Fig. 2a,b, U3017MG NecD vs CTRL Differential expression analysis						
Condition	**Probe ID**	**Ensembl ID**	**Gene symbol**	**Gene name**	**logFC**	**p.adjust**
NecD vs CTRL	TC0200013916.hg.1	ENSG00000125538	IL1B	interleukin 1 beta	6.5	4.1E-06
NecD vs CTRL	TC1100011395.hg.1	ENSG00000110090	CPT1A	carnitine palmitoyltransferase 1A	4.0	1.1E-04
NecD vs CTRL	TC1200012597.hg.1	ENSG00000008394	MGST1	microsomal glutathione S-transferase 1	3.3	1.1E-04
NecD vs CTRL	TC0200016193.hg.1	ENSG00000163359	COL6A3	collagen type VI alpha 3 chain	3.1	7.4E-04
NecD vs CTRL	TC0500008736.hg.1	ENSG00000120708	TGFBI	transforming growth factor beta induced	2.7	1.3E-03
NecD vs CTRL	TC0200013172.hg.1	ENSG00000172023	REG1B	regenerating family member 1 beta	2.3	9.1E-02
NecD vs CTRL	TC1700008228.hg.1	ENSG00000005884	ITGA3	integrin subunit alpha 3	2.3	1.1E-04
NecD vs CTRL	TC0200009537.hg.1	ENSG00000115919	KYNU	kynureninase	2.1	1.1E-02
NecD vs CTRL	TC0200013922.hg.1	ENSG00000136696	IL36B	interleukin 36 beta	1.8	4.0E-04
NecD vs CTRL	TC1900009443.hg.1	ENSG00000125730	C3	complement C3	1.8	7.5E-02
NecD vs CTRL	TC0700008873.hg.1	ENSG00000105974	CAV1	caveolin 1	1.8	1.8E-02
NecD vs CTRL	TC0600012709.hg.1	ENSG00000132429	POPDC3	popeye domain cAMP effector 3	1.8	8.4E-04
NecD vs CTRL	TC0700006890.hg.1	ENSG00000136244	IL6	interleukin 6	1.7	2.3E-03
NecD vs CTRL	TC0400008091.hg.1	ENSG00000118785	SPP1	secreted phosphoprotein 1	1.6	4.1E-01
NecD vs CTRL	TC0700011842.hg.1	ENSG00000004799	PDK4	pyruvate dehydrogenase kinase 4	1.6	8.8E-05
NecD vs CTRL	TC0800011334.hg.1	ENSG00000155090	KLF10	KLF transcription factor 10	1.6	1.5E-03
NecD vs CTRL	TC0500012238.hg.1	ENSG00000113070	HBEGF	heparin binding EGF like growth factor	1.5	1.6E-01
NecD vs CTRL	TC1900007839.hg.1	ENSG00000089327	FXYD5	FXYD domain containing ion transport regulator 5	1.5	1.1E-01
NecD vs CTRL	TC0700008582.hg.1	ENSG00000106366	SERPINE1	serpin family E member 1	1.5	2.6E-01
NecD vs CTRL	TC0200015771.hg.1	ENSG00000127824	TUBA4A	tubulin alpha 4a	1.5	1.2E-02
NecD vs CTRL	TC0100016983.hg.1	ENSG00000133048	CHI3L1	chitinase 3 like 1	1.5	7.3E-03
NecD vs CTRL	TC0200015650.hg.1	ENSG00000115414	FN1	fibronectin 1	1.4	8.0E-02
NecD vs CTRL	TC0300011849.hg.1	ENSG00000154175	ABI3BP	ABI family member 3 binding protein	1.4	1.6E-01
NecD vs CTRL	TC0500013089.hg.1	ENSG00000131459	GFPT2	glutamine--fructose-6-phosphate transaminase 2	1.3	6.8E-03
NecD vs CTRL	TC1300008644.hg.1	ENSG00000133110	POSTN	periostin	1.3	9.0E-02
NecD vs CTRL	TC0500011497.hg.1	ENSG00000173221	GLRX	glutaredoxin	1.3	7.5E-03
NecD vs CTRL	TC2200008425.hg.1	ENSG00000128342	LIF	LIF interleukin 6 family cytokine	1.3	5.0E-01
NecD vs CTRL	TC0300012323.hg.1	ENSG00000074416	MGLL	monoglyceride lipase	1.2	5.5E-02
NecD vs CTRL	TC1800006589.hg.1	ENSG00000173482	PTPRM	protein tyrosine phosphatase receptor type M	1.2	7.5E-03
NecD vs CTRL	TC1500008046.hg.1	ENSG00000103888	CEMIP	cell migration inducing hyaluronidase 1	1.2	5.9E-02
NecD vs CTRL	TC0700012182.hg.1	ENSG00000105835	NAMPT	nicotinamide phosphoribosyltransferase	1.2	1.7E-01
NecD vs CTRL	TC1400010390.hg.1	ENSG00000185567	AHNAK2	AHNAK nucleoprotein 2	1.2	7.5E-03
NecD vs CTRL	TC1600007959.hg.1	ENSG00000169715	MT1E	metallothionein 1E	1.2	5.2E-01
NecD vs CTRL	TC0100013581.hg.1	ENSG00000134668	SPOCD1	SPOC domain containing 1	1.2	8.1E-03

NecD vs CTRL	TC1000012516.hg.1	ENSG00000151632	AKR1C2	aldo-keto reductase family 1 member C2	1.2	3.0E-02
NecD vs CTRL	TC0600011491.hg.1	ENSG00000198502	HLA-DRB5	major histocompatibility complex, class II, DR beta 5	1.2	3.3E-02
NecD vs CTRL	TC1200010182.hg.1	ENSG00000123095	BHLHE41	basic helix-loop-helix family member e41	1.2	4.2E-02
NecD vs CTRL	TC1700007775.hg.1	ENSG00000108342	CSF3	colony stimulating factor 3	1.1	2.3E-01
NecD vs CTRL	TC0800007957.hg.1	ENSG00000121039	RDH10	retinol dehydrogenase 10	1.1	5.0E-02
NecD vs CTRL	TC1100010349.hg.1	ENSG00000198168	SVIP	small VCP interacting protein	1.1	4.1E-02
NecD vs CTRL	TC0400007836.hg.1	ENSG00000169429	CXCL8	C-X-C motif chemokine ligand 8	1.1	7.3E-02
NecD vs CTRL	TC1500007695.hg.1	ENSG00000137819	PAQR5	progestin and adipoQ receptor family member 5	1.1	1.1E-01
NecD vs CTRL	TC0600011386.hg.1	ENSG00000137331	IER3	immediate early response 3	1.1	8.2E-02
NecD vs CTRL	TC1100011259.hg.1	ENSG00000175592	FOSL1	FOS like 1, AP-1 transcription factor subunit	1.1	2.7E-01
NecD vs CTRL	TC0800011064.hg.1	ENSG00000104327	CALB1	calbindin 1	1.1	9.5E-02
NecD vs CTRL	TC1200008224.hg.1	ENSG00000139278	GLIPR1	GLI pathogenesis related 1	1.1	6.7E-01
NecD vs CTRL	TC0800009891.hg.1	ENSG00000159167	STC1	stanniocalcin 1	1.1	1.2E-01
NecD vs CTRL	TC0100015822.hg.1	ENSG00000163191	S100A11	S100 calcium binding protein A11	1.1	5.9E-01
NecD vs CTRL	TC1400010648.hg.1	ENSG00000100739	BDKRB1	bradykinin receptor B1	1.1	4.5E-02
NecD vs CTRL	TC0700011809.hg.1	ENSG00000105825	TFPI2	tissue factor pathway inhibitor 2	1.1	1.1E-01
NecD vs CTRL	TC0500013301.hg.1	ENSG00000153071	DAB2	DAB adaptor protein 2	1.0	7.9E-02
NecD vs CTRL	TC0700012652.hg.1	ENSG00000221866	PLXNA4	plexin A4	1.0	4.7E-02
NecD vs CTRL	TC1900006892.hg.1	ENSG00000167772	ANGPTL4	angiopoietin like 4	1.0	4.7E-03
NecD vs CTRL	TC0200010421.hg.1	ENSG00000138356	AOX1	aldehyde oxidase 1	1.0	1.9E-02
NecD vs CTRL	TC1700006729.hg.1	ENSG00000072778	ACADVL	acyl-CoA dehydrogenase very long chain	1.0	6.3E-02
NecD vs CTRL	TC1500010800.hg.1	ENSG00000184254	ALDH1A3	aldehyde dehydrogenase 1 family member A3	1.0	1.1E-02
NecD vs CTRL	TC1100008236.hg.1	ENSG00000110092	CCND1	cyclin D1	1.0	5.0E-01
NecD vs CTRL	TC0200008168.hg.1	ENSG00000115386	REG1A	regenerating family member 1 alpha	1.0	5.1E-01
NecD vs CTRL	TC0400008909.hg.1	ENSG00000170365	SMAD1	SMAD family member 1	1.0	4.7E-03
NecD vs CTRL	TC1700009079.hg.1	ENSG00000173918	C1QTNF1	C1q and TNF related 1	1.0	7.9E-02
NecD vs CTRL	TC0600013231.hg.1	ENSG00000118515	SGK1	serum/glucocorticoid regulated kinase 1	1.0	1.1E-01
NecD vs CTRL	TC0200015194.hg.1	ENSG00000003436	TFPI	tissue factor pathway inhibitor	1.0	4.2E-02
NecD vs CTRL	TC1700012191.hg.1	ENSG00000129226	CD68	CD68 molecule	1.0	3.4E-01
NecD vs CTRL	TC0200015678.hg.1	ENSG00000115461	IGFBP5	insulin like growth factor binding protein 5	1.0	6.8E-01
NecD vs CTRL	TC2100008030.hg.1	ENSG00000159200	RCAN1	regulator of calcineurin 1	0.9	7.4E-03
NecD vs CTRL	TC0500012463.hg.1	ENSG00000070808	CAMK2A	calcium/calmodulin dependent protein kinase II alpha	0.9	7.0E-01
NecD vs CTRL	TC0500011502.hg.1	ENSG00000118985	ELL2	elongation factor for RNA polymerase II 2	0.9	6.2E-02
NecD vs CTRL	TC0900008953.hg.1	ENSG00000130707	ASS1	argininosuccinate synthase 1	0.9	7.8E-02
NecD vs CTRL	TC0100016715.hg.1	ENSG00000073756	PTGS2	prostaglandin-endoperoxide synthase 2	0.9	1.6E-01
NecD vs CTRL	TC0100014988.hg.1	ENSG00000117525	F3	coagulation factor III, tissue factor	0.9	1.2E-01

NecD vs CTRL	TC0900012158.hg.1	ENSG00000157654	PALM2AKAP2	PALM2 and AKAP2 fusion	0.9	4.7E-02
NecD vs CTRL	TC0300011038.hg.1	ENSG00000178537	SLC25A20	solute carrier family 25 member 20	0.9	1.0E-01
NecD vs CTRL	TC0600014273.hg.1	ENSG00000196126	HLA-DRB1	major histocompatibility complex, class II, DR beta 1	0.9	1.0E-01
NecD vs CTRL	TC0200015476.hg.1	ENSG00000173166	RAPH1	Ras association (RalGDS/AF-6) and pleckstrin homology dom	0.9	6.9E-02
NecD vs CTRL	TC1100007257.hg.1	ENSG00000121691	CAT	catalase	0.9	1.5E-01
NecD vs CTRL	TC1900010480.hg.1	ENSG00000189001	SBSN	suprabasin	0.9	1.4E-01
NecD vs CTRL	TC0600014318.hg.1	ENSG00000112773	TENT5A	terminal nucleotidyltransferase 5A	0.9	6.3E-02
NecD vs CTRL	TC0700010965.hg.1	ENSG00000146674	IGFBP3	insulin like growth factor binding protein 3	0.9	3.9E-01
NecD vs CTRL	TC1100012615.hg.1	ENSG00000166250	CLMP	CXADR like cell adhesion molecule	0.8	9.8E-02
NecD vs CTRL	TC0800007057.hg.1	ENSG00000147459	DOCK5	dedicator of cytokinesis 5	0.8	8.0E-02
NecD vs CTRL	TC0700008875.hg.1	ENSG00000105976	MET	MET proto-oncogene, receptor tyrosine kinase	0.8	2.0E-01
NecD vs CTRL	TC1800007360.hg.1	ENSG00000041353	RAB27B	RAB27B, member RAS oncogene family	0.8	3.4E-01
NecD vs CTRL	TC0500013155.hg.1	ENSG00000176788	BASP1	brain abundant membrane attached signal protein 1	0.8	3.0E-02
NecD vs CTRL	TC0300006454.hg.1	ENSG00000144619	CNTN4	contactin 4	0.8	4.1E-02
NecD vs CTRL	TC0100016631.hg.1	ENSG00000143333	RGS16	regulator of G protein signaling 16	0.8	9.5E-02
NecD vs CTRL	TC1100012165.hg.1	ENSG00000196954	CASP4	caspase 4	0.8	5.0E-02
NecD vs CTRL	TC0200008103.hg.1	ENSG00000115350	POLE4	DNA polymerase epsilon 4, accessory subunit	0.8	2.5E-01
NecD vs CTRL	TC0200015538.hg.1	ENSG00000118263	KLF7	KLF transcription factor 7	0.8	2.2E-01
NecD vs CTRL	TC2100007451.hg.1	ENSG00000142173	COL6A2	collagen type VI alpha 2 chain	0.8	2.0E-01
NecD vs CTRL	TC1200010839.hg.1	ENSG00000161638	ITGA5	integrin subunit alpha 5	0.8	1.5E-01
NecD vs CTRL	TC2000007251.hg.1	ENSG00000101335	MYL9	myosin light chain 9	0.8	2.0E-01
NecD vs CTRL	TC1900011940.hg.1	ENSG00000104823	ECH1	enoyl-CoA hydratase 1	0.8	2.0E-01
NecD vs CTRL	TC0700009134.hg.1	ENSG00000128510	CPA4	carboxypeptidase A4	0.8	4.4E-01
NecD vs CTRL	TC1200008873.hg.1	ENSG00000111252	SH2B3	SH2B adaptor protein 3	0.8	3.5E-01
NecD vs CTRL	TC1200009829.hg.1	ENSG00000166523	CLEC4E	C-type lectin domain family 4 member E	0.8	2.4E-01
NecD vs CTRL	TC1100007069.hg.1	ENSG00000148935	GAS2	growth arrest specific 2	0.8	5.7E-02
NecD vs CTRL	TC0800008126.hg.1	ENSG00000104267	CA2	carbonic anhydrase 2	0.8	6.6E-01
NecD vs CTRL	TC1000012121.hg.1	ENSG00000065154	OAT	ornithine aminotransferase	0.8	4.7E-02
NecD vs CTRL	TC0100016476.hg.1	ENSG00000235750	KIAA0040	KIAA0040	0.8	5.9E-01
NecD vs CTRL	TC0600009228.hg.1	ENSG00000178425	NT5DC1	5'-nucleotidase domain containing 1	0.8	4.3E-02
NecD vs CTRL	TC0200008900.hg.1	ENSG00000153214	TMEM87B	transmembrane protein 87B	0.8	2.2E-01
NecD vs CTRL	TC0200007096.hg.1	ENSG00000075426	FOSL2	FOS like 2, AP-1 transcription factor subunit	0.8	3.0E-01
NecD vs CTRL	TC1500008029.hg.1	ENSG00000103876	FAH	fumarylacetoacetate hydrolase	0.8	3.9E-01
NecD vs CTRL	TC1200006909.hg.1	ENSG00000134531	EMP1	epithelial membrane protein 1	0.8	8.8E-01
NecD vs CTRL	TC2000009458.hg.1	ENSG00000101096	NFATC2	nuclear factor of activated T cells 2	0.8	2.4E-01
NecD vs CTRL	TC1200012748.hg.1	ENSG00000177675	CD163L1	CD163 molecule like 1	0.8	2.6E-01

NecD vs CTRL	TC0600008981.hg.1	ENSG00000112297	CRYBG1	crystallin beta-gamma domain containing 1	0.8	2.3E-01
NecD vs CTRL	TC1300009954.hg.1	ENSG00000120675	DNAJC15	DnaJ heat shock protein family (Hsp40) member C15	0.8	3.0E-01
NecD vs CTRL	TC0300011119.hg.1	ENSG00000088543	C3orf18	chromosome 3 open reading frame 18	0.8	2.6E-01
NecD vs CTRL	TC1000010273.hg.1	ENSG00000099250	NRP1	neuropilin 1	0.8	1.6E-01
NecD vs CTRL	TC0600008674.hg.1	ENSG00000203877	RIPPLY2	ripply transcriptional repressor 2	0.8	1.2E-01
NecD vs CTRL	TC2000009058.hg.1	ENSG00000198959	TGM2	transglutaminase 2	0.8	1.3E-01
NecD vs CTRL	TC1800007551.hg.1	ENSG00000166396	SERPINB7	serpin family B member 7	0.8	2.8E-01
NecD vs CTRL	TC0100018349.hg.1	ENSG00000143786	CNIH3	cornichon family AMPA receptor auxiliary protein 3	0.7	1.9E-01
NecD vs CTRL	TC0200007458.hg.1	ENSG00000116016	EPAS1	endothelial PAS domain protein 1	0.7	3.4E-01
NecD vs CTRL	TC1800009245.hg.1	ENSG00000166401	SERPINB8	serpin family B member 8	0.7	4.9E-01
NecD vs CTRL	TC0100015864.hg.1	ENSG00000197956	S100A6	S100 calcium binding protein A6	0.7	5.0E-01
NecD vs CTRL	TC0200013750.hg.1	ENSG00000115641	FHL2	four and a half LIM domains 2	0.7	4.0E-01
NecD vs CTRL	TC0700009231.hg.1	ENSG00000227471	AKR1B15	aldo-keto reductase family 1 member B15	0.7	1.3E-01
NecD vs CTRL	TC0100007739.hg.1	ENSG00000142698	C1orf94	chromosome 1 open reading frame 94	0.7	2.5E-01
NecD vs CTRL	TC1000011203.hg.1	ENSG00000122359	ANXA11	annexin A11	0.7	1.4E-01
NecD vs CTRL	TC0900006748.hg.1	ENSG00000178031	ADAMTSL1	ADAMTS like 1	0.7	6.6E-01
NecD vs CTRL	TC0300008150.hg.1	ENSG00000144820	ADGRG7	adhesion G protein-coupled receptor G7	0.7	2.4E-01
NecD vs CTRL	TC1200012258.hg.1	ENSG00000090975	PITPNM2	phosphatidylinositol transfer protein membrane associated 2	0.7	2.2E-01
NecD vs CTRL	TC1000008954.hg.1	ENSG00000165806	CASP7	caspase 7	0.7	5.9E-01
NecD vs CTRL	TC1000011445.hg.1	ENSG00000138119	MYOF	myoferlin	0.7	5.7E-01
NecD vs CTRL	TC1000007533.hg.1	ENSG00000204179	PTPN20	protein tyrosine phosphatase non-receptor type 20	0.7	1.5E-01
NecD vs CTRL	TC1700008769.hg.1	ENSG00000123700	KCNJ2	potassium inwardly rectifying channel subfamily J member 2	0.7	6.3E-01
NecD vs CTRL	TC0500011935.hg.1	ENSG00000173926	MARCHF3	membrane associated ring-CH-type finger 3	0.7	5.0E-01
NecD vs CTRL	TC0X00010557.hg.1	ENSG00000123496	IL13RA2	interleukin 13 receptor subunit alpha 2	0.7	2.5E-01
NecD vs CTRL	TC0800010648.hg.1	ENSG00000172817	CYP7B1	cytochrome P450 family 7 subfamily B member 1	0.7	1.5E-01
NecD vs CTRL	TC0100014501.hg.1	ENSG00000172410	INSL5	insulin like 5	0.7	1.5E-01
NecD vs CTRL	TC0600012542.hg.1	ENSG00000198833	UBE2J1	ubiquitin conjugating enzyme E2 J1	0.7	3.0E-02
NecD vs CTRL	TC0100016018.hg.1	ENSG00000143320	CRABP2	cellular retinoic acid binding protein 2	0.7	1.3E-01
NecD vs CTRL	TC0300013736.hg.1	ENSG00000075711	DLG1	discs large MAGUK scaffold protein 1	0.7	4.7E-03
NecD vs CTRL	TC1000012427.hg.1	ENSG00000187134	AKR1C1	aldo-keto reductase family 1 member C1	0.7	5.5E-01
NecD vs CTRL	TC1900008880.hg.1	ENSG00000189013	KIR2DL4	killer cell immunoglobulin like receptor, two Ig domains and lo	0.7	4.8E-01
NecD vs CTRL	TC1600010603.hg.1	ENSG00000166592	RRAD	RRAD, Ras related glycolysis inhibitor and calcium channel re	0.7	3.1E-01
NecD vs CTRL	TC2000007457.hg.1	ENSG00000168734	PKIG	cAMP-dependent protein kinase inhibitor gamma	0.7	5.4E-01
NecD vs CTRL	TC1000009296.hg.1	ENSG00000132334	PTPRE	protein tyrosine phosphatase receptor type E	0.7	6.8E-01
NecD vs CTRL	TC0300011651.hg.1	ENSG00000114480	GBE1	1,4-alpha-glucan branching enzyme 1	0.7	1.6E-01
NecD vs CTRL	TC0800008658.hg.1	ENSG00000184374	COLEC10	collectin subfamily member 10	0.7	4.0E-01

NecD vs CTRL	TC0200014160.hg.1	ENSG00000136717	BIN1	bridging integrator 1	0.7	3.1E-01
NecD vs CTRL	TC1700006763.hg.1	ENSG00000129244	ATP1B2	ATPase Na+/K+ transporting subunit beta 2	0.7	7.6E-01
NecD vs CTRL	TC0500013104.hg.1	ENSG00000174339	OR2Y1	olfactory receptor family 2 subfamily Y member 1	0.7	4.6E-01
NecD vs CTRL	TC0100018112.hg.1	ENSG00000197591	OR11L1	olfactory receptor family 11 subfamily L member 1	0.7	3.7E-01
NecD vs CTRL	TC0300008933.hg.1	ENSG00000066405	CLDN18	claudin 18	0.7	1.2E-01
NecD vs CTRL	TC0100008559.hg.1	ENSG00000132855	ANGPTL3	angiopoietin like 3	0.7	8.6E-02
NecD vs CTRL	TC0300008979.hg.1	ENSG00000158258	CLSTN2	calsyntenin 2	0.7	1.9E-01
NecD vs CTRL	TC0600011704.hg.1	ENSG00000112139	MDGA1	MAM domain containing glycosylphosphatidylinositol anchor	0.7	2.0E-01
NecD vs CTRL	TC1500008470.hg.1	ENSG00000140450	ARRDC4	arrestin domain containing 4	0.6	7.9E-02
NecD vs CTRL	TC0300011266.hg.1	ENSG00000239388	ASB14	ankyrin repeat and SOCS box containing 14	0.6	2.4E-01
NecD vs CTRL	TC0400012756.hg.1	ENSG00000206113	CFAP99	cilia and flagella associated protein 99	0.6	1.0E-01
NecD vs CTRL	TC0500011194.hg.1	ENSG00000164220	F2RL2	coagulation factor II thrombin receptor like 2	0.6	5.4E-01
NecD vs CTRL	TC1600009865.hg.1	ENSG00000176046	NUPR1	nuclear protein 1, transcriptional regulator	0.6	3.6E-01
NecD vs CTRL	TC1700008263.hg.1	ENSG00000108846	ABCC3	ATP binding cassette subfamily C member 3	0.6	3.4E-01
NecD vs CTRL	TC0200013265.hg.1	ENSG00000042493	CAPG	capping actin protein, gelsolin like	0.6	5.0E-01
NecD vs CTRL	TC0100011533.hg.1	ENSG00000162772	ATF3	activating transcription factor 3	0.6	3.9E-01
NecD vs CTRL	TC0800010138.hg.1	ENSG00000156675	RAB11FIP1	RAB11 family interacting protein 1	0.6	3.5E-01
NecD vs CTRL	TC0900009660.hg.1	ENSG00000155886	SLC24A2	solute carrier family 24 member 2	0.6	1.9E-01
NecD vs CTRL	TC0400007315.hg.1	ENSG00000174343	CHRNA9	cholinergic receptor nicotinic alpha 9 subunit	0.6	2.5E-01
NecD vs CTRL	TC0100013275.hg.1	ENSG00000125945	ZNF436	zinc finger protein 436	0.6	7.5E-01
NecD vs CTRL	TC1800009289.hg.1	ENSG00000167315	ACAA2	acetyl-CoA acyltransferase 2	0.6	1.7E-01
NecD vs CTRL	TC1000008234.hg.1	ENSG00000122378	PRXL2A	peroxiredoxin like 2A	0.6	1.3E-01
NecD vs CTRL	TC0400007853.hg.1	ENSG00000124882	EREG	epiregulin	0.6	5.4E-01
NecD vs CTRL	TC0700007112.hg.1	ENSG00000106341	PPP1R17	protein phosphatase 1 regulatory subunit 17	0.6	1.7E-01
NecD vs CTRL	TC0600007650.hg.1	ENSG00000204287	HLA-DRA	major histocompatibility complex, class II, DR alpha	0.6	5.4E-01
NecD vs CTRL	TC1700012274.hg.1	ENSG00000259207	ITGB3	integrin subunit beta 3	0.6	3.1E-01
NecD vs CTRL	TC0X00010032.hg.1	ENSG00000125931	CITED1	Cbp/p300 interacting transactivator with Glu/Asp rich carboxy	0.6	7.9E-01
NecD vs CTRL	TC0400011732.hg.1	ENSG00000173376	NDNF	neuron derived neurotrophic factor	0.6	3.2E-01
NecD vs CTRL	TC1000007544.hg.1	ENSG00000263761	GDF2	growth differentiation factor 2	0.6	6.0E-01
NecD vs CTRL	TC1500007829.hg.1	ENSG00000129038	LOXL1	lysyl oxidase like 1	0.6	6.4E-01
NecD vs CTRL	TC0Y00007117.hg.1	ENSG00000129873	CDY2B	chromodomain Y-linked 2B	0.6	4.9E-01
NecD vs CTRL	TC1200008041.hg.1	ENSG00000149948	HMGA2	high mobility group AT-hook 2	0.6	3.2E-01
NecD vs CTRL	TC0400010896.hg.1	ENSG00000187054	TMPRSS11A	transmembrane serine protease 11A	0.6	7.2E-01
NecD vs CTRL	TC0400012905.hg.1	ENSG00000151552	QDPR	quinoid dihydropteridine reductase	0.6	5.4E-01
NecD vs CTRL	TC1000011718.hg.1	ENSG00000138172	CALHM2	calcium homeostasis modulator family member 2	0.6	2.8E-01
NecD vs CTRL	TC1300008793.hg.1	ENSG00000102804	TSC22D1	TSC22 domain family member 1	0.6	1.5E-01

NecD vs CTRL	TC0200012140.hg.1	ENSG00000171094	ALK	ALK receptor tyrosine kinase	0.6	3.5E-01
NecD vs CTRL	TC0100015851.hg.1	ENSG00000203785	SPRR2E	small proline rich protein 2E	0.6	4.4E-01
NecD vs CTRL	TC1700012324.hg.1	ENSG00000159842	ABR	ABR activator of RhoGEF and GTPase	0.6	3.5E-01
NecD vs CTRL	TC1200012016.hg.1	ENSG00000135111	TBX3	T-box transcription factor 3	0.6	2.0E-01
NecD vs CTRL	TC0100017836.hg.1	ENSG00000143669	LYST	lysosomal trafficking regulator	0.6	5.9E-01
NecD vs CTRL	TC0100010720.hg.1	ENSG00000198797	BRINP2	BMP/retinoic acid inducible neural specific 2	0.6	5.9E-01
NecD vs CTRL	TC1900008015.hg.1	ENSG00000188766	SPRED3	sprouty related EVH1 domain containing 3	0.6	7.5E-01
NecD vs CTRL	TC1000011017.hg.1	ENSG00000156042	CFAP70	cilia and flagella associated protein 70	0.6	9.3E-02
NecD vs CTRL	TC0800012344.hg.1	ENSG00000169946	ZFPM2	zinc finger protein, FOG family member 2	0.6	3.9E-01
NecD vs CTRL	TC0700009394.hg.1	ENSG00000006530	AGK	acylglycerol kinase	0.6	6.0E-01
NecD vs CTRL	TC0900012290.hg.1	ENSG00000180549	FUT7	fucosyltransferase 7	0.6	9.2E-02
NecD vs CTRL	TC1100012133.hg.1	ENSG00000149968	MMP3	matrix metallopeptidase 3	0.6	3.9E-01
NecD vs CTRL	TC0700012230.hg.1	ENSG00000091129	NRCAM	neuronal cell adhesion molecule	0.6	8.6E-02
NecD vs CTRL	TC1300007870.hg.1	ENSG00000198542	ITGBL1	integrin subunit beta like 1	0.6	4.4E-01
NecD vs CTRL	TC0400010303.hg.1	ENSG00000163394	CCKAR	cholecystokinin A receptor	0.6	3.2E-01
NecD vs CTRL	TC0700008292.hg.1	ENSG00000164647	STEAP1	STEAP family member 1	0.6	9.1E-01
NecD vs CTRL	TC1000010172.hg.1	ENSG00000197321	SVIL	supervillin	0.6	6.3E-01
NecD vs CTRL	TC0800011881.hg.1	ENSG00000104419	NDRG1	N-myc downstream regulated 1	0.6	9.1E-01
NecD vs CTRL	TC0600008074.hg.1	ENSG00000112659	CUL9	cullin 9	0.6	3.6E-01
NecD vs CTRL	TC0100012668.hg.1	ENSG00000116254	CHD5	chromodomain helicase DNA binding protein 5	0.6	3.6E-01
NecD vs CTRL	TC1300006994.hg.1	ENSG00000120659	TNFSF11	TNF superfamily member 11	0.6	4.3E-01
NecD vs CTRL	TC0300007479.hg.1	ENSG00000010318	PHF7	PHD finger protein 7	0.6	4.9E-01
NecD vs CTRL	TC1000010129.hg.1	ENSG00000182077	PTCHD3	patched domain containing 3 (gene/pseudogene)	0.6	2.3E-01
NecD vs CTRL	TC0100018124.hg.1	ENSG00000177186	OR2M7	olfactory receptor family 2 subfamily M member 7	0.6	2.2E-01
NecD vs CTRL	TC0200006674.hg.1	ENSG00000172059	KLF11	KLF transcription factor 11	0.6	6.0E-01
NecD vs CTRL	TC0500009038.hg.1	ENSG00000204909	SPINK9	serine peptidase inhibitor Kazal type 9	0.6	6.0E-01
NecD vs CTRL	TC0400008424.hg.1	ENSG00000174749	FAM241A	family with sequence similarity 241 member A	0.6	3.6E-01
NecD vs CTRL	TC1000008891.hg.1	ENSG00000138166	DUSP5	dual specificity phosphatase 5	0.6	2.7E-01
NecD vs CTRL	TC1900008075.hg.1	ENSG00000249861	LGALS16	galectin 16	0.6	5.6E-01
NecD vs CTRL	TC1000010768.hg.1	ENSG00000122877	EGR2	early growth response 2	0.6	5.6E-01
NecD vs CTRL	TC0300013522.hg.1	ENSG00000198398	TMEM207	transmembrane protein 207	0.6	2.5E-01
NecD vs CTRL	TC0100016678.hg.1	ENSG00000135842	NIBAN1	niban apoptosis regulator 1	0.6	6.1E-01
NecD vs CTRL	TC0100011374.hg.1	ENSG00000263528	IKBKE	inhibitor of nuclear factor kappa B kinase subunit epsilon	0.6	1.5E-01
NecD vs CTRL	TC1900009676.hg.1	ENSG00000198003	ODAD3	outer dynein arm docking complex subunit 3	0.6	1.7E-01
NecD vs CTRL	TC0100013021.hg.1	ENSG00000173641	HSPB7	heat shock protein family B (small) member 7	0.6	2.0E-01
NecD vs CTRL	TC0X00011121.hg.1	ENSG00000102287	GABRE	gamma-aminobutyric acid type A receptor subunit epsilon	0.6	5.0E-01

NecD vs CTRL	TC1700011249.hg.1	ENSG00000005381	MPO	myeloperoxidase	0.6	5.8E-01
NecD vs CTRL	TC0500012470.hg.1	ENSG00000019582	CD74	CD74 molecule	0.6	5.3E-01
NecD vs CTRL	TC2200007439.hg.1	ENSG00000128285	MCHR1	melanin concentrating hormone receptor 1	0.6	6.7E-01
NecD vs CTRL	TC2000009604.hg.1	ENSG00000124225	PMEPA1	prostate transmembrane protein, androgen induced 1	0.6	8.0E-01
NecD vs CTRL	TC0200010980.hg.1	ENSG00000115009	CCL20	C-C motif chemokine ligand 20	0.6	6.6E-01
NecD vs CTRL	TC0300006898.hg.1	ENSG00000206559	ZCWPW2	zinc finger CW-type and PWWP domain containing 2	0.6	5.3E-01
NecD vs CTRL	TC0300013814.hg.1	ENSG00000182983	ZNF662	zinc finger protein 662	0.6	4.6E-01
NecD vs CTRL	TC1100012906.hg.1	ENSG00000080854	IGSF9B	immunoglobulin superfamily member 9B	0.6	5.2E-01
NecD vs CTRL	TC0300009459.hg.1	ENSG00000173890	GPR160	G protein-coupled receptor 160	0.6	6.8E-01
NecD vs CTRL	TC0900009950.hg.1	ENSG00000137076	TLN1	talin 1	0.6	6.8E-01
NecD vs CTRL	TC0100013368.hg.1	ENSG00000182749	PAQR7	progestin and adipoQ receptor family member 7	0.6	3.2E-01
NecD vs CTRL	TC1200011179.hg.1	ENSG00000127318	IL22	interleukin 22	0.6	3.7E-01
NecD vs CTRL	TC0300011247.hg.1	ENSG00000114251	WNT5A	Wnt family member 5A	0.6	4.5E-01
NecD vs CTRL	TC0100013873.hg.1	ENSG00000127124	HIVEP3	HIVEP zinc finger 3	0.6	5.4E-01
NecD vs CTRL	TC1000007934.hg.1	ENSG00000138316	ADAMTS14	ADAM metallopeptidase with thrombospondin type 1 motif 14	0.6	2.8E-01
NecD vs CTRL	TC1100010535.hg.1	ENSG00000149090	PAMR1	peptidase domain containing associated with muscle regener	0.6	3.5E-01
NecD vs CTRL	TC0800009529.hg.1	ENSG00000173281	PPP1R3B	protein phosphatase 1 regulatory subunit 3B	0.6	7.7E-01
NecD vs CTRL	TC1400009006.hg.1	ENSG00000182400	TRAPPC6B	trafficking protein particle complex subunit 6B	0.6	2.6E-01
NecD vs CTRL	TC1100007767.hg.1	ENSG00000110079	MS4A4A	membrane spanning 4-domains A4A	0.5	8.1E-01
NecD vs CTRL	TC1100010864.hg.1	ENSG00000254834	OR5M10	olfactory receptor family 5 subfamily M member 10	0.5	2.3E-01
NecD vs CTRL	TC0500008941.hg.1	ENSG00000145819	ARHGAP26	Rho GTPase activating protein 26	0.5	3.2E-01
NecD vs CTRL	TC0600013604.hg.1	ENSG00000091844	RGS17	regulator of G protein signaling 17	0.5	5.0E-01
NecD vs CTRL	TC1700009040.hg.1	ENSG00000108639	SYNGR2	synaptogyrin 2	0.5	7.8E-01
NecD vs CTRL	TC1700007585.hg.1	ENSG00000166750	SLFN5	schlafen family member 5	0.5	6.4E-01
NecD vs CTRL	TC0600010307.hg.1	ENSG00000130023	ERMARD	ER membrane associated RNA degradation	0.5	5.0E-01
NecD vs CTRL	TC0500008202.hg.1	ENSG00000174132	FAM174A	family with sequence similarity 174 member A	0.5	6.6E-01
NecD vs CTRL	TC1100008041.hg.1	ENSG00000172543	CTSW	cathepsin W	0.5	4.8E-01
NecD vs CTRL	TC1900007868.hg.1	ENSG00000249115	HAUS5	HAUS augmin like complex subunit 5	0.5	4.9E-01
NecD vs CTRL	TC2200007574.hg.1	ENSG00000188677	PARVB	parvin beta	0.5	5.7E-01
NecD vs CTRL	TC1700008342.hg.1	ENSG00000141179	PCTP	phosphatidylcholine transfer protein	0.5	5.1E-01
NecD vs CTRL	TC0800012290.hg.1	ENSG00000104691	UBXN8	UBX domain protein 8	0.5	3.2E-01
NecD vs CTRL	TC1100010857.hg.1	ENSG00000174937	OR5M3	olfactory receptor family 5 subfamily M member 3	0.5	3.2E-01
NecD vs CTRL	TC0300007657.hg.1	ENSG00000114405	CEP15	centrosomal protein 15	0.5	5.4E-01
NecD vs CTRL	TC0200016529.hg.1	ENSG00000136002	ARHGEF4	Rho guanine nucleotide exchange factor 4	0.5	4.4E-01
NecD vs CTRL	TC1000008054.hg.1	ENSG00000122861	PLAU	plasminogen activator, urokinase	0.5	4.1E-01
NecD vs CTRL	TC0100015754.hg.1	ENSG00000143387	CTSK	cathepsin K	0.5	2.0E-01

NecD vs CTRL	TC1300009979.hg.1	ENSG00000118939	UCHL3	ubiquitin C-terminal hydrolase L3	0.5	5.9E-01
NecD vs CTRL	TC1500009641.hg.1	ENSG00000069667	RORA	RAR related orphan receptor A	0.5	7.1E-01
NecD vs CTRL	TC1000007305.hg.1	ENSG00000148513	ANKRD30A	ankyrin repeat domain 30A	0.5	3.7E-01
NecD vs CTRL	TC1100011199.hg.1	ENSG00000168060	NAALADL1	N-acetylated alpha-linked acidic dipeptidase like 1	0.5	2.8E-01
NecD vs CTRL	TC1600008498.hg.1	ENSG00000171724	VAT1L	vesicle amine transport 1 like	0.5	6.9E-01
NecD vs CTRL	TC1100009533.hg.1	ENSG00000166106	ADAMTS15	ADAM metallopeptidase with thrombospondin type 1 motif 15	0.5	4.6E-01
NecD vs CTRL	TC1100011833.hg.1	ENSG00000137501	SYTL2	synaptotagmin like 2	0.5	3.5E-01
NecD vs CTRL	TC0800007978.hg.1	ENSG00000154589	LY96	lymphocyte antigen 96	0.5	8.0E-01
NecD vs CTRL	TC1200011845.hg.1	ENSG00000110876	SELPLG	selectin P ligand	0.5	6.0E-01
NecD vs CTRL	TC1400006571.hg.1	ENSG00000221977	OR4E2	olfactory receptor family 4 subfamily E member 2	0.5	6.1E-01
NecD vs CTRL	TC0X00006958.hg.1	ENSG00000165168	CYBB	cytochrome b-245 beta chain	0.5	7.6E-01
NecD vs CTRL	TC1200012641.hg.1	ENSG00000135437	RDH5	retinol dehydrogenase 5	0.5	8.2E-01
NecD vs CTRL	TC1900008625.hg.1	ENSG00000168995	SIGLEC7	sialic acid binding Ig like lectin 7	0.5	3.2E-01
NecD vs CTRL	TC0100012097.hg.1	ENSG00000116977	LGALS8	galectin 8	0.5	6.1E-01
NecD vs CTRL	TC1100011040.hg.1	ENSG00000011347	SYT7	synaptotagmin 7	0.5	6.3E-01
NecD vs CTRL	TC1600008155.hg.1	ENSG00000196155	PLEKHG4	pleckstrin homology and RhoGEF domain containing G4	0.5	3.0E-01
NecD vs CTRL	TC0200008949.hg.1	ENSG00000136695	IL36RN	interleukin 36 receptor antagonist	0.5	3.6E-01
NecD vs CTRL	TC1100006676.hg.1	ENSG00000176798	OR51L1	olfactory receptor family 51 subfamily L member 1	0.5	6.4E-01
NecD vs CTRL	TC1500010866.hg.1	ENSG00000069974	RAB27A	RAB27A, member RAS oncogene family	0.5	5.6E-01
NecD vs CTRL	TC2000007209.hg.1	ENSG00000101000	PROCR	protein C receptor	0.5	5.4E-01
NecD vs CTRL	TC0100010651.hg.1	ENSG00000232113	TEX50	testis expressed 50	0.5	6.3E-01
NecD vs CTRL	TC1500006703.hg.1	ENSG00000261247	GOLGA8T	golgin A8 family member T	0.5	6.9E-01
NecD vs CTRL	TC0400010282.hg.1	ENSG00000091490	SEL1L3	SEL1L family member 3	0.5	8.6E-01
NecD vs CTRL	TC0200006831.hg.1	ENSG00000163032	VSNL1	visinin like 1	0.5	4.0E-01
NecD vs CTRL	TC1600011378.hg.1	ENSG00000013364	MVP	major vault protein	0.5	1.0E+00
NecD vs CTRL	TC0900009895.hg.1	ENSG00000164972	SPMIP6	sperm microtubule inner protein 6	0.5	4.7E-01
NecD vs CTRL	TC1600009008.hg.1	ENSG00000184471	C1QTNF8	C1q and TNF related 8	0.5	3.0E-01
NecD vs CTRL	TC0400010596.hg.1	ENSG00000163285	GABRG1	gamma-aminobutyric acid type A receptor subunit gamma1	0.5	3.9E-01
NecD vs CTRL	TC1900011705.hg.1	ENSG00000173809	TDRD12	tudor domain containing 12	0.5	8.8E-01
NecD vs CTRL	TC1100008257.hg.1	ENSG00000131620	ANO1	anoctamin 1	0.5	6.4E-01
NecD vs CTRL	TC0200007144.hg.1	ENSG00000172954	LCLAT1	lysocardiolipin acyltransferase 1	0.5	8.8E-01
NecD vs CTRL	TC1200010448.hg.1	ENSG00000151233	GXYLT1	glucoside xylosyltransferase 1	0.5	3.4E-01
NecD vs CTRL	TC1100011095.hg.1	ENSG00000177363	LRRN4CL	LRRN4 C-terminal like	0.5	4.2E-01
NecD vs CTRL	TC1700010996.hg.1	ENSG00000120068	HOXB8	homeobox B8	0.5	1.6E-01
NecD vs CTRL	TC1200007804.hg.1	ENSG00000170439	TMT1B	thiol methyltransferase 1B	0.5	7.6E-01
NecD vs CTRL	TC0100010074.hg.1	ENSG00000143595	AQP10	aquaporin 10	0.5	5.1E-01

NecD vs CTRL	TC1100006713.hg.1	ENSG00000184478	OR56A3	olfactory receptor family 56 subfamily A member 3	0.5	7.3E-01
NecD vs CTRL	TC0100010192.hg.1	ENSG00000143303	METTL25B	methyltransferase like 25B	0.5	6.8E-01
NecD vs CTRL	TC0100014502.hg.1	ENSG00000152763	DNAI4	dynein axonemal intermediate chain 4	0.5	7.7E-01
NecD vs CTRL	TC0600009327.hg.1	ENSG00000135549	PKIB	cAMP-dependent protein kinase inhibitor beta	0.5	6.5E-01
NecD vs CTRL	TC0800007351.hg.1	ENSG00000147526	TACC1	transforming acidic coiled-coil containing protein 1	0.5	3.6E-01
NecD vs CTRL	TC0500013215.hg.1	ENSG00000172901	LVRN	laeverin	0.5	4.9E-01
NecD vs CTRL	TC0700013578.hg.1	ENSG00000075213	SEMA3A	semaphorin 3A	0.5	2.0E-01
NecD vs CTRL	TC1500009238.hg.1	ENSG00000171877	FRMD5	FERM domain containing 5	0.5	3.6E-01
NecD vs CTRL	TC0X00006964.hg.1	ENSG00000187516	H2AP	H2A.P histone	0.5	6.5E-01
NecD vs CTRL	TC0500013300.hg.1	ENSG00000113600	C9	complement C9	0.5	3.6E-01
NecD vs CTRL	TC0900006655.hg.1	ENSG00000153714	LURAP1L	leucine rich adaptor protein 1 like	0.5	3.2E-01
NecD vs CTRL	TC1500007355.hg.1	ENSG00000103569	AQP9	aquaporin 9	0.5	5.5E-01
NecD vs CTRL	TC1700007408.hg.1	ENSG00000179761	PIPOX	pipecolic acid and sarcosine oxidase	0.5	8.8E-01
NecD vs CTRL	TC0X00007039.hg.1	ENSG00000171659	GPR34	G protein-coupled receptor 34	0.5	7.6E-01
NecD vs CTRL	TC1200011140.hg.1	ENSG00000155974	GRIP1	glutamate receptor interacting protein 1	0.5	5.2E-01
NecD vs CTRL	TC0300010933.hg.1	ENSG00000163820	FYCO1	FYVE and coiled-coil domain autophagy adaptor 1	0.5	6.0E-01
NecD vs CTRL	TC1100007944.hg.1	ENSG00000173264	GPR137	G protein-coupled receptor 137	0.5	8.3E-01
NecD vs CTRL	TC0100011453.hg.1	ENSG00000123689	G0S2	G0/G1 switch 2	0.5	3.1E-01
NecD vs CTRL	TC1200010702.hg.1	ENSG00000170545	SMAGP	small cell adhesion glycoprotein	0.5	6.6E-01
NecD vs CTRL	TC1400010758.hg.1	ENSG00000151838	CCDC175	coiled-coil domain containing 175	0.5	8.4E-01
NecD vs CTRL	TC0100008637.hg.1	ENSG00000152760	DYNLT5	dynein light chain Tctex-type family member 5	0.5	6.5E-01
NecD vs CTRL	TC0700013481.hg.1	ENSG00000204983	PRSS1	serine protease 1	0.5	4.1E-01
NecD vs CTRL	TC0600010002.hg.1	ENSG00000078269	SYNJ2	synaptojanin 2	0.5	3.6E-01
NecD vs CTRL	TC0900012209.hg.1	ENSG00000155158	TTC39B	tetratricopeptide repeat domain 39B	0.5	8.2E-01
NecD vs CTRL	TC1400009481.hg.1	ENSG00000100558	PLEK2	pleckstrin 2	0.5	5.6E-01
NecD vs CTRL	TC2000008381.hg.1	ENSG00000101384	JAG1	jagged canonical Notch ligand 1	0.5	1.7E-01
NecD vs CTRL	TC0900006560.hg.1	ENSG00000197646	PDCD1LG2	programmed cell death 1 ligand 2	0.5	5.1E-01
NecD vs CTRL	TC0200008663.hg.1	ENSG00000115590	IL1R2	interleukin 1 receptor type 2	0.5	7.1E-01
NecD vs CTRL	TC0600014217.hg.1	ENSG00000021355	SERPINB1	serpin family B member 1	0.5	6.9E-01
NecD vs CTRL	TC0100016917.hg.1	ENSG00000159176	CSRP1	cysteine and glycine rich protein 1	0.5	6.8E-01
NecD vs CTRL	TC2200008641.hg.1	ENSG00000128340	RAC2	Rac family small GTPase 2	0.5	9.1E-01
NecD vs CTRL	TC0300009843.hg.1	ENSG00000073282	TP63	tumor protein p63	0.5	6.8E-01
NecD vs CTRL	TC0200010545.hg.1	ENSG00000118257	NRP2	neuropilin 2	0.5	3.0E-01
NecD vs CTRL	TC0400012487.hg.1	ENSG00000150630	VEGFC	vascular endothelial growth factor C	0.5	6.5E-01
NecD vs CTRL	TC0900010769.hg.1	ENSG00000165030	NFIL3	nuclear factor, interleukin 3 regulated	0.5	8.1E-01
NecD vs CTRL	TC1100010996.hg.1	ENSG00000110077	MS4A6A	membrane spanning 4-domains A6A	0.5	6.3E-01

NecD vs CTRL	TC1300007491.hg.1	ENSG00000102554	KLF5	KLF transcription factor 5	0.5	6.6E-01
NecD vs CTRL	TC1900007384.hg.1	ENSG00000130513	GDF15	growth differentiation factor 15	0.5	1.0E+00
NecD vs CTRL	TC1000012428.hg.1	ENSG00000196139	AKR1C3	aldo-keto reductase family 1 member C3	0.5	5.1E-01
NecD vs CTRL	TC1000011114.hg.1	ENSG00000156113	KCNMA1	potassium calcium-activated channel subfamily M alpha 1	0.5	6.5E-01
NecD vs CTRL	TC1700006432.hg.1	ENSG00000268320	SCGB1C2	secretoglobin family 1C member 2	0.5	7.2E-01
NecD vs CTRL	TC0800011844.hg.1	ENSG00000155897	ADCY8	adenylate cyclase 8	0.5	7.0E-01
NecD vs CTRL	TC1300007074.hg.1	ENSG00000174015	CBY2	chibby family member 2	0.5	4.0E-01
NecD vs CTRL	TC1400010048.hg.1	ENSG00000170054	SERPINA9	serpin family A member 9	0.5	6.4E-01
NecD vs CTRL	TC2000006736.hg.1	ENSG00000172296	SPTLC3	serine palmitoyltransferase long chain base subunit 3	0.5	8.7E-01
NecD vs CTRL	TC0800006913.hg.1	ENSG00000104611	SH2D4A	SH2 domain containing 4A	0.5	3.4E-01
NecD vs CTRL	TC0X00011367.hg.1	ENSG00000187754	SSX7	SSX family member 7	0.5	6.6E-01
NecD vs CTRL	TC1200007693.hg.1	ENSG00000167779	IGFBP6	insulin like growth factor binding protein 6	0.5	6.0E-01
NecD vs CTRL	TC0800007787.hg.1	ENSG00000177182	CLVS1	clavesin 1	0.5	6.4E-01
NecD vs CTRL	TC0800011249.hg.1	ENSG00000034677	RNF19A	ring finger protein 19A, RBR E3 ubiquitin protein ligase	0.5	3.0E-01
NecD vs CTRL	TC1200009807.hg.1	ENSG00000171860	C3AR1	complement C3a receptor 1	0.5	8.0E-01
NecD vs CTRL	TC0200011023.hg.1	ENSG00000067066	SP100	SP100 nuclear antigen	0.5	4.8E-01
NecD vs CTRL	TC0500012631.hg.1	ENSG00000164330	EBF1	EBF transcription factor 1	0.5	6.8E-01
NecD vs CTRL	TC0700010012.hg.1	ENSG00000164877	MICALL2	MICAL like 2	0.5	5.1E-01
NecD vs CTRL	TC0100018565.hg.1	ENSG00000135744	AGT	angiotensinogen	0.5	2.6E-01
NecD vs CTRL	TC0300013563.hg.1	ENSG00000187527	ATP13A5	ATPase 13A5	0.5	5.9E-01
NecD vs CTRL	TC0500012497.hg.1	ENSG00000145901	TNIP1	TNFAIP3 interacting protein 1	0.5	5.6E-01
NecD vs CTRL	TC1900010513.hg.1	ENSG00000161281	COX7A1	cytochrome c oxidase subunit 7A1	0.5	4.4E-01
NecD vs CTRL	TC0100007791.hg.1	ENSG00000116863	ADPRS	ADP-ribosylserine hydrolase	0.5	7.5E-01
NecD vs CTRL	TC0600013228.hg.1	ENSG00000146411	SLC2A12	solute carrier family 2 member 12	0.5	4.3E-01
NecD vs CTRL	TC0900007604.hg.1	ENSG00000134996	OSTF1	osteoclast stimulating factor 1	0.5	6.3E-01
NecD vs CTRL	TC2000009220.hg.1	ENSG00000124251	TP53TG5	TP53 target 5	0.5	5.4E-01
NecD vs CTRL	TC0500010493.hg.1	ENSG00000164187	LMBRD2	LMBR1 domain containing 2	0.5	5.6E-01
NecD vs CTRL	TC1200007786.hg.1	ENSG00000205330	OR6C1	olfactory receptor family 6 subfamily C member 1	0.5	8.0E-01
NecD vs CTRL	TC0100007542.hg.1	ENSG00000130768	SMPDL3B	sphingomyelin phosphodiesterase acid like 3B	0.5	6.4E-01
NecD vs CTRL	TC0400009132.hg.1	ENSG00000171503	ETFDH	electron transfer flavoprotein dehydrogenase	0.5	8.8E-01
NecD vs CTRL	TC0500011483.hg.1	ENSG00000175471	MCTP1	multiple C2 and transmembrane domain containing 1	0.5	6.5E-01
NecD vs CTRL	TC0700011642.hg.1	ENSG00000019991	HGF	hepatocyte growth factor	0.5	4.7E-01
NecD vs CTRL	TC0500011852.hg.1	ENSG00000113083	LOX	lysyl oxidase	0.5	6.9E-01
NecD vs CTRL	TC0700010443.hg.1	ENSG00000105889	STEAP1B	STEAP family member 1B	0.5	6.4E-01
NecD vs CTRL	TC0X00009969.hg.1	ENSG00000120498	TEX11	testis expressed 11	0.5	6.7E-01
NecD vs CTRL	TC1100012130.hg.1	ENSG00000166670	MMP10	matrix metallopeptidase 10	0.5	7.9E-01

NecD vs CTRL	TC1500010738.hg.1	ENSG00000233932	CTXN2	cortexin 2	0.5	7.7E-01
NecD vs CTRL	TC0700011626.hg.1	ENSG00000075223	SEMA3C	semaphorin 3C	0.5	8.4E-01
NecD vs CTRL	TC1900006895.hg.1	ENSG00000099785	MARCHF2	membrane associated ring-CH-type finger 2	0.5	7.9E-01
NecD vs CTRL	TC1100012269.hg.1	ENSG00000137727	ARHGAP20	Rho GTPase activating protein 20	0.5	5.4E-01
NecD vs CTRL	TC1600010859.hg.1	ENSG00000168404	MLKL	mixed lineage kinase domain like pseudokinase	0.5	7.5E-01
NecD vs CTRL	TC0300006856.hg.1	ENSG00000077092	RARB	retinoic acid receptor beta	0.5	7.4E-01
NecD vs CTRL	TC0600009886.hg.1	ENSG00000146469	VIP	vasoactive intestinal peptide	0.5	7.5E-01
NecD vs CTRL	TC0300009799.hg.1	ENSG00000136514	RTP4	receptor transporter protein 4	0.5	5.3E-01
NecD vs CTRL	TC0300012212.hg.1	ENSG00000065534	MYLK	myosin light chain kinase	0.5	7.5E-01
NecD vs CTRL	TC1400007504.hg.1	ENSG00000139988	RDH12	retinol dehydrogenase 12	0.5	4.3E-01
NecD vs CTRL	TC0100011838.hg.1	ENSG00000185888	PRSS38	serine protease 38	0.5	2.0E-01
NecD vs CTRL	TC0300007255.hg.1	ENSG00000183625	CCR3	C-C motif chemokine receptor 3	0.5	5.1E-01
NecD vs CTRL	TC0800006860.hg.1	ENSG00000155970	MICU3	mitochondrial calcium uptake 3	0.5	7.2E-01
NecD vs CTRL	TC1100009906.hg.1	ENSG00000176787	OR52E2	olfactory receptor family 52 subfamily E member 2	0.5	7.7E-01
NecD vs CTRL	TC1600011430.hg.1	ENSG00000152910	CNTNAP4	contactin associated protein family member 4	0.5	5.4E-01
NecD vs CTRL	TC0700009066.hg.1	ENSG00000128591	FLNC	filamin C	0.5	5.5E-01
NecD vs CTRL	TC1200012749.hg.1	ENSG00000177575	CD163	CD163 molecule	0.5	7.5E-01
NecD vs CTRL	TC1900010771.hg.1	ENSG00000273111	LYPD4	LY6/PLAUR domain containing 4	0.5	6.0E-01
NecD vs CTRL	TC2200008594.hg.1	ENSG00000100345	MYH9	myosin heavy chain 9	0.5	5.4E-01
NecD vs CTRL	TC1200007789.hg.1	ENSG00000187857	OR6C75	olfactory receptor family 6 subfamily C member 75	0.5	5.2E-01
NecD vs CTRL	TC0800010506.hg.1	ENSG00000181690	PLAG1	PLAG1 zinc finger	0.5	5.6E-01
NecD vs CTRL	TC0100008183.hg.1	ENSG00000186160	CYP4Z1	cytochrome P450 family 4 subfamily Z member 1	0.5	6.0E-01
NecD vs CTRL	TC0400011580.hg.1	ENSG00000205403	CFI	complement factor I	0.5	6.6E-01
NecD vs CTRL	TC0100007645.hg.1	ENSG00000142910	TINAGL1	tubulointerstitial nephritis antigen like 1	0.5	5.4E-01
NecD vs CTRL	TC1200012610.hg.1	ENSG00000123096	SSPN	sarcospan	0.5	9.1E-01
NecD vs CTRL	TC1000012554.hg.1	ENSG00000276430	FAM25C	family with sequence similarity 25 member C	0.5	7.2E-01
NecD vs CTRL	TC0300013837.hg.1	ENSG00000229972	IQCF3	IQ motif containing F3	0.5	6.4E-01
NecD vs CTRL	TC0500010594.hg.1	ENSG00000182836	PLCXD3	phosphatidylinositol specific phospholipase C X domain cont	0.5	6.3E-01
NecD vs CTRL	TC0100015752.hg.1	ENSG00000163131	CTSS	cathepsin S	0.5	5.4E-01
NecD vs CTRL	TC1400010752.hg.1	ENSG00000151812	SLC35F4	solute carrier family 35 member F4	0.5	5.9E-01
NecD vs CTRL	TC1500007365.hg.1	ENSG00000166035	LIPC	lipase C, hepatic type	0.5	4.1E-01
NecD vs CTRL	TC1700010648.hg.1	ENSG00000221852	KRTAP1-5	keratin associated protein 1-5	0.5	5.3E-01
NecD vs CTRL	TC0100007295.hg.1	ENSG00000133216	EPHB2	EPH receptor B2	0.5	8.4E-01
NecD vs CTRL	TC0500008642.hg.1	ENSG00000169194	IL13	interleukin 13	0.5	6.0E-01
NecD vs CTRL	TC0900006559.hg.1	ENSG00000120217	CD274	CD274 molecule	0.5	8.9E-01
NecD vs CTRL	TC0X00010806.hg.1	ENSG00000147262	GPR119	G protein-coupled receptor 119	0.5	6.2E-01

NecD vs CTRL	TC0400010609.hg.1	ENSG00000145244	CORIN	corin, serine peptidase	0.5	6.3E-01
NecD vs CTRL	TC0900009458.hg.1	ENSG00000107018	RLN1	relaxin 1	0.5	6.6E-01
NecD vs CTRL	TC1400008857.hg.1	ENSG00000214943	GPR33	G protein-coupled receptor 33	0.5	8.0E-01
NecD vs CTRL	TC1700010672.hg.1	ENSG00000108759	KRT32	keratin 32	0.5	5.6E-01
NecD vs CTRL	TC0X00011368.hg.1	ENSG00000241476	SSX2	SSX family member 2	0.5	7.1E-01
NecD vs CTRL	TC0600013757.hg.1	ENSG00000291237	SOD2	superoxide dismutase 2	0.5	7.8E-01
NecD vs CTRL	TC0100015717.hg.1	ENSG00000264522	OTUD7B	OTU deubiquitinase 7B	0.5	8.2E-01
NecD vs CTRL	TC0200007261.hg.1	ENSG00000115828	QPCT	glutaminyl-peptide cyclotransferase	0.5	7.6E-01
NecD vs CTRL	TC1500009120.hg.1	ENSG00000137824	RMDN3	regulator of microtubule dynamics 3	0.5	5.9E-01
NecD vs CTRL	TC0600007447.hg.1	ENSG00000204701	OR2J3	olfactory receptor family 2 subfamily J member 3	0.5	5.9E-01
NecD vs CTRL	TC0700013354.hg.1	ENSG00000187037	GPR141	G protein-coupled receptor 141	0.5	4.8E-01
NecD vs CTRL	TC0100014221.hg.1	ENSG00000162383	SLC1A7	solute carrier family 1 member 7	0.5	6.0E-01
NecD vs CTRL	TC0500007267.hg.1	ENSG00000198865	CCDC152	coiled-coil domain containing 152	0.5	4.4E-01
NecD vs CTRL	TC0500013064.hg.1	ENSG00000161013	MGAT4B	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosamin	0.5	7.4E-01
NecD vs CTRL	TC0900010667.hg.1	ENSG00000177910	SPATA31C2	SPATA31 subfamily C member 2	0.5	6.4E-01
NecD vs CTRL	TC1400008577.hg.1	ENSG00000176253	OR4K13	olfactory receptor family 4 subfamily K member 13	0.5	7.6E-01
NecD vs CTRL	TC1100010946.hg.1	ENSG00000110031	LPXN	leupaxin	0.5	6.6E-01
NecD vs CTRL	TC0100016045.hg.1	ENSG00000163518	FCRL4	Fc receptor like 4	0.5	6.4E-01
NecD vs CTRL	TC0700013075.hg.1	ENSG00000127377	CRYGN	crystallin gamma N	0.5	8.0E-01
NecD vs CTRL	TC1100007554.hg.1	ENSG00000258817	OR4C13	olfactory receptor family 4 subfamily C member 13	0.5	8.1E-01
NecD vs CTRL	TC0600009232.hg.1	ENSG00000188820	CALHM6	calcium homeostasis modulator family member 6	0.5	6.5E-01
NecD vs CTRL	TC0600009439.hg.1	ENSG00000164484	TMEM200A	transmembrane protein 200A	0.5	8.8E-01
NecD vs CTRL	TC0900011582.hg.1	ENSG00000136830	NIBAN2	niban apoptosis regulator 2	0.5	6.4E-01
NecD vs CTRL	TC1200010585.hg.1	ENSG00000167531	LALBA	lactalbumin alpha	0.5	6.3E-01
NecD vs CTRL	TC0200010009.hg.1	ENSG00000144306	SCRN3	secernin 3	0.5	3.5E-01
NecD vs CTRL	TC0800007697.hg.1	ENSG00000170791	CHCHD7	coiled-coil-helix-coiled-coil-helix domain containing 7	0.5	6.0E-01
NecD vs CTRL	TC0900010366.hg.1	ENSG00000119138	KLF9	KLF transcription factor 9	0.5	8.2E-01
NecD vs CTRL	TC0X00007149.hg.1	ENSG00000102265	TIMP1	TIMP metallopeptidase inhibitor 1	0.5	7.7E-01
NecD vs CTRL	TC1500007116.hg.1	ENSG00000137860	SLC28A2	solute carrier family 28 member 2	0.5	5.4E-01
NecD vs CTRL	TC0600011817.hg.1	ENSG00000188112	C6orf132	chromosome 6 open reading frame 132	0.5	5.0E-01
NecD vs CTRL	TC0600014299.hg.1	ENSG00000174156	GSTA3	glutathione S-transferase alpha 3	0.5	8.5E-01
NecD vs CTRL	TC1200010968.hg.1	ENSG00000175197	DDIT3	DNA damage inducible transcript 3	0.5	9.2E-01
NecD vs CTRL	TC0300013835.hg.1	ENSG00000164081	TEX264	testis expressed 264, ER-phagy receptor	0.5	8.2E-01
NecD vs CTRL	TC1100010003.hg.1	ENSG00000166394	CYB5R2	cytochrome b5 reductase 2	0.5	5.3E-01
NecD vs CTRL	TC0100018434.hg.1	ENSG00000214114	MYCBP	MYC binding protein	0.5	8.2E-01
NecD vs CTRL	TC2200007287.hg.1	ENSG00000100055	CYTH4	cytohesin 4	0.5	8.0E-01

NecD vs CTRL	TC1400009698.hg.1	ENSG00000119681	LTBP2	latent transforming growth factor beta binding protein 2	0.5	6.4E-01
NecD vs CTRL	TC0100014947.hg.1	ENSG00000117500	TMED5	transmembrane p24 trafficking protein 5	0.5	4.4E-01
NecD vs CTRL	TC0200016681.hg.1	ENSG00000243667	DNAAF10	dynein axonemal assembly factor 10	0.5	6.4E-01
NecD vs CTRL	TC1000007625.hg.1	ENSG00000185532	PRKG1	protein kinase cGMP-dependent 1	0.5	5.6E-01
NecD vs CTRL	TC2000006571.hg.1	ENSG00000088826	SMOX	spermine oxidase	0.5	6.6E-01
NecD vs CTRL	TC2200008518.hg.1	ENSG00000185666	SYN3	synapsin III	0.5	3.1E-01
NecD vs CTRL	TC2100008171.hg.1	ENSG00000157578	LCA5L	lebercilin LCA5 like	0.5	7.0E-01
NecD vs CTRL	TC0Y00007236.hg.1	ENSG00000172352	CDY1B	chromodomain Y-linked 1B	0.5	7.0E-01
NecD vs CTRL	TC1700006660.hg.1	ENSG00000129250	KIF1C	kinesin family member 1C	0.4	7.2E-01
NecD vs CTRL	TC0800006718.hg.1	ENSG00000171060	C8orf74	chromosome 8 open reading frame 74	0.4	7.9E-01
NecD vs CTRL	TC1200006686.hg.1	ENSG00000187569	DPPA3	developmental pluripotency associated 3	0.4	5.5E-01
NecD vs CTRL	TC0200007068.hg.1	ENSG00000157992	KRTCAP3	keratinocyte associated protein 3	0.4	7.2E-01
NecD vs CTRL	TC0700012754.hg.1	ENSG00000105929	ATP6V0A4	ATPase H+ transporting V0 subunit a4	0.4	3.5E-01
NecD vs CTRL	TC0800011023.hg.1	ENSG00000170289	CNGB3	cyclic nucleotide gated channel subunit beta 3	0.4	8.2E-01
NecD vs CTRL	TC1100008733.hg.1	ENSG00000255009	UBTFL1	upstream binding transcription factor like 1	0.4	6.3E-01
NecD vs CTRL	TC1700012258.hg.1	ENSG00000187272	KRTAP9-8	keratin associated protein 9-8	0.4	7.5E-01
NecD vs CTRL	TC0500013366.hg.1	ENSG00000145826	LECT2	leukocyte cell derived chemotaxin 2	0.4	5.3E-01
NecD vs CTRL	TC0X00009606.hg.1	ENSG00000165584	SSX3	SSX family member 3	0.4	7.0E-01
NecD vs CTRL	TC0900010147.hg.1	ENSG00000154529	CNTNAP3B	contactin associated protein family member 3B	0.4	5.6E-01
NecD vs CTRL	TC0500012760.hg.1	ENSG00000184347	SLIT3	slit guidance ligand 3	0.4	8.7E-01
NecD vs CTRL	TC0400011130.hg.1	ENSG00000163291	PAQR3	progestin and adipoQ receptor family member 3	0.4	5.5E-01
NecD vs CTRL	TC1900006893.hg.1	ENSG00000185236	RAB11B	RAB11B, member RAS oncogene family	0.4	8.5E-01
NecD vs CTRL	TC0100013313.hg.1	ENSG00000142661	MYOM3	myomesin 3	0.4	6.8E-01
NecD vs CTRL	TC0600009392.hg.1	ENSG00000146374	RSPO3	R-spondin 3	0.4	7.2E-01
NecD vs CTRL	TC0X00007919.hg.1	ENSG00000102359	SRPX2	sushi repeat containing protein X-linked 2	0.4	9.1E-01
NecD vs CTRL	TC1700007171.hg.1	ENSG00000128482	RNF112	ring finger protein 112	0.4	8.1E-01
NecD vs CTRL	TC0200016423.hg.1	ENSG00000163806	SPDYA	speedy/RINGO cell cycle regulator family member A	0.4	7.1E-01
NecD vs CTRL	TC1100007624.hg.1	ENSG00000172154	OR8I2	olfactory receptor family 8 subfamily I member 2	0.4	8.2E-01
NecD vs CTRL	TC0200010193.hg.1	ENSG00000170396	ZNF804A	zinc finger protein 804A	0.4	7.7E-01
NecD vs CTRL	TC0600011953.hg.1	ENSG00000146070	PLA2G7	phospholipase A2 group VII	0.4	8.0E-01
NecD vs CTRL	TC1100009097.hg.1	ENSG00000149305	HTR3B	5-hydroxytryptamine receptor 3B	0.4	4.1E-01
NecD vs CTRL	TC0X00008198.hg.1	ENSG00000102024	PLS3	plastin 3	0.4	6.4E-01
NecD vs CTRL	TC2200008571.hg.1	ENSG00000198125	MB	myoglobin	0.4	6.3E-01
NecD vs CTRL	TC0400012820.hg.1	ENSG00000138675	FGF5	fibroblast growth factor 5	0.4	5.4E-01
NecD vs CTRL	TC1100009335.hg.1	ENSG00000109944	JHY	junctional cadherin complex regulator	0.4	5.9E-01
NecD vs CTRL	TC1500010867.hg.1	ENSG00000225973	PIGBOS1	PIGB opposite strand 1	0.4	6.0E-01

NecD vs CTRL	TC0800010940.hg.1	ENSG00000197416	FABP12	fatty acid binding protein 12	0.4	7.0E-01
NecD vs CTRL	TC0800011132.hg.1	ENSG00000164949	GEM	GTP binding protein overexpressed in skeletal muscle	0.4	6.3E-01
NecD vs CTRL	TC1100012227.hg.1	ENSG00000166323	C11orf65	chromosome 11 open reading frame 65	0.4	6.8E-01
NecD vs CTRL	TC1500008933.hg.1	ENSG00000206127	GOLGA8O	golgin A8 family member O	0.4	6.9E-01
NecD vs CTRL	TC1000010071.hg.1	ENSG00000151023	ENKUR	enkurin, TRPC channel interacting protein	0.4	5.3E-01
NecD vs CTRL	TC0400012564.hg.1	ENSG00000177300	CLDN22	claudin 22	0.4	6.7E-01
NecD vs CTRL	TC1400008055.hg.1	ENSG00000165948	IFI27L1	interferon alpha inducible protein 27 like 1	0.4	8.5E-01
NecD vs CTRL	TC1400010620.hg.1	ENSG00000023608	SNAPC1	small nuclear RNA activating complex polypeptide 1	0.4	8.0E-01
NecD vs CTRL	TC0200012035.hg.1	ENSG00000173567	ADGRF3	adhesion G protein-coupled receptor F3	0.4	7.2E-01
NecD vs CTRL	TC0300010566.hg.1	ENSG00000163508	EOMES	eomesodermin	0.4	4.8E-01
NecD vs CTRL	TC0600012932.hg.1	ENSG00000249853	HS3ST5	heparan sulfate-glucosamine 3-sulfotransferase 5	0.4	7.7E-01
NecD vs CTRL	TC1200011961.hg.1	ENSG00000198270	TMEM116	transmembrane protein 116	0.4	8.0E-01
NecD vs CTRL	TC0X00008736.hg.1	ENSG00000147378	FATE1	fetal and adult testis expressed 1	0.4	7.3E-01
NecD vs CTRL	TC1100012775.hg.1	ENSG00000134954	ETS1	ETS proto-oncogene 1, transcription factor	0.4	7.5E-01
NecD vs CTRL	TC0200014361.hg.1	ENSG00000150551	LYPD1	LY6/PLAUR domain containing 1	0.4	1.0E+00
NecD vs CTRL	TC2200009252.hg.1	ENSG00000100003	SEC14L2	SEC14 like lipid binding 2	0.4	8.2E-01
NecD vs CTRL	TC0400011018.hg.1	ENSG00000081041	CXCL2	C-X-C motif chemokine ligand 2	0.4	6.0E-01
NecD vs CTRL	TC1100012962.hg.1	ENSG00000133805	AMPD3	adenosine monophosphate deaminase 3	0.4	5.9E-01
NecD vs CTRL	TC0200010982.hg.1	ENSG00000123977	DAW1	dynein assembly factor with WD repeats 1	0.4	6.3E-01
NecD vs CTRL	TC1100007490.hg.1	ENSG00000196666	FAM180B	family with sequence similarity 180 member B	0.4	7.1E-01
NecD vs CTRL	TC0100006723.hg.1	ENSG00000049245	VAMP3	vesicle associated membrane protein 3	0.4	8.8E-01
NecD vs CTRL	TC0200010438.hg.1	ENSG00000119013	NDUFB3	NADH:ubiquinone oxidoreductase subunit B3	0.4	7.4E-01
NecD vs CTRL	TC0600012437.hg.1	ENSG00000065609	SNAP91	synaptosome associated protein 91	0.4	7.4E-01
NecD vs CTRL	TC0X00009664.hg.1	ENSG00000102001	CACNA1F	calcium voltage-gated channel subunit alpha1 F	0.4	6.8E-01
NecD vs CTRL	TC1200011567.hg.1	ENSG00000057704	TMCC3	transmembrane and coiled-coil domain family 3	0.4	6.0E-01
NecD vs CTRL	TC0500010265.hg.1	ENSG00000145526	CDH18	cadherin 18	0.4	6.5E-01
NecD vs CTRL	TC1600009252.hg.1	ENSG00000118898	PPL	periplakin	0.4	6.1E-01
NecD vs CTRL	TC0300012484.hg.1	ENSG00000174640	SLCO2A1	solute carrier organic anion transporter family member 2A1	0.4	5.3E-01
NecD vs CTRL	TC0900007518.hg.1	ENSG00000165072	MAMDC2	MAM domain containing 2	0.4	6.7E-01
NecD vs CTRL	TC0800010825.hg.1	ENSG00000104369	JPH1	junctophilin 1	0.4	8.8E-01
NecD vs CTRL	TC1200012714.hg.1	ENSG00000152137	HSPB8	heat shock protein family B (small) member 8	0.4	7.3E-01
NecD vs CTRL	TC0100014048.hg.1	ENSG00000085998	POMGNT1	protein O-linked mannose N-acetylglucosaminyltransferase 1	0.4	7.0E-01
NecD vs CTRL	TC0100014151.hg.1	ENSG00000142700	DMRTA2	DMRT like family A2	0.4	6.2E-01
NecD vs CTRL	TC0900009918.hg.1	ENSG00000205108	SPATA31F1	SPATA31 subfamily F member 1	0.4	6.9E-01
NecD vs CTRL	TC0500010169.hg.1	ENSG00000154122	ANKH	ANKH inorganic pyrophosphate transport regulator	0.4	8.0E-01
NecD vs CTRL	TC1000007776.hg.1	ENSG00000138311	ZNF365	zinc finger protein 365	0.4	7.6E-01

NecD vs CTRL	TC1000012156.hg.1	ENSG00000175018	TEX36	testis expressed 36	0.4	8.0E-01
NecD vs CTRL	TC0500011725.hg.1	ENSG00000171444	MCC	MCC regulator of Wnt signaling pathway	0.4	6.5E-01
NecD vs CTRL	TC1000008474.hg.1	ENSG00000152804	HHEX	hematopoietically expressed homeobox	0.4	6.0E-01
NecD vs CTRL	TC1100010792.hg.1	ENSG00000086205	FOLH1	folate hydrolase 1	0.4	6.6E-01
NecD vs CTRL	TC0200016502.hg.1	ENSG00000115604	IL18R1	interleukin 18 receptor 1	0.4	8.3E-01
NecD vs CTRL	TC0200014672.hg.1	ENSG00000153234	NR4A2	nuclear receptor subfamily 4 group A member 2	0.4	6.0E-01
NecD vs CTRL	TC0400011706.hg.1	ENSG00000145384	FABP2	fatty acid binding protein 2	0.4	8.3E-01
NecD vs CTRL	TC0X00011404.hg.1	ENSG00000010404	IDS	iduronate 2-sulfatase	0.4	6.0E-01
NecD vs CTRL	TC1600008643.hg.1	ENSG00000103175	WFDC1	WAP four-disulfide core domain 1	0.4	6.3E-01
NecD vs CTRL	TC1900011103.hg.1	ENSG00000104804	TULP2	TUB like protein 2	0.4	6.0E-01
NecD vs CTRL	TC0100008496.hg.1	ENSG00000172456	FGGY	FGGY carbohydrate kinase domain containing	0.4	7.1E-01
NecD vs CTRL	TC0200016507.hg.1	ENSG00000256671	LIMS4	LIM zinc finger domain containing 4	0.4	8.9E-01
NecD vs CTRL	TC0200016604.hg.1	ENSG00000177483	RBM44	RNA binding motif protein 44	0.4	8.4E-01
NecD vs CTRL	TC1200008671.hg.1	ENSG00000111727	HCFC2	host cell factor C2	0.4	7.0E-01
NecD vs CTRL	TC0100009030.hg.1	ENSG00000172031	EPHX4	epoxide hydrolase 4	0.4	6.1E-01
NecD vs CTRL	TC0300007596.hg.1	ENSG00000136068	FLNB	filamin B	0.4	6.5E-01
NecD vs CTRL	TC0300008787.hg.1	ENSG00000163914	RHO	rhodopsin	0.4	5.8E-01
NecD vs CTRL	TC0300012599.hg.1	ENSG00000163864	NMNAT3	nicotinamide nucleotide adenylyltransferase 3	0.4	7.0E-01
NecD vs CTRL	TC0800009726.hg.1	ENSG00000003987	MTMR7	myotubularin related protein 7	0.4	7.6E-01
NecD vs CTRL	TC1000011743.hg.1	ENSG00000197748	CFAP43	cilia and flagella associated protein 43	0.4	6.7E-01
NecD vs CTRL	TC1200009888.hg.1	ENSG00000165682	CLEC1B	C-type lectin domain family 1 member B	0.4	7.8E-01
NecD vs CTRL	TC1500008232.hg.1	ENSG00000172183	ISG20	interferon stimulated exonuclease gene 20	0.4	6.1E-01
NecD vs CTRL	TC2200007318.hg.1	ENSG00000189060	H1-0	H1.0 linker histone	0.4	7.2E-01
NecD vs CTRL	TC0200016648.hg.1	ENSG00000163171	CDC42EP3	CDC42 effector protein 3	0.4	8.4E-01
NecD vs CTRL	TC1100006541.hg.1	ENSG00000130592	LSP1	lymphocyte specific protein 1	0.4	8.0E-01
NecD vs CTRL	TC0100015445.hg.1	ENSG00000092607	TBX15	T-box transcription factor 15	0.4	8.0E-01
NecD vs CTRL	TC0400007840.hg.1	ENSG00000163739	CXCL1	C-X-C motif chemokine ligand 1	0.4	6.0E-01
NecD vs CTRL	TC0X00008064.hg.1	ENSG00000080572	DNAAF6	dynein axonemal assembly factor 6	0.4	6.9E-01
NecD vs CTRL	TC1200007779.hg.1	ENSG00000170605	OR9K2	olfactory receptor family 9 subfamily K member 2	0.4	8.2E-01
NecD vs CTRL	TC0100013908.hg.1	ENSG00000117394	SLC2A1	solute carrier family 2 member 1	0.4	8.2E-01
NecD vs CTRL	TC0600012544.hg.1	ENSG00000025039	RRAGD	Ras related GTP binding D	0.4	7.3E-01
NecD vs CTRL	TC1100013064.hg.1	ENSG00000241233	KRTAP5-8	keratin associated protein 5-8	0.4	7.9E-01
NecD vs CTRL	TC1700010707.hg.1	ENSG00000108771	DHX58	DExH-box helicase 58	0.4	7.0E-01
NecD vs CTRL	TC0400009588.hg.1	ENSG00000179059	ZFP42	ZFP42 zinc finger protein	0.4	7.8E-01
NecD vs CTRL	TC0500012019.hg.1	ENSG00000113525	IL5	interleukin 5	0.4	7.1E-01
NecD vs CTRL	TC1100011611.hg.1	ENSG00000165434	PGM2L1	phosphoglucomutase 2 like 1	0.4	8.2E-01

NecD vs CTRL	TC1600010421.hg.1	ENSG00000125144	MT1G	metallothionein 1G	0.4	1.0E+00
NecD vs CTRL	TC1700012310.hg.1	ENSG00000092931	MFSD11	major facilitator superfamily domain containing 11	0.4	6.0E-01
NecD vs CTRL	TC0600013190.hg.1	ENSG00000079931	MOXD1	monooxygenase DBH like 1	0.4	8.1E-01
NecD vs CTRL	TC1600009677.hg.1	ENSG00000103316	CRYM	crystallin mu	0.4	6.8E-01
NecD vs CTRL	TC0800008154.hg.1	ENSG00000176571	CNBD1	cyclic nucleotide binding domain containing 1	0.4	8.5E-01
NecD vs CTRL	TC1100009242.hg.1	ENSG00000172350	ABCG4	ATP binding cassette subfamily G member 4	0.4	7.5E-01
NecD vs CTRL	TC0400008557.hg.1	ENSG00000145390	USP53	ubiquitin specific peptidase 53	0.4	8.9E-01
NecD vs CTRL	TC0900011440.hg.1	ENSG00000136834	OR1J1	olfactory receptor family 1 subfamily J member 1	0.4	7.0E-01
NecD vs CTRL	TC1100013209.hg.1	ENSG00000149269	PAK1	p21 (RAC1) activated kinase 1	0.4	8.0E-01
NecD vs CTRL	TC1700011032.hg.1	ENSG00000167083	GNGT2	G protein subunit gamma transducin 2	0.4	6.8E-01
NecD vs CTRL	TC0300008108.hg.1	ENSG00000206536	OR5K3	olfactory receptor family 5 subfamily K member 3	0.4	7.2E-01
NecD vs CTRL	TC0Y00006571.hg.1	ENSG00000228927	TSPY3	testis specific protein Y-linked 3	0.4	6.3E-01
NecD vs CTRL	TC1100012667.hg.1	ENSG00000284609	OR8B3	olfactory receptor family 8 subfamily B member 3	0.4	9.1E-01
NecD vs CTRL	TC1700010358.hg.1	ENSG00000176658	MYO1D	myosin ID	0.4	8.4E-01
NecD vs CTRL	TC1900008828.hg.1	ENSG00000130433	CACNG6	calcium voltage-gated channel auxiliary subunit gamma 6	0.4	6.0E-01
NecD vs CTRL	TC1200012659.hg.1	ENSG00000175782	SLC35E3	solute carrier family 35 member E3	0.4	7.0E-01
NecD vs CTRL	TC0600013603.hg.1	ENSG00000112031	MTRF1L	mitochondrial translation release factor 1 like	0.4	6.8E-01
NecD vs CTRL	TC0100008664.hg.1	ENSG00000116717	GADD45A	growth arrest and DNA damage inducible alpha	0.4	7.2E-01
NecD vs CTRL	TC0300006483.hg.1	ENSG00000134107	BHLHE40	basic helix-loop-helix family member e40	0.4	8.4E-01
NecD vs CTRL	TC0200014821.hg.1	ENSG00000136546	SCN7A	sodium voltage-gated channel alpha subunit 7	0.4	9.0E-01
NecD vs CTRL	TC1100009024.hg.1	ENSG00000204381	LAYN	layilin	0.4	6.0E-01
NecD vs CTRL	TC1400008597.hg.1	ENSG00000258436	RNASE12	ribonuclease A family member 12 (inactive)	0.4	6.0E-01
NecD vs CTRL	TC1600010168.hg.1	ENSG00000171241	SHCBP1	SHC binding and spindle associated 1	0.4	6.0E-01
NecD vs CTRL	TC2000008440.hg.1	ENSG00000101251	SEL1L2	SEL1L2 adaptor subunit of SYVN1 ubiquitin ligase	0.4	8.7E-01
NecD vs CTRL	TC0500008649.hg.1	ENSG00000198944	SOWAHA	sosondowah ankyrin repeat domain family member A	0.4	8.5E-01
NecD vs CTRL	TC1600008126.hg.1	ENSG00000140932	CMTM2	CKLF like MARVEL transmembrane domain containing 2	0.4	6.2E-01
NecD vs CTRL	TC1600009514.hg.1	ENSG00000085721	RRN3	RNA polymerase I transcription factor RRN3	0.4	6.3E-01
NecD vs CTRL	TC0400011650.hg.1	ENSG00000180801	ARSJ	arylsulfatase family member J	0.4	7.0E-01
NecD vs CTRL	TC1500007110.hg.1	ENSG00000137857	DUOX1	dual oxidase 1	0.4	7.2E-01
NecD vs CTRL	TC1300008573.hg.1	ENSG00000133121	STARD13	StAR related lipid transfer domain containing 13	0.4	9.2E-01
NecD vs CTRL	TC0100013153.hg.1	ENSG00000162542	TMCO4	transmembrane and coiled-coil domains 4	0.4	4.9E-01
NecD vs CTRL	TC0800008120.hg.1	ENSG00000133739	LRRCC1	leucine rich repeat and coiled-coil centrosomal protein 1	0.4	6.6E-01
NecD vs CTRL	TC1100009912.hg.1	ENSG00000182070	OR52A1	olfactory receptor family 52 subfamily A member 1	0.4	8.2E-01
NecD vs CTRL	TC1100011284.hg.1	ENSG00000174744	BRMS1	BRMS1 transcriptional repressor and anoikis regulator	0.4	8.0E-01
NecD vs CTRL	TC1200011519.hg.1	ENSG00000102189	EEA1	early endosome antigen 1	0.4	7.1E-01
NecD vs CTRL	TC0100008807.hg.1	ENSG00000162614	NEXN	nexilin F-actin binding protein	0.4	9.1E-01

NecD vs CTRL	TC0500009378.hg.1	ENSG00000134516	DOCK2	dedicator of cytokinesis 2	0.4	8.2E-01
NecD vs CTRL	TC1100007056.hg.1	ENSG00000165973	NELL1	neural EGFL like 1	0.4	5.9E-01
NecD vs CTRL	TC0X00008881.hg.1	ENSG00000168939	SPRY3	sprouty RTK signaling antagonist 3	0.4	9.1E-01
NecD vs CTRL	TC1100011155.hg.1	ENSG00000149743	TRPT1	tRNA phosphotransferase 1	0.4	6.3E-01
NecD vs CTRL	TC0200009680.hg.1	ENSG00000157827	FMNL2	formin like 2	0.4	6.0E-01
NecD vs CTRL	TC0300006580.hg.1	ENSG00000134070	IRAK2	interleukin 1 receptor associated kinase 2	0.4	7.6E-01
NecD vs CTRL	TC1100011520.hg.1	ENSG00000204571	KRTAP5-11	keratin associated protein 5-11	0.4	8.4E-01
NecD vs CTRL	TC0200015919.hg.1	ENSG00000081052	COL4A4	collagen type IV alpha 4 chain	0.4	4.9E-01
NecD vs CTRL	TC0100008599.hg.1	ENSG00000177414	UBE2U	ubiquitin conjugating enzyme E2 U	0.4	8.0E-01
NecD vs CTRL	TC0800006663.hg.1	ENSG00000104626	ERI1	exoribonuclease 1	0.4	6.6E-01
NecD vs CTRL	TC1600009943.hg.1	ENSG00000174938	SEZ6L2	seizure related 6 homolog like 2	0.4	8.0E-01
NecD vs CTRL	TC2000007193.hg.1	ENSG00000101460	MAP1LC3A	microtubule associated protein 1 light chain 3 alpha	0.4	7.3E-01
NecD vs CTRL	TC0400011159.hg.1	ENSG00000138669	PRKG2	protein kinase cGMP-dependent 2	0.4	6.0E-01
NecD vs CTRL	TC0X00011395.hg.1	ENSG00000134588	USP26	ubiquitin specific peptidase 26	0.4	7.0E-01
NecD vs CTRL	TC1600006652.hg.1	ENSG00000006327	TNFRSF12A	TNF receptor superfamily member 12A	0.4	1.0E+00
NecD vs CTRL	TC0400008943.hg.1	ENSG00000151617	EDNRA	endothelin receptor type A	0.4	7.7E-01
NecD vs CTRL	TC0900008742.hg.1	ENSG00000136950	ARPC5L	actin related protein 2/3 complex subunit 5 like	0.4	8.1E-01
NecD vs CTRL	TC1000009985.hg.1	ENSG00000078114	NEBL	nebulette	0.4	8.7E-01
NecD vs CTRL	TC1400010019.hg.1	ENSG00000165943	MOAP1	modulator of apoptosis 1	0.4	6.6E-01
NecD vs CTRL	TC2100007821.hg.1	ENSG00000154734	ADAMTS1	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.4	9.1E-01
NecD vs CTRL	TC0200014809.hg.1	ENSG00000115339	GALNT3	polypeptide N-acetylgalactosaminyltransferase 3	0.4	8.9E-01
NecD vs CTRL	TC0200015570.hg.1	ENSG00000118231	CRYGD	crystallin gamma D	0.4	3.6E-01
NecD vs CTRL	TC0900011163.hg.1	ENSG00000070159	PTPN3	protein tyrosine phosphatase non-receptor type 3	0.4	6.3E-01
NecD vs CTRL	TC1700012377.hg.1	ENSG00000232859	LYRM9	LYR motif containing 9	0.4	5.5E-01
NecD vs CTRL	TC1900011390.hg.1	ENSG00000248385	TARM1	T cell-interacting, activating receptor on myeloid cells 1	0.4	9.2E-01
NecD vs CTRL	TC2000007492.hg.1	ENSG00000101443	WFDC2	WAP four-disulfide core domain 2	0.4	6.4E-01
NecD vs CTRL	TC0200015865.hg.1	ENSG00000171951	SCG2	secretogranin II	0.4	5.7E-01
NecD vs CTRL	TC1200010559.hg.1	ENSG00000111424	VDR	vitamin D receptor	0.4	6.6E-01
NecD vs CTRL	TC1400010642.hg.1	ENSG00000100665	SERPINA4	serpin family A member 4	0.4	6.1E-01
NecD vs CTRL	TC1900011894.hg.1	ENSG00000141837	CACNA1A	calcium voltage-gated channel subunit alpha1 A	0.4	8.3E-01
NecD vs CTRL	TC0800010880.hg.1	ENSG00000104432	IL7	interleukin 7	0.4	7.1E-01
NecD vs CTRL	TC0800012088.hg.1	ENSG00000167656	LY6D	lymphocyte antigen 6 family member D	0.4	6.5E-01
NecD vs CTRL	TC0900009785.hg.1	ENSG00000174482	LINGO2	leucine rich repeat and Ig domain containing 2	0.4	6.5E-01
NecD vs CTRL	TC1800007667.hg.1	ENSG00000075336	TIMM21	translocase of inner mitochondrial membrane 21	0.4	7.5E-01
NecD vs CTRL	TC0900009077.hg.1	ENSG00000160323	ADAMTS13	ADAM metallopeptidase with thrombospondin type 1 motif 13	0.4	6.3E-01
NecD vs CTRL	TC0X00010113.hg.1	ENSG00000186675	MAGEE2	MAGE family member E2	0.4	8.1E-01

NecD vs CTRL	TC0100007832.hg.1	ENSG00000163874	ZC3H12A	zinc finger CCCH-type containing 12A	0.4	8.3E-01
NecD vs CTRL	TC0100015895.hg.1	ENSG00000143545	RAB13	RAB13, member RAS oncogene family	0.4	6.3E-01
NecD vs CTRL	TC1100006492.hg.1	ENSG00000177666	PNPLA2	patatin like domain 2, triacylglycerol lipase	0.4	7.0E-01
NecD vs CTRL	TC1200008582.hg.1	ENSG00000180219	GARIN6	golgi associated RAB2 interactor family member 6	0.4	8.0E-01
NecD vs CTRL	TC1700006767.hg.1	ENSG00000141499	WRAP53	WD repeat containing antisense to TP53	0.4	7.4E-01
NecD vs CTRL	TC1900009491.hg.1	ENSG00000104921	FCER2	Fc epsilon receptor II	0.4	7.0E-01
NecD vs CTRL	TC2000009247.hg.1	ENSG00000149634	SPATA25	spermatogenesis associated 25	0.4	5.6E-01
NecD vs CTRL	TC0200007115.hg.1	ENSG00000115295	CLIP4	CAP-Gly domain containing linker protein family member 4	0.4	6.8E-01
NecD vs CTRL	TC0100010013.hg.1	ENSG00000163207	IVL	involucrin	0.4	8.1E-01
NecD vs CTRL	TC0100007261.hg.1	ENSG00000219073	CELA3B	chymotrypsin like elastase 3B	0.4	6.4E-01
NecD vs CTRL	TC0200016560.hg.1	ENSG00000239474	KLHL41	kelch like family member 41	0.4	9.0E-01
NecD vs CTRL	TC0700012867.hg.1	ENSG00000165125	TRPV6	transient receptor potential cation channel subfamily V memb	0.4	7.5E-01
NecD vs CTRL	TC0800007110.hg.1	ENSG00000120915	EPHX2	epoxide hydrolase 2	0.4	5.9E-01
NecD vs CTRL	TC0800010297.hg.1	ENSG00000147434	CHRNA6	cholinergic receptor nicotinic alpha 6 subunit	0.4	7.2E-01
NecD vs CTRL	TC1500007839.hg.1	ENSG00000129009	ISLR	immunoglobulin superfamily containing leucine rich repeat	0.4	5.8E-01
NecD vs CTRL	TC0100016003.hg.1	ENSG00000183856	IQGAP3	IQ motif containing GTPase activating protein 3	0.4	7.6E-01
NecD vs CTRL	TC0400008613.hg.1	ENSG00000164113	ADAD1	adenosine deaminase domain containing 1	0.4	6.5E-01
NecD vs CTRL	TC0X00008437.hg.1	ENSG00000134602	STK26	serine/threonine kinase 26	0.4	6.5E-01
NecD vs CTRL	TC0600011131.hg.1	ENSG00000187475	H1-6	H1.6 linker histone, cluster member	0.4	8.9E-01
NecD vs CTRL	TC0X00010926.hg.1	ENSG00000129680	MAP7D3	MAP7 domain containing 3	0.4	8.2E-01
NecD vs CTRL	TC0Y00006807.hg.1	ENSG00000183795	BPY2B	basic charge Y-linked 2B	0.4	8.2E-01
NecD vs CTRL	TC1700011575.hg.1	ENSG00000154258	ABCA9	ATP binding cassette subfamily A member 9	0.4	8.2E-01
NecD vs CTRL	TC0100018338.hg.1	ENSG00000134369	NAV1	neuron navigator 1	0.4	7.6E-01
NecD vs CTRL	TC2000006576.hg.1	ENSG00000171867	PRNP	prion protein (Kanno blood group)	0.4	9.3E-01
NecD vs CTRL	TC0500012204.hg.1	ENSG00000170482	SLC23A1	solute carrier family 23 member 1	0.4	7.1E-01
NecD vs CTRL	TC0600009142.hg.1	ENSG00000197498	RPF2	ribosome production factor 2 homolog	0.4	7.2E-01
NecD vs CTRL	TC1700010798.hg.1	ENSG00000108861	DUSP3	dual specificity phosphatase 3	0.4	1.0E+00
NecD vs CTRL	TC0100016649.hg.1	ENSG00000157064	NMNAT2	nicotinamide nucleotide adenylyltransferase 2	0.4	8.9E-01
NecD vs CTRL	TC1400008058.hg.1	ENSG00000119698	PPP4R4	protein phosphatase 4 regulatory subunit 4	0.4	8.9E-01
NecD vs CTRL	TC1500007838.hg.1	ENSG00000167178	ISLR2	immunoglobulin superfamily containing leucine rich repeat 2	0.4	7.7E-01
NecD vs CTRL	70728v1_random0000	ENSG00000205456	TP53TG3D	TP53 target 3D	0.4	7.5E-01
NecD vs CTRL	TC0200015607.hg.1	ENSG00000168530	MYL1	myosin light chain 1	0.4	8.1E-01
NecD vs CTRL	TC0300008105.hg.1	ENSG00000230301	OR5H6	olfactory receptor family 5 subfamily H member 6	0.4	8.6E-01
NecD vs CTRL	TC0300013143.hg.1	ENSG00000121853	GHSR	growth hormone secretagogue receptor	0.4	6.5E-01
NecD vs CTRL	TC1700012402.hg.1	ENSG00000213424	KRT222	keratin 222	0.4	8.1E-01
NecD vs CTRL	TC0600012314.hg.1	ENSG00000111799	COL12A1	collagen type XII alpha 1 chain	0.4	8.0E-01

NecD vs CTRL	TC1700010452.hg.1	ENSG00000275722	LYZL6	lysozyme like 6	0.4	8.2E-01
NecD vs CTRL	TC1900008544.hg.1	ENSG00000142552	RCN3	reticulocalbin 3	0.4	8.4E-01
NecD vs CTRL	TC1000011596.hg.1	ENSG00000107554	DNMBP	dynamin binding protein	0.4	7.9E-01
NecD vs CTRL	TC1200011246.hg.1	ENSG00000153233	PTPRR	protein tyrosine phosphatase receptor type R	0.4	5.6E-01
NecD vs CTRL	TC0100008631.hg.1	ENSG00000118473	SGIP1	SH3GL interacting endocytic adaptor 1	0.4	8.1E-01
NecD vs CTRL	TC0X00009755.hg.1	ENSG00000124313	IQSEC2	IQ motif and Sec7 domain ArfGEF 2	0.4	8.5E-01
NecD vs CTRL	TC1100013065.hg.1	ENSG00000254997	KRTAP5-9	keratin associated protein 5-9	0.4	6.7E-01
NecD vs CTRL	TC1300009956.hg.1	ENSG00000179630	LACC1	laccase domain containing 1	0.4	8.9E-01
NecD vs CTRL	TC0100009799.hg.1	ENSG00000121634	GJA8	gap junction protein alpha 8	0.4	8.7E-01
NecD vs CTRL	TC0200016303.hg.1	ENSG00000178586	OR6B3	olfactory receptor family 6 subfamily B member 3	0.4	5.8E-01
NecD vs CTRL	TC0500009055.hg.1	ENSG00000173210	ABLIM3	actin binding LIM protein family member 3	0.4	8.6E-01
NecD vs CTRL	TC1100013160.hg.1	ENSG00000205177	C11orf91	chromosome 11 open reading frame 91	0.4	7.2E-01
NecD vs CTRL	TC1200009649.hg.1	ENSG00000130038	CRACR2A	calcium release activated channel regulator 2A	0.4	6.8E-01
NecD vs CTRL	TC0100008366.hg.1	ENSG00000211452	DIO1	iodothyronine deiodinase 1	0.4	6.4E-01
NecD vs CTRL	TC0200015424.hg.1	ENSG00000155749	FLACC1	flagellum associated containing coiled-coil domains 1	0.4	8.5E-01
NecD vs CTRL	TC0200016659.hg.1	ENSG00000250565	ATP6V1E2	ATPase H+ transporting V1 subunit E2	0.4	9.0E-01
NecD vs CTRL	TC0400011685.hg.1	ENSG00000164099	PRSS12	serine protease 12	0.4	9.1E-01
NecD vs CTRL	TC0100011696.hg.1	ENSG00000197520	FAM177B	family with sequence similarity 177 member B	0.4	7.2E-01
NecD vs CTRL	TC1500010723.hg.1	ENSG00000128965	CHAC1	ChaC glutathione specific gamma-glutamylcyclotransferase 1	0.4	8.8E-01
NecD vs CTRL	TC1200012841.hg.1	ENSG00000084112	SSH1	slingshot protein phosphatase 1	0.4	7.5E-01
NecD vs CTRL	TC0X00010155.hg.1	ENSG00000078596	ITM2A	integral membrane protein 2A	0.4	7.3E-01
NecD vs CTRL	TC0100010140.hg.1	ENSG00000132718	SYT11	synaptotagmin 11	0.4	2.5E-01
NecD vs CTRL	TC1100010787.hg.1	ENSG00000214891	TRIM64C	tripartite motif containing 64C	0.4	8.7E-01
NecD vs CTRL	TC0100011543.hg.1	ENSG00000203705	TATDN3	TatD DNase domain containing 3	0.4	8.7E-01
NecD vs CTRL	TC0100011945.hg.1	ENSG00000135773	CAPN9	calpain 9	0.4	7.4E-01
NecD vs CTRL	TC1100007684.hg.1	ENSG00000149131	SERPING1	serpin family G member 1	0.4	8.7E-01
NecD vs CTRL	TC1100007863.hg.1	ENSG00000149489	ROM1	retinal outer segment membrane protein 1	0.4	6.5E-01
NecD vs CTRL	TC0100009611.hg.1	ENSG00000203859	HSD3B2	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid d	0.4	6.6E-01
NecD vs CTRL	TC0200015631.hg.1	ENSG00000030419	IKZF2	IKAROS family zinc finger 2	0.4	6.9E-01
NecD vs CTRL	TC1300009488.hg.1	ENSG00000080166	DCT	dopachrome tautomerase	0.4	8.1E-01
NecD vs CTRL	TC2000007682.hg.1	ENSG00000172216	CEBPB	CCAAT enhancer binding protein beta	0.4	7.0E-01
NecD vs CTRL	TC1200011063.hg.1	ENSG00000166148	AVPR1A	arginine vasopressin receptor 1A	0.4	8.1E-01
NecD vs CTRL	TC1600011368.hg.1	ENSG00000213658	LAT	linker for activation of T cells	0.4	7.6E-01
NecD vs CTRL	TC0900008491.hg.1	ENSG00000138835	RGS3	regulator of G protein signaling 3	0.4	8.0E-01
NecD vs CTRL	TC0100012434.hg.1	ENSG00000188290	HES4	hes family bHLH transcription factor 4	0.4	7.2E-01
NecD vs CTRL	TC0200016511.hg.1	ENSG00000136689	IL1RN	interleukin 1 receptor antagonist	0.4	8.3E-01

NecD vs CTRL	TC1100012610.hg.1	ENSG00000188909	BSX	brain specific homeobox	0.4	6.8E-01
NecD vs CTRL	TC1200008435.hg.1	ENSG00000187510	PLEKHG7	pleckstrin homology and RhoGEF domain containing G7	0.4	7.8E-01
NecD vs CTRL	TC1300009023.hg.1	ENSG00000136110	CNMD	chondromodulin	0.4	8.1E-01
NecD vs CTRL	TC0700011876.hg.1	ENSG00000070669	ASNS	asparagine synthetase (glutamine-hydrolyzing)	0.4	8.4E-01
NecD vs CTRL	TC1100013172.hg.1	ENSG00000185085	INTS5	integrator complex subunit 5	0.4	9.4E-01
NecD vs CTRL	TC1500006896.hg.1	ENSG00000166068	SPRED1	sprouty related EVH1 domain containing 1	0.4	8.0E-01
NecD vs CTRL	TC1500010093.hg.1	ENSG00000140374	ETFA	electron transfer flavoprotein subunit alpha	0.4	7.0E-01
NecD vs CTRL	TC0100010345.hg.1	ENSG00000248485	PCP4L1	Purkinje cell protein 4 like 1	0.4	8.4E-01
NecD vs CTRL	TC0600011690.hg.1	ENSG00000172738	TMEM217	transmembrane protein 217	0.4	6.6E-01
NecD vs CTRL	TC1300008342.hg.1	ENSG00000205863	C1QTNF9B	C1q and TNF related 9B	0.4	8.4E-01
NecD vs CTRL	TC0100012452.hg.1	ENSG00000186891	TNFRSF18	TNF receptor superfamily member 18	0.4	7.2E-01
NecD vs CTRL	TC1200008057.hg.1	ENSG00000090376	IRAK3	interleukin 1 receptor associated kinase 3	0.4	8.0E-01
NecD vs CTRL	TC1400006715.hg.1	ENSG00000100889	PCK2	phosphoenolpyruvate carboxykinase 2, mitochondrial	0.4	5.6E-01
NecD vs CTRL	TC2000009263.hg.1	ENSG00000149654	CDH22	cadherin 22	0.4	6.3E-01
NecD vs CTRL	TC0100013302.hg.1	ENSG00000117308	GALE	UDP-galactose-4-epimerase	0.4	8.9E-01
NecD vs CTRL	TC1000008715.hg.1	ENSG00000119915	ELOVL3	ELOVL fatty acid elongase 3	0.4	7.2E-01
NecD vs CTRL	TC0X00010525.hg.1	ENSG00000072315	TRPC5	transient receptor potential cation channel subfamily C memb	0.4	8.0E-01
NecD vs CTRL	TC1600010012.hg.1	ENSG00000169900	PYDC1	pyrin domain containing 1	0.4	8.3E-01
NecD vs CTRL	TC0100012921.hg.1	ENSG00000162496	DHRS3	dehydrogenase/reductase 3	0.4	8.8E-01
NecD vs CTRL	TC0600012084.hg.1	ENSG00000124743	KLHL31	kelch like family member 31	0.4	8.0E-01
NecD vs CTRL	TC0500007088.hg.1	ENSG00000113407	TARS1	threonyl-tRNA synthetase 1	0.4	9.4E-01
NecD vs CTRL	TC1700009969.hg.1	ENSG00000177731	FLII	FLII actin remodeling protein	0.4	9.2E-01
NecD vs CTRL	TC0200008566.hg.1	ENSG00000144191	CNGA3	cyclic nucleotide gated channel subunit alpha 3	0.4	7.1E-01
NecD vs CTRL	TC0400008951.hg.1	ENSG00000071205	ARHGAP10	Rho GTPase activating protein 10	0.4	6.3E-01
NecD vs CTRL	TC1900006916.hg.1	ENSG00000170948	MBD3L1	methyl-CpG binding domain protein 3 like 1	0.4	8.0E-01
NecD vs CTRL	TC0100013071.hg.1	ENSG00000117122	MFAP2	microfibril associated protein 2	0.4	8.4E-01
NecD vs CTRL	TC0500012587.hg.1	ENSG00000145850	TIMD4	T cell immunoglobulin and mucin domain containing 4	0.4	9.3E-01
NecD vs CTRL	TC0100011534.hg.1	ENSG00000162771	GARIN4	golgi associated RAB2 interactor family member 4	0.4	8.2E-01
NecD vs CTRL	TC0100018171.hg.1	ENSG00000280267	PRAMEF26	PRAME family member 26	0.4	7.2E-01
NecD vs CTRL	TC0200014617.hg.1	ENSG00000183091	NEB	nebulin	0.4	8.7E-01
NecD vs CTRL	TC0X00008540.hg.1	ENSG00000102245	CD40LG	CD40 ligand	0.4	8.3E-01
NecD vs CTRL	TC1700010653.hg.1	ENSG00000212724	KRTAP2-3	keratin associated protein 2-3	0.4	9.0E-01
NecD vs CTRL	TC0100016189.hg.1	ENSG00000162747	FCGR3B	Fc gamma receptor IIIb	0.4	6.8E-01
NecD vs CTRL	TC1100009700.hg.1	ENSG00000177225	GATD1	glutamine amidotransferase class 1 domain containing 1	0.4	9.9E-01
NecD vs CTRL	TC1400008382.hg.1	ENSG00000185215	TNFAIP2	TNF alpha induced protein 2	0.4	8.1E-01
NecD vs CTRL	TC1900008507.hg.1	ENSG00000087086	FTL	ferritin light chain	0.4	9.2E-01

NecD vs CTRL	TC1900010651.hg.1	ENSG00000130755	GMFG	glia maturation factor gamma	0.4	6.6E-01
NecD vs CTRL	TC0400009253.hg.1	ENSG00000109511	ANXA10	annexin A10	0.4	6.8E-01
NecD vs CTRL	TC0600009235.hg.1	ENSG00000164451	CALHM4	calcium homeostasis modulator family member 4	0.4	8.5E-01
NecD vs CTRL	TC0800010511.hg.1	ENSG00000170786	SDR16C5	short chain dehydrogenase/reductase family 16C member 5	0.4	8.4E-01
NecD vs CTRL	TC1500008554.hg.1	ENSG00000154237	LRRK1	leucine rich repeat kinase 1	0.4	7.2E-01
NecD vs CTRL	TC1500008670.hg.1	ENSG00000230031	POTEB2	POTE ankyrin domain family member B2	0.4	8.2E-01
NecD vs CTRL	TC0200007077.hg.1	ENSG00000163798	SLC4A1AP	solute carrier family 4 member 1 adaptor protein	0.4	5.5E-01
NecD vs CTRL	TC0300013151.hg.1	ENSG00000144959	NCEH1	neutral cholesterol ester hydrolase 1	0.4	9.1E-01
NecD vs CTRL	TC0600014255.hg.1	ENSG00000213886	UBD	ubiquitin like modifier D	0.4	6.6E-01
NecD vs CTRL	TC1600006738.hg.1	ENSG00000103423	DNAJA3	DnaJ heat shock protein family (Hsp40) member A3	0.4	9.1E-01
NecD vs CTRL	TC0100014349.hg.1	ENSG00000177606	JUN	Jun proto-oncogene, AP-1 transcription factor subunit	0.4	8.0E-01
NecD vs CTRL	TC0500010394.hg.1	ENSG00000113360	DROSHA	drosha ribonuclease III	0.4	8.1E-01
NecD vs CTRL	TC0X00007122.hg.1	ENSG00000130988	RGN	regucalcin	0.4	6.3E-01
NecD vs CTRL	TC1000008800.hg.1	ENSG00000148834	GSTO1	glutathione S-transferase omega 1	0.4	9.2E-01
NecD vs CTRL	TC1000011740.hg.1	ENSG00000065618	COL17A1	collagen type XVII alpha 1 chain	0.4	8.3E-01
NecD vs CTRL	TC1700008256.hg.1	ENSG00000136444	RSAD1	radical S-adenosyl methionine domain containing 1	0.4	7.0E-01
NecD vs CTRL	TC0300008361.hg.1	ENSG00000072858	SIDT1	SID1 transmembrane family member 1	0.4	7.6E-01
NecD vs CTRL	TC0300011852.hg.1	ENSG00000081148	IMPG2	interphotoreceptor matrix proteoglycan 2	0.4	8.6E-01
NecD vs CTRL	TC0600013010.hg.1	ENSG00000111885	MAN1A1	mannosidase alpha class 1A member 1	0.4	7.2E-01
NecD vs CTRL	TC0600013201.hg.1	ENSG00000146399	TAAR1	trace amine associated receptor 1	0.4	8.7E-01
NecD vs CTRL	TC0X00008750.hg.1	ENSG00000221867	MAGEA3	MAGE family member A3	0.4	9.0E-01
NecD vs CTRL	TC1200006718.hg.1	ENSG00000205846	CLEC6A	C-type lectin domain containing 6A	0.4	7.5E-01
NecD vs CTRL	TC0300013598.hg.1	ENSG00000172061	LRRC15	leucine rich repeat containing 15	0.4	7.0E-01
NecD vs CTRL	TC0800009254.hg.1	ENSG00000173137	ADCK5	aarF domain containing kinase 5	0.4	7.2E-01
NecD vs CTRL	TC0X00008235.hg.1	ENSG00000175556	LONRF3	LON peptidase N-terminal domain and ring finger 3	0.4	9.1E-01
NecD vs CTRL	TC1000007272.hg.1	ENSG00000095794	CREM	cAMP responsive element modulator	0.4	8.8E-01
NecD vs CTRL	TC1200012655.hg.1	ENSG00000127311	HELB	DNA helicase B	0.4	7.5E-01
NecD vs CTRL	TC1400006659.hg.1	ENSG00000157227	MMP14	matrix metallopeptidase 14	0.4	9.1E-01
NecD vs CTRL	TC1800006935.hg.1	ENSG00000154611	PSMA8	proteasome 20S subunit alpha 8	0.4	8.8E-01
NecD vs CTRL	TC1900011127.hg.1	ENSG00000130528	HRC	histidine rich calcium binding protein	0.4	7.9E-01
NecD vs CTRL	TC0900010445.hg.1	ENSG00000106733	NMRK1	nicotinamide riboside kinase 1	0.4	9.3E-01
NecD vs CTRL	TC0100015115.hg.1	ENSG00000174876	AMY1B	amylase alpha 1B	0.4	8.8E-01
NecD vs CTRL	TC0900012124.hg.1	ENSG00000137054	POLR1E	RNA polymerase I subunit E	0.4	8.3E-01
NecD vs CTRL	TC2000007218.hg.1	ENSG00000126001	CEP250	centrosomal protein 250	0.4	9.6E-01
NecD vs CTRL	TC2000009828.hg.1	ENSG00000101246	ARFRP1	ARF related protein 1	0.4	8.8E-01
NecD vs CTRL	TC0100015597.hg.1	ENSG00000272031	ANKRD34A	ankyrin repeat domain 34A	0.4	6.7E-01

NecD vs CTRL	TC0100011406.hg.1	ENSG00000196352	CD55	CD55 molecule (Cromer blood group)	0.4	8.9E-01
NecD vs CTRL	TC1100008550.hg.1	ENSG00000151365	THRSP	thyroid hormone responsive	0.4	8.0E-01
NecD vs CTRL	TC1100013012.hg.1	ENSG00000166900	STX3	syntaxin 3	0.4	8.9E-01
NecD vs CTRL	TC1200008526.hg.1	ENSG00000139344	AMDHD1	amidohydrolase domain containing 1	0.4	8.3E-01
NecD vs CTRL	TC1300007167.hg.1	ENSG00000136147	PHF11	PHD finger protein 11	0.4	7.6E-01
NecD vs CTRL	TC1400009703.hg.1	ENSG00000198208	RPS6KL1	ribosomal protein S6 kinase like 1	0.4	8.6E-01
NecD vs CTRL	TC0400008861.hg.1	ENSG00000164136	IL15	interleukin 15	0.4	8.0E-01
NecD vs CTRL	TC0700013396.hg.1	ENSG00000157224	CLDN12	claudin 12	0.4	9.4E-01
NecD vs CTRL	TC0900009163.hg.1	ENSG00000196422	PPP1R26	protein phosphatase 1 regulatory subunit 26	0.4	7.1E-01
NecD vs CTRL	TC1500009926.hg.1	ENSG00000166173	LARP6	La ribonucleoprotein 6, translational regulator	0.4	7.9E-01
NecD vs CTRL	TC2000009013.hg.1	ENSG00000101082	SLA2	Src like adaptor 2	0.4	7.6E-01
NecD vs CTRL	TC1100009374.hg.1	ENSG00000110002	VWA5A	von Willebrand factor A domain containing 5A	0.4	8.7E-01
NecD vs CTRL	TC1400010757.hg.1	ENSG00000126790	L3HYPDH	trans-L-3-hydroxyproline dehydratase	0.4	8.2E-01
NecD vs CTRL	TC0900006458.hg.1	ENSG00000173253	DMRT2	doublesex and mab-3 related transcription factor 2	0.4	6.8E-01
NecD vs CTRL	TC1100007584.hg.1	ENSG00000181961	OR4A16	olfactory receptor family 4 subfamily A member 16	0.4	8.4E-01
NecD vs CTRL	TC0100018299.hg.1	ENSG00000143554	SLC27A3	solute carrier family 27 member 3	0.4	8.9E-01
NecD vs CTRL	TC1100010090.hg.1	ENSG00000133800	LYVE1	lymphatic vessel endothelial hyaluronan receptor 1	0.4	6.5E-01
NecD vs CTRL	TC2100008357.hg.1	ENSG00000160226	CFAP410	cilia and flagella associated protein 410	0.4	8.4E-01
NecD vs CTRL	TC0600014247.hg.1	ENSG00000111913	RIPOR2	RHO family interacting cell polarization regulator 2	0.4	9.9E-01
NecD vs CTRL	TC1900011846.hg.1	ENSG00000214456	PLIN5	perilipin 5	0.4	7.9E-01
NecD vs CTRL	TC0600009459.hg.1	ENSG00000197594	ENPP1	ectonucleotide pyrophosphatase/phosphodiesterase 1	0.4	8.8E-01
NecD vs CTRL	TC0200015330.hg.1	ENSG00000187944	C2orf66	chromosome 2 open reading frame 66	0.4	6.4E-01
NecD vs CTRL	TC0200008080.hg.1	ENSG00000005448	WDR54	WD repeat domain 54	0.4	1.0E+00
NecD vs CTRL	TC0500008975.hg.1	ENSG00000158497	HMHB1	histocompatibility minor HB-1	0.4	8.8E-01
NecD vs CTRL	TC0800007221.hg.1	ENSG00000157168	NRG1	neuregulin 1	0.4	9.2E-01
NecD vs CTRL	TC0200016115.hg.1	ENSG00000188042	ARL4C	ARF like GTPase 4C	0.4	6.9E-01
NecD vs CTRL	TC1100013222.hg.1	ENSG00000204397	CARD16	caspase recruitment domain family member 16	0.4	8.2E-01
NecD vs CTRL	TC1000011190.hg.1	ENSG00000133661	SFTPD	surfactant protein D	0.4	8.3E-01
NecD vs CTRL	TC1600011220.hg.1	ENSG00000051523	CYBA	cytochrome b-245 alpha chain	0.4	8.2E-01
NecD vs CTRL	TC2100007897.hg.1	ENSG00000186967	KRTAP19-4	keratin associated protein 19-4	0.4	8.9E-01
NecD vs CTRL	TC0100008158.hg.1	ENSG00000117480	FAAH	fatty acid amide hydrolase	0.4	6.5E-01
NecD vs CTRL	TC0200015429.hg.1	ENSG00000155754	CATSPERT	catsper channel auxiliary subunit tau	0.4	9.1E-01
NecD vs CTRL	TC0300013047.hg.1	ENSG00000169064	ZBBX	zinc finger B-box domain containing	0.4	8.8E-01
NecD vs CTRL	TC0900008670.hg.1	ENSG00000165202	OR1Q1	olfactory receptor family 1 subfamily Q member 1	0.4	8.6E-01
NecD vs CTRL	TC1100013075.hg.1	ENSG00000165490	DDIAS	DNA damage induced apoptosis suppressor	0.4	8.9E-01
NecD vs CTRL	TC1200007625.hg.1	ENSG00000186452	TMPRSS12	transmembrane serine protease 12	0.4	8.0E-01

NecD vs CTRL	TC1300008809.hg.1	ENSG00000083635	NUFIP1	nuclear FMR1 interacting protein 1	0.4	8.2E-01
NecD vs CTRL	TC1500010018.hg.1	ENSG00000138623	SEMA7A	semaphorin 7A (JohnMiltonHagen blood group)	0.4	9.2E-01
NecD vs CTRL	TC2000008253.hg.1	ENSG00000171873	ADRA1D	adrenoceptor alpha 1D	0.4	6.7E-01
NecD vs CTRL	TC0200013095.hg.1	ENSG00000163170	BOLA3	bolA family member 3	0.4	8.8E-01
NecD vs CTRL	TC1000011376.hg.1	ENSG00000138135	CH25H	cholesterol 25-hydroxylase	0.4	9.2E-01
NecD vs CTRL	TC1700011736.hg.1	ENSG00000125458	NT5C	5', 3'-nucleotidase, cytosolic	0.4	9.8E-01
NecD vs CTRL	TC0100006907.hg.1	ENSG00000116726	PRAMEF12	PRAME family member 12	0.4	8.2E-01
NecD vs CTRL	TC0100008121.hg.1	ENSG00000132773	TOE1	target of EGR1, exonuclease	0.4	8.7E-01
NecD vs CTRL	TC0300007484.hg.1	ENSG00000010327	STAB1	stabilin 1	0.4	8.2E-01
NecD vs CTRL	TC0400008083.hg.1	ENSG00000152591	DSPP	dentin sialophosphoprotein	0.4	9.0E-01
NecD vs CTRL	TC1300006996.hg.1	ENSG00000179813	FAM216B	family with sequence similarity 216 member B	0.4	7.5E-01
NecD vs CTRL	TC1500006699.hg.1	ENSG00000179938	GOLGA8J	golgin A8 family member J	0.4	9.2E-01
NecD vs CTRL	TC0100015265.hg.1	ENSG00000162777	DENND2D	DENN domain containing 2D	0.4	7.8E-01
NecD vs CTRL	TC0200015318.hg.1	ENSG00000138411	HECW2	HECT, C2 and WW domain containing E3 ubiquitin protein liga	0.4	8.8E-01
NecD vs CTRL	TC1700011818.hg.1	ENSG00000070495	JMJD6	jumonji domain containing 6, arginine demethylase and lysine	0.4	7.4E-01
NecD vs CTRL	TC1900009564.hg.1	ENSG00000170920	OR7G3	olfactory receptor family 7 subfamily G member 3	0.4	9.1E-01
NecD vs CTRL	TC2100008279.hg.1	ENSG00000233056	ERVH48-1	endogenous retrovirus group 48 member 1, envelope	0.4	6.6E-01
NecD vs CTRL	TC0100017258.hg.1	ENSG00000123685	BATF3	basic leucine zipper ATF-like transcription factor 3	0.4	7.7E-01
NecD vs CTRL	TC0300006513.hg.1	ENSG00000196277	GRM7	glutamate metabotropic receptor 7	0.4	8.0E-01
NecD vs CTRL	TC0300011028.hg.1	ENSG00000114270	COL7A1	collagen type VII alpha 1 chain	0.4	7.5E-01
NecD vs CTRL	TC0500013016.hg.1	ENSG00000050767	COL23A1	collagen type XXIII alpha 1 chain	0.4	7.6E-01
NecD vs CTRL	TC0X00009387.hg.1	ENSG00000156313	RPGR	retinitis pigmentosa GTPase regulator	0.4	8.4E-01
NecD vs CTRL	TC1100010290.hg.1	ENSG00000129173	E2F8	E2F transcription factor 8	0.4	8.9E-01
NecD vs CTRL	TC1300009799.hg.1	ENSG00000134905	CARS2	cysteinyl-tRNA synthetase 2, mitochondrial	0.4	8.8E-01
NecD vs CTRL	TC1400006486.hg.1	ENSG00000176299	OR4M1	olfactory receptor family 4 subfamily M member 1	0.4	8.8E-01
NecD vs CTRL	TC1500009148.hg.1	ENSG00000104147	OIP5	Opa interacting protein 5	0.4	8.6E-01
NecD vs CTRL	TC1700010990.hg.1	ENSG00000120094	HOXB1	homeobox B1	0.4	7.4E-01
NecD vs CTRL	TC0600007869.hg.1	ENSG00000137200	CMTR1	cap methyltransferase 1	0.3	8.0E-01
NecD vs CTRL	TC1400010195.hg.1	ENSG00000140105	WARS1	tryptophanyl-tRNA synthetase 1	0.3	9.3E-01
NecD vs CTRL	TC0400007596.hg.1	ENSG00000196503	ARL9	ARF like GTPase 9	0.3	7.4E-01
NecD vs CTRL	TC0800008338.hg.1	ENSG00000156486	KCNS2	potassium voltage-gated channel modifier subfamily S memb	0.3	8.5E-01
NecD vs CTRL	TC0900009953.hg.1	ENSG00000215183	MSMP	microseminoprotein, prostate associated	0.3	7.7E-01
NecD vs CTRL	TC0100014617.hg.1	ENSG00000137968	SLC44A5	solute carrier family 44 member 5	0.3	9.1E-01
NecD vs CTRL	TC0200010525.hg.1	ENSG00000163599	CTLA4	cytotoxic T-lymphocyte associated protein 4	0.3	8.1E-01
NecD vs CTRL	TC0800008197.hg.1	ENSG00000155100	OTUD6B	OTU deubiquitinase 6B	0.3	7.3E-01
NecD vs CTRL	TC0800012323.hg.1	ENSG00000185015	CA13	carbonic anhydrase 13	0.3	9.1E-01

NecD vs CTRL	TC1000008382.hg.1	ENSG00000204020	LIPN	lipase family member N	0.3	7.6E-01
NecD vs CTRL	TC1000012213.hg.1	ENSG00000188916	INSYN2A	inhibitory synaptic factor 2A	0.3	8.0E-01
NecD vs CTRL	TC1300007232.hg.1	ENSG00000123171	CCDC70	coiled-coil domain containing 70	0.3	7.1E-01
NecD vs CTRL	TC1600009399.hg.1	ENSG00000122304	PRM2	protamine 2	0.3	8.0E-01
NecD vs CTRL	TC2200008305.hg.1	ENSG00000100122	CRYBB1	crystallin beta B1	0.3	8.0E-01
NecD vs CTRL	TC0100012319.hg.1	ENSG00000177489	OR2G2	olfactory receptor family 2 subfamily G member 2	0.3	8.3E-01
NecD vs CTRL	TC0100012453.hg.1	ENSG00000186827	TNFRSF4	TNF receptor superfamily member 4	0.3	6.9E-01
NecD vs CTRL	TC0100013264.hg.1	ENSG00000215906	LACTBL1	lactamase beta like 1	0.3	8.2E-01
NecD vs CTRL	TC0100015858.hg.1	ENSG00000143546	S100A8	S100 calcium binding protein A8	0.3	7.9E-01
NecD vs CTRL	TC0400009741.hg.1	ENSG00000174137	FAM53A	family with sequence similarity 53 member A	0.3	7.6E-01
NecD vs CTRL	TC0700008857.hg.1	ENSG00000135272	MDFIC	MyoD family inhibitor domain containing	0.3	9.0E-01
NecD vs CTRL	TC0800009971.hg.1	ENSG00000168079	SCARA5	scavenger receptor class A member 5	0.3	7.7E-01
NecD vs CTRL	TC1100011622.hg.1	ENSG00000054938	CHRDL2	chordin like 2	0.3	8.2E-01
NecD vs CTRL	TC1100013103.hg.1	ENSG00000172425	TTC36	tetratricopeptide repeat domain 36	0.3	7.8E-01
NecD vs CTRL	TC1900010708.hg.1	ENSG00000090013	BLVRB	biliverdin reductase B	0.3	9.9E-01
NecD vs CTRL	TC0300011516.hg.1	ENSG00000163412	EIF4E3	eukaryotic translation initiation factor 4E family member 3	0.3	8.4E-01
NecD vs CTRL	TC0400010940.hg.1	ENSG00000173597	SULT1B1	sulfotransferase family 1B member 1	0.3	8.0E-01
NecD vs CTRL	TC0600010960.hg.1	ENSG00000137364	TPMT	thiopurine S-methyltransferase	0.3	8.3E-01
NecD vs CTRL	TC1900011207.hg.1	ENSG00000161677	JOSD2	Josephin domain containing 2	0.3	6.9E-01
NecD vs CTRL	TC0900012220.hg.1	ENSG00000147883	CDKN2B	cyclin dependent kinase inhibitor 2B	0.3	6.6E-01
NecD vs CTRL	TC1100012123.hg.1	ENSG00000137673	MMP7	matrix metallopeptidase 7	0.3	8.2E-01
NecD vs CTRL	TC0100006954.hg.1	ENSG00000189337	KAZN	kazrin, periplakin interacting protein	0.3	9.1E-01
NecD vs CTRL	TC0900010995.hg.1	ENSG00000119523	ALG2	ALG2 alpha-1,3/1,6-mannosyltransferase	0.3	8.7E-01
NecD vs CTRL	TC0100015817.hg.1	ENSG00000159445	THEM4	thioesterase superfamily member 4	0.3	7.8E-01
NecD vs CTRL	TC0800007366.hg.1	ENSG00000169495	HTRA4	HtrA serine peptidase 4	0.3	8.3E-01
NecD vs CTRL	TC0900008587.hg.1	ENSG00000136869	TLR4	toll like receptor 4	0.3	7.6E-01
NecD vs CTRL	TC0X00006841.hg.1	ENSG00000188408	MAGEB5	MAGE family member B5	0.3	7.8E-01
NecD vs CTRL	TC1800008691.hg.1	ENSG00000134042	MRO	maestro	0.3	8.5E-01
NecD vs CTRL	TC0100007184.hg.1	ENSG00000169914	OTUD3	OTU deubiquitinase 3	0.3	8.0E-01
NecD vs CTRL	TC0400010618.hg.1	ENSG00000135605	TEC	tec protein tyrosine kinase	0.3	8.8E-01
NecD vs CTRL	TC0900008679.hg.1	ENSG00000165204	OR1K1	olfactory receptor family 1 subfamily K member 1	0.3	7.2E-01
NecD vs CTRL	TC0900009645.hg.1	ENSG00000147874	HAUS6	HAUS augmin like complex subunit 6	0.3	6.8E-01
NecD vs CTRL	TC1100007619.hg.1	ENSG00000124900	TRIM51	tripartite motif-containing 51	0.3	9.0E-01
NecD vs CTRL	TC1200007120.hg.1	ENSG00000123094	RASSF8	Ras association domain family member 8	0.3	7.3E-01
NecD vs CTRL	TC1600010978.hg.1	ENSG00000166473	PKD1L2	polycystin 1 like 2 (gene/pseudogene)	0.3	8.3E-01
NecD vs CTRL	TC1900012016.hg.1	ENSG00000105379	ETFB	electron transfer flavoprotein subunit beta	0.3	9.1E-01

NecD vs CTRL	TC0300013949.hg.1	ENSG00000182568	SATB1	SATB homeobox 1	0.3	8.0E-01
NecD vs CTRL	TC0600013280.hg.1	ENSG00000197442	MAP3K5	mitogen-activated protein kinase kinase kinase 5	0.3	8.2E-01
NecD vs CTRL	TC1200010614.hg.1	ENSG00000139549	DHH	desert hedgehog signaling molecule	0.3	7.1E-01
NecD vs CTRL	TC1200010840.hg.1	ENSG00000170627	GTSF1	gametocyte specific factor 1	0.3	8.2E-01
NecD vs CTRL	TC2000007497.hg.1	ENSG00000168634	WFDC13	WAP four-disulfide core domain 13	0.3	7.7E-01
NecD vs CTRL	TC1100007063.hg.1	ENSG00000171714	ANO5	anoctamin 5	0.3	8.6E-01
NecD vs CTRL	TC0600011404.hg.1	ENSG00000204536	CCHCR1	coiled-coil alpha-helical rod protein 1	0.3	8.3E-01
NecD vs CTRL	TC2000009815.hg.1	ENSG00000101213	PTK6	protein tyrosine kinase 6	0.3	8.9E-01
NecD vs CTRL	TC0300013918.hg.1	ENSG00000163959	SLC51A	solute carrier family 51 member A	0.3	8.5E-01
NecD vs CTRL	TC0500012127.hg.1	ENSG00000069018	TRPC7	transient receptor potential cation channel subfamily C memb	0.3	9.2E-01
NecD vs CTRL	TC0800009201.hg.1	ENSG00000104518	GSDMD	gasdermin D	0.3	6.3E-01
NecD vs CTRL	TC1900010995.hg.1	ENSG00000167414	GNG8	G protein subunit gamma 8	0.3	7.6E-01
NecD vs CTRL	TC0400012257.hg.1	ENSG00000164123	SPMIP2	sperm microtubule inner protein 2	0.3	7.8E-01
NecD vs CTRL	TC0600011938.hg.1	ENSG00000112782	CLIC5	chloride intracellular channel 5	0.3	7.5E-01
NecD vs CTRL	TC1100006666.hg.1	ENSG00000167346	MMP26	matrix metallopeptidase 26	0.3	8.9E-01
NecD vs CTRL	TC1900011270.hg.1	ENSG00000105509	HAS1	hyaluronan synthase 1	0.3	9.1E-01
NecD vs CTRL	TC0200016482.hg.1	ENSG00000066032	CTNNA2	catenin alpha 2	0.3	9.1E-01
NecD vs CTRL	TC0300006669.hg.1	ENSG00000170860	LSM3	LSM3 homolog, U6 small nuclear RNA and mRNA degradation	0.3	7.8E-01
NecD vs CTRL	TC0300011145.hg.1	ENSG00000173389	IQCF1	IQ motif containing F1	0.3	8.2E-01
NecD vs CTRL	TC0400007282.hg.1	ENSG00000134962	KLB	klotho beta	0.3	9.1E-01
NecD vs CTRL	TC0400012803.hg.1	ENSG00000135226	UGT2B28	UDP glucuronosyltransferase family 2 member B28	0.3	8.2E-01
NecD vs CTRL	TC0X00011180.hg.1	ENSG00000102032	RENBP	renin binding protein	0.3	9.4E-01
NecD vs CTRL	TC1800006720.hg.1	ENSG00000181626	ANKRD62	ankyrin repeat domain 62	0.3	9.0E-01
NecD vs CTRL	TC2000008892.hg.1	ENSG00000125967	NECAB3	N-terminal EF-hand calcium binding protein 3	0.3	8.2E-01
NecD vs CTRL	TC0200015773.hg.1	ENSG00000054356	PTPRN	protein tyrosine phosphatase receptor type N	0.3	8.1E-01
NecD vs CTRL	TC0300009497.hg.1	ENSG00000186329	TMEM212	transmembrane protein 212	0.3	8.2E-01
NecD vs CTRL	TC2000007313.hg.1	ENSG00000129988	LBP	lipopolysaccharide binding protein	0.3	8.7E-01
NecD vs CTRL	TC0700012276.hg.1	ENSG00000128512	DOCK4	dedicator of cytokinesis 4	0.3	9.1E-01
NecD vs CTRL	TC0X00006799.hg.1	ENSG00000130066	SAT1	spermidine/spermine N1-acetyltransferase 1	0.3	8.4E-01
NecD vs CTRL	TC0400008686.hg.1	ENSG00000151470	C4orf33	chromosome 4 open reading frame 33	0.3	8.8E-01
NecD vs CTRL	TC0100009524.hg.1	ENSG00000173218	VANGL1	VANGL planar cell polarity protein 1	0.3	8.2E-01
NecD vs CTRL	TC0100016122.hg.1	ENSG00000162729	IGSF8	immunoglobulin superfamily member 8	0.3	8.8E-01
NecD vs CTRL	TC0400009936.hg.1	ENSG00000109519	GRPEL1	GrpE like 1, mitochondrial	0.3	8.8E-01
NecD vs CTRL	TC0400012477.hg.1	ENSG00000150628	SPATA4	spermatogenesis associated 4	0.3	7.5E-01
NecD vs CTRL	TC0X00011365.hg.1	ENSG00000165583	SSX5	SSX family member 5	0.3	8.7E-01
NecD vs CTRL	TC1100007273.hg.1	ENSG00000026508	CD44	CD44 molecule (IN blood group)	0.3	8.3E-01

NecD vs CTRL	TC1100010391.hg.1	ENSG00000169550	MUC15	mucin 15, cell surface associated	0.3	9.0E-01
NecD vs CTRL	TC1200007833.hg.1	ENSG00000139540	SLC39A5	solute carrier family 39 member 5	0.3	8.1E-01
NecD vs CTRL	TC1900009561.hg.1	ENSG00000170923	OR7G2	olfactory receptor family 7 subfamily G member 2	0.3	9.4E-01
NecD vs CTRL	TC1900010833.hg.1	ENSG00000204941	PSG5	pregnancy specific beta-1-glycoprotein 5	0.3	8.0E-01
NecD vs CTRL	TC2200009338.hg.1	ENSG00000099992	TBC1D10A	TBC1 domain family member 10A	0.3	9.1E-01
NecD vs CTRL	TC0300007256.hg.1	ENSG00000121807	CCR2	C-C motif chemokine receptor 2	0.3	9.0E-01
NecD vs CTRL	TC1500007825.hg.1	ENSG00000167139	TBC1D21	TBC1 domain family member 21	0.3	8.4E-01
NecD vs CTRL	TC2100007910.hg.1	ENSG00000187026	KRTAP21-2	keratin associated protein 21-2	0.3	9.1E-01
NecD vs CTRL	TC0100011012.hg.1	ENSG00000090104	RGS1	regulator of G protein signaling 1	0.3	8.8E-01
NecD vs CTRL	TC0100016206.hg.1	ENSG00000198574	SH2D1B	SH2 domain containing 1B	0.3	8.4E-01
NecD vs CTRL	TC0300012770.hg.1	ENSG00000163762	TM4SF18	transmembrane 4 L six family member 18	0.3	8.8E-01
NecD vs CTRL	TC0400007923.hg.1	ENSG00000169288	MRPL1	mitochondrial ribosomal protein L1	0.3	7.5E-01
NecD vs CTRL	TC0400009258.hg.1	ENSG00000129116	PALLD	palladin, cytoskeletal associated protein	0.3	7.0E-01
NecD vs CTRL	TC0500007251.hg.1	ENSG00000151876	FBXO4	F-box protein 4	0.3	8.2E-01
NecD vs CTRL	TC0X00011315.hg.1	ENSG00000196507	TCEAL3	transcription elongation factor A like 3	0.3	8.6E-01
NecD vs CTRL	TC1000007883.hg.1	ENSG00000122862	SRGN	serglycin	0.3	9.4E-01
NecD vs CTRL	TC1100011126.hg.1	ENSG00000176485	PLAAT3	phospholipase A and acyltransferase 3	0.3	8.7E-01
NecD vs CTRL	TC2100008314.hg.1	ENSG00000160213	CSTB	cystatin B	0.3	9.1E-01
NecD vs CTRL	TC0100007194.hg.1	ENSG00000162543	UBXN10	UBX domain protein 10	0.3	8.2E-01
NecD vs CTRL	TC1100011131.hg.1	ENSG00000188070	ZFTA	zinc finger translocation associated	0.3	7.2E-01
NecD vs CTRL	TC0100006931.hg.1	ENSG00000162493	PDPN	podoplanin	0.3	6.6E-01
NecD vs CTRL	TC0200016422.hg.1	ENSG00000213639	PPP1CB	protein phosphatase 1 catalytic subunit beta	0.3	5.9E-01
NecD vs CTRL	TC0300013420.hg.1	ENSG00000073792	IGF2BP2	insulin like growth factor 2 mRNA binding protein 2	0.3	7.4E-01
NecD vs CTRL	TC0700008928.hg.1	ENSG00000106034	CPED1	cadherin like and PC-esterase domain containing 1	0.3	8.8E-01
NecD vs CTRL	TC1300009674.hg.1	ENSG00000134901	POGLUT2	protein O-glucosyltransferase 2	0.3	8.3E-01
NecD vs CTRL	TC1700007930.hg.1	ENSG00000131469	RPL27	ribosomal protein L27	0.3	9.1E-01
NecD vs CTRL	TC0500013364.hg.1	ENSG00000255833	TIFAB	TIFA inhibitor	0.3	6.6E-01
NecD vs CTRL	TC0800009954.hg.1	ENSG00000015592	STMN4	stathmin 4	0.3	9.3E-01
NecD vs CTRL	TC1700007230.hg.1	ENSG00000214819	CDRT15L2	CMT1A duplicated region transcript 15 like 2	0.3	8.3E-01
NecD vs CTRL	TC2200006908.hg.1	ENSG00000197077	KIAA1671	KIAA1671	0.3	7.6E-01
NecD vs CTRL	TC0600014189.hg.1	ENSG00000135521	LTV1	LTV1 ribosome biogenesis factor	0.3	6.6E-01
NecD vs CTRL	TC1200011719.hg.1	ENSG00000120860	WASHC3	WASH complex subunit 3	0.3	8.8E-01
NecD vs CTRL	TC2100007239.hg.1	ENSG00000177398	UMODL1	uromodulin like 1	0.3	9.1E-01
NecD vs CTRL	TC0300013275.hg.1	ENSG00000114757	PEX5L	peroxisomal biogenesis factor 5 like	0.3	8.6E-01
NecD vs CTRL	TC1100012473.hg.1	ENSG00000160588	MPZL3	myelin protein zero like 3	0.3	8.7E-01
NecD vs CTRL	TC1400006492.hg.1	ENSG00000155249	OR4K1	olfactory receptor family 4 subfamily K member 1	0.3	9.1E-01

NecD vs CTRL	TC1700008527.hg.1	ENSG00000172421	EFCAB3	EF-hand calcium binding domain 3	0.3	9.2E-01
NecD vs CTRL	TC1700008561.hg.1	ENSG00000173826	KCNH6	potassium voltage-gated channel subfamily H member 6	0.3	8.2E-01
NecD vs CTRL	TC1900006588.hg.1	ENSG00000099860	GADD45B	growth arrest and DNA damage inducible beta	0.3	7.8E-01
NecD vs CTRL	TC0X00009036.hg.1	ENSG00000177138	FAM9B	family with sequence similarity 9 member B	0.3	8.2E-01
NecD vs CTRL	TC0500010930.hg.1	ENSG00000113595	TRIM23	tripartite motif containing 23	0.3	8.8E-01
NecD vs CTRL	TC1000008182.hg.1	ENSG00000108175	ZMIZ1	zinc finger MIZ-type containing 1	0.3	8.6E-01
NecD vs CTRL	TC1400010775.hg.1	ENSG00000140025	EFCAB11	EF-hand calcium binding domain 11	0.3	8.6E-01
NecD vs CTRL	TC0100008803.hg.1	ENSG00000180488	MIGA1	mitoguardin 1	0.3	9.1E-01
NecD vs CTRL	TC0600011375.hg.1	ENSG00000204560	DHX16	DEAH-box helicase 16	0.3	9.1E-01
NecD vs CTRL	TC0600011381.hg.1	ENSG00000137312	FLOT1	flotillin 1	0.3	7.6E-01
NecD vs CTRL	TC1700009248.hg.1	ENSG00000182459	TEX19	testis expressed 19	0.3	8.2E-01
NecD vs CTRL	TC1700012275.hg.1	ENSG00000178852	EFCAB13	EF-hand calcium binding domain 13	0.3	9.0E-01
NecD vs CTRL	TC0100013659.hg.1	ENSG00000121904	CSMD2	CUB and Sushi multiple domains 2	0.3	8.2E-01
NecD vs CTRL	TC0100014249.hg.1	ENSG00000203985	LDLRAD1	low density lipoprotein receptor class A domain containing 1	0.3	8.1E-01
NecD vs CTRL	TC1000010575.hg.1	ENSG00000128805	ARHGAP22	Rho GTPase activating protein 22	0.3	6.8E-01
NecD vs CTRL	TC0100015716.hg.1	ENSG00000014914	MTMR11	myotubularin related protein 11	0.3	8.2E-01
NecD vs CTRL	TC0200008945.hg.1	ENSG00000136688	IL36G	interleukin 36 gamma	0.3	8.3E-01
NecD vs CTRL	TC0200009055.hg.1	ENSG00000019169	MARCO	macrophage receptor with collagenous structure	0.3	8.8E-01
NecD vs CTRL	TC0X00011338.hg.1	ENSG00000006756	ARSD	arylsulfatase D	0.3	8.2E-01
NecD vs CTRL	TC1100007631.hg.1	ENSG00000181698	OR5T1	olfactory receptor family 5 subfamily T member 1	0.3	8.6E-01
NecD vs CTRL	TC1100008378.hg.1	ENSG00000175591	P2RY2	purinergic receptor P2Y2	0.3	9.0E-01
NecD vs CTRL	TC1200011081.hg.1	ENSG00000174206	KICS2	KICSTOR subunit 2	0.3	8.9E-01
NecD vs CTRL	TC0X00008534.hg.1	ENSG00000102243	VGLL1	vestigial like family member 1	0.3	8.2E-01
NecD vs CTRL	TC1100007812.hg.1	ENSG00000204950	LRRC10B	leucine rich repeat containing 10B	0.3	7.3E-01
NecD vs CTRL	TC1700008372.hg.1	ENSG00000121064	SCPEP1	serine carboxypeptidase 1	0.3	8.9E-01
NecD vs CTRL	TC2100007796.hg.1	ENSG00000154719	MRPL39	mitochondrial ribosomal protein L39	0.3	9.1E-01
NecD vs CTRL	TC0600007565.hg.1	ENSG00000137310	TCF19	transcription factor 19	0.3	9.0E-01
NecD vs CTRL	TC0X00007574.hg.1	ENSG00000147174	GCNA	germ cell nuclear acidic peptidase	0.3	9.2E-01
NecD vs CTRL	TC1500006528.hg.1	ENSG00000261739	GOLGA8S	golgin A8 family member S	0.3	8.0E-01
NecD vs CTRL	TC1500009988.hg.1	ENSG00000205363	INSYN1	inhibitory synaptic factor 1	0.3	9.2E-01
NecD vs CTRL	TC1900011748.hg.1	ENSG00000226763	SRRM5	serine/arginine repetitive matrix 5	0.3	8.4E-01
NecD vs CTRL	TC2000009751.hg.1	ENSG00000130701	RBBP8NL	RBBP8 N-terminal like	0.3	9.1E-01
NecD vs CTRL	TC0200006540.hg.1	ENSG00000214866	DCDC2C	doublecortin domain containing 2C	0.3	8.8E-01
NecD vs CTRL	TC0X00008751.hg.1	ENSG00000268606	MAGEA2	MAGE family member A2	0.3	8.2E-01
NecD vs CTRL	TC1200008949.hg.1	ENSG00000139410	SDSL	serine dehydratase like	0.3	9.0E-01
NecD vs CTRL	TC0100013846.hg.1	ENSG00000179862	CITED4	Cbp/p300 interacting transactivator with Glu/Asp rich carboxy	0.3	8.1E-01

NecD vs CTRL	TC0300010739.hg.1	ENSG00000187091	PLCD1	phospholipase C delta 1	0.3	8.0E-01
NecD vs CTRL	TC0600012050.hg.1	ENSG00000244067	GSTA2	glutathione S-transferase alpha 2	0.3	9.1E-01
NecD vs CTRL	TC0X00008000.hg.1	ENSG00000182916	TCEAL7	transcription elongation factor A like 7	0.3	8.7E-01
NecD vs CTRL	TC0X00008754.hg.1	ENSG00000268916	CSAG3	CSAG family member 3	0.3	8.8E-01
NecD vs CTRL	TC1400008013.hg.1	ENSG00000140090	SLC24A4	solute carrier family 24 member 4	0.3	8.0E-01
NecD vs CTRL	TC1500010869.hg.1	ENSG00000260916	CCPG1	cell cycle progression 1	0.3	9.1E-01
NecD vs CTRL	TC1900009511.hg.1	ENSG00000104980	TIMM44	translocase of inner mitochondrial membrane 44	0.3	8.0E-01
NecD vs CTRL	TC1100008831.hg.1	ENSG00000149218	ENDOD1	endonuclease domain containing 1	0.3	7.9E-01
NecD vs CTRL	TC1700008049.hg.1	ENSG00000184922	FMNL1	formin like 1	0.3	8.2E-01
NecD vs CTRL	TC0300013882.hg.1	ENSG00000175040	CHST2	carbohydrate sulfotransferase 2	0.3	7.9E-01
NecD vs CTRL	TC0900010284.hg.1	ENSG00000260691	ANKRD20A1	ankyrin repeat domain 20 family member A1	0.3	9.7E-01
NecD vs CTRL	TC2000009016.hg.1	ENSG00000149636	DSN1	DSN1 component of MIS12 kinetochore complex	0.3	8.4E-01
NecD vs CTRL	TC1000007061.hg.1	ENSG00000151025	GPR158	G protein-coupled receptor 158	0.3	8.8E-01
NecD vs CTRL	TC1800008862.hg.1	ENSG00000197563	PIGN	phosphatidylinositol glycan anchor biosynthesis class N	0.3	8.9E-01
NecD vs CTRL	TC0300009258.hg.1	ENSG00000196549	MME	membrane metalloendopeptidase	0.3	9.1E-01
NecD vs CTRL	TC0300013597.hg.1	ENSG00000178772	CPN2	carboxypeptidase N subunit 2	0.3	5.7E-01
NecD vs CTRL	TC0600008350.hg.1	ENSG00000112208	BAG2	BAG cochaperone 2	0.3	8.1E-01
NecD vs CTRL	TC0800006968.hg.1	ENSG00000158815	FGF17	fibroblast growth factor 17	0.3	9.4E-01
NecD vs CTRL	TC0X00009044.hg.1	ENSG00000101850	GPR143	G protein-coupled receptor 143	0.3	9.2E-01
NecD vs CTRL	TC1200006787.hg.1	ENSG00000139112	GABARAPL1	GABA type A receptor associated protein like 1	0.3	8.9E-01
NecD vs CTRL	TC1200010156.hg.1	ENSG00000118307	DNAI7	dynein axonemal intermediate chain 7	0.3	8.7E-01
NecD vs CTRL	TC1900011271.hg.1	ENSG00000171051	FPR1	formyl peptide receptor 1	0.3	8.3E-01
NecD vs CTRL	TC2000007620.hg.1	ENSG00000124198	ARFGEF2	ARF guanine nucleotide exchange factor 2	0.3	9.4E-01
NecD vs CTRL	TC2100007341.hg.1	ENSG00000241945	PWP2	PWP2 small subunit processome component	0.3	9.2E-01
NecD vs CTRL	TC0100010012.hg.1	ENSG00000163206	SMCP	sperm mitochondria associated cysteine rich protein	0.3	9.1E-01
NecD vs CTRL	TC0200010823.hg.1	ENSG00000171450	CDK5R2	cyclin dependent kinase 5 regulatory subunit 2	0.3	8.0E-01
NecD vs CTRL	TC0X00006616.hg.1	ENSG00000169933	FRMPD4	FERM and PDZ domain containing 4	0.3	8.0E-01
NecD vs CTRL	TC1100007049.hg.1	ENSG00000109854	HTATIP2	HIV-1 Tat interactive protein 2	0.3	8.8E-01
NecD vs CTRL	TC1100013031.hg.1	ENSG00000149761	NUDT22	nudix hydrolase 22	0.3	9.0E-01
NecD vs CTRL	TC1600009076.hg.1	ENSG00000140986	RPL3L	ribosomal protein L3 like	0.3	8.2E-01
NecD vs CTRL	TC1600010215.hg.1	ENSG00000140798	ABCC12	ATP binding cassette subfamily C member 12	0.3	8.7E-01
NecD vs CTRL	TC1600011356.hg.1	ENSG00000156968	MPV17L	MPV17 mitochondrial inner membrane protein like	0.3	7.2E-01
NecD vs CTRL	TC1700010576.hg.1	ENSG00000171532	NEUROD2	neuronal differentiation 2	0.3	6.9E-01
NecD vs CTRL	TC0200010447.hg.1	ENSG00000064012	CASP8	caspase 8	0.3	8.8E-01
NecD vs CTRL	TC0X00006770.hg.1	ENSG00000102172	SMS	spermine synthase	0.3	5.4E-01
NecD vs CTRL	TC0X00010484.hg.1	ENSG00000197565	COL4A6	collagen type IV alpha 6 chain	0.3	8.2E-01

NecD vs CTRL	TC1900010664.hg.1	ENSG00000176401	EID2B	EP300 interacting inhibitor of differentiation 2B	0.3	9.4E-01
NecD vs CTRL	TC2200007271.hg.1	ENSG00000100365	NCF4	neutrophil cytosolic factor 4	0.3	6.9E-01
NecD vs CTRL	TC2200009276.hg.1	ENSG00000100359	SGSM3	small G protein signaling modulator 3	0.3	8.1E-01
NecD vs CTRL	TC1700006569.hg.1	ENSG00000132359	RAP1GAP2	RAP1 GTPase activating protein 2	0.3	9.1E-01
NecD vs CTRL	TC1700007919.hg.1	ENSG00000131471	AOC3	amine oxidase copper containing 3	0.3	7.6E-01
NecD vs CTRL	TC1900008435.hg.1	ENSG00000178980	SELENOW	selenoprotein W	0.3	9.4E-01
NecD vs CTRL	TC0100018407.hg.1	ENSG00000232423	PRAMEF6	PRAME family member 6	0.3	9.1E-01
NecD vs CTRL	TC1100012100.hg.1	ENSG00000137672	TRPC6	transient receptor potential cation channel subfamily C memb	0.3	8.2E-01
NecD vs CTRL	TC1200006645.hg.1	ENSG00000010610	CD4	CD4 molecule	0.3	9.1E-01
NecD vs CTRL	TC0100012786.hg.1	ENSG00000197241	SLC2A7	solute carrier family 2 member 7	0.3	8.3E-01
NecD vs CTRL	TC0400009322.hg.1	ENSG00000109586	GALNT7	polypeptide N-acetylgalactosaminyltransferase 7	0.3	6.8E-01
NecD vs CTRL	TC0500008849.hg.1	ENSG00000120306	CYSTM1	cysteine rich transmembrane module containing 1	0.3	9.1E-01
NecD vs CTRL	TC0600011294.hg.1	ENSG00000204703	OR2B3	olfactory receptor family 2 subfamily B member 3	0.3	9.1E-01
NecD vs CTRL	TC0700011624.hg.1	ENSG00000214415	GNAT3	G protein subunit alpha transducin 3	0.3	8.5E-01
NecD vs CTRL	TC0X00008001.hg.1	ENSG00000185222	TCEAL9	transcription elongation factor A like 9	0.3	8.3E-01
NecD vs CTRL	TC1000010686.hg.1	ENSG00000122952	ZWINT	ZW10 interacting kinetochore protein	0.3	7.8E-01
NecD vs CTRL	TC1100011339.hg.1	ENSG00000167791	CABP2	calcium binding protein 2	0.3	8.7E-01
NecD vs CTRL	TC1400009829.hg.1	ENSG00000100629	CEP128	centrosomal protein 128	0.3	9.8E-01
NecD vs CTRL	TC1700009742.hg.1	ENSG00000133020	MYH8	myosin heavy chain 8	0.3	9.1E-01
NecD vs CTRL	TC1900011153.hg.1	ENSG00000126458	RRAS	RAS related	0.3	9.3E-01
NecD vs CTRL	TC0600006805.hg.1	ENSG00000219607	PPP1R3G	protein phosphatase 1 regulatory subunit 3G	0.3	8.2E-01
NecD vs CTRL	TC1100007602.hg.1	ENSG00000181903	OR4C6	olfactory receptor family 4 subfamily C member 6	0.3	9.0E-01
NecD vs CTRL	TC0100015867.hg.1	ENSG00000188015	S100A3	S100 calcium binding protein A3	0.3	9.3E-01
NecD vs CTRL	TC0100018129.hg.1	ENSG00000182783	OR2T29	olfactory receptor family 2 subfamily T member 29	0.3	9.7E-01
NecD vs CTRL	TC0500009678.hg.1	ENSG00000177932	ZNF354C	zinc finger protein 354C	0.3	8.7E-01
NecD vs CTRL	TC1100009169.hg.1	ENSG00000149591	TAGLN	transgelin	0.3	8.7E-01
NecD vs CTRL	TC0200015377.hg.1	ENSG00000162971	TYW5	tRNA-yW synthesizing protein 5	0.3	8.9E-01
NecD vs CTRL	TC0400011531.hg.1	ENSG00000250298	GIMD1	GIMAP family P-loop NTPase domain containing 1	0.3	8.0E-01
NecD vs CTRL	TC0900012119.hg.1	ENSG00000213930	GALT	galactose-1-phosphate uridylyltransferase	0.3	8.8E-01
NecD vs CTRL	TC0X00010409.hg.1	ENSG00000133134	BEX2	brain expressed X-linked 2	0.3	9.1E-01
NecD vs CTRL	TC0X00010482.hg.1	ENSG00000101843	PSMD10	proteasome 26S subunit, non-ATPase 10	0.3	9.1E-01
NecD vs CTRL	TC1100010054.hg.1	ENSG00000175352	NRIP3	nuclear receptor interacting protein 3	0.3	9.4E-01
NecD vs CTRL	TC1200012754.hg.1	ENSG00000134545	KLRC1	killer cell lectin like receptor C1	0.3	9.5E-01
NecD vs CTRL	TC1700012361.hg.1	ENSG00000241322	FBXW10B	F-box and WD repeat domain containing 10B	0.3	8.7E-01
NecD vs CTRL	TC1800008385.hg.1	ENSG00000134762	DSC3	desmocollin 3	0.3	9.0E-01
NecD vs CTRL	TC0500009598.hg.1	ENSG00000175766	EIF4E1B	eukaryotic translation initiation factor 4E family member 1B	0.3	8.2E-01

NecD vs CTRL	TC0500013418.hg.1	ENSG00000170074	FAM153A	family with sequence similarity 153 member A	0.3	7.9E-01
NecD vs CTRL	TC0X00010207.hg.1	ENSG00000124429	POF1B	POF1B actin binding protein	0.3	9.0E-01
NecD vs CTRL	TC1600010665.hg.1	ENSG00000167261	DPEP2	dipeptidase 2	0.3	8.8E-01
NecD vs CTRL	TC1700008852.hg.1	ENSG00000167851	CD300A	CD300a molecule	0.3	9.0E-01
NecD vs CTRL	TC1700010223.hg.1	ENSG00000063015	SEZ6	seizure related 6 homolog	0.3	8.8E-01
NecD vs CTRL	TC1900008035.hg.1	ENSG00000104825	NFKBIB	NFKB inhibitor beta	0.3	8.8E-01
NecD vs CTRL	TC1900009022.hg.1	ENSG00000176293	ZNF135	zinc finger protein 135	0.3	8.3E-01
NecD vs CTRL	Unmapped00000820.h	ENSG00000080910	CFHR2	complement factor H related 2	0.3	9.4E-01
NecD vs CTRL	TC0100008536.hg.1	ENSG00000132849	PATJ	PATJ crumbs cell polarity complex component	0.3	9.1E-01
NecD vs CTRL	TC0100015162.hg.1	ENSG00000196427	NBPF4	NBPF member 4	0.3	8.4E-01
NecD vs CTRL	TC0100015868.hg.1	ENSG00000196754	S100A2	S100 calcium binding protein A2	0.3	9.9E-01
NecD vs CTRL	TC0600008087.hg.1	ENSG00000124574	ABCC10	ATP binding cassette subfamily C member 10	0.3	8.2E-01
NecD vs CTRL	TC0800010944.hg.1	ENSG00000133731	IMPA1	inositol monophosphatase 1	0.3	8.4E-01
NecD vs CTRL	TC0X00009353.hg.1	ENSG00000185448	FAM47A	family with sequence similarity 47 member A	0.3	9.2E-01
NecD vs CTRL	TC1100009824.hg.1	ENSG00000110619	CARS1	cysteinyl-tRNA synthetase 1	0.3	1.0E+00
NecD vs CTRL	TC1100013059.hg.1	ENSG00000172927	MYEOV	myeloma overexpressed	0.3	8.5E-01
NecD vs CTRL	TC1500009508.hg.1	ENSG00000069869	NEDD4	NEDD4 E3 ubiquitin protein ligase	0.3	8.4E-01
NecD vs CTRL	TC0200015685.hg.1	ENSG00000118245	TNP1	transition protein 1	0.3	9.1E-01
NecD vs CTRL	TC2200006675.hg.1	ENSG00000099937	SERPIND1	serpin family D member 1	0.3	7.5E-01
NecD vs CTRL	TC0500008994.hg.1	ENSG00000156463	SH3RF2	SH3 domain containing ring finger 2	0.3	7.1E-01
NecD vs CTRL	TC0X00010990.hg.1	ENSG00000198573	SPANXC	SPANX family member C	0.3	8.8E-01
NecD vs CTRL	TC0300011801.hg.1	ENSG00000170854	RIOX2	ribosomal oxygenase 2	0.3	8.4E-01
NecD vs CTRL	TC0600013119.hg.1	ENSG00000214338	MTCL3	MTCL family member 3	0.3	8.1E-01
NecD vs CTRL	TC1200007881.hg.1	ENSG00000139269	INHBE	inhibin subunit beta E	0.3	7.7E-01
NecD vs CTRL	TC1700009515.hg.1	ENSG00000132382	MYBBP1A	MYB binding protein 1a	0.3	8.7E-01
NecD vs CTRL	TC0100009939.hg.1	ENSG00000143458	GABPB2	GA binding protein transcription factor subunit beta 2	0.3	8.8E-01
NecD vs CTRL	TC0900011631.hg.1	ENSG00000167110	GOLGA2	golgin A2	0.3	7.2E-01
NecD vs CTRL	TC0100011335.hg.1	ENSG00000174514	SLC60A1	solute carrier family 60 member 1	0.3	7.8E-01
NecD vs CTRL	TC0100012535.hg.1	ENSG00000197921	HES5	hes family bHLH transcription factor 5	0.3	8.2E-01
NecD vs CTRL	TC0100007365.hg.1	ENSG00000001461	NIPAL3	NIPA like domain containing 3	0.3	8.8E-01
NecD vs CTRL	TC0500011529.hg.1	ENSG00000058729	RIOK2	RIO kinase 2	0.3	9.3E-01
NecD vs CTRL	TC0X00010910.hg.1	ENSG00000269096	CT45A3	cancer/testis antigen family 45 member A3	0.3	8.9E-01
NecD vs CTRL	TC0Y00007343.hg.1	ENSG00000226941	RBMY1J	RNA binding motif protein Y-linked family 1 member J	0.3	9.1E-01
NecD vs CTRL	TC1200006438.hg.1	ENSG00000120645	IQSEC3	IQ motif and Sec7 domain ArfGEF 3	0.3	9.1E-01
NecD vs CTRL	TC1600011438.hg.1	ENSG00000103150	MLYCD	malonyl-CoA decarboxylase	0.3	8.9E-01
NecD vs CTRL	TC1700009081.hg.1	ENSG00000167280	ENGASE	endo-beta-N-acetylglucosaminidase	0.3	8.8E-01

NecD vs CTRL	TC1700011439.hg.1	ENSG00000136478	TEX2	testis expressed 2	0.3	9.2E-01
NecD vs CTRL	TC0400008137.hg.1	ENSG00000184305	CCSER1	coiled-coil serine rich protein 1	0.3	8.7E-01
NecD vs CTRL	TC0900011708.hg.1	ENSG00000148344	PTGES	prostaglandin E synthase	0.3	7.9E-01
NecD vs CTRL	TC0X00007325.hg.1	ENSG00000158423	RIBC1	RIB43A domain with coiled-coils 1	0.3	8.8E-01
NecD vs CTRL	TC0X00009677.hg.1	ENSG00000147081	AKAP4	A-kinase anchoring protein 4	0.3	9.4E-01
NecD vs CTRL	TC1100010883.hg.1	ENSG00000134817	APLNR	apelin receptor	0.3	8.2E-01
NecD vs CTRL	TC1100011910.hg.1	ENSG00000168930	TRIM49	tripartite motif containing 49	0.3	9.1E-01
NecD vs CTRL	TC0300012597.hg.1	ENSG00000114113	RBP2	retinol binding protein 2	0.3	8.8E-01
NecD vs CTRL	TC0400010167.hg.1	ENSG00000163257	DCAF16	DDB1 and CUL4 associated factor 16	0.3	8.0E-01
NecD vs CTRL	TC0700011780.hg.1	ENSG00000127980	PEX1	peroxisomal biogenesis factor 1	0.3	8.8E-01
NecD vs CTRL	TC0900009173.hg.1	ENSG00000148386	LCN9	lipocalin 9	0.3	8.3E-01
NecD vs CTRL	TC0900011203.hg.1	ENSG00000106853	PTGR1	prostaglandin reductase 1	0.3	9.1E-01
NecD vs CTRL	TC1300009229.hg.1	ENSG00000204899	MZT1	mitotic spindle organizing protein 1	0.3	8.2E-01
NecD vs CTRL	TC1600010596.hg.1	ENSG00000135720	DYNC1LI2	dynein cytoplasmic 1 light intermediate chain 2	0.3	5.9E-01
NecD vs CTRL	TC0300013751.hg.1	ENSG00000161267	BDH1	3-hydroxybutyrate dehydrogenase 1	0.3	8.8E-01
NecD vs CTRL	TC1100009879.hg.1	ENSG00000221996	OR52B4	olfactory receptor family 52 subfamily B member 4	0.3	8.5E-01
NecD vs CTRL	TC0300012730.hg.1	ENSG00000231213	PLSCR5	phospholipid scramblase family member 5	0.3	7.8E-01
NecD vs CTRL	TC0800007414.hg.1	ENSG00000147533	GOLGA7	golgin A7	0.3	8.0E-01
NecD vs CTRL	TC0900008463.hg.1	ENSG00000119471	HSDL2	hydroxysteroid dehydrogenase like 2	0.3	8.2E-01
NecD vs CTRL	TC0900010056.hg.1	ENSG00000180071	ANKRD18A	ankyrin repeat domain 18A	0.3	8.4E-01
NecD vs CTRL	TC0300008755.hg.1	ENSG00000169704	GP9	glycoprotein IX platelet	0.3	8.2E-01
NecD vs CTRL	TC0700006852.hg.1	ENSG00000004846	ABCB5	ATP binding cassette subfamily B member 5	0.3	8.7E-01
NecD vs CTRL	TC0800012389.hg.1	ENSG00000038945	MSR1	macrophage scavenger receptor 1	0.3	8.0E-01
NecD vs CTRL	TC0X00011336.hg.1	ENSG00000124334	IL9R	interleukin 9 receptor	0.3	9.1E-01
NecD vs CTRL	TC1500010744.hg.1	ENSG00000137878	GCOM1	GCOM1, MYZAP-POLR2M combined locus	0.3	8.8E-01
NecD vs CTRL	TC1600007277.hg.1	ENSG00000103375	AQP8	aquaporin 8	0.3	8.4E-01
NecD vs CTRL	TC0100015853.hg.1	ENSG00000159516	SPRR2G	small proline rich protein 2G	0.3	7.1E-01
NecD vs CTRL	TC0100015865.hg.1	ENSG00000196420	S100A5	S100 calcium binding protein A5	0.3	8.5E-01
NecD vs CTRL	TC0200008573.hg.1	ENSG00000115446	UNC50	unc-50 inner nuclear membrane RNA binding protein	0.3	8.9E-01
NecD vs CTRL	TC0200012522.hg.1	ENSG00000138081	FBXO11	F-box protein 11	0.3	8.9E-01
NecD vs CTRL	TC0400012947.hg.1	ENSG00000185477	GPRIN3	GPRIN family member 3	0.3	9.3E-01
NecD vs CTRL	TC0500008307.hg.1	ENSG00000145777	TSLP	thymic stromal lymphopoietin	0.3	8.5E-01
NecD vs CTRL	TC0500010197.hg.1	ENSG00000173545	ZNF622	zinc finger protein 622	0.3	9.0E-01
NecD vs CTRL	TC0900009909.hg.1	ENSG00000137100	DCTN3	dynactin subunit 3	0.3	9.7E-01
NecD vs CTRL	TC1100007430.hg.1	ENSG00000165905	LARGE2	LARGE xylosyl- and glucuronyltransferase 2	0.3	8.7E-01
NecD vs CTRL	TC1100011283.hg.1	ENSG00000174791	RIN1	Ras and Rab interactor 1	0.3	9.5E-01

NecD vs CTRL	TC0X00006625.hg.1	ENSG00000196664	TLR7	toll like receptor 7	0.3	9.5E-01
NecD vs CTRL	TC1000006937.hg.1	ENSG00000120594	PLXDC2	plexin domain containing 2	0.3	8.4E-01
NecD vs CTRL	TC1100011350.hg.1	ENSG00000132746	ALDH3B2	aldehyde dehydrogenase 3 family member B2	0.3	9.0E-01
NecD vs CTRL	TC1600009953.hg.1	ENSG00000102886	GDPD3	glycerophosphodiester phosphodiesterase domain containing	0.3	8.9E-01
NecD vs CTRL	TC0100015634.hg.1	ENSG00000162836	ACP6	acid phosphatase 6, lysophosphatidic	0.3	9.1E-01
NecD vs CTRL	TC0800010252.hg.1	ENSG00000029534	ANK1	ankyrin 1	0.3	1.0E+00
NecD vs CTRL	TC1000010724.hg.1	ENSG00000227877	MRLN	myoregulin	0.3	8.7E-01
NecD vs CTRL	TC1600011428.hg.1	ENSG00000166848	TERF2IP	TERF2 interacting protein	0.3	8.4E-01
NecD vs CTRL	TC0X00008578.hg.1	ENSG00000101981	F9	coagulation factor IX	0.3	9.1E-01
NecD vs CTRL	TC1100008653.hg.1	ENSG00000150676	CCDC83	coiled-coil domain containing 83	0.3	9.6E-01
NecD vs CTRL	TC1400010623.hg.1	ENSG00000125954	CHURC1-FNTB	CHURC1-FNTB readthrough	0.3	1.0E+00
NecD vs CTRL	TC1700007899.hg.1	ENSG00000108788	MLX	MAX dimerization protein MLX	0.3	1.0E+00
NecD vs CTRL	TC0600011304.hg.1	ENSG00000112462	OR12D3	olfactory receptor family 12 subfamily D member 3	0.3	8.8E-01
NecD vs CTRL	TC1200010050.hg.1	ENSG00000048540	LMO3	LIM domain only 3	0.3	9.4E-01
NecD vs CTRL	TC1900010818.hg.1	ENSG00000231924	PSG1	pregnancy specific beta-1-glycoprotein 1	0.3	8.9E-01
NecD vs CTRL	TC2100008553.hg.1	ENSG00000244362	KRTAP19-7	keratin associated protein 19-7	0.3	9.2E-01
NecD vs CTRL	TC0100008054.hg.1	ENSG00000179178	TMEM125	transmembrane protein 125	0.3	8.2E-01
NecD vs CTRL	TC0100013623.hg.1	ENSG00000162520	SYNC	syncoilin, intermediate filament protein	0.3	8.9E-01
NecD vs CTRL	TC0400010636.hg.1	ENSG00000145247	OCIAD2	OCIA domain containing 2	0.3	9.8E-01
NecD vs CTRL	TC0500009861.hg.1	ENSG00000142319	SLC6A3	solute carrier family 6 member 3	0.3	7.2E-01
NecD vs CTRL	TC0700012813.hg.1	ENSG00000146966	DENND2A	DENN domain containing 2A	0.3	7.8E-01
NecD vs CTRL	TC0X00010919.hg.1	ENSG00000269586	CT45A10	cancer/testis antigen family 45 member A10	0.3	9.3E-01
NecD vs CTRL	TC1600009367.hg.1	ENSG00000153060	TEKT5	tektin 5	0.3	8.3E-01
NecD vs CTRL	TC1900011862.hg.1	ENSG00000220201	ZGLP1	zinc finger GATA like protein 1	0.3	8.7E-01
NecD vs CTRL	TC0400008556.hg.1	ENSG00000172399	MYOZ2	myozenin 2	0.3	8.6E-01
NecD vs CTRL	TC0400011348.hg.1	ENSG00000163106	HPGDS	hematopoietic prostaglandin D synthase	0.3	9.1E-01
NecD vs CTRL	TC0500011730.hg.1	ENSG00000212122	TSSK1B	testis specific serine kinase 1B	0.3	8.2E-01
NecD vs CTRL	TC1600008150.hg.1	ENSG00000102890	ELMO3	engulfment and cell motility 3	0.3	9.0E-01
NecD vs CTRL	TC1700009686.hg.1	ENSG00000125434	SLC25A35	solute carrier family 25 member 35	0.3	8.9E-01
NecD vs CTRL	TC0100017761.hg.1	ENSG00000135749	PCNX2	pecanex 2	0.3	9.0E-01
NecD vs CTRL	TC0200015264.hg.1	ENSG00000168497	CAVIN2	caveolae associated protein 2	0.3	8.4E-01
NecD vs CTRL	TC0800012475.hg.1	ENSG00000234616	JRK	Jrk helix-turn-helix protein	0.3	8.7E-01
NecD vs CTRL	TC1000008385.hg.1	ENSG00000138134	STAMBPL1	STAM binding protein like 1	0.3	9.1E-01
NecD vs CTRL	TC0100006681.hg.1	ENSG00000158286	RNF207	ring finger protein 207	0.3	8.2E-01
NecD vs CTRL	TC0400006745.hg.1	ENSG00000170801	HTRA3	HtrA serine peptidase 3	0.3	8.3E-01
NecD vs CTRL	TC1100010009.hg.1	ENSG00000182334	OR5P3	olfactory receptor family 5 subfamily P member 3	0.3	9.1E-01

NecD vs CTRL	TC0200007257.hg.1	ENSG00000003509	NDUFAF7	NADH:ubiquinone oxidoreductase complex assembly factor 7	0.3	9.1E-01
NecD vs CTRL	TC0900011209.hg.1	ENSG00000165181	SHOC1	shortage in chiasmata 1	0.3	9.1E-01
NecD vs CTRL	TC1100008521.hg.1	ENSG00000198488	B3GNT6	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfera	0.3	9.2E-01
NecD vs CTRL	TC1100009924.hg.1	ENSG00000183251	OR51B4	olfactory receptor family 51 subfamily B member 4	0.3	9.0E-01
NecD vs CTRL	TC1400006498.hg.1	ENSG00000176246	OR4L1	olfactory receptor family 4 subfamily L member 1	0.3	8.4E-01
NecD vs CTRL	TC0100018133.hg.1	ENSG00000279301	OR2T11	olfactory receptor family 2 subfamily T member 11	0.3	8.3E-01
NecD vs CTRL	TC0400011136.hg.1	ENSG00000196475	GK2	glycerol kinase 2	0.3	9.1E-01
NecD vs CTRL	TC0500013352.hg.1	ENSG00000239642	MEIKIN	meiotic kinetochore factor	0.3	8.5E-01
NecD vs CTRL	TC1100009370.hg.1	ENSG00000234560	OR10G8	olfactory receptor family 10 subfamily G member 8	0.3	8.9E-01
NecD vs CTRL	TC1300010031.hg.1	ENSG00000250709	CDC169-SOHLH	CCDC169-SOHLH2 readthrough	0.3	9.0E-01
NecD vs CTRL	TC1900011745.hg.1	ENSG00000076928	ARHGEF1	Rho guanine nucleotide exchange factor 1	0.3	8.9E-01
NecD vs CTRL	TC0100013184.hg.1	ENSG00000090432	MUL1	mitochondrial E3 ubiquitin protein ligase 1	0.3	9.8E-01
NecD vs CTRL	TC0200009700.hg.1	ENSG00000144278	GALNT13	polypeptide N-acetylgalactosaminyltransferase 13	0.3	9.2E-01
NecD vs CTRL	TC0200012248.hg.1	ENSG00000171055	FEZ2	fasciculation and elongation protein zeta 2	0.3	9.1E-01
NecD vs CTRL	TC0300013804.hg.1	ENSG00000151093	OXSM	3-oxoacyl-ACP synthase, mitochondrial	0.3	9.8E-01
NecD vs CTRL	TC0700006781.hg.1	ENSG00000136261	BZW2	basic leucine zipper and W2 domains 2	0.3	8.8E-01
NecD vs CTRL	TC1200012793.hg.1	ENSG00000170523	KRT83	keratin 83	0.3	6.7E-01
NecD vs CTRL	TC1500010672.hg.1	ENSG00000185418	TARS3	threonyl-tRNA synthetase 3	0.3	9.6E-01
NecD vs CTRL	TC2000010006.hg.1	ENSG00000242372	EIF6	eukaryotic translation initiation factor 6	0.3	1.0E+00
NecD vs CTRL	TC0300008999.hg.1	ENSG00000177311	ZBTB38	zinc finger and BTB domain containing 38	0.3	9.2E-01
NecD vs CTRL	TC0200011147.hg.1	ENSG00000144481	TRPM8	transient receptor potential cation channel subfamily M meml	0.3	8.8E-01
NecD vs CTRL	TC0500010920.hg.1	ENSG00000153006	SREK1IP1	SREK1 interacting protein 1	0.3	9.2E-01
NecD vs CTRL	TC0700008252.hg.1	ENSG00000005469	CROT	carnitine O-octanoyltransferase	0.3	9.0E-01
NecD vs CTRL	TC1200009065.hg.1	ENSG00000111445	RFC5	replication factor C subunit 5	0.3	9.1E-01
NecD vs CTRL	TC2000007064.hg.1	ENSG00000215547	DEFB115	defensin beta 115	0.3	8.6E-01
NecD vs CTRL	TC0100007117.hg.1	ENSG00000074964	ARHGEF10L	Rho guanine nucleotide exchange factor 10 like	0.3	9.4E-01
NecD vs CTRL	TC0500012775.hg.1	ENSG00000204767	INSYN2B	inhibitory synaptic factor family member 2B	0.3	8.8E-01
NecD vs CTRL	TC0900008295.hg.1	ENSG00000179055	OR13D1	olfactory receptor family 13 subfamily D member 1	0.3	8.8E-01
NecD vs CTRL	TC1100006656.hg.1	ENSG00000181963	OR52K2	olfactory receptor family 52 subfamily K member 2	0.3	9.4E-01
NecD vs CTRL	TC1200008016.hg.1	ENSG00000111490	TBC1D30	TBC1 domain family member 30	0.3	9.5E-01
NecD vs CTRL	TC1400010586.hg.1	ENSG00000213903	LTB4R	leukotriene B4 receptor	0.3	9.2E-01
NecD vs CTRL	TC0300011236.hg.1	ENSG00000144771	LRTM1	leucine rich repeat transmembrane protein 1	0.3	8.9E-01
NecD vs CTRL	TC0300012970.hg.1	ENSG00000186432	KPNA4	karyopherin subunit alpha 4	0.3	8.1E-01
NecD vs CTRL	TC0700010914.hg.1	ENSG00000058404	CAMK2B	calcium/calmodulin dependent protein kinase II beta	0.3	9.3E-01
NecD vs CTRL	TC0900007452.hg.1	ENSG00000274349	ZNF658	zinc finger protein 658	0.3	9.4E-01
NecD vs CTRL	TC1700010459.hg.1	ENSG00000277632	CCL3	C-C motif chemokine ligand 3	0.3	8.9E-01

NecD vs CTRL	TC1900008882.hg.1	ENSG00000189430	NCR1	natural cytotoxicity triggering receptor 1	0.3	7.9E-01
NecD vs CTRL	TC1900011571.hg.1	ENSG00000251369	ZNF550	zinc finger protein 550	0.3	9.6E-01
NecD vs CTRL	TC0100018321.hg.1	ENSG00000240021	TEX35	testis expressed 35	0.3	8.9E-01
NecD vs CTRL	TC0200007054.hg.1	ENSG00000143994	ABHD1	abhydrolase domain containing 1	0.3	7.5E-01
NecD vs CTRL	TC0200009167.hg.1	ENSG00000155052	CNTNAP5	contactin associated protein family member 5	0.3	9.4E-01
NecD vs CTRL	TC0200011923.hg.1	ENSG00000084674	APOB	apolipoprotein B	0.3	9.7E-01
NecD vs CTRL	TC0400006787.hg.1	ENSG00000227551	USP17L12	ubiquitin specific peptidase 17 like family member 12	0.3	9.4E-01
NecD vs CTRL	TC1200010850.hg.1	ENSG00000135426	TESPA1	thymocyte expressed, positive selection associated 1	0.3	9.1E-01
NecD vs CTRL	TC1300010043.hg.1	ENSG00000280165	PCDH20	protocadherin 20	0.3	8.1E-01
NecD vs CTRL	TC1400007444.hg.1	ENSG00000165807	PPP1R36	protein phosphatase 1 regulatory subunit 36	0.3	9.5E-01
NecD vs CTRL	TC1700006627.hg.1	ENSG00000183018	SPNS2	SPNS lysolipid transporter 2, sphingosine-1-phosphate	0.3	8.0E-01
NecD vs CTRL	TC1900006436.hg.1	ENSG00000176695	OR4F17	olfactory receptor family 4 subfamily F member 17	0.3	9.0E-01
NecD vs CTRL	TC0300010399.hg.1	ENSG00000131370	SH3BP5	SH3 domain binding protein 5	0.3	8.9E-01
NecD vs CTRL	TC0600007684.hg.1	ENSG00000112473	SLC39A7	solute carrier family 39 member 7	0.3	9.0E-01
NecD vs CTRL	TC0900007006.hg.1	ENSG00000010438	PRSS3	serine protease 3	0.3	9.4E-01
NecD vs CTRL	TC0900009673.hg.1	ENSG00000171843	MLLT3	MLLT3 super elongation complex subunit	0.3	7.5E-01
NecD vs CTRL	TC1100008665.hg.1	ENSG00000149201	CCDC81	coiled-coil domain containing 81	0.3	8.8E-01
NecD vs CTRL	TC1400010015.hg.1	ENSG00000100605	ITPK1	inositol-tetrakisphosphate 1-kinase	0.3	8.9E-01
NecD vs CTRL	TC1800006706.hg.1	ENSG00000141404	GNAL	G protein subunit alpha L	0.3	8.7E-01
NecD vs CTRL	TC0800008140.hg.1	ENSG00000147614	ATP6V0D2	ATPase H+ transporting V0 subunit d2	0.3	9.2E-01
NecD vs CTRL	TC0300013874.hg.1	ENSG00000144867	SRPRB	SRP receptor subunit beta	0.3	8.7E-01
NecD vs CTRL	TC0600009683.hg.1	ENSG00000146416	AIG1	androgen induced 1	0.3	9.4E-01
NecD vs CTRL	TC1900009357.hg.1	ENSG00000074842	MYDGF	myeloid derived growth factor	0.3	9.5E-01
NecD vs CTRL	TC1900008549.hg.1	ENSG00000126461	SCAF1	SR-related CTD associated factor 1	0.3	9.2E-01
NecD vs CTRL	TC0200007060.hg.1	ENSG00000163793	DNAJC5G	DnaJ heat shock protein family (Hsp40) member C5 gamma	0.3	8.0E-01
NecD vs CTRL	TC0500011225.hg.1	ENSG00000145685	LHFPL2	LHFPL tetraspan subfamily member 2	0.3	9.5E-01
NecD vs CTRL	TC1100009917.hg.1	ENSG00000244734	HBB	hemoglobin subunit beta	0.3	8.8E-01
NecD vs CTRL	TC1100010346.hg.1	ENSG00000183161	FANCF	FA complementation group F	0.3	9.1E-01
NecD vs CTRL	TC1300006914.hg.1	ENSG00000120686	UFM1	ubiquitin fold modifier 1	0.3	9.5E-01
NecD vs CTRL	TC1700008945.hg.1	ENSG00000176170	SPHK1	sphingosine kinase 1	0.3	9.0E-01
NecD vs CTRL	TC1900010633.hg.1	ENSG00000262484	CCER2	coiled-coil glutamate rich protein 2	0.3	8.2E-01
NecD vs CTRL	TC2200009259.hg.1	ENSG00000183963	SMTN	smoothelin	0.3	8.2E-01
NecD vs CTRL	TC0400006471.hg.1	ENSG00000133256	PDE6B	phosphodiesterase 6B	0.3	9.1E-01
NecD vs CTRL	TC0600014253.hg.1	ENSG00000243729	OR5V1	olfactory receptor family 5 subfamily V member 1	0.3	9.4E-01
NecD vs CTRL	TC0800006837.hg.1	ENSG00000104723	TUSC3	tumor suppressor candidate 3	0.3	9.0E-01
NecD vs CTRL	TC1100013036.hg.1	ENSG00000068971	PPP2R5B	protein phosphatase 2 regulatory subunit B'beta	0.3	9.7E-01

NecD vs CTRL	TC1700008085.hg.1	ENSG00000256762	STH	saitohin	0.3	9.7E-01
NecD vs CTRL	TC0100012602.hg.1	ENSG00000116198	CEP104	centrosomal protein 104	0.3	9.0E-01
NecD vs CTRL	TC0100016171.hg.1	ENSG00000158887	MPZ	myelin protein zero	0.3	9.4E-01
NecD vs CTRL	TC0200015388.hg.1	ENSG00000155729	KCTD18	potassium channel tetramerization domain containing 18	0.3	8.5E-01
NecD vs CTRL	TC0500013376.hg.1	ENSG00000256453	DND1	DND microRNA-mediated repression inhibitor 1	0.3	8.0E-01
NecD vs CTRL	TC0600012540.hg.1	ENSG00000111886	GABRR2	gamma-aminobutyric acid type A receptor subunit rho2	0.3	8.7E-01
NecD vs CTRL	TC0700007477.hg.1	ENSG00000183696	UPP1	uridine phosphorylase 1	0.3	7.7E-01
NecD vs CTRL	TC0900012141.hg.1	ENSG00000187210	GCNT1	glucosaminyl (N-acetyl) transferase 1	0.3	9.4E-01
NecD vs CTRL	TC1100008208.hg.1	ENSG00000132740	IGHMBP2	immunoglobulin mu DNA binding protein 2	0.3	8.7E-01
NecD vs CTRL	TC1100012633.hg.1	ENSG00000166257	SCN3B	sodium voltage-gated channel beta subunit 3	0.3	8.8E-01
NecD vs CTRL	TC1100013152.hg.1	ENSG00000134339	SAA2	serum amyloid A2	0.3	8.8E-01
NecD vs CTRL	TC1800006506.hg.1	ENSG00000101608	MYL12A	myosin light chain 12A	0.3	8.3E-01
NecD vs CTRL	TC2100007676.hg.1	ENSG00000154646	TMPRSS15	transmembrane serine protease 15	0.3	9.3E-01
NecD vs CTRL	TC0100014173.hg.1	ENSG00000085831	TTC39A	tetratricopeptide repeat domain 39A	0.3	8.8E-01
NecD vs CTRL	TC1000012511.hg.1	ENSG00000165828	PRAP1	proline rich acidic protein 1	0.3	8.0E-01
NecD vs CTRL	TC1100012834.hg.1	ENSG00000134917	ADAMTS8	ADAM metallopeptidase with thrombospondin type 1 motif 8	0.3	8.7E-01
NecD vs CTRL	TC0100006989.hg.1	ENSG00000116138	DNAJC16	DnaJ heat shock protein family (Hsp40) member C16	0.3	8.6E-01
NecD vs CTRL	TC0400010085.hg.1	ENSG00000038219	BOD1L1	biorientation of chromosomes in cell division 1 like 1	0.3	9.4E-01
NecD vs CTRL	TC0X00008009.hg.1	ENSG00000133142	TCEAL4	transcription elongation factor A like 4	0.3	9.6E-01
NecD vs CTRL	TC0500011759.hg.1	ENSG00000145782	ATG12	autophagy related 12	0.3	9.2E-01
NecD vs CTRL	TC0100011163.hg.1	ENSG00000081277	PKP1	plakophilin 1	0.3	9.0E-01
NecD vs CTRL	TC1200012719.hg.1	ENSG00000158023	CFAP251	cilia and flagella associated protein 251	0.3	9.6E-01
NecD vs CTRL	TC1600011526.hg.1	ENSG00000151006	PRSS53	serine protease 53	0.3	9.2E-01
NecD vs CTRL	TC0500009392.hg.1	ENSG00000234511	C5orf58	chromosome 5 open reading frame 58	0.3	8.8E-01
NecD vs CTRL	TC0700009369.hg.1	ENSG00000146955	RAB19	RAB19, member RAS oncogene family	0.3	8.5E-01
NecD vs CTRL	TC0700013182.hg.1	ENSG00000146910	CNPY1	canopy FGF signaling regulator 1	0.3	9.1E-01
NecD vs CTRL	TC0800009487.hg.1	ENSG00000186599	DEFB105B	defensin beta 105B	0.3	9.1E-01
NecD vs CTRL	TC0900007077.hg.1	ENSG00000198722	UNC13B	unc-13 homolog B	0.3	8.9E-01
NecD vs CTRL	TC1000006652.hg.1	ENSG00000170525	PFKFB3	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3	0.3	9.4E-01
NecD vs CTRL	TC1100011202.hg.1	ENSG00000187066	CATSPERH	catsper channel auxiliary subunit eta	0.3	9.1E-01
NecD vs CTRL	TC1200010352.hg.1	ENSG00000110975	SYT10	synaptotagmin 10	0.3	8.4E-01
NecD vs CTRL	TC1700008933.hg.1	ENSG00000182687	GALR2	galanin receptor 2	0.3	8.9E-01
NecD vs CTRL	TC1900007831.hg.1	ENSG00000105707	HPN	hepsin	0.3	9.2E-01
NecD vs CTRL	TC2200007809.hg.1	ENSG00000100253	MIOX	myo-inositol oxygenase	0.3	8.4E-01
NecD vs CTRL	TC1100008340.hg.1	ENSG00000110195	FOLR1	folate receptor alpha	0.3	8.8E-01
NecD vs CTRL	TC0200008462.hg.1	ENSG00000155066	PROM2	prominin 2	0.3	7.8E-01

NecD vs CTRL	TC0700006481.hg.1	ENSG00000073067	CYP2W1	cytochrome P450 family 2 subfamily W member 1	0.3	8.8E-01
NecD vs CTRL	TC0Y00006495.hg.1	ENSG00000176679	TGIF2LY	TGFB induced factor homeobox 2 like Y-linked	0.3	9.2E-01
NecD vs CTRL	TC1000007950.hg.1	ENSG00000107731	UNC5B	unc-5 netrin receptor B	0.3	9.1E-01
NecD vs CTRL	TC1000010661.hg.1	ENSG00000165471	MBL2	mannose binding lectin 2	0.3	8.9E-01
NecD vs CTRL	TC1100008199.hg.1	ENSG00000069482	GAL	galanin and GMAP prepropeptide	0.3	9.1E-01
NecD vs CTRL	TC2100007593.hg.1	ENSG00000188992	LIPI	lipase I	0.3	9.2E-01
NecD vs CTRL	TC1100008627.hg.1	ENSG00000137494	ANKRD42	ankyrin repeat domain 42	0.3	9.2E-01
NecD vs CTRL	TC1100012452.hg.1	ENSG00000177103	DSCAML1	DS cell adhesion molecule like 1	0.3	9.3E-01
NecD vs CTRL	TC1200006782.hg.1	ENSG00000197992	CLEC9A	C-type lectin domain containing 9A	0.3	9.4E-01
NecD vs CTRL	TC1700012346.hg.1	ENSG00000181885	CLDN7	claudin 7	0.3	9.4E-01
NecD vs CTRL	TC1800008189.hg.1	ENSG00000183206	POTEC	POTE ankyrin domain family member C	0.3	9.5E-01
NecD vs CTRL	TC1900008584.hg.1	ENSG00000086967	MYBPC2	myosin binding protein C2	0.3	7.2E-01
NecD vs CTRL	TC0400006994.hg.1	ENSG00000109805	NCAPG	non-SMC condensin I complex subunit G	0.3	6.5E-01
NecD vs CTRL	TC0300013934.hg.1	ENSG00000125037	EMC3	ER membrane protein complex subunit 3	0.3	8.7E-01
NecD vs CTRL	TC1100010089.hg.1	ENSG00000110315	RNF141	ring finger protein 141	0.3	9.1E-01
NecD vs CTRL	TC0700011383.hg.1	ENSG00000126524	SBDS	SBDS ribosome maturation factor	0.3	8.4E-01
NecD vs CTRL	TC1600011387.hg.1	ENSG00000103496	STX4	syntaxin 4	0.3	9.7E-01
NecD vs CTRL	TC0300011712.hg.1	ENSG00000064835	POU1F1	POU class 1 homeobox 1	0.3	9.1E-01
NecD vs CTRL	TC0400011973.hg.1	ENSG00000153132	CLGN	calmegin	0.3	9.2E-01
NecD vs CTRL	TC0100014638.hg.1	ENSG00000142892	PIGK	phosphatidylinositol glycan anchor biosynthesis class K	0.3	8.9E-01
NecD vs CTRL	TC0300010772.hg.1	ENSG00000168334	XIRP1	xin actin binding repeat containing 1	0.3	9.1E-01
NecD vs CTRL	TC0300012208.hg.1	ENSG00000206527	HACD2	3-hydroxyacyl-CoA dehydratase 2	0.3	7.2E-01
NecD vs CTRL	TC0400010033.hg.1	ENSG00000071127	WDR1	WD repeat domain 1	0.3	8.9E-01
NecD vs CTRL	TC0500012504.hg.1	ENSG00000186334	SLC36A3	solute carrier family 36 member 3	0.3	8.7E-01
NecD vs CTRL	TC0600011517.hg.1	ENSG00000231389	HLA-DPA1	major histocompatibility complex, class II, DP alpha 1	0.3	9.4E-01
NecD vs CTRL	TC0600014186.hg.1	ENSG00000034693	PEX3	peroxisomal biogenesis factor 3	0.3	9.3E-01
NecD vs CTRL	TC1100010760.hg.1	ENSG00000165923	AGBL2	AGBL carboxypeptidase 2	0.3	9.3E-01
NecD vs CTRL	TC1200010336.hg.1	ENSG00000139131	YARS2	tyrosyl-tRNA synthetase 2	0.3	9.1E-01
NecD vs CTRL	TC2000007516.hg.1	ENSG00000124140	SLC12A5	solute carrier family 12 member 5	0.3	8.3E-01
NecD vs CTRL	TC0500008698.hg.1	ENSG00000043143	JADE2	jade family PHD finger 2	0.3	9.4E-01
NecD vs CTRL	TC1500009455.hg.1	ENSG00000128833	MYO5C	myosin VC	0.3	9.0E-01
NecD vs CTRL	TC2200007576.hg.1	ENSG00000138964	PARVG	parvin gamma	0.3	8.7E-01
NecD vs CTRL	TC0200007432.hg.1	ENSG00000138083	SIX3	SIX homeobox 3	0.3	8.7E-01
NecD vs CTRL	TC0500013354.hg.1	ENSG00000072682	P4HA2	prolyl 4-hydroxylase subunit alpha 2	0.3	1.0E+00
NecD vs CTRL	TC1200009852.hg.1	ENSG00000126838	PZP	PZP alpha-2-macroglobulin like	0.3	8.8E-01
NecD vs CTRL	TC0100016901.hg.1	ENSG00000081248	CACNA1S	calcium voltage-gated channel subunit alpha1 S	0.3	8.1E-01

NecD vs CTRL	TC1700010190.hg.1	ENSG00000109083	IFT20	intraflagellar transport 20	0.3	9.6E-01
NecD vs CTRL	TC0100011022.hg.1	ENSG00000116741	RGS2	regulator of G protein signaling 2	0.3	1.0E+00
NecD vs CTRL	TC0600008168.hg.1	ENSG00000230062	ANKRD66	ankyrin repeat domain 66	0.3	9.4E-01
NecD vs CTRL	TC0600007423.hg.1	ENSG00000224586	GPX5	glutathione peroxidase 5	0.3	9.1E-01
NecD vs CTRL	TC0800009600.hg.1	ENSG00000154319	FAM167A	family with sequence similarity 167 member A	0.3	8.9E-01
NecD vs CTRL	TC1500009636.hg.1	ENSG00000182718	ANXA2	annexin A2	0.3	8.8E-01
NecD vs CTRL	TC1900011235.hg.1	ENSG00000186474	KLK12	kallikrein related peptidase 12	0.3	9.5E-01
NecD vs CTRL	TC0500010553.hg.1	ENSG00000082074	FYB1	FYN binding protein 1	0.3	9.5E-01
NecD vs CTRL	TC0900011065.hg.1	ENSG00000204246	OR13C3	olfactory receptor family 13 subfamily C member 3	0.3	9.1E-01
NecD vs CTRL	TC1600007829.hg.1	ENSG00000083799	CYLD	CYLD lysine 63 deubiquitinase	0.3	9.2E-01
NecD vs CTRL	TC1800007549.hg.1	ENSG00000206072	SERPINB11	serpin family B member 11	0.3	9.5E-01
NecD vs CTRL	TC2100006714.hg.1	ENSG00000154654	NCAM2	neural cell adhesion molecule 2	0.3	9.4E-01
NecD vs CTRL	TC0100007333.hg.1	ENSG00000057757	PITHD1	PITH domain containing 1	0.3	7.5E-01
NecD vs CTRL	TC0100016072.hg.1	ENSG00000186440	OR6P1	olfactory receptor family 6 subfamily P member 1	0.3	9.0E-01
NecD vs CTRL	TC0400011749.hg.1	ENSG00000138686	BBS7	Bardet-Biedl syndrome 7	0.3	9.3E-01
NecD vs CTRL	TC0500009264.hg.1	ENSG00000170214	ADRA1B	adrenoceptor alpha 1B	0.3	8.7E-01
NecD vs CTRL	TC1100011404.hg.1	ENSG00000197345	MRPL21	mitochondrial ribosomal protein L21	0.3	9.6E-01
NecD vs CTRL	TC2000006434.hg.1	ENSG00000125788	DEFB126	defensin beta 126	0.3	9.1E-01
NecD vs CTRL	TC0100013805.hg.1	ENSG00000198754	OXCT2	3-oxoacid CoA-transferase 2	0.3	8.9E-01
NecD vs CTRL	TC0100018556.hg.1	ENSG00000281406	BLACAT1	BLACAT1 overlapping LEMD1 locus	0.3	8.5E-01
NecD vs CTRL	TC0300012043.hg.1	ENSG00000151577	DRD3	dopamine receptor D3	0.3	8.2E-01
NecD vs CTRL	TC1200010475.hg.1	ENSG00000173157	ADAMTS20	ADAM metallopeptidase with thrombospondin type 1 motif 20	0.3	8.9E-01
NecD vs CTRL	TC2000010018.hg.1	ENSG00000249139	EPPIN-WFDC6	EPPIN-WFDC6 readthrough	0.3	9.2E-01
NecD vs CTRL	TC0100018237.hg.1	ENSG00000137955	RABGGTB	Rab geranylgeranyltransferase subunit beta	0.3	8.8E-01
NecD vs CTRL	TC0200006643.hg.1	ENSG00000151693	ASAP2	ArfGAP with SH3 domain, ankyrin repeat and PH domain 2	0.3	9.2E-01
NecD vs CTRL	TC0500013222.hg.1	ENSG00000250803	ZNF475	zinc finger protein 475	0.3	9.1E-01
NecD vs CTRL	TC0600010520.hg.1	ENSG00000145949	MYLK4	myosin light chain kinase family member 4	0.3	9.4E-01
NecD vs CTRL	TC0600012379.hg.1	ENSG00000118402	ELOVL4	ELOVL fatty acid elongase 4	0.3	1.0E+00
NecD vs CTRL	TC0700010392.hg.1	ENSG00000146618	FERD3L	Fer3 like bHLH transcription factor	0.3	8.9E-01
NecD vs CTRL	TC0X00009386.hg.1	ENSG00000101955	SRPX	sushi repeat containing protein X-linked	0.3	8.9E-01
NecD vs CTRL	TC1200009967.hg.1	ENSG00000111266	DUSP16	dual specificity phosphatase 16	0.3	7.5E-01
NecD vs CTRL	TC1600007141.hg.1	ENSG00000005189	REXO5	RNA exonuclease 5	0.3	9.5E-01
NecD vs CTRL	TC1700011723.hg.1	ENSG00000182040	USH1G	USH1 protein network component sans	0.3	8.1E-01
NecD vs CTRL	TC0200006835.hg.1	ENSG00000151379	MSGN1	mesogenin 1	0.3	8.8E-01
NecD vs CTRL	TC0100012352.hg.1	ENSG00000171180	OR2M4	olfactory receptor family 2 subfamily M member 4	0.3	9.5E-01
NecD vs CTRL	TC0100014579.hg.1	ENSG00000132485	ZRANB2	zinc finger RANBP2-type containing 2	0.3	9.0E-01

NecD vs CTRL	TC0100018438.hg.1	ENSG00000142961	MOB3C	MOB kinase activator 3C	0.3	9.0E-01
NecD vs CTRL	TC0200014091.hg.1	ENSG00000074054	CLASP1	cytoplasmic linker associated protein 1	0.3	8.5E-01
NecD vs CTRL	TC0500011160.hg.1	ENSG00000145700	ANKRD31	ankyrin repeat domain 31	0.3	9.5E-01
NecD vs CTRL	TC1100013057.hg.1	ENSG00000110719	TCIRG1	T cell immune regulator 1, ATPase H+ transporting V0 subunit	0.3	9.7E-01
NecD vs CTRL	TC0400008020.hg.1	ENSG00000163624	CDS1	CDP-diacylglycerol synthase 1	0.3	9.1E-01
NecD vs CTRL	TC0600008183.hg.1	ENSG00000198087	CD2AP	CD2 associated protein	0.3	9.1E-01
NecD vs CTRL	TC0Y00006775.hg.1	ENSG00000185894	BPY2C	basic charge Y-linked 2C	0.3	9.0E-01
NecD vs CTRL	TC1100007865.hg.1	ENSG00000214756	CSKMT	citrate synthase lysine methyltransferase	0.3	9.8E-01
NecD vs CTRL	TC1500006948.hg.1	ENSG00000233041	PHGR1	proline, histidine and glycine rich 1	0.3	9.1E-01
NecD vs CTRL	TC1900010789.hg.1	ENSG00000028277	POU2F2	POU class 2 homeobox 2	0.3	8.7E-01
NecD vs CTRL	TC2000007150.hg.1	ENSG00000125999	BPIFB1	BPI fold containing family B member 1	0.3	9.3E-01
NecD vs CTRL	TC0300009194.hg.1	ENSG00000198829	SUCNR1	succinate receptor 1	0.3	9.2E-01
NecD vs CTRL	TC0400009856.hg.1	ENSG00000145220	LYAR	Ly1 antibody reactive	0.3	9.2E-01
NecD vs CTRL	TC0700011119.hg.1	ENSG00000132432	SEC61G	SEC61 translocon subunit gamma	0.3	8.0E-01
NecD vs CTRL	TC1000007889.hg.1	ENSG00000156502	SUPV3L1	Suv3 like RNA helicase	0.3	8.8E-01
NecD vs CTRL	TC1000012399.hg.1	ENSG00000127884	ECHS1	enoyl-CoA hydratase, short chain 1	0.3	9.1E-01
NecD vs CTRL	TC1700007108.hg.1	ENSG00000177427	MIEF2	mitochondrial elongation factor 2	0.3	8.9E-01
NecD vs CTRL	TC1900011657.hg.1	ENSG00000183019	MCEMP1	mast cell expressed membrane protein 1	0.3	9.1E-01
NecD vs CTRL	TC2000007015.hg.1	ENSG00000100994	PYGB	glycogen phosphorylase B	0.3	9.1E-01
NecD vs CTRL	TC0100010921.hg.1	ENSG00000143341	HMCN1	hemicentin 1	0.3	9.3E-01
NecD vs CTRL	TC0200010586.hg.1	ENSG00000144410	CPO	carboxypeptidase O	0.3	8.9E-01
NecD vs CTRL	TC0400011486.hg.1	ENSG00000168772	CXXC4	CXXC finger protein 4	0.3	8.2E-01
NecD vs CTRL	TC1100013020.hg.1	ENSG00000162148	SAXO4	stabilizer of axonemal microtubules 4	0.3	8.7E-01
NecD vs CTRL	TC2000007887.hg.1	ENSG00000124237	CIMIP1	ciliary microtubule inner protein 1	0.3	8.9E-01
NecD vs CTRL	TC0200014414.hg.1	ENSG00000121966	CXCR4	C-X-C motif chemokine receptor 4	0.3	9.0E-01
NecD vs CTRL	TC1500010842.hg.1	ENSG00000186399	GOLGA8R	golgin A8 family member R	0.3	8.7E-01
NecD vs CTRL	TC0500013373.hg.1	ENSG00000213523	SRA1	steroid receptor RNA activator 1	0.3	9.5E-01
NecD vs CTRL	TC0400012792.hg.1	ENSG00000163293	NIPAL1	NIPA like domain containing 1	0.3	9.4E-01
NecD vs CTRL	TC1200011820.hg.1	ENSG00000110851	PRDM4	PR/SET domain 4	0.3	8.1E-01
NecD vs CTRL	TC0900008816.hg.1	ENSG00000160401	CFAP157	cilia and flagella associated protein 157	0.3	8.4E-01
NecD vs CTRL	TC1200011037.hg.1	ENSG00000198673	TAFA2	TAFA chemokine like family member 2	0.3	9.7E-01
NecD vs CTRL	TC1300009670.hg.1	ENSG00000139780	METTL21C	methyltransferase 21C, AARS1 lysine	0.3	9.2E-01
NecD vs CTRL	TC1400006494.hg.1	ENSG00000169488	OR4K15	olfactory receptor family 4 subfamily K member 15	0.3	8.6E-01
NecD vs CTRL	TC0100014368.hg.1	ENSG00000162598	C1orf87	chromosome 1 open reading frame 87	0.3	9.1E-01
NecD vs CTRL	TC0400010601.hg.1	ENSG00000170516	COX7B2	cytochrome c oxidase subunit 7B2	0.3	9.5E-01
NecD vs CTRL	TC0400012102.hg.1	ENSG00000198589	LRBA	LPS responsive beige-like anchor protein	0.3	9.3E-01

NecD vs CTRL	TC0500010453.hg.1	ENSG00000151388	ADAMTS12	ADAM metallopeptidase with thrombospondin type 1 motif 12	0.3	9.5E-01
NecD vs CTRL	TC0800009240.hg.1	ENSG00000179632	MAF1	MAF1 negative regulator of RNA polymerase III	0.3	8.6E-01
NecD vs CTRL	TC1000008320.hg.1	ENSG00000173267	SNCG	synuclein gamma	0.3	9.4E-01
NecD vs CTRL	TC1000008535.hg.1	ENSG00000177853	ZNF518A	zinc finger protein 518A	0.3	9.9E-01
NecD vs CTRL	TC1100007426.hg.1	ENSG00000181830	SLC35C1	solute carrier family 35 member C1	0.3	9.4E-01
NecD vs CTRL	TC1200010205.hg.1	ENSG00000214700	C12orf71	chromosome 12 open reading frame 71	0.3	9.3E-01
NecD vs CTRL	TC1400007639.hg.1	ENSG00000170468	RIOX1	ribosomal oxygenase 1	0.3	8.3E-01
NecD vs CTRL	TC1700012356.hg.1	ENSG00000161970	RPL26	ribosomal protein L26	0.3	6.8E-01
NecD vs CTRL	TC1900009350.hg.1	ENSG00000167676	PLIN4	perilipin 4	0.3	9.1E-01
NecD vs CTRL	TC2000007100.hg.1	ENSG00000101331	CCM2L	CCM2 like scaffold protein	0.3	9.0E-01
NecD vs CTRL	TC0200006480.hg.1	ENSG00000115705	TPO	thyroid peroxidase	0.3	8.8E-01
NecD vs CTRL	TC0700009521.hg.1	ENSG00000221858	OR2A12	olfactory receptor family 2 subfamily A member 12	0.3	8.2E-01
NecD vs CTRL	TC0900009706.hg.1	ENSG00000233816	IFNA13	interferon alpha 13	0.3	9.9E-01
NecD vs CTRL	TC1000007590.hg.1	ENSG00000187714	SLC18A3	solute carrier family 18 member A3	0.3	8.2E-01
NecD vs CTRL	TC1100009932.hg.1	ENSG00000175518	UBQLNL	ubiquilin like	0.3	9.5E-01
NecD vs CTRL	TC1200008753.hg.1	ENSG00000187855	ASCL4	achaete-scute family bHLH transcription factor 4	0.3	9.1E-01
NecD vs CTRL	TC2100007599.hg.1	ENSG00000155307	SAMSN1	SAM domain, SH3 domain and nuclear localization signals 1	0.3	8.9E-01
NecD vs CTRL	TC0100014852.hg.1	ENSG00000117228	GBP1	guanylate binding protein 1	0.3	8.4E-01
NecD vs CTRL	TC0100016973.hg.1	ENSG00000159348	CYB5R1	cytochrome b5 reductase 1	0.3	9.4E-01
NecD vs CTRL	TC0200006983.hg.1	ENSG00000084710	EFR3B	EFR3 homolog B	0.3	9.0E-01
NecD vs CTRL	TC0300011364.hg.1	ENSG00000163618	CADPS	calcium dependent secretion activator	0.3	1.0E+00
NecD vs CTRL	TC0400007113.hg.1	ENSG00000250317	SMIM20	small integral membrane protein 20	0.3	8.5E-01
NecD vs CTRL	TC1200006616.hg.1	ENSG00000111321	LTBR	lymphotoxin beta receptor	0.3	9.0E-01
NecD vs CTRL	TC1200011420.hg.1	ENSG00000072041	SLC6A15	solute carrier family 6 member 15	0.3	8.9E-01
NecD vs CTRL	TC1900006475.hg.1	ENSG00000070388	FGF22	fibroblast growth factor 22	0.3	9.7E-01
NecD vs CTRL	TC0100007794.hg.1	ENSG00000116871	MAP7D1	MAP7 domain containing 1	0.3	9.2E-01
NecD vs CTRL	TC1200012234.hg.1	ENSG00000130779	CLIP1	CAP-Gly domain containing linker protein 1	0.3	9.1E-01
NecD vs CTRL	TC1500010726.hg.1	ENSG00000137842	TMEM62	transmembrane protein 62	0.3	9.0E-01
NecD vs CTRL	TC1900011964.hg.1	ENSG00000221878	PSG7	pregnancy specific beta-1-glycoprotein 7	0.3	9.5E-01
NecD vs CTRL	TC0100014964.hg.1	ENSG00000067334	DNTTIP2	deoxynucleotidyltransferase terminal interacting protein 2	0.3	8.9E-01
NecD vs CTRL	TC0100016138.hg.1	ENSG00000117090	SLAMF1	signaling lymphocytic activation molecule family member 1	0.3	8.8E-01
NecD vs CTRL	TC0100017586.hg.1	ENSG00000143793	C1orf35	chromosome 1 open reading frame 35	0.3	9.0E-01
NecD vs CTRL	TC0200014764.hg.1	ENSG00000197635	DPP4	dipeptidyl peptidase 4	0.3	9.5E-01
NecD vs CTRL	TC0700012778.hg.1	ENSG00000188883	KLRG2	killer cell lectin like receptor G2	0.3	9.4E-01
NecD vs CTRL	TC0800006624.hg.1	ENSG00000171711	DEFB4A	defensin beta 4A	0.3	9.0E-01
NecD vs CTRL	TC0900007437.hg.1	ENSG00000184659	FOXD4L4	forkhead box D4 like 4	0.3	8.8E-01

NecD vs CTRL	TC0X00007851.hg.1	ENSG00000179083	FAM133A	family with sequence similarity 133 member A	0.3	9.6E-01
NecD vs CTRL	TC1100007682.hg.1	ENSG00000214872	SMTNL1	smoothelin like 1	0.3	9.4E-01
NecD vs CTRL	TC1900008476.hg.1	ENSG00000088002	SULT2B1	sulfotransferase family 2B member 1	0.3	9.1E-01
NecD vs CTRL	TC0100018267.hg.1	ENSG00000116396	KCNC4	potassium voltage-gated channel subfamily C member 4	0.3	9.1E-01
NecD vs CTRL	TC0100018437.hg.1	ENSG00000079277	MKNK1	MAPK interacting serine/threonine kinase 1	0.3	9.0E-01
NecD vs CTRL	TC0200011445.hg.1	ENSG00000184731	FAM110C	family with sequence similarity 110 member C	0.3	9.5E-01
NecD vs CTRL	TC0200013135.hg.1	ENSG00000115363	EVA1A	eva-1 homolog A, regulator of programmed cell death	0.3	8.8E-01
NecD vs CTRL	TC0400009714.hg.1	ENSG00000145217	SLC26A1	solute carrier family 26 member 1	0.3	9.1E-01
NecD vs CTRL	TC0600011234.hg.1	ENSG00000275126	H4C13	H4 clustered histone 13	0.3	9.8E-01
NecD vs CTRL	TC1100010885.hg.1	ENSG00000149115	TNKS1BP1	tankyrase 1 binding protein 1	0.3	8.4E-01
NecD vs CTRL	TC1100010962.hg.1	ENSG00000197629	MPEG1	macrophage expressed 1	0.3	9.1E-01
NecD vs CTRL	TC1100011394.hg.1	ENSG00000132749	TESMIN	testis expressed metallothionein like protein	0.3	8.7E-01
NecD vs CTRL	TC1200012516.hg.1	ENSG00000182870	GALNT9	polypeptide N-acetylgalactosaminyltransferase 9	0.3	8.5E-01
NecD vs CTRL	TC1900011449.hg.1	ENSG00000105048	TNNT1	troponin T1, slow skeletal type	0.3	8.8E-01
NecD vs CTRL	TC1900011619.hg.1	ENSG00000174586	ZNF497	zinc finger protein 497	0.3	8.9E-01
NecD vs CTRL	TC0100010621.hg.1	ENSG00000180999	C1orf105	chromosome 1 open reading frame 105	0.3	9.3E-01
NecD vs CTRL	TC0100015434.hg.1	ENSG00000196505	GDAP2	ganglioside induced differentiation associated protein 2	0.3	9.1E-01
NecD vs CTRL	TC0500007585.hg.1	ENSG00000164197	RNF180	ring finger protein 180	0.3	8.4E-01
NecD vs CTRL	TC0900009275.hg.1	ENSG00000197768	STPG3	sperm-tail PG-rich repeat containing 3	0.3	9.7E-01
NecD vs CTRL	TC2000007294.hg.1	ENSG00000132792	CTNNBL1	catenin beta like 1	0.3	9.0E-01
NecD vs CTRL	TC0600012011.hg.1	ENSG00000203970	DEFB110	defensin beta 110	0.3	9.2E-01
NecD vs CTRL	TC0100016276.hg.1	ENSG00000188859	FAM78B	family with sequence similarity 78 member B	0.3	9.3E-01
NecD vs CTRL	TC0600011915.hg.1	ENSG00000124608	AARS2	alanyl-tRNA synthetase 2, mitochondrial	0.3	9.1E-01
NecD vs CTRL	TC0800012396.hg.1	ENSG00000214050	FBXO16	F-box protein 16	0.3	9.4E-01
NecD vs CTRL	TC0X00006966.hg.1	ENSG00000147041	SYTL5	synaptotagmin like 5	0.3	9.4E-01
NecD vs CTRL	TC0X00011001.hg.1	ENSG00000046774	MAGEC2	MAGE family member C2	0.3	9.7E-01
NecD vs CTRL	TC1100007884.hg.1	ENSG00000168003	SLC3A2	solute carrier family 3 member 2	0.3	9.7E-01
NecD vs CTRL	TC1600007096.hg.1	ENSG00000170537	TMC7	transmembrane channel like 7	0.3	9.1E-01
NecD vs CTRL	TC2100007883.hg.1	ENSG00000188694	KRTAP24-1	keratin associated protein 24-1	0.3	8.7E-01
NecD vs CTRL	TC0200007053.hg.1	ENSG00000138030	KHK	ketohexokinase	0.3	8.6E-01
NecD vs CTRL	TC0500006816.hg.1	ENSG00000145569	OTULINL	OTU deubiquitinase with linear linkage specificity like	0.3	9.3E-01
NecD vs CTRL	TC0600011109.hg.1	ENSG00000164508	H2AC1	H2A clustered histone 1	0.3	9.9E-01
NecD vs CTRL	TC0600011659.hg.1	ENSG00000179165	PXT1	peroxisomal testis enriched protein 1	0.3	9.7E-01
NecD vs CTRL	TC0700011998.hg.1	ENSG00000078487	ZCWPW1	zinc finger CW-type and PWWP domain containing 1	0.3	8.7E-01
NecD vs CTRL	TC1300007546.hg.1	ENSG00000102794	ACOD1	aconitate decarboxylase 1	0.3	8.4E-01
NecD vs CTRL	TC1800007448.hg.1	ENSG00000134443	GRP	gastrin releasing peptide	0.3	9.5E-01

NecD vs CTRL	TC1800008070.hg.1	ENSG00000154864	PIEZO2	piezo type mechanosensitive ion channel component 2	0.3	8.8E-01
NecD vs CTRL	TC1900008600.hg.1	ENSG00000142511	GPR32	G protein-coupled receptor 32	0.3	9.1E-01
NecD vs CTRL	TC1900009568.hg.1	ENSG00000174667	OR7D4	olfactory receptor family 7 subfamily D member 4	0.3	9.6E-01
NecD vs CTRL	TC0100006991.hg.1	ENSG00000215695	RSC1A1	regulator of solute carriers 1	0.3	1.0E+00
NecD vs CTRL	TC0100011611.hg.1	ENSG00000162814	SPATA17	spermatogenesis associated 17	0.3	9.4E-01
NecD vs CTRL	TC0100014214.hg.1	ENSG00000121310	ECHDC2	enoyl-CoA hydratase domain containing 2	0.3	9.2E-01
NecD vs CTRL	TC0300009119.hg.1	ENSG00000144891	AGTR1	angiotensin II receptor type 1	0.3	8.8E-01
NecD vs CTRL	TC0600009167.hg.1	ENSG00000112761	CCN6	cellular communication network factor 6	0.3	9.6E-01
NecD vs CTRL	TC0600012815.hg.1	ENSG00000185250	PPIL6	peptidylprolyl isomerase like 6	0.3	9.7E-01
NecD vs CTRL	TC0800008263.hg.1	ENSG00000104413	ESRP1	epithelial splicing regulatory protein 1	0.3	9.7E-01
NecD vs CTRL	TC0900012159.hg.1	ENSG00000059769	DNAJC25	DnaJ heat shock protein family (Hsp40) member C25	0.3	9.6E-01
NecD vs CTRL	TC1700012404.hg.1	ENSG00000188581	KRTAP1-1	keratin associated protein 1-1	0.3	9.2E-01
NecD vs CTRL	TC1900010523.hg.1	ENSG00000181007	ZFP82	ZFP82 zinc finger protein	0.3	9.4E-01
NecD vs CTRL	TC2200008613.hg.1	ENSG00000166862	CACNG2	calcium voltage-gated channel auxiliary subunit gamma 2	0.3	9.0E-01
NecD vs CTRL	TC0200016556.hg.1	ENSG00000144290	SLC4A10	solute carrier family 4 member 10	0.3	8.8E-01
NecD vs CTRL	TC0400007877.hg.1	ENSG00000174792	ODAPH	odontogenesis associated phosphoprotein	0.3	9.6E-01
NecD vs CTRL	TC0900008243.hg.1	ENSG00000148123	PLPPR1	phospholipid phosphatase related 1	0.3	9.1E-01
NecD vs CTRL	TC2200007204.hg.1	ENSG00000100292	HMOX1	heme oxygenase 1	0.3	9.8E-01
NecD vs CTRL	TC1600011343.hg.1	ENSG00000103351	CLUAP1	clusterin associated protein 1	0.3	9.5E-01
NecD vs CTRL	TC0700008358.hg.1	ENSG00000164692	COL1A2	collagen type I alpha 2 chain	0.3	9.4E-01
NecD vs CTRL	TC1000012505.hg.1	ENSG00000107902	LHPP	phospholysine phosphohistidine inorganic pyrophosphate ph	0.3	9.4E-01
NecD vs CTRL	TC1500007967.hg.1	ENSG00000140403	DNAJA4	DnaJ heat shock protein family (Hsp40) member A4	0.3	9.1E-01
NecD vs CTRL	TC0100011243.hg.1	ENSG00000143847	PPFIA4	PPFI scaffold protein A4	0.3	9.4E-01
NecD vs CTRL	TC0300006542.hg.1	ENSG00000134077	THUMPD3	THUMP domain 3 tRNA guanosine methyltransferase	0.3	8.8E-01
NecD vs CTRL	TC0300008766.hg.1	ENSG00000181789	COPG1	coat protein complex I subunit gamma 1	0.3	9.1E-01
NecD vs CTRL	TC0500007935.hg.1	ENSG00000131732	ZCCHC9	zinc finger CCHC-type containing 9	0.3	9.1E-01
NecD vs CTRL	TC0600013775.hg.1	ENSG00000112499	SLC22A2	solute carrier family 22 member 2	0.3	9.4E-01
NecD vs CTRL	TC0700009851.hg.1	ENSG00000105982	RNF32	ring finger protein 32	0.3	9.1E-01
NecD vs CTRL	TC1900008470.hg.1	ENSG00000105464	GRIN2D	glutamate ionotropic receptor NMDA type subunit 2D	0.3	8.9E-01
NecD vs CTRL	TC2100007175.hg.1	ENSG00000183067	IGSF5	immunoglobulin superfamily member 5	0.3	9.5E-01
NecD vs CTRL	TC0300012021.hg.1	ENSG00000206530	CFAP44	cilia and flagella associated protein 44	0.3	9.1E-01
NecD vs CTRL	TC0400006472.hg.1	ENSG00000215375	MYL5	myosin light chain 5	0.3	9.7E-01
NecD vs CTRL	TC0X00011381.hg.1	ENSG00000176076	KCNE5	potassium voltage-gated channel subfamily E regulatory subu	0.3	9.0E-01
NecD vs CTRL	TC1200009941.hg.1	ENSG00000197870	PRB3	proline rich protein BstNI subfamily 3	0.3	9.1E-01
NecD vs CTRL	TC1400008589.hg.1	ENSG00000185271	KLHL33	kelch like family member 33	0.3	9.3E-01
NecD vs CTRL	TC1500010151.hg.1	ENSG00000080644	CHRNA3	cholinergic receptor nicotinic alpha 3 subunit	0.3	9.3E-01

NecD vs CTRL	TC1700006784.hg.1	ENSG00000132518	GUCY2D	guanylate cyclase 2D, retinal	0.3	9.0E-01
NecD vs CTRL	TC1700012333.hg.1	ENSG00000167723	TRPV3	transient receptor potential cation channel subfamily V memb	0.3	9.6E-01
NecD vs CTRL	TC0200009060.hg.1	ENSG00000115107	STEAP3	STEAP3 metalloreductase	0.3	1.0E+00
NecD vs CTRL	TC0400011405.hg.1	ENSG00000172955	ADH6	alcohol dehydrogenase 6 (class V)	0.3	9.4E-01
NecD vs CTRL	TC0600014055.hg.1	ENSG00000124588	NQO2	N-ribosyldihydronicotinamide:quinone dehydrogenase 2	0.3	9.4E-01
NecD vs CTRL	TC0700010358.hg.1	ENSG00000173467	AGR3	anterior gradient 3, protein disulphide isomerase family meml	0.3	9.7E-01
NecD vs CTRL	TC0800008371.hg.1	ENSG00000104450	SPAG1	sperm associated antigen 1	0.3	8.7E-01
NecD vs CTRL	TC0800012447.hg.1	ENSG00000155096	AZIN1	antizyme inhibitor 1	0.3	9.7E-01
NecD vs CTRL	TC1100013178.hg.1	ENSG00000168067	MAP4K2	mitogen-activated protein kinase kinase kinase kinase 2	0.3	9.4E-01
NecD vs CTRL	TC1900006977.hg.1	ENSG00000090339	ICAM1	intercellular adhesion molecule 1	0.3	8.8E-01
NecD vs CTRL	TC0100012219.hg.1	ENSG00000173728	SPMIP3	sperm microtubule inner protein 3	0.3	8.7E-01
NecD vs CTRL	TC0500007120.hg.1	ENSG00000205838	TTC23L	tetratricopeptide repeat domain 23 like	0.3	9.1E-01
NecD vs CTRL	TC0X00006957.hg.1	ENSG00000047597	XK	X-linked Kx blood group antigen, Kell and VPS13A binding prot	0.3	9.3E-01
NecD vs CTRL	TC1100012126.hg.1	ENSG00000118113	MMP8	matrix metallopeptidase 8	0.3	9.4E-01
NecD vs CTRL	TC0400012990.hg.1	ENSG00000181381	DDX60L	DExD/H-box 60 like	0.3	9.1E-01
NecD vs CTRL	TC0900009952.hg.1	ENSG00000070610	GBA2	glucosylceramidase beta 2	0.3	8.9E-01
NecD vs CTRL	TC0300010123.hg.1	ENSG00000113851	CRBN	cereblon	0.3	9.4E-01
NecD vs CTRL	TC0500013377.hg.1	ENSG00000170445	HARS1	histidyl-tRNA synthetase 1	0.3	8.0E-01
NecD vs CTRL	TC0900007816.hg.1	ENSG00000135047	CTSL	cathepsin L	0.3	8.9E-01
NecD vs CTRL	TC0200014402.hg.1	ENSG00000115850	LCT	lactase	0.3	9.7E-01
NecD vs CTRL	TC0500008774.hg.1	ENSG00000061492	WNT8A	Wnt family member 8A	0.3	9.5E-01
NecD vs CTRL	TC0800012477.hg.1	ENSG00000261587	CATSPERQ	catsper channel auxiliary subunit theta	0.3	8.7E-01
NecD vs CTRL	TC1600006686.hg.1	ENSG00000168158	OR2C1	olfactory receptor family 2 subfamily C member 1	0.3	9.4E-01
NecD vs CTRL	TC0100009341.hg.1	ENSG00000116299	ELAPOR1	endosome-lysosome associated apoptosis and autophagy reg	0.3	8.4E-01
NecD vs CTRL	TC0100009936.hg.1	ENSG00000163141	BNIPL	BCL2 interacting protein like	0.3	9.7E-01
NecD vs CTRL	TC0200011686.hg.1	ENSG00000119185	ITGB1BP1	integrin subunit beta 1 binding protein 1	0.3	9.1E-01
NecD vs CTRL	TC0500009544.hg.1	ENSG00000120149	MSX2	msh homeobox 2	0.3	9.0E-01
NecD vs CTRL	TC0800012142.hg.1	ENSG00000204839	MROH6	maestro heat like repeat family member 6	0.3	8.2E-01
NecD vs CTRL	TC0X00009000.hg.1	ENSG00000169059	VCX3A	variable charge X-linked 3A	0.3	9.1E-01
NecD vs CTRL	TC1100007941.hg.1	ENSG00000173486	FKBP2	FKBP prolyl isomerase 2	0.3	1.0E+00
NecD vs CTRL	TC1100013049.hg.1	ENSG00000174483	BBS1	Bardet-Biedl syndrome 1	0.3	1.0E+00
NecD vs CTRL	TC1300006734.hg.1	ENSG00000132938	MTUS2	microtubule associated scaffold protein 2	0.3	8.8E-01
NecD vs CTRL	TC1500007856.hg.1	ENSG00000103653	CSK	C-terminal Src kinase	0.3	9.5E-01
NecD vs CTRL	TC1600008011.hg.1	ENSG00000140854	KATNB1	katanin regulatory subunit B1	0.3	9.9E-01
NecD vs CTRL	TC1600009037.hg.1	ENSG00000059145	UNKL	unk like zinc finger	0.3	9.0E-01
NecD vs CTRL	TC1700010675.hg.1	ENSG00000171401	KRT13	keratin 13	0.3	8.8E-01

NecD vs CTRL	TC1900007087.hg.1	ENSG00000123154	WDR83	WD repeat domain 83	0.3	9.4E-01
NecD vs CTRL	TC0200014693.hg.1	ENSG00000115165	CYTIP	cytohesin 1 interacting protein	0.3	9.4E-01
NecD vs CTRL	TC0200015922.hg.1	ENSG00000168955	TM4SF20	transmembrane 4 L six family member 20	0.3	9.1E-01
NecD vs CTRL	TC0500012870.hg.1	ENSG00000113739	STC2	stanniocalcin 2	0.3	9.1E-01
NecD vs CTRL	TC0600009795.hg.1	ENSG00000177688	SUMO4	small ubiquitin like modifier 4	0.3	9.1E-01
NecD vs CTRL	TC1500008995.hg.1	ENSG00000215252	GOLGA8B	golgin A8 family member B	0.3	9.2E-01
NecD vs CTRL	TC1600007307.hg.1	ENSG00000234186	C16orf82	chromosome 16 open reading frame 82	0.3	9.1E-01
NecD vs CTRL	TC1600011362.hg.1	ENSG00000005187	ACSM3	acyl-CoA synthetase medium chain family member 3	0.3	9.7E-01
NecD vs CTRL	TC1800009242.hg.1	ENSG00000197632	SERPINB2	serpin family B member 2	0.3	9.3E-01
NecD vs CTRL	TC1900007887.hg.1	ENSG00000126259	KIRREL2	kirre like nephrin family adhesion molecule 2	0.3	9.5E-01
NecD vs CTRL	TC0900010301.hg.1	ENSG00000275969	SPATA31A3	SPATA31 subfamily A member 3	0.3	9.2E-01
NecD vs CTRL	TC2100007915.hg.1	ENSG00000183640	KRTAP8-1	keratin associated protein 8-1	0.3	9.0E-01
NecD vs CTRL	TC1100010818.hg.1	ENSG00000185926	OR4C46	olfactory receptor family 4 subfamily C member 46	0.3	9.3E-01
NecD vs CTRL	TC0700006445.hg.1	ENSG00000177706	FAM20C	FAM20C golgi associated secretory pathway kinase	0.3	9.8E-01
NecD vs CTRL	TC0X00006460.hg.1	ENSG00000196433	ASMT	acetylserotonin O-methyltransferase	0.3	9.4E-01
NecD vs CTRL	TC0X00010346.hg.1	ENSG00000188917	TRMT2B	tRNA methyltransferase 2B	0.3	9.5E-01
NecD vs CTRL	TC0100012429.hg.1	ENSG00000188976	NOC2L	NOC2 like nucleolar associated transcriptional repressor	0.3	8.9E-01
NecD vs CTRL	TC0200014254.hg.1	ENSG00000152086	TUBA3E	tubulin alpha 3e	0.3	9.7E-01
NecD vs CTRL	TC1000011130.hg.1	ENSG00000151208	DLG5	discs large MAGUK scaffold protein 5	0.3	9.5E-01
NecD vs CTRL	TC2200007214.hg.1	ENSG00000221963	APOL6	apolipoprotein L6	0.3	9.1E-01
NecD vs CTRL	TC0100011721.hg.1	ENSG00000162909	CAPN2	calpain 2	0.3	8.9E-01
NecD vs CTRL	TC0300009363.hg.1	ENSG00000182447	OTOL1	otolin 1	0.3	9.0E-01
NecD vs CTRL	TC1500008988.hg.1	ENSG00000175265	GOLGA8A	golgin A8 family member A	0.3	8.9E-01
NecD vs CTRL	TC1800008978.hg.1	ENSG00000176225	RTTN	rotatin	0.3	9.8E-01
NecD vs CTRL	TC0200013616.hg.1	ENSG00000144218	AFF3	ALF transcription elongation factor 3	0.3	9.7E-01
NecD vs CTRL	TC0200014703.hg.1	ENSG00000153237	CCDC148	coiled-coil domain containing 148	0.3	9.1E-01
NecD vs CTRL	TC0200015603.hg.1	ENSG00000115361	ACADL	acyl-CoA dehydrogenase long chain	0.3	9.2E-01
NecD vs CTRL	TC0600011740.hg.1	ENSG00000164627	KIF6	kinesin family member 6	0.3	9.1E-01
NecD vs CTRL	TC1600008739.hg.1	ENSG00000176678	FOXL1	forkhead box L1	0.3	9.1E-01
NecD vs CTRL	TC1700010997.hg.1	ENSG00000170689	HOXB9	homeobox B9	0.3	9.1E-01
NecD vs CTRL	TC1900007096.hg.1	ENSG00000171223	JUNB	JunB proto-oncogene, AP-1 transcription factor subunit	0.3	9.7E-01
NecD vs CTRL	TC0200013573.hg.1	ENSG00000115073	ACTR1B	actin related protein 1B	0.3	9.4E-01
NecD vs CTRL	TC0400007399.hg.1	ENSG00000151806	GUF1	GTP binding elongation factor GUF1	0.3	8.7E-01
NecD vs CTRL	TC0600007598.hg.1	ENSG00000204472	AIF1	allograft inflammatory factor 1	0.3	9.7E-01
NecD vs CTRL	TC0600014095.hg.1	ENSG00000241370	RPP21	ribonuclease P subunit p21	0.3	1.0E+00
NecD vs CTRL	TC0600014361.hg.1	ENSG00000153721	CNKSR3	CNKSR family member 3	0.3	9.2E-01

NecD vs CTRL	TC0900006577.hg.1	ENSG00000137033	IL33	interleukin 33	0.3	9.4E-01
NecD vs CTRL	TC0900011835.hg.1	ENSG00000171102	OBP2B	odorant binding protein 2B	0.3	9.0E-01
NecD vs CTRL	TC1100007774.hg.1	ENSG00000204979	MS4A13	membrane spanning 4-domains A13	0.3	1.0E+00
NecD vs CTRL	TC1100008044.hg.1	ENSG00000175550	DRAP1	DR1 associated protein 1	0.3	9.7E-01
NecD vs CTRL	TC1200009876.hg.1	ENSG00000110848	CD69	CD69 molecule	0.3	9.2E-01
NecD vs CTRL	TC1400007774.hg.1	ENSG00000021645	NRXN3	neurexin 3	0.3	9.5E-01
NecD vs CTRL	TC1600010066.hg.1	ENSG00000261509	TP53TG3B	TP53 target 3B	0.3	9.0E-01
NecD vs CTRL	TC1700011578.hg.1	ENSG00000154262	ABCA6	ATP binding cassette subfamily A member 6	0.3	9.1E-01
NecD vs CTRL	TC1900009559.hg.1	ENSG00000181143	MUC16	mucin 16, cell surface associated	0.3	8.3E-01
NecD vs CTRL	TC1000008649.hg.1	ENSG00000075290	WNT8B	Wnt family member 8B	0.3	9.4E-01
NecD vs CTRL	TC1200008920.hg.1	ENSG00000111331	OAS3	2'-5'-oligoadenylate synthetase 3	0.3	9.6E-01
NecD vs CTRL	TC0400010132.hg.1	ENSG00000169762	TAPT1	transmembrane anterior posterior transformation 1	0.3	8.9E-01
NecD vs CTRL	TC0900007475.hg.1	ENSG00000196873	ZNG1C	Zn regulated GTPase metalloprotein activator 1C	0.3	8.6E-01
NecD vs CTRL	TC1200011296.hg.1	ENSG00000166006	KCNC2	potassium voltage-gated channel subfamily C member 2	0.3	9.2E-01
NecD vs CTRL	TC0200010340.hg.1	ENSG00000144395	CCDC150	coiled-coil domain containing 150	0.3	8.9E-01
NecD vs CTRL	TC0200016767.hg.1	ENSG00000118242	MREG	melanoregulin	0.3	9.4E-01
NecD vs CTRL	TC0300013960.hg.1	ENSG00000181061	HIGD1A	HIG1 hypoxia inducible domain family member 1A	0.3	6.4E-01
NecD vs CTRL	TC0500008008.hg.1	ENSG00000127184	COX7C	cytochrome c oxidase subunit 7C	0.3	8.8E-01
NecD vs CTRL	TC0700010912.hg.1	ENSG00000106631	MYL7	myosin light chain 7	0.3	8.8E-01
NecD vs CTRL	TC1000008488.hg.1	ENSG00000095464	PDE6C	phosphodiesterase 6C	0.3	9.3E-01
NecD vs CTRL	TC1200007514.hg.1	ENSG00000187166	H1-7	H1.7 linker histone	0.3	9.3E-01
NecD vs CTRL	TC1700011263.hg.1	ENSG00000121101	TEX14	testis expressed 14, intercellular bridge forming factor	0.3	9.0E-01
NecD vs CTRL	TC0100012169.hg.1	ENSG00000162843	WDR64	WD repeat domain 64	0.3	9.7E-01
NecD vs CTRL	TC0100012690.hg.1	ENSG00000162413	KLHL21	kelch like family member 21	0.3	9.4E-01
NecD vs CTRL	TC0500010592.hg.1	ENSG00000039537	C6	complement C6	0.3	9.5E-01
NecD vs CTRL	TC0800010774.hg.1	ENSG00000104313	EYA1	EYA transcriptional coactivator and phosphatase 1	0.3	9.4E-01
NecD vs CTRL	TC1600008559.hg.1	ENSG00000168589	DYNLRB2	dynein light chain roadblock-type 2	0.3	9.8E-01
NecD vs CTRL	TC1600010648.hg.1	ENSG00000124074	ENKD1	enkurin domain containing 1	0.3	9.4E-01
NecD vs CTRL	TC1700007372.hg.1	ENSG00000109101	FOXN1	forkhead box N1	0.3	8.2E-01
NecD vs CTRL	TC2000008149.hg.1	ENSG00000125895	TMEM74B	transmembrane protein 74B	0.3	8.7E-01
NecD vs CTRL	TC0900009165.hg.1	ENSG00000160349	LCN1	lipocalin 1	0.3	9.0E-01
NecD vs CTRL	TC0100012062.hg.1	ENSG00000284770	TBCE	tubulin folding cofactor E	0.3	9.2E-01
NecD vs CTRL	TC0200016587.hg.1	ENSG00000115896	PLCL1	phospholipase C like 1 (inactive)	0.3	9.5E-01
NecD vs CTRL	TC0300010242.hg.1	ENSG00000157087	ATP2B2	ATPase plasma membrane Ca2+ transporting 2	0.3	9.3E-01
NecD vs CTRL	TC0600007274.hg.1	ENSG00000158373	H2BC5	H2B clustered histone 5	0.3	9.4E-01
NecD vs CTRL	TC0700008397.hg.1	ENSG00000158560	DYNC1I1	dynein cytoplasmic 1 intermediate chain 1	0.3	9.0E-01

NecD vs CTRL	TC0X00007238.hg.1	ENSG00000101951	PAGE4	PAGE family member 4	0.3	9.4E-01
NecD vs CTRL	TC1100008900.hg.1	ENSG00000137691	CFAP300	cilia and flagella associated protein 300	0.3	9.4E-01
NecD vs CTRL	TC1400009381.hg.1	ENSG00000140015	KCNH5	potassium voltage-gated channel subfamily H member 5	0.3	9.5E-01
NecD vs CTRL	TC1800007863.hg.1	ENSG00000132199	ENOSF1	enolase superfamily member 1	0.3	8.8E-01
NecD vs CTRL	TC1900008326.hg.1	ENSG00000125740	FOSB	FosB proto-oncogene, AP-1 transcription factor subunit	0.3	9.1E-01
NecD vs CTRL	TC2100008562.hg.1	ENSG00000159216	RUNX1	RUNX family transcription factor 1	0.3	9.9E-01
NecD vs CTRL	TC0500008454.hg.1	ENSG00000184838	PRR16	proline rich 16	0.3	9.3E-01
NecD vs CTRL	TC1000008476.hg.1	ENSG00000187553	CYP26C1	cytochrome P450 family 26 subfamily C member 1	0.3	8.8E-01
NecD vs CTRL	TC1500006811.hg.1	ENSG00000184984	CHRM5	cholinergic receptor muscarinic 5	0.3	8.8E-01
NecD vs CTRL	TC1500009561.hg.1	ENSG00000128918	ALDH1A2	aldehyde dehydrogenase 1 family member A2	0.3	9.4E-01
NecD vs CTRL	TC0700012122.hg.1	ENSG00000105821	DNAJC2	DnaJ heat shock protein family (Hsp40) member C2	0.3	9.7E-01
NecD vs CTRL	TC1600008164.hg.1	ENSG00000039523	RIPOR1	RHO family interacting cell polarization regulator 1	0.3	9.6E-01
NecD vs CTRL	TC0900011013.hg.1	ENSG00000023318	ERP44	endoplasmic reticulum protein 44	0.3	9.1E-01
NecD vs CTRL	TC1400006970.hg.1	ENSG00000100941	PNN	pinin, desmosome associated protein	0.3	9.0E-01
NecD vs CTRL	TC1100006744.hg.1	ENSG00000279486	OR2AG1	olfactory receptor family 2 subfamily AG member 1	0.3	9.5E-01
NecD vs CTRL	TC1100012583.hg.1	ENSG00000259571	BLID	BH3-like motif containing, cell death inducer	0.3	8.9E-01
NecD vs CTRL	TC0200006900.hg.1	ENSG00000143869	GDF7	growth differentiation factor 7	0.3	8.8E-01
NecD vs CTRL	TC1100009309.hg.1	ENSG00000137642	SORL1	sortilin related receptor 1	0.3	9.4E-01
NecD vs CTRL	TC0100010810.hg.1	ENSG00000135835	KIAA1614	KIAA1614	0.3	8.3E-01
NecD vs CTRL	TC0100010855.hg.1	ENSG00000135838	NPL	N-acetylneuraminate pyruvate lyase	0.3	9.7E-01
NecD vs CTRL	TC0200014362.hg.1	ENSG00000176771	NCKAP5	NCK associated protein 5	0.3	9.6E-01
NecD vs CTRL	TC0300009179.hg.1	ENSG00000144893	MED12L	mediator complex subunit 12L	0.3	9.3E-01
NecD vs CTRL	TC0300009468.hg.1	ENSG00000163558	PRKCI	protein kinase C iota	0.3	8.9E-01
NecD vs CTRL	TC0400012462.hg.1	ENSG00000145451	GLRA3	glycine receptor alpha 3	0.3	9.4E-01
NecD vs CTRL	TC0600009102.hg.1	ENSG00000112367	FIG4	FIG4 phosphoinositide 5-phosphatase	0.3	9.5E-01
NecD vs CTRL	TC0600014105.hg.1	ENSG00000166278	C2	complement C2	0.3	9.0E-01
NecD vs CTRL	TC0900009949.hg.1	ENSG00000198467	TPM2	tropomyosin 2	0.3	9.0E-01
NecD vs CTRL	TC0900010565.hg.1	ENSG00000165105	RASEF	RAS and EF-hand domain containing	0.3	8.9E-01
NecD vs CTRL	TC1100008037.hg.1	ENSG00000172818	OVOL1	ovo like transcriptional repressor 1	0.3	9.3E-01
NecD vs CTRL	TC1100008038.hg.1	ENSG00000172803	SNX32	sorting nexin 32	0.3	8.9E-01
NecD vs CTRL	TC1200008346.hg.1	ENSG00000180318	ALX1	ALX homeobox 1	0.3	8.2E-01
NecD vs CTRL	TC1700006667.hg.1	ENSG00000129204	USP6	ubiquitin specific peptidase 6	0.3	9.7E-01
NecD vs CTRL	TC1700006762.hg.1	ENSG00000129214	SHBG	sex hormone binding globulin	0.3	9.2E-01
NecD vs CTRL	TC1700010637.hg.1	ENSG00000186393	KRT26	keratin 26	0.3	9.3E-01
NecD vs CTRL	TC1700012253.hg.1	ENSG00000240542	KRTAP9-1	keratin associated protein 9-1	0.3	9.1E-01
NecD vs CTRL	TC1900010971.hg.1	ENSG00000188624	IGFL3	IGF like family member 3	0.3	9.0E-01

NecD vs CTRL	TC0200015023.hg.1	ENSG00000174279	EVX2	even-skipped homeobox 2	0.3	9.4E-01
NecD vs CTRL	TC0200016471.hg.1	ENSG00000059728	MXD1	MAX dimerization protein 1	0.3	9.2E-01
NecD vs CTRL	TC0X00008823.hg.1	ENSG00000268221	OPN1MW	opsin 1, medium wave sensitive	0.3	9.3E-01
NecD vs CTRL	TC1100009791.hg.1	ENSG00000183734	ASCL2	achaete-scute family bHLH transcription factor 2	0.3	6.9E-01
NecD vs CTRL	TC1200012875.hg.1	ENSG00000090615	GOLGA3	golgin A3	0.3	9.4E-01
NecD vs CTRL	TC1400008677.hg.1	ENSG00000155465	SLC7A7	solute carrier family 7 member 7	0.3	8.0E-01
NecD vs CTRL	TC1700012186.hg.1	ENSG00000161955	TNFSF13	TNF superfamily member 13	0.3	8.9E-01
NecD vs CTRL	TC1900012012.hg.1	ENSG00000213022	KLK9	kallikrein related peptidase 9	0.3	9.2E-01
NecD vs CTRL	TC0100009561.hg.1	ENSG00000116830	TTF2	transcription termination factor 2	0.3	8.6E-01
NecD vs CTRL	TC0100015476.hg.1	ENSG00000134240	HMGCS2	3-hydroxy-3-methylglutaryl-CoA synthase 2	0.3	9.1E-01
NecD vs CTRL	TC0300008369.hg.1	ENSG00000114573	ATP6V1A	ATPase H+ transporting V1 subunit A	0.3	9.6E-01
NecD vs CTRL	TC0400011015.hg.1	ENSG00000163734	CXCL3	C-X-C motif chemokine ligand 3	0.3	9.2E-01
NecD vs CTRL	TC0400012969.hg.1	ENSG00000145391	SETD7	SET domain containing 7, histone lysine methyltransferase	0.3	9.4E-01
NecD vs CTRL	TC0700012847.hg.1	ENSG00000165076	PRSS37	serine protease 37	0.3	9.4E-01
NecD vs CTRL	TC1100010551.hg.1	ENSG00000175104	TRAF6	TNF receptor associated factor 6	0.3	8.5E-01
NecD vs CTRL	TC1500010753.hg.1	ENSG00000171914	TLN2	talin 2	0.3	9.0E-01
NecD vs CTRL	TC1600006658.hg.1	ENSG00000008517	IL32	interleukin 32	0.3	9.6E-01
NecD vs CTRL	TC1900007400.hg.1	ENSG00000167487	KLHL26	kelch like family member 26	0.3	8.7E-01
NecD vs CTRL	GL000213v10000643	ENSG00000277630	LOC100288966	POTE ankyrin domain family member D-like	0.3	9.5E-01
NecD vs CTRL	TC0300013896.hg.1	ENSG00000118855	MFSD1	major facilitator superfamily domain containing 1	0.3	9.9E-01
NecD vs CTRL	TC2100008545.hg.1	ENSG00000180530	NRIP1	nuclear receptor interacting protein 1	0.3	9.1E-01
NecD vs CTRL	TC0X00008259.hg.1	ENSG00000125356	NDUFA1	NADH:ubiquinone oxidoreductase subunit A1	0.3	9.6E-01
NecD vs CTRL	TC1100008270.hg.1	ENSG00000085733	CTTN	cortactin	0.3	8.3E-01
NecD vs CTRL	TC0100014507.hg.1	ENSG00000203963	C1orf141	chromosome 1 open reading frame 141	0.3	9.8E-01
NecD vs CTRL	TC1400007207.hg.1	ENSG00000020577	SAMD4A	sterile alpha motif domain containing 4A	0.3	1.0E+00
NecD vs CTRL	TC1400010778.hg.1	ENSG00000100815	TRIP11	thyroid hormone receptor interactor 11	0.3	9.1E-01
NecD vs CTRL	TC1700006702.hg.1	ENSG00000129235	TXNDC17	thioredoxin domain containing 17	0.3	9.6E-01
NecD vs CTRL	TC1700011088.hg.1	ENSG00000108821	COL1A1	collagen type I alpha 1 chain	0.3	8.7E-01
NecD vs CTRL	TC0200015000.hg.1	ENSG00000138435	CHRNA1	cholinergic receptor nicotinic alpha 1 subunit	0.3	9.9E-01
NecD vs CTRL	TC0700010770.hg.1	ENSG00000106483	SFRP4	secreted frizzled related protein 4	0.3	9.5E-01
NecD vs CTRL	TC0900008289.hg.1	ENSG00000186881	OR13F1	olfactory receptor family 13 subfamily F member 1	0.3	9.7E-01
NecD vs CTRL	TC1500010716.hg.1	ENSG00000137843	BUB1B-PAK6	BUB1B-PAK6 readthrough	0.3	9.1E-01
NecD vs CTRL	TC1700007829.hg.1	ENSG00000180386	KRTAP9-7	keratin associated protein 9-7	0.3	9.1E-01
NecD vs CTRL	TC0100010198.hg.1	ENSG00000160838	LRRC71	leucine rich repeat containing 71	0.3	9.2E-01
NecD vs CTRL	TC0100010815.hg.1	ENSG00000153029	MR1	major histocompatibility complex, class I-related	0.3	9.5E-01
NecD vs CTRL	TC0100012588.hg.1	ENSG00000162591	MEGF6	multiple EGF like domains 6	0.3	8.8E-01

NecD vs CTRL	TC0300008705.hg.1	ENSG00000114626	ABTB1	ankyrin repeat and BTB domain containing 1	0.3	9.2E-01
NecD vs CTRL	TC0400012768.hg.1	ENSG00000237765	FAM200B	family with sequence similarity 200 member B	0.3	9.1E-01
NecD vs CTRL	TC0600009381.hg.1	ENSG00000203760	CENPW	centromere protein W	0.3	9.5E-01
NecD vs CTRL	TC0800008510.hg.1	ENSG00000164830	OXR1	oxidation resistance 1	0.3	8.8E-01
NecD vs CTRL	TC1100011398.hg.1	ENSG00000172938	MRGPRD	MAS related GPR family member D	0.3	9.5E-01
NecD vs CTRL	TC1100011914.hg.1	ENSG00000189253	TRIM64B	tripartite motif containing 64B	0.3	9.3E-01
NecD vs CTRL	TC1700012295.hg.1	ENSG00000141337	ARSG	arylsulfatase G	0.3	9.7E-01
NecD vs CTRL	TC1900008143.hg.1	ENSG00000167601	AXL	AXL receptor tyrosine kinase	0.3	9.9E-01
NecD vs CTRL	TC1900011398.hg.1	ENSG00000167608	TMC4	transmembrane channel like 4	0.3	9.4E-01
NecD vs CTRL	TC2000009178.hg.1	ENSG00000149596	JPH2	junctophilin 2	0.3	8.9E-01
NecD vs CTRL	TC2100006918.hg.1	ENSG00000170262	MRAP	melanocortin 2 receptor accessory protein	0.3	8.8E-01
NecD vs CTRL	TC0100009221.hg.1	ENSG00000162692	VCAM1	vascular cell adhesion molecule 1	0.3	9.8E-01
NecD vs CTRL	TC0200015757.hg.1	ENSG00000181378	CFAP65	cilia and flagella associated protein 65	0.3	9.7E-01
NecD vs CTRL	TC0700011799.hg.1	ENSG00000188175	HEPACAM2	HEPACAM family member 2	0.3	9.4E-01
NecD vs CTRL	TC1000007415.hg.1	ENSG00000150201	FXYD4	FXYD domain containing ion transport regulator 4	0.3	9.5E-01
NecD vs CTRL	TC1100013135.hg.1	ENSG00000167355	OR51B5	olfactory receptor family 51 subfamily B member 5	0.3	9.7E-01
NecD vs CTRL	TC1400010720.hg.1	ENSG00000100908	EMC9	ER membrane protein complex subunit 9	0.3	8.8E-01
NecD vs CTRL	TC2000006435.hg.1	ENSG00000088782	DEFB127	defensin beta 127	0.3	8.8E-01
NecD vs CTRL	TC0200012499.hg.1	ENSG00000180398	MCFD2	multiple coagulation factor deficiency 2, ER cargo receptor co	0.3	9.5E-01
NecD vs CTRL	TC0300011455.hg.1	ENSG00000114541	FRMD4B	FERM domain containing 4B	0.3	9.7E-01
NecD vs CTRL	TC0400007769.hg.1	ENSG00000126545	CSN1S1	casein alpha s1	0.3	9.8E-01
NecD vs CTRL	TC0700011692.hg.1	ENSG00000164659	ELAPOR2	endosome-lysosome associated apoptosis and autophagy reg	0.3	9.2E-01
NecD vs CTRL	TC0800012468.hg.1	ENSG00000132297	HHLA1	HHLA1 neighbor of OC90	0.3	9.1E-01
NecD vs CTRL	TC1200010065.hg.1	ENSG00000139151	PLCZ1	phospholipase C zeta 1	0.3	9.8E-01
NecD vs CTRL	TC1600011405.hg.1	ENSG00000181938	GINS3	GINS complex subunit 3	0.3	1.0E+00
NecD vs CTRL	TC0100010152.hg.1	ENSG00000160789	LMNA	lamin A/C	0.3	9.8E-01
NecD vs CTRL	TC1200011936.hg.1	ENSG00000204842	ATXN2	ataxin 2	0.3	9.2E-01
NecD vs CTRL	TC0200011703.hg.1	ENSG00000205795	CYS1	cystin 1	0.3	9.5E-01
NecD vs CTRL	TC0400012324.hg.1	ENSG00000183439	TRIM61	tripartite motif containing 61	0.3	8.4E-01
NecD vs CTRL	TC0600011464.hg.1	ENSG00000204385	SLC44A4	solute carrier family 44 member 4	0.3	9.0E-01
NecD vs CTRL	TC1300008838.hg.1	ENSG00000080618	CPB2	carboxypeptidase B2	0.3	9.2E-01
NecD vs CTRL	TC1700011929.hg.1	ENSG00000167281	RBFOX3	RNA binding fox-1 homolog 3	0.3	9.0E-01
NecD vs CTRL	TC1900007201.hg.1	ENSG00000127529	OR7C2	olfactory receptor family 7 subfamily C member 2	0.3	9.4E-01
NecD vs CTRL	TC1900011907.hg.1	ENSG00000105650	PDE4C	phosphodiesterase 4C	0.3	9.3E-01
NecD vs CTRL	TC2200008445.hg.1	ENSG00000214491	SEC14L6	SEC14 like lipid binding 6	0.3	9.4E-01
NecD vs CTRL	TC0100018178.hg.1	ENSG00000215704	CELA2B	chymotrypsin like elastase 2B	0.3	9.2E-01

NecD vs CTRL	TC0800009625.hg.1	ENSG00000205884	DEFB136	defensin beta 136	0.3	9.1E-01
NecD vs CTRL	TC1000009869.hg.1	ENSG00000185267	CDNF	cerebral dopamine neurotrophic factor	0.3	9.4E-01
NecD vs CTRL	TC1100007779.hg.1	ENSG00000166961	MS4A15	membrane spanning 4-domains A15	0.3	9.2E-01
NecD vs CTRL	TC1100009110.hg.1	ENSG00000166741	NNMT	nicotinamide N-methyltransferase	0.3	9.4E-01
NecD vs CTRL	TC1400007860.hg.1	ENSG00000185070	FLRT2	fibronectin leucine rich transmembrane protein 2	0.3	9.4E-01
NecD vs CTRL	TC1400009239.hg.1	ENSG00000131979	GCH1	GTP cyclohydrolase 1	0.3	1.0E+00
NecD vs CTRL	TC1500010796.hg.1	ENSG00000182253	SYNM	synemin	0.3	9.6E-01
NecD vs CTRL	TC1700007913.hg.1	ENSG00000131477	RAMP2	receptor activity modifying protein 2	0.3	9.0E-01
NecD vs CTRL	TC1800009222.hg.1	ENSG00000101695	RNF125	ring finger protein 125	0.3	9.7E-01
NecD vs CTRL	TC0100015854.hg.1	ENSG00000159527	PGLYRP3	peptidoglycan recognition protein 3	0.3	8.2E-01
NecD vs CTRL	TC0100012872.hg.1	ENSG00000198793	MTOR	mechanistic target of rapamycin kinase	0.3	1.0E+00
NecD vs CTRL	TC0100016025.hg.1	ENSG00000027644	INSRR	insulin receptor related receptor	0.3	8.8E-01
NecD vs CTRL	TC0200013899.hg.1	ENSG00000144161	ZC3H8	zinc finger CCCH-type containing 8	0.3	9.1E-01
NecD vs CTRL	TC0400011192.hg.1	ENSG00000145287	PLAC8	placenta associated 8	0.3	9.5E-01
NecD vs CTRL	TC0600006714.hg.1	ENSG00000145945	FAM50B	family with sequence similarity 50 member B	0.3	9.7E-01
NecD vs CTRL	TC0600011489.hg.1	ENSG00000204290	BTNL2	butyrophilin like 2	0.3	8.7E-01
NecD vs CTRL	TC0700012368.hg.1	ENSG00000105989	WNT2	Wnt family member 2	0.3	8.8E-01
NecD vs CTRL	TC0900010482.hg.1	ENSG00000156049	GNA14	G protein subunit alpha 14	0.3	8.9E-01
NecD vs CTRL	TC1400008184.hg.1	ENSG00000066629	EML1	EMAP like 1	0.3	9.7E-01
NecD vs CTRL	TC1400010649.hg.1	ENSG00000100749	VRK1	VRK serine/threonine kinase 1	0.3	9.9E-01
NecD vs CTRL	TC1500010921.hg.1	ENSG00000259494	MRPL46	mitochondrial ribosomal protein L46	0.3	9.7E-01
NecD vs CTRL	TC1700011793.hg.1	ENSG00000129646	QRICH2	glutamine rich 2	0.3	9.4E-01
NecD vs CTRL	TC1700012193.hg.1	ENSG00000166579	NDEL1	nudE neurodevelopment protein 1 like 1	0.3	9.1E-01
NecD vs CTRL	TC2000006993.hg.1	ENSG00000101463	SYNDIG1	synapse differentiation inducing 1	0.3	9.3E-01
NecD vs CTRL	TC2200008828.hg.1	ENSG00000100410	PHF5A	PHD finger protein 5A	0.3	9.6E-01
NecD vs CTRL	TC0100006900.hg.1	ENSG00000204518	AADACL4	arylacetamide deacetylase like 4	0.3	8.9E-01
NecD vs CTRL	TC0100008879.hg.1	ENSG00000203943	SAMD13	sterile alpha motif domain containing 13	0.3	9.6E-01
NecD vs CTRL	TC0400010704.hg.1	ENSG00000072201	LNX1	ligand of numb-protein X 1	0.3	9.7E-01
NecD vs CTRL	TC1100007400.hg.1	ENSG00000157570	TSPAN18	tetraspanin 18	0.3	9.3E-01
NecD vs CTRL	TC1600010615.hg.1	ENSG00000237172	B3GNT9	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfera	0.3	9.4E-01
NecD vs CTRL	TC1800007506.hg.1	ENSG00000141655	TNFRSF11A	TNF receptor superfamily member 11a	0.3	8.8E-01
NecD vs CTRL	TC1100008991.hg.1	ENSG00000178105	DDX10	DEAD-box helicase 10	0.3	9.4E-01
NecD vs CTRL	TC0100018200.hg.1	ENSG00000162430	SELENON	selenoprotein N	0.3	9.2E-01
NecD vs CTRL	TC1200011909.hg.1	ENSG00000111237	VPS29	VPS29 retromer complex component	0.2	9.0E-01
NecD vs CTRL	TC0300010769.hg.1	ENSG00000114745	GORASP1	golgi reassembly stacking protein 1	0.2	1.0E+00
NecD vs CTRL	TC0500009706.hg.1	ENSG00000161011	SQSTM1	sequestosome 1	0.2	1.0E+00

NecD vs CTRL	TC1600008675.hg.1	ENSG00000135709	KIAA0513	KIAA0513	0.2	9.7E-01
NecD vs CTRL	TC0100017084.hg.1	ENSG00000196188	CTSE	cathepsin E	0.2	9.7E-01
NecD vs CTRL	TC0300008324.hg.1	ENSG00000144824	PHLDB2	pleckstrin homology like domain family B member 2	0.2	9.8E-01
NecD vs CTRL	TC0800010142.hg.1	ENSG00000169154	GOT1L1	glutamic-oxaloacetic transaminase 1 like 1	0.2	9.5E-01
NecD vs CTRL	TC0X00006856.hg.1	ENSG00000189186	DCAF8L2	DDB1 and CUL4 associated factor 8 like 2	0.2	9.4E-01
NecD vs CTRL	TC0300006582.hg.1	ENSG00000157014	TATDN2	TatD DNase domain containing 2	0.2	9.8E-01
NecD vs CTRL	TC0300009033.hg.1	ENSG00000120756	PLS1	plastin 1	0.2	9.8E-01
NecD vs CTRL	TC0X00009492.hg.1	ENSG00000124479	NDP	norrin cystine knot growth factor NDP	0.2	9.7E-01
NecD vs CTRL	TC1100008730.hg.1	ENSG00000204449	TRIM49C	tripartite motif containing 49C	0.2	9.5E-01
NecD vs CTRL	TC1600008193.hg.1	ENSG00000132600	PRMT7	protein arginine methyltransferase 7	0.2	1.0E+00
NecD vs CTRL	TC1900009842.hg.1	ENSG00000127530	OR7C1	olfactory receptor family 7 subfamily C member 1	0.2	9.1E-01
NecD vs CTRL	TC1900011863.hg.1	ENSG00000267673	FDX2	ferredoxin 2	0.2	1.0E+00
NecD vs CTRL	TC0600007685.hg.1	ENSG00000204228	HSD17B8	hydroxysteroid 17-beta dehydrogenase 8	0.2	9.5E-01
NecD vs CTRL	TC0700009036.hg.1	ENSG00000174697	LEP	leptin	0.2	9.6E-01
NecD vs CTRL	TC0900007092.hg.1	ENSG00000159884	CCDC107	coiled-coil domain containing 107	0.2	1.0E+00
NecD vs CTRL	TC0900007163.hg.1	ENSG00000070601	FRMPD1	FERM and PDZ domain containing 1	0.2	9.8E-01
NecD vs CTRL	TC0900010063.hg.1	ENSG00000106714	CNTNAP3	contactin associated protein family member 3	0.2	9.6E-01
NecD vs CTRL	TC0X00010678.hg.1	ENSG00000171155	C1GALT1C1	C1GALT1 specific chaperone 1	0.2	9.5E-01
NecD vs CTRL	TC1200010229.hg.1	ENSG00000087494	PTHLH	parathyroid hormone like hormone	0.2	9.6E-01
NecD vs CTRL	TC1800008827.hg.1	ENSG00000183287	CCBE1	collagen and calcium binding EGF domains 1	0.2	9.4E-01
NecD vs CTRL	TC1900011160.hg.1	ENSG00000126467	TSKS	testis specific serine kinase substrate	0.2	9.4E-01
NecD vs CTRL	TC0100011105.hg.1	ENSG00000081237	PTPRC	protein tyrosine phosphatase receptor type C	0.2	9.7E-01
NecD vs CTRL	TC0400011974.hg.1	ENSG00000205301	MGAT4D	MGAT4 family member D	0.2	9.1E-01
NecD vs CTRL	TC0900007096.hg.1	ENSG00000107175	CREB3	cAMP responsive element binding protein 3	0.2	9.6E-01
NecD vs CTRL	TC1100009040.hg.1	ENSG00000137720	CFAP68	cilia and flagella associated protein 68	0.2	9.9E-01
NecD vs CTRL	TC1100009395.hg.1	ENSG00000154144	TBRG1	transforming growth factor beta regulator 1	0.2	9.1E-01
NecD vs CTRL	TC1200011786.hg.1	ENSG00000074590	NUAK1	NUAK family kinase 1	0.2	9.6E-01
NecD vs CTRL	TC1200012579.hg.1	ENSG00000185652	NTF3	neurotrophin 3	0.2	9.6E-01
NecD vs CTRL	TC1300006989.hg.1	ENSG00000023516	AKAP11	A-kinase anchoring protein 11	0.2	9.1E-01
NecD vs CTRL	TC1600010732.hg.1	ENSG00000181019	NQO1	NAD(P)H quinone dehydrogenase 1	0.2	9.4E-01
NecD vs CTRL	TC2000009236.hg.1	ENSG00000180205	WFDC9	WAP four-disulfide core domain 9	0.2	1.0E+00
NecD vs CTRL	TC2200006457.hg.1	ENSG00000198062	POTEH	POTE ankyrin domain family member H	0.2	9.8E-01
NecD vs CTRL	TC0100012360.hg.1	ENSG00000203661	OR2T5	olfactory receptor family 2 subfamily T member 5	0.2	9.8E-01
NecD vs CTRL	TC0600010040.hg.1	ENSG00000164694	FNDC1	fibronectin type III domain containing 1	0.2	9.4E-01
NecD vs CTRL	TC1100008727.hg.1	ENSG00000204450	TRIM64	tripartite motif containing 64	0.2	9.7E-01
NecD vs CTRL	TC1100010274.hg.1	ENSG00000179119	SPTY2D1	SPT2 chromatin protein domain containing 1	0.2	9.9E-01

NecD vs CTRL	TC1200007706.hg.1	ENSG00000182544	SLC61A1	solute carrier family 61 member 1	0.2	1.0E+00
NecD vs CTRL	TC0500012937.hg.1	ENSG00000048162	NOP16	NOP16 nucleolar protein	0.2	1.0E+00
NecD vs CTRL	TC1200011865.hg.1	ENSG00000139445	FOXN4	forkhead box N4	0.2	9.7E-01
NecD vs CTRL	TC0100013182.hg.1	ENSG00000162545	CAMK2N1	calcium/calmodulin dependent protein kinase II inhibitor 1	0.2	6.0E-01
NecD vs CTRL	TC1300008936.hg.1	ENSG00000123178	SPRYD7	SPRY domain containing 7	0.2	1.0E+00
NecD vs CTRL	TC1000010926.hg.1	ENSG00000166220	TBATA	thymus, brain and testes associated	0.2	9.4E-01
NecD vs CTRL	TC1200007236.hg.1	ENSG00000139160	ETFBKMT	electron transfer flavoprotein subunit beta lysine methyltrans	0.2	9.5E-01
NecD vs CTRL	TC1200012583.hg.1	ENSG00000139193	CD27	CD27 molecule	0.2	9.7E-01
NecD vs CTRL	TC1500009127.hg.1	ENSG00000166143	PPP1R14D	protein phosphatase 1 regulatory inhibitor subunit 14D	0.2	9.1E-01
NecD vs CTRL	TC1800008387.hg.1	ENSG00000134765	DSC1	desmocollin 1	0.2	9.6E-01
NecD vs CTRL	TC2000009149.hg.1	ENSG00000196090	PTPRT	protein tyrosine phosphatase receptor type T	0.2	9.2E-01
NecD vs CTRL	TC0100006922.hg.1	ENSG00000270601	PRAMEF5	PRAME family member 5	0.2	9.7E-01
NecD vs CTRL	TC0100010148.hg.1	ENSG00000116586	LAMTOR2	late endosomal/lysosomal adaptor, MAPK and MTOR activato	0.2	9.9E-01
NecD vs CTRL	TC0100014626.hg.1	ENSG00000154007	ASB17	ankyrin repeat and SOCS box containing 17	0.2	9.2E-01
NecD vs CTRL	TC0300012564.hg.1	ENSG00000158163	DZIP1L	DAZ interacting zinc finger protein 1 like	0.2	9.8E-01
NecD vs CTRL	TC0400007455.hg.1	ENSG00000145248	SLC10A4	solute carrier family 10 member 4	0.2	9.1E-01
NecD vs CTRL	TC0500010670.hg.1	ENSG00000170571	EMB	embigin	0.2	9.7E-01
NecD vs CTRL	TC0700008454.hg.1	ENSG00000180535	BHLHA15	basic helix-loop-helix family member a15	0.2	1.0E+00
NecD vs CTRL	TC0700009508.hg.1	ENSG00000170379	TCAF2	TRPM8 channel associated factor 2	0.2	9.0E-01
NecD vs CTRL	TC0900008716.hg.1	ENSG00000119408	NEK6	NIMA related kinase 6	0.2	1.0E+00
NecD vs CTRL	TC1000010117.hg.1	ENSG00000107897	ACBD5	acyl-CoA binding domain containing 5	0.2	9.9E-01
NecD vs CTRL	TC1100009817.hg.1	ENSG00000181649	PHLDA2	pleckstrin homology like domain family A member 2	0.2	9.3E-01
NecD vs CTRL	TC1100013025.hg.1	ENSG00000162222	TTC9C	tetratricopeptide repeat domain 9C	0.2	9.5E-01
NecD vs CTRL	TC1200006445.hg.1	ENSG00000139044	B4GALNT3	beta-1,4-N-acetyl-galactosaminyltransferase 3	0.2	9.5E-01
NecD vs CTRL	TC1200006890.hg.1	ENSG00000178878	APOLD1	apolipoprotein L domain containing 1	0.2	9.5E-01
NecD vs CTRL	TC1300010000.hg.1	ENSG00000102524	TNFSF13B	TNF superfamily member 13b	0.2	9.7E-01
NecD vs CTRL	TC1400008638.hg.1	ENSG00000169208	OR10G3	olfactory receptor family 10 subfamily G member 3	0.2	9.5E-01
NecD vs CTRL	TC1500010737.hg.1	ENSG00000137767	SQOR	sulfide quinone oxidoreductase	0.2	9.5E-01
NecD vs CTRL	TC1700007636.hg.1	ENSG00000277161	PIGW	phosphatidylinositol glycan anchor biosynthesis class W	0.2	9.3E-01
NecD vs CTRL	TC1700009640.hg.1	ENSG00000174282	ZBTB4	zinc finger and BTB domain containing 4	0.2	9.6E-01
NecD vs CTRL	TC1800006852.hg.1	ENSG00000141448	GATA6	GATA binding protein 6	0.2	9.5E-01
NecD vs CTRL	TC1900008649.hg.1	ENSG00000213822	CEACAM18	CEA cell adhesion molecule 18	0.2	9.5E-01
NecD vs CTRL	TC2200009356.hg.1	ENSG00000242247	ARFGAP3	ARF GTPase activating protein 3	0.2	1.0E+00
NecD vs CTRL	TC0600008022.hg.1	ENSG00000214736	TOMM6	translocase of outer mitochondrial membrane 6	0.2	8.8E-01
NecD vs CTRL	TC1000010516.hg.1	ENSG00000263639	MSMB	microseminoprotein beta	0.2	9.7E-01
NecD vs CTRL	TC1200012766.hg.1	ENSG00000251655	PRB1	proline rich protein BstNI subfamily 1	0.2	9.4E-01

NecD vs CTRL	TC1500006645.hg.1	ENSG00000182256	GABRG3	gamma-aminobutyric acid type A receptor subunit gamma3	0.2	9.4E-01
NecD vs CTRL	TC1800007610.hg.1	ENSG00000206052	DOK6	docking protein 6	0.2	9.5E-01
NecD vs CTRL	TC1900008050.hg.1	ENSG00000183709	IFNL2	interferon lambda 2	0.2	9.3E-01
NecD vs CTRL	TC0400008345.hg.1	ENSG00000164023	SGMS2	sphingomyelin synthase 2	0.2	1.0E+00
NecD vs CTRL	TC0600014293.hg.1	ENSG00000146215	CRIP3	cysteine rich protein 3	0.2	9.5E-01
NecD vs CTRL	TC0700013072.hg.1	ENSG00000187260	WDR86	WD repeat domain 86	0.2	9.4E-01
NecD vs CTRL	TC1200009587.hg.1	ENSG00000151062	CACNA2D4	calcium voltage-gated channel auxiliary subunit alpha2delta 4	0.2	9.4E-01
NecD vs CTRL	TC1900009287.hg.1	ENSG00000095932	SMIM24	small integral membrane protein 24	0.2	9.1E-01
NecD vs CTRL	TC1200010866.hg.1	ENSG00000135404	CD63	CD63 molecule	0.2	6.5E-01
NecD vs CTRL	TC1800006889.hg.1	ENSG00000101782	RIOK3	RIO kinase 3	0.2	9.2E-01
NecD vs CTRL	TC0100013758.hg.1	ENSG00000204084	INPP5B	inositol polyphosphate-5-phosphatase B	0.2	1.0E+00
NecD vs CTRL	TC0300009471.hg.1	ENSG00000136603	SKIL	SKI like proto-oncogene	0.2	9.8E-01
NecD vs CTRL	TC0300009602.hg.1	ENSG00000171109	MFN1	mitofusin 1	0.2	9.4E-01
NecD vs CTRL	TC0600007196.hg.1	ENSG00000124532	MRS2	magnesium transporter MRS2	0.2	1.0E+00
NecD vs CTRL	TC0700006813.hg.1	ENSG00000048052	HDAC9	histone deacetylase 9	0.2	9.4E-01
NecD vs CTRL	TC1000008727.hg.1	ENSG00000077150	NFKB2	nuclear factor kappa B subunit 2	0.2	1.0E+00
NecD vs CTRL	TC1000011012.hg.1	ENSG00000122882	ECD	ecdysoneless cell cycle regulator	0.2	8.4E-01
NecD vs CTRL	TC1400009529.hg.1	ENSG00000072110	ACTN1	actinin alpha 1	0.2	1.0E+00
NecD vs CTRL	TC1500008175.hg.1	ENSG00000073417	PDE8A	phosphodiesterase 8A	0.2	9.7E-01
NecD vs CTRL	TC1500009199.hg.1	ENSG00000140326	CDAN1	codanin 1	0.2	9.6E-01
NecD vs CTRL	TC1700012391.hg.1	ENSG00000278259	MYO19	myosin XIX	0.2	1.0E+00
NecD vs CTRL	TC1900009906.hg.1	ENSG00000141977	CIB3	calcium and integrin binding family member 3	0.2	9.6E-01
NecD vs CTRL	TC1900011722.hg.1	ENSG00000181666	ZNF875	zinc finger protein 875	0.2	1.0E+00
NecD vs CTRL	TC2000006743.hg.1	ENSG00000101230	ISM1	isthmin 1	0.2	9.1E-01
NecD vs CTRL	TC2100007263.hg.1	ENSG00000160191	PDE9A	phosphodiesterase 9A	0.2	1.0E+00
NecD vs CTRL	TC0100012734.hg.1	ENSG00000049249	TNFRSF9	TNF receptor superfamily member 9	0.2	9.5E-01
NecD vs CTRL	TC0100015901.hg.1	ENSG00000163263	CFAP141	cilia and flagella associated protein 141	0.2	9.5E-01
NecD vs CTRL	TC0100016065.hg.1	ENSG00000158485	CD1B	CD1b molecule	0.2	9.7E-01
NecD vs CTRL	TC0200016166.hg.1	ENSG00000132321	DRC11	dynein regulatory complex subunit 11	0.2	9.4E-01
NecD vs CTRL	TC0300013831.hg.1	ENSG00000012171	SEMA3B	semaphorin 3B	0.2	9.5E-01
NecD vs CTRL	TC0400009891.hg.1	ENSG00000173040	EVC2	EvC ciliary complex subunit 2	0.2	9.7E-01
NecD vs CTRL	TC0500011648.hg.1	ENSG00000184349	EFNA5	ephrin A5	0.2	9.4E-01
NecD vs CTRL	TC0600007458.hg.1	ENSG00000204695	OR14J1	olfactory receptor family 14 subfamily J member 1	0.2	9.7E-01
NecD vs CTRL	TC1000012108.hg.1	ENSG00000121898	CPXM2	carboxypeptidase X, M14 family member 2	0.2	9.3E-01
NecD vs CTRL	TC1100009016.hg.1	ENSG00000214290	POU2AF3	POU class 2 homeobox associating factor 3	0.2	9.7E-01
NecD vs CTRL	TC1100012105.hg.1	ENSG00000187151	ANGPTL5	angiopoietin like 5	0.2	9.9E-01

NecD vs CTRL	TC1300008760.hg.1	ENSG00000133106	EPSTI1	epithelial stromal interaction 1	0.2	1.0E+00
NecD vs CTRL	TC1900011776.hg.1	ENSG00000182324	KCNJ14	potassium inwardly rectifying channel subfamily J member 14	0.2	9.4E-01
NecD vs CTRL	TC0100006650.hg.1	ENSG00000196581	AJAP1	adherens junctions associated protein 1	0.2	9.4E-01
NecD vs CTRL	TC0100010228.hg.1	ENSG00000158477	CD1A	CD1a molecule	0.2	9.3E-01
NecD vs CTRL	TC0100011592.hg.1	ENSG00000136636	KCTD3	potassium channel tetramerization domain containing 3	0.2	9.7E-01
NecD vs CTRL	TC0100012523.hg.1	ENSG00000116151	MORN1	MORN repeat containing 1	0.2	9.9E-01
NecD vs CTRL	TC0200007181.hg.1	ENSG00000119820	YIPF4	Yip1 domain family member 4	0.2	9.4E-01
NecD vs CTRL	TC0300008532.hg.1	ENSG00000163833	FBXO40	F-box protein 40	0.2	8.9E-01
NecD vs CTRL	TC0X00009022.hg.1	ENSG00000177504	VCX2	variable charge X-linked 2	0.2	9.0E-01
NecD vs CTRL	TC1000012391.hg.1	ENSG00000130640	TUBGCP2	tubulin gamma complex component 2	0.2	9.7E-01
NecD vs CTRL	TC1000012577.hg.1	ENSG00000107798	LIPA	lipase A, lysosomal acid type	0.2	9.3E-01
NecD vs CTRL	TC1100009368.hg.1	ENSG00000254737	OR10G4	olfactory receptor family 10 subfamily G member 4	0.2	8.8E-01
NecD vs CTRL	TC1300008688.hg.1	ENSG00000150907	FOXO1	forkhead box O1	0.2	9.8E-01
NecD vs CTRL	TC1300008963.hg.1	ENSG00000186047	DLEU7	deleted in lymphocytic leukemia 7	0.2	8.8E-01
NecD vs CTRL	TC1700010393.hg.1	ENSG00000108702	CCL1	C-C motif chemokine ligand 1	0.2	8.7E-01
NecD vs CTRL	TC2000009522.hg.1	ENSG00000019186	CYP24A1	cytochrome P450 family 24 subfamily A member 1	0.2	9.9E-01
NecD vs CTRL	TC0200013129.hg.1	ENSG00000115353	TACR1	tachykinin receptor 1	0.2	9.4E-01
NecD vs CTRL	TC0100010867.hg.1	ENSG00000058085	LAMC2	laminin subunit gamma 2	0.2	9.9E-01
NecD vs CTRL	TC0300012980.hg.1	ENSG00000196542	SPTSSB	serine palmitoyltransferase small subunit B	0.2	9.9E-01
NecD vs CTRL	TC1200009141.hg.1	ENSG00000122971	ACADS	acyl-CoA dehydrogenase short chain	0.2	9.3E-01
NecD vs CTRL	TC0200007200.hg.1	ENSG00000049323	LTBP1	latent transforming growth factor beta binding protein 1	0.2	1.0E+00
NecD vs CTRL	TC0500007890.hg.1	ENSG00000164329	TENT2	terminal nucleotidyltransferase 2	0.2	9.1E-01
NecD vs CTRL	TC0500010758.hg.1	ENSG00000234602	MCIDAS	multiciliate differentiation and DNA synthesis associated cell	0.2	9.1E-01
NecD vs CTRL	TC1200011591.hg.1	ENSG00000074527	NTN4	netrin 4	0.2	9.8E-01
NecD vs CTRL	TC0100016016.hg.1	ENSG00000132688	NES	nestin	0.2	8.4E-01
NecD vs CTRL	TC1000008579.hg.1	ENSG00000165886	UBTD1	ubiquitin domain containing 1	0.2	9.5E-01
NecD vs CTRL	TC1700008575.hg.1	ENSG00000087191	PSMC5	proteasome 26S subunit, ATPase 5	0.2	8.5E-01
NecD vs CTRL	TC0X00007582.hg.1	ENSG00000215113	CXorf49B	chromosome X open reading frame 49B	0.2	9.1E-01
NecD vs CTRL	TC0400008427.hg.1	ENSG00000138660	AP1AR	adaptor related protein complex 1 associated regulatory prote	0.2	9.5E-01
NecD vs CTRL	TC0700012451.hg.1	ENSG00000128519	TAS2R16	taste 2 receptor member 16	0.2	9.7E-01
NecD vs CTRL	TC0X00006558.hg.1	ENSG00000182583	VCX	variable charge X-linked	0.2	9.4E-01
NecD vs CTRL	TC0X00007707.hg.1	ENSG00000165240	ATP7A	ATPase copper transporting alpha	0.2	9.7E-01
NecD vs CTRL	TC1700007602.hg.1	ENSG00000270647	TAF15	TATA-box binding protein associated factor 15	0.2	9.0E-01
NecD vs CTRL	TC1900009217.hg.1	ENSG00000104886	PLEKHJ1	pleckstrin homology domain containing J1	0.2	9.8E-01
NecD vs CTRL	TC1900011741.hg.1	ENSG00000105388	CEACAM5	CEA cell adhesion molecule 5	0.2	9.5E-01
NecD vs CTRL	TC0200010116.hg.1	ENSG00000204311	PJVK	pejvakin	0.2	9.7E-01

NecD vs CTRL	TC0400008483.hg.1	ENSG00000174607	UGT8	UDP glycosyltransferase 8	0.2	9.1E-01
NecD vs CTRL	TC0600007191.hg.1	ENSG00000152954	NRSN1	neurensin 1	0.2	9.7E-01
NecD vs CTRL	TC0700013538.hg.1	ENSG00000289746	TARP	TCR gamma alternate reading frame protein	0.2	1.0E+00
NecD vs CTRL	TC1000010592.hg.1	ENSG00000172538	FAM170B	family with sequence similarity 170 member B	0.2	9.4E-01
NecD vs CTRL	TC1100009524.hg.1	ENSG00000149418	ST14	ST14 transmembrane serine protease matriptase	0.2	9.8E-01
NecD vs CTRL	TC1200012190.hg.1	ENSG00000135114	OASL	2'-5'-oligoadenylate synthetase like	0.2	9.6E-01
NecD vs CTRL	TC1200012567.hg.1	ENSG00000227059	ANHX	anomalous homeobox	0.2	9.2E-01
NecD vs CTRL	TC1400009585.hg.1	ENSG00000006432	MAP3K9	mitogen-activated protein kinase kinase kinase 9	0.2	9.7E-01
NecD vs CTRL	TC1400009992.hg.1	ENSG00000140092	FBLN5	fibulin 5	0.2	9.5E-01
NecD vs CTRL	TC1600009375.hg.1	ENSG00000166676	TVP23A	trans-golgi network vesicle protein 23 homolog A	0.2	9.0E-01
NecD vs CTRL	TC1700009566.hg.1	ENSG00000091592	NLRP1	NLR family pyrin domain containing 1	0.2	9.3E-01
NecD vs CTRL	TC0200008942.hg.1	ENSG00000125571	IL37	interleukin 37	0.2	8.6E-01
NecD vs CTRL	TC0300013991.hg.1	ENSG00000247596	TWF2	twinfilin actin binding protein 2	0.2	1.0E+00
NecD vs CTRL	TC1000007910.hg.1	ENSG00000197467	COL13A1	collagen type XIII alpha 1 chain	0.2	9.5E-01
NecD vs CTRL	TC1000009104.hg.1	ENSG00000203805	PLPP4	phospholipid phosphatase 4	0.2	9.0E-01
NecD vs CTRL	TC1000011588.hg.1	ENSG00000155287	SLC25A28	solute carrier family 25 member 28	0.2	9.2E-01
NecD vs CTRL	TC1400006501.hg.1	ENSG00000176230	OR4K17	olfactory receptor family 4 subfamily K member 17	0.2	9.9E-01
NecD vs CTRL	TC1900009941.hg.1	ENSG00000160111	CPAMD8	C3 and PZP like alpha-2-macroglobulin domain containing 8	0.2	9.1E-01
NecD vs CTRL	TC2000008107.hg.1	ENSG00000171703	TCEA2	transcription elongation factor A2	0.2	9.8E-01
NecD vs CTRL	TC2000008146.hg.1	ENSG00000101282	RSPO4	R-spondin 4	0.2	9.1E-01
NecD vs CTRL	TC2100007373.hg.1	ENSG00000215454	KRTAP10-4	keratin associated protein 10-4	0.2	8.3E-01
NecD vs CTRL	TC0200014819.hg.1	ENSG00000169432	SCN9A	sodium voltage-gated channel alpha subunit 9	0.2	1.0E+00
NecD vs CTRL	TC0800011437.hg.1	ENSG00000174429	ABRA	actin binding Rho activating protein	0.2	9.7E-01
NecD vs CTRL	TC1000011932.hg.1	ENSG00000165863	SPMIP5	sperm microtubule inner protein 5	0.2	9.1E-01
NecD vs CTRL	TC1100006720.hg.1	ENSG00000180878	C11orf42	chromosome 11 open reading frame 42	0.2	9.2E-01
NecD vs CTRL	TC1600007107.hg.1	ENSG00000103534	TMC5	transmembrane channel like 5	0.2	9.9E-01
NecD vs CTRL	TC0100015182.hg.1	ENSG00000197780	TAF13	TATA-box binding protein associated factor 13	0.2	9.1E-01
NecD vs CTRL	TC1700011761.hg.1	ENSG00000108469	RECQL5	RecQ like helicase 5	0.2	9.5E-01
NecD vs CTRL	TC0200011251.hg.1	ENSG00000115648	MLPH	melanophilin	0.2	9.6E-01
NecD vs CTRL	TC0X00006704.hg.1	ENSG00000169891	REPS2	RALBP1 associated Eps domain containing 2	0.2	9.5E-01
NecD vs CTRL	TC1300008645.hg.1	ENSG00000133107	TRPC4	transient receptor potential cation channel subfamily C memb	0.2	9.7E-01
NecD vs CTRL	TC0200007249.hg.1	ENSG00000152133	GPATCH11	G-patch domain containing 11	0.2	9.2E-01
NecD vs CTRL	TC0300007269.hg.1	ENSG00000181585	TMIE	transmembrane inner ear	0.2	9.6E-01
NecD vs CTRL	TC0300013941.hg.1	ENSG00000225526	MKRN2OS	MKRN2 opposite strand	0.2	9.8E-01
NecD vs CTRL	TC0500008491.hg.1	ENSG00000061455	PRDM6	PR/SET domain 6	0.2	9.9E-01
NecD vs CTRL	TC0900011776.hg.1	ENSG00000130717	UCK1	uridine-cytidine kinase 1	0.2	9.9E-01

NecD vs CTRL	TC0X00006681.hg.1	ENSG00000169249	ZRSR2	zinc finger CCCH-type, RNA binding motif and serine/arginine	0.2	9.3E-01
NecD vs CTRL	TC1000007403.hg.1	ENSG00000165731	RET	ret proto-oncogene	0.2	9.7E-01
NecD vs CTRL	TC1100013034.hg.1	ENSG00000219435	CATSPERZ	catsper channel auxiliary subunit zeta	0.2	9.4E-01
NecD vs CTRL	TC1200008370.hg.1	ENSG00000133641	RLIG1	RNA 5'-phosphate and 3'-OH ligase 1	0.2	9.9E-01
NecD vs CTRL	TC1200012742.hg.1	ENSG00000111671	SPSB2	splA/ryanodine receptor domain and SOCS box containing 2	0.2	9.4E-01
NecD vs CTRL	TC1200012767.hg.1	ENSG00000121335	PRB2	proline rich protein BstNI subfamily 2	0.2	9.3E-01
NecD vs CTRL	TC1300006923.hg.1	ENSG00000188811	NHLRC3	NHL repeat containing 3	0.2	9.5E-01
NecD vs CTRL	TC1700010638.hg.1	ENSG00000173908	KRT28	keratin 28	0.2	9.4E-01
NecD vs CTRL	TC2000007814.hg.1	ENSG00000124089	MC3R	melanocortin 3 receptor	0.2	9.1E-01
NecD vs CTRL	TC2200009028.hg.1	ENSG00000100422	CERK	ceramide kinase	0.2	9.4E-01
NecD vs CTRL	TC2200009229.hg.1	ENSG00000099953	MMP11	matrix metallopeptidase 11	0.2	9.3E-01
NecD vs CTRL	TC0100007103.hg.1	ENSG00000142619	PADI3	peptidyl arginine deiminase 3	0.2	9.9E-01
NecD vs CTRL	TC0400011483.hg.1	ENSG00000169836	TACR3	tachykinin receptor 3	0.2	9.8E-01
NecD vs CTRL	TC0700011584.hg.1	ENSG00000127951	FGL2	fibrinogen like 2	0.2	9.5E-01
NecD vs CTRL	TC0800012214.hg.1	ENSG00000160949	TONSL	tonsoku like, DNA repair protein	0.2	9.7E-01
NecD vs CTRL	TC0900011610.hg.1	ENSG00000136840	ST6GALNAC4	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 4	0.2	9.6E-01
NecD vs CTRL	TC0X00008735.hg.1	ENSG00000130032	PRRG3	proline rich and Gla domain 3	0.2	8.9E-01
NecD vs CTRL	TC1100006986.hg.1	ENSG00000179826	MRGPRX3	MAS related GPR family member X3	0.2	9.5E-01
NecD vs CTRL	TC1500010836.hg.1	ENSG00000273976	GOLGA6L1	golgin A6 family like 1	0.2	9.3E-01
NecD vs CTRL	TC0100008124.hg.1	ENSG00000132763	MMACHC	metabolism of cobalamin associated C	0.2	9.5E-01
NecD vs CTRL	TC0100018403.hg.1	ENSG00000116285	ERRFI1	ERBB receptor feedback inhibitor 1	0.2	1.0E+00
NecD vs CTRL	TC0600007463.hg.1	ENSG00000204688	OR2H1	olfactory receptor family 2 subfamily H member 1	0.2	9.4E-01
NecD vs CTRL	TC0600012731.hg.1	ENSG00000057663	ATG5	autophagy related 5	0.2	9.4E-01
NecD vs CTRL	TC1100009495.hg.1	ENSG00000120457	KCNJ5	potassium inwardly rectifying channel subfamily J member 5	0.2	9.1E-01
NecD vs CTRL	TC1400006741.hg.1	ENSG00000205978	NYNRIN	NYN domain and retroviral integrase containing	0.2	9.5E-01
NecD vs CTRL	TC1500010888.hg.1	ENSG00000137817	PARP6	poly(ADP-ribose) polymerase family member 6	0.2	9.1E-01
NecD vs CTRL	TC1800007092.hg.1	ENSG00000075643	MOCOS	molybdenum cofactor sulfurase	0.2	9.5E-01
NecD vs CTRL	TC2200008655.hg.1	ENSG00000100065	CARD10	caspase recruitment domain family member 10	0.2	9.1E-01
NecD vs CTRL	TC2200009149.hg.1	ENSG00000128159	TUBGCP6	tubulin gamma complex component 6	0.2	9.6E-01
NecD vs CTRL	TC0600007248.hg.1	ENSG00000146047	H2BC1	H2B clustered histone 1	0.2	9.6E-01
NecD vs CTRL	TC0100009800.hg.1	ENSG00000188092	GPR89B	G protein-coupled receptor 89B	0.2	9.1E-01
NecD vs CTRL	TC0400007786.hg.1	ENSG00000132467	UTP3	UTP3 small subunit processome component	0.2	1.0E+00
NecD vs CTRL	TC1100013048.hg.1	ENSG00000254986	DPP3	dipeptidyl peptidase 3	0.2	1.0E+00
NecD vs CTRL	TC0100012947.hg.1	ENSG00000204481	PRAMEF14	PRAME family member 14	0.2	9.7E-01
NecD vs CTRL	TC0100014321.hg.1	ENSG00000187889	FYB2	FYN binding protein 2	0.2	9.7E-01
NecD vs CTRL	TC0300013639.hg.1	ENSG00000184203	PPP1R2	protein phosphatase 1 regulatory inhibitor subunit 2	0.2	9.7E-01

NecD vs CTRL	TC0500009749.hg.1	ENSG00000168903	BTNL3	butyrophilin like 3	0.2	9.6E-01
NecD vs CTRL	TC0500012206.hg.1	ENSG00000228672	PROB1	proline rich basic protein 1	0.2	9.2E-01
NecD vs CTRL	TC0X00007285.hg.1	ENSG00000204379	XAGE1A	X antigen family member 1A	0.2	9.6E-01
NecD vs CTRL	TC1200010901.hg.1	ENSG00000181852	RNF41	ring finger protein 41	0.2	9.9E-01
NecD vs CTRL	TC1200011599.hg.1	ENSG00000111144	LTA4H	leukotriene A4 hydrolase	0.2	9.5E-01
NecD vs CTRL	TC1500010831.hg.1	ENSG00000182854	OR4F15	olfactory receptor family 4 subfamily F member 15	0.2	1.0E+00
NecD vs CTRL	TC1600007275.hg.1	ENSG00000205629	LCMT1	leucine carboxyl methyltransferase 1	0.2	9.2E-01
NecD vs CTRL	TC1700006642.hg.1	ENSG00000142484	TM4SF5	transmembrane 4 L six family member 5	0.2	9.3E-01
NecD vs CTRL	TC2000008218.hg.1	ENSG00000088854	DNAAF9	dynein axonemal assembly factor 9	0.2	9.8E-01
NecD vs CTRL	TC0100010078.hg.1	ENSG00000160712	IL6R	interleukin 6 receptor	0.2	9.5E-01
NecD vs CTRL	TC1000011652.hg.1	ENSG00000107829	FBXW4	F-box and WD repeat domain containing 4	0.2	9.1E-01
NecD vs CTRL	TC1100009944.hg.1	ENSG00000181001	OR52N1	olfactory receptor family 52 subfamily N member 1	0.2	9.9E-01
NecD vs CTRL	TC1900006757.hg.1	ENSG00000105428	ZNRF4	zinc and ring finger 4	0.2	1.0E+00
NecD vs CTRL	TC1900006821.hg.1	ENSG00000141968	VAV1	vav guanine nucleotide exchange factor 1	0.2	9.4E-01
NecD vs CTRL	TC0100016339.hg.1	ENSG00000143196	DPT	dermatopontin	0.2	9.9E-01
NecD vs CTRL	TC0300007669.hg.1	ENSG00000163630	SYNPR	synaptoporin	0.2	9.4E-01
NecD vs CTRL	TC0400010785.hg.1	ENSG00000163453	IGFBP7	insulin like growth factor binding protein 7	0.2	9.9E-01
NecD vs CTRL	TC0500012164.hg.1	ENSG00000146013	GFRA3	GDNF family receptor alpha 3	0.2	9.8E-01
NecD vs CTRL	TC0500012445.hg.1	ENSG00000132915	PDE6A	phosphodiesterase 6A	0.2	9.6E-01
NecD vs CTRL	TC0600009910.hg.1	ENSG00000112038	OPRM1	opioid receptor mu 1	0.2	9.6E-01
NecD vs CTRL	TC0700006610.hg.1	ENSG00000242802	AP5Z1	adaptor related protein complex 5 subunit zeta 1	0.2	9.4E-01
NecD vs CTRL	TC0800009858.hg.1	ENSG00000134020	PEBP4	phosphatidylethanolamine binding protein 4	0.2	1.0E+00
NecD vs CTRL	TC0X00010050.hg.1	ENSG00000186288	PABPC1L2A	poly(A) binding protein cytoplasmic 1 like 2A	0.2	1.0E+00
NecD vs CTRL	TC1100006494.hg.1	ENSG00000177697	CD151	CD151 molecule (Raph blood group)	0.2	1.0E+00
NecD vs CTRL	TC1100008034.hg.1	ENSG00000172977	KAT5	lysine acetyltransferase 5	0.2	9.6E-01
NecD vs CTRL	TC1100013015.hg.1	ENSG00000166928	MS4A14	membrane spanning 4-domains A14	0.2	9.8E-01
NecD vs CTRL	TC1200011720.hg.1	ENSG00000075188	NUP37	nucleoporin 37	0.2	1.0E+00
NecD vs CTRL	TC1300007731.hg.1	ENSG00000152749	GPR180	G protein-coupled receptor 180	0.2	1.0E+00
NecD vs CTRL	TC1400008568.hg.1	ENSG00000258453	OR11H2	olfactory receptor family 11 subfamily H member 2	0.2	9.5E-01
NecD vs CTRL	TC1400010727.hg.1	ENSG00000129465	RIPK3	receptor interacting serine/threonine kinase 3	0.2	9.4E-01
NecD vs CTRL	TC1600011389.hg.1	ENSG00000205457	TP53TG3C	TP53 target 3C	0.2	9.5E-01
NecD vs CTRL	TC2200009282.hg.1	ENSG00000100347	SAMM50	SAMM50 sorting and assembly machinery component	0.2	9.8E-01
NecD vs CTRL	TC0100006476.hg.1	ENSG00000187634	SAMD11	sterile alpha motif domain containing 11	0.2	9.3E-01
NecD vs CTRL	TC0100009394.hg.1	ENSG00000143119	CD53	CD53 molecule	0.2	9.4E-01
NecD vs CTRL	TC0200012559.hg.1	ENSG00000179915	NRXN1	neurexin 1	0.2	9.7E-01
NecD vs CTRL	TC0300007324.hg.1	ENSG00000164047	CAMP	cathelicidin antimicrobial peptide	0.2	9.4E-01

NecD vs CTRL	TC0300011309.hg.1	ENSG00000168306	ACOX2	acyl-CoA oxidase 2	0.2	9.7E-01
NecD vs CTRL	TC0700013490.hg.1	ENSG00000284691	LOC728743	zinc finger domain-containing protein LOC728743	0.2	9.7E-01
NecD vs CTRL	TC0X00010915.hg.1	ENSG00000271449	CT45A2	cancer/testis antigen family 45 member A2	0.2	9.8E-01
NecD vs CTRL	TC1200011495.hg.1	ENSG00000139329	LUM	lumican	0.2	1.0E+00
NecD vs CTRL	TC1600008638.hg.1	ENSG00000154099	DNAAF1	dynein axonemal assembly factor 1	0.2	9.4E-01
NecD vs CTRL	TC1700012282.hg.1	ENSG00000006282	SPATA20	spermatogenesis associated 20	0.2	1.0E+00
NecD vs CTRL	TC1700012398.hg.1	ENSG00000171446	KRT27	keratin 27	0.2	9.7E-01
NecD vs CTRL	TC0100014543.hg.1	ENSG00000024526	DEPDC1	DEP domain containing 1	0.2	9.1E-01
NecD vs CTRL	TC0100016789.hg.1	ENSG00000023572	GLRX2	glutaredoxin 2	0.2	9.8E-01
NecD vs CTRL	TC0300008375.hg.1	ENSG00000184307	ZDHHC23	zDHHC palmitoyltransferase 23	0.2	9.5E-01
NecD vs CTRL	TC0400011643.hg.1	ENSG00000145349	CAMK2D	calcium/calmodulin dependent protein kinase II delta	0.2	8.8E-01
NecD vs CTRL	TC0X00011168.hg.1	ENSG00000185825	BCAP31	B cell receptor associated protein 31	0.2	9.6E-01
NecD vs CTRL	TC1500010776.hg.1	ENSG00000166411	IDH3A	isocitrate dehydrogenase (NAD(+)) 3 catalytic subunit alpha	0.2	1.0E+00
NecD vs CTRL	TC1200008591.hg.1	ENSG00000075089	ACTR6	actin related protein 6	0.2	9.4E-01
NecD vs CTRL	TC1200008675.hg.1	ENSG00000198431	TXNRD1	thioredoxin reductase 1	0.2	9.7E-01
NecD vs CTRL	TC2000007658.hg.1	ENSG00000197818	SLC9A8	solute carrier family 9 member A8	0.2	9.6E-01
NecD vs CTRL	TC0800008531.hg.1	ENSG00000104412	EMC2	ER membrane protein complex subunit 2	0.2	9.0E-01
NecD vs CTRL	TC0900008545.hg.1	ENSG00000182752	PAPPA	pappalysin 1	0.2	1.0E+00
NecD vs CTRL	TC0100011066.hg.1	ENSG00000116785	CFHR3	complement factor H related 3	0.2	9.7E-01
NecD vs CTRL	TC0700009060.hg.1	ENSG00000135248	GARIN1B	golgi associated RAB2 interactor 1B	0.2	9.7E-01
NecD vs CTRL	TC0800006475.hg.1	ENSG00000198010	DLGAP2	DLG associated protein 2	0.2	9.5E-01
NecD vs CTRL	TC0800009265.hg.1	ENSG00000167701	GPT	glutamic--pyruvic transaminase	0.2	8.8E-01
NecD vs CTRL	TC0800009831.hg.1	ENSG00000168481	LGI3	leucine rich repeat LGI family member 3	0.2	9.2E-01
NecD vs CTRL	TC1100011739.hg.1	ENSG00000159063	ALG8	ALG8 alpha-1,3-glucosyltransferase	0.2	9.4E-01
NecD vs CTRL	TC1200008843.hg.1	ENSG00000204856	FAM216A	family with sequence similarity 216 member A	0.2	1.0E+00
NecD vs CTRL	TC1300007161.hg.1	ENSG00000102543	CDADC1	cytidine and dCMP deaminase domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1400008628.hg.1	ENSG00000092201	SUPT16H	SPT16 homolog, facilitates chromatin remodeling subunit	0.2	1.0E+00
NecD vs CTRL	TC1500009263.hg.1	ENSG00000229474	PATL2	PAT1 homolog 2	0.2	9.8E-01
NecD vs CTRL	TC1700007918.hg.1	ENSG00000131480	AOC2	amine oxidase copper containing 2	0.2	9.7E-01
NecD vs CTRL	TC1900007325.hg.1	ENSG00000141971	MVB12A	multivesicular body subunit 12A	0.2	9.6E-01
NecD vs CTRL	TC1900007330.hg.1	ENSG00000167483	NIBAN3	niban apoptosis regulator 3	0.2	9.2E-01
NecD vs CTRL	TC1900008982.hg.1	ENSG00000131864	USP29	ubiquitin specific peptidase 29	0.2	9.8E-01
NecD vs CTRL	TC2200008921.hg.1	ENSG00000100341	PNPLA5	patatin like domain 5, triacylglycerol lipase	0.2	9.1E-01
NecD vs CTRL	TC0100013503.hg.1	ENSG00000116353	MECR	mitochondrial trans-2-enoyl-CoA reductase	0.2	1.0E+00
NecD vs CTRL	TC0200013192.hg.1	ENSG00000162951	LRRTM1	leucine rich repeat transmembrane neuronal 1	0.2	9.3E-01
NecD vs CTRL	TC1100006506.hg.1	ENSG00000198788	MUC2	mucin 2, oligomeric mucus/gel-forming	0.2	9.2E-01

NecD vs CTRL	TC1100006995.hg.1	ENSG00000173432	SAA1	serum amyloid A1	0.2	9.7E-01
NecD vs CTRL	TC1500006786.hg.1	ENSG00000166922	SCG5	secretogranin V	0.2	9.4E-01
NecD vs CTRL	TC1600011314.hg.1	ENSG00000206177	HBM	hemoglobin subunit mu	0.2	9.2E-01
NecD vs CTRL	TC1700006717.hg.1	ENSG00000108839	ALOX12	arachidonate 12-lipoxygenase, 12S type	0.2	9.1E-01
NecD vs CTRL	TC1800006757.hg.1	ENSG00000168675	LDLRAD4	low density lipoprotein receptor class A domain containing 4	0.2	9.7E-01
NecD vs CTRL	TC0100013162.hg.1	ENSG00000188257	PLA2G2A	phospholipase A2 group IIA	0.2	9.9E-01
NecD vs CTRL	TC0100016112.hg.1	ENSG00000158710	TAGLN2	transgelin 2	0.2	1.0E+00
NecD vs CTRL	TC0300007745.hg.1	ENSG00000144746	ARL6IP5	ARF like GTPase 6 interacting protein 5	0.2	9.9E-01
NecD vs CTRL	TC0300013864.hg.1	ENSG00000065485	PDIA5	protein disulfide isomerase family A member 5	0.2	9.4E-01
NecD vs CTRL	TC0500012028.hg.1	ENSG00000164403	SHROOM1	shroom family member 1	0.2	8.4E-01
NecD vs CTRL	TC0X00010341.hg.1	ENSG00000182489	XKRX	XK related X-linked	0.2	1.0E+00
NecD vs CTRL	TC1100007952.hg.1	ENSG00000162302	RPS6KA4	ribosomal protein S6 kinase A4	0.2	1.0E+00
NecD vs CTRL	TC1600010649.hg.1	ENSG00000141098	GFOD2	Gfo/Idh/MocA-like oxidoreductase domain containing 2	0.2	1.0E+00
NecD vs CTRL	TC1900007878.hg.1	ENSG00000272333	KMT2B	lysine methyltransferase 2B	0.2	1.0E+00
NecD vs CTRL	TC1900008932.hg.1	ENSG00000229292	RFPL4AL1	ret finger protein like 4A like 1	0.2	9.4E-01
NecD vs CTRL	TC2100007816.hg.1	ENSG00000166265	CYYR1	cysteine and tyrosine rich 1	0.2	9.5E-01
NecD vs CTRL	TC2100007964.hg.1	ENSG00000159082	SYNJ1	synaptojanin 1	0.2	1.0E+00
NecD vs CTRL	TC0300008106.hg.1	ENSG00000197938	OR5H2	olfactory receptor family 5 subfamily H member 2	0.2	1.0E+00
NecD vs CTRL	TC0600013464.hg.1	ENSG00000146414	SHPRH	SNF2 histone linker PHD RING helicase	0.2	9.6E-01
NecD vs CTRL	TC1700007189.hg.1	ENSG00000072210	ALDH3A2	aldehyde dehydrogenase 3 family member A2	0.2	9.1E-01
NecD vs CTRL	TC2000007479.hg.1	ENSG00000124102	PI3	peptidase inhibitor 3	0.2	9.6E-01
NecD vs CTRL	TC0100011953.hg.1	ENSG00000173409	ARV1	ARV1 fatty acid homeostasis modulator	0.2	9.1E-01
NecD vs CTRL	TC0500012236.hg.1	ENSG00000113068	PFDN1	prefoldin subunit 1	0.2	8.8E-01
NecD vs CTRL	TC0900009437.hg.1	ENSG00000147853	AK3	adenylate kinase 3	0.2	8.8E-01
NecD vs CTRL	TC2100008408.hg.1	ENSG00000186866	POFUT2	protein O-fucosyltransferase 2	0.2	9.3E-01
NecD vs CTRL	TC0200014170.hg.1	ENSG00000169967	MAP3K2	mitogen-activated protein kinase kinase kinase 2	0.2	9.7E-01
NecD vs CTRL	TC0300011223.hg.1	ENSG00000113811	SELENOK	selenoprotein K	0.2	9.4E-01
NecD vs CTRL	TC2200007987.hg.1	ENSG00000184113	CLDN5	claudin 5	0.2	9.5E-01
NecD vs CTRL	TC0X00007034.hg.1	ENSG00000188937	NYX	nyctalopin	0.2	9.5E-01
NecD vs CTRL	TC1600011476.hg.1	ENSG00000103199	ZNF500	zinc finger protein 500	0.2	9.1E-01
NecD vs CTRL	TC0100015764.hg.1	ENSG00000143409	MINDY1	MINDY lysine 48 deubiquitinase 1	0.2	9.5E-01
NecD vs CTRL	TC0700013616.hg.1	ENSG00000179562	GCC1	GRIP and coiled-coil domain containing 1	0.2	9.8E-01
NecD vs CTRL	TC0800010016.hg.1	ENSG00000133872	SARAF	store-operated calcium entry associated regulatory factor	0.2	9.1E-01
NecD vs CTRL	TC0800012212.hg.1	ENSG00000147804	SLC39A4	solute carrier family 39 member 4	0.2	9.7E-01
NecD vs CTRL	TC0900008380.hg.1	ENSG00000119328	ABITRAM	actin binding transcription modulator	0.2	1.0E+00
NecD vs CTRL	TC1000010921.hg.1	ENSG00000156574	NODAL	nodal growth differentiation factor	0.2	9.8E-01

NecD vs CTRL	TC1100009884.hg.1	ENSG00000167333	TRIM68	tripartite motif containing 68	0.2	9.7E-01
NecD vs CTRL	TC1100010851.hg.1	ENSG00000181693	OR8H1	olfactory receptor family 8 subfamily H member 1	0.2	1.0E+00
NecD vs CTRL	TC1200012576.hg.1	ENSG00000139180	NDUFA9	NADH:ubiquinone oxidoreductase subunit A9	0.2	9.9E-01
NecD vs CTRL	TC1300008137.hg.1	ENSG00000150403	SLC9D1	solute carrier family 9 member D1	0.2	9.4E-01
NecD vs CTRL	TC1500009090.hg.1	ENSG00000230778	ANKRD63	ankyrin repeat domain 63	0.2	9.0E-01
NecD vs CTRL	TC1700007915.hg.1	ENSG00000126562	WNK4	WNK lysine deficient protein kinase 4	0.2	9.6E-01
NecD vs CTRL	TC2000009602.hg.1	ENSG00000124256	ZBP1	Z-DNA binding protein 1	0.2	9.5E-01
NecD vs CTRL	TC0100007264.hg.1	ENSG00000142789	CELA3A	chymotrypsin like elastase 3A	0.2	9.5E-01
NecD vs CTRL	TC0100010281.hg.1	ENSG00000018625	ATP1A2	ATPase Na+/K+ transporting subunit alpha 2	0.2	9.9E-01
NecD vs CTRL	TC0200008167.hg.1	ENSG00000143954	REG3G	regenerating family member 3 gamma	0.2	9.6E-01
NecD vs CTRL	TC0200012412.hg.1	ENSG00000223658	C1GALT1C1L	C1GALT1 specific chaperone 1 like	0.2	1.0E+00
NecD vs CTRL	TC0200016464.hg.1	ENSG00000169621	APLF	aprataxin and PNKP like factor	0.2	9.7E-01
NecD vs CTRL	TC1100009837.hg.1	ENSG00000184350	MRGPRE	MAS related GPR family member E	0.2	8.8E-01
NecD vs CTRL	TC2000008971.hg.1	ENSG00000125965	GDF5	growth differentiation factor 5	0.2	9.2E-01
NecD vs CTRL	TC0200015779.hg.1	ENSG00000123992	DNPEP	aspartyl aminopeptidase	0.2	1.0E+00
NecD vs CTRL	TC0300007720.hg.1	ENSG00000163376	KBTBD8	kelch repeat and BTB domain containing 8	0.2	9.9E-01
NecD vs CTRL	TC0300013609.hg.1	ENSG00000041802	LSG1	large 60S subunit nuclear export GTPase 1	0.2	9.2E-01
NecD vs CTRL	TC0500008308.hg.1	ENSG00000134987	WDR36	WD repeat domain 36	0.2	1.0E+00
NecD vs CTRL	TC0500012179.hg.1	ENSG00000120705	ETF1	eukaryotic translation termination factor 1	0.2	9.2E-01
NecD vs CTRL	TC0600007449.hg.1	ENSG00000204700	OR2J2	olfactory receptor family 2 subfamily J member 2	0.2	1.0E+00
NecD vs CTRL	TC0800009927.hg.1	ENSG00000221818	EBF2	EBF transcription factor 2	0.2	9.9E-01
NecD vs CTRL	TC1200007406.hg.1	ENSG00000198001	IRAK4	interleukin 1 receptor associated kinase 4	0.2	9.7E-01
NecD vs CTRL	TC1300008766.hg.1	ENSG00000120658	ENOX1	ecto-NOX disulfide-thiol exchanger 1	0.2	9.4E-01
NecD vs CTRL	TC2000008379.hg.1	ENSG00000125863	MKKS	MKKS centrosomal shuttling protein	0.2	9.9E-01
NecD vs CTRL	TC2000008807.hg.1	ENSG00000180483	DEFB119	defensin beta 119	0.2	9.4E-01
NecD vs CTRL	TC2000009550.hg.1	ENSG00000087586	AURKA	aurora kinase A	0.2	9.8E-01
NecD vs CTRL	TC0400010205.hg.1	ENSG00000185774	KCNIP4	potassium voltage-gated channel interacting protein 4	0.2	9.6E-01
NecD vs CTRL	TC0600007819.hg.1	ENSG00000196748	CLPSL2	colipase like 2	0.2	9.6E-01
NecD vs CTRL	TC1700011802.hg.1	ENSG00000129667	RHBDF2	rhomboid 5 homolog 2	0.2	9.5E-01
NecD vs CTRL	TC1900006662.hg.1	ENSG00000077009	NMRK2	nicotinamide riboside kinase 2	0.2	9.5E-01
NecD vs CTRL	TC0X00006446.hg.1	ENSG00000198223	CSF2RA	colony stimulating factor 2 receptor subunit alpha	0.2	9.8E-01
NecD vs CTRL	TC1400007912.hg.1	ENSG00000165533	TTC8	tetratricopeptide repeat domain 8	0.2	9.7E-01
NecD vs CTRL	TC0500009856.hg.1	ENSG00000049656	CLPTM1L	CLPTM1 like	0.2	9.4E-01
NecD vs CTRL	TC1500010659.hg.1	ENSG00000131876	SNRPA1	small nuclear ribonucleoprotein polypeptide A'	0.2	8.8E-01
NecD vs CTRL	TC1700006587.hg.1	ENSG00000127774	EMC6	ER membrane protein complex subunit 6	0.2	1.0E+00
NecD vs CTRL	TC0100013925.hg.1	ENSG00000159479	MED8	mediator complex subunit 8	0.2	9.5E-01

NecD vs CTRL	TC0800010987.hg.1	ENSG00000176731	RBIS	ribosomal biogenesis factor	0.2	1.0E+00
NecD vs CTRL	TC1200009891.hg.1	ENSG00000172243	CLEC7A	C-type lectin domain containing 7A	0.2	9.2E-01
NecD vs CTRL	TC1200010145.hg.1	ENSG00000060982	BCAT1	branched chain amino acid transaminase 1	0.2	9.1E-01
NecD vs CTRL	TC1200012240.hg.1	ENSG00000111011	RSRC2	arginine and serine rich coiled-coil 2	0.2	8.8E-01
NecD vs CTRL	TC0100007671.hg.1	ENSG00000222046	DCDC2B	doublecortin domain containing 2B	0.2	9.7E-01
NecD vs CTRL	TC0100012350.hg.1	ENSG00000198601	OR2M2	olfactory receptor family 2 subfamily M member 2	0.2	9.3E-01
NecD vs CTRL	TC0600013125.hg.1	ENSG00000172673	THEMIS	thymocyte selection associated	0.2	1.0E+00
NecD vs CTRL	TC1000009025.hg.1	ENSG00000170370	EMX2	empty spiracles homeobox 2	0.2	1.0E+00
NecD vs CTRL	TC1300010007.hg.1	ENSG00000184497	TMEM255B	transmembrane protein 255B	0.2	9.9E-01
NecD vs CTRL	TC1700011687.hg.1	ENSG00000204347	BTBD17	BTB domain containing 17	0.2	9.7E-01
NecD vs CTRL	TC0100007458.hg.1	ENSG00000117682	DHDDS	dehydrodolichyl diphosphate synthase subunit	0.2	1.0E+00
NecD vs CTRL	TC0100007493.hg.1	ENSG00000253368	TRNP1	TMF1 regulated nuclear protein 1	0.2	9.4E-01
NecD vs CTRL	TC0100010923.hg.1	ENSG00000116690	PRG4	proteoglycan 4	0.2	9.9E-01
NecD vs CTRL	TC0200007900.hg.1	ENSG00000163219	ARHGAP25	Rho GTPase activating protein 25	0.2	9.8E-01
NecD vs CTRL	TC0200016099.hg.1	ENSG00000123485	HJURP	Holliday junction recognition protein	0.2	9.2E-01
NecD vs CTRL	TC0600007535.hg.1	ENSG00000204574	ABCF1	ATP binding cassette subfamily F member 1	0.2	9.2E-01
NecD vs CTRL	TC0600012954.hg.1	ENSG00000123500	COL10A1	collagen type X alpha 1 chain	0.2	9.4E-01
NecD vs CTRL	TC0800007993.hg.1	ENSG00000137558	PI15	peptidase inhibitor 15	0.2	9.6E-01
NecD vs CTRL	TC1000009092.hg.1	ENSG00000198825	INPP5F	inositol polyphosphate-5-phosphatase F	0.2	9.9E-01
NecD vs CTRL	TC1000009248.hg.1	ENSG00000203780	FANK1	fibronectin type III and ankyrin repeat domains 1	0.2	1.0E+00
NecD vs CTRL	TC1100012514.hg.1	ENSG00000172269	DPAGT1	dolichyl-phosphate N-acetylglucosaminephosphotransferase	0.2	9.9E-01
NecD vs CTRL	TC1100013191.hg.1	ENSG00000175482	POLD4	DNA polymerase delta 4, accessory subunit	0.2	1.0E+00
NecD vs CTRL	TC1200007147.hg.1	ENSG00000029153	BMAL2	basic helix-loop-helix ARNT like 2	0.2	9.5E-01
NecD vs CTRL	TC1500006788.hg.1	ENSG00000166923	GREM1	gremlin 1, DAN family BMP antagonist	0.2	9.6E-01
NecD vs CTRL	TC1500010162.hg.1	ENSG00000058335	RASGRF1	Ras protein specific guanine nucleotide releasing factor 1	0.2	9.5E-01
NecD vs CTRL	TC1600007373.hg.1	ENSG00000177455	CD19	CD19 molecule	0.2	9.1E-01
NecD vs CTRL	TC1700009489.hg.1	ENSG00000083457	ITGAE	integrin subunit alpha E	0.2	9.5E-01
NecD vs CTRL	TC0500013363.hg.1	ENSG00000251380	DCANP1	dendritic cell associated nuclear protein 1	0.2	9.1E-01
NecD vs CTRL	TC0100008120.hg.1	ENSG00000186603	HPDL	4-hydroxyphenylpyruvate dioxygenase like	0.2	9.7E-01
NecD vs CTRL	TC0300012670.hg.1	ENSG00000175054	ATR	ATR checkpoint kinase	0.2	9.8E-01
NecD vs CTRL	TC0600009476.hg.1	ENSG00000237110	TAAR9	trace amine associated receptor 9	0.2	9.4E-01
NecD vs CTRL	TC1200012578.hg.1	ENSG00000151079	KCNA6	potassium voltage-gated channel subfamily A member 6	0.2	9.6E-01
NecD vs CTRL	TC1200012741.hg.1	ENSG00000047617	ANO2	anoctamin 2	0.2	1.0E+00
NecD vs CTRL	TC1700010679.hg.1	ENSG00000171403	KRT9	keratin 9	0.2	9.5E-01
NecD vs CTRL	TC0100011378.hg.1	ENSG00000266094	RASSF5	Ras association domain family member 5	0.2	9.8E-01
NecD vs CTRL	TC0100011736.hg.1	ENSG00000143753	DEGS1	delta 4-desaturase, sphingolipid 1	0.2	9.0E-01

NecD vs CTRL	TC1100008264.hg.1	ENSG00000131626	PPFIA1	PPFI scaffold protein A1	0.2	9.7E-01
NecD vs CTRL	TC1600009856.hg.1	ENSG00000184110	EIF3C	eukaryotic translation initiation factor 3 subunit C	0.2	8.4E-01
NecD vs CTRL	TC1700010731.hg.1	ENSG00000131470	PSMC3IP	PSMC3 interacting protein	0.2	9.5E-01
NecD vs CTRL	TC1900011754.hg.1	ENSG00000256294	ZNF225	zinc finger protein 225	0.2	1.0E+00
NecD vs CTRL	TC2000009169.hg.1	ENSG00000124196	GTSF1L	gametocyte specific factor 1 like	0.2	9.5E-01
NecD vs CTRL	TC0900010580.hg.1	ENSG00000165113	GKAP1	G kinase anchoring protein 1	0.2	9.7E-01
NecD vs CTRL	TC1700006770.hg.1	ENSG00000183914	DNAH2	dynein axonemal heavy chain 2	0.2	9.7E-01
NecD vs CTRL	TC0200010275.hg.1	ENSG00000115419	GLS	glutaminase	0.2	9.7E-01
NecD vs CTRL	TC0300013513.hg.1	ENSG00000090530	P3H2	prolyl 3-hydroxylase 2	0.2	1.0E+00
NecD vs CTRL	TC0500008349.hg.1	ENSG00000047188	YTHDC2	YTH N6-methyladenosine RNA binding protein C2	0.2	9.4E-01
NecD vs CTRL	TC0100012172.hg.1	ENSG00000174371	EXO1	exonuclease 1	0.2	9.8E-01
NecD vs CTRL	TC0100016629.hg.1	ENSG00000135828	RNASEL	ribonuclease L	0.2	9.8E-01
NecD vs CTRL	TC0300014034.hg.1	ENSG00000138495	COX17	cytochrome c oxidase copper chaperone COX17	0.2	1.0E+00
NecD vs CTRL	TC0500012160.hg.1	ENSG00000112981	NME5	NME/NM23 family member 5	0.2	1.0E+00
NecD vs CTRL	TC0700012751.hg.1	ENSG00000157703	SVOPL	SVOP like	0.2	9.8E-01
NecD vs CTRL	TC0700013421.hg.1	ENSG00000198556	ZNF789	zinc finger protein 789	0.2	9.5E-01
NecD vs CTRL	TC0X00007227.hg.1	ENSG00000215274	GAGE10	G antigen 10	0.2	9.6E-01
NecD vs CTRL	TC0X00007568.hg.1	ENSG00000147133	TAF1	TATA-box binding protein associated factor 1	0.2	9.9E-01
NecD vs CTRL	TC0X00009262.hg.1	ENSG00000223611	SUPT20HL2	SUPT20H like 2	0.2	9.7E-01
NecD vs CTRL	TC0X00011334.hg.1	ENSG00000185515	BRCC3	BRCA1/BRCA2-containing complex subunit 3	0.2	9.9E-01
NecD vs CTRL	TC1200007105.hg.1	ENSG00000205707	ETFRF1	electron transfer flavoprotein regulatory factor 1	0.2	9.8E-01
NecD vs CTRL	TC1200010764.hg.1	ENSG00000186049	KRT73	keratin 73	0.2	9.4E-01
NecD vs CTRL	TC1900008825.hg.1	ENSG00000126583	PRKCG	protein kinase C gamma	0.2	1.0E+00
NecD vs CTRL	TC0100009511.hg.1	ENSG00000134200	TSHB	thyroid stimulating hormone subunit beta	0.2	9.8E-01
NecD vs CTRL	TC0200008347.hg.1	ENSG00000172073	SPMIP9	sperm microtubule inner protein 9	0.2	9.4E-01
NecD vs CTRL	TC0200011048.hg.1	ENSG00000173699	SPATA3	spermatogenesis associated 3	0.2	9.1E-01
NecD vs CTRL	TC0300008196.hg.1	ENSG00000170044	ZPLD1	zona pellucida like domain containing 1	0.2	9.7E-01
NecD vs CTRL	TC0700012010.hg.1	ENSG00000106327	TFR2	transferrin receptor 2	0.2	9.4E-01
NecD vs CTRL	TC0900007477.hg.1	ENSG00000187559	FOXD4L3	forkhead box D4 like 3	0.2	9.2E-01
NecD vs CTRL	TC0X00006480.hg.1	ENSG00000124343	XG	Xg glycoprotein (Xg blood group)	0.2	1.0E+00
NecD vs CTRL	TC1100007514.hg.1	ENSG00000175619	OR4B1	olfactory receptor family 4 subfamily B member 1	0.2	1.0E+00
NecD vs CTRL	TC1300008048.hg.1	ENSG00000153495	TEX29	testis expressed 29	0.2	9.2E-01
NecD vs CTRL	TC1500007104.hg.1	ENSG00000167014	TERB2	telomere repeat binding bouquet formation protein 2	0.2	1.0E+00
NecD vs CTRL	TC1700007671.hg.1	ENSG00000278505	C17orf78	chromosome 17 open reading frame 78	0.2	9.7E-01
NecD vs CTRL	TC1700009648.hg.1	ENSG00000129194	SOX15	SRY-box transcription factor 15	0.2	9.0E-01
NecD vs CTRL	TC0100016437.hg.1	ENSG00000162753	SLC9C2	solute carrier family 9 member C2 (putative)	0.2	9.9E-01

NecD vs CTRL	TC0100018491.hg.1	ENSG00000143365	RORC	RAR related orphan receptor C	0.2	9.5E-01
NecD vs CTRL	TC0100018529.hg.1	ENSG00000007908	SELE	selectin E	0.2	1.0E+00
NecD vs CTRL	TC0200012639.hg.1	ENSG00000162994	CLHC1	clathrin heavy chain linker domain containing 1	0.2	9.6E-01
NecD vs CTRL	TC0200012642.hg.1	ENSG00000085760	MTIF2	mitochondrial translational initiation factor 2	0.2	9.7E-01
NecD vs CTRL	TC0200012755.hg.1	ENSG00000115484	CCT4	chaperonin containing TCP1 subunit 4	0.2	9.2E-01
NecD vs CTRL	TC0300007380.hg.1	ENSG00000145022	TCTA	T cell leukemia translocation altered	0.2	1.0E+00
NecD vs CTRL	TC0300013915.hg.1	ENSG00000188001	TPRG1	tumor protein p63 regulated 1	0.2	1.0E+00
NecD vs CTRL	TC0700008274.hg.1	ENSG00000182348	ZNF804B	zinc finger protein 804B	0.2	9.8E-01
NecD vs CTRL	TC1000009893.hg.1	ENSG00000077943	ITGA8	integrin subunit alpha 8	0.2	9.9E-01
NecD vs CTRL	TC1000011607.hg.1	ENSG00000107593	PKD2L1	polycystin 2 like 1, transient receptor potential cation channel	0.2	9.2E-01
NecD vs CTRL	TC1100010942.hg.1	ENSG00000172365	OR5B2	olfactory receptor family 5 subfamily B member 2	0.2	1.0E+00
NecD vs CTRL	TC1100011118.hg.1	ENSG00000196600	SLC22A25	solute carrier family 22 member 25	0.2	9.5E-01
NecD vs CTRL	TC1700012216.hg.1	ENSG00000168961	LGALS9	galectin 9	0.2	8.8E-01
NecD vs CTRL	TC1900011676.hg.1	ENSG00000171136	RLN3	relaxin 3	0.2	1.0E+00
NecD vs CTRL	TC2200008411.hg.1	ENSG00000100325	ASCC2	activating signal cointegrator 1 complex subunit 2	0.2	1.0E+00
NecD vs CTRL	TC0100010269.hg.1	ENSG00000158714	SLAMF8	SLAM family member 8	0.2	1.0E+00
NecD vs CTRL	TC0200006679.hg.1	ENSG00000171848	RRM2	ribonucleotide reductase regulatory subunit M2	0.2	9.8E-01
NecD vs CTRL	TC0400009695.hg.1	ENSG00000169026	SLC49A3	solute carrier family 49 member 3	0.2	9.9E-01
NecD vs CTRL	TC1000008973.hg.1	ENSG00000095627	TDRD1	tudor domain containing 1	0.2	9.7E-01
NecD vs CTRL	TC1100009893.hg.1	ENSG00000280021	OR51F1	olfactory receptor family 51 subfamily F member 1	0.2	9.6E-01
NecD vs CTRL	TC1200010761.hg.1	ENSG00000139648	KRT71	keratin 71	0.2	9.7E-01
NecD vs CTRL	TC1500007818.hg.1	ENSG00000183324	REC114	REC114 meiotic recombination protein	0.2	9.5E-01
NecD vs CTRL	TC0100017471.hg.1	ENSG00000162923	WDR26	WD repeat domain 26	0.2	9.7E-01
NecD vs CTRL	TC0200009447.hg.1	ENSG00000144224	UBXN4	UBX domain protein 4	0.2	8.3E-01
NecD vs CTRL	TC0500011943.hg.1	ENSG00000164241	C5orf63	chromosome 5 open reading frame 63	0.2	9.7E-01
NecD vs CTRL	TC1400009738.hg.1	ENSG00000119699	TGFB3	transforming growth factor beta 3	0.2	9.9E-01
NecD vs CTRL	TC1600006685.hg.1	ENSG00000162086	ZNF75A	zinc finger protein 75A	0.2	9.2E-01
NecD vs CTRL	TC1600010734.hg.1	ENSG00000141101	NOB1	NIN1 (RPN12) binding protein 1 homolog	0.2	1.0E+00
NecD vs CTRL	TC1700011783.hg.1	ENSG00000167881	SRP68	signal recognition particle 68	0.2	9.1E-01
NecD vs CTRL	TC0600014223.hg.1	ENSG00000137266	SLC22A23	solute carrier family 22 member 23	0.2	9.7E-01
NecD vs CTRL	TC0900011805.hg.1	ENSG00000125482	TTF1	transcription termination factor 1	0.2	1.0E+00
NecD vs CTRL	TC1900007826.hg.1	ENSG00000168661	ZNF30	zinc finger protein 30	0.2	9.6E-01
NecD vs CTRL	TC0100010112.hg.1	ENSG00000169241	SLC50A1	solute carrier family 50 member 1	0.2	1.0E+00
NecD vs CTRL	TC1300009984.hg.1	ENSG00000165300	SLITRK5	SLIT and NTRK like family member 5	0.2	9.5E-01
NecD vs CTRL	TC0100012687.hg.1	ENSG00000162408	NOL9	nucleolar protein 9	0.2	9.9E-01
NecD vs CTRL	TC0100014060.hg.1	ENSG00000123472	ATPAF1	ATP synthase mitochondrial F1 complex assembly factor 1	0.2	9.4E-01

NecD vs CTRL	TC0100017952.hg.1	ENSG00000197769	MAP1LC3C	microtubule associated protein 1 light chain 3 gamma	0.2	9.7E-01
NecD vs CTRL	TC0200010046.hg.1	ENSG00000170178	HOXD12	homeobox D12	0.2	9.4E-01
NecD vs CTRL	TC0500009320.hg.1	ENSG00000072571	HMMR	hyaluronan mediated motility receptor	0.2	9.7E-01
NecD vs CTRL	TC1100007285.hg.1	ENSG00000179431	FJX1	four-jointed box kinase 1	0.2	9.6E-01
NecD vs CTRL	TC1200009140.hg.1	ENSG00000175970	UNC119B	unc-119 lipid binding chaperone B	0.2	9.7E-01
NecD vs CTRL	TC1200011400.hg.1	ENSG00000133773	CCDC59	coiled-coil domain containing 59	0.2	9.9E-01
NecD vs CTRL	TC1400010584.hg.1	ENSG00000213928	IRF9	interferon regulatory factor 9	0.2	1.0E+00
NecD vs CTRL	TC1600010604.hg.1	ENSG00000166595	CIAO2B	cytosolic iron-sulfur assembly component 2B	0.2	1.0E+00
NecD vs CTRL	TC1700012307.hg.1	ENSG00000182173	TSEN54	tRNA splicing endonuclease subunit 54	0.2	1.0E+00
NecD vs CTRL	TC1900010375.hg.1	ENSG00000131941	RHPN2	rhophilin Rho GTPase binding protein 2	0.2	9.4E-01
NecD vs CTRL	TC0100014275.hg.1	ENSG00000006555	TTC22	tetratricopeptide repeat domain 22	0.2	8.8E-01
NecD vs CTRL	TC0200009539.hg.1	ENSG00000075884	ARHGAP15	Rho GTPase activating protein 15	0.2	9.7E-01
NecD vs CTRL	TC0X00010408.hg.1	ENSG00000204065	TCEAL5	transcription elongation factor A like 5	0.2	1.0E+00
NecD vs CTRL	TC1100006932.hg.1	ENSG00000188487	INSC	INSC spindle orientation adaptor protein	0.2	9.4E-01
NecD vs CTRL	TC1100011452.hg.1	ENSG00000186895	FGF3	fibroblast growth factor 3	0.2	9.5E-01
NecD vs CTRL	TC1100012478.hg.1	ENSG00000167286	CD3D	CD3 delta subunit of T-cell receptor complex	0.2	1.0E+00
NecD vs CTRL	TC1400008329.hg.1	ENSG00000197406	DIO3	iodothyronine deiodinase 3	0.2	9.2E-01
NecD vs CTRL	TC0100010244.hg.1	ENSG00000163565	IFI16	interferon gamma inducible protein 16	0.2	9.0E-01
NecD vs CTRL	TC0100011485.hg.1	ENSG00000117625	RCOR3	REST corepressor 3	0.2	9.8E-01
NecD vs CTRL	TC0100012897.hg.1	ENSG00000175206	NPPA	natriuretic peptide A	0.2	1.0E+00
NecD vs CTRL	TC0200014772.hg.1	ENSG00000115267	IFIH1	interferon induced with helicase C domain 1	0.2	1.0E+00
NecD vs CTRL	TC0300012236.hg.1	ENSG00000173702	MUC13	mucin 13, cell surface associated	0.2	9.8E-01
NecD vs CTRL	TC0400010925.hg.1	ENSG00000213759	UGT2B11	UDP glucuronosyltransferase family 2 member B11	0.2	9.8E-01
NecD vs CTRL	TC0400012764.hg.1	ENSG00000155269	GPR78	G protein-coupled receptor 78	0.2	9.1E-01
NecD vs CTRL	TC0400012780.hg.1	ENSG00000038210	PI4K2B	phosphatidylinositol 4-kinase type 2 beta	0.2	9.7E-01
NecD vs CTRL	TC0600009862.hg.1	ENSG00000131016	AKAP12	A-kinase anchoring protein 12	0.2	9.1E-01
NecD vs CTRL	TC0600011121.hg.1	ENSG00000124610	H1-1	H1.1 linker histone, cluster member	0.2	9.7E-01
NecD vs CTRL	TC0700013619.hg.1	ENSG00000106344	RBM28	RNA binding motif protein 28	0.2	9.3E-01
NecD vs CTRL	TC0X00008811.hg.1	ENSG00000177854	TMEM187	transmembrane protein 187	0.2	9.6E-01
NecD vs CTRL	TC0Y00007338.hg.1	ENSG00000169953	HSFY2	heat shock transcription factor Y-linked 2	0.2	1.0E+00
NecD vs CTRL	TC1100010105.hg.1	ENSG00000110328	GALNT18	polypeptide N-acetylgalactosaminyltransferase 18	0.2	9.5E-01
NecD vs CTRL	TC1100012315.hg.1	ENSG00000150779	TIMM8B	translocase of inner mitochondrial membrane 8 homolog B	0.2	9.9E-01
NecD vs CTRL	TC1100012445.hg.1	ENSG00000186318	BACE1	beta-secretase 1	0.2	1.0E+00
NecD vs CTRL	TC1200007053.hg.1	ENSG00000134548	SPX	spexin hormone	0.2	1.0E+00
NecD vs CTRL	TC1200012601.hg.1	ENSG00000111700	SLCO1B3	solute carrier organic anion transporter family member 1B3	0.2	9.4E-01
NecD vs CTRL	TC1500010220.hg.1	ENSG00000188869	TMC3	transmembrane channel like 3	0.2	8.9E-01

NecD vs CTRL	TC1700007630.hg.1	ENSG00000274226	TBC1D3H	TBC1 domain family member 3H	0.2	9.9E-01
NecD vs CTRL	TC1800007358.hg.1	ENSG00000178690	DYNAP	dynactin associated protein	0.2	1.0E+00
NecD vs CTRL	TC1800008287.hg.1	ENSG00000154065	ANKRD29	ankyrin repeat domain 29	0.2	1.0E+00
NecD vs CTRL	TC1900012043.hg.1	ENSG00000239961	LILRA4	leukocyte immunoglobulin like receptor A4	0.2	9.8E-01
NecD vs CTRL	TC0100013699.hg.1	ENSG00000142686	C1orf216	chromosome 1 open reading frame 216	0.2	9.7E-01
NecD vs CTRL	TC0400009376.hg.1	ENSG00000150627	WDR17	WD repeat domain 17	0.2	1.0E+00
NecD vs CTRL	TC0X00010380.hg.1	ENSG00000291827	TCEAL6	transcription elongation factor A like 6	0.2	9.9E-01
NecD vs CTRL	TC1900010531.hg.1	ENSG00000197808	ZNF461	zinc finger protein 461	0.2	9.2E-01
NecD vs CTRL	TC1300008171.hg.1	ENSG00000130177	CDC16	cell division cycle 16	0.2	9.1E-01
NecD vs CTRL	TC0X00009582.hg.1	ENSG00000126756	UXT	ubiquitously expressed prefoldin like chaperone	0.2	1.0E+00
NecD vs CTRL	TC0300010388.hg.1	ENSG00000131368	MRPS25	mitochondrial ribosomal protein S25	0.2	1.0E+00
NecD vs CTRL	TC0900007435.hg.1	ENSG00000147996	ZNG1E	Zn regulated GTPase metalloprotein activator 1E	0.2	8.3E-01
NecD vs CTRL	TC0400010935.hg.1	ENSG00000156096	UGT2B4	UDP glucuronosyltransferase family 2 member B4	0.2	1.0E+00
NecD vs CTRL	TC0400011535.hg.1	ENSG00000155011	DKK2	dickkopf Wnt signaling pathway inhibitor 2	0.2	9.9E-01
NecD vs CTRL	TC1600009656.hg.1	ENSG00000169340	PDILT	protein disulfide isomerase like, testis expressed	0.2	9.9E-01
NecD vs CTRL	TC1700007605.hg.1	ENSG00000270806	C17orf50	chromosome 17 open reading frame 50	0.2	9.3E-01
NecD vs CTRL	TC1700010673.hg.1	ENSG00000197079	KRT35	keratin 35	0.2	1.0E+00
NecD vs CTRL	TC1900008323.hg.1	ENSG00000117877	POLR1G	RNA polymerase I subunit G	0.2	9.8E-01
NecD vs CTRL	TC0200013174.hg.1	ENSG00000172016	REG3A	regenerating family member 3 alpha	0.2	9.7E-01
NecD vs CTRL	TC0200014623.hg.1	ENSG00000115145	STAM2	signal transducing adaptor molecule 2	0.2	9.3E-01
NecD vs CTRL	TC0300010966.hg.1	ENSG00000160799	CCDC12	coiled-coil domain containing 12	0.2	9.6E-01
NecD vs CTRL	TC0400009543.hg.1	ENSG00000164342	TLR3	toll like receptor 3	0.2	9.9E-01
NecD vs CTRL	TC0500010924.hg.1	ENSG00000049192	ADAMTS6	ADAM metallopeptidase with thrombospondin type 1 motif 6	0.2	1.0E+00
NecD vs CTRL	TC0500012663.hg.1	ENSG00000164609	SLU7	spliceosome associated SLU7	0.2	9.5E-01
NecD vs CTRL	TC0500013118.hg.1	ENSG00000185372	OR2V1	olfactory receptor family 2 subfamily V member 1	0.2	9.5E-01
NecD vs CTRL	TC0900007976.hg.1	ENSG00000157303	SUSD3	sushi domain containing 3	0.2	1.0E+00
NecD vs CTRL	TC0X00006567.hg.1	ENSG00000205642	VCX3B	variable charge X-linked 3B	0.2	9.3E-01
NecD vs CTRL	TC1300008179.hg.1	ENSG00000169062	UPF3A	UPF3A regulator of nonsense mediated mRNA decay	0.2	9.2E-01
NecD vs CTRL	TC1400008694.hg.1	ENSG00000100813	ACIN1	apoptotic chromatin condensation inducer 1	0.2	9.3E-01
NecD vs CTRL	TC1600006741.hg.1	ENSG00000103415	HMOX2	heme oxygenase 2	0.2	9.7E-01
NecD vs CTRL	TC1700009541.hg.1	ENSG00000108509	CAMTA2	calmodulin binding transcription activator 2	0.2	9.9E-01
NecD vs CTRL	TC1900007876.hg.1	ENSG00000011590	ZBTB32	zinc finger and BTB domain containing 32	0.2	1.0E+00
NecD vs CTRL	TC1900009368.hg.1	ENSG00000127666	TICAM1	TIR domain containing adaptor molecule 1	0.2	9.6E-01
NecD vs CTRL	TC2100008250.hg.1	ENSG00000160181	TFF2	trefoil factor 2	0.2	1.0E+00
NecD vs CTRL	TC0100011397.hg.1	ENSG00000123843	C4BPB	complement component 4 binding protein beta	0.2	9.8E-01
NecD vs CTRL	TC0100012930.hg.1	ENSG00000239810	PRAMEF11	PRAME family member 11	0.2	9.0E-01

NecD vs CTRL	TC0100016899.hg.1	ENSG00000116852	KIF21B	kinesin family member 21B	0.2	9.9E-01
NecD vs CTRL	TC0300007051.hg.1	ENSG00000144668	ITGA9	integrin subunit alpha 9	0.2	9.0E-01
NecD vs CTRL	TC0500008588.hg.1	ENSG00000186367	MINAR2	membrane integral NOTCH2 associated receptor 2	0.2	9.7E-01
NecD vs CTRL	TC0500013124.hg.1	ENSG00000146054	TRIM7	tripartite motif containing 7	0.2	1.0E+00
NecD vs CTRL	TC1000011567.hg.1	ENSG00000095713	CRTAC1	cartilage acidic protein 1	0.2	9.4E-01
NecD vs CTRL	TC1200011453.hg.1	ENSG00000165805	C12orf50	chromosome 12 open reading frame 50	0.2	9.5E-01
NecD vs CTRL	TC1700010676.hg.1	ENSG00000171346	KRT15	keratin 15	0.2	9.2E-01
NecD vs CTRL	TC1800006905.hg.1	ENSG00000154040	CABYR	calcium binding tyrosine phosphorylation regulated	0.2	9.9E-01
NecD vs CTRL	TC1800009058.hg.1	ENSG00000206026	SMIM21	small integral membrane protein 21	0.2	9.2E-01
NecD vs CTRL	TC1900009456.hg.1	ENSG00000182315	MBD3L3	methyl-CpG binding domain protein 3 like 3	0.2	9.7E-01
NecD vs CTRL	TC0200013075.hg.1	ENSG00000144034	TPRKB	TP53RK binding protein	0.2	1.0E+00
NecD vs CTRL	TC0300011448.hg.1	ENSG00000163378	EOGT	EGF domain specific O-linked N-acetylglucosamine transferas	0.2	9.8E-01
NecD vs CTRL	TC0600013431.hg.1	ENSG00000118495	PLAGL1	PLAG1 like zinc finger 1	0.2	9.6E-01
NecD vs CTRL	TC0800010379.hg.1	ENSG00000034239	CLXN	calaxin	0.2	9.8E-01
NecD vs CTRL	TC0900006454.hg.1	ENSG00000064218	DMRT3	doublesex and mab-3 related transcription factor 3	0.2	9.8E-01
NecD vs CTRL	TC1000012582.hg.1	ENSG00000052749	RRP12	ribosomal RNA processing 12 homolog	0.2	1.0E+00
NecD vs CTRL	TC1300010032.hg.1	ENSG00000120669	SOHLH2	spermatogenesis and oogenesis specific basic helix-loop-heli	0.2	9.7E-01
NecD vs CTRL	TC2000008094.hg.1	ENSG00000183260	ABHD16B	abhydrolase domain containing 16B	0.2	1.0E+00
NecD vs CTRL	TC1900008369.hg.1	ENSG00000124440	HIF3A	hypoxia inducible factor 3 subunit alpha	0.2	9.6E-01
NecD vs CTRL	TC0100006875.hg.1	ENSG00000116688	MFN2	mitofusin 2	0.2	1.0E+00
NecD vs CTRL	TC0200015838.hg.1	ENSG00000116120	FARSB	phenylalanyl-tRNA synthetase subunit beta	0.2	8.4E-01
NecD vs CTRL	TC0800007976.hg.1	ENSG00000175606	TMEM70	transmembrane protein 70	0.2	9.9E-01
NecD vs CTRL	TC1100011107.hg.1	ENSG00000133316	WDR74	WD repeat domain 74	0.2	1.0E+00
NecD vs CTRL	TC1400010574.hg.1	ENSG00000258643	BCL2L2-PABPN1	BCL2L2-PABPN1 readthrough	0.2	9.4E-01
NecD vs CTRL	TC0100008398.hg.1	ENSG00000162390	ACOT11	acyl-CoA thioesterase 11	0.2	9.1E-01
NecD vs CTRL	TC0300012572.hg.1	ENSG00000114107	CEP70	centrosomal protein 70	0.2	1.0E+00
NecD vs CTRL	TC0800008241.hg.1	ENSG00000164953	TMEM67	transmembrane protein 67	0.2	1.0E+00
NecD vs CTRL	TC1000007396.hg.1	ENSG00000165733	BMS1	BMS1 ribosome biogenesis factor	0.2	9.3E-01
NecD vs CTRL	TC1100006896.hg.1	ENSG00000189431	RASSF10	Ras association domain family member 10	0.2	9.9E-01
NecD vs CTRL	TC1700011319.hg.1	ENSG00000062725	APPBP2	amyloid beta precursor protein binding protein 2	0.2	9.7E-01
NecD vs CTRL	TC2000006868.hg.1	ENSG00000089101	CFAP61	cilia and flagella associated protein 61	0.2	9.9E-01
NecD vs CTRL	TC0200007070.hg.1	ENSG00000084734	GCKR	glucokinase regulator	0.2	9.5E-01
NecD vs CTRL	TC0400011014.hg.1	ENSG00000163735	CXCL5	C-X-C motif chemokine ligand 5	0.2	9.7E-01
NecD vs CTRL	TC0600012554.hg.1	ENSG00000112182	BACH2	BACH transcriptional regulator 2	0.2	1.0E+00
NecD vs CTRL	TC0700009478.hg.1	ENSG00000165131	LLCFC1	LLLL and CFNLAS motif containing 1	0.2	9.4E-01
NecD vs CTRL	TC1000011485.hg.1	ENSG00000107438	PDLIM1	PDZ and LIM domain 1	0.2	1.0E+00

NecD vs CTRL	TC1700007558.hg.1	ENSG00000108688	CCL7	C-C motif chemokine ligand 7	0.2	1.0E+00
NecD vs CTRL	TC1900008527.hg.1	ENSG00000177380	PPFIA3	PPFI scaffold protein A3	0.2	9.5E-01
NecD vs CTRL	TC2200009273.hg.1	ENSG00000128394	APOBEC3F	apolipoprotein B mRNA editing enzyme catalytic subunit 3F	0.2	9.8E-01
NecD vs CTRL	TC0100009355.hg.1	ENSG00000156097	GPR61	G protein-coupled receptor 61	0.2	9.7E-01
NecD vs CTRL	TC0200012159.hg.1	ENSG00000162949	CAPN13	calpain 13	0.2	9.5E-01
NecD vs CTRL	TC0300007220.hg.1	ENSG00000196653	ZNF502	zinc finger protein 502	0.2	9.6E-01
NecD vs CTRL	TC0300008097.hg.1	ENSG00000231192	OR5H1	olfactory receptor family 5 subfamily H member 1	0.2	9.8E-01
NecD vs CTRL	TC0300010714.hg.1	ENSG00000168016	TRANK1	tetratricopeptide repeat and ankyrin repeat containing 1	0.2	9.9E-01
NecD vs CTRL	TC0400008547.hg.1	ENSG00000145388	METTL14	methyltransferase 14, N6-adenosine-methyltransferase non-c	0.2	9.8E-01
NecD vs CTRL	TC0500009098.hg.1	ENSG00000164591	MYOZ3	myozenin 3	0.2	9.9E-01
NecD vs CTRL	TC0500012247.hg.1	ENSG00000170458	CD14	CD14 molecule	0.2	9.4E-01
NecD vs CTRL	TC0600007461.hg.1	ENSG00000206474	OR10C1	olfactory receptor family 10 subfamily C member 1	0.2	9.2E-01
NecD vs CTRL	TC0600011753.hg.1	ENSG00000156564	LRFN2	leucine rich repeat and fibronectin type III domain containing 2	0.2	9.5E-01
NecD vs CTRL	TC0600013719.hg.1	ENSG00000146425	DYNLT1	dynein light chain Tctex-type 1	0.2	1.0E+00
NecD vs CTRL	TC0600014284.hg.1	ENSG00000124772	CPNE5	copine 5	0.2	9.4E-01
NecD vs CTRL	TC0700007434.hg.1	ENSG00000146678	IGFBP1	insulin like growth factor binding protein 1	0.2	1.0E+00
NecD vs CTRL	TC0X00006676.hg.1	ENSG00000102010	BMX	BMX non-receptor tyrosine kinase	0.2	9.5E-01
NecD vs CTRL	TC0Y00007324.hg.1	ENSG00000229549	TSPY8	testis specific protein Y-linked 8	0.2	9.8E-01
NecD vs CTRL	TC1000006915.hg.1	ENSG00000148482	SLC39A12	solute carrier family 39 member 12	0.2	9.7E-01
NecD vs CTRL	TC1000010916.hg.1	ENSG00000148734	NPFFR1	neuropeptide FF receptor 1	0.2	9.7E-01
NecD vs CTRL	TC1100009707.hg.1	ENSG00000177700	POLR2L	RNA polymerase II, I and III subunit L	0.2	1.0E+00
NecD vs CTRL	TC1100010838.hg.1	ENSG00000149133	OR5F1	olfactory receptor family 5 subfamily F member 1	0.2	9.6E-01
NecD vs CTRL	TC1100011677.hg.1	ENSG00000085741	WNT11	Wnt family member 11	0.2	9.9E-01
NecD vs CTRL	TC1200006896.hg.1	ENSG00000013588	GPRC5A	G protein-coupled receptor class C group 5 member A	0.2	9.7E-01
NecD vs CTRL	TC1200012721.hg.1	ENSG00000182196	ARL6IP4	ARF like GTPase 6 interacting protein 4	0.2	9.5E-01
NecD vs CTRL	70727v1_random0000	ENSG00000278522	POTEB3	POTE ankyrin domain family member B3	0.2	9.7E-01
NecD vs CTRL	TC1600007966.hg.1	ENSG00000205358	MT1H	metallothionein 1H	0.2	1.0E+00
NecD vs CTRL	TC1600008617.hg.1	ENSG00000140945	CDH13	cadherin 13	0.2	1.0E+00
NecD vs CTRL	TC1600008869.hg.1	ENSG00000170100	ZNF778	zinc finger protein 778	0.2	9.8E-01
NecD vs CTRL	TC1900008503.hg.1	ENSG00000104808	DHDH	dihydrodiol dehydrogenase	0.2	9.3E-01
NecD vs CTRL	TC1900010962.hg.1	ENSG00000176182	MYPOP	Myb related transcription factor, partner of profilin	0.2	1.0E+00
NecD vs CTRL	TC1900011445.hg.1	ENSG00000125503	PPP1R12C	protein phosphatase 1 regulatory subunit 12C	0.2	9.7E-01
NecD vs CTRL	TC2000007162.hg.1	ENSG00000288649	ACTL10	actin like 10	0.2	9.5E-01
NecD vs CTRL	TC2200008796.hg.1	ENSG00000100372	SLC25A17	solute carrier family 25 member 17	0.2	1.0E+00
NecD vs CTRL	TC0400007379.hg.1	ENSG00000215203	GRXCR1	glutaredoxin and cysteine rich domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1100010284.hg.1	ENSG00000170255	MRGPRX1	MAS related GPR family member X1	0.2	1.0E+00

NecD vs CTRL	TC1700008357.hg.1	ENSG00000153933	DGKE	diacylglycerol kinase epsilon	0.2	9.8E-01
NecD vs CTRL	TC1700011007.hg.1	ENSG00000170703	TTLL6	tubulin tyrosine ligase like 6	0.2	9.5E-01
NecD vs CTRL	TC1900007205.hg.1	ENSG00000105141	CASP14	caspase 14	0.2	9.7E-01
NecD vs CTRL	TC1900007874.hg.1	ENSG00000105668	UPK1A	uroplakin 1A	0.2	9.2E-01
NecD vs CTRL	TC2000009462.hg.1	ENSG00000101115	SALL4	spalt like transcription factor 4	0.2	9.7E-01
NecD vs CTRL	TC1000011579.hg.1	ENSG00000107521	HPS1	HPS1 biogenesis of lysosomal organelles complex 3 subunit 1	0.2	9.2E-01
NecD vs CTRL	TC1100006860.hg.1	ENSG00000170242	USP47	ubiquitin specific peptidase 47	0.2	1.0E+00
NecD vs CTRL	TC1300008329.hg.1	ENSG00000151835	SACS	sacsin molecular chaperone	0.2	9.2E-01
NecD vs CTRL	TC1600010598.hg.1	ENSG00000249961	TERB1	telomere repeat binding bouquet formation protein 1	0.2	9.9E-01
NecD vs CTRL	TC2200007506.hg.1	ENSG00000183066	WBP2NL	WBP2 N-terminal like	0.2	9.7E-01
NecD vs CTRL	TC0X00009972.hg.1	ENSG00000165349	SLC7A3	solute carrier family 7 member 3	0.2	9.9E-01
NecD vs CTRL	TC0300011383.hg.1	ENSG00000163636	PSMD6	proteasome 26S subunit, non-ATPase 6	0.2	9.4E-01
NecD vs CTRL	TC1600007803.hg.1	ENSG00000205423	CNEP1R1	CTD nuclear envelope phosphatase 1 regulatory subunit 1	0.2	9.6E-01
NecD vs CTRL	TC2100006460.hg.1	ENSG00000205670	SMIM11	small integral membrane protein 11	0.2	9.8E-01
NecD vs CTRL	TC1700011561.hg.1	ENSG00000070540	WIPI1	WD repeat domain, phosphoinositide interacting 1	0.2	1.0E+00
NecD vs CTRL	TC0300012191.hg.1	ENSG00000138496	PARP9	poly(ADP-ribose) polymerase family member 9	0.2	9.4E-01
NecD vs CTRL	TC0900007576.hg.1	ENSG00000135046	ANXA1	annexin A1	0.2	9.2E-01
NecD vs CTRL	TC1200010655.hg.1	ENSG00000050405	LIMA1	LIM domain and actin binding 1	0.2	9.1E-01
NecD vs CTRL	TC1200012647.hg.1	ENSG00000196465	MYL6B	myosin light chain 6B	0.2	9.8E-01
NecD vs CTRL	TC0900007497.hg.1	ENSG00000119139	TJP2	tight junction protein 2	0.2	1.0E+00
NecD vs CTRL	TC1200009375.hg.1	ENSG00000151948	GLT1D1	glycosyltransferase 1 domain containing 1	0.2	9.6E-01
NecD vs CTRL	TC1800006788.hg.1	ENSG00000176136	MC5R	melanocortin 5 receptor	0.2	1.0E+00
NecD vs CTRL	TC1900010379.hg.1	ENSG00000130876	SLC7A10	solute carrier family 7 member 10	0.2	9.7E-01
NecD vs CTRL	TC0100009181.hg.1	ENSG00000117600	PLPPR4	phospholipid phosphatase related 4	0.2	9.8E-01
NecD vs CTRL	TC0100010043.hg.1	ENSG00000160678	S100A1	S100 calcium binding protein A1	0.2	9.7E-01
NecD vs CTRL	TC0100011413.hg.1	ENSG00000117322	CR2	complement C3d receptor 2	0.2	1.0E+00
NecD vs CTRL	TC0100013455.hg.1	ENSG00000117748	RPA2	replication protein A2	0.2	1.0E+00
NecD vs CTRL	TC0100015831.hg.1	ENSG00000143520	FLG2	filaggrin 2	0.2	1.0E+00
NecD vs CTRL	TC0300013270.hg.1	ENSG00000136522	MRPL47	mitochondrial ribosomal protein L47	0.2	9.7E-01
NecD vs CTRL	TC0400010598.hg.1	ENSG00000151834	GABRA2	gamma-aminobutyric acid type A receptor subunit alpha2	0.2	1.0E+00
NecD vs CTRL	TC0500013140.hg.1	ENSG00000063438	AHRR	aryl hydrocarbon receptor repressor	0.2	1.0E+00
NecD vs CTRL	TC0600007477.hg.1	ENSG00000204655	MOG	myelin oligodendrocyte glycoprotein	0.2	9.9E-01
NecD vs CTRL	TC0Y00006858.hg.1	ENSG00000124333	VAMP7	vesicle associated membrane protein 7	0.2	1.0E+00
NecD vs CTRL	TC1400006674.hg.1	ENSG00000179933	C14orf119	chromosome 14 open reading frame 119	0.2	1.0E+00
NecD vs CTRL	TC1600007806.hg.1	ENSG00000155393	HEATR3	HEAT repeat containing 3	0.2	9.5E-01
NecD vs CTRL	TC1800006891.hg.1	ENSG00000141452	RMC1	regulator of MON1-CCZ1	0.2	1.0E+00

NecD vs CTRL	TC2000008669.hg.1	ENSG00000125831	CST11	cystatin 11	0.2	1.0E+00
NecD vs CTRL	TC0100008185.hg.1	ENSG00000162365	CYP4A22	cytochrome P450 family 4 subfamily A member 22	0.2	9.9E-01
NecD vs CTRL	TC0500007762.hg.1	ENSG00000164325	TMEM174	transmembrane protein 174	0.2	9.9E-01
NecD vs CTRL	TC0900011277.hg.1	ENSG00000136883	KIF12	kinesin family member 12	0.2	9.4E-01
NecD vs CTRL	TC1100008341.hg.1	ENSG00000165457	FOLR2	folate receptor beta	0.2	9.9E-01
NecD vs CTRL	TC1200008845.hg.1	ENSG00000151164	RAD9B	RAD9 checkpoint clamp component B	0.2	1.0E+00
NecD vs CTRL	TC2000006642.hg.1	ENSG00000125845	BMP2	bone morphogenetic protein 2	0.2	9.7E-01
NecD vs CTRL	TC2000006782.hg.1	ENSG00000125879	OTOR	otoraplin	0.2	1.0E+00
NecD vs CTRL	TC2100006909.hg.1	ENSG00000142149	HUNK	hormonally up-regulated Neu-associated kinase	0.2	1.0E+00
NecD vs CTRL	TC2200006881.hg.1	ENSG00000099991	CABIN1	calcineurin binding protein 1	0.2	9.8E-01
NecD vs CTRL	TC0100015102.hg.1	ENSG00000060718	COL11A1	collagen type XI alpha 1 chain	0.2	9.8E-01
NecD vs CTRL	TC0100015871.hg.1	ENSG00000188643	S100A16	S100 calcium binding protein A16	0.2	9.7E-01
NecD vs CTRL	TC0600012006.hg.1	ENSG00000124812	CRISP1	cysteine rich secretory protein 1	0.2	9.6E-01
NecD vs CTRL	TC0800009432.hg.1	ENSG00000164822	DEFA6	defensin alpha 6	0.2	9.9E-01
NecD vs CTRL	TC0900010804.hg.1	ENSG00000127080	IPPK	inositol-pentakisphosphate 2-kinase	0.2	9.5E-01
NecD vs CTRL	TC0X00007999.hg.1	ENSG00000102409	BEX4	brain expressed X-linked 4	0.2	9.9E-01
NecD vs CTRL	TC1000009155.hg.1	ENSG00000187908	DMBT1	deleted in malignant brain tumors 1	0.2	9.6E-01
NecD vs CTRL	TC1400010698.hg.1	ENSG00000203485	INF2	inverted formin 2	0.2	9.5E-01
NecD vs CTRL	TC1700007415.hg.1	ENSG00000108255	CRYBA1	crystallin beta A1	0.2	1.0E+00
NecD vs CTRL	TC1700007481.hg.1	ENSG00000131242	RAB11FIP4	RAB11 family interacting protein 4	0.2	9.6E-01
NecD vs CTRL	TC1700009745.hg.1	ENSG00000125414	MYH2	myosin heavy chain 2	0.2	9.4E-01
NecD vs CTRL	TC1900010716.hg.1	ENSG00000123815	COQ8B	coenzyme Q8B	0.2	1.0E+00
NecD vs CTRL	TC2000006961.hg.1	ENSG00000125823	CSTL1	cystatin like 1	0.2	9.8E-01
NecD vs CTRL	TC1100006517.hg.1	ENSG00000149043	SYT8	synaptotagmin 8	0.2	9.5E-01
NecD vs CTRL	TC1100007585.hg.1	ENSG00000181958	OR4A15	olfactory receptor family 4 subfamily A member 15	0.2	9.5E-01
NecD vs CTRL	TC1100011614.hg.1	ENSG00000175538	KCNE3	potassium voltage-gated channel subfamily E regulatory subu	0.2	9.5E-01
NecD vs CTRL	TC1200009111.hg.1	ENSG00000135127	BICDL1	BICD family like cargo adaptor 1	0.2	9.7E-01
NecD vs CTRL	TC1600011190.hg.1	ENSG00000174990	CA5A	carbonic anhydrase 5A	0.2	9.9E-01
NecD vs CTRL	TC2000007928.hg.1	ENSG00000124203	ZNF831	zinc finger protein 831	0.2	9.6E-01
NecD vs CTRL	TC0100016263.hg.1	ENSG00000143183	TMCO1	transmembrane and coiled-coil domains 1	0.2	1.0E+00
NecD vs CTRL	TC0100016786.hg.1	ENSG00000116750	UCHL5	ubiquitin C-terminal hydrolase L5	0.2	9.7E-01
NecD vs CTRL	TC1000007875.hg.1	ENSG00000107625	DDX50	DExD-box helicase 50	0.2	9.4E-01
NecD vs CTRL	TC1300009765.hg.1	ENSG00000185950	IRS2	insulin receptor substrate 2	0.2	9.8E-01
NecD vs CTRL	TC0300012781.hg.1	ENSG00000018408	WWTR1	WW domain containing transcription regulator 1	0.2	9.7E-01
NecD vs CTRL	TC0300013051.hg.1	ENSG00000114209	PDCD10	programmed cell death 10	0.2	9.7E-01
NecD vs CTRL	TC1200012573.hg.1	ENSG00000171792	RHNO1	RAD9-HUS1-RAD1 interacting nuclear orphan 1	0.2	1.0E+00

NecD vs CTRL	TC0300007225.hg.1	ENSG00000169964	TMEM42	transmembrane protein 42	0.2	1.0E+00
NecD vs CTRL	TC0600007854.hg.1	ENSG00000164530	PI16	peptidase inhibitor 16	0.2	9.3E-01
NecD vs CTRL	TC0600010064.hg.1	ENSG00000130368	MAS1	MAS1 proto-oncogene, G protein-coupled receptor	0.2	1.0E+00
NecD vs CTRL	TC1200006957.hg.1	ENSG00000151490	PTPRO	protein tyrosine phosphatase receptor type O	0.2	9.9E-01
NecD vs CTRL	TC1700009708.hg.1	ENSG00000141506	PIK3R5	phosphoinositide-3-kinase regulatory subunit 5	0.2	9.8E-01
NecD vs CTRL	TC0100007136.hg.1	ENSG00000117154	IGSF21	immunoglobin superfamily member 21	0.2	9.9E-01
NecD vs CTRL	TC0100013167.hg.1	ENSG00000117215	PLA2G2D	phospholipase A2 group IID	0.2	9.8E-01
NecD vs CTRL	TC0100017321.hg.1	ENSG00000092978	GPATCH2	G-patch domain containing 2	0.2	9.9E-01
NecD vs CTRL	TC0100018359.hg.1	ENSG00000116918	TSNAX	translin associated factor X	0.2	1.0E+00
NecD vs CTRL	TC0200011372.hg.1	ENSG00000184945	AQP12A	aquaporin 12A	0.2	9.5E-01
NecD vs CTRL	TC0400010749.hg.1	ENSG00000163440	PDCL2	phosducin like 2	0.2	1.0E+00
NecD vs CTRL	TC0600008095.hg.1	ENSG00000171453	POLR1C	RNA polymerase I and III subunit C	0.2	9.7E-01
NecD vs CTRL	TC0700012228.hg.1	ENSG00000091128	LAMB4	laminin subunit beta 4	0.2	9.4E-01
NecD vs CTRL	TC0900011846.hg.1	ENSG00000148300	REXO4	REX4 homolog, 3'-5' exonuclease	0.2	9.5E-01
NecD vs CTRL	TC0X00007946.hg.1	ENSG00000196440	ARMCX4	armadillo repeat containing X-linked 4	0.2	1.0E+00
NecD vs CTRL	TC1000011574.hg.1	ENSG00000138131	LOXL4	lysyl oxidase like 4	0.2	1.0E+00
NecD vs CTRL	TC1100009686.hg.1	ENSG00000099834	CDHR5	cadherin related family member 5	0.2	1.0E+00
NecD vs CTRL	TC1100011716.hg.1	ENSG00000178795	GDPD4	glycerophosphodiester phosphodiesterase domain containing	0.2	1.0E+00
NecD vs CTRL	TC1400007244.hg.1	ENSG00000126777	KTN1	kinectin 1	0.2	1.0E+00
NecD vs CTRL	TC1400007663.hg.1	ENSG00000119723	COQ6	coenzyme Q6, monooxygenase	0.2	1.0E+00
NecD vs CTRL	TC1600007143.hg.1	ENSG00000102897	LYRM1	LYR motif containing 1	0.2	9.9E-01
NecD vs CTRL	TC1700006533.hg.1	ENSG00000108963	DPH1	diphthamide biosynthesis 1	0.2	1.0E+00
NecD vs CTRL	TC1800006571.hg.1	ENSG00000088756	ARHGAP28	Rho GTPase activating protein 28	0.2	1.0E+00
NecD vs CTRL	TC1700006742.hg.1	ENSG00000182896	TMEM95	transmembrane protein 95	0.2	9.4E-01
NecD vs CTRL	TC0100016199.hg.1	ENSG00000162745	OLFML2B	olfactomedin like 2B	0.2	9.8E-01
NecD vs CTRL	TC0400007371.hg.1	ENSG00000178343	SHISA3	shisa family member 3	0.2	1.0E+00
NecD vs CTRL	TC0500009301.hg.1	ENSG00000145863	GABRA6	gamma-aminobutyric acid type A receptor subunit alpha6	0.2	9.8E-01
NecD vs CTRL	TC0900009688.hg.1	ENSG00000171855	IFNB1	interferon beta 1	0.2	9.6E-01
NecD vs CTRL	TC1100013193.hg.1	ENSG00000213402	PTPRCAP	protein tyrosine phosphatase receptor type C associated prot	0.2	9.7E-01
NecD vs CTRL	TC1200006951.hg.1	ENSG00000139053	PDE6H	phosphodiesterase 6H	0.2	1.0E+00
NecD vs CTRL	TC1300006619.hg.1	ENSG00000075673	ATP12A	ATPase H+/K+ transporting non-gastric alpha2 subunit	0.2	1.0E+00
NecD vs CTRL	TC1500007005.hg.1	ENSG00000137825	ITPKA	inositol-trisphosphate 3-kinase A	0.2	9.9E-01
NecD vs CTRL	TC1600009868.hg.1	ENSG00000197165	SULT1A2	sulfotransferase family 1A member 2	0.2	9.8E-01
NecD vs CTRL	TC1600011553.hg.1	ENSG00000205220	PSMB10	proteasome 20S subunit beta 10	0.2	1.0E+00
NecD vs CTRL	TC1800009268.hg.1	ENSG00000134755	DSC2	desmocollin 2	0.2	9.9E-01
NecD vs CTRL	TC1900011406.hg.1	ENSG00000105609	LILRB5	leukocyte immunoglobulin like receptor B5	0.2	9.1E-01

NecD vs CTRL	TC0100007790.hg.1	ENSG00000092850	TEKT2	tektin 2	0.2	9.4E-01
NecD vs CTRL	TC0100012456.hg.1	ENSG00000184163	C1QTNF12	C1q and TNF related 12	0.2	9.8E-01
NecD vs CTRL	TC0100013348.hg.1	ENSG00000117614	SYF2	SYF2 pre-mRNA splicing factor	0.2	9.6E-01
NecD vs CTRL	TC0100013674.hg.1	ENSG00000116544	DLGAP3	DLG associated protein 3	0.2	1.0E+00
NecD vs CTRL	TC0100014522.hg.1	ENSG00000172380	GNG12	G protein subunit gamma 12	0.2	1.0E+00
NecD vs CTRL	TC0200007907.hg.1	ENSG00000169605	GKN1	gastrokine 1	0.2	9.8E-01
NecD vs CTRL	TC0300008563.hg.1	ENSG00000138463	SLC49A4	solute carrier family 49 member 4	0.2	9.4E-01
NecD vs CTRL	TC0500012977.hg.1	ENSG00000196923	PDLIM7	PDZ and LIM domain 7	0.2	9.7E-01
NecD vs CTRL	TC0600011642.hg.1	ENSG00000137392	CLPS	colipase	0.2	9.9E-01
NecD vs CTRL	TC0900007563.hg.1	ENSG00000165091	TMC1	transmembrane channel like 1	0.2	1.0E+00
NecD vs CTRL	TC1700006855.hg.1	ENSG00000166596	CFAP52	cilia and flagella associated protein 52	0.2	1.0E+00
NecD vs CTRL	TC1700008438.hg.1	ENSG00000108384	RAD51C	RAD51 paralog C	0.2	9.9E-01
NecD vs CTRL	TC0100018442.hg.1	ENSG00000215883	CYB5RL	cytochrome b5 reductase like	0.2	1.0E+00
NecD vs CTRL	TC0X00008272.hg.1	ENSG00000203989	RHOXF2B	Rhox homeobox family member 2B	0.2	9.7E-01
NecD vs CTRL	TC1900009396.hg.1	ENSG00000196365	LONP1	lon peptidase 1, mitochondrial	0.2	9.5E-01
NecD vs CTRL	TC2200007068.hg.1	ENSG00000100036	SLC35E4	solute carrier family 35 member E4	0.2	1.0E+00
NecD vs CTRL	TC0500008863.hg.1	ENSG00000113141	IK	IK cytokine	0.2	1.0E+00
NecD vs CTRL	TC0700012684.hg.1	ENSG00000085662	AKR1B1	aldo-keto reductase family 1 member B	0.2	1.0E+00
NecD vs CTRL	TC0800010823.hg.1	ENSG00000154582	ELOC	elongin C	0.2	9.7E-01
NecD vs CTRL	TC0600010241.hg.1	ENSG00000125337	KIF25	kinesin family member 25	0.2	9.8E-01
NecD vs CTRL	TC0100010522.hg.1	ENSG00000143155	TIPRL	TOR signaling pathway regulator	0.2	9.4E-01
NecD vs CTRL	TC0100017241.hg.1	ENSG00000065600	PACC1	proton activated chloride channel 1	0.2	1.0E+00
NecD vs CTRL	TC0200012066.hg.1	ENSG00000138074	SLC5A6	solute carrier family 5 member 6	0.2	1.0E+00
NecD vs CTRL	TC0300010840.hg.1	ENSG00000187094	CCK	cholecystokinin	0.2	9.7E-01
NecD vs CTRL	TC0500013371.hg.1	ENSG00000170464	DNAJC18	DnaJ heat shock protein family (Hsp40) member C18	0.2	9.7E-01
NecD vs CTRL	TC1700011017.hg.1	ENSG00000159210	SNF8	SNF8 subunit of ESCRT-II	0.2	9.3E-01
NecD vs CTRL	TC1700012240.hg.1	ENSG00000274512	TBC1D3L	TBC1 domain family member 3L	0.2	9.9E-01
NecD vs CTRL	TC1900008911.hg.1	ENSG00000090971	NAT14	N-acetyltransferase 14 (putative)	0.2	1.0E+00
NecD vs CTRL	TC1900009943.hg.1	ENSG00000131351	HAUS8	HAUS augmin like complex subunit 8	0.2	1.0E+00
NecD vs CTRL	TC0200015187.hg.1	ENSG00000163012	ZSWIM2	zinc finger SWIM-type containing 2	0.2	9.9E-01
NecD vs CTRL	TC0600009819.hg.1	ENSG00000131015	ULBP2	UL16 binding protein 2	0.2	1.0E+00
NecD vs CTRL	TC0600014106.hg.1	ENSG00000243649	CFB	complement factor B	0.2	1.0E+00
NecD vs CTRL	TC1200007838.hg.1	ENSG00000110944	IL23A	interleukin 23 subunit alpha	0.2	9.6E-01
NecD vs CTRL	TC1700010454.hg.1	ENSG00000275152	CCL16	C-C motif chemokine ligand 16	0.2	9.7E-01
NecD vs CTRL	TC1900006848.hg.1	ENSG00000076826	CAMSAP3	calmodulin regulated spectrin associated protein family mem	0.2	9.9E-01
NecD vs CTRL	TC2200006718.hg.1	ENSG00000128228	SDF2L1	stromal cell derived factor 2 like 1	0.2	1.0E+00

NecD vs CTRL	TC0100008163.hg.1	ENSG00000197587	DMBX1	diencephalon/mesencephalon homeobox 1	0.2	9.9E-01
NecD vs CTRL	TC0300006687.hg.1	ENSG00000154781	CCDC174	coiled-coil domain containing 174	0.2	9.8E-01
NecD vs CTRL	TC0300009890.hg.1	ENSG00000127252	PLAAT1	phospholipase A and acyltransferase 1	0.2	1.0E+00
NecD vs CTRL	TC0400006984.hg.1	ENSG00000249581	CLRN2	clarin 2	0.2	9.9E-01
NecD vs CTRL	TC0400010699.hg.1	ENSG00000184178	SCFD2	sec1 family domain containing 2	0.2	1.0E+00
NecD vs CTRL	TC0600007108.hg.1	ENSG00000137393	RNF144B	ring finger protein 144B	0.2	1.0E+00
NecD vs CTRL	TC0600013523.hg.1	ENSG00000131013	PPIL4	peptidylprolyl isomerase like 4	0.2	9.9E-01
NecD vs CTRL	TC0X00006488.hg.1	ENSG00000205667	ARSH	arylsulfatase family member H	0.2	9.5E-01
NecD vs CTRL	TC0X00009672.hg.1	ENSG00000068985	PAGE1	PAGE family member 1	0.2	9.8E-01
NecD vs CTRL	TC0X00010473.hg.1	ENSG00000157514	TSC22D3	TSC22 domain family member 3	0.2	9.7E-01
NecD vs CTRL	TC1000006611.hg.1	ENSG00000198610	AKR1C4	aldo-keto reductase family 1 member C4	0.2	9.8E-01
NecD vs CTRL	TC1100006662.hg.1	ENSG00000197428	OR51D1	olfactory receptor family 51 subfamily D member 1	0.2	9.8E-01
NecD vs CTRL	TC1100007026.hg.1	ENSG00000177054	ZDHHC13	zDHHC palmitoyltransferase 13	0.2	9.7E-01
NecD vs CTRL	TC1100010732.hg.1	ENSG00000134571	MYBPC3	myosin binding protein C3	0.2	9.9E-01
NecD vs CTRL	TC1200007170.hg.1	ENSG00000123106	CCDC91	coiled-coil domain containing 91	0.2	9.8E-01
NecD vs CTRL	TC1200010569.hg.1	ENSG00000177981	ASB8	ankyrin repeat and SOCS box containing 8	0.2	1.0E+00
NecD vs CTRL	TC1300008633.hg.1	ENSG00000102710	SUPT20H	SPT20 homolog, SAGA complex component	0.2	1.0E+00
NecD vs CTRL	TC1500008719.hg.1	ENSG00000174450	GOLGA6L2	golgin A6 family like 2	0.2	9.9E-01
NecD vs CTRL	TC1900011904.hg.1	ENSG00000130307	USHBP1	USH1 protein network component harmonin binding protein 1	0.2	9.7E-01
NecD vs CTRL	TC2100006882.hg.1	ENSG00000184032	KRTAP20-2	keratin associated protein 20-2	0.2	1.0E+00
NecD vs CTRL	TC2200009355.hg.1	ENSG00000100246	DNAL4	dynein axonemal light chain 4	0.2	1.0E+00
NecD vs CTRL	TC0300007415.hg.1	ENSG00000179564	LSMEM2	leucine rich single-pass membrane protein 2	0.2	9.7E-01
NecD vs CTRL	TC0800008478.hg.1	ENSG00000164930	FZD6	frizzled class receptor 6	0.2	1.0E+00
NecD vs CTRL	TC0900011860.hg.1	ENSG00000123453	SARDH	sarcosine dehydrogenase	0.2	9.8E-01
NecD vs CTRL	TC0X00008608.hg.1	ENSG00000203926	SPANXA2	SPANX family member A2	0.2	9.7E-01
NecD vs CTRL	TC1100007964.hg.1	ENSG00000168065	SLC22A11	solute carrier family 22 member 11	0.2	9.8E-01
NecD vs CTRL	TC0100012940.hg.1	ENSG00000277058	HNRNPCL3	heterogeneous nuclear ribonucleoprotein C like 3	0.2	1.0E+00
NecD vs CTRL	TC0100015477.hg.1	ENSG00000134193	REG4	regenerating family member 4	0.2	9.4E-01
NecD vs CTRL	TC0300007455.hg.1	ENSG00000180929	GPR62	G protein-coupled receptor 62	0.2	9.5E-01
NecD vs CTRL	TC0700013615.hg.1	ENSG00000048405	ZNF800	zinc finger protein 800	0.2	9.2E-01
NecD vs CTRL	TC0800007102.hg.1	ENSG00000120899	PTK2B	protein tyrosine kinase 2 beta	0.2	1.0E+00
NecD vs CTRL	TC0800007321.hg.1	ENSG00000129691	ASH2L	ASH2 like, histone lysine methyltransferase complex subunit	0.2	9.5E-01
NecD vs CTRL	TC1000008401.hg.1	ENSG00000152778	IFIT5	interferon induced protein with tetratricopeptide repeats 5	0.2	9.9E-01
NecD vs CTRL	TC1000011825.hg.1	ENSG00000214413	BBIP1	BBSome interacting protein 1	0.2	9.6E-01
NecD vs CTRL	TC1300008819.hg.1	ENSG00000133112	TPT1	tumor protein, translationally-controlled 1	0.2	9.2E-01
NecD vs CTRL	TC1600009870.hg.1	ENSG00000196502	SULT1A1	sulfotransferase family 1A member 1	0.2	9.9E-01

NecD vs CTRL	TC1700009123.hg.1	ENSG00000173821	RNF213	ring finger protein 213	0.2	1.0E+00
NecD vs CTRL	TC1700009540.hg.1	ENSG00000091640	SPAG7	sperm associated antigen 7	0.2	1.0E+00
NecD vs CTRL	TC1900007151.hg.1	ENSG00000132017	DCAF15	DDB1 and CUL4 associated factor 15	0.2	9.9E-01
NecD vs CTRL	TC0300010213.hg.1	ENSG00000156990	RPUSD3	RNA pseudouridine synthase D3	0.2	1.0E+00
NecD vs CTRL	TC2000008968.hg.1	ENSG00000101019	UQCC1	ubiquinol-cytochrome c reductase complex assembly factor 1	0.2	1.0E+00
NecD vs CTRL	TC1700006758.hg.1	ENSG00000129255	MPDU1	mannose-P-dolichol utilization defect 1	0.2	1.0E+00
NecD vs CTRL	TC0400010141.hg.1	ENSG00000169744	LDB2	LIM domain binding 2	0.2	1.0E+00
NecD vs CTRL	TC1200007989.hg.1	ENSG00000118600	RXYLT1	ribitol xylosyltransferase 1	0.2	1.0E+00
NecD vs CTRL	TC1600008153.hg.1	ENSG00000168701	TMEM208	transmembrane protein 208	0.2	1.0E+00
NecD vs CTRL	TC1700010207.hg.1	ENSG00000109113	RAB34	RAB34, member RAS oncogene family	0.2	9.7E-01
NecD vs CTRL	TC1700010551.hg.1	ENSG00000125691	RPL23	ribosomal protein L23	0.2	9.0E-01
NecD vs CTRL	TC0800006966.hg.1	ENSG00000158806	NPM2	nucleophosmin/nucleoplasmin 2	0.2	1.0E+00
NecD vs CTRL	TC0100007486.hg.1	ENSG00000175793	SFN	stratifin	0.2	9.9E-01
NecD vs CTRL	TC0100012099.hg.1	ENSG00000077522	ACTN2	actinin alpha 2	0.2	9.5E-01
NecD vs CTRL	TC0100013000.hg.1	ENSG00000132906	CASP9	caspase 9	0.2	1.0E+00
NecD vs CTRL	TC0100018507.hg.1	ENSG00000116584	ARHGEF2	Rho/Rac guanine nucleotide exchange factor 2	0.2	1.0E+00
NecD vs CTRL	TC0200016582.hg.1	ENSG00000173559	NABP1	nucleic acid binding protein 1	0.2	1.0E+00
NecD vs CTRL	TC0500006665.hg.1	ENSG00000078295	ADCY2	adenylate cyclase 2	0.2	9.6E-01
NecD vs CTRL	TC0800008243.hg.1	ENSG00000164951	PDP1	pyruvate dehydrogenase phosphatase catalytic subunit 1	0.2	9.2E-01
NecD vs CTRL	TC1900006655.hg.1	ENSG00000183617	MRPL54	mitochondrial ribosomal protein L54	0.2	1.0E+00
NecD vs CTRL	TC1900007852.hg.1	ENSG00000185897	FFAR3	free fatty acid receptor 3	0.2	9.7E-01
NecD vs CTRL	TC0100006683.hg.1	ENSG00000173673	HES3	hes family bHLH transcription factor 3	0.2	9.5E-01
NecD vs CTRL	TC0100012315.hg.1	ENSG00000162711	NLRP3	NLR family pyrin domain containing 3	0.2	9.4E-01
NecD vs CTRL	TC0100013802.hg.1	ENSG00000116983	HPCAL4	hippocalcin like 4	0.2	9.6E-01
NecD vs CTRL	TC0100016839.hg.1	ENSG00000213047	DENND1B	DENN domain containing 1B	0.2	1.0E+00
NecD vs CTRL	TC0200008669.hg.1	ENSG00000115598	IL1RL2	interleukin 1 receptor like 2	0.2	9.9E-01
NecD vs CTRL	TC0200010049.hg.1	ENSG00000175879	HOXD8	homeobox D8	0.2	9.8E-01
NecD vs CTRL	TC0300014039.hg.1	ENSG00000197763	TXNRD3	thioredoxin reductase 3	0.2	1.0E+00
NecD vs CTRL	TC0900008784.hg.1	ENSG00000136944	LMX1B	LIM homeobox transcription factor 1 beta	0.2	9.8E-01
NecD vs CTRL	TC0900011033.hg.1	ENSG00000136872	ALDOB	aldolase, fructose-bisphosphate B	0.2	1.0E+00
NecD vs CTRL	TC1100012155.hg.1	ENSG00000170962	PDGFD	platelet derived growth factor D	0.2	1.0E+00
NecD vs CTRL	TC1300007032.hg.1	ENSG00000151778	SERP2	stress associated endoplasmic reticulum protein family mem	0.2	9.8E-01
NecD vs CTRL	TC1700010645.hg.1	ENSG00000212900	KRTAP3-2	keratin associated protein 3-2	0.2	1.0E+00
NecD vs CTRL	TC2200007876.hg.1	ENSG00000172967	XKR3	XK related 3	0.2	9.8E-01
NecD vs CTRL	TC0100006881.hg.1	ENSG00000028137	TNFRSF1B	TNF receptor superfamily member 1B	0.2	1.0E+00
NecD vs CTRL	TC0100007162.hg.1	ENSG00000040487	SLC66A1	solute carrier family 66 member 1	0.2	1.0E+00

NecD vs CTRL	TC0100010872.hg.1	ENSG00000116698	SMG7	SMG7 nonsense mediated mRNA decay factor	0.2	1.0E+00
NecD vs CTRL	TC0100013924.hg.1	ENSG00000066322	ELOVL1	ELOVL fatty acid elongase 1	0.2	1.0E+00
NecD vs CTRL	TC0100015378.hg.1	ENSG00000118729	CASQ2	calsequestrin 2	0.2	1.0E+00
NecD vs CTRL	TC0200007506.hg.1	ENSG00000119888	EPCAM	epithelial cell adhesion molecule	0.2	1.0E+00
NecD vs CTRL	TC0200015741.hg.1	ENSG00000163481	RNF25	ring finger protein 25	0.2	1.0E+00
NecD vs CTRL	TC0300006622.hg.1	ENSG00000132170	PPARG	peroxisome proliferator activated receptor gamma	0.2	1.0E+00
NecD vs CTRL	TC0300013470.hg.1	ENSG00000198471	RTP2	receptor transporter protein 2	0.2	9.7E-01
NecD vs CTRL	TC0400011754.hg.1	ENSG00000109471	IL2	interleukin 2	0.2	9.9E-01
NecD vs CTRL	TC0500007114.hg.1	ENSG00000039560	RAI14	retinoic acid induced 14	0.2	9.5E-01
NecD vs CTRL	TC0600008255.hg.1	ENSG00000096093	EFHC1	EF-hand domain containing 1	0.2	9.7E-01
NecD vs CTRL	TC0600011553.hg.1	ENSG00000030110	BAK1	BCL2 antagonist/killer 1	0.2	1.0E+00
NecD vs CTRL	TC0700010887.hg.1	ENSG00000106603	COA1	cytochrome c oxidase assembly factor 1	0.2	1.0E+00
NecD vs CTRL	TC0700012849.hg.1	ENSG00000258227	CLEC5A	C-type lectin domain containing 5A	0.2	1.0E+00
NecD vs CTRL	TC0X00009727.hg.1	ENSG00000204363	SPANXN5	SPANX family member N5	0.2	9.7E-01
NecD vs CTRL	TC1200006687.hg.1	ENSG00000205857	NANOGNB	NANOG neighbor homeobox	0.2	9.8E-01
NecD vs CTRL	TC1200010795.hg.1	ENSG00000172819	RARG	retinoic acid receptor gamma	0.2	1.0E+00
NecD vs CTRL	TC1400008758.hg.1	ENSG00000139899	CBLN3	cerebellin 3 precursor	0.2	9.7E-01
NecD vs CTRL	TC1700010891.hg.1	ENSG00000225190	PLEKHM1	pleckstrin homology and RUN domain containing M1	0.2	9.5E-01
NecD vs CTRL	TC1900010715.hg.1	ENSG00000105245	NUMBL	NUMB like endocytic adaptor protein	0.2	1.0E+00
NecD vs CTRL	TC1900011066.hg.1	ENSG00000105479	ODAD1	outer dynein arm docking complex subunit 1	0.2	1.0E+00
NecD vs CTRL	TC0300011017.hg.1	ENSG00000229453	SPINK8	serine peptidase inhibitor Kazal type 8 (putative)	0.2	9.6E-01
NecD vs CTRL	TC0700009072.hg.1	ENSG00000128604	IRF5	interferon regulatory factor 5	0.2	9.9E-01
NecD vs CTRL	TC0900007100.hg.1	ENSG00000159899	NPR2	natriuretic peptide receptor 2	0.2	1.0E+00
NecD vs CTRL	TC1100006709.hg.1	ENSG00000180974	OR52E4	olfactory receptor family 52 subfamily E member 4	0.2	1.0E+00
NecD vs CTRL	TC1100011485.hg.1	ENSG00000162105	SHANK2	SH3 and multiple ankyrin repeat domains 2	0.2	9.6E-01
NecD vs CTRL	TC1200011588.hg.1	ENSG00000136014	USP44	ubiquitin specific peptidase 44	0.2	1.0E+00
NecD vs CTRL	TC1600008738.hg.1	ENSG00000176692	FOXC2	forkhead box C2	0.2	9.7E-01
NecD vs CTRL	TC2200007483.hg.1	ENSG00000172346	CSDC2	cold shock domain containing C2	0.2	9.7E-01
NecD vs CTRL	TC0300012112.hg.1	ENSG00000121578	B4GALT4	beta-1,4-galactosyltransferase 4	0.2	9.8E-01
NecD vs CTRL	TC0900009958.hg.1	ENSG00000204930	FAM221B	family with sequence similarity 221 member B	0.2	9.5E-01
NecD vs CTRL	TC1000007603.hg.1	ENSG00000099290	WASHC2A	WASH complex subunit 2A	0.2	9.2E-01
NecD vs CTRL	TC1100013096.hg.1	ENSG00000076053	RBM7	RNA binding motif protein 7	0.2	9.8E-01
NecD vs CTRL	TC1200006738.hg.1	ENSG00000139187	KLRG1	killer cell lectin like receptor G1	0.2	1.0E+00
NecD vs CTRL	TC1300009580.hg.1	ENSG00000088386	SLC15A1	solute carrier family 15 member 1	0.2	9.8E-01
NecD vs CTRL	TC1400010634.hg.1	ENSG00000198894	CIPC	CLOCK interacting pacemaker	0.2	1.0E+00
NecD vs CTRL	TC0200010473.hg.1	ENSG00000155760	FZD7	frizzled class receptor 7	0.2	1.0E+00

NecD vs CTRL	TC0100006494.hg.1	ENSG00000176022	B3GALT6	beta-1,3-galactosyltransferase 6	0.2	9.9E-01
NecD vs CTRL	TC0200015529.hg.1	ENSG00000138400	MDH1B	malate dehydrogenase 1B	0.2	1.0E+00
NecD vs CTRL	TC0900008318.hg.1	ENSG00000095209	TMEM38B	transmembrane protein 38B	0.2	1.0E+00
NecD vs CTRL	TC1800007155.hg.1	ENSG00000078142	PIK3C3	phosphatidylinositol 3-kinase catalytic subunit type 3	0.2	1.0E+00
NecD vs CTRL	TC0100018399.hg.1	ENSG00000171680	PLEKHG5	pleckstrin homology and RhoGEF domain containing G5	0.2	9.9E-01
NecD vs CTRL	TC1100006436.hg.1	ENSG00000188076	SCGB1C1	secretoglobin family 1C member 1	0.2	1.0E+00
NecD vs CTRL	TC0200010053.hg.1	ENSG00000128645	HOXD1	homeobox D1	0.2	9.8E-01
NecD vs CTRL	TC0300006925.hg.1	ENSG00000163513	TGFBR2	transforming growth factor beta receptor 2	0.2	1.0E+00
NecD vs CTRL	TC0300008144.hg.1	ENSG00000114021	NIT2	nitrilase family member 2	0.2	1.0E+00
NecD vs CTRL	TC0700006632.hg.1	ENSG00000122543	OCM	oncomodulin	0.2	1.0E+00
NecD vs CTRL	TC1000012086.hg.1	ENSG00000183559	C10orf120	chromosome 10 open reading frame 120	0.2	9.8E-01
NecD vs CTRL	TC1700010625.hg.1	ENSG00000131746	TNS4	tensin 4	0.2	9.7E-01
NecD vs CTRL	TC1700010664.hg.1	ENSG00000186860	KRTAP17-1	keratin associated protein 17-1	0.2	1.0E+00
NecD vs CTRL	TC1900006534.hg.1	ENSG00000115266	APC2	APC regulator of Wnt signaling pathway 2	0.2	1.0E+00
NecD vs CTRL	TC1900006601.hg.1	ENSG00000172006	ZNF554	zinc finger protein 554	0.2	9.5E-01
NecD vs CTRL	TC1900011253.hg.1	ENSG00000262874	C19orf84	chromosome 19 open reading frame 84	0.2	1.0E+00
NecD vs CTRL	TC0100016431.hg.1	ENSG00000117586	TNFSF4	TNF superfamily member 4	0.2	1.0E+00
NecD vs CTRL	TC0200008261.hg.1	ENSG00000168899	VAMP5	vesicle associated membrane protein 5	0.2	9.8E-01
NecD vs CTRL	TC0200008955.hg.1	ENSG00000125637	PSD4	pleckstrin and Sec7 domain containing 4	0.2	9.6E-01
NecD vs CTRL	TC0200009214.hg.1	ENSG00000115718	PROC	protein C, inactivator of coagulation factors Va and VIIIa	0.2	9.9E-01
NecD vs CTRL	TC0200013021.hg.1	ENSG00000124374	PAIP2B	poly(A) binding protein interacting protein 2B	0.2	9.8E-01
NecD vs CTRL	TC0300006691.hg.1	ENSG00000154783	FGD5	FYVE, RhoGEF and PH domain containing 5	0.2	9.3E-01
NecD vs CTRL	TC0600008038.hg.1	ENSG00000290147	JCA1ANB-GUCA	GUCA1ANB-GUCA1A readthrough	0.2	9.7E-01
NecD vs CTRL	TC0600008729.hg.1	ENSG00000203872	C6orf163	chromosome 6 open reading frame 163	0.2	1.0E+00
NecD vs CTRL	TC0600014076.hg.1	ENSG00000230873	STMND1	stathmin domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC0900006582.hg.1	ENSG00000170777	TPD52L3	TPD52 like 3	0.2	9.7E-01
NecD vs CTRL	TC0900007318.hg.1	ENSG00000276040	SPATA31A7	SPATA31 subfamily A member 7	0.2	1.0E+00
NecD vs CTRL	TC0900009456.hg.1	ENSG00000107014	RLN2	relaxin 2	0.2	1.0E+00
NecD vs CTRL	TC0X00006651.hg.1	ENSG00000198759	EGFL6	EGF like domain multiple 6	0.2	1.0E+00
NecD vs CTRL	TC1100008090.hg.1	ENSG00000248746	ACTN3	actinin alpha 3	0.2	9.4E-01
NecD vs CTRL	TC1400006933.hg.1	ENSG00000198807	PAX9	paired box 9	0.2	9.5E-01
NecD vs CTRL	TC1600010467.hg.1	ENSG00000070729	CNGB1	cyclic nucleotide gated channel subunit beta 1	0.2	9.8E-01
NecD vs CTRL	TC1700008846.hg.1	ENSG00000196169	KIF19	kinesin family member 19	0.2	9.7E-01
NecD vs CTRL	TC1700010662.hg.1	ENSG00000212658	KRTAP29-1	keratin associated like protein 29-1	0.2	9.8E-01
NecD vs CTRL	TC1900009756.hg.1	ENSG00000161860	SYCE2	synaptonemal complex central element protein 2	0.2	1.0E+00
NecD vs CTRL	TC2000008056.hg.1	ENSG00000101203	COL20A1	collagen type XX alpha 1 chain	0.2	9.7E-01

NecD vs CTRL	TC2200008874.hg.1	ENSG00000235568	NFAM1	NFAT activating protein with ITAM motif 1	0.2	9.7E-01
NecD vs CTRL	TC0300012945.hg.1	ENSG00000118849	RARRES1	retinoic acid receptor responder 1	0.2	1.0E+00
NecD vs CTRL	TC0100013429.hg.1	ENSG00000142748	FCN3	ficolin 3	0.2	9.7E-01
NecD vs CTRL	TC0300007474.hg.1	ENSG00000114841	DNAH1	dynein axonemal heavy chain 1	0.2	9.7E-01
NecD vs CTRL	TC0400007231.hg.1	ENSG00000174145	NWD2	NACHT and WD repeat domain containing 2	0.2	9.8E-01
NecD vs CTRL	TC0500007238.hg.1	ENSG00000112936	C7	complement C7	0.2	9.9E-01
NecD vs CTRL	TC0500009224.hg.1	ENSG00000155858	LSM11	LSM11, U7 small nuclear RNA associated	0.2	9.9E-01
NecD vs CTRL	TC0600011880.hg.1	ENSG00000172432	GTPBP2	GTP binding protein 2	0.2	1.0E+00
NecD vs CTRL	TC1000008806.hg.1	ENSG00000120051	CFAP58	cilia and flagella associated protein 58	0.2	1.0E+00
NecD vs CTRL	TC1000010976.hg.1	ENSG00000107742	SPOCK2	SPARC (osteonectin), cwcv and kazal like domains proteoglyc	0.2	9.8E-01
NecD vs CTRL	TC1100007948.hg.1	ENSG00000126432	PRDX5	peroxiredoxin 5	0.2	1.0E+00
NecD vs CTRL	TC1200008771.hg.1	ENSG00000136003	ISCU	iron-sulfur cluster assembly enzyme	0.2	1.0E+00
NecD vs CTRL	TC1400008689.hg.1	ENSG00000100804	PSMB5	proteasome 20S subunit beta 5	0.2	1.0E+00
NecD vs CTRL	TC1400009386.hg.1	ENSG00000179600	GPHB5	glycoprotein hormone subunit beta 5	0.2	9.8E-01
NecD vs CTRL	TC1500008343.hg.1	ENSG00000140553	UNC45A	unc-45 myosin chaperone A	0.2	1.0E+00
NecD vs CTRL	TC1600008220.hg.1	ENSG00000141076	UTP4	UTP4 small subunit processome component	0.2	9.9E-01
NecD vs CTRL	TC1900009311.hg.1	ENSG00000105278	ZFR2	zinc finger RNA binding protein 2	0.2	9.5E-01
NecD vs CTRL	TC2000009218.hg.1	ENSG00000124145	SDC4	syndecan 4	0.2	1.0E+00
NecD vs CTRL	TC2100006854.hg.1	ENSG00000156265	MAP3K7CL	MAP3K7 C-terminal like	0.2	1.0E+00
NecD vs CTRL	TC2200007780.hg.1	ENSG00000184164	CRELD2	CRELD disulfide isomerase 2	0.2	1.0E+00
NecD vs CTRL	TC2200008856.hg.1	ENSG00000198951	NAGA	alpha-N-acetylgalactosaminidase	0.2	1.0E+00
NecD vs CTRL	TC1600010825.hg.1	ENSG00000140836	ZFHX3	zinc finger homeobox 3	0.2	9.7E-01
NecD vs CTRL	TC0200010480.hg.1	ENSG00000055044	NOP58	NOP58 ribonucleoprotein	0.2	9.7E-01
NecD vs CTRL	TC1500007699.hg.1	ENSG00000137807	KIF23	kinesin family member 23	0.2	9.8E-01
NecD vs CTRL	TC1000012015.hg.1	ENSG00000151923	TIAL1	TIA1 cytotoxic granule associated RNA binding protein like 1	0.2	1.0E+00
NecD vs CTRL	TC1900010047.hg.1	ENSG00000184162	NR2C2AP	nuclear receptor 2C2 associated protein	0.2	1.0E+00
NecD vs CTRL	TC0X00011174.hg.1	ENSG00000067840	PDZD4	PDZ domain containing 4	0.2	1.0E+00
NecD vs CTRL	TC0100017519.hg.1	ENSG00000182827	ACBD3	acyl-CoA binding domain containing 3	0.2	9.9E-01
NecD vs CTRL	TC0200008094.hg.1	ENSG00000135622	SEMA4F	ssemaphorin 4F	0.2	1.0E+00
NecD vs CTRL	TC0300008550.hg.1	ENSG00000121552	CSTA	cystatin A	0.2	1.0E+00
NecD vs CTRL	TC0600011478.hg.1	ENSG00000204315	FKBPL	FKBP prolyl isomerase like	0.2	1.0E+00
NecD vs CTRL	TC1100008856.hg.1	ENSG00000183340	JRKL	JRK like	0.2	9.7E-01
NecD vs CTRL	TC1100010175.hg.1	ENSG00000133818	RRAS2	RAS related 2	0.2	9.8E-01
NecD vs CTRL	TC1200012635.hg.1	ENSG00000205352	PRR13	proline rich 13	0.2	9.9E-01
NecD vs CTRL	TC1900011857.hg.1	ENSG00000267855	NDUFA7	NADH:ubiquinone oxidoreductase subunit A7	0.2	1.0E+00
NecD vs CTRL	TC1900011867.hg.1	ENSG00000105518	TMEM205	transmembrane protein 205	0.2	1.0E+00

NecD vs CTRL	TC0100010002.hg.1	ENSG00000187170	LCE4A	late cornified envelope 4A	0.2	9.9E-01
NecD vs CTRL	TC0300011988.hg.1	ENSG00000174500	GCSAM	germinal center associated signaling and motility	0.2	1.0E+00
NecD vs CTRL	TC0600007006.hg.1	ENSG00000180537	RNF182	ring finger protein 182	0.2	1.0E+00
NecD vs CTRL	TC0600008166.hg.1	ENSG00000153291	SLC25A27	solute carrier family 25 member 27	0.2	1.0E+00
NecD vs CTRL	TC0800010800.hg.1	ENSG00000164764	SBSPON	somatomedin B and thrombospondin type 1 domain containir	0.2	1.0E+00
NecD vs CTRL	TC0100006604.hg.1	ENSG00000142611	PRDM16	PR/SET domain 16	0.2	9.8E-01
NecD vs CTRL	TC0100013131.hg.1	ENSG00000053371	AKR7A2	aldo-keto reductase family 7 member A2	0.2	1.0E+00
NecD vs CTRL	TC0100013995.hg.1	ENSG00000070785	EIF2B3	eukaryotic translation initiation factor 2B subunit gamma	0.2	9.9E-01
NecD vs CTRL	TC0500012938.hg.1	ENSG00000175416	CLTB	clathrin light chain B	0.2	9.9E-01
NecD vs CTRL	TC0500013292.hg.1	ENSG00000183654	MARCHF11	membrane associated ring-CH-type finger 11	0.2	9.9E-01
NecD vs CTRL	TC0600014254.hg.1	ENSG00000204694	OR11A1	olfactory receptor family 11 subfamily A member 1	0.2	1.0E+00
NecD vs CTRL	TC0800012147.hg.1	ENSG00000104522	GFUS	GDP-L-fucose synthase	0.2	1.0E+00
NecD vs CTRL	TC0900012179.hg.1	ENSG00000197694	SPTAN1	spectrin alpha, non-erythrocytic 1	0.2	1.0E+00
NecD vs CTRL	TC0X00007074.hg.1	ENSG00000189037	DUSP21	dual specificity phosphatase 21	0.2	9.9E-01
NecD vs CTRL	TC0X00009057.hg.1	ENSG00000101871	MID1	midline 1	0.2	1.0E+00
NecD vs CTRL	TC1100007472.hg.1	ENSG00000025434	NR1H3	nuclear receptor subfamily 1 group H member 3	0.2	9.7E-01
NecD vs CTRL	TC1200010572.hg.1	ENSG00000172640	OR10AD1	olfactory receptor family 10 subfamily AD member 1	0.2	1.0E+00
NecD vs CTRL	TC1400009919.hg.1	ENSG00000100433	KCNK10	potassium two pore domain channel subfamily K member 10	0.2	1.0E+00
NecD vs CTRL	TC1600007285.hg.1	ENSG00000182601	HS3ST4	heparan sulfate-glucosamine 3-sulfotransferase 4	0.2	9.6E-01
NecD vs CTRL	TC1700008133.hg.1	ENSG00000108424	KPNB1	karyopherin subunit beta 1	0.2	9.3E-01
NecD vs CTRL	TC1700010792.hg.1	ENSG00000005102	MEOX1	mesenchyme homeobox 1	0.2	9.7E-01
NecD vs CTRL	TC1700012309.hg.1	ENSG00000181038	METTL23	methyltransferase 23, arginine	0.2	9.7E-01
NecD vs CTRL	TC1700012472.hg.1	ENSG00000204316	MRPL38	mitochondrial ribosomal protein L38	0.2	9.9E-01
NecD vs CTRL	TC1900006576.hg.1	ENSG00000104885	DOT1L	DOT1 like histone lysine methyltransferase	0.2	9.7E-01
NecD vs CTRL	TC1900007859.hg.1	ENSG00000126262	FFAR2	free fatty acid receptor 2	0.2	9.9E-01
NecD vs CTRL	TC1900008551.hg.1	ENSG00000126453	BCL2L12	BCL2 like 12	0.2	1.0E+00
NecD vs CTRL	TC1900011761.hg.1	ENSG00000267467	APOC4	apolipoprotein C4	0.2	9.8E-01
NecD vs CTRL	TC2100006875.hg.1	ENSG00000186971	KRTAP13-4	keratin associated protein 13-4	0.2	1.0E+00
NecD vs CTRL	TC2100006883.hg.1	ENSG00000206104	KRTAP20-3	keratin associated protein 20-3	0.2	9.7E-01
NecD vs CTRL	TC2200008995.hg.1	ENSG00000188064	WNT7B	Wnt family member 7B	0.2	9.5E-01
NecD vs CTRL	TC0100017167.hg.1	ENSG00000196878	LAMB3	laminin subunit beta 3	0.2	1.0E+00
NecD vs CTRL	TC0100017445.hg.1	ENSG00000187554	TLR5	toll like receptor 5	0.2	1.0E+00
NecD vs CTRL	TC0200010854.hg.1	ENSG00000188760	TMEM198	transmembrane protein 198	0.2	1.0E+00
NecD vs CTRL	TC0200015754.hg.1	ENSG00000163497	FEV	FEV transcription factor, ETS family member	0.2	9.4E-01
NecD vs CTRL	TC0300008484.hg.1	ENSG00000144837	PLA1A	phospholipase A1 member A	0.2	1.0E+00
NecD vs CTRL	TC0600008883.hg.1	ENSG00000186231	KLHL32	kelch like family member 32	0.2	1.0E+00

NecD vs CTRL	TC0600012345.hg.1	ENSG00000135312	HTR1B	5-hydroxytryptamine receptor 1B	0.2	9.8E-01
NecD vs CTRL	TC0600013740.hg.1	ENSG00000130363	RSPH3	radial spoke head 3	0.2	9.8E-01
NecD vs CTRL	TC1100008111.hg.1	ENSG00000173227	SYT12	synaptotagmin 12	0.2	1.0E+00
NecD vs CTRL	TC1600009062.hg.1	ENSG00000103024	NME3	NME/NM23 nucleoside diphosphate kinase 3	0.2	1.0E+00
NecD vs CTRL	TC1900007851.hg.1	ENSG00000126266	FFAR1	free fatty acid receptor 1	0.2	1.0E+00
NecD vs CTRL	TC1900010824.hg.1	ENSG00000243130	PSG11	pregnancy specific beta-1-glycoprotein 11	0.2	9.7E-01
NecD vs CTRL	TC1900011226.hg.1	ENSG00000167749	KLK4	kallikrein related peptidase 4	0.2	9.9E-01
NecD vs CTRL	TC1900011336.hg.1	ENSG00000228567	VN1R4	vomeronasal 1 receptor 4	0.2	1.0E+00
NecD vs CTRL	TC2000007343.hg.1	ENSG00000101452	DHX35	DEAH-box helicase 35	0.2	9.7E-01
NecD vs CTRL	TC0200015525.hg.1	ENSG00000232125	DYTN	dystrotelin	0.2	9.5E-01
NecD vs CTRL	TC0700010510.hg.1	ENSG00000153790	SPMIP4	sperm microtubule inner protein 4	0.2	9.9E-01
NecD vs CTRL	TC0X00008144.hg.1	ENSG00000204025	TRPC5OS	TRPC5 opposite strand	0.2	1.0E+00
NecD vs CTRL	TC0X00008404.hg.1	ENSG00000102078	SLC25A14	solute carrier family 25 member 14	0.2	1.0E+00
NecD vs CTRL	TC1000007878.hg.1	ENSG00000198954	KIFBP	kinesin family binding protein	0.2	9.8E-01
NecD vs CTRL	TC1200007380.hg.1	ENSG00000134283	PPHLN1	periphilin 1	0.2	9.4E-01
NecD vs CTRL	TC1400007554.hg.1	ENSG00000029364	SLC39A9	solute carrier family 39 member 9	0.2	9.9E-01
NecD vs CTRL	TC1600007026.hg.1	ENSG00000103226	NOMO3	NODAL modulator 3	0.2	8.9E-01
NecD vs CTRL	TC0400011920.hg.1	ENSG00000151012	SLC7A11	solute carrier family 7 member 11	0.2	1.0E+00
NecD vs CTRL	TC0100017722.hg.1	ENSG00000143633	FSAF1	40S small subunit processome assembly factor 1	0.2	9.9E-01
NecD vs CTRL	TC0100011963.hg.1	ENSG00000010072	SPRTN	SprT-like N-terminal domain	0.2	1.0E+00
NecD vs CTRL	TC0400008604.hg.1	ENSG00000123737	EXOSC9	exosome component 9	0.2	9.1E-01
NecD vs CTRL	TC0900008484.hg.1	ENSG00000136875	PRPF4	pre-mRNA splicing tri-snRNP complex factor PRPF4	0.2	1.0E+00
NecD vs CTRL	TC1200006701.hg.1	ENSG00000089818	NECAP1	NECAP endocytosis associated 1	0.2	1.0E+00
NecD vs CTRL	TC2200008110.hg.1	ENSG00000100034	PPM1F	protein phosphatase, Mg2+/Mn2+ dependent 1F	0.2	1.0E+00
NecD vs CTRL	TC0100007948.hg.1	ENSG00000188800	TMCO2	transmembrane and coiled-coil domains 2	0.2	9.9E-01
NecD vs CTRL	TC0800007043.hg.1	ENSG00000069206	ADAM7	ADAM metallopeptidase domain 7	0.2	1.0E+00
NecD vs CTRL	TC0800010678.hg.1	ENSG00000147571	CRH	corticotropin releasing hormone	0.2	1.0E+00
NecD vs CTRL	TC0X00007222.hg.1	ENSG00000102007	PLP2	proteolipid protein 2	0.2	1.0E+00
NecD vs CTRL	TC1400008173.hg.1	ENSG00000090061	CCNK	cyclin K	0.2	1.0E+00
NecD vs CTRL	TC1700007949.hg.1	ENSG00000175906	ARL4D	ARF like GTPase 4D	0.2	1.0E+00
NecD vs CTRL	TC1700011815.hg.1	ENSG00000182534	MXRA7	matrix remodeling associated 7	0.2	9.5E-01
NecD vs CTRL	TC1700012413.hg.1	ENSG00000131737	KRT34	keratin 34	0.2	1.0E+00
NecD vs CTRL	TC2000010031.hg.1	ENSG00000130699	TAF4	TATA-box binding protein associated factor 4	0.2	1.0E+00
NecD vs CTRL	TC0100010799.hg.1	ENSG00000121454	LHX4	LIM homeobox 4	0.2	9.9E-01
NecD vs CTRL	TC0100011712.hg.1	ENSG00000178395	CCDC185	coiled-coil domain containing 185	0.2	9.9E-01
NecD vs CTRL	TC0100011861.hg.1	ENSG00000154358	OBSCN	obscurin, cytoskeletal calmodulin and titin-interacting RhoGE	0.2	1.0E+00

NecD vs CTRL	TC0200009189.hg.1	ENSG00000136732	GYPC	glycophorin C (Gerbich blood group)	0.2	1.0E+00
NecD vs CTRL	TC0200016753.hg.1	ENSG00000163492	CCDC141	coiled-coil domain containing 141	0.2	1.0E+00
NecD vs CTRL	TC0300008985.hg.1	ENSG00000155890	TRIM42	tripartite motif containing 42	0.2	9.8E-01
NecD vs CTRL	TC0600007799.hg.1	ENSG00000112039	FANCE	FA complementation group E	0.2	1.0E+00
NecD vs CTRL	TC0800007007.hg.1	ENSG00000173535	TNFRSF10C	TNF receptor superfamily member 10c	0.2	9.9E-01
NecD vs CTRL	TC0800009819.hg.1	ENSG00000147443	DOK2	docking protein 2	0.2	9.7E-01
NecD vs CTRL	TC1200010758.hg.1	ENSG00000205420	KRT6A	keratin 6A	0.2	9.8E-01
NecD vs CTRL	TC1400009563.hg.1	ENSG00000100652	SLC10A1	solute carrier family 10 member 1	0.2	1.0E+00
NecD vs CTRL	TC1600006635.hg.1	ENSG00000215148	PRSS41	serine protease 41	0.2	1.0E+00
NecD vs CTRL	TC1700006709.hg.1	ENSG00000132530	XAF1	XIAP associated factor 1	0.2	1.0E+00
NecD vs CTRL	TC2200008393.hg.1	ENSG00000100263	RHBDD3	rhomboid domain containing 3	0.2	1.0E+00
NecD vs CTRL	TC0100014227.hg.1	ENSG00000162385	MAGOH	mago homolog, exon junction complex subunit	0.2	9.7E-01
NecD vs CTRL	TC0100018273.hg.1	ENSG00000163399	ATP1A1	ATPase Na+/K+ transporting subunit alpha 1	0.2	1.0E+00
NecD vs CTRL	TC0200007032.hg.1	ENSG00000138029	HADHB	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme co	0.2	1.0E+00
NecD vs CTRL	TC0200009813.hg.1	ENSG00000115233	PSMD14	proteasome 26S subunit, non-ATPase 14	0.2	9.9E-01
NecD vs CTRL	TC0400008007.hg.1	ENSG00000138678	GPAT3	glycerol-3-phosphate acyltransferase 3	0.2	1.0E+00
NecD vs CTRL	TC0500010490.hg.1	ENSG00000145626	UGT3A1	UDP glycosyltransferase family 3 member A1	0.2	1.0E+00
NecD vs CTRL	TC0500013220.hg.1	ENSG00000164334	FAM170A	family with sequence similarity 170 member A	0.2	1.0E+00
NecD vs CTRL	TC0800008124.hg.1	ENSG00000164879	CA3	carbonic anhydrase 3	0.2	1.0E+00
NecD vs CTRL	TC0900010586.hg.1	ENSG00000165118	QNG1	Q-nucleotide N-glycosylase 1	0.2	1.0E+00
NecD vs CTRL	TC0900011431.hg.1	ENSG00000106852	LHX6	LIM homeobox 6	0.2	9.6E-01
NecD vs CTRL	TC0900011838.hg.1	ENSG00000148296	SURF6	surfeit 6	0.2	1.0E+00
NecD vs CTRL	TC0900012003.hg.1	ENSG00000177984	LCN15	lipocalin 15	0.2	9.9E-01
NecD vs CTRL	TC0X00011410.hg.1	ENSG00000266560	LOC100533997	MAGEA10-MAGEA5 readthrough	0.2	9.8E-01
NecD vs CTRL	TC1000010818.hg.1	ENSG00000183230	CTNNA3	catenin alpha 3	0.2	1.0E+00
NecD vs CTRL	TC1000011726.hg.1	ENSG00000107957	SH3PXD2A	SH3 and PX domains 2A	0.2	1.0E+00
NecD vs CTRL	TC1100007139.hg.1	ENSG00000169519	METTL15	methyltransferase 15, mitochondrial 12S rRNA N4-cytidine	0.2	1.0E+00
NecD vs CTRL	TC1200010046.hg.1	ENSG00000188991	SLC15A5	solute carrier family 15 member 5	0.2	1.0E+00
NecD vs CTRL	TC1400008576.hg.1	ENSG00000169484	OR4K14	olfactory receptor family 4 subfamily K member 14	0.2	1.0E+00
NecD vs CTRL	TC1600008892.hg.1	ENSG00000015413	DPEP1	dipeptidase 1	0.2	1.0E+00
NecD vs CTRL	TC1600010181.hg.1	ENSG00000171208	NETO2	neuropilin and tolloid like 2	0.2	8.8E-01
NecD vs CTRL	TC1700008946.hg.1	ENSG00000129673	AANAT	aralkylamine N-acetyltransferase	0.2	1.0E+00
NecD vs CTRL	TC1800006827.hg.1	ENSG00000141449	GREB1L	GREB1 like retinoic acid receptor coactivator	0.2	9.6E-01
NecD vs CTRL	TC0600007940.hg.1	ENSG00000124721	DNAH8	dynein axonemal heavy chain 8	0.2	1.0E+00
NecD vs CTRL	TC1100008933.hg.1	ENSG00000170967	DDI1	DDI proteasomal shuttling factor 1	0.2	9.9E-01
NecD vs CTRL	TC1700006655.hg.1	ENSG00000108515	ENO3	enolase 3	0.2	1.0E+00

NecD vs CTRL	TC1700012336.hg.1	ENSG00000213977	TAX1BP3	Tax1 binding protein 3	0.2	1.0E+00
NecD vs CTRL	TC0100016851.hg.1	ENSG00000151418	ATP6V1G3	ATPase H+ transporting V1 subunit G3	0.2	1.0E+00
NecD vs CTRL	TC0500012189.hg.1	ENSG00000146006	LRRTM2	leucine rich repeat transmembrane neuronal 2	0.2	1.0E+00
NecD vs CTRL	TC1300007774.hg.1	ENSG00000139793	MBNL2	muscleblind like splicing regulator 2	0.2	9.8E-01
NecD vs CTRL	TC2100006852.hg.1	ENSG00000156256	USP16	ubiquitin specific peptidase 16	0.2	9.6E-01
NecD vs CTRL	TC1200006966.hg.1	ENSG00000023734	STRAP	serine/threonine kinase receptor associated protein	0.2	1.0E+00
NecD vs CTRL	TC2200009231.hg.1	ENSG00000240972	MIF	macrophage migration inhibitory factor	0.2	1.0E+00
NecD vs CTRL	TC0500013204.hg.1	ENSG00000310517	CAST	calpastatin	0.2	9.4E-01
NecD vs CTRL	TC1200009843.hg.1	ENSG00000003056	M6PR	mannose-6-phosphate receptor, cation dependent	0.2	1.0E+00
NecD vs CTRL	TC0200015434.hg.1	ENSG00000003393	ALS2	alsin Rho guanine nucleotide exchange factor ALS2	0.2	1.0E+00
NecD vs CTRL	TC0X00007540.hg.1	ENSG00000082458	DLG3	discs large MAGUK scaffold protein 3	0.2	1.0E+00
NecD vs CTRL	TC1500007614.hg.1	ENSG00000169032	MAP2K1	mitogen-activated protein kinase kinase 1	0.2	1.0E+00
NecD vs CTRL	TC0X00007937.hg.1	ENSG00000102385	DRP2	dystrophin related protein 2	0.2	1.0E+00
NecD vs CTRL	TC0100008375.hg.1	ENSG00000116205	TCEANC2	transcription elongation factor A N-terminal and central doma	0.2	1.0E+00
NecD vs CTRL	TC0100014403.hg.1	ENSG00000132854	KANK4	KN motif and ankyrin repeat domains 4	0.2	1.0E+00
NecD vs CTRL	TC0500011721.hg.1	ENSG00000129625	REEP5	receptor accessory protein 5	0.2	1.0E+00
NecD vs CTRL	TC0900006522.hg.1	ENSG00000106688	SLC1A1	solute carrier family 1 member 1	0.2	9.8E-01
NecD vs CTRL	TC1000007013.hg.1	ENSG00000168267	PTF1A	pancreas associated transcription factor 1a	0.2	1.0E+00
NecD vs CTRL	TC1000007866.hg.1	ENSG00000060339	CCAR1	cell division cycle and apoptosis regulator 1	0.2	9.6E-01
NecD vs CTRL	TC1100008054.hg.1	ENSG00000175115	PACS1	phosphofurin acidic cluster sorting protein 1	0.2	1.0E+00
NecD vs CTRL	TC1200009242.hg.1	ENSG00000184209	SNRNP35	small nuclear ribonucleoprotein U11/U12 subunit 35	0.2	1.0E+00
NecD vs CTRL	TC1300009273.hg.1	ENSG00000188243	COMMD6	COMM domain containing 6	0.2	1.0E+00
NecD vs CTRL	TC1800006447.hg.1	ENSG00000079101	CLUL1	clusterin like 1	0.2	1.0E+00
NecD vs CTRL	TC1900008057.hg.1	ENSG00000128016	ZFP36	ZFP36 ring finger protein	0.2	1.0E+00
NecD vs CTRL	TC0Y00007078.hg.1	ENSG00000129864	VCY	variable charge Y-linked	0.2	9.7E-01
NecD vs CTRL	TC0100006695.hg.1	ENSG00000173662	TAS1R1	taste 1 receptor member 1	0.2	9.8E-01
NecD vs CTRL	TC0100009881.hg.1	ENSG00000178096	BOLA1	bolA family member 1	0.2	1.0E+00
NecD vs CTRL	TC0200009316.hg.1	ENSG00000173302	GPR148	G protein-coupled receptor 148	0.2	1.0E+00
NecD vs CTRL	TC0300009688.hg.1	ENSG00000186038	HTR3E	5-hydroxytryptamine receptor 3E	0.2	9.7E-01
NecD vs CTRL	TC0300011105.hg.1	ENSG00000068028	RASSF1	Ras association domain family member 1	0.2	1.0E+00
NecD vs CTRL	TC0900007904.hg.1	ENSG00000165025	SYK	spleen associated tyrosine kinase	0.2	1.0E+00
NecD vs CTRL	TC0900008145.hg.1	ENSG00000197816	CCDC180	coiled-coil domain containing 180	0.2	9.8E-01
NecD vs CTRL	TC0900008741.hg.1	ENSG00000136918	WDR38	WD repeat domain 38	0.2	9.8E-01
NecD vs CTRL	TC1000010468.hg.1	ENSG00000107562	CXCL12	C-X-C motif chemokine ligand 12	0.2	1.0E+00
NecD vs CTRL	TC1400010044.hg.1	ENSG00000258597	SERPINA2	serpin family A member 2 (gene/pseudogene)	0.2	1.0E+00
NecD vs CTRL	TC1800008677.hg.1	ENSG00000172361	CFAP53	cilia and flagella associated protein 53	0.2	1.0E+00

NecD vs CTRL	TC1900010503.hg.1	ENSG00000011600	TYROBP	transmembrane immune signaling adaptor TYROBP	0.2	9.9E-01
NecD vs CTRL	TC2100007198.hg.1	ENSG00000182240	BACE2	beta-secretase 2	0.2	1.0E+00
NecD vs CTRL	TC0100014966.hg.1	ENSG00000023909	GCLM	glutamate-cysteine ligase modifier subunit	0.2	9.8E-01
NecD vs CTRL	TC0200007401.hg.1	ENSG00000138036	DYNC2LI1	dynein cytoplasmic 2 light intermediate chain 1	0.2	1.0E+00
NecD vs CTRL	TC0200011379.hg.1	ENSG00000162804	SNED1	sushi, nidogen and EGF like domains 1	0.2	9.7E-01
NecD vs CTRL	TC0200013489.hg.1	ENSG00000144010	TRIM43B	tripartite motif containing 43B	0.2	9.8E-01
NecD vs CTRL	TC0300007368.hg.1	ENSG00000173421	IHO1	interactor of HORMAD1 1	0.2	1.0E+00
NecD vs CTRL	TC0300012047.hg.1	ENSG00000174255	ZNF80	zinc finger protein 80	0.2	9.6E-01
NecD vs CTRL	TC0500013258.hg.1	ENSG00000183111	ARHGEF37	Rho guanine nucleotide exchange factor 37	0.2	9.6E-01
NecD vs CTRL	TC0600007677.hg.1	ENSG00000223865	HLA-DPB1	major histocompatibility complex, class II, DP beta 1	0.2	9.9E-01
NecD vs CTRL	TC0600008989.hg.1	ENSG00000130348	QRSL1	glutaminyl-tRNA amidotransferase subunit QRSL1	0.2	1.0E+00
NecD vs CTRL	TC0700009522.hg.1	ENSG00000221938	OR2A14	olfactory receptor family 2 subfamily A member 14	0.2	9.4E-01
NecD vs CTRL	TC0900008148.hg.1	ENSG00000196116	TDRD7	tudor domain containing 7	0.2	9.9E-01
NecD vs CTRL	TC0Y00007342.hg.1	ENSG00000242389	RBMY1E	RNA binding motif protein Y-linked family 1 member E	0.2	9.9E-01
NecD vs CTRL	TC1100006441.hg.1	ENSG00000185627	PSMD13	proteasome 26S subunit, non-ATPase 13	0.2	9.4E-01
NecD vs CTRL	TC1100009240.hg.1	ENSG00000172375	C2CD2L	C2CD2 like	0.2	9.9E-01
NecD vs CTRL	TC1100009657.hg.1	ENSG00000142089	IFITM3	interferon induced transmembrane protein 3	0.2	1.0E+00
NecD vs CTRL	TC1100010850.hg.1	ENSG00000181718	OR5T2	olfactory receptor family 5 subfamily T member 2	0.2	1.0E+00
NecD vs CTRL	TC1700006466.hg.1	ENSG00000171861	MRM3	mitochondrial rRNA methyltransferase 3	0.2	1.0E+00
NecD vs CTRL	TC1700010680.hg.1	ENSG00000186847	KRT14	keratin 14	0.2	1.0E+00
NecD vs CTRL	TC1900007150.hg.1	ENSG00000132024	CC2D1A	coiled-coil and C2 domain containing 1A	0.2	1.0E+00
NecD vs CTRL	TC1900007279.hg.1	ENSG00000105072	C19orf44	chromosome 19 open reading frame 44	0.2	1.0E+00
NecD vs CTRL	TC1900008358.hg.1	ENSG00000104983	CCDC61	coiled-coil domain containing 61	0.2	1.0E+00
NecD vs CTRL	TC2100007462.hg.1	ENSG00000182362	YBEY	ybeY metalloendoribonuclease	0.2	9.8E-01
NecD vs CTRL	TC0100013189.hg.1	ENSG00000117245	KIF17	kinesin family member 17	0.2	1.0E+00
NecD vs CTRL	TC0500013216.hg.1	ENSG00000268223	ARL14EPL	ARF like GTPase 14 effector protein like	0.2	9.4E-01
NecD vs CTRL	TC0600014220.hg.1	ENSG00000170542	SERPINB9	serpin family B member 9	0.2	1.0E+00
NecD vs CTRL	TC1400006533.hg.1	ENSG00000181552	EDDM3B	epididymal protein 3B	0.2	1.0E+00
NecD vs CTRL	TC0100018045.hg.1	ENSG00000185420	SMYD3	SET and MYND domain containing 3	0.2	9.9E-01
NecD vs CTRL	TC0500007122.hg.1	ENSG00000113460	BRIX1	biogenesis of ribosomes BRX1	0.2	9.5E-01
NecD vs CTRL	TC0500007668.hg.1	ENSG00000134058	CDK7	cyclin dependent kinase 7	0.2	1.0E+00
NecD vs CTRL	TC0500009274.hg.1	ENSG00000170231	FABP6	fatty acid binding protein 6	0.2	1.0E+00
NecD vs CTRL	TC2200007023.hg.1	ENSG00000100285	NEFH	neurofilament heavy chain	0.2	9.8E-01
NecD vs CTRL	TC1100008978.hg.1	ENSG00000179331	RAB39A	RAB39A, member RAS oncogene family	0.2	9.8E-01
NecD vs CTRL	TC1600010179.hg.1	ENSG00000069345	DNAJA2	DnaJ heat shock protein family (Hsp40) member A2	0.2	9.6E-01
NecD vs CTRL	TC0100007512.hg.1	ENSG00000181773	GPR3	G protein-coupled receptor 3	0.2	1.0E+00

NecD vs CTRL	TC0200010852.hg.1	ENSG00000144591	GMPPA	GDP-mannose pyrophosphorylase A	0.2	1.0E+00
NecD vs CTRL	TC0X00007353.hg.1	ENSG00000158526	TSR2	TSR2 ribosome maturation factor	0.2	1.0E+00
NecD vs CTRL	TC1000010844.hg.1	ENSG00000204130	RUFY2	RUN and FYVE domain containing 2	0.2	9.1E-01
NecD vs CTRL	TC1300006930.hg.1	ENSG00000133103	COG6	component of oligomeric golgi complex 6	0.2	1.0E+00
NecD vs CTRL	TC1700007658.hg.1	ENSG00000275700	AATF	apoptosis antagonizing transcription factor	0.2	1.0E+00
NecD vs CTRL	TC0100009509.hg.1	ENSG00000198765	SYCP1	synaptonemal complex protein 1	0.2	1.0E+00
NecD vs CTRL	TC0100013800.hg.1	ENSG00000163909	HEYL	hes related family bHLH transcription factor with YRPW motif	0.2	9.9E-01
NecD vs CTRL	TC0200011361.hg.1	ENSG00000188542	DUSP28	dual specificity phosphatase 28	0.2	9.7E-01
NecD vs CTRL	TC0300009772.hg.1	ENSG00000145192	AHSG	alpha 2-HS glycoprotein	0.2	9.5E-01
NecD vs CTRL	TC1100007106.hg.1	ENSG00000134343	ANO3	anoctamin 3	0.2	1.0E+00
NecD vs CTRL	TC1100011180.hg.1	ENSG00000068831	RASGRP2	RAS guanyl releasing protein 2	0.2	9.9E-01
NecD vs CTRL	TC1400010756.hg.1	ENSG00000181619	GPR135	G protein-coupled receptor 135	0.2	9.9E-01
NecD vs CTRL	TC1700010035.hg.1	ENSG00000180638	SLC47A2	solute carrier family 47 member 2	0.2	1.0E+00
NecD vs CTRL	TC0100007290.hg.1	ENSG00000173372	C1QA	complement C1q A chain	0.2	1.0E+00
NecD vs CTRL	TC0100007898.hg.1	ENSG00000127603	MACF1	microtubule actin crosslinking factor 1	0.2	1.0E+00
NecD vs CTRL	TC0100010252.hg.1	ENSG00000179639	FCER1A	Fc epsilon receptor Ia	0.2	1.0E+00
NecD vs CTRL	TC0200008971.hg.1	ENSG00000136682	ZNG1B	Zn regulated GTPase metalloprotein activator 1B	0.2	9.7E-01
NecD vs CTRL	TC0200012961.hg.1	ENSG00000115977	AAK1	AP2 associated kinase 1	0.2	1.0E+00
NecD vs CTRL	TC0300013447.hg.1	ENSG00000163918	RFC4	replication factor C subunit 4	0.2	9.9E-01
NecD vs CTRL	TC0500009020.hg.1	ENSG00000169302	STK32A	serine/threonine kinase 32A	0.2	1.0E+00
NecD vs CTRL	TC0600013574.hg.1	ENSG00000155906	RMND1	required for meiotic nuclear division 1 homolog	0.2	9.8E-01
NecD vs CTRL	TC0X00006764.hg.1	ENSG00000012174	MBTPS2	membrane bound transcription factor peptidase, site 2	0.2	1.0E+00
NecD vs CTRL	TC0X00010917.hg.1	ENSG00000278085	CT45A8	cancer/testis antigen family 45 member A8	0.2	1.0E+00
NecD vs CTRL	TC0X00010918.hg.1	ENSG00000270946	CT45A9	cancer/testis antigen family 45 member A9	0.2	1.0E+00
NecD vs CTRL	TC1000007785.hg.1	ENSG00000148572	NRBF2	nuclear receptor binding factor 2	0.2	1.0E+00
NecD vs CTRL	TC1100013072.hg.1	ENSG00000162139	NEU3	neuraminidase 3	0.2	9.7E-01
NecD vs CTRL	TC1200012167.hg.1	ENSG00000110871	COQ5	coenzyme Q5, methyltransferase	0.2	9.9E-01
NecD vs CTRL	TC1200012308.hg.1	ENSG00000196498	NCOR2	nuclear receptor corepressor 2	0.2	1.0E+00
NecD vs CTRL	TC1900006700.hg.1	ENSG00000167674	HDGFL2	HDGF like 2	0.2	9.7E-01
NecD vs CTRL	TC1900007675.hg.1	ENSG00000187135	VSTM2B	V-set and transmembrane domain containing 2B	0.2	9.9E-01
NecD vs CTRL	TC1900010747.hg.1	ENSG00000177191	B3GNT8	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfera	0.2	1.0E+00
NecD vs CTRL	TC2000008677.hg.1	ENSG00000173335	CST9	cystatin 9	0.2	1.0E+00
NecD vs CTRL	TC0200007040.hg.1	ENSG00000173557	CIMIP2C	ciliary microtubule inner protein 2C	0.2	1.0E+00
NecD vs CTRL	TC0200016562.hg.1	ENSG00000144362	PHOSPHO2	phosphatase, orphan 2	0.2	9.9E-01
NecD vs CTRL	TC0400009551.hg.1	ENSG00000088926	F11	coagulation factor XI	0.2	1.0E+00
NecD vs CTRL	TC0400012922.hg.1	ENSG00000174130	TLR6	toll like receptor 6	0.2	1.0E+00

NecD vs CTRL	TC0800008002.hg.1	ENSG00000164749	HNF4G	hepatocyte nuclear factor 4 gamma	0.2	1.0E+00
NecD vs CTRL	TC0X00007930.hg.1	ENSG00000174225	ARL13A	ARF like GTPase 13A	0.2	1.0E+00
NecD vs CTRL	TC0X00010818.hg.1	ENSG00000147255	IGSF1	immunoglobulin superfamily member 1	0.2	1.0E+00
NecD vs CTRL	TC1000006862.hg.1	ENSG00000152463	OLAH	oleoyl-ACP hydrolase	0.2	1.0E+00
NecD vs CTRL	TC1100009091.hg.1	ENSG00000228607	CLDN25	claudin 25	0.2	1.0E+00
NecD vs CTRL	TC1100012131.hg.1	ENSG00000196611	MMP1	matrix metallopeptidase 1	0.2	1.0E+00
NecD vs CTRL	TC1400007161.hg.1	ENSG00000168229	PTGDR	prostaglandin D2 receptor	0.2	1.0E+00
NecD vs CTRL	TC1400010796.hg.1	ENSG00000184916	JAG2	jagged canonical Notch ligand 2	0.2	9.9E-01
NecD vs CTRL	TC1600007541.hg.1	ENSG00000169877	AHSP	alpha hemoglobin stabilizing protein	0.2	9.7E-01
NecD vs CTRL	TC1700010993.hg.1	ENSG00000120075	HOXB5	homeobox B5	0.2	9.6E-01
NecD vs CTRL	TC1900011960.hg.1	ENSG00000221826	PSG3	pregnancy specific beta-1-glycoprotein 3	0.2	1.0E+00
NecD vs CTRL	TC1900011997.hg.1	ENSG00000196337	CGB7	chorionic gonadotropin subunit beta 7	0.2	1.0E+00
NecD vs CTRL	TC2100006873.hg.1	ENSG00000198390	KRTAP13-1	keratin associated protein 13-1	0.2	1.0E+00
NecD vs CTRL	TC2200008465.hg.1	ENSG00000198832	SELENOM	selenoprotein M	0.2	1.0E+00
NecD vs CTRL	TC0100007445.hg.1	ENSG00000188782	CATSPER4	cation channel sperm associated 4	0.2	1.0E+00
NecD vs CTRL	TC0100018452.hg.1	ENSG00000213512	GBP7	guanylate binding protein 7	0.2	1.0E+00
NecD vs CTRL	TC0200014609.hg.1	ENSG00000184898	RBM43	RNA binding motif protein 43	0.2	1.0E+00
NecD vs CTRL	TC0400011411.hg.1	ENSG00000196344	ADH7	alcohol dehydrogenase 7 (class IV), mu or sigma polypeptide	0.2	9.9E-01
NecD vs CTRL	TC0600007748.hg.1	ENSG00000137309	HMGA1	high mobility group AT-hook 1	0.2	9.8E-01
NecD vs CTRL	TC0600012952.hg.1	ENSG00000111816	FRK	fyn related Src family tyrosine kinase	0.2	1.0E+00
NecD vs CTRL	TC0700013443.hg.1	ENSG00000001626	CFTR	CF transmembrane conductance regulator	0.2	1.0E+00
NecD vs CTRL	TC0800012277.hg.1	ENSG00000168484	SFTPC	surfactant protein C	0.2	1.0E+00
NecD vs CTRL	TC0900010462.hg.1	ENSG00000135002	RFK	riboflavin kinase	0.2	1.0E+00
NecD vs CTRL	TC1000011649.hg.1	ENSG00000166169	POLL	DNA polymerase lambda	0.2	9.9E-01
NecD vs CTRL	TC1100013174.hg.1	ENSG00000168000	BSCL2	BSCL2 lipid droplet biogenesis associated, seipin	0.2	1.0E+00
NecD vs CTRL	TC1400010622.hg.1	ENSG00000257365	FNTB	farnesyltransferase, CAAX box, subunit beta	0.2	1.0E+00
NecD vs CTRL	TC1600010765.hg.1	ENSG00000103051	COG4	component of oligomeric golgi complex 4	0.2	1.0E+00
NecD vs CTRL	TC1900010849.hg.1	ENSG00000176531	PHLDB3	pleckstrin homology like domain family B member 3	0.2	9.5E-01
NecD vs CTRL	TC1000012365.hg.1	ENSG00000171811	CFAP46	cilia and flagella associated protein 46	0.2	1.0E+00
NecD vs CTRL	TC2200008238.hg.1	ENSG00000206069	LHFPL7	LHFPL tetraspan subfamily member 7	0.2	9.8E-01
NecD vs CTRL	TC0100014775.hg.1	ENSG00000142867	BCL10	BCL10 immune signaling adaptor	0.2	1.0E+00
NecD vs CTRL	TC0500010641.hg.1	ENSG00000172244	C5orf34	chromosome 5 open reading frame 34	0.2	1.0E+00
NecD vs CTRL	TC0600010085.hg.1	ENSG00000122194	PLG	plasminogen	0.2	1.0E+00
NecD vs CTRL	TC1700011084.hg.1	ENSG00000108819	PPP1R9B	protein phosphatase 1 regulatory subunit 9B	0.2	1.0E+00
NecD vs CTRL	TC0200016344.hg.1	ENSG00000122085	MTERF4	mitochondrial transcription termination factor 4	0.2	1.0E+00
NecD vs CTRL	TC0500007666.hg.1	ENSG00000153044	CENPH	centromere protein H	0.2	1.0E+00

NecD vs CTRL	TC0600011809.hg.1	ENSG00000112576	CCND3	cyclin D3	0.2	1.0E+00
NecD vs CTRL	TC1700012217.hg.1	ENSG00000244045	VMA12	vacuolar ATPase assembly factor VMA12	0.2	1.0E+00
NecD vs CTRL	TC1600011288.hg.1	ENSG00000158792	SPATA2L	spermatogenesis associated 2 like	0.2	1.0E+00
NecD vs CTRL	TC0100013756.hg.1	ENSG00000196449	YRDC	yrdC N6-threonylcarbamoyltransferase domain containing	0.2	1.0E+00
NecD vs CTRL	TC0200008666.hg.1	ENSG00000115594	IL1R1	interleukin 1 receptor type 1	0.2	9.8E-01
NecD vs CTRL	TC0200010805.hg.1	ENSG00000074582	BCS1L	BCS1 ubiquinol-cytochrome c reductase complex chaperone	0.2	1.0E+00
NecD vs CTRL	TC0400008086.hg.1	ENSG00000029559	IBSP	integrin binding sialoprotein	0.2	1.0E+00
NecD vs CTRL	TC1100008174.hg.1	ENSG00000006534	ALDH3B1	aldehyde dehydrogenase 3 family member B1	0.2	1.0E+00
NecD vs CTRL	TC1900007173.hg.1	ENSG00000123146	ADGRE5	adhesion G protein-coupled receptor E5	0.2	1.0E+00
NecD vs CTRL	TC0100016639.hg.1	ENSG00000157060	SHCBP1L	SHC binding and spindle associated 1 like	0.2	1.0E+00
NecD vs CTRL	TC0300009328.hg.1	ENSG00000168811	IL12A	interleukin 12A	0.2	1.0E+00
NecD vs CTRL	TC0400009318.hg.1	ENSG00000174473	GALNTL6	polypeptide N-acetylgalactosaminyltransferase like 6	0.2	1.0E+00
NecD vs CTRL	TC0500007349.hg.1	ENSG00000016082	ISL1	ISL LIM homeobox 1	0.2	1.0E+00
NecD vs CTRL	TC0X00009980.hg.1	ENSG00000204165	CXorf65	chromosome X open reading frame 65	0.2	1.0E+00
NecD vs CTRL	TC1000012586.hg.1	ENSG00000075826	SEC31B	SEC31 homolog B, COPII component	0.2	1.0E+00
NecD vs CTRL	TC1100007306.hg.1	ENSG00000166349	RAG1	recombination activating 1	0.2	1.0E+00
NecD vs CTRL	TC1300009898.hg.1	ENSG00000139835	GRTP1	growth hormone regulated TBC protein 1	0.2	1.0E+00
NecD vs CTRL	TC1700007826.hg.1	ENSG00000241595	KRTAP9-4	keratin associated protein 9-4	0.2	9.7E-01
NecD vs CTRL	TC1800008427.hg.1	ENSG00000197705	KLHL14	kelch like family member 14	0.2	9.7E-01
NecD vs CTRL	TC1900008597.hg.1	ENSG00000105472	CLEC11A	C-type lectin domain containing 11A	0.2	9.9E-01
NecD vs CTRL	TC1900011190.hg.1	ENSG00000161652	IZUMO2	IZUMO family member 2	0.2	1.0E+00
NecD vs CTRL	TC0100008190.hg.1	ENSG00000162368	CMPK1	cytidine/uridine monophosphate kinase 1	0.2	1.0E+00
NecD vs CTRL	TC0100015196.hg.1	ENSG00000143106	PSMA5	proteasome 20S subunit alpha 5	0.2	1.0E+00
NecD vs CTRL	TC0200015670.hg.1	ENSG00000144583	MARCHF4	membrane associated ring-CH-type finger 4	0.2	9.9E-01
NecD vs CTRL	TC0200016699.hg.1	ENSG00000186854	TRABD2A	TraB domain containing 2A	0.2	1.0E+00
NecD vs CTRL	TC0600014196.hg.1	ENSG00000130340	SNX9	sorting nexin 9	0.2	1.0E+00
NecD vs CTRL	TC0900011220.hg.1	ENSG00000106868	SUSD1	sushi domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1000012536.hg.1	ENSG00000150054	MPP7	MAGUK p55 scaffold protein 7	0.2	1.0E+00
NecD vs CTRL	TC1100007732.hg.1	ENSG00000176495	OR5AN1	olfactory receptor family 5 subfamily AN member 1	0.2	1.0E+00
NecD vs CTRL	TC1200006676.hg.1	ENSG00000215009	ACSM4	acyl-CoA synthetase medium chain family member 4	0.2	9.9E-01
NecD vs CTRL	TC1200009800.hg.1	ENSG00000059804	SLC2A3	solute carrier family 2 member 3	0.2	1.0E+00
NecD vs CTRL	TC1700012256.hg.1	ENSG00000198083	KRTAP9-9	keratin associated protein 9-9	0.2	1.0E+00
NecD vs CTRL	TC2000007633.hg.1	ENSG00000124228	DDX27	DEAD-box helicase 27	0.2	1.0E+00
NecD vs CTRL	TC2200006860.hg.1	ENSG00000169314	C22orf15	chromosome 22 open reading frame 15	0.2	9.5E-01
NecD vs CTRL	TC0300008530.hg.1	ENSG00000186103	ARGFX	arginine-fifty homeobox	0.2	9.6E-01
NecD vs CTRL	TC0500009215.hg.1	ENSG00000172548	NIPAL4	NIPA like domain containing 4	0.2	9.7E-01

NecD vs CTRL	TC0500009743.hg.1	ENSG00000113303	BTNL8	butyrophilin like 8	0.2	9.9E-01
NecD vs CTRL	TC0700009479.hg.1	ENSG00000225781	OR6V1	olfactory receptor family 6 subfamily V member 1	0.2	9.6E-01
NecD vs CTRL	TC0X00008518.hg.1	ENSG00000181433	SAGE1	sarcoma antigen 1	0.2	1.0E+00
NecD vs CTRL	TC1400008622.hg.1	ENSG00000169327	OR5AU1	olfactory receptor family 5 subfamily AU member 1	0.2	1.0E+00
NecD vs CTRL	TC1600006641.hg.1	ENSG00000162076	FLYWCH2	FLYWCH family member 2	0.2	9.8E-01
NecD vs CTRL	TC1900009896.hg.1	ENSG00000171903	CYP4F11	cytochrome P450 family 4 subfamily F member 11	0.2	1.0E+00
NecD vs CTRL	TC0100017368.hg.1	ENSG00000162813	BPNT1	3'(2'), 5'-bisphosphate nucleotidase 1	0.2	1.0E+00
NecD vs CTRL	TC0200012933.hg.1	ENSG00000119865	CNRIP1	cannabinoid receptor interacting protein 1	0.2	9.9E-01
NecD vs CTRL	TC0400012212.hg.1	ENSG00000256394	ASIC5	acid sensing ion channel subunit family member 5	0.2	1.0E+00
NecD vs CTRL	TC0800011216.hg.1	ENSG00000104375	STK3	serine/threonine kinase 3	0.2	9.9E-01
NecD vs CTRL	TC1000007619.hg.1	ENSG00000204147	ASAH2B	N-acylsphingosine amidohydrolase 2B	0.2	1.0E+00
NecD vs CTRL	TC1200011862.hg.1	ENSG00000189046	ALKBH2	alkB homolog 2, alpha-ketoglutarate dependent dioxygenase	0.2	1.0E+00
NecD vs CTRL	TC1600009977.hg.1	ENSG00000229809	ZNF688	zinc finger protein 688	0.2	9.8E-01
NecD vs CTRL	TC1700010584.hg.1	ENSG00000141741	MIEN1	migration and invasion enhancer 1	0.2	1.0E+00
NecD vs CTRL	TC1900006989.hg.1	ENSG00000130734	ATG4D	autophagy related 4D cysteine peptidase	0.2	9.9E-01
NecD vs CTRL	TC1200011385.hg.1	ENSG00000111052	LIN7A	lin-7 cell polarity scaffold A	0.2	1.0E+00
NecD vs CTRL	TC1700012100.hg.1	ENSG00000141551	CSNK1D	casein kinase 1 delta	0.2	9.9E-01
NecD vs CTRL	TC0800012126.hg.1	ENSG00000184428	TOP1MT	DNA topoisomerase I mitochondrial	0.2	1.0E+00
NecD vs CTRL	TC2000007900.hg.1	ENSG00000124164	VAPB	VAMP associated protein B and C	0.2	9.9E-01
NecD vs CTRL	TC0600010948.hg.1	ENSG00000124789	NUP153	nucleoporin 153	0.2	9.3E-01
NecD vs CTRL	TC1600011358.hg.1	ENSG00000166780	BMERB1	bMERB domain containing 1	0.2	9.9E-01
NecD vs CTRL	TC1900009630.hg.1	ENSG00000079999	KEAP1	kelch like ECH associated protein 1	0.2	1.0E+00
NecD vs CTRL	TC1700007127.hg.1	ENSG00000171916	LGALS9C	galectin 9C	0.2	1.0E+00
NecD vs CTRL	TC2000009243.hg.1	ENSG00000101470	TNNC2	troponin C2, fast skeletal type	0.2	9.9E-01
NecD vs CTRL	TC0100007961.hg.1	ENSG00000187815	ZFP69	ZFP69 zinc finger protein	0.2	1.0E+00
NecD vs CTRL	TC0100011027.hg.1	ENSG00000134371	CDC73	cell division cycle 73	0.2	9.7E-01
NecD vs CTRL	TC0500009161.hg.1	ENSG00000164576	SAP30L	SAP30 like	0.2	1.0E+00
NecD vs CTRL	TC0600007530.hg.1	ENSG00000204592	HLA-E	major histocompatibility complex, class I, E	0.2	1.0E+00
NecD vs CTRL	TC0800009462.hg.1	ENSG00000215372	ZNF705G	zinc finger protein 705G	0.2	1.0E+00
NecD vs CTRL	TC0800009830.hg.1	ENSG00000168476	REEP4	receptor accessory protein 4	0.2	1.0E+00
NecD vs CTRL	TC0900007827.hg.1	ENSG00000177992	SPATA31E1	SPATA31 subfamily E member 1	0.2	1.0E+00
NecD vs CTRL	TC0900008168.hg.1	ENSG00000178919	FOXE1	forkhead box E1	0.2	9.9E-01
NecD vs CTRL	TC0900011709.hg.1	ENSG00000136827	TOR1A	torsin family 1 member A	0.2	1.0E+00
NecD vs CTRL	TC1000007698.hg.1	ENSG00000122873	CISD1	CDGSH iron sulfur domain 1	0.2	1.0E+00
NecD vs CTRL	TC1100009667.hg.1	ENSG00000185101	ANO9	anoctamin 9	0.2	1.0E+00
NecD vs CTRL	TC1200009101.hg.1	ENSG00000224982	TMEM233	transmembrane protein 233	0.2	1.0E+00

NecD vs CTRL	TC1200012163.hg.1	ENSG00000111786	SRSF9	serine and arginine rich splicing factor 9	0.2	1.0E+00
NecD vs CTRL	TC1500008304.hg.1	ENSG00000183208	GDPGP1	GDP-D-glucose phosphorylase 1	0.2	1.0E+00
NecD vs CTRL	TC1600006664.hg.1	ENSG00000122386	ZNF205	zinc finger protein 205	0.2	1.0E+00
NecD vs CTRL	TC1600007431.hg.1	ENSG00000174939	ASPHD1	aspartate beta-hydroxylase domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1800008405.hg.1	ENSG00000153339	TRAPPC8	trafficking protein particle complex subunit 8	0.2	1.0E+00
NecD vs CTRL	TC2200007313.hg.1	ENSG00000100106	TRIOBP	TRIO and F-actin binding protein	0.2	1.0E+00
NecD vs CTRL	TC0800006625.hg.1	ENSG00000215356	ZNF705B	zinc finger protein 705B	0.2	1.0E+00
NecD vs CTRL	TC0800006769.hg.1	ENSG00000215343	ZNF705D	zinc finger protein 705D	0.2	1.0E+00
NecD vs CTRL	TC0900009324.hg.1	ENSG00000148408	CACNA1B	calcium voltage-gated channel subunit alpha1 B	0.2	1.0E+00
NecD vs CTRL	TC1100009447.hg.1	ENSG00000110074	FOXRED1	FAD dependent oxidoreductase domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1100009617.hg.1	ENSG00000166105	GLB1L3	galactosidase beta 1 like 3	0.2	1.0E+00
NecD vs CTRL	TC1100012124.hg.1	ENSG00000137674	MMP20	matrix metallopeptidase 20	0.2	1.0E+00
NecD vs CTRL	TC1700009495.hg.1	ENSG00000108405	P2RX1	purinergic receptor P2X 1	0.2	9.9E-01
NecD vs CTRL	TC1700011656.hg.1	ENSG00000187959	CPSF4L	cleavage and polyadenylation specific factor 4 like	0.2	1.0E+00
NecD vs CTRL	TC1900010073.hg.1	ENSG00000064547	LPAR2	lysophosphatidic acid receptor 2	0.2	9.9E-01
NecD vs CTRL	TC2000007149.hg.1	ENSG00000198183	BPIFA1	BPI fold containing family A member 1	0.2	1.0E+00
NecD vs CTRL	TC2200009323.hg.1	ENSG00000183246	RIMBP3C	RIMS binding protein 3C	0.2	9.8E-01
NecD vs CTRL	TC0100014766.hg.1	ENSG00000171517	LPAR3	lysophosphatidic acid receptor 3	0.2	1.0E+00
NecD vs CTRL	TC0200011105.hg.1	ENSG00000196811	CHRNG	cholinergic receptor nicotinic gamma subunit	0.2	1.0E+00
NecD vs CTRL	TC0300006618.hg.1	ENSG00000157152	SYN2	synapsin II	0.2	1.0E+00
NecD vs CTRL	TC0300014041.hg.1	ENSG00000175792	RUVBL1	RuvB like AAA ATPase 1	0.2	1.0E+00
NecD vs CTRL	TC0400012288.hg.1	ENSG00000168843	FSTL5	follistatin like 5	0.2	1.0E+00
NecD vs CTRL	TC0500007901.hg.1	ENSG00000113296	THBS4	thrombospondin 4	0.2	1.0E+00
NecD vs CTRL	TC0600008764.hg.1	ENSG00000135299	ANKRD6	ankyrin repeat domain 6	0.2	1.0E+00
NecD vs CTRL	TC0700010789.hg.1	ENSG00000078053	AMPH	amphiphysin	0.2	1.0E+00
NecD vs CTRL	TC0800010784.hg.1	ENSG00000104321	TRPA1	transient receptor potential cation channel subfamily A memb	0.2	1.0E+00
NecD vs CTRL	TC0900011177.hg.1	ENSG00000136810	TXN	thioredoxin	0.2	9.7E-01
NecD vs CTRL	TC1100007801.hg.1	ENSG00000149483	TMEM138	transmembrane protein 138	0.2	1.0E+00
NecD vs CTRL	TC1100008398.hg.1	ENSG00000175575	PAAF1	proteasomal ATPase associated factor 1	0.2	1.0E+00
NecD vs CTRL	TC1100012713.hg.1	ENSG00000196844	PATE2	prostate and testis expressed 2	0.2	9.9E-01
NecD vs CTRL	TC1800009307.hg.1	ENSG00000206073	SERPINB4	serpin family B member 4	0.2	1.0E+00
NecD vs CTRL	TC1900006494.hg.1	ENSG00000197766	CFD	complement factor D	0.2	9.8E-01
NecD vs CTRL	TC1900006680.hg.1	ENSG00000089847	ANKRD24	ankyrin repeat domain 24	0.2	1.0E+00
NecD vs CTRL	TC2000008951.hg.1	ENSG00000100983	GSS	glutathione synthetase	0.2	1.0E+00
NecD vs CTRL	TC0100010846.hg.1	ENSG00000121446	RGSL1	regulator of G protein signaling like 1	0.2	1.0E+00
NecD vs CTRL	TC0600014191.hg.1	ENSG00000203727	SAMD5	sterile alpha motif domain containing 5	0.2	1.0E+00

NecD vs CTRL	TC0X00011080.hg.1	ENSG00000123584	MAGEA9	MAGE family member A9	0.2	1.0E+00
NecD vs CTRL	TC1900008931.hg.1	ENSG00000223638	RFPL4A	ret finger protein like 4A	0.2	1.0E+00
NecD vs CTRL	TC1900011742.hg.1	ENSG00000086548	CEACAM6	CEA cell adhesion molecule 6	0.2	1.0E+00
NecD vs CTRL	TC2000008636.hg.1	ENSG00000125798	FOXA2	forkhead box A2	0.2	9.6E-01
NecD vs CTRL	TC2000009946.hg.1	ENSG00000213714	FAM209B	family with sequence similarity 209 member B	0.2	1.0E+00
NecD vs CTRL	TC0200012433.hg.1	ENSG00000138078	PREPL	prolyl endopeptidase like	0.2	9.7E-01
NecD vs CTRL	TC0300013107.hg.1	ENSG00000163581	SLC2A2	solute carrier family 2 member 2	0.2	1.0E+00
NecD vs CTRL	TC0X00007127.hg.1	ENSG00000182872	RBM10	RNA binding motif protein 10	0.2	9.7E-01
NecD vs CTRL	TC0Y00006730.hg.1	ENSG00000198692	EIF1AY	eukaryotic translation initiation factor 1A Y-linked	0.2	1.0E+00
NecD vs CTRL	TC1400009776.hg.1	ENSG00000165553	NGB	neuroglobin	0.2	1.0E+00
NecD vs CTRL	TC2100008517.hg.1	ENSG00000182093	GET1	guided entry of tail-anchored proteins factor 1	0.2	1.0E+00
NecD vs CTRL	TC0200006536.hg.1	ENSG00000171863	RPS7	ribosomal protein S7	0.2	9.1E-01
NecD vs CTRL	TC0200009619.hg.1	ENSG00000150556	LYPD6B	LY6/PLAUR domain containing 6B	0.2	1.0E+00
NecD vs CTRL	TC0X00009218.hg.1	ENSG00000177189	RPS6KA3	ribosomal protein S6 kinase A3	0.2	1.0E+00
NecD vs CTRL	TC1500006785.hg.1	ENSG00000285077	ARHGAP11B	Rho GTPase activating protein 11B	0.2	1.0E+00
NecD vs CTRL	TC1700007042.hg.1	ENSG00000133030	MPRIP	myosin phosphatase Rho interacting protein	0.2	1.0E+00
NecD vs CTRL	TC1200011298.hg.1	ENSG00000180881	CAPS2	calcyphosine 2	0.2	1.0E+00
NecD vs CTRL	TC1400008718.hg.1	ENSG00000092054	MYH7	myosin heavy chain 7	0.2	1.0E+00
NecD vs CTRL	TC1500008726.hg.1	ENSG00000254585	MAGEL2	MAGE family member L2	0.2	1.0E+00
NecD vs CTRL	TC0100017708.hg.1	ENSG00000119280	C1orf198	chromosome 1 open reading frame 198	0.2	1.0E+00
NecD vs CTRL	TC0100018398.hg.1	ENSG00000215788	TNFRSF25	TNF receptor superfamily member 25	0.2	1.0E+00
NecD vs CTRL	TC0100018406.hg.1	ENSG00000179172	HNRNPCL1	heterogeneous nuclear ribonucleoprotein C like 1	0.2	1.0E+00
NecD vs CTRL	TC0100018451.hg.1	ENSG00000162645	GBP2	guanylate binding protein 2	0.2	1.0E+00
NecD vs CTRL	TC0200007628.hg.1	ENSG00000143947	RPS27A	ribosomal protein S27a	0.2	1.0E+00
NecD vs CTRL	TC0200010264.hg.1	ENSG00000151690	MFSD6	major facilitator superfamily domain containing 6	0.2	1.0E+00
NecD vs CTRL	TC0200011051.hg.1	ENSG00000173692	PSMD1	proteasome 26S subunit, non-ATPase 1	0.2	9.3E-01
NecD vs CTRL	TC0300007466.hg.1	ENSG00000023330	ALAS1	5'-aminolevulinate synthase 1	0.2	1.0E+00
NecD vs CTRL	TC0500012286.hg.1	ENSG00000120318	ARAP3	ArfGAP with RhoGAP domain, ankyrin repeat and PH domain 3	0.2	1.0E+00
NecD vs CTRL	TC0500012340.hg.1	ENSG00000113580	NR3C1	nuclear receptor subfamily 3 group C member 1	0.2	1.0E+00
NecD vs CTRL	TC0500012611.hg.1	ENSG00000113282	CLINT1	clathrin interactor 1	0.2	9.9E-01
NecD vs CTRL	TC0X00011184.hg.1	ENSG00000184216	IRAK1	interleukin 1 receptor associated kinase 1	0.2	1.0E+00
NecD vs CTRL	TC1500006951.hg.1	ENSG00000128944	KNSTRN	kinetochore localized astrin (SPAG5) binding protein	0.2	1.0E+00
NecD vs CTRL	TC1500008978.hg.1	ENSG00000134153	EMC7	ER membrane protein complex subunit 7	0.2	9.6E-01
NecD vs CTRL	TC2000009972.hg.1	ENSG00000125835	SNRPB	small nuclear ribonucleoprotein polypeptides B and B1	0.2	1.0E+00
NecD vs CTRL	TC2100007850.hg.1	ENSG00000198862	LTN1	listerin E3 ubiquitin protein ligase 1	0.2	1.0E+00
NecD vs CTRL	TC2200007871.hg.1	ENSG00000198445	CCT8L2	chaperonin containing TCP1 subunit 8 like 2	0.2	1.0E+00

NecD vs CTRL	TC0100009614.hg.1	ENSG00000203857	HSD3B1	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid d	0.2	1.0E+00
NecD vs CTRL	TC0100015223.hg.1	ENSG00000156150	ALX3	ALX homeobox 3	0.2	9.9E-01
NecD vs CTRL	TC0100018172.hg.1	ENSG00000237700	PRAMEF33	PRAME family member 33	0.2	1.0E+00
NecD vs CTRL	TC0200016752.hg.1	ENSG00000155657	TTN	titin	0.2	1.0E+00
NecD vs CTRL	TC0300007278.hg.1	ENSG00000160796	NBEAL2	neurobeachin like 2	0.2	1.0E+00
NecD vs CTRL	TC0300008088.hg.1	ENSG00000080200	CRYBG3	crystallin beta-gamma domain containing 3	0.2	1.0E+00
NecD vs CTRL	TC0300010841.hg.1	ENSG00000157093	LYZL4	lysozyme like 4	0.2	9.8E-01
NecD vs CTRL	TC0600012293.hg.1	ENSG00000164430	CGAS	cyclic GMP-AMP synthase	0.2	1.0E+00
NecD vs CTRL	TC0800007042.hg.1	ENSG00000134028	ADAMDEC1	ADAM like decysin 1	0.2	1.0E+00
NecD vs CTRL	TC0800007377.hg.1	ENSG00000168619	ADAM18	ADAM metallopeptidase domain 18	0.2	1.0E+00
NecD vs CTRL	TC0900009084.hg.1	ENSG00000197859	ADAMTSL2	ADAMTS like 2	0.2	9.6E-01
NecD vs CTRL	TC0X00008689.hg.1	ENSG00000185247	MAGEA11	MAGE family member A11	0.2	9.9E-01
NecD vs CTRL	TC0X00011226.hg.1	ENSG00000185010	F8	coagulation factor VIII	0.2	1.0E+00
NecD vs CTRL	TC1100013221.hg.1	ENSG00000137752	CASP1	caspase 1	0.2	1.0E+00
NecD vs CTRL	TC1500006925.hg.1	ENSG00000137801	THBS1	thrombospondin 1	0.2	1.0E+00
NecD vs CTRL	TC1500010733.hg.1	ENSG00000166920	COXFA4L3	cytochrome c oxidase associated subunit FA4L3	0.2	9.9E-01
NecD vs CTRL	TC1900008161.hg.1	ENSG00000170956	CEACAM3	CEA cell adhesion molecule 3	0.2	9.9E-01
NecD vs CTRL	TC1900009080.hg.1	ENSG00000105549	SPMAP2	sperm microtubule associated protein 2	0.2	9.8E-01
NecD vs CTRL	TC1900011740.hg.1	ENSG00000007129	CEACAM21	CEA cell adhesion molecule 21	0.2	9.9E-01
NecD vs CTRL	TC1900012051.hg.1	ENSG00000160471	COX6B2	cytochrome c oxidase subunit 6B2	0.2	9.9E-01
NecD vs CTRL	TC2000009877.hg.1	ENSG00000244588	RAD21L1	RAD21 cohesin complex component like 1	0.2	1.0E+00
NecD vs CTRL	TC0100007451.hg.1	ENSG00000169442	CD52	CD52 molecule	0.2	1.0E+00
NecD vs CTRL	TC0100011092.hg.1	ENSG00000143355	LHX9	LIM homeobox 9	0.2	1.0E+00
NecD vs CTRL	TC0100012113.hg.1	ENSG00000198626	RYR2	ryanodine receptor 2	0.2	1.0E+00
NecD vs CTRL	TC0200009470.hg.1	ENSG00000150540	HNMT	histamine N-methyltransferase	0.2	1.0E+00
NecD vs CTRL	TC0300010515.hg.1	ENSG00000197885	NKIRAS1	NFKB inhibitor interacting Ras like 1	0.2	9.7E-01
NecD vs CTRL	TC0600013272.hg.1	ENSG00000029363	BCLAF1	BCL2 associated transcription factor 1	0.2	9.7E-01
NecD vs CTRL	TC0800010737.hg.1	ENSG00000137571	SLCO5A1	solute carrier organic anion transporter family member 5A1	0.2	1.0E+00
NecD vs CTRL	TC0900009944.hg.1	ENSG00000137101	CD72	CD72 molecule	0.2	1.0E+00
NecD vs CTRL	TC1100006692.hg.1	ENSG00000184698	OR51M1	olfactory receptor family 51 subfamily M member 1	0.2	1.0E+00
NecD vs CTRL	TC1200007640.hg.1	ENSG00000050438	SLC4A8	solute carrier family 4 member 8	0.2	1.0E+00
NecD vs CTRL	TC1400006729.hg.1	ENSG00000139908	TSSK4	testis specific serine kinase 4	0.2	1.0E+00
NecD vs CTRL	TC1400008761.hg.1	ENSG00000092009	CMA1	chymase 1	0.2	9.8E-01
NecD vs CTRL	TC1600007362.hg.1	ENSG00000168488	ATXN2L	ataxin 2 like	0.2	9.9E-01
NecD vs CTRL	TC1700012447.hg.1	ENSG00000213218	CSH2	chorionic somatomammotropin hormone 2	0.2	1.0E+00
NecD vs CTRL	TC1900007233.hg.1	ENSG00000171954	CYP4F22	cytochrome P450 family 4 subfamily F member 22	0.2	1.0E+00

NecD vs CTRL	TC1900008513.hg.1	ENSG00000104818	CGB2	chorionic gonadotropin subunit beta 2	0.2	9.7E-01
NecD vs CTRL	TC1900009455.hg.1	ENSG00000205718	MBD3L4	methyl-CpG binding domain protein 3 like 4	0.2	1.0E+00
NecD vs CTRL	TC1700009516.hg.1	ENSG00000167741	GGT6	gamma-glutamyltransferase 6	0.2	9.7E-01
NecD vs CTRL	TC1900006539.hg.1	ENSG00000185988	PLK5	polo like kinase 5 (inactive)	0.2	9.5E-01
NecD vs CTRL	TC0300009357.hg.1	ENSG00000169251	NMD3	NMD3 ribosome export adaptor	0.2	1.0E+00
NecD vs CTRL	TC1100008664.hg.1	ENSG00000149196	HIKESHI	heat shock protein nuclear import factor hikeshi	0.2	1.0E+00
NecD vs CTRL	TC0300011452.hg.1	ENSG00000144744	UBA3	ubiquitin like modifier activating enzyme 3	0.2	9.2E-01
NecD vs CTRL	TC0500006472.hg.1	ENSG00000071539	TRIP13	thyroid hormone receptor interactor 13	0.2	1.0E+00
NecD vs CTRL	TC1100012303.hg.1	ENSG00000137713	PPP2R1B	protein phosphatase 2 scaffold subunit Abeta	0.2	9.7E-01
NecD vs CTRL	TC1500007700.hg.1	ENSG00000137818	RPLP1	ribosomal protein lateral stalk subunit P1	0.2	1.0E+00
NecD vs CTRL	TC1600011570.hg.1	ENSG00000103121	CMC2	C-X9-C motif containing 2	0.2	1.0E+00
NecD vs CTRL	TC1900009346.hg.1	ENSG00000167671	UBXN6	UBX domain protein 6	0.2	1.0E+00
NecD vs CTRL	TC2200007356.hg.1	ENSG00000100196	KDELR3	KDEL endoplasmic reticulum protein retention receptor 3	0.2	1.0E+00
NecD vs CTRL	TC0100011746.hg.1	ENSG00000143771	CNIH4	cornichon family member 4	0.2	1.0E+00
NecD vs CTRL	TC0100013748.hg.1	ENSG00000134697	GNL2	G protein nucleolar 2	0.2	1.0E+00
NecD vs CTRL	TC0200012727.hg.1	ENSG00000162927	PUS10	pseudouridine synthase 10	0.2	1.0E+00
NecD vs CTRL	TC0400011294.hg.1	ENSG00000255072	PIGY	phosphatidylinositol glycan anchor biosynthesis class Y	0.2	1.0E+00
NecD vs CTRL	TC0400012621.hg.1	ENSG00000151726	ACSL1	acyl-CoA synthetase long chain family member 1	0.2	1.0E+00
NecD vs CTRL	TC0600010008.hg.1	ENSG00000272047	GTF2H5	general transcription factor IIH subunit 5	0.2	1.0E+00
NecD vs CTRL	TC0900011959.hg.1	ENSG00000130560	UBAC1	UBA domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC0X00011292.hg.1	ENSG00000158639	PAGE5	PAGE family member 5	0.2	1.0E+00
NecD vs CTRL	TC1000010135.hg.1	ENSG00000169126	ODAD2	outer dynein arm docking complex subunit 2	0.2	1.0E+00
NecD vs CTRL	TC1900008963.hg.1	ENSG00000196263	ZNF471	zinc finger protein 471	0.2	1.0E+00
NecD vs CTRL	TC2000008030.hg.1	ENSG00000060491	OGFR	opioid growth factor receptor	0.2	1.0E+00
NecD vs CTRL	TC2200008007.hg.1	ENSG00000099889	ARVCF	ARVCF delta catenin family member	0.2	1.0E+00
NecD vs CTRL	TC0300013458.hg.1	ENSG00000163923	RPL39L	ribosomal protein L39 like	0.2	1.0E+00
NecD vs CTRL	TC0700012870.hg.1	ENSG00000197993	KEL	Kell metallo-endopeptidase (Kell blood group)	0.2	1.0E+00
NecD vs CTRL	TC1100006529.hg.1	ENSG00000205864	KRTAP5-6	keratin associated protein 5-6	0.2	1.0E+00
NecD vs CTRL	TC0100006787.hg.1	ENSG00000171608	PIK3CD	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic sub	0.2	1.0E+00
NecD vs CTRL	TC0200009966.hg.1	ENSG00000172878	METAP1D	methionyl aminopeptidase type 1D, mitochondrial	0.2	1.0E+00
NecD vs CTRL	TC0200010048.hg.1	ENSG00000128709	HOXD9	homeobox D9	0.2	9.9E-01
NecD vs CTRL	TC0200011449.hg.1	ENSG00000035115	SH3YL1	SH3 and SYLF domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC0300010962.hg.1	ENSG00000160808	MYL3	myosin light chain 3	0.2	1.0E+00
NecD vs CTRL	TC0500013251.hg.1	ENSG00000183775	KCTD16	potassium channel tetramerization domain containing 16	0.2	1.0E+00
NecD vs CTRL	TC0600007687.hg.1	ENSG00000204227	RING1	ring finger protein 1	0.2	1.0E+00
NecD vs CTRL	TC0700008548.hg.1	ENSG00000166924	NYAP1	neuronal tyrosine phosphorylated phosphoinositide-3-kinase	0.2	1.0E+00

NecD vs CTRL	TC0800008328.hg.1	ENSG00000177459	ERICH5	glutamate rich 5	0.2	9.8E-01
NecD vs CTRL	TC0900011428.hg.1	ENSG00000119421	NDUFA8	NADH:ubiquinone oxidoreductase subunit A8	0.2	1.0E+00
NecD vs CTRL	TC1100007601.hg.1	ENSG00000174982	OR4S2	olfactory receptor family 4 subfamily S member 2	0.2	1.0E+00
NecD vs CTRL	TC1100007765.hg.1	ENSG00000149534	MS4A2	membrane spanning 4-domains A2	0.2	1.0E+00
NecD vs CTRL	TC1100009081.hg.1	ENSG00000170209	ANKK1	ankyrin repeat and kinase domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1100012308.hg.1	ENSG00000109846	CRYAB	crystallin alpha B	0.2	1.0E+00
NecD vs CTRL	TC1200009847.hg.1	ENSG00000175899	A2M	alpha-2-macroglobulin	0.2	1.0E+00
NecD vs CTRL	TC1200012819.hg.1	ENSG00000155957	TMBIM4	transmembrane BAX inhibitor motif containing 4	0.2	1.0E+00
NecD vs CTRL	TC1600009362.hg.1	ENSG00000213853	EMP2	epithelial membrane protein 2	0.2	1.0E+00
NecD vs CTRL	TC1700009092.hg.1	ENSG00000182156	ENPP7	ectonucleotide pyrophosphatase/phosphodiesterase 7	0.2	9.4E-01
NecD vs CTRL	TC1700009600.hg.1	ENSG00000167858	TEKT1	tektin 1	0.2	1.0E+00
NecD vs CTRL	TC1700009861.hg.1	ENSG00000175106	TVP23C	trans-golgi network vesicle protein 23 homolog C	0.2	1.0E+00
NecD vs CTRL	TC1700012407.hg.1	ENSG00000198090	KRTAP4-6	keratin associated protein 4-6	0.2	1.0E+00
NecD vs CTRL	TC2100008229.hg.1	ENSG00000157617	C2CD2	C2 calcium dependent domain containing 2	0.2	1.0E+00
NecD vs CTRL	TC2200006552.hg.1	ENSG00000278558	TMEM191B	transmembrane protein 191B	0.2	9.9E-01
NecD vs CTRL	TC0100009032.hg.1	ENSG00000189195	BTBD8	BTB domain containing 8	0.2	1.0E+00
NecD vs CTRL	TC0100018367.hg.1	ENSG00000133019	CHRM3	cholinergic receptor muscarinic 3	0.2	1.0E+00
NecD vs CTRL	TC0200014770.hg.1	ENSG00000115263	GCG	glucagon	0.2	1.0E+00
NecD vs CTRL	TC0300010217.hg.1	ENSG00000187288	CIDEC	cell death inducing DFFA like effector c	0.2	1.0E+00
NecD vs CTRL	TC0400012977.hg.1	ENSG00000109686	SH3D19	SH3 domain containing 19	0.2	1.0E+00
NecD vs CTRL	TC0500009097.hg.1	ENSG00000171992	SYNPO	synaptopodin	0.2	1.0E+00
NecD vs CTRL	TC0500012105.hg.1	ENSG00000181965	NEUROG1	neurogenin 1	0.2	9.9E-01
NecD vs CTRL	TC0600011459.hg.1	ENSG00000204390	HSPA1L	heat shock protein family A (Hsp70) member 1 like	0.2	1.0E+00
NecD vs CTRL	TC0700010665.hg.1	ENSG00000164600	NEUROD6	neuronal differentiation 6	0.2	1.0E+00
NecD vs CTRL	TC1000011521.hg.1	ENSG00000095587	TLL2	tolloid like 2	0.2	1.0E+00
NecD vs CTRL	TC1600011050.hg.1	ENSG00000168418	KCNG4	potassium voltage-gated channel modifier subfamily G memb	0.2	9.5E-01
NecD vs CTRL	TC1700008587.hg.1	ENSG00000224383	PRR29	proline rich 29	0.2	9.9E-01
NecD vs CTRL	TC0200011103.hg.1	ENSG00000237412	PRSS56	serine protease 56	0.2	1.0E+00
NecD vs CTRL	TC0200014790.hg.1	ENSG00000115290	GRB14	growth factor receptor bound protein 14	0.2	1.0E+00
NecD vs CTRL	TC0400011750.hg.1	ENSG00000138741	TRPC3	transient receptor potential cation channel subfamily C memb	0.2	1.0E+00
NecD vs CTRL	TC0600007628.hg.1	ENSG00000224389	C4B	complement C4B (Chido/Rodgers blood group)	0.2	1.0E+00
NecD vs CTRL	TC0600014108.hg.1	ENSG00000244731	C4A	complement C4A (Chido/Rodgers blood group)	0.2	1.0E+00
NecD vs CTRL	TC1000006863.hg.1	ENSG00000152464	RPP38	ribonuclease P/MRP subunit p38	0.2	1.0E+00
NecD vs CTRL	TC1700008378.hg.1	ENSG00000153944	MSI2	musashi RNA binding protein 2	0.2	9.6E-01
NecD vs CTRL	TC1900007319.hg.1	ENSG00000130312	MRPL34	mitochondrial ribosomal protein L34	0.2	1.0E+00
NecD vs CTRL	TC2200006917.hg.1	ENSG00000244752	CRYBB2	crystallin beta B2	0.2	1.0E+00

NecD vs CTRL	TC0100009226.hg.1	ENSG00000162695	SLC30A7	solute carrier family 30 member 7	0.2	9.9E-01
NecD vs CTRL	TC0700007374.hg.1	ENSG00000106636	YKT6	YKT6 vesicular SNARE protein	0.2	9.5E-01
NecD vs CTRL	TC0X00010793.hg.1	ENSG00000188706	ZDHHC9	zDHHC palmitoyltransferase 9	0.2	1.0E+00
NecD vs CTRL	TC2200009194.hg.1	ENSG00000099917	MED15	mediator complex subunit 15	0.2	1.0E+00
NecD vs CTRL	TC0200010284.hg.1	ENSG00000128641	MYO1B	myosin IB	0.2	1.0E+00
NecD vs CTRL	TC1200007866.hg.1	ENSG00000182199	SHMT2	serine hydroxymethyltransferase 2	0.2	1.0E+00
NecD vs CTRL	TC1100013087.hg.1	ENSG00000023445	BIRC3	baculoviral IAP repeat containing 3	0.2	1.0E+00
NecD vs CTRL	TC0400007933.hg.1	ENSG00000138772	ANXA3	annexin A3	0.2	1.0E+00
NecD vs CTRL	TC0400011735.hg.1	ENSG00000050730	TNIP3	TNFAIP3 interacting protein 3	0.2	1.0E+00
NecD vs CTRL	TC0400011815.hg.1	ENSG00000164073	MFSD8	major facilitator superfamily domain containing 8	0.2	1.0E+00
NecD vs CTRL	TC0500012372.hg.1	ENSG00000133706	LARS1	leucyl-tRNA synthetase 1	0.2	1.0E+00
NecD vs CTRL	TC0600009597.hg.1	ENSG00000118503	TNFAIP3	TNF alpha induced protein 3	0.2	1.0E+00
NecD vs CTRL	TC0900011950.hg.1	ENSG00000165643	SOHLH1	spermatogenesis and oogenesis specific basic helix-loop-heli	0.2	9.6E-01
NecD vs CTRL	TC1100010091.hg.1	ENSG00000072952	IRAG1	inositol 1,4,5-triphosphate receptor associated 1	0.2	1.0E+00
NecD vs CTRL	TC1200007714.hg.1	ENSG00000135409	AMHR2	anti-Mullerian hormone receptor type 2	0.2	1.0E+00
NecD vs CTRL	TC1200010878.hg.1	ENSG00000170473	PYM1	PYM1 exon junction complex associated factor	0.2	1.0E+00
NecD vs CTRL	TC1400007112.hg.1	ENSG00000125375	DMAC2L	distal membrane arm assembly component 2 like	0.2	1.0E+00
NecD vs CTRL	TC1800008965.hg.1	ENSG00000166479	TMX3	thioredoxin related transmembrane protein 3	0.2	1.0E+00
NecD vs CTRL	TC1900011772.hg.1	ENSG00000105392	CRX	cone-rod homeobox	0.2	1.0E+00
NecD vs CTRL	TC0100007191.hg.1	ENSG00000158786	PLA2G2F	phospholipase A2 group IIF	0.2	1.0E+00
NecD vs CTRL	TC0100010282.hg.1	ENSG00000132681	ATP1A4	ATPase Na+/K+ transporting subunit alpha 4	0.2	1.0E+00
NecD vs CTRL	TC0100016914.hg.1	ENSG00000159173	TNNI1	troponin I1, slow skeletal type	0.2	9.9E-01
NecD vs CTRL	TC0200009005.hg.1	ENSG00000175497	DPP10	dipeptidyl peptidase like 10	0.2	1.0E+00
NecD vs CTRL	TC0200012189.hg.1	ENSG00000091106	NLRC4	NLR family CARD domain containing 4	0.2	1.0E+00
NecD vs CTRL	TC0300007385.hg.1	ENSG00000164061	BSN	bassoon presynaptic cytomatrix protein	0.2	1.0E+00
NecD vs CTRL	TC0700011976.hg.1	ENSG00000146826	TRAPPC14	trafficking protein particle complex subunit 14	0.2	1.0E+00
NecD vs CTRL	TC0800007848.hg.1	ENSG00000147573	TRIM55	tripartite motif containing 55	0.2	1.0E+00
NecD vs CTRL	TC0900009960.hg.1	ENSG00000168828	OR13J1	olfactory receptor family 13 subfamily J member 1	0.2	1.0E+00
NecD vs CTRL	TC0X00007221.hg.1	ENSG00000269313	MAGIX	MAGI family member, X-linked	0.2	9.9E-01
NecD vs CTRL	TC1100007938.hg.1	ENSG00000149781	FERMT3	FERM domain containing kindlin 3	0.2	1.0E+00
NecD vs CTRL	TC1200009875.hg.1	ENSG00000293488	CLECL1	C-type lectin like 1	0.2	1.0E+00
NecD vs CTRL	TC1500009096.hg.1	ENSG00000188549	CCDC9B	coiled-coil domain containing 9B	0.2	1.0E+00
NecD vs CTRL	TC1700011703.hg.1	ENSG00000204345	CD300LD	CD300 molecule like family member d	0.2	1.0E+00
NecD vs CTRL	TC2100008459.hg.1	ENSG00000160282	FTCD	formimidoyltransferase cyclodeaminase	0.2	1.0E+00
NecD vs CTRL	TC2200007303.hg.1	ENSG00000128283	CDC42EP1	CDC42 effector protein 1	0.2	1.0E+00
NecD vs CTRL	TC2200009324.hg.1	ENSG00000189269	DRICH1	aspartate rich 1	0.2	1.0E+00

NecD vs CTRL	TC0100009195.hg.1	ENSG00000117620	SLC35A3	solute carrier family 35 member A3	0.2	1.0E+00
NecD vs CTRL	TC0100010546.hg.1	ENSG00000117475	BLZF1	basic leucine zipper nuclear factor 1	0.2	1.0E+00
NecD vs CTRL	TC0100012348.hg.1	ENSG00000162727	OR2M5	olfactory receptor family 2 subfamily M member 5	0.2	9.9E-01
NecD vs CTRL	TC0100016960.hg.1	ENSG00000143858	SYT2	synaptotagmin 2	0.2	1.0E+00
NecD vs CTRL	TC0200013669.hg.1	ENSG00000196460	RFX8	regulatory factor X8	0.2	1.0E+00
NecD vs CTRL	TC0200015574.hg.1	ENSG00000168582	CRYGA	crystallin gamma A	0.2	1.0E+00
NecD vs CTRL	TC0300013862.hg.1	ENSG00000163424	TEX55	testis expressed 55	0.2	1.0E+00
NecD vs CTRL	TC0500010869.hg.1	ENSG00000164181	ELOVL7	ELOVL fatty acid elongase 7	0.2	1.0E+00
NecD vs CTRL	TC0500011875.hg.1	ENSG00000168938	PPIC	peptidylprolyl isomerase C	0.2	1.0E+00
NecD vs CTRL	TC0600014234.hg.1	ENSG00000164304	CAGE1	cancer antigen 1	0.2	1.0E+00
NecD vs CTRL	TC0700011999.hg.1	ENSG00000160813	PPP1R35	protein phosphatase 1 regulatory subunit 35	0.2	1.0E+00
NecD vs CTRL	TC0700013329.hg.1	ENSG00000174945	AMZ1	archaelysin family metallopeptidase 1	0.2	1.0E+00
NecD vs CTRL	TC0900012198.hg.1	ENSG00000214402	LCNL1	lipocalin like 1	0.2	1.0E+00
NecD vs CTRL	TC1100009504.hg.1	ENSG00000043039	BARX2	BARX homeobox 2	0.2	9.9E-01
NecD vs CTRL	TC1200009746.hg.1	ENSG00000111644	ACRBP	acrosin binding protein	0.2	9.7E-01
NecD vs CTRL	TC1200012768.hg.1	ENSG00000134533	RERG	RAS like estrogen regulated growth inhibitor	0.2	1.0E+00
NecD vs CTRL	TC1300009637.hg.1	ENSG00000134864	GGACT	gamma-glutamylamine cyclotransferase	0.2	1.0E+00
NecD vs CTRL	TC1400006823.hg.1	ENSG00000092108	SCFD1	sec1 family domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1400008994.hg.1	ENSG00000176435	CLEC14A	C-type lectin domain containing 14A	0.2	1.0E+00
NecD vs CTRL	TC1400009978.hg.1	ENSG00000119714	GPR68	G protein-coupled receptor 68	0.2	9.8E-01
NecD vs CTRL	TC1400010605.hg.1	ENSG00000150527	MIA2	MIA SH3 domain ER export factor 2	0.2	1.0E+00
NecD vs CTRL	TC1400010619.hg.1	ENSG00000100644	HIF1A	hypoxia inducible factor 1 subunit alpha	0.2	9.1E-01
NecD vs CTRL	TC1500010897.hg.1	ENSG00000117971	CHRNB4	cholinergic receptor nicotinic beta 4 subunit	0.2	1.0E+00
NecD vs CTRL	TC1700006583.hg.1	ENSG00000108381	ASPA	aspartoacylase	0.2	9.9E-01
NecD vs CTRL	TC1700011294.hg.1	ENSG00000141378	PTRH2	peptidyl-tRNA hydrolase 2	0.2	1.0E+00
NecD vs CTRL	TC1700012247.hg.1	ENSG00000173991	TCAP	titin-cap	0.2	1.0E+00
NecD vs CTRL	TC1900011726.hg.1	ENSG00000167644	C19orf33	chromosome 19 open reading frame 33	0.2	1.0E+00
NecD vs CTRL	TC2100007420.hg.1	ENSG00000182871	COL18A1	collagen type XVIII alpha 1 chain	0.2	1.0E+00
NecD vs CTRL	TC2100007852.hg.1	ENSG00000156253	RWDD2B	RWD domain containing 2B	0.2	1.0E+00
NecD vs CTRL	TC0100010586.hg.1	ENSG00000076258	FMO4	flavin containing dimethylaniline monoxygenase 4	0.2	1.0E+00
NecD vs CTRL	TC0200016501.hg.1	ENSG00000115602	IL1RL1	interleukin 1 receptor like 1	0.2	1.0E+00
NecD vs CTRL	TC0400010898.hg.1	ENSG00000198092	TMPRSS11F	transmembrane serine protease 11F	0.2	1.0E+00
NecD vs CTRL	TC0500008619.hg.1	ENSG00000164399	IL3	interleukin 3	0.2	1.0E+00
NecD vs CTRL	TC1100007770.hg.1	ENSG00000166930	MS4A5	membrane spanning 4-domains A5	0.2	1.0E+00
NecD vs CTRL	TC1100009954.hg.1	ENSG00000180934	OR56A1	olfactory receptor family 56 subfamily A member 1	0.2	1.0E+00
NecD vs CTRL	TC1900008300.hg.1	ENSG00000104856	RELB	RELB proto-oncogene, NF-kB subunit	0.2	1.0E+00

NecD vs CTRL	TC1900010625.hg.1	ENSG00000171747	LGALS4	galectin 4	0.2	1.0E+00
NecD vs CTRL	TC1900012009.hg.1	ENSG00000213023	SYT3	synaptotagmin 3	0.2	1.0E+00
NecD vs CTRL	TC0200006891.hg.1	ENSG00000143878	RHOB	ras homolog family member B	0.2	1.0E+00
NecD vs CTRL	TC0200008974.hg.1	ENSG00000184492	FOXD4L1	forkhead box D4 like 1	0.2	1.0E+00
NecD vs CTRL	TC0200010741.hg.1	ENSG00000138375	SMARCAL1	SNF2 related chromatin remodeling annealing helicase 1	0.2	1.0E+00
NecD vs CTRL	TC0300013911.hg.1	ENSG00000090520	DNAJB11	DnaJ heat shock protein family (Hsp40) member B11	0.2	1.0E+00
NecD vs CTRL	TC0500008304.hg.1	ENSG00000164209	SLC25A46	solute carrier family 25 member 46	0.2	9.7E-01
NecD vs CTRL	TC0500012153.hg.1	ENSG00000031003	FAM13B	family with sequence similarity 13 member B	0.2	1.0E+00
NecD vs CTRL	TC0800008235.hg.1	ENSG00000188343	CIBAR1	CBY1 interacting BAR domain containing 1	0.2	9.6E-01
NecD vs CTRL	TC0800008416.hg.1	ENSG00000083307	GRHL2	grainyhead like transcription factor 2	0.2	1.0E+00
NecD vs CTRL	TC1200008344.hg.1	ENSG00000133640	LRRIQ1	leucine rich repeats and IQ motif containing 1	0.2	1.0E+00
NecD vs CTRL	TC1200010769.hg.1	ENSG00000189182	KRT77	keratin 77	0.2	9.8E-01
NecD vs CTRL	TC1900011259.hg.1	ENSG00000254521	SIGLEC12	sialic acid binding Ig like lectin 12	0.2	1.0E+00
NecD vs CTRL	TC0400008388.hg.1	ENSG00000109534	GAR1	GAR1 ribonucleoprotein	0.2	1.0E+00
NecD vs CTRL	TC0100017374.hg.1	ENSG00000118873	RAB3GAP2	RAB3 GTPase activating non-catalytic protein subunit 2	0.2	9.9E-01
NecD vs CTRL	TC0400009518.hg.1	ENSG00000151729	SLC25A4	solute carrier family 25 member 4	0.2	1.0E+00
NecD vs CTRL	TC0500011280.hg.1	ENSG00000228716	DHFR	dihydrofolate reductase	0.2	9.8E-01
NecD vs CTRL	TC0600008272.hg.1	ENSG00000112146	FBXO9	F-box protein 9	0.2	1.0E+00
NecD vs CTRL	TC1500010140.hg.1	ENSG00000140395	SKIC8	SKI8 subunit of superkiller complex	0.2	1.0E+00
NecD vs CTRL	TC1600009942.hg.1	ENSG00000103502	CDIPT	CDP-diacylglycerol--inositol 3-phosphatidyltransferase	0.2	1.0E+00
NecD vs CTRL	TC0100018550.hg.1	ENSG00000159166	LAD1	ladinin 1	0.2	1.0E+00
NecD vs CTRL	TC1000012472.hg.1	ENSG00000188100	FAM25A	family with sequence similarity 25 member A	0.2	1.0E+00
NecD vs CTRL	TC1100012712.hg.1	ENSG00000134940	ACRV1	acrosomal vesicle protein 1	0.2	1.0E+00
NecD vs CTRL	TC1500008833.hg.1	ENSG00000185115	NSMCE3	NSE3 component of SMC5/6 complex	0.2	1.0E+00
NecD vs CTRL	TC0100016021.hg.1	ENSG00000143314	MRPL24	mitochondrial ribosomal protein L24	0.2	1.0E+00
NecD vs CTRL	TC0500007237.hg.1	ENSG00000132357	CARD6	caspase recruitment domain family member 6	0.2	1.0E+00
NecD vs CTRL	TC0500007542.hg.1	ENSG00000164182	NDUFAF2	NADH:ubiquinone oxidoreductase complex assembly factor 2	0.2	1.0E+00
NecD vs CTRL	TC0700013419.hg.1	ENSG00000241685	ARPC1A	actin related protein 2/3 complex subunit 1A	0.2	1.0E+00
NecD vs CTRL	TC1000010446.hg.1	ENSG00000196793	ZNF239	zinc finger protein 239	0.2	1.0E+00
NecD vs CTRL	TC1100007800.hg.1	ENSG00000149476	TKFC	triokinase and FMN cyclase	0.2	1.0E+00
NecD vs CTRL	TC1100008661.hg.1	ENSG00000074266	EED	embryonic ectoderm development	0.2	1.0E+00
NecD vs CTRL	TC1200012862.hg.1	ENSG00000139719	VPS33A	VPS33A core subunit of CORVET and HOPS complexes	0.2	1.0E+00
NecD vs CTRL	TC1300010025.hg.1	ENSG00000127870	RNF6	ring finger protein 6	0.2	9.9E-01
NecD vs CTRL	TC1400007094.hg.1	ENSG00000165516	KLHDC2	kelch domain containing 2	0.2	1.0E+00
NecD vs CTRL	TC1800008824.hg.1	ENSG00000074695	LMAN1	lectin, mannose binding 1	0.2	9.4E-01
NecD vs CTRL	TC1900007864.hg.1	ENSG00000105677	TMEM147	transmembrane protein 147	0.2	1.0E+00

NecD vs CTRL	TC2000007224.hg.1	ENSG00000061656	SPAG4	sperm associated antigen 4	0.2	1.0E+00
NecD vs CTRL	TC0600007596.hg.1	ENSG00000232810	TNF	tumor necrosis factor	0.2	9.7E-01
NecD vs CTRL	TC0100010387.hg.1	ENSG00000162733	DDR2	discoidin domain receptor tyrosine kinase 2	0.2	1.0E+00
NecD vs CTRL	TC0100013003.hg.1	ENSG00000116771	AGMAT	agmatinase (putative)	0.2	1.0E+00
NecD vs CTRL	TC0300009685.hg.1	ENSG00000186090	HTR3D	5-hydroxytryptamine receptor 3D	0.2	1.0E+00
NecD vs CTRL	TC0300010952.hg.1	ENSG00000163827	LRRC2	leucine rich repeat containing 2	0.2	1.0E+00
NecD vs CTRL	TC0700008465.hg.1	ENSG00000106236	NPTX2	neuronal pentraxin 2	0.2	1.0E+00
NecD vs CTRL	TC0X00010799.hg.1	ENSG00000102034	ELF4	E74 like ETS transcription factor 4	0.2	1.0E+00
NecD vs CTRL	TC1100009935.hg.1	ENSG00000181616	OR52H1	olfactory receptor family 52 subfamily H member 1	0.2	1.0E+00
NecD vs CTRL	TC1500008829.hg.1	ENSG00000104059	ENTREP2	endosomal transmembrane epsin interactor 2	0.2	1.0E+00
NecD vs CTRL	TC1500009451.hg.1	ENSG00000137875	BCL2L10	BCL2 like 10	0.2	1.0E+00
NecD vs CTRL	TC1700010670.hg.1	ENSG00000171360	KRT38	keratin 38	0.2	1.0E+00
NecD vs CTRL	TC1800007037.hg.1	ENSG00000141434	MEP1B	meprin A subunit beta	0.2	1.0E+00
NecD vs CTRL	TC1800007276.hg.1	ENSG00000134030	CTIF	cap binding complex dependent translation initiation factor	0.2	9.9E-01
NecD vs CTRL	TC1900008879.hg.1	ENSG00000288206	KIR2DS5	killer cell immunoglobulin like receptor, two Ig domains and sl	0.2	1.0E+00
NecD vs CTRL	TC1000011580.hg.1	ENSG00000172987	HPSE2	heparanase 2 (inactive)	0.2	9.7E-01
NecD vs CTRL	TC0100010007.hg.1	ENSG00000240386	LCE1F	late cornified envelope 1F	0.2	9.8E-01
NecD vs CTRL	TC0100015855.hg.1	ENSG00000163218	PGLYRP4	peptidoglycan recognition protein 4	0.2	1.0E+00
NecD vs CTRL	TC0200008481.hg.1	ENSG00000144015	TRIM43	tripartite motif containing 43	0.2	1.0E+00
NecD vs CTRL	TC0200011129.hg.1	ENSG00000130561	SAG	S-antigen visual arrestin	0.2	1.0E+00
NecD vs CTRL	TC0200012092.hg.1	ENSG00000176714	CCDC121	coiled-coil domain containing 121	0.2	1.0E+00
NecD vs CTRL	TC0200013700.hg.1	ENSG00000135953	SLC67A2	solute carrier family 67 member 2	0.2	1.0E+00
NecD vs CTRL	TC0200015425.hg.1	ENSG00000115993	TRAK2	trafficking kinesin protein 2	0.2	1.0E+00
NecD vs CTRL	TC0500008919.hg.1	ENSG00000013561	RNF14	ring finger protein 14	0.2	1.0E+00
NecD vs CTRL	TC0500012948.hg.1	ENSG00000074317	SNCB	synuclein beta	0.2	1.0E+00
NecD vs CTRL	TC0X00011406.hg.1	ENSG00000197021	EOLA2	endothelium and lymphocyte associated ASCH domain 2	0.2	1.0E+00
NecD vs CTRL	TC1000009404.hg.1	ENSG00000171813	PWWP2B	PWWP domain containing 2B	0.2	1.0E+00
NecD vs CTRL	TC1000011716.hg.1	ENSG00000173915	ATP5MK	ATP synthase membrane subunit k	0.2	1.0E+00
NecD vs CTRL	TC1100006659.hg.1	ENSG00000197790	OR52M1	olfactory receptor family 52 subfamily M member 1	0.2	1.0E+00
NecD vs CTRL	TC1100009792.hg.1	ENSG00000110665	C11orf21	chromosome 11 open reading frame 21	0.2	1.0E+00
NecD vs CTRL	TC1100010846.hg.1	ENSG00000181752	OR8K5	olfactory receptor family 8 subfamily K member 5	0.2	1.0E+00
NecD vs CTRL	TC1400007944.hg.1	ENSG00000152315	KCNK13	potassium two pore domain channel subfamily K member 13	0.2	1.0E+00
NecD vs CTRL	TC1400008705.hg.1	ENSG00000092068	SLC7A8	solute carrier family 7 member 8	0.2	1.0E+00
NecD vs CTRL	TC1700010456.hg.1	ENSG00000274736	CCL23	C-C motif chemokine ligand 23	0.2	1.0E+00
NecD vs CTRL	TC1700010684.hg.1	ENSG00000173805	HAP1	huntingtin associated protein 1	0.2	1.0E+00
NecD vs CTRL	TC1700011171.hg.1	ENSG00000166260	COX11	cytochrome c oxidase copper chaperone COX11	0.2	1.0E+00

NecD vs CTRL	TC1900006552.hg.1	ENSG00000205922	ONECUT3	one cut homeobox 3	0.2	1.0E+00
NecD vs CTRL	TC1900006626.hg.1	ENSG00000161082	CELF5	CUGBP Elav-like family member 5	0.2	1.0E+00
NecD vs CTRL	TC2000007448.hg.1	ENSG00000124194	GDAP1L1	ganglioside induced differentiation associated protein 1 like 1	0.2	1.0E+00
NecD vs CTRL	TC2000009248.hg.1	ENSG00000124257	NEURL2	neuralized E3 ubiquitin protein ligase 2	0.2	1.0E+00
NecD vs CTRL	TC0100014022.hg.1	ENSG00000159588	CCDC17	coiled-coil domain containing 17	0.2	1.0E+00
NecD vs CTRL	TC0300011979.hg.1	ENSG00000177494	ZBED2	zinc finger BED-type containing 2	0.2	1.0E+00
NecD vs CTRL	TC1200007538.hg.1	ENSG00000125084	WNT1	Wnt family member 1	0.2	9.9E-01
NecD vs CTRL	TC2000007139.hg.1	ENSG00000167104	BPIFB6	BPI fold containing family B member 6	0.2	1.0E+00
NecD vs CTRL	TC2000009618.hg.1	ENSG00000124227	ANKRD60	ankyrin repeat domain 60	0.2	1.0E+00
NecD vs CTRL	TC0700007977.hg.1	ENSG00000188763	FZD9	frizzled class receptor 9	0.2	1.0E+00
NecD vs CTRL	TC1900010017.hg.1	ENSG00000105656	ELL	elongation factor for RNA polymerase II	0.2	1.0E+00
NecD vs CTRL	TC0500012162.hg.1	ENSG00000112983	BRD8	bromodomain containing 8	0.2	1.0E+00
NecD vs CTRL	TC0X00007936.hg.1	ENSG00000102384	CENPI	centromere protein I	0.2	1.0E+00
NecD vs CTRL	TC1400007337.hg.1	ENSG00000050130	JKAMP	JNK1/MAPK8 associated membrane protein	0.2	1.0E+00
NecD vs CTRL	TC1000007779.hg.1	ENSG00000181915	ADO	2-aminoethanethiol dioxygenase	0.2	1.0E+00
NecD vs CTRL	TC0100010340.hg.1	ENSG00000158864	NDUFS2	NADH:ubiquinone oxidoreductase core subunit S2	0.2	1.0E+00
NecD vs CTRL	TC0300011943.hg.1	ENSG00000163507	CIP2A	cellular inhibitor of PP2A	0.2	9.9E-01
NecD vs CTRL	TC1000009095.hg.1	ENSG00000107651	SEC23IP	SEC23 interacting protein	0.2	9.9E-01
NecD vs CTRL	TC1100008979.hg.1	ENSG00000166266	CUL5	cullin 5	0.2	9.7E-01
NecD vs CTRL	TC1400007712.hg.1	ENSG00000156127	BATF	basic leucine zipper ATF-like transcription factor	0.2	1.0E+00
NecD vs CTRL	TC1500010613.hg.1	ENSG00000103852	TTC23	tetratricopeptide repeat domain 23	0.2	1.0E+00
NecD vs CTRL	TC0600006976.hg.1	ENSG00000112137	PHACTR1	phosphatase and actin regulator 1	0.2	1.0E+00
NecD vs CTRL	TC1500008757.hg.1	ENSG00000206190	ATP10A	ATPase phospholipid transporting 10A (putative)	0.2	1.0E+00
NecD vs CTRL	TC1600006492.hg.1	ENSG00000103260	METRN	meteorin, glial cell differentiation regulator	0.2	1.0E+00
NecD vs CTRL	TC1600007189.hg.1	ENSG00000175267	VWA3A	von Willebrand factor A domain containing 3A	0.2	1.0E+00
NecD vs CTRL	TC2000009624.hg.1	ENSG00000198768	APCDD1L	APC down-regulated 1 like	0.2	9.8E-01
NecD vs CTRL	TC0100006619.hg.1	ENSG00000158109	TPRG1L	tumor protein p63 regulated 1 like	0.2	1.0E+00
NecD vs CTRL	TC0100007017.hg.1	ENSG00000183888	SRARP	steroid receptor associated and regulated protein	0.2	9.9E-01
NecD vs CTRL	TC0100007440.hg.1	ENSG00000197245	FAM110D	family with sequence similarity 110 member D	0.2	9.7E-01
NecD vs CTRL	TC0200010100.hg.1	ENSG00000018510	AGPS	alkylglycerone phosphate synthase	0.2	1.0E+00
NecD vs CTRL	TC0200015514.hg.1	ENSG00000183671	CMKLR2	chemerin chemokine-like receptor 2	0.2	1.0E+00
NecD vs CTRL	TC0200016447.hg.1	ENSG00000170634	ACYP2	acylphosphatase 2	0.2	1.0E+00
NecD vs CTRL	TC0500007826.hg.1	ENSG00000145703	IQGAP2	IQ motif containing GTPase activating protein 2	0.2	1.0E+00
NecD vs CTRL	TC0600011184.hg.1	ENSG00000124635	H2BC11	H2B clustered histone 11	0.2	1.0E+00
NecD vs CTRL	TC0700008435.hg.1	ENSG00000006128	TAC1	tachykinin precursor 1	0.2	1.0E+00
NecD vs CTRL	TC0700011724.hg.1	ENSG00000164645	TEX47	testis expressed 47	0.2	1.0E+00

NecD vs CTRL	TC0700012855.hg.1	ENSG00000258223	PRSS58	serine protease 58	0.2	1.0E+00
NecD vs CTRL	TC0800010553.hg.1	ENSG00000035681	NSMAF	neutral sphingomyelinase activation associated factor	0.2	1.0E+00
NecD vs CTRL	TC1000009589.hg.1	ENSG00000107959	PITRM1	pitrilysin metallopeptidase 1	0.2	1.0E+00
NecD vs CTRL	TC1100009903.hg.1	ENSG00000205497	OR51A4	olfactory receptor family 51 subfamily A member 4	0.2	1.0E+00
NecD vs CTRL	TC1200008182.hg.1	ENSG00000080371	RAB21	RAB21, member RAS oncogene family	0.2	9.6E-01
NecD vs CTRL	TC1200008275.hg.1	ENSG00000067715	SYT1	synaptotagmin 1	0.2	1.0E+00
NecD vs CTRL	TC1200010762.hg.1	ENSG00000170484	KRT74	keratin 74	0.2	1.0E+00
NecD vs CTRL	TC1300009740.hg.1	ENSG00000174405	LIG4	DNA ligase 4	0.2	1.0E+00
NecD vs CTRL	TC1400008007.hg.1	ENSG00000165934	CPSF2	cleavage and polyadenylation specific factor 2	0.2	9.8E-01
NecD vs CTRL	TC1500006969.hg.1	ENSG00000166140	ZFYVE19	zinc finger FYVE-type containing 19	0.2	1.0E+00
NecD vs CTRL	TC1500009669.hg.1	ENSG00000129003	VPS13C	vacuolar protein sorting 13 homolog C	0.2	1.0E+00
NecD vs CTRL	TC1600010239.hg.1	ENSG00000102924	CBLN1	cerebellin 1 precursor	0.2	1.0E+00
NecD vs CTRL	TC1700007016.hg.1	ENSG00000187688	TRPV2	transient receptor potential cation channel subfamily V memb	0.2	1.0E+00
NecD vs CTRL	TC2200006520.hg.1	ENSG00000182902	SLC25A18	solute carrier family 25 member 18	0.2	1.0E+00
NecD vs CTRL	TC0100010492.hg.1	ENSG00000143194	MAEL	maelstrom spermatogenic transposon silencer	0.2	1.0E+00
NecD vs CTRL	TC0100014904.hg.1	ENSG00000162669	HFM1	helicase for meiosis 1	0.2	1.0E+00
NecD vs CTRL	TC0100015350.hg.1	ENSG00000116748	AMPD1	adenosine monophosphate deaminase 1	0.2	1.0E+00
NecD vs CTRL	TC0200016074.hg.1	ENSG00000066248	NGEF	neuronal guanine nucleotide exchange factor	0.2	1.0E+00
NecD vs CTRL	TC0300007247.hg.1	ENSG00000173585	CCR9	C-C motif chemokine receptor 9	0.2	1.0E+00
NecD vs CTRL	TC0300008711.hg.1	ENSG00000187715	KBTBD12	kelch repeat and BTB domain containing 12	0.2	1.0E+00
NecD vs CTRL	TC0800008088.hg.1	ENSG00000164695	CHMP4C	charged multivesicular body protein 4C	0.2	1.0E+00
NecD vs CTRL	TC1100007517.hg.1	ENSG00000176567	OR4X1	olfactory receptor family 4 subfamily X member 1	0.2	1.0E+00
NecD vs CTRL	TC1200006786.hg.1	ENSG00000165685	TMEM52B	transmembrane protein 52B	0.2	1.0E+00
NecD vs CTRL	TC1200009397.hg.1	ENSG00000111432	FZD10	frizzled class receptor 10	0.2	1.0E+00
NecD vs CTRL	TC1700009520.hg.1	ENSG00000161905	ALOX15	arachidonate 15-lipoxygenase	0.2	1.0E+00
NecD vs CTRL	TC2000006688.hg.1	ENSG00000132639	SNAP25	synaptosome associated protein 25	0.2	1.0E+00
NecD vs CTRL	TC2000007465.hg.1	ENSG00000064205	CCN5	cellular communication network factor 5	0.2	1.0E+00
NecD vs CTRL	TC2000009890.hg.1	ENSG00000132623	ANKEF1	ankyrin repeat and EF-hand domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC2200009200.hg.1	ENSG00000206140	TMEM191C	transmembrane protein 191C	0.2	9.9E-01
NecD vs CTRL	TC0X00007834.hg.1	ENSG00000102290	PCDH11X	protocadherin 11 X-linked	0.2	1.0E+00
NecD vs CTRL	TC1100006796.hg.1	ENSG00000166452	AKIP1	A-kinase interacting protein 1	0.2	1.0E+00
NecD vs CTRL	TC1200007931.hg.1	ENSG00000118596	SLC16A7	solute carrier family 16 member 7	0.2	1.0E+00
NecD vs CTRL	TC1700006640.hg.1	ENSG00000161920	MED11	mediator complex subunit 11	0.2	1.0E+00
NecD vs CTRL	TC1800007895.hg.1	ENSG00000101574	METTL4	methyltransferase 4, N6-adenosine	0.2	1.0E+00
NecD vs CTRL	TC1000006796.hg.1	ENSG00000065665	SEC61A2	SEC61 translocon subunit alpha 2	0.2	1.0E+00
NecD vs CTRL	TC1300006690.hg.1	ENSG00000186184	POLR1D	RNA polymerase I and III subunit D	0.2	1.0E+00

NecD vs CTRL	TC1700011233.hg.1	ENSG00000181610	MRPS23	mitochondrial ribosomal protein S23	0.2	1.0E+00
NecD vs CTRL	TC2200008447.hg.1	ENSG00000100029	PES1	pescadillo ribosomal biogenesis factor 1	0.2	1.0E+00
NecD vs CTRL	TC0X00007704.hg.1	ENSG00000131174	COX7B	cytochrome c oxidase subunit 7B	0.2	1.0E+00
NecD vs CTRL	TC1200008790.hg.1	ENSG00000135093	USP30	ubiquitin specific peptidase 30	0.2	1.0E+00
NecD vs CTRL	TC2100007597.hg.1	ENSG00000155304	HSPA13	heat shock protein family A (Hsp70) member 13	0.2	1.0E+00
NecD vs CTRL	TC0500009996.hg.1	ENSG00000037474	NSUN2	NOP2/Sun RNA methyltransferase 2	0.2	1.0E+00
NecD vs CTRL	TC1300008873.hg.1	ENSG00000136143	SUCLA2	succinate-CoA ligase ADP-forming subunit beta	0.2	1.0E+00
NecD vs CTRL	TC1900011459.hg.1	ENSG00000133265	HSPBP1	HSPA (Hsp70) binding protein 1	0.2	1.0E+00
NecD vs CTRL	TC2200009275.hg.1	ENSG00000239900	ADSL	adenylosuccinate lyase	0.2	1.0E+00
NecD vs CTRL	TC0200008041.hg.1	ENSG00000135624	CCT7	chaperonin containing TCP1 subunit 7	0.2	1.0E+00
NecD vs CTRL	TC0200008806.hg.1	ENSG00000169756	LIMS1	LIM zinc finger domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC0300007572.hg.1	ENSG00000157500	APPL1	adaptor protein, phosphotyrosine interacting with PH domain	0.2	1.0E+00
NecD vs CTRL	TC0900011262.hg.1	ENSG00000148229	POLE3	DNA polymerase epsilon 3, accessory subunit	0.2	1.0E+00
NecD vs CTRL	TC0X00008056.hg.1	ENSG00000165376	CLDN2	claudin 2	0.2	9.9E-01
NecD vs CTRL	TC1000009090.hg.1	ENSG00000151929	BAG3	BAG cochaperone 3	0.2	1.0E+00
NecD vs CTRL	TC1400010257.hg.1	ENSG00000080824	HSP90AA1	heat shock protein 90 alpha family class A member 1	0.2	1.0E+00
NecD vs CTRL	TC2200008687.hg.1	ENSG00000198792	TMEM184B	transmembrane protein 184B	0.2	1.0E+00
NecD vs CTRL	TC0300014028.hg.1	ENSG00000163515	RETNLB	resistin like beta	0.2	1.0E+00
NecD vs CTRL	TC0600007985.hg.1	ENSG00000112212	TSPO2	translocator protein 2	0.2	1.0E+00
NecD vs CTRL	TC0700008000.hg.1	ENSG00000086730	LAT2	linker for activation of T cells family member 2	0.2	1.0E+00
NecD vs CTRL	TC0800011170.hg.1	ENSG00000156466	GDF6	growth differentiation factor 6	0.2	1.0E+00
NecD vs CTRL	TC0900010794.hg.1	ENSG00000106809	OGN	osteoglycin	0.2	1.0E+00
NecD vs CTRL	TC0X00006938.hg.1	ENSG00000165164	CFAP47	cilia and flagella associated protein 47	0.2	1.0E+00
NecD vs CTRL	TC1200010640.hg.1	ENSG00000167566	NCKAP5L	NCK associated protein 5 like	0.2	1.0E+00
NecD vs CTRL	TC1600007312.hg.1	ENSG00000077238	IL4R	interleukin 4 receptor	0.2	1.0E+00
NecD vs CTRL	TC1700009669.hg.1	ENSG00000179477	ALOX12B	arachidonate 12-lipoxygenase, 12R type	0.2	1.0E+00
NecD vs CTRL	TC1700012368.hg.1	ENSG00000179598	PLD6	phospholipase D family member 6	0.2	1.0E+00
NecD vs CTRL	TC0100014755.hg.1	ENSG00000117151	CTBS	chitobiase	0.2	1.0E+00
NecD vs CTRL	TC0100016214.hg.1	ENSG00000185860	CCDC190	coiled-coil domain containing 190	0.2	1.0E+00
NecD vs CTRL	TC0100016828.hg.1	ENSG00000143278	F13B	coagulation factor XIII B chain	0.2	1.0E+00
NecD vs CTRL	TC0200008253.hg.1	ENSG00000152292	SH2D6	SH2 domain containing 6	0.2	1.0E+00
NecD vs CTRL	TC0300008514.hg.1	ENSG00000065518	NDUFB4	NADH:ubiquinone oxidoreductase subunit B4	0.2	1.0E+00
NecD vs CTRL	TC0400011043.hg.1	ENSG00000138769	CDKL2	cyclin dependent kinase like 2	0.2	1.0E+00
NecD vs CTRL	TC0500010639.hg.1	ENSG00000151882	CCL28	C-C motif chemokine ligand 28	0.2	1.0E+00
NecD vs CTRL	TC0700008898.hg.1	ENSG00000106013	ANKRD7	ankyrin repeat domain 7	0.2	1.0E+00
NecD vs CTRL	TC0800006758.hg.1	ENSG00000154328	NEIL2	nei like DNA glycosylase 2	0.2	1.0E+00

NecD vs CTRL	TC0900009606.hg.1	ENSG00000173068	BNC2	basonuclin zinc finger protein 2	0.2	1.0E+00
NecD vs CTRL	TC0900011029.hg.1	ENSG00000136881	BAAT	bile acid-CoA:amino acid N-acyltransferase	0.2	9.8E-01
NecD vs CTRL	TC0X00006709.hg.1	ENSG00000188158	NHS	NHS actin remodeling regulator	0.2	1.0E+00
NecD vs CTRL	TC0X00010734.hg.1	ENSG00000009694	TENM1	teneurin transmembrane protein 1	0.2	1.0E+00
NecD vs CTRL	TC1000012429.hg.1	ENSG00000165630	PRPF18	pre-mRNA processing factor 18	0.2	1.0E+00
NecD vs CTRL	TC1100006746.hg.1	ENSG00000170790	OR10A2	olfactory receptor family 10 subfamily A member 2	0.2	1.0E+00
NecD vs CTRL	TC1100007050.hg.1	ENSG00000185238	PRMT3	protein arginine methyltransferase 3	0.2	1.0E+00
NecD vs CTRL	TC1100007216.hg.1	ENSG00000135378	PRRG4	proline rich and Gla domain 4	0.2	1.0E+00
NecD vs CTRL	TC1300006879.hg.1	ENSG00000133101	CCNA1	cyclin A1	0.2	1.0E+00
NecD vs CTRL	TC1500007463.hg.1	ENSG00000198535	C2CD4A	C2 calcium dependent domain containing 4A	0.2	1.0E+00
NecD vs CTRL	TC1500009281.hg.1	ENSG00000140279	DUOX2	dual oxidase 2	0.2	1.0E+00
NecD vs CTRL	TC1500010261.hg.1	ENSG00000169594	BNC1	basonuclin zinc finger protein 1	0.2	1.0E+00
NecD vs CTRL	TC1600007550.hg.1	ENSG00000197302	KRABD5	KRAB domain containing 5	0.2	1.0E+00
NecD vs CTRL	TC1700007779.hg.1	ENSG00000188895	MSL1	MSL complex subunit 1	0.2	1.0E+00
NecD vs CTRL	TC1900009766.hg.1	ENSG00000104907	TRMT1	tRNA methyltransferase 1	0.2	1.0E+00
NecD vs CTRL	TC1900012010.hg.1	ENSG00000161681	SHANK1	SH3 and multiple ankyrin repeat domains 1	0.2	1.0E+00
NecD vs CTRL	TC2100007881.hg.1	ENSG00000156284	CLDN8	claudin 8	0.2	1.0E+00
NecD vs CTRL	TC2200008887.hg.1	ENSG00000249222	ATP5MGL	ATP synthase membrane subunit g like	0.2	1.0E+00
NecD vs CTRL	TC2200009187.hg.1	ENSG00000183785	TUBA8	tubulin alpha 8	0.2	1.0E+00
NecD vs CTRL	TC0100010168.hg.1	ENSG00000132677	RHBG	Rh family B glycoprotein	0.2	1.0E+00
NecD vs CTRL	TC0100007291.hg.1	ENSG00000159189	C1QC	complement C1q C chain	0.2	1.0E+00
NecD vs CTRL	TC0100018100.hg.1	ENSG00000177535	OR2B11	olfactory receptor family 2 subfamily B member 11	0.2	1.0E+00
NecD vs CTRL	TC0700011706.hg.1	ENSG00000085563	ABCB1	ATP binding cassette subfamily B member 1	0.2	1.0E+00
NecD vs CTRL	TC0900009996.hg.1	ENSG00000196092	PAX5	paired box 5	0.2	1.0E+00
NecD vs CTRL	TC1200011727.hg.1	ENSG00000017427	IGF1	insulin like growth factor 1	0.2	1.0E+00
NecD vs CTRL	TC1700010447.hg.1	ENSG00000271503	CCL5	C-C motif chemokine ligand 5	0.2	1.0E+00
NecD vs CTRL	TC0100007678.hg.1	ENSG00000116478	HDAC1	histone deacetylase 1	0.2	9.9E-01
NecD vs CTRL	TC0200010572.hg.1	ENSG00000204186	ZDBF2	zinc finger DBF-type containing 2	0.2	1.0E+00
NecD vs CTRL	TC0400011477.hg.1	ENSG00000138778	CENPE	centromere protein E	0.2	1.0E+00
NecD vs CTRL	TC0400012126.hg.1	ENSG00000059691	GATB	glutamyl-tRNA amidotransferase subunit B	0.2	1.0E+00
NecD vs CTRL	TC0800011239.hg.1	ENSG00000164919	COX6C	cytochrome c oxidase subunit 6C	0.2	1.0E+00
NecD vs CTRL	TC0X00006946.hg.1	ENSG00000198173	FAM47C	family with sequence similarity 47 member C	0.2	1.0E+00
NecD vs CTRL	TC1100012995.hg.1	ENSG00000110536	PTPMT1	protein tyrosine phosphatase mitochondrial 1	0.2	1.0E+00
NecD vs CTRL	TC1200007710.hg.1	ENSG00000139637	MYG1	MYG1 exonuclease	0.2	1.0E+00
NecD vs CTRL	TC1400007620.hg.1	ENSG00000119599	DCAF4	DDB1 and CUL4 associated factor 4	0.2	1.0E+00
NecD vs CTRL	TC1400010636.hg.1	ENSG00000119705	SLIRP	SRA stem-loop interacting RNA binding protein	0.2	1.0E+00

NecD vs CTRL	TC1700012243.hg.1	ENSG00000278299	TBC1D3C	TBC1 domain family member 3C	0.2	1.0E+00
NecD vs CTRL	TC1900011908.hg.1	ENSG00000284797	CIST1	colon, intestine and stomach enriched 1	0.2	9.8E-01
NecD vs CTRL	TC1900011596.hg.1	ENSG00000177025	C19orf18	chromosome 19 open reading frame 18	0.2	1.0E+00
NecD vs CTRL	TC0200008587.hg.1	ENSG00000158417	EIF5B	eukaryotic translation initiation factor 5B	0.2	1.0E+00
NecD vs CTRL	TC0200013600.hg.1	ENSG00000196872	CRACDL	CRACD like	0.2	1.0E+00
NecD vs CTRL	TC1700008178.hg.1	ENSG00000159199	ATP5MC1	ATP synthase membrane subunit c locus 1	0.1	1.0E+00
NecD vs CTRL	TC0100012693.hg.1	ENSG00000007923	DNAJC11	DnaJ heat shock protein family (Hsp40) member C11	0.1	1.0E+00
NecD vs CTRL	TC1400010289.hg.1	ENSG00000198752	CDC42BPB	CDC42 binding protein kinase beta	0.1	1.0E+00
NecD vs CTRL	TC0100014772.hg.1	ENSG00000097096	SYDE2	synapse defective Rho GTPase homolog 2	0.1	1.0E+00
NecD vs CTRL	TC0200016651.hg.1	ENSG00000138061	CYP1B1	cytochrome P450 family 1 subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC0700013501.hg.1	ENSG00000240230	COX19	cytochrome c oxidase assembly factor COX19	0.1	1.0E+00
NecD vs CTRL	TC0X00011393.hg.1	ENSG00000237957	CT47A5	cancer/testis antigen family 47 member A5	0.1	1.0E+00
NecD vs CTRL	TC0100008061.hg.1	ENSG00000198198	SZT2	SZT2 subunit of KICSTOR complex	0.1	1.0E+00
NecD vs CTRL	TC0100011414.hg.1	ENSG00000203710	CR1	complement C3b/C4b receptor 1 (Knops blood group)	0.1	1.0E+00
NecD vs CTRL	TC0200009964.hg.1	ENSG00000128708	HAT1	histone acetyltransferase 1	0.1	9.6E-01
NecD vs CTRL	TC0300011834.hg.1	ENSG00000168386	FILIP1L	filamin A interacting protein 1 like	0.1	1.0E+00
NecD vs CTRL	TC0500012285.hg.1	ENSG00000197948	FCHSD1	FCH and double SH3 domains 1	0.1	1.0E+00
NecD vs CTRL	TC0700010396.hg.1	ENSG00000105849	POLR1F	RNA polymerase I subunit F	0.1	1.0E+00
NecD vs CTRL	TC0700012602.hg.1	ENSG00000106477	CEP41	centrosomal protein 41	0.1	1.0E+00
NecD vs CTRL	TC1400007562.hg.1	ENSG00000100650	SRSF5	serine and arginine rich splicing factor 5	0.1	9.4E-01
NecD vs CTRL	TC1400007942.hg.1	ENSG00000042088	TDP1	tyrosyl-DNA phosphodiesterase 1	0.1	1.0E+00
NecD vs CTRL	TC1600008189.hg.1	ENSG00000103066	PLA2G15	phospholipase A2 group XV	0.1	1.0E+00
NecD vs CTRL	TC1700012263.hg.1	ENSG00000067596	DHX8	DEAH-box helicase 8	0.1	1.0E+00
NecD vs CTRL	TC1700012345.hg.1	ENSG00000175826	CTDNEP1	CTD nuclear envelope phosphatase 1	0.1	1.0E+00
NecD vs CTRL	TC1900009636.hg.1	ENSG00000129347	KRI1	KRI1 homolog	0.1	1.0E+00
NecD vs CTRL	TC1900011713.hg.1	ENSG00000205155	PSENEN	presenilin enhancer, gamma-secretase subunit	0.1	1.0E+00
NecD vs CTRL	TC1900012001.hg.1	ENSG00000010361	FUZ	fuzzy planar cell polarity protein	0.1	1.0E+00
NecD vs CTRL	TC2100006585.hg.1	ENSG00000185272	RBM11	RNA binding motif protein 11	0.1	1.0E+00
NecD vs CTRL	TC2200007677.hg.1	ENSG00000054611	TBC1D22A	TBC1 domain family member 22A	0.1	1.0E+00
NecD vs CTRL	TC0400006804.hg.1	ENSG00000248933	USP17L22	ubiquitin specific peptidase 17 like family member 22	0.1	1.0E+00
NecD vs CTRL	TC0600014336.hg.1	ENSG00000047936	ROS1	ROS proto-oncogene 1, receptor tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0700012054.hg.1	ENSG00000106436	MYL10	myosin light chain 10	0.1	1.0E+00
NecD vs CTRL	TC0700012871.hg.1	ENSG00000179468	OR9A2	olfactory receptor family 9 subfamily A member 2	0.1	1.0E+00
NecD vs CTRL	TC0700013190.hg.1	ENSG00000164690	SHH	sonic hedgehog signaling molecule	0.1	1.0E+00
NecD vs CTRL	TC0700013483.hg.1	ENSG00000275896	PRSS2	serine protease 2	0.1	1.0E+00
NecD vs CTRL	TC0900012289.hg.1	ENSG00000267206	LCN6	lipocalin 6	0.1	1.0E+00

NecD vs CTRL	TC1100007947.hg.1	ENSG00000173153	ESRRA	estrogen related receptor alpha	0.1	1.0E+00
NecD vs CTRL	TC1200011493.hg.1	ENSG00000139330	KERA	keratocan	0.1	1.0E+00
NecD vs CTRL	TC1200011690.hg.1	ENSG00000256870	SLC5A8	solute carrier family 5 member 8	0.1	1.0E+00
NecD vs CTRL	TC1400009924.hg.1	ENSG00000165521	EML5	EMAP like 5	0.1	1.0E+00
NecD vs CTRL	TC1700011699.hg.1	ENSG00000167850	CD300C	CD300c molecule	0.1	1.0E+00
NecD vs CTRL	TC1900006865.hg.1	ENSG00000260001	TGFBR3L	transforming growth factor beta receptor 3 like	0.1	9.9E-01
NecD vs CTRL	TC1900008392.hg.1	ENSG00000181027	FKRP	fukutin related protein	0.1	1.0E+00
NecD vs CTRL	TC2100006922.hg.1	ENSG00000166979	EVA1C	eva-1 homolog C	0.1	1.0E+00
NecD vs CTRL	TC2100008576.hg.1	ENSG00000241123	KRTAP10-5	keratin associated protein 10-5	0.1	1.0E+00
NecD vs CTRL	TC2200008974.hg.1	ENSG00000077935	SMC1B	structural maintenance of chromosomes 1B	0.1	1.0E+00
NecD vs CTRL	TC0100007668.hg.1	ENSG00000084652	TXLNA	taxilin alpha	0.1	1.0E+00
NecD vs CTRL	TC0100009913.hg.1	ENSG00000143382	ADAMTSL4	ADAMTS like 4	0.1	1.0E+00
NecD vs CTRL	TC0100018180.hg.1	ENSG00000186510	CLCNKA	chloride voltage-gated channel Ka	0.1	1.0E+00
NecD vs CTRL	TC0100018435.hg.1	ENSG00000117395	EBNA1BP2	EBNA1 binding protein 2	0.1	1.0E+00
NecD vs CTRL	TC0200015204.hg.1	ENSG00000204262	COL5A2	collagen type V alpha 2 chain	0.1	1.0E+00
NecD vs CTRL	TC0200016664.hg.1	ENSG00000184261	KCNK12	potassium two pore domain channel subfamily K member 12	0.1	1.0E+00
NecD vs CTRL	TC0200016707.hg.1	ENSG00000144026	ZNF514	zinc finger protein 514	0.1	1.0E+00
NecD vs CTRL	TC0300010722.hg.1	ENSG00000093167	LRRFIP2	LRR binding FLII interacting protein 2	0.1	1.0E+00
NecD vs CTRL	TC0400009992.hg.1	ENSG00000215612	HMX1	H6 family homeobox 1	0.1	9.9E-01
NecD vs CTRL	TC0600010210.hg.1	ENSG00000112494	UNC93A	unc-93 homolog A	0.1	1.0E+00
NecD vs CTRL	TC0700007367.hg.1	ENSG00000136279	DBNL	drebrin like	0.1	1.0E+00
NecD vs CTRL	TC0800006439.hg.1	ENSG00000172748	ZNF596	zinc finger protein 596	0.1	1.0E+00
NecD vs CTRL	TC0800008122.hg.1	ENSG00000133740	E2F5	E2F transcription factor 5	0.1	1.0E+00
NecD vs CTRL	TC0800009157.hg.1	ENSG00000160886	LY6K	lymphocyte antigen 6 family member K	0.1	1.0E+00
NecD vs CTRL	TC0800010357.hg.1	ENSG00000221869	CEBPD	CCAAT enhancer binding protein delta	0.1	1.0E+00
NecD vs CTRL	TC0900006736.hg.1	ENSG00000044459	CNTLN	centlein	0.1	1.0E+00
NecD vs CTRL	TC1000007557.hg.1	ENSG00000204174	NPY4R	neuropeptide Y receptor Y4	0.1	1.0E+00
NecD vs CTRL	TC1100009228.hg.1	ENSG00000110375	UPK2	uroplakin 2	0.1	1.0E+00
NecD vs CTRL	TC1100011797.hg.1	ENSG00000137502	RAB30	RAB30, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1200008642.hg.1	ENSG00000185480	PARPBP	PARP1 binding protein	0.1	1.0E+00
NecD vs CTRL	TC1200011367.hg.1	ENSG00000058272	PPP1R12A	protein phosphatase 1 regulatory subunit 12A	0.1	1.0E+00
NecD vs CTRL	TC1200012424.hg.1	ENSG00000151952	TMEM132D	transmembrane protein 132D	0.1	1.0E+00
NecD vs CTRL	TC1300008837.hg.1	ENSG00000123200	ZC3H13	zinc finger CCCH-type containing 13	0.1	1.0E+00
NecD vs CTRL	TC1400010734.hg.1	ENSG00000136352	NKX2-1	NK2 homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC1700008033.hg.1	ENSG00000186834	HEXIM1	HEXIM P-TEFb complex subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1700009830.hg.1	ENSG00000223510	CDRT15	CMT1A duplicated region transcript 15	0.1	1.0E+00

NecD vs CTRL	TC1700010200.hg.1	ENSG00000109107	ALDOC	aldolase, fructose-bisphosphate C	0.1	1.0E+00
NecD vs CTRL	TC1700012408.hg.1	ENSG00000198271	KRTAP4-5	keratin associated protein 4-5	0.1	1.0E+00
NecD vs CTRL	TC1900009031.hg.1	ENSG00000171606	ZNF274	zinc finger protein 274	0.1	1.0E+00
NecD vs CTRL	TC0400008534.hg.1	ENSG00000164100	NDST3	N-deacetylase and N-sulfotransferase 3	0.1	1.0E+00
NecD vs CTRL	TC1100006977.hg.1	ENSG00000129159	KCNC1	potassium voltage-gated channel subfamily C member 1	0.1	1.0E+00
NecD vs CTRL	TC1300008602.hg.1	ENSG00000180660	MAB21L1	mab-21 like 1	0.1	1.0E+00
NecD vs CTRL	TC1700008915.hg.1	ENSG00000259120	ERLN	endoregulin	0.1	1.0E+00
NecD vs CTRL	TC0500007123.hg.1	ENSG00000168724	DNAJC21	DnaJ heat shock protein family (Hsp40) member C21	0.1	1.0E+00
NecD vs CTRL	TC1100013186.hg.1	ENSG00000162298	SYVN1	synoviolin 1	0.1	1.0E+00
NecD vs CTRL	TC0200016654.hg.1	ENSG00000115944	COX7A2L	cytochrome c oxidase subunit 7A2 like	0.1	1.0E+00
NecD vs CTRL	TC0500011672.hg.1	ENSG00000198961	PJA2	praja ring finger ubiquitin ligase 2	0.1	9.6E-01
NecD vs CTRL	TC0100018476.hg.1	ENSG00000131779	PEX11B	peroxisomal biogenesis factor 11 beta	0.1	1.0E+00
NecD vs CTRL	TC0200016705.hg.1	ENSG00000249884	RNF103-CHMP3	RNF103-CHMP3 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0300012498.hg.1	ENSG00000129055	ANAPC13	anaphase promoting complex subunit 13	0.1	1.0E+00
NecD vs CTRL	TC0400009855.hg.1	ENSG00000132406	TMEM128	transmembrane protein 128	0.1	1.0E+00
NecD vs CTRL	TC0800008769.hg.1	ENSG00000183665	TYW2	tRNA wybutosine-synthesizing protein 2	0.1	1.0E+00
NecD vs CTRL	TC0900010370.hg.1	ENSG00000083067	TRPM3	transient receptor potential cation channel subfamily M meml	0.1	1.0E+00
NecD vs CTRL	TC0X00007209.hg.1	ENSG00000102103	PQBP1	polyglutamine binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0X00011237.hg.1	ENSG00000155961	RAB39B	RAB39B, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1100008532.hg.1	ENSG00000178301	AQP11	aquaporin 11	0.1	1.0E+00
NecD vs CTRL	TC1100010809.hg.1	ENSG00000221954	OR4C12	olfactory receptor family 4 subfamily C member 12	0.1	1.0E+00
NecD vs CTRL	TC1100012424.hg.1	ENSG00000160584	SIK3	SIK family kinase 3	0.1	1.0E+00
NecD vs CTRL	TC1500009036.hg.1	ENSG00000134138	MEIS2	Meis homeobox 2	0.1	9.5E-01
NecD vs CTRL	TC1500009928.hg.1	ENSG00000129028	THAP10	THAP domain containing 10	0.1	1.0E+00
NecD vs CTRL	TC1500010878.hg.1	ENSG00000138614	INTS14	integrator complex subunit 14	0.1	1.0E+00
NecD vs CTRL	TC1700012470.hg.1	ENSG00000132475	H3-3B	H3.3 histone B	0.1	1.0E+00
NecD vs CTRL	TC1800007354.hg.1	ENSG00000101751	POLI	DNA polymerase iota	0.1	1.0E+00
NecD vs CTRL	TC1900010593.hg.1	ENSG00000011332	DPF1	double PHD fingers 1	0.1	1.0E+00
NecD vs CTRL	TC1900011755.hg.1	ENSG00000167380	ZNF226	zinc finger protein 226	0.1	1.0E+00
NecD vs CTRL	TC0200010785.hg.1	ENSG00000180871	CXCR2	C-X-C motif chemokine receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0700007157.hg.1	ENSG00000187258	NPSR1	neuropeptide S receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0X00007918.hg.1	ENSG00000000005	TNMD	tenomodulin	0.1	1.0E+00
NecD vs CTRL	TC1400006714.hg.1	ENSG00000100884	CPNE6	copine 6	0.1	1.0E+00
NecD vs CTRL	TC1500010792.hg.1	ENSG00000140563	MCTP2	multiple C2 and transmembrane domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0100009908.hg.1	ENSG00000143369	ECM1	extracellular matrix protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100012948.hg.1	ENSG00000204480	PRAMEF19	PRAME family member 19	0.1	1.0E+00

NecD vs CTRL	TC0200016682.hg.1	ENSG00000221823	PPP3R1	protein phosphatase 3 regulatory subunit B, alpha	0.1	1.0E+00
NecD vs CTRL	TC0400008892.hg.1	ENSG00000164161	HHIP	hedgehog interacting protein	0.1	1.0E+00
NecD vs CTRL	TC0500013361.hg.1	ENSG00000152700	SAR1B	secretion associated Ras related GTPase 1B	0.1	1.0E+00
NecD vs CTRL	TC0600007268.hg.1	ENSG00000197061	H4C3	H4 clustered histone 3	0.1	9.9E-01
NecD vs CTRL	TC0700007336.hg.1	ENSG00000002746	HECW1	HECT, C2 and WW domain containing E3 ubiquitin protein liga	0.1	1.0E+00
NecD vs CTRL	TC0700012590.hg.1	ENSG00000091732	ZC3HC1	zinc finger C3HC-type containing 1	0.1	1.0E+00
NecD vs CTRL	TC0700013493.hg.1	ENSG00000126870	DYNC2I1	dynein 2 intermediate chain 1	0.1	1.0E+00
NecD vs CTRL	TC0800008801.hg.1	ENSG00000173334	TRIB1	tribbles pseudokinase 1	0.1	1.0E+00
NecD vs CTRL	TC0800011150.hg.1	ENSG00000164938	TP53INP1	tumor protein p53 inducible nuclear protein 1	0.1	1.0E+00
NecD vs CTRL	TC0900012168.hg.1	ENSG00000148187	MRRF	mitochondrial ribosome recycling factor	0.1	1.0E+00
NecD vs CTRL	TC1000011478.hg.1	ENSG00000138115	CYP2C8	cytochrome P450 family 2 subfamily C member 8	0.1	1.0E+00
NecD vs CTRL	TC1100008127.hg.1	ENSG00000172830	SSH3	slingshot protein phosphatase 3	0.1	1.0E+00
NecD vs CTRL	TC1100009449.hg.1	ENSG00000150455	TIRAP	TIR domain containing adaptor protein	0.1	9.9E-01
NecD vs CTRL	TC1200008026.hg.1	ENSG00000174106	LEMD3	LEM domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1400010575.hg.1	ENSG00000129473	BCL2L2	BCL2 like 2	0.1	1.0E+00
NecD vs CTRL	TC1400010599.hg.1	ENSG00000139865	TTC6	tetratricopeptide repeat domain 6	0.1	1.0E+00
NecD vs CTRL	TC1500010889.hg.1	ENSG00000140488	CELF6	CUGBP Elav-like family member 6	0.1	1.0E+00
NecD vs CTRL	TC1600008226.hg.1	ENSG00000132603	NIP7	nucleolar pre-rRNA processing protein NIP7	0.1	1.0E+00
NecD vs CTRL	TC1700008186.hg.1	ENSG00000159217	IGF2BP1	insulin like growth factor 2 mRNA binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC1900009576.hg.1	ENSG00000196110	ZNF699	zinc finger protein 699	0.1	1.0E+00
NecD vs CTRL	TC1900011679.hg.1	ENSG00000186529	CYP4F3	cytochrome P450 family 4 subfamily F member 3	0.1	1.0E+00
NecD vs CTRL	TC2000006627.hg.1	ENSG00000089199	CHGB	chromogranin B	0.1	1.0E+00
NecD vs CTRL	TC2000008213.hg.1	ENSG00000198171	DDRGK1	DDRGK domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC2200008881.hg.1	ENSG00000189306	RRP7A	ribosomal RNA processing 7 homolog A	0.1	1.0E+00
NecD vs CTRL	TC0100008052.hg.1	ENSG00000243710	CFAP57	cilia and flagella associated protein 57	0.1	1.0E+00
NecD vs CTRL	TC1600007439.hg.1	ENSG00000167194	C16orf92	chromosome 16 open reading frame 92	0.1	1.0E+00
NecD vs CTRL	TC0100011014.hg.1	ENSG00000127074	RGS13	regulator of G protein signaling 13	0.1	1.0E+00
NecD vs CTRL	TC0100017310.hg.1	ENSG00000196482	ESRRG	estrogen related receptor gamma	0.1	1.0E+00
NecD vs CTRL	TC0300008111.hg.1	ENSG00000231861	OR5K2	olfactory receptor family 5 subfamily K member 2	0.1	1.0E+00
NecD vs CTRL	TC0600007309.hg.1	ENSG00000124557	BTN1A1	butyrophilin subfamily 1 member A1	0.1	1.0E+00
NecD vs CTRL	TC0600013205.hg.1	ENSG00000112303	VNN2	vanin 2	0.1	1.0E+00
NecD vs CTRL	TC0800008679.hg.1	ENSG00000187955	COL14A1	collagen type XIV alpha 1 chain	0.1	1.0E+00
NecD vs CTRL	TC0X00010448.hg.1	ENSG00000268629	TEX13A	testis expressed 13A	0.1	1.0E+00
NecD vs CTRL	TC1000009286.hg.1	ENSG00000214285	NPS	neuropeptide S	0.1	1.0E+00
NecD vs CTRL	TC1000009839.hg.1	ENSG00000165623	UCMA	upper zone of growth plate and cartilage matrix associated	0.1	1.0E+00
NecD vs CTRL	TC1200006736.hg.1	ENSG00000166535	A2ML1	alpha-2-macroglobulin like 1	0.1	1.0E+00

NecD vs CTRL	TC1400009957.hg.1	ENSG00000119720	NRDE2	NRDE-2, necessary for RNA interference, domain containing	0.1	1.0E+00
NecD vs CTRL	TC1600006529.hg.1	ENSG00000172236	TPSAB1	tryptase alpha/beta 1	0.1	9.8E-01
NecD vs CTRL	TC1600011433.hg.1	ENSG00000205078	SYCE1L	synaptonemal complex central element protein 1 like	0.1	1.0E+00
NecD vs CTRL	TC1700009194.hg.1	ENSG00000215644	GCGR	glucagon receptor	0.1	1.0E+00
NecD vs CTRL	TC1900011858.hg.1	ENSG00000196605	ZNF846	zinc finger protein 846	0.1	1.0E+00
NecD vs CTRL	TC2200009021.hg.1	ENSG00000075275	CELSR1	cadherin EGF LAG seven-pass G-type receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0100007038.hg.1	ENSG00000157191	NECAP2	NECAP endocytosis associated 2	0.1	1.0E+00
NecD vs CTRL	TC0100018236.hg.1	ENSG00000117054	ACADM	acyl-CoA dehydrogenase medium chain	0.1	1.0E+00
NecD vs CTRL	TC0200008032.hg.1	ENSG00000135638	EMX1	empty spiracles homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC0300007517.hg.1	ENSG00000157388	CACNA1D	calcium voltage-gated channel subunit alpha1 D	0.1	1.0E+00
NecD vs CTRL	TC0300008604.hg.1	ENSG00000114491	UMPS	uridine monophosphate synthetase	0.1	1.0E+00
NecD vs CTRL	TC0300011815.hg.1	ENSG00000057019	DCBLD2	discoidin, CUB and LCCL domain containing 2	0.1	9.7E-01
NecD vs CTRL	TC0400008663.hg.1	ENSG00000164070	HSPA4L	heat shock protein family A (Hsp70) member 4 like	0.1	1.0E+00
NecD vs CTRL	TC0500009088.hg.1	ENSG00000070814	TCOF1	treacle ribosome biogenesis factor 1	0.1	1.0E+00
NecD vs CTRL	TC0600007991.hg.1	ENSG00000188056	TREML4	triggering receptor expressed on myeloid cells like 4	0.1	9.9E-01
NecD vs CTRL	TC0600014360.hg.1	ENSG00000074706	IPCEF1	interaction protein for cytohesin exchange factors 1	0.1	1.0E+00
NecD vs CTRL	TC0700012190.hg.1	ENSG00000253276	CCDC71L	coiled-coil domain containing 71 like	0.1	1.0E+00
NecD vs CTRL	TC0800008626.hg.1	ENSG00000147679	UTP23	UTP23 small subunit processome component	0.1	1.0E+00
NecD vs CTRL	TC0900006708.hg.1	ENSG00000164975	SNAPC3	small nuclear RNA activating complex polypeptide 3	0.1	1.0E+00
NecD vs CTRL	TC0900008708.hg.1	ENSG00000106689	LHX2	LIM homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0900012195.hg.1	ENSG00000184925	LCN12	lipocalin 12	0.1	1.0E+00
NecD vs CTRL	TC1000008686.hg.1	ENSG00000166171	DPCD	deleted in primary ciliary dyskinesia homolog (mouse)	0.1	1.0E+00
NecD vs CTRL	TC1000012389.hg.1	ENSG00000151651	ADAM8	ADAM metallopeptidase domain 8	0.1	1.0E+00
NecD vs CTRL	TC1100009200.hg.1	ENSG00000198851	CD3E	CD3 epsilon subunit of T-cell receptor complex	0.1	1.0E+00
NecD vs CTRL	TC1100010738.hg.1	ENSG00000165916	PSMC3	proteasome 26S subunit, ATPase 3	0.1	1.0E+00
NecD vs CTRL	TC1200007654.hg.1	ENSG00000123395	ATG101	autophagy related 101	0.1	1.0E+00
NecD vs CTRL	TC1600007424.hg.1	ENSG00000174992	ZG16	zymogen granule protein 16	0.1	1.0E+00
NecD vs CTRL	TC1700007974.hg.1	ENSG00000161653	NAGS	N-acetylglutamate synthase	0.1	1.0E+00
NecD vs CTRL	TC1700009522.hg.1	ENSG00000141456	PELP1	proline, glutamate and leucine rich protein 1	0.1	1.0E+00
NecD vs CTRL	TC1700011731.hg.1	ENSG00000167863	ATP5PD	ATP synthase peripheral stalk subunit d	0.1	1.0E+00
NecD vs CTRL	TC1900006833.hg.1	ENSG00000237247	MBD3L5	methyl-CpG binding domain protein 3 like 5	0.1	1.0E+00
NecD vs CTRL	TC0300008487.hg.1	ENSG00000183833	CFAP91	cilia and flagella associated protein 91	0.1	1.0E+00
NecD vs CTRL	TC0X00010025.hg.1	ENSG00000186871	ERCC6L	ERCC excision repair 6 like, spindle assembly checkpoint heli	0.1	1.0E+00
NecD vs CTRL	TC1100011446.hg.1	ENSG00000162344	FGF19	fibroblast growth factor 19	0.1	1.0E+00
NecD vs CTRL	TC1500006981.hg.1	ENSG00000128917	DLL4	delta like canonical Notch ligand 4	0.1	1.0E+00
NecD vs CTRL	TC1700010635.hg.1	ENSG00000167916	KRT24	keratin 24	0.1	1.0E+00

NecD vs CTRL	TC0100014109.hg.1	ENSG00000269113	TRABD2B	TraB domain containing 2B	0.1	1.0E+00
NecD vs CTRL	TC1900008085.hg.1	ENSG00000187187	ZNF546	zinc finger protein 546	0.1	1.0E+00
NecD vs CTRL	TC1000012164.hg.1	ENSG00000089876	DHX32	DEAH-box helicase 32 (putative)	0.1	9.9E-01
NecD vs CTRL	TC0500008641.hg.1	ENSG00000113522	RAD50	RAD50 double strand break repair protein	0.1	1.0E+00
NecD vs CTRL	TC0100012778.hg.1	ENSG00000074800	ENO1	enolase 1	0.1	1.0E+00
NecD vs CTRL	TC0100015273.hg.1	ENSG00000116455	WDR77	WD repeat domain 77	0.1	1.0E+00
NecD vs CTRL	TC0100016129.hg.1	ENSG00000122218	COPA	coat protein complex I subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC0800008786.hg.1	ENSG00000156831	NSMCE2	NSE2 SUMO ligase component of SMC5/6 complex	0.1	1.0E+00
NecD vs CTRL	TC1000011427.hg.1	ENSG00000119912	IDE	insulin degrading enzyme	0.1	1.0E+00
NecD vs CTRL	TC1500007057.hg.1	ENSG00000137822	TUBGCP4	tubulin gamma complex component 4	0.1	1.0E+00
NecD vs CTRL	TC1600007965.hg.1	ENSG00000198417	MT1F	metallothionein 1F	0.1	1.0E+00
NecD vs CTRL	TC1600008567.hg.1	ENSG00000166451	CENPN	centromere protein N	0.1	1.0E+00
NecD vs CTRL	TC2000009196.hg.1	ENSG00000132824	SERINC3	serine incorporator 3	0.1	1.0E+00
NecD vs CTRL	TC1400006484.hg.1	ENSG00000182652	OR4Q3	olfactory receptor family 4 subfamily Q member 3	0.1	1.0E+00
NecD vs CTRL	TC1500010750.hg.1	ENSG00000171956	FOXB1	forkhead box B1	0.1	1.0E+00
NecD vs CTRL	TC0100018389.hg.1	ENSG00000008128	CDK11A	cyclin dependent kinase 11A	0.1	1.0E+00
NecD vs CTRL	TC0300011450.hg.1	ENSG00000144747	TMF1	TATA element modulatory factor 1	0.1	1.0E+00
NecD vs CTRL	TC0500009521.hg.1	ENSG00000113742	CPEB4	cytoplasmic polyadenylation element binding protein 4	0.1	1.0E+00
NecD vs CTRL	TC0500013348.hg.1	ENSG00000164219	PGGT1B	protein geranylgeranyltransferase type I subunit beta	0.1	1.0E+00
NecD vs CTRL	TC1000010911.hg.1	ENSG00000156521	TYSND1	trypsin like peroxisomal matrix peptidase 1	0.1	1.0E+00
NecD vs CTRL	TC1000011585.hg.1	ENSG00000120053	GOT1	glutamic-oxaloacetic transaminase 1	0.1	1.0E+00
NecD vs CTRL	TC1200011699.hg.1	ENSG00000120805	ARL1	ARF like GTPase 1	0.1	1.0E+00
NecD vs CTRL	TC1500007866.hg.1	ENSG00000138621	PPCDC	phosphopantothenoylcysteine decarboxylase	0.1	1.0E+00
NecD vs CTRL	TC1600007441.hg.1	ENSG00000149923	PPP4C	protein phosphatase 4 catalytic subunit	0.1	9.9E-01
NecD vs CTRL	TC1700009650.hg.1	ENSG00000141504	SAT2	spermidine/spermine N1-acetyltransferase family member 2	0.1	1.0E+00
NecD vs CTRL	TC2100008222.hg.1	ENSG00000183421	RIPK4	receptor interacting serine/threonine kinase 4	0.1	1.0E+00
NecD vs CTRL	TC0200011998.hg.1	ENSG00000115138	POMC	proopiomelanocortin	0.1	1.0E+00
NecD vs CTRL	TC0300011144.hg.1	ENSG00000214681	IQCF5	IQ motif containing F5	0.1	1.0E+00
NecD vs CTRL	TC0500007432.hg.1	ENSG00000164509	IL31RA	interleukin 31 receptor A	0.1	1.0E+00
NecD vs CTRL	TC0X00010691.hg.1	ENSG00000224089	CT47A10	cancer/testis antigen family 47 member A10	0.1	1.0E+00
NecD vs CTRL	TC0Y00006763.hg.1	ENSG00000169800	RBMY1F	RNA binding motif protein Y-linked family 1 member F	0.1	1.0E+00
NecD vs CTRL	TC1600008936.hg.1	ENSG00000076344	RGS11	regulator of G protein signaling 11	0.1	1.0E+00
NecD vs CTRL	TC0100016137.hg.1	ENSG00000066294	CD84	CD84 molecule	0.1	1.0E+00
NecD vs CTRL	TC1700010455.hg.1	ENSG00000276409	CCL14	C-C motif chemokine ligand 14	0.1	9.8E-01
NecD vs CTRL	TC0100009738.hg.1	ENSG00000117262	GPR89A	G protein-coupled receptor 89A	0.1	1.0E+00
NecD vs CTRL	TC0100015353.hg.1	ENSG00000009307	CSDE1	cold shock domain containing E1	0.1	9.6E-01

NecD vs CTRL	TC0200006725.hg.1	ENSG00000196208	GREB1	growth regulating estrogen receptor binding 1	0.1	1.0E+00
NecD vs CTRL	TC0200008803.hg.1	ENSG00000135968	GCC2	GRIP and coiled-coil domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0200011097.hg.1	ENSG00000163286	ALPG	alkaline phosphatase, germ cell	0.1	1.0E+00
NecD vs CTRL	TC0300008964.hg.1	ENSG00000175110	MRPS22	mitochondrial ribosomal protein S22	0.1	1.0E+00
NecD vs CTRL	TC0300012166.hg.1	ENSG00000180353	HCLS1	hematopoietic cell-specific Lyn substrate 1	0.1	1.0E+00
NecD vs CTRL	TC0300014095.hg.1	ENSG00000145107	TM4SF19	transmembrane 4 L six family member 19	0.1	1.0E+00
NecD vs CTRL	TC0400009958.hg.1	ENSG00000163995	ABLIM2	actin binding LIM protein family member 2	0.1	1.0E+00
NecD vs CTRL	TC0400012968.hg.1	ENSG00000109390	NDUFC1	NADH:ubiquinone oxidoreductase subunit C1	0.1	1.0E+00
NecD vs CTRL	TC0600008057.hg.1	ENSG00000171611	PTCRA	pre T cell antigen receptor alpha	0.1	1.0E+00
NecD vs CTRL	TC0600008670.hg.1	ENSG00000146250	PRSS35	serine protease 35	0.1	1.0E+00
NecD vs CTRL	TC0600012670.hg.1	ENSG00000112246	SIM1	SIM bHLH transcription factor 1	0.1	1.0E+00
NecD vs CTRL	TC0600014012.hg.1	ENSG00000184786	DYNLT2	dynein light chain Tctex-type 2	0.1	1.0E+00
NecD vs CTRL	TC0600014238.hg.1	ENSG00000188428	BLOC1S5	biogenesis of lysosomal organelles complex 1 subunit 5	0.1	1.0E+00
NecD vs CTRL	TC0700011955.hg.1	ENSG00000160868	CYP3A4	cytochrome P450 family 3 subfamily A member 4	0.1	1.0E+00
NecD vs CTRL	TC0X00007196.hg.1	ENSG00000101940	WDR13	WD repeat domain 13	0.1	1.0E+00
NecD vs CTRL	TC0X00008330.hg.1	ENSG00000101966	XIAP	X-linked inhibitor of apoptosis	0.1	1.0E+00
NecD vs CTRL	TC0X00009384.hg.1	ENSG00000165169	DYNLT3	dynein light chain Tctex-type 3	0.1	1.0E+00
NecD vs CTRL	TC1000010990.hg.1	ENSG00000148719	DNAJB12	DnaJ heat shock protein family (Hsp40) member B12	0.1	1.0E+00
NecD vs CTRL	TC1000011450.hg.1	ENSG00000138207	RBP4	retinol binding protein 4	0.1	1.0E+00
NecD vs CTRL	TC1200007061.hg.1	ENSG00000111726	CMAS	cytidine monophosphate N-acetylneuraminic acid synthetase	0.1	1.0E+00
NecD vs CTRL	TC1200008298.hg.1	ENSG00000111046	MYF6	myogenic factor 6	0.1	1.0E+00
NecD vs CTRL	TC1200009254.hg.1	ENSG00000197653	DNAH10	dynein axonemal heavy chain 10	0.1	1.0E+00
NecD vs CTRL	TC1200010751.hg.1	ENSG00000135443	KRT85	keratin 85	0.1	1.0E+00
NecD vs CTRL	TC1200010902.hg.1	ENSG00000139645	ANKRD52	ankyrin repeat domain 52	0.1	1.0E+00
NecD vs CTRL	TC1400008209.hg.1	ENSG00000140107	SLC25A47	solute carrier family 25 member 47	0.1	1.0E+00
NecD vs CTRL	TC1400010576.hg.1	ENSG00000100836	PABPN1	poly(A) binding protein nuclear 1	0.1	1.0E+00
NecD vs CTRL	TC1500009952.hg.1	ENSG00000067225	PKM	pyruvate kinase M1/2	0.1	1.0E+00
NecD vs CTRL	TC1600006577.hg.1	ENSG00000179580	RNF151	ring finger protein 151	0.1	1.0E+00
NecD vs CTRL	TC1600011513.hg.1	ENSG00000183336	BOLA2	bolA family member 2	0.1	1.0E+00
NecD vs CTRL	TC1900009432.hg.1	ENSG00000205744	DENND1C	DENN domain containing 1C	0.1	1.0E+00
NecD vs CTRL	TC2100008182.hg.1	ENSG00000171587	DSCAM	DS cell adhesion molecule	0.1	1.0E+00
NecD vs CTRL	TC0400008165.hg.1	ENSG00000172238	ATOH1	atonal bHLH transcription factor 1	0.1	9.9E-01
NecD vs CTRL	TC0100007292.hg.1	ENSG00000173369	C1QB	complement C1q B chain	0.1	1.0E+00
NecD vs CTRL	TC0200008447.hg.1	ENSG00000163060	TEKT4	tektin 4	0.1	1.0E+00
NecD vs CTRL	TC0700008963.hg.1	ENSG00000170807	LMOD2	leiomodin 2	0.1	1.0E+00
NecD vs CTRL	TC0700011007.hg.1	ENSG00000158683	PKD1L1	polycystin 1 like 1, transient receptor potential channel intera	0.1	1.0E+00

NecD vs CTRL	TC0700011655.hg.1	ENSG00000186472	PCLO	piccolo presynaptic cytomatrix protein	0.1	1.0E+00
NecD vs CTRL	TC0900011665.hg.1	ENSG00000175283	DOLK	dolichol kinase	0.1	1.0E+00
NecD vs CTRL	TC0X00008178.hg.1	ENSG00000147246	HTR2C	5-hydroxytryptamine receptor 2C	0.1	1.0E+00
NecD vs CTRL	TC1100009433.hg.1	ENSG00000198331	HYLS1	HYLS1 centriolar and ciliogenesis associated	0.1	1.0E+00
NecD vs CTRL	TC1100009789.hg.1	ENSG00000180176	TH	tyrosine hydroxylase	0.1	1.0E+00
NecD vs CTRL	TC1200011920.hg.1	ENSG00000111245	MYL2	myosin light chain 2	0.1	1.0E+00
NecD vs CTRL	TC1400008704.hg.1	ENSG00000092067	CEBPE	CCAAT enhancer binding protein epsilon	0.1	1.0E+00
NecD vs CTRL	TC1900010063.hg.1	ENSG00000178093	TSSK6	testis specific serine kinase 6	0.1	1.0E+00
NecD vs CTRL	TC1900011085.hg.1	ENSG00000063180	CA11	carbonic anhydrase 11	0.1	1.0E+00
NecD vs CTRL	TC2000010035.hg.1	ENSG00000203883	SOX18	SRY-box transcription factor 18	0.1	1.0E+00
NecD vs CTRL	TC0100009555.hg.1	ENSG00000116824	CD2	CD2 molecule	0.1	1.0E+00
NecD vs CTRL	TC0200014204.hg.1	ENSG00000136720	HS6ST1	heparan sulfate 6-O-sulfotransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0300013847.hg.1	ENSG00000163605	PPP4R2	protein phosphatase 4 regulatory subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0500013175.hg.1	ENSG00000086200	IPO11	importin 11	0.1	9.9E-01
NecD vs CTRL	TC0900006969.hg.1	ENSG00000086065	CHMP5	charged multivesicular body protein 5	0.1	1.0E+00
NecD vs CTRL	TC1700011364.hg.1	ENSG00000136492	BRIP1	BRCA1 interacting DNA helicase 1	0.1	1.0E+00
NecD vs CTRL	TC1900008655.hg.1	ENSG00000105497	ZNF175	zinc finger protein 175	0.1	1.0E+00
NecD vs CTRL	TC0200015608.hg.1	ENSG00000115365	LANCL1	LanC like glutathione S-transferase 1	0.1	1.0E+00
NecD vs CTRL	TC0300010544.hg.1	ENSG00000151092	NGLY1	N-glycanase 1	0.1	1.0E+00
NecD vs CTRL	TC1200008734.hg.1	ENSG00000111785	RIC8B	RIC8 guanine nucleotide exchange factor B	0.1	1.0E+00
NecD vs CTRL	TC1900007871.hg.1	ENSG00000126267	COX6B1	cytochrome c oxidase subunit 6B1	0.1	1.0E+00
NecD vs CTRL	TC0200014584.hg.1	ENSG00000168288	MMADHC	metabolism of cobalamin associated D	0.1	1.0E+00
NecD vs CTRL	TC1800006739.hg.1	ENSG00000128789	PSMG2	proteasome assembly chaperone 2	0.1	1.0E+00
NecD vs CTRL	TC0500013238.hg.1	ENSG00000146007	ZMAT2	zinc finger matrin-type 2	0.1	1.0E+00
NecD vs CTRL	TC0800010524.hg.1	ENSG00000104331	BPNT2	3'(2'), 5'-bisphosphate nucleotidase 2	0.1	1.0E+00
NecD vs CTRL	TC0X00008857.hg.1	ENSG00000130826	DKC1	dyskerin pseudouridine synthase 1	0.1	1.0E+00
NecD vs CTRL	TC1000006617.hg.1	ENSG00000173848	NET1	neuroepithelial cell transforming 1	0.1	1.0E+00
NecD vs CTRL	TC1100008462.hg.1	ENSG00000149273	RPS3	ribosomal protein S3	0.1	9.8E-01
NecD vs CTRL	TC1100010483.hg.1	ENSG00000176102	CSTF3	cleavage stimulation factor subunit 3	0.1	9.9E-01
NecD vs CTRL	TC1400008940.hg.1	ENSG00000100906	NFKBIA	NFKB inhibitor alpha	0.1	1.0E+00
NecD vs CTRL	TC0100013602.hg.1	ENSG00000160055	TMEM234	transmembrane protein 234	0.1	1.0E+00
NecD vs CTRL	TC0100013650.hg.1	ENSG00000184389	A3GALT2	alpha 1,3-galactosyltransferase 2	0.1	1.0E+00
NecD vs CTRL	TC0200012074.hg.1	ENSG00000115211	EIF2B4	eukaryotic translation initiation factor 2B subunit delta	0.1	1.0E+00
NecD vs CTRL	TC0300009313.hg.1	ENSG00000168827	GFM1	G elongation factor mitochondrial 1	0.1	1.0E+00
NecD vs CTRL	TC0300013417.hg.1	ENSG00000163898	LIPH	lipase H	0.1	1.0E+00
NecD vs CTRL	TC0400012828.hg.1	ENSG00000153064	BANK1	B cell scaffold protein with ankyrin repeats 1	0.1	1.0E+00

NecD vs CTRL	TC0500011754.hg.1	ENSG00000251201	TMED7-TICAM2	TMED7-TICAM2 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0700011054.hg.1	ENSG00000106070	GRB10	growth factor receptor bound protein 10	0.1	1.0E+00
NecD vs CTRL	TC0X00008401.hg.1	ENSG00000134594	RAB33A	RAB33A, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1000007491.hg.1	ENSG00000265354	TIMM23	translocase of inner mitochondrial membrane 23	0.1	9.7E-01
NecD vs CTRL	TC1200008706.hg.1	ENSG00000136051	WASHC4	WASH complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1500010249.hg.1	ENSG00000186628	FSD2	fibronectin type III and SPRY domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1700007754.hg.1	ENSG00000141744	PNMT	phenylethanolamine N-methyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0200010527.hg.1	ENSG00000163600	ICOS	inducible T cell costimulator	0.1	1.0E+00
NecD vs CTRL	TC0200013101.hg.1	ENSG00000284308	C2orf81	chromosome 2 open reading frame 81	0.1	1.0E+00
NecD vs CTRL	TC0300009122.hg.1	ENSG00000163751	CPA3	carboxypeptidase A3	0.1	1.0E+00
NecD vs CTRL	TC0400009090.hg.1	ENSG00000151790	TDO2	tryptophan 2,3-dioxygenase	0.1	1.0E+00
NecD vs CTRL	TC0600011657.hg.1	ENSG00000189325	BNIP5	BCL2 interacting protein 5	0.1	1.0E+00
NecD vs CTRL	TC0800012092.hg.1	ENSG00000160882	CYP11B1	cytochrome P450 family 11 subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC0900007321.hg.1	ENSG00000276581	SPATA31A5	SPATA31 subfamily A member 5	0.1	1.0E+00
NecD vs CTRL	TC1900008328.hg.1	ENSG00000213889	PPM1N	protein phosphatase, Mg2+/Mn2+ dependent 1N (putative)	0.1	1.0E+00
NecD vs CTRL	TC0100016086.hg.1	ENSG00000163568	AIM2	absent in melanoma 2	0.1	1.0E+00
NecD vs CTRL	TC0100017020.hg.1	ENSG00000143839	REN	renin	0.1	1.0E+00
NecD vs CTRL	TC0100018301.hg.1	ENSG00000163357	DCST1	DC-STAMP domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0200008950.hg.1	ENSG00000136697	IL1F10	interleukin 1 family member 10	0.1	1.0E+00
NecD vs CTRL	TC0300008142.hg.1	ENSG00000036054	TBC1D23	TBC1 domain family member 23	0.1	1.0E+00
NecD vs CTRL	TC0300009777.hg.1	ENSG00000113889	KNG1	kininogen 1	0.1	1.0E+00
NecD vs CTRL	TC0400008902.hg.1	ENSG00000164163	ABCE1	ATP binding cassette subfamily E member 1	0.1	1.0E+00
NecD vs CTRL	TC0600011600.hg.1	ENSG00000064995	TAF11	TATA-box binding protein associated factor 11	0.1	1.0E+00
NecD vs CTRL	TC0700007345.hg.1	ENSG00000164543	STK17A	serine/threonine kinase 17a	0.1	9.7E-01
NecD vs CTRL	TC0800010045.hg.1	ENSG00000133863	TEX15	testis expressed 15, meiosis and synapsis associated	0.1	1.0E+00
NecD vs CTRL	TC0900011259.hg.1	ENSG00000119431	HDHD3	haloacid dehalogenase like hydrolase domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1000007092.hg.1	ENSG00000120539	MASTL	microtubule associated serine/threonine kinase like	0.1	1.0E+00
NecD vs CTRL	TC1100007705.hg.1	ENSG00000280204	OR1S1	olfactory receptor family 1 subfamily S member 1	0.1	1.0E+00
NecD vs CTRL	TC1100009888.hg.1	ENSG00000167332	OR51E2	olfactory receptor family 51 subfamily E member 2	0.1	1.0E+00
NecD vs CTRL	TC1200010597.hg.1	ENSG00000174243	DDX23	DEAD-box helicase 23	0.1	1.0E+00
NecD vs CTRL	TC1200012003.hg.1	ENSG00000122965	RBM19	RNA binding motif protein 19	0.1	1.0E+00
NecD vs CTRL	TC1300009348.hg.1	ENSG00000136158	SPRY2	sprouty RTK signaling antagonist 2	0.1	1.0E+00
NecD vs CTRL	TC1700007504.hg.1	ENSG00000126858	RHOT1	ras homolog family member T1	0.1	1.0E+00
NecD vs CTRL	TC1700009618.hg.1	ENSG00000141505	ASGR1	asialoglycoprotein receptor 1	0.1	1.0E+00
NecD vs CTRL	TC1700012349.hg.1	ENSG00000183011	NAA38	N-alpha-acetyltransferase 38, NatC auxiliary subunit	0.1	1.0E+00
NecD vs CTRL	TC1900008607.hg.1	ENSG00000142515	KLK3	kallikrein related peptidase 3	0.1	1.0E+00

NecD vs CTRL	TC1900009002.hg.1	ENSG00000183647	ZNF530	zinc finger protein 530	0.1	1.0E+00
NecD vs CTRL	TC2100008577.hg.1	ENSG00000188155	KRTAP10-6	keratin associated protein 10-6	0.1	1.0E+00
NecD vs CTRL	TC2200006607.hg.1	ENSG00000093009	CDC45	cell division cycle 45	0.1	1.0E+00
NecD vs CTRL	TC0300008320.hg.1	ENSG00000153283	CD96	CD96 molecule	0.1	1.0E+00
NecD vs CTRL	TC0600007556.hg.1	ENSG00000204544	MUC21	mucin 21, cell surface associated	0.1	1.0E+00
NecD vs CTRL	TC0X00009191.hg.1	ENSG00000102104	RS1	retinoschisin 1	0.1	1.0E+00
NecD vs CTRL	TC1100007897.hg.1	ENSG00000133317	LGALS12	galectin 12	0.1	1.0E+00
NecD vs CTRL	TC1200007799.hg.1	ENSG00000179615	OR2AP1	olfactory receptor family 2 subfamily AP member 1	0.1	1.0E+00
NecD vs CTRL	TC1200008318.hg.1	ENSG00000127720	METTL25	methyltransferase like 25	0.1	1.0E+00
NecD vs CTRL	TC1200010846.hg.1	ENSG00000161634	DCD	dermcidin	0.1	1.0E+00
NecD vs CTRL	TC1600009068.hg.1	ENSG00000162039	MEIOB	meiosis specific with OB-fold	0.1	1.0E+00
NecD vs CTRL	TC1700006911.hg.1	ENSG00000006740	ARHGAP44	Rho GTPase activating protein 44	0.1	1.0E+00
NecD vs CTRL	TC1900008727.hg.1	ENSG00000268964	ERVV-2	endogenous retrovirus group V member 2, envelope	0.1	1.0E+00
NecD vs CTRL	TC0800011105.hg.1	ENSG00000205133	TRIQK	triple QxxK/R motif containing	0.1	1.0E+00
NecD vs CTRL	TC1300007052.hg.1	ENSG00000188342	GTF2F2	general transcription factor IIF subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1300008424.hg.1	ENSG00000152484	USP12	ubiquitin specific peptidase 12	0.1	1.0E+00
NecD vs CTRL	TC1400010261.hg.1	ENSG00000080823	MOK	MOK protein kinase	0.1	1.0E+00
NecD vs CTRL	TC1500009492.hg.1	ENSG00000137876	RSL24D1	ribosomal L24 domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC2100007968.hg.1	ENSG00000205929	EPCIP	exosomal polycystin 1 interacting protein	0.1	1.0E+00
NecD vs CTRL	TC2200006833.hg.1	ENSG00000186716	BCR	BCR activator of RhoGEF and GTPase	0.1	1.0E+00
NecD vs CTRL	TC1900011095.hg.1	ENSG00000182264	IZUMO1	izumo sperm-oocyte fusion 1	0.1	1.0E+00
NecD vs CTRL	TC0X00011310.hg.1	ENSG00000257529	PL36A-HNRNPH	RPL36A-HNRNPH2 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0100012869.hg.1	ENSG00000116649	SRM	spermidine synthase	0.1	1.0E+00
NecD vs CTRL	TC0200012459.hg.1	ENSG00000068784	SRBD1	S1 RNA binding domain 1	0.1	1.0E+00
NecD vs CTRL	TC0500009629.hg.1	ENSG00000184840	TMED9	transmembrane p24 trafficking protein 9	0.1	1.0E+00
NecD vs CTRL	TC0X00007557.hg.1	ENSG00000184634	MED12	mediator complex subunit 12	0.1	1.0E+00
NecD vs CTRL	TC1100007003.hg.1	ENSG00000134333	LDHA	lactate dehydrogenase A	0.1	9.5E-01
NecD vs CTRL	TC1700006644.hg.1	ENSG00000142507	PSMB6	proteasome 20S subunit beta 6	0.1	1.0E+00
NecD vs CTRL	TC1900009850.hg.1	ENSG00000105143	SLC1A6	solute carrier family 1 member 6	0.1	1.0E+00
NecD vs CTRL	TC0300008371.hg.1	ENSG00000178075	GRAMD1C	GRAM domain containing 1C	0.1	1.0E+00
NecD vs CTRL	TC1200012584.hg.1	ENSG00000139192	TAPBPL	TAP binding protein like	0.1	1.0E+00
NecD vs CTRL	TC1600010000.hg.1	ENSG00000099365	STX1B	syntaxin 1B	0.1	1.0E+00
NecD vs CTRL	TC0100007331.hg.1	ENSG00000011007	ELOA	elongin A	0.1	1.0E+00
NecD vs CTRL	TC0100012529.hg.1	ENSG00000157911	PEX10	peroxisomal biogenesis factor 10	0.1	1.0E+00
NecD vs CTRL	TC0200013510.hg.1	ENSG00000188886	ASTL	astacin like metalloendopeptidase	0.1	1.0E+00
NecD vs CTRL	TC0300011047.hg.1	ENSG00000178035	IMPDH2	inosine monophosphate dehydrogenase 2	0.1	1.0E+00

NecD vs CTRL	TC0400011524.hg.1	ENSG00000145348	TBCK	TBC1 domain containing kinase	0.1	1.0E+00
NecD vs CTRL	TC0500011513.hg.1	ENSG00000175426	PCSK1	proprotein convertase subtilisin/kexin type 1	0.1	1.0E+00
NecD vs CTRL	TC0600008167.hg.1	ENSG00000180113	TDRD6	tudor domain containing 6	0.1	1.0E+00
NecD vs CTRL	TC0600008873.hg.1	ENSG00000014123	UFL1	UFM1 specific ligase 1	0.1	1.0E+00
NecD vs CTRL	TC0700006543.hg.1	ENSG00000106268	NUDT1	nudix hydrolase 1	0.1	1.0E+00
NecD vs CTRL	TC0700012490.hg.1	ENSG00000179603	GRM8	glutamate metabotropic receptor 8	0.1	1.0E+00
NecD vs CTRL	TC0800009094.hg.1	ENSG00000105339	DENND3	DENN domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0800011954.hg.1	ENSG00000169436	COL22A1	collagen type XXII alpha 1 chain	0.1	1.0E+00
NecD vs CTRL	TC0900009273.hg.1	ENSG00000233198	RNF224	ring finger protein 224	0.1	1.0E+00
NecD vs CTRL	TC0X00006723.hg.1	ENSG00000008086	CDKL5	cyclin dependent kinase like 5	0.1	1.0E+00
NecD vs CTRL	TC0X00008848.hg.1	ENSG00000184033	CTAG1B	cancer/testis antigen 1B	0.1	1.0E+00
NecD vs CTRL	TC1100009900.hg.1	ENSG00000176893	OR51G2	olfactory receptor family 51 subfamily G member 2	0.1	1.0E+00
NecD vs CTRL	TC1100010157.hg.1	ENSG00000152266	PTH	parathyroid hormone	0.1	1.0E+00
NecD vs CTRL	TC1200011301.hg.1	ENSG00000111615	KRR1	KRR1 small subunit processome component	0.1	1.0E+00
NecD vs CTRL	TC1200012648.hg.1	ENSG00000092841	MYL6	myosin light chain 6	0.1	1.0E+00
NecD vs CTRL	TC1400006658.hg.1	ENSG00000172590	MRPL52	mitochondrial ribosomal protein L52	0.1	1.0E+00
NecD vs CTRL	TC1600011418.hg.1	ENSG00000062038	CDH3	cadherin 3	0.1	1.0E+00
NecD vs CTRL	TC1600011474.hg.1	ENSG00000168096	ANKS3	ankyrin repeat and sterile alpha motif domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1700006733.hg.1	ENSG00000170291	ELP5	elongator acetyltransferase complex subunit 5	0.1	1.0E+00
NecD vs CTRL	TC2000007474.hg.1	ENSG00000101104	PABPC1L	poly(A) binding protein cytoplasmic 1 like	0.1	1.0E+00
NecD vs CTRL	TC0100007584.hg.1	ENSG00000060656	PTPRU	protein tyrosine phosphatase receptor type U	0.1	1.0E+00
NecD vs CTRL	TC0100016068.hg.1	ENSG00000180708	OR10K2	olfactory receptor family 10 subfamily K member 2	0.1	1.0E+00
NecD vs CTRL	TC0300010775.hg.1	ENSG00000168329	CX3CR1	C-X3-C motif chemokine receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0500013200.hg.1	ENSG00000175449	RFESD	Rieske Fe-S domain containing	0.1	1.0E+00
NecD vs CTRL	TC0600008505.hg.1	ENSG00000079841	RIMS1	regulating synaptic membrane exocytosis 1	0.1	1.0E+00
NecD vs CTRL	TC0600010071.hg.1	ENSG00000175003	SLC22A1	solute carrier family 22 member 1	0.1	1.0E+00
NecD vs CTRL	TC0700008743.hg.1	ENSG00000105851	PIK3CG	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic sub	0.1	1.0E+00
NecD vs CTRL	TC0700012907.hg.1	ENSG00000212807	OR2A42	olfactory receptor family 2 subfamily A member 42	0.1	1.0E+00
NecD vs CTRL	TC0700013472.hg.1	ENSG00000257335	MGAM	maltase-glucoamylase	0.1	1.0E+00
NecD vs CTRL	TC0900006741.hg.1	ENSG00000107295	SH3GL2	SH3 domain containing GRB2 like 2, endophilin A1	0.1	1.0E+00
NecD vs CTRL	TC1100007776.hg.1	ENSG00000166959	MS4A8	membrane spanning 4-domains A8	0.1	1.0E+00
NecD vs CTRL	TC1100008948.hg.1	ENSG00000152578	GRIA4	glutamate ionotropic receptor AMPA type subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1400007343.hg.1	ENSG00000131951	LRRC9	leucine rich repeat containing 9	0.1	1.0E+00
NecD vs CTRL	TC1500010765.hg.1	ENSG00000140506	LMAN1L	lectin, mannose binding 1 like	0.1	9.9E-01
NecD vs CTRL	TC1700007474.hg.1	ENSG00000181481	RNF135	ring finger protein 135	0.1	1.0E+00
NecD vs CTRL	TC1800007014.hg.1	ENSG00000046604	DSG2	desmoglein 2	0.1	1.0E+00

NecD vs CTRL	TC1900011452.hg.1	ENSG00000080031	PTPRH	protein tyrosine phosphatase receptor type H	0.1	1.0E+00
NecD vs CTRL	TC2000006535.hg.1	ENSG00000101405	OXT	oxytocin/neurophysin I prepropeptide	0.1	1.0E+00
NecD vs CTRL	TC0100008079.hg.1	ENSG00000117408	IPO13	importin 13	0.1	1.0E+00
NecD vs CTRL	TC0100010451.hg.1	ENSG00000162763	LRRC52	leucine rich repeat containing 52	0.1	1.0E+00
NecD vs CTRL	TC0100011361.hg.1	ENSG00000263961	RHEX	regulator of hemoglobinization and erythroid cell expansion	0.1	1.0E+00
NecD vs CTRL	TC0100013034.hg.1	ENSG00000142632	ARHGEF19	Rho guanine nucleotide exchange factor 19	0.1	1.0E+00
NecD vs CTRL	TC0100013710.hg.1	ENSG00000054116	TRAPPC3	trafficking protein particle complex subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0100015593.hg.1	ENSG00000198483	ANKRD35	ankyrin repeat domain 35	0.1	1.0E+00
NecD vs CTRL	TC0100015761.hg.1	ENSG00000143418	CERS2	ceramide synthase 2	0.1	1.0E+00
NecD vs CTRL	TC0100018219.hg.1	ENSG00000127125	PPCS	phosphopantothenoylcysteine synthetase	0.1	1.0E+00
NecD vs CTRL	TC0200007805.hg.1	ENSG00000119844	AFTPH	aftiphilin	0.1	1.0E+00
NecD vs CTRL	TC0300013813.hg.1	ENSG00000144648	ACKR2	atypical chemokine receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0500011352.hg.1	ENSG00000164176	EDIL3	EGF like and discoidin domains 3	0.1	1.0E+00
NecD vs CTRL	TC0700008666.hg.1	ENSG00000105819	PMPCB	peptidase, mitochondrial processing subunit beta	0.1	9.9E-01
NecD vs CTRL	TC1100011058.hg.1	ENSG00000167996	FTH1	ferritin heavy chain 1	0.1	9.9E-01
NecD vs CTRL	TC1400007307.hg.1	ENSG00000032219	ARID4A	AT-rich interaction domain 4A	0.1	1.0E+00
NecD vs CTRL	TC1600006636.hg.1	ENSG00000007038	PRSS21	serine protease 21	0.1	1.0E+00
NecD vs CTRL	TC1700007095.hg.1	ENSG00000171962	DRC3	dynein regulatory complex subunit 3	0.1	1.0E+00
NecD vs CTRL	TC1700007859.hg.1	ENSG00000161594	KLHL10	kelch like family member 10	0.1	1.0E+00
NecD vs CTRL	TC1700010641.hg.1	ENSG00000108244	KRT23	keratin 23	0.1	1.0E+00
NecD vs CTRL	TC1900011499.hg.1	ENSG00000142409	ZNF787	zinc finger protein 787	0.1	1.0E+00
NecD vs CTRL	TC2000006541.hg.1	ENSG00000125877	ITPA	inosine triphosphatase	0.1	1.0E+00
NecD vs CTRL	TC2000009986.hg.1	ENSG00000089006	SNX5	sorting nexin 5	0.1	9.8E-01
NecD vs CTRL	TC2100007949.hg.1	ENSG00000159055	MIS18A	MIS18 kinetochore protein A	0.1	1.0E+00
NecD vs CTRL	TC2100007399.hg.1	ENSG00000160256	SLX9	SLX9 ribosome biogenesis factor	0.1	9.9E-01
NecD vs CTRL	TC0200008005.hg.1	ENSG00000135636	DYSF	dysferlin	0.1	1.0E+00
NecD vs CTRL	TC1600008504.hg.1	ENSG00000166509	CLEC3A	C-type lectin domain family 3 member A	0.1	1.0E+00
NecD vs CTRL	TC1900010433.hg.1	ENSG00000205209	SCGB2B2	secretoglobin family 2B member 2	0.1	1.0E+00
NecD vs CTRL	TC0100015725.hg.1	ENSG00000143401	ANP32E	acidic nuclear phosphoprotein 32 family member E	0.1	1.0E+00
NecD vs CTRL	TC0200012997.hg.1	ENSG00000163235	TGFA	transforming growth factor alpha	0.1	1.0E+00
NecD vs CTRL	TC1100010222.hg.1	ENSG00000241343	RPL36A	ribosomal protein L36a	0.1	1.0E+00
NecD vs CTRL	TC1700008564.hg.1	ENSG00000136463	TACO1	translational activator of cytochrome c oxidase I	0.1	1.0E+00
NecD vs CTRL	TC0200010448.hg.1	ENSG00000082146	STRADB	STE20 related adaptor beta	0.1	9.8E-01
NecD vs CTRL	TC0800007416.hg.1	ENSG00000147536	GINS4	GINS complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1600010184.hg.1	ENSG00000129636	ITFG1	integrin alpha FG-GAP repeat containing 1	0.1	1.0E+00
NecD vs CTRL	TC0600011145.hg.1	ENSG00000158406	H4C8	H4 clustered histone 8	0.1	1.0E+00

NecD vs CTRL	TC0200015242.hg.1	ENSG00000115415	STAT1	signal transducer and activator of transcription 1	0.1	1.0E+00
NecD vs CTRL	TC0600009002.hg.1	ENSG00000130349	MTRES1	mitochondrial transcription rescue factor 1	0.1	1.0E+00
NecD vs CTRL	TC0600011487.hg.1	ENSG00000204296	TSBP1	testis expressed basic protein 1	0.1	1.0E+00
NecD vs CTRL	TC0600014265.hg.1	ENSG00000213719	CLIC1	chloride intracellular channel 1	0.1	1.0E+00
NecD vs CTRL	TC1400006551.hg.1	ENSG00000165801	ARHGEF40	Rho guanine nucleotide exchange factor 40	0.1	1.0E+00
NecD vs CTRL	TC1600008505.hg.1	ENSG00000186153	WWOX	WW domain containing oxidoreductase	0.1	1.0E+00
NecD vs CTRL	TC1700007344.hg.1	ENSG00000087095	NLK	nemo like kinase	0.1	1.0E+00
NecD vs CTRL	TC1900008345.hg.1	ENSG00000237452	MEIOSIN	meiosis initiator	0.1	1.0E+00
NecD vs CTRL	TC2100008559.hg.1	ENSG00000159079	CFAP298	cilia and flagella associated protein 298	0.1	1.0E+00
NecD vs CTRL	TC0100007748.hg.1	ENSG00000187513	GJA4	gap junction protein alpha 4	0.1	1.0E+00
NecD vs CTRL	TC0100008402.hg.1	ENSG00000184313	MROH7	maestro heat like repeat family member 7	0.1	1.0E+00
NecD vs CTRL	TC1000012512.hg.1	ENSG00000148832	PAOX	polyamine oxidase	0.1	1.0E+00
NecD vs CTRL	TC1100007625.hg.1	ENSG00000181767	OR8H2	olfactory receptor family 8 subfamily H member 2	0.1	1.0E+00
NecD vs CTRL	TC1300009906.hg.1	ENSG00000153531	ADPRHL1	ADP-ribosylhydrolase like 1	0.1	1.0E+00
NecD vs CTRL	TC1700009303.hg.1	ENSG00000272636	DOC2B	double C2 domain beta	0.1	1.0E+00
NecD vs CTRL	TC1800006702.hg.1	ENSG00000236396	SLC35G4	solute carrier family 35 member G4	0.1	1.0E+00
NecD vs CTRL	TC0100008081.hg.1	ENSG00000117410	ATP6V0B	ATPase H+ transporting V0 subunit b	0.1	1.0E+00
NecD vs CTRL	TC0200006524.hg.1	ENSG00000171853	TRAPPC12	trafficking protein particle complex subunit 12	0.1	1.0E+00
NecD vs CTRL	TC0200008262.hg.1	ENSG00000168894	RNF181	ring finger protein 181	0.1	1.0E+00
NecD vs CTRL	TC0200016602.hg.1	ENSG00000182600	SNORC	secondary ossification center associated regulator of chondrc	0.1	1.0E+00
NecD vs CTRL	TC0200016686.hg.1	ENSG00000144043	TEX261	testis expressed 261	0.1	1.0E+00
NecD vs CTRL	TC0400011203.hg.1	ENSG00000173083	HPSE	heparanase	0.1	1.0E+00
NecD vs CTRL	TC0400012011.hg.1	ENSG00000183090	FREM3	FRAS1 related extracellular matrix 3	0.1	1.0E+00
NecD vs CTRL	TC0500008664.hg.1	ENSG00000170606	HSPA4	heat shock protein family A (Hsp70) member 4	0.1	9.9E-01
NecD vs CTRL	TC0600007792.hg.1	ENSG00000112033	PPARD	peroxisome proliferator activated receptor delta	0.1	1.0E+00
NecD vs CTRL	TC0600012654.hg.1	ENSG00000132423	COQ3	coenzyme Q3, methyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0600014127.hg.1	ENSG00000146223	RPL7L1	ribosomal protein L7 like 1	0.1	1.0E+00
NecD vs CTRL	TC0700008556.hg.1	ENSG00000106333	PCOLCE	procollagen C-endopeptidase enhancer	0.1	1.0E+00
NecD vs CTRL	TC0800011710.hg.1	ENSG00000147687	TATDN1	TatD DNase domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0900008888.hg.1	ENSG00000167136	ENDOG	endonuclease G	0.1	1.0E+00
NecD vs CTRL	TC0900010762.hg.1	ENSG00000148090	AUH	AU RNA binding methylglutaconyl-CoA hydratase	0.1	1.0E+00
NecD vs CTRL	TC0X00010559.hg.1	ENSG00000130224	LRCH2	leucine rich repeats and calponin homology domain containin	0.1	1.0E+00
NecD vs CTRL	TC1100007670.hg.1	ENSG00000109991	P2RX3	purinergic receptor P2X 3	0.1	1.0E+00
NecD vs CTRL	TC1100011032.hg.1	ENSG00000162144	CYB561A3	cytochrome b561 family member A3	0.1	1.0E+00
NecD vs CTRL	TC1100011112.hg.1	ENSG00000197901	SLC22A6	solute carrier family 22 member 6	0.1	1.0E+00
NecD vs CTRL	TC1200010454.hg.1	ENSG00000139168	ZCRB1	zinc finger CCHC-type and RNA binding motif containing 1	0.1	1.0E+00

NecD vs CTRL	TC1400007086.hg.1	ENSG00000165501	LRR1	leucine rich repeat protein 1	0.1	1.0E+00
NecD vs CTRL	TC1500007093.hg.1	ENSG00000104131	EIF3J	eukaryotic translation initiation factor 3 subunit J	0.1	1.0E+00
NecD vs CTRL	TC1600009196.hg.1	ENSG00000215131	C16orf90	chromosome 16 open reading frame 90	0.1	1.0E+00
NecD vs CTRL	TC1600009608.hg.1	ENSG00000185164	NOMO2	NODAL modulator 2	0.1	9.9E-01
NecD vs CTRL	TC1600010616.hg.1	ENSG00000102871	TRADD	TNFRSF1A associated via death domain	0.1	1.0E+00
NecD vs CTRL	TC1700007771.hg.1	ENSG00000167914	GSDMA	gasdermin A	0.1	1.0E+00
NecD vs CTRL	TC1700009179.hg.1	ENSG00000186765	FSCN2	fascin actin-bundling protein 2, retinal	0.1	1.0E+00
NecD vs CTRL	TC1800009309.hg.1	ENSG00000141668	CBLN2	cerebellin 2 precursor	0.1	1.0E+00
NecD vs CTRL	TC2000008690.hg.1	ENSG00000149435	GGTLC1	gamma-glutamyltransferase light chain 1	0.1	1.0E+00
NecD vs CTRL	TC0100009241.hg.1	ENSG00000170989	S1PR1	sphingosine-1-phosphate receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0300007073.hg.1	ENSG00000172940	SLC22A13	solute carrier family 22 member 13	0.1	1.0E+00
NecD vs CTRL	TC0500007811.hg.1	ENSG00000189045	ANKDD1B	ankyrin repeat and death domain containing 1B	0.1	1.0E+00
NecD vs CTRL	TC0600009336.hg.1	ENSG00000146352	CLVS2	clavesin 2	0.1	1.0E+00
NecD vs CTRL	TC0700006656.hg.1	ENSG00000169402	RSPH10B2	radial spoke head 10 homolog B2	0.1	1.0E+00
NecD vs CTRL	TC0700012477.hg.1	ENSG00000170775	GPR37	G protein-coupled receptor 37	0.1	1.0E+00
NecD vs CTRL	TC0700013607.hg.1	ENSG00000154415	PPP1R3A	protein phosphatase 1 regulatory subunit 3A	0.1	1.0E+00
NecD vs CTRL	TC0X00008078.hg.1	ENSG00000080561	MID2	midline 2	0.1	1.0E+00
NecD vs CTRL	TC1100009687.hg.1	ENSG00000070031	SCT	secretin	0.1	1.0E+00
NecD vs CTRL	TC1200010538.hg.1	ENSG00000139211	AMIGO2	adhesion molecule with Ig like domain 2	0.1	1.0E+00
NecD vs CTRL	TC1500010942.hg.1	ENSG00000183060	LYSMD4	LysM domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC1600006656.hg.1	ENSG00000008516	MMP25	matrix metallopeptidase 25	0.1	1.0E+00
NecD vs CTRL	TC1900009308.hg.1	ENSG00000173976	RAX2	retina and anterior neural fold homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0100006925.hg.1	ENSG00000204479	PRAMEF17	PRAME family member 17	0.1	1.0E+00
NecD vs CTRL	TC0100007457.hg.1	ENSG00000131914	LIN28A	lin-28 RNA binding posttranscriptional regulator A	0.1	1.0E+00
NecD vs CTRL	TC0200006714.hg.1	ENSG00000150873	CIMIP5	ciliary microtubule inner protein 5	0.1	1.0E+00
NecD vs CTRL	TC0200016585.hg.1	ENSG00000115540	MOB4	MOB family member 4, phocein	0.1	1.0E+00
NecD vs CTRL	TC0500010427.hg.1	ENSG00000056097	ZFR	zinc finger RNA binding protein	0.1	1.0E+00
NecD vs CTRL	TC0X00006697.hg.1	ENSG00000169895	SYAP1	synapse associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC1100010236.hg.1	ENSG00000187486	KCNJ11	potassium inwardly rectifying channel subfamily J member 11	0.1	1.0E+00
NecD vs CTRL	TC1500008335.hg.1	ENSG00000140564	FURIN	furin, paired basic amino acid cleaving enzyme	0.1	1.0E+00
NecD vs CTRL	TC1700006585.hg.1	ENSG00000040531	CTNS	cystinosin, lysosomal cystine transporter	0.1	1.0E+00
NecD vs CTRL	TC1700012397.hg.1	ENSG00000204897	KRT25	keratin 25	0.1	1.0E+00
NecD vs CTRL	TC1700012410.hg.1	ENSG00000196156	KRTAP4-3	keratin associated protein 4-3	0.1	1.0E+00
NecD vs CTRL	TC1900010016.hg.1	ENSG00000105655	ISYNA1	inositol-3-phosphate synthase 1	0.1	1.0E+00
NecD vs CTRL	TC0400007734.hg.1	ENSG00000087128	TMPRSS11E	transmembrane serine protease 11E	0.1	1.0E+00
NecD vs CTRL	TC1100010856.hg.1	ENSG00000150269	OR5M9	olfactory receptor family 5 subfamily M member 9	0.1	1.0E+00

NecD vs CTRL	TC1200012593.hg.1	ENSG00000111729	CLEC4A	C-type lectin domain family 4 member A	0.1	1.0E+00
NecD vs CTRL	TC1900011946.hg.1	ENSG00000161243	FBXO27	F-box protein 27	0.1	1.0E+00
NecD vs CTRL	TC0700012596.hg.1	ENSG00000146842	TMEM209	transmembrane protein 209	0.1	1.0E+00
NecD vs CTRL	TC0800008150.hg.1	ENSG00000085719	CPNE3	copine 3	0.1	1.0E+00
NecD vs CTRL	TC1000010621.hg.1	ENSG00000188611	ASAH2	N-acylsphingosine amidohydrolase 2	0.1	1.0E+00
NecD vs CTRL	TC1100011128.hg.1	ENSG00000184743	ATL3	atlastin GTPase 3	0.1	1.0E+00
NecD vs CTRL	TC1300008511.hg.1	ENSG00000102781	KATNAL1	katanin catalytic subunit A1 like 1	0.1	1.0E+00
NecD vs CTRL	TC0200016419.hg.1	ENSG00000198522	GPN1	GPN-loop GTPase 1	0.1	1.0E+00
NecD vs CTRL	TC1200009735.hg.1	ENSG00000111639	MRPL51	mitochondrial ribosomal protein L51	0.1	1.0E+00
NecD vs CTRL	TC1500009845.hg.1	ENSG00000103591	AAGAB	alpha and gamma adaptin binding protein	0.1	1.0E+00
NecD vs CTRL	TC0100014585.hg.1	ENSG00000172260	NEGR1	neuronal growth regulator 1	0.1	1.0E+00
NecD vs CTRL	TC0100008080.hg.1	ENSG00000132768	DPH2	diphthamide biosynthesis 2	0.1	1.0E+00
NecD vs CTRL	TC0300007083.hg.1	ENSG00000114742	WDR48	WD repeat domain 48	0.1	1.0E+00
NecD vs CTRL	TC0300009694.hg.1	ENSG00000161204	ABCF3	ATP binding cassette subfamily F member 3	0.1	1.0E+00
NecD vs CTRL	TC0300013828.hg.1	ENSG00000004534	RBM6	RNA binding motif protein 6	0.1	1.0E+00
NecD vs CTRL	TC0400012193.hg.1	ENSG00000164114	MAP9	microtubule associated protein 9	0.1	1.0E+00
NecD vs CTRL	TC0600008697.hg.1	ENSG00000135318	NT5E	5'-nucleotidase ecto	0.1	1.0E+00
NecD vs CTRL	TC0600014337.hg.1	ENSG00000047932	GOPC	golgi associated PDZ and coiled-coil motif containing	0.1	1.0E+00
NecD vs CTRL	TC0800008641.hg.1	ENSG00000164758	MED30	mediator complex subunit 30	0.1	1.0E+00
NecD vs CTRL	TC0800009331.hg.1	ENSG00000104714	ERICH1	glutamate rich 1	0.1	1.0E+00
NecD vs CTRL	TC0800010460.hg.1	ENSG00000120992	LYPLA1	lysophospholipase 1	0.1	1.0E+00
NecD vs CTRL	TC0800012470.hg.1	ENSG00000165071	TMEM71	transmembrane protein 71	0.1	1.0E+00
NecD vs CTRL	TC0900007854.hg.1	ENSG00000213694	S1PR3	sphingosine-1-phosphate receptor 3	0.1	1.0E+00
NecD vs CTRL	TC1000008651.hg.1	ENSG00000166135	HIF1AN	hypoxia inducible factor 1 subunit alpha inhibitor	0.1	1.0E+00
NecD vs CTRL	TC1100010268.hg.1	ENSG00000074319	TSG101	tumor susceptibility 101	0.1	1.0E+00
NecD vs CTRL	TC1700007634.hg.1	ENSG00000273611	ZNHIT3	zinc finger HIT-type containing 3	0.1	1.0E+00
NecD vs CTRL	TC1900007963.hg.1	ENSG00000188283	ZNF383	zinc finger protein 383	0.1	1.0E+00
NecD vs CTRL	TC1900010873.hg.1	ENSG00000124459	ZNF45	zinc finger protein 45	0.1	1.0E+00
NecD vs CTRL	TC0100013889.hg.1	ENSG00000066185	ZMYND12	zinc finger MYND-type containing 12	0.1	1.0E+00
NecD vs CTRL	TC0200010818.hg.1	ENSG00000135925	WNT10A	Wnt family member 10A	0.1	1.0E+00
NecD vs CTRL	TC0600007557.hg.1	ENSG00000261272	MUC22	mucin 22	0.1	1.0E+00
NecD vs CTRL	TC0800012066.hg.1	ENSG00000171045	TSNARE1	t-SNARE domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0900007288.hg.1	ENSG00000185775	SPATA31A6	SPATA31 subfamily A member 6	0.1	1.0E+00
NecD vs CTRL	TC0X00006876.hg.1	ENSG00000198798	MAGEB3	MAGE family member B3	0.1	1.0E+00
NecD vs CTRL	TC0X00007531.hg.1	ENSG00000184210	DGAT2L6	diacylglycerol O-acyltransferase 2 like 6	0.1	1.0E+00
NecD vs CTRL	TC1000006912.hg.1	ENSG00000260314	MRC1	mannose receptor C-type 1	0.1	1.0E+00

NecD vs CTRL	TC1000007458.hg.1	ENSG00000187783	TMEM72	transmembrane protein 72	0.1	1.0E+00
NecD vs CTRL	TC1200008223.hg.1	ENSG00000180481	GLIPR1L2	GLIPR1 like 2	0.1	1.0E+00
NecD vs CTRL	TC1400008750.hg.1	ENSG00000157379	DHRS1	dehydrogenase/reductase 1	0.1	1.0E+00
NecD vs CTRL	TC1600008019.hg.1	ENSG00000159648	SPMIP8	sperm microtubule inner protein 8	0.1	1.0E+00
NecD vs CTRL	TC1700011746.hg.1	ENSG00000125454	SLC25A19	solute carrier family 25 member 19	0.1	1.0E+00
NecD vs CTRL	TC1800007471.hg.1	ENSG00000141682	PMAIP1	phorbol-12-myristate-13-acetate-induced protein 1	0.1	1.0E+00
NecD vs CTRL	TC1900010622.hg.1	ENSG00000205076	LGALS7	galectin 7	0.1	1.0E+00
NecD vs CTRL	TC0100007403.hg.1	ENSG00000204178	MACO1	macoilin 1	0.1	1.0E+00
NecD vs CTRL	TC0100015896.hg.1	ENSG00000143552	NUP210L	nucleoporin 210 like	0.1	1.0E+00
NecD vs CTRL	TC0100018300.hg.1	ENSG00000143537	ADAM15	ADAM metallopeptidase domain 15	0.1	1.0E+00
NecD vs CTRL	TC0100018518.hg.1	ENSG00000162735	PEX19	peroxisomal biogenesis factor 19	0.1	1.0E+00
NecD vs CTRL	TC0200012040.hg.1	ENSG00000157884	CIB4	calcium and integrin binding family member 4	0.1	1.0E+00
NecD vs CTRL	TC0300010026.hg.1	ENSG00000174013	FBXO45	F-box protein 45	0.1	1.0E+00
NecD vs CTRL	TC0300010274.hg.1	ENSG00000144559	TAMM41	TAM41 mitochondrial translocator assembly and maintenanc	0.1	1.0E+00
NecD vs CTRL	TC0500007591.hg.1	ENSG00000153015	CWC27	CWC27 spliceosome associated cyclophilin	0.1	1.0E+00
NecD vs CTRL	TC0500007966.hg.1	ENSG00000152422	XRCC4	X-ray repair cross complementing 4	0.1	1.0E+00
NecD vs CTRL	TC0500011277.hg.1	ENSG00000189127	ANKRD34B	ankyrin repeat domain 34B	0.1	1.0E+00
NecD vs CTRL	TC0700007479.hg.1	ENSG00000179869	ABCA13	ATP binding cassette subfamily A member 13	0.1	1.0E+00
NecD vs CTRL	TC0700007994.hg.1	ENSG00000175877	TMEM270	transmembrane protein 270	0.1	1.0E+00
NecD vs CTRL	TC0800008184.hg.1	ENSG00000104325	DECR1	2,4-dienoyl-CoA reductase 1	0.1	1.0E+00
NecD vs CTRL	TC0800010282.hg.1	ENSG00000104371	DKK4	dickkopf Wnt signaling pathway inhibitor 4	0.1	1.0E+00
NecD vs CTRL	TC0X00008195.hg.1	ENSG00000102021	LUZP4	leucine zipper protein 4	0.1	1.0E+00
NecD vs CTRL	TC0X00011083.hg.1	ENSG00000269556	TMEM185A	transmembrane protein 185A	0.1	1.0E+00
NecD vs CTRL	TC0X00011355.hg.1	ENSG00000087842	PIR	pirin	0.1	1.0E+00
NecD vs CTRL	TC1000010887.hg.1	ENSG00000122859	NEUROG3	neurogenin 3	0.1	1.0E+00
NecD vs CTRL	TC1000011178.hg.1	ENSG00000185303	SFTPA2	surfactant protein A2	0.1	1.0E+00
NecD vs CTRL	TC1100008525.hg.1	ENSG00000137474	MYO7A	myosin VIIA	0.1	1.0E+00
NecD vs CTRL	TC1100009285.hg.1	ENSG00000181264	TLCD5	TLC domain containing 5	0.1	1.0E+00
NecD vs CTRL	TC1100010237.hg.1	ENSG00000006071	ABCC8	ATP binding cassette subfamily C member 8	0.1	1.0E+00
NecD vs CTRL	TC1100010929.hg.1	ENSG00000180475	OR10Q1	olfactory receptor family 10 subfamily Q member 1	0.1	1.0E+00
NecD vs CTRL	TC1100010984.hg.1	ENSG00000172289	OR10V1	olfactory receptor family 10 subfamily V member 1	0.1	1.0E+00
NecD vs CTRL	TC1200006688.hg.1	ENSG00000111704	NANOG	Nanog homeobox	0.1	1.0E+00
NecD vs CTRL	TC1300009650.hg.1	ENSG00000102466	FGF14	fibroblast growth factor 14	0.1	1.0E+00
NecD vs CTRL	TC1400010333.hg.1	ENSG00000088808	PPP1R13B	protein phosphatase 1 regulatory subunit 13B	0.1	1.0E+00
NecD vs CTRL	TC1500009224.hg.1	ENSG00000242866	STRC	stereocilin	0.1	1.0E+00
NecD vs CTRL	TC1600009217.hg.1	ENSG00000185739	SRL	sarcalumenin	0.1	1.0E+00

NecD vs CTRL	TC1600010476.hg.1	ENSG00000070770	CSNK2A2	casein kinase 2 alpha 2	0.1	1.0E+00
NecD vs CTRL	TC1700008225.hg.1	ENSG00000108813	DLX4	distal-less homeobox 4	0.1	1.0E+00
NecD vs CTRL	TC1900007098.hg.1	ENSG00000104889	RNASEH2A	ribonuclease H2 subunit A	0.1	1.0E+00
NecD vs CTRL	TC1900009165.hg.1	ENSG00000185761	ADAMTSL5	ADAMTS like 5	0.1	1.0E+00
NecD vs CTRL	TC1900009333.hg.1	ENSG00000178078	STAP2	signal transducing adaptor family member 2	0.1	1.0E+00
NecD vs CTRL	TC2000009023.hg.1	ENSG00000101347	SAMHD1	SAM and HD domain containing deoxynucleoside triphosphat	0.1	1.0E+00
NecD vs CTRL	TC0100008056.hg.1	ENSG00000117400	MPL	MPL proto-oncogene, thrombopoietin receptor	0.1	1.0E+00
NecD vs CTRL	TC1700011428.hg.1	ENSG00000136488	CSH1	chorionic somatomammotropin hormone 1	0.1	1.0E+00
NecD vs CTRL	TC1900006682.hg.1	ENSG00000105246	EBI3	Epstein-Barr virus induced 3	0.1	1.0E+00
NecD vs CTRL	TC0100006483.hg.1	ENSG00000187608	ISG15	ISG15 ubiquitin like modifier	0.1	1.0E+00
NecD vs CTRL	TC0400008105.hg.1	ENSG00000138642	HERC6	HECT and RLD domain containing E3 ubiquitin protein ligase f	0.1	1.0E+00
NecD vs CTRL	TC0600013588.hg.1	ENSG00000131018	SYNE1	spectrin repeat containing nuclear envelope protein 1	0.1	1.0E+00
NecD vs CTRL	TC1100006675.hg.1	ENSG00000176895	OR51A7	olfactory receptor family 51 subfamily A member 7	0.1	1.0E+00
NecD vs CTRL	TC1500010460.hg.1	ENSG00000184508	HDDC3	HD domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1700008135.hg.1	ENSG00000073861	TBX21	T-box transcription factor 21	0.1	1.0E+00
NecD vs CTRL	TC1800008650.hg.1	ENSG00000101665	SMAD7	SMAD family member 7	0.1	1.0E+00
NecD vs CTRL	TC1900007184.hg.1	ENSG00000187912	CLEC17A	C-type lectin domain containing 17A	0.1	1.0E+00
NecD vs CTRL	TC1900008888.hg.1	ENSG00000131037	EPS8L1	EPS8 signaling adaptor L1	0.1	1.0E+00
NecD vs CTRL	TC1900009430.hg.1	ENSG00000181240	SLC25A41	solute carrier family 25 member 41	0.1	1.0E+00
NecD vs CTRL	TC0100013072.hg.1	ENSG00000159363	ATP13A2	ATPase cation transporting 13A2	0.1	1.0E+00
NecD vs CTRL	TC0300008824.hg.1	ENSG00000017260	ATP2C1	ATPase secretory pathway Ca2+ transporting 1	0.1	1.0E+00
NecD vs CTRL	TC0300013888.hg.1	ENSG00000196428	TSC22D2	TSC22 domain family member 2	0.1	1.0E+00
NecD vs CTRL	TC0500013288.hg.1	ENSG00000169777	TAS2R1	taste 2 receptor member 1	0.1	1.0E+00
NecD vs CTRL	TC0X00009804.hg.1	ENSG00000204279	PAGE3	PAGE family member 3	0.1	1.0E+00
NecD vs CTRL	TC1200007590.hg.1	ENSG00000167580	AQP2	aquaporin 2	0.1	1.0E+00
NecD vs CTRL	TC1200008743.hg.1	ENSG00000151136	ABTB3	ankyrin repeat and BTB domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1500007035.hg.1	ENSG00000137814	HAUS2	HAUS augmin like complex subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1500008245.hg.1	ENSG00000140526	ABHD2	abhydrolase domain containing 2, acylglycerol lipase	0.1	1.0E+00
NecD vs CTRL	TC1800009285.hg.1	ENSG00000265681	RPL17	ribosomal protein L17	0.1	9.8E-01
NecD vs CTRL	TC1900011655.hg.1	ENSG00000229833	PET100	PET100 cytochrome c oxidase chaperone	0.1	1.0E+00
NecD vs CTRL	TC2000008193.hg.1	ENSG00000101365	IDH3B	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic subunit be	0.1	1.0E+00
NecD vs CTRL	TC2200007186.hg.1	ENSG00000175329	ISX	intestine specific homeobox	0.1	1.0E+00
NecD vs CTRL	TC0100018408.hg.1	ENSG00000274764	PRAMEF27	PRAME family member 27	0.1	1.0E+00
NecD vs CTRL	TC0800007866.hg.1	ENSG00000178460	MCMDC2	minichromosome maintenance domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0100009944.hg.1	ENSG00000143398	PIP5K1A	phosphatidylinositol-4-phosphate 5-kinase type 1 alpha	0.1	1.0E+00
NecD vs CTRL	TC0300007078.hg.1	ENSG00000157036	EXOG	exo/endonuclease G	0.1	1.0E+00

NecD vs CTRL	TC0600009112.hg.1	ENSG00000168438	CDC40	cell division cycle 40	0.1	1.0E+00
NecD vs CTRL	TC1200012717.hg.1	ENSG00000257218	GATC	glutamyl-tRNA amidotransferase subunit C	0.1	1.0E+00
NecD vs CTRL	TC0100007207.hg.1	ENSG00000158828	PINK1	PTEN induced kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0200016668.hg.1	ENSG00000119737	GPR75	G protein-coupled receptor 75	0.1	1.0E+00
NecD vs CTRL	TC0300010557.hg.1	ENSG00000163491	NEK10	NIMA related kinase 10	0.1	1.0E+00
NecD vs CTRL	TC0400011473.hg.1	ENSG00000164037	SLC9B1	solute carrier family 9 member B1	0.1	1.0E+00
NecD vs CTRL	TC0X00007832.hg.1	ENSG00000174740	PABPC5	poly(A) binding protein cytoplasmic 5	0.1	1.0E+00
NecD vs CTRL	TC1100009896.hg.1	ENSG00000176922	OR51S1	olfactory receptor family 51 subfamily S member 1	0.1	1.0E+00
NecD vs CTRL	TC1700012025.hg.1	ENSG00000141577	CEP131	centrosomal protein 131	0.1	1.0E+00
NecD vs CTRL	TC2200007508.hg.1	ENSG00000177096	PHETA2	PH domain containing endocytic trafficking adaptor 2	0.1	1.0E+00
NecD vs CTRL	TC0100013712.hg.1	ENSG00000142694	EVA1B	eva-1 homolog B	0.1	1.0E+00
NecD vs CTRL	TC0100018137.hg.1	ENSG00000189181	OR14I1	olfactory receptor family 14 subfamily I member 1	0.1	1.0E+00
NecD vs CTRL	TC0300008316.hg.1	ENSG00000177707	NECTIN3	nectin cell adhesion molecule 3	0.1	1.0E+00
NecD vs CTRL	TC0400010580.hg.1	ENSG00000163281	GNPDA2	glucosamine-6-phosphate deaminase 2	0.1	1.0E+00
NecD vs CTRL	TC0600011138.hg.1	ENSG00000124575	H1-3	H1.3 linker histone, cluster member	0.1	1.0E+00
NecD vs CTRL	TC1100010436.hg.1	ENSG00000182255	KCNA4	potassium voltage-gated channel subfamily A member 4	0.1	1.0E+00
NecD vs CTRL	TC1100013001.hg.1	ENSG00000172409	CLP1	cleavage factor polyribonucleotide kinase subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1400009426.hg.1	ENSG00000125952	MAX	MYC associated factor X	0.1	1.0E+00
NecD vs CTRL	TC1500008971.hg.1	ENSG00000169857	AVEN	apoptosis and caspase activation inhibitor	0.1	1.0E+00
NecD vs CTRL	TC1600007962.hg.1	ENSG00000205362	MT1A	metallothionein 1A	0.1	1.0E+00
NecD vs CTRL	TC1700007851.hg.1	ENSG00000173812	EIF1	eukaryotic translation initiation factor 1	0.1	9.4E-01
NecD vs CTRL	TC1700012386.hg.1	ENSG00000092871	RFFL	ring finger and FYVE like domain containing E3 ubiquitin protei	0.1	1.0E+00
NecD vs CTRL	TC1800008116.hg.1	ENSG00000141385	AFG3L2	AFG3 like matrix AAA peptidase subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1900007760.hg.1	ENSG00000131944	FAAP24	FA core complex associated protein 24	0.1	1.0E+00
NecD vs CTRL	TC0100009994.hg.1	ENSG00000169509	CRCT1	cysteine rich C-terminal 1	0.1	1.0E+00
NecD vs CTRL	TC0200008728.hg.1	ENSG00000135973	GPR45	G protein-coupled receptor 45	0.1	1.0E+00
NecD vs CTRL	TC0200015073.hg.1	ENSG00000128655	PDE11A	phosphodiesterase 11A	0.1	1.0E+00
NecD vs CTRL	TC0900006815.hg.1	ENSG00000176399	DMRTA1	DMRT like family A1	0.1	1.0E+00
NecD vs CTRL	TC0X00008727.hg.1	ENSG00000102195	GPR50	G protein-coupled receptor 50	0.1	1.0E+00
NecD vs CTRL	TC1000009472.hg.1	ENSG00000130649	CYP2E1	cytochrome P450 family 2 subfamily E member 1	0.1	1.0E+00
NecD vs CTRL	TC1100006745.hg.1	ENSG00000166363	OR10A5	olfactory receptor family 10 subfamily A member 5	0.1	1.0E+00
NecD vs CTRL	TC1100011182.hg.1	ENSG00000068976	PYGM	glycogen phosphorylase, muscle associated	0.1	1.0E+00
NecD vs CTRL	TC1500008620.hg.1	ENSG00000277322	GOLGA6L6	golgin A6 family like 6 (gene/pseudogene)	0.1	1.0E+00
NecD vs CTRL	TC1900009765.hg.1	ENSG00000104903	LYL1	LYL1 basic helix-loop-helix family member	0.1	1.0E+00
NecD vs CTRL	TC2100007375.hg.1	ENSG00000272804	KRTAP10-7	keratin associated protein 10-7	0.1	1.0E+00
NecD vs CTRL	TC0100007543.hg.1	ENSG00000158156	XKR8	XK related 8	0.1	1.0E+00

NecD vs CTRL	TC0100010115.hg.1	ENSG00000163462	TRIM46	tripartite motif containing 46	0.1	1.0E+00
NecD vs CTRL	TC0100018158.hg.1	ENSG00000189409	MMP23B	matrix metallopeptidase 23B	0.1	9.7E-01
NecD vs CTRL	TC0200009922.hg.1	ENSG00000144357	UBR3	ubiquitin protein ligase E3 component n-recognin 3	0.1	1.0E+00
NecD vs CTRL	TC0300008381.hg.1	ENSG00000151576	QTRT2	queuine tRNA-ribosyltransferase accessory subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0300013996.hg.1	ENSG00000248592	TIMATE-MUSTN	STIMATE-MUSTN1 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0400007169.hg.1	ENSG00000169851	PCDH7	protocadherin 7	0.1	1.0E+00
NecD vs CTRL	TC0400011422.hg.1	ENSG00000164031	DNAJB14	DnaJ heat shock protein family (Hsp40) member B14	0.1	1.0E+00
NecD vs CTRL	TC0400012821.hg.1	ENSG00000197826	CFAP299	cilia and flagella associated protein 299	0.1	1.0E+00
NecD vs CTRL	TC0500008229.hg.1	ENSG00000145730	PAM	peptidylglycine alpha-amidating monooxygenase	0.1	1.0E+00
NecD vs CTRL	TC0500008632.hg.1	ENSG00000197375	SLC22A5	solute carrier family 22 member 5	0.1	1.0E+00
NecD vs CTRL	TC0500010498.hg.1	ENSG00000164188	RANBP3L	RAN binding protein 3 like	0.1	1.0E+00
NecD vs CTRL	TC0500010865.hg.1	ENSG00000035499	DEPDC1B	DEP domain containing 1B	0.1	1.0E+00
NecD vs CTRL	TC0600011368.hg.1	ENSG00000204590	GNL1	G protein nucleolar 1 (putative)	0.1	1.0E+00
NecD vs CTRL	TC0700008295.hg.1	ENSG00000105792	CFAP69	cilia and flagella associated protein 69	0.1	1.0E+00
NecD vs CTRL	TC0800011285.hg.1	ENSG00000120963	ZNF706	zinc finger protein 706	0.1	1.0E+00
NecD vs CTRL	TC0800011646.hg.1	ENSG00000170961	HAS2	hyaluronan synthase 2	0.1	9.9E-01
NecD vs CTRL	TC0X00007668.hg.1	ENSG00000094841	UPRT	uracil phosphoribosyltransferase homolog	0.1	1.0E+00
NecD vs CTRL	TC0X00008798.hg.1	ENSG00000180879	SSR4	signal sequence receptor subunit 4	0.1	1.0E+00
NecD vs CTRL	TC0X00010356.hg.1	ENSG00000010671	BTK	Bruton tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0X00010664.hg.1	ENSG00000101883	RHOXF1	Rhox homeobox family member 1	0.1	1.0E+00
NecD vs CTRL	TC1000007574.hg.1	ENSG00000128815	WDFY4	WDFY family member 4	0.1	1.0E+00
NecD vs CTRL	TC1000008467.hg.1	ENSG00000198060	MARCHF5	membrane associated ring-CH-type finger 5	0.1	1.0E+00
NecD vs CTRL	TC1000010930.hg.1	ENSG00000166228	PCBD1	pterin-4 alpha-carbinolamine dehydratase 1	0.1	1.0E+00
NecD vs CTRL	TC1100006663.hg.1	ENSG00000180785	OR51E1	olfactory receptor family 51 subfamily E member 1	0.1	1.0E+00
NecD vs CTRL	TC1100009904.hg.1	ENSG00000205496	OR51A2	olfactory receptor family 51 subfamily A member 2	0.1	1.0E+00
NecD vs CTRL	TC1300006543.hg.1	ENSG00000102678	FGF9	fibroblast growth factor 9	0.1	1.0E+00
NecD vs CTRL	TC1300007045.hg.1	ENSG00000133114	GPALPP1	GPALPP motifs containing 1	0.1	1.0E+00
NecD vs CTRL	TC1300008772.hg.1	ENSG00000151773	CCDC122	coiled-coil domain containing 122	0.1	1.0E+00
NecD vs CTRL	TC1400008118.hg.1	ENSG00000140057	AK7	adenylate kinase 7	0.1	1.0E+00
NecD vs CTRL	TC1600009395.hg.1	ENSG00000185338	SOCS1	suppressor of cytokine signaling 1	0.1	1.0E+00
NecD vs CTRL	TC1600009749.hg.1	ENSG00000134398	ERN2	endoplasmic reticulum to nucleus signaling 2	0.1	1.0E+00
NecD vs CTRL	TC1700007677.hg.1	ENSG00000276023	DUSP14	dual specificity phosphatase 14	0.1	1.0E+00
NecD vs CTRL	TC1700008138.hg.1	ENSG00000141294	LRRC46	leucine rich repeat containing 46	0.1	1.0E+00
NecD vs CTRL	TC1700009376.hg.1	ENSG00000197879	MYO1C	myosin IC	0.1	1.0E+00
NecD vs CTRL	TC1900007763.hg.1	ENSG00000076650	GPATCH1	G-patch domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1900011797.hg.1	ENSG00000239998	LILRA2	leukocyte immunoglobulin like receptor A2	0.1	1.0E+00

NecD vs CTRL	TC2000008985.hg.1	ENSG00000131051	RBM39	RNA binding motif protein 39	0.1	1.0E+00
NecD vs CTRL	TC2100007952.hg.1	ENSG00000142207	URB1	URB1 ribosome biogenesis factor	0.1	1.0E+00
NecD vs CTRL	TC2200007816.hg.1	ENSG00000130487	KLHDC7B	kelch domain containing 7B	0.1	1.0E+00
NecD vs CTRL	TC0100010577.hg.1	ENSG00000117501	MROH9	maestro heat like repeat family member 9	0.1	1.0E+00
NecD vs CTRL	TC1400007733.hg.1	ENSG00000100565	LRRC74A	leucine rich repeat containing 74A	0.1	1.0E+00
NecD vs CTRL	TC1400010058.hg.1	ENSG00000133937	GSC	goosecoid homeobox	0.1	1.0E+00
NecD vs CTRL	TC1900008464.hg.1	ENSG00000185453	ZSWIM9	zinc finger SWIM-type containing 9	0.1	1.0E+00
NecD vs CTRL	TC0100006920.hg.1	ENSG00000204505	PRAMEF9	PRAME family member 9	0.1	1.0E+00
NecD vs CTRL	TC0100007412.hg.1	ENSG00000117643	MAN1C1	mannosidase alpha class 1C member 1	0.1	1.0E+00
NecD vs CTRL	TC0700011698.hg.1	ENSG00000135185	TMEM243	transmembrane protein 243	0.1	1.0E+00
NecD vs CTRL	TC0X00008820.hg.1	ENSG00000102076	OPN1LW	opsin 1, long wave sensitive	0.1	1.0E+00
NecD vs CTRL	TC1600011316.hg.1	ENSG00000242173	ARHGDIG	Rho GDP dissociation inhibitor gamma	0.1	1.0E+00
NecD vs CTRL	TC1000009244.hg.1	ENSG00000107949	BCCIP	BRCA2 and CDKN1A interacting protein	0.1	1.0E+00
NecD vs CTRL	TC0600008760.hg.1	ENSG00000146281	PM20D2	peptidase M20 domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0800007367.hg.1	ENSG00000168615	ADAM9	ADAM metallopeptidase domain 9	0.1	1.0E+00
NecD vs CTRL	TC0X00006585.hg.1	ENSG00000146950	SHROOM2	shroom family member 2	0.1	1.0E+00
NecD vs CTRL	TC1300007152.hg.1	ENSG00000102531	FNDC3A	fibronectin type III domain containing 3A	0.1	1.0E+00
NecD vs CTRL	TC0100010334.hg.1	ENSG00000143222	UFC1	ubiquitin-fold modifier conjugating enzyme 1	0.1	1.0E+00
NecD vs CTRL	TC0400010965.hg.1	ENSG00000132463	GRSF1	G-rich RNA sequence binding factor 1	0.1	1.0E+00
NecD vs CTRL	TC0700011318.hg.1	ENSG00000213462	ERV3-1	endogenous retrovirus group 3 member 1, envelope	0.1	1.0E+00
NecD vs CTRL	TC1300009714.hg.1	ENSG00000134884	ARGLU1	arginine and glutamate rich 1	0.1	1.0E+00
NecD vs CTRL	TC0100012318.hg.1	ENSG00000169224	GCSAML	germinal center associated signaling and motility like	0.1	1.0E+00
NecD vs CTRL	TC1600011412.hg.1	ENSG00000135740	SLC9A5	solute carrier family 9 member A5	0.1	1.0E+00
NecD vs CTRL	TC1800008580.hg.1	ENSG00000152229	PSTPIP2	proline-serine-threonine phosphatase interacting protein 2	0.1	1.0E+00
NecD vs CTRL	TC0100007372.hg.1	ENSG00000184454	NCMAP	non-compact myelin associated protein	0.1	1.0E+00
NecD vs CTRL	TC0100012901.hg.1	ENSG00000116685	KIAA2013	KIAA2013	0.1	1.0E+00
NecD vs CTRL	TC0100013483.hg.1	ENSG00000120656	TAF12	TATA-box binding protein associated factor 12	0.1	1.0E+00
NecD vs CTRL	TC0100013534.hg.1	ENSG00000162511	LAPTM5	lysosomal protein transmembrane 5	0.1	1.0E+00
NecD vs CTRL	TC0100013823.hg.1	ENSG00000049089	COL9A2	collagen type IX alpha 2 chain	0.1	1.0E+00
NecD vs CTRL	TC0200009344.hg.1	ENSG00000163040	CCDC74A	coiled-coil domain containing 74A	0.1	1.0E+00
NecD vs CTRL	TC0200013772.hg.1	ENSG00000153165	RGPD3	RANBP2 like and GRIP domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0200016595.hg.1	ENSG00000197756	RPL37A	ribosomal protein L37a	0.1	9.8E-01
NecD vs CTRL	TC0300009738.hg.1	ENSG00000163904	SENP2	SUMO specific peptidase 2	0.1	1.0E+00
NecD vs CTRL	TC0600009169.hg.1	ENSG00000203778	FAM229B	family with sequence similarity 229 member B	0.1	1.0E+00
NecD vs CTRL	TC0700012011.hg.1	ENSG00000077080	ACTL6B	actin like 6B	0.1	1.0E+00
NecD vs CTRL	TC0700012995.hg.1	ENSG00000196453	ZNF777	zinc finger protein 777	0.1	1.0E+00

NecD vs CTRL	TC0X00010912.hg.1	ENSG00000228836	CT45A5	cancer/testis antigen family 45 member A5	0.1	1.0E+00
NecD vs CTRL	TC1000007591.hg.1	ENSG00000178645	C10orf53	chromosome 10 open reading frame 53	0.1	1.0E+00
NecD vs CTRL	TC1200010774.hg.1	ENSG00000185069	KRT76	keratin 76	0.1	1.0E+00
NecD vs CTRL	TC1200011598.hg.1	ENSG00000084110	HAL	histidine ammonia-lyase	0.1	1.0E+00
NecD vs CTRL	TC1200011741.hg.1	ENSG00000179088	C12orf42	chromosome 12 open reading frame 42	0.1	1.0E+00
NecD vs CTRL	TC1300006676.hg.1	ENSG00000122035	RASL11A	RAS like family 11 member A	0.1	1.0E+00
NecD vs CTRL	TC1600010593.hg.1	ENSG00000183723	CMTM4	CKLF like MARVEL transmembrane domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC1600011375.hg.1	ENSG00000103485	QPRT	quinolinate phosphoribosyltransferase	0.1	1.0E+00
NecD vs CTRL	TC1600011426.hg.1	ENSG00000224470	ATXN1L	ataxin 1 like	0.1	1.0E+00
NecD vs CTRL	TC1600011555.hg.1	ENSG00000124067	SLC12A4	solute carrier family 12 member 4	0.1	1.0E+00
NecD vs CTRL	TC1700010800.hg.1	ENSG00000161647	MPP3	MAGUK p55 scaffold protein 3	0.1	1.0E+00
NecD vs CTRL	TC1700011059.hg.1	ENSG00000121073	SLC35B1	solute carrier family 35 member B1	0.1	1.0E+00
NecD vs CTRL	TC1900008137.hg.1	ENSG00000197838	CYP2A13	cytochrome P450 family 2 subfamily A member 13	0.1	1.0E+00
NecD vs CTRL	TC1900008885.hg.1	ENSG00000022556	NLRP2	NLR family pyrin domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1900009186.hg.1	ENSG00000130270	ATP8B3	ATPase phospholipid transporting 8B3	0.1	1.0E+00
NecD vs CTRL	TC1900011747.hg.1	ENSG00000124444	ZNF576	zinc finger protein 576	0.1	1.0E+00
NecD vs CTRL	TC0100016445.hg.1	ENSG00000117601	SERPINC1	serpin family C member 1	0.1	1.0E+00
NecD vs CTRL	TC0200012134.hg.1	ENSG00000179270	PCARE	photoreceptor cilium actin regulator	0.1	1.0E+00
NecD vs CTRL	TC0300010521.hg.1	ENSG00000151090	THRB	thyroid hormone receptor beta	0.1	1.0E+00
NecD vs CTRL	TC0500012030.hg.1	ENSG00000164404	GDF9	growth differentiation factor 9	0.1	1.0E+00
NecD vs CTRL	TC0600012289.hg.1	ENSG00000203907	OOEP	oocyte expressed protein	0.1	1.0E+00
NecD vs CTRL	TC0700009411.hg.1	ENSG00000257743	MGAM2	maltase-glucoamylase 2 (putative)	0.1	1.0E+00
NecD vs CTRL	TC0X00007231.hg.1	ENSG00000224902	GAGE12H	G antigen 12H	0.1	1.0E+00
NecD vs CTRL	TC0X00007232.hg.1	ENSG00000236362	GAGE12F	G antigen 12F	0.1	1.0E+00
NecD vs CTRL	TC0X00007233.hg.1	ENSG00000215269	GAGE12G	G antigen 12G	0.1	1.0E+00
NecD vs CTRL	TC0X00011219.hg.1	ENSG00000126890	CTAG2	cancer/testis antigen 2	0.1	1.0E+00
NecD vs CTRL	TC1000007847.hg.1	ENSG00000138347	MYPN	myopalladin	0.1	1.0E+00
NecD vs CTRL	TC1200012807.hg.1	ENSG00000185482	STAC3	SH3 and cysteine rich domain 3	0.1	1.0E+00
NecD vs CTRL	TC1300007221.hg.1	ENSG00000253309	SERPINE3	serpin family E member 3	0.1	1.0E+00
NecD vs CTRL	TC1400010696.hg.1	ENSG00000166183	ASPG	asparaginase	0.1	1.0E+00
NecD vs CTRL	TC1500010830.hg.1	ENSG00000184140	OR4F6	olfactory receptor family 4 subfamily F member 6	0.1	1.0E+00
NecD vs CTRL	TC1700009184.hg.1	ENSG00000182612	TSPAN10	tetraspanin 10	0.1	1.0E+00
NecD vs CTRL	TC1700011228.hg.1	ENSG00000166329	CCDC182	coiled-coil domain containing 182	0.1	1.0E+00
NecD vs CTRL	TC2000007482.hg.1	ENSG00000124157	SEMG2	semenogelin 2	0.1	1.0E+00
NecD vs CTRL	TC2000008085.hg.1	ENSG00000258366	RTEL1	regulator of telomere elongation helicase 1	0.1	1.0E+00
NecD vs CTRL	TC0100007447.hg.1	ENSG00000130695	CEP85	centrosomal protein 85	0.1	1.0E+00

NecD vs CTRL	TC0100016157.hg.1	ENSG00000143217	NECTIN4	nectin cell adhesion molecule 4	0.1	1.0E+00
NecD vs CTRL	TC0100017575.hg.1	ENSG00000143816	WNT9A	Wnt family member 9A	0.1	1.0E+00
NecD vs CTRL	TC0200006687.hg.1	ENSG00000115756	HPCAL1	hippocalcin like 1	0.1	1.0E+00
NecD vs CTRL	TC0200008679.hg.1	ENSG00000180251	SLC9A4	solute carrier family 9 member A4	0.1	1.0E+00
NecD vs CTRL	TC0300008839.hg.1	ENSG00000014257	ACP3	acid phosphatase 3	0.1	1.0E+00
NecD vs CTRL	TC0300012445.hg.1	ENSG00000114686	MRPL3	mitochondrial ribosomal protein L3	0.1	1.0E+00
NecD vs CTRL	TC0500009481.hg.1	ENSG00000113732	ATP6V0E1	ATPase H+ transporting V0 subunit e1	0.1	1.0E+00
NecD vs CTRL	TC0800009579.hg.1	ENSG00000171044	XKR6	XK related 6	0.1	1.0E+00
NecD vs CTRL	TC0900011200.hg.1	ENSG00000136813	ECPAS	Ecm29 proteasome adaptor and scaffold	0.1	1.0E+00
NecD vs CTRL	TC0X00009341.hg.1	ENSG00000198947	DMD	dystrophin	0.1	1.0E+00
NecD vs CTRL	TC1000006464.hg.1	ENSG00000107937	GTPBP4	GTP binding protein 4	0.1	1.0E+00
NecD vs CTRL	TC1000008047.hg.1	ENSG00000172586	CHCHD1	coiled-coil-helix-coiled-coil-helix domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1200009789.hg.1	ENSG00000111701	APOBEC1	apolipoprotein B mRNA editing enzyme catalytic subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1200011245.hg.1	ENSG00000127329	PTPRB	protein tyrosine phosphatase receptor type B	0.1	1.0E+00
NecD vs CTRL	TC1300006729.hg.1	ENSG00000132963	POMP	proteasome maturation protein	0.1	1.0E+00
NecD vs CTRL	TC1300009319.hg.1	ENSG00000152192	POU4F1	POU class 4 homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC2000006527.hg.1	ENSG00000198326	TMEM239	transmembrane protein 239	0.1	1.0E+00
NecD vs CTRL	TC2000008144.hg.1	ENSG00000101280	ANGPT4	angiopoietin 4	0.1	1.0E+00
NecD vs CTRL	TC0900007094.hg.1	ENSG00000107159	CA9	carbonic anhydrase 9	0.1	1.0E+00
NecD vs CTRL	TC1100010869.hg.1	ENSG00000172464	OR5AP2	olfactory receptor family 5 subfamily AP member 2	0.1	1.0E+00
NecD vs CTRL	TC1900010720.hg.1	ENSG00000188493	ACTMAP	actin maturation protease	0.1	1.0E+00
NecD vs CTRL	TC0100014428.hg.1	ENSG00000142856	ITGB3BP	integrin subunit beta 3 binding protein	0.1	1.0E+00
NecD vs CTRL	TC0600011483.hg.1	ENSG00000204304	PBX2	PBX homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0600013271.hg.1	ENSG00000146410	MTFR2	mitochondrial fission regulator 2	0.1	1.0E+00
NecD vs CTRL	TC1100006495.hg.1	ENSG00000214063	TSPAN4	tetraspanin 4	0.1	1.0E+00
NecD vs CTRL	TC1500008521.hg.1	ENSG00000068305	MEF2A	myocyte enhancer factor 2A	0.1	1.0E+00
NecD vs CTRL	TC1900008528.hg.1	ENSG00000130529	TRPM4	transient receptor potential cation channel subfamily M meml	0.1	1.0E+00
NecD vs CTRL	TC0200015216.hg.1	ENSG00000128699	ORMDL1	ORMDL sphingolipid biosynthesis regulator 1	0.1	1.0E+00
NecD vs CTRL	TC0300008551.hg.1	ENSG00000114023	FAM162A	family with sequence similarity 162 member A	0.1	1.0E+00
NecD vs CTRL	TC0600013054.hg.1	ENSG00000111897	SERINC1	serine incorporator 1	0.1	1.0E+00
NecD vs CTRL	TC0700008755.hg.1	ENSG00000105865	DUS4L	dihydrouridine synthase 4 like	0.1	1.0E+00
NecD vs CTRL	TC0800007435.hg.1	ENSG00000104365	IKBKB	inhibitor of nuclear factor kappa B kinase subunit beta	0.1	1.0E+00
NecD vs CTRL	TC0900012185.hg.1	ENSG00000170835	CEL	carboxyl ester lipase	0.1	1.0E+00
NecD vs CTRL	TC1500008706.hg.1	ENSG00000275835	TUBGCP5	tubulin gamma complex component 5	0.1	1.0E+00
NecD vs CTRL	TC1800006484.hg.1	ENSG00000080986	NDC80	NDC80 kinetochore complex component	0.1	1.0E+00
NecD vs CTRL	TC0100009116.hg.1	ENSG00000122481	RWDD3	RWD domain containing 3	0.1	1.0E+00

NecD vs CTRL	TC0100009608.hg.1	ENSG00000116882	HAO2	hydroxyacid oxidase 2	0.1	1.0E+00
NecD vs CTRL	TC0200009300.hg.1	ENSG00000072135	PTPN18	protein tyrosine phosphatase non-receptor type 18	0.1	1.0E+00
NecD vs CTRL	TC0200016441.hg.1	ENSG00000284701	TMEM247	transmembrane protein 247	0.1	1.0E+00
NecD vs CTRL	TC0200016581.hg.1	ENSG00000187699	AKAP19	A-kinase anchoring protein 19	0.1	1.0E+00
NecD vs CTRL	TC0400006806.hg.1	ENSG00000249811	USP17L21	ubiquitin specific peptidase 17 like family member 21	0.1	1.0E+00
NecD vs CTRL	TC0600011658.hg.1	ENSG00000010030	ETV7	ETS variant transcription factor 7	0.1	1.0E+00
NecD vs CTRL	TC0X00009025.hg.1	ENSG00000011201	ANOS1	anosmin 1	0.1	1.0E+00
NecD vs CTRL	TC1000008974.hg.1	ENSG00000165816	VWA2	von Willebrand factor A domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1200010108.hg.1	ENSG00000111713	GYS2	glycogen synthase 2	0.1	1.0E+00
NecD vs CTRL	TC1600011238.hg.1	ENSG00000129993	CBFA2T3	CBFA2/RUNX1 partner transcriptional co-repressor 3	0.1	1.0E+00
NecD vs CTRL	TC1600011423.hg.1	ENSG00000157335	CLEC18C	C-type lectin domain family 18 member C	0.1	1.0E+00
NecD vs CTRL	TC1700012255.hg.1	ENSG00000239886	KRTAP9-2	keratin associated protein 9-2	0.1	1.0E+00
NecD vs CTRL	TC1700012332.hg.1	ENSG00000141255	SPATA22	spermatogenesis associated 22	0.1	1.0E+00
NecD vs CTRL	TC1900007850.hg.1	ENSG00000012124	CD22	CD22 molecule	0.1	1.0E+00
NecD vs CTRL	TC2100008027.hg.1	ENSG00000180509	KCNE1	potassium voltage-gated channel subfamily E regulatory subu	0.1	1.0E+00
NecD vs CTRL	TC2100008272.hg.1	ENSG00000160193	WDR4	WDR4 tRNA N7-guanosine methyltransferase non-catalytic su	0.1	1.0E+00
NecD vs CTRL	TC0100008885.hg.1	ENSG00000122432	SPATA1	spermatogenesis associated 1	0.1	1.0E+00
NecD vs CTRL	TC0100016988.hg.1	ENSG00000122176	FMOD	fibromodulin	0.1	1.0E+00
NecD vs CTRL	TC0200011257.hg.1	ENSG00000071677	PRLH	prolactin releasing hormone	0.1	1.0E+00
NecD vs CTRL	TC0300008412.hg.1	ENSG00000172020	GAP43	growth associated protein 43	0.1	1.0E+00
NecD vs CTRL	TC0600009740.hg.1	ENSG00000152822	GRM1	glutamate metabotropic receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0600014096.hg.1	ENSG00000248167	TRIM39-RPP21	TRIM39-RPP21 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0700012824.hg.1	ENSG00000090263	MRPS33	mitochondrial ribosomal protein S33	0.1	1.0E+00
NecD vs CTRL	TC0800009289.hg.1	ENSG00000197363	ZNF517	zinc finger protein 517	0.1	1.0E+00
NecD vs CTRL	TC0800009468.hg.1	ENSG00000187082	DEFB106B	defensin beta 106B	0.1	1.0E+00
NecD vs CTRL	TC0800010708.hg.1	ENSG00000165078	CPA6	carboxypeptidase A6	0.1	1.0E+00
NecD vs CTRL	TC0900010865.hg.1	ENSG00000130957	FBP2	fructose-bisphosphatase 2	0.1	1.0E+00
NecD vs CTRL	TC0900011441.hg.1	ENSG00000171505	OR1N1	olfactory receptor family 1 subfamily N member 1	0.1	1.0E+00
NecD vs CTRL	TC0X00007523.hg.1	ENSG00000158813	EDA	ectodysplasin A	0.1	1.0E+00
NecD vs CTRL	TC1000008048.hg.1	ENSG00000214655	ZSWIM8	zinc finger SWIM-type containing 8	0.1	1.0E+00
NecD vs CTRL	TC1000012025.hg.1	ENSG00000197771	MCMBP	minichromosome maintenance complex binding protein	0.1	1.0E+00
NecD vs CTRL	TC1100006831.hg.1	ENSG00000148926	ADM	adrenomedullin	0.1	1.0E+00
NecD vs CTRL	TC1200010865.hg.1	ENSG00000135424	ITGA7	integrin subunit alpha 7	0.1	1.0E+00
NecD vs CTRL	TC1200010919.hg.1	ENSG00000135517	MIP	major intrinsic protein of lens fiber	0.1	1.0E+00
NecD vs CTRL	TC1200012249.hg.1	ENSG00000196917	HCAR1	hydroxycarboxylic acid receptor 1	0.1	1.0E+00
NecD vs CTRL	TC1300008720.hg.1	ENSG00000120662	MTRF1	mitochondrial translation release factor 1	0.1	1.0E+00

NecD vs CTRL	TC1600007147.hg.1	ENSG00000011638	LDAF1	lipid droplet assembly factor 1	0.1	1.0E+00
NecD vs CTRL	TC1700009938.hg.1	ENSG00000108551	RASD1	ras related dexamethasone induced 1	0.1	1.0E+00
NecD vs CTRL	TC1800006583.hg.1	ENSG00000206422	LRRC30	leucine rich repeat containing 30	0.1	1.0E+00
NecD vs CTRL	TC1800006915.hg.1	ENSG00000134489	HRH4	histamine receptor H4	0.1	1.0E+00
NecD vs CTRL	TC1800007201.hg.1	ENSG00000197046	SIGLEC15	sialic acid binding Ig like lectin 15	0.1	1.0E+00
NecD vs CTRL	TC1900007847.hg.1	ENSG00000105698	USF2	upstream transcription factor 2, c-fos interacting	0.1	1.0E+00
NecD vs CTRL	TC1900008456.hg.1	ENSG00000169393	ELSPBP1	epididymal sperm binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC2000006444.hg.1	ENSG00000101255	TRIB3	tribbles pseudokinase 3	0.1	1.0E+00
NecD vs CTRL	TC2000009673.hg.1	ENSG00000196074	SYCP2	synaptonemal complex protein 2	0.1	1.0E+00
NecD vs CTRL	TC2200007211.hg.1	ENSG00000100302	RASD2	RASD family member 2	0.1	1.0E+00
NecD vs CTRL	TC2200009289.hg.1	ENSG00000100416	TRMU	tRNA mitochondrial 2-thiouridylase	0.1	1.0E+00
NecD vs CTRL	TC0X00011245.hg.1	ENSG00000274183	H2AB1	H2A.B variant histone 1	0.1	1.0E+00
NecD vs CTRL	TC0100006624.hg.1	ENSG00000235169	SMIM1	small integral membrane protein 1 (Vel blood group)	0.1	1.0E+00
NecD vs CTRL	TC0300009731.hg.1	ENSG00000073803	MAP3K13	mitogen-activated protein kinase kinase kinase 13	0.1	1.0E+00
NecD vs CTRL	TC1000006704.hg.1	ENSG00000165632	TAF3	TATA-box binding protein associated factor 3	0.1	1.0E+00
NecD vs CTRL	TC1100009744.hg.1	ENSG00000184545	DUSP8	dual specificity phosphatase 8	0.1	1.0E+00
NecD vs CTRL	TC1200010704.hg.1	ENSG00000139610	CELA1	chymotrypsin like elastase 1	0.1	1.0E+00
NecD vs CTRL	TC1600009671.hg.1	ENSG00000158486	DNAH3	dynein axonemal heavy chain 3	0.1	1.0E+00
NecD vs CTRL	TC2000010017.hg.1	ENSG00000101448	EPPIN	epididymal peptidase inhibitor	0.1	1.0E+00
NecD vs CTRL	TC2200008135.hg.1	ENSG00000169548	ZNF280A	zinc finger protein 280A	0.1	1.0E+00
NecD vs CTRL	TC0100015058.hg.1	ENSG00000156876	SASS6	SAS-6 centriolar assembly protein	0.1	1.0E+00
NecD vs CTRL	TC0200006833.hg.1	ENSG00000178295	GEN1	GEN1 Holliday junction 5' flap endonuclease	0.1	1.0E+00
NecD vs CTRL	TC0200007111.hg.1	ENSG00000163811	WDR43	WD repeat domain 43	0.1	1.0E+00
NecD vs CTRL	TC0200013552.hg.1	ENSG00000144199	FAHD2B	fumarylacetoacetate hydrolase domain containing 2B	0.1	1.0E+00
NecD vs CTRL	TC0200016455.hg.1	ENSG00000237651	C2orf74	chromosome 2 open reading frame 74	0.1	1.0E+00
NecD vs CTRL	TC0300006968.hg.1	ENSG00000153551	CMTM7	CKLF like MARVEL transmembrane domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC0400012924.hg.1	ENSG00000196620	UGT2B15	UDP glucuronosyltransferase family 2 member B15	0.1	1.0E+00
NecD vs CTRL	TC0X00011317.hg.1	ENSG00000172465	TCEAL1	transcription elongation factor A like 1	0.1	1.0E+00
NecD vs CTRL	TC1300008533.hg.1	ENSG00000120694	HSPH1	heat shock protein family H (Hsp110) member 1	0.1	1.0E+00
NecD vs CTRL	TC1500007196.hg.1	ENSG00000140284	SLC27A2	solute carrier family 27 member 2	0.1	1.0E+00
NecD vs CTRL	TC1900011280.hg.1	ENSG00000256683	ZNF350	zinc finger protein 350	0.1	1.0E+00
NecD vs CTRL	TC0800009494.hg.1	ENSG00000206034	DEFB109B	defensin beta 109B	0.1	1.0E+00
NecD vs CTRL	TC0600011546.hg.1	ENSG00000112514	CUTA	cutA divalent cation tolerance homolog	0.1	1.0E+00
NecD vs CTRL	TC1700011045.hg.1	ENSG00000167085	PHB1	prohibitin 1	0.1	1.0E+00
NecD vs CTRL	TC1500009904.hg.1	ENSG00000140332	TLE3	TLE family member 3, transcriptional corepressor	0.1	1.0E+00
NecD vs CTRL	TC0200016757.hg.1	ENSG00000061676	NCKAP1	NCK associated protein 1	0.1	1.0E+00

NecD vs CTRL	TC0700006844.hg.1	ENSG00000105855	ITGB8	integrin subunit beta 8	0.1	9.9E-01
NecD vs CTRL	TC1100012262.hg.1	ENSG00000137710	RDX	radixin	0.1	1.0E+00
NecD vs CTRL	TC1600010347.hg.1	ENSG00000103494	RPGRIP1L	RPGRIP1 like	0.1	1.0E+00
NecD vs CTRL	TC2200007312.hg.1	ENSG00000100097	LGALS1	galectin 1	0.1	1.0E+00
NecD vs CTRL	TC0600012428.hg.1	ENSG00000118420	UBE3D	ubiquitin protein ligase E3D	0.1	1.0E+00
NecD vs CTRL	TC0100007160.hg.1	ENSG00000053372	MRTO4	MRT4 homolog, ribosome maturation factor	0.1	1.0E+00
NecD vs CTRL	TC0100012935.hg.1	ENSG00000187545	PRAMEF10	PRAME family member 10	0.1	1.0E+00
NecD vs CTRL	TC0100014762.hg.1	ENSG00000117155	SSX2IP	SSX family member 2 interacting protein	0.1	1.0E+00
NecD vs CTRL	TC0100015171.hg.1	ENSG00000162639	HENMT1	HEN methyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0100018296.hg.1	ENSG00000196734	LCE1B	late cornified envelope 1B	0.1	1.0E+00
NecD vs CTRL	TC0200011054.hg.1	ENSG00000135931	ARMC9	armadillo repeat containing 9	0.1	1.0E+00
NecD vs CTRL	TC0200016467.hg.1	ENSG00000169618	PROKR1	prokineticin receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0400007459.hg.1	ENSG00000109180	OCIAD1	OCIA domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0400012305.hg.1	ENSG00000164128	NPY1R	neuropeptide Y receptor Y1	0.1	1.0E+00
NecD vs CTRL	TC0600008531.hg.1	ENSG00000135297	MTO1	mitochondrial tRNA translation optimization 1	0.1	1.0E+00
NecD vs CTRL	TC0700011156.hg.1	ENSG00000154997	SEPTIN14	septin 14	0.1	1.0E+00
NecD vs CTRL	TC0800007185.hg.1	ENSG00000157110	RBPMS	RNA binding protein, mRNA processing factor	0.1	1.0E+00
NecD vs CTRL	TC0X00006715.hg.1	ENSG00000047634	SCML1	Scm polycomb group protein like 1	0.1	1.0E+00
NecD vs CTRL	TC1100010261.hg.1	ENSG00000110756	HPS5	HPS5 biogenesis of lysosomal organelles complex 2 subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1200008789.hg.1	ENSG00000110887	DAO	D-amino acid oxidase	0.1	1.0E+00
NecD vs CTRL	TC1700010468.hg.1	ENSG00000260287	TBC1D3G	TBC1 domain family member 3G	0.1	1.0E+00
NecD vs CTRL	TC2000007507.hg.1	ENSG00000168612	ZSWIM1	zinc finger SWIM-type containing 1	0.1	1.0E+00
NecD vs CTRL	TC2000007760.hg.1	ENSG00000182463	TSHZ2	teashirt zinc finger homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0100013428.hg.1	ENSG00000142733	MAP3K6	mitogen-activated protein kinase kinase kinase 6	0.1	1.0E+00
NecD vs CTRL	TC0100018230.hg.1	ENSG00000142973	CYP4B1	cytochrome P450 family 4 subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC0500012145.hg.1	ENSG00000146021	KLHL3	kelch like family member 3	0.1	1.0E+00
NecD vs CTRL	TC0X00008344.hg.1	ENSG00000183918	SH2D1A	SH2 domain containing 1A	0.1	1.0E+00
NecD vs CTRL	TC1200012570.hg.1	ENSG00000151067	CACNA1C	calcium voltage-gated channel subunit alpha1 C	0.1	1.0E+00
NecD vs CTRL	TC1900011931.hg.1	ENSG00000181392	SYNE4	spectrin repeat containing nuclear envelope family member 4	0.1	1.0E+00
NecD vs CTRL	TC1900012047.hg.1	ENSG00000129991	TNNI3	troponin I3, cardiac type	0.1	1.0E+00
NecD vs CTRL	TC0100014340.hg.1	ENSG00000184292	TACSTD2	tumor associated calcium signal transducer 2	0.1	1.0E+00
NecD vs CTRL	TC0200014108.hg.1	ENSG00000155438	NIFK	nucleolar protein interacting with the FHA domain of MKI67	0.1	1.0E+00
NecD vs CTRL	TC0300009412.hg.1	ENSG00000163536	SERPINI1	serpin family I member 1	0.1	1.0E+00
NecD vs CTRL	TC0400008785.hg.1	ENSG00000151014	NOCT	nocturnin	0.1	1.0E+00
NecD vs CTRL	TC0500007077.hg.1	ENSG00000113389	NPR3	natriuretic peptide receptor 3	0.1	1.0E+00
NecD vs CTRL	TC0500009751.hg.1	ENSG00000165810	BTNL9	butyrophilin like 9	0.1	1.0E+00

NecD vs CTRL	TC0500010489.hg.1	ENSG00000152611	CAPSL	calcyphosine like	0.1	1.0E+00
NecD vs CTRL	TC0500010651.hg.1	ENSG00000070193	FGF10	fibroblast growth factor 10	0.1	1.0E+00
NecD vs CTRL	TC0500010876.hg.1	ENSG00000188725	SMIM15	small integral membrane protein 15	0.1	1.0E+00
NecD vs CTRL	TC0600011957.hg.1	ENSG00000153292	ADGRF1	adhesion G protein-coupled receptor F1	0.1	1.0E+00
NecD vs CTRL	TC0600013155.hg.1	ENSG00000203756	TMEM244	transmembrane protein 244	0.1	1.0E+00
NecD vs CTRL	TC0700011603.hg.1	ENSG00000187391	MAGI2	membrane associated guanylate kinase, WW and PDZ domain	0.1	1.0E+00
NecD vs CTRL	TC0900011246.hg.1	ENSG00000228623	ZNF883	zinc finger protein 883	0.1	1.0E+00
NecD vs CTRL	TC0900011523.hg.1	ENSG00000044574	HSPA5	heat shock protein family A (Hsp70) member 5	0.1	9.8E-01
NecD vs CTRL	TC0X00007371.hg.1	ENSG00000238269	PAGE2B	PAGE family member 2B	0.1	1.0E+00
NecD vs CTRL	TC0X00010481.hg.1	ENSG00000170925	TEX13B	testis expressed 13B	0.1	1.0E+00
NecD vs CTRL	TC1000009002.hg.1	ENSG00000203837	PNLIPRP3	pancreatic lipase related protein 3	0.1	1.0E+00
NecD vs CTRL	TC1000011381.hg.1	ENSG00000152779	SLC16A12	solute carrier family 16 member 12	0.1	1.0E+00
NecD vs CTRL	TC1000012423.hg.1	ENSG00000067057	PFKP	phosphofructokinase, platelet	0.1	1.0E+00
NecD vs CTRL	TC1100006698.hg.1	ENSG00000187747	OR52B6	olfactory receptor family 52 subfamily B member 6	0.1	1.0E+00
NecD vs CTRL	TC1200010650.hg.1	ENSG00000161800	RACGAP1	Rac GTPase activating protein 1	0.1	1.0E+00
NecD vs CTRL	TC1300008468.hg.1	ENSG00000139508	SLC46A3	solute carrier family 46 member 3	0.1	1.0E+00
NecD vs CTRL	TC1600008020.hg.1	ENSG00000103005	USB1	U6 snRNA biogenesis phosphodiesterase 1	0.1	1.0E+00
NecD vs CTRL	TC1600011493.hg.1	ENSG00000134419	RPS15A	ribosomal protein S15a	0.1	9.9E-01
NecD vs CTRL	TC1700010555.hg.1	ENSG00000204952	FBXO47	F-box protein 47	0.1	1.0E+00
NecD vs CTRL	TC1900009991.hg.1	ENSG00000105639	JAK3	Janus kinase 3	0.1	1.0E+00
NecD vs CTRL	TC2000007704.hg.1	ENSG00000124171	PARD6B	par-6 family cell polarity regulator beta	0.1	1.0E+00
NecD vs CTRL	TC0100008773.hg.1	ENSG00000057468	MSH4	mutS homolog 4	0.1	1.0E+00
NecD vs CTRL	TC0100009417.hg.1	ENSG00000143110	C1orf162	chromosome 1 open reading frame 162	0.1	1.0E+00
NecD vs CTRL	TC0200015721.hg.1	ENSG00000135926	TMBIM1	transmembrane BAX inhibitor motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC0500012455.hg.1	ENSG00000182578	CSF1R	colony stimulating factor 1 receptor	0.1	1.0E+00
NecD vs CTRL	TC0600011777.hg.1	ENSG00000124731	TREM1	triggering receptor expressed on myeloid cells 1	0.1	1.0E+00
NecD vs CTRL	TC0700007552.hg.1	ENSG00000221900	POM121L12	POM121 transmembrane nucleoporin like 12	0.1	1.0E+00
NecD vs CTRL	TC0700012221.hg.1	ENSG00000091138	SLC26A3	solute carrier family 26 member 3	0.1	1.0E+00
NecD vs CTRL	TC0800011241.hg.1	ENSG00000132554	RGS22	regulator of G protein signaling 22	0.1	1.0E+00
NecD vs CTRL	TC0X00010460.hg.1	ENSG00000147223	RIPPLY1	ripply transcriptional repressor 1	0.1	1.0E+00
NecD vs CTRL	TC1200009964.hg.1	ENSG00000111261	MANSC1	MANSC domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1400010569.hg.1	ENSG00000181562	EDDM3A	epididymal protein 3A	0.1	1.0E+00
NecD vs CTRL	TC1600010866.hg.1	ENSG00000166816	LDHD	lactate dehydrogenase D	0.1	1.0E+00
NecD vs CTRL	TC1700012317.hg.1	ENSG00000183979	NPB	neuropeptide B	0.1	1.0E+00
NecD vs CTRL	TC1900009404.hg.1	ENSG00000156413	FUT6	fucosyltransferase 6	0.1	1.0E+00
NecD vs CTRL	TC0200010362.hg.1	ENSG00000115520	COQ10B	coenzyme Q10B	0.1	1.0E+00

NecD vs CTRL	TC0300013863.hg.1	ENSG00000114638	UPK1B	uroplakin 1B	0.1	1.0E+00
NecD vs CTRL	TC0600011481.hg.1	ENSG00000204310	AGPAT1	1-acylglycerol-3-phosphate O-acyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0800009764.hg.1	ENSG00000156011	PSD3	pleckstrin and Sec7 domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1000007986.hg.1	ENSG00000166295	ANAPC16	anaphase promoting complex subunit 16	0.1	1.0E+00
NecD vs CTRL	TC1000011885.hg.1	ENSG00000198924	DCLRE1A	DNA cross-link repair 1A	0.1	1.0E+00
NecD vs CTRL	TC1200010874.hg.1	ENSG00000123342	MMP19	matrix metallopeptidase 19	0.1	1.0E+00
NecD vs CTRL	TC1600008943.hg.1	ENSG00000129925	PGAP6	post-GPI attachment to proteins 6	0.1	1.0E+00
NecD vs CTRL	TC1200007832.hg.1	ENSG00000139579	NABP2	nucleic acid binding protein 2	0.1	1.0E+00
NecD vs CTRL	TC1600006485.hg.1	ENSG00000140983	RHOT2	ras homolog family member T2	0.1	1.0E+00
NecD vs CTRL	TC1400010621.hg.1	ENSG00000258289	CHURC1	churchill domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0700011495.hg.1	ENSG00000106638	TBL2	transducin beta like 2	0.1	1.0E+00
NecD vs CTRL	TC1700010748.hg.1	ENSG00000126581	BECN1	beclin 1	0.1	1.0E+00
NecD vs CTRL	TC0100012938.hg.1	ENSG00000275774	HNRNPCL2	heterogeneous nuclear ribonucleoprotein C like 2	0.1	1.0E+00
NecD vs CTRL	TC0100014193.hg.1	ENSG00000117862	TXNDC12	thioredoxin domain containing 12	0.1	1.0E+00
NecD vs CTRL	TC0200007064.hg.1	ENSG00000115234	SNX17	sorting nexin 17	0.1	1.0E+00
NecD vs CTRL	TC0200011282.hg.1	ENSG00000204104	TRAF3IP1	TRAF3 interacting protein 1	0.1	1.0E+00
NecD vs CTRL	TC0200011548.hg.1	ENSG00000032389	EIPR1	EARP complex and GARP complex interacting protein 1	0.1	1.0E+00
NecD vs CTRL	TC0200013376.hg.1	ENSG00000172071	EIF2AK3	eukaryotic translation initiation factor 2 alpha kinase 3	0.1	1.0E+00
NecD vs CTRL	TC0500010580.hg.1	ENSG00000132356	PRKAA1	protein kinase AMP-activated catalytic subunit alpha 1	0.1	1.0E+00
NecD vs CTRL	TC0500011448.hg.1	ENSG00000113369	ARRDC3	arrestin domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0600007313.hg.1	ENSG00000146109	ABT1	activator of basal transcription 1	0.1	1.0E+00
NecD vs CTRL	TC0800010193.hg.1	ENSG00000169490	TM2D2	TM2 domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1100011751.hg.1	ENSG00000137513	NARS2	asparaginyl-tRNA synthetase 2, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC1600010651.hg.1	ENSG00000141084	RANBP10	RAN binding protein 10	0.1	1.0E+00
NecD vs CTRL	TC1700006556.hg.1	ENSG00000007168	PAFAH1B1	platelet activating factor acetylhydrolase 1b regulatory subuni	0.1	1.0E+00
NecD vs CTRL	TC2100007342.hg.1	ENSG00000160221	GATD3	glutamine amidotransferase class 1 domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0100018256.hg.1	ENSG00000186086	NBPF6	NBPF member 6	0.1	1.0E+00
NecD vs CTRL	TC0600008323.hg.1	ENSG00000137252	HCRTR2	hypocretin receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0800009154.hg.1	ENSG00000167653	PSCA	prostate stem cell antigen	0.1	1.0E+00
NecD vs CTRL	TC0X00007716.hg.1	ENSG00000078589	P2RY10	P2Y receptor family member 10	0.1	1.0E+00
NecD vs CTRL	TC0X00010053.hg.1	ENSG00000186462	NAP1L2	nucleosome assembly protein 1 like 2	0.1	1.0E+00
NecD vs CTRL	TC1100009702.hg.1	ENSG00000184524	CEND1	cell cycle exit and neuronal differentiation 1	0.1	1.0E+00
NecD vs CTRL	TC1200011108.hg.1	ENSG00000156076	WIF1	Wnt inhibitory factor 1	0.1	1.0E+00
NecD vs CTRL	TC0100008591.hg.1	ENSG00000079739	PGM1	phosphoglucomutase 1	0.1	1.0E+00
NecD vs CTRL	TC0100012101.hg.1	ENSG00000116984	MTR	5-methyltetrahydrofolate-homocysteine methyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0100013619.hg.1	ENSG00000176261	ZBTB8OS	zinc finger and BTB domain containing 8 opposite strand	0.1	1.0E+00

NecD vs CTRL	TC0100015994.hg.1	ENSG00000163468	CCT3	chaperonin containing TCP1 subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0200011980.hg.1	ENSG00000198399	ITSN2	intersectin 2	0.1	1.0E+00
NecD vs CTRL	TC0200016530.hg.1	ENSG00000115762	PLEKHB2	pleckstrin homology domain containing B2	0.1	1.0E+00
NecD vs CTRL	TC0500009032.hg.1	ENSG00000196800	SPINK14	serine peptidase inhibitor Kazal type 14 (putative)	0.1	1.0E+00
NecD vs CTRL	TC0600014045.hg.1	ENSG00000071994	PDCD2	programmed cell death 2	0.1	1.0E+00
NecD vs CTRL	TC0800007985.hg.1	ENSG00000104381	GDAP1	ganglioside induced differentiation associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC0800011690.hg.1	ENSG00000175946	KLHL38	kelch like family member 38	0.1	1.0E+00
NecD vs CTRL	TC0900007029.hg.1	ENSG00000165006	UBAP1	ubiquitin associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC0900007844.hg.1	ENSG00000106723	SPIN1	spindlin 1	0.1	1.0E+00
NecD vs CTRL	TC0X00007690.hg.1	ENSG00000198934	MAGEE1	MAGE family member E1	0.1	1.0E+00
NecD vs CTRL	TC0X00008785.hg.1	ENSG00000182492	BGN	biglycan	0.1	1.0E+00
NecD vs CTRL	TC0X00008824.hg.1	ENSG00000007350	TKTL1	transketolase like 1	0.1	1.0E+00
NecD vs CTRL	TC0X00010914.hg.1	ENSG00000273696	CT45A7	cancer/testis antigen family 45 member A7	0.1	1.0E+00
NecD vs CTRL	TC1000007056.hg.1	ENSG00000185875	THNSL1	threonine synthase like 1	0.1	1.0E+00
NecD vs CTRL	TC1000009894.hg.1	ENSG00000148481	MINDY3	MINDY lysine 48 deubiquitinase 3	0.1	1.0E+00
NecD vs CTRL	TC1100008262.hg.1	ENSG00000168040	FADD	Fas associated via death domain	0.1	1.0E+00
NecD vs CTRL	TC1100011052.hg.1	ENSG00000221968	FADS3	fatty acid desaturase 3	0.1	1.0E+00
NecD vs CTRL	TC1200006561.hg.1	ENSG00000111247	RAD51AP1	RAD51 associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC1200009247.hg.1	ENSG00000086598	TMED2	transmembrane p24 trafficking protein 2	0.1	1.0E+00
NecD vs CTRL	TC1400009190.hg.1	ENSG00000100522	GNPNAT1	glucosamine-phosphate N-acetyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC1500006766.hg.1	ENSG00000175344	CHRNA7	cholinergic receptor nicotinic alpha 7 subunit	0.1	1.0E+00
NecD vs CTRL	TC1600011500.hg.1	ENSG00000188215	DCUN1D3	defective in cullin neddylation 1 domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1600011551.hg.1	ENSG00000166548	TK2	thymidine kinase 2	0.1	1.0E+00
NecD vs CTRL	TC1700007620.hg.1	ENSG00000276070	CCL4L2	C-C motif chemokine ligand 4 like 2	0.1	1.0E+00
NecD vs CTRL	TC1700008326.hg.1	ENSG00000141198	TOM1L1	target of myb1 like 1 membrane trafficking protein	0.1	1.0E+00
NecD vs CTRL	TC1700011436.hg.1	ENSG00000178607	ERN1	endoplasmic reticulum to nucleus signaling 1	0.1	1.0E+00
NecD vs CTRL	TC1700012030.hg.1	ENSG00000157637	SLC38A10	solute carrier family 38 member 10	0.1	1.0E+00
NecD vs CTRL	TC1900011734.hg.1	ENSG00000261857	MIA	MIA SH3 domain containing	0.1	1.0E+00
NecD vs CTRL	TC2000007227.hg.1	ENSG00000125995	ROMO1	reactive oxygen species modulator 1	0.1	1.0E+00
NecD vs CTRL	TC2000007670.hg.1	ENSG00000124216	SNAI1	snail family transcriptional repressor 1	0.1	1.0E+00
NecD vs CTRL	TC2200007974.hg.1	ENSG00000063515	GSC2	goosecoid homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0200009376.hg.1	ENSG00000183840	GPR39	G protein-coupled receptor 39	0.1	1.0E+00
NecD vs CTRL	TC0200014688.hg.1	ENSG00000136541	ERMN	ermin	0.1	1.0E+00
NecD vs CTRL	TC0200016424.hg.1	ENSG00000213626	LBH	LBH regulator of Wnt signaling pathway	0.1	1.0E+00
NecD vs CTRL	TC0300007331.hg.1	ENSG00000164049	FBXW12	F-box and WD repeat domain containing 12	0.1	1.0E+00
NecD vs CTRL	TC0600013160.hg.1	ENSG00000164483	SAMD3	sterile alpha motif domain containing 3	0.1	1.0E+00

NecD vs CTRL	TC0800009967.hg.1	ENSG00000189233	NUGGC	nuclear GTPase, germinal center associated	0.1	1.0E+00
NecD vs CTRL	TC0800010144.hg.1	ENSG00000188778	ADRB3	adrenoceptor beta 3	0.1	1.0E+00
NecD vs CTRL	TC0X00009095.hg.1	ENSG00000123594	ATXN3L	ataxin 3 like	0.1	1.0E+00
NecD vs CTRL	TC1100006539.hg.1	ENSG00000130598	TNNI2	troponin I2, fast skeletal type	0.1	1.0E+00
NecD vs CTRL	TC1200007767.hg.1	ENSG00000123338	NCKAP1L	NCK associated protein 1 like	0.1	1.0E+00
NecD vs CTRL	TC1400008181.hg.1	ENSG00000182218	HHIPL1	HHIP like 1	0.1	1.0E+00
NecD vs CTRL	TC1600010480.hg.1	ENSG00000103023	PRSS54	serine protease 54	0.1	1.0E+00
NecD vs CTRL	TC1600011440.hg.1	ENSG00000140961	OSGIN1	oxidative stress induced growth inhibitor 1	0.1	1.0E+00
NecD vs CTRL	TC1700011250.hg.1	ENSG00000005379	TSPOAP1	TSPO associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC1700011697.hg.1	ENSG00000178789	CD300LB	CD300 molecule like family member b	0.1	1.0E+00
NecD vs CTRL	TC1900011155.hg.1	ENSG00000126456	IRF3	interferon regulatory factor 3	0.1	1.0E+00
NecD vs CTRL	TC1900012024.hg.1	ENSG00000189190	ZNF600	zinc finger protein 600	0.1	1.0E+00
NecD vs CTRL	TC0100007147.hg.1	ENSG00000009709	PAX7	paired box 7	0.1	1.0E+00
NecD vs CTRL	TC0200007664.hg.1	ENSG00000028116	VRK2	VRK serine/threonine kinase 2	0.1	1.0E+00
NecD vs CTRL	TC0200009331.hg.1	ENSG00000188219	POTEE	POTE ankyrin domain family member E	0.1	1.0E+00
NecD vs CTRL	TC0200009903.hg.1	ENSG00000152254	G6PC2	glucose-6-phosphatase catalytic subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0200010214.hg.1	ENSG00000065548	ZC3H15	zinc finger CCCH-type containing 15	0.1	1.0E+00
NecD vs CTRL	TC0200012060.hg.1	ENSG00000138028	CGREF1	cell growth regulator with EF-hand domain 1	0.1	1.0E+00
NecD vs CTRL	TC0200013638.hg.1	ENSG00000170500	LONRF2	LON peptidase N-terminal domain and ring finger 2	0.1	1.0E+00
NecD vs CTRL	TC0400006987.hg.1	ENSG00000002549	LAP3	leucine aminopeptidase 3	0.1	1.0E+00
NecD vs CTRL	TC0400007466.hg.1	ENSG00000109182	CWH43	cell wall biogenesis 43 C-terminal homolog	0.1	1.0E+00
NecD vs CTRL	TC0400012865.hg.1	ENSG00000168594	ADAM29	ADAM metallopeptidase domain 29	0.1	1.0E+00
NecD vs CTRL	TC0700006652.hg.1	ENSG00000205903	ZNF316	zinc finger protein 316	0.1	1.0E+00
NecD vs CTRL	TC0800007735.hg.1	ENSG00000215114	UBXN2B	UBX domain protein 2B	0.1	1.0E+00
NecD vs CTRL	TC0800011625.hg.1	ENSG00000064313	TAF2	TATA-box binding protein associated factor 2	0.1	1.0E+00
NecD vs CTRL	TC0800012132.hg.1	ENSG00000014164	ZC3H3	zinc finger CCCH-type containing 3	0.1	1.0E+00
NecD vs CTRL	TC0900012181.hg.1	ENSG00000095319	NUP188	nucleoporin 188	0.1	1.0E+00
NecD vs CTRL	TC1100009233.hg.1	ENSG00000186166	CENATAC	centrosomal AT-AC splicing factor	0.1	1.0E+00
NecD vs CTRL	TC1100013119.hg.1	ENSG00000206013	IFITM5	interferon induced transmembrane protein 5	0.1	1.0E+00
NecD vs CTRL	TC1200009724.hg.1	ENSG00000111319	SCNN1A	sodium channel epithelial 1 subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1200011946.hg.1	ENSG00000089234	BRAP	BRCA1 associated protein	0.1	1.0E+00
NecD vs CTRL	TC1500007185.hg.1	ENSG00000140285	FGF7	fibroblast growth factor 7	0.1	1.0E+00
NecD vs CTRL	TC1600011043.hg.1	ENSG00000166558	SLC38A8	solute carrier family 38 member 8	0.1	1.0E+00
NecD vs CTRL	TC1900011738.hg.1	ENSG00000197446	CYP2F1	cytochrome P450 family 2 subfamily F member 1	0.1	1.0E+00
NecD vs CTRL	TC1900011801.hg.1	ENSG00000186818	LILRB4	leukocyte immunoglobulin like receptor B4	0.1	1.0E+00
NecD vs CTRL	TC2200009013.hg.1	ENSG00000205643	CDPF1	cysteine rich DPF motif domain containing 1	0.1	1.0E+00

NecD vs CTRL	TC0100010559.hg.1	ENSG00000203740	NTMT2	N-terminal Xaa-Pro-Lys N-methyltransferase 2	0.1	1.0E+00
NecD vs CTRL	TC0400012992.hg.1	ENSG00000198948	MFAP3L	microfibril associated protein 3 like	0.1	1.0E+00
NecD vs CTRL	TC0800009626.hg.1	ENSG00000205882	DEFB134	defensin beta 134	0.1	1.0E+00
NecD vs CTRL	TC1700009393.hg.1	ENSG00000167705	RILP	Rab interacting lysosomal protein	0.1	1.0E+00
NecD vs CTRL	TC1700010019.hg.1	ENSG00000166482	MFAP4	microfibril associated protein 4	0.1	1.0E+00
NecD vs CTRL	TC2000007288.hg.1	ENSG00000053438	NNAT	neuronatin	0.1	1.0E+00
NecD vs CTRL	TC2200009157.hg.1	ENSG00000100241	SBF1	SET binding factor 1	0.1	1.0E+00
NecD vs CTRL	TC0200016598.hg.1	ENSG00000286095	SPEGNB	SPEG neighbor	0.1	1.0E+00
NecD vs CTRL	TC0600007203.hg.1	ENSG00000112304	ACOT13	acyl-CoA thioesterase 13	0.1	1.0E+00
NecD vs CTRL	TC1500010050.hg.1	ENSG00000178741	COX5A	cytochrome c oxidase subunit 5A	0.1	1.0E+00
NecD vs CTRL	TC0600007285.hg.1	ENSG00000277075	H2AC8	H2A clustered histone 8	0.1	1.0E+00
NecD vs CTRL	TC0300006784.hg.1	ENSG00000144566	RAB5A	RAB5A, member RAS oncogene family	0.1	9.9E-01
NecD vs CTRL	TC0700013219.hg.1	ENSG00000105983	LMBR1	limb development membrane protein 1	0.1	1.0E+00
NecD vs CTRL	TC0500012059.hg.1	ENSG00000213585	VDAC1	voltage dependent anion channel 1	0.1	1.0E+00
NecD vs CTRL	TC0900012153.hg.1	ENSG00000066697	MSANTD3	Myb/SANT DNA binding domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0X00007587.hg.1	ENSG00000102309	PIN4	peptidylprolyl cis/trans isomerase, NIMA-interacting 4	0.1	1.0E+00
NecD vs CTRL	TC0X00009254.hg.1	ENSG00000184831	APOO	apolipoprotein O	0.1	1.0E+00
NecD vs CTRL	TC1100008409.hg.1	ENSG00000214517	PPME1	protein phosphatase methylesterase 1	0.1	1.0E+00
NecD vs CTRL	TC1100013110.hg.1	ENSG00000134910	STT3A	STT3 oligosaccharyltransferase complex catalytic subunit A	0.1	1.0E+00
NecD vs CTRL	TC1500010042.hg.1	ENSG00000140465	CYP1A1	cytochrome P450 family 1 subfamily A member 1	0.1	1.0E+00
NecD vs CTRL	TC1600008910.hg.1	ENSG00000141013	DRC4	dynein regulatory complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1900008912.hg.1	ENSG00000179954	SSC5D	scavenger receptor cysteine rich family member with 5 domai	0.1	1.0E+00
NecD vs CTRL	TC2000006833.hg.1	ENSG00000101310	SEC23B	SEC23 homolog B, COPII component	0.1	1.0E+00
NecD vs CTRL	TC0100008017.hg.1	ENSG00000177181	RIMKLA	ribosomal modification protein rimK like family member A	0.1	1.0E+00
NecD vs CTRL	TC0700006933.hg.1	ENSG00000196335	STK31	serine/threonine kinase 31	0.1	1.0E+00
NecD vs CTRL	TC0X00011278.hg.1	ENSG00000130962	PRRG1	proline rich and Gla domain 1	0.1	1.0E+00
NecD vs CTRL	TC1100006490.hg.1	ENSG00000288675	PANO1	proapoptotic nucleolar protein 1	0.1	1.0E+00
NecD vs CTRL	TC1100011831.hg.1	ENSG00000179071	CCDC89	coiled-coil domain containing 89	0.1	1.0E+00
NecD vs CTRL	TC1300008219.hg.1	ENSG00000132958	TPTE2	transmembrane phosphoinositide 3-phosphatase and tensin l	0.1	1.0E+00
NecD vs CTRL	TC1700009781.hg.1	ENSG00000154957	ZNF18	zinc finger protein 18	0.1	1.0E+00
NecD vs CTRL	TC0500013401.hg.1	ENSG00000043462	LCP2	lymphocyte cytosolic protein 2	0.1	1.0E+00
NecD vs CTRL	TC0100008084.hg.1	ENSG00000159214	CCDC24	coiled-coil domain containing 24	0.1	1.0E+00
NecD vs CTRL	TC0100010268.hg.1	ENSG00000181036	FCRL6	Fc receptor like 6	0.1	1.0E+00
NecD vs CTRL	TC0100013747.hg.1	ENSG00000163877	SNIP1	Smad nuclear interacting protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100015310.hg.1	ENSG00000155380	SLC16A1	solute carrier family 16 member 1	0.1	1.0E+00
NecD vs CTRL	TC0100016163.hg.1	ENSG00000158859	ADAMTS4	ADAM metallopeptidase with thrombospondin type 1 motif 4	0.1	1.0E+00

NecD vs CTRL	TC0100017878.hg.1	ENSG00000116996	ZP4	zona pellucida glycoprotein 4	0.1	1.0E+00
NecD vs CTRL	TC0200013815.hg.1	ENSG00000135960	EDAR	ectodysplasin A receptor	0.1	1.0E+00
NecD vs CTRL	TC0200013943.hg.1	ENSG00000115084	SLC35F5	solute carrier family 35 member F5	0.1	1.0E+00
NecD vs CTRL	TC0200016704.hg.1	ENSG00000239305	RNF103	ring finger protein 103	0.1	1.0E+00
NecD vs CTRL	TC0600008156.hg.1	ENSG00000001561	ENPP4	ectonucleotide pyrophosphatase/phosphodiesterase 4	0.1	1.0E+00
NecD vs CTRL	TC0600010061.hg.1	ENSG00000146453	PNLDC1	PARN like ribonuclease domain containing exonuclease 1	0.1	1.0E+00
NecD vs CTRL	TC0700008011.hg.1	ENSG00000158517	NCF1	neutrophil cytosolic factor 1	0.1	1.0E+00
NecD vs CTRL	TC0800011861.hg.1	ENSG00000129295	DNAAF11	dynein axonemal assembly factor 11	0.1	1.0E+00
NecD vs CTRL	TC0900011145.hg.1	ENSG00000148156	ACTL7B	actin like 7B	0.1	1.0E+00
NecD vs CTRL	TC0900012234.hg.1	ENSG00000215126	ZNG1F	Zn regulated GTPase metalloprotein activator 1F	0.1	1.0E+00
NecD vs CTRL	TC0X00008081.hg.1	ENSG00000101844	ATG4A	autophagy related 4A cysteine peptidase	0.1	1.0E+00
NecD vs CTRL	TC0X00008298.hg.1	ENSG00000182890	GLUD2	glutamate dehydrogenase 2	0.1	1.0E+00
NecD vs CTRL	TC1000010115.hg.1	ENSG00000136758	YME1L1	YME1 like 1 ATPase	0.1	1.0E+00
NecD vs CTRL	TC1000010438.hg.1	ENSG00000169813	HNRNPF	heterogeneous nuclear ribonucleoprotein F	0.1	1.0E+00
NecD vs CTRL	TC1100007889.hg.1	ENSG00000184999	SLC22A10	solute carrier family 22 member 10 (gene/pseudogene)	0.1	1.0E+00
NecD vs CTRL	TC1300009394.hg.1	ENSG00000184564	SLITRK6	SLIT and NTRK like family member 6	0.1	1.0E+00
NecD vs CTRL	TC1500007735.hg.1	ENSG00000137821	LRRC49	leucine rich repeat containing 49	0.1	1.0E+00
NecD vs CTRL	TC1700007916.hg.1	ENSG00000176563	CNTD1	cyclin N-terminal domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1700010797.hg.1	ENSG00000167941	SOST	sclerostin	0.1	1.0E+00
NecD vs CTRL	TC1800008781.hg.1	ENSG00000081923	ATP8B1	ATPase phospholipid transporting 8B1	0.1	1.0E+00
NecD vs CTRL	TC2200009363.hg.1	ENSG00000177989	CIMAP1B	ciliary microtubule associated protein 1B	0.1	1.0E+00
NecD vs CTRL	TC0100008653.hg.1	ENSG00000081985	IL12RB2	interleukin 12 receptor subunit beta 2	0.1	1.0E+00
NecD vs CTRL	TC0100010299.hg.1	ENSG00000171786	NHLH1	nescient helix-loop-helix 1	0.1	1.0E+00
NecD vs CTRL	TC0100015750.hg.1	ENSG00000143452	HORMAD1	HORMA domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100017113.hg.1	ENSG00000162896	PIGR	polymeric immunoglobulin receptor	0.1	1.0E+00
NecD vs CTRL	TC0400012829.hg.1	ENSG00000236699	ARHGEF38	Rho guanine nucleotide exchange factor 38	0.1	1.0E+00
NecD vs CTRL	TC0600011503.hg.1	ENSG00000232629	HLA-DQB2	major histocompatibility complex, class II, DQ beta 2	0.1	1.0E+00
NecD vs CTRL	TC0800010426.hg.1	ENSG00000196711	ALKAL1	ALK and LTK ligand 1	0.1	1.0E+00
NecD vs CTRL	TC0900011755.hg.1	ENSG00000130720	FIBCD1	fibrinogen C domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1200010763.hg.1	ENSG00000170486	KRT72	keratin 72	0.1	1.0E+00
NecD vs CTRL	TC1500007802.hg.1	ENSG00000215186	GOLGA6B	golgin A6 family member B	0.1	1.0E+00
NecD vs CTRL	TC1500010911.hg.1	ENSG00000214575	CPEB1	cytoplasmic polyadenylation element binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC1700007137.hg.1	ENSG00000171931	FBXW10	F-box and WD repeat domain containing 10	0.1	1.0E+00
NecD vs CTRL	TC1700009472.hg.1	ENSG00000183024	OR1G1	olfactory receptor family 1 subfamily G member 1	0.1	1.0E+00
NecD vs CTRL	TC1700012182.hg.1	ENSG00000181323	SPEM1	spermatid maturation 1	0.1	1.0E+00
NecD vs CTRL	TC1700012406.hg.1	ENSG00000212721	KRTAP4-11	keratin associated protein 4-11	0.1	1.0E+00

NecD vs CTRL	TC1900008090.hg.1	ENSG00000130758	MAP3K10	mitogen-activated protein kinase kinase kinase 10	0.1	1.0E+00
NecD vs CTRL	TC2200007132.hg.1	ENSG00000128276	RFPL3	ret finger protein like 3	0.1	1.0E+00
NecD vs CTRL	TC2200009272.hg.1	ENSG00000243811	APOBEC3D	apolipoprotein B mRNA editing enzyme catalytic subunit 3D	0.1	1.0E+00
NecD vs CTRL	TC0100010784.hg.1	ENSG00000162782	TDRD5	tudor domain containing 5	0.1	1.0E+00
NecD vs CTRL	TC0200008233.hg.1	ENSG00000176407	KCMF1	potassium channel modulatory factor 1	0.1	1.0E+00
NecD vs CTRL	TC0600009144.hg.1	ENSG00000173214	SLC60A2	solute carrier family 60 member 2	0.1	1.0E+00
NecD vs CTRL	TC1000010722.hg.1	ENSG00000165449	SLC16A9	solute carrier family 16 member 9	0.1	1.0E+00
NecD vs CTRL	TC1200007792.hg.1	ENSG00000205328	OR6C65	olfactory receptor family 6 subfamily C member 65	0.1	1.0E+00
NecD vs CTRL	TC1200009796.hg.1	ENSG00000173262	SLC2A14	solute carrier family 2 member 14	0.1	1.0E+00
NecD vs CTRL	TC1400007906.hg.1	ENSG00000100722	ZC3H14	zinc finger CCCH-type containing 14	0.1	1.0E+00
NecD vs CTRL	TC1400008395.hg.1	ENSG00000100664	EIF5	eukaryotic translation initiation factor 5	0.1	1.0E+00
NecD vs CTRL	TC1400010719.hg.1	ENSG00000092051	JPH4	junctophilin 4	0.1	1.0E+00
NecD vs CTRL	TC1600007240.hg.1	ENSG00000166501	PRKCB	protein kinase C beta	0.1	1.0E+00
NecD vs CTRL	TC1700011449.hg.1	ENSG00000108654	DDX5	DEAD-box helicase 5	0.1	1.0E+00
NecD vs CTRL	TC1800007680.hg.1	ENSG00000133313	CNDP2	carnosine dipeptidase 2	0.1	1.0E+00
NecD vs CTRL	TC1200010755.hg.1	ENSG00000170454	KRT75	keratin 75	0.1	1.0E+00
NecD vs CTRL	TC2000008856.hg.1	ENSG00000198547	C20orf203	chromosome 20 open reading frame 203	0.1	1.0E+00
NecD vs CTRL	TC0200007854.hg.1	ENSG00000143995	MEIS1	Meis homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC0800006970.hg.1	ENSG00000158863	FHIP2B	FHF complex subunit HOOK interacting protein 2B	0.1	1.0E+00
NecD vs CTRL	TC1100006462.hg.1	ENSG00000174915	PTDSS2	phosphatidylserine synthase 2	0.1	1.0E+00
NecD vs CTRL	TC1100013021.hg.1	ENSG00000168496	FEN1	flap structure-specific endonuclease 1	0.1	1.0E+00
NecD vs CTRL	TC1200007163.hg.1	ENSG00000087448	KLHL42	kelch like family member 42	0.1	1.0E+00
NecD vs CTRL	TC1400009104.hg.1	ENSG00000165502	RPL36AL	ribosomal protein L36a like	0.1	1.0E+00
NecD vs CTRL	TC1700010571.hg.1	ENSG00000125686	MED1	mediator complex subunit 1	0.1	1.0E+00
NecD vs CTRL	TC0200015349.hg.1	ENSG00000144381	HSPD1	heat shock protein family D (Hsp60) member 1	0.1	1.0E+00
NecD vs CTRL	TC0300007068.hg.1	ENSG00000172939	OXSR1	oxidative stress responsive kinase 1	0.1	1.0E+00
NecD vs CTRL	TC1200007277.hg.1	ENSG00000087470	DNM1L	dynamin 1 like	0.1	1.0E+00
NecD vs CTRL	TC0100009365.hg.1	ENSG00000168710	AHCYL1	adenosylhomocysteinase like 1	0.1	1.0E+00
NecD vs CTRL	TC0200006647.hg.1	ENSG00000119203	CPSF3	cleavage and polyadenylation specific factor 3	0.1	1.0E+00
NecD vs CTRL	TC0200007759.hg.1	ENSG00000115504	EHBP1	EH domain binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0300012596.hg.1	ENSG00000184432	COPB2	coat protein complex I subunit beta 2	0.1	1.0E+00
NecD vs CTRL	TC0300013215.hg.1	ENSG00000177565	TBL1XR1	TBL1X/Y related 1	0.1	1.0E+00
NecD vs CTRL	TC0500010640.hg.1	ENSG00000151881	TMEM267	transmembrane protein 267	0.1	1.0E+00
NecD vs CTRL	TC0500012568.hg.1	ENSG00000082516	GEMIN5	gem nuclear organelle associated protein 5	0.1	1.0E+00
NecD vs CTRL	TC1000012584.hg.1	ENSG00000107566	ERLIN1	ER lipid raft associated 1	0.1	1.0E+00
NecD vs CTRL	TC1700007791.hg.1	ENSG00000131759	RARA	retinoic acid receptor alpha	0.1	1.0E+00

NecD vs CTRL	TC1900008409.hg.1	ENSG00000142230	SAE1	SUMO1 activating enzyme subunit 1	0.1	1.0E+00
NecD vs CTRL	TC0200008058.hg.1	ENSG00000187833	C2orf78	chromosome 2 open reading frame 78	0.1	1.0E+00
NecD vs CTRL	TC0200007176.hg.1	ENSG00000152683	SLC30A6	solute carrier family 30 member 6	0.1	1.0E+00
NecD vs CTRL	TC0200013894.hg.1	ENSG00000153107	ANAPC1	anaphase promoting complex subunit 1	0.1	1.0E+00
NecD vs CTRL	TC0200015329.hg.1	ENSG00000119041	GTF3C3	general transcription factor IIIC subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0400009860.hg.1	ENSG00000168818	STX18	syntaxin 18	0.1	1.0E+00
NecD vs CTRL	TC0500013144.hg.1	ENSG00000112877	CEP72	centrosomal protein 72	0.1	1.0E+00
NecD vs CTRL	TC0600007307.hg.1	ENSG00000112763	BTN2A1	butyrophilin subfamily 2 member A1	0.1	1.0E+00
NecD vs CTRL	TC0600008075.hg.1	ENSG00000146216	TTBK1	tau tubulin kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0700006499.hg.1	ENSG00000164853	UNCX	UNC homeobox	0.1	1.0E+00
NecD vs CTRL	TC0700011710.hg.1	ENSG00000075303	SLC25A40	solute carrier family 25 member 40	0.1	1.0E+00
NecD vs CTRL	TC0800011626.hg.1	ENSG00000136982	DSCC1	DNA replication and sister chromatid cohesion 1	0.1	1.0E+00
NecD vs CTRL	TC1100013091.hg.1	ENSG00000204370	SDHD	succinate dehydrogenase complex subunit D	0.1	1.0E+00
NecD vs CTRL	TC1200010812.hg.1	ENSG00000012822	CALCOCO1	calcium binding and coiled-coil domain 1	0.1	1.0E+00
NecD vs CTRL	TC1000011515.hg.1	ENSG00000095585	BLNK	B cell linker	0.1	1.0E+00
NecD vs CTRL	TC0200013925.hg.1	ENSG00000125618	PAX8	paired box 8	0.1	1.0E+00
NecD vs CTRL	TC0500012450.hg.1	ENSG00000164296	TIGD6	tigger transposable element derived 6	0.1	1.0E+00
NecD vs CTRL	TC0700010155.hg.1	ENSG00000182095	TNRC18	trinucleotide repeat containing 18	0.1	1.0E+00
NecD vs CTRL	TC0900012002.hg.1	ENSG00000204001	LCN8	lipocalin 8	0.1	1.0E+00
NecD vs CTRL	TC1400010704.hg.1	ENSG00000213145	CRIP1	cysteine rich protein 1	0.1	1.0E+00
NecD vs CTRL	TC1500007303.hg.1	ENSG00000069943	PIGB	phosphatidylinositol glycan anchor biosynthesis class B	0.1	1.0E+00
NecD vs CTRL	TC1500007644.hg.1	ENSG00000189227	C15orf61	chromosome 15 open reading frame 61	0.1	1.0E+00
NecD vs CTRL	TC1700008262.hg.1	ENSG00000006283	CACNA1G	calcium voltage-gated channel subunit alpha1 G	0.1	1.0E+00
NecD vs CTRL	TC1700010649.hg.1	ENSG00000204887	KRTAP1-4	keratin associated protein 1-4	0.1	1.0E+00
NecD vs CTRL	TC1700012409.hg.1	ENSG00000171396	KRTAP4-4	keratin associated protein 4-4	0.1	1.0E+00
NecD vs CTRL	TC1900009832.hg.1	ENSG00000131355	ADGRE3	adhesion G protein-coupled receptor E3	0.1	1.0E+00
NecD vs CTRL	TC2200007382.hg.1	ENSG00000100298	APOBEC3H	apolipoprotein B mRNA editing enzyme catalytic subunit 3H	0.1	1.0E+00
NecD vs CTRL	TC0100006819.hg.1	ENSG00000251503	CENPS-CORT	CENPS-CORT readthrough	0.1	1.0E+00
NecD vs CTRL	TC0100011276.hg.1	ENSG00000182004	SNRPE	small nuclear ribonucleoprotein polypeptide E	0.1	1.0E+00
NecD vs CTRL	TC0100013129.hg.1	ENSG00000162482	AKR7A3	aldo-keto reductase family 7 member A3	0.1	1.0E+00
NecD vs CTRL	TC0100013730.hg.1	ENSG00000163873	GRIK3	glutamate ionotropic receptor kainate type subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0100013969.hg.1	ENSG00000117419	ERI3	ERI1 exoribonuclease family member 3	0.1	1.0E+00
NecD vs CTRL	TC0100015200.hg.1	ENSG00000181754	AMIGO1	adhesion molecule with Ig like domain 1	0.1	1.0E+00
NecD vs CTRL	TC0200012260.hg.1	ENSG00000115816	CEBPZ	CCAAT enhancer binding protein zeta	0.1	1.0E+00
NecD vs CTRL	TC0300007739.hg.1	ENSG00000100764	PSMC1	proteasome 26S subunit, ATPase 1	0.1	1.0E+00
NecD vs CTRL	TC0300012269.hg.1	ENSG00000144908	ALDH1L1	aldehyde dehydrogenase 1 family member L1	0.1	1.0E+00

NecD vs CTRL	TC0400006596.hg.1	ENSG00000188981	MSANTD1	Myb/SANT DNA binding domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0400008641.hg.1	ENSG00000196159	FAT4	FAT atypical cadherin 4	0.1	1.0E+00
NecD vs CTRL	TC0500007314.hg.1	ENSG00000112996	MRPS30	mitochondrial ribosomal protein S30	0.1	1.0E+00
NecD vs CTRL	TC0500007875.hg.1	ENSG00000132840	BHMT2	betaine--homocysteine S-methyltransferase 2	0.1	1.0E+00
NecD vs CTRL	TC0600007627.hg.1	ENSG00000204344	WHR1	winged helix repair factor 1	0.1	1.0E+00
NecD vs CTRL	TC0600011112.hg.1	ENSG00000124568	SLC17A1	solute carrier family 17 member 1	0.1	1.0E+00
NecD vs CTRL	TC0600013115.hg.1	ENSG00000093144	ECHDC1	ethylmalonyl-CoA decarboxylase 1	0.1	1.0E+00
NecD vs CTRL	TC0600013147.hg.1	ENSG00000146376	ARHGAP18	Rho GTPase activating protein 18	0.1	1.0E+00
NecD vs CTRL	TC0600014260.hg.1	ENSG00000213760	ATP6V1G2	ATPase H+ transporting V1 subunit G2	0.1	1.0E+00
NecD vs CTRL	TC0700011066.hg.1	ENSG00000106078	COBL	cordon-bleu WH2 repeat protein	0.1	1.0E+00
NecD vs CTRL	TC0800009309.hg.1	ENSG00000176269	OR4F21	olfactory receptor family 4 subfamily F member 21	0.1	1.0E+00
NecD vs CTRL	TC0800012297.hg.1	ENSG00000176209	SMIM19	small integral membrane protein 19	0.1	1.0E+00
NecD vs CTRL	TC0800012435.hg.1	ENSG00000104231	ZFAND1	zinc finger AN1-type containing 1	0.1	1.0E+00
NecD vs CTRL	TC0900006451.hg.1	ENSG00000137090	DMRT1	doublesex and mab-3 related transcription factor 1	0.1	1.0E+00
NecD vs CTRL	TC0900007552.hg.1	ENSG00000119125	GDA	guanine deaminase	0.1	1.0E+00
NecD vs CTRL	TC1000006816.hg.1	ENSG00000123240	OPTN	optineurin	0.1	1.0E+00
NecD vs CTRL	TC1000011520.hg.1	ENSG00000197430	OPALIN	oligodendrocytic myelin paranodal and inner loop protein	0.1	1.0E+00
NecD vs CTRL	TC1100008999.hg.1	ENSG00000149289	ZC3H12C	zinc finger CCCH-type containing 12C	0.1	1.0E+00
NecD vs CTRL	TC1200007536.hg.1	ENSG00000139537	DRC2	dynein regulatory complex subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1400007584.hg.1	ENSG00000133985	TTC9	tetratricopeptide repeat domain 9	0.1	1.0E+00
NecD vs CTRL	TC1400008908.hg.1	ENSG00000129518	EAPP	E2F associated phosphoprotein	0.1	1.0E+00
NecD vs CTRL	TC1500009370.hg.1	ENSG00000166262	FAM227B	family with sequence similarity 227 member B	0.1	1.0E+00
NecD vs CTRL	TC1500009738.hg.1	ENSG00000166803	PCLAF	PCNA clamp associated factor	0.1	1.0E+00
NecD vs CTRL	TC1700007931.hg.1	ENSG00000068079	IFI35	interferon induced protein 35	0.1	1.0E+00
NecD vs CTRL	TC1700012196.hg.1	ENSG00000011295	TTC19	tetratricopeptide repeat domain 19	0.1	1.0E+00
NecD vs CTRL	TC1700012433.hg.1	ENSG00000108511	HOXB6	homeobox B6	0.1	1.0E+00
NecD vs CTRL	TC2000008439.hg.1	ENSG00000089048	ESF1	ESF1 nucleolar pre-rRNA processing protein	0.1	1.0E+00
NecD vs CTRL	TC2100007032.hg.1	ENSG00000159228	CBR1	carbonyl reductase 1	0.1	1.0E+00
NecD vs CTRL	TC2100007176.hg.1	ENSG00000183036	PCP4	Purkinje cell protein 4	0.1	1.0E+00
NecD vs CTRL	TC2200007660.hg.1	ENSG00000075234	TTC38	tetratricopeptide repeat domain 38	0.1	1.0E+00
NecD vs CTRL	TC0200013324.hg.1	ENSG00000172116	CD8B	CD8 subunit beta	0.1	1.0E+00
NecD vs CTRL	TC1900009447.hg.1	ENSG00000125731	SH2D3A	SH2 domain containing 3A	0.1	1.0E+00
NecD vs CTRL	TC0200016330.hg.1	ENSG00000185176	AQP12B	aquaporin 12B	0.1	1.0E+00
NecD vs CTRL	TC0400007534.hg.1	ENSG00000180613	GSX2	GS homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0500012956.hg.1	ENSG00000160883	HK3	hexokinase 3	0.1	1.0E+00
NecD vs CTRL	TC0900008992.hg.1	ENSG00000160539	PLPP7	phospholipid phosphatase 7 (inactive)	0.1	1.0E+00

NecD vs CTRL	TC0X00007768.hg.1	ENSG00000183035	CYLC1	cylicin 1	0.1	1.0E+00
NecD vs CTRL	TC0X00009806.hg.1	ENSG00000247746	USP51	ubiquitin specific peptidase 51	0.1	1.0E+00
NecD vs CTRL	TC1400007673.hg.1	ENSG00000133980	VRTN	vertebrae development associated	0.1	1.0E+00
NecD vs CTRL	TC1400010646.hg.1	ENSG00000213231	TCL1B	TCL1 family AKT coactivator B	0.1	1.0E+00
NecD vs CTRL	TC1400010722.hg.1	ENSG00000196497	IPO4	importin 4	0.1	1.0E+00
NecD vs CTRL	TC0300013428.hg.1	ENSG00000136527	TRA2B	transformer 2 beta homolog	0.1	1.0E+00
NecD vs CTRL	TC0700011797.hg.1	ENSG00000177409	SAMD9L	sterile alpha motif domain containing 9 like	0.1	1.0E+00
NecD vs CTRL	TC1200008184.hg.1	ENSG00000121749	TBC1D15	TBC1 domain family member 15	0.1	1.0E+00
NecD vs CTRL	TC1200010292.hg.1	ENSG00000151743	AMN1	antagonist of mitotic exit network 1 homolog	0.1	1.0E+00
NecD vs CTRL	TC1600009246.hg.1	ENSG00000067836	ROGDI	rogdi atypical leucine zipper	0.1	1.0E+00
NecD vs CTRL	TC1900007830.hg.1	ENSG00000105711	SCN1B	sodium voltage-gated channel beta subunit 1	0.1	1.0E+00
NecD vs CTRL	TC0700010796.hg.1	ENSG00000006715	VPS41	VPS41 subunit of HOPS complex	0.1	1.0E+00
NecD vs CTRL	TC1700012277.hg.1	ENSG00000108465	CDK5RAP3	CDK5 regulatory subunit associated protein 3	0.1	1.0E+00
NecD vs CTRL	TC1000011988.hg.1	ENSG00000107581	EIF3A	eukaryotic translation initiation factor 3 subunit A	0.1	1.0E+00
NecD vs CTRL	TC0300006462.hg.1	ENSG00000072756	TRNT1	tRNA nucleotidyl transferase 1	0.1	1.0E+00
NecD vs CTRL	TC0600007769.hg.1	ENSG00000124562	SNRPC	small nuclear ribonucleoprotein polypeptide C	0.1	1.0E+00
NecD vs CTRL	TC1200012680.hg.1	ENSG00000111058	ACSS3	acyl-CoA synthetase short chain family member 3	0.1	1.0E+00
NecD vs CTRL	TC1500010730.hg.1	ENSG00000242028	HYPK	huntingtin interacting protein K	0.1	1.0E+00
NecD vs CTRL	TC1700010191.hg.1	ENSG00000004142	POLDIP2	DNA polymerase delta interacting protein 2	0.1	1.0E+00
NecD vs CTRL	TC0X00008532.hg.1	ENSG00000102239	BRS3	bombesin receptor subtype 3	0.1	1.0E+00
NecD vs CTRL	TC1100011014.hg.1	ENSG00000110446	SLC15A3	solute carrier family 15 member 3	0.1	1.0E+00
NecD vs CTRL	TC1300009672.hg.1	ENSG00000175820	LRTM3	leucine rich repeat transmembrane protein 3	0.1	1.0E+00
NecD vs CTRL	TC1900008062.hg.1	ENSG00000186838	SELENOV	selenoprotein V	0.1	1.0E+00
NecD vs CTRL	TC0100013760.hg.1	ENSG00000183431	SF3A3	splicing factor 3a subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0100016034.hg.1	ENSG00000253831	ETV3L	ETS variant transcription factor 3 like	0.1	1.0E+00
NecD vs CTRL	TC0200007591.hg.1	ENSG00000068912	ERLEC1	endoplasmic reticulum lectin 1	0.1	1.0E+00
NecD vs CTRL	TC0200013061.hg.1	ENSG00000135617	PRADC1	protease associated domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0400007096.hg.1	ENSG00000053900	ANAPC4	anaphase promoting complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC0400012811.hg.1	ENSG00000156136	DCK	deoxycytidine kinase	0.1	1.0E+00
NecD vs CTRL	TC0600011507.hg.1	ENSG00000204264	PSMB8	proteasome 20S subunit beta 8	0.1	1.0E+00
NecD vs CTRL	TC0700009696.hg.1	ENSG00000033100	CHPF2	chondroitin polymerizing factor 2	0.1	1.0E+00
NecD vs CTRL	TC0800007440.hg.1	ENSG00000078668	VDAC3	voltage dependent anion channel 3	0.1	1.0E+00
NecD vs CTRL	TC0800012300.hg.1	ENSG00000168522	FNTA	farnesyltransferase, CAAX box, subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC0900012011.hg.1	ENSG00000107223	EDF1	endothelial differentiation related factor 1	0.1	1.0E+00
NecD vs CTRL	TC0900012199.hg.1	ENSG00000176884	GRIN1	glutamate ionotropic receptor NMDA type subunit 1	0.1	1.0E+00
NecD vs CTRL	TC0X00008844.hg.1	ENSG00000269335	IKBKG	inhibitor of nuclear factor kappa B kinase regulatory subunit g	0.1	1.0E+00

NecD vs CTRL	TC0X00011198.hg.1	ENSG00000013563	DNASE1L1	deoxyribonuclease 1 like 1	0.1	1.0E+00
NecD vs CTRL	TC1000007103.hg.1	ENSG00000099246	RAB18	RAB18, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1000011658.hg.1	ENSG00000107833	NPM3	nucleophosmin/nucleoplasmin 3	0.1	1.0E+00
NecD vs CTRL	TC1100006707.hg.1	ENSG00000180988	OR52N2	olfactory receptor family 52 subfamily N member 2	0.1	1.0E+00
NecD vs CTRL	TC1100006810.hg.1	ENSG00000205339	IPO7	importin 7	0.1	1.0E+00
NecD vs CTRL	TC1100009485.hg.1	ENSG00000151702	FLI1	Fli-1 proto-oncogene, ETS transcription factor	0.1	1.0E+00
NecD vs CTRL	TC1200009791.hg.1	ENSG00000184344	GDF3	growth differentiation factor 3	0.1	1.0E+00
NecD vs CTRL	TC1600008029.hg.1	ENSG00000103021	CFAP263	cilia and flagella associated protein 263	0.1	1.0E+00
NecD vs CTRL	TC1600009966.hg.1	ENSG00000179958	DCTPP1	dCTP pyrophosphatase 1	0.1	1.0E+00
NecD vs CTRL	TC1800008166.hg.1	ENSG00000185231	MC2R	melanocortin 2 receptor	0.1	1.0E+00
NecD vs CTRL	TC1900007260.hg.1	ENSG00000167460	TPM4	tropomyosin 4	0.1	1.0E+00
NecD vs CTRL	TC1900007917.hg.1	ENSG00000167635	ZNF146	zinc finger protein 146	0.1	1.0E+00
NecD vs CTRL	TC1900011683.hg.1	ENSG00000196684	HSH2D	hematopoietic SH2 domain containing	0.1	1.0E+00
NecD vs CTRL	TC1000009541.hg.1	ENSG00000185736	ADARB2	adenosine deaminase RNA specific B2 (inactive)	0.1	1.0E+00
NecD vs CTRL	TC0100010674.hg.1	ENSG00000203737	GPR52	G protein-coupled receptor 52	0.1	1.0E+00
NecD vs CTRL	TC0300007096.hg.1	ENSG00000179934	CCR8	C-C motif chemokine receptor 8	0.1	1.0E+00
NecD vs CTRL	TC0400007016.hg.1	ENSG00000145147	SLIT2	slit guidance ligand 2	0.1	1.0E+00
NecD vs CTRL	TC0500012909.hg.1	ENSG00000184845	DRD1	dopamine receptor D1	0.1	1.0E+00
NecD vs CTRL	TC0500013100.hg.1	ENSG00000037280	FLT4	fms related receptor tyrosine kinase 4	0.1	1.0E+00
NecD vs CTRL	TC0700011503.hg.1	ENSG00000165215	CLDN3	claudin 3	0.1	1.0E+00
NecD vs CTRL	TC0800007196.hg.1	ENSG00000253457	SMIM18	small integral membrane protein 18	0.1	1.0E+00
NecD vs CTRL	TC0900009694.hg.1	ENSG00000236637	IFNA4	interferon alpha 4	0.1	1.0E+00
NecD vs CTRL	TC0X00009541.hg.1	ENSG00000065923	SLC9A7	solute carrier family 9 member A7	0.1	1.0E+00
NecD vs CTRL	TC1000009666.hg.1	ENSG00000178372	CALML5	calmodulin like 5	0.1	1.0E+00
NecD vs CTRL	TC1000011081.hg.1	ENSG00000165655	ZNF503	zinc finger protein 503	0.1	1.0E+00
NecD vs CTRL	TC1100008454.hg.1	ENSG00000261594	TPBGL	trophoblast glycoprotein like	0.1	1.0E+00
NecD vs CTRL	TC1100011206.hg.1	ENSG00000174276	ZNHIT2	zinc finger HIT-type containing 2	0.1	1.0E+00
NecD vs CTRL	TC1400009299.hg.1	ENSG00000100557	CCDC198	coiled-coil domain containing 198	0.1	1.0E+00
NecD vs CTRL	TC1700010451.hg.1	ENSG00000278023	RDM1	RAD52 motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC2100008377.hg.1	ENSG00000212935	KRTAP10-3	keratin associated protein 10-3	0.1	1.0E+00
NecD vs CTRL	TC2200007010.hg.1	ENSG00000186998	EMID1	EMI domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100014562.hg.1	ENSG00000066557	LRRC40	leucine rich repeat containing 40	0.1	1.0E+00
NecD vs CTRL	TC0200015512.hg.1	ENSG00000023228	NDUFS1	NADH:ubiquinone oxidoreductase core subunit S1	0.1	1.0E+00
NecD vs CTRL	TC0200016421.hg.1	ENSG00000158019	BABAM2	BRISC and BRCA1 A complex member 2	0.1	1.0E+00
NecD vs CTRL	TC0300007167.hg.1	ENSG00000157119	KLHL40	kelch like family member 40	0.1	1.0E+00
NecD vs CTRL	TC0300013080.hg.1	ENSG00000184378	ACTRT3	actin related protein T3	0.1	1.0E+00

NecD vs CTRL	TC0400006583.hg.1	ENSG00000125388	GRK4	G protein-coupled receptor kinase 4	0.1	1.0E+00
NecD vs CTRL	TC0500013381.hg.1	ENSG00000186314	PRELID2	PRELI domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0700008351.hg.1	ENSG00000127920	GNG11	G protein subunit gamma 11	0.1	1.0E+00
NecD vs CTRL	TC0700009089.hg.1	ENSG00000128578	STRIP2	striatin interacting protein 2	0.1	1.0E+00
NecD vs CTRL	TC0700011954.hg.1	ENSG00000160870	CYP3A7	cytochrome P450 family 3 subfamily A member 7	0.1	1.0E+00
NecD vs CTRL	TC0800007828.hg.1	ENSG00000180828	BHLHE22	basic helix-loop-helix family member e22	0.1	1.0E+00
NecD vs CTRL	TC0900009346.hg.1	ENSG00000172785	ZNG1A	Zn regulated GTPase metalloprotein activator 1A	0.1	1.0E+00
NecD vs CTRL	TC0900009957.hg.1	ENSG00000137133	HINT2	histidine triad nucleotide binding protein 2	0.1	1.0E+00
NecD vs CTRL	TC0X00010452.hg.1	ENSG00000123561	SERPINA7	serpin family A member 7	0.1	1.0E+00
NecD vs CTRL	TC1000009665.hg.1	ENSG00000178462	TUBAL3	tubulin alpha like 3	0.1	1.0E+00
NecD vs CTRL	TC1100006658.hg.1	ENSG00000196778	OR52K1	olfactory receptor family 52 subfamily K member 1	0.1	1.0E+00
NecD vs CTRL	TC1400006540.hg.1	ENSG00000169385	RNASE2	ribonuclease A family member 2	0.1	1.0E+00
NecD vs CTRL	TC1400010169.hg.1	ENSG00000183576	SETD3	SET domain containing 3, actin N3(tau)-histidine methyltransf	0.1	1.0E+00
NecD vs CTRL	TC1600011374.hg.1	ENSG00000197471	SPN	sialophorin	0.1	1.0E+00
NecD vs CTRL	TC1600011561.hg.1	ENSG00000167377	ZNF23	zinc finger protein 23	0.1	1.0E+00
NecD vs CTRL	TC1700009538.hg.1	ENSG00000108528	SLC25A11	solute carrier family 25 member 11	0.1	1.0E+00
NecD vs CTRL	TC1700012353.hg.1	ENSG00000179094	PER1	period circadian regulator 1	0.1	1.0E+00
NecD vs CTRL	TC1900006926.hg.1	ENSG00000188000	OR7D2	olfactory receptor family 7 subfamily D member 2	0.1	1.0E+00
NecD vs CTRL	TC1900011055.hg.1	ENSG00000188334	BSPH1	binder of sperm protein homolog 1	0.1	1.0E+00
NecD vs CTRL	TC1900011970.hg.1	ENSG00000159871	LYPD5	LY6/PLAUR domain containing 5	0.1	1.0E+00
NecD vs CTRL	TC0100013305.hg.1	ENSG00000179163	FUCA1	alpha-L-fucosidase 1	0.1	1.0E+00
NecD vs CTRL	TC0100018131.hg.1	ENSG00000184022	OR2T10	olfactory receptor family 2 subfamily T member 10	0.1	1.0E+00
NecD vs CTRL	TC0400008616.hg.1	ENSG00000181004	BBS12	Bardet-Biedl syndrome 12	0.1	1.0E+00
NecD vs CTRL	TC1100006722.hg.1	ENSG00000110148	CCKBR	cholecystokinin B receptor	0.1	1.0E+00
NecD vs CTRL	TC1800008097.hg.1	ENSG00000154889	MPPE1	metallophosphoesterase 1	0.1	1.0E+00
NecD vs CTRL	TC0100008621.hg.1	ENSG00000116678	LEPR	leptin receptor	0.1	1.0E+00
NecD vs CTRL	TC1700011716.hg.1	ENSG00000109065	NAT9	N-acetyltransferase 9	0.1	1.0E+00
NecD vs CTRL	TC1900007127.hg.1	ENSG00000160888	IER2	immediate early response 2	0.1	1.0E+00
NecD vs CTRL	TC2000010015.hg.1	ENSG00000243543	WFDC6	WAP four-disulfide core domain 6	0.1	1.0E+00
NecD vs CTRL	TC0600011525.hg.1	ENSG00000204231	RXRB	retinoid X receptor beta	0.1	1.0E+00
NecD vs CTRL	TC1400007098.hg.1	ENSG00000165527	ARF6	ARF GTPase 6	0.1	1.0E+00
NecD vs CTRL	TC1900006969.hg.1	ENSG00000243207	PPAN-P2RY11	PPAN-P2RY11 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0300013103.hg.1	ENSG00000163584	RPL22L1	ribosomal protein L22 like 1	0.1	1.0E+00
NecD vs CTRL	TC0200012072.hg.1	ENSG00000115204	MPV17	mitochondrial inner membrane protein MPV17	0.1	1.0E+00
NecD vs CTRL	TC0800007119.hg.1	ENSG00000171320	ESCO2	establishment of sister chromatid cohesion N-acetyltransfera	0.1	1.0E+00
NecD vs CTRL	TC1500010292.hg.1	ENSG00000140612	SEC11A	SEC11 homolog A, signal peptidase complex subunit	0.1	1.0E+00

NecD vs CTRL	TC0100018344.hg.1	ENSG00000143353	LYPLAL1	lysophospholipase like 1	0.1	1.0E+00
NecD vs CTRL	TC0200006788.hg.1	ENSG00000079785	DDX1	DEAD-box helicase 1	0.1	1.0E+00
NecD vs CTRL	TC0200013278.hg.1	ENSG00000115486	GGCX	gamma-glutamyl carboxylase	0.1	1.0E+00
NecD vs CTRL	TC0300014090.hg.1	ENSG00000133657	ATP13A3	ATPase 13A3	0.1	1.0E+00
NecD vs CTRL	TC0600007695.hg.1	ENSG00000204220	PFDN6	prefoldin subunit 6	0.1	1.0E+00
NecD vs CTRL	TC0600012927.hg.1	ENSG00000196591	HDAC2	histone deacetylase 2	0.1	1.0E+00
NecD vs CTRL	TC0800010766.hg.1	ENSG00000147592	LACTB2	lactamase beta 2	0.1	1.0E+00
NecD vs CTRL	TC1000011673.hg.1	ENSG00000107859	PITX3	paired like homeodomain 3	0.1	1.0E+00
NecD vs CTRL	TC1000012595.hg.1	ENSG00000023041	ZDHHC6	zDHHC palmitoyltransferase 6	0.1	1.0E+00
NecD vs CTRL	TC1500009772.hg.1	ENSG00000090487	SPG21	SPG21 abhydrolase domain containing, maspardin	0.1	1.0E+00
NecD vs CTRL	TC1600009989.hg.1	ENSG00000196118	CFAP119	cilia and flagella associated protein 119	0.1	1.0E+00
NecD vs CTRL	TC1900010479.hg.1	ENSG00000161249	DMKN	dermokine	0.1	1.0E+00
NecD vs CTRL	TC1900011834.hg.1	ENSG00000119559	C19orf25	chromosome 19 open reading frame 25	0.1	1.0E+00
NecD vs CTRL	TC0100018210.hg.1	ENSG00000214193	SH3D21	SH3 domain containing 21	0.1	1.0E+00
NecD vs CTRL	TC0200015869.hg.1	ENSG00000152056	AP1S3	adaptor related protein complex 1 subunit sigma 3	0.1	1.0E+00
NecD vs CTRL	TC0900006762.hg.1	ENSG00000177076	ACER2	alkaline ceramidase 2	0.1	1.0E+00
NecD vs CTRL	TC0X00007522.hg.1	ENSG00000130054	NALF2	NALCN channel auxiliary factor 2	0.1	1.0E+00
NecD vs CTRL	TC0X00007528.hg.1	ENSG00000189401	OTUD6A	OTU deubiquitinase 6A	0.1	1.0E+00
NecD vs CTRL	TC1300009980.hg.1	ENSG00000136153	LMO7	LIM domain 7	0.1	1.0E+00
NecD vs CTRL	TC0100006516.hg.1	ENSG00000179403	VWA1	von Willebrand factor A domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100006602.hg.1	ENSG00000169717	ACTRT2	actin related protein T2	0.1	1.0E+00
NecD vs CTRL	TC0100014926.hg.1	ENSG00000162676	GFI1	growth factor independent 1 transcriptional repressor	0.1	1.0E+00
NecD vs CTRL	TC0100018514.hg.1	ENSG00000243284	VSIG8	V-set and immunoglobulin domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC0200006537.hg.1	ENSG00000118004	COLEC11	collectin subfamily member 11	0.1	1.0E+00
NecD vs CTRL	TC0200009806.hg.1	ENSG00000136560	TANK	TRAF family member associated NFKB activator	0.1	1.0E+00
NecD vs CTRL	TC0400008803.hg.1	ENSG00000172007	RAB33B	RAB33B, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC0600009041.hg.1	ENSG00000112333	NR2E1	nuclear receptor subfamily 2 group E member 1	0.1	1.0E+00
NecD vs CTRL	TC0700007267.hg.1	ENSG00000241127	YAE1	YAE1 maturation factor of ABCE1	0.1	1.0E+00
NecD vs CTRL	TC0700008318.hg.1	ENSG00000127914	AKAP9	A-kinase anchoring protein 9	0.1	1.0E+00
NecD vs CTRL	TC0700008818.hg.1	ENSG00000198839	ZNF277	zinc finger protein 277	0.1	1.0E+00
NecD vs CTRL	TC0700013119.hg.1	ENSG00000196584	XRCC2	X-ray repair cross complementing 2	0.1	1.0E+00
NecD vs CTRL	TC0800008112.hg.1	ENSG00000184672	RALYL	RALY RNA binding protein like	0.1	1.0E+00
NecD vs CTRL	TC0900007129.hg.1	ENSG00000165304	MELK	maternal embryonic leucine zipper kinase	0.1	1.0E+00
NecD vs CTRL	TC0900009209.hg.1	ENSG00000165688	PMPCA	peptidase, mitochondrial processing subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC0900010792.hg.1	ENSG00000198000	NOL8	nucleolar protein 8	0.1	1.0E+00
NecD vs CTRL	TC0X00010648.hg.1	ENSG00000198918	RPL39	ribosomal protein L39	0.1	1.0E+00

NecD vs CTRL	TC0X00011134.hg.1	ENSG00000198930	CSAG1	chondrosarcoma associated gene 1	0.1	1.0E+00
NecD vs CTRL	TC1000010609.hg.1	ENSG00000197444	OGDHL	oxoglutarate dehydrogenase L	0.1	1.0E+00
NecD vs CTRL	TC1200010281.hg.1	ENSG00000139146	SINHCAF	SIN3-HDAC complex associated factor	0.1	1.0E+00
NecD vs CTRL	TC1200010397.hg.1	ENSG00000139117	CPNE8	copine 8	0.1	1.0E+00
NecD vs CTRL	TC1300006623.hg.1	ENSG00000132972	RNF17	ring finger protein 17	0.1	1.0E+00
NecD vs CTRL	TC1300008716.hg.1	ENSG00000120696	KBTBD7	kelch repeat and BTB domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC1400009839.hg.1	ENSG00000140022	STON2	stonin 2	0.1	1.0E+00
NecD vs CTRL	TC1600006653.hg.1	ENSG00000131652	THOC6	THO complex subunit 6	0.1	1.0E+00
NecD vs CTRL	TC1600011461.hg.1	ENSG00000099769	IGFALS	insulin like growth factor binding protein acid labile subunit	0.1	1.0E+00
NecD vs CTRL	TC1900006462.hg.1	ENSG00000099866	MADCAM1	mucosal vascular addressin cell adhesion molecule 1	0.1	1.0E+00
NecD vs CTRL	TC1900011993.hg.1	ENSG00000104827	CGB3	chorionic gonadotropin subunit beta 3	0.1	1.0E+00
NecD vs CTRL	TC2200006521.hg.1	ENSG00000099968	BCL2L13	BCL2 like 13	0.1	1.0E+00
NecD vs CTRL	TC0X00011378.hg.1	ENSG00000172476	RAB40A	RAB40A, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC0100007396.hg.1	ENSG00000187010	RHD	Rh blood group D antigen	0.1	1.0E+00
NecD vs CTRL	TC0100012946.hg.1	ENSG00000182330	PRAMEF8	PRAME family member 8	0.1	1.0E+00
NecD vs CTRL	TC0200007418.hg.1	ENSG00000138079	SLC3A1	solute carrier family 3 member 1	0.1	1.0E+00
NecD vs CTRL	TC0200010640.hg.1	ENSG00000144406	UNC80	unc-80 subunit of NALCN channel complex	0.1	1.0E+00
NecD vs CTRL	TC0200016689.hg.1	ENSG00000188687	SLC4A5	solute carrier family 4 member 5	0.1	1.0E+00
NecD vs CTRL	TC0300009686.hg.1	ENSG00000178084	HTR3C	5-hydroxytryptamine receptor 3C	0.1	1.0E+00
NecD vs CTRL	TC0300010304.hg.1	ENSG00000088726	TMEM40	transmembrane protein 40	0.1	1.0E+00
NecD vs CTRL	TC0400008977.hg.1	ENSG00000181541	MAB21L2	mab-21 like 2	0.1	1.0E+00
NecD vs CTRL	TC0400012478.hg.1	ENSG00000164122	ASB5	ankyrin repeat and SOCS box containing 5	0.1	1.0E+00
NecD vs CTRL	TC0600010709.hg.1	ENSG00000124491	F13A1	coagulation factor XIII A chain	0.1	1.0E+00
NecD vs CTRL	TC0900008667.hg.1	ENSG00000171501	OR1N2	olfactory receptor family 1 subfamily N member 2	0.1	1.0E+00
NecD vs CTRL	TC0900012029.hg.1	ENSG00000054179	ENTPD2	ectonucleoside triphosphate diphosphohydrolase 2	0.1	1.0E+00
NecD vs CTRL	TC0X00010976.hg.1	ENSG00000134595	SOX3	SRY-box transcription factor 3	0.1	1.0E+00
NecD vs CTRL	TC1000010132.hg.1	ENSG00000150051	MKX	mohawk homeobox	0.1	1.0E+00
NecD vs CTRL	TC1100008042.hg.1	ENSG00000175602	CCDC85B	coiled-coil domain containing 85B	0.1	1.0E+00
NecD vs CTRL	TC1100011090.hg.1	ENSG00000149499	EML3	EMAP like 3	0.1	1.0E+00
NecD vs CTRL	TC1200012806.hg.1	ENSG00000166866	MYO1A	myosin IA	0.1	1.0E+00
NecD vs CTRL	TC1300008635.hg.1	ENSG00000180138	CSNK1A1L	casein kinase 1 alpha 1 like	0.1	1.0E+00
NecD vs CTRL	TC1600009742.hg.1	ENSG00000103356	EARS2	glutamyl-tRNA synthetase 2, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC1600010463.hg.1	ENSG00000140859	KIFC3	kinesin family member C3	0.1	1.0E+00
NecD vs CTRL	TC1600010966.hg.1	ENSG00000166446	CDYL2	chromodomain Y like 2	0.1	1.0E+00
NecD vs CTRL	TC1900009562.hg.1	ENSG00000161807	OR7G1	olfactory receptor family 7 subfamily G member 1	0.1	1.0E+00
NecD vs CTRL	TC1900010676.hg.1	ENSG00000275395	FCGBP	Fc gamma binding protein	0.1	1.0E+00

NecD vs CTRL	TC2000006437.hg.1	ENSG00000186458	DEFB132	defensin beta 132	0.1	1.0E+00
NecD vs CTRL	TC0100015155.hg.1	ENSG00000134215	VAV3	vav guanine nucleotide exchange factor 3	0.1	1.0E+00
NecD vs CTRL	TC0100017073.hg.1	ENSG00000158715	SLC45A3	solute carrier family 45 member 3	0.1	1.0E+00
NecD vs CTRL	TC0200010056.hg.1	ENSG00000128654	MTX2	metaxin 2	0.1	1.0E+00
NecD vs CTRL	TC0300007579.hg.1	ENSG00000174840	PDE12	phosphodiesterase 12	0.1	1.0E+00
NecD vs CTRL	TC0400006853.hg.1	ENSG00000169676	DRD5	dopamine receptor D5	0.1	1.0E+00
NecD vs CTRL	TC0400008934.hg.1	ENSG00000151615	POU4F2	POU class 4 homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0400011054.hg.1	ENSG00000169248	CXCL11	C-X-C motif chemokine ligand 11	0.1	1.0E+00
NecD vs CTRL	TC0500007097.hg.1	ENSG00000182631	RXFP3	relaxin family peptide receptor 3	0.1	1.0E+00
NecD vs CTRL	TC0600009234.hg.1	ENSG00000178033	CALHM5	calcium homeostasis modulator family member 5	0.1	1.0E+00
NecD vs CTRL	TC0600013196.hg.1	ENSG00000135569	TAAR5	trace amine associated receptor 5	0.1	1.0E+00
NecD vs CTRL	TC0700006488.hg.1	ENSG00000164850	GPER1	G protein-coupled estrogen receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0800011243.hg.1	ENSG00000156509	FBXO43	F-box protein 43	0.1	1.0E+00
NecD vs CTRL	TC0X00008516.hg.1	ENSG00000268940	CT45A1	cancer/testis antigen family 45 member A1	0.1	1.0E+00
NecD vs CTRL	TC1000012329.hg.1	ENSG00000176171	BNIP3	BCL2 interacting protein 3	0.1	1.0E+00
NecD vs CTRL	TC1400008116.hg.1	ENSG00000100744	GSKIP	GSK3B interacting protein	0.1	1.0E+00
NecD vs CTRL	TC1500007062.hg.1	ENSG00000237289	CKMT1B	creatine kinase, mitochondrial 1B	0.1	1.0E+00
NecD vs CTRL	TC1500009177.hg.1	ENSG00000188089	PLA2G4E	phospholipase A2 group IVE	0.1	1.0E+00
NecD vs CTRL	TC1600009916.hg.1	ENSG00000254206	NPIPB11	nuclear pore complex interacting protein family member B11	0.1	1.0E+00
NecD vs CTRL	TC1700007100.hg.1	ENSG00000091536	MYO15A	myosin XVA	0.1	1.0E+00
NecD vs CTRL	TC1900008084.hg.1	ENSG00000013275	PSMC4	proteasome 26S subunit, ATPase 4	0.1	1.0E+00
NecD vs CTRL	TC2200008643.hg.1	ENSG00000166897	ELFN2	extracellular leucine rich repeat and fibronectin type III domai	0.1	1.0E+00
NecD vs CTRL	TC0800009828.hg.1	ENSG00000168453	HR	HR lysine demethylase and nuclear receptor corepressor	0.1	1.0E+00
NecD vs CTRL	TC2200008907.hg.1	ENSG00000159307	SCUBE1	signal peptide, CUB domain and EGF like domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0200014407.hg.1	ENSG00000115866	DARS1	aspartyl-tRNA synthetase 1	0.1	1.0E+00
NecD vs CTRL	TC0800008916.hg.1	ENSG00000132294	EFR3A	EFR3 homolog A	0.1	1.0E+00
NecD vs CTRL	TC1000010113.hg.1	ENSG00000107890	ANKRD26	ankyrin repeat domain containing 26	0.1	1.0E+00
NecD vs CTRL	TC1700012078.hg.1	ENSG00000183684	ALYREF	Aly/REF export factor	0.1	1.0E+00
NecD vs CTRL	TC1900009361.hg.1	ENSG00000142002	DPP9	dipeptidyl peptidase 9	0.1	1.0E+00
NecD vs CTRL	TC0400008882.hg.1	ENSG00000153147	SMARCA5	SNF2 related chromatin remodeling ATPase 5	0.1	1.0E+00
NecD vs CTRL	TC0300011939.hg.1	ENSG00000114446	IFT57	intraflagellar transport 57	0.1	1.0E+00
NecD vs CTRL	TC0800006866.hg.1	ENSG00000155975	VPS37A	VPS37A subunit of ESCRT-I	0.1	1.0E+00
NecD vs CTRL	TC1400009315.hg.1	ENSG00000100575	TIMM9	translocase of inner mitochondrial membrane 9	0.1	1.0E+00
NecD vs CTRL	TC0100011096.hg.1	ENSG00000151414	NEK7	NIMA related kinase 7	0.1	1.0E+00
NecD vs CTRL	TC0100016633.hg.1	ENSG00000135824	RGS8	regulator of G protein signaling 8	0.1	1.0E+00
NecD vs CTRL	TC0300013786.hg.1	ENSG00000241553	ARPC4	actin related protein 2/3 complex subunit 4	0.1	1.0E+00

NecD vs CTRL	TC0400012618.hg.1	ENSG00000164305	CASP3	caspase 3	0.1	1.0E+00
NecD vs CTRL	TC0600007623.hg.1	ENSG00000204351	SKIC2	SKI2 subunit of superkiller complex	0.1	1.0E+00
NecD vs CTRL	TC0800007899.hg.1	ENSG00000137573	SULF1	sulfatase 1	0.1	1.0E+00
NecD vs CTRL	TC1000008239.hg.1	ENSG00000178217	SH2D4B	SH2 domain containing 4B	0.1	1.0E+00
NecD vs CTRL	TC1100006635.hg.1	ENSG00000167323	STIM1	stromal interaction molecule 1	0.1	1.0E+00
NecD vs CTRL	TC1100007728.hg.1	ENSG00000166801	FAM111A	FAM111 trypsin like peptidase A	0.1	1.0E+00
NecD vs CTRL	TC1200006503.hg.1	ENSG00000004478	FKBP4	FKBP prolyl isomerase 4	0.1	1.0E+00
NecD vs CTRL	TC1200012654.hg.1	ENSG00000123297	TSFM	Ts translation elongation factor, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC1500009396.hg.1	ENSG00000138600	SPPL2A	signal peptide peptidase like 2A	0.1	1.0E+00
NecD vs CTRL	TC1700012276.hg.1	ENSG00000108439	PNPO	pyridoxamine 5'-phosphate oxidase	0.1	1.0E+00
NecD vs CTRL	TC1900011641.hg.1	ENSG00000104904	OAZ1	ornithine decarboxylase antizyme 1	0.1	1.0E+00
NecD vs CTRL	TC2200008514.hg.1	ENSG00000100220	RTCB	RNA 2',3'-cyclic phosphate and 5'-OH ligase	0.1	1.0E+00
NecD vs CTRL	TC0200009927.hg.1	ENSG00000071909	MYO3B	myosin IIIB	0.1	1.0E+00
NecD vs CTRL	TC0200011121.hg.1	ENSG00000168918	INPP5D	inositol polyphosphate-5-phosphatase D	0.1	1.0E+00
NecD vs CTRL	TC0300013408.hg.1	ENSG00000113790	EHHADH	enoyl-CoA hydratase and 3-hydroxyacyl CoA dehydrogenase	0.1	1.0E+00
NecD vs CTRL	TC0600014084.hg.1	ENSG00000276180	H4C9	H4 clustered histone 9	0.1	1.0E+00
NecD vs CTRL	TC0700008340.hg.1	ENSG00000127928	GNGT1	G protein subunit gamma transducin 1	0.1	1.0E+00
NecD vs CTRL	TC0Y00006825.hg.1	ENSG00000172288	CDY1	chromodomain Y-linked 1	0.1	1.0E+00
NecD vs CTRL	TC1000008377.hg.1	ENSG00000204022	LIPJ	lipase family member J	0.1	1.0E+00
NecD vs CTRL	TC1100009746.hg.1	ENSG00000205867	KRTAP5-2	keratin associated protein 5-2	0.1	1.0E+00
NecD vs CTRL	TC1700006720.hg.1	ENSG00000161940	BCL6B	BCL6B transcription repressor	0.1	1.0E+00
NecD vs CTRL	TC1700011074.hg.1	ENSG00000064195	DLX3	distal-less homeobox 3	0.1	1.0E+00
NecD vs CTRL	TC1900008041.hg.1	ENSG00000183760	ACP7	acid phosphatase 7, tartrate resistant (putative)	0.1	1.0E+00
NecD vs CTRL	TC1900010693.hg.1	ENSG00000174521	TTC9B	tetratricopeptide repeat domain 9B	0.1	1.0E+00
NecD vs CTRL	TC1900011252.hg.1	ENSG00000105370	LIM2	lens intrinsic membrane protein 2	0.1	1.0E+00
NecD vs CTRL	TC0100006801.hg.1	ENSG00000173614	NMNAT1	nicotinamide nucleotide adenylyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0100007747.hg.1	ENSG00000188910	GJB3	gap junction protein beta 3	0.1	1.0E+00
NecD vs CTRL	TC0100011263.hg.1	ENSG00000188770	OPTC	opticin	0.1	1.0E+00
NecD vs CTRL	TC0100011619.hg.1	ENSG00000067533	RRP15	ribosomal RNA processing 15 homolog	0.1	1.0E+00
NecD vs CTRL	TC0100016659.hg.1	ENSG00000173627	APOBEC4	apolipoprotein B mRNA editing enzyme catalytic polypeptide l	0.1	1.0E+00
NecD vs CTRL	TC0100018387.hg.1	ENSG00000248333	CDK11B	cyclin dependent kinase 11B	0.1	1.0E+00
NecD vs CTRL	TC0200008627.hg.1	ENSG00000170485	NPAS2	neuronal PAS domain protein 2	0.1	1.0E+00
NecD vs CTRL	TC0200008797.hg.1	ENSG00000198203	SULT1C2	sulfotransferase family 1C member 2	0.1	1.0E+00
NecD vs CTRL	TC0200016687.hg.1	ENSG00000144040	SFXN5	sideroflexin 5	0.1	1.0E+00
NecD vs CTRL	TC0300006961.hg.1	ENSG00000170293	CMTM8	CKLF like MARVEL transmembrane domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC0300010358.hg.1	ENSG00000154767	XPC	XPC complex subunit, DNA damage recognition and repair fac	0.1	1.0E+00

NecD vs CTRL	TC0400012381.hg.1	ENSG00000137601	NEK1	NIMA related kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0500011121.hg.1	ENSG00000251493	FOXD1	forkhead box D1	0.1	1.0E+00
NecD vs CTRL	TC0500012017.hg.1	ENSG00000125347	IRF1	interferon regulatory factor 1	0.1	1.0E+00
NecD vs CTRL	TC0800009212.hg.1	ENSG00000181085	MAPK15	mitogen-activated protein kinase 15	0.1	1.0E+00
NecD vs CTRL	TC0900009076.hg.1	ENSG00000198870	STKLD1	serine/threonine kinase like domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0X00007709.hg.1	ENSG00000102144	PGK1	phosphoglycerate kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0X00008671.hg.1	ENSG00000176988	FMR1NB	FMR1 neighbor	0.1	1.0E+00
NecD vs CTRL	TC1100006644.hg.1	ENSG00000167325	RRM1	ribonucleotide reductase catalytic subunit M1	0.1	1.0E+00
NecD vs CTRL	TC1100007701.hg.1	ENSG00000279051	OR6Q1	olfactory receptor family 6 subfamily Q member 1	0.1	1.0E+00
NecD vs CTRL	TC1100012444.hg.1	ENSG00000160613	PCSK7	proprotein convertase subtilisin/kexin type 7	0.1	1.0E+00
NecD vs CTRL	TC1100012696.hg.1	ENSG00000154133	ROBO4	roundabout guidance receptor 4	0.1	1.0E+00
NecD vs CTRL	TC1100013037.hg.1	ENSG00000213465	ARL2	ARF like GTPase 2	0.1	1.0E+00
NecD vs CTRL	TC1300008125.hg.1	ENSG00000185896	LAMP1	lysosomal associated membrane protein 1	0.1	1.0E+00
NecD vs CTRL	TC1400007890.hg.1	ENSG00000140030	GPR65	G protein-coupled receptor 65	0.1	1.0E+00
NecD vs CTRL	TC1500007851.hg.1	ENSG00000179361	ARID3B	AT-rich interaction domain 3B	0.1	1.0E+00
NecD vs CTRL	TC1500010396.hg.1	ENSG00000166813	KIF7	kinesin family member 7	0.1	1.0E+00
NecD vs CTRL	TC1600008845.hg.1	ENSG00000167513	CDT1	chromatin licensing and DNA replication factor 1	0.1	1.0E+00
NecD vs CTRL	TC1700012235.hg.1	ENSG00000141161	UNC45B	unc-45 myosin chaperone B	0.1	1.0E+00
NecD vs CTRL	TC1800009034.hg.1	ENSG00000187773	DIPK1C	divergent protein kinase domain 1C	0.1	1.0E+00
NecD vs CTRL	TC1900010939.hg.1	ENSG00000104881	PPP1R13L	protein phosphatase 1 regulatory subunit 13 like	0.1	1.0E+00
NecD vs CTRL	TC2000006956.hg.1	ENSG00000132661	NXT1	nuclear transport factor 2 like export factor 1	0.1	1.0E+00
NecD vs CTRL	TC2100008560.hg.1	ENSG00000159147	DONSON	DNA replication fork stabilization factor DONSON	0.1	1.0E+00
NecD vs CTRL	TC2200007486.hg.1	ENSG00000196419	XRCC6	X-ray repair cross complementing 6	0.1	1.0E+00
NecD vs CTRL	TC0100017926.hg.1	ENSG00000180875	GREM2	gremlin 2, DAN family BMP antagonist	0.1	1.0E+00
NecD vs CTRL	TC0200016000.hg.1	ENSG00000135898	GPR55	G protein-coupled receptor 55	0.1	1.0E+00
NecD vs CTRL	TC0300013958.hg.1	ENSG00000010282	HHATL	hedgehog acyltransferase like	0.1	1.0E+00
NecD vs CTRL	TC0500007138.hg.1	ENSG00000168685	IL7R	interleukin 7 receptor	0.1	1.0E+00
NecD vs CTRL	TC0500008852.hg.1	ENSG00000113073	SLC4A9	solute carrier family 4 member 9	0.1	1.0E+00
NecD vs CTRL	TC0700009680.hg.1	ENSG00000002933	TMEM176A	transmembrane protein 176A	0.1	1.0E+00
NecD vs CTRL	TC0700011705.hg.1	ENSG00000005471	ABCB4	ATP binding cassette subfamily B member 4	0.1	1.0E+00
NecD vs CTRL	TC0700013347.hg.1	ENSG00000240583	AQP1	aquaporin 1 (Colton blood group)	0.1	1.0E+00
NecD vs CTRL	TC1500008986.hg.1	ENSG00000176454	LPCAT4	lysophosphatidylcholine acyltransferase 4	0.1	1.0E+00
NecD vs CTRL	TC1700006652.hg.1	ENSG00000205710	C17orf107	chromosome 17 open reading frame 107	0.1	1.0E+00
NecD vs CTRL	TC1700008489.hg.1	ENSG00000141371	CHCT1	CHD1 helical C-terminal domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100016366.hg.1	ENSG00000075945	KIFAP3	kinesin associated protein 3	0.1	1.0E+00
NecD vs CTRL	TC0300009916.hg.1	ENSG00000114315	HES1	hes family bHLH transcription factor 1	0.1	1.0E+00

NecD vs CTRL	TC0400012350.hg.1	ENSG00000196104	SPOCK3	SPARC (osteonectin), cwcv and kazal like domains proteoglyc	0.1	1.0E+00
NecD vs CTRL	TC0700006737.hg.1	ENSG00000122644	ARL4A	ARF like GTPase 4A	0.1	1.0E+00
NecD vs CTRL	TC0X00007190.hg.1	ENSG00000102312	PORCN	porcupine O-acyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0X00010893.hg.1	ENSG00000169551	CT55	cancer/testis antigen 55	0.1	1.0E+00
NecD vs CTRL	TC1000008529.hg.1	ENSG00000107443	CCNJ	cyclin J	0.1	1.0E+00
NecD vs CTRL	TC1000011487.hg.1	ENSG00000095637	SORBS1	sorbin and SH3 domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1100008786.hg.1	ENSG00000166004	CEP295	centrosomal protein 295	0.1	1.0E+00
NecD vs CTRL	TC1100011268.hg.1	ENSG00000175294	CATSPER1	cation channel sperm associated 1	0.1	1.0E+00
NecD vs CTRL	TC1200012646.hg.1	ENSG00000139641	ESYT1	extended synaptotagmin 1	0.1	1.0E+00
NecD vs CTRL	TC1400006446.hg.1	ENSG00000257115	OR11H12	olfactory receptor family 11 subfamily H member 12	0.1	1.0E+00
NecD vs CTRL	TC1600009163.hg.1	ENSG00000162069	BICDL2	BICD family like cargo adaptor 2	0.1	1.0E+00
NecD vs CTRL	TC1600011381.hg.1	ENSG00000179965	ZNF771	zinc finger protein 771	0.1	1.0E+00
NecD vs CTRL	TC0600014088.hg.1	ENSG00000197062	ZSCAN26	zinc finger and SCAN domain containing 26	0.1	1.0E+00
NecD vs CTRL	TC0200014845.hg.1	ENSG00000152253	SPC25	SPC25 component of NDC80 kinetochore complex	0.1	1.0E+00
NecD vs CTRL	TC0200010252.hg.1	ENSG00000138381	ASNSD1	asparagine synthetase domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0300011391.hg.1	ENSG00000163638	ADAMTS9	ADAM metallopeptidase with thrombospondin type 1 motif 9	0.1	1.0E+00
NecD vs CTRL	TC0500009268.hg.1	ENSG00000113312	TTC1	tetratricopeptide repeat domain 1	0.1	1.0E+00
NecD vs CTRL	TC0900008178.hg.1	ENSG00000095380	NANS	N-acetylneuraminate synthase	0.1	1.0E+00
NecD vs CTRL	TC1100013027.hg.1	ENSG00000176340	COX8A	cytochrome c oxidase subunit 8A	0.1	1.0E+00
NecD vs CTRL	TC0100010454.hg.1	ENSG00000143198	MGST3	microsomal glutathione S-transferase 3	0.1	1.0E+00
NecD vs CTRL	TC0100014605.hg.1	ENSG00000162620	LRRIQ3	leucine rich repeats and IQ motif containing 3	0.1	1.0E+00
NecD vs CTRL	TC0100015872.hg.1	ENSG00000189334	S100A14	S100 calcium binding protein A14	0.1	1.0E+00
NecD vs CTRL	TC0100016115.hg.1	ENSG00000162723	SLAMF9	SLAM family member 9	0.1	1.0E+00
NecD vs CTRL	TC0100017568.hg.1	ENSG00000081692	JMJD4	jumonji domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC0200008996.hg.1	ENSG00000115091	ACTR3	actin related protein 3	0.1	1.0E+00
NecD vs CTRL	TC0200016647.hg.1	ENSG00000162961	DPY30	dpy-30 histone methyltransferase complex regulatory subunit	0.1	1.0E+00
NecD vs CTRL	TC0600007791.hg.1	ENSG00000023892	DEF6	DEF6 guanine nucleotide exchange factor	0.1	1.0E+00
NecD vs CTRL	TC0600009622.hg.1	ENSG00000024862	CCDC28A	coiled-coil domain containing 28A	0.1	1.0E+00
NecD vs CTRL	TC0700010327.hg.1	ENSG00000136267	DGKB	diacylglycerol kinase beta	0.1	1.0E+00
NecD vs CTRL	TC0800010551.hg.1	ENSG00000167910	CYP7A1	cytochrome P450 family 7 subfamily A member 1	0.1	1.0E+00
NecD vs CTRL	TC0800011826.hg.1	ENSG00000153317	ASAP1	ArfGAP with SH3 domain, ankyrin repeat and PH domain 1	0.1	1.0E+00
NecD vs CTRL	TC1100010008.hg.1	ENSG00000183303	OR5P2	olfactory receptor family 5 subfamily P member 2	0.1	1.0E+00
NecD vs CTRL	TC1300008997.hg.1	ENSG00000102796	DHRS12	dehydrogenase/reductase 12	0.1	1.0E+00
NecD vs CTRL	TC1400007265.hg.1	ENSG00000070269	TMEM260	transmembrane protein 260	0.1	1.0E+00
NecD vs CTRL	TC1400007300.hg.1	ENSG00000100567	PSMA3	proteasome 20S subunit alpha 3	0.1	1.0E+00
NecD vs CTRL	TC1400009065.hg.1	ENSG00000100442	FKBP3	FKBP prolyl isomerase 3	0.1	1.0E+00

NecD vs CTRL	TC1400010644.hg.1	ENSG00000196136	SERPINA3	serpin family A member 3	0.1	1.0E+00
NecD vs CTRL	TC1600009962.hg.1	ENSG00000169221	TBC1D10B	TBC1 domain family member 10B	0.1	1.0E+00
NecD vs CTRL	TC1900008321.hg.1	ENSG00000104892	KLC3	kinesin light chain 3	0.1	1.0E+00
NecD vs CTRL	TC1900009846.hg.1	ENSG00000185385	OR7A17	olfactory receptor family 7 subfamily A member 17	0.1	1.0E+00
NecD vs CTRL	TC1900010926.hg.1	ENSG00000007255	TRAPPC6A	trafficking protein particle complex subunit 6A	0.1	1.0E+00
NecD vs CTRL	TC2000007450.hg.1	ENSG00000101074	R3HDML	R3H domain containing like	0.1	1.0E+00
NecD vs CTRL	TC2000009516.hg.1	ENSG00000064787	BCAS1	brain enriched myelin associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100010035.hg.1	ENSG00000184330	S100A7A	S100 calcium binding protein A7A	0.1	1.0E+00
NecD vs CTRL	TC0200010627.hg.1	ENSG00000144407	PTH2R	parathyroid hormone 2 receptor	0.1	1.0E+00
NecD vs CTRL	TC0200011120.hg.1	ENSG00000115488	NEU2	neuraminidase 2	0.1	1.0E+00
NecD vs CTRL	TC0200011868.hg.1	ENSG00000185013	NT5C1B	5'-nucleotidase, cytosolic IB	0.1	1.0E+00
NecD vs CTRL	TC0300008962.hg.1	ENSG00000206262	FOXL2NB	FOXL2 neighbor	0.1	1.0E+00
NecD vs CTRL	TC0300012804.hg.1	ENSG00000163645	ERICH6	glutamate rich 6	0.1	1.0E+00
NecD vs CTRL	TC0600008190.hg.1	ENSG00000124818	OPN5	opsin 5	0.1	1.0E+00
NecD vs CTRL	TC0X00008230.hg.1	ENSG00000131724	IL13RA1	interleukin 13 receptor subunit alpha 1	0.1	1.0E+00
NecD vs CTRL	TC0X00010687.hg.1	ENSG00000228517	CT47A7	cancer/testis antigen family 47 member A7	0.1	1.0E+00
NecD vs CTRL	TC1100007448.hg.1	ENSG00000149091	DGKZ	diacylglycerol kinase zeta	0.1	1.0E+00
NecD vs CTRL	TC1100009967.hg.1	ENSG00000170955	CAVIN3	caveolae associated protein 3	0.1	1.0E+00
NecD vs CTRL	TC1500006822.hg.1	ENSG00000184507	NUTM1	NUT midline carcinoma family member 1	0.1	1.0E+00
NecD vs CTRL	TC1700009587.hg.1	ENSG00000091622	PITPNM3	PITPNM family member 3	0.1	1.0E+00
NecD vs CTRL	TC1700010888.hg.1	ENSG00000159314	ARHGAP27	Rho GTPase activating protein 27	0.1	1.0E+00
NecD vs CTRL	TC2000006533.hg.1	ENSG00000125787	GNRH2	gonadotropin releasing hormone 2	0.1	1.0E+00
NecD vs CTRL	TC2000007943.hg.1	ENSG00000124215	CDH26	cadherin 26	0.1	1.0E+00
NecD vs CTRL	TC2200009139.hg.1	ENSG00000188263	IL17REL	interleukin 17 receptor E like	0.1	1.0E+00
NecD vs CTRL	TC0100008132.hg.1	ENSG00000159596	TMEM69	transmembrane protein 69	0.1	1.0E+00
NecD vs CTRL	TC0100008549.hg.1	ENSG00000240563	L1TD1	LINE1 type transposase domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100010060.hg.1	ENSG00000177954	RPS27	ribosomal protein S27	0.1	1.0E+00
NecD vs CTRL	TC0200014641.hg.1	ENSG00000177519	RPRM	reprimo, TP53 dependent G2 arrest mediator homolog	0.1	1.0E+00
NecD vs CTRL	TC0300007356.hg.1	ENSG00000177479	ARIH2	ariadne RBR E3 ubiquitin protein ligase 2	0.1	1.0E+00
NecD vs CTRL	TC0300010975.hg.1	ENSG00000088727	KIF9	kinesin family member 9	0.1	1.0E+00
NecD vs CTRL	TC0300013995.hg.1	ENSG00000272573	MUSTN1	musculoskeletal, embryonic nuclear protein 1	0.1	1.0E+00
NecD vs CTRL	TC0400007713.hg.1	ENSG00000035720	STAP1	signal transducing adaptor family member 1	0.1	1.0E+00
NecD vs CTRL	TC0500008653.hg.1	ENSG00000164405	UQCRQ	ubiquinol-cytochrome c reductase complex III subunit VII	0.1	1.0E+00
NecD vs CTRL	TC0500008862.hg.1	ENSG00000113119	TMCO6	transmembrane and coiled-coil domains 6	0.1	1.0E+00
NecD vs CTRL	TC0600007344.hg.1	ENSG00000112812	PRSS16	serine protease 16	0.1	1.0E+00
NecD vs CTRL	TC0600007789.hg.1	ENSG00000065029	ZNF76	zinc finger protein 76	0.1	1.0E+00

NecD vs CTRL	TC0600008324.hg.1	ENSG00000187871	GFRAL	GDNF family receptor alpha like	0.1	1.0E+00
NecD vs CTRL	TC0600012452.hg.1	ENSG00000135315	CEP162	centrosomal protein 162	0.1	1.0E+00
NecD vs CTRL	TC0700007630.hg.1	ENSG00000146731	CCT6A	chaperonin containing TCP1 subunit 6A	0.1	1.0E+00
NecD vs CTRL	TC0800006622.hg.1	ENSG00000178287	SPAG11A	sperm associated antigen 11A	0.1	1.0E+00
NecD vs CTRL	TC0800007284.hg.1	ENSG00000215262	KCNU1	potassium calcium-activated channel subfamily U member 1	0.1	1.0E+00
NecD vs CTRL	TC0900010773.hg.1	ENSG00000169071	ROR2	receptor tyrosine kinase like orphan receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0X00008599.hg.1	ENSG00000227234	SPANXB1	SPANX family member B1	0.1	1.0E+00
NecD vs CTRL	TC0X00010211.hg.1	ENSG00000188419	CHM	CHM Rab escort protein	0.1	1.0E+00
NecD vs CTRL	TC0X00010351.hg.1	ENSG00000102387	TAF7L	TATA-box binding protein associated factor 7 like	0.1	1.0E+00
NecD vs CTRL	TC1000006624.hg.1	ENSG00000178363	CALML3	calmodulin like 3	0.1	1.0E+00
NecD vs CTRL	TC1100010730.hg.1	ENSG00000134575	ACP2	acid phosphatase 2, lysosomal	0.1	1.0E+00
NecD vs CTRL	TC1100010844.hg.1	ENSG00000167822	OR8J3	olfactory receptor family 8 subfamily J member 3	0.1	1.0E+00
NecD vs CTRL	TC1100010889.hg.1	ENSG00000156575	PRG3	proteoglycan 3, pro eosinophil major basic protein 2	0.1	1.0E+00
NecD vs CTRL	TC1200006532.hg.1	ENSG00000111218	PRMT8	protein arginine methyltransferase 8	0.1	1.0E+00
NecD vs CTRL	TC1200006644.hg.1	ENSG00000089692	LAG3	lymphocyte activating 3	0.1	1.0E+00
NecD vs CTRL	TC1200009620.hg.1	ENSG00000053702	NRIP2	nuclear receptor interacting protein 2	0.1	1.0E+00
NecD vs CTRL	TC1200010775.hg.1	ENSG00000186442	KRT3	keratin 3	0.1	1.0E+00
NecD vs CTRL	TC1500006972.hg.1	ENSG00000166145	SPINT1	serine peptidase inhibitor, Kunitz type 1	0.1	1.0E+00
NecD vs CTRL	TC1500008772.hg.1	ENSG00000166206	GABRB3	gamma-aminobutyric acid type A receptor subunit beta3	0.1	1.0E+00
NecD vs CTRL	TC1500010465.hg.1	ENSG00000184056	VPS33B	VPS33B late endosome and lysosome associated	0.1	1.0E+00
NecD vs CTRL	TC1700009750.hg.1	ENSG00000187824	TMEM220	transmembrane protein 220	0.1	1.0E+00
NecD vs CTRL	TC1700011558.hg.1	ENSG00000108932	SLC16A6	solute carrier family 16 member 6	0.1	1.0E+00
NecD vs CTRL	TC1800008610.hg.1	ENSG00000206181	ELOA2	elongin A2	0.1	1.0E+00
NecD vs CTRL	TC1900006993.hg.1	ENSG00000213339	QTRT1	queuine tRNA-ribosyltransferase catalytic subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1900008496.hg.1	ENSG00000087074	PPP1R15A	protein phosphatase 1 regulatory subunit 15A	0.1	1.0E+00
NecD vs CTRL	TC1900011677.hg.1	ENSG00000104998	IL27RA	interleukin 27 receptor subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC2000009817.hg.1	ENSG00000125508	SRMS	src-related kinase lacking C-terminal regulatory tyrosine and N	0.1	1.0E+00
NecD vs CTRL	TC2200006939.hg.1	ENSG00000133454	MYO18B	myosin XVIIIB	0.1	1.0E+00
NecD vs CTRL	TC2200008635.hg.1	ENSG00000187045	TMPRSS6	transmembrane serine protease 6	0.1	1.0E+00
NecD vs CTRL	TC0200010007.hg.1	ENSG00000217236	SP9	Sp9 transcription factor	0.1	1.0E+00
NecD vs CTRL	TC0200016073.hg.1	ENSG00000115474	KCNJ13	potassium inwardly rectifying channel subfamily J member 13	0.1	1.0E+00
NecD vs CTRL	TC0300013084.hg.1	ENSG00000114248	LRRC31	leucine rich repeat containing 31	0.1	1.0E+00
NecD vs CTRL	TC0300013968.hg.1	ENSG00000164051	CCDC51	coiled-coil domain containing 51	0.1	1.0E+00
NecD vs CTRL	TC0400009086.hg.1	ENSG00000164116	GUCY1A1	guanylate cyclase 1 soluble subunit alpha 1	0.1	1.0E+00
NecD vs CTRL	TC0700008753.hg.1	ENSG00000172209	GPR22	G protein-coupled receptor 22	0.1	1.0E+00
NecD vs CTRL	TC1100007628.hg.1	ENSG00000174957	OR5J2	olfactory receptor family 5 subfamily J member 2	0.1	1.0E+00

NecD vs CTRL	TC1100010836.hg.1	ENSG00000174970	OR10AG1	olfactory receptor family 10 subfamily AG member 1	0.1	1.0E+00
NecD vs CTRL	TC1200009834.hg.1	ENSG00000197614	MFAP5	microfibril associated protein 5	0.1	1.0E+00
NecD vs CTRL	TC1300007164.hg.1	ENSG00000136169	SETDB2	SET domain bifurcated histone lysine methyltransferase 2	0.1	1.0E+00
NecD vs CTRL	TC2100007166.hg.1	ENSG00000185437	SH3BGR	SH3 domain binding glutamate rich protein	0.1	1.0E+00
NecD vs CTRL	TC0100015299.hg.1	ENSG00000007341	ST7L	suppression of tumorigenicity 7 like	0.1	1.0E+00
NecD vs CTRL	TC0200007636.hg.1	ENSG00000163001	CFAP36	cilia and flagella associated protein 36	0.1	1.0E+00
NecD vs CTRL	TC0200013603.hg.1	ENSG00000158411	MITD1	microtubule interacting and trafficking domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0600014094.hg.1	ENSG00000204599	TRIM39	tripartite motif containing 39	0.1	1.0E+00
NecD vs CTRL	TC0600014101.hg.1	ENSG00000204520	MICA	MHC class I polypeptide-related sequence A	0.1	1.0E+00
NecD vs CTRL	TC1200009467.hg.1	ENSG00000184967	NOC4L	nucleolar complex associated 4 homolog	0.1	1.0E+00
NecD vs CTRL	TC1200012417.hg.1	ENSG00000139370	SLC15A4	solute carrier family 15 member 4	0.1	1.0E+00
NecD vs CTRL	TC0400010770.hg.1	ENSG00000128059	PPAT	phosphoribosyl pyrophosphate amidotransferase	0.1	1.0E+00
NecD vs CTRL	TC1000008269.hg.1	ENSG00000165678	GHITM	growth hormone inducible transmembrane protein	0.1	1.0E+00
NecD vs CTRL	TC0100014134.hg.1	ENSG00000162373	BEND5	BEN domain containing 5	0.1	1.0E+00
NecD vs CTRL	TC0200007067.hg.1	ENSG00000115216	NRBP1	nuclear receptor binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0200016672.hg.1	ENSG00000115310	RTN4	reticulon 4	0.1	1.0E+00
NecD vs CTRL	TC0300007242.hg.1	ENSG00000211456	SACM1L	SAC1 like phosphatidylinositide phosphatase	0.1	1.0E+00
NecD vs CTRL	TC0400008359.hg.1	ENSG00000109475	RPL34	ribosomal protein L34	0.1	1.0E+00
NecD vs CTRL	TC0500008864.hg.1	ENSG00000120314	WDR55	WD repeat domain 55	0.1	1.0E+00
NecD vs CTRL	TC0800007040.hg.1	ENSG00000042980	ADAM28	ADAM metallopeptidase domain 28	0.1	1.0E+00
NecD vs CTRL	TC0X00009636.hg.1	ENSG00000102100	SLC35A2	solute carrier family 35 member A2	0.1	1.0E+00
NecD vs CTRL	TC1300007861.hg.1	ENSG00000175198	PCCA	propionyl-CoA carboxylase subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1500010884.hg.1	ENSG00000174444	RPL4	ribosomal protein L4	0.1	1.0E+00
NecD vs CTRL	TC1600009883.hg.1	ENSG00000178952	TUFM	Tu translation elongation factor, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC1700008603.hg.1	ENSG00000258890	CEP95	centrosomal protein 95	0.1	1.0E+00
NecD vs CTRL	TC2000009915.hg.1	ENSG00000101084	RAB5IF	RAB5 interacting factor	0.1	1.0E+00
NecD vs CTRL	TC2200009204.hg.1	ENSG00000100023	PPIL2	peptidylprolyl isomerase like 2	0.1	1.0E+00
NecD vs CTRL	TC0100016359.hg.1	ENSG00000188404	SELL	selectin L	0.1	1.0E+00
NecD vs CTRL	TC0800008631.hg.1	ENSG00000205002	AARD	alanine and arginine rich domain containing protein	0.1	1.0E+00
NecD vs CTRL	TC1000007072.hg.1	ENSG00000077420	APBB1IP	amyloid beta precursor protein binding family B member 1 int	0.1	1.0E+00
NecD vs CTRL	TC1000011267.hg.1	ENSG00000148602	LRIT1	leucine rich repeat, Ig-like and transmembrane domains 1	0.1	1.0E+00
NecD vs CTRL	TC1000012519.hg.1	ENSG00000134470	IL15RA	interleukin 15 receptor subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1100007220.hg.1	ENSG00000121690	DEPDC7	DEP domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC1100007613.hg.1	ENSG00000205030	OR5L2	olfactory receptor family 5 subfamily L member 2	0.1	1.0E+00
NecD vs CTRL	TC1700009730.hg.1	ENSG00000109047	RCVRN	recoverin	0.1	1.0E+00
NecD vs CTRL	TC0100008975.hg.1	ENSG00000183347	GBP6	guanylate binding protein family member 6	0.1	1.0E+00

NecD vs CTRL	TC0300006719.hg.1	ENSG00000169814	BTD	biotinidase	0.1	1.0E+00
NecD vs CTRL	TC0300008702.hg.1	ENSG00000073111	MCM2	minichromosome maintenance complex component 2	0.1	1.0E+00
NecD vs CTRL	TC0400007582.hg.1	ENSG00000109265	CRACD	capping protein inhibiting regulator of actin dynamics	0.1	1.0E+00
NecD vs CTRL	TC0600009836.hg.1	ENSG00000009765	IYD	iodotyrosine deiodinase	0.1	1.0E+00
NecD vs CTRL	TC0600010331.hg.1	ENSG00000112584	FAM120B	family with sequence similarity 120 member B	0.1	1.0E+00
NecD vs CTRL	TC0600011139.hg.1	ENSG00000275663	H4C7	H4 clustered histone 7	0.1	1.0E+00
NecD vs CTRL	TC0700012658.hg.1	ENSG00000106554	CHCHD3	coiled-coil-helix-coiled-coil-helix domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0900008858.hg.1	ENSG00000167113	COQ4	coenzyme Q4	0.1	1.0E+00
NecD vs CTRL	TC0900011979.hg.1	ENSG00000148384	INPP5E	inositol polyphosphate-5-phosphatase E	0.1	1.0E+00
NecD vs CTRL	TC0X00007501.hg.1	ENSG00000181704	YIPF6	Yip1 domain family member 6	0.1	1.0E+00
NecD vs CTRL	TC1100008120.hg.1	ENSG00000173120	KDM2A	lysine demethylase 2A	0.1	1.0E+00
NecD vs CTRL	TC1100013006.hg.1	ENSG00000242689	CNTF	ciliary neurotrophic factor	0.1	1.0E+00
NecD vs CTRL	TC1300006770.hg.1	ENSG00000132965	ALOX5AP	arachidonate 5-lipoxygenase activating protein	0.1	1.0E+00
NecD vs CTRL	TC1400007359.hg.1	ENSG00000184302	SIX6	SIX homeobox 6	0.1	1.0E+00
NecD vs CTRL	TC1400009697.hg.1	ENSG00000119655	NPC2	NPC intracellular cholesterol transporter 2	0.1	1.0E+00
NecD vs CTRL	TC1400009780.hg.1	ENSG00000165555	NOXRED1	NADP dependent oxidoreductase domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1700009748.hg.1	ENSG00000133028	SCO1	synthesis of cytochrome C oxidase 1	0.1	1.0E+00
NecD vs CTRL	TC1900006528.hg.1	ENSG00000115286	NDUFS7	NADH:ubiquinone oxidoreductase core subunit S7	0.1	1.0E+00
NecD vs CTRL	TC2100008555.hg.1	ENSG00000156299	TIAM1	TIAM Rac1 associated GEF 1	0.1	1.0E+00
NecD vs CTRL	TC0200011148.hg.1	ENSG00000072080	SPP2	secreted phosphoprotein 2	0.1	1.0E+00
NecD vs CTRL	TC0300011955.hg.1	ENSG00000163530	DPPA2	developmental pluripotency associated 2	0.1	1.0E+00
NecD vs CTRL	TC0300012007.hg.1	ENSG00000163606	CD200R1	CD200 receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0400006616.hg.1	ENSG00000184160	ADRA2C	adrenoceptor alpha 2C	0.1	1.0E+00
NecD vs CTRL	TC0400006793.hg.1	ENSG00000223569	USP17L15	ubiquitin specific peptidase 17 like family member 15	0.1	1.0E+00
NecD vs CTRL	TC0400008236.hg.1	ENSG00000138813	C4orf17	chromosome 4 open reading frame 17	0.1	1.0E+00
NecD vs CTRL	TC0600009626.hg.1	ENSG00000146386	ABRACL	ABRA C-terminal like	0.1	1.0E+00
NecD vs CTRL	TC1100011234.hg.1	ENSG00000168056	LTBP3	latent transforming growth factor beta binding protein 3	0.1	1.0E+00
NecD vs CTRL	TC1100012659.hg.1	ENSG00000196341	OR8D1	olfactory receptor family 8 subfamily D member 1	0.1	1.0E+00
NecD vs CTRL	TC1200010251.hg.1	ENSG00000187950	OVCH1	ovochymase 1	0.1	1.0E+00
NecD vs CTRL	TC1400010643.hg.1	ENSG00000188488	SERPINA5	serpin family A member 5	0.1	1.0E+00
NecD vs CTRL	TC1700009586.hg.1	ENSG00000129221	AIPL1	AIP like 1 HSP90 co-chaperone	0.1	1.0E+00
NecD vs CTRL	TC1700011774.hg.1	ENSG00000132481	TRIM47	tripartite motif containing 47	0.1	1.0E+00
NecD vs CTRL	TC1900006852.hg.1	ENSG00000104918	RETN	resistin	0.1	1.0E+00
NecD vs CTRL	TC1900008634.hg.1	ENSG00000179213	SIGLECL1	SIGLEC family like 1	0.1	1.0E+00
NecD vs CTRL	TC1900009020.hg.1	ENSG00000152467	ZSCAN1	zinc finger and SCAN domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC2000009275.hg.1	ENSG00000149635	OCSTAMP	osteoclast stimulatory transmembrane protein	0.1	1.0E+00

NecD vs CTRL	TC2000009913.hg.1	ENSG00000149646	CNBD2	cyclic nucleotide binding domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1200010961.hg.1	ENSG00000185633	COXFA4L2	cytochrome c oxidase hypoxia associated subunit FA4L2	0.1	1.0E+00
NecD vs CTRL	TC0200007273.hg.1	ENSG00000115841	RMDN2	regulator of microtubule dynamics 2	0.1	1.0E+00
NecD vs CTRL	TC0200015431.hg.1	ENSG00000155755	TMEM237	transmembrane protein 237	0.1	1.0E+00
NecD vs CTRL	TC0300009855.hg.1	ENSG00000196083	IL1RAP	interleukin 1 receptor accessory protein	0.1	1.0E+00
NecD vs CTRL	TC0300011860.hg.1	ENSG00000114391	RPL24	ribosomal protein L24	0.1	1.0E+00
NecD vs CTRL	TC0400007879.hg.1	ENSG00000138768	USO1	USO1 vesicle transport factor	0.1	1.0E+00
NecD vs CTRL	TC0400009754.hg.1	ENSG00000168924	LETM1	leucine zipper and EF-hand containing transmembrane protei	0.1	1.0E+00
NecD vs CTRL	TC0600011534.hg.1	ENSG00000227057	WDR46	WD repeat domain 46	0.1	1.0E+00
NecD vs CTRL	TC0700013059.hg.1	ENSG00000164896	FASTK	Fas activated serine/threonine kinase	0.1	1.0E+00
NecD vs CTRL	TC0900009274.hg.1	ENSG00000188229	TUBB4B	tubulin beta 4B class IVb	0.1	1.0E+00
NecD vs CTRL	TC1000006782.hg.1	ENSG00000134463	ECHDC3	enoyl-CoA hydratase domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1000012495.hg.1	ENSG00000166275	BORCS7	BLOC-1 related complex subunit 7	0.1	1.0E+00
NecD vs CTRL	TC1100009394.hg.1	ENSG00000154143	PANX3	pannexin 3	0.1	1.0E+00
NecD vs CTRL	TC1200010641.hg.1	ENSG00000186666	BCDIN3D	BCDIN3 domain containing RNA methyltransferase	0.1	1.0E+00
NecD vs CTRL	TC1500007015.hg.1	ENSG00000243789	JMJD7	jumonji domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC1600011460.hg.1	ENSG00000162032	SPSB3	splA/ryanodine receptor domain and SOCS box containing 3	0.1	1.0E+00
NecD vs CTRL	TC1700012286.hg.1	ENSG00000167447	SMG8	SMG8 nonsense mediated mRNA decay factor	0.1	1.0E+00
NecD vs CTRL	TC1800009284.hg.1	ENSG00000177576	C18orf32	chromosome 18 open reading frame 32	0.1	1.0E+00
NecD vs CTRL	TC2100008550.hg.1	ENSG00000184351	KRTAP19-1	keratin associated protein 19-1	0.1	1.0E+00
NecD vs CTRL	TC0100014977.hg.1	ENSG00000198691	ABCA4	ATP binding cassette subfamily A member 4	0.1	1.0E+00
NecD vs CTRL	TC0700011675.hg.1	ENSG00000153993	SEMA3D	semaphorin 3D	0.1	1.0E+00
NecD vs CTRL	TC1100007736.hg.1	ENSG00000254466	OR4D10	olfactory receptor family 4 subfamily D member 10	0.1	1.0E+00
NecD vs CTRL	TC0400008664.hg.1	ENSG00000142731	PLK4	polo like kinase 4	0.1	1.0E+00
NecD vs CTRL	TC0900006970.hg.1	ENSG00000086102	NFX1	nuclear transcription factor, X-box binding 1	0.1	1.0E+00
NecD vs CTRL	TC0900012173.hg.1	ENSG00000136895	GARNL3	GTPase activating Rap/RanGAP domain like 3	0.1	1.0E+00
NecD vs CTRL	TC1900006470.hg.1	ENSG00000172270	BSG	basigin (Ok blood group)	0.1	1.0E+00
NecD vs CTRL	TC0300009016.hg.1	ENSG00000069849	ATP1B3	ATPase Na+/K+ transporting subunit beta 3	0.1	1.0E+00
NecD vs CTRL	TC0300012567.hg.1	ENSG00000138231	DBR1	debranching RNA lariats 1	0.1	1.0E+00
NecD vs CTRL	TC0600012358.hg.1	ENSG00000146247	PHIP	PHIP subunit of CUL4-Ring ligase complex	0.1	1.0E+00
NecD vs CTRL	TC0700007610.hg.1	ENSG00000132434	LANCL2	LanC like glutathione S-transferase 2	0.1	1.0E+00
NecD vs CTRL	TC1700008175.hg.1	ENSG00000136436	CALCOCO2	calcium binding and coiled-coil domain 2	0.1	1.0E+00
NecD vs CTRL	TC2000006899.hg.1	ENSG00000088930	XRN2	5'-3' exoribonuclease 2	0.1	1.0E+00
NecD vs CTRL	TC1700010982.hg.1	ENSG00000141293	SKAP1	src kinase associated phosphoprotein 1	0.1	1.0E+00
NecD vs CTRL	TC0100007980.hg.1	ENSG00000171793	CTPS1	CTP synthase 1	0.1	1.0E+00
NecD vs CTRL	TC0100015728.hg.1	ENSG00000117362	APH1A	aph-1A gamma-secretase subunit	0.1	1.0E+00

NecD vs CTRL	TC0300007044.hg.1	ENSG00000144674	GOLGA4	golgin A4	0.1	1.0E+00
NecD vs CTRL	TC0300007359.hg.1	ENSG00000178057	NDUFAF3	NADH:ubiquinone oxidoreductase complex assembly factor 3	0.1	1.0E+00
NecD vs CTRL	TC0600011876.hg.1	ENSG00000137207	YIPF3	Yip1 domain family member 3	0.1	1.0E+00
NecD vs CTRL	TC0600012315.hg.1	ENSG00000112695	COX7A2	cytochrome c oxidase subunit 7A2	0.1	1.0E+00
NecD vs CTRL	TC0700007997.hg.1	ENSG00000106683	LIMK1	LIM domain kinase 1	0.1	1.0E+00
NecD vs CTRL	TC1100011010.hg.1	ENSG00000110107	PRPF19	pre-mRNA processing factor 19	0.1	1.0E+00
NecD vs CTRL	TC1400010577.hg.1	ENSG00000129460	NGDN	neuroguidin	0.1	1.0E+00
NecD vs CTRL	TC1500006756.hg.1	ENSG00000169926	KLF13	KLF transcription factor 13	0.1	1.0E+00
NecD vs CTRL	TC1900009003.hg.1	ENSG00000213762	ZNF134	zinc finger protein 134	0.1	1.0E+00
NecD vs CTRL	TC1900011900.hg.1	ENSG00000085872	CHERP	calcium homeostasis endoplasmic reticulum protein	0.1	1.0E+00
NecD vs CTRL	TC2000008960.hg.1	ENSG00000088298	EDEM2	ER degradation enhancing alpha-mannosidase like protein 2	0.1	1.0E+00
NecD vs CTRL	TC0100016067.hg.1	ENSG00000186306	OR10T2	olfactory receptor family 10 subfamily T member 2	0.1	1.0E+00
NecD vs CTRL	TC0200010511.hg.1	ENSG00000144426	NBEAL1	neurobeachin like 1	0.1	1.0E+00
NecD vs CTRL	TC1100007780.hg.1	ENSG00000172689	MS4A10	membrane spanning 4-domains A10	0.1	1.0E+00
NecD vs CTRL	TC1100009989.hg.1	ENSG00000188124	OR2AG2	olfactory receptor family 2 subfamily AG member 2	0.1	1.0E+00
NecD vs CTRL	TC1900011379.hg.1	ENSG00000142405	NLRP12	NLR family pyrin domain containing 12	0.1	1.0E+00
NecD vs CTRL	TC0100008369.hg.1	ENSG00000116212	LRRC42	leucine rich repeat containing 42	0.1	1.0E+00
NecD vs CTRL	TC0100013744.hg.1	ENSG00000163875	MEAF6	MYST/Esa1 associated factor 6	0.1	1.0E+00
NecD vs CTRL	TC0100016318.hg.1	ENSG00000143158	MPC2	mitochondrial pyruvate carrier 2	0.1	1.0E+00
NecD vs CTRL	TC0100017614.hg.1	ENSG00000168148	H3-4	H3.4 histone, cluster member	0.1	1.0E+00
NecD vs CTRL	TC0100017729.hg.1	ENSG00000116903	EXOC8	exocyst complex component 8	0.1	1.0E+00
NecD vs CTRL	TC0200013357.hg.1	ENSG00000172086	KRCC1	lysine rich coiled-coil 1	0.1	1.0E+00
NecD vs CTRL	TC0300011936.hg.1	ENSG00000196776	CD47	CD47 molecule	0.1	1.0E+00
NecD vs CTRL	TC0400010694.hg.1	ENSG00000226887	ERVMER34-1	endogenous retrovirus group MER34 member 1, envelope	0.1	1.0E+00
NecD vs CTRL	TC0400011429.hg.1	ENSG00000145358	DDIT4L	DNA damage inducible transcript 4 like	0.1	1.0E+00
NecD vs CTRL	TC0400012458.hg.1	ENSG00000164120	HPGD	15-hydroxyprostaglandin dehydrogenase	0.1	1.0E+00
NecD vs CTRL	TC0500009046.hg.1	ENSG00000169252	ADRB2	adrenoceptor beta 2	0.1	1.0E+00
NecD vs CTRL	TC0500009100.hg.1	ENSG00000256235	SMIM3	small integral membrane protein 3	0.1	1.0E+00
NecD vs CTRL	TC0500012661.hg.1	ENSG00000145861	C1QTNF2	C1q and TNF related 2	0.1	1.0E+00
NecD vs CTRL	TC0700010512.hg.1	ENSG00000105954	NPVF	neuropeptide VF precursor	0.1	1.0E+00
NecD vs CTRL	TC0700012126.hg.1	ENSG00000189056	RELN	reelin	0.1	1.0E+00
NecD vs CTRL	TC0700013609.hg.1	ENSG00000105967	TFEC	transcription factor EC	0.1	1.0E+00
NecD vs CTRL	TC0800007466.hg.1	ENSG00000188877	POTEA	POTE ankyrin domain family member A (gene/pseudogene)	0.1	1.0E+00
NecD vs CTRL	TC0800009619.hg.1	ENSG00000164733	CTSB	cathepsin B	0.1	1.0E+00
NecD vs CTRL	TC0900012187.hg.1	ENSG00000107147	KCNT1	potassium sodium-activated channel subfamily T member 1	0.1	1.0E+00
NecD vs CTRL	TC0X00009786.hg.1	ENSG00000102313	ITIH6	inter-alpha-trypsin inhibitor heavy chain family member 6	0.1	1.0E+00

NecD vs CTRL	TC0X00010684.hg.1	ENSG00000226600	CT47A9	cancer/testis antigen family 47 member A9	0.1	1.0E+00
NecD vs CTRL	TC0X00010685.hg.1	ENSG00000236126	CT47A3	cancer/testis antigen family 47 member A3	0.1	1.0E+00
NecD vs CTRL	TC0X00010688.hg.1	ENSG00000226023	CT47A6	cancer/testis antigen family 47 member A6	0.1	1.0E+00
NecD vs CTRL	TC0X00011394.hg.1	ENSG00000226685	CT47A12	cancer/testis antigen family 47 member A12	0.1	1.0E+00
NecD vs CTRL	TC1100009191.hg.1	ENSG00000110324	IL10RA	interleukin 10 receptor subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1100009983.hg.1	ENSG00000158042	MRPL17	mitochondrial ribosomal protein L17	0.1	1.0E+00
NecD vs CTRL	TC1100012545.hg.1	ENSG00000137699	TRIM29	tripartite motif containing 29	0.1	1.0E+00
NecD vs CTRL	TC1100012646.hg.1	ENSG00000204300	TMEM225	transmembrane protein 225	0.1	1.0E+00
NecD vs CTRL	TC1200010198.hg.1	ENSG00000064102	INTS13	integrator complex subunit 13	0.1	1.0E+00
NecD vs CTRL	TC1200010837.hg.1	ENSG00000139572	GPR84	G protein-coupled receptor 84	0.1	1.0E+00
NecD vs CTRL	TC1200011994.hg.1	ENSG00000135094	SDS	serine dehydratase	0.1	1.0E+00
NecD vs CTRL	TC1300008834.hg.1	ENSG00000215475	SIAH3	siah E3 ubiquitin protein ligase family member 3	0.1	1.0E+00
NecD vs CTRL	TC1400009793.hg.1	ENSG00000100603	SNW1	SNW domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1500008809.hg.1	ENSG00000153684	GOLGA8F	golgin A8 family member F	0.1	1.0E+00
NecD vs CTRL	TC1600010216.hg.1	ENSG00000121270	ABCC11	ATP binding cassette subfamily C member 11	0.1	1.0E+00
NecD vs CTRL	TC1700009274.hg.1	ENSG00000141560	FN3KRP	fructosamine 3 kinase related protein	0.1	1.0E+00
NecD vs CTRL	TC1900008416.hg.1	ENSG00000257704	INAFM1	InaF motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC1900009528.hg.1	ENSG00000186994	KANK3	KN motif and ankyrin repeat domains 3	0.1	1.0E+00
NecD vs CTRL	TC1900010460.hg.1	ENSG00000180884	ZNF792	zinc finger protein 792	0.1	1.0E+00
NecD vs CTRL	TC1900010781.hg.1	ENSG00000105404	RABAC1	Rab acceptor 1	0.1	1.0E+00
NecD vs CTRL	TC2000008295.hg.1	ENSG00000125772	GPCPD1	glycerophosphocholine phosphodiesterase 1	0.1	1.0E+00
NecD vs CTRL	TC2200009274.hg.1	ENSG00000239713	APOBEC3G	apolipoprotein B mRNA editing enzyme catalytic subunit 3G	0.1	1.0E+00
NecD vs CTRL	TC1700007752.hg.1	ENSG00000131771	PPP1R1B	protein phosphatase 1 regulatory inhibitor subunit 1B	0.1	1.0E+00
NecD vs CTRL	TC0100015206.hg.1	ENSG00000134183	GNAT2	G protein subunit alpha transducin 2	0.1	1.0E+00
NecD vs CTRL	TC0500006640.hg.1	ENSG00000215218	UBE2QL1	ubiquitin conjugating enzyme E2 QL1	0.1	1.0E+00
NecD vs CTRL	TC0500011125.hg.1	ENSG00000164331	ANKRA2	ankyrin repeat family A member 2	0.1	1.0E+00
NecD vs CTRL	TC1000007703.hg.1	ENSG00000122870	BICC1	BicC family RNA binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC1000008582.hg.1	ENSG00000203942	C10orf62	chromosome 10 open reading frame 62	0.1	1.0E+00
NecD vs CTRL	TC1100012134.hg.1	ENSG00000262406	MMP12	matrix metallopeptidase 12	0.1	1.0E+00
NecD vs CTRL	TC1500007602.hg.1	ENSG00000074621	SLC24A1	solute carrier family 24 member 1	0.1	1.0E+00
NecD vs CTRL	TC1600007238.hg.1	ENSG00000166869	CHP2	calcineurin like EF-hand protein 2	0.1	1.0E+00
NecD vs CTRL	TC1900011124.hg.1	ENSG00000221916	C19orf73	chromosome 19 open reading frame 73	0.1	1.0E+00
NecD vs CTRL	TC2000007269.hg.1	ENSG00000101342	TLDC2	TBC/LysM-associated domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC2200008818.hg.1	ENSG00000100399	CHADL	chondroadherin like	0.1	1.0E+00
NecD vs CTRL	TC0800006764.hg.1	ENSG00000205883	DEFB135	defensin beta 135	0.1	1.0E+00
NecD vs CTRL	TC1600011328.hg.1	ENSG00000183971	NPW	neuropeptide W	0.1	1.0E+00

NecD vs CTRL	TC0300007259.hg.1	ENSG00000121797	CCRL2	C-C motif chemokine receptor like 2	0.1	1.0E+00
NecD vs CTRL	TC0300008919.hg.1	ENSG00000168917	SLC35G2	solute carrier family 35 member G2	0.1	1.0E+00
NecD vs CTRL	TC0500009031.hg.1	ENSG00000133710	SPINK5	serine peptidase inhibitor Kazal type 5	0.1	1.0E+00
NecD vs CTRL	TC0600012631.hg.1	ENSG00000146263	MMS22L	MMS22 like, DNA repair protein	0.1	1.0E+00
NecD vs CTRL	TC0700009491.hg.1	ENSG00000188037	CLCN1	chloride voltage-gated channel 1	0.1	1.0E+00
NecD vs CTRL	TC0900009479.hg.1	ENSG00000137040	RANBP6	RAN binding protein 6	0.1	1.0E+00
NecD vs CTRL	TC1000007068.hg.1	ENSG00000136750	GAD2	glutamate decarboxylase 2	0.1	1.0E+00
NecD vs CTRL	TC1200007809.hg.1	ENSG00000135414	GDF11	growth differentiation factor 11	0.1	1.0E+00
NecD vs CTRL	TC1200008906.hg.1	ENSG00000135148	TRAFD1	TRAF-type zinc finger domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1400007950.hg.1	ENSG00000198668	CALM1	calmodulin 1	0.1	1.0E+00
NecD vs CTRL	TC1400009242.hg.1	ENSG00000198554	WDHD1	WD repeat and HMG-box DNA binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC1600007918.hg.1	ENSG00000176842	IRX5	iroquois homeobox 5	0.1	1.0E+00
NecD vs CTRL	TC1900009806.hg.1	ENSG00000072062	PRKACA	protein kinase cAMP-activated catalytic subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1900011774.hg.1	ENSG00000142227	EMP3	epithelial membrane protein 3 (MAM blood group)	0.1	1.0E+00
NecD vs CTRL	TC1900011787.hg.1	ENSG00000062822	POLD1	DNA polymerase delta 1, catalytic subunit	0.1	1.0E+00
NecD vs CTRL	TC2100008164.hg.1	ENSG00000183527	PSMG1	proteasome assembly chaperone 1	0.1	1.0E+00
NecD vs CTRL	TC2200007032.hg.1	ENSG00000100314	CABP7	calcium binding protein 7	0.1	1.0E+00
NecD vs CTRL	TC2200008831.hg.1	ENSG00000100417	PMM1	phosphomannomutase 1	0.1	1.0E+00
NecD vs CTRL	TC0100008152.hg.1	ENSG00000173660	UQCRH	ubiquinol-cytochrome c reductase hinge protein	0.1	1.0E+00
NecD vs CTRL	TC0200012095.hg.1	ENSG00000119760	SUPT7L	SPT7 like, STAGA complex subunit gamma	0.1	1.0E+00
NecD vs CTRL	TC1600007964.hg.1	ENSG00000169688	MT1B	metallothionein 1B	0.1	1.0E+00
NecD vs CTRL	TC0400008628.hg.1	ENSG00000164056	SPRY1	sprouty RTK signaling antagonist 1	0.1	1.0E+00
NecD vs CTRL	TC0X00006623.hg.1	ENSG00000101911	PRPS2	phosphoribosyl pyrophosphate synthetase 2	0.1	1.0E+00
NecD vs CTRL	TC0100014752.hg.1	ENSG00000174021	GNG5	G protein subunit gamma 5	0.1	1.0E+00
NecD vs CTRL	TC0100015892.hg.1	ENSG00000143570	SLC39A1	solute carrier family 39 member 1	0.1	1.0E+00
NecD vs CTRL	TC0200015887.hg.1	ENSG00000036257	CUL3	cullin 3	0.1	1.0E+00
NecD vs CTRL	TC0300006894.hg.1	ENSG00000187118	CMC1	C-X9-C motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC0300013357.hg.1	ENSG00000175193	PARL	presenilin associated rhomboid like	0.1	1.0E+00
NecD vs CTRL	TC0600014256.hg.1	ENSG00000204681	GABBR1	gamma-aminobutyric acid type B receptor subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1100009445.hg.1	ENSG00000197798	FAM118B	family with sequence similarity 118 member B	0.1	1.0E+00
NecD vs CTRL	TC1500008231.hg.1	ENSG00000181026	AEN	apoptosis enhancing nuclease	0.1	1.0E+00
NecD vs CTRL	TC1900006508.hg.1	ENSG00000064687	ABCA7	ATP binding cassette subfamily A member 7	0.1	1.0E+00
NecD vs CTRL	TC0100017193.hg.1	ENSG00000143473	KCNH1	potassium voltage-gated channel subfamily H member 1	0.1	1.0E+00
NecD vs CTRL	TC0600008539.hg.1	ENSG00000156535	CD109	CD109 molecule	0.1	1.0E+00
NecD vs CTRL	TC0100018329.hg.1	ENSG00000244414	CFHR1	complement factor H related 1	0.1	1.0E+00
NecD vs CTRL	TC0200013257.hg.1	ENSG00000152291	TGOLN2	trans-golgi network protein 2	0.1	1.0E+00

NecD vs CTRL	TC0200016601.hg.1	ENSG00000204120	GIGYF2	GRB10 interacting GYF protein 2	0.1	1.0E+00
NecD vs CTRL	TC0300014021.hg.1	ENSG00000080819	CPOX	coproporphyrinogen oxidase	0.1	1.0E+00
NecD vs CTRL	TC0400010745.hg.1	ENSG00000134852	CLOCK	clock circadian regulator	0.1	1.0E+00
NecD vs CTRL	TC0400012068.hg.1	ENSG00000164169	PRMT9	protein arginine methyltransferase 9	0.1	1.0E+00
NecD vs CTRL	TC0600011123.hg.1	ENSG00000278705	H4C2	H4 clustered histone 2	0.1	1.0E+00
NecD vs CTRL	TC0800011129.hg.1	ENSG00000079112	CDH17	cadherin 17	0.1	1.0E+00
NecD vs CTRL	TC0900008839.hg.1	ENSG00000148339	SLC25A25	solute carrier family 25 member 25	0.1	1.0E+00
NecD vs CTRL	TC0X00009101.hg.1	ENSG00000046653	GPM6B	glycoprotein M6B	0.1	1.0E+00
NecD vs CTRL	TC0Y00006629.hg.1	ENSG00000114374	USP9Y	ubiquitin specific peptidase 9 Y-linked	0.1	1.0E+00
NecD vs CTRL	TC1100008652.hg.1	ENSG00000171202	TMEM126A	transmembrane protein 126A	0.1	1.0E+00
NecD vs CTRL	TC1200009416.hg.1	ENSG00000132341	RAN	RAN, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1400007298.hg.1	ENSG00000131966	ACTR10	actin related protein 10	0.1	1.0E+00
NecD vs CTRL	TC1600011347.hg.1	ENSG00000033011	ALG1	ALG1 chitobiosyldiphosphodolichol beta-mannosyltransferas	0.1	1.0E+00
NecD vs CTRL	TC1700010218.hg.1	ENSG00000132589	FLOT2	flotillin 2	0.1	1.0E+00
NecD vs CTRL	TC1700011181.hg.1	ENSG00000108960	MMD	monocyte to macrophage differentiation associated	0.1	1.0E+00
NecD vs CTRL	TC1900010836.hg.1	ENSG00000243137	PSG4	pregnancy specific beta-1-glycoprotein 4	0.1	1.0E+00
NecD vs CTRL	TC2000009228.hg.1	ENSG00000101446	SPINT3	serine peptidase inhibitor, Kunitz type 3	0.1	1.0E+00
NecD vs CTRL	TC2100006967.hg.1	ENSG00000159128	IFNGR2	interferon gamma receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0300008904.hg.1	ENSG00000073711	PPP2R3A	protein phosphatase 2 regulatory subunit B"alpha	0.1	1.0E+00
NecD vs CTRL	TC0600013646.hg.1	ENSG00000074771	NOX3	NADPH oxidase 3	0.1	1.0E+00
NecD vs CTRL	TC0900008951.hg.1	ENSG00000148357	HMCN2	hemicentin 2	0.1	1.0E+00
NecD vs CTRL	TC0X00008080.hg.1	ENSG00000101842	VSIG1	V-set and immunoglobulin domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0X00009018.hg.1	ENSG00000006757	PNPLA4	patatin like domain 4, phospholipase and triacylglycerol lipas	0.1	1.0E+00
NecD vs CTRL	TC1200009921.hg.1	ENSG00000212128	TAS2R13	taste 2 receptor member 13	0.1	1.0E+00
NecD vs CTRL	TC1200011982.hg.1	ENSG00000111344	RASAL1	RAS protein activator like 1	0.1	1.0E+00
NecD vs CTRL	TC1400006537.hg.1	ENSG00000169397	RNASE3	ribonuclease A family member 3	0.1	1.0E+00
NecD vs CTRL	TC1400010579.hg.1	ENSG00000157326	DHRS4	dehydrogenase/reductase 4	0.1	1.0E+00
NecD vs CTRL	TC1700011905.hg.1	ENSG00000187775	DNAH17	dynein axonemal heavy chain 17	0.1	1.0E+00
NecD vs CTRL	TC1900008537.hg.1	ENSG00000261949	GFY	golgi associated olfactory signaling regulator	0.1	1.0E+00
NecD vs CTRL	TC1900011194.hg.1	ENSG00000131398	KCNC3	potassium voltage-gated channel subfamily C member 3	0.1	1.0E+00
NecD vs CTRL	TC2000007498.hg.1	ENSG00000149651	SPINT4	serine peptidase inhibitor, Kunitz type 4	0.1	1.0E+00
NecD vs CTRL	TC2000009211.hg.1	ENSG00000168703	WFDC12	WAP four-disulfide core domain 12	0.1	1.0E+00
NecD vs CTRL	TC0100010347.hg.1	ENSG00000143252	SDHC	succinate dehydrogenase complex subunit C	0.1	1.0E+00
NecD vs CTRL	TC0100018567.hg.1	ENSG00000188739	RBM34	RNA binding motif protein 34	0.1	1.0E+00
NecD vs CTRL	TC0200015939.hg.1	ENSG00000153820	SPHKAP	SPHK1 interactor, AKAP domain containing	0.1	1.0E+00
NecD vs CTRL	TC0300007067.hg.1	ENSG00000172936	MYD88	MYD88 innate immune signal transduction adaptor	0.1	1.0E+00

NecD vs CTRL	TC0300007335.hg.1	ENSG00000232112	TMA7	translation machinery associated 7 homolog	0.1	1.0E+00
NecD vs CTRL	TC0300008098.hg.1	ENSG00000236032	OR5H14	olfactory receptor family 5 subfamily H member 14	0.1	1.0E+00
NecD vs CTRL	TC0300013971.hg.1	ENSG00000145040	UCN2	urocortin 2	0.1	1.0E+00
NecD vs CTRL	TC0400007617.hg.1	ENSG00000047315	POLR2B	RNA polymerase II subunit B	0.1	1.0E+00
NecD vs CTRL	TC0600010799.hg.1	ENSG00000124827	GCM2	glial cells missing transcription factor 2	0.1	1.0E+00
NecD vs CTRL	TC0700008568.hg.1	ENSG00000087087	SRRT	serrate, RNA effector molecule	0.1	1.0E+00
NecD vs CTRL	TC0700010247.hg.1	ENSG00000106399	RPA3	replication protein A3	0.1	1.0E+00
NecD vs CTRL	TC0800007065.hg.1	ENSG00000184661	CDCA2	cell division cycle associated 2	0.1	1.0E+00
NecD vs CTRL	TC0800011452.hg.1	ENSG00000147655	RSPO2	R-spondin 2	0.1	1.0E+00
NecD vs CTRL	TC0900009832.hg.1	ENSG00000122728	TAF1L	TATA-box binding protein associated factor 1 like	0.1	1.0E+00
NecD vs CTRL	TC0900011385.hg.1	ENSG00000095261	PSMD5	proteasome 26S subunit, non-ATPase 5	0.1	1.0E+00
NecD vs CTRL	TC1100006726.hg.1	ENSG00000166311	SMPD1	sphingomyelin phosphodiesterase 1	0.1	1.0E+00
NecD vs CTRL	TC1200010642.hg.1	ENSG00000135472	FAIM2	Fas apoptotic inhibitory molecule 2	0.1	1.0E+00
NecD vs CTRL	TC1200012588.hg.1	ENSG00000110811	P3H3	prolyl 3-hydroxylase 3	0.1	1.0E+00
NecD vs CTRL	TC1400008767.hg.1	ENSG00000168952	STXBP6	syntaxin binding protein 6	0.1	1.0E+00
NecD vs CTRL	TC1400010627.hg.1	ENSG00000119596	YLPM1	YLP motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC1500009804.hg.1	ENSG00000174485	DENND4A	DENN domain containing 4A	0.1	1.0E+00
NecD vs CTRL	TC1600011384.hg.1	ENSG00000156873	PHKG2	phosphorylase kinase catalytic subunit gamma 2	0.1	1.0E+00
NecD vs CTRL	TC1700007138.hg.1	ENSG00000171928	TVP23B	trans-golgi network vesicle protein 23 homolog B	0.1	1.0E+00
NecD vs CTRL	TC1700011366.hg.1	ENSG00000108506	INTS2	integrator complex subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1800007101.hg.1	ENSG00000150477	KIAA1328	KIAA1328	0.1	1.0E+00
NecD vs CTRL	TC1900009584.hg.1	ENSG00000198028	ZNF560	zinc finger protein 560	0.1	1.0E+00
NecD vs CTRL	TC1900009729.hg.1	ENSG00000188868	ZNF563	zinc finger protein 563	0.1	1.0E+00
NecD vs CTRL	TC2000007473.hg.1	ENSG00000166913	YWHAB	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase acti	0.1	1.0E+00
NecD vs CTRL	TC2000009922.hg.1	ENSG00000101049	SGK2	serum/glucocorticoid regulated kinase 2	0.1	1.0E+00
NecD vs CTRL	TC2200008449.hg.1	ENSG00000167065	DUSP18	dual specificity phosphatase 18	0.1	1.0E+00
NecD vs CTRL	TC0200009829.hg.1	ENSG00000115271	GCA	grancalcin	0.1	1.0E+00
NecD vs CTRL	TC0700007262.hg.1	ENSG00000106536	POU6F2	POU class 6 homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0900009704.hg.1	ENSG00000120235	IFNA6	interferon alpha 6	0.1	1.0E+00
NecD vs CTRL	TC0900009915.hg.1	ENSG00000172724	CCL19	C-C motif chemokine ligand 19	0.1	1.0E+00
NecD vs CTRL	TC1100010514.hg.1	ENSG00000135374	ELF5	E74 like ETS transcription factor 5	0.1	1.0E+00
NecD vs CTRL	TC1100013192.hg.1	ENSG00000175505	CLCF1	cardiotrophin like cytokine factor 1	0.1	1.0E+00
NecD vs CTRL	TC1300007561.hg.1	ENSG00000136155	SCEL	sciellin	0.1	1.0E+00
NecD vs CTRL	TC1700011004.hg.1	ENSG00000159184	HOXB13	homeobox B13	0.1	1.0E+00
NecD vs CTRL	TC2000007005.hg.1	ENSG00000077984	CST7	cystatin F	0.1	1.0E+00
NecD vs CTRL	TC0100007760.hg.1	ENSG00000197056	ZMYM1	zinc finger MYM-type containing 1	0.1	1.0E+00

NecD vs CTRL	TC0400009592.hg.1	ENSG00000184108	TRIML1	tripartite motif family like 1	0.1	1.0E+00
NecD vs CTRL	TC0500008691.hg.1	ENSG00000119048	UBE2B	ubiquitin conjugating enzyme E2 B	0.1	1.0E+00
NecD vs CTRL	TC0900011146.hg.1	ENSG00000070061	ELP1	elongator acetyltransferase complex subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1000009908.hg.1	ENSG00000148484	RSU1	Ras suppressor protein 1	0.1	1.0E+00
NecD vs CTRL	TC1100011930.hg.1	ENSG00000110172	CHORDC1	cysteine and histidine rich domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1100013147.hg.1	ENSG00000110700	RPS13	ribosomal protein S13	0.1	1.0E+00
NecD vs CTRL	TC1200010566.hg.1	ENSG00000079387	SENP1	SUMO specific peptidase 1	0.1	1.0E+00
NecD vs CTRL	TC1300009673.hg.1	ENSG00000151287	TEX30	testis expressed 30	0.1	1.0E+00
NecD vs CTRL	TC1500010244.hg.1	ENSG00000103723	AP3B2	adaptor related protein complex 3 subunit beta 2	0.1	1.0E+00
NecD vs CTRL	TC1600006637.hg.1	ENSG00000162078	ZG16B	zymogen granule protein 16B	0.1	1.0E+00
NecD vs CTRL	TC1600009666.hg.1	ENSG00000066654	THUMPD1	THUMP domain 1 NAT10 acetyltransferase adaptor	0.1	1.0E+00
NecD vs CTRL	TC1700012316.hg.1	ENSG00000141552	ANAPC11	anaphase promoting complex subunit 11	0.1	1.0E+00
NecD vs CTRL	TC2000009851.hg.1	ENSG00000130590	SAMD10	sterile alpha motif domain containing 10	0.1	1.0E+00
NecD vs CTRL	TC2200008302.hg.1	ENSG00000128294	TPST2	tyrosylprotein sulfotransferase 2	0.1	1.0E+00
NecD vs CTRL	TC0X00011211.hg.1	ENSG00000160211	G6PD	glucose-6-phosphate dehydrogenase	0.1	1.0E+00
NecD vs CTRL	TC1900011653.hg.1	ENSG00000090674	MCOLN1	mucolipin TRP cation channel 1	0.1	1.0E+00
NecD vs CTRL	TC2100007355.hg.1	ENSG00000141959	PFKL	phosphofructokinase, liver type	0.1	1.0E+00
NecD vs CTRL	TC0300007101.hg.1	ENSG00000168028	RPSA	ribosomal protein SA	0.1	1.0E+00
NecD vs CTRL	TC0100011797.hg.1	ENSG00000203685	STUM	stum, mechanosensory transduction mediator homolog	0.1	1.0E+00
NecD vs CTRL	TC0100017617.hg.1	ENSG00000181218	H2AC25	H2A clustered histone 25	0.1	1.0E+00
NecD vs CTRL	TC0600012655.hg.1	ENSG00000132424	PNISR	PNN interacting serine and arginine rich protein	0.1	1.0E+00
NecD vs CTRL	TC1100007935.hg.1	ENSG00000168439	STIP1	stress induced phosphoprotein 1	0.1	1.0E+00
NecD vs CTRL	TC1200009911.hg.1	ENSG00000111196	MAGOHB	mago homolog B, exon junction complex subunit	0.1	1.0E+00
NecD vs CTRL	TC1700011768.hg.1	ENSG00000108479	GALK1	galactokinase 1	0.1	1.0E+00
NecD vs CTRL	TC2200008105.hg.1	ENSG00000100030	MAPK1	mitogen-activated protein kinase 1	0.1	1.0E+00
NecD vs CTRL	TC2200008201.hg.1	ENSG00000099984	GSTT2	glutathione S-transferase theta 2 (gene/pseudogene)	0.1	1.0E+00
NecD vs CTRL	TC0100014323.hg.1	ENSG00000021852	C8B	complement C8 beta chain	0.1	1.0E+00
NecD vs CTRL	TC0400010024.hg.1	ENSG00000109667	SLC2A9	solute carrier family 2 member 9	0.1	1.0E+00
NecD vs CTRL	TC0600008310.hg.1	ENSG00000137251	TINAG	tubulointerstitial nephritis antigen	0.1	1.0E+00
NecD vs CTRL	TC1600010789.hg.1	ENSG00000198650	TAT	tyrosine aminotransferase	0.1	1.0E+00
NecD vs CTRL	TC0200007195.hg.1	ENSG00000018699	TTC27	tetratricopeptide repeat domain 27	0.1	1.0E+00
NecD vs CTRL	TC0200007975.hg.1	ENSG00000116035	VAX2	ventral anterior homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0200013261.hg.1	ENSG00000042445	RETSAT	retinol saturase	0.1	1.0E+00
NecD vs CTRL	TC0200013373.hg.1	ENSG00000214336	FOXI3	forkhead box I3	0.1	1.0E+00
NecD vs CTRL	TC0200016553.hg.1	ENSG00000163331	DAPL1	death associated protein like 1	0.1	1.0E+00
NecD vs CTRL	TC0500007834.hg.1	ENSG00000164251	F2RL1	F2R like trypsin receptor 1	0.1	1.0E+00

NecD vs CTRL	TC0600009488.hg.1	ENSG00000112306	RPS12	ribosomal protein S12	0.1	1.0E+00
NecD vs CTRL	TC0600011822.hg.1	ENSG00000048544	MRPS10	mitochondrial ribosomal protein S10	0.1	1.0E+00
NecD vs CTRL	TC0600014097.hg.1	ENSG00000204568	MRPS18B	mitochondrial ribosomal protein S18B	0.1	1.0E+00
NecD vs CTRL	TC0700011905.hg.1	ENSG00000006453	BAIAP2L1	BAR/IMD domain containing adaptor protein 2 like 1	0.1	1.0E+00
NecD vs CTRL	TC0800007460.hg.1	ENSG00000165102	HGSNAT	heparan-alpha-glucosaminide N-acetyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0800010043.hg.1	ENSG00000104695	PPP2CB	protein phosphatase 2 catalytic subunit beta	0.1	1.0E+00
NecD vs CTRL	TC0800011565.hg.1	ENSG00000164754	RAD21	RAD21 cohesin complex component	0.1	1.0E+00
NecD vs CTRL	TC0900011160.hg.1	ENSG00000095203	EPB41L4B	erythrocyte membrane protein band 4.1 like 4B	0.1	1.0E+00
NecD vs CTRL	TC1000011662.hg.1	ENSG00000120029	ARMH3	armadillo like helical domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1100009990.hg.1	ENSG00000184933	OR6A2	olfactory receptor family 6 subfamily A member 2	0.1	1.0E+00
NecD vs CTRL	TC1200007775.hg.1	ENSG00000172551	MUCL1	mucin like 1	0.1	1.0E+00
NecD vs CTRL	TC1300006847.hg.1	ENSG00000133119	RFC3	replication factor C subunit 3	0.1	1.0E+00
NecD vs CTRL	TC1700007560.hg.1	ENSG00000108700	CCL8	C-C motif chemokine ligand 8	0.1	1.0E+00
NecD vs CTRL	TC1700007700.hg.1	ENSG00000278845	MRPL45	mitochondrial ribosomal protein L45	0.1	1.0E+00
NecD vs CTRL	TC1700009275.hg.1	ENSG00000167363	FN3K	fructosamine 3 kinase	0.1	1.0E+00
NecD vs CTRL	TC1900011224.hg.1	ENSG00000174562	KLK15	kallikrein related peptidase 15	0.1	1.0E+00
NecD vs CTRL	TC1900011850.hg.1	ENSG00000130383	FUT5	fucosyltransferase 5	0.1	1.0E+00
NecD vs CTRL	TC2200009260.hg.1	ENSG00000185721	DRG1	developmentally regulated GTP binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100010231.hg.1	ENSG00000158488	CD1E	CD1e molecule	0.1	1.0E+00
NecD vs CTRL	TC0100011391.hg.1	ENSG00000162892	IL24	interleukin 24	0.1	1.0E+00
NecD vs CTRL	TC0100013415.hg.1	ENSG00000158246	TENT5B	terminal nucleotidyltransferase 5B	0.1	1.0E+00
NecD vs CTRL	TC0100016945.hg.1	ENSG00000143851	PTPN7	protein tyrosine phosphatase non-receptor type 7	0.1	1.0E+00
NecD vs CTRL	TC0200009312.hg.1	ENSG00000222038	POTEJ	POTE ankyrin domain family member J	0.1	1.0E+00
NecD vs CTRL	TC0200010523.hg.1	ENSG00000178562	CD28	CD28 molecule	0.1	1.0E+00
NecD vs CTRL	TC0400008088.hg.1	ENSG00000152595	MEPE	matrix extracellular phosphoglycoprotein	0.1	1.0E+00
NecD vs CTRL	TC0400010961.hg.1	ENSG00000132465	JCHAIN	joining chain of multimeric IgA and IgM	0.1	1.0E+00
NecD vs CTRL	TC0600006524.hg.1	ENSG00000164379	FOXQ1	forkhead box Q1	0.1	1.0E+00
NecD vs CTRL	TC1000012480.hg.1	ENSG00000108242	CYP2C18	cytochrome P450 family 2 subfamily C member 18	0.1	1.0E+00
NecD vs CTRL	TC1100012471.hg.1	ENSG00000160593	JAML	junction adhesion molecule like	0.1	1.0E+00
NecD vs CTRL	TC1200009881.hg.1	ENSG00000110852	CLEC2B	C-type lectin domain family 2 member B	0.1	1.0E+00
NecD vs CTRL	TC1300008250.hg.1	ENSG00000121742	GJB6	gap junction protein beta 6	0.1	1.0E+00
NecD vs CTRL	TC1600010007.hg.1	ENSG00000178226	PRSS36	serine protease 36	0.1	1.0E+00
NecD vs CTRL	TC1900008921.hg.1	ENSG00000261221	ZNF865	zinc finger protein 865	0.1	1.0E+00
NecD vs CTRL	TC1900011414.hg.1	ENSG00000167613	LAIR1	leukocyte associated immunoglobulin like receptor 1	0.1	1.0E+00
NecD vs CTRL	TC2000009238.hg.1	ENSG00000180083	WFDC11	WAP four-disulfide core domain 11	0.1	1.0E+00
NecD vs CTRL	TC0100006903.hg.1	ENSG00000188984	AADACL3	arylacetamide deacetylase like 3	0.1	1.0E+00

NecD vs CTRL	TC0100008078.hg.1	ENSG00000117407	ARTN	artemin	0.1	1.0E+00
NecD vs CTRL	TC0100015364.hg.1	ENSG00000134198	TSPAN2	tetraspanin 2	0.1	1.0E+00
NecD vs CTRL	TC0100018304.hg.1	ENSG00000173171	MTX1	metaxin 1	0.1	1.0E+00
NecD vs CTRL	TC0200015307.hg.1	ENSG00000118997	DNAH7	dynein axonemal heavy chain 7	0.1	1.0E+00
NecD vs CTRL	TC0300008130.hg.1	ENSG00000144810	COL8A1	collagen type VIII alpha 1 chain	0.1	1.0E+00
NecD vs CTRL	TC0300011485.hg.1	ENSG00000114861	FOXP1	forkhead box P1	0.1	1.0E+00
NecD vs CTRL	TC0300013980.hg.1	ENSG00000173540	GMPPB	GDP-mannose pyrophosphorylase B	0.1	1.0E+00
NecD vs CTRL	TC0500008872.hg.1	ENSG00000171815	PCDHB1	protocadherin beta 1	0.1	1.0E+00
NecD vs CTRL	TC0600010017.hg.1	ENSG00000146433	TMEM181	transmembrane protein 181	0.1	1.0E+00
NecD vs CTRL	TC0600011445.hg.1	ENSG00000204428	LY6G5C	lymphocyte antigen 6 family member G5C	0.1	1.0E+00
NecD vs CTRL	TC0600011455.hg.1	ENSG00000204394	VARS1	valyl-tRNA synthetase 1	0.1	1.0E+00
NecD vs CTRL	TC0700006649.hg.1	ENSG00000136247	ZDHHC4	zDHHC palmitoyltransferase 4	0.1	1.0E+00
NecD vs CTRL	TC0700012123.hg.1	ENSG00000170615	SLC26A5	solute carrier family 26 member 5	0.1	1.0E+00
NecD vs CTRL	TC0800008770.hg.1	ENSG00000170881	RNF139	ring finger protein 139	0.1	1.0E+00
NecD vs CTRL	TC1000008471.hg.1	ENSG00000138160	KIF11	kinesin family member 11	0.1	1.0E+00
NecD vs CTRL	TC1000012395.hg.1	ENSG00000130643	CALY	calcyon neuron specific vesicular protein	0.1	1.0E+00
NecD vs CTRL	TC1100006973.hg.1	ENSG00000188162	OTOG	otogelin	0.1	1.0E+00
NecD vs CTRL	TC1100007168.hg.1	ENSG00000152219	ARL14EP	ARF like GTPase 14 effector protein	0.1	1.0E+00
NecD vs CTRL	TC1100007210.hg.1	ENSG00000149100	EIF3M	eukaryotic translation initiation factor 3 subunit M	0.1	1.0E+00
NecD vs CTRL	TC1200010516.hg.1	ENSG00000111371	SLC38A1	solute carrier family 38 member 1	0.1	1.0E+00
NecD vs CTRL	TC1600010801.hg.1	ENSG00000277481	PKD1L3	polycystin 1 like 3, transient receptor potential channel intera	0.1	1.0E+00
NecD vs CTRL	TC1600011263.hg.1	ENSG00000167522	ANKRD11	ankyrin repeat domain containing 11	0.1	1.0E+00
NecD vs CTRL	TC1900008603.hg.1	ENSG00000142513	ACP4	acid phosphatase 4	0.1	1.0E+00
NecD vs CTRL	TC2000008975.hg.1	ENSG00000125975	C20orf173	chromosome 20 open reading frame 173	0.1	1.0E+00
NecD vs CTRL	TC2200006688.hg.1	ENSG00000187905	LRRC74B	leucine rich repeat containing 74B	0.1	1.0E+00
NecD vs CTRL	TC0X00010141.hg.1	ENSG00000173198	CYSLTR1	cysteinyl leukotriene receptor 1	0.1	1.0E+00
NecD vs CTRL	TC1600007315.hg.1	ENSG00000103522	IL21R	interleukin 21 receptor	0.1	1.0E+00
NecD vs CTRL	TC0100009046.hg.1	ENSG00000122406	RPL5	ribosomal protein L5	0.1	1.0E+00
NecD vs CTRL	TC0100016711.hg.1	ENSG00000116703	PDC	phosducin	0.1	1.0E+00
NecD vs CTRL	TC0300010424.hg.1	ENSG00000154813	DPH3	diphthamide biosynthesis 3	0.1	1.0E+00
NecD vs CTRL	TC1100013041.hg.1	ENSG00000149823	VPS51	VPS51 subunit of GARP complex	0.1	1.0E+00
NecD vs CTRL	TC1300008023.hg.1	ENSG00000213995	NAXD	NAD(P)HX dehydratase	0.1	1.0E+00
NecD vs CTRL	TC1400009912.hg.1	ENSG00000054983	GALC	galactosylceramidase	0.1	1.0E+00
NecD vs CTRL	TC1500009363.hg.1	ENSG00000166200	COPS2	COP9 signalosome subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0100016658.hg.1	ENSG00000162704	ARPC5	actin related protein 2/3 complex subunit 5	0.1	1.0E+00
NecD vs CTRL	TC0700008542.hg.1	ENSG00000146834	MEPCE	methylphosphate capping enzyme	0.1	1.0E+00

NecD vs CTRL	TC0100010184.hg.1	ENSG00000187862	TTC24	tetratricopeptide repeat domain 24	0.1	1.0E+00
NecD vs CTRL	TC0300009337.hg.1	ENSG00000113810	SMC4	structural maintenance of chromosomes 4	0.1	1.0E+00
NecD vs CTRL	TC0300013809.hg.1	ENSG00000188846	RPL14	ribosomal protein L14	0.1	1.0E+00
NecD vs CTRL	TC0900009003.hg.1	ENSG00000130714	POMT1	protein O-mannosyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC1000010509.hg.1	ENSG00000188234	AGAP4	ArfGAP with GTPase domain, ankyrin repeat and PH domain 4	0.1	1.0E+00
NecD vs CTRL	TC1200007709.hg.1	ENSG00000123349	PFDN5	prefoldin subunit 5	0.1	1.0E+00
NecD vs CTRL	TC0100018465.hg.1	ENSG00000116752	BCAS2	BCAS2 pre-mRNA processing factor	0.1	1.0E+00
NecD vs CTRL	TC0200013108.hg.1	ENSG00000179528	LBX2	ladybird homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0300007312.hg.1	ENSG00000132153	DHX30	DExH-box helicase 30	0.1	1.0E+00
NecD vs CTRL	TC0300012186.hg.1	ENSG00000160124	MIX23	mitochondrial matrix import factor 23	0.1	1.0E+00
NecD vs CTRL	TC0500011408.hg.1	ENSG00000164180	TMEM161B	transmembrane protein 161B	0.1	1.0E+00
NecD vs CTRL	TC0600014069.hg.1	ENSG00000137210	TMEM14B	transmembrane protein 14B	0.1	1.0E+00
NecD vs CTRL	TC0900011793.hg.1	ENSG00000160563	MED27	mediator complex subunit 27	0.1	1.0E+00
NecD vs CTRL	TC1100011838.hg.1	ENSG00000073921	PICALM	phosphatidylinositol binding clathrin assembly protein	0.1	1.0E+00
NecD vs CTRL	TC1100012525.hg.1	ENSG00000223953	C1QTNF5	C1q and TNF related 5	0.1	1.0E+00
NecD vs CTRL	TC1400008760.hg.1	ENSG00000100445	SDR39U1	short chain dehydrogenase/reductase family 39U member 1	0.1	1.0E+00
NecD vs CTRL	TC1400010339.hg.1	ENSG00000156411	ATP5MJ	ATP synthase membrane subunit j	0.1	1.0E+00
NecD vs CTRL	TC1700008929.hg.1	ENSG00000257949	TEN1	TEN1 subunit of CST complex	0.1	1.0E+00
NecD vs CTRL	TC1800009229.hg.1	ENSG00000141646	SMAD4	SMAD family member 4	0.1	1.0E+00
NecD vs CTRL	TC1900007398.hg.1	ENSG00000006015	REX1BD	required for excision 1-B domain containing	0.1	1.0E+00
NecD vs CTRL	TC0100010241.hg.1	ENSG00000163563	MNDA	myeloid cell nuclear differentiation antigen	0.1	1.0E+00
NecD vs CTRL	TC0100016049.hg.1	ENSG00000160856	FCRL3	Fc receptor like 3	0.1	1.0E+00
NecD vs CTRL	TC0400010058.hg.1	ENSG00000002587	HS3ST1	heparan sulfate-glucosamine 3-sulfotransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0400010539.hg.1	ENSG00000109132	PHOX2B	paired like homeobox 2B	0.1	1.0E+00
NecD vs CTRL	TC2000007452.hg.1	ENSG00000101076	HNF4A	hepatocyte nuclear factor 4 alpha	0.1	1.0E+00
NecD vs CTRL	TC0100013441.hg.1	ENSG00000000938	FGR	FGR proto-oncogene, Src family tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0100016158.hg.1	ENSG00000143256	PFDN2	prefoldin subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0200009920.hg.1	ENSG00000138385	SSB	small RNA binding exonuclease protection factor La	0.1	1.0E+00
NecD vs CTRL	TC0200011974.hg.1	ENSG00000115128	SF3B6	splicing factor 3b subunit 6	0.1	1.0E+00
NecD vs CTRL	TC0200012168.hg.1	ENSG00000214711	CAPN14	calpain 14	0.1	1.0E+00
NecD vs CTRL	TC0200013103.hg.1	ENSG00000114993	RTKN	rhotekin	0.1	1.0E+00
NecD vs CTRL	TC0200014250.hg.1	ENSG00000136699	SMPD4	sphingomyelin phosphodiesterase 4	0.1	1.0E+00
NecD vs CTRL	TC0300006491.hg.1	ENSG00000134109	EDEM1	ER degradation enhancing alpha-mannosidase like protein 1	0.1	1.0E+00
NecD vs CTRL	TC0300007290.hg.1	ENSG00000114648	KLHL18	kelch like family member 18	0.1	1.0E+00
NecD vs CTRL	TC0400008443.hg.1	ENSG00000174720	LARP7	La ribonucleoprotein 7, transcriptional regulator	0.1	1.0E+00
NecD vs CTRL	TC0500007738.hg.1	ENSG00000131711	MAP1B	microtubule associated protein 1B	0.1	1.0E+00

NecD vs CTRL	TC0600007067.hg.1	ENSG00000137198	GMPR	guanosine monophosphate reductase	0.1	1.0E+00
NecD vs CTRL	TC0600007585.hg.1	ENSG00000204516	MICB	MHC class I polypeptide-related sequence B	0.1	1.0E+00
NecD vs CTRL	TC0700009980.hg.1	ENSG00000188191	PRKAR1B	protein kinase cAMP-dependent type I regulatory subunit beta	0.1	1.0E+00
NecD vs CTRL	TC0800010990.hg.1	ENSG00000133742	CA1	carbonic anhydrase 1	0.1	1.0E+00
NecD vs CTRL	TC0X00006631.hg.1	ENSG00000205542	TMSB4X	thymosin beta 4 X-linked	0.1	1.0E+00
NecD vs CTRL	TC0X00007235.hg.1	ENSG00000215269	GAGE4	G antigen 4	0.1	1.0E+00
NecD vs CTRL	TC0X00009440.hg.1	ENSG00000185753	CXorf38	chromosome X open reading frame 38	0.1	1.0E+00
NecD vs CTRL	TC0X00011040.hg.1	ENSG00000224440	CXorf51A	chromosome X open reading frame 51A	0.1	1.0E+00
NecD vs CTRL	TC1100006456.hg.1	ENSG00000184363	PKP3	plakophilin 3	0.1	1.0E+00
NecD vs CTRL	TC1100013016.hg.1	ENSG00000229183	PGA4	pepsinogen A4	0.1	1.0E+00
NecD vs CTRL	TC1200011971.hg.1	ENSG00000089009	RPL6	ribosomal protein L6	0.1	1.0E+00
NecD vs CTRL	TC1400009655.hg.1	ENSG00000187105	HEATR4	HEAT repeat containing 4	0.1	1.0E+00
NecD vs CTRL	TC1500006965.hg.1	ENSG00000051180	RAD51	RAD51 recombinase	0.1	1.0E+00
NecD vs CTRL	TC1500007739.hg.1	ENSG00000187720	THSD4	thrombospondin type 1 domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC1600006587.hg.1	ENSG00000103197	TSC2	TSC complex subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1700008842.hg.1	ENSG00000172809	RPL38	ribosomal protein L38	0.1	1.0E+00
NecD vs CTRL	TC1700008862.hg.1	ENSG00000172794	RAB37	RAB37, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1700009740.hg.1	ENSG00000006788	MYH13	myosin heavy chain 13	0.1	1.0E+00
NecD vs CTRL	TC1700012265.hg.1	ENSG00000180336	MEIOC	meiosis specific with coiled-coil domain	0.1	1.0E+00
NecD vs CTRL	TC1900007363.hg.1	ENSG00000099308	MAST3	microtubule associated serine/threonine kinase 3	0.1	1.0E+00
NecD vs CTRL	TC1900008134.hg.1	ENSG00000197408	CYP2B6	cytochrome P450 family 2 subfamily B member 6	0.1	1.0E+00
NecD vs CTRL	TC1900009224.hg.1	ENSG00000188305	PEAK3	PEAK family member 3	0.1	1.0E+00
NecD vs CTRL	TC1900011482.hg.1	ENSG00000231274	SBK3	SH3 domain binding kinase family member 3	0.1	1.0E+00
NecD vs CTRL	TC2000007161.hg.1	ENSG00000149609	C20orf144	chromosome 20 open reading frame 144	0.1	1.0E+00
NecD vs CTRL	TC2000007864.hg.1	ENSG00000124253	PCK1	phosphoenolpyruvate carboxykinase 1	0.1	1.0E+00
NecD vs CTRL	TC2100006554.hg.1	ENSG00000166351	POTED	POTE ankyrin domain family member D	0.1	1.0E+00
NecD vs CTRL	TC2100007321.hg.1	ENSG00000160209	PDXK	pyridoxal kinase	0.1	1.0E+00
NecD vs CTRL	TC2100007797.hg.1	ENSG00000154723	ATP5PF	ATP synthase peripheral stalk subunit F6	0.1	1.0E+00
NecD vs CTRL	TC0100006998.hg.1	ENSG00000162460	TMEM82	transmembrane protein 82	0.1	1.0E+00
NecD vs CTRL	TC0X00009321.hg.1	ENSG00000169297	NR0B1	nuclear receptor subfamily 0 group B member 1	0.1	1.0E+00
NecD vs CTRL	TC0200009106.hg.1	ENSG00000074047	GLI2	GLI family zinc finger 2	0.1	1.0E+00
NecD vs CTRL	TC0300010185.hg.1	ENSG00000180914	OXTR	oxytocin receptor	0.1	1.0E+00
NecD vs CTRL	TC0500013130.hg.1	ENSG00000183718	TRIM52	tripartite motif containing 52	0.1	1.0E+00
NecD vs CTRL	TC0700008576.hg.1	ENSG00000205277	MUC12	mucin 12, cell surface associated	0.1	1.0E+00
NecD vs CTRL	TC0900011068.hg.1	ENSG00000136839	OR13C9	olfactory receptor family 13 subfamily C member 9	0.1	1.0E+00
NecD vs CTRL	TC0X00007790.hg.1	ENSG00000126733	DACH2	dachshund family transcription factor 2	0.1	1.0E+00

NecD vs CTRL	TC0X00009680.hg.1	ENSG00000274588	DGKK	diacylglycerol kinase kappa	0.1	1.0E+00
NecD vs CTRL	TC1000008224.hg.1	ENSG00000189129	PLAC9	placenta associated 9	0.1	1.0E+00
NecD vs CTRL	TC1000011940.hg.1	ENSG00000148704	VAX1	ventral anterior homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC1300007171.hg.1	ENSG00000152213	ARL11	ARF like GTPase 11	0.1	1.0E+00
NecD vs CTRL	TC1500007914.hg.1	ENSG00000169758	TMEM266	transmembrane protein 266	0.1	1.0E+00
NecD vs CTRL	TC1500009776.hg.1	ENSG00000103710	RASL12	RAS like family 12	0.1	1.0E+00
NecD vs CTRL	TC1500010870.hg.1	ENSG00000256061	DNAAF4	dynein axonemal assembly factor 4	0.1	1.0E+00
NecD vs CTRL	TC1700010272.hg.1	ENSG00000108576	SLC6A4	solute carrier family 6 member 4	0.1	1.0E+00
NecD vs CTRL	TC1900008216.hg.1	ENSG00000131126	TEX101	testis expressed 101	0.1	1.0E+00
NecD vs CTRL	TC1900010469.hg.1	ENSG00000177558	FAM187B	family with sequence similarity 187 member B	0.1	1.0E+00
NecD vs CTRL	TC2000007537.hg.1	ENSG00000197496	SLC2A10	solute carrier family 2 member 10	0.1	1.0E+00
NecD vs CTRL	TC1700010967.hg.1	ENSG00000167183	PRR15L	proline rich 15 like	0.1	1.0E+00
NecD vs CTRL	TC0100016074.hg.1	ENSG00000163554	SPTA1	spectrin alpha, erythrocytic 1	0.1	1.0E+00
NecD vs CTRL	TC0200008260.hg.1	ENSG00000118640	VAMP8	vesicle associated membrane protein 8	0.1	1.0E+00
NecD vs CTRL	TC0300013095.hg.1	ENSG00000013293	SLC7A14	solute carrier family 7 member 14	0.1	1.0E+00
NecD vs CTRL	TC0300013108.hg.1	ENSG00000154310	TNIK	TRAF2 and NCK interacting kinase	0.1	1.0E+00
NecD vs CTRL	TC0600011884.hg.1	ENSG00000096080	MRPS18A	mitochondrial ribosomal protein S18A	0.1	1.0E+00
NecD vs CTRL	TC0700008629.hg.1	ENSG00000161036	LRWD1	leucine rich repeats and WD repeat domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0700011202.hg.1	ENSG00000185177	ZNF479	zinc finger protein 479	0.1	1.0E+00
NecD vs CTRL	TC0800010802.hg.1	ENSG00000274443	C8orf89	chromosome 8 open reading frame 89	0.1	1.0E+00
NecD vs CTRL	TC0X00011159.hg.1	ENSG00000213397	HAUS7	HAUS augmin like complex subunit 7	0.1	1.0E+00
NecD vs CTRL	TC1100007868.hg.1	ENSG00000162188	GNG3	G protein subunit gamma 3	0.1	1.0E+00
NecD vs CTRL	TC1100008046.hg.1	ENSG00000175467	SART1	spliceosome associated factor 1, recruiter of U4/U6.U5 tri-snl	0.1	1.0E+00
NecD vs CTRL	TC1100009611.hg.1	ENSG00000166086	JAM3	junctional adhesion molecule 3	0.1	1.0E+00
NecD vs CTRL	TC1100009997.hg.1	ENSG00000149050	ZNF214	zinc finger protein 214	0.1	1.0E+00
NecD vs CTRL	TC1900008252.hg.1	ENSG00000267680	ZNF224	zinc finger protein 224	0.1	1.0E+00
NecD vs CTRL	TC2000009028.hg.1	ENSG00000101353	MROH8	maestro heat like repeat family member 8	0.1	1.0E+00
NecD vs CTRL	TC2200007361.hg.1	ENSG00000100216	TOMM22	translocase of outer mitochondrial membrane 22	0.1	1.0E+00
NecD vs CTRL	TC0600012116.hg.1	ENSG00000124749	COL21A1	collagen type XXI alpha 1 chain	0.1	1.0E+00
NecD vs CTRL	TC0800012324.hg.1	ENSG00000214954	LRRC69	leucine rich repeat containing 69	0.1	1.0E+00
NecD vs CTRL	TC0900009707.hg.1	ENSG00000188379	IFNA2	interferon alpha 2	0.1	1.0E+00
NecD vs CTRL	TC1600011554.hg.1	ENSG00000213398	LCAT	lecithin-cholesterol acyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0100013281.hg.1	ENSG00000088280	ASAP3	ArfGAP with SH3 domain, ankyrin repeat and PH domain 3	0.1	1.0E+00
NecD vs CTRL	TC0200012252.hg.1	ENSG00000115808	STRN	striatin	0.1	1.0E+00
NecD vs CTRL	TC0400008335.hg.1	ENSG00000164022	AIMP1	aminoacyl tRNA synthetase complex interacting multifunctior	0.1	1.0E+00
NecD vs CTRL	TC1000008765.hg.1	ENSG00000235376	RPEL1	ribulose-5-phosphate-3-epimerase like 1	0.1	1.0E+00

NecD vs CTRL	TC1100011094.hg.1	ENSG00000162191	UBXN1	UBX domain protein 1	0.1	1.0E+00
NecD vs CTRL	TC1200007892.hg.1	ENSG00000240771	ARHGEF25	Rho guanine nucleotide exchange factor 25	0.1	1.0E+00
NecD vs CTRL	TC0300010076.hg.1	ENSG00000182899	RPL35A	ribosomal protein L35a	0.1	1.0E+00
NecD vs CTRL	TC1000010249.hg.1	ENSG00000170759	KIF5B	kinesin family member 5B	0.1	1.0E+00
NecD vs CTRL	TC0200008930.hg.1	ENSG00000144136	SLC20A1	solute carrier family 20 member 1	0.1	1.0E+00
NecD vs CTRL	TC0500012523.hg.1	ENSG00000177556	ATOX1	antioxidant 1 copper chaperone	0.1	1.0E+00
NecD vs CTRL	TC1200011846.hg.1	ENSG00000110880	CORO1C	coronin 1C	0.1	1.0E+00
NecD vs CTRL	TC1800006508.hg.1	ENSG00000118680	MYL12B	myosin light chain 12B	0.1	1.0E+00
NecD vs CTRL	TC1900006524.hg.1	ENSG00000099622	CIRBP	cold inducible RNA binding protein	0.1	1.0E+00
NecD vs CTRL	TC0100011648.hg.1	ENSG00000067704	IARS2	isoleucyl-tRNA synthetase 2, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC0100015918.hg.1	ENSG00000160714	UBE2Q1	ubiquitin conjugating enzyme E2 Q1	0.1	1.0E+00
NecD vs CTRL	TC0200007536.hg.1	ENSG00000242441	GTF2A1L	general transcription factor IIA subunit 1 like	0.1	1.0E+00
NecD vs CTRL	TC0300008346.hg.1	ENSG00000138459	SLC35A5	solute carrier family 35 member A5	0.1	1.0E+00
NecD vs CTRL	TC0300014093.hg.1	ENSG00000161217	PCYT1A	phosphate cytidylyltransferase 1A, choline	0.1	1.0E+00
NecD vs CTRL	TC0500012248.hg.1	ENSG00000131495	NDUFA2	NADH:ubiquinone oxidoreductase subunit A2	0.1	1.0E+00
NecD vs CTRL	TC0700008786.hg.1	ENSG00000128590	DNAJB9	DnaJ heat shock protein family (Hsp40) member B9	0.1	1.0E+00
NecD vs CTRL	TC0700009386.hg.1	ENSG00000261115	TMEM178B	transmembrane protein 178B	0.1	1.0E+00
NecD vs CTRL	TC0800009878.hg.1	ENSG00000197217	ENTPD4	ectonucleoside triphosphate diphosphohydrolase 4	0.1	1.0E+00
NecD vs CTRL	TC0900009580.hg.1	ENSG00000147869	CER1	cerberus 1, DAN family BMP antagonist	0.1	1.0E+00
NecD vs CTRL	TC0900011182.hg.1	ENSG00000165124	SVEP1	sushi, von Willebrand factor type A, EGF and pentraxin domai	0.1	1.0E+00
NecD vs CTRL	TC0X00007949.hg.1	ENSG00000126947	ARMCX1	armadillo repeat containing X-linked 1	0.1	1.0E+00
NecD vs CTRL	TC1400007647.hg.1	ENSG00000119673	ACOT2	acyl-CoA thioesterase 2	0.1	1.0E+00
NecD vs CTRL	TC1700010747.hg.1	ENSG00000183978	COA3	cytochrome c oxidase assembly factor 3	0.1	1.0E+00
NecD vs CTRL	TC1700012198.hg.1	ENSG00000108474	PIGL	phosphatidylinositol glycan anchor biosynthesis class L	0.1	1.0E+00
NecD vs CTRL	TC1700012320.hg.1	ENSG00000181031	RPH3AL	rabphilin 3A like (without C2 domains)	0.1	1.0E+00
NecD vs CTRL	TC2000006628.hg.1	ENSG00000125885	MCM8	minichromosome maintenance 8 homologous recombination	0.1	1.0E+00
NecD vs CTRL	TC2100008510.hg.1	ENSG00000157551	KCNJ15	potassium inwardly rectifying channel subfamily J member 15	0.1	1.0E+00
NecD vs CTRL	TC0100008055.hg.1	ENSG00000066056	TIE1	tyrosine kinase with immunoglobulin like and EGF like domain	0.1	1.0E+00
NecD vs CTRL	TC0100008582.hg.1	ENSG00000187140	FOXD3	forkhead box D3	0.1	1.0E+00
NecD vs CTRL	TC0200014269.hg.1	ENSG00000196834	POTEI	POTE ankyrin domain family member I	0.1	1.0E+00
NecD vs CTRL	TC0400011882.hg.1	ENSG00000254535	PABPC4L	poly(A) binding protein cytoplasmic 4 like	0.1	1.0E+00
NecD vs CTRL	TC0400012826.hg.1	ENSG00000138641	HERC3	HECT and RLD domain containing E3 ubiquitin protein ligase 3	0.1	1.0E+00
NecD vs CTRL	TC0600011438.hg.1	ENSG00000227507	LTB	lymphotoxin beta	0.1	1.0E+00
NecD vs CTRL	TC0600014100.hg.1	ENSG00000137411	VARS2	valyl-tRNA synthetase 2, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC0900010737.hg.1	ENSG00000165023	DIRAS2	DIRAS family GTPase 2	0.1	1.0E+00
NecD vs CTRL	TC1100007783.hg.1	ENSG00000149506	ZP1	zona pellucida glycoprotein 1	0.1	1.0E+00

NecD vs CTRL	TC1200006574.hg.1	ENSG00000130037	KCNA5	potassium voltage-gated channel subfamily A member 5	0.1	1.0E+00
NecD vs CTRL	TC1200010111.hg.1	ENSG00000069431	ABCC9	ATP binding cassette subfamily C member 9	0.1	1.0E+00
NecD vs CTRL	TC1200011752.hg.1	ENSG00000120820	GLT8D2	glycosyltransferase 8 domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1500008236.hg.1	ENSG00000157766	ACAN	aggrecan	0.1	1.0E+00
NecD vs CTRL	TC1600006601.hg.1	ENSG00000167968	DNASE1L2	deoxyribonuclease 1 like 2	0.1	1.0E+00
NecD vs CTRL	TC0100008686.hg.1	ENSG00000033122	LRRC7	leucine rich repeat containing 7	0.1	1.0E+00
NecD vs CTRL	TC0100010283.hg.1	ENSG00000143318	CASQ1	calsequestrin 1	0.1	1.0E+00
NecD vs CTRL	TC0100011215.hg.1	ENSG00000133067	LGR6	leucine rich repeat containing G protein-coupled receptor 6	0.1	1.0E+00
NecD vs CTRL	TC0100013303.hg.1	ENSG00000117305	HMGCL	3-hydroxy-3-methylglutaryl-CoA lyase	0.1	1.0E+00
NecD vs CTRL	TC0100013713.hg.1	ENSG00000196182	STK40	serine/threonine kinase 40	0.1	1.0E+00
NecD vs CTRL	TC0200013531.hg.1	ENSG00000114982	KANSL3	KAT8 regulatory NSL complex subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0300008107.hg.1	ENSG00000196098	OR5K4	olfactory receptor family 5 subfamily K member 4	0.1	1.0E+00
NecD vs CTRL	TC0300009350.hg.1	ENSG00000179674	ARL14	ARF like GTPase 14	0.1	1.0E+00
NecD vs CTRL	TC0300013344.hg.1	ENSG00000172578	KLHL6	kelch like family member 6	0.1	1.0E+00
NecD vs CTRL	TC0400011005.hg.1	ENSG00000169435	RASSF6	Ras association domain family member 6	0.1	1.0E+00
NecD vs CTRL	TC0400012252.hg.1	ENSG00000171497	PPID	peptidylprolyl isomerase D	0.1	1.0E+00
NecD vs CTRL	TC0400012873.hg.1	ENSG00000109794	FAM149A	family with sequence similarity 149 member A	0.1	1.0E+00
NecD vs CTRL	TC0700007244.hg.1	ENSG00000010270	STARD3NL	STARD3 N-terminal like	0.1	1.0E+00
NecD vs CTRL	TC0700009700.hg.1	ENSG00000013374	NUB1	negative regulator of ubiquitin like proteins 1	0.1	1.0E+00
NecD vs CTRL	TC0700010062.hg.1	ENSG00000106009	BRAT1	BRCA1 associated ATM activator 1	0.1	1.0E+00
NecD vs CTRL	TC0700013595.hg.1	ENSG00000185955	SPACDR	sperm acrosome developmental regulator	0.1	1.0E+00
NecD vs CTRL	TC0800007662.hg.1	ENSG00000164736	SOX17	SRY-box transcription factor 17	0.1	1.0E+00
NecD vs CTRL	TC0900008482.hg.1	ENSG00000136867	SLC31A2	solute carrier family 31 member 2	0.1	1.0E+00
NecD vs CTRL	TC0X00008392.hg.1	ENSG00000156697	UTP14A	UTP14A small subunit processome component	0.1	1.0E+00
NecD vs CTRL	TC0X00010130.hg.1	ENSG00000102158	MAGT1	magnesium transporter 1	0.1	1.0E+00
NecD vs CTRL	TC1100010048.hg.1	ENSG00000176009	ASCL3	achaete-scute family bHLH transcription factor 3	0.1	1.0E+00
NecD vs CTRL	TC1100012670.hg.1	ENSG00000280090	OR8B4	olfactory receptor family 8 subfamily B member 4	0.1	1.0E+00
NecD vs CTRL	TC1200010757.hg.1	ENSG00000170465	KRT6C	keratin 6C	0.1	1.0E+00
NecD vs CTRL	TC1200010971.hg.1	ENSG00000175203	DCTN2	dynactin subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1400010595.hg.1	ENSG00000100890	PRORP	protein only RNase P catalytic subunit	0.1	1.0E+00
NecD vs CTRL	TC1500006562.hg.1	ENSG00000185823	NPAP1	nuclear pore associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC1500008100.hg.1	ENSG00000156232	WHAMM	WASP homolog associated with actin, golgi membranes and n	0.1	1.0E+00
NecD vs CTRL	TC1600010011.hg.1	ENSG00000103490	PYCARD	PYD and CARD domain containing	0.1	1.0E+00
NecD vs CTRL	TC1600011228.hg.1	ENSG00000103335	PIEZO1	piezo type mechanosensitive ion channel component 1 (Er blc	0.1	1.0E+00
NecD vs CTRL	TC1700007582.hg.1	ENSG00000073598	FNDC8	fibronectin type III domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC1700010738.hg.1	ENSG00000108799	EZH1	enhancer of zeste 1 polycomb repressive complex 2 subunit	0.1	1.0E+00

NecD vs CTRL	TC1900008372.hg.1	ENSG00000011485	PPP5C	protein phosphatase 5 catalytic subunit	0.1	1.0E+00
NecD vs CTRL	TC1900011988.hg.1	ENSG00000105523	FAM83E	family with sequence similarity 83 member E	0.1	1.0E+00
NecD vs CTRL	TC0600009871.hg.1	ENSG00000091831	ESR1	estrogen receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0100013999.hg.1	ENSG00000162415	ZSWIM5	zinc finger SWIM-type containing 5	0.1	1.0E+00
NecD vs CTRL	TC0100017110.hg.1	ENSG00000162894	FCMR	Fc mu receptor	0.1	1.0E+00
NecD vs CTRL	TC0200010817.hg.1	ENSG00000115596	WNT6	Wnt family member 6	0.1	1.0E+00
NecD vs CTRL	TC0300010955.hg.1	ENSG00000178038	ALS2CL	ALS2 C-terminal like	0.1	1.0E+00
NecD vs CTRL	TC0300012585.hg.1	ENSG00000183770	FOXL2	forkhead box L2	0.1	1.0E+00
NecD vs CTRL	TC0400011756.hg.1	ENSG00000138684	IL21	interleukin 21	0.1	1.0E+00
NecD vs CTRL	TC0600009611.hg.1	ENSG00000051620	HEBP2	heme binding protein 2	0.1	1.0E+00
NecD vs CTRL	TC0600011840.hg.1	ENSG00000112619	PRPH2	peripherin 2	0.1	1.0E+00
NecD vs CTRL	TC0600012829.hg.1	ENSG00000053328	METTL24	methyltransferase like 24	0.1	1.0E+00
NecD vs CTRL	TC0X00010005.hg.1	ENSG00000186810	CXCR3	C-X-C motif chemokine receptor 3	0.1	1.0E+00
NecD vs CTRL	TC1100007790.hg.1	ENSG00000110448	CD5	CD5 molecule	0.1	1.0E+00
NecD vs CTRL	TC1100011637.hg.1	ENSG00000171561	OR2AT4	olfactory receptor family 2 subfamily AT member 4	0.1	1.0E+00
NecD vs CTRL	TC1200007558.hg.1	ENSG00000135406	PRPH	peripherin	0.1	1.0E+00
NecD vs CTRL	TC1500009393.hg.1	ENSG00000170236	USP50	ubiquitin specific peptidase 50	0.1	1.0E+00
NecD vs CTRL	TC1700008851.hg.1	ENSG00000170412	GPRC5C	G protein-coupled receptor class C group 5 member C	0.1	1.0E+00
NecD vs CTRL	TC1900010620.hg.1	ENSG00000182472	CAPN12	calpain 12	0.1	1.0E+00
NecD vs CTRL	TC0100007489.hg.1	ENSG00000090273	NUDC	nuclear distribution C, dynein complex regulator	0.1	1.0E+00
NecD vs CTRL	TC0100010297.hg.1	ENSG00000162736	NCSTN	nicastrin	0.1	1.0E+00
NecD vs CTRL	TC0100018177.hg.1	ENSG00000142615	CELA2A	chymotrypsin like elastase 2A	0.1	1.0E+00
NecD vs CTRL	TC0200016494.hg.1	ENSG00000158158	CNNM4	cyclin and CBS domain divalent metal cation transport media	0.1	1.0E+00
NecD vs CTRL	TC0300008284.hg.1	ENSG00000114455	HHLA2	HHLA2 member of B7 family	0.1	1.0E+00
NecD vs CTRL	TC0300008804.hg.1	ENSG00000170893	TRH	thyrotropin releasing hormone	0.1	1.0E+00
NecD vs CTRL	TC0500011490.hg.1	ENSG00000198677	SKIC3	SKI3 subunit of superkiller complex	0.1	1.0E+00
NecD vs CTRL	TC1000012522.hg.1	ENSG00000165626	BEND7	BEN domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC1400010028.hg.1	ENSG00000175785	PRIMA1	proline rich membrane anchor 1	0.1	1.0E+00
NecD vs CTRL	TC1600007022.hg.1	ENSG00000103222	ABCC1	ATP binding cassette subfamily C member 1 (ABCC1 blood gr	0.1	1.0E+00
NecD vs CTRL	TC1600009947.hg.1	ENSG00000149929	HIRIP3	HIRA interacting protein 3	0.1	1.0E+00
NecD vs CTRL	TC1600011359.hg.1	ENSG00000205730	ITPRIPL2	ITPRIP like 2	0.1	1.0E+00
NecD vs CTRL	TC1900008254.hg.1	ENSG00000263002	ZNF234	zinc finger protein 234	0.1	1.0E+00
NecD vs CTRL	TC1900010050.hg.1	ENSG00000105705	SUGP1	SURP and G-patch domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100013796.hg.1	ENSG00000090621	PABPC4	poly(A) binding protein cytoplasmic 4	0.1	1.0E+00
NecD vs CTRL	TC1200007826.hg.1	ENSG00000229117	RPL41	ribosomal protein L41	0.1	1.0E+00
NecD vs CTRL	TC1400009388.hg.1	ENSG00000154001	PPP2R5E	protein phosphatase 2 regulatory subunit B'epsilon	0.1	1.0E+00

NecD vs CTRL	TC1700009928.hg.1	ENSG00000141030	COPS3	COP9 signalosome subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0300014020.hg.1	ENSG00000080822	CLDND1	claudin domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1200008107.hg.1	ENSG00000127314	RAP1B	RAP1B, member of RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1700010841.hg.1	ENSG00000180329	CCDC43	coiled-coil domain containing 43	0.1	1.0E+00
NecD vs CTRL	TC0300007336.hg.1	ENSG00000164053	ATRIP	ATR interacting protein	0.1	1.0E+00
NecD vs CTRL	TC0500007919.hg.1	ENSG00000113318	MSH3	mutS homolog 3	0.1	1.0E+00
NecD vs CTRL	TC1000011798.hg.1	ENSG00000108039	XPNPEP1	X-prolyl aminopeptidase 1	0.1	1.0E+00
NecD vs CTRL	TC1200009132.hg.1	ENSG00000022840	RNF10	ring finger protein 10	0.1	1.0E+00
NecD vs CTRL	TC1200012149.hg.1	ENSG00000089154	GCN1	GCN1 activator of EIF2AK4	0.1	1.0E+00
NecD vs CTRL	TC1400010721.hg.1	ENSG00000100911	PSME2	proteasome activator subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1600011448.hg.1	ENSG00000185324	CDK10	cyclin dependent kinase 10	0.1	1.0E+00
NecD vs CTRL	TC0300009189.hg.1	ENSG00000197953	AADACL2	arylacetamide deacetylase like 2	0.1	1.0E+00
NecD vs CTRL	TC1400010717.hg.1	ENSG00000235194	PPP1R3E	protein phosphatase 1 regulatory subunit 3E	0.1	1.0E+00
NecD vs CTRL	TC0100007884.hg.1	ENSG00000174574	AKIRIN1	akirin 1	0.1	1.0E+00
NecD vs CTRL	TC0100012232.hg.1	ENSG00000203667	COX20	cytochrome c oxidase assembly factor COX20	0.1	1.0E+00
NecD vs CTRL	TC0100016162.hg.1	ENSG00000158850	B4GALT3	beta-1,4-galactosyltransferase 3	0.1	1.0E+00
NecD vs CTRL	TC0100017100.hg.1	ENSG00000143486	EIF2D	eukaryotic translation initiation factor 2D	0.1	1.0E+00
NecD vs CTRL	TC0100017860.hg.1	ENSG00000119285	HEATR1	HEAT repeat containing 1	0.1	1.0E+00
NecD vs CTRL	TC0200012062.hg.1	ENSG00000138073	PREB	prolactin regulatory element binding	0.1	1.0E+00
NecD vs CTRL	TC0300013707.hg.1	ENSG00000185798	WDR53	WD repeat domain 53	0.1	1.0E+00
NecD vs CTRL	TC0300014094.hg.1	ENSG00000213123	DYNLT2B	dynein light chain Tctex-type 2B	0.1	1.0E+00
NecD vs CTRL	TC0400010606.hg.1	ENSG00000169019	COMMD8	COMM domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC0400010614.hg.1	ENSG00000198515	CNGA1	cyclic nucleotide gated channel subunit alpha 1	0.1	1.0E+00
NecD vs CTRL	TC0400011217.hg.1	ENSG00000163623	NKX6-1	NK6 homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC0700007859.hg.1	ENSG00000198874	TYW1	tRNA-yW synthesizing protein 1 homolog	0.1	1.0E+00
NecD vs CTRL	TC1200007644.hg.1	ENSG00000167612	ANKRD33	ankyrin repeat domain 33	0.1	1.0E+00
NecD vs CTRL	TC1300009492.hg.1	ENSG00000088451	TGDS	TDP-glucose 4,6-dehydratase	0.1	1.0E+00
NecD vs CTRL	TC1400009248.hg.1	ENSG00000126787	DLGAP5	DLG associated protein 5	0.1	1.0E+00
NecD vs CTRL	TC1500009261.hg.1	ENSG00000104133	SPG11	SPG11 vesicle trafficking associated, spatacsin	0.1	1.0E+00
NecD vs CTRL	TC1500010850.hg.1	ENSG00000134146	DPH6	diphthamine biosynthesis 6	0.1	1.0E+00
NecD vs CTRL	TC1700009293.hg.1	ENSG00000176845	METRNL	meteorin like, glial cell differentiation regulator	0.1	1.0E+00
NecD vs CTRL	TC2200009233.hg.1	ENSG00000128271	ADORA2A	adenosine A2a receptor	0.1	1.0E+00
NecD vs CTRL	TC0100012334.hg.1	ENSG00000279263	OR2L8	olfactory receptor family 2 subfamily L member 8	0.1	1.0E+00
NecD vs CTRL	TC0100018222.hg.1	ENSG00000274386	TMEM269	transmembrane protein 269	0.1	1.0E+00
NecD vs CTRL	TC0200008682.hg.1	ENSG00000170417	TMEM182	transmembrane protein 182	0.1	1.0E+00
NecD vs CTRL	TC0200010838.hg.1	ENSG00000115661	STK16	serine/threonine kinase 16	0.1	1.0E+00

NecD vs CTRL	TC0600009710.hg.1	ENSG00000135604	STX11	syntaxin 11	0.1	1.0E+00
NecD vs CTRL	TC0700009513.hg.1	ENSG00000221910	OR2F2	olfactory receptor family 2 subfamily F member 2	0.1	1.0E+00
NecD vs CTRL	TC0800009241.hg.1	ENSG00000179698	WDR97	WD repeat domain 97	0.1	1.0E+00
NecD vs CTRL	TC1100006484.hg.1	ENSG00000177106	EPS8L2	EPS8 signaling adaptor L2	0.1	1.0E+00
NecD vs CTRL	TC1100010928.hg.1	ENSG00000197887	OR1S2	olfactory receptor family 1 subfamily S member 2	0.1	1.0E+00
NecD vs CTRL	TC1100012685.hg.1	ENSG00000019102	VSIG2	V-set and immunoglobulin domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1100013009.hg.1	ENSG00000166840	GLYATL1	glycine-N-acyltransferase like 1	0.1	1.0E+00
NecD vs CTRL	TC1200010768.hg.1	ENSG00000167768	KRT1	keratin 1	0.1	1.0E+00
NecD vs CTRL	TC1400010635.hg.1	ENSG00000165548	TMEM63C	transmembrane protein 63C	0.1	1.0E+00
NecD vs CTRL	TC1500010899.hg.1	ENSG00000259332	ST20-MTHFS	ST20-MTHFS readthrough	0.1	1.0E+00
NecD vs CTRL	TC1600008147.hg.1	ENSG00000140939	NOL3	nucleolar protein 3	0.1	1.0E+00
NecD vs CTRL	TC1600008577.hg.1	ENSG00000135697	BCO1	beta-carotene oxygenase 1	0.1	1.0E+00
NecD vs CTRL	TC1900011030.hg.1	ENSG00000118160	SLC8A2	solute carrier family 8 member A2	0.1	1.0E+00
NecD vs CTRL	TC1900011086.hg.1	ENSG00000142233	NTN5	netrin 5	0.1	1.0E+00
NecD vs CTRL	TC2000009210.hg.1	ENSG00000175121	WFDC5	WAP four-disulfide core domain 5	0.1	1.0E+00
NecD vs CTRL	TC0100010243.hg.1	ENSG00000163564	PYHIN1	pyrin and HIN domain family member 1	0.1	1.0E+00
NecD vs CTRL	TC0100012849.hg.1	ENSG00000130940	CASZ1	castor zinc finger 1	0.1	1.0E+00
NecD vs CTRL	TC0200007886.hg.1	ENSG00000115946	PNO1	partner of NOB1 homolog	0.1	1.0E+00
NecD vs CTRL	TC0200016308.hg.1	ENSG00000172428	COPS9	COP9 signalosome subunit 9	0.1	1.0E+00
NecD vs CTRL	TC0300011152.hg.1	ENSG00000164086	DUSP7	dual specificity phosphatase 7	0.1	1.0E+00
NecD vs CTRL	TC0300014001.hg.1	ENSG00000163933	RFT1	RFT1 glycolipid translocator homolog	0.1	1.0E+00
NecD vs CTRL	TC0400007991.hg.1	ENSG00000138663	COPS4	COP9 signalosome subunit 4	0.1	1.0E+00
NecD vs CTRL	TC0400008666.hg.1	ENSG00000164074	ABHD18	abhydrolase domain containing 18	0.1	1.0E+00
NecD vs CTRL	TC0700007986.hg.1	ENSG00000071462	BUD23	BUD23 rRNA methyltransferase and ribosome maturation fact	0.1	1.0E+00
NecD vs CTRL	TC0700009337.hg.1	ENSG00000269955	FMC1-LUC7L2	FMC1-LUC7L2 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0700010716.hg.1	ENSG00000173852	DPY19L1	dpy-19 like C-mannosyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0X00006658.hg.1	ENSG00000046651	OFD1	OFD1 centriole and centriolar satellite protein	0.1	1.0E+00
NecD vs CTRL	TC0X00006779.hg.1	ENSG00000175809	CBLL2	Cbl proto-oncogene like 2	0.1	1.0E+00
NecD vs CTRL	TC0X00010098.hg.1	ENSG00000050030	NEXMIF	neurite extension and migration factor	0.1	1.0E+00
NecD vs CTRL	TC1000008942.hg.1	ENSG00000148737	TCF7L2	transcription factor 7 like 2	0.1	1.0E+00
NecD vs CTRL	TC1000011003.hg.1	ENSG00000138308	PLA2G12B	phospholipase A2 group XIIB	0.1	1.0E+00
NecD vs CTRL	TC1000012513.hg.1	ENSG00000148824	MTG1	mitochondrial ribosome associated GTPase 1	0.1	1.0E+00
NecD vs CTRL	TC1100009819.hg.1	ENSG00000205531	NAP1L4	nucleosome assembly protein 1 like 4	0.1	1.0E+00
NecD vs CTRL	TC1100009971.hg.1	ENSG00000110171	TRIM3	tripartite motif containing 3	0.1	1.0E+00
NecD vs CTRL	TC1100010289.hg.1	ENSG00000129170	CSRP3	cysteine and glycine rich protein 3	0.1	1.0E+00
NecD vs CTRL	TC1100010945.hg.1	ENSG00000198283	OR5B21	olfactory receptor family 5 subfamily B member 21	0.1	1.0E+00

NecD vs CTRL	TC1200006788.hg.1	ENSG00000134539	KLRD1	killer cell lectin like receptor D1	0.1	1.0E+00
NecD vs CTRL	TC1200007182.hg.1	ENSG00000064763	FAR2	fatty acyl-CoA reductase 2	0.1	1.0E+00
NecD vs CTRL	TC1200008726.hg.1	ENSG00000166046	TCP11L2	t-complex 11 like 2	0.1	1.0E+00
NecD vs CTRL	TC1200011099.hg.1	ENSG00000135677	GNS	glucosamine (N-acetyl)-6-sulfatase	0.1	1.0E+00
NecD vs CTRL	TC1300007070.hg.1	ENSG00000136152	COG3	component of oligomeric golgi complex 3	0.1	1.0E+00
NecD vs CTRL	TC1400008722.hg.1	ENSG00000136367	ZFHX2	zinc finger homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC1600010680.hg.1	ENSG00000103061	SLC7A6OS	solute carrier family 7 member 6 opposite strand	0.1	1.0E+00
NecD vs CTRL	TC1600010889.hg.1	ENSG00000065427	KARS1	lysyl-tRNA synthetase 1	0.1	1.0E+00
NecD vs CTRL	TC1700010831.hg.1	ENSG00000186566	GPATCH8	G-patch domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC1700012354.hg.1	ENSG00000220205	VAMP2	vesicle associated membrane protein 2	0.1	1.0E+00
NecD vs CTRL	TC2200007218.hg.1	ENSG00000128313	APOL5	apolipoprotein L5	0.1	1.0E+00
NecD vs CTRL	TC0200009341.hg.1	ENSG00000075886	TUBA3D	tubulin alpha 3d	0.1	1.0E+00
NecD vs CTRL	TC0700009487.hg.1	ENSG00000178826	TMEM139	transmembrane protein 139	0.1	1.0E+00
NecD vs CTRL	TC0X00006696.hg.1	ENSG00000169906	S100G	S100 calcium binding protein G	0.1	1.0E+00
NecD vs CTRL	TC1100010686.hg.1	ENSG00000121680	PEX16	peroxisomal biogenesis factor 16	0.1	1.0E+00
NecD vs CTRL	TC1600006888.hg.1	ENSG00000179583	CIITA	class II major histocompatibility complex transactivator	0.1	1.0E+00
NecD vs CTRL	TC1700010417.hg.1	ENSG00000164729	SLC35G3	solute carrier family 35 member G3	0.1	1.0E+00
NecD vs CTRL	TC1700010716.hg.1	ENSG00000167925	GHDC	GH3 domain containing	0.1	1.0E+00
NecD vs CTRL	TC1900010931.hg.1	ENSG00000283632	EXOC3L2	exocyst complex component 3 like 2	0.1	1.0E+00
NecD vs CTRL	TC2000010032.hg.1	ENSG00000101204	CHRNA4	cholinergic receptor nicotinic alpha 4 subunit	0.1	1.0E+00
NecD vs CTRL	TC0200016714.hg.1	ENSG00000168754	FAM178B	family with sequence similarity 178 member B	0.1	1.0E+00
NecD vs CTRL	TC0300010411.hg.1	ENSG00000131373	HACL1	2-hydroxyacyl-CoA lyase 1	0.1	1.0E+00
NecD vs CTRL	TC1400007688.hg.1	ENSG00000119616	FCF1	FCF1 rRNA-processing protein	0.1	1.0E+00
NecD vs CTRL	TC0400012150.hg.1	ENSG00000170006	TMEM154	transmembrane protein 154	0.1	1.0E+00
NecD vs CTRL	TC0500013212.hg.1	ENSG00000153037	SRP19	signal recognition particle 19	0.1	1.0E+00
NecD vs CTRL	TC1400008780.hg.1	ENSG00000139910	NOVA1	NOVA alternative splicing regulator 1	0.1	1.0E+00
NecD vs CTRL	TC0100008094.hg.1	ENSG00000187147	RNF220	ring finger protein 220	0.1	1.0E+00
NecD vs CTRL	TC0200016474.hg.1	ENSG00000124357	NAGK	N-acetylglucosamine kinase	0.1	1.0E+00
NecD vs CTRL	TC0900008286.hg.1	ENSG00000136824	SMC2	structural maintenance of chromosomes 2	0.1	1.0E+00
NecD vs CTRL	TC1100008328.hg.1	ENSG00000137522	RNF121	ring finger protein 121	0.1	1.0E+00
NecD vs CTRL	TC1200011470.hg.1	ENSG00000139318	DUSP6	dual specificity phosphatase 6	0.1	1.0E+00
NecD vs CTRL	TC1800006487.hg.1	ENSG00000101596	SMCHD1	structural maintenance of chromosomes flexible hinge domai	0.1	1.0E+00
NecD vs CTRL	TC0100016548.hg.1	ENSG00000143322	ABL2	ABL proto-oncogene 2, non-receptor tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0200009074.hg.1	ENSG00000088179	PTPN4	protein tyrosine phosphatase non-receptor type 4	0.1	1.0E+00
NecD vs CTRL	TC0400010449.hg.1	ENSG00000174123	TLR10	toll like receptor 10	0.1	1.0E+00
NecD vs CTRL	TC0700006549.hg.1	ENSG00000106263	EIF3B	eukaryotic translation initiation factor 3 subunit B	0.1	1.0E+00

NecD vs CTRL	TC1000007760.hg.1	ENSG00000183346	CABCOCO1	ciliary associated calcium binding coiled-coil 1	0.1	1.0E+00
NecD vs CTRL	TC1000012585.hg.1	ENSG00000213341	CHUK	component of inhibitor of nuclear factor kappa B kinase comp	0.1	1.0E+00
NecD vs CTRL	TC1100012516.hg.1	ENSG00000248712	DRC12	dynein regulatory complex subunit 12 homolog	0.1	1.0E+00
NecD vs CTRL	TC1200007208.hg.1	ENSG00000013573	DDX11	DEAD/H-box helicase 11	0.1	1.0E+00
NecD vs CTRL	TC1200012644.hg.1	ENSG00000170515	PA2G4	proliferation-associated 2G4	0.1	1.0E+00
NecD vs CTRL	TC1600007425.hg.1	ENSG00000079616	KIF22	kinesin family member 22	0.1	1.0E+00
NecD vs CTRL	TC1900008118.hg.1	ENSG00000086544	ITPKC	inositol-trisphosphate 3-kinase C	0.1	1.0E+00
NecD vs CTRL	TC1900009759.hg.1	ENSG00000179271	GADD45GIP1	GADD45G interacting protein 1	0.1	1.0E+00
NecD vs CTRL	TC2200007904.hg.1	ENSG00000131100	ATP6V1E1	ATPase H+ transporting V1 subunit E1	0.1	1.0E+00
NecD vs CTRL	TC2200008067.hg.1	ENSG00000184436	THAP7	THAP domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC0100010532.hg.1	ENSG00000143184	XCL1	X-C motif chemokine ligand 1	0.1	1.0E+00
NecD vs CTRL	TC0600010263.hg.1	ENSG00000112562	SMOC2	SPARC related modular calcium binding 2	0.1	1.0E+00
NecD vs CTRL	TC0600012975.hg.1	ENSG00000183807	FAM162B	family with sequence similarity 162 member B	0.1	1.0E+00
NecD vs CTRL	TC1100006749.hg.1	ENSG00000149054	ZNF215	zinc finger protein 215	0.1	1.0E+00
NecD vs CTRL	TC1400010340.hg.1	ENSG00000227729	RD3L	RD3 like	0.1	1.0E+00
NecD vs CTRL	TC1800009306.hg.1	ENSG00000176641	RNF152	ring finger protein 152	0.1	1.0E+00
NecD vs CTRL	TC1900008999.hg.1	ENSG00000121406	ZNF549	zinc finger protein 549	0.1	1.0E+00
NecD vs CTRL	TC2200008717.hg.1	ENSG00000221890	NPTXR	neuronal pentraxin receptor	0.1	1.0E+00
NecD vs CTRL	TC0100006884.hg.1	ENSG00000048707	VPS13D	vacuolar protein sorting 13 homolog D	0.1	1.0E+00
NecD vs CTRL	TC0100010379.hg.1	ENSG00000152332	UHMK1	U2AF homology motif kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0100012477.hg.1	ENSG00000235098	ANKRD65	ankyrin repeat domain 65	0.1	1.0E+00
NecD vs CTRL	TC0100018498.hg.1	ENSG00000163463	KRTCAP2	keratinocyte associated protein 2	0.1	1.0E+00
NecD vs CTRL	TC0200012257.hg.1	ENSG00000055332	EIF2AK2	eukaryotic translation initiation factor 2 alpha kinase 2	0.1	1.0E+00
NecD vs CTRL	TC0300013829.hg.1	ENSG00000003756	RBM5	RNA binding motif protein 5	0.1	1.0E+00
NecD vs CTRL	TC0300013878.hg.1	ENSG00000158092	NCK1	NCK adaptor protein 1	0.1	1.0E+00
NecD vs CTRL	TC0500006730.hg.1	ENSG00000150753	CCT5	chaperonin containing TCP1 subunit 5	0.1	1.0E+00
NecD vs CTRL	TC0500010615.hg.1	ENSG00000250722	SELENOP	selenoprotein P	0.1	1.0E+00
NecD vs CTRL	TC0500011100.hg.1	ENSG00000178175	ZNF366	zinc finger protein 366	0.1	1.0E+00
NecD vs CTRL	TC0600007868.hg.1	ENSG00000112130	RNF8	ring finger protein 8	0.1	1.0E+00
NecD vs CTRL	TC0700007499.hg.1	ENSG00000188730	VWC2	von Willebrand factor C domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0800009968.hg.1	ENSG00000147419	CCDC25	coiled-coil domain containing 25	0.1	1.0E+00
NecD vs CTRL	TC0800010441.hg.1	ENSG00000082556	OPRK1	opioid receptor kappa 1	0.1	1.0E+00
NecD vs CTRL	TC0900007063.hg.1	ENSG00000122733	PHF24	PHD finger protein 24	0.1	1.0E+00
NecD vs CTRL	TC0900008515.hg.1	ENSG00000136888	ATP6V1G1	ATPase H+ transporting V1 subunit G1	0.1	1.0E+00
NecD vs CTRL	TC0X00008555.hg.1	ENSG00000156925	ZIC3	Zic family zinc finger 3	0.1	1.0E+00
NecD vs CTRL	TC1100007467.hg.1	ENSG00000149179	CSTPP1	centriolar satellite-associated tubulin polyglutamylase compl	0.1	1.0E+00

NecD vs CTRL	TC1100011609.hg.1	ENSG00000149380	P4HA3	prolyl 4-hydroxylase subunit alpha 3	0.1	1.0E+00
NecD vs CTRL	TC1200008929.hg.1	ENSG00000186710	CFAP73	cilia and flagella associated protein 73	0.1	1.0E+00
NecD vs CTRL	TC1600006488.hg.1	ENSG00000103266	STUB1	STIP1 homology and U-box containing protein 1	0.1	1.0E+00
NecD vs CTRL	TC1700006577.hg.1	ENSG00000172150	OR1A2	olfactory receptor family 1 subfamily A member 2	0.1	1.0E+00
NecD vs CTRL	TC1800007829.hg.1	ENSG00000226742	HSBP1L1	heat shock factor binding protein 1 like 1	0.1	1.0E+00
NecD vs CTRL	TC1900007419.hg.1	ENSG00000181035	SLC25A42	solute carrier family 25 member 42	0.1	1.0E+00
NecD vs CTRL	TC1900008522.hg.1	ENSG00000104852	SNRNP70	small nuclear ribonucleoprotein U1 subunit 70	0.1	1.0E+00
NecD vs CTRL	TC2000009876.hg.1	ENSG00000215595	C20orf202	chromosome 20 open reading frame 202	0.1	1.0E+00
NecD vs CTRL	TC2200008620.hg.1	ENSG00000100360	IFT27	intraflagellar transport 27	0.1	1.0E+00
NecD vs CTRL	TC0100007288.hg.1	ENSG00000070886	EPHA8	EPH receptor A8	0.1	1.0E+00
NecD vs CTRL	TC0100007676.hg.1	ENSG00000182866	LCK	LCK proto-oncogene, Src family tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0100008454.hg.1	ENSG00000157131	C8A	complement C8 alpha chain	0.1	1.0E+00
NecD vs CTRL	TC0200014181.hg.1	ENSG00000072163	LIMS2	LIM zinc finger domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0300008385.hg.1	ENSG00000181847	TIGIT	T cell immunoreceptor with Ig and ITIM domains	0.1	1.0E+00
NecD vs CTRL	TC0300013704.hg.1	ENSG00000214097	SMCO1	single-pass membrane protein with coiled-coil domains 1	0.1	1.0E+00
NecD vs CTRL	TC0400009513.hg.1	ENSG00000187821	HELT	helt bHLH transcription factor	0.1	1.0E+00
NecD vs CTRL	TC0400009767.hg.1	ENSG00000159733	ZFYVE28	zinc finger FYVE-type containing 28	0.1	1.0E+00
NecD vs CTRL	TC0500008114.hg.1	ENSG00000153347	FAM81B	family with sequence similarity 81 member B	0.1	1.0E+00
NecD vs CTRL	TC0500008466.hg.1	ENSG00000181867	FTMT	ferritin mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC0500012299.hg.1	ENSG00000113555	PCDH12	protocadherin 12	0.1	1.0E+00
NecD vs CTRL	TC0600007986.hg.1	ENSG00000124701	APOBEC2	apolipoprotein B mRNA editing enzyme catalytic subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0700009688.hg.1	ENSG00000164867	NOS3	nitric oxide synthase 3	0.1	1.0E+00
NecD vs CTRL	TC0700012037.hg.1	ENSG00000167011	NAT16	N-acetyltransferase 16 (putative)	0.1	1.0E+00
NecD vs CTRL	TC0700012522.hg.1	ENSG00000224940	PRRT4	proline rich transmembrane protein 4	0.1	1.0E+00
NecD vs CTRL	TC0700013596.hg.1	ENSG00000166925	TSC22D4	TSC22 domain family member 4	0.1	1.0E+00
NecD vs CTRL	TC0800012156.hg.1	ENSG00000255181	CCDC166	coiled-coil domain containing 166	0.1	1.0E+00
NecD vs CTRL	TC0800012237.hg.1	ENSG00000196378	ZNF34	zinc finger protein 34	0.1	1.0E+00
NecD vs CTRL	TC0900011064.hg.1	ENSG00000148136	OR13C4	olfactory receptor family 13 subfamily C member 4	0.1	1.0E+00
NecD vs CTRL	TC0X00009611.hg.1	ENSG00000017483	SLC38A5	solute carrier family 38 member 5	0.1	1.0E+00
NecD vs CTRL	TC0X00010653.hg.1	ENSG00000125352	RNF113A	ring finger protein 113A	0.1	1.0E+00
NecD vs CTRL	TC0X00010682.hg.1	ENSG00000236446	CT47B1	cancer/testis antigen family 47 member B1	0.1	1.0E+00
NecD vs CTRL	TC1000007583.hg.1	ENSG00000177354	C10orf71	chromosome 10 open reading frame 71	0.1	1.0E+00
NecD vs CTRL	TC1200011722.hg.1	ENSG00000183395	PMCH	pro-melanin concentrating hormone	0.1	1.0E+00
NecD vs CTRL	TC1400006534.hg.1	ENSG00000169413	RNASE6	ribonuclease A family member 6	0.1	1.0E+00
NecD vs CTRL	TC1400008048.hg.1	ENSG00000140067	FAM181A	family with sequence similarity 181 member A	0.1	1.0E+00
NecD vs CTRL	TC1700010652.hg.1	ENSG00000214518	KRTAP2-2	keratin associated protein 2-2	0.1	1.0E+00

NecD vs CTRL	TC1900006652.hg.1	ENSG00000105289	TJP3	tight junction protein 3	0.1	1.0E+00
NecD vs CTRL	TC1900009190.hg.1	ENSG00000129911	KLF16	KLF transcription factor 16	0.1	1.0E+00
NecD vs CTRL	TC1900011759.hg.1	ENSG00000130208	APOC1	apolipoprotein C1	0.1	1.0E+00
NecD vs CTRL	TC0800009444.hg.1	ENSG00000164816	DEFA5	defensin alpha 5	0.1	1.0E+00
NecD vs CTRL	TC0100010341.hg.1	ENSG00000158869	FCER1G	Fc epsilon receptor Ig	0.1	1.0E+00
NecD vs CTRL	TC0100011316.hg.1	ENSG00000163531	NFASC	neurofascin	0.1	1.0E+00
NecD vs CTRL	TC0100014846.hg.1	ENSG00000137947	GTF2B	general transcription factor IIB	0.1	1.0E+00
NecD vs CTRL	TC0200013114.hg.1	ENSG00000159374	M1AP	meiosis 1 associated protein	0.1	1.0E+00
NecD vs CTRL	TC0200015432.hg.1	ENSG00000082126	MPP4	MAGUK p55 scaffold protein 4	0.1	1.0E+00
NecD vs CTRL	TC0300009012.hg.1	ENSG00000114124	GRK7	G protein-coupled receptor kinase 7	0.1	1.0E+00
NecD vs CTRL	TC0300010620.hg.1	ENSG00000144644	GADL1	glutamate decarboxylase like 1	0.1	1.0E+00
NecD vs CTRL	TC0500006613.hg.1	ENSG00000145536	ADAMTS16	ADAM metallopeptidase with thrombospondin type 1 motif 16	0.1	1.0E+00
NecD vs CTRL	TC0500008902.hg.1	ENSG00000164620	RELL2	RELT like 2	0.1	1.0E+00
NecD vs CTRL	TC0700008574.hg.1	ENSG00000169894	MUC3A	mucin 3A, cell surface associated	0.1	1.0E+00
NecD vs CTRL	TC0700012111.hg.1	ENSG00000161040	FBXL13	F-box and leucine rich repeat protein 13	0.1	1.0E+00
NecD vs CTRL	TC0800010450.hg.1	ENSG00000047249	ATP6V1H	ATPase H+ transporting V1 subunit H	0.1	1.0E+00
NecD vs CTRL	TC0900009089.hg.1	ENSG00000123454	DBH	dopamine beta-hydroxylase	0.1	1.0E+00
NecD vs CTRL	TC0X00009964.hg.1	ENSG00000120509	PDZD11	PDZ domain containing 11	0.1	1.0E+00
NecD vs CTRL	TC0X00011136.hg.1	ENSG00000197172	MAGEA6	MAGE family member A6	0.1	1.0E+00
NecD vs CTRL	TC1100008790.hg.1	ENSG00000182919	BKGD	beta-keto-L-gulonate decarboxylase	0.1	1.0E+00
NecD vs CTRL	TC1300008879.hg.1	ENSG00000136146	MED4	mediator complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1400007644.hg.1	ENSG00000184227	ACOT1	acyl-CoA thioesterase 1	0.1	1.0E+00
NecD vs CTRL	TC1400008427.hg.1	ENSG00000066735	KIF26A	kinesin family member 26A	0.1	1.0E+00
NecD vs CTRL	TC1500008350.hg.1	ENSG00000185518	SV2B	synaptic vesicle glycoprotein 2B	0.1	1.0E+00
NecD vs CTRL	TC1500010692.hg.1	ENSG00000179455	MKRN3	makorin ring finger protein 3	0.1	1.0E+00
NecD vs CTRL	TC1500010924.hg.1	ENSG00000157823	AP3S2	adaptor related protein complex 3 subunit sigma 2	0.1	1.0E+00
NecD vs CTRL	TC1700009857.hg.1	ENSG00000125409	TEKT3	tektin 3	0.1	1.0E+00
NecD vs CTRL	TC1800009206.hg.1	ENSG00000141759	TXNL4A	thioredoxin like 4A	0.1	1.0E+00
NecD vs CTRL	TC1900011014.hg.1	ENSG00000130749	ZC3H4	zinc finger CCCH-type containing 4	0.1	1.0E+00
NecD vs CTRL	TC2000007514.hg.1	ENSG00000100985	MMP9	matrix metallopeptidase 9	0.1	1.0E+00
NecD vs CTRL	TC2000008232.hg.1	ENSG00000125817	CENPB	centromere protein B	0.1	1.0E+00
NecD vs CTRL	TC2100007359.hg.1	ENSG00000142185	TRPM2	transient receptor potential cation channel subfamily M meml	0.1	1.0E+00
NecD vs CTRL	TC1400006491.hg.1	ENSG00000176281	OR4K5	olfactory receptor family 4 subfamily K member 5	0.1	1.0E+00
NecD vs CTRL	TC2000010024.hg.1	ENSG00000158445	KCNB1	potassium voltage-gated channel subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC0300011183.hg.1	ENSG00000114904	NEK4	NIMA related kinase 4	0.1	1.0E+00
NecD vs CTRL	TC0500009587.hg.1	ENSG00000146066	HIGD2A	HIG1 hypoxia inducible domain family member 2A	0.1	1.0E+00

NecD vs CTRL	TC1400009766.hg.1	ENSG00000119669	IRF2BPL	interferon regulatory factor 2 binding protein like	0.1	1.0E+00
NecD vs CTRL	TC1700010757.hg.1	ENSG00000108825	PTGES3L-AARSD	PTGES3L-AARSD1 readthrough	0.1	1.0E+00
NecD vs CTRL	TC2000008095.hg.1	ENSG00000101150	TPD52L2	TPD52 like 2	0.1	1.0E+00
NecD vs CTRL	TC0600012550.hg.1	ENSG00000083099	LYRM2	LYR motif containing 2	0.1	1.0E+00
NecD vs CTRL	TC1500009574.hg.1	ENSG00000137845	ADAM10	ADAM metallopeptidase domain 10	0.1	1.0E+00
NecD vs CTRL	TC1600007513.hg.1	ENSG00000103507	BCKDK	branched chain keto acid dehydrogenase kinase	0.1	1.0E+00
NecD vs CTRL	TC1800007326.hg.1	ENSG00000082212	ME2	malic enzyme 2	0.1	1.0E+00
NecD vs CTRL	TC1900010011.hg.1	ENSG00000130520	LSM4	LSM4 homolog, U6 small nuclear RNA and mRNA degradation	0.1	1.0E+00
NecD vs CTRL	TC1900011587.hg.1	ENSG00000178935	ZNF552	zinc finger protein 552	0.1	1.0E+00
NecD vs CTRL	TC0100018424.hg.1	ENSG00000125944	HNRNPR	heterogeneous nuclear ribonucleoprotein R	0.1	1.0E+00
NecD vs CTRL	TC0200009739.hg.1	ENSG00000136542	GALNT5	polypeptide N-acetylgalactosaminyltransferase 5	0.1	1.0E+00
NecD vs CTRL	TC0500013283.hg.1	ENSG00000028310	BRD9	bromodomain containing 9	0.1	1.0E+00
NecD vs CTRL	TC0700009488.hg.1	ENSG00000106144	CASP2	caspase 2	0.1	1.0E+00
NecD vs CTRL	TC0700013254.hg.1	ENSG00000155093	PTPRN2	protein tyrosine phosphatase receptor type N2	0.1	1.0E+00
NecD vs CTRL	TC1200010779.hg.1	ENSG00000170421	KRT8	keratin 8	0.1	1.0E+00
NecD vs CTRL	TC1200011773.hg.1	ENSG00000136044	APPL2	adaptor protein, phosphotyrosine interacting with PH domain	0.1	1.0E+00
NecD vs CTRL	TC1400008921.hg.1	ENSG00000198604	BAZ1A	bromodomain adjacent to zinc finger domain 1A	0.1	1.0E+00
NecD vs CTRL	TC1400009669.hg.1	ENSG00000156030	MIDEAS	mitotic deacetylase associated SANT domain protein	0.1	1.0E+00
NecD vs CTRL	TC1600008278.hg.1	ENSG00000157368	IL34	interleukin 34	0.1	1.0E+00
NecD vs CTRL	TC1900009838.hg.1	ENSG00000127507	ADGRE2	adhesion G protein-coupled receptor E2	0.1	1.0E+00
NecD vs CTRL	TC0500009852.hg.1	ENSG00000164362	TERT	telomerase reverse transcriptase	0.1	1.0E+00
NecD vs CTRL	TC0500012506.hg.1	ENSG00000186335	SLC36A2	solute carrier family 36 member 2	0.1	1.0E+00
NecD vs CTRL	TC0900012065.hg.1	ENSG00000188833	ENTPD8	ectonucleoside triphosphate diphosphohydrolase 8	0.1	1.0E+00
NecD vs CTRL	TC0X00009128.hg.1	ENSG00000130234	ACE2	angiotensin converting enzyme 2	0.1	1.0E+00
NecD vs CTRL	TC1100012137.hg.1	ENSG00000137745	MMP13	matrix metallopeptidase 13	0.1	1.0E+00
NecD vs CTRL	TC1100012958.hg.1	ENSG00000181023	OR56B1	olfactory receptor family 56 subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC1200006515.hg.1	ENSG00000197905	TEAD4	TEA domain transcription factor 4	0.1	1.0E+00
NecD vs CTRL	TC1400008764.hg.1	ENSG00000100453	GZMB	granzyme B	0.1	1.0E+00
NecD vs CTRL	TC1900008906.hg.1	ENSG00000160472	TMEM190	transmembrane protein 190	0.1	1.0E+00
NecD vs CTRL	TC0100016252.hg.1	ENSG00000162761	LMX1A	LIM homeobox transcription factor 1 alpha	0.1	1.0E+00
NecD vs CTRL	TC0200014246.hg.1	ENSG00000196604	POTEF	POTE ankyrin domain family member F	0.1	1.0E+00
NecD vs CTRL	TC0200016498.hg.1	ENSG00000144182	LIPT1	lipoyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0300007004.hg.1	ENSG00000170248	PDCD6IP	programmed cell death 6 interacting protein	0.1	1.0E+00
NecD vs CTRL	TC0300014074.hg.1	ENSG00000068885	IFT80	intraflagellar transport 80	0.1	1.0E+00
NecD vs CTRL	TC0400010048.hg.1	ENSG00000178163	ZNF518B	zinc finger protein 518B	0.1	1.0E+00
NecD vs CTRL	TC0400010768.hg.1	ENSG00000157426	AASDH	aminoadipate-semialdehyde dehydrogenase	0.1	1.0E+00

NecD vs CTRL	TC0500007457.hg.1	ENSG00000155542	SETD9	SET domain containing 9	0.1	1.0E+00
NecD vs CTRL	TC0500009116.hg.1	ENSG00000196743	GM2A	ganglioside GM2 activator	0.1	1.0E+00
NecD vs CTRL	TC0600006869.hg.1	ENSG00000096696	DSP	desmoplakin	0.1	1.0E+00
NecD vs CTRL	TC0600011442.hg.1	ENSG00000204439	C6orf47	chromosome 6 open reading frame 47	0.1	1.0E+00
NecD vs CTRL	TC0600013007.hg.1	ENSG00000111879	FAM184A	family with sequence similarity 184 member A	0.1	1.0E+00
NecD vs CTRL	TC0800011887.hg.1	ENSG00000008513	ST3GAL1	ST3 beta-galactoside alpha-2,3-sialyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0900007710.hg.1	ENSG00000189357	SPATA31D4	SPATA31 subfamily D member 4	0.1	1.0E+00
NecD vs CTRL	TC0X00008509.hg.1	ENSG00000173275	ZNF449	zinc finger protein 449	0.1	1.0E+00
NecD vs CTRL	TC0X00011325.hg.1	ENSG00000232119	MCTS1	MCTS1 re-initiation and release factor	0.1	1.0E+00
NecD vs CTRL	TC1100008015.hg.1	ENSG00000126391	FRMD8	FERM domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC1100008651.hg.1	ENSG00000171204	TMEM126B	transmembrane protein 126B	0.1	1.0E+00
NecD vs CTRL	TC1100010757.hg.1	ENSG00000109919	MTCH2	mitochondrial carrier 2	0.1	1.0E+00
NecD vs CTRL	TC1100011895.hg.1	ENSG00000168959	GRM5	glutamate metabotropic receptor 5	0.1	1.0E+00
NecD vs CTRL	TC1200007630.hg.1	ENSG00000050426	LETMD1	LETM1 domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1200009892.hg.1	ENSG00000173391	OLR1	oxidized low density lipoprotein receptor 1	0.1	1.0E+00
NecD vs CTRL	TC1200010926.hg.1	ENSG00000076108	BAZ2A	bromodomain adjacent to zinc finger domain 2A	0.1	1.0E+00
NecD vs CTRL	TC1200012153.hg.1	ENSG00000089159	PXN	paxillin	0.1	1.0E+00
NecD vs CTRL	TC1300008813.hg.1	ENSG00000180332	KCTD4	potassium channel tetramerization domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC1300009895.hg.1	ENSG00000126226	PCID2	PCI domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1400006890.hg.1	ENSG00000100883	SRP54	signal recognition particle 54	0.1	1.0E+00
NecD vs CTRL	TC1400008452.hg.1	ENSG00000185100	ADSS1	adenylosuccinate synthase 1	0.1	1.0E+00
NecD vs CTRL	TC1500007979.hg.1	ENSG00000041357	PSMA4	proteasome 20S subunit alpha 4	0.1	1.0E+00
NecD vs CTRL	TC1500008086.hg.1	ENSG00000188659	SAXO2	stabilizer of axonemal microtubules 2	0.1	1.0E+00
NecD vs CTRL	TC1500009504.hg.1	ENSG00000171016	PYGO1	pygopus family PHD finger 1	0.1	1.0E+00
NecD vs CTRL	TC1700007361.hg.1	ENSG00000109079	TNFAIP1	TNF alpha induced protein 1	0.1	1.0E+00
NecD vs CTRL	TC1700008426.hg.1	ENSG00000167419	LPO	lactoperoxidase	0.1	1.0E+00
NecD vs CTRL	TC1700012269.hg.1	ENSG00000263715	NC02210-CRHF	LINC02210-CRHR1 readthrough	0.1	1.0E+00
NecD vs CTRL	TC1800007518.hg.1	ENSG00000141664	ZCCHC2	zinc finger CCHC-type containing 2	0.1	1.0E+00
NecD vs CTRL	TC1900010089.hg.1	ENSG00000197124	ZNF682	zinc finger protein 682	0.1	1.0E+00
NecD vs CTRL	TC2200008755.hg.1	ENSG00000187051	RPS19BP1	ribosomal protein S19 binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0400006936.hg.1	ENSG00000163145	C1QTNF7	C1q and TNF related 7	0.1	1.0E+00
NecD vs CTRL	TC0100016139.hg.1	ENSG00000117091	CD48	CD48 molecule	0.1	1.0E+00
NecD vs CTRL	TC0200012163.hg.1	ENSG00000158125	XDH	xanthine dehydrogenase	0.1	1.0E+00
NecD vs CTRL	TC0200013605.hg.1	ENSG00000185674	LYG2	lysozyme g2	0.1	1.0E+00
NecD vs CTRL	TC0500012467.hg.1	ENSG00000183876	ARSI	arylsulfatase family member I	0.1	1.0E+00
NecD vs CTRL	TC0600011237.hg.1	ENSG00000168131	OR2B2	olfactory receptor family 2 subfamily B member 2	0.1	1.0E+00

NecD vs CTRL	TC0700006867.hg.1	ENSG00000105877	DNAH11	dynein axonemal heavy chain 11	0.1	1.0E+00
NecD vs CTRL	TC0X00007599.hg.1	ENSG00000269502	DMRTC1	DMRT like family C1	0.1	1.0E+00
NecD vs CTRL	TC1000008309.hg.1	ENSG00000122375	OPN4	opsin 4	0.1	1.0E+00
NecD vs CTRL	TC1100009202.hg.1	ENSG00000160654	CD3G	CD3 gamma subunit of T-cell receptor complex	0.1	1.0E+00
NecD vs CTRL	TC1200006657.hg.1	ENSG00000111679	PTPN6	protein tyrosine phosphatase non-receptor type 6	0.1	1.0E+00
NecD vs CTRL	TC1200008798.hg.1	ENSG00000174527	MYO1H	myosin IH	0.1	1.0E+00
NecD vs CTRL	TC1400010156.hg.1	ENSG00000127152	BCL11B	BCL11 transcription factor B	0.1	1.0E+00
NecD vs CTRL	TC1500007841.hg.1	ENSG00000140481	CCDC33	coiled-coil domain containing 33	0.1	1.0E+00
NecD vs CTRL	TC1600007263.hg.1	ENSG00000158865	SLC5A11	solute carrier family 5 member 11	0.1	1.0E+00
NecD vs CTRL	TC1700006703.hg.1	ENSG00000256806	C17orf100	chromosome 17 open reading frame 100	0.1	1.0E+00
NecD vs CTRL	TC1700010681.hg.1	ENSG00000186832	KRT16	keratin 16	0.1	1.0E+00
NecD vs CTRL	TC0100006729.hg.1	ENSG00000116288	PARK7	Parkinsonism associated deglycase	0.1	1.0E+00
NecD vs CTRL	TC0100016903.hg.1	ENSG00000116857	TMEM9	transmembrane protein 9	0.1	1.0E+00
NecD vs CTRL	TC0100018472.hg.1	ENSG00000265808	SEC22B	SEC22 homolog B, vesicle trafficking protein	0.1	1.0E+00
NecD vs CTRL	TC0200012256.hg.1	ENSG00000008869	HEATR5B	HEAT repeat containing 5B	0.1	1.0E+00
NecD vs CTRL	TC0900009855.hg.1	ENSG00000107262	BAG1	BAG cochaperone 1	0.1	1.0E+00
NecD vs CTRL	TC1200009981.hg.1	ENSG00000013583	HEBP1	heme binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC1200011812.hg.1	ENSG00000008405	CRY1	cryptochrome circadian regulator 1	0.1	1.0E+00
NecD vs CTRL	TC1500010877.hg.1	ENSG00000138617	PARP16	poly(ADP-ribose) polymerase family member 16	0.1	1.0E+00
NecD vs CTRL	TC1600006578.hg.1	ENSG00000183751	TBL3	transducin beta like 3	0.1	1.0E+00
NecD vs CTRL	TC1700007565.hg.1	ENSG00000181291	TMEM132E	transmembrane protein 132E	0.1	1.0E+00
NecD vs CTRL	TC1800007868.hg.1	ENSG00000176105	YES1	YES proto-oncogene 1, Src family tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC1900007004.hg.1	ENSG00000142444	TIMM29	translocase of inner mitochondrial membrane 29	0.1	1.0E+00
NecD vs CTRL	TC1900008535.hg.1	ENSG00000104901	DKKL1	dickkopf like acrosomal protein 1	0.1	1.0E+00
NecD vs CTRL	TC1900009795.hg.1	ENSG00000132005	RFX1	regulatory factor X1	0.1	1.0E+00
NecD vs CTRL	TC2200007331.hg.1	ENSG00000100151	PICK1	protein interacting with PRKCA 1	0.1	1.0E+00
NecD vs CTRL	TC0100007532.hg.1	ENSG00000117758	STX12	syntaxin 12	0.1	1.0E+00
NecD vs CTRL	TC0200016586.hg.1	ENSG00000270757	HSPE1-MOB4	HSPE1-MOB4 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0300012881.hg.1	ENSG00000169359	SLC33A1	solute carrier family 33 member 1	0.1	1.0E+00
NecD vs CTRL	TC1500007910.hg.1	ENSG00000140367	UBE2Q2	ubiquitin conjugating enzyme E2 Q2	0.1	1.0E+00
NecD vs CTRL	TC0100018097.hg.1	ENSG00000162714	ZNF496	zinc finger protein 496	0.1	1.0E+00
NecD vs CTRL	TC0600009843.hg.1	ENSG00000120278	PLEKHG1	pleckstrin homology and RhoGEF domain containing G1	0.1	1.0E+00
NecD vs CTRL	TC1000008795.hg.1	ENSG00000065613	SLK	STE20 like kinase	0.1	1.0E+00
NecD vs CTRL	TC1100012208.hg.1	ENSG00000152404	CWF19L2	CWF19 like cell cycle control factor 2	0.1	1.0E+00
NecD vs CTRL	TC1100012681.hg.1	ENSG00000110013	SIAE	sialic acid acetylesterase	0.1	1.0E+00
NecD vs CTRL	TC1400008343.hg.1	ENSG00000140153	WDR20	WD repeat domain 20	0.1	1.0E+00

NecD vs CTRL	TC1700010699.hg.1	ENSG00000168259	DNAJC7	DnaJ heat shock protein family (Hsp40) member C7	0.1	1.0E+00
NecD vs CTRL	TC1700010721.hg.1	ENSG00000168610	STAT3	signal transducer and activator of transcription 3	0.1	1.0E+00
NecD vs CTRL	TC1900008509.hg.1	ENSG00000183207	RUVBL2	RuvB like AAA ATPase 2	0.1	1.0E+00
NecD vs CTRL	TC2100008529.hg.1	ENSG00000160194	NDUFV3	NADH:ubiquinone oxidoreductase subunit V3	0.1	1.0E+00
NecD vs CTRL	TC2200009270.hg.1	ENSG00000179750	APOBEC3B	apolipoprotein B mRNA editing enzyme catalytic subunit 3B	0.1	1.0E+00
NecD vs CTRL	TC0100017420.hg.1	ENSG00000143507	DUSP10	dual specificity phosphatase 10	0.1	1.0E+00
NecD vs CTRL	TC0900012216.hg.1	ENSG00000234829	IFNA17	interferon alpha 17	0.1	1.0E+00
NecD vs CTRL	TC0100011419.hg.1	ENSG00000117335	CD46	CD46 molecule	0.1	1.0E+00
NecD vs CTRL	TC0100012307.hg.1	ENSG00000197617	VN1R5	vomeronasal 1 receptor 5 (gene/pseudogene)	0.1	1.0E+00
NecD vs CTRL	TC0100012468.hg.1	ENSG00000107404	DVL1	dishevelled segment polarity protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100015397.hg.1	ENSG00000116815	CD58	CD58 molecule	0.1	1.0E+00
NecD vs CTRL	TC0300009625.hg.1	ENSG00000163728	TTC14	tetratricopeptide repeat domain 14	0.1	1.0E+00
NecD vs CTRL	TC0500006479.hg.1	ENSG00000145506	NKD2	NKD inhibitor of Wnt signaling pathway 2	0.1	1.0E+00
NecD vs CTRL	TC0600012038.hg.1	ENSG00000112118	MCM3	minichromosome maintenance complex component 3	0.1	1.0E+00
NecD vs CTRL	TC0800011395.hg.1	ENSG00000147650	LRP12	LDL receptor related protein 12	0.1	1.0E+00
NecD vs CTRL	TC0900012146.hg.1	ENSG00000214929	SPATA31D1	SPATA31 subfamily D member 1	0.1	1.0E+00
NecD vs CTRL	TC0X00008780.hg.1	ENSG00000189420	ZFP92	ZFP92 zinc finger protein	0.1	1.0E+00
NecD vs CTRL	TC1000008092.hg.1	ENSG00000165637	VDAC2	voltage dependent anion channel 2	0.1	1.0E+00
NecD vs CTRL	TC1300006974.hg.1	ENSG00000172766	NAA16	N-alpha-acetyltransferase 16, NatA auxiliary subunit	0.1	1.0E+00
NecD vs CTRL	TC1500010655.hg.1	ENSG00000131873	CHSY1	chondroitin sulfate synthase 1	0.1	1.0E+00
NecD vs CTRL	TC1600007537.hg.1	ENSG00000140682	TGFB1I1	transforming growth factor beta 1 induced transcript 1	0.1	1.0E+00
NecD vs CTRL	TC1900006628.hg.1	ENSG00000141905	NFIC	nuclear factor I C	0.1	1.0E+00
NecD vs CTRL	TC0100018234.hg.1	ENSG00000116783	TNNI3K	TNNI3 interacting kinase	0.1	1.0E+00
NecD vs CTRL	TC0100018515.hg.1	ENSG00000213085	CFAP45	cilia and flagella associated protein 45	0.1	1.0E+00
NecD vs CTRL	TC0300008268.hg.1	ENSG00000138483	CCDC54	coiled-coil domain containing 54	0.1	1.0E+00
NecD vs CTRL	TC0400012443.hg.1	ENSG00000164107	HAND2	heart and neural crest derivatives expressed 2	0.1	1.0E+00
NecD vs CTRL	TC0500013416.hg.1	ENSG00000213347	MXD3	MAX dimerization protein 3	0.1	1.0E+00
NecD vs CTRL	TC0600014081.hg.1	ENSG00000010704	HFE	homeostatic iron regulator	0.1	1.0E+00
NecD vs CTRL	TC0800012035.hg.1	ENSG00000226807	MROH5	maestro heat like repeat family member 5 (gene/pseudogene)	0.1	1.0E+00
NecD vs CTRL	TC1400009052.hg.1	ENSG00000189139	FSCB	fibrous sheath CABYR binding protein	0.1	1.0E+00
NecD vs CTRL	TC1700009037.hg.1	ENSG00000187997	C17orf99	chromosome 17 open reading frame 99	0.1	1.0E+00
NecD vs CTRL	TC1800006446.hg.1	ENSG00000177143	CETN1	centrin 1	0.1	1.0E+00
NecD vs CTRL	TC1900008044.hg.1	ENSG00000188505	NCCRP1	NCCRP1, F-box associated domain containing	0.1	1.0E+00
NecD vs CTRL	TC2000008870.hg.1	ENSG00000167098	SUN5	Sad1 and UNC84 domain containing 5	0.1	1.0E+00
NecD vs CTRL	TC0100012475.hg.1	ENSG00000242485	MRPL20	mitochondrial ribosomal protein L20	0.1	1.0E+00
NecD vs CTRL	TC0100017505.hg.1	ENSG00000143751	SDE2	spliceosome associated SDE2	0.1	1.0E+00

NecD vs CTRL	TC0200008031.hg.1	ENSG00000116096	SPR	sepiapterin reductase	0.1	1.0E+00
NecD vs CTRL	TC0200009305.hg.1	ENSG00000152093	CFC1B	cryptic, EGF-CFC family member 1B	0.1	1.0E+00
NecD vs CTRL	TC0200015352.hg.1	ENSG00000152430	BOLL	boule RNA binding protein	0.1	1.0E+00
NecD vs CTRL	TC0300007273.hg.1	ENSG00000160801	PTH1R	parathyroid hormone 1 receptor	0.1	1.0E+00
NecD vs CTRL	TC0300007445.hg.1	ENSG00000164082	GRM2	glutamate metabotropic receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0500009591.hg.1	ENSG00000113194	FAF2	Fas associated factor family member 2	0.1	1.0E+00
NecD vs CTRL	TC0600012958.hg.1	ENSG00000187189	TSPYL4	TSPY like 4	0.1	1.0E+00
NecD vs CTRL	TC0700008095.hg.1	ENSG00000091073	DTX2	deltex E3 ubiquitin ligase 2	0.1	1.0E+00
NecD vs CTRL	TC0800006979.hg.1	ENSG00000197181	PIWIL2	piwi like RNA-mediated gene silencing 2	0.1	1.0E+00
NecD vs CTRL	TC0800009113.hg.1	ENSG00000184489	PTP4A3	protein tyrosine phosphatase 4A3	0.1	1.0E+00
NecD vs CTRL	TC0X00008002.hg.1	ENSG00000166681	BEX3	brain expressed X-linked 3	0.1	1.0E+00
NecD vs CTRL	TC0X00008688.hg.1	ENSG00000267978	MAGEA9B	MAGE family member A9B	0.1	1.0E+00
NecD vs CTRL	TC0X00010406.hg.1	ENSG00000180964	TCEAL8	transcription elongation factor A like 8	0.1	1.0E+00
NecD vs CTRL	TC1000012561.hg.1	ENSG00000171988	JMJD1C	jumonji domain containing 1C	0.1	1.0E+00
NecD vs CTRL	TC1100009412.hg.1	ENSG00000165495	PKNOX2	PBX/knotted 1 homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC1100010271.hg.1	ENSG00000151116	UEVLD	UEV and lactate/malate dehyrogenase domains	0.1	1.0E+00
NecD vs CTRL	TC1100013005.hg.1	ENSG00000186660	ZFP91	ZFP91 zinc finger protein, atypical E3 ubiquitin ligase	0.1	1.0E+00
NecD vs CTRL	TC1200011310.hg.1	ENSG00000139289	PHLDA1	pleckstrin homology like domain family A member 1	0.1	1.0E+00
NecD vs CTRL	TC1400008844.hg.1	ENSG00000092148	HECTD1	HECT domain E3 ubiquitin protein ligase 1	0.1	1.0E+00
NecD vs CTRL	TC1500008172.hg.1	ENSG00000156222	SLC28A1	solute carrier family 28 member 1	0.1	1.0E+00
NecD vs CTRL	TC1500010715.hg.1	ENSG00000156970	BUB1B	BUB1 mitotic checkpoint serine/threonine kinase B	0.1	1.0E+00
NecD vs CTRL	TC1500010739.hg.1	ENSG00000074803	SLC12A1	solute carrier family 12 member 1	0.1	1.0E+00
NecD vs CTRL	TC1600007193.hg.1	ENSG00000058600	POLR3E	RNA polymerase III subunit E	0.1	1.0E+00
NecD vs CTRL	TC1600007485.hg.1	ENSG00000156860	FBRS	fibrosin	0.1	1.0E+00
NecD vs CTRL	TC1600009420.hg.1	ENSG00000171490	RSL1D1	ribosomal L1 domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1700012399.hg.1	ENSG00000187242	KRT12	keratin 12	0.1	1.0E+00
NecD vs CTRL	TC1700012440.hg.1	ENSG00000189050	RNFT1	ring finger protein, transmembrane 1	0.1	1.0E+00
NecD vs CTRL	TC1800009258.hg.1	ENSG00000175322	ZNF519	zinc finger protein 519	0.1	1.0E+00
NecD vs CTRL	TC1900010631.hg.1	ENSG00000187994	RINL	Ras and Rab interactor like	0.1	1.0E+00
NecD vs CTRL	TC1900011636.hg.1	ENSG00000130725	UBE2M	ubiquitin conjugating enzyme E2 M	0.1	1.0E+00
NecD vs CTRL	TC2000009447.hg.1	ENSG00000000419	DPM1	dolichyl-phosphate mannosyltransferase subunit 1, catalytic	0.1	1.0E+00
NecD vs CTRL	TC2200006713.hg.1	ENSG00000185651	UBE2L3	ubiquitin conjugating enzyme E2 L3	0.1	1.0E+00
NecD vs CTRL	TC2200008837.hg.1	ENSG00000100138	SNU13	small nuclear ribonucleoprotein 13	0.1	1.0E+00
NecD vs CTRL	TC0100010571.hg.1	ENSG00000116132	PRRX1	paired related homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC0200014276.hg.1	ENSG00000136698	CFC1	cryptic, EGF-CFC family member 1	0.1	1.0E+00
NecD vs CTRL	TC0400009944.hg.1	ENSG00000178597	PSAPL1	prosaposin like 1	0.1	1.0E+00

NecD vs CTRL	TC1600011478.hg.1	ENSG00000184857	TMEM186	transmembrane protein 186	0.1	1.0E+00
NecD vs CTRL	TC1700011704.hg.1	ENSG00000186407	CD300E	CD300e molecule	0.1	1.0E+00
NecD vs CTRL	TC1900008946.hg.1	ENSG00000197487	GALP	galanin like peptide	0.1	1.0E+00
NecD vs CTRL	TC1900011519.hg.1	ENSG00000018869	ZNF582	zinc finger protein 582	0.1	1.0E+00
NecD vs CTRL	TC2200007083.hg.1	ENSG00000185133	INPP5J	inositol polyphosphate-5-phosphatase J	0.1	1.0E+00
NecD vs CTRL	TC0200008351.hg.1	ENSG00000153574	RPIA	ribose 5-phosphate isomerase A	0.1	1.0E+00
NecD vs CTRL	TC0700008926.hg.1	ENSG00000071243	ING3	inhibitor of growth family member 3	0.1	1.0E+00
NecD vs CTRL	TC0900007992.hg.1	ENSG00000048828	FAM120A	family with sequence similarity 120 member A	0.1	1.0E+00
NecD vs CTRL	TC1600010809.hg.1	ENSG00000140830	TXNL4B	thioredoxin like 4B	0.1	1.0E+00
NecD vs CTRL	TC1700010349.hg.1	ENSG00000108666	C17orf75	chromosome 17 open reading frame 75	0.1	1.0E+00
NecD vs CTRL	TC1800009228.hg.1	ENSG00000141642	ELAC1	elaC ribonuclease Z 1	0.1	1.0E+00
NecD vs CTRL	TC0500010788.hg.1	ENSG00000134352	IL6ST	interleukin 6 cytokine family signal transducer	0.1	1.0E+00
NecD vs CTRL	TC0100014743.hg.1	ENSG00000137941	TTLL7	tubulin tyrosine ligase like 7	0.1	1.0E+00
NecD vs CTRL	TC0800011171.hg.1	ENSG00000156467	UQCRB	ubiquinol-cytochrome c reductase binding protein	0.1	1.0E+00
NecD vs CTRL	TC1100009234.hg.1	ENSG00000196655	TRAPPC4	trafficking protein particle complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1100012353.hg.1	ENSG00000086827	ZW10	zw10 kinetochore protein	0.1	1.0E+00
NecD vs CTRL	TC1200006649.hg.1	ENSG00000111669	TPI1	triosephosphate isomerase 1	0.1	1.0E+00
NecD vs CTRL	TC0200010728.hg.1	ENSG00000079246	XRCC5	X-ray repair cross complementing 5	0.1	1.0E+00
NecD vs CTRL	TC0300010845.hg.1	ENSG00000093183	SEC22C	SEC22 homolog C, vesicle trafficking protein	0.1	1.0E+00
NecD vs CTRL	TC0400007447.hg.1	ENSG00000109171	SLAIN2	SLAIN motif family member 2	0.1	1.0E+00
NecD vs CTRL	TC0500006442.hg.1	ENSG00000073578	SDHA	succinate dehydrogenase complex flavoprotein subunit A	0.1	1.0E+00
NecD vs CTRL	TC0500008777.hg.1	ENSG00000112984	KIF20A	kinesin family member 20A	0.1	1.0E+00
NecD vs CTRL	TC0X00011309.hg.1	ENSG00000126945	HNRNPH2	heterogeneous nuclear ribonucleoprotein H2	0.1	1.0E+00
NecD vs CTRL	TC2000007509.hg.1	ENSG00000064601	CTSA	cathepsin A	0.1	1.0E+00
NecD vs CTRL	TC2000008955.hg.1	ENSG00000100991	TRPC4AP	transient receptor potential cation channel subfamily C memb	0.1	1.0E+00
NecD vs CTRL	TC0300010709.hg.1	ENSG00000163673	DCLK3	doublecortin like kinase 3	0.1	1.0E+00
NecD vs CTRL	TC0900007211.hg.1	ENSG00000204849	SPATA31A1	SPATA31 subfamily A member 1	0.1	1.0E+00
NecD vs CTRL	TC1000006604.hg.1	ENSG00000165568	AKR1E2	aldo-keto reductase family 1 member E2	0.1	1.0E+00
NecD vs CTRL	TC1000007509.hg.1	ENSG00000274209	ANTXRL	ANTXR like	0.1	1.0E+00
NecD vs CTRL	TC0100010068.hg.1	ENSG00000143575	HAX1	HCLS1 associated protein X-1	0.1	1.0E+00
NecD vs CTRL	TC0200007998.hg.1	ENSG00000075292	ZNF638	zinc finger protein 638	0.1	1.0E+00
NecD vs CTRL	TC0200015401.hg.1	ENSG00000115942	ORC2	origin recognition complex subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0300007430.hg.1	ENSG00000114735	HEMK1	HemK methyltransferase 1, mitochondrial release factors N(5	0.1	1.0E+00
NecD vs CTRL	TC0300008182.hg.1	ENSG00000182504	CEP97	centrosomal protein 97	0.1	1.0E+00
NecD vs CTRL	TC0300009458.hg.1	ENSG00000008952	SEC62	SEC62 preprotein translocation factor	0.1	1.0E+00
NecD vs CTRL	TC0300009782.hg.1	ENSG00000156976	EIF4A2	eukaryotic translation initiation factor 4A2	0.1	1.0E+00

NecD vs CTRL	TC0500011212.hg.1	ENSG00000171530	TBCA	tubulin folding cofactor A	0.1	1.0E+00
NecD vs CTRL	TC0500012210.hg.1	ENSG00000184584	STING1	stimulator of interferon response cGAMP interactor 1	0.1	1.0E+00
NecD vs CTRL	TC0600009236.hg.1	ENSG00000111832	RWDD1	RWD domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0800006746.hg.1	ENSG00000136573	BLK	BLK proto-oncogene, Src family tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0900012270.hg.1	ENSG00000260230	FRRS1L	ferric chelate reductase 1 like	0.1	1.0E+00
NecD vs CTRL	TC0X00008492.hg.1	ENSG00000184785	SMIM10	small integral membrane protein 10	0.1	1.0E+00
NecD vs CTRL	TC0X00011194.hg.1	ENSG00000196924	FLNA	filamin A	0.1	1.0E+00
NecD vs CTRL	TC0Y00006642.hg.1	ENSG00000154620	TMSB4Y	thymosin beta 4 Y-linked	0.1	1.0E+00
NecD vs CTRL	TC1000011993.hg.1	ENSG00000165672	PRDX3	peroxiredoxin 3	0.1	1.0E+00
NecD vs CTRL	TC1400008341.hg.1	ENSG00000197102	DYNC1H1	dynein cytoplasmic 1 heavy chain 1	0.1	1.0E+00
NecD vs CTRL	TC1500007097.hg.1	ENSG00000166710	B2M	beta-2-microglobulin	0.1	1.0E+00
NecD vs CTRL	TC1600011499.hg.1	ENSG00000196678	ERI2	ERI1 exoribonuclease family member 2	0.1	1.0E+00
NecD vs CTRL	TC1700009249.hg.1	ENSG00000181408	UTS2R	urotensin 2 receptor	0.1	1.0E+00
NecD vs CTRL	TC1700011020.hg.1	ENSG00000159224	GIP	gastric inhibitory polypeptide	0.1	1.0E+00
NecD vs CTRL	TC1800007233.hg.1	ENSG00000167216	KATNAL2	katanin catalytic subunit A1 like 2	0.1	1.0E+00
NecD vs CTRL	TC1900010037.hg.1	ENSG00000064607	SUGP2	SURP and G-patch domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1900011208.hg.1	ENSG00000204653	ASPDH	aspartate dehydrogenase domain containing	0.1	1.0E+00
NecD vs CTRL	TC1900011822.hg.1	ENSG00000083828	ZNF586	zinc finger protein 586	0.1	1.0E+00
NecD vs CTRL	TC0100012093.hg.1	ENSG00000186197	EDARADD	EDAR associated via death domain	0.1	1.0E+00
NecD vs CTRL	TC0200007978.hg.1	ENSG00000144031	ANKRD53	ankyrin repeat domain 53	0.1	1.0E+00
NecD vs CTRL	TC0200016640.hg.1	ENSG00000118960	HS1BP3	HCLS1 binding protein 3	0.1	1.0E+00
NecD vs CTRL	TC0400011565.hg.1	ENSG00000188517	COL25A1	collagen type XXV alpha 1 chain	0.1	1.0E+00
NecD vs CTRL	TC0500009386.hg.1	ENSG00000168269	FOXI1	forkhead box I1	0.1	1.0E+00
NecD vs CTRL	TC0600011403.hg.1	ENSG00000204538	PSORS1C2	psoriasis susceptibility 1 candidate 2	0.1	1.0E+00
NecD vs CTRL	TC0600012372.hg.1	ENSG00000135338	LCA5	lebercilin LCA5	0.1	1.0E+00
NecD vs CTRL	TC0700008293.hg.1	ENSG00000157214	STEAP2	STEAP2 metalloreductase	0.1	1.0E+00
NecD vs CTRL	TC0900011499.hg.1	ENSG00000136931	NR5A1	nuclear receptor subfamily 5 group A member 1	0.1	1.0E+00
NecD vs CTRL	TC1000010909.hg.1	ENSG00000042286	AIFM2	AIF family member 2	0.1	1.0E+00
NecD vs CTRL	TC1000011657.hg.1	ENSG00000107831	FGF8	fibroblast growth factor 8	0.1	1.0E+00
NecD vs CTRL	TC1100011973.hg.1	ENSG00000166002	SMCO4	single-pass membrane protein with coiled-coil domains 4	0.1	1.0E+00
NecD vs CTRL	TC1200009912.hg.1	ENSG00000060140	STYK1	serine/threonine/tyrosine kinase 1	0.1	1.0E+00
NecD vs CTRL	TC1500007874.hg.1	ENSG00000167173	C15orf39	chromosome 15 open reading frame 39	0.1	1.0E+00
NecD vs CTRL	TC1700007119.hg.1	ENSG00000214860	EVPLL	envoplakin like	0.1	1.0E+00
NecD vs CTRL	TC1700008424.hg.1	ENSG00000121053	EPX	eosinophil peroxidase	0.1	1.0E+00
NecD vs CTRL	TC1900007344.hg.1	ENSG00000179913	B3GNT3	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfera	0.1	1.0E+00
NecD vs CTRL	TC1900008051.hg.1	ENSG00000182393	IFNL1	interferon lambda 1	0.1	1.0E+00

NecD vs CTRL	TC2000009856.hg.1	ENSG00000171695	LKAAEAR1	LKAAEAR motif containing 1	0.1	1.0E+00
NecD vs CTRL	Unmapped00000822.h	NA	DUX3	double homeobox 3	0.1	1.0E+00
NecD vs CTRL	TC0100007778.hg.1	ENSG00000116819	TFAP2E	transcription factor AP-2 epsilon	0.1	1.0E+00
NecD vs CTRL	TC0100009889.hg.1	ENSG00000136631	VPS45	vacuolar protein sorting 45 homolog	0.1	1.0E+00
NecD vs CTRL	TC0100010230.hg.1	ENSG00000158481	CD1C	CD1c molecule	0.1	1.0E+00
NecD vs CTRL	TC0100010332.hg.1	ENSG00000158793	NIT1	nitrilase 1	0.1	1.0E+00
NecD vs CTRL	TC0100013382.hg.1	ENSG00000176092	CRYBG2	crystallin beta-gamma domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0300006565.hg.1	ENSG00000163702	IL17RC	interleukin 17 receptor C	0.1	1.0E+00
NecD vs CTRL	TC0300013855.hg.1	ENSG00000144802	NFKBIZ	NFKB inhibitor zeta	0.1	1.0E+00
NecD vs CTRL	TC0600014190.hg.1	ENSG00000118491	ZC2HC1B	zinc finger C2HC-type containing 1B	0.1	1.0E+00
NecD vs CTRL	TC0800009569.hg.1	ENSG00000183638	RP1L1	RP1 like 1	0.1	1.0E+00
NecD vs CTRL	TC0800012308.hg.1	ENSG00000147576	ADHFE1	alcohol dehydrogenase iron containing 1	0.1	1.0E+00
NecD vs CTRL	TC0900010126.hg.1	ENSG00000273514	FOXD4L6	forkhead box D4 like 6	0.1	1.0E+00
NecD vs CTRL	TC1000006639.hg.1	ENSG00000134452	FBH1	F-box DNA helicase 1	0.1	1.0E+00
NecD vs CTRL	TC1000012270.hg.1	ENSG00000108001	EBF3	EBF transcription factor 3	0.1	1.0E+00
NecD vs CTRL	TC1100008321.hg.1	ENSG00000184276	DEFB108B	defensin beta 108B	0.1	1.0E+00
NecD vs CTRL	TC1200009672.hg.1	ENSG00000047621	FERRY3	FERRY endosomal RAB5 effector complex subunit 3	0.1	1.0E+00
NecD vs CTRL	TC1200012808.hg.1	ENSG00000179912	R3HDM2	R3H domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1400010020.hg.1	ENSG00000170270	GON7	GON7 subunit of KEOPS complex	0.1	1.0E+00
NecD vs CTRL	TC1600011421.hg.1	ENSG00000132612	VPS4A	vacuolar protein sorting 4 homolog A	0.1	1.0E+00
NecD vs CTRL	TC1700010807.hg.1	ENSG00000131096	PYY	peptide YY	0.1	1.0E+00
NecD vs CTRL	TC1700011097.hg.1	ENSG00000108829	LRRC59	leucine rich repeat containing 59	0.1	1.0E+00
NecD vs CTRL	TC1900008694.hg.1	ENSG00000167554	ZNF610	zinc finger protein 610	0.1	1.0E+00
NecD vs CTRL	TC2100006903.hg.1	ENSG00000142168	SOD1	superoxide dismutase 1	0.1	1.0E+00
NecD vs CTRL	TC0100012934.hg.1	ENSG00000243073	PRAMEF4	PRAME family member 4	0.1	1.0E+00
NecD vs CTRL	TC1300006694.hg.1	ENSG00000169840	GSX1	GS homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC1600007934.hg.1	ENSG00000256812	CAPNS2	calpain small subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1700010677.hg.1	ENSG00000171345	KRT19	keratin 19	0.1	1.0E+00
NecD vs CTRL	TC1900008112.hg.1	ENSG00000160410	SHKBP1	SH3KBP1 binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100009211.hg.1	ENSG00000137996	RTCA	RNA 3'-terminal phosphate cyclase	0.1	1.0E+00
NecD vs CTRL	TC0300009271.hg.1	ENSG00000163655	GMPS	guanine monophosphate synthase	0.1	1.0E+00
NecD vs CTRL	TC0300012187.hg.1	ENSG00000196981	WDR5B	WD repeat domain 5B	0.1	1.0E+00
NecD vs CTRL	TC0300012255.hg.1	ENSG00000144909	OSBPL11	oxysterol binding protein like 11	0.1	1.0E+00
NecD vs CTRL	TC0600014188.hg.1	ENSG00000112419	PHACTR2	phosphatase and actin regulator 2	0.1	1.0E+00
NecD vs CTRL	TC0700013055.hg.1	ENSG00000164885	CDK5	cyclin dependent kinase 5	0.1	1.0E+00
NecD vs CTRL	TC1600011582.hg.1	ENSG00000104731	KLHDC4	kelch domain containing 4	0.1	1.0E+00

NecD vs CTRL	TC0100015875.hg.1	ENSG00000143621	ILF2	interleukin enhancer binding factor 2	0.1	1.0E+00
NecD vs CTRL	TC0500013430.hg.1	ENSG00000204628	RACK1	receptor for activated C kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0700011813.hg.1	ENSG00000105829	BET1	Bet1 golgi vesicular membrane trafficking protein	0.1	1.0E+00
NecD vs CTRL	TC1000009684.hg.1	ENSG00000057608	GDI2	GDP dissociation inhibitor 2	0.1	1.0E+00
NecD vs CTRL	TC1000009802.hg.1	ENSG00000151461	UPF2	UPF2 regulator of nonsense mediated mRNA decay	0.1	1.0E+00
NecD vs CTRL	TC1200012803.hg.1	ENSG00000196531	NACA	nascent polypeptide associated complex subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1900011739.hg.1	ENSG00000105323	HNRNPUL1	heterogeneous nuclear ribonucleoprotein U like 1	0.1	1.0E+00
NecD vs CTRL	TC1900011781.hg.1	ENSG00000126457	PRMT1	protein arginine methyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0100013472.hg.1	ENSG00000126698	DNAJC8	DnaJ heat shock protein family (Hsp40) member C8	0.1	1.0E+00
NecD vs CTRL	TC0200011421.hg.1	ENSG00000168395	ING5	inhibitor of growth family member 5	0.1	1.0E+00
NecD vs CTRL	TC0200013594.hg.1	ENSG00000183513	COA5	cytochrome c oxidase assembly factor 5	0.1	1.0E+00
NecD vs CTRL	TC0300012728.hg.1	ENSG00000188313	PLSCR1	phospholipid scramblase 1	0.1	1.0E+00
NecD vs CTRL	TC0500009039.hg.1	ENSG00000145868	FBXO38	F-box protein 38	0.1	1.0E+00
NecD vs CTRL	TC0600011903.hg.1	ENSG00000180992	MRPL14	mitochondrial ribosomal protein L14	0.1	1.0E+00
NecD vs CTRL	TC0700008375.hg.1	ENSG00000158528	PPP1R9A	protein phosphatase 1 regulatory subunit 9A	0.1	1.0E+00
NecD vs CTRL	TC0700009604.hg.1	ENSG00000197024	ZNF398	zinc finger protein 398	0.1	1.0E+00
NecD vs CTRL	TC1000012088.hg.1	ENSG00000119965	C10orf88	chromosome 10 open reading frame 88	0.1	1.0E+00
NecD vs CTRL	TC1200009913.hg.1	ENSG00000060138	YBX3	Y-box binding protein 3	0.1	1.0E+00
NecD vs CTRL	TC1400006656.hg.1	ENSG00000155463	OXA1L	OXA1L mitochondrial inner membrane insertase	0.1	1.0E+00
NecD vs CTRL	TC1700012287.hg.1	ENSG00000108443	RPS6KB1	ribosomal protein S6 kinase B1	0.1	1.0E+00
NecD vs CTRL	TC1900009801.hg.1	ENSG00000187867	PALM3	paralemmin 3	0.1	1.0E+00
NecD vs CTRL	TC2000009198.hg.1	ENSG00000196839	ADA	adenosine deaminase	0.1	1.0E+00
NecD vs CTRL	TC2000009916.hg.1	ENSG00000259399	TGIF2-RAB5IF	TGIF2-RAB5IF readthrough	0.1	1.0E+00
NecD vs CTRL	TC0100011004.hg.1	ENSG00000253148	RGS21	regulator of G protein signaling 21	0.1	1.0E+00
NecD vs CTRL	TC0100012544.hg.1	ENSG00000142606	MMEL1	membrane metalloendopeptidase like 1	0.1	1.0E+00
NecD vs CTRL	TC0400008391.hg.1	ENSG00000138798	EGF	epidermal growth factor	0.1	1.0E+00
NecD vs CTRL	TC0700013522.hg.1	ENSG00000122691	TWIST1	twist family bHLH transcription factor 1	0.1	1.0E+00
NecD vs CTRL	TC0X00007416.hg.1	ENSG00000165591	FAAH2	fatty acid amide hydrolase 2	0.1	1.0E+00
NecD vs CTRL	TC1200006773.hg.1	ENSG00000150045	KLRF1	killer cell lectin like receptor F1	0.1	1.0E+00
NecD vs CTRL	TC1500009001.hg.1	ENSG00000159248	GJD2	gap junction protein delta 2	0.1	1.0E+00
NecD vs CTRL	TC1600009654.hg.1	ENSG00000169347	GP2	glycoprotein 2	0.1	1.0E+00
NecD vs CTRL	TC2100006880.hg.1	ENSG00000244624	KRTAP20-1	keratin associated protein 20-1	0.1	1.0E+00
NecD vs CTRL	TC0100009352.hg.1	ENSG00000143028	SYPL2	synaptophysin like 2	0.1	1.0E+00
NecD vs CTRL	TC0100009403.hg.1	ENSG00000064886	CHI3L2	chitinase 3 like 2	0.1	1.0E+00
NecD vs CTRL	TC0100010713.hg.1	ENSG00000116183	PAPPA2	pappalysin 2	0.1	1.0E+00
NecD vs CTRL	TC0100013266.hg.1	ENSG00000227868	TEX46	testis expressed 46	0.1	1.0E+00

NecD vs CTRL	TC0100015275.hg.1	ENSG00000282608	ADORA3	adenosine A3 receptor	0.1	1.0E+00
NecD vs CTRL	TC0200007872.hg.1	ENSG00000143971	ETAA1	ETAA1 activator of ATR kinase	0.1	1.0E+00
NecD vs CTRL	TC0200013606.hg.1	ENSG00000144214	LYG1	lysozyme g1	0.1	1.0E+00
NecD vs CTRL	TC0200014167.hg.1	ENSG00000163161	ERCC3	ERCC excision repair 3, TFIIH core complex helicase subunit	0.1	1.0E+00
NecD vs CTRL	TC0200015573.hg.1	ENSG00000182187	CRYGB	crystallin gamma B	0.1	1.0E+00
NecD vs CTRL	TC0300007485.hg.1	ENSG00000168273	UQCC5	ubiquinol-cytochrome c reductase complex assembly factor 5	0.1	1.0E+00
NecD vs CTRL	TC0300011171.hg.1	ENSG00000010319	SEMA3G	semaphorin 3G	0.1	1.0E+00
NecD vs CTRL	TC0300013787.hg.1	ENSG00000214021	TTLL3	tubulin tyrosine ligase like 3	0.1	1.0E+00
NecD vs CTRL	TC0400010500.hg.1	ENSG00000163694	RBM47	RNA binding motif protein 47	0.1	1.0E+00
NecD vs CTRL	TC0400011409.hg.1	ENSG00000248144	ADH1C	alcohol dehydrogenase 1C (class I), gamma polypeptide	0.1	1.0E+00
NecD vs CTRL	TC0500009756.hg.1	ENSG00000182613	OR2V2	olfactory receptor family 2 subfamily V member 2	0.1	1.0E+00
NecD vs CTRL	TC0500012425.hg.1	ENSG00000113712	CSNK1A1	casein kinase 1 alpha 1	0.1	1.0E+00
NecD vs CTRL	TC0600008486.hg.1	ENSG00000119900	OGFRL1	opioid growth factor receptor like 1	0.1	1.0E+00
NecD vs CTRL	TC0600010542.hg.1	ENSG00000124570	SERPINB6	serpin family B member 6	0.1	1.0E+00
NecD vs CTRL	TC0800006978.hg.1	ENSG00000168495	POLR3D	RNA polymerase III subunit D	0.1	1.0E+00
NecD vs CTRL	TC0900009931.hg.1	ENSG00000165282	PIGO	phosphatidylinositol glycan anchor biosynthesis class O	0.1	1.0E+00
NecD vs CTRL	TC0900011396.hg.1	ENSG00000119396	RAB14	RAB14, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC0900011754.hg.1	ENSG00000188710	QRFP	pyroglutamylated RFamide peptide	0.1	1.0E+00
NecD vs CTRL	TC0X00008699.hg.1	ENSG00000156009	MAGEA8	MAGE family member A8	0.1	1.0E+00
NecD vs CTRL	TC0X00009256.hg.1	ENSG00000174010	KLHL15	kelch like family member 15	0.1	1.0E+00
NecD vs CTRL	TC1100009799.hg.1	ENSG00000070985	TRPM5	transient receptor potential cation channel subfamily M meml	0.1	1.0E+00
NecD vs CTRL	TC1200009137.hg.1	ENSG00000110917	MLEC	malectin	0.1	1.0E+00
NecD vs CTRL	TC1200012815.hg.1	ENSG00000037897	METTL1	methyltransferase 1, tRNA methylguanosine	0.1	1.0E+00
NecD vs CTRL	TC1300009218.hg.1	ENSG00000276644	DACH1	dachshund family transcription factor 1	0.1	1.0E+00
NecD vs CTRL	TC1300009560.hg.1	ENSG00000139797	RNF113B	ring finger protein 113B	0.1	1.0E+00
NecD vs CTRL	TC1500007109.hg.1	ENSG00000140274	DUOXA2	dual oxidase maturation factor 2	0.1	1.0E+00
NecD vs CTRL	TC1500010717.hg.1	ENSG00000140323	DISP2	dispatched RND transporter family member 2	0.1	1.0E+00
NecD vs CTRL	TC1600007557.hg.1	ENSG00000185947	ZNF267	zinc finger protein 267	0.1	1.0E+00
NecD vs CTRL	TC1600009147.hg.1	ENSG00000005001	PRSS22	serine protease 22	0.1	1.0E+00
NecD vs CTRL	TC1700010960.hg.1	ENSG00000159111	MRPL10	mitochondrial ribosomal protein L10	0.1	1.0E+00
NecD vs CTRL	TC1700012308.hg.1	ENSG00000073350	LLGL2	LLGL scribble cell polarity complex component 2	0.1	1.0E+00
NecD vs CTRL	TC1700012313.hg.1	ENSG00000262814	MRPL12	mitochondrial ribosomal protein L12	0.1	1.0E+00
NecD vs CTRL	TC1900006896.hg.1	ENSG00000099783	HNRNPM	heterogeneous nuclear ribonucleoprotein M	0.1	1.0E+00
NecD vs CTRL	TC1900011692.hg.1	ENSG00000197013	ZNF429	zinc finger protein 429	0.1	1.0E+00
NecD vs CTRL	TC0100013076.hg.1	ENSG00000117115	PADI2	peptidyl arginine deiminase 2	0.1	1.0E+00
NecD vs CTRL	TC0200014697.hg.1	ENSG00000115170	ACVR1	activin A receptor type 1	0.1	1.0E+00

NecD vs CTRL	TC0500009417.hg.1	ENSG00000164438	TLX3	T cell leukemia homeobox 3	0.1	1.0E+00
NecD vs CTRL	TC0500012392.hg.1	ENSG00000164266	SPINK1	serine peptidase inhibitor Kazal type 1	0.1	1.0E+00
NecD vs CTRL	TC0700012013.hg.1	ENSG00000146830	GIGYF1	GRB10 interacting GYF protein 1	0.1	1.0E+00
NecD vs CTRL	TC0800008547.hg.1	ENSG00000205038	PKHD1L1	PKHD1 like 1	0.1	1.0E+00
NecD vs CTRL	TC0900010396.hg.1	ENSG00000204669	C9orf57	chromosome 9 open reading frame 57	0.1	1.0E+00
NecD vs CTRL	TC0900010854.hg.1	ENSG00000130950	NUTM2F	NUT family member 2F	0.1	1.0E+00
NecD vs CTRL	TC0X00008739.hg.1	ENSG00000147381	MAGEA4	MAGE family member A4	0.1	1.0E+00
NecD vs CTRL	TC1100007385.hg.1	ENSG00000187479	C11orf96	chromosome 11 open reading frame 96	0.1	1.0E+00
NecD vs CTRL	TC1200007326.hg.1	ENSG00000175548	ALG10B	ALG10 alpha-1,2-glucosyltransferase B	0.1	1.0E+00
NecD vs CTRL	TC1800008842.hg.1	ENSG00000166603	MC4R	melanocortin 4 receptor	0.1	1.0E+00
NecD vs CTRL	TC1900011892.hg.1	ENSG00000132026	RTBDN	retbindin	0.1	1.0E+00
NecD vs CTRL	TC1900011978.hg.1	ENSG00000170684	ZNF296	zinc finger protein 296	0.1	1.0E+00
NecD vs CTRL	TC2000006558.hg.1	ENSG00000132622	HSPA12B	heat shock protein family A (Hsp70) member 12B	0.1	1.0E+00
NecD vs CTRL	TC2000007486.hg.1	ENSG00000124232	RBPJL	recombination signal binding protein for immunoglobulin kapp	0.1	1.0E+00
NecD vs CTRL	TC2000009852.hg.1	ENSG00000171700	RGS19	regulator of G protein signaling 19	0.1	1.0E+00
NecD vs CTRL	TC2200007615.hg.1	ENSG00000128408	RIBC2	RIB43A domain with coiled-coils 2	0.1	1.0E+00
NecD vs CTRL	TC0100013882.hg.1	ENSG00000198815	FOXJ3	forkhead box J3	0.1	1.0E+00
NecD vs CTRL	TC0300009698.hg.1	ENSG00000145194	ECE2	endothelin converting enzyme 2	0.1	1.0E+00
NecD vs CTRL	TC0300011109.hg.1	ENSG00000126062	TMEM115	transmembrane protein 115	0.1	1.0E+00
NecD vs CTRL	TC0800008295.hg.1	ENSG00000156471	PTDSS1	phosphatidylserine synthase 1	0.1	1.0E+00
NecD vs CTRL	TC0X00006935.hg.1	ENSG00000189023	MAGEB16	MAGE family member B16	0.1	1.0E+00
NecD vs CTRL	TC0X00008405.hg.1	ENSG00000134597	RBMX2	RNA binding motif protein X-linked 2	0.1	1.0E+00
NecD vs CTRL	TC0X00008752.hg.1	ENSG00000213401	MAGEA12	MAGE family member A12	0.1	1.0E+00
NecD vs CTRL	TC1000008587.hg.1	ENSG00000155256	ZFYVE27	zinc finger FYVE-type containing 27	0.1	1.0E+00
NecD vs CTRL	TC1400009710.hg.1	ENSG00000119640	ACYP1	acylphosphatase 1	0.1	1.0E+00
NecD vs CTRL	TC1700007429.hg.1	ENSG00000198720	ANKRD13B	ankyrin repeat domain 13B	0.1	1.0E+00
NecD vs CTRL	TC1900011098.hg.1	ENSG00000105552	BCAT2	branched chain amino acid transaminase 2	0.1	1.0E+00
NecD vs CTRL	TC2200008069.hg.1	ENSG00000099960	SLC7A4	solute carrier family 7 member 4	0.1	1.0E+00
NecD vs CTRL	TC2200008134.hg.1	ENSG00000275004	ZNF280B	zinc finger protein 280B	0.1	1.0E+00
NecD vs CTRL	TC1900008036.hg.1	ENSG00000128626	MRPS12	mitochondrial ribosomal protein S12	0.1	1.0E+00
NecD vs CTRL	TC0100013073.hg.1	ENSG00000117118	SDHB	succinate dehydrogenase complex iron sulfur subunit B	0.1	1.0E+00
NecD vs CTRL	TC0200016590.hg.1	ENSG00000162972	MAIP1	matrix AAA peptidase interacting protein 1	0.1	1.0E+00
NecD vs CTRL	TC0600009800.hg.1	ENSG00000055211	GINM1	glycosylated integral membrane protein 1	0.1	1.0E+00
NecD vs CTRL	TC0600010066.hg.1	ENSG00000197081	IGF2R	insulin like growth factor 2 receptor	0.1	1.0E+00
NecD vs CTRL	TC1200010693.hg.1	ENSG00000135457	TFCP2	transcription factor CP2	0.1	1.0E+00
NecD vs CTRL	TC0600007480.hg.1	ENSG00000204642	HLA-F	major histocompatibility complex, class I, F	0.1	1.0E+00

NecD vs CTRL	TC0800012287.hg.1	ENSG00000104660	LEPROTL1	leptin receptor overlapping transcript like 1	0.1	1.0E+00
NecD vs CTRL	TC2000009953.hg.1	ENSG00000130703	OSBPL2	oxysterol binding protein like 2	0.1	1.0E+00
NecD vs CTRL	TC1800006448.hg.1	ENSG00000176890	TYMS	thymidylate synthetase	0.0	1.0E+00
NecD vs CTRL	TC0800011561.hg.1	ENSG00000147677	EIF3H	eukaryotic translation initiation factor 3 subunit H	0.0	1.0E+00
NecD vs CTRL	TC0100011566.hg.1	ENSG00000117707	PROX1	prospero homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0100018497.hg.1	ENSG00000160691	SHC1	SHC adaptor protein 1	0.0	1.0E+00
NecD vs CTRL	TC0400007830.hg.1	ENSG00000163631	ALB	albumin	0.0	1.0E+00
NecD vs CTRL	TC0600008146.hg.1	ENSG00000124813	RUNX2	RUNX family transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC0700008762.hg.1	ENSG00000105879	CBLL1	Cbl proto-oncogene like 1	0.0	1.0E+00
NecD vs CTRL	TC0800012457.hg.1	ENSG00000164983	TMEM65	transmembrane protein 65	0.0	1.0E+00
NecD vs CTRL	TC1400007466.hg.1	ENSG00000033170	FUT8	fucosyltransferase 8	0.0	1.0E+00
NecD vs CTRL	TC1700007469.hg.1	ENSG00000176208	ATAD5	ATPase family AAA domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC1800009286.hg.1	ENSG00000215472	RPL17-C18orf32	RPL17-C18orf32 readthrough	0.0	1.0E+00
NecD vs CTRL	TC1900007748.hg.1	ENSG00000105185	PDCD5	programmed cell death 5	0.0	1.0E+00
NecD vs CTRL	TC1900008013.hg.1	ENSG00000099341	PSMD8	proteasome 26S subunit, non-ATPase 8	0.0	1.0E+00
NecD vs CTRL	TC2000007627.hg.1	ENSG00000124207	CSE1L	chromosome segregation 1 like	0.0	1.0E+00
NecD vs CTRL	TC0100016218.hg.1	ENSG00000143248	RGS5	regulator of G protein signaling 5	0.0	1.0E+00
NecD vs CTRL	TC0300011065.hg.1	ENSG00000145020	AMT	aminomethyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0100014023.hg.1	ENSG00000159592	GPBP1L1	GC-rich promoter binding protein 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC0200008263.hg.1	ENSG00000168883	USP39	ubiquitin specific peptidase 39	0.0	1.0E+00
NecD vs CTRL	TC0400012496.hg.1	ENSG00000038002	AGA	aspartylglucosaminidase	0.0	1.0E+00
NecD vs CTRL	TC0500009987.hg.1	ENSG00000133398	MED10	mediator complex subunit 10	0.0	1.0E+00
NecD vs CTRL	TC0900012231.hg.1	ENSG00000107338	SHB	SH2 domain containing adaptor protein B	0.0	1.0E+00
NecD vs CTRL	TC1100013132.hg.1	ENSG00000254647	INS	insulin	0.0	1.0E+00
NecD vs CTRL	TC1200011474.hg.1	ENSG00000070961	ATP2B1	ATPase plasma membrane Ca2+ transporting 1	0.0	1.0E+00
NecD vs CTRL	TC1600006886.hg.1	ENSG00000103274	NUBP1	NUBP iron-sulfur cluster assembly factor 1, cytosolic	0.0	1.0E+00
NecD vs CTRL	TC1700006679.hg.1	ENSG00000129197	RPAIN	RPA interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1700012057.hg.1	ENSG00000204237	OXLD1	oxidoreductase like domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1700012385.hg.1	ENSG00000185379	RAD51D	RAD51 paralog D	0.0	1.0E+00
NecD vs CTRL	TC1900007777.hg.1	ENSG00000153879	CEBPG	CCAAT enhancer binding protein gamma	0.0	1.0E+00
NecD vs CTRL	TC1900007809.hg.1	ENSG00000126261	UBA2	ubiquitin like modifier activating enzyme 2	0.0	1.0E+00
NecD vs CTRL	TC1900011899.hg.1	ENSG00000269058	CALR3	calreticulin 3	0.0	1.0E+00
NecD vs CTRL	TC0300013970.hg.1	ENSG00000114268	PFKFB4	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 4	0.0	1.0E+00
NecD vs CTRL	TC0900008930.hg.1	ENSG00000167157	PRRX2	paired related homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC0900012048.hg.1	ENSG00000188163	CIMIP2A	ciliary microtubule inner protein 2A	0.0	1.0E+00
NecD vs CTRL	TC0X00006955.hg.1	ENSG00000147036	LANCL3	LanC like family member 3	0.0	1.0E+00

NecD vs CTRL	TC0X00007239.hg.1	ENSG00000273820	USP27X	ubiquitin specific peptidase 27 X-linked	0.0	1.0E+00
NecD vs CTRL	TC0X00007532.hg.1	ENSG00000204195	AWAT1	acyl-CoA wax alcohol acyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC1000010499.hg.1	ENSG00000172671	ZFAND4	zinc finger AN1-type containing 4	0.0	1.0E+00
NecD vs CTRL	TC1000011556.hg.1	ENSG00000119986	AVPI1	arginine vasopressin induced 1	0.0	1.0E+00
NecD vs CTRL	TC1100007838.hg.1	ENSG00000124939	SCGB2A1	secretoglobin family 2A member 1	0.0	1.0E+00
NecD vs CTRL	TC1200010881.hg.1	ENSG00000185664	PMEL	premelanosome protein	0.0	1.0E+00
NecD vs CTRL	TC1400008599.hg.1	ENSG00000181803	OR6S1	olfactory receptor family 6 subfamily S member 1	0.0	1.0E+00
NecD vs CTRL	TC1600010618.hg.1	ENSG00000179044	EXOC3L1	exocyst complex component 3 like 1	0.0	1.0E+00
NecD vs CTRL	TC1900007752.hg.1	ENSG00000186326	RGS9BP	regulator of G protein signaling 9 binding protein	0.0	1.0E+00
NecD vs CTRL	TC2000008227.hg.1	ENSG00000149451	ADAM33	ADAM metallopeptidase domain 33	0.0	1.0E+00
NecD vs CTRL	TC0100009449.hg.1	ENSG00000155363	MOV10	Mov10 RNA helicase	0.0	1.0E+00
NecD vs CTRL	TC0100014210.hg.1	ENSG00000162377	COA7	cytochrome c oxidase assembly factor 7	0.0	1.0E+00
NecD vs CTRL	TC0100017115.hg.1	ENSG00000162897	FCAMR	Fc alpha and mu receptor	0.0	1.0E+00
NecD vs CTRL	TC0200008724.hg.1	ENSG00000135972	MRPS9	mitochondrial ribosomal protein S9	0.0	1.0E+00
NecD vs CTRL	TC0200015815.hg.1	ENSG00000116106	EPHA4	EPH receptor A4	0.0	1.0E+00
NecD vs CTRL	TC0300006905.hg.1	ENSG00000144642	RBMS3	RNA binding motif single stranded interacting protein 3	0.0	1.0E+00
NecD vs CTRL	TC0300013981.hg.1	ENSG00000214706	IFRD2	interferon related developmental regulator 2	0.0	1.0E+00
NecD vs CTRL	TC0500013224.hg.1	ENSG00000113396	SLC27A6	solute carrier family 27 member 6	0.0	1.0E+00
NecD vs CTRL	TC0600007282.hg.1	ENSG00000277224	H2BC7	H2B clustered histone 7	0.0	1.0E+00
NecD vs CTRL	TC0600012625.hg.1	ENSG00000112218	GPR63	G protein-coupled receptor 63	0.0	1.0E+00
NecD vs CTRL	TC0700011488.hg.1	ENSG00000130305	NSUN5	NOP2/Sun RNA methyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC0800010275.hg.1	ENSG00000104368	PLAT	plasminogen activator, tissue type	0.0	1.0E+00
NecD vs CTRL	TC0800011021.hg.1	ENSG00000176623	RMDN1	regulator of microtubule dynamics 1	0.0	1.0E+00
NecD vs CTRL	TC0900012178.hg.1	ENSG00000119392	GLE1	GLE1 RNA export mediator	0.0	1.0E+00
NecD vs CTRL	TC0X00006603.hg.1	ENSG00000004961	HCCS	holocytochrome c synthase	0.0	1.0E+00
NecD vs CTRL	TC1000006880.hg.1	ENSG00000165983	PTER	phosphotriesterase related	0.0	1.0E+00
NecD vs CTRL	TC1000007081.hg.1	ENSG00000148459	PDSS1	decaprenyl diphosphate synthase subunit 1	0.0	1.0E+00
NecD vs CTRL	TC1100006493.hg.1	ENSG00000177685	CRACR2B	calcium release activated channel regulator 2B	0.0	1.0E+00
NecD vs CTRL	TC1100009366.hg.1	ENSG00000171014	OR4D5	olfactory receptor family 4 subfamily D member 5	0.0	1.0E+00
NecD vs CTRL	TC1100009616.hg.1	ENSG00000151498	ACAD8	acyl-CoA dehydrogenase family member 8	0.0	1.0E+00
NecD vs CTRL	TC1100009729.hg.1	ENSG00000078902	TOLLIP	toll interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1200009753.hg.1	ENSG00000089693	MLF2	myeloid leukemia factor 2	0.0	1.0E+00
NecD vs CTRL	TC1200012831.hg.1	ENSG00000166153	DEPDC4	DEP domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC1300008659.hg.1	ENSG00000133115	STOML3	stomatin like 3	0.0	1.0E+00
NecD vs CTRL	TC1400006821.hg.1	ENSG00000092140	G2E3	G2/M-phase specific E3 ubiquitin protein ligase	0.0	1.0E+00
NecD vs CTRL	TC1400008443.hg.1	ENSG00000184601	C14orf180	chromosome 14 open reading frame 180	0.0	1.0E+00

NecD vs CTRL	TC1400009223.hg.1	ENSG00000100528	CNIH1	cornichon family member 1	0.0	1.0E+00
NecD vs CTRL	TC1400010320.hg.1	ENSG00000166170	BAG5	BAG cochaperone 5	0.0	1.0E+00
NecD vs CTRL	TC1500010757.hg.1	ENSG00000103769	RAB11A	RAB11A, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC1600008402.hg.1	ENSG00000103035	PSMD7	proteasome 26S subunit, non-ATPase 7	0.0	1.0E+00
NecD vs CTRL	TC1700011779.hg.1	ENSG00000161533	ACOX1	acyl-CoA oxidase 1	0.0	1.0E+00
NecD vs CTRL	TC1800008437.hg.1	ENSG00000101746	NOL4	nucleolar protein 4	0.0	1.0E+00
NecD vs CTRL	TC1900011820.hg.1	ENSG00000204519	ZNF551	zinc finger protein 551	0.0	1.0E+00
NecD vs CTRL	TC2100007467.hg.1	ENSG00000160305	DIP2A	disco interacting protein 2 homolog A	0.0	1.0E+00
NecD vs CTRL	TC2200007309.hg.1	ENSG00000100092	SH3BP1	SH3 domain binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC2200008505.hg.1	ENSG00000128253	RFPL2	ret finger protein like 2	0.0	1.0E+00
NecD vs CTRL	TC2200008704.hg.1	ENSG00000100206	DMC1	DNA meiotic recombinase 1	0.0	1.0E+00
NecD vs CTRL	TC2000007142.hg.1	ENSG00000186191	BPIFB4	BPI fold containing family B member 4	0.0	1.0E+00
NecD vs CTRL	TC0100010082.hg.1	ENSG00000163239	TDRD10	tudor domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC0200014860.hg.1	ENSG00000154479	CFAP210	cilia and flagella associated protein 210	0.0	1.0E+00
NecD vs CTRL	TC0300007512.hg.1	ENSG00000163932	PRKCD	protein kinase C delta	0.0	1.0E+00
NecD vs CTRL	TC0300012591.hg.1	ENSG00000233701	PRR23C	proline rich 23C	0.0	1.0E+00
NecD vs CTRL	TC0300014032.hg.1	ENSG00000121577	POPDC2	popeye domain cAMP effector 2	0.0	1.0E+00
NecD vs CTRL	TC0600008955.hg.1	ENSG00000187772	LIN28B	lin-28 RNA binding posttranscriptional regulator B	0.0	1.0E+00
NecD vs CTRL	TC0900008666.hg.1	ENSG00000239590	OR1J4	olfactory receptor family 1 subfamily J member 4	0.0	1.0E+00
NecD vs CTRL	TC1000006616.hg.1	ENSG00000178473	UCN3	urocortin 3	0.0	1.0E+00
NecD vs CTRL	TC1000010878.hg.1	ENSG00000075073	TACR2	tachykinin receptor 2	0.0	1.0E+00
NecD vs CTRL	TC1100013081.hg.1	ENSG00000196371	FUT4	fucosyltransferase 4	0.0	1.0E+00
NecD vs CTRL	TC1400008349.hg.1	ENSG00000196663	TECPR2	tectonin beta-propeller repeat containing 2	0.0	1.0E+00
NecD vs CTRL	TC1700007438.hg.1	ENSG00000176927	EFCAB5	EF-hand calcium binding domain 5	0.0	1.0E+00
NecD vs CTRL	TC1900009307.hg.1	ENSG00000011132	APBA3	amyloid beta precursor protein binding family A member 3	0.0	1.0E+00
NecD vs CTRL	TC0100016350.hg.1	ENSG00000117477	CCDC181	coiled-coil domain containing 181	0.0	1.0E+00
NecD vs CTRL	TC0100018462.hg.1	ENSG00000121940	CLCC1	chloride channel CLIC like 1	0.0	1.0E+00
NecD vs CTRL	TC0200014049.hg.1	ENSG00000226479	TMEM185B	transmembrane protein 185B	0.0	1.0E+00
NecD vs CTRL	TC0200015976.hg.1	ENSG00000135899	SP110	SP110 nuclear body protein	0.0	1.0E+00
NecD vs CTRL	TC0300009610.hg.1	ENSG00000136521	NDUFB5	NADH:ubiquinone oxidoreductase subunit B5	0.0	1.0E+00
NecD vs CTRL	TC0300010744.hg.1	ENSG00000060971	ACAA1	acetyl-CoA acyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0400006692.hg.1	ENSG00000179010	MRFAP1	Morf4 family associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500010423.hg.1	ENSG00000150712	MTMR12	myotubularin related protein 12	0.0	1.0E+00
NecD vs CTRL	TC0500013219.hg.1	ENSG00000133835	HSD17B4	hydroxysteroid 17-beta dehydrogenase 4	0.0	1.0E+00
NecD vs CTRL	TC0700008501.hg.1	ENSG00000197037	ZSCAN25	zinc finger and SCAN domain containing 25	0.0	1.0E+00
NecD vs CTRL	TC0700011510.hg.1	ENSG00000049541	RFC2	replication factor C subunit 2	0.0	1.0E+00

NecD vs CTRL	TC0900009825.hg.1	ENSG00000107201	RIGI	RNA sensor RIG-I	0.0	1.0E+00
NecD vs CTRL	TC0900011705.hg.1	ENSG00000148331	ASB6	ankyrin repeat and SOCS box containing 6	0.0	1.0E+00
NecD vs CTRL	TC0X00010916.hg.1	ENSG00000278289	CT45A6	cancer/testis antigen family 45 member A6	0.0	1.0E+00
NecD vs CTRL	TC1100011552.hg.1	ENSG00000162129	CLPB	ClpB family mitochondrial disaggregase	0.0	1.0E+00
NecD vs CTRL	TC1400009967.hg.1	ENSG00000165914	TTC7B	tetratricopeptide repeat domain 7B	0.0	1.0E+00
NecD vs CTRL	TC1600007345.hg.1	ENSG00000184730	APOBR	apolipoprotein B receptor	0.0	1.0E+00
NecD vs CTRL	TC1900011729.hg.1	ENSG00000105197	TIMM50	translocase of inner mitochondrial membrane 50	0.0	1.0E+00
NecD vs CTRL	TC2000006872.hg.1	ENSG00000173404	INSM1	INSM transcriptional repressor 1	0.0	1.0E+00
NecD vs CTRL	TC2000007219.hg.1	ENSG00000125991	ERGIC3	ERGIC and golgi 3	0.0	1.0E+00
NecD vs CTRL	TC0200011386.hg.1	ENSG00000115685	PPP1R7	protein phosphatase 1 regulatory subunit 7	0.0	1.0E+00
NecD vs CTRL	TC0200014907.hg.1	ENSG00000115840	SLC25A12	solute carrier family 25 member 12	0.0	1.0E+00
NecD vs CTRL	TC0200015348.hg.1	ENSG00000115524	SF3B1	splicing factor 3b subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0300008477.hg.1	ENSG00000113845	TIMMDC1	translocase of inner mitochondrial membrane domain contair	0.0	1.0E+00
NecD vs CTRL	TC0500007792.hg.1	ENSG00000049860	HEXB	hexosaminidase subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0700008141.hg.1	ENSG00000127947	PTPN12	protein tyrosine phosphatase non-receptor type 12	0.0	1.0E+00
NecD vs CTRL	TC0800012446.hg.1	ENSG00000164924	YWHAZ	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase acti	0.0	1.0E+00
NecD vs CTRL	TC1100009973.hg.1	ENSG00000132254	ARFIP2	ARF interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700008917.hg.1	ENSG00000161526	SAP30BP	SAP30 binding protein	0.0	1.0E+00
NecD vs CTRL	TC2200007027.hg.1	ENSG00000186575	NF2	NF2, moesin-ezrin-radixin like (MERLIN) tumor suppressor	0.0	1.0E+00
NecD vs CTRL	TC2200008859.hg.1	ENSG00000184983	NDUFA6	NADH:ubiquinone oxidoreductase subunit A6	0.0	1.0E+00
NecD vs CTRL	TC0300012768.hg.1	ENSG00000047457	CP	ceruloplasmin	0.0	1.0E+00
NecD vs CTRL	TC0500010523.hg.1	ENSG00000168621	GDNF	glial cell derived neurotrophic factor	0.0	1.0E+00
NecD vs CTRL	TC1700008032.hg.1	ENSG00000181513	ACBD4	acyl-CoA binding domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC1900006471.hg.1	ENSG00000099822	HCN2	hyperpolarization activated cyclic nucleotide gated potassium	0.0	1.0E+00
NecD vs CTRL	TC0100015236.hg.1	ENSG00000134248	LAMTOR5	late endosomal/lysosomal adaptor, MAPK and MTOR activato	0.0	1.0E+00
NecD vs CTRL	TC0200016555.hg.1	ENSG00000136535	TBR1	T-box brain transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300009787.hg.1	ENSG00000181092	ADIPOQ	adiponectin, C1Q and collagen domain containing	0.0	1.0E+00
NecD vs CTRL	TC0400010453.hg.1	ENSG00000121895	TMEM156	transmembrane protein 156	0.0	1.0E+00
NecD vs CTRL	TC0500010456.hg.1	ENSG00000164175	SLC45A2	solute carrier family 45 member 2	0.0	1.0E+00
NecD vs CTRL	TC0500011347.hg.1	ENSG00000145681	HAPLN1	hyaluronan and proteoglycan link protein 1	0.0	1.0E+00
NecD vs CTRL	TC0600008132.hg.1	ENSG00000096401	CDC5L	cell division cycle 5 like	0.0	1.0E+00
NecD vs CTRL	TC0800010765.hg.1	ENSG00000067167	TRAM1	translocation associated membrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC0800010894.hg.1	ENSG00000164683	HEY1	hes related family bHLH transcription factor with YRPW motif	0.0	1.0E+00
NecD vs CTRL	TC0900011284.hg.1	ENSG00000106948	AKNA	AT-hook transcription factor	0.0	1.0E+00
NecD vs CTRL	TC1000007641.hg.1	ENSG00000107984	DKK1	dickkopf Wnt signaling pathway inhibitor 1	0.0	1.0E+00
NecD vs CTRL	TC1000009149.hg.1	ENSG00000107679	PLEKHA1	pleckstrin homology domain containing A1	0.0	1.0E+00

NecD vs CTRL	TC1000010586.hg.1	ENSG00000165383	LRRC18	leucine rich repeat containing 18	0.0	1.0E+00
NecD vs CTRL	TC1200009497.hg.1	ENSG00000187848	P2RX2	purinergic receptor P2X 2	0.0	1.0E+00
NecD vs CTRL	TC1300009992.hg.1	ENSG00000270181	BIVM-ERCC5	BIVM-ERCC5 readthrough	0.0	1.0E+00
NecD vs CTRL	TC1600007528.hg.1	ENSG00000169896	ITGAM	integrin subunit alpha M	0.0	1.0E+00
NecD vs CTRL	TC1600010676.hg.1	ENSG00000103067	ESRP2	epithelial splicing regulatory protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700009189.hg.1	ENSG00000185359	HGS	hepatocyte growth factor-regulated tyrosine kinase substrate	0.0	1.0E+00
NecD vs CTRL	TC1700009378.hg.1	ENSG00000174238	PITPNA	phosphatidylinositol transfer protein alpha	0.0	1.0E+00
NecD vs CTRL	TC1700010328.hg.1	ENSG00000108651	UTP6	UTP6 small subunit processome component	0.0	1.0E+00
NecD vs CTRL	TC1700012438.hg.1	ENSG00000213246	SUPT4H1	SPT4 homolog, DSIF elongation factor subunit	0.0	1.0E+00
NecD vs CTRL	TC1900006914.hg.1	ENSG00000181733	OR2Z1	olfactory receptor family 2 subfamily Z member 1	0.0	1.0E+00
NecD vs CTRL	TC0100013159.hg.1	ENSG00000178828	RNF186	ring finger protein 186	0.0	1.0E+00
NecD vs CTRL	TC0100013724.hg.1	ENSG00000119535	CSF3R	colony stimulating factor 3 receptor	0.0	1.0E+00
NecD vs CTRL	TC0100018572.hg.1	ENSG00000259823	LYPD8	LY6/PLAUR domain containing 8	0.0	1.0E+00
NecD vs CTRL	TC0200008904.hg.1	ENSG00000144152	FBLN7	fibulin 7	0.0	1.0E+00
NecD vs CTRL	TC0200011425.hg.1	ENSG00000154252	GAL3ST2	galactose-3-O-sulfotransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0300008336.hg.1	ENSG00000114529	C3orf52	chromosome 3 open reading frame 52	0.0	1.0E+00
NecD vs CTRL	TC0300008542.hg.1	ENSG00000114013	CD86	CD86 molecule	0.0	1.0E+00
NecD vs CTRL	TC0300009696.hg.1	ENSG00000145198	VWA5B2	von Willebrand factor A domain containing 5B2	0.0	1.0E+00
NecD vs CTRL	TC0500010662.hg.1	ENSG00000164588	HCN1	hyperpolarization activated cyclic nucleotide gated potassium	0.0	1.0E+00
NecD vs CTRL	TC0600008509.hg.1	ENSG00000185760	KCNQ5	potassium voltage-gated channel subfamily Q member 5	0.0	1.0E+00
NecD vs CTRL	TC0600011564.hg.1	ENSG00000096395	MLN	motilin	0.0	1.0E+00
NecD vs CTRL	TC0700010751.hg.1	ENSG00000136250	AOAH	acyloxyacyl hydrolase	0.0	1.0E+00
NecD vs CTRL	TC0800008782.hg.1	ENSG00000180938	ZNF572	zinc finger protein 572	0.0	1.0E+00
NecD vs CTRL	TC0900009026.hg.1	ENSG00000188523	CFAP77	cilia and flagella associated protein 77	0.0	1.0E+00
NecD vs CTRL	TC0X00009197.hg.1	ENSG00000044446	PHKA2	phosphorylase kinase regulatory subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC0X00011291.hg.1	ENSG00000234068	PAGE2	PAGE family member 2	0.0	1.0E+00
NecD vs CTRL	TC1100011240.hg.1	ENSG00000173338	KCNK7	potassium two pore domain channel subfamily K member 7	0.0	1.0E+00
NecD vs CTRL	TC1200010838.hg.1	ENSG00000161642	ZNF385A	zinc finger protein 385A	0.0	1.0E+00
NecD vs CTRL	TC1600008038.hg.1	ENSG00000103037	SETD6	SET domain containing 6, protein lysine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1700006653.hg.1	ENSG00000185245	GP1BA	glycoprotein Ib platelet subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC1700008932.hg.1	ENSG00000186919	ZACN	zinc activated ion channel	0.0	1.0E+00
NecD vs CTRL	TC1700009677.hg.1	ENSG00000196544	BORCS6	BLOC-1 related complex subunit 6	0.0	1.0E+00
NecD vs CTRL	TC1700010669.hg.1	ENSG00000108417	KRT37	keratin 37	0.0	1.0E+00
NecD vs CTRL	TC1900008881.hg.1	ENSG00000186431	FCAR	Fc alpha receptor	0.0	1.0E+00
NecD vs CTRL	TC1900010704.hg.1	ENSG00000105227	PRX	periaxin	0.0	1.0E+00
NecD vs CTRL	TC2200009253.hg.1	ENSG00000242114	MTFP1	mitochondrial fission process 1	0.0	1.0E+00

NecD vs CTRL	TC0100013306.hg.1	ENSG00000188822	CNR2	cannabinoid receptor 2	0.0	1.0E+00
NecD vs CTRL	TC0500013421.hg.1	ENSG00000113262	GRM6	glutamate metabotropic receptor 6	0.0	1.0E+00
NecD vs CTRL	TC0100013872.hg.1	ENSG00000127129	EDN2	endothelin 2	0.0	1.0E+00
NecD vs CTRL	TC0400009791.hg.1	ENSG00000087269	NOP14	NOP14 nucleolar protein	0.0	1.0E+00
NecD vs CTRL	TC0400010553.hg.1	ENSG00000188848	BEND4	BEN domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC0400012902.hg.1	ENSG00000137441	FGFBP2	fibroblast growth factor binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC0500013351.hg.1	ENSG00000217128	FNIP1	folliculin interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500013395.hg.1	ENSG00000170584	NUDCD2	NudC domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0600014282.hg.1	ENSG00000124614	RPS10	ribosomal protein S10	0.0	1.0E+00
NecD vs CTRL	TC0800012180.hg.1	ENSG00000178685	PARP10	poly(ADP-ribose) polymerase family member 10	0.0	1.0E+00
NecD vs CTRL	TC0900006483.hg.1	ENSG00000168263	KCNV2	potassium voltage-gated channel modifier subfamily V memb	0.0	1.0E+00
NecD vs CTRL	TC0900006538.hg.1	ENSG00000096968	JAK2	Janus kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0900009242.hg.1	ENSG00000127191	TRAF2	TNF receptor associated factor 2	0.0	1.0E+00
NecD vs CTRL	TC0900009654.hg.1	ENSG00000137154	RPS6	ribosomal protein S6	0.0	1.0E+00
NecD vs CTRL	TC0900011393.hg.1	ENSG00000056558	TRAF1	TNF receptor associated factor 1	0.0	1.0E+00
NecD vs CTRL	TC1100008008.hg.1	ENSG00000014138	POLA2	DNA polymerase alpha 2, accessory subunit	0.0	1.0E+00
NecD vs CTRL	TC1100012976.hg.1	ENSG00000070081	NUCB2	nucleobindin 2	0.0	1.0E+00
NecD vs CTRL	TC1200012818.hg.1	ENSG00000139233	LLPH	LLP homolog, long-term synaptic facilitation factor	0.0	1.0E+00
NecD vs CTRL	TC1400007308.hg.1	ENSG00000196860	TOMM20L	translocase of outer mitochondrial membrane 20 like	0.0	1.0E+00
NecD vs CTRL	TC1400010581.hg.1	ENSG00000100897	DCAF11	DDB1 and CUL4 associated factor 11	0.0	1.0E+00
NecD vs CTRL	TC1600011424.hg.1	ENSG00000157349	DDX19B	DEAD-box helicase 19B	0.0	1.0E+00
NecD vs CTRL	TC1700007557.hg.1	ENSG00000108691	CCL2	C-C motif chemokine ligand 2	0.0	1.0E+00
NecD vs CTRL	TC1900009792.hg.1	ENSG00000132000	PODNL1	podocan like 1	0.0	1.0E+00
NecD vs CTRL	TC1900009807.hg.1	ENSG00000105011	ASF1B	anti-silencing function 1B histone chaperone	0.0	1.0E+00
NecD vs CTRL	TC1900010067.hg.1	ENSG00000105717	PBX4	PBX homeobox 4	0.0	1.0E+00
NecD vs CTRL	TC0600014136.hg.1	ENSG00000153294	ADGRF4	adhesion G protein-coupled receptor F4	0.0	1.0E+00
NecD vs CTRL	TC0900012193.hg.1	ENSG00000177943	MAMDC4	MAM domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC1100013093.hg.1	ENSG00000197580	BCO2	beta-carotene oxygenase 2	0.0	1.0E+00
NecD vs CTRL	TC1900011869.hg.1	ENSG00000205517	RGL3	ral guanine nucleotide dissociation stimulator like 3	0.0	1.0E+00
NecD vs CTRL	TC1900011929.hg.1	ENSG00000126246	IGFLR1	IGF like family receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0100018488.hg.1	ENSG00000163157	TMOD4	tropomodulin 4	0.0	1.0E+00
NecD vs CTRL	TC1000008661.hg.1	ENSG00000119906	SLF2	SMC5/6 complex localization factor 2	0.0	1.0E+00
NecD vs CTRL	TC1000010239.hg.1	ENSG00000165322	ARHGAP12	Rho GTPase activating protein 12	0.0	1.0E+00
NecD vs CTRL	TC1200007612.hg.1	ENSG00000161813	LARP4	La ribonucleoprotein 4	0.0	1.0E+00
NecD vs CTRL	TC1200008916.hg.1	ENSG00000179295	PTPN11	protein tyrosine phosphatase non-receptor type 11	0.0	1.0E+00
NecD vs CTRL	TC0700008567.hg.1	ENSG00000087077	TRIP6	thyroid hormone receptor interactor 6	0.0	1.0E+00

NecD vs CTRL	TC0X00007266.hg.1	ENSG00000189369	GSPT2	G1 to S phase transition 2	0.0	1.0E+00
NecD vs CTRL	TC0200008059.hg.1	ENSG00000124356	STAMBP	STAM binding protein	0.0	1.0E+00
NecD vs CTRL	TC0300006561.hg.1	ENSG00000171135	JAGN1	jagunal vesicle mediated transporter 1	0.0	1.0E+00
NecD vs CTRL	TC0500012182.hg.1	ENSG00000113013	HSPA9	heat shock protein family A (Hsp70) member 9	0.0	1.0E+00
NecD vs CTRL	TC0900011432.hg.1	ENSG00000119446	RBM18	RNA binding motif protein 18	0.0	1.0E+00
NecD vs CTRL	TC1800008482.hg.1	ENSG00000134779	TPGS2	tubulin polyglutamylase complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0100008025.hg.1	ENSG00000065978	YBX1	Y-box binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100016135.hg.1	ENSG00000162739	SLAMF6	SLAM family member 6	0.0	1.0E+00
NecD vs CTRL	TC0200010801.hg.1	ENSG00000144580	CNOT9	CCR4-NOT transcription complex subunit 9	0.0	1.0E+00
NecD vs CTRL	TC0300009661.hg.1	ENSG00000176597	B3GNT5	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfera	0.0	1.0E+00
NecD vs CTRL	TC0400006437.hg.1	ENSG00000250312	ZNF718	zinc finger protein 718	0.0	1.0E+00
NecD vs CTRL	TC0800009266.hg.1	ENSG00000167700	SLC33A2	solute carrier family 33 member 2	0.0	1.0E+00
NecD vs CTRL	TC0X00011126.hg.1	ENSG00000011677	GABRA3	gamma-aminobutyric acid type A receptor subunit alpha3	0.0	1.0E+00
NecD vs CTRL	TC1000007876.hg.1	ENSG00000165732	DDX21	DExD-box helicase 21	0.0	1.0E+00
NecD vs CTRL	TC1000009345.hg.1	ENSG00000108010	GLRX3	glutaredoxin 3	0.0	1.0E+00
NecD vs CTRL	TC1200008535.hg.1	ENSG00000111145	ELK3	ETS transcription factor ELK3	0.0	1.0E+00
NecD vs CTRL	TC1600011522.hg.1	ENSG00000169955	ZNF747	zinc finger protein 747	0.0	1.0E+00
NecD vs CTRL	TC2000007857.hg.1	ENSG00000101146	RAE1	ribonucleic acid export 1	0.0	1.0E+00
NecD vs CTRL	TC0300006599.hg.1	ENSG00000157103	SLC6A1	solute carrier family 6 member 1	0.0	1.0E+00
NecD vs CTRL	TC0300008820.hg.1	ENSG00000206384	COL6A6	collagen type VI alpha 6 chain	0.0	1.0E+00
NecD vs CTRL	TC0900007640.hg.1	ENSG00000204612	FOXB2	forkhead box B2	0.0	1.0E+00
NecD vs CTRL	TC1100006525.hg.1	ENSG00000185940	KRTAP5-5	keratin associated protein 5-5	0.0	1.0E+00
NecD vs CTRL	TC1100009384.hg.1	ENSG00000197849	OR8G1	olfactory receptor family 8 subfamily G member 1	0.0	1.0E+00
NecD vs CTRL	TC1100010941.hg.1	ENSG00000172769	OR5B3	olfactory receptor family 5 subfamily B member 3	0.0	1.0E+00
NecD vs CTRL	TC1400007649.hg.1	ENSG00000177465	ACOT4	acyl-CoA thioesterase 4	0.0	1.0E+00
NecD vs CTRL	TC1700010445.hg.1	ENSG00000270379	HEATR9	HEAT repeat containing 9	0.0	1.0E+00
NecD vs CTRL	TC1800006493.hg.1	ENSG00000132205	EMILIN2	elastin microfibril interfacer 2	0.0	1.0E+00
NecD vs CTRL	TC1900010801.hg.1	ENSG00000105427	CNFN	cornifelin	0.0	1.0E+00
NecD vs CTRL	TC1900011483.hg.1	ENSG00000218891	ZNF579	zinc finger protein 579	0.0	1.0E+00
NecD vs CTRL	TC0100013576.hg.1	ENSG00000084636	COL16A1	collagen type XVI alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0100015902.hg.1	ENSG00000143612	LTAP1	lipid transport auxiliary protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100018134.hg.1	ENSG00000177151	OR2T35	olfactory receptor family 2 subfamily T member 35 (gene/pseu	0.0	1.0E+00
NecD vs CTRL	TC0100018185.hg.1	ENSG00000173436	MICOS10	mitochondrial contact site and cristae organizing system subu	0.0	1.0E+00
NecD vs CTRL	TC0200008502.hg.1	ENSG00000121152	NCAPH	non-SMC condensin I complex subunit H	0.0	1.0E+00
NecD vs CTRL	TC0200016552.hg.1	ENSG00000007001	UPP2	uridine phosphorylase 2	0.0	1.0E+00
NecD vs CTRL	TC0300006489.hg.1	ENSG00000134108	ARL8B	ARF like GTPase 8B	0.0	1.0E+00

NecD vs CTRL	TC0400008813.hg.1	ENSG00000085871	MGST2	microsomal glutathione S-transferase 2	0.0	1.0E+00
NecD vs CTRL	TC0500008700.hg.1	ENSG00000113615	SEC24A	SEC24 homolog A, COPII component	0.0	1.0E+00
NecD vs CTRL	TC0600007416.hg.1	ENSG00000189298	ZKSCAN3	zinc finger with KRAB and SCAN domains 3	0.0	1.0E+00
NecD vs CTRL	TC0600008104.hg.1	ENSG00000172426	RSPH9	radial spoke head component 9	0.0	1.0E+00
NecD vs CTRL	TC0700011493.hg.1	ENSG00000009954	BAZ1B	bromodomain adjacent to zinc finger domain 1B	0.0	1.0E+00
NecD vs CTRL	TC0700012443.hg.1	ENSG00000128610	FEZF1	FEZ family zinc finger 1	0.0	1.0E+00
NecD vs CTRL	TC0700013424.hg.1	ENSG00000244219	TMEM225B	transmembrane protein 225B	0.0	1.0E+00
NecD vs CTRL	TC0800008730.hg.1	ENSG00000147689	FAM83A	family with sequence similarity 83 member A	0.0	1.0E+00
NecD vs CTRL	TC0800009326.hg.1	ENSG00000180190	TDRP	testis development related protein	0.0	1.0E+00
NecD vs CTRL	TC0800009717.hg.1	ENSG00000078579	FGF20	fibroblast growth factor 20	0.0	1.0E+00
NecD vs CTRL	TC0800012143.hg.1	ENSG00000147813	NAPRT	nicotinate phosphoribosyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0900009860.hg.1	ENSG00000165272	AQP3	aquaporin 3 (Gill blood group)	0.0	1.0E+00
NecD vs CTRL	TC1000011299.hg.1	ENSG00000062650	WAPL	WAPL cohesin release factor	0.0	1.0E+00
NecD vs CTRL	TC1100008029.hg.1	ENSG00000197136	PCNX3	pecanex 3	0.0	1.0E+00
NecD vs CTRL	TC1100013202.hg.1	ENSG00000149716	LTO1	LTO1 maturation factor of ABCE1	0.0	1.0E+00
NecD vs CTRL	TC1200007835.hg.1	ENSG00000135469	COQ10A	coenzyme Q10A	0.0	1.0E+00
NecD vs CTRL	TC1600011472.hg.1	ENSG00000153406	NMRAL1	NmrA like redox sensor 1	0.0	1.0E+00
NecD vs CTRL	TC1700009236.hg.1	ENSG00000141526	SLC16A3	solute carrier family 16 member 3	0.0	1.0E+00
NecD vs CTRL	TC1800007969.hg.1	ENSG00000154655	L3MBTL4	L3MBTL histone methyl-lysine binding protein 4	0.0	1.0E+00
NecD vs CTRL	TC1900007975.hg.1	ENSG00000171827	ZNF570	zinc finger protein 570	0.0	1.0E+00
NecD vs CTRL	TC1900010647.hg.1	ENSG00000272395	IFNL4	interferon lambda 4 (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC2000009448.hg.1	ENSG00000026559	KCNG1	potassium voltage-gated channel modifier subfamily G memb	0.0	1.0E+00
NecD vs CTRL	TC2100007140.hg.1	ENSG00000157557	ETS2	ETS proto-oncogene 2, transcription factor	0.0	1.0E+00
NecD vs CTRL	TC2100007327.hg.1	ENSG00000160214	RRP1	ribosomal RNA processing 1	0.0	1.0E+00
NecD vs CTRL	TC2100008095.hg.1	ENSG00000185808	PIGP	phosphatidylinositol glycan anchor biosynthesis class P	0.0	1.0E+00
NecD vs CTRL	TC0100006613.hg.1	ENSG00000130762	ARHGEF16	Rho guanine nucleotide exchange factor 16	0.0	1.0E+00
NecD vs CTRL	TC0100010267.hg.1	ENSG00000158716	DUSP23	dual specificity phosphatase 23	0.0	1.0E+00
NecD vs CTRL	TC0100013881.hg.1	ENSG00000197273	GUCA2A	guanylate cyclase activator 2A	0.0	1.0E+00
NecD vs CTRL	TC0200008334.hg.1	ENSG00000115593	SMYD1	SET and MYND domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400007770.hg.1	ENSG00000126549	STATH	statherin	0.0	1.0E+00
NecD vs CTRL	TC0400009048.hg.1	ENSG00000137462	TLR2	toll like receptor 2	0.0	1.0E+00
NecD vs CTRL	TC0400012641.hg.1	ENSG00000154553	PDLIM3	PDZ and LIM domain 3	0.0	1.0E+00
NecD vs CTRL	TC0500012553.hg.1	ENSG00000113196	HAND1	heart and neural crest derivatives expressed 1	0.0	1.0E+00
NecD vs CTRL	TC0600008595.hg.1	ENSG00000269964	MEI4	meiotic double-stranded break formation protein 4	0.0	1.0E+00
NecD vs CTRL	TC0600009171.hg.1	ENSG00000251258	RFPL4B	ret finger protein like 4B	0.0	1.0E+00
NecD vs CTRL	TC0600011590.hg.1	ENSG00000124664	SPDEF	SAM pointed domain containing ETS transcription factor	0.0	1.0E+00

NecD vs CTRL	TC0900010866.hg.1	ENSG00000165140	FBP1	fructose-bisphosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010172.hg.1	ENSG00000198157	HMGN5	high mobility group nucleosome binding domain 5	0.0	1.0E+00
NecD vs CTRL	TC0X00010847.hg.1	ENSG00000183434	TFDP3	transcription factor Dp family member 3	0.0	1.0E+00
NecD vs CTRL	TC1000008568.hg.1	ENSG00000165879	FRAT1	FRAT regulator of Wnt signaling pathway 1	0.0	1.0E+00
NecD vs CTRL	TC1100008113.hg.1	ENSG00000173156	RHOD	ras homolog family member D	0.0	1.0E+00
NecD vs CTRL	TC1500009672.hg.1	ENSG00000205502	C2CD4B	C2 calcium dependent domain containing 4B	0.0	1.0E+00
NecD vs CTRL	TC1600007505.hg.1	ENSG00000099377	HSD3B7	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid d	0.0	1.0E+00
NecD vs CTRL	TC1700007266.hg.1	ENSG00000184185	KCNJ12	potassium inwardly rectifying channel subfamily J member 12	0.0	1.0E+00
NecD vs CTRL	TC1800007968.hg.1	ENSG00000206432	TMEM200C	transmembrane protein 200C	0.0	1.0E+00
NecD vs CTRL	TC1900006477.hg.1	ENSG00000070404	FSTL3	follistatin like 3	0.0	1.0E+00
NecD vs CTRL	TC1900011996.hg.1	ENSG00000213030	CGB8	chorionic gonadotropin subunit beta 8	0.0	1.0E+00
NecD vs CTRL	TC2000006964.hg.1	ENSG00000125815	CST8	cystatin 8	0.0	1.0E+00
NecD vs CTRL	TC2000009994.hg.1	ENSG00000180383	DEFB124	defensin beta 124	0.0	1.0E+00
NecD vs CTRL	TC2200007416.hg.1	ENSG00000133477	FAM83F	family with sequence similarity 83 member F	0.0	1.0E+00
NecD vs CTRL	TC2200008846.hg.1	ENSG00000159958	TNFRSF13C	TNF receptor superfamily member 13C	0.0	1.0E+00
NecD vs CTRL	TC0100008874.hg.1	ENSG00000142875	PRKACB	protein kinase cAMP-activated catalytic subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0100013896.hg.1	ENSG00000164007	CLDN19	claudin 19	0.0	1.0E+00
NecD vs CTRL	TC0100013983.hg.1	ENSG00000126106	TMEM53	transmembrane protein 53	0.0	1.0E+00
NecD vs CTRL	TC0100014514.hg.1	ENSG00000142864	SERBP1	SERPINE1 mRNA binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100018161.hg.1	ENSG00000149527	PLCH2	phospholipase C eta 2	0.0	1.0E+00
NecD vs CTRL	TC0300007607.hg.1	ENSG00000163684	RPP14	ribonuclease P/MRP subunit p14	0.0	1.0E+00
NecD vs CTRL	TC0400011677.hg.1	ENSG00000174599	TRAM1L1	translocation associated membrane protein 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC0600012113.hg.1	ENSG00000112175	BMP5	bone morphogenetic protein 5	0.0	1.0E+00
NecD vs CTRL	TC1200009239.hg.1	ENSG00000183955	KMT5A	lysine methyltransferase 5A	0.0	1.0E+00
NecD vs CTRL	TC1300006503.hg.1	ENSG00000032742	IFT88	intraflagellar transport 88	0.0	1.0E+00
NecD vs CTRL	TC1300006643.hg.1	ENSG00000132932	ATP8A2	ATPase phospholipid transporting 8A2	0.0	1.0E+00
NecD vs CTRL	TC1300009994.hg.1	ENSG00000134899	ERCC5	ERCC excision repair 5, endonuclease	0.0	1.0E+00
NecD vs CTRL	TC1500010945.hg.1	ENSG00000140471	LINS1	lines homolog 1	0.0	1.0E+00
NecD vs CTRL	TC1600006474.hg.1	ENSG00000257108	NHLRC4	NHL repeat containing 4	0.0	1.0E+00
NecD vs CTRL	TC1600007464.hg.1	ENSG00000180209	MYL11	myosin light chain 11	0.0	1.0E+00
NecD vs CTRL	TC1900011681.hg.1	ENSG00000186204	CYP4F12	cytochrome P450 family 4 subfamily F member 12	0.0	1.0E+00
NecD vs CTRL	TC2000006559.hg.1	ENSG00000101224	CDC25B	cell division cycle 25B	0.0	1.0E+00
NecD vs CTRL	TC2200008621.hg.1	ENSG00000100362	PVALB	parvalbumin	0.0	1.0E+00
NecD vs CTRL	TC0300012764.hg.1	ENSG00000071794	HLTF	helicase like transcription factor	0.0	1.0E+00
NecD vs CTRL	TC1700008984.hg.1	ENSG00000129657	SEC14L1	SEC14 like lipid binding 1	0.0	1.0E+00
NecD vs CTRL	TC1700012092.hg.1	ENSG00000169718	DUS1L	dihydrouridine synthase 1 like	0.0	1.0E+00

NecD vs CTRL	TC0800010458.hg.1	ENSG00000187735	TCEA1	transcription elongation factor A1	0.0	1.0E+00
NecD vs CTRL	TC0300009701.hg.1	ENSG00000175166	PSMD2	proteasome 26S subunit ubiquitin receptor, non-ATPase 2	0.0	1.0E+00
NecD vs CTRL	TC1000010555.hg.1	ENSG00000204172	AGAP9	ArfGAP with GTPase domain, ankyrin repeat and PH domain 9	0.0	1.0E+00
NecD vs CTRL	TC0X00009339.hg.1	ENSG00000157625	TAB3	TGF-beta activated kinase 1 (MAP3K7) binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC0X00010136.hg.1	ENSG00000187325	TAF9B	TATA-box binding protein associated factor 9b	0.0	1.0E+00
NecD vs CTRL	TC1600007099.hg.1	ENSG00000167186	COQ7	coenzyme Q7, hydroxylase	0.0	1.0E+00
NecD vs CTRL	TC0100015985.hg.1	ENSG00000254726	MEX3A	mex-3 RNA binding family member A	0.0	1.0E+00
NecD vs CTRL	TC1600011523.hg.1	ENSG00000169951	ZNF764	zinc finger protein 764	0.0	1.0E+00
NecD vs CTRL	TC0100018569.hg.1	ENSG00000153187	HNRNPU	heterogeneous nuclear ribonucleoprotein U	0.0	1.0E+00
NecD vs CTRL	TC0200008680.hg.1	ENSG00000115616	SLC9A2	solute carrier family 9 member A2	0.0	1.0E+00
NecD vs CTRL	TC0300009279.hg.1	ENSG00000169282	KCNAB1	potassium voltage-gated channel subfamily A regulatory beta	0.0	1.0E+00
NecD vs CTRL	TC0300012393.hg.1	ENSG00000129071	MBD4	methyl-CpG binding domain 4, DNA glycosylase	0.0	1.0E+00
NecD vs CTRL	TC0500008854.hg.1	ENSG00000131503	ANKHD1	ankyrin repeat and KH domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0800007888.hg.1	ENSG00000165084	C8orf34	chromosome 8 open reading frame 34	0.0	1.0E+00
NecD vs CTRL	TC0800009641.hg.1	ENSG00000186523	FAM86B1	family with sequence similarity 86 member B1 (gene/pseudog	0.0	1.0E+00
NecD vs CTRL	TC0900006968.hg.1	ENSG00000122711	SPINK4	serine peptidase inhibitor Kazal type 4	0.0	1.0E+00
NecD vs CTRL	TC0900011496.hg.1	ENSG00000136930	PSMB7	proteasome 20S subunit beta 7	0.0	1.0E+00
NecD vs CTRL	TC0X00007561.hg.1	ENSG00000147140	NONO	non-POU domain containing octamer binding	0.0	1.0E+00
NecD vs CTRL	TC1100007363.hg.1	ENSG00000166181	API5	apoptosis inhibitor 5	0.0	1.0E+00
NecD vs CTRL	TC1500009621.hg.1	ENSG00000140307	GTF2A2	general transcription factor IIA subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1600007437.hg.1	ENSG00000169592	INO80E	INO80 complex subunit E	0.0	1.0E+00
NecD vs CTRL	TC1700010682.hg.1	ENSG00000128422	KRT17	keratin 17	0.0	1.0E+00
NecD vs CTRL	TC2100008568.hg.1	ENSG00000184012	TMPRSS2	transmembrane serine protease 2	0.0	1.0E+00
NecD vs CTRL	TC0200008675.hg.1	ENSG00000115607	IL18RAP	interleukin 18 receptor accessory protein	0.0	1.0E+00
NecD vs CTRL	TC0200015971.hg.1	ENSG00000163053	SLC16A14	solute carrier family 16 member 14	0.0	1.0E+00
NecD vs CTRL	TC0400009764.hg.1	ENSG00000214367	HAUS3	HAUS augmin like complex subunit 3	0.0	1.0E+00
NecD vs CTRL	TC0400012765.hg.1	ENSG00000109625	CPZ	carboxypeptidase Z	0.0	1.0E+00
NecD vs CTRL	TC0400012989.hg.1	ENSG00000170088	TMEM192	transmembrane protein 192	0.0	1.0E+00
NecD vs CTRL	TC0600012434.hg.1	ENSG00000065833	ME1	malic enzyme 1	0.0	1.0E+00
NecD vs CTRL	TC0700007009.hg.1	ENSG00000106038	EVX1	even-skipped homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0700009130.hg.1	ENSG00000165120	SSMEM1	serine rich single-pass membrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC1100007386.hg.1	ENSG00000205126	ACCSL	1-aminocyclopropane-1-carboxylate synthase homolog (inact	0.0	1.0E+00
NecD vs CTRL	TC1200007359.hg.1	ENSG00000018236	CNTN1	contactin 1	0.0	1.0E+00
NecD vs CTRL	TC1200009085.hg.1	ENSG00000139767	SRRM4	serine/arginine repetitive matrix 4	0.0	1.0E+00
NecD vs CTRL	TC1300008463.hg.1	ENSG00000102755	FLT1	fms related receptor tyrosine kinase 1	0.0	1.0E+00
NecD vs CTRL	TC1500009981.hg.1	ENSG00000138622	HCN4	hyperpolarization activated cyclic nucleotide gated potassium	0.0	1.0E+00

NecD vs CTRL	TC0100008326.hg.1	ENSG00000182183	SHISAL2A	shisa like 2A	0.0	1.0E+00
NecD vs CTRL	TC0100013629.hg.1	ENSG00000134684	YARS1	tyrosyl-tRNA synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC0100014505.hg.1	ENSG00000116704	SLC35D1	solute carrier family 35 member D1	0.0	1.0E+00
NecD vs CTRL	TC0100014918.hg.1	ENSG00000230667	SETSIP	SET like protein	0.0	1.0E+00
NecD vs CTRL	TC0100015212.hg.1	ENSG00000198758	EPS8L3	EPS8 signaling adaptor L3	0.0	1.0E+00
NecD vs CTRL	TC0200007042.hg.1	ENSG00000171303	KCNK3	potassium two pore domain channel subfamily K member 3	0.0	1.0E+00
NecD vs CTRL	TC0300008654.hg.1	ENSG00000114547	ROPN1B	rhophilin associated tail protein 1B	0.0	1.0E+00
NecD vs CTRL	TC0400006789.hg.1	ENSG00000232399	USP17L13	ubiquitin specific peptidase 17 like family member 13	0.0	1.0E+00
NecD vs CTRL	TC0500008014.hg.1	ENSG00000145715	RASA1	RAS p21 protein activator 1	0.0	1.0E+00
NecD vs CTRL	TC0600007821.hg.1	ENSG00000197753	LHFPL5	LHFPL tetraspan subfamily member 5	0.0	1.0E+00
NecD vs CTRL	TC0800008314.hg.1	ENSG00000147649	MTDH	metadherin	0.0	1.0E+00
NecD vs CTRL	TC0900008902.hg.1	ENSG00000119383	PTPA	protein phosphatase 2 phosphatase activator	0.0	1.0E+00
NecD vs CTRL	TC0900008927.hg.1	ENSG00000148335	NTMT1	N-terminal Xaa-Pro-Lys N-methyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0900010624.hg.1	ENSG00000083223	TUT7	terminal uridylyl transferase 7	0.0	1.0E+00
NecD vs CTRL	TC0X00009841.hg.1	ENSG00000186787	SPIN2B	spindlin family member 2B	0.0	1.0E+00
NecD vs CTRL	TC1100009175.hg.1	ENSG00000110274	CEP164	centrosomal protein 164	0.0	1.0E+00
NecD vs CTRL	TC1100009561.hg.1	ENSG00000182667	NTM	neurotrimin	0.0	1.0E+00
NecD vs CTRL	TC1100011241.hg.1	ENSG00000173327	MAP3K11	mitogen-activated protein kinase kinase kinase 11	0.0	1.0E+00
NecD vs CTRL	TC1200009217.hg.1	ENSG00000139726	DENR	density regulated re-initiation and release factor	0.0	1.0E+00
NecD vs CTRL	TC1200012787.hg.1	ENSG00000129317	PUS7L	pseudouridine synthase 7 like	0.0	1.0E+00
NecD vs CTRL	TC1300006520.hg.1	ENSG00000150459	SAP18	Sin3A associated protein 18	0.0	1.0E+00
NecD vs CTRL	TC1400007354.hg.1	ENSG00000100614	PPM1A	protein phosphatase, Mg2+/Mn2+ dependent 1A	0.0	1.0E+00
NecD vs CTRL	TC1600007499.hg.1	ENSG00000150281	CTF1	cardiotrophin 1	0.0	1.0E+00
NecD vs CTRL	TC1600009021.hg.1	ENSG00000116176	TPSG1	tryptase gamma 1	0.0	1.0E+00
NecD vs CTRL	TC1600011416.hg.1	ENSG00000167264	DUS2	dihydrouridine synthase 2	0.0	1.0E+00
NecD vs CTRL	TC1700007254.hg.1	ENSG00000109016	DHRS7B	dehydrogenase/reductase 7B	0.0	1.0E+00
NecD vs CTRL	TC1700007757.hg.1	ENSG00000141738	GRB7	growth factor receptor bound protein 7	0.0	1.0E+00
NecD vs CTRL	TC1800006635.hg.1	ENSG00000128791	TWSG1	twisted gastrulation BMP signaling modulator 1	0.0	1.0E+00
NecD vs CTRL	TC1800007446.hg.1	ENSG00000166562	SEC11C	SEC11 homolog C, signal peptidase complex subunit	0.0	1.0E+00
NecD vs CTRL	TC1800008707.hg.1	ENSG00000176624	MEX3C	mex-3 RNA binding family member C	0.0	1.0E+00
NecD vs CTRL	TC1800008822.hg.1	ENSG00000166569	CPLX4	complexin 4	0.0	1.0E+00
NecD vs CTRL	TC1900007176.hg.1	ENSG00000123143	PKN1	protein kinase N1	0.0	1.0E+00
NecD vs CTRL	TC1900009045.hg.1	ENSG00000083845	RPS5	ribosomal protein S5	0.0	1.0E+00
NecD vs CTRL	TC1900009852.hg.1	ENSG00000105135	HACL2	2-hydroxyacyl-CoA lyase 2	0.0	1.0E+00
NecD vs CTRL	TC1900011627.hg.1	ENSG00000131849	ZNF132	zinc finger protein 132	0.0	1.0E+00
NecD vs CTRL	TC2000009780.hg.1	ENSG00000101190	TCFL5	transcription factor like 5	0.0	1.0E+00

NecD vs CTRL	TC1100012969.hg.1	ENSG00000175868	CALCB	calcitonin related polypeptide beta	0.0	1.0E+00
NecD vs CTRL	TC1700012378.hg.1	ENSG00000274529	SEBOX	SEBOX homeobox	0.0	1.0E+00
NecD vs CTRL	TC0100007510.hg.1	ENSG00000142765	SYTL1	synaptotagmin like 1	0.0	1.0E+00
NecD vs CTRL	TC0100010017.hg.1	ENSG00000169474	SPRR1A	small proline rich protein 1A	0.0	1.0E+00
NecD vs CTRL	TC0100016145.hg.1	ENSG00000122223	CD244	CD244 molecule	0.0	1.0E+00
NecD vs CTRL	TC0100018307.hg.1	ENSG00000213088	ACKR1	atypical chemokine receptor 1 (Duffy blood group)	0.0	1.0E+00
NecD vs CTRL	TC0200008223.hg.1	ENSG00000115423	DNAH6	dynein axonemal heavy chain 6	0.0	1.0E+00
NecD vs CTRL	TC0300010770.hg.1	ENSG00000144655	CSRNP1	cysteine and serine rich nuclear protein 1	0.0	1.0E+00
NecD vs CTRL	TC0300012815.hg.1	ENSG00000181631	P2RY13	purinergic receptor P2Y13	0.0	1.0E+00
NecD vs CTRL	TC0400006517.hg.1	ENSG00000163945	UVSSA	UV stimulated scaffold protein A	0.0	1.0E+00
NecD vs CTRL	TC0500009221.hg.1	ENSG00000187658	C5orf52	chromosome 5 open reading frame 52	0.0	1.0E+00
NecD vs CTRL	TC0500009594.hg.1	ENSG00000074276	CDHR2	cadherin related family member 2	0.0	1.0E+00
NecD vs CTRL	TC0700009675.hg.1	ENSG00000171115	GIMAP8	GTPase, IMAP family member 8	0.0	1.0E+00
NecD vs CTRL	TC1000008619.hg.1	ENSG00000119919	NKX2-3	NK2 homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC1100013155.hg.1	ENSG00000170959	DCDC1	doublecortin domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1500009951.hg.1	ENSG00000175318	GRAMD2A	GRAM domain containing 2A	0.0	1.0E+00
NecD vs CTRL	TC1700010879.hg.1	ENSG00000006062	MAP3K14	mitogen-activated protein kinase kinase kinase 14	0.0	1.0E+00
NecD vs CTRL	TC0100012675.hg.1	ENSG00000097021	ACOT7	acyl-CoA thioesterase 7	0.0	1.0E+00
NecD vs CTRL	TC0100015856.hg.1	ENSG00000163221	S100A12	S100 calcium binding protein A12	0.0	1.0E+00
NecD vs CTRL	TC0100016205.hg.1	ENSG00000171722	SPATA46	spermatogenesis associated 46	0.0	1.0E+00
NecD vs CTRL	TC0200009041.hg.1	ENSG00000088205	DDX18	DEAD-box helicase 18	0.0	1.0E+00
NecD vs CTRL	TC0200015755.hg.1	ENSG00000163499	CRYBA2	crystallin beta A2	0.0	1.0E+00
NecD vs CTRL	TC0300006605.hg.1	ENSG00000197548	ATG7	autophagy related 7	0.0	1.0E+00
NecD vs CTRL	TC0300011273.hg.1	ENSG00000168374	ARF4	ARF GTPase 4	0.0	1.0E+00
NecD vs CTRL	TC0300013823.hg.1	ENSG00000163815	CLEC3B	C-type lectin domain family 3 member B	0.0	1.0E+00
NecD vs CTRL	TC0400008106.hg.1	ENSG00000138646	HERC5	HECT and RLD domain containing E3 ubiquitin protein ligase 5	0.0	1.0E+00
NecD vs CTRL	TC0600007540.hg.1	ENSG00000204564	C6orf136	chromosome 6 open reading frame 136	0.0	1.0E+00
NecD vs CTRL	TC0X00007798.hg.1	ENSG00000102271	KLHL4	kelch like family member 4	0.0	1.0E+00
NecD vs CTRL	TC0X00008832.hg.1	ENSG00000203879	GDI1	GDP dissociation inhibitor 1	0.0	1.0E+00
NecD vs CTRL	TC1000008159.hg.1	ENSG00000138326	RPS24	ribosomal protein S24	0.0	1.0E+00
NecD vs CTRL	TC1100013170.hg.1	ENSG00000254772	EEF1G	eukaryotic translation elongation factor 1 gamma	0.0	1.0E+00
NecD vs CTRL	TC1200008814.hg.1	ENSG00000076513	ANKRD13A	ankyrin repeat domain 13A	0.0	1.0E+00
NecD vs CTRL	TC1200010265.hg.1	ENSG00000110888	CAPRIN2	caprin family member 2	0.0	1.0E+00
NecD vs CTRL	TC1500007791.hg.1	ENSG00000166233	ARIH1	ariadne RBR E3 ubiquitin protein ligase 1	0.0	1.0E+00
NecD vs CTRL	TC1900006956.hg.1	ENSG00000127445	PIN1	peptidylprolyl cis/trans isomerase, NIMA-interacting 1	0.0	1.0E+00
NecD vs CTRL	TC1900011819.hg.1	ENSG00000121417	ZNF211	zinc finger protein 211	0.0	1.0E+00

NecD vs CTRL	TC2000008111.hg.1	ENSG00000196132	MYT1	myelin transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1200007052.hg.1	ENSG00000111711	GOLT1B	golgi transport 1B	0.0	1.0E+00
NecD vs CTRL	TC1700007914.hg.1	ENSG00000131475	VPS25	vacuolar protein sorting 25 homolog	0.0	1.0E+00
NecD vs CTRL	TC0800009231.hg.1	ENSG00000178719	GRINA	glutamate ionotropic receptor NMDA type subunit associated	0.0	1.0E+00
NecD vs CTRL	TC1600010599.hg.1	ENSG00000159593	NAE1	NEDD8 activating enzyme E1 subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0100008315.hg.1	ENSG00000134748	PRPF38A	pre-mRNA processing factor 38A	0.0	1.0E+00
NecD vs CTRL	TC0400012029.hg.1	ENSG00000164164	OTUD4	OTU deubiquitinase 4	0.0	1.0E+00
NecD vs CTRL	TC0X00009107.hg.1	ENSG00000046647	GEMIN8	gem nuclear organelle associated protein 8	0.0	1.0E+00
NecD vs CTRL	TC1600008851.hg.1	ENSG00000167515	TRAPPC2L	trafficking protein particle complex subunit 2L	0.0	1.0E+00
NecD vs CTRL	TC1600009512.hg.1	ENSG00000157045	NTAN1	N-terminal asparagine amidase	0.0	1.0E+00
NecD vs CTRL	TC1700011967.hg.1	ENSG00000141543	EIF4A3	eukaryotic translation initiation factor 4A3	0.0	1.0E+00
NecD vs CTRL	TC2200009361.hg.1	ENSG00000188130	MAPK12	mitogen-activated protein kinase 12	0.0	1.0E+00
NecD vs CTRL	TC0500012420.hg.1	ENSG00000127743	IL17B	interleukin 17B	0.0	1.0E+00
NecD vs CTRL	TC0100007484.hg.1	ENSG00000204160	ZDHHC18	zDHHC palmitoyltransferase 18	0.0	1.0E+00
NecD vs CTRL	TC0100018284.hg.1	ENSG00000131778	CHD1L	chromodomain helicase DNA binding protein 1 like	0.0	1.0E+00
NecD vs CTRL	TC0200011975.hg.1	ENSG00000115129	TP53I3	tumor protein p53 inducible protein 3	0.0	1.0E+00
NecD vs CTRL	TC0200016597.hg.1	ENSG00000072195	SPEG	striated muscle enriched protein kinase	0.0	1.0E+00
NecD vs CTRL	TC0300009693.hg.1	ENSG00000161203	AP2M1	adaptor related protein complex 2 subunit mu 1	0.0	1.0E+00
NecD vs CTRL	TC0300011859.hg.1	ENSG00000066422	ZBTB11	zinc finger and BTB domain containing 11	0.0	1.0E+00
NecD vs CTRL	TC0400007857.hg.1	ENSG00000109321	AREG	amphiregulin	0.0	1.0E+00
NecD vs CTRL	TC0500009614.hg.1	ENSG00000169230	PRELID1	PRELI domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0500013109.hg.1	ENSG00000196670	ZFP62	ZFP62 zinc finger protein	0.0	1.0E+00
NecD vs CTRL	TC0600007400.hg.1	ENSG00000196812	ZSCAN16	zinc finger and SCAN domain containing 16	0.0	1.0E+00
NecD vs CTRL	TC0700008494.hg.1	ENSG00000106245	BUD31	BUD31 spliceosome associated protein	0.0	1.0E+00
NecD vs CTRL	TC0800007554.hg.1	ENSG00000169139	UBE2V2	ubiquitin conjugating enzyme E2 V2	0.0	1.0E+00
NecD vs CTRL	TC0900008483.hg.1	ENSG00000136868	SLC31A1	solute carrier family 31 member 1	0.0	1.0E+00
NecD vs CTRL	TC0X00008388.hg.1	ENSG00000122122	SASH3	SAM and SH3 domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC0X00011402.hg.1	ENSG00000198021	SPANXA1	sperm protein associated with the nucleus, X-linked, family m	0.0	1.0E+00
NecD vs CTRL	TC1000011552.hg.1	ENSG00000171311	EXOSC1	exosome component 1	0.0	1.0E+00
NecD vs CTRL	TC1000011640.hg.1	ENSG00000138136	LBX1	ladybird homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC1100006634.hg.1	ENSG00000148985	PGAP2	post-GPI attachment to proteins 2	0.0	1.0E+00
NecD vs CTRL	TC1100006748.hg.1	ENSG00000178358	OR2D3	olfactory receptor family 2 subfamily D member 3	0.0	1.0E+00
NecD vs CTRL	TC1500008982.hg.1	ENSG00000134152	KATNBL1	katanin regulatory subunit B1 like 1	0.0	1.0E+00
NecD vs CTRL	TC1500009109.hg.1	ENSG00000128891	CCDC32	coiled-coil domain containing 32	0.0	1.0E+00
NecD vs CTRL	TC1600007007.hg.1	ENSG00000179889	PDXDC1	pyridoxal dependent decarboxylase domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1600007448.hg.1	ENSG00000102879	CORO1A	coronin 1A	0.0	1.0E+00

NecD vs CTRL	TC1800007595.hg.1	ENSG00000150636	CCDC102B	coiled-coil domain containing 102B	0.0	1.0E+00
NecD vs CTRL	TC1900010443.hg.1	ENSG00000153896	ZNF599	zinc finger protein 599	0.0	1.0E+00
NecD vs CTRL	TC0100015850.hg.1	ENSG00000196805	SPRR2B	small proline rich protein 2B	0.0	1.0E+00
NecD vs CTRL	TC0200009707.hg.1	ENSG00000162989	KCNJ3	potassium inwardly rectifying channel subfamily J member 3	0.0	1.0E+00
NecD vs CTRL	TC0200016402.hg.1	ENSG00000134321	RSAD2	radical S-adenosyl methionine domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0700006779.hg.1	ENSG00000205858	LRRC72	leucine rich repeat containing 72	0.0	1.0E+00
NecD vs CTRL	TC0900009914.hg.1	ENSG00000213927	CCL27	C-C motif chemokine ligand 27	0.0	1.0E+00
NecD vs CTRL	TC1000012416.hg.1	ENSG00000225899	FRG2B	FSHD region gene 2 family member B	0.0	1.0E+00
NecD vs CTRL	TC1100008109.hg.1	ENSG00000173237	C11orf86	chromosome 11 open reading frame 86	0.0	1.0E+00
NecD vs CTRL	TC1100012474.hg.1	ENSG00000149573	MPZL2	myelin protein zero like 2	0.0	1.0E+00
NecD vs CTRL	TC1300008552.hg.1	ENSG00000189167	ZAR1L	zygote arrest 1 like	0.0	1.0E+00
NecD vs CTRL	TC1500007961.hg.1	ENSG00000183476	SH2D7	SH2 domain containing 7	0.0	1.0E+00
NecD vs CTRL	TC1600011339.hg.1	ENSG00000006194	ZNF263	zinc finger protein 263	0.0	1.0E+00
NecD vs CTRL	TC1700009627.hg.1	ENSG00000006047	YBX2	Y-box binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700011782.hg.1	ENSG00000167880	EVPL	envoplakin	0.0	1.0E+00
NecD vs CTRL	TC1100007445.hg.1	ENSG00000157613	CREB3L1	cAMP responsive element binding protein 3 like 1	0.0	1.0E+00
NecD vs CTRL	TC2000009116.hg.1	ENSG00000204103	MAFB	MAF bZIP transcription factor B	0.0	1.0E+00
NecD vs CTRL	TC0100007838.hg.1	ENSG00000163879	DNALI1	dynein axonemal light intermediate chain 1	0.0	1.0E+00
NecD vs CTRL	TC0100010011.hg.1	ENSG00000235942	LCE6A	late cornified envelope 6A	0.0	1.0E+00
NecD vs CTRL	TC0200011803.hg.1	ENSG00000151779	NBAS	NBAS subunit of NRZ tethering complex	0.0	1.0E+00
NecD vs CTRL	TC0200016772.hg.1	ENSG00000187736	NHEJ1	non-homologous end joining factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300010984.hg.1	ENSG00000163832	ELP6	elongator acetyltransferase complex subunit 6	0.0	1.0E+00
NecD vs CTRL	TC0400007361.hg.1	ENSG00000014824	SLC30A9	solute carrier family 30 member 9	0.0	1.0E+00
NecD vs CTRL	TC0400012749.hg.1	ENSG00000205097	FRG2	FSHD region gene 2	0.0	1.0E+00
NecD vs CTRL	TC0500007413.hg.1	ENSG00000145649	GZMA	granzyme A	0.0	1.0E+00
NecD vs CTRL	TC0500007895.hg.1	ENSG00000164309	CMYA5	cardiomyopathy associated 5	0.0	1.0E+00
NecD vs CTRL	TC0600009248.hg.1	ENSG00000170162	VGLL2	vestigial like family member 2	0.0	1.0E+00
NecD vs CTRL	TC0600014070.hg.1	ENSG00000153157	SYCP2L	synaptonemal complex protein 2 like	0.0	1.0E+00
NecD vs CTRL	TC0X00007696.hg.1	ENSG00000196468	FGF16	fibroblast growth factor 16	0.0	1.0E+00
NecD vs CTRL	TC0X00007923.hg.1	ENSG00000101811	CSTF2	cleavage stimulation factor subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1000007010.hg.1	ENSG00000148450	MSRB2	methionine sulfoxide reductase B2	0.0	1.0E+00
NecD vs CTRL	TC1100007781.hg.1	ENSG00000110104	CCDC86	coiled-coil domain containing 86	0.0	1.0E+00
NecD vs CTRL	TC1100010030.hg.1	ENSG00000130413	STK33	serine/threonine kinase 33	0.0	1.0E+00
NecD vs CTRL	TC1400007725.hg.1	ENSG00000119715	ESRRB	estrogen related receptor beta	0.0	1.0E+00
NecD vs CTRL	TC1500007612.hg.1	ENSG00000166938	DIS3L	DIS3 like exosome 3'-5' exoribonuclease	0.0	1.0E+00
NecD vs CTRL	TC1500007788.hg.1	ENSG00000187806	TMEM202	transmembrane protein 202	0.0	1.0E+00

NecD vs CTRL	TC1600009066.hg.1	ENSG00000063854	HAGH	hydroxyacylglutathione hydrolase	0.0	1.0E+00
NecD vs CTRL	TC1600009744.hg.1	ENSG00000004779	NDUFAB1	NADH:ubiquinone oxidoreductase subunit AB1	0.0	1.0E+00
NecD vs CTRL	TC1600011575.hg.1	ENSG00000154102	C16orf74	chromosome 16 open reading frame 74	0.0	1.0E+00
NecD vs CTRL	TC1700012341.hg.1	ENSG00000108561	C1QBP	complement C1q binding protein	0.0	1.0E+00
NecD vs CTRL	TC1800006902.hg.1	ENSG00000168234	TTC39C	tetratricopeptide repeat domain 39C	0.0	1.0E+00
NecD vs CTRL	TC1800007010.hg.1	ENSG00000134760	DSG1	desmoglein 1	0.0	1.0E+00
NecD vs CTRL	TC1900008701.hg.1	ENSG00000198633	ZNF534	zinc finger protein 534	0.0	1.0E+00
NecD vs CTRL	TC1900008750.hg.1	ENSG00000160336	ZNF761	zinc finger protein 761	0.0	1.0E+00
NecD vs CTRL	TC2000009736.hg.1	ENSG00000101180	HRH3	histamine receptor H3	0.0	1.0E+00
NecD vs CTRL	TC1000012403.hg.1	ENSG00000203772	SPRN	shadow of prion protein	0.0	1.0E+00
NecD vs CTRL	TC0300007454.hg.1	ENSG00000041880	PARP3	poly(ADP-ribose) polymerase family member 3	0.0	1.0E+00
NecD vs CTRL	TC0500009210.hg.1	ENSG00000113263	ITK	IL2 inducible T cell kinase	0.0	1.0E+00
NecD vs CTRL	TC0900009692.hg.1	ENSG00000137080	IFNA21	interferon alpha 21	0.0	1.0E+00
NecD vs CTRL	TC1200010753.hg.1	ENSG00000161850	KRT82	keratin 82	0.0	1.0E+00
NecD vs CTRL	TC1500007652.hg.1	ENSG00000188779	SKOR1	SKI family transcriptional corepressor 1	0.0	1.0E+00
NecD vs CTRL	TC1900011733.hg.1	ENSG00000167578	RAB4B	RAB4B, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0100015696.hg.1	ENSG00000203814	H2BC18	H2B clustered histone 18	0.0	1.0E+00
NecD vs CTRL	TC0100016470.hg.1	ENSG00000120333	MRPS14	mitochondrial ribosomal protein S14	0.0	1.0E+00
NecD vs CTRL	TC0600008912.hg.1	ENSG00000112238	PRDM13	PR/SET domain 13	0.0	1.0E+00
NecD vs CTRL	TC0700013467.hg.1	ENSG00000133597	ADCK2	aarF domain containing kinase 2	0.0	1.0E+00
NecD vs CTRL	TC1200012189.hg.1	ENSG00000157895	C12orf43	chromosome 12 open reading frame 43	0.0	1.0E+00
NecD vs CTRL	TC1400009355.hg.1	ENSG00000126814	TRMT5	tRNA methyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC1800007198.hg.1	ENSG00000141469	SLC14A1	solute carrier family 14 member 1 (Kidd blood group)	0.0	1.0E+00
NecD vs CTRL	TC2000008573.hg.1	ENSG00000101343	CRNKL1	crooked neck pre-mRNA splicing factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300008940.hg.1	ENSG00000114098	ARMC8	armadillo repeat containing 8	0.0	1.0E+00
NecD vs CTRL	TC1200011311.hg.1	ENSG00000187109	NAP1L1	nucleosome assembly protein 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC0100010335.hg.1	ENSG00000143258	USP21	ubiquitin specific peptidase 21	0.0	1.0E+00
NecD vs CTRL	TC1200012663.hg.1	ENSG00000127328	RAB3IP	RAB3A interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1500010910.hg.1	ENSG00000182774	RPS17	ribosomal protein S17	0.0	1.0E+00
NecD vs CTRL	TC2000007380.hg.1	ENSG00000198900	TOP1	DNA topoisomerase I	0.0	1.0E+00
NecD vs CTRL	TC2000010001.hg.1	ENSG00000101464	PIGU	phosphatidylinositol glycan anchor biosynthesis class U	0.0	1.0E+00
NecD vs CTRL	TC1500009348.hg.1	ENSG00000166147	FBN1	fibrillin 1	0.0	1.0E+00
NecD vs CTRL	TC0100009339.hg.1	ENSG00000215717	TMEM167B	transmembrane protein 167B	0.0	1.0E+00
NecD vs CTRL	TC0100009880.hg.1	ENSG00000184260	H2AC20	H2A clustered histone 20	0.0	1.0E+00
NecD vs CTRL	TC0100016567.hg.1	ENSG00000169905	TOR1AIP2	torsin 1A interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC0300012315.hg.1	ENSG00000163870	TPRA1	transmembrane protein adipocyte associated 1	0.0	1.0E+00

NecD vs CTRL	TC0700008246.hg.1	ENSG00000135164	DMTF1	cyclin D binding myb like transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC0X00009328.hg.1	ENSG00000120280	TASL	TLR adaptor interacting with endolysosomal SLC15A4	0.0	1.0E+00
NecD vs CTRL	TC1500007077.hg.1	ENSG00000092470	WDR76	WD repeat domain 76	0.0	1.0E+00
NecD vs CTRL	TC1500007409.hg.1	ENSG00000140297	GCNT3	glucosaminyl (N-acetyl) transferase 3, mucin type	0.0	1.0E+00
NecD vs CTRL	TC1600011399.hg.1	ENSG00000187193	MT1X	metallothionein 1X	0.0	1.0E+00
NecD vs CTRL	TC0100010028.hg.1	ENSG00000203782	LORICRIN	loricrin cornified envelope precursor protein	0.0	1.0E+00
NecD vs CTRL	TC0700008974.hg.1	ENSG00000106304	SPAM1	sperm adhesion molecule 1	0.0	1.0E+00
NecD vs CTRL	TC1100007017.hg.1	ENSG00000151117	TMEM86A	transmembrane protein 86A	0.0	1.0E+00
NecD vs CTRL	TC1800007013.hg.1	ENSG00000134757	DSG3	desmoglein 3	0.0	1.0E+00
NecD vs CTRL	TC1900011056.hg.1	ENSG00000105507	CABP5	calcium binding protein 5	0.0	1.0E+00
NecD vs CTRL	TC0100012664.hg.1	ENSG00000131697	NPHP4	nephrocystin 4	0.0	1.0E+00
NecD vs CTRL	TC0100014806.hg.1	ENSG00000183291	SELENOF	selenoprotein F	0.0	1.0E+00
NecD vs CTRL	TC0100015830.hg.1	ENSG00000143631	FLG	filaggrin	0.0	1.0E+00
NecD vs CTRL	TC0200010795.hg.1	ENSG00000018280	SLC11A1	solute carrier family 11 member 1	0.0	1.0E+00
NecD vs CTRL	TC0200011356.hg.1	ENSG00000063660	GPC1	glypican 1	0.0	1.0E+00
NecD vs CTRL	TC0200016727.hg.1	ENSG00000163166	IWS1	interacts with SUPT6H, CTD assembly factor 1	0.0	1.0E+00
NecD vs CTRL	TC0400009935.hg.1	ENSG00000173013	CFAP184	cilia and flagella associated protein 184	0.0	1.0E+00
NecD vs CTRL	TC0500008560.hg.1	ENSG00000205279	CTXN3	cortexin 3	0.0	1.0E+00
NecD vs CTRL	TC0500009690.hg.1	ENSG00000176783	RUFY1	RUN and FYVE domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0600014276.hg.1	ENSG00000242574	HLA-DMB	major histocompatibility complex, class II, DM beta	0.0	1.0E+00
NecD vs CTRL	TC0800011172.hg.1	ENSG00000156469	MTERF3	mitochondrial transcription termination factor 3	0.0	1.0E+00
NecD vs CTRL	TC0900006886.hg.1	ENSG00000120156	TEK	TEK receptor tyrosine kinase	0.0	1.0E+00
NecD vs CTRL	TC0900008022.hg.1	ENSG00000175787	ZNF169	zinc finger protein 169	0.0	1.0E+00
NecD vs CTRL	TC0900010578.hg.1	ENSG00000135018	UBQLN1	ubiquilin 1	0.0	1.0E+00
NecD vs CTRL	TC0900011247.hg.1	ENSG00000136866	ZFP37	ZFP37 zinc finger protein	0.0	1.0E+00
NecD vs CTRL	TC0X00008764.hg.1	ENSG00000183837	PNMA3	PNMA family member 3	0.0	1.0E+00
NecD vs CTRL	TC0X00011204.hg.1	ENSG00000196976	LAGE3	L antigen family member 3	0.0	1.0E+00
NecD vs CTRL	TC1000011605.hg.1	ENSG00000095485	CWF19L1	CWF19 like cell cycle control factor 1	0.0	1.0E+00
NecD vs CTRL	TC1000012117.hg.1	ENSG00000182022	CHST15	carbohydrate sulfotransferase 15	0.0	1.0E+00
NecD vs CTRL	TC1100013173.hg.1	ENSG00000278615	C11orf98	chromosome 11 open reading frame 98	0.0	1.0E+00
NecD vs CTRL	TC1200006648.hg.1	ENSG00000111667	USP5	ubiquitin specific peptidase 5	0.0	1.0E+00
NecD vs CTRL	TC1200012575.hg.1	ENSG00000010219	DYRK4	dual specificity tyrosine phosphorylation regulated kinase 4	0.0	1.0E+00
NecD vs CTRL	TC1300008892.hg.1	ENSG00000139679	LPAR6	lysophosphatidic acid receptor 6	0.0	1.0E+00
NecD vs CTRL	TC1700011305.hg.1	ENSG00000068097	HEATR6	HEAT repeat containing 6	0.0	1.0E+00
NecD vs CTRL	TC1700012483.hg.1	ENSG00000197063	MAFG	MAF bZIP transcription factor G	0.0	1.0E+00
NecD vs CTRL	TC1800008285.hg.1	ENSG00000141458	NPC1	NPC intracellular cholesterol transporter 1	0.0	1.0E+00

NecD vs CTRL	TC1900009747.hg.1	ENSG00000123144	TRIR	telomerase RNA component interacting RNase	0.0	1.0E+00
NecD vs CTRL	TC1900011141.hg.1	ENSG00000104872	PIH1D1	PIH1 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC2100008081.hg.1	ENSG00000159261	CLDN14	claudin 14	0.0	1.0E+00
NecD vs CTRL	TC2100008087.hg.1	ENSG00000159267	HLCS	holocarboxylase synthetase	0.0	1.0E+00
NecD vs CTRL	TC2200007894.hg.1	ENSG00000093072	ADA2	adenosine deaminase 2	0.0	1.0E+00
NecD vs CTRL	TC1200010759.hg.1	ENSG00000186081	KRT5	keratin 5	0.0	1.0E+00
NecD vs CTRL	TC0100008779.hg.1	ENSG00000184005	ST6GALNAC3	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 3	0.0	1.0E+00
NecD vs CTRL	TC0200011062.hg.1	ENSG00000156966	B3GNT7	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfera	0.0	1.0E+00
NecD vs CTRL	TC0200012063.hg.1	ENSG00000186143	PRR30	proline rich 30	0.0	1.0E+00
NecD vs CTRL	TC0200015266.hg.1	ENSG00000144339	TMEFF2	transmembrane protein with EGF like and two follistatin like d	0.0	1.0E+00
NecD vs CTRL	TC0300010668.hg.1	ENSG00000173705	SUSD5	sushi domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC0300013337.hg.1	ENSG00000053524	MCF2L2	MCF.2 cell line derived transforming sequence-like 2	0.0	1.0E+00
NecD vs CTRL	TC0300013520.hg.1	ENSG00000163347	CLDN1	claudin 1	0.0	1.0E+00
NecD vs CTRL	TC0300014065.hg.1	ENSG00000120742	SERP1	stress associated endoplasmic reticulum protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500012367.hg.1	ENSG00000204928	GRXCR2	glutaredoxin and cysteine rich domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0500013254.hg.1	ENSG00000091010	POU4F3	POU class 4 homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC0600012110.hg.1	ENSG00000146151	HMGCLL1	3-hydroxy-3-methylglutaryl-CoA lyase like 1	0.0	1.0E+00
NecD vs CTRL	TC0700009472.hg.1	ENSG00000106123	EPHB6	EPH receptor B6	0.0	1.0E+00
NecD vs CTRL	TC0900008130.hg.1	ENSG00000188152	NUTM2G	NUT family member 2G	0.0	1.0E+00
NecD vs CTRL	TC0X00011414.hg.1	ENSG00000089820	ARHGAP4	Rho GTPase activating protein 4	0.0	1.0E+00
NecD vs CTRL	TC1000008591.hg.1	ENSG00000155265	GOLGA7B	golgin A7 family member B	0.0	1.0E+00
NecD vs CTRL	TC1000011023.hg.1	ENSG00000166343	MSS51	MSS51 mitochondrial translational activator	0.0	1.0E+00
NecD vs CTRL	TC1200008222.hg.1	ENSG00000173401	GLIPR1L1	GLIPR1 like 1	0.0	1.0E+00
NecD vs CTRL	TC1200008764.hg.1	ENSG00000075035	WSCD2	WSC domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1200010855.hg.1	ENSG00000188324	OR6C6	olfactory receptor family 6 subfamily C member 6	0.0	1.0E+00
NecD vs CTRL	TC1300007256.hg.1	ENSG00000102837	OLFM4	olfactomedin 4	0.0	1.0E+00
NecD vs CTRL	TC1300009271.hg.1	ENSG00000136111	TBC1D4	TBC1 domain family member 4	0.0	1.0E+00
NecD vs CTRL	TC1400007679.hg.1	ENSG00000165898	ISCA2	iron-sulfur cluster assembly 2	0.0	1.0E+00
NecD vs CTRL	TC1700008874.hg.1	ENSG00000183034	OTOP2	otopetrin 2	0.0	1.0E+00
NecD vs CTRL	TC1900011788.hg.1	ENSG00000269404	SPIB	Spi-B transcription factor	0.0	1.0E+00
NecD vs CTRL	TC2100007056.hg.1	ENSG00000159263	SIM2	SIM bHLH transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC0100013854.hg.1	ENSG00000010803	SCMH1	Scm polycomb group protein homolog 1	0.0	1.0E+00
NecD vs CTRL	TC0100015952.hg.1	ENSG00000176444	CLK2	CDC like kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0200008984.hg.1	ENSG00000144134	RABL2A	RAB, member of RAS oncogene family like 2A	0.0	1.0E+00
NecD vs CTRL	TC0200016420.hg.1	ENSG00000243147	MRPL33	mitochondrial ribosomal protein L33	0.0	1.0E+00
NecD vs CTRL	TC0300008173.hg.1	ENSG00000081154	PCNP	PEST proteolytic signal containing nuclear protein	0.0	1.0E+00

NecD vs CTRL	TC0400010867.hg.1	ENSG00000145242	EPHA5	EPH receptor A5	0.0	1.0E+00
NecD vs CTRL	TC0900007165.hg.1	ENSG00000165275	TRMT10B	tRNA methyltransferase 10B	0.0	1.0E+00
NecD vs CTRL	TC0900011854.hg.1	ENSG00000187616	MYMK	myomaker, myoblast fusion factor	0.0	1.0E+00
NecD vs CTRL	TC0900012292.hg.1	ENSG00000184709	LRRC26	leucine rich repeat containing 26	0.0	1.0E+00
NecD vs CTRL	TC1000011628.hg.1	ENSG00000186862	PDZD7	PDZ domain containing 7	0.0	1.0E+00
NecD vs CTRL	TC1100009369.hg.1	ENSG00000236981	OR10G9	olfactory receptor family 10 subfamily G member 9	0.0	1.0E+00
NecD vs CTRL	TC1100010277.hg.1	ENSG00000110786	PTPN5	protein tyrosine phosphatase non-receptor type 5	0.0	1.0E+00
NecD vs CTRL	TC1100011857.hg.1	ENSG00000151376	ME3	malic enzyme 3	0.0	1.0E+00
NecD vs CTRL	TC1200007646.hg.1	ENSG00000139567	ACVRL1	activin A receptor like type 1	0.0	1.0E+00
NecD vs CTRL	TC1200012592.hg.1	ENSG00000182326	C1S	complement C1s	0.0	1.0E+00
NecD vs CTRL	TC1500010463.hg.1	ENSG00000198901	PRC1	protein regulator of cytokinesis 1	0.0	1.0E+00
NecD vs CTRL	TC1700009809.hg.1	ENSG00000153976	HS3ST3A1	heparan sulfate-glucosamine 3-sulfotransferase 3A1	0.0	1.0E+00
NecD vs CTRL	TC1700010050.hg.1	ENSG00000170298	LGALS9B	galectin 9B	0.0	1.0E+00
NecD vs CTRL	TC1700011629.hg.1	ENSG00000133195	SLC39A11	solute carrier family 39 member 11	0.0	1.0E+00
NecD vs CTRL	TC1700012481.hg.1	ENSG00000141524	TMC6	transmembrane channel like 6	0.0	1.0E+00
NecD vs CTRL	TC1800007011.hg.1	ENSG00000175065	DSG4	desmoglein 4	0.0	1.0E+00
NecD vs CTRL	TC1900006991.hg.1	ENSG00000129353	SLC44A2	solute carrier family 44 member 2 (CTL2 blood group)	0.0	1.0E+00
NecD vs CTRL	TC1900009588.hg.1	ENSG00000197961	ZNF121	zinc finger protein 121	0.0	1.0E+00
NecD vs CTRL	TC1900010706.hg.1	ENSG00000197019	SERTAD1	SERTA domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100010187.hg.1	ENSG00000132702	HAPLN2	hyaluronan and proteoglycan link protein 2	0.0	1.0E+00
NecD vs CTRL	TC0500006753.hg.1	ENSG00000164236	ANKRD33B	ankyrin repeat domain 33B	0.0	1.0E+00
NecD vs CTRL	TC1100008713.hg.1	ENSG00000214414	TRIM77	tripartite motif containing 77	0.0	1.0E+00
NecD vs CTRL	TC1200012792.hg.1	ENSG00000205426	KRT81	keratin 81	0.0	1.0E+00
NecD vs CTRL	TC0100010806.hg.1	ENSG00000143324	XPR1	xenotropic and polytropic retrovirus receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0500013259.hg.1	ENSG00000037749	MFAP3	microfibril associated protein 3	0.0	1.0E+00
NecD vs CTRL	TC1700008719.hg.1	ENSG00000182481	KPNA2	karyopherin subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC2200007477.hg.1	ENSG00000100412	ACO2	aconitase 2	0.0	1.0E+00
NecD vs CTRL	TC1400007155.hg.1	ENSG00000087302	RTRAF	RNA transcription, translation and transport factor	0.0	1.0E+00
NecD vs CTRL	TC1600010858.hg.1	ENSG00000168411	RFWD3	ring finger and WD repeat domain 3	0.0	1.0E+00
NecD vs CTRL	TC0900011575.hg.1	ENSG00000197958	RPL12	ribosomal protein L12	0.0	1.0E+00
NecD vs CTRL	TC0200016591.hg.1	ENSG00000082153	BZW1	basic leucine zipper and W2 domains 1	0.0	1.0E+00
NecD vs CTRL	TC0500007201.hg.1	ENSG00000145623	OSMR	oncostatin M receptor	0.0	1.0E+00
NecD vs CTRL	TC0600011071.hg.1	ENSG00000112308	C6orf62	chromosome 6 open reading frame 62	0.0	1.0E+00
NecD vs CTRL	TC1100007390.hg.1	ENSG00000151348	EXT2	exostosin glycosyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC1100010156.hg.1	ENSG00000148925	BTBD10	BTB domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC1900008164.hg.1	ENSG00000105372	RPS19	ribosomal protein S19	0.0	1.0E+00

NecD vs CTRL	TC0100009746.hg.1	ENSG00000186364	NUDT17	nudix hydrolase 17	0.0	1.0E+00
NecD vs CTRL	TC0100018260.hg.1	ENSG00000116337	AMPD2	adenosine monophosphate deaminase 2	0.0	1.0E+00
NecD vs CTRL	TC0200016431.hg.1	ENSG00000214694	ARHGEF33	Rho guanine nucleotide exchange factor 33	0.0	1.0E+00
NecD vs CTRL	TC0500007667.hg.1	ENSG00000134056	KGD4	alpha-ketoglutarate dehydrogenase subunit 4	0.0	1.0E+00
NecD vs CTRL	TC0500007808.hg.1	ENSG00000122008	POLK	DNA polymerase kappa	0.0	1.0E+00
NecD vs CTRL	TC0500007945.hg.1	ENSG00000152348	ATG10	autophagy related 10	0.0	1.0E+00
NecD vs CTRL	TC0500008558.hg.1	ENSG00000164244	PRRC1	proline rich coiled-coil 1	0.0	1.0E+00
NecD vs CTRL	TC0600013682.hg.1	ENSG00000215712	TMEM242	transmembrane protein 242	0.0	1.0E+00
NecD vs CTRL	TC0700011530.hg.1	ENSG00000274523	RCC1L	RCC1 like	0.0	1.0E+00
NecD vs CTRL	TC1200007777.hg.1	ENSG00000123307	NEUROD4	neuronal differentiation 4	0.0	1.0E+00
NecD vs CTRL	TC1200009580.hg.1	ENSG00000171823	FBXL14	F-box and leucine rich repeat protein 14	0.0	1.0E+00
NecD vs CTRL	TC1700006676.hg.1	ENSG00000029725	RABEP1	rabaptin, RAB GTPase binding effector protein 1	0.0	1.0E+00
NecD vs CTRL	TC1700008028.hg.1	ENSG00000136448	NMT1	N-myristoyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC1700009500.hg.1	ENSG00000074755	ZZEF1	zinc finger ZZ-type and EF-hand domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900009757.hg.1	ENSG00000179115	FARSA	phenylalanyl-tRNA synthetase subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC2100008249.hg.1	ENSG00000160180	TFF3	trefoil factor 3	0.0	1.0E+00
NecD vs CTRL	TC2200009161.hg.1	ENSG00000100258	LMF2	lipase maturation factor 2	0.0	1.0E+00
NecD vs CTRL	TC0300012686.hg.1	ENSG00000181804	SLC9A9	solute carrier family 9 member A9	0.0	1.0E+00
NecD vs CTRL	TC0600013203.hg.1	ENSG00000112299	VNN1	vanin 1	0.0	1.0E+00
NecD vs CTRL	TC0700012609.hg.1	ENSG00000266265	KLF14	KLF transcription factor 14	0.0	1.0E+00
NecD vs CTRL	TC0900008201.hg.1	ENSG00000204291	COL15A1	collagen type XV alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0X00007721.hg.1	ENSG00000147138	GPR174	G protein-coupled receptor 174	0.0	1.0E+00
NecD vs CTRL	TC1000011524.hg.1	ENSG00000155629	PIK3AP1	phosphoinositide-3-kinase adaptor protein 1	0.0	1.0E+00
NecD vs CTRL	TC1200011364.hg.1	ENSG00000177425	PAWR	pro-apoptotic WT1 regulator	0.0	1.0E+00
NecD vs CTRL	TC1300009538.hg.1	ENSG00000165621	OXGR1	oxoglutarate receptor 1	0.0	1.0E+00
NecD vs CTRL	TC1700007769.hg.1	ENSG00000204913	LRRC3C	leucine rich repeat containing 3C	0.0	1.0E+00
NecD vs CTRL	TC1700007966.hg.1	ENSG00000231256	CFAP97D1	CFAP97 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1800007396.hg.1	ENSG00000119547	ONECUT2	one cut homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC1900010864.hg.1	ENSG00000104783	KCNN4	potassium calcium-activated channel subfamily N member 4	0.0	1.0E+00
NecD vs CTRL	TC0100018463.hg.1	ENSG00000155366	RHOC	ras homolog family member C	0.0	1.0E+00
NecD vs CTRL	TC0100018471.hg.1	ENSG00000116874	WARS2	tryptophanyl tRNA synthetase 2, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC0300009865.hg.1	ENSG00000188729	OSTN	osteocrin	0.0	1.0E+00
NecD vs CTRL	TC0300012676.hg.1	ENSG00000163710	PCOLCE2	procollagen C-endopeptidase enhancer 2	0.0	1.0E+00
NecD vs CTRL	TC0400011134.hg.1	ENSG00000156269	NAA11	N-alpha-acetyltransferase 11, NatA catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC0600009261.hg.1	ENSG00000153989	NUS1	NUS1 dehydrodolichyl diphosphate synthase subunit	0.0	1.0E+00
NecD vs CTRL	TC0600013602.hg.1	ENSG00000112029	FBXO5	F-box protein 5	0.0	1.0E+00

NecD vs CTRL	TC0700006984.hg.1	ENSG00000086300	SNX10	sorting nexin 10	0.0	1.0E+00
NecD vs CTRL	TC0700009065.hg.1	ENSG00000128596	CCDC136	coiled-coil domain containing 136	0.0	1.0E+00
NecD vs CTRL	TC0700010081.hg.1	ENSG00000198286	CARD11	caspase recruitment domain family member 11	0.0	1.0E+00
NecD vs CTRL	TC0700010926.hg.1	ENSG00000158604	TMED4	transmembrane p24 trafficking protein 4	0.0	1.0E+00
NecD vs CTRL	TC0700011165.hg.1	ENSG00000164776	PHKG1	phosphorylase kinase catalytic subunit gamma 1	0.0	1.0E+00
NecD vs CTRL	TC0800009511.hg.1	ENSG00000275342	PRAG1	PEAK1 related, kinase-activating pseudokinase 1	0.0	1.0E+00
NecD vs CTRL	TC0900007117.hg.1	ENSG00000122705	CLTA	clathrin light chain A	0.0	1.0E+00
NecD vs CTRL	TC0900009260.hg.1	ENSG00000177239	MAN1B1	mannosidase alpha class 1B member 1	0.0	1.0E+00
NecD vs CTRL	TC0900011815.hg.1	ENSG00000165695	AK8	adenylate kinase 8	0.0	1.0E+00
NecD vs CTRL	TC1000007748.hg.1	ENSG00000170312	CDK1	cyclin dependent kinase 1	0.0	1.0E+00
NecD vs CTRL	TC1000011546.hg.1	ENSG00000181274	FRAT2	FRAT regulator of Wnt signaling pathway 2	0.0	1.0E+00
NecD vs CTRL	TC1100009931.hg.1	ENSG00000175520	UBQLN3	ubiquilin 3	0.0	1.0E+00
NecD vs CTRL	TC1400010263.hg.1	ENSG00000100865	CINP	cyclin dependent kinase 2 interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1500009358.hg.1	ENSG00000138593	SECISBP2L	SECIS binding protein 2 like	0.0	1.0E+00
NecD vs CTRL	TC1600007997.hg.1	ENSG00000102962	CCL22	C-C motif chemokine ligand 22	0.0	1.0E+00
NecD vs CTRL	TC1600009991.hg.1	ENSG00000102870	ZNF629	zinc finger protein 629	0.0	1.0E+00
NecD vs CTRL	TC1600011075.hg.1	ENSG00000153786	ZDHHC7	zDHHC palmitoyltransferase 7	0.0	1.0E+00
NecD vs CTRL	TC1600011501.hg.1	ENSG00000283738	NPIPB3	nuclear pore complex interacting protein family member B3	0.0	1.0E+00
NecD vs CTRL	TC1700008128.hg.1	ENSG00000141279	NPEPPS	aminopeptidase puromycin sensitive	0.0	1.0E+00
NecD vs CTRL	TC1700012415.hg.1	ENSG00000108773	KAT2A	lysine acetyltransferase 2A	0.0	1.0E+00
NecD vs CTRL	TC1800007394.hg.1	ENSG00000177511	ST8SIA3	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 3	0.0	1.0E+00
NecD vs CTRL	TC1900007754.hg.1	ENSG00000213965	NUDT19	nudix hydrolase 19	0.0	1.0E+00
NecD vs CTRL	TC1900007947.hg.1	ENSG00000161298	ZNF382	zinc finger protein 382	0.0	1.0E+00
NecD vs CTRL	TC1900008287.hg.1	ENSG00000130202	NECTIN2	nectin cell adhesion molecule 2	0.0	1.0E+00
NecD vs CTRL	TC2100006991.hg.1	ENSG00000159197	KCNE2	potassium voltage-gated channel subfamily E regulatory subu	0.0	1.0E+00
NecD vs CTRL	TC2100007920.hg.1	ENSG00000206102	KRTAP19-8	keratin associated protein 19-8	0.0	1.0E+00
NecD vs CTRL	TC2100008527.hg.1	ENSG00000160190	SLC37A1	solute carrier family 37 member 1	0.0	1.0E+00
NecD vs CTRL	TC0100006514.hg.1	ENSG00000205116	TMEM278	transmembrane protein 278	0.0	1.0E+00
NecD vs CTRL	TC1900010703.hg.1	ENSG00000160396	HIPK4	homeodomain interacting protein kinase 4	0.0	1.0E+00
NecD vs CTRL	TC0100006912.hg.1	ENSG00000204510	PRAMEF7	PRAME family member 7	0.0	1.0E+00
NecD vs CTRL	TC0200011093.hg.1	ENSG00000163283	ALPP	alkaline phosphatase, placental	0.0	1.0E+00
NecD vs CTRL	TC0300012338.hg.1	ENSG00000179407	DNAJB8	DnaJ heat shock protein family (Hsp40) member B8	0.0	1.0E+00
NecD vs CTRL	TC0400011975.hg.1	ENSG00000109424	UCP1	uncoupling protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500007494.hg.1	ENSG00000152932	RAB3C	RAB3C, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0700013013.hg.1	ENSG00000181444	ZNF467	zinc finger protein 467	0.0	1.0E+00
NecD vs CTRL	TC0900012024.hg.1	ENSG00000169583	CLIC3	chloride intracellular channel 3	0.0	1.0E+00

NecD vs CTRL	TC1200008601.hg.1	ENSG00000151572	ANO4	anoctamin 4	0.0	1.0E+00
NecD vs CTRL	TC1200008678.hg.1	ENSG00000255150	EID3	EP300 interacting inhibitor of differentiation 3	0.0	1.0E+00
NecD vs CTRL	TC1500010660.hg.1	ENSG00000140479	PCSK6	proprotein convertase subtilisin/kexin type 6	0.0	1.0E+00
NecD vs CTRL	TC1600008712.hg.1	ENSG00000140968	IRF8	interferon regulatory factor 8	0.0	1.0E+00
NecD vs CTRL	TC1600009675.hg.1	ENSG00000103310	ZP2	zona pellucida glycoprotein 2	0.0	1.0E+00
NecD vs CTRL	TC1900009421.hg.1	ENSG00000167769	ACER1	alkaline ceramidase 1	0.0	1.0E+00
NecD vs CTRL	TC0100007398.hg.1	ENSG00000183726	TMEM50A	transmembrane protein 50A	0.0	1.0E+00
NecD vs CTRL	TC0100009029.hg.1	ENSG00000137948	BRDT	bromodomain testis associated	0.0	1.0E+00
NecD vs CTRL	TC0100015894.hg.1	ENSG00000143543	JTB	jumping translocation breakpoint	0.0	1.0E+00
NecD vs CTRL	TC0100016952.hg.1	ENSG00000077152	UBE2T	ubiquitin conjugating enzyme E2 T	0.0	1.0E+00
NecD vs CTRL	TC0300012449.hg.1	ENSG00000196353	CPNE4	copine 4	0.0	1.0E+00
NecD vs CTRL	TC0300013104.hg.1	ENSG00000163577	EIF5A2	eukaryotic translation initiation factor 5A2	0.0	1.0E+00
NecD vs CTRL	TC0600012883.hg.1	ENSG00000074935	TUBE1	tubulin epsilon 1	0.0	1.0E+00
NecD vs CTRL	TC0600014068.hg.1	ENSG00000111843	TMEM14C	transmembrane protein 14C	0.0	1.0E+00
NecD vs CTRL	TC0700006931.hg.1	ENSG00000188732	FAM221A	family with sequence similarity 221 member A	0.0	1.0E+00
NecD vs CTRL	TC0900008804.hg.1	ENSG00000196152	ZNF79	zinc finger protein 79	0.0	1.0E+00
NecD vs CTRL	TC0900009827.hg.1	ENSG00000197579	TOPORS	TOP1 binding arginine/serine rich protein, E3 ubiquitin ligase	0.0	1.0E+00
NecD vs CTRL	TC0900011964.hg.1	ENSG00000238227	TMEM250	transmembrane protein 250	0.0	1.0E+00
NecD vs CTRL	TC0X00007236.hg.1	ENSG00000237671	GAGE12C	G antigen 12C	0.0	1.0E+00
NecD vs CTRL	TC1000006466.hg.1	ENSG00000047056	WDR37	WD repeat domain 37	0.0	1.0E+00
NecD vs CTRL	TC1100012949.hg.1	ENSG00000185885	IFITM1	interferon induced transmembrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC1300008225.hg.1	ENSG00000121390	PSPC1	paraspeckle component 1	0.0	1.0E+00
NecD vs CTRL	TC1300008371.hg.1	ENSG00000151849	CPAP	centrosome assembly and centriole elongation protein	0.0	1.0E+00
NecD vs CTRL	TC1700009150.hg.1	ENSG00000175866	BAIAP2	BAR/IMD domain containing adaptor protein 2	0.0	1.0E+00
NecD vs CTRL	TC1800006710.hg.1	ENSG00000255112	CHMP1B	charged multivesicular body protein 1B	0.0	1.0E+00
NecD vs CTRL	TC2100007663.hg.1	ENSG00000154640	BTG3	BTG anti-proliferation factor 3	0.0	1.0E+00
NecD vs CTRL	TC2200009261.hg.1	ENSG00000198089	SFI1	SFI1 centrin binding protein	0.0	1.0E+00
NecD vs CTRL	TC1000012363.hg.1	ENSG00000148826	NKX6-2	NK6 homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC0100013723.hg.1	ENSG00000116898	MRPS15	mitochondrial ribosomal protein S15	0.0	1.0E+00
NecD vs CTRL	TC0300009010.hg.1	ENSG00000114125	RNF7	ring finger protein 7	0.0	1.0E+00
NecD vs CTRL	TC0500010585.hg.1	ENSG00000145592	RPL37	ribosomal protein L37	0.0	1.0E+00
NecD vs CTRL	TC0900006961.hg.1	ENSG00000086061	DNAJA1	DnaJ heat shock protein family (Hsp40) member A1	0.0	1.0E+00
NecD vs CTRL	TC1000010593.hg.1	ENSG00000204161	TMEM273	transmembrane protein 273	0.0	1.0E+00
NecD vs CTRL	TC1100010185.hg.1	ENSG00000186104	CYP2R1	cytochrome P450 family 2 subfamily R member 1	0.0	1.0E+00
NecD vs CTRL	TC1500007143.hg.1	ENSG00000137872	SEMA6D	semaphorin 6D	0.0	1.0E+00
NecD vs CTRL	TC1600009202.hg.1	ENSG00000005339	CREBBP	CREB binding lysine acetyltransferase	0.0	1.0E+00

NecD vs CTRL	TC0500007421.hg.1	ENSG00000039123	MTREX	Mtr4 exosome RNA helicase	0.0	1.0E+00
NecD vs CTRL	TC0800008772.hg.1	ENSG00000147684	NDUFB9	NADH:ubiquinone oxidoreductase subunit B9	0.0	1.0E+00
NecD vs CTRL	TC0800009970.hg.1	ENSG00000168078	PBK	PDZ binding kinase	0.0	1.0E+00
NecD vs CTRL	TC0400011108.hg.1	ENSG00000138767	CNOT6L	CCR4-NOT transcription complex subunit 6 like	0.0	1.0E+00
NecD vs CTRL	TC1000008045.hg.1	ENSG00000176986	SEC24C	SEC24 homolog C, COPII component	0.0	1.0E+00
NecD vs CTRL	TC1200012636.hg.1	ENSG00000197111	PCBP2	poly(rC) binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1400010616.hg.1	ENSG00000139974	SLC38A6	solute carrier family 38 member 6	0.0	1.0E+00
NecD vs CTRL	TC1400010768.hg.1	ENSG00000133997	MED6	mediator complex subunit 6	0.0	1.0E+00
NecD vs CTRL	TC1700007780.hg.1	ENSG00000108349	CASC3	CASC3 exon junction complex subunit	0.0	1.0E+00
NecD vs CTRL	TC1700012347.hg.1	ENSG00000132522	GPS2	G protein pathway suppressor 2	0.0	1.0E+00
NecD vs CTRL	TC1800008474.hg.1	ENSG00000141424	SLC39A6	solute carrier family 39 member 6	0.0	1.0E+00
NecD vs CTRL	TC1900011930.hg.1	ENSG00000161265	U2AF1L4	U2 small nuclear RNA auxiliary factor 1 like 4	0.0	1.0E+00
NecD vs CTRL	TC0200012452.hg.1	ENSG00000170577	SIX2	SIX homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC0600012199.hg.1	ENSG00000188107	EYS	EGF-like photoreceptor maintenance factor	0.0	1.0E+00
NecD vs CTRL	TC0800007672.hg.1	ENSG00000206579	XKR4	XK related 4	0.0	1.0E+00
NecD vs CTRL	TC0800011015.hg.1	ENSG00000147613	PSKH2	protein serine kinase H2	0.0	1.0E+00
NecD vs CTRL	TC0100015803.hg.1	ENSG00000182134	TDRKH	tudor and KH domain containing	0.0	1.0E+00
NecD vs CTRL	TC0300007437.hg.1	ENSG00000145050	MANF	mesencephalic astrocyte derived neurotrophic factor	0.0	1.0E+00
NecD vs CTRL	TC0400007556.hg.1	ENSG00000128039	SRD5A3	steroid 5 alpha-reductase 3	0.0	1.0E+00
NecD vs CTRL	TC0400011056.hg.1	ENSG00000138750	NUP54	nucleoporin 54	0.0	1.0E+00
NecD vs CTRL	TC0500012965.hg.1	ENSG00000169223	LMAN2	lectin, mannose binding 2	0.0	1.0E+00
NecD vs CTRL	TC0800009853.hg.1	ENSG00000147439	BIN3	bridging integrator 3	0.0	1.0E+00
NecD vs CTRL	TC0800011208.hg.1	ENSG00000132541	RIDA	reactive intermediate imine deaminase A	0.0	1.0E+00
NecD vs CTRL	TC0X00009213.hg.1	ENSG00000184368	MAP7D2	MAP7 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1100006998.hg.1	ENSG00000110768	GTF2H1	general transcription factor IIH subunit 1	0.0	1.0E+00
NecD vs CTRL	TC1100009397.hg.1	ENSG00000064199	SPA17	sperm autoantigenic protein 17	0.0	1.0E+00
NecD vs CTRL	TC1100012422.hg.1	ENSG00000110244	APOA4	apolipoprotein A4	0.0	1.0E+00
NecD vs CTRL	TC1300007549.hg.1	ENSG00000102805	CLN5	CLN5 lysosomal BMP synthase	0.0	1.0E+00
NecD vs CTRL	TC1300009725.hg.1	ENSG00000204442	NALF1	NALCN channel auxiliary factor 1	0.0	1.0E+00
NecD vs CTRL	TC1500009785.hg.1	ENSG00000166855	CLPX	caseinolytic mitochondrial matrix peptidase chaperone subur	0.0	1.0E+00
NecD vs CTRL	TC1600009967.hg.1	ENSG00000179918	SEPHS2	selenophosphate synthetase 2	0.0	1.0E+00
NecD vs CTRL	TC2000009646.hg.1	ENSG00000101160	CTSZ	cathepsin Z	0.0	1.0E+00
NecD vs CTRL	TC2100008233.hg.1	ENSG00000173276	ZBTB21	zinc finger and BTB domain containing 21	0.0	1.0E+00
NecD vs CTRL	TC1900007294.hg.1	ENSG00000188039	NWD1	NACHT and WD repeat domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100009837.hg.1	ENSG00000178104	PDE4DIP	phosphodiesterase 4D interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0100013374.hg.1	ENSG00000158022	TRIM63	tripartite motif containing 63	0.0	1.0E+00

NecD vs CTRL	TC0200013111.hg.1	ENSG00000144045	DQX1	DEAQ-box RNA dependent ATPase 1	0.0	1.0E+00
NecD vs CTRL	TC0300007529.hg.1	ENSG00000157445	CACNA2D3	calcium voltage-gated channel auxiliary subunit alpha2delta 3	0.0	1.0E+00
NecD vs CTRL	TC0300011314.hg.1	ENSG00000163689	CFAP20DC	CFAP20 domain containing	0.0	1.0E+00
NecD vs CTRL	TC0300012218.hg.1	ENSG00000065371	ROPN1	rhophilin associated tail protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500010779.hg.1	ENSG00000177058	SLC38A9	solute carrier family 38 member 9	0.0	1.0E+00
NecD vs CTRL	TC0600013249.hg.1	ENSG00000118514	ALDH8A1	aldehyde dehydrogenase 8 family member A1	0.0	1.0E+00
NecD vs CTRL	TC0800009816.hg.1	ENSG00000168546	GFRA2	GDNF family receptor alpha 2	0.0	1.0E+00
NecD vs CTRL	TC0800011486.hg.1	ENSG00000164794	KCNV1	potassium voltage-gated channel modifier subfamily V memb	0.0	1.0E+00
NecD vs CTRL	TC0800011814.hg.1	ENSG00000147697	GSDMC	gasdermin C	0.0	1.0E+00
NecD vs CTRL	TC0X00007820.hg.1	ENSG00000153779	TGIF2LX	TGFB induced factor homeobox 2 like X-linked	0.0	1.0E+00
NecD vs CTRL	TC1200010766.hg.1	ENSG00000172867	KRT2	keratin 2	0.0	1.0E+00
NecD vs CTRL	TC1200010835.hg.1	ENSG00000123405	NFE2	nuclear factor, erythroid 2	0.0	1.0E+00
NecD vs CTRL	TC1500007584.hg.1	ENSG00000234438	KBTBD13	kelch repeat and BTB domain containing 13	0.0	1.0E+00
NecD vs CTRL	TC1600010623.hg.1	ENSG00000135723	FHOD1	formin homology 2 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900009633.hg.1	ENSG00000180739	S1PR5	sphingosine-1-phosphate receptor 5	0.0	1.0E+00
NecD vs CTRL	TC1900010334.hg.1	ENSG00000121297	TSHZ3	teashirt zinc finger homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC2000006436.hg.1	ENSG00000125903	DEFB129	defensin beta 129	0.0	1.0E+00
NecD vs CTRL	TC2000008134.hg.1	ENSG00000125878	TCF15	transcription factor 15	0.0	1.0E+00
NecD vs CTRL	TC0100007675.hg.1	ENSG00000183615	FAM167B	family with sequence similarity 167 member B	0.0	1.0E+00
NecD vs CTRL	TC0100010025.hg.1	ENSG00000203783	PRR9	proline rich 9	0.0	1.0E+00
NecD vs CTRL	TC0100010164.hg.1	ENSG00000163472	TMEM79	transmembrane protein 79	0.0	1.0E+00
NecD vs CTRL	TC0100017209.hg.1	ENSG00000198570	RD3	RD3 regulator of GUCY2D	0.0	1.0E+00
NecD vs CTRL	TC0100018563.hg.1	ENSG00000243709	LEFTY1	left-right determination factor 1	0.0	1.0E+00
NecD vs CTRL	TC0200008807.hg.1	ENSG00000153201	RANBP2	RAN binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC0200011886.hg.1	ENSG00000118965	WDR35	WD repeat domain 35	0.0	1.0E+00
NecD vs CTRL	TC0300008289.hg.1	ENSG00000198919	DZIP3	DAZ interacting zinc finger protein 3	0.0	1.0E+00
NecD vs CTRL	TC0300011182.hg.1	ENSG00000016864	GLT8D1	glycosyltransferase 8 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400008834.hg.1	ENSG00000153130	SCOC	short coiled-coil protein	0.0	1.0E+00
NecD vs CTRL	TC0400011712.hg.1	ENSG00000138735	PDE5A	phosphodiesterase 5A	0.0	1.0E+00
NecD vs CTRL	TC0500009353.hg.1	ENSG00000113643	RARS1	arginyl-tRNA synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC0600011914.hg.1	ENSG00000146221	DRC5	dynein regulatory complex subunit 5	0.0	1.0E+00
NecD vs CTRL	TC0700012038.hg.1	ENSG00000106384	MOGAT3	monoacylglycerol O-acyltransferase 3	0.0	1.0E+00
NecD vs CTRL	TC0800012307.hg.1	ENSG00000179041	RRS1	regulator of ribosome synthesis 1	0.0	1.0E+00
NecD vs CTRL	TC0X00006794.hg.1	ENSG00000123131	PRDX4	peroxiredoxin 4	0.0	1.0E+00
NecD vs CTRL	TC0X00011221.hg.1	ENSG00000160219	GAB3	GRB2 associated binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC1000009851.hg.1	ENSG00000151474	FRMD4A	FERM domain containing 4A	0.0	1.0E+00

NecD vs CTRL	TC1000012587.hg.1	ENSG00000166136	NDUFB8	NADH:ubiquinone oxidoreductase subunit B8	0.0	1.0E+00
NecD vs CTRL	TC1100008502.hg.1	ENSG00000179240	GVQW3	GVQW motif containing 3	0.0	1.0E+00
NecD vs CTRL	TC1100010705.hg.1	ENSG00000110497	AMBRA1	autophagy and beclin 1 regulator 1	0.0	1.0E+00
NecD vs CTRL	TC1100011092.hg.1	ENSG00000089597	GANAB	glucosidase II alpha subunit	0.0	1.0E+00
NecD vs CTRL	TC1100012786.hg.1	ENSG00000151704	KCNJ1	potassium inwardly rectifying channel subfamily J member 1	0.0	1.0E+00
NecD vs CTRL	TC1200007798.hg.1	ENSG00000179626	OR6C4	olfactory receptor family 6 subfamily C member 4	0.0	1.0E+00
NecD vs CTRL	TC1200009931.hg.1	ENSG00000226761	TAS2R46	taste 2 receptor member 46	0.0	1.0E+00
NecD vs CTRL	TC1400008019.hg.1	ENSG00000066455	GOLGA5	golgin A5	0.0	1.0E+00
NecD vs CTRL	TC1400008476.hg.1	ENSG00000184887	BTBD6	BTB domain containing 6	0.0	1.0E+00
NecD vs CTRL	TC1500006517.hg.1	ENSG00000140157	NIPA2	NIPA magnesium transporter 2	0.0	1.0E+00
NecD vs CTRL	TC1500009405.hg.1	ENSG00000137869	CYP19A1	cytochrome P450 family 19 subfamily A member 1	0.0	1.0E+00
NecD vs CTRL	TC1500010234.hg.1	ENSG00000140598	EFL1	elongation factor like GTPase 1	0.0	1.0E+00
NecD vs CTRL	TC1600009224.hg.1	ENSG00000262246	CORO7	coronin 7	0.0	1.0E+00
NecD vs CTRL	TC1700006743.hg.1	ENSG00000174292	TNK1	tyrosine kinase non receptor 1	0.0	1.0E+00
NecD vs CTRL	TC1700008703.hg.1	ENSG00000130935	NOL11	nucleolar protein 11	0.0	1.0E+00
NecD vs CTRL	TC1700009032.hg.1	ENSG00000078687	TNRC6C	trinucleotide repeat containing adaptor 6C	0.0	1.0E+00
NecD vs CTRL	TC1700012376.hg.1	ENSG00000007171	NOS2	nitric oxide synthase 2	0.0	1.0E+00
NecD vs CTRL	TC1700012446.hg.1	ENSG00000108588	CCDC47	coiled-coil domain containing 47	0.0	1.0E+00
NecD vs CTRL	TC1900009254.hg.1	ENSG00000104969	SGTA	small glutamine rich tetratricopeptide repeat co-chaperone al	0.0	1.0E+00
NecD vs CTRL	TC1900010482.hg.1	ENSG00000105675	ATP4A	ATPase H+/K+ transporting subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC1900011391.hg.1	ENSG00000170909	OSCAR	osteoclast associated Ig-like receptor	0.0	1.0E+00
NecD vs CTRL	TC1900011651.hg.1	ENSG00000198723	SAXO5	stabilizer of axonemal microtubules 5	0.0	1.0E+00
NecD vs CTRL	TC1900011837.hg.1	ENSG00000127540	UQCR11	ubiquinol-cytochrome c reductase, complex III subunit XI	0.0	1.0E+00
NecD vs CTRL	TC2000009292.hg.1	ENSG00000101040	ZMYND8	zinc finger MYND-type containing 8	0.0	1.0E+00
NecD vs CTRL	TC2000009674.hg.1	ENSG00000132825	PPP1R3D	protein phosphatase 1 regulatory subunit 3D	0.0	1.0E+00
NecD vs CTRL	TC2000009944.hg.1	ENSG00000022277	RTF2	replication termination factor 2	0.0	1.0E+00
NecD vs CTRL	TC0100011458.hg.1	ENSG00000009790	TRAF3IP3	TRAF3 interacting protein 3	0.0	1.0E+00
NecD vs CTRL	TC0200009067.hg.1	ENSG00000171227	TMEM37	transmembrane protein 37	0.0	1.0E+00
NecD vs CTRL	TC0300011055.hg.1	ENSG00000236980	CIMIP7	ciliary microtubule inner protein 7	0.0	1.0E+00
NecD vs CTRL	TC1100008453.hg.1	ENSG00000137491	SLCO2B1	solute carrier organic anion transporter family member 2B1	0.0	1.0E+00
NecD vs CTRL	TC1100010824.hg.1	ENSG00000172188	OR4C11	olfactory receptor family 4 subfamily C member 11	0.0	1.0E+00
NecD vs CTRL	TC1500010766.hg.1	ENSG00000213578	CPLX3	complexin 3	0.0	1.0E+00
NecD vs CTRL	TC1700007536.hg.1	ENSG00000141316	SPACA3	sperm acrosome associated 3	0.0	1.0E+00
NecD vs CTRL	TC1900011620.hg.1	ENSG00000152475	ZNF837	zinc finger protein 837	0.0	1.0E+00
NecD vs CTRL	TC2000007297.hg.1	ENSG00000132821	VSTM2L	V-set and transmembrane domain containing 2 like	0.0	1.0E+00
NecD vs CTRL	TC2000007328.hg.1	ENSG00000101438	SLC32A1	solute carrier family 32 member 1	0.0	1.0E+00

NecD vs CTRL	TC0100008383.hg.1	ENSG00000116221	MRPL37	mitochondrial ribosomal protein L37	0.0	1.0E+00
NecD vs CTRL	TC0100009444.hg.1	ENSG00000116489	CAPZA1	capping actin protein of muscle Z-line subunit alpha 1	0.0	1.0E+00
NecD vs CTRL	TC0100018360.hg.1	ENSG00000162946	DISC1	DISC1 scaffold protein	0.0	1.0E+00
NecD vs CTRL	TC0800006566.hg.1	ENSG00000155189	AGPAT5	1-acylglycerol-3-phosphate O-acyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC0800012093.hg.1	ENSG00000179142	CYP11B2	cytochrome P450 family 11 subfamily B member 2	0.0	1.0E+00
NecD vs CTRL	TC0X00007612.hg.1	ENSG00000204116	CHIC1	cysteine rich hydrophobic domain 1	0.0	1.0E+00
NecD vs CTRL	TC1600011402.hg.1	ENSG00000102978	POLR2C	RNA polymerase II subunit C	0.0	1.0E+00
NecD vs CTRL	TC1000010065.hg.1	ENSG00000107863	ARHGAP21	Rho GTPase activating protein 21	0.0	1.0E+00
NecD vs CTRL	TC1900011870.hg.1	ENSG00000196361	ELAVL3	ELAV like RNA binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC1100013071.hg.1	ENSG00000077514	POLD3	DNA polymerase delta 3, accessory subunit	0.0	1.0E+00
NecD vs CTRL	TC1600009077.hg.1	ENSG00000140988	RPS2	ribosomal protein S2	0.0	1.0E+00
NecD vs CTRL	TC0600011725.hg.1	ENSG00000124767	GLO1	glyoxalase I	0.0	1.0E+00
NecD vs CTRL	TC0600011853.hg.1	ENSG00000124733	MEA1	male-enhanced antigen 1	0.0	1.0E+00
NecD vs CTRL	TC0100014250.hg.1	ENSG00000116209	TMEM59	transmembrane protein 59	0.0	1.0E+00
NecD vs CTRL	TC0100014457.hg.1	ENSG00000162434	JAK1	Janus kinase 1	0.0	1.0E+00
NecD vs CTRL	TC0100015991.hg.1	ENSG00000198952	SMG5	SMG5 nonsense mediated mRNA decay factor	0.0	1.0E+00
NecD vs CTRL	TC0200007835.hg.1	ENSG00000138071	ACTR2	actin related protein 2	0.0	1.0E+00
NecD vs CTRL	TC0200013607.hg.1	ENSG00000115514	TXNDC9	thioredoxin domain containing 9	0.0	1.0E+00
NecD vs CTRL	TC0500010628.hg.1	ENSG00000177721	ANXA2R	annexin A2 receptor	0.0	1.0E+00
NecD vs CTRL	TC0600011225.hg.1	ENSG00000276368	H2AC14	H2A clustered histone 14	0.0	1.0E+00
NecD vs CTRL	TC1000010758.hg.1	ENSG00000182010	RTKN2	rhotekin 2	0.0	1.0E+00
NecD vs CTRL	TC1500008225.hg.1	ENSG00000181991	MRPS11	mitochondrial ribosomal protein S11	0.0	1.0E+00
NecD vs CTRL	TC1500010251.hg.1	ENSG00000103942	HOMER2	homer scaffold protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600010291.hg.1	ENSG00000103449	SALL1	spalt like transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1600011451.hg.1	ENSG00000141002	TCF25	TCF25 ribosome quality control complex subunit	0.0	1.0E+00
NecD vs CTRL	TC2000009885.hg.1	ENSG00000125779	PANK2	pantothenate kinase 2	0.0	1.0E+00
NecD vs CTRL	TC2100008000.hg.1	ENSG00000159131	GART	phosphoribosylglycinamide formyltransferase, phosphoribosy	0.0	1.0E+00
NecD vs CTRL	TC1100006661.hg.1	ENSG00000232268	OR52I1	olfactory receptor family 52 subfamily I member 1	0.0	1.0E+00
NecD vs CTRL	TC0200012959.hg.1	ENSG00000169599	NFU1	NFU1 iron-sulfur cluster scaffold	0.0	1.0E+00
NecD vs CTRL	TC0200014184.hg.1	ENSG00000136709	WDR33	WD repeat domain 33	0.0	1.0E+00
NecD vs CTRL	TC0300008331.hg.1	ENSG00000144827	ABHD10	abhydrolase domain containing 10, depalmitoylase	0.0	1.0E+00
NecD vs CTRL	TC0300008559.hg.1	ENSG00000173200	PARP15	poly(ADP-ribose) polymerase family member 15	0.0	1.0E+00
NecD vs CTRL	TC0300008594.hg.1	ENSG00000160145	KALRN	kalirin RhoGEF kinase	0.0	1.0E+00
NecD vs CTRL	TC0300014062.hg.1	ENSG00000206199	ANKUB1	ankyrin repeat and ubiquitin domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400006602.hg.1	ENSG00000109758	HGFAC	HGF activator	0.0	1.0E+00
NecD vs CTRL	TC0400007593.hg.1	ENSG00000174780	SRP72	signal recognition particle 72	0.0	1.0E+00

NecD vs CTRL	TC0400009519.hg.1	ENSG00000109762	SNX25	sorting nexin 25	0.0	1.0E+00
NecD vs CTRL	TC0500007396.hg.1	ENSG00000178996	SNX18	sorting nexin 18	0.0	1.0E+00
NecD vs CTRL	TC0500012980.hg.1	ENSG00000146067	FAM193B	family with sequence similarity 193 member B	0.0	1.0E+00
NecD vs CTRL	TC0600009479.hg.1	ENSG00000146383	TAAR6	trace amine associated receptor 6	0.0	1.0E+00
NecD vs CTRL	TC0700008878.hg.1	ENSG00000198898	CAPZA2	capping actin protein of muscle Z-line subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC0700011886.hg.1	ENSG00000135175	OCM2	oncomodulin 2	0.0	1.0E+00
NecD vs CTRL	TC0800008726.hg.1	ENSG00000156787	TBC1D31	TBC1 domain family member 31	0.0	1.0E+00
NecD vs CTRL	TC0X00007302.hg.1	ENSG00000179304	FAM156B	family with sequence similarity 156 member B	0.0	1.0E+00
NecD vs CTRL	TC0X00010426.hg.1	ENSG00000123562	MORF4L2	mortality factor 4 like 2	0.0	1.0E+00
NecD vs CTRL	TC0X00010642.hg.1	ENSG00000186416	NKRF	NFKB repressing factor	0.0	1.0E+00
NecD vs CTRL	TC0X00011312.hg.1	ENSG00000125962	ARMCX5	armadillo repeat containing X-linked 5	0.0	1.0E+00
NecD vs CTRL	TC1100008144.hg.1	ENSG00000084207	GSTP1	glutathione S-transferase pi 1	0.0	1.0E+00
NecD vs CTRL	TC1100008524.hg.1	ENSG00000254550	OMP	olfactory marker protein	0.0	1.0E+00
NecD vs CTRL	TC1100011257.hg.1	ENSG00000172638	EFEMP2	EGF-like fibulin extracellular matrix protein 2	0.0	1.0E+00
NecD vs CTRL	TC1300007752.hg.1	ENSG00000134873	CLDN10	claudin 10	0.0	1.0E+00
NecD vs CTRL	TC1400006544.hg.1	ENSG00000165794	SLC39A2	solute carrier family 39 member 2	0.0	1.0E+00
NecD vs CTRL	TC1400008762.hg.1	ENSG00000100448	CTSG	cathepsin G	0.0	1.0E+00
NecD vs CTRL	TC1600006566.hg.1	ENSG00000197774	EME2	essential meiotic structure-specific endonuclease subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1600009085.hg.1	ENSG00000065057	NTHL1	nth like DNA glycosylase 1	0.0	1.0E+00
NecD vs CTRL	TC1700007057.hg.1	ENSG00000205309	NT5M	5',3'-nucleotidase, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC1700010643.hg.1	ENSG00000204889	KRT40	keratin 40	0.0	1.0E+00
NecD vs CTRL	TC1700012381.hg.1	ENSG00000167524	RSKR	ribosomal protein S6 kinase related	0.0	1.0E+00
NecD vs CTRL	TC1700012419.hg.1	ENSG00000091947	TMEM101	transmembrane protein 101	0.0	1.0E+00
NecD vs CTRL	TC1900009627.hg.1	ENSG00000105397	TYK2	tyrosine kinase 2	0.0	1.0E+00
NecD vs CTRL	TC1900011593.hg.1	ENSG00000196724	ZNF418	zinc finger protein 418	0.0	1.0E+00
NecD vs CTRL	TC1900011719.hg.1	ENSG00000197050	ZNF420	zinc finger protein 420	0.0	1.0E+00
NecD vs CTRL	TC2000008310.hg.1	ENSG00000089195	TRMT6	tRNA methyltransferase 6 non-catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC0100006696.hg.1	ENSG00000204859	ZBTB48	zinc finger and BTB domain containing 48	0.0	1.0E+00
NecD vs CTRL	TC0100008194.hg.1	ENSG00000186564	FOXD2	forkhead box D2	0.0	1.0E+00
NecD vs CTRL	TC0100016357.hg.1	ENSG00000174175	SELP	selectin P	0.0	1.0E+00
NecD vs CTRL	TC0100018409.hg.1	ENSG00000229571	PRAMEF25	PRAME family member 25	0.0	1.0E+00
NecD vs CTRL	TC0200015221.hg.1	ENSG00000138379	MSTN	myostatin	0.0	1.0E+00
NecD vs CTRL	TC0500010282.hg.1	ENSG00000154162	CDH12	cadherin 12	0.0	1.0E+00
NecD vs CTRL	TC0500013266.hg.1	ENSG00000170091	NSG2	neuronal vesicle trafficking associated 2	0.0	1.0E+00
NecD vs CTRL	TC0600012032.hg.1	ENSG00000170927	PKHD1	PKHD1 ciliary IPT domain containing fibrocystin/polyductin	0.0	1.0E+00
NecD vs CTRL	TC0800011601.hg.1	ENSG00000177570	SAMD12	sterile alpha motif domain containing 12	0.0	1.0E+00

NecD vs CTRL	TC0X00007480.hg.1	ENSG00000089472	HEPH	hephaestin	0.0	1.0E+00
NecD vs CTRL	TC0X00011333.hg.1	ENSG00000184343	SRPK3	SRSF protein kinase 3	0.0	1.0E+00
NecD vs CTRL	TC1200007769.hg.1	ENSG00000123360	PDE1B	phosphodiesterase 1B	0.0	1.0E+00
NecD vs CTRL	TC1500010845.hg.1	ENSG00000169918	OTUD7A	OTU deubiquitinase 7A	0.0	1.0E+00
NecD vs CTRL	TC1600006519.hg.1	ENSG00000162009	SSTR5	somatostatin receptor 5	0.0	1.0E+00
NecD vs CTRL	TC1700006810.hg.1	ENSG00000198844	ARHGEF15	Rho guanine nucleotide exchange factor 15	0.0	1.0E+00
NecD vs CTRL	TC1700009995.hg.1	ENSG00000154016	GRAP	GRB2 related adaptor protein	0.0	1.0E+00
NecD vs CTRL	TC1800009244.hg.1	ENSG00000221887	HMSD	histocompatibility minor serpin domain containing	0.0	1.0E+00
NecD vs CTRL	TC1900010994.hg.1	ENSG00000160013	PTGIR	prostaglandin I2 receptor	0.0	1.0E+00
NecD vs CTRL	TC1900011770.hg.1	ENSG00000197405	C5AR1	complement C5a receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0100012889.hg.1	ENSG00000116670	MAD2L2	mitotic arrest deficient 2 like 2	0.0	1.0E+00
NecD vs CTRL	TC0100015829.hg.1	ENSG00000197915	HRNR	hornerin	0.0	1.0E+00
NecD vs CTRL	TC0100018242.hg.1	ENSG00000153936	HS2ST1	heparan sulfate 2-O-sulfotransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0200007402.hg.1	ENSG00000143921	ABCG8	ATP binding cassette subfamily G member 8	0.0	1.0E+00
NecD vs CTRL	TC0300009310.hg.1	ENSG00000178053	MLF1	myeloid leukemia factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300009704.hg.1	ENSG00000175182	FAM131A	family with sequence similarity 131 member A	0.0	1.0E+00
NecD vs CTRL	TC0300009866.hg.1	ENSG00000152492	CCDC50	coiled-coil domain containing 50	0.0	1.0E+00
NecD vs CTRL	TC0400012763.hg.1	ENSG00000163993	S100P	S100 calcium binding protein P	0.0	1.0E+00
NecD vs CTRL	TC0500012280.hg.1	ENSG00000131504	DIAPH1	diaphanous related formin 1	0.0	1.0E+00
NecD vs CTRL	TC0600014044.hg.1	ENSG00000008018	PSMB1	proteasome 20S subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC0700010437.hg.1	ENSG00000136237	RAPGEF5	Rap guanine nucleotide exchange factor 5	0.0	1.0E+00
NecD vs CTRL	TC0700011550.hg.1	ENSG00000272391	POM121C	POM121 transmembrane nucleoporin C	0.0	1.0E+00
NecD vs CTRL	TC0700013022.hg.1	ENSG00000106526	ACTR3C	actin related protein 3C	0.0	1.0E+00
NecD vs CTRL	TC0900008935.hg.1	ENSG00000136878	USP20	ubiquitin specific peptidase 20	0.0	1.0E+00
NecD vs CTRL	TC0X00006839.hg.1	ENSG00000176746	MAGEB6	MAGE family member B6	0.0	1.0E+00
NecD vs CTRL	TC0X00007053.hg.1	ENSG00000189221	MAOA	monoamine oxidase A	0.0	1.0E+00
NecD vs CTRL	TC1000008539.hg.1	ENSG00000107447	DNTT	DNA nucleotidylexotransferase	0.0	1.0E+00
NecD vs CTRL	TC1000010256.hg.1	ENSG00000120616	EPC1	enhancer of polycomb 1	0.0	1.0E+00
NecD vs CTRL	TC1000010265.hg.1	ENSG00000150093	ITGB1	integrin subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC1000011923.hg.1	ENSG00000151892	GFRA1	GDNF family receptor alpha 1	0.0	1.0E+00
NecD vs CTRL	TC1100012140.hg.1	ENSG00000137692	DCUN1D5	defective in cullin neddylation 1 domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC1200011181.hg.1	ENSG00000111554	MDM1	Mdm1 nuclear protein	0.0	1.0E+00
NecD vs CTRL	TC1600008779.hg.1	ENSG00000154118	JPH3	junctophilin 3	0.0	1.0E+00
NecD vs CTRL	TC1600009138.hg.1	ENSG00000103355	PRSS33	serine protease 33	0.0	1.0E+00
NecD vs CTRL	TC1700007827.hg.1	ENSG00000212659	KRTAP9-6	keratin associated protein 9-6	0.0	1.0E+00
NecD vs CTRL	TC1800006679.hg.1	ENSG00000134265	NAPG	NSF attachment protein gamma	0.0	1.0E+00

NecD vs CTRL	TC1900009637.hg.1	ENSG00000129355	CDKN2D	cyclin dependent kinase inhibitor 2D	0.0	1.0E+00
NecD vs CTRL	TC1900010500.hg.1	ENSG00000161270	NPHS1	NPHS1 adhesion molecule, nephrin	0.0	1.0E+00
NecD vs CTRL	TC2000008682.hg.1	ENSG00000170373	CST1	cystatin SN	0.0	1.0E+00
NecD vs CTRL	TC1200009915.hg.1	ENSG00000121314	TAS2R8	taste 2 receptor member 8	0.0	1.0E+00
NecD vs CTRL	TC1200010493.hg.1	ENSG00000185610	DBX2	developing brain homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC0100010609.hg.1	ENSG00000197959	DNM3	dynamin 3	0.0	1.0E+00
NecD vs CTRL	TC0200008632.hg.1	ENSG00000071082	RPL31	ribosomal protein L31	0.0	1.0E+00
NecD vs CTRL	TC0400009694.hg.1	ENSG00000169020	ATP5ME	ATP synthase membrane subunit e	0.0	1.0E+00
NecD vs CTRL	TC1000011135.hg.1	ENSG00000148606	POLR3A	RNA polymerase III subunit A	0.0	1.0E+00
NecD vs CTRL	TC0300010310.hg.1	ENSG00000144713	RPL32	ribosomal protein L32	0.0	1.0E+00
NecD vs CTRL	TC0500007663.hg.1	ENSG00000145740	SLC30A5	solute carrier family 30 member 5	0.0	1.0E+00
NecD vs CTRL	TC0100007378.hg.1	ENSG00000169504	CLIC4	chloride intracellular channel 4	0.0	1.0E+00
NecD vs CTRL	TC0100011913.hg.1	ENSG00000135763	URB2	URB2 ribosome biogenesis homolog	0.0	1.0E+00
NecD vs CTRL	TC1400010039.hg.1	ENSG00000089737	DDX24	DEAD-box helicase 24	0.0	1.0E+00
NecD vs CTRL	TC0100007920.hg.1	ENSG00000084072	PPIE	peptidylprolyl isomerase E	0.0	1.0E+00
NecD vs CTRL	TC0100009949.hg.1	ENSG00000159352	PSMD4	proteasome 26S subunit ubiquitin receptor, non-ATPase 4	0.0	1.0E+00
NecD vs CTRL	TC0100013267.hg.1	ENSG00000169641	LUZP1	leucine zipper protein 1	0.0	1.0E+00
NecD vs CTRL	TC0200015012.hg.1	ENSG00000154518	ATP5MC3	ATP synthase membrane subunit c locus 3	0.0	1.0E+00
NecD vs CTRL	TC0300008017.hg.1	ENSG00000175105	ZNF654	zinc finger protein 654	0.0	1.0E+00
NecD vs CTRL	TC0500007754.hg.1	ENSG00000083312	TNPO1	transportin 1	0.0	1.0E+00
NecD vs CTRL	TC0600007864.hg.1	ENSG00000065491	TBC1D22B	TBC1 domain family member 22B	0.0	1.0E+00
NecD vs CTRL	TC0800008484.hg.1	ENSG00000164934	DCAF13	DDB1 and CUL4 associated factor 13	0.0	1.0E+00
NecD vs CTRL	TC1000007127.hg.1	ENSG00000095787	WAC	WW domain containing adaptor with coiled-coil	0.0	1.0E+00
NecD vs CTRL	TC1000007596.hg.1	ENSG00000204152	TIMM23B	translocase of inner mitochondrial membrane 23 homolog B	0.0	1.0E+00
NecD vs CTRL	TC1000009527.hg.1	ENSG00000107929	LARP4B	La ribonucleoprotein 4B	0.0	1.0E+00
NecD vs CTRL	TC1100012225.hg.1	ENSG00000149308	NPAT	nuclear protein, coactivator of histone transcription	0.0	1.0E+00
NecD vs CTRL	TC1100013196.hg.1	ENSG00000172663	TMEM134	transmembrane protein 134	0.0	1.0E+00
NecD vs CTRL	TC1200009566.hg.1	ENSG00000002016	RAD52	RAD52 DNA repair protein	0.0	1.0E+00
NecD vs CTRL	TC1400008205.hg.1	ENSG00000100811	YY1	YY1 transcription factor	0.0	1.0E+00
NecD vs CTRL	TC1500007977.hg.1	ENSG00000188266	HYKK	hydroxylysine kinase	0.0	1.0E+00
NecD vs CTRL	TC1600007957.hg.1	ENSG00000125148	MT2A	metallothionein 2A	0.0	1.0E+00
NecD vs CTRL	TC2000008808.hg.1	ENSG00000204548	DEFB121	defensin beta 121	0.0	1.0E+00
NecD vs CTRL	TC0200006779.hg.1	ENSG00000162981	LRATD1	LRAT domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400007360.hg.1	ENSG00000182308	DCAF4L1	DDB1 and CUL4 associated factor 4 like 1	0.0	1.0E+00
NecD vs CTRL	TC2100008256.hg.1	ENSG00000160188	RSPH1	radial spoke head component 1	0.0	1.0E+00
NecD vs CTRL	TC0100011162.hg.1	ENSG00000163395	IGFN1	immunoglobulin like and fibronectin type III domain containin	0.0	1.0E+00

NecD vs CTRL	TC0100012788.hg.1	ENSG00000180758	GPR157	G protein-coupled receptor 157	0.0	1.0E+00
NecD vs CTRL	TC0100013853.hg.1	ENSG00000171790	SLFNL1	schlafen like 1	0.0	1.0E+00
NecD vs CTRL	TC0200010474.hg.1	ENSG00000182329	KIAA2012	KIAA2012	0.0	1.0E+00
NecD vs CTRL	TC0200010582.hg.1	ENSG00000118246	FASTKD2	FAST kinase domains 2	0.0	1.0E+00
NecD vs CTRL	TC0200013323.hg.1	ENSG00000153563	CD8A	CD8 subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC0200016497.hg.1	ENSG00000273045	C2orf15	chromosome 2 open reading frame 15	0.0	1.0E+00
NecD vs CTRL	TC0300010186.hg.1	ENSG00000070950	RAD18	RAD18 E3 ubiquitin protein ligase	0.0	1.0E+00
NecD vs CTRL	TC0300011108.hg.1	ENSG00000114388	NPRL2	NPR2 like, GATOR1 complex subunit	0.0	1.0E+00
NecD vs CTRL	TC0400006706.hg.1	ENSG00000132405	TBC1D14	TBC1 domain family member 14	0.0	1.0E+00
NecD vs CTRL	TC0400010256.hg.1	ENSG00000181982	CCDC149	coiled-coil domain containing 149	0.0	1.0E+00
NecD vs CTRL	TC0500007048.hg.1	ENSG00000082213	C5orf22	chromosome 5 open reading frame 22	0.0	1.0E+00
NecD vs CTRL	TC0600011470.hg.1	ENSG00000204356	NELFE	negative elongation factor complex member E	0.0	1.0E+00
NecD vs CTRL	TC0600012628.hg.1	ENSG00000123545	NDUFAF4	NADH:ubiquinone oxidoreductase complex assembly factor 4	0.0	1.0E+00
NecD vs CTRL	TC0700013027.hg.1	ENSG00000106538	RARRES2	retinoic acid receptor responder 2	0.0	1.0E+00
NecD vs CTRL	TC0700013395.hg.1	ENSG00000105793	GTPBP10	GTP binding protein 10	0.0	1.0E+00
NecD vs CTRL	TC0700013623.hg.1	ENSG00000135253	KCP	kielin cysteine rich BMP regulator	0.0	1.0E+00
NecD vs CTRL	TC0900011394.hg.1	ENSG00000106804	C5	complement C5	0.0	1.0E+00
NecD vs CTRL	TC0X00011010.hg.1	ENSG00000189252	SPANXN3	SPANX family member N3	0.0	1.0E+00
NecD vs CTRL	TC0X00011191.hg.1	ENSG00000278057	TEX28	testis expressed 28	0.0	1.0E+00
NecD vs CTRL	TC1000008019.hg.1	ENSG00000166321	NUDT13	nudix hydrolase 13	0.0	1.0E+00
NecD vs CTRL	TC1000010597.hg.1	ENSG00000165606	DRGX	dorsal root ganglia homeobox	0.0	1.0E+00
NecD vs CTRL	TC1000011499.hg.1	ENSG00000059573	ALDH18A1	aldehyde dehydrogenase 18 family member A1	0.0	1.0E+00
NecD vs CTRL	TC1100007184.hg.1	ENSG00000170946	DNAJC24	DnaJ heat shock protein family (Hsp40) member C24	0.0	1.0E+00
NecD vs CTRL	TC1100008025.hg.1	ENSG00000142186	SCYL1	SCY1 like pseudokinase 1	0.0	1.0E+00
NecD vs CTRL	TC1100011176.hg.1	ENSG00000110076	NRXN2	neurexin 2	0.0	1.0E+00
NecD vs CTRL	TC1100013044.hg.1	ENSG00000173442	EHBP1L1	EH domain binding protein 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC1100013126.hg.1	ENSG00000196224	KRTAP5-3	keratin associated protein 5-3	0.0	1.0E+00
NecD vs CTRL	TC1100013138.hg.1	ENSG00000132275	RRP8	ribosomal RNA processing 8	0.0	1.0E+00
NecD vs CTRL	TC1200008147.hg.1	ENSG00000166226	CCT2	chaperonin containing TCP1 subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1200012799.hg.1	ENSG00000205323	SARNP	SAP domain containing ribonucleoprotein	0.0	1.0E+00
NecD vs CTRL	TC1300008449.hg.1	ENSG00000165556	CDX2	caudal type homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC1600010667.hg.1	ENSG00000263201	DPEP2NB	DPEP2 neighbor	0.0	1.0E+00
NecD vs CTRL	TC1700009430.hg.1	ENSG00000167721	TSR1	TSR1 ribosome maturation factor	0.0	1.0E+00
NecD vs CTRL	TC1700011435.hg.1	ENSG00000108622	ICAM2	intercellular adhesion molecule 2	0.0	1.0E+00
NecD vs CTRL	TC1700011726.hg.1	ENSG00000167861	HID1	HID1 domain containing	0.0	1.0E+00
NecD vs CTRL	TC1800007673.hg.1	ENSG00000206043	C18orf63	chromosome 18 open reading frame 63	0.0	1.0E+00

NecD vs CTRL	TC1900010370.hg.1	ENSG00000021488	SLC7A9	solute carrier family 7 member 9	0.0	1.0E+00
NecD vs CTRL	TC2100008494.hg.1	ENSG00000159110	IFNAR2	interferon alpha and beta receptor subunit 2	0.0	1.0E+00
NecD vs CTRL	TC2200007195.hg.1	ENSG00000100281	HMGXB4	HMG-box containing 4	0.0	1.0E+00
NecD vs CTRL	TC0900009030.hg.1	ENSG00000125492	BARHL1	BarH like homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0100008922.hg.1	ENSG00000016490	CLCA1	chloride channel accessory 1	0.0	1.0E+00
NecD vs CTRL	TC0100013778.hg.1	ENSG00000158315	RHBDL2	rhomboid like 2	0.0	1.0E+00
NecD vs CTRL	TC0400007851.hg.1	ENSG00000182585	EPGN	epithelial mitogen	0.0	1.0E+00
NecD vs CTRL	TC0400008662.hg.1	ENSG00000151475	SLC25A31	solute carrier family 25 member 31	0.0	1.0E+00
NecD vs CTRL	TC0500013193.hg.1	ENSG00000145708	CRHBP	corticotropin releasing hormone binding protein	0.0	1.0E+00
NecD vs CTRL	TC0600009753.hg.1	ENSG00000164506	STXBP5	syntaxin binding protein 5	0.0	1.0E+00
NecD vs CTRL	TC0600010853.hg.1	ENSG00000145990	GFOD1	Gfo/Idh/MocA-like oxidoreductase domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0700009056.hg.1	ENSG00000205085	GARIN1A	golgi associated RAB2 interactor 1A	0.0	1.0E+00
NecD vs CTRL	TC0900010582.hg.1	ENSG00000165115	KIF27	kinesin family member 27	0.0	1.0E+00
NecD vs CTRL	TC0X00006814.hg.1	ENSG00000223731	SUPT20HL1	SUPT20H like 1	0.0	1.0E+00
NecD vs CTRL	TC1000012552.hg.1	ENSG00000189090	FAM25G	family with sequence similarity 25 member G	0.0	1.0E+00
NecD vs CTRL	TC1100008085.hg.1	ENSG00000174516	PELI3	pellino E3 ubiquitin protein ligase family member 3	0.0	1.0E+00
NecD vs CTRL	TC1200006610.hg.1	ENSG00000008323	PLEKHG6	pleckstrin homology and RhoGEF domain containing G6	0.0	1.0E+00
NecD vs CTRL	TC1200010950.hg.1	ENSG00000166888	STAT6	signal transducer and activator of transcription 6	0.0	1.0E+00
NecD vs CTRL	TC1300007130.hg.1	ENSG00000136159	NUDT15	nudix hydrolase 15	0.0	1.0E+00
NecD vs CTRL	TC1600010022.hg.1	ENSG00000156885	COX6A2	cytochrome c oxidase subunit 6A2	0.0	1.0E+00
NecD vs CTRL	TC1800009086.hg.1	ENSG00000101493	ZNF516	zinc finger protein 516	0.0	1.0E+00
NecD vs CTRL	TC2100007888.hg.1	ENSG00000186980	KRTAP23-1	keratin associated protein 23-1	0.0	1.0E+00
NecD vs CTRL	TC2200007402.hg.1	ENSG00000128268	MGAT3	beta-1,4-mannosyl-glycoprotein 4-beta-N-acetylglucosaminyl	0.0	1.0E+00
NecD vs CTRL	TC2200008427.hg.1	ENSG00000099985	OSM	oncostatin M	0.0	1.0E+00
NecD vs CTRL	TC2200008444.hg.1	ENSG00000133488	SEC14L4	SEC14 like lipid binding 4	0.0	1.0E+00
NecD vs CTRL	TC2200008920.hg.1	ENSG00000130540	SULT4A1	sulfotransferase family 4A member 1	0.0	1.0E+00
NecD vs CTRL	TC0100007940.hg.1	ENSG00000131236	CAP1	cyclase associated actin cytoskeleton regulatory protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100012328.hg.1	ENSG00000162722	TRIM58	tripartite motif containing 58	0.0	1.0E+00
NecD vs CTRL	TC0200009626.hg.1	ENSG00000187123	LYPD6	LY6/PLAUR domain containing 6	0.0	1.0E+00
NecD vs CTRL	TC0200012022.hg.1	ENSG00000084731	KIF3C	kinesin family member 3C	0.0	1.0E+00
NecD vs CTRL	TC0200015831.hg.1	ENSG00000135903	PAX3	paired box 3	0.0	1.0E+00
NecD vs CTRL	TC0200016499.hg.1	ENSG00000185414	MRPL30	mitochondrial ribosomal protein L30	0.0	1.0E+00
NecD vs CTRL	TC0300007237.hg.1	ENSG00000144791	LIMD1	LIM domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400009747.hg.1	ENSG00000168936	TMEM129	transmembrane protein 129, E3 ubiquitin ligase	0.0	1.0E+00
NecD vs CTRL	TC0600008129.hg.1	ENSG00000096384	HSP90AB1	heat shock protein 90 alpha family class B member 1	0.0	1.0E+00
NecD vs CTRL	TC0700012085.hg.1	ENSG00000160993	ALKBH4	alkB homolog 4, lysine demethylase	0.0	1.0E+00

NecD vs CTRL	TC0800011314.hg.1	ENSG00000104517	UBR5	ubiquitin protein ligase E3 component n-recognin 5	0.0	1.0E+00
NecD vs CTRL	TC0800012240.hg.1	ENSG00000161016	RPL8	ribosomal protein L8	0.0	1.0E+00
NecD vs CTRL	TC1100008133.hg.1	ENSG00000175463	TBC1D10C	TBC1 domain family member 10C	0.0	1.0E+00
NecD vs CTRL	TC1100012219.hg.1	ENSG00000110660	SLC35F2	solute carrier family 35 member F2	0.0	1.0E+00
NecD vs CTRL	TC1200007801.hg.1	ENSG00000175398	OR10P1	olfactory receptor family 10 subfamily P member 1	0.0	1.0E+00
NecD vs CTRL	TC1400006506.hg.1	ENSG00000196832	OR11G2	olfactory receptor family 11 subfamily G member 2	0.0	1.0E+00
NecD vs CTRL	TC1600008821.hg.1	ENSG00000225614	ZNF469	zinc finger protein 469	0.0	1.0E+00
NecD vs CTRL	TC1700008465.hg.1	ENSG00000141367	CLTC	clathrin heavy chain	0.0	1.0E+00
NecD vs CTRL	TC1700009954.hg.1	ENSG00000175662	TOM1L2	target of myb1 like 2 membrane trafficking protein	0.0	1.0E+00
NecD vs CTRL	TC1900012017.hg.1	ENSG00000160318	CLDND2	claudin domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC2000008007.hg.1	ENSG00000171858	RPS21	ribosomal protein S21	0.0	1.0E+00
NecD vs CTRL	TC2200009153.hg.1	ENSG00000205593	DENND6B	DENN domain containing 6B	0.0	1.0E+00
NecD vs CTRL	TC0200014800.hg.1	ENSG00000169507	SLC38A11	solute carrier family 38 member 11	0.0	1.0E+00
NecD vs CTRL	TC2000008140.hg.1	ENSG00000101276	SLC52A3	solute carrier family 52 member 3	0.0	1.0E+00
NecD vs CTRL	TC0200009774.hg.1	ENSG00000115183	TANC1	tetratricopeptide repeat, ankyrin repeat and coiled-coil contai	0.0	1.0E+00
NecD vs CTRL	TC0600007302.hg.1	ENSG00000124508	BTN2A2	butyrophilin subfamily 2 member A2	0.0	1.0E+00
NecD vs CTRL	TC2100007854.hg.1	ENSG00000156261	CCT8	chaperonin containing TCP1 subunit 8	0.0	1.0E+00
NecD vs CTRL	TC1300007969.hg.1	ENSG00000139826	ABHD13	abhydrolase domain containing 13	0.0	1.0E+00
NecD vs CTRL	TC0200009911.hg.1	ENSG00000138398	PPIG	peptidylprolyl isomerase G	0.0	1.0E+00
NecD vs CTRL	TC0200014004.hg.1	ENSG00000125633	CCDC93	CCC complex scaffolding subunit CCDC93	0.0	1.0E+00
NecD vs CTRL	TC0400007247.hg.1	ENSG00000250254	PTTG2	pituitary tumor-transforming 2	0.0	1.0E+00
NecD vs CTRL	TC1000011704.hg.1	ENSG00000076685	NT5C2	5'-nucleotidase, cytosolic II	0.0	1.0E+00
NecD vs CTRL	TC1200012238.hg.1	ENSG00000033030	ZCCHC8	zinc finger CCHC-type containing 8	0.0	1.0E+00
NecD vs CTRL	TC1400009668.hg.1	ENSG00000176903	PNMA1	PNMA family member 1	0.0	1.0E+00
NecD vs CTRL	TC1600010171.hg.1	ENSG00000069329	VPS35	VPS35 retromer complex component	0.0	1.0E+00
NecD vs CTRL	TC1900011684.hg.1	ENSG00000105393	BABAM1	BRISC and BRCA1 A complex member 1	0.0	1.0E+00
NecD vs CTRL	TC0100010553.hg.1	ENSG00000000460	FIRRM	FIGNL1 interacting regulator of recombination and mitosis	0.0	1.0E+00
NecD vs CTRL	TC0100010686.hg.1	ENSG00000116161	CACYBP	calcyclin binding protein	0.0	1.0E+00
NecD vs CTRL	TC0100014175.hg.1	ENSG00000085832	EPS15	epidermal growth factor receptor pathway substrate 15	0.0	1.0E+00
NecD vs CTRL	TC0100014247.hg.1	ENSG00000081870	IFT25	intraflagellar transport 25	0.0	1.0E+00
NecD vs CTRL	TC0200012307.hg.1	ENSG00000115904	SOS1	SOS Ras/Rac guanine nucleotide exchange factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300013879.hg.1	ENSG00000174564	IL20RB	interleukin 20 receptor subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0400009712.hg.1	ENSG00000145214	DGKQ	diacylglycerol kinase theta	0.0	1.0E+00
NecD vs CTRL	TC0600007591.hg.1	ENSG00000204498	NFKBIL1	NFKB inhibitor like 1	0.0	1.0E+00
NecD vs CTRL	TC0600011948.hg.1	ENSG00000146233	CYP39A1	cytochrome P450 family 39 subfamily A member 1	0.0	1.0E+00
NecD vs CTRL	TC0600013299.hg.1	ENSG00000164485	IL22RA2	interleukin 22 receptor subunit alpha 2	0.0	1.0E+00

NecD vs CTRL	TC0700008149.hg.1	ENSG00000006576	PHTF2	putative homeodomain transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC0700008328.hg.1	ENSG00000127993	RBM48	RNA binding motif protein 48	0.0	1.0E+00
NecD vs CTRL	TC0700010692.hg.1	ENSG00000122643	NT5C3A	5'-nucleotidase, cytosolic IIIA	0.0	1.0E+00
NecD vs CTRL	TC0900008678.hg.1	ENSG00000148215	OR5C1	olfactory receptor family 5 subfamily C member 1	0.0	1.0E+00
NecD vs CTRL	TC0X00008097.hg.1	ENSG00000101888	NXT2	nuclear transport factor 2 like export factor 2	0.0	1.0E+00
NecD vs CTRL	TC1000008665.hg.1	ENSG00000107815	TWNK	twinkle mtDNA helicase	0.0	1.0E+00
NecD vs CTRL	TC1000011020.hg.1	ENSG00000138279	ANXA7	annexin A7	0.0	1.0E+00
NecD vs CTRL	TC1000012564.hg.1	ENSG00000213551	DNAJC9	DnaJ heat shock protein family (Hsp40) member C9	0.0	1.0E+00
NecD vs CTRL	TC1100006750.hg.1	ENSG00000158077	NLRP14	NLR family pyrin domain containing 14	0.0	1.0E+00
NecD vs CTRL	TC1100007965.hg.1	ENSG00000197891	SLC22A12	solute carrier family 22 member 12	0.0	1.0E+00
NecD vs CTRL	TC1100011367.hg.1	ENSG00000110057	UNC93B1	unc-93B1 regulator of TLR signaling	0.0	1.0E+00
NecD vs CTRL	TC1100012291.hg.1	ENSG00000137707	BTG4	BTG anti-proliferation factor 4	0.0	1.0E+00
NecD vs CTRL	TC1200007842.hg.1	ENSG00000176422	SPRYD4	SPRY domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC1400009345.hg.1	ENSG00000179008	C14orf39	chromosome 14 open reading frame 39	0.0	1.0E+00
NecD vs CTRL	TC1500010236.hg.1	ENSG00000278662	GOLGA6L10	golgin A6 family like 10	0.0	1.0E+00
NecD vs CTRL	TC1700008886.hg.1	ENSG00000170190	SLC16A5	solute carrier family 16 member 5	0.0	1.0E+00
NecD vs CTRL	TC1900006685.hg.1	ENSG00000105255	FSD1	fibronectin type III and SPRY domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900006882.hg.1	ENSG00000090661	CERS4	ceramide synthase 4	0.0	1.0E+00
NecD vs CTRL	TC1900007031.hg.1	ENSG00000130175	PRKCSH	PRKCSH beta subunit of glucosidase II	0.0	1.0E+00
NecD vs CTRL	TC1900010360.hg.1	ENSG00000105186	ANKRD27	ankyrin repeat domain 27	0.0	1.0E+00
NecD vs CTRL	TC0100010583.hg.1	ENSG00000094963	FMO2	flavin containing dimethylaniline monoxygenase 2	0.0	1.0E+00
NecD vs CTRL	TC0100015953.hg.1	ENSG00000143627	PKLR	pyruvate kinase L/R	0.0	1.0E+00
NecD vs CTRL	TC0100018466.hg.1	ENSG00000175984	DENND2C	DENN domain containing 2C	0.0	1.0E+00
NecD vs CTRL	TC0200010239.hg.1	ENSG00000168542	COL3A1	collagen type III alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0700009346.hg.1	ENSG00000236279	CLEC2L	C-type lectin domain family 2 member L	0.0	1.0E+00
NecD vs CTRL	TC0800012423.hg.1	ENSG00000178125	PPP1R42	protein phosphatase 1 regulatory subunit 42	0.0	1.0E+00
NecD vs CTRL	TC0900006597.hg.1	ENSG00000107077	KDM4C	lysine demethylase 4C	0.0	1.0E+00
NecD vs CTRL	TC1000010192.hg.1	ENSG00000165757	JCAD	junctional cadherin 5 associated	0.0	1.0E+00
NecD vs CTRL	TC1000012530.hg.1	ENSG00000223601	EBLN1	endogenous Bornavirus like nucleoprotein 1	0.0	1.0E+00
NecD vs CTRL	TC1600011002.hg.1	ENSG00000184860	SDR42E1	short chain dehydrogenase/reductase family 42E, member 1	0.0	1.0E+00
NecD vs CTRL	TC1700010802.hg.1	ENSG00000108852	MPP2	MAGUK p55 scaffold protein 2	0.0	1.0E+00
NecD vs CTRL	TC2200008515.hg.1	ENSG00000184459	BPIFC	BPI fold containing family C	0.0	1.0E+00
NecD vs CTRL	TC1100011188.hg.1	ENSG00000171219	CDC42BPG	CDC42 binding protein kinase gamma	0.0	1.0E+00
NecD vs CTRL	TC0100007971.hg.1	ENSG00000117013	KCNQ4	potassium voltage-gated channel subfamily Q member 4	0.0	1.0E+00
NecD vs CTRL	TC0100014050.hg.1	ENSG00000132128	LRRC41	leucine rich repeat containing 41	0.0	1.0E+00
NecD vs CTRL	TC0100014245.hg.1	ENSG00000058799	YIPF1	Yip1 domain family member 1	0.0	1.0E+00

NecD vs CTRL	TC0100017089.hg.1	ENSG00000198049	AVPR1B	arginine vasopressin receptor 1B	0.0	1.0E+00
NecD vs CTRL	TC0100018421.hg.1	ENSG00000244038	DDOST	dolichyl-diphosphooligosaccharide--protein glycosyltransfera	0.0	1.0E+00
NecD vs CTRL	TC0100018484.hg.1	ENSG00000143384	MCL1	MCL1 apoptosis regulator, BCL2 family member	0.0	1.0E+00
NecD vs CTRL	TC0200016584.hg.1	ENSG00000115541	HSPE1	heat shock protein family E (Hsp10) member 1	0.0	1.0E+00
NecD vs CTRL	TC0300011759.hg.1	ENSG00000178750	STX19	syntaxin 19	0.0	1.0E+00
NecD vs CTRL	TC0400011144.hg.1	ENSG00000163297	ANTXR2	ANTXR cell adhesion molecule 2	0.0	1.0E+00
NecD vs CTRL	TC0400012060.hg.1	ENSG00000137473	TTC29	tetratricopeptide repeat domain 29	0.0	1.0E+00
NecD vs CTRL	TC0500006614.hg.1	ENSG00000164151	ICE1	interactor of little elongation complex ELL subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0500012394.hg.1	ENSG00000178776	C5orf46	chromosome 5 open reading frame 46	0.0	1.0E+00
NecD vs CTRL	TC0600007508.hg.1	ENSG00000204619	PPP1R11	protein phosphatase 1 regulatory inhibitor subunit 11	0.0	1.0E+00
NecD vs CTRL	TC0600008247.hg.1	ENSG00000112115	IL17A	interleukin 17A	0.0	1.0E+00
NecD vs CTRL	TC0600011125.hg.1	ENSG00000278463	H2AC4	H2A clustered histone 4	0.0	1.0E+00
NecD vs CTRL	TC0600011192.hg.1	ENSG00000158553	POM121L2	POM121 transmembrane nucleoporin like 2	0.0	1.0E+00
NecD vs CTRL	TC0700011929.hg.1	ENSG00000198742	SMURF1	SMAD specific E3 ubiquitin protein ligase 1	0.0	1.0E+00
NecD vs CTRL	TC0700012708.hg.1	ENSG00000164707	SLC13A4	solute carrier family 13 member 4	0.0	1.0E+00
NecD vs CTRL	TC0900007047.hg.1	ENSG00000122735	DNAI1	dynein axonemal intermediate chain 1	0.0	1.0E+00
NecD vs CTRL	TC0900009253.hg.1	ENSG00000310560	PAXX	PAXX non-homologous end joining factor	0.0	1.0E+00
NecD vs CTRL	TC0X00009882.hg.1	ENSG00000102043	MTMR8	myotubularin related protein 8	0.0	1.0E+00
NecD vs CTRL	TC0X00010459.hg.1	ENSG00000133131	MORC4	MORC family CW-type zinc finger 4	0.0	1.0E+00
NecD vs CTRL	TC1000007471.hg.1	ENSG00000012779	ALOX5	arachidonate 5-lipoxygenase	0.0	1.0E+00
NecD vs CTRL	TC1000007598.hg.1	ENSG00000204149	AGAP6	ArfGAP with GTPase domain, ankyrin repeat and PH domain 6	0.0	1.0E+00
NecD vs CTRL	TC1000007959.hg.1	ENSG00000107736	CDH23	cadherin related 23	0.0	1.0E+00
NecD vs CTRL	TC1000008575.hg.1	ENSG00000171307	ZDHHC16	zDHHC palmitoyltransferase 16	0.0	1.0E+00
NecD vs CTRL	TC1000012454.hg.1	ENSG00000264230	ANXA8L1	annexin A8 like 1	0.0	1.0E+00
NecD vs CTRL	TC1200012159.hg.1	ENSG00000135097	MSI1	musashi RNA binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC1300008713.hg.1	ENSG00000165572	KBTBD6	kelch repeat and BTB domain containing 6	0.0	1.0E+00
NecD vs CTRL	TC1400008590.hg.1	ENSG00000092094	OSGEP	O-sialoglycoprotein endopeptidase	0.0	1.0E+00
NecD vs CTRL	TC1400008739.hg.1	ENSG00000129535	NRL	neural retina leucine zipper	0.0	1.0E+00
NecD vs CTRL	TC1700012304.hg.1	ENSG00000166685	COG1	component of oligomeric golgi complex 1	0.0	1.0E+00
NecD vs CTRL	TC1700012485.hg.1	ENSG00000185105	MYADML2	myeloid associated differentiation marker like 2	0.0	1.0E+00
NecD vs CTRL	TC1800009275.hg.1	ENSG00000101638	ST8SIA5	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC1900006481.hg.1	ENSG00000099812	MISP	mitotic spindle positioning	0.0	1.0E+00
NecD vs CTRL	TC1900012005.hg.1	ENSG00000039650	PNKP	polynucleotide kinase 3'-phosphatase	0.0	1.0E+00
NecD vs CTRL	TC2200008467.hg.1	ENSG00000100078	PLA2G3	phospholipase A2 group III	0.0	1.0E+00
NecD vs CTRL	TC0100016656.hg.1	ENSG00000116701	NCF2	neutrophil cytosolic factor 2	0.0	1.0E+00
NecD vs CTRL	TC0100018293.hg.1	ENSG00000186207	LCE5A	late cornified envelope 5A	0.0	1.0E+00

NecD vs CTRL	TC0200010580.hg.1	ENSG00000235118	FAM237A	family with sequence similarity 237 member A	0.0	1.0E+00
NecD vs CTRL	TC0200013863.hg.1	ENSG00000144061	NPHP1	nephrocystin 1	0.0	1.0E+00
NecD vs CTRL	TC0500007395.hg.1	ENSG00000169271	HSPB3	heat shock protein family B (small) member 3	0.0	1.0E+00
NecD vs CTRL	TC0800012173.hg.1	ENSG00000261150	EPPK1	epiplakin 1	0.0	1.0E+00
NecD vs CTRL	TC1100010654.hg.1	ENSG00000019505	SYT13	synaptotagmin 13	0.0	1.0E+00
NecD vs CTRL	TC1500009728.hg.1	ENSG00000035664	DAPK2	death associated protein kinase 2	0.0	1.0E+00
NecD vs CTRL	TC1700012056.hg.1	ENSG00000185527	PDE6G	phosphodiesterase 6G	0.0	1.0E+00
NecD vs CTRL	TC1900011494.hg.1	ENSG00000185792	NLRP9	NLR family pyrin domain containing 9	0.0	1.0E+00
NecD vs CTRL	TC2000007283.hg.1	ENSG00000197122	SRC	SRC proto-oncogene, non-receptor tyrosine kinase	0.0	1.0E+00
NecD vs CTRL	TC2200006912.hg.1	ENSG00000100053	CRYBB3	crystallin beta B3	0.0	1.0E+00
NecD vs CTRL	TC0100006880.hg.1	ENSG00000120949	TNFRSF8	TNF receptor superfamily member 8	0.0	1.0E+00
NecD vs CTRL	TC0100007326.hg.1	ENSG00000142676	RPL11	ribosomal protein L11	0.0	1.0E+00
NecD vs CTRL	TC0200016442.hg.1	ENSG00000095002	MSH2	mutS homolog 2	0.0	1.0E+00
NecD vs CTRL	TC0600011140.hg.1	ENSG00000277775	H3C7	H3 clustered histone 7	0.0	1.0E+00
NecD vs CTRL	TC0700008707.hg.1	ENSG00000135249	RINT1	RAD50 interactor 1	0.0	1.0E+00
NecD vs CTRL	TC1000008475.hg.1	ENSG00000138190	EXOC6	exocyst complex component 6	0.0	1.0E+00
NecD vs CTRL	TC1100006576.hg.1	ENSG00000110651	CD81	CD81 molecule	0.0	1.0E+00
NecD vs CTRL	TC1100007247.hg.1	ENSG00000135387	CAPRIN1	cell cycle associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC1200006816.hg.1	ENSG00000134551	PRH2	proline rich protein HaeIII subfamily 2	0.0	1.0E+00
NecD vs CTRL	TC1200006967.hg.1	ENSG00000023697	DERA	deoxyribose-phosphate aldolase	0.0	1.0E+00
NecD vs CTRL	TC1200012591.hg.1	ENSG00000126749	EMG1	EMG1 N1-specific pseudouridine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1300008439.hg.1	ENSG00000122033	MTIF3	mitochondrial translational initiation factor 3	0.0	1.0E+00
NecD vs CTRL	TC1600009849.hg.1	ENSG00000169180	XPO6	exportin 6	0.0	1.0E+00
NecD vs CTRL	TC1600011147.hg.1	ENSG00000103248	MTHFSD	methenyltetrahydrofolate synthetase domain containing	0.0	1.0E+00
NecD vs CTRL	TC1700006781.hg.1	ENSG00000170037	CNTROB	centrobin, centriole duplication and spindle assembly protein	0.0	1.0E+00
NecD vs CTRL	TC1900007061.hg.1	ENSG00000223547	ZNF844	zinc finger protein 844	0.0	1.0E+00
NecD vs CTRL	TC1900008993.hg.1	ENSG00000131845	ZNF304	zinc finger protein 304	0.0	1.0E+00
NecD vs CTRL	TC1900011031.hg.1	ENSG00000118162	KPTN	kaptin, actin binding protein	0.0	1.0E+00
NecD vs CTRL	TC0700009493.hg.1	ENSG00000159840	ZYX	zyxin	0.0	1.0E+00
NecD vs CTRL	TC0800007013.hg.1	ENSG00000147457	CHMP7	charged multivesicular body protein 7	0.0	1.0E+00
NecD vs CTRL	TC1500007601.hg.1	ENSG00000074696	HACD3	3-hydroxyacyl-CoA dehydratase 3	0.0	1.0E+00
NecD vs CTRL	TC0100015550.hg.1	ENSG00000263513	FAM72C	family with sequence similarity 72 member C	0.0	1.0E+00
NecD vs CTRL	TC1200012716.hg.1	ENSG00000111775	COX6A1	cytochrome c oxidase subunit 6A1	0.0	1.0E+00
NecD vs CTRL	TC0100009943.hg.1	ENSG00000163156	SCNM1	sodium channel modifier 1	0.0	1.0E+00
NecD vs CTRL	TC0100010499.hg.1	ENSG00000143190	POU2F1	POU class 2 homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0100015943.hg.1	ENSG00000179085	DPM3	dolichyl-phosphate mannosyltransferase subunit 3, regulatory	0.0	1.0E+00

NecD vs CTRL	TC0200008458.hg.1	ENSG00000275111	ZNF2	zinc finger protein 2	0.0	1.0E+00
NecD vs CTRL	TC0500009478.hg.1	ENSG00000037241	RPL26L1	ribosomal protein L26 like 1	0.0	1.0E+00
NecD vs CTRL	TC0900010920.hg.1	ENSG00000158122	PRXL2C	peroxiredoxin like 2C	0.0	1.0E+00
NecD vs CTRL	TC1100008792.hg.1	ENSG00000042429	MED17	mediator complex subunit 17	0.0	1.0E+00
NecD vs CTRL	TC1100012992.hg.1	ENSG00000149084	HSD17B12	hydroxysteroid 17-beta dehydrogenase 12	0.0	1.0E+00
NecD vs CTRL	TC1500007202.hg.1	ENSG00000138592	USP8	ubiquitin specific peptidase 8	0.0	1.0E+00
NecD vs CTRL	TC1600010647.hg.1	ENSG00000102977	ACD	ACD shelterin complex subunit and telomerase recruitment fa	0.0	1.0E+00
NecD vs CTRL	TC0700012917.hg.1	ENSG00000196511	TPK1	thiamin pyrophosphokinase 1	0.0	1.0E+00
NecD vs CTRL	TC0100007886.hg.1	ENSG00000168653	NDUFS5	NADH:ubiquinone oxidoreductase subunit S5	0.0	1.0E+00
NecD vs CTRL	TC0100009054.hg.1	ENSG00000143033	MTF2	metal response element binding transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC0100012020.hg.1	ENSG00000168275	COA6	cytochrome c oxidase assembly factor 6	0.0	1.0E+00
NecD vs CTRL	TC0100015060.hg.1	ENSG00000122477	LRRC39	leucine rich repeat containing 39	0.0	1.0E+00
NecD vs CTRL	TC0200012936.hg.1	ENSG00000204923	FBXO48	F-box protein 48	0.0	1.0E+00
NecD vs CTRL	TC0300011403.hg.1	ENSG00000151276	MAGI1	membrane associated guanylate kinase, WW and PDZ domair	0.0	1.0E+00
NecD vs CTRL	TC0400006808.hg.1	ENSG00000250745	USP17L20	ubiquitin specific peptidase 17 like family member 20	0.0	1.0E+00
NecD vs CTRL	TC0400012551.hg.1	ENSG00000129187	DCTD	dCMP deaminase	0.0	1.0E+00
NecD vs CTRL	TC0500010308.hg.1	ENSG00000040731	CDH10	cadherin 10	0.0	1.0E+00
NecD vs CTRL	TC0600014292.hg.1	ENSG00000124596	OARD1	O-acyl-ADP-ribose deacylase 1	0.0	1.0E+00
NecD vs CTRL	TC0700013420.hg.1	ENSG00000130429	ARPC1B	actin related protein 2/3 complex subunit 1B	0.0	1.0E+00
NecD vs CTRL	TC0X00007602.hg.1	ENSG00000184388	PABPC1L2B	poly(A) binding protein cytoplasmic 1 like 2B	0.0	1.0E+00
NecD vs CTRL	TC1000011904.hg.1	ENSG00000099204	ABLIM1	actin binding LIM protein 1	0.0	1.0E+00
NecD vs CTRL	TC1000012492.hg.1	ENSG00000119929	CUTC	cutC copper transporter	0.0	1.0E+00
NecD vs CTRL	TC1200010105.hg.1	ENSG00000004700	RECQL	RecQ like helicase	0.0	1.0E+00
NecD vs CTRL	TC1200012624.hg.1	ENSG00000167553	TUBA1C	tubulin alpha 1c	0.0	1.0E+00
NecD vs CTRL	TC1400007899.hg.1	ENSG00000042317	SPATA7	spermatogenesis associated 7	0.0	1.0E+00
NecD vs CTRL	TC1400008182.hg.1	ENSG00000036530	CYP46A1	cytochrome P450 family 46 subfamily A member 1	0.0	1.0E+00
NecD vs CTRL	TC1700012330.hg.1	ENSG00000221882	OR3A2	olfactory receptor family 3 subfamily A member 2	0.0	1.0E+00
NecD vs CTRL	TC1800006834.hg.1	ENSG00000167088	SNRPD1	small nuclear ribonucleoprotein D1 polypeptide	0.0	1.0E+00
NecD vs CTRL	TC1900006992.hg.1	ENSG00000129351	ILF3	interleukin enhancer binding factor 3	0.0	1.0E+00
NecD vs CTRL	TC1900007001.hg.1	ENSG00000214212	C19orf38	chromosome 19 open reading frame 38	0.0	1.0E+00
NecD vs CTRL	TC1900011750.hg.1	ENSG00000204920	ZNF155	zinc finger protein 155	0.0	1.0E+00
NecD vs CTRL	TC1900011778.hg.1	ENSG00000161618	ALDH16A1	aldehyde dehydrogenase 16 family member A1	0.0	1.0E+00
NecD vs CTRL	TC1900011976.hg.1	ENSG00000267508	ZNF285	zinc finger protein 285	0.0	1.0E+00
NecD vs CTRL	TC2000008909.hg.1	ENSG00000125977	EIF2S2	eukaryotic translation initiation factor 2 subunit beta	0.0	1.0E+00
NecD vs CTRL	TC2000009848.hg.1	ENSG00000198276	UCKL1	uridine-cytidine kinase 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC2100006997.hg.1	ENSG00000159212	CLIC6	chloride intracellular channel 6	0.0	1.0E+00

NecD vs CTRL	TC2100007254.hg.1	ENSG00000160185	UBASH3A	ubiquitin associated and SH3 domain containing A	0.0	1.0E+00
NecD vs CTRL	TC2100007446.hg.1	ENSG00000142156	COL6A1	collagen type VI alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0100009408.hg.1	ENSG00000173947	CIMAP3	ciliary microtubule associated protein 3	0.0	1.0E+00
NecD vs CTRL	TC0100010085.hg.1	ENSG00000160716	CHRNB2	cholinergic receptor nicotinic beta 2 subunit	0.0	1.0E+00
NecD vs CTRL	TC0200008790.hg.1	ENSG00000196862	RGPD4	RANBP2 like and GRIP domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC0300011088.hg.1	ENSG00000164078	MST1R	macrophage stimulating 1 receptor	0.0	1.0E+00
NecD vs CTRL	TC0400006493.hg.1	ENSG00000127418	FGFRL1	fibroblast growth factor receptor like 1	0.0	1.0E+00
NecD vs CTRL	TC0400007422.hg.1	ENSG00000145246	ATP10D	ATPase phospholipid transporting 10D (putative)	0.0	1.0E+00
NecD vs CTRL	TC0400012778.hg.1	ENSG00000109610	SOD3	superoxide dismutase 3	0.0	1.0E+00
NecD vs CTRL	TC0500011211.hg.1	ENSG00000171540	OTP	orthopedia homeobox	0.0	1.0E+00
NecD vs CTRL	TC0600009623.hg.1	ENSG00000203734	ECT2L	epithelial cell transforming 2 like	0.0	1.0E+00
NecD vs CTRL	TC0700007993.hg.1	ENSG00000189143	CLDN4	claudin 4	0.0	1.0E+00
NecD vs CTRL	TC0800012233.hg.1	ENSG00000198169	ZNF251	zinc finger protein 251	0.0	1.0E+00
NecD vs CTRL	TC0900011120.hg.1	ENSG00000136826	KLF4	KLF transcription factor 4	0.0	1.0E+00
NecD vs CTRL	TC1200009744.hg.1	ENSG00000184574	LPAR5	lysophosphatidic acid receptor 5	0.0	1.0E+00
NecD vs CTRL	TC1200012248.hg.1	ENSG00000255398	HCAR3	hydroxycarboxylic acid receptor 3	0.0	1.0E+00
NecD vs CTRL	TC1400010182.hg.1	ENSG00000168350	DEGS2	delta 4-desaturase, sphingolipid 2	0.0	1.0E+00
NecD vs CTRL	TC1700009254.hg.1	ENSG00000169660	HEXD	hexosaminidase D	0.0	1.0E+00
NecD vs CTRL	TC1700012355.hg.1	ENSG00000184619	KRABD2	KRAB domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC2000009970.hg.1	ENSG00000101307	SIRPB1	signal regulatory protein beta 1	0.0	1.0E+00
NecD vs CTRL	TC2200007556.hg.1	ENSG00000186732	MPPED1	metallophosphoesterase domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100007199.hg.1	ENSG00000158816	VWA5B1	von Willebrand factor A domain containing 5B1	0.0	1.0E+00
NecD vs CTRL	TC0100016006.hg.1	ENSG00000160818	GPATCH4	G-patch domain containing 4 (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC0100017307.hg.1	ENSG00000042781	USH2A	usherin	0.0	1.0E+00
NecD vs CTRL	TC0200008084.hg.1	ENSG00000115282	TTC31	tetratricopeptide repeat domain 31	0.0	1.0E+00
NecD vs CTRL	TC0200011086.hg.1	ENSG00000144535	DIS3L2	DIS3 like 3'-5' exoribonuclease 2	0.0	1.0E+00
NecD vs CTRL	TC0200016382.hg.1	ENSG00000188389	PDCD1	programmed cell death 1	0.0	1.0E+00
NecD vs CTRL	TC0300006994.hg.1	ENSG00000153558	FBXL2	F-box and leucine rich repeat protein 2	0.0	1.0E+00
NecD vs CTRL	TC0500012354.hg.1	ENSG00000145817	YIPF5	Yip1 domain family member 5	0.0	1.0E+00
NecD vs CTRL	TC0500012826.hg.1	ENSG00000174705	SH3PXD2B	SH3 and PX domains 2B	0.0	1.0E+00
NecD vs CTRL	TC0600009568.hg.1	ENSG00000182747	SLC35D3	solute carrier family 35 member D3	0.0	1.0E+00
NecD vs CTRL	TC0600011821.hg.1	ENSG00000112599	GUCA1B	guanylate cyclase activator 1B	0.0	1.0E+00
NecD vs CTRL	TC0600014074.hg.1	ENSG00000095951	HIVEP1	HIVEP zinc finger 1	0.0	1.0E+00
NecD vs CTRL	TC0800007653.hg.1	ENSG00000137547	MRPL15	mitochondrial ribosomal protein L15	0.0	1.0E+00
NecD vs CTRL	TC0900010661.hg.1	ENSG00000156345	CDK20	cyclin dependent kinase 20	0.0	1.0E+00
NecD vs CTRL	TC0900011603.hg.1	ENSG00000106991	ENG	endoglin	0.0	1.0E+00

NecD vs CTRL	TC0X00007805.hg.1	ENSG00000147183	CPXCR1	CPX chromosome region candidate 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010399.hg.1	ENSG00000133169	BEX1	brain expressed X-linked 1	0.0	1.0E+00
NecD vs CTRL	TC1000008399.hg.1	ENSG00000204010	IFIT1B	interferon induced protein with tetratricopeptide repeats 1B	0.0	1.0E+00
NecD vs CTRL	TC1000012491.hg.1	ENSG00000198018	ENTPD7	ectonucleoside triphosphate diphosphohydrolase 7	0.0	1.0E+00
NecD vs CTRL	TC1100007688.hg.1	ENSG00000156599	ZDHHC5	zDHHC palmitoyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC1200007418.hg.1	ENSG00000177119	ANO6	anoctamin 6	0.0	1.0E+00
NecD vs CTRL	TC1300008229.hg.1	ENSG00000132950	ZMYM5	zinc finger MYM-type containing 5	0.0	1.0E+00
NecD vs CTRL	TC1300009678.hg.1	ENSG00000125255	SLC10A2	solute carrier family 10 member 2	0.0	1.0E+00
NecD vs CTRL	TC1400010741.hg.1	ENSG00000213741	RPS29	ribosomal protein S29	0.0	1.0E+00
NecD vs CTRL	TC1700006813.hg.1	ENSG00000184650	ODF4	outer dense fiber of sperm tails 4	0.0	1.0E+00
NecD vs CTRL	TC1700008878.hg.1	ENSG00000109089	CDR2L	cerebellar degeneration related protein 2 like	0.0	1.0E+00
NecD vs CTRL	TC1700010973.hg.1	ENSG00000005243	COPZ2	coat protein complex I subunit zeta 2	0.0	1.0E+00
NecD vs CTRL	TC0100016930.hg.1	ENSG00000163431	LMOD1	leiomodin 1	0.0	1.0E+00
NecD vs CTRL	TC0700008190.hg.1	ENSG00000135218	CD36	CD36 molecule (CD36 blood group)	0.0	1.0E+00
NecD vs CTRL	TC0X00010131.hg.1	ENSG00000226784	PGAM4	phosphoglycerate mutase family member 4	0.0	1.0E+00
NecD vs CTRL	TC1200010024.hg.1	ENSG00000111348	ARHGDIB	Rho GDP dissociation inhibitor beta	0.0	1.0E+00
NecD vs CTRL	TC1200010705.hg.1	ENSG00000139629	GALNT6	polypeptide N-acetylgalactosaminyltransferase 6	0.0	1.0E+00
NecD vs CTRL	TC0400011040.hg.1	ENSG00000163743	RCHY1	ring finger and CHY zinc finger domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1100012917.hg.1	ENSG00000151503	NCAPD3	non-SMC condensin II complex subunit D3	0.0	1.0E+00
NecD vs CTRL	TC1200010550.hg.1	ENSG00000005175	RPAP3	RNA polymerase II associated protein 3	0.0	1.0E+00
NecD vs CTRL	TC1400008838.hg.1	ENSG00000196792	STRN3	striatin 3	0.0	1.0E+00
NecD vs CTRL	TC1700011237.hg.1	ENSG00000136451	VEZF1	vascular endothelial zinc finger 1	0.0	1.0E+00
NecD vs CTRL	TC1100013165.hg.1	ENSG00000134802	SLC43A3	solute carrier family 43 member 3	0.0	1.0E+00
NecD vs CTRL	TC0200007411.hg.1	ENSG00000138032	PPM1B	protein phosphatase, Mg2+/Mn2+ dependent 1B	0.0	1.0E+00
NecD vs CTRL	TC0900009579.hg.1	ENSG00000175893	ZDHHC21	zDHHC palmitoyltransferase 21	0.0	1.0E+00
NecD vs CTRL	TC1600007440.hg.1	ENSG00000149925	ALDOA	aldolase, fructose-bisphosphate A	0.0	1.0E+00
NecD vs CTRL	TC1900011752.hg.1	ENSG00000178386	ZNF223	zinc finger protein 223	0.0	1.0E+00
NecD vs CTRL	TC0100007477.hg.1	ENSG00000117713	ARID1A	AT-rich interaction domain 1A	0.0	1.0E+00
NecD vs CTRL	TC0100009998.hg.1	ENSG00000187223	LCE2D	late cornified envelope 2D	0.0	1.0E+00
NecD vs CTRL	TC0100013818.hg.1	ENSG00000131238	PPT1	palmitoyl-protein thioesterase 1	0.0	1.0E+00
NecD vs CTRL	TC0100017365.hg.1	ENSG00000136628	EPRS1	glutamyl-prolyl-tRNA synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC0300012171.hg.1	ENSG00000173226	IQCB1	IQ motif containing B1	0.0	1.0E+00
NecD vs CTRL	TC0600011531.hg.1	ENSG00000223501	VPS52	VPS52 subunit of GARP complex	0.0	1.0E+00
NecD vs CTRL	TC0900012120.hg.1	ENSG00000137070	IL11RA	interleukin 11 receptor subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC1100013094.hg.1	ENSG00000150787	PTS	6-pyruvoyltetrahydropterin synthase	0.0	1.0E+00
NecD vs CTRL	TC1200008900.hg.1	ENSG00000089248	ERP29	endoplasmic reticulum protein 29	0.0	1.0E+00

NecD vs CTRL	TC1400010041.hg.1	ENSG00000119632	IFI27L2	interferon alpha inducible protein 27 like 2	0.0	1.0E+00
NecD vs CTRL	TC1400010693.hg.1	ENSG00000126214	KLC1	kinesin light chain 1	0.0	1.0E+00
NecD vs CTRL	TC1700010420.hg.1	ENSG00000172716	SLFN11	schlafen family member 11	0.0	1.0E+00
NecD vs CTRL	TC1800007797.hg.1	ENSG00000166377	ATP9B	ATPase phospholipid transporting 9B (putative)	0.0	1.0E+00
NecD vs CTRL	TC1900011582.hg.1	ENSG00000083814	ZNF671	zinc finger protein 671	0.0	1.0E+00
NecD vs CTRL	TC2000009973.hg.1	ENSG00000088876	ZNF343	zinc finger protein 343	0.0	1.0E+00
NecD vs CTRL	TC0100014855.hg.1	ENSG00000162654	GBP4	guanylate binding protein 4	0.0	1.0E+00
NecD vs CTRL	TC0100017058.hg.1	ENSG00000174529	TMEM81	transmembrane protein 81	0.0	1.0E+00
NecD vs CTRL	TC0600011943.hg.1	ENSG00000112796	ENPP5	ectonucleotide pyrophosphatase/phosphodiesterase family n	0.0	1.0E+00
NecD vs CTRL	TC0700012444.hg.1	ENSG00000081803	CADPS2	calcium dependent secretion activator 2	0.0	1.0E+00
NecD vs CTRL	TC1100010753.hg.1	ENSG00000172247	C1QTNF4	C1q and TNF related 4	0.0	1.0E+00
NecD vs CTRL	TC1100011196.hg.1	ENSG00000168070	MAJIN	membrane anchored junction protein	0.0	1.0E+00
NecD vs CTRL	TC1700010666.hg.1	ENSG00000006059	KRT33A	keratin 33A	0.0	1.0E+00
NecD vs CTRL	TC0100009418.hg.1	ENSG00000116473	RAP1A	RAP1A, member of RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0200008646.hg.1	ENSG00000158435	CNOT11	CCR4-NOT transcription complex subunit 11	0.0	1.0E+00
NecD vs CTRL	TC0200012009.hg.1	ENSG00000138101	DTNB	dystrobrevin beta	0.0	1.0E+00
NecD vs CTRL	TC0200012383.hg.1	ENSG00000162882	HAAO	3-hydroxyanthranilate 3,4-dioxygenase	0.0	1.0E+00
NecD vs CTRL	TC0300008152.hg.1	ENSG00000114354	TFG	trafficking from ER to golgi regulator	0.0	1.0E+00
NecD vs CTRL	TC0300012741.hg.1	ENSG00000174963	ZIC4	Zic family zinc finger 4	0.0	1.0E+00
NecD vs CTRL	TC0400007831.hg.1	ENSG00000081051	AFP	alpha fetoprotein	0.0	1.0E+00
NecD vs CTRL	TC0400011738.hg.1	ENSG00000186867	QRFPR	pyroglutamylated RFamide peptide receptor	0.0	1.0E+00
NecD vs CTRL	TC0400012874.hg.1	ENSG00000145476	CYP4V2	cytochrome P450 family 4 subfamily V member 2	0.0	1.0E+00
NecD vs CTRL	TC0400012926.hg.1	ENSG00000109193	SULT1E1	sulfotransferase family 1E member 1	0.0	1.0E+00
NecD vs CTRL	TC0500009185.hg.1	ENSG00000226650	KIF4B	kinesin family member 4B	0.0	1.0E+00
NecD vs CTRL	TC0500009490.hg.1	ENSG00000113734	BNIP1	BCL2 interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC0700012555.hg.1	ENSG00000064419	TNPO3	transportin 3	0.0	1.0E+00
NecD vs CTRL	TC0800006557.hg.1	ENSG00000147316	MCPH1	microcephalin 1	0.0	1.0E+00
NecD vs CTRL	TC0800010945.hg.1	ENSG00000253598	SLC10A5	solute carrier family 10 member 5	0.0	1.0E+00
NecD vs CTRL	TC0X00007686.hg.1	ENSG00000102390	PBDC1	polysaccharide biosynthesis domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0X00009773.hg.1	ENSG00000172943	PHF8	PHD finger protein 8	0.0	1.0E+00
NecD vs CTRL	TC1000012542.hg.1	ENSG00000183621	ZNF438	zinc finger protein 438	0.0	1.0E+00
NecD vs CTRL	TC1200009103.hg.1	ENSG00000111725	PRKAB1	protein kinase AMP-activated non-catalytic subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC1200010531.hg.1	ENSG00000139209	SLC38A4	solute carrier family 38 member 4	0.0	1.0E+00
NecD vs CTRL	TC1200012151.hg.1	ENSG00000089157	RPLP0	ribosomal protein lateral stalk subunit P0	0.0	1.0E+00
NecD vs CTRL	TC1400006521.hg.1	ENSG00000198805	PNP	purine nucleoside phosphorylase	0.0	1.0E+00
NecD vs CTRL	TC1400007494.hg.1	ENSG00000134001	EIF2S1	eukaryotic translation initiation factor 2 subunit alpha	0.0	1.0E+00

NecD vs CTRL	TC1400008021.hg.1	ENSG00000100604	CHGA	chromogranin A	0.0	1.0E+00
NecD vs CTRL	TC1500010929.hg.1	ENSG00000185442	FAM174B	family with sequence similarity 174 member B	0.0	1.0E+00
NecD vs CTRL	TC1700006535.hg.1	ENSG00000177374	HIC1	HIC ZBTB transcriptional repressor 1	0.0	1.0E+00
NecD vs CTRL	TC1700010734.hg.1	ENSG00000068137	PLEKHH3	pleckstrin homology, MyTH4 and FERM domain containing H3	0.0	1.0E+00
NecD vs CTRL	TC1700011917.hg.1	ENSG00000055483	USP36	ubiquitin specific peptidase 36	0.0	1.0E+00
NecD vs CTRL	TC1900008469.hg.1	ENSG00000105467	SYNGR4	synaptogyrin 4	0.0	1.0E+00
NecD vs CTRL	TC2000007466.hg.1	ENSG00000124249	KCNK15	potassium two pore domain channel subfamily K member 15	0.0	1.0E+00
NecD vs CTRL	TC2200006793.hg.1	ENSG00000100121	GGTLC2	gamma-glutamyltransferase light chain 2	0.0	1.0E+00
NecD vs CTRL	TC0200007059.hg.1	ENSG00000084774	CAD	carbamoyl-phosphate synthetase 2, aspartate transcarbamyl	0.0	1.0E+00
NecD vs CTRL	TC0300013606.hg.1	ENSG00000145014	TMEM44	transmembrane protein 44	0.0	1.0E+00
NecD vs CTRL	TC0700011898.hg.1	ENSG00000205356	TECPR1	tectonin beta-propeller repeat containing 1	0.0	1.0E+00
NecD vs CTRL	TC0800012185.hg.1	ENSG00000178814	OPLAH	5-oxoprolinase, ATP-hydrolysing	0.0	1.0E+00
NecD vs CTRL	TC0900009247.hg.1	ENSG00000176919	C8G	complement C8 gamma chain	0.0	1.0E+00
NecD vs CTRL	TC1000009007.hg.1	ENSG00000266200	PNLIPRP2	pancreatic lipase related protein 2 (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC1100009042.hg.1	ENSG00000170276	HSPB2	heat shock protein family B (small) member 2	0.0	1.0E+00
NecD vs CTRL	TC1100009926.hg.1	ENSG00000279012	OR51B2	olfactory receptor family 51 subfamily B member 2	0.0	1.0E+00
NecD vs CTRL	TC1100013063.hg.1	ENSG00000244411	KRTAP5-7	keratin associated protein 5-7	0.0	1.0E+00
NecD vs CTRL	TC1200010740.hg.1	ENSG00000167767	KRT80	keratin 80	0.0	1.0E+00
NecD vs CTRL	TC1600009951.hg.1	ENSG00000149922	TBX6	T-box transcription factor 6	0.0	1.0E+00
NecD vs CTRL	TC1600011322.hg.1	ENSG00000172366	MCRIP2	MAPK regulated corepressor interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700007153.hg.1	ENSG00000189152	GRAPL	GRB2 related adaptor protein like	0.0	1.0E+00
NecD vs CTRL	TC1700010461.hg.1	ENSG00000276085	CCL3L3	C-C motif chemokine ligand 3 like 3	0.0	1.0E+00
NecD vs CTRL	TC2000006622.hg.1	ENSG00000171984	SHLD1	shieldin complex subunit 1	0.0	1.0E+00
NecD vs CTRL	TC2000008052.hg.1	ENSG00000101197	BIRC7	baculoviral IAP repeat containing 7	0.0	1.0E+00
NecD vs CTRL	TC0200010811.hg.1	ENSG00000135929	CYP27A1	cytochrome P450 family 27 subfamily A member 1	0.0	1.0E+00
NecD vs CTRL	TC0200012129.hg.1	ENSG00000171103	TRMT61B	tRNA methyltransferase 61B	0.0	1.0E+00
NecD vs CTRL	TC0600010757.hg.1	ENSG00000124786	SLC35B3	solute carrier family 35 member B3	0.0	1.0E+00
NecD vs CTRL	TC0700007034.hg.1	ENSG00000146592	CREB5	cAMP responsive element binding protein 5	0.0	1.0E+00
NecD vs CTRL	TC0800007311.hg.1	ENSG00000020181	ADGRA2	adhesion G protein-coupled receptor A2	0.0	1.0E+00
NecD vs CTRL	TC0800012201.hg.1	ENSG00000261678	SCRT1	scratch family transcriptional repressor 1	0.0	1.0E+00
NecD vs CTRL	TC0800012224.hg.1	ENSG00000213563	C8orf82	chromosome 8 open reading frame 82	0.0	1.0E+00
NecD vs CTRL	TC0800012305.hg.1	ENSG00000066855	MTFR1	mitochondrial fission regulator 1	0.0	1.0E+00
NecD vs CTRL	TC0900007098.hg.1	ENSG00000107185	RGP1	RGP1 partner of RAB6A GEF complex	0.0	1.0E+00
NecD vs CTRL	TC0900007863.hg.1	ENSG00000123975	CKS2	CDC28 protein kinase regulatory subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1100006437.hg.1	ENSG00000177947	CIMAP1A	ciliary microtubule associated protein 1A	0.0	1.0E+00
NecD vs CTRL	TC1100008139.hg.1	ENSG00000110711	AIP	AHR interacting HSP90 co-chaperone	0.0	1.0E+00

NecD vs CTRL	TC1100010241.hg.1	ENSG00000006611	USH1C	USH1 protein network component harmonin	0.0	1.0E+00
NecD vs CTRL	TC1400009106.hg.1	ENSG00000165506	DNAAF2	dynein axonemal assembly factor 2	0.0	1.0E+00
NecD vs CTRL	TC1400009417.hg.1	ENSG00000070182	SPTB	spectrin beta, erythrocytic	0.0	1.0E+00
NecD vs CTRL	TC1600008008.hg.1	ENSG00000159625	DRC7	dynein regulatory complex subunit 7	0.0	1.0E+00
NecD vs CTRL	TC1600008310.hg.1	ENSG00000140832	MARVELD3	MARVEL domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC1600009400.hg.1	ENSG00000175646	PRM1	protamine 1	0.0	1.0E+00
NecD vs CTRL	TC1600009422.hg.1	ENSG00000103342	GSPT1	G1 to S phase transition 1	0.0	1.0E+00
NecD vs CTRL	TC1700008598.hg.1	ENSG00000271605	MILR1	mast cell immunoglobulin like receptor 1	0.0	1.0E+00
NecD vs CTRL	TC1700012291.hg.1	ENSG00000159640	ACE	angiotensin I converting enzyme	0.0	1.0E+00
NecD vs CTRL	TC1900008575.hg.1	ENSG00000105357	MYH14	myosin heavy chain 14	0.0	1.0E+00
NecD vs CTRL	TC1900009917.hg.1	ENSG00000127527	EPS15L1	epidermal growth factor receptor pathway substrate 15 like 1	0.0	1.0E+00
NecD vs CTRL	TC1900011874.hg.1	ENSG00000257446	ZNF878	zinc finger protein 878	0.0	1.0E+00
NecD vs CTRL	TC1900011890.hg.1	ENSG00000105583	WDR83OS	WD repeat domain 83 opposite strand	0.0	1.0E+00
NecD vs CTRL	TC1900011922.hg.1	ENSG00000269067	ZNF728	zinc finger protein 728	0.0	1.0E+00
NecD vs CTRL	TC2200009360.hg.1	ENSG00000100429	HDAC10	histone deacetylase 10	0.0	1.0E+00
NecD vs CTRL	TC0200011268.hg.1	ENSG00000132329	RAMP1	receptor activity modifying protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500006493.hg.1	ENSG00000174358	SLC6A19	solute carrier family 6 member 19	0.0	1.0E+00
NecD vs CTRL	TC2000007325.hg.1	ENSG00000182035	ADIG	adipogenin	0.0	1.0E+00
NecD vs CTRL	TC0200007994.hg.1	ENSG00000124383	MPHOSPH10	M-phase phosphoprotein 10	0.0	1.0E+00
NecD vs CTRL	TC0300006846.hg.1	ENSG00000174748	RPL15	ribosomal protein L15	0.0	1.0E+00
NecD vs CTRL	TC0400009210.hg.1	ENSG00000176979	TRIM60	tripartite motif containing 60	0.0	1.0E+00
NecD vs CTRL	TC0600010962.hg.1	ENSG00000124795	DEK	DEK proto-oncogene	0.0	1.0E+00
NecD vs CTRL	TC0700012971.hg.1	ENSG00000204947	ZNF425	zinc finger protein 425	0.0	1.0E+00
NecD vs CTRL	TC2200008744.hg.1	ENSG00000100316	RPL3	ribosomal protein L3	0.0	1.0E+00
NecD vs CTRL	TC0300013090.hg.1	ENSG00000173889	PHC3	polyhomeotic homolog 3	0.0	1.0E+00
NecD vs CTRL	TC0100018562.hg.1	ENSG00000186063	AIDA	axin interactor, dorsalization associated	0.0	1.0E+00
NecD vs CTRL	TC0100006698.hg.1	ENSG00000116273	PHF13	PHD finger protein 13	0.0	1.0E+00
NecD vs CTRL	TC0100017523.hg.1	ENSG00000183814	LIN9	lin-9 DREAM MuvB core complex component	0.0	1.0E+00
NecD vs CTRL	TC0200014610.hg.1	ENSG00000123609	NMI	N-myc and STAT interactor	0.0	1.0E+00
NecD vs CTRL	TC0400009024.hg.1	ENSG00000164144	ARFIP1	ARF interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500013423.hg.1	ENSG00000169045	HNRNPH1	heterogeneous nuclear ribonucleoprotein H1	0.0	1.0E+00
NecD vs CTRL	TC0700008667.hg.1	ENSG00000161057	PSMC2	proteasome 26S subunit, ATPase 2	0.0	1.0E+00
NecD vs CTRL	TC0700012180.hg.1	ENSG00000008282	SYPL1	synaptophysin like 1	0.0	1.0E+00
NecD vs CTRL	TC0100010510.hg.1	ENSG00000198771	RCSD1	RCSD domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100011152.hg.1	ENSG00000170128	GPR25	G protein-coupled receptor 25	0.0	1.0E+00
NecD vs CTRL	TC0200012219.hg.1	ENSG00000119812	FAM98A	family with sequence similarity 98 member A	0.0	1.0E+00

NecD vs CTRL	TC0200016018.hg.1	ENSG00000115053	NCL	nucleolin	0.0	1.0E+00
NecD vs CTRL	TC0200016578.hg.1	ENSG00000163002	NUP35	nucleoporin 35	0.0	1.0E+00
NecD vs CTRL	TC0300013908.hg.1	ENSG00000114416	FXR1	FMR1 autosomal homolog 1	0.0	1.0E+00
NecD vs CTRL	TC0300014076.hg.1	ENSG00000114204	SERPINI2	serpin family I member 2	0.0	1.0E+00
NecD vs CTRL	TC0800011061.hg.1	ENSG00000104320	NBN	nibrin	0.0	1.0E+00
NecD vs CTRL	TC0X00010787.hg.1	ENSG00000171388	APLN	apelin	0.0	1.0E+00
NecD vs CTRL	TC1100007762.hg.1	ENSG00000149507	OOSP2	oocyte secreted protein 2	0.0	1.0E+00
NecD vs CTRL	TC1200009303.hg.1	ENSG00000081760	AACS	acetoacetyl-CoA synthetase	0.0	1.0E+00
NecD vs CTRL	TC1500009236.hg.1	ENSG00000140259	MFAP1	microfibril associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC1700011298.hg.1	ENSG00000108423	TUBD1	tubulin delta 1	0.0	1.0E+00
NecD vs CTRL	TC1800009290.hg.1	ENSG00000167306	MYO5B	myosin VB	0.0	1.0E+00
NecD vs CTRL	TC1900009743.hg.1	ENSG00000105576	TNPO2	transportin 2	0.0	1.0E+00
NecD vs CTRL	TC1900011968.hg.1	ENSG00000073050	XRCC1	X-ray repair cross complementing 1	0.0	1.0E+00
NecD vs CTRL	TC0100009899.hg.1	ENSG00000118292	C1orf54	chromosome 1 open reading frame 54	0.0	1.0E+00
NecD vs CTRL	TC0100018495.hg.1	ENSG00000169291	SHE	Src homology 2 domain containing E	0.0	1.0E+00
NecD vs CTRL	TC0200011273.hg.1	ENSG00000144488	ESPNL	espin like	0.0	1.0E+00
NecD vs CTRL	TC0600010901.hg.1	ENSG00000047579	DTNBP1	dystrobrevin binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0700009323.hg.1	ENSG00000214128	TMEM213	transmembrane protein 213	0.0	1.0E+00
NecD vs CTRL	TC1200006874.hg.1	ENSG00000165714	BORCS5	BLOC-1 related complex subunit 5	0.0	1.0E+00
NecD vs CTRL	TC1900010670.hg.1	ENSG00000105205	CLC	Charcot-Leyden crystal galectin	0.0	1.0E+00
NecD vs CTRL	TC1900011266.hg.1	ENSG00000254415	SIGLEC14	sialic acid binding Ig like lectin 14	0.0	1.0E+00
NecD vs CTRL	TC2000008118.hg.1	ENSG00000185982	DEFB128	defensin beta 128	0.0	1.0E+00
NecD vs CTRL	TC2200008845.hg.1	ENSG00000234965	SHISA8	shisa family member 8	0.0	1.0E+00
NecD vs CTRL	TC0100008101.hg.1	ENSG00000142945	KIF2C	kinesin family member 2C	0.0	1.0E+00
NecD vs CTRL	TC0100009331.hg.1	ENSG00000116266	STXBP3	syntaxin binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC0100011663.hg.1	ENSG00000162817	C1orf115	chromosome 1 open reading frame 115	0.0	1.0E+00
NecD vs CTRL	TC0100013430.hg.1	ENSG00000174950	CD164L2	CD164 molecule like 2	0.0	1.0E+00
NecD vs CTRL	TC0100014997.hg.1	ENSG00000172339	ALG14	ALG14 UDP-N-acetylglucosaminyltransferase subunit	0.0	1.0E+00
NecD vs CTRL	TC0100015258.hg.1	ENSG00000156171	DRAM2	DNA damage regulated autophagy modulator 2	0.0	1.0E+00
NecD vs CTRL	TC0100015899.hg.1	ENSG00000143549	TPM3	tropomyosin 3	0.0	1.0E+00
NecD vs CTRL	TC0100017945.hg.1	ENSG00000091483	FH	fumarate hydratase	0.0	1.0E+00
NecD vs CTRL	TC0100018080.hg.1	ENSG00000153207	AHCTF1	AT-hook containing transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC0100018418.hg.1	ENSG00000169991	IFFO2	intermediate filament family orphan 2	0.0	1.0E+00
NecD vs CTRL	TC0200012282.hg.1	ENSG00000119787	ATL2	atlastin GTPase 2	0.0	1.0E+00
NecD vs CTRL	TC0200012418.hg.1	ENSG00000138095	LRPPRC	leucine rich pentatricopeptide repeat containing	0.0	1.0E+00
NecD vs CTRL	TC0200012995.hg.1	ENSG00000035141	FAM136A	family with sequence similarity 136 member A	0.0	1.0E+00

NecD vs CTRL	TC0200015744.hg.1	ENSG00000115592	PRKAG3	protein kinase AMP-activated non-catalytic subunit gamma 3	0.0	1.0E+00
NecD vs CTRL	TC0300011050.hg.1	ENSG00000172053	QARS1	glutaminyl-tRNA synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC0300013259.hg.1	ENSG00000171121	KCNMB3	potassium calcium-activated channel subfamily M regulatory	0.0	1.0E+00
NecD vs CTRL	TC0300013959.hg.1	ENSG00000244607	CCDC13	coiled-coil domain containing 13	0.0	1.0E+00
NecD vs CTRL	TC0500007231.hg.1	ENSG00000171522	PTGER4	prostaglandin E receptor 4	0.0	1.0E+00
NecD vs CTRL	TC0500013374.hg.1	ENSG00000113108	APBB3	amyloid beta precursor protein binding family B member 3	0.0	1.0E+00
NecD vs CTRL	TC0600009343.hg.1	ENSG00000188580	NKAIN2	sodium/potassium transporting ATPase interacting 2	0.0	1.0E+00
NecD vs CTRL	TC0600012777.hg.1	ENSG00000112335	SNX3	sorting nexin 3	0.0	1.0E+00
NecD vs CTRL	TC0700008389.hg.1	ENSG00000005981	ASB4	ankyrin repeat and SOCS box containing 4	0.0	1.0E+00
NecD vs CTRL	TC0700008745.hg.1	ENSG00000005249	PRKAR2B	protein kinase cAMP-dependent type II regulatory subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0700012159.hg.1	ENSG00000091127	PUS7	pseudouridine synthase 7	0.0	1.0E+00
NecD vs CTRL	TC0700013355.hg.1	ENSG00000086288	NME8	NME/NM23 family member 8	0.0	1.0E+00
NecD vs CTRL	TC0700013547.hg.1	ENSG00000062582	MRPS24	mitochondrial ribosomal protein S24	0.0	1.0E+00
NecD vs CTRL	TC0800008487.hg.1	ENSG00000176406	RIMS2	regulating synaptic membrane exocytosis 2	0.0	1.0E+00
NecD vs CTRL	TC0800009856.hg.1	ENSG00000179388	EGR3	early growth response 3	0.0	1.0E+00
NecD vs CTRL	TC0X00008687.hg.1	ENSG00000197620	EOLA1	endothelium and lymphocyte associated ASCH domain 1	0.0	1.0E+00
NecD vs CTRL	TC1000008713.hg.1	ENSG00000166197	NOLC1	nucleolar and coiled-body phosphoprotein 1	0.0	1.0E+00
NecD vs CTRL	TC1000011696.hg.1	ENSG00000148795	CYP17A1	cytochrome P450 family 17 subfamily A member 1	0.0	1.0E+00
NecD vs CTRL	TC1000011720.hg.1	ENSG00000183128	CALHM3	calcium homeostasis modulator 3	0.0	1.0E+00
NecD vs CTRL	TC1100007650.hg.1	ENSG00000174914	OR9G1	olfactory receptor family 9 subfamily G member 1	0.0	1.0E+00
NecD vs CTRL	TC1100010895.hg.1	ENSG00000134809	TIMM10	translocase of inner mitochondrial membrane 10	0.0	1.0E+00
NecD vs CTRL	TC1100011161.hg.1	ENSG00000173113	TRMT112	tRNA methyltransferase activator subunit 11-2	0.0	1.0E+00
NecD vs CTRL	TC1100013205.hg.1	ENSG00000186635	ARAP1	ArfGAP with RhoGAP domain, ankyrin repeat and PH domain 1	0.0	1.0E+00
NecD vs CTRL	TC1100013224.hg.1	ENSG00000110777	POU2AF1	POU class 2 homeobox associating factor 1	0.0	1.0E+00
NecD vs CTRL	TC1200010450.hg.1	ENSG00000015153	YAF2	YY1 associated factor 2	0.0	1.0E+00
NecD vs CTRL	TC1400008355.hg.1	ENSG00000089902	RCOR1	REST corepressor 1	0.0	1.0E+00
NecD vs CTRL	TC1700009556.hg.1	ENSG00000161929	SCIMP	SLP adaptor and CSK interacting membrane protein	0.0	1.0E+00
NecD vs CTRL	TC1700010548.hg.1	ENSG00000273559	CWC25	CWC25 spliceosome associated protein	0.0	1.0E+00
NecD vs CTRL	TC1700010979.hg.1	ENSG00000108468	CBX1	chromobox 1	0.0	1.0E+00
NecD vs CTRL	TC1700011390.hg.1	ENSG00000173838	MARCHF10	membrane associated ring-CH-type finger 10	0.0	1.0E+00
NecD vs CTRL	TC1800008821.hg.1	ENSG00000134438	RAX	retina and anterior neural fold homeobox	0.0	1.0E+00
NecD vs CTRL	TC1900009104.hg.1	ENSG00000185198	PRSS57	serine protease 57	0.0	1.0E+00
NecD vs CTRL	TC1900011029.hg.1	ENSG00000105419	MEIS3	Meis homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC1900011994.hg.1	ENSG00000267631	CGB1	chorionic gonadotropin subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC2000007085.hg.1	ENSG00000131055	COX4I2	cytochrome c oxidase subunit 4I2	0.0	1.0E+00
NecD vs CTRL	TC2100007886.hg.1	ENSG00000206107	KRTAP27-1	keratin associated protein 27-1	0.0	1.0E+00

NecD vs CTRL	TC2100008306.hg.1	ENSG00000160207	HSF2BP	heat shock transcription factor 2 binding protein	0.0	1.0E+00
NecD vs CTRL	TC0200014848.hg.1	ENSG00000073734	ABCB11	ATP binding cassette subfamily B member 11	0.0	1.0E+00
NecD vs CTRL	TC0400007868.hg.1	ENSG00000169116	PARM1	prostate androgen-regulated mucin-like protein 1	0.0	1.0E+00
NecD vs CTRL	TC0600007817.hg.1	ENSG00000157343	ARMC12	armadillo repeat containing 12	0.0	1.0E+00
NecD vs CTRL	TC0600011454.hg.1	ENSG00000204396	VWA7	von Willebrand factor A domain containing 7	0.0	1.0E+00
NecD vs CTRL	TC1200008659.hg.1	ENSG00000136011	STAB2	stabilin 2	0.0	1.0E+00
NecD vs CTRL	TC1200008918.hg.1	ENSG00000089169	RPH3A	rabphilin 3A	0.0	1.0E+00
NecD vs CTRL	TC1700010303.hg.1	ENSG00000172171	TEFM	transcription elongation factor, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC1900006574.hg.1	ENSG00000099840	IZUMO4	IZUMO family member 4	0.0	1.0E+00
NecD vs CTRL	TC1900010805.hg.1	ENSG00000189377	CXCL17	C-X-C motif chemokine ligand 17	0.0	1.0E+00
NecD vs CTRL	TC1900011052.hg.1	ENSG00000105398	SULT2A1	sulfotransferase family 2A member 1	0.0	1.0E+00
NecD vs CTRL	TC0200011467.hg.1	ENSG00000151353	TMEM18	transmembrane protein 18	0.0	1.0E+00
NecD vs CTRL	TC0400010260.hg.1	ENSG00000109618	SEPSECS	Sep (O-phosphoserine) tRNA:Sec (selenocysteine) tRNA synth	0.0	1.0E+00
NecD vs CTRL	TC0600011439.hg.1	ENSG00000204475	NCR3	natural cytotoxicity triggering receptor 3	0.0	1.0E+00
NecD vs CTRL	TC0600011960.hg.1	ENSG00000146072	TNFRSF21	TNF receptor superfamily member 21	0.0	1.0E+00
NecD vs CTRL	TC0600013536.hg.1	ENSG00000164520	RAET1E	retinoic acid early transcript 1E	0.0	1.0E+00
NecD vs CTRL	TC0800009301.hg.1	ENSG00000182307	C8orf33	chromosome 8 open reading frame 33	0.0	1.0E+00
NecD vs CTRL	TC0800011192.hg.1	ENSG00000180543	TSPYL5	TSPY like 5	0.0	1.0E+00
NecD vs CTRL	TC0900007981.hg.1	ENSG00000165238	WNK2	WNK lysine deficient protein kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0900010702.hg.1	ENSG00000187764	SEMA4D	semaphorin 4D	0.0	1.0E+00
NecD vs CTRL	TC0900010946.hg.1	ENSG00000136925	TSTD2	thiosulfate sulfurtransferase like domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0900011634.hg.1	ENSG00000167112	TRUB2	TruB pseudouridine synthase family member 2	0.0	1.0E+00
NecD vs CTRL	TC0X00008712.hg.1	ENSG00000013619	MAMLD1	mastermind like domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1000008898.hg.1	ENSG00000203867	RBM20	RNA binding motif protein 20	0.0	1.0E+00
NecD vs CTRL	TC1100007912.hg.1	ENSG00000168005	SPINDOC	spindlin interactor and repressor of chromatin binding	0.0	1.0E+00
NecD vs CTRL	TC1200011811.hg.1	ENSG00000120832	MTERF2	mitochondrial transcription termination factor 2	0.0	1.0E+00
NecD vs CTRL	TC1400007761.hg.1	ENSG00000100591	AHSA1	activator of HSP90 ATPase activity 1	0.0	1.0E+00
NecD vs CTRL	TC1400009701.hg.1	ENSG00000119682	AREL1	apoptosis resistant E3 ubiquitin protein ligase 1	0.0	1.0E+00
NecD vs CTRL	TC1600011312.hg.1	ENSG00000130656	HBZ	hemoglobin subunit zeta	0.0	1.0E+00
NecD vs CTRL	TC1900011237.hg.1	ENSG00000129437	KLK14	kallikrein related peptidase 14	0.0	1.0E+00
NecD vs CTRL	TC2000007141.hg.1	ENSG00000186190	BPIFB3	BPI fold containing family B member 3	0.0	1.0E+00
NecD vs CTRL	TC2000008445.hg.1	ENSG00000125848	FLRT3	fibronectin leucine rich transmembrane protein 3	0.0	1.0E+00
NecD vs CTRL	TC1600007532.hg.1	ENSG00000156886	ITGAD	integrin subunit alpha D	0.0	1.0E+00
NecD vs CTRL	TC1900011757.hg.1	ENSG00000186567	CEACAM19	CEA cell adhesion molecule 19	0.0	1.0E+00
NecD vs CTRL	TC0200009789.hg.1	ENSG00000136536	MARCHF7	membrane associated ring-CH-type finger 7	0.0	1.0E+00
NecD vs CTRL	TC1100012735.hg.1	ENSG00000182934	SRPRA	SRP receptor subunit alpha	0.0	1.0E+00

NecD vs CTRL	TC1800006614.hg.1	ENSG00000206418	RAB12	RAB12, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC1700012344.hg.1	ENSG00000170296	GABARAP	GABA type A receptor-associated protein	0.0	1.0E+00
NecD vs CTRL	TC0700013512.hg.1	ENSG00000146574	CCZ1B	CCZ1B vacuolar protein trafficking and biogenesis associated	0.0	1.0E+00
NecD vs CTRL	TC0100006994.hg.1	ENSG00000116786	PLEKHM2	pleckstrin homology and RUN domain containing M2	0.0	1.0E+00
NecD vs CTRL	TC0100009745.hg.1	ENSG00000186141	POLR3C	RNA polymerase III subunit C	0.0	1.0E+00
NecD vs CTRL	TC0100017661.hg.1	ENSG00000154429	CCSAP	centriole, cilia and spindle associated protein	0.0	1.0E+00
NecD vs CTRL	TC0800011116.hg.1	ENSG00000183808	RBM12B	RNA binding motif protein 12B	0.0	1.0E+00
NecD vs CTRL	TC0800011206.hg.1	ENSG00000156482	RPL30	ribosomal protein L30	0.0	1.0E+00
NecD vs CTRL	TC0900006937.hg.1	ENSG00000122729	ACO1	aconitase 1	0.0	1.0E+00
NecD vs CTRL	TC1600006976.hg.1	ENSG00000175595	ERCC4	ERCC excision repair 4, endonuclease catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC2000008055.hg.1	ENSG00000101199	ARFGAP1	ARF GTPase activating protein 1	0.0	1.0E+00
NecD vs CTRL	TC2100008508.hg.1	ENSG00000159259	CHAF1B	chromatin assembly factor 1 subunit B	0.0	1.0E+00
NecD vs CTRL	TC1000007543.hg.1	ENSG00000266524	GDF10	growth differentiation factor 10	0.0	1.0E+00
NecD vs CTRL	TC1100013127.hg.1	ENSG00000241598	KRTAP5-4	keratin associated protein 5-4	0.0	1.0E+00
NecD vs CTRL	TC0100012760.hg.1	ENSG00000142599	RERE	arginine-glutamic acid dipeptide repeats	0.0	1.0E+00
NecD vs CTRL	TC0100013417.hg.1	ENSG00000090020	SLC9A1	solute carrier family 9 member A1	0.0	1.0E+00
NecD vs CTRL	TC0100015082.hg.1	ENSG00000117543	DPH5	diphthamide biosynthesis 5	0.0	1.0E+00
NecD vs CTRL	TC0200010431.hg.1	ENSG00000196290	NIF3L1	NGG1 interacting factor 3 like 1	0.0	1.0E+00
NecD vs CTRL	TC0200011022.hg.1	ENSG00000185404	SP140L	SP140 nuclear body protein like	0.0	1.0E+00
NecD vs CTRL	TC0400011659.hg.1	ENSG00000138653	NDST4	N-deacetylase and N-sulfotransferase 4	0.0	1.0E+00
NecD vs CTRL	TC0500012070.hg.1	ENSG00000237190	CDKN2AIPNL	CDKN2A interacting protein N-terminal like	0.0	1.0E+00
NecD vs CTRL	TC0500013291.hg.1	ENSG00000150756	ATPSCKMT	ATP synthase c subunit lysine N-methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0600011999.hg.1	ENSG00000112077	RHAG	Rh associated glycoprotein	0.0	1.0E+00
NecD vs CTRL	TC0600012316.hg.1	ENSG00000112697	TMEM30A	transmembrane protein 30A	0.0	1.0E+00
NecD vs CTRL	TC0600013251.hg.1	ENSG00000112339	HBS1L	HBS1 like translational GTPase	0.0	1.0E+00
NecD vs CTRL	TC0600013258.hg.1	ENSG00000135541	AHI1	Abelson helper integration site 1	0.0	1.0E+00
NecD vs CTRL	TC1000006648.hg.1	ENSG00000134453	RBM17	RNA binding motif protein 17	0.0	1.0E+00
NecD vs CTRL	TC1100007453.hg.1	ENSG00000110492	MDK	midkine	0.0	1.0E+00
NecD vs CTRL	TC1100009450.hg.1	ENSG00000110063	DCPS	decapping enzyme, scavenger	0.0	1.0E+00
NecD vs CTRL	TC1100009745.hg.1	ENSG00000205869	KRTAP5-1	keratin associated protein 5-1	0.0	1.0E+00
NecD vs CTRL	TC1400007165.hg.1	ENSG00000125384	PTGER2	prostaglandin E receptor 2	0.0	1.0E+00
NecD vs CTRL	TC1600007874.hg.1	ENSG00000177200	CHD9	chromodomain helicase DNA binding protein 9	0.0	1.0E+00
NecD vs CTRL	TC1600008170.hg.1	ENSG00000159761	C16orf86	chromosome 16 open reading frame 86	0.0	1.0E+00
NecD vs CTRL	TC1700006735.hg.1	ENSG00000181856	SLC2A4	solute carrier family 2 member 4	0.0	1.0E+00
NecD vs CTRL	TC1700009049.hg.1	ENSG00000087157	PGS1	phosphatidylglycerophosphate synthase 1	0.0	1.0E+00
NecD vs CTRL	TC1900009201.hg.1	ENSG00000099875	MKNK2	MAPK interacting serine/threonine kinase 2	0.0	1.0E+00

NecD vs CTRL	TC1900011804.hg.1	ENSG00000213015	ZNF580	zinc finger protein 580	0.0	1.0E+00
NecD vs CTRL	TC2000009388.hg.1	ENSG00000124212	PTGIS	prostaglandin I2 synthase	0.0	1.0E+00
NecD vs CTRL	TC0200012550.hg.1	ENSG00000170820	FSHR	follicle stimulating hormone receptor	0.0	1.0E+00
NecD vs CTRL	TC0300013083.hg.1	ENSG00000171757	LRRC34	leucine rich repeat containing 34	0.0	1.0E+00
NecD vs CTRL	TC0500012378.hg.1	ENSG00000173250	GPR151	G protein-coupled receptor 151	0.0	1.0E+00
NecD vs CTRL	TC0600011351.hg.1	ENSG00000204616	TRIM31	tripartite motif containing 31	0.0	1.0E+00
NecD vs CTRL	TC0600013781.hg.1	ENSG00000198670	LPA	lipoprotein(a)	0.0	1.0E+00
NecD vs CTRL	TC0900008197.hg.1	ENSG00000119514	GALNT12	polypeptide N-acetylgalactosaminyltransferase 12	0.0	1.0E+00
NecD vs CTRL	TC1000008397.hg.1	ENSG00000119917	IFIT3	interferon induced protein with tetratricopeptide repeats 3	0.0	1.0E+00
NecD vs CTRL	TC1100008370.hg.1	ENSG00000168010	ATG16L2	autophagy related 16 like 2	0.0	1.0E+00
NecD vs CTRL	TC1100008769.hg.1	ENSG00000134640	MTNR1B	melatonin receptor 1B	0.0	1.0E+00
NecD vs CTRL	TC1200007906.hg.1	ENSG00000166896	ATP23	ATP23 metallopeptidase and ATP synthase assembly factor ho	0.0	1.0E+00
NecD vs CTRL	TC1300006508.hg.1	ENSG00000172458	IL17D	interleukin 17D	0.0	1.0E+00
NecD vs CTRL	TC1400009361.hg.1	ENSG00000182107	TMEM30B	transmembrane protein 30B	0.0	1.0E+00
NecD vs CTRL	TC1400009679.hg.1	ENSG00000156050	FAM161B	FAM161 centrosomal protein B	0.0	1.0E+00
NecD vs CTRL	TC1400010582.hg.1	ENSG00000139914	FITM1	fat storage inducing transmembrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC1400010777.hg.1	ENSG00000165929	TC2N	tandem C2 domains, nuclear	0.0	1.0E+00
NecD vs CTRL	TC1500007231.hg.1	ENSG00000186417	GLDN	gliomedin	0.0	1.0E+00
NecD vs CTRL	TC1500010900.hg.1	ENSG00000136371	MTHFS	methenyltetrahydrofolate synthetase	0.0	1.0E+00
NecD vs CTRL	TC1600007470.hg.1	ENSG00000005844	ITGAL	integrin subunit alpha L	0.0	1.0E+00
NecD vs CTRL	TC1700012094.hg.1	ENSG00000176155	CCDC57	coiled-coil domain containing 57	0.0	1.0E+00
NecD vs CTRL	TC1900009405.hg.1	ENSG00000171124	FUT3	fucosyltransferase 3 (Lewis blood group)	0.0	1.0E+00
NecD vs CTRL	TC0100006805.hg.1	ENSG00000162444	RBP7	retinol binding protein 7	0.0	1.0E+00
NecD vs CTRL	TC0100009959.hg.1	ENSG00000143367	TUFT1	tuftelin 1	0.0	1.0E+00
NecD vs CTRL	TC0100012167.hg.1	ENSG00000117009	KMO	kynurenine 3-monooxygenase	0.0	1.0E+00
NecD vs CTRL	TC0100014790.hg.1	ENSG00000171502	COL24A1	collagen type XXIV alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0100016916.hg.1	ENSG00000174307	PHLDA3	pleckstrin homology like domain family A member 3	0.0	1.0E+00
NecD vs CTRL	TC0100017080.hg.1	ENSG00000162877	PM20D1	peptidase M20 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0200010157.hg.1	ENSG00000115232	ITGA4	integrin subunit alpha 4	0.0	1.0E+00
NecD vs CTRL	TC0300014078.hg.1	ENSG00000284862	CCDC39	coiled-coil domain 39 molecular ruler complex subunit	0.0	1.0E+00
NecD vs CTRL	TC0400008984.hg.1	ENSG00000145425	RPS3A	ribosomal protein S3A	0.0	1.0E+00
NecD vs CTRL	TC0400009352.hg.1	ENSG00000164118	CEP44	centrosomal protein 44	0.0	1.0E+00
NecD vs CTRL	TC0400012179.hg.1	ENSG00000171566	PLRG1	pleiotropic regulator 1	0.0	1.0E+00
NecD vs CTRL	TC0500011316.hg.1	ENSG00000186468	RPS23	ribosomal protein S23	0.0	1.0E+00
NecD vs CTRL	TC0600012702.hg.1	ENSG00000085382	HACE1	HECT domain and ankyrin repeat containing E3 ubiquitin prote	0.0	1.0E+00
NecD vs CTRL	TC0600013409.hg.1	ENSG00000010818	HIVEP2	HIVEP zinc finger 2	0.0	1.0E+00

NecD vs CTRL	TC0800012432.hg.1	ENSG00000147586	MRPS28	mitochondrial ribosomal protein S28	0.0	1.0E+00
NecD vs CTRL	TC0900012189.hg.1	ENSG00000244187	TMEM141	transmembrane protein 141	0.0	1.0E+00
NecD vs CTRL	TC0X00007240.hg.1	ENSG00000171365	CLCN5	chloride voltage-gated channel 5	0.0	1.0E+00
NecD vs CTRL	TC1100007262.hg.1	ENSG00000135373	EHF	ETS homologous factor	0.0	1.0E+00
NecD vs CTRL	TC1200006444.hg.1	ENSG00000120647	CCDC77	coiled-coil domain containing 77	0.0	1.0E+00
NecD vs CTRL	TC1200012789.hg.1	ENSG00000181929	PRKAG1	protein kinase AMP-activated non-catalytic subunit gamma 1	0.0	1.0E+00
NecD vs CTRL	TC1200012876.hg.1	ENSG00000072609	CHFR	checkpoint with forkhead and ring finger domains	0.0	1.0E+00
NecD vs CTRL	TC1300008453.hg.1	ENSG00000122025	FLT3	fms related receptor tyrosine kinase 3	0.0	1.0E+00
NecD vs CTRL	TC1300008855.hg.1	ENSG00000139684	ESD	esterase D	0.0	1.0E+00
NecD vs CTRL	TC1300009321.hg.1	ENSG00000152193	OBI1	ORC ubiquitin ligase 1	0.0	1.0E+00
NecD vs CTRL	TC1400006513.hg.1	ENSG00000129484	PARP2	poly(ADP-ribose) polymerase 2	0.0	1.0E+00
NecD vs CTRL	TC1400010714.hg.1	ENSG00000092036	HAUS4	HAUS augmin like complex subunit 4	0.0	1.0E+00
NecD vs CTRL	TC1600007183.hg.1	ENSG00000140740	UQCRC2	ubiquinol-cytochrome c reductase core protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600008335.hg.1	ENSG00000140829	DHX38	DEAH-box helicase 38	0.0	1.0E+00
NecD vs CTRL	TC1600009022.hg.1	ENSG00000197253	TPSB2	tryptase beta 2	0.0	1.0E+00
NecD vs CTRL	TC1700007934.hg.1	ENSG00000108830	RND2	Rho family GTPase 2	0.0	1.0E+00
NecD vs CTRL	TC1700011448.hg.1	ENSG00000256525	POLG2	DNA polymerase gamma 2, accessory subunit	0.0	1.0E+00
NecD vs CTRL	TC1800006786.hg.1	ENSG00000101654	RNMT	RNA guanine-7 methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1800009308.hg.1	ENSG00000057149	SERPINB3	serpin family B member 3	0.0	1.0E+00
NecD vs CTRL	TC1900006490.hg.1	ENSG00000172232	AZU1	azurocidin 1	0.0	1.0E+00
NecD vs CTRL	TC1900009393.hg.1	ENSG00000130254	SAFB2	scaffold attachment factor B2	0.0	1.0E+00
NecD vs CTRL	TC1900011423.hg.1	ENSG00000167617	CDC42EP5	CDC42 effector protein 5	0.0	1.0E+00
NecD vs CTRL	TC1900011451.hg.1	ENSG00000129990	SYT5	synaptotagmin 5	0.0	1.0E+00
NecD vs CTRL	TC1900011885.hg.1	ENSG00000242852	ZNF709	zinc finger protein 709	0.0	1.0E+00
NecD vs CTRL	TC1900012049.hg.1	ENSG00000180089	TMEM86B	transmembrane protein 86B	0.0	1.0E+00
NecD vs CTRL	TC0100012320.hg.1	ENSG00000177476	OR2G3	olfactory receptor family 2 subfamily G member 3	0.0	1.0E+00
NecD vs CTRL	TC0100016337.hg.1	ENSG00000143185	XCL2	X-C motif chemokine ligand 2	0.0	1.0E+00
NecD vs CTRL	TC0300007500.hg.1	ENSG00000162267	ITIH3	inter-alpha-trypsin inhibitor heavy chain 3	0.0	1.0E+00
NecD vs CTRL	TC0300008012.hg.1	ENSG00000179097	HTR1F	5-hydroxytryptamine receptor 1F	0.0	1.0E+00
NecD vs CTRL	TC0400011978.hg.1	ENSG00000109436	TBC1D9	TBC1 domain family member 9	0.0	1.0E+00
NecD vs CTRL	TC0600007830.hg.1	ENSG00000156711	MAPK13	mitogen-activated protein kinase 13	0.0	1.0E+00
NecD vs CTRL	TC0X00008387.hg.1	ENSG00000122121	XPNPEP2	X-prolyl aminopeptidase 2	0.0	1.0E+00
NecD vs CTRL	TC1100007819.hg.1	ENSG00000124920	MYRF	myelin regulatory factor	0.0	1.0E+00
NecD vs CTRL	TC1100007951.hg.1	ENSG00000168071	CCDC88B	coiled-coil and HOOK domain protein 88B	0.0	1.0E+00
NecD vs CTRL	TC1100009929.hg.1	ENSG00000167359	OR51I1	olfactory receptor family 51 subfamily I member 1	0.0	1.0E+00
NecD vs CTRL	TC1300007085.hg.1	ENSG00000173988	LRRC63	leucine rich repeat containing 63	0.0	1.0E+00

NecD vs CTRL	TC1900006772.hg.1	ENSG00000171119	NRTN	neurturin	0.0	1.0E+00
NecD vs CTRL	TC1900012038.hg.1	ENSG00000244482	LILRA6	leukocyte immunoglobulin like receptor A6	0.0	1.0E+00
NecD vs CTRL	TC0100013588.hg.1	ENSG00000184007	PTP4A2	protein tyrosine phosphatase 4A2	0.0	1.0E+00
NecD vs CTRL	TC0200011726.hg.1	ENSG00000115761	NOL10	nucleolar protein 10	0.0	1.0E+00
NecD vs CTRL	TC0200015399.hg.1	ENSG00000240344	PPIL3	peptidylprolyl isomerase like 3	0.0	1.0E+00
NecD vs CTRL	TC0300013471.hg.1	ENSG00000113916	BCL6	BCL6 transcription repressor	0.0	1.0E+00
NecD vs CTRL	TC0500008232.hg.1	ENSG00000145725	PPIP5K2	diphosphoinositol pentakisphosphate kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0600008630.hg.1	ENSG00000112742	TTK	TTK protein kinase	0.0	1.0E+00
NecD vs CTRL	TC0600014370.hg.1	ENSG00000071242	RPS6KA2	ribosomal protein S6 kinase A2	0.0	1.0E+00
NecD vs CTRL	TC1000012489.hg.1	ENSG00000241935	HOGA1	4-hydroxy-2-oxoglutarate aldolase 1	0.0	1.0E+00
NecD vs CTRL	TC1100012948.hg.1	ENSG00000185201	IFITM2	interferon induced transmembrane protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600007191.hg.1	ENSG00000103319	EEF2K	eukaryotic elongation factor 2 kinase	0.0	1.0E+00
NecD vs CTRL	TC1600010633.hg.1	ENSG00000159720	ATP6V0D1	ATPase H+ transporting V0 subunit d1	0.0	1.0E+00
NecD vs CTRL	TC1600010780.hg.1	ENSG00000180917	CMTR2	cap methyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC1700008463.hg.1	ENSG00000108406	DHX40	DEAH-box helicase 40	0.0	1.0E+00
NecD vs CTRL	TC1900011794.hg.1	ENSG00000167562	ZNF701	zinc finger protein 701	0.0	1.0E+00
NecD vs CTRL	TC0100012673.hg.1	ENSG00000116237	ICMT	isoprenylcysteine carboxyl methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0200012684.hg.1	ENSG00000115392	FANCL	FA complementation group L	0.0	1.0E+00
NecD vs CTRL	TC0700013620.hg.1	ENSG00000106348	IMPDH1	inosine monophosphate dehydrogenase 1	0.0	1.0E+00
NecD vs CTRL	TC1200011755.hg.1	ENSG00000120837	NFYB	nuclear transcription factor Y subunit beta	0.0	1.0E+00
NecD vs CTRL	TC1400007221.hg.1	ENSG00000180008	SOCS4	suppressor of cytokine signaling 4	0.0	1.0E+00
NecD vs CTRL	TC1500007510.hg.1	ENSG00000140416	TPM1	tropomyosin 1	0.0	1.0E+00
NecD vs CTRL	TC1600007811.hg.1	ENSG00000121274	TENT4B	terminal nucleotidyltransferase 4B	0.0	1.0E+00
NecD vs CTRL	TC0100008414.hg.1	ENSG00000143001	TMEM61	transmembrane protein 61	0.0	1.0E+00
NecD vs CTRL	TC0100011389.hg.1	ENSG00000162891	IL20	interleukin 20	0.0	1.0E+00
NecD vs CTRL	TC0100012006.hg.1	ENSG00000135750	KCNK1	potassium two pore domain channel subfamily K member 1	0.0	1.0E+00
NecD vs CTRL	TC0100013314.hg.1	ENSG00000142677	IL22RA1	interleukin 22 receptor subunit alpha 1	0.0	1.0E+00
NecD vs CTRL	TC0300011110.hg.1	ENSG00000007402	CACNA2D2	calcium voltage-gated channel auxiliary subunit alpha2delta 2	0.0	1.0E+00
NecD vs CTRL	TC0400012880.hg.1	ENSG00000260596	DUX4	double homeobox 4	0.0	1.0E+00
NecD vs CTRL	TC0600011401.hg.1	ENSG00000204542	C6orf15	chromosome 6 open reading frame 15	0.0	1.0E+00
NecD vs CTRL	TC1600011422.hg.1	ENSG00000157322	CLEC18A	C-type lectin domain family 18 member A	0.0	1.0E+00
NecD vs CTRL	TC1700011407.hg.1	ENSG00000008283	CYB561	cytochrome b561	0.0	1.0E+00
NecD vs CTRL	TC2000007327.hg.1	ENSG00000124143	ARHGAP40	Rho GTPase activating protein 40	0.0	1.0E+00
NecD vs CTRL	TC0100007694.hg.1	ENSG00000121905	HPCA	hippocalcin	0.0	1.0E+00
NecD vs CTRL	TC0100010592.hg.1	ENSG00000117523	PRRC2C	proline rich coiled-coil 2C	0.0	1.0E+00
NecD vs CTRL	TC0200011391.hg.1	ENSG00000146205	ANO7	anoctamin 7	0.0	1.0E+00

NecD vs CTRL	TC0200013861.hg.1	ENSG00000144063	MALL	mal, T cell differentiation protein like	0.0	1.0E+00
NecD vs CTRL	TC0200016026.hg.1	ENSG00000171596	NMUR1	neuromedin U receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0200016309.hg.1	ENSG00000178602	OTOS	otospiralin	0.0	1.0E+00
NecD vs CTRL	TC0300013989.hg.1	ENSG00000114779	ABHD14B	abhydrolase domain containing 14B	0.0	1.0E+00
NecD vs CTRL	TC0400008362.hg.1	ENSG00000198856	OSTC	oligosaccharyltransferase complex non-catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC0400010944.hg.1	ENSG00000135222	CSN2	casein beta	0.0	1.0E+00
NecD vs CTRL	TC0400011421.hg.1	ENSG00000109270	LAMTOR3	late endosomal/lysosomal adaptor, MAPK and MTOR activato	0.0	1.0E+00
NecD vs CTRL	TC0400012155.hg.1	ENSG00000169989	TIGD4	tigger transposable element derived 4	0.0	1.0E+00
NecD vs CTRL	TC0500008654.hg.1	ENSG00000164406	LEAP2	liver enriched antimicrobial peptide 2	0.0	1.0E+00
NecD vs CTRL	TC0500009649.hg.1	ENSG00000145916	RMND5B	required for meiotic nuclear division 5 homolog B	0.0	1.0E+00
NecD vs CTRL	TC0500012519.hg.1	ENSG00000113140	SPARC	secreted protein acidic and cysteine rich	0.0	1.0E+00
NecD vs CTRL	TC0600012763.hg.1	ENSG00000146285	SCML4	Scm polycomb group protein like 4	0.0	1.0E+00
NecD vs CTRL	TC0600013878.hg.1	ENSG00000176381	PRR18	proline rich 18	0.0	1.0E+00
NecD vs CTRL	TC0700006651.hg.1	ENSG00000236609	ZNF853	zinc finger protein 853	0.0	1.0E+00
NecD vs CTRL	TC0700013064.hg.1	ENSG00000278685	DRC11L	dynein regulatory complex subunit 11 like	0.0	1.0E+00
NecD vs CTRL	TC0700013348.hg.1	ENSG00000106128	GHRHR	growth hormone releasing hormone receptor	0.0	1.0E+00
NecD vs CTRL	TC0700013510.hg.1	ENSG00000136240	KDELR2	KDEL endoplasmic reticulum protein retention receptor 2	0.0	1.0E+00
NecD vs CTRL	TC0800009247.hg.1	ENSG00000185122	HSF1	heat shock transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC0800011679.hg.1	ENSG00000156802	ATAD2	ATPase family AAA domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0900009259.hg.1	ENSG00000197355	UAP1L1	UDP-N-acetylglucosamine pyrophosphorylase 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC1000007797.hg.1	ENSG00000165476	REEP3	receptor accessory protein 3	0.0	1.0E+00
NecD vs CTRL	TC1000011969.hg.1	ENSG00000165669	FAM204A	family with sequence similarity 204 member A	0.0	1.0E+00
NecD vs CTRL	TC1000012575.hg.1	ENSG00000138138	ATAD1	ATPase family AAA domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1100009210.hg.1	ENSG00000095139	ARCN1	archain 1 coat protein complex I subunit delta	0.0	1.0E+00
NecD vs CTRL	TC1100011054.hg.1	ENSG00000167994	RAB3IL1	RAB3A interacting protein like 1	0.0	1.0E+00
NecD vs CTRL	TC1200008800.hg.1	ENSG00000151148	UBE3B	ubiquitin protein ligase E3B	0.0	1.0E+00
NecD vs CTRL	TC1200009199.hg.1	ENSG00000176383	B3GNT4	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfera	0.0	1.0E+00
NecD vs CTRL	TC1200009938.hg.1	ENSG00000186136	TAS2R42	taste 2 receptor member 42	0.0	1.0E+00
NecD vs CTRL	TC1200010946.hg.1	ENSG00000166881	NEMP1	nuclear envelope integral membrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC1200012702.hg.1	ENSG00000198855	FICD	FIC domain protein adenylyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1300006886.hg.1	ENSG00000133111	RFXAP	regulatory factor X associated protein	0.0	1.0E+00
NecD vs CTRL	TC1600007814.hg.1	ENSG00000121281	ADCY7	adenylate cyclase 7	0.0	1.0E+00
NecD vs CTRL	TC1600011415.hg.1	ENSG00000188038	NRN1L	neuritin 1 like	0.0	1.0E+00
NecD vs CTRL	TC1700008531.hg.1	ENSG00000087995	METTL2A	methyltransferase 2A, tRNA N3-cytidine	0.0	1.0E+00
NecD vs CTRL	TC1700010663.hg.1	ENSG00000212657	KRTAP16-1	keratin associated protein 16-1	0.0	1.0E+00
NecD vs CTRL	TC1900006923.hg.1	ENSG00000170929	OR1M1	olfactory receptor family 1 subfamily M member 1	0.0	1.0E+00

NecD vs CTRL	TC1900007955.hg.1	ENSG00000251247	ZNF345	zinc finger protein 345	0.0	1.0E+00
NecD vs CTRL	TC1900009442.hg.1	ENSG00000125735	TNFSF14	TNF superfamily member 14	0.0	1.0E+00
NecD vs CTRL	TC1900011723.hg.1	ENSG00000188227	ZNF793	zinc finger protein 793	0.0	1.0E+00
NecD vs CTRL	TC1900012020.hg.1	ENSG00000256087	ZNF432	zinc finger protein 432	0.0	1.0E+00
NecD vs CTRL	TC2000007320.hg.1	ENSG00000170471	RALGAPB	Ral GTPase activating protein non-catalytic subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0100010416.hg.1	ENSG00000185630	PBX1	PBX homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0100013471.hg.1	ENSG00000169403	PTAFR	platelet activating factor receptor	0.0	1.0E+00
NecD vs CTRL	TC0100015599.hg.1	ENSG00000168509	HJV	hemojuvelin BMP co-receptor	0.0	1.0E+00
NecD vs CTRL	TC0100018490.hg.1	ENSG00000213171	LINGO4	leucine rich repeat and Ig domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC0200012946.hg.1	ENSG00000163217	BMP10	bone morphogenetic protein 10	0.0	1.0E+00
NecD vs CTRL	TC0500010591.hg.1	ENSG00000171495	MROH2B	maestro heat like repeat family member 2B	0.0	1.0E+00
NecD vs CTRL	TC0600007250.hg.1	ENSG00000146039	SLC17A4	solute carrier family 17 member 4	0.0	1.0E+00
NecD vs CTRL	TC0600007820.hg.1	ENSG00000204140	CLPSL1	colipase like 1	0.0	1.0E+00
NecD vs CTRL	TC0600013206.hg.1	ENSG00000146409	SLC18B1	solute carrier family 18 member B1	0.0	1.0E+00
NecD vs CTRL	TC0700007925.hg.1	ENSG00000185274	GALNT17	polypeptide N-acetylgalactosaminyltransferase 17	0.0	1.0E+00
NecD vs CTRL	TC0700013063.hg.1	ENSG00000146926	ASB10	ankyrin repeat and SOCS box containing 10	0.0	1.0E+00
NecD vs CTRL	TC0800006654.hg.1	ENSG00000253958	CLDN23	claudin 23	0.0	1.0E+00
NecD vs CTRL	TC0800007370.hg.1	ENSG00000197140	ADAM32	ADAM metallopeptidase domain 32	0.0	1.0E+00
NecD vs CTRL	TC0X00008232.hg.1	ENSG00000174460	ZCCHC12	zinc finger CCHC-type containing 12	0.0	1.0E+00
NecD vs CTRL	TC1100010907.hg.1	ENSG00000233436	BTBD18	BTB domain containing 18	0.0	1.0E+00
NecD vs CTRL	TC1100011651.hg.1	ENSG00000149243	KLHL35	kelch like family member 35	0.0	1.0E+00
NecD vs CTRL	TC1100012460.hg.1	ENSG00000137747	TMPRSS13	transmembrane serine protease 13	0.0	1.0E+00
NecD vs CTRL	TC1200011224.hg.1	ENSG00000198812	LRRC10	leucine rich repeat containing 10	0.0	1.0E+00
NecD vs CTRL	TC1300009924.hg.1	ENSG00000183087	GAS6	growth arrest specific 6	0.0	1.0E+00
NecD vs CTRL	TC1800009112.hg.1	ENSG00000197971	MBP	myelin basic protein	0.0	1.0E+00
NecD vs CTRL	TC2000007097.hg.1	ENSG00000260903	XKR7	XK related 7	0.0	1.0E+00
NecD vs CTRL	TC0100009534.hg.1	ENSG00000163393	SLC22A15	solute carrier family 22 member 15	0.0	1.0E+00
NecD vs CTRL	TC0100013013.hg.1	ENSG00000233954	UQCRHL	ubiquinol-cytochrome c reductase hinge protein like	0.0	1.0E+00
NecD vs CTRL	TC0100014014.hg.1	ENSG00000117450	PRDX1	peroxiredoxin 1	0.0	1.0E+00
NecD vs CTRL	TC0100015774.hg.1	ENSG00000163155	LYSMD1	LysM domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0200012382.hg.1	ENSG00000162881	OXER1	oxoeicosanoid receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0200016408.hg.1	ENSG00000170745	KCNS3	potassium voltage-gated channel modifier subfamily S memb	0.0	1.0E+00
NecD vs CTRL	TC0300006555.hg.1	ENSG00000156983	BRPF1	bromodomain and PHD finger containing 1	0.0	1.0E+00
NecD vs CTRL	TC0300012170.hg.1	ENSG00000173230	GOLGB1	golgin B1	0.0	1.0E+00
NecD vs CTRL	TC0300013380.hg.1	ENSG00000214160	ALG3	ALG3 alpha-1,3- mannosyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0500011219.hg.1	ENSG00000132842	AP3B1	adaptor related protein complex 3 subunit beta 1	0.0	1.0E+00

NecD vs CTRL	TC0500013186.hg.1	ENSG00000049883	PTCD2	pentatricopeptide repeat domain 2	0.0	1.0E+00
NecD vs CTRL	TC0600007635.hg.1	ENSG00000221988	PPT2	palmitoyl-protein thioesterase 2	0.0	1.0E+00
NecD vs CTRL	TC0600010647.hg.1	ENSG00000198721	ECI2	enoyl-CoA delta isomerase 2	0.0	1.0E+00
NecD vs CTRL	TC0700012695.hg.1	ENSG00000122783	CYREN	cell cycle regulator of NHEJ	0.0	1.0E+00
NecD vs CTRL	TC0900008860.hg.1	ENSG00000167114	SLC27A4	solute carrier family 27 member 4	0.0	1.0E+00
NecD vs CTRL	TC0900009164.hg.1	ENSG00000122140	MRPS2	mitochondrial ribosomal protein S2	0.0	1.0E+00
NecD vs CTRL	TC0X00009760.hg.1	ENSG00000072501	SMC1A	structural maintenance of chromosomes 1A	0.0	1.0E+00
NecD vs CTRL	TC1100006509.hg.1	ENSG00000117983	MUC5B	mucin 5B, oligomeric mucus/gel-forming	0.0	1.0E+00
NecD vs CTRL	TC1200012859.hg.1	ENSG00000139725	RHOF	ras homolog family member F, filopodia associated	0.0	1.0E+00
NecD vs CTRL	TC1400006742.hg.1	ENSG00000100441	KHNYN	KH and NYN domain containing	0.0	1.0E+00
NecD vs CTRL	TC1600009200.hg.1	ENSG00000126602	TRAP1	TNF receptor associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC1700006857.hg.1	ENSG00000154914	USP43	ubiquitin specific peptidase 43	0.0	1.0E+00
NecD vs CTRL	TC1700010239.hg.1	ENSG00000108256	NUFIP2	nuclear FMR1 interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700012209.hg.1	ENSG00000142494	SLC47A1	solute carrier family 47 member 1	0.0	1.0E+00
NecD vs CTRL	TC1900010023.hg.1	ENSG00000105701	FKBP8	FKBP prolyl isomerase 8	0.0	1.0E+00
NecD vs CTRL	TC1900011920.hg.1	ENSG00000197360	ZNF98	zinc finger protein 98	0.0	1.0E+00
NecD vs CTRL	TC2000007495.hg.1	ENSG00000180305	WFDC10A	WAP four-disulfide core domain 10A	0.0	1.0E+00
NecD vs CTRL	TC2100008561.hg.1	ENSG00000241837	ATP5PO	ATP synthase peripheral stalk subunit OSCP	0.0	1.0E+00
NecD vs CTRL	TC0100014774.hg.1	ENSG00000162642	C1orf52	chromosome 1 open reading frame 52	0.0	1.0E+00
NecD vs CTRL	TC0200014085.hg.1	ENSG00000115112	TFCP2L1	transcription factor CP2 like 1	0.0	1.0E+00
NecD vs CTRL	TC0700009352.hg.1	ENSG00000059377	TBXAS1	thromboxane A synthase 1	0.0	1.0E+00
NecD vs CTRL	TC1100011295.hg.1	ENSG00000182791	CCDC87	coiled-coil domain containing 87	0.0	1.0E+00
NecD vs CTRL	TC1600011290.hg.1	ENSG00000075399	VPS9D1	VPS9 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900008151.hg.1	ENSG00000204978	ERICH4	glutamate rich 4	0.0	1.0E+00
NecD vs CTRL	TC1900011724.hg.1	ENSG00000171817	ZNF540	zinc finger protein 540	0.0	1.0E+00
NecD vs CTRL	TC0100016625.hg.1	ENSG00000135821	GLUL	glutamate-ammonia ligase	0.0	1.0E+00
NecD vs CTRL	TC0200007048.hg.1	ENSG00000084764	MAPRE3	microtubule associated protein RP/EB family member 3	0.0	1.0E+00
NecD vs CTRL	TC0300012897.hg.1	ENSG00000114850	SSR3	signal sequence receptor subunit 3	0.0	1.0E+00
NecD vs CTRL	TC0400007357.hg.1	ENSG00000109133	TMEM33	transmembrane protein 33	0.0	1.0E+00
NecD vs CTRL	TC0400011744.hg.1	ENSG00000164111	ANXA5	annexin A5	0.0	1.0E+00
NecD vs CTRL	TC0500012317.hg.1	ENSG00000113578	FGF1	fibroblast growth factor 1	0.0	1.0E+00
NecD vs CTRL	TC0700006618.hg.1	ENSG00000157954	WIPI2	WD repeat domain, phosphoinositide interacting 2	0.0	1.0E+00
NecD vs CTRL	TC0900011659.hg.1	ENSG00000198917	SPOUT1	SPOUT domain containing methyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0X00008862.hg.1	ENSG00000165775	FUNDC2	FUN14 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0X00010607.hg.1	ENSG00000003096	KLHL13	kelch like family member 13	0.0	1.0E+00
NecD vs CTRL	TC1100006477.hg.1	ENSG00000070047	PHRF1	PHD and ring finger domains 1	0.0	1.0E+00

NecD vs CTRL	TC1200009250.hg.1	ENSG00000111358	GTF2H3	general transcription factor IIH subunit 3	0.0	1.0E+00
NecD vs CTRL	TC1200010793.hg.1	ENSG00000139631	CSAD	cysteine sulfinic acid decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC1200012334.hg.1	ENSG00000150991	UBC	ubiquitin C	0.0	1.0E+00
NecD vs CTRL	TC1300006715.hg.1	ENSG00000152520	PAN3	poly(A) specific ribonuclease subunit PAN3	0.0	1.0E+00
NecD vs CTRL	TC1600009958.hg.1	ENSG00000198064	NPIPB13	nuclear pore complex interacting protein family, member B13	0.0	1.0E+00
NecD vs CTRL	TC1700007904.hg.1	ENSG00000131462	TUBG1	tubulin gamma 1	0.0	1.0E+00
NecD vs CTRL	TC1900010886.hg.1	ENSG00000159917	ZNF235	zinc finger protein 235	0.0	1.0E+00
NecD vs CTRL	TC1900012026.hg.1	ENSG00000204604	ZNF468	zinc finger protein 468	0.0	1.0E+00
NecD vs CTRL	TC2200006630.hg.1	ENSG00000183597	TANGO2	transport and golgi organization 2 homolog	0.0	1.0E+00
NecD vs CTRL	TC1700012283.hg.1	ENSG00000108848	LUC7L3	LUC7 like 3 pre-mRNA splicing factor	0.0	1.0E+00
NecD vs CTRL	TC1000007337.hg.1	ENSG00000075407	ZNF37A	zinc finger protein 37A	0.0	1.0E+00
NecD vs CTRL	TC1300006883.hg.1	ENSG00000180440	SERTM1	serine rich and transmembrane domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100017730.hg.1	ENSG00000135766	EGLN1	egl-9 family hypoxia inducible factor 1	0.0	1.0E+00
NecD vs CTRL	TC0200014450.hg.1	ENSG00000144227	NXPH2	neurexophilin 2	0.0	1.0E+00
NecD vs CTRL	TC0300008863.hg.1	ENSG00000091527	CDV3	CDV3 homolog	0.0	1.0E+00
NecD vs CTRL	TC0700013080.hg.1	ENSG00000106615	RHEB	Ras homolog, mTORC1 binding	0.0	1.0E+00
NecD vs CTRL	TC1600011494.hg.1	ENSG00000170540	ARL6IP1	ARL6 interacting reticulophagy regulator 1	0.0	1.0E+00
NecD vs CTRL	TC0500010480.hg.1	ENSG00000113494	PRLR	prolactin receptor	0.0	1.0E+00
NecD vs CTRL	TC1100007006.hg.1	ENSG00000166800	LDHAL6A	lactate dehydrogenase A like 6A	0.0	1.0E+00
NecD vs CTRL	TC0100006865.hg.1	ENSG00000177674	AGTRAP	angiotensin II receptor associated protein	0.0	1.0E+00
NecD vs CTRL	TC0100017261.hg.1	ENSG00000185523	SPATA45	spermatogenesis associated 45	0.0	1.0E+00
NecD vs CTRL	TC0200016418.hg.1	ENSG00000243943	ZNF512	zinc finger protein 512	0.0	1.0E+00
NecD vs CTRL	TC0300011175.hg.1	ENSG00000163939	PBRM1	polybromo 1	0.0	1.0E+00
NecD vs CTRL	TC0300012029.hg.1	ENSG00000121579	NAA50	N-alpha-acetyltransferase 50, NatE catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC0300013795.hg.1	ENSG00000154814	OXNAD1	oxidoreductase NAD binding domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400012987.hg.1	ENSG00000145414	NAF1	nuclear assembly factor 1 ribonucleoprotein	0.0	1.0E+00
NecD vs CTRL	TC0500012459.hg.1	ENSG00000113721	PDGFRB	platelet derived growth factor receptor beta	0.0	1.0E+00
NecD vs CTRL	TC0600011402.hg.1	ENSG00000204539	CDSN	corneodesmosin	0.0	1.0E+00
NecD vs CTRL	TC0900011611.hg.1	ENSG00000167103	PIP5KL1	phosphatidylinositol-4-phosphate 5-kinase like 1	0.0	1.0E+00
NecD vs CTRL	TC1100007457.hg.1	ENSG00000175224	ATG13	autophagy related 13	0.0	1.0E+00
NecD vs CTRL	TC1100011294.hg.1	ENSG00000174080	CTSF	cathepsin F	0.0	1.0E+00
NecD vs CTRL	TC1100011658.hg.1	ENSG00000171533	MAP6	microtubule associated protein 6	0.0	1.0E+00
NecD vs CTRL	TC1200006672.hg.1	ENSG00000139197	PEX5	peroxisomal biogenesis factor 5	0.0	1.0E+00
NecD vs CTRL	TC1200009131.hg.1	ENSG00000088986	DYNLL1	dynein light chain LC8-type 1	0.0	1.0E+00
NecD vs CTRL	TC1200010481.hg.1	ENSG00000151239	TWF1	twinfilin actin binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC1600007001.hg.1	ENSG00000103512	NOMO1	NODAL modulator 1	0.0	1.0E+00

NecD vs CTRL	TC1600008137.hg.1	ENSG00000172828	CES3	carboxylesterase 3	0.0	1.0E+00
NecD vs CTRL	TC1600011527.hg.1	ENSG00000167397	VKORC1	vitamin K epoxide reductase complex subunit 1	0.0	1.0E+00
NecD vs CTRL	TC1700011363.hg.1	ENSG00000253506	NACA2	nascent polypeptide associated complex subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC1800008301.hg.1	ENSG00000141447	OSBPL1A	oxysterol binding protein like 1A	0.0	1.0E+00
NecD vs CTRL	TC1900008987.hg.1	ENSG00000105146	AURKC	aurora kinase C	0.0	1.0E+00
NecD vs CTRL	TC1900011955.hg.1	ENSG00000255974	CYP2A6	cytochrome P450 family 2 subfamily A member 6	0.0	1.0E+00
NecD vs CTRL	TC2000007572.hg.1	ENSG00000124151	NCOA3	nuclear receptor coactivator 3	0.0	1.0E+00
NecD vs CTRL	TC2000007666.hg.1	ENSG00000124226	RNF114	ring finger protein 114	0.0	1.0E+00
NecD vs CTRL	TC2000008029.hg.1	ENSG00000101189	MRGBP	MRG domain binding protein	0.0	1.0E+00
NecD vs CTRL	TC2200007242.hg.1	ENSG00000100342	APOL1	apolipoprotein L1	0.0	1.0E+00
NecD vs CTRL	TC0100014610.hg.1	ENSG00000178965	ERICH3	glutamate rich 3	0.0	1.0E+00
NecD vs CTRL	TC0100017613.hg.1	ENSG00000162931	TRIM17	tripartite motif containing 17	0.0	1.0E+00
NecD vs CTRL	TC0300008544.hg.1	ENSG00000036828	CASR	calcium sensing receptor	0.0	1.0E+00
NecD vs CTRL	TC0700010015.hg.1	ENSG00000164880	INTS1	integrator complex subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0800009244.hg.1	ENSG00000179832	MROH1	maestro heat like repeat family member 1	0.0	1.0E+00
NecD vs CTRL	TC0900007105.hg.1	ENSG00000196196	HRCT1	histidine rich carboxyl terminus 1	0.0	1.0E+00
NecD vs CTRL	TC0900012191.hg.1	ENSG00000232434	AJM1	apical junction component 1 homolog	0.0	1.0E+00
NecD vs CTRL	TC0900012294.hg.1	ENSG00000176058	TPRN	taperin	0.0	1.0E+00
NecD vs CTRL	TC0X00006626.hg.1	ENSG00000101916	TLR8	toll like receptor 8	0.0	1.0E+00
NecD vs CTRL	TC1100012162.hg.1	ENSG00000291983	CASP12	caspase 12 (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC1500010051.hg.1	ENSG00000178718	RPP25	ribonuclease P/MRP subunit p25	0.0	1.0E+00
NecD vs CTRL	TC1600010006.hg.1	ENSG00000052344	PRSS8	serine protease 8	0.0	1.0E+00
NecD vs CTRL	TC1800008977.hg.1	ENSG00000150637	CD226	CD226 molecule	0.0	1.0E+00
NecD vs CTRL	TC1900006493.hg.1	ENSG00000197561	ELANE	elastase, neutrophil expressed	0.0	1.0E+00
NecD vs CTRL	TC2000009031.hg.1	ENSG00000118702	GHRH	growth hormone releasing hormone	0.0	1.0E+00
NecD vs CTRL	TC0100016977.hg.1	ENSG00000122180	MYOG	myogenin	0.0	1.0E+00
NecD vs CTRL	TC0100018537.hg.1	ENSG00000120341	SEC16B	SEC16 homolog B, endoplasmic reticulum export factor	0.0	1.0E+00
NecD vs CTRL	TC0200013912.hg.1	ENSG00000169607	CKAP2L	cytoskeleton associated protein 2 like	0.0	1.0E+00
NecD vs CTRL	TC0300007489.hg.1	ENSG00000163938	GNL3	G protein nucleolar 3	0.0	1.0E+00
NecD vs CTRL	TC0300008789.hg.1	ENSG00000178804	H1-8	H1.8 linker histone	0.0	1.0E+00
NecD vs CTRL	TC0300009035.hg.1	ENSG00000144935	TRPC1	transient receptor potential cation channel subfamily C memb	0.0	1.0E+00
NecD vs CTRL	TC0300012812.hg.1	ENSG00000174946	GPR171	G protein-coupled receptor 171	0.0	1.0E+00
NecD vs CTRL	TC0600007270.hg.1	ENSG00000180573	H2AC6	H2A clustered histone 6	0.0	1.0E+00
NecD vs CTRL	TC0800011158.hg.1	ENSG00000156172	CFAP418	cilia and flagella associated protein 418	0.0	1.0E+00
NecD vs CTRL	TC0800011683.hg.1	ENSG00000156804	FBXO32	F-box protein 32	0.0	1.0E+00
NecD vs CTRL	TC0900012227.hg.1	ENSG00000147912	FBXO10	F-box protein 10	0.0	1.0E+00

NecD vs CTRL	TC0X00007356.hg.1	ENSG00000130119	GNL3L	G protein nucleolar 3 like	0.0	1.0E+00
NecD vs CTRL	TC1000011606.hg.1	ENSG00000196072	BLOC1S2	biogenesis of lysosomal organelles complex 1 subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1100007787.hg.1	ENSG00000013725	CD6	CD6 molecule	0.0	1.0E+00
NecD vs CTRL	TC1100009895.hg.1	ENSG00000279270	OR52R1	olfactory receptor family 52 subfamily R member 1	0.0	1.0E+00
NecD vs CTRL	TC1100013003.hg.1	ENSG00000213593	TMX2	thioredoxin related transmembrane protein 2	0.0	1.0E+00
NecD vs CTRL	TC1100013230.hg.1	ENSG00000186174	BCL9L	BCL9 like	0.0	1.0E+00
NecD vs CTRL	TC1200007295.hg.1	ENSG00000139133	ALG10	ALG10 alpha-1,2-glucosyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1200012270.hg.1	ENSG00000150977	RILPL2	Rab interacting lysosomal protein like 2	0.0	1.0E+00
NecD vs CTRL	TC1300008702.hg.1	ENSG00000120690	ELF1	E74 like ETS transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1400009066.hg.1	ENSG00000129534	MIS18BP1	MIS18 binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC1500007757.hg.1	ENSG00000278570	NR2E3	nuclear receptor subfamily 2 group E member 3	0.0	1.0E+00
NecD vs CTRL	TC1500009005.hg.1	ENSG00000198146	ZNF770	zinc finger protein 770	0.0	1.0E+00
NecD vs CTRL	TC1500009446.hg.1	ENSG00000166477	LEO1	LEO1 component of Paf1/RNA polymerase II complex	0.0	1.0E+00
NecD vs CTRL	TC1600009072.hg.1	ENSG00000162040	HS3ST6	heparan sulfate-glucosamine 3-sulfotransferase 6	0.0	1.0E+00
NecD vs CTRL	TC1600009861.hg.1	ENSG00000188603	CLN3	CLN3 lysosomal/endosomal transmembrane protein, battenir	0.0	1.0E+00
NecD vs CTRL	TC1700012257.hg.1	ENSG00000204873	KRTAP9-3	keratin associated protein 9-3	0.0	1.0E+00
NecD vs CTRL	TC1900008166.hg.1	ENSG00000105369	CD79A	CD79a molecule	0.0	1.0E+00
NecD vs CTRL	TC1900008415.hg.1	ENSG00000105321	CCDC9	coiled-coil domain containing 9	0.0	1.0E+00
NecD vs CTRL	TC1900010783.hg.1	ENSG00000105737	GRIK5	glutamate ionotropic receptor kainate type subunit 5	0.0	1.0E+00
NecD vs CTRL	TC1900011605.hg.1	ENSG00000121413	ZSCAN18	zinc finger and SCAN domain containing 18	0.0	1.0E+00
NecD vs CTRL	TC2000009253.hg.1	ENSG00000198026	ZNF335	zinc finger protein 335	0.0	1.0E+00
NecD vs CTRL	TC2200008186.hg.1	ENSG00000250479	CHCHD10	coiled-coil-helix-coiled-coil-helix domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC2200008829.hg.1	ENSG00000100413	POLR3H	RNA polymerase III subunit H	0.0	1.0E+00
NecD vs CTRL	TC0100009742.hg.1	ENSG00000117281	CD160	CD160 molecule	0.0	1.0E+00
NecD vs CTRL	TC0100012335.hg.1	ENSG00000187080	OR2AK2	olfactory receptor family 2 subfamily AK member 2	0.0	1.0E+00
NecD vs CTRL	TC0100014009.hg.1	ENSG00000070759	TESK2	testis associated actin remodelling kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0200015912.hg.1	ENSG00000169047	IRS1	insulin receptor substrate 1	0.0	1.0E+00
NecD vs CTRL	TC0500006494.hg.1	ENSG00000164363	SLC6A18	solute carrier family 6 member 18	0.0	1.0E+00
NecD vs CTRL	TC0600012502.hg.1	ENSG00000164411	GJB7	gap junction protein beta 7	0.0	1.0E+00
NecD vs CTRL	TC2200007490.hg.1	ENSG00000167077	MEI1	meiotic double-stranded break formation protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100008057.hg.1	ENSG00000117399	CDC20	cell division cycle 20	0.0	1.0E+00
NecD vs CTRL	TC0200016347.hg.1	ENSG00000115677	HDLBP	high density lipoprotein binding protein	0.0	1.0E+00
NecD vs CTRL	TC0300011436.hg.1	ENSG00000172340	SUCLG2	succinate-CoA ligase GDP-forming subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0500009673.hg.1	ENSG00000178187	ZNF454	zinc finger protein 454	0.0	1.0E+00
NecD vs CTRL	TC0700007054.hg.1	ENSG00000176532	PRR15	proline rich 15	0.0	1.0E+00
NecD vs CTRL	TC0700012734.hg.1	ENSG00000182158	CREB3L2	cAMP responsive element binding protein 3 like 2	0.0	1.0E+00

NecD vs CTRL	TC0700013102.hg.1	ENSG00000055609	KMT2C	lysine methyltransferase 2C	0.0	1.0E+00
NecD vs CTRL	TC0X00008055.hg.1	ENSG00000133138	TBC1D8B	TBC1 domain family member 8B	0.0	1.0E+00
NecD vs CTRL	TC0X00008533.hg.1	ENSG00000102241	HTATSF1	HIV-1 Tat specific factor 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010671.hg.1	ENSG00000005893	LAMP2	lysosomal associated membrane protein 2	0.0	1.0E+00
NecD vs CTRL	TC1300006641.hg.1	ENSG00000139496	NUP58	nucleoporin 58	0.0	1.0E+00
NecD vs CTRL	TC1500006930.hg.1	ENSG00000128829	EIF2AK4	eukaryotic translation initiation factor 2 alpha kinase 4	0.0	1.0E+00
NecD vs CTRL	TC1500010290.hg.1	ENSG00000177082	WDR73	WD repeat domain 73	0.0	1.0E+00
NecD vs CTRL	TC1600011497.hg.1	ENSG00000169344	UMOD	uromodulin	0.0	1.0E+00
NecD vs CTRL	TC1700007571.hg.1	ENSG00000198783	ZNF830	zinc finger protein 830	0.0	1.0E+00
NecD vs CTRL	TC1700011820.hg.1	ENSG00000161547	SRSF2	serine and arginine rich splicing factor 2	0.0	1.0E+00
NecD vs CTRL	TC1900010967.hg.1	ENSG00000008438	PGLYRP1	peptidoglycan recognition protein 1	0.0	1.0E+00
NecD vs CTRL	TC1900011932.hg.1	ENSG00000239382	ALKBH6	alkB homolog 6	0.0	1.0E+00
NecD vs CTRL	TC0200009134.hg.1	ENSG00000211460	TSN	translin	0.0	1.0E+00
NecD vs CTRL	TC0200010219.hg.1	ENSG00000144369	FAM171B	family with sequence similarity 171 member B	0.0	1.0E+00
NecD vs CTRL	TC0500008814.hg.1	ENSG00000120727	PAIP2	poly(A) binding protein interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC0900009932.hg.1	ENSG00000165283	STOML2	stomatin like 2	0.0	1.0E+00
NecD vs CTRL	TC0X00009569.hg.1	ENSG00000147124	ZNF41	zinc finger protein 41	0.0	1.0E+00
NecD vs CTRL	TC1100011048.hg.1	ENSG00000134825	TMEM258	transmembrane protein 258	0.0	1.0E+00
NecD vs CTRL	TC0500009077.hg.1	ENSG00000113716	HMGXB3	HMG-box containing 3	0.0	1.0E+00
NecD vs CTRL	TC1100012508.hg.1	ENSG00000118181	RPS25	ribosomal protein S25	0.0	1.0E+00
NecD vs CTRL	TC2000009357.hg.1	ENSG00000124126	PREX1	phosphatidylinositol-3,4,5-trisphosphate dependent Rac exch	0.0	1.0E+00
NecD vs CTRL	TC0400012931.hg.1	ENSG00000138757	G3BP2	G3BP stress granule assembly factor 2	0.0	1.0E+00
NecD vs CTRL	TC1200009445.hg.1	ENSG00000061936	SFSWAP	splicing factor SWAP	0.0	1.0E+00
NecD vs CTRL	TC0200010083.hg.1	ENSG00000170144	HNRNPA3	heterogeneous nuclear ribonucleoprotein A3	0.0	1.0E+00
NecD vs CTRL	TC0200011720.hg.1	ENSG00000115758	ODC1	ornithine decarboxylase 1	0.0	1.0E+00
NecD vs CTRL	TC0400011721.hg.1	ENSG00000164109	MAD2L1	mitotic arrest deficient 2 like 1	0.0	1.0E+00
NecD vs CTRL	TC0500009281.hg.1	ENSG00000164611	PTTG1	PTTG1 regulator of sister chromatid separation, securin	0.0	1.0E+00
NecD vs CTRL	TC0600010375.hg.1	ENSG00000112685	EXOC2	exocyst complex component 2	0.0	1.0E+00
NecD vs CTRL	TC0800009752.hg.1	ENSG00000104763	ASAH1	N-acylsphingosine amidohydrolase 1	0.0	1.0E+00
NecD vs CTRL	TC0X00006803.hg.1	ENSG00000130741	EIF2S3	eukaryotic translation initiation factor 2 subunit gamma	0.0	1.0E+00
NecD vs CTRL	TC1100012033.hg.1	ENSG00000087053	MTMR2	myotubularin related protein 2	0.0	1.0E+00
NecD vs CTRL	TC1200007051.hg.1	ENSG00000121350	PYROXD1	pyridine nucleotide-disulphide oxidoreductase domain 1	0.0	1.0E+00
NecD vs CTRL	TC1600007374.hg.1	ENSG00000176953	NFATC2IP	nuclear factor of activated T cells 2 interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1700007985.hg.1	ENSG00000168591	TMUB2	transmembrane and ubiquitin like domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1700009469.hg.1	ENSG00000262628	OR1D5	olfactory receptor family 1 subfamily D member 5	0.0	1.0E+00
NecD vs CTRL	TC1800007096.hg.1	ENSG00000134775	FHOD3	formin homology 2 domain containing 3	0.0	1.0E+00

NecD vs CTRL	TC0200009317.hg.1	ENSG00000178171	AMER3	APC membrane recruitment protein 3	0.0	1.0E+00
NecD vs CTRL	TC0300010855.hg.1	ENSG00000180432	CYP8B1	cytochrome P450 family 8 subfamily B member 1	0.0	1.0E+00
NecD vs CTRL	TC0300013947.hg.1	ENSG00000206561	COLQ	collagen like tail subunit of asymmetric acetylcholinesterase	0.0	1.0E+00
NecD vs CTRL	TC0400011403.hg.1	ENSG00000198099	ADH4	alcohol dehydrogenase 4 (class II), pi polypeptide	0.0	1.0E+00
NecD vs CTRL	TC1100009836.hg.1	ENSG00000182170	MRGPRG	MAS related GPR family member G	0.0	1.0E+00
NecD vs CTRL	TC1200011931.hg.1	ENSG00000198324	PHETA1	PH domain containing endocytic trafficking adaptor 1	0.0	1.0E+00
NecD vs CTRL	TC1500009998.hg.1	ENSG00000159289	GOLGA6A	golgin A6 family member A	0.0	1.0E+00
NecD vs CTRL	TC1700008566.hg.1	ENSG00000198909	MAP3K3	mitogen-activated protein kinase kinase kinase 3	0.0	1.0E+00
NecD vs CTRL	TC0100012379.hg.1	ENSG00000185220	PGBD2	piggyBac transposable element derived 2	0.0	1.0E+00
NecD vs CTRL	TC0200010419.hg.1	ENSG00000163535	SGO2	shugoshin 2	0.0	1.0E+00
NecD vs CTRL	TC0200013535.hg.1	ENSG00000114988	LMAN2L	lectin, mannose binding 2 like	0.0	1.0E+00
NecD vs CTRL	TC0200015759.hg.1	ENSG00000163501	IHH	Indian hedgehog signaling molecule	0.0	1.0E+00
NecD vs CTRL	TC0200016039.hg.1	ENSG00000156973	PDE6D	phosphodiesterase 6D	0.0	1.0E+00
NecD vs CTRL	TC0200016336.hg.1	ENSG00000172478	MAB21L4	mab-21 like 4	0.0	1.0E+00
NecD vs CTRL	TC0300009168.hg.1	ENSG00000198843	SELENOT	selenoprotein T	0.0	1.0E+00
NecD vs CTRL	TC0300013839.hg.1	ENSG00000243989	ACY1	aminoacylase 1	0.0	1.0E+00
NecD vs CTRL	TC0600009789.hg.1	ENSG00000055208	TAB2	TGF-beta activated kinase 1 (MAP3K7) binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC0600011634.hg.1	ENSG00000112041	TULP1	TUB like protein 1	0.0	1.0E+00
NecD vs CTRL	TC0600011635.hg.1	ENSG00000096060	FKBP5	FKBP prolyl isomerase 5	0.0	1.0E+00
NecD vs CTRL	TC0700011770.hg.1	ENSG00000001631	KRIT1	KRIT1 ankyrin repeat containing	0.0	1.0E+00
NecD vs CTRL	TC0800006752.hg.1	ENSG00000136574	GATA4	GATA binding protein 4	0.0	1.0E+00
NecD vs CTRL	TC0900008881.hg.1	ENSG00000160447	PKN3	protein kinase N3	0.0	1.0E+00
NecD vs CTRL	TC0X00006801.hg.1	ENSG00000165182	CXorf58	chromosome X open reading frame 58	0.0	1.0E+00
NecD vs CTRL	TC1000010849.hg.1	ENSG00000122912	SLC25A16	solute carrier family 25 member 16	0.0	1.0E+00
NecD vs CTRL	TC1100006696.hg.1	ENSG00000181609	OR52D1	olfactory receptor family 52 subfamily D member 1	0.0	1.0E+00
NecD vs CTRL	TC1100008400.hg.1	ENSG00000187726	DNAJB13	DnaJ heat shock protein family (Hsp40) member B13	0.0	1.0E+00
NecD vs CTRL	TC1200012704.hg.1	ENSG00000139437	TCHP	trichoplein keratin filament binding	0.0	1.0E+00
NecD vs CTRL	TC1400007804.hg.1	ENSG00000165409	TSHR	thyroid stimulating hormone receptor	0.0	1.0E+00
NecD vs CTRL	TC1400010580.hg.1	ENSG00000187630	DHRS4L2	dehydrogenase/reductase 4 like 2	0.0	1.0E+00
NecD vs CTRL	TC1400010780.hg.1	ENSG00000066427	ATXN3	ataxin 3	0.0	1.0E+00
NecD vs CTRL	TC1500007060.hg.1	ENSG00000166963	MAP1A	microtubule associated protein 1A	0.0	1.0E+00
NecD vs CTRL	TC1600008435.hg.1	ENSG00000184517	ZFP1	ZFP1 zinc finger protein	0.0	1.0E+00
NecD vs CTRL	TC1600011385.hg.1	ENSG00000099364	FBXL19	F-box and leucine rich repeat protein 19	0.0	1.0E+00
NecD vs CTRL	TC1700010534.hg.1	ENSG00000273604	EPOP	elongin BC and polycomb repressive complex 2 associated pr	0.0	1.0E+00
NecD vs CTRL	TC1800008584.hg.1	ENSG00000152234	ATP5F1A	ATP synthase F1 subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC1800008680.hg.1	ENSG00000154832	CXXC1	CXXC finger protein 1	0.0	1.0E+00

NecD vs CTRL	TC1900008297.hg.1	ENSG00000104853	CLPTM1	CLPTM1 regulator of GABA type A receptor forward trafficking	0.0	1.0E+00
NecD vs CTRL	TC1900012031.hg.1	ENSG00000180257	ZNF816	zinc finger protein 816	0.0	1.0E+00
NecD vs CTRL	TC2100008384.hg.1	ENSG00000184787	UBE2G2	ubiquitin conjugating enzyme E2 G2	0.0	1.0E+00
NecD vs CTRL	TC0100013161.hg.1	ENSG00000188784	PLA2G2E	phospholipase A2 group IIE	0.0	1.0E+00
NecD vs CTRL	TC0100015594.hg.1	ENSG00000143127	ITGA10	integrin subunit alpha 10	0.0	1.0E+00
NecD vs CTRL	TC0300007110.hg.1	ENSG00000170011	MYRIP	myosin VIIA and Rab interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0400012310.hg.1	ENSG00000145416	MARCHF1	membrane associated ring-CH-type finger 1	0.0	1.0E+00
NecD vs CTRL	TC0800009433.hg.1	ENSG00000164821	DEFA4	defensin alpha 4	0.0	1.0E+00
NecD vs CTRL	TC0800011872.hg.1	ENSG00000155926	SLA	Src like adaptor	0.0	1.0E+00
NecD vs CTRL	TC0X00007381.hg.1	ENSG00000189299	FOXR2	forkhead box R2	0.0	1.0E+00
NecD vs CTRL	TC1200010612.hg.1	ENSG00000167550	RHEBL1	RHEB like 1	0.0	1.0E+00
NecD vs CTRL	TC1700010674.hg.1	ENSG00000126337	KRT36	keratin 36	0.0	1.0E+00
NecD vs CTRL	TC1900006579.hg.1	ENSG00000104899	AMH	anti-Mullerian hormone	0.0	1.0E+00
NecD vs CTRL	TC1900008276.hg.1	ENSG00000213892	CEACAM16	CEA cell adhesion molecule 16, tectorial membrane compone	0.0	1.0E+00
NecD vs CTRL	TC1900010074.hg.1	ENSG00000089639	GMIP	GEM interacting protein	0.0	1.0E+00
NecD vs CTRL	TC2200008442.hg.1	ENSG00000100012	SEC14L3	SEC14 like lipid binding 3	0.0	1.0E+00
NecD vs CTRL	TC0600007544.hg.1	ENSG00000196230	TUBB	tubulin beta class I	0.0	1.0E+00
NecD vs CTRL	TC0600007800.hg.1	ENSG00000198755	RPL10A	ribosomal protein L10a	0.0	1.0E+00
NecD vs CTRL	TC0900010623.hg.1	ENSG00000135070	ISCA1	iron-sulfur cluster assembly 1	0.0	1.0E+00
NecD vs CTRL	TC0X00007951.hg.1	ENSG00000102401	ARMCX3	armadillo repeat containing X-linked 3	0.0	1.0E+00
NecD vs CTRL	TC0X00010921.hg.1	ENSG00000169446	MMGT1	membrane magnesium transporter 1	0.0	1.0E+00
NecD vs CTRL	TC1000007888.hg.1	ENSG00000122958	VPS26A	VPS26 retromer complex component A	0.0	1.0E+00
NecD vs CTRL	TC1200009148.hg.1	ENSG00000135100	HNF1A	HNF1 homeobox A	0.0	1.0E+00
NecD vs CTRL	TC1200009722.hg.1	ENSG00000067182	TNFRSF1A	TNF receptor superfamily member 1A	0.0	1.0E+00
NecD vs CTRL	TC1500008023.hg.1	ENSG00000086666	ZFAND6	zinc finger AN1-type containing 6	0.0	1.0E+00
NecD vs CTRL	TC1600007234.hg.1	ENSG00000166847	DCTN5	dynactin subunit 5	0.0	1.0E+00
NecD vs CTRL	TC1600009659.hg.1	ENSG00000066813	ACSM2B	acyl-CoA synthetase medium chain family member 2B	0.0	1.0E+00
NecD vs CTRL	TC1700006611.hg.1	ENSG00000167740	CYB5D2	cytochrome b5 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1900009369.hg.1	ENSG00000105355	PLIN3	perilipin 3	0.0	1.0E+00
NecD vs CTRL	TC1900011467.hg.1	ENSG00000095752	IL11	interleukin 11	0.0	1.0E+00
NecD vs CTRL	TC1900012008.hg.1	ENSG00000161640	SIGLEC11	sialic acid binding Ig like lectin 11	0.0	1.0E+00
NecD vs CTRL	TC0100008955.hg.1	ENSG00000065243	PKN2	protein kinase N2	0.0	1.0E+00
NecD vs CTRL	TC0100014848.hg.1	ENSG00000137944	KYAT3	kynurenine aminotransferase 3	0.0	1.0E+00
NecD vs CTRL	TC0700009020.hg.1	ENSG00000197157	SND1	staphylococcal nuclease and tudor domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1000006798.hg.1	ENSG00000151465	CDC123	cell division cycle 123	0.0	1.0E+00
NecD vs CTRL	TC1500007883.hg.1	ENSG00000140365	COMMD4	COMM domain containing 4	0.0	1.0E+00

NecD vs CTRL	TC1600008627.hg.1	ENSG00000230989	HSBP1	heat shock factor binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC2200006950.hg.1	ENSG00000100104	SRRD	SRR1 domain containing	0.0	1.0E+00
NecD vs CTRL	TC0200007976.hg.1	ENSG00000116039	ATP6V1B1	ATPase H+ transporting V1 subunit B1	0.0	1.0E+00
NecD vs CTRL	TC0300013921.hg.1	ENSG00000163964	PIGX	phosphatidylinositol glycan anchor biosynthesis class X	0.0	1.0E+00
NecD vs CTRL	TC0700013332.hg.1	ENSG00000146587	RBAK	RB associated KRAB zinc finger	0.0	1.0E+00
NecD vs CTRL	TC1000008351.hg.1	ENSG00000107789	MINPP1	multiple inositol-polyphosphate phosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC1400009576.hg.1	ENSG00000258644	SYNJ2BP-COX16	SYNJ2BP-COX16 readthrough	0.0	1.0E+00
NecD vs CTRL	TC2000007114.hg.1	ENSG00000101350	KIF3B	kinesin family member 3B	0.0	1.0E+00
NecD vs CTRL	TC0100007662.hg.1	ENSG00000025800	KPNA6	karyopherin subunit alpha 6	0.0	1.0E+00
NecD vs CTRL	TC0100010525.hg.1	ENSG00000213064	SFT2D2	SFT2 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0200010119.hg.1	ENSG00000116095	PLEKHA3	pleckstrin homology domain containing A3	0.0	1.0E+00
NecD vs CTRL	TC1100008147.hg.1	ENSG00000167792	NDUFV1	NADH:ubiquinone oxidoreductase core subunit V1	0.0	1.0E+00
NecD vs CTRL	TC1300008487.hg.1	ENSG00000139514	SLC7A1	solute carrier family 7 member 1	0.0	1.0E+00
NecD vs CTRL	TC1700008467.hg.1	ENSG00000062716	VMP1	vacuole membrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC1900009371.hg.1	ENSG00000205784	ARRDC5	arrestin domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC0100012002.hg.1	ENSG00000143674	MAP3K21	mitogen-activated protein kinase kinase kinase 21	0.0	1.0E+00
NecD vs CTRL	TC0300013950.hg.1	ENSG00000163576	EFHB	EF-hand domain family member B	0.0	1.0E+00
NecD vs CTRL	TC0500009621.hg.1	ENSG00000131183	SLC34A1	solute carrier family 34 member 1	0.0	1.0E+00
NecD vs CTRL	TC0600011874.hg.1	ENSG00000171462	DLK2	delta like non-canonical Notch ligand 2	0.0	1.0E+00
NecD vs CTRL	TC0X00008207.hg.1	ENSG00000180772	AGTR2	angiotensin II receptor type 2	0.0	1.0E+00
NecD vs CTRL	TC1000008658.hg.1	ENSG00000075891	PAX2	paired box 2	0.0	1.0E+00
NecD vs CTRL	TC1200008005.hg.1	ENSG00000153179	RASSF3	Ras association domain family member 3	0.0	1.0E+00
NecD vs CTRL	TC1400007093.hg.1	ENSG00000197776	KLHDC1	kelch domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1500009384.hg.1	ENSG00000140287	HDC	histidine decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC1600008698.hg.1	ENSG00000131149	GSE1	Gse1 coiled-coil protein	0.0	1.0E+00
NecD vs CTRL	TC1900006964.hg.1	ENSG00000080511	RDH8	retinol dehydrogenase 8	0.0	1.0E+00
NecD vs CTRL	TC2200008914.hg.1	ENSG00000186976	EFCAB6	EF-hand calcium binding domain 6	0.0	1.0E+00
NecD vs CTRL	TC0100013709.hg.1	ENSG00000171812	COL8A2	collagen type VIII alpha 2 chain	0.0	1.0E+00
NecD vs CTRL	TC0100008816.hg.1	ENSG00000137965	IFI44	interferon induced protein 44	0.0	1.0E+00
NecD vs CTRL	TC0200012297.hg.1	ENSG00000115875	SRSF7	serine and arginine rich splicing factor 7	0.0	1.0E+00
NecD vs CTRL	TC0200013878.hg.1	ENSG00000169679	BUB1	BUB1 mitotic checkpoint serine/threonine kinase	0.0	1.0E+00
NecD vs CTRL	TC0300011154.hg.1	ENSG00000164087	POC1A	POC1 centriolar protein A	0.0	1.0E+00
NecD vs CTRL	TC0300013822.hg.1	ENSG00000075914	EXOSC7	exosome component 7	0.0	1.0E+00
NecD vs CTRL	TC0600010797.hg.1	ENSG00000111837	MAK	male germ cell associated kinase	0.0	1.0E+00
NecD vs CTRL	TC0600012012.hg.1	ENSG00000180872	DEFB112	defensin beta 112	0.0	1.0E+00
NecD vs CTRL	TC0600012059.hg.1	ENSG00000170899	GSTA4	glutathione S-transferase alpha 4	0.0	1.0E+00

NecD vs CTRL	TC0800012451.hg.1	ENSG00000104408	EIF3E	eukaryotic translation initiation factor 3 subunit E	0.0	1.0E+00
NecD vs CTRL	TC0900006782.hg.1	ENSG00000188352	FOCAD	focadhesin	0.0	1.0E+00
NecD vs CTRL	TC0900009829.hg.1	ENSG00000165264	NDUFB6	NADH:ubiquinone oxidoreductase subunit B6	0.0	1.0E+00
NecD vs CTRL	TC0900010910.hg.1	ENSG00000130958	SLC35D2	solute carrier family 35 member D2	0.0	1.0E+00
NecD vs CTRL	TC0X00010877.hg.1	ENSG00000156504	PABIR2	PABIR family member 2	0.0	1.0E+00
NecD vs CTRL	TC1200012666.hg.1	ENSG00000139291	TMEM19	transmembrane protein 19	0.0	1.0E+00
NecD vs CTRL	TC1300006583.hg.1	ENSG00000102683	SGCG	sarcoglycan gamma	0.0	1.0E+00
NecD vs CTRL	TC1400008716.hg.1	ENSG00000197616	MYH6	myosin heavy chain 6	0.0	1.0E+00
NecD vs CTRL	TC1600008146.hg.1	ENSG00000102878	HSF4	heat shock transcription factor 4	0.0	1.0E+00
NecD vs CTRL	TC1700008888.hg.1	ENSG00000125449	ARMC7	armadillo repeat containing 7	0.0	1.0E+00
NecD vs CTRL	TC1700009535.hg.1	ENSG00000108556	CHRNE	cholinergic receptor nicotinic epsilon subunit	0.0	1.0E+00
NecD vs CTRL	TC1700011096.hg.1	ENSG00000108826	MRPL27	mitochondrial ribosomal protein L27	0.0	1.0E+00
NecD vs CTRL	TC1700011786.hg.1	ENSG00000129654	FOXJ1	forkhead box J1	0.0	1.0E+00
NecD vs CTRL	TC1800009277.hg.1	ENSG00000078043	PIAS2	protein inhibitor of activated STAT 2	0.0	1.0E+00
NecD vs CTRL	TC1800009280.hg.1	ENSG00000167220	HDHD2	haloacid dehalogenase like hydrolase domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1900011891.hg.1	ENSG00000095066	HOOK2	hook microtubule tethering protein 2	0.0	1.0E+00
NecD vs CTRL	TC2000009267.hg.1	ENSG00000080189	SLC35H1	solute carrier family 35 member H1	0.0	1.0E+00
NecD vs CTRL	TC2100006960.hg.1	ENSG00000142166	IFNAR1	interferon alpha and beta receptor subunit 1	0.0	1.0E+00
NecD vs CTRL	TC2100007996.hg.1	ENSG00000142188	TMEM50B	transmembrane protein 50B	0.0	1.0E+00
NecD vs CTRL	TC2100008496.hg.1	ENSG00000198743	SLC5A3	solute carrier family 5 member 3	0.0	1.0E+00
NecD vs CTRL	TC1100010316.hg.1	ENSG00000109851	DBX1	developing brain homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC1300006698.hg.1	ENSG00000139515	PDX1	pancreatic and duodenal homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0100007102.hg.1	ENSG00000142623	PADI1	peptidyl arginine deiminase 1	0.0	1.0E+00
NecD vs CTRL	TC0100010144.hg.1	ENSG00000173080	RXFP4	relaxin family peptide/INSL5 receptor 4	0.0	1.0E+00
NecD vs CTRL	TC0100015660.hg.1	ENSG00000236334	PPIAL4G	peptidylprolyl isomerase A like 4G	0.0	1.0E+00
NecD vs CTRL	TC0200006476.hg.1	ENSG00000172554	SNTG2	syntrophin gamma 2	0.0	1.0E+00
NecD vs CTRL	TC0200008793.hg.1	ENSG00000115665	SLC5A7	solute carrier family 5 member 7	0.0	1.0E+00
NecD vs CTRL	TC0600011291.hg.1	ENSG00000204704	OR2W1	olfactory receptor family 2 subfamily W member 1	0.0	1.0E+00
NecD vs CTRL	TC0700011497.hg.1	ENSG00000009950	MLXIPL	MLX interacting protein like	0.0	1.0E+00
NecD vs CTRL	TC1400008642.hg.1	ENSG00000255582	OR10G2	olfactory receptor family 10 subfamily G member 2	0.0	1.0E+00
NecD vs CTRL	TC0100010497.hg.1	ENSG00000198842	STYXL2	serine/threonine/tyrosine interacting like 2	0.0	1.0E+00
NecD vs CTRL	TC0100013169.hg.1	ENSG00000187980	PLA2G2C	phospholipase A2 group IIC	0.0	1.0E+00
NecD vs CTRL	TC0100016447.hg.1	ENSG00000135870	RC3H1	ring finger and CCCH-type domains 1	0.0	1.0E+00
NecD vs CTRL	TC0200016415.hg.1	ENSG00000186453	FAM228A	family with sequence similarity 228 member A	0.0	1.0E+00
NecD vs CTRL	TC0500006523.hg.1	ENSG00000145494	NDUFS6	NADH:ubiquinone oxidoreductase subunit S6	0.0	1.0E+00
NecD vs CTRL	TC0600007384.hg.1	ENSG00000274641	H2BC17	H2B clustered histone 17	0.0	1.0E+00

NecD vs CTRL	TC0600007852.hg.1	ENSG00000198663	C6orf89	chromosome 6 open reading frame 89	0.0	1.0E+00
NecD vs CTRL	TC0600011261.hg.1	ENSG00000198704	GPX6	glutathione peroxidase 6	0.0	1.0E+00
NecD vs CTRL	TC0700012203.hg.1	ENSG00000164597	COG5	component of oligomeric golgi complex 5	0.0	1.0E+00
NecD vs CTRL	TC0800009636.hg.1	ENSG00000226430	USP17L7	ubiquitin specific peptidase 17 like family member 7	0.0	1.0E+00
NecD vs CTRL	TC1000006891.hg.1	ENSG00000026025	VIM	vimentin	0.0	1.0E+00
NecD vs CTRL	TC1000008363.hg.1	ENSG00000171862	PTEN	phosphatase and tensin homolog	0.0	1.0E+00
NecD vs CTRL	TC1000012471.hg.1	ENSG00000148671	ADIRF	adipogenesis regulatory factor	0.0	1.0E+00
NecD vs CTRL	TC1100010855.hg.1	ENSG00000279961	OR8U3	olfactory receptor family 8 subfamily U member 3	0.0	1.0E+00
NecD vs CTRL	TC1200011916.hg.1	ENSG00000186298	PPP1CC	protein phosphatase 1 catalytic subunit gamma	0.0	1.0E+00
NecD vs CTRL	TC1200012273.hg.1	ENSG00000188026	RILPL1	Rab interacting lysosomal protein like 1	0.0	1.0E+00
NecD vs CTRL	TC1400009778.hg.1	ENSG00000100580	TMED8	transmembrane p24 trafficking protein family member 8	0.0	1.0E+00
NecD vs CTRL	TC1500007294.hg.1	ENSG00000137766	UNC13C	unc-13 homolog C	0.0	1.0E+00
NecD vs CTRL	TC1500008485.hg.1	ENSG00000140443	IGF1R	insulin like growth factor 1 receptor	0.0	1.0E+00
NecD vs CTRL	TC1500009082.hg.1	ENSG00000104081	BMF	Bcl2 modifying factor	0.0	1.0E+00
NecD vs CTRL	TC1600008159.hg.1	ENSG00000176387	HSD11B2	hydroxysteroid 11-beta dehydrogenase 2	0.0	1.0E+00
NecD vs CTRL	TC1600008822.hg.1	ENSG00000179588	ZFPM1	zinc finger protein, FOG family member 1	0.0	1.0E+00
NecD vs CTRL	TC2000008680.hg.1	ENSG00000101441	CST4	cystatin S	0.0	1.0E+00
NecD vs CTRL	TC1600008640.hg.1	ENSG00000140955	ADAD2	adenosine deaminase domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1700006939.hg.1	ENSG00000006695	COX10	cytochrome c oxidase assembly factor heme A:farnesyltransfe	0.0	1.0E+00
NecD vs CTRL	TC2200006883.hg.1	ENSG00000099994	SUSD2	sushi domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0100015957.hg.1	ENSG00000116539	ASH1L	ASH1 like histone lysine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0200007446.hg.1	ENSG00000171132	PRKCE	protein kinase C epsilon	0.0	1.0E+00
NecD vs CTRL	TC0200013902.hg.1	ENSG00000015568	RGPD5	RANBP2 like and GRIP domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC0200016667.hg.1	ENSG00000115239	GPR75-ASB3	GPR75-ASB3 readthrough	0.0	1.0E+00
NecD vs CTRL	TC0300007438.hg.1	ENSG00000259956	RBM15B	RNA binding motif protein 15B	0.0	1.0E+00
NecD vs CTRL	TC0400007876.hg.1	ENSG00000174796	THAP6	THAP domain containing 6	0.0	1.0E+00
NecD vs CTRL	TC0500009559.hg.1	ENSG00000164466	SFXN1	sideroflexin 1	0.0	1.0E+00
NecD vs CTRL	TC0500009881.hg.1	ENSG00000171421	MRPL36	mitochondrial ribosomal protein L36	0.0	1.0E+00
NecD vs CTRL	TC0600011127.hg.1	ENSG00000187837	H1-2	H1.2 linker histone, cluster member	0.0	1.0E+00
NecD vs CTRL	TC1200009071.hg.1	ENSG00000089220	PEBP1	phosphatidylethanolamine binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC1900008832.hg.1	ENSG00000105618	PRPF31	pre-mRNA processing factor 31	0.0	1.0E+00
NecD vs CTRL	TC0Y00006632.hg.1	ENSG00000067048	DDX3Y	DEAD-box helicase 3 Y-linked	0.0	1.0E+00
NecD vs CTRL	TC0500011333.hg.1	ENSG00000174695	TMEM167A	transmembrane protein 167A	0.0	1.0E+00
NecD vs CTRL	TC0400006699.hg.1	ENSG00000186222	BLOC1S4	biogenesis of lysosomal organelles complex 1 subunit 4	0.0	1.0E+00
NecD vs CTRL	TC1000008193.hg.1	ENSG00000108179	PPIF	peptidylprolyl isomerase F	0.0	1.0E+00
NecD vs CTRL	TC1000012198.hg.1	ENSG00000154493	C10orf90	chromosome 10 open reading frame 90	0.0	1.0E+00

NecD vs CTRL	TC1500007121.hg.1	ENSG00000171763	AFG2B	AAA ATPase AFG2B	0.0	1.0E+00
NecD vs CTRL	TC0700012709.hg.1	ENSG00000189320	FAM180A	family with sequence similarity 180 member A	0.0	1.0E+00
NecD vs CTRL	TC0X00008120.hg.1	ENSG00000243978	RTL9	retrotransposon Gag like 9	0.0	1.0E+00
NecD vs CTRL	TC0100010336.hg.1	ENSG00000143224	PPOX	protoporphyrinogen oxidase	0.0	1.0E+00
NecD vs CTRL	TC0100013696.hg.1	ENSG00000126067	PSMB2	proteasome 20S subunit beta 2	0.0	1.0E+00
NecD vs CTRL	TC0100016893.hg.1	ENSG00000118197	DDX59	DEAD-box helicase 59	0.0	1.0E+00
NecD vs CTRL	TC0200012030.hg.1	ENSG00000084754	HADHA	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme co	0.0	1.0E+00
NecD vs CTRL	TC0200012652.hg.1	ENSG00000138035	PNPT1	polyribonucleotide nucleotidyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0200015776.hg.1	ENSG00000182698	RESP18	regulated endocrine specific protein 18	0.0	1.0E+00
NecD vs CTRL	TC0300008046.hg.1	ENSG00000169379	ARL13B	ARF like GTPase 13B	0.0	1.0E+00
NecD vs CTRL	TC0400008240.hg.1	ENSG00000070190	DAPP1	dual adaptor of phosphotyrosine and 3-phosphoinositides 1	0.0	1.0E+00
NecD vs CTRL	TC0600008050.hg.1	ENSG00000024048	UBR2	ubiquitin protein ligase E3 component n-recognin 2	0.0	1.0E+00
NecD vs CTRL	TC0600014321.hg.1	ENSG00000135317	SNX14	sorting nexin 14	0.0	1.0E+00
NecD vs CTRL	TC0700012479.hg.1	ENSG00000128513	POT1	protection of telomeres 1	0.0	1.0E+00
NecD vs CTRL	TC0800009875.hg.1	ENSG00000104689	TNFRSF10A	TNF receptor superfamily member 10a	0.0	1.0E+00
NecD vs CTRL	TC0900012039.hg.1	ENSG00000176248	ANAPC2	anaphase promoting complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1000007545.hg.1	ENSG00000265203	RBP3	retinol binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC1000012162.hg.1	ENSG00000188690	UROS	uroporphyrinogen III synthase	0.0	1.0E+00
NecD vs CTRL	TC1100010762.hg.1	ENSG00000030066	NUP160	nucleoporin 160	0.0	1.0E+00
NecD vs CTRL	TC1200010942.hg.1	ENSG00000139547	RDH16	retinol dehydrogenase 16	0.0	1.0E+00
NecD vs CTRL	TC1400010764.hg.1	ENSG00000100568	VTI1B	vesicle transport through interaction with t-SNAREs 1B	0.0	1.0E+00
NecD vs CTRL	TC1500009056.hg.1	ENSG00000172575	RASGRP1	RAS guanyl releasing protein 1	0.0	1.0E+00
NecD vs CTRL	TC1500010691.hg.1	ENSG00000170113	NIPA1	NIPA magnesium transporter 1	0.0	1.0E+00
NecD vs CTRL	TC1600009642.hg.1	ENSG00000006007	GDE1	glycerophosphodiester phosphodiesterase 1	0.0	1.0E+00
NecD vs CTRL	TC1600011442.hg.1	ENSG00000140941	MAP1LC3B	microtubule associated protein 1 light chain 3 beta	0.0	1.0E+00
NecD vs CTRL	TC1700010501.hg.1	ENSG00000278053	DDX52	DExD-box helicase 52	0.0	1.0E+00
NecD vs CTRL	TC1700012230.hg.1	ENSG00000010244	ZNF207	zinc finger protein 207	0.0	1.0E+00
NecD vs CTRL	TC1900008245.hg.1	ENSG00000159905	ZNF221	zinc finger protein 221	0.0	1.0E+00
NecD vs CTRL	TC2000009949.hg.1	ENSG00000124222	STX16	syntaxin 16	0.0	1.0E+00
NecD vs CTRL	TC2000009960.hg.1	ENSG00000271303	SRXN1	sulfiredoxin 1	0.0	1.0E+00
NecD vs CTRL	TC2100007492.hg.1	ENSG00000160201	U2AF1	U2 small nuclear RNA auxiliary factor 1	0.0	1.0E+00
NecD vs CTRL	TC0100006857.hg.1	ENSG00000204624	DISP3	dispatched RND transporter family member 3	0.0	1.0E+00
NecD vs CTRL	TC0100008410.hg.1	ENSG00000162398	CIMAP2	ciliary microtubule associated protein 2	0.0	1.0E+00
NecD vs CTRL	TC0200015211.hg.1	ENSG00000138449	SLC40A1	solute carrier family 40 member 1	0.0	1.0E+00
NecD vs CTRL	TC0200016688.hg.1	ENSG00000135631	RAB11FIP5	RAB11 family interacting protein 5	0.0	1.0E+00
NecD vs CTRL	TC0600013305.hg.1	ENSG00000177468	OLIG3	oligodendrocyte transcription factor 3	0.0	1.0E+00

NecD vs CTRL	TC0600014103.hg.1	ENSG00000204424	LY6G6F	lymphocyte antigen 6 family member G6F	0.0	1.0E+00
NecD vs CTRL	TC0900011067.hg.1	ENSG00000276119	OR13C2	olfactory receptor family 13 subfamily C member 2	0.0	1.0E+00
NecD vs CTRL	TC0Y00006909.hg.1	ENSG00000184895	SRY	sex determining region Y	0.0	1.0E+00
NecD vs CTRL	TC1000011213.hg.1	ENSG00000151224	MAT1A	methionine adenosyltransferase 1A	0.0	1.0E+00
NecD vs CTRL	TC1100008381.hg.1	ENSG00000171631	P2RY6	pyrimidinergic receptor P2Y6	0.0	1.0E+00
NecD vs CTRL	TC1100008557.hg.1	ENSG00000118369	USP35	ubiquitin specific peptidase 35	0.0	1.0E+00
NecD vs CTRL	TC1200009136.hg.1	ENSG00000157782	CABP1	calcium binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC1200009459.hg.1	ENSG00000177192	PUS1	pseudouridine synthase 1	0.0	1.0E+00
NecD vs CTRL	TC1600006439.hg.1	ENSG00000103152	MPG	N-methylpurine DNA glycosylase	0.0	1.0E+00
NecD vs CTRL	TC1600007784.hg.1	ENSG00000166152	C16orf78	chromosome 16 open reading frame 78	0.0	1.0E+00
NecD vs CTRL	TC1700012387.hg.1	ENSG00000205045	SLFN12L	schlafen family member 12 like	0.0	1.0E+00
NecD vs CTRL	TC1900007844.hg.1	ENSG00000105699	LSR	lipolysis stimulated lipoprotein receptor	0.0	1.0E+00
NecD vs CTRL	TC1900008284.hg.1	ENSG00000142273	CBLC	Cbl proto-oncogene C	0.0	1.0E+00
NecD vs CTRL	TC1900011906.hg.1	ENSG00000171773	NXNL1	nucleoredoxin like 1	0.0	1.0E+00
NecD vs CTRL	TC0300009708.hg.1	ENSG00000090539	CHRD	chordin	0.0	1.0E+00
NecD vs CTRL	TC0300012178.hg.1	ENSG00000145103	ILDR1	immunoglobulin like domain containing receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0400009632.hg.1	ENSG00000109536	FRG1	FSHD region gene 1	0.0	1.0E+00
NecD vs CTRL	TC0400012949.hg.1	ENSG00000138821	SLC39A8	solute carrier family 39 member 8	0.0	1.0E+00
NecD vs CTRL	TC0500010998.hg.1	ENSG00000183323	CCDC125	coiled-coil domain containing 125	0.0	1.0E+00
NecD vs CTRL	TC0500013389.hg.1	ENSG00000155868	MED7	mediator complex subunit 7	0.0	1.0E+00
NecD vs CTRL	TC0600007127.hg.1	ENSG00000172201	ID4	inhibitor of DNA binding 4	0.0	1.0E+00
NecD vs CTRL	TC0600012871.hg.1	ENSG00000056972	TRAF3IP2	TRAF3 interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC0600014129.hg.1	ENSG00000124541	RRP36	ribosomal RNA processing 36	0.0	1.0E+00
NecD vs CTRL	TC0700008522.hg.1	ENSG00000168090	COPS6	COP9 signalosome subunit 6	0.0	1.0E+00
NecD vs CTRL	TC0700013290.hg.1	ENSG00000146918	NCAPG2	non-SMC condensin II complex subunit G2	0.0	1.0E+00
NecD vs CTRL	TC0800009988.hg.1	ENSG00000104299	INTS9	integrator complex subunit 9	0.0	1.0E+00
NecD vs CTRL	TC0900009861.hg.1	ENSG00000165271	NOL6	nucleolar protein 6	0.0	1.0E+00
NecD vs CTRL	TC0900011199.hg.1	ENSG00000171133	OR2K2	olfactory receptor family 2 subfamily K member 2	0.0	1.0E+00
NecD vs CTRL	TC0900011565.hg.1	ENSG00000136859	ANGPTL2	angiopoietin like 2	0.0	1.0E+00
NecD vs CTRL	TC0900011992.hg.1	ENSG00000169692	AGPAT2	1-acylglycerol-3-phosphate O-acyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0X00009896.hg.1	ENSG00000001497	LAS1L	LAS1 like ribosome biogenesis factor	0.0	1.0E+00
NecD vs CTRL	TC1000008908.hg.1	ENSG00000108061	SHOC2	SHOC2 leucine rich repeat scaffold protein	0.0	1.0E+00
NecD vs CTRL	TC1100006771.hg.1	ENSG00000175390	EIF3F	eukaryotic translation initiation factor 3 subunit F	0.0	1.0E+00
NecD vs CTRL	TC1200006457.hg.1	ENSG00000082805	ERC1	ELKS/RAB6-interacting/CAST family member 1	0.0	1.0E+00
NecD vs CTRL	TC1200007820.hg.1	ENSG00000111540	RAB5B	RAB5B, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC1200008373.hg.1	ENSG00000139324	TMTC3	transmembrane O-mannosyltransferase targeting cadherins 3	0.0	1.0E+00

NecD vs CTRL	TC1200010019.hg.1	ENSG00000111339	ART4	ADP-ribosyltransferase 4 (inactive) (Dombrock blood group)	0.0	1.0E+00
NecD vs CTRL	TC1200010713.hg.1	ENSG00000261308	FIGNL2	fidgetin like 2	0.0	1.0E+00
NecD vs CTRL	TC1200012599.hg.1	ENSG00000139154	AEBP2	AE binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1300008858.hg.1	ENSG00000102468	HTR2A	5-hydroxytryptamine receptor 2A	0.0	1.0E+00
NecD vs CTRL	TC1400009714.hg.1	ENSG00000170348	TMED10	transmembrane p24 trafficking protein 10	0.0	1.0E+00
NecD vs CTRL	TC1400009786.hg.1	ENSG00000100593	ISM2	isthmin 2	0.0	1.0E+00
NecD vs CTRL	TC1500009138.hg.1	ENSG00000128908	INO80	INO80 complex ATPase subunit	0.0	1.0E+00
NecD vs CTRL	TC1500010871.hg.1	ENSG00000137871	ZNF280D	zinc finger protein 280D	0.0	1.0E+00
NecD vs CTRL	TC1600007465.hg.1	ENSG00000180035	ZNF48	zinc finger protein 48	0.0	1.0E+00
NecD vs CTRL	TC1600008169.hg.1	ENSG00000102981	PARD6A	par-6 family cell polarity regulator alpha	0.0	1.0E+00
NecD vs CTRL	TC1700006696.hg.1	ENSG00000129195	PIMREG	PICALM interacting mitotic regulator	0.0	1.0E+00
NecD vs CTRL	TC1900009316.hg.1	ENSG00000167658	EEF2	eukaryotic translation elongation factor 2	0.0	1.0E+00
NecD vs CTRL	TC1900011071.hg.1	ENSG00000105438	KDELR1	KDEL endoplasmic reticulum protein retention receptor 1	0.0	1.0E+00
NecD vs CTRL	TC1900011113.hg.1	ENSG00000104812	GYS1	glycogen synthase 1	0.0	1.0E+00
NecD vs CTRL	TC1900011331.hg.1	ENSG00000197497	ZNF665	zinc finger protein 665	0.0	1.0E+00
NecD vs CTRL	TC0100018186.hg.1	ENSG00000158747	NBL1	NBL1, DAN family BMP antagonist	0.0	1.0E+00
NecD vs CTRL	TC0200014382.hg.1	ENSG00000152128	TMEM163	transmembrane protein 163	0.0	1.0E+00
NecD vs CTRL	TC0400011012.hg.1	ENSG00000163737	PF4	platelet factor 4	0.0	1.0E+00
NecD vs CTRL	TC0700012299.hg.1	ENSG00000164604	GPR85	G protein-coupled receptor 85	0.0	1.0E+00
NecD vs CTRL	TC0X00011225.hg.1	ENSG00000203870	SMIM9	small integral membrane protein 9	0.0	1.0E+00
NecD vs CTRL	TC1700007262.hg.1	ENSG00000034152	MAP2K3	mitogen-activated protein kinase kinase 3	0.0	1.0E+00
NecD vs CTRL	TC1700007704.hg.1	ENSG00000275832	ARHGAP23	Rho GTPase activating protein 23	0.0	1.0E+00
NecD vs CTRL	TC0100006577.hg.1	ENSG00000157916	RER1	retention in endoplasmic reticulum sorting receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0100009204.hg.1	ENSG00000122435	TRMT13	tRNA methyltransferase 13	0.0	1.0E+00
NecD vs CTRL	TC0100009402.hg.1	ENSG00000134255	CEPT1	choline/ethanolamine phosphotransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0100011388.hg.1	ENSG00000142224	IL19	interleukin 19	0.0	1.0E+00
NecD vs CTRL	TC0100014152.hg.1	ENSG00000185104	FAF1	Fas associated factor 1	0.0	1.0E+00
NecD vs CTRL	TC0400012757.hg.1	ENSG00000063978	RNF4	ring finger protein 4	0.0	1.0E+00
NecD vs CTRL	TC0500011804.hg.1	ENSG00000169570	DTWD2	DTW motif tRNA-uridine aminocarboxypropyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0700009122.hg.1	ENSG00000128607	KLHDC10	kelch domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC0800010703.hg.1	ENSG00000066777	ARFGEF1	ARF guanine nucleotide exchange factor 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010652.hg.1	ENSG00000125351	UPF3B	UPF3B regulator of nonsense mediated mRNA decay	0.0	1.0E+00
NecD vs CTRL	TC1500010658.hg.1	ENSG00000131871	SELENOS	selenoprotein S	0.0	1.0E+00
NecD vs CTRL	TC1600010028.hg.1	ENSG00000140688	RUSF1	RUS family member 1	0.0	1.0E+00
NecD vs CTRL	TC1700007790.hg.1	ENSG00000094804	CDC6	cell division cycle 6	0.0	1.0E+00
NecD vs CTRL	TC1900008902.hg.1	ENSG00000160469	BRSK1	BR serine/threonine kinase 1	0.0	1.0E+00

NecD vs CTRL	TC2000006867.hg.1	ENSG00000173418	NAA20	N-alpha-acetyltransferase 20, NatB catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC0400010995.hg.1	ENSG00000132466	ANKRD17	ankyrin repeat domain 17	0.0	1.0E+00
NecD vs CTRL	TC0500012282.hg.1	ENSG00000171720	HDAC3	histone deacetylase 3	0.0	1.0E+00
NecD vs CTRL	TC1900007397.hg.1	ENSG00000221983	UBA52	ubiquitin A-52 residue ribosomal protein fusion product 1	0.0	1.0E+00
NecD vs CTRL	TC2000009800.hg.1	ENSG00000149658	YTHDF1	YTH N6-methyladenosine RNA binding protein F1	0.0	1.0E+00
NecD vs CTRL	TC0900011710.hg.1	ENSG00000136819	C9orf78	chromosome 9 open reading frame 78	0.0	1.0E+00
NecD vs CTRL	TC0100006840.hg.1	ENSG00000120948	TARDBP	TAR DNA binding protein	0.0	1.0E+00
NecD vs CTRL	TC0100017548.hg.1	ENSG00000143776	CDC42BPA	CDC42 binding protein kinase alpha	0.0	1.0E+00
NecD vs CTRL	TC1000008452.hg.1	ENSG00000095564	BTAF1	B-TFIID TATA-box binding protein associated factor 1	0.0	1.0E+00
NecD vs CTRL	TC2000008499.hg.1	ENSG00000125844	RRBP1	ribosome binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100008336.hg.1	ENSG00000116171	SCP2	sterol carrier protein 2	0.0	1.0E+00
NecD vs CTRL	TC0100010100.hg.1	ENSG00000173207	CKS1B	CDC28 protein kinase regulatory subunit 1B	0.0	1.0E+00
NecD vs CTRL	TC0100010924.hg.1	ENSG00000157181	ODR4	odr-4 GPCR localization factor homolog	0.0	1.0E+00
NecD vs CTRL	TC0100016969.hg.1	ENSG00000117153	KLHL12	kelch like family member 12	0.0	1.0E+00
NecD vs CTRL	TC0200008554.hg.1	ENSG00000135940	COX5B	cytochrome c oxidase subunit 5B	0.0	1.0E+00
NecD vs CTRL	TC0300010762.hg.1	ENSG00000185313	SCN10A	sodium voltage-gated channel alpha subunit 10	0.0	1.0E+00
NecD vs CTRL	TC0400007264.hg.1	ENSG00000109787	KLF3	KLF transcription factor 3	0.0	1.0E+00
NecD vs CTRL	TC0700007352.hg.1	ENSG00000106605	BLVRA	biliverdin reductase A	0.0	1.0E+00
NecD vs CTRL	TC0800009698.hg.1	ENSG00000185053	SGCZ	sarcoglycan zeta	0.0	1.0E+00
NecD vs CTRL	TC0X00008040.hg.1	ENSG00000157502	PWWP3B	PWWP domain containing 3B	0.0	1.0E+00
NecD vs CTRL	TC0X00010880.hg.1	ENSG00000101928	MOSPD1	motile sperm domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1000011938.hg.1	ENSG00000187164	SHTN1	shootin 1	0.0	1.0E+00
NecD vs CTRL	TC1400010583.hg.1	ENSG00000092098	RNF31	ring finger protein 31	0.0	1.0E+00
NecD vs CTRL	TC1600006870.hg.1	ENSG00000166669	ATF7IP2	activating transcription factor 7 interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600010751.hg.1	ENSG00000223496	EXOSC6	exosome component 6	0.0	1.0E+00
NecD vs CTRL	TC1900010078.hg.1	ENSG00000105708	ZNF14	zinc finger protein 14	0.0	1.0E+00
NecD vs CTRL	TC0100011417.hg.1	ENSG00000197721	CR1L	complement C3b/C4b receptor 1 like	0.0	1.0E+00
NecD vs CTRL	TC0200008268.hg.1	ENSG00000115523	GNLY	granulysin	0.0	1.0E+00
NecD vs CTRL	TC0300013964.hg.1	ENSG00000283706	PRSS50	serine protease 50	0.0	1.0E+00
NecD vs CTRL	TC0500007731.hg.1	ENSG00000164326	CARTPT	CART prepropeptide	0.0	1.0E+00
NecD vs CTRL	TC0500012371.hg.1	ENSG00000173261	PLAC8L1	PLAC8 like 1	0.0	1.0E+00
NecD vs CTRL	TC0500013282.hg.1	ENSG00000188818	ZDHHC11	zDHHC palmitoyltransferase 11	0.0	1.0E+00
NecD vs CTRL	TC0900006653.hg.1	ENSG00000107165	TYRP1	tyrosinase related protein 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010493.hg.1	ENSG00000101890	GUCY2F	guanylate cyclase 2F, retinal	0.0	1.0E+00
NecD vs CTRL	TC0X00010962.hg.1	ENSG00000101977	MCF2	MCF.2 cell line derived transforming sequence	0.0	1.0E+00
NecD vs CTRL	TC1100007837.hg.1	ENSG00000168515	SCGB1D1	secretoglobin family 1D member 1	0.0	1.0E+00

NecD vs CTRL	TC1200007365.hg.1	ENSG00000165966	PDZRN4	PDZ domain containing ring finger 4	0.0	1.0E+00
NecD vs CTRL	TC1200007592.hg.1	ENSG00000161798	AQP5	aquaporin 5	0.0	1.0E+00
NecD vs CTRL	TC1600010861.hg.1	ENSG00000103089	FA2H	fatty acid 2-hydroxylase	0.0	1.0E+00
NecD vs CTRL	TC1900009651.hg.1	ENSG00000130733	YIPF2	Yip1 domain family member 2	0.0	1.0E+00
NecD vs CTRL	TC0100009907.hg.1	ENSG00000143374	TARS2	threonyl-tRNA synthetase 2, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC0100013751.hg.1	ENSG00000116922	AIRIM	AFG2 interacting ribosome maturation factor	0.0	1.0E+00
NecD vs CTRL	TC0100018549.hg.1	ENSG00000118194	TNNT2	troponin T2, cardiac type	0.0	1.0E+00
NecD vs CTRL	TC0200013062.hg.1	ENSG00000163013	FBXO41	F-box protein 41	0.0	1.0E+00
NecD vs CTRL	TC0300013994.hg.1	ENSG00000055955	ITIH4	inter-alpha-trypsin inhibitor heavy chain 4	0.0	1.0E+00
NecD vs CTRL	TC0400007771.hg.1	ENSG00000205649	HTN3	histatin 3	0.0	1.0E+00
NecD vs CTRL	TC0400012565.hg.1	ENSG00000185758	CLDN24	claudin 24	0.0	1.0E+00
NecD vs CTRL	TC0500012107.hg.1	ENSG00000145824	CXCL14	C-X-C motif chemokine ligand 14	0.0	1.0E+00
NecD vs CTRL	TC0600010825.hg.1	ENSG00000111863	ADTRP	androgen dependent TFPI regulating protein	0.0	1.0E+00
NecD vs CTRL	TC0600012432.hg.1	ENSG00000013375	PGM3	phosphoglucomutase 3	0.0	1.0E+00
NecD vs CTRL	TC0600013762.hg.1	ENSG00000120438	TCP1	t-complex 1	0.0	1.0E+00
NecD vs CTRL	TC0700012869.hg.1	ENSG00000127412	TRPV5	transient receptor potential cation channel subfamily V memb	0.0	1.0E+00
NecD vs CTRL	TC0900009696.hg.1	ENSG00000214042	IFNA7	interferon alpha 7	0.0	1.0E+00
NecD vs CTRL	TC0900011035.hg.1	ENSG00000165152	PGAP4	post-GPI attachment to proteins GalNAc transferase 4	0.0	1.0E+00
NecD vs CTRL	TC0X00006878.hg.1	ENSG00000214107	MAGEB1	MAGE family member B1	0.0	1.0E+00
NecD vs CTRL	TC0X00007529.hg.1	ENSG00000089289	IGBP1	immunoglobulin binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010357.hg.1	ENSG00000102393	GLA	galactosidase alpha	0.0	1.0E+00
NecD vs CTRL	TC1000008233.hg.1	ENSG00000133665	DYDC2	DPY30 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1000012538.hg.1	ENSG00000107951	MTPAP	mitochondrial poly(A) polymerase	0.0	1.0E+00
NecD vs CTRL	TC1100006879.hg.1	ENSG00000197702	PARVA	parvin alpha	0.0	1.0E+00
NecD vs CTRL	TC1100009014.hg.1	ENSG00000150750	POU2AF2	POU class 2 homeobox associating factor 2	0.0	1.0E+00
NecD vs CTRL	TC1100010033.hg.1	ENSG00000166436	TRIM66	tripartite motif containing 66	0.0	1.0E+00
NecD vs CTRL	TC1100012984.hg.1	ENSG00000135372	NAT10	N-acetyltransferase 10	0.0	1.0E+00
NecD vs CTRL	TC1100013045.hg.1	ENSG00000213445	SIPA1	signal-induced proliferation-associated 1	0.0	1.0E+00
NecD vs CTRL	TC1200006647.hg.1	ENSG00000111664	GNB3	G protein subunit beta 3	0.0	1.0E+00
NecD vs CTRL	TC1200011177.hg.1	ENSG00000111537	IFNG	interferon gamma	0.0	1.0E+00
NecD vs CTRL	TC1300007592.hg.1	ENSG00000102471	NDFIP2	Nedd4 family interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1400009629.hg.1	ENSG00000165861	ZFYVE1	zinc finger FYVE-type containing 1	0.0	1.0E+00
NecD vs CTRL	TC1600006995.hg.1	ENSG00000103429	BFAR	bifunctional apoptosis regulator	0.0	1.0E+00
NecD vs CTRL	TC1600011446.hg.1	ENSG00000197912	SPG7	SPG7 matrix AAA peptidase subunit, paraplegin	0.0	1.0E+00
NecD vs CTRL	TC1700008191.hg.1	ENSG00000167080	B4GALNT2	beta-1,4-N-acetyl-galactosaminyltransferase 2 (SID blood gro	0.0	1.0E+00
NecD vs CTRL	TC1700009451.hg.1	ENSG00000132361	CLUH	CLUH binding protein of NUMT mRNA	0.0	1.0E+00

NecD vs CTRL	TC1700009565.hg.1	ENSG00000072849	DERL2	derlin 2	0.0	1.0E+00
NecD vs CTRL	TC1700012431.hg.1	ENSG00000173917	HOXB2	homeobox B2	0.0	1.0E+00
NecD vs CTRL	TC1900008633.hg.1	ENSG00000105383	CD33	CD33 molecule	0.0	1.0E+00
NecD vs CTRL	TC1900011486.hg.1	ENSG00000179922	ZNF784	zinc finger protein 784	0.0	1.0E+00
NecD vs CTRL	TC2000007430.hg.1	ENSG00000124193	SRSF6	serine and arginine rich splicing factor 6	0.0	1.0E+00
NecD vs CTRL	TC2000009440.hg.1	ENSG00000101126	ADNP	activity dependent neuroprotector homeobox	0.0	1.0E+00
NecD vs CTRL	TC2200006587.hg.1	ENSG00000206203	TSSK2	testis specific serine kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0900011969.hg.1	ENSG00000107187	LHX3	LIM homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC0100014069.hg.1	ENSG00000187048	CYP4A11	cytochrome P450 family 4 subfamily A member 11	0.0	1.0E+00
NecD vs CTRL	TC0200008867.hg.1	ENSG00000153093	ACOXL	acyl-CoA oxidase like	0.0	1.0E+00
NecD vs CTRL	TC0400011374.hg.1	ENSG00000163116	STPG2	sperm tail PG-rich repeat containing 2	0.0	1.0E+00
NecD vs CTRL	TC0400012171.hg.1	ENSG00000145428	RNF175	ring finger protein 175	0.0	1.0E+00
NecD vs CTRL	TC0600007412.hg.1	ENSG00000189134	NKAPL	NFKB activating protein like	0.0	1.0E+00
NecD vs CTRL	TC0600007511.hg.1	ENSG00000204614	TRIM40	tripartite motif containing 40	0.0	1.0E+00
NecD vs CTRL	TC0600007629.hg.1	ENSG00000231852	CYP21A2	cytochrome P450 family 21 subfamily A member 2	0.0	1.0E+00
NecD vs CTRL	TC0600007855.hg.1	ENSG00000146192	FGD2	FYVE, RhoGEF and PH domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0600010111.hg.1	ENSG00000112530	PACRG	parkin coregulated	0.0	1.0E+00
NecD vs CTRL	TC0600014320.hg.1	ENSG00000112837	TBX18	T-box transcription factor 18	0.0	1.0E+00
NecD vs CTRL	TC0700013488.hg.1	ENSG00000214022	REPIN1	replication initiator 1	0.0	1.0E+00
NecD vs CTRL	TC0700013590.hg.1	ENSG00000106246	PTCD1	pentatricopeptide repeat domain 1	0.0	1.0E+00
NecD vs CTRL	TC0X00006875.hg.1	ENSG00000099399	MAGEB2	MAGE family member B2	0.0	1.0E+00
NecD vs CTRL	TC1100012882.hg.1	ENSG00000183715	OPCML	opioid binding protein/cell adhesion molecule like	0.0	1.0E+00
NecD vs CTRL	TC1200012765.hg.1	ENSG00000230657	PRB4	proline rich protein BstNI subfamily 4	0.0	1.0E+00
NecD vs CTRL	TC1400008970.hg.1	ENSG00000136327	NKX2-8	NK2 homeobox 8	0.0	1.0E+00
NecD vs CTRL	TC1700008920.hg.1	ENSG00000132470	ITGB4	integrin subunit beta 4	0.0	1.0E+00
NecD vs CTRL	TC1800007682.hg.1	ENSG00000150656	CNDP1	carnosine dipeptidase 1	0.0	1.0E+00
NecD vs CTRL	TC1900007352.hg.1	ENSG00000105641	SLC5A5	solute carrier family 5 member 5	0.0	1.0E+00
NecD vs CTRL	TC0100017935.hg.1	ENSG00000182901	RGS7	regulator of G protein signaling 7	0.0	1.0E+00
NecD vs CTRL	TC0100018106.hg.1	ENSG00000169214	OR6F1	olfactory receptor family 6 subfamily F member 1	0.0	1.0E+00
NecD vs CTRL	TC0200010975.hg.1	ENSG00000173744	AGFG1	ArfGAP with FG repeats 1	0.0	1.0E+00
NecD vs CTRL	TC0200015231.hg.1	ENSG00000189362	NEMP2	nuclear envelope integral membrane protein 2	0.0	1.0E+00
NecD vs CTRL	TC0300010208.hg.1	ENSG00000134072	CAMK1	calcium/calmodulin dependent protein kinase I	0.0	1.0E+00
NecD vs CTRL	TC0500010515.hg.1	ENSG00000113569	NUP155	nucleoporin 155	0.0	1.0E+00
NecD vs CTRL	TC0600011802.hg.1	ENSG00000137218	FRS3	fibroblast growth factor receptor substrate 3	0.0	1.0E+00
NecD vs CTRL	TC0600012529.hg.1	ENSG00000111880	RNGTT	RNA guanylyltransferase and 5'-phosphatase	0.0	1.0E+00
NecD vs CTRL	TC0700009692.hg.1	ENSG00000164889	SLC4A2	solute carrier family 4 member 2	0.0	1.0E+00

NecD vs CTRL	TC0700010854.hg.1	ENSG00000122641	INHBA	inhibin subunit beta A	0.0	1.0E+00
NecD vs CTRL	TC0700013394.hg.1	ENSG00000135205	CCDC146	coiled-coil domain containing 146	0.0	1.0E+00
NecD vs CTRL	TC0800009637.hg.1	ENSG00000223443	USP17L2	ubiquitin specific peptidase 17 like family member 2	0.0	1.0E+00
NecD vs CTRL	TC0900007101.hg.1	ENSG00000137103	TMEM8B	transmembrane protein 8B	0.0	1.0E+00
NecD vs CTRL	TC0900011031.hg.1	ENSG00000136897	MRPL50	mitochondrial ribosomal protein L50	0.0	1.0E+00
NecD vs CTRL	TC1000008712.hg.1	ENSG00000148840	PPRC1	PPARG related coactivator 1	0.0	1.0E+00
NecD vs CTRL	TC1000011555.hg.1	ENSG00000171160	MORN4	MORN repeat containing 4	0.0	1.0E+00
NecD vs CTRL	TC1100011652.hg.1	ENSG00000158555	GDPD5	glycerophosphodiester phosphodiesterase domain containing	0.0	1.0E+00
NecD vs CTRL	TC1800006731.hg.1	ENSG00000176014	TUBB6	tubulin beta 6 class V	0.0	1.0E+00
NecD vs CTRL	TC1900010761.hg.1	ENSG00000105352	CEACAM4	CEA cell adhesion molecule 4	0.0	1.0E+00
NecD vs CTRL	TC1900011682.hg.1	ENSG00000167461	RAB8A	RAB8A, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC1900011883.hg.1	ENSG00000196466	ZNF799	zinc finger protein 799	0.0	1.0E+00
NecD vs CTRL	TC2000007012.hg.1	ENSG00000197586	ENTPD6	ectonucleoside triphosphate diphosphohydrolase 6	0.0	1.0E+00
NecD vs CTRL	TC0200010911.hg.1	ENSG00000152049	KCNE4	potassium voltage-gated channel subfamily E regulatory subu	0.0	1.0E+00
NecD vs CTRL	TC0600011457.hg.1	ENSG00000204392	LSM2	LSM2 homolog, U6 small nuclear RNA and mRNA degradation	0.0	1.0E+00
NecD vs CTRL	TC1100012358.hg.1	ENSG00000048028	USP28	ubiquitin specific peptidase 28	0.0	1.0E+00
NecD vs CTRL	TC1100013052.hg.1	ENSG00000173933	RBM4	RNA binding motif protein 4	0.0	1.0E+00
NecD vs CTRL	TC1200008748.hg.1	ENSG00000136045	PWP1	PWP1 homolog, endonuclein	0.0	1.0E+00
NecD vs CTRL	TC1300008386.hg.1	ENSG00000139505	MTMR6	myotubularin related protein 6	0.0	1.0E+00
NecD vs CTRL	TC1900008056.hg.1	ENSG00000063322	MED29	mediator complex subunit 29	0.0	1.0E+00
NecD vs CTRL	TC0300011151.hg.1	ENSG00000162244	RPL29	ribosomal protein L29	0.0	1.0E+00
NecD vs CTRL	TC1700011523.hg.1	ENSG00000197170	PSMD12	proteasome 26S subunit, non-ATPase 12	0.0	1.0E+00
NecD vs CTRL	TC0100010791.hg.1	ENSG00000143337	TOR1AIP1	torsin 1A interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC0200008230.hg.1	ENSG00000034510	TMSB10	thymosin beta 10	0.0	1.0E+00
NecD vs CTRL	TC1900011753.hg.1	ENSG00000186026	ZNF284	zinc finger protein 284	0.0	1.0E+00
NecD vs CTRL	TC2000007717.hg.1	ENSG00000124217	MOCS3	molybdenum cofactor synthesis 3	0.0	1.0E+00
NecD vs CTRL	TC0100013641.hg.1	ENSG00000004455	AK2	adenylate kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0100014849.hg.1	ENSG00000117226	GBP3	guanylate binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC0200007058.hg.1	ENSG00000138085	ATRAID	all-trans retinoic acid induced differentiation factor	0.0	1.0E+00
NecD vs CTRL	TC0200012335.hg.1	ENSG00000138050	THUMPD2	THUMP domain 2 tRNA and snRNA guanosine methyltransfera	0.0	1.0E+00
NecD vs CTRL	TC0600012036.hg.1	ENSG00000112116	IL17F	interleukin 17F	0.0	1.0E+00
NecD vs CTRL	TC1000008670.hg.1	ENSG00000107807	TLX1	T cell leukemia homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC1200010250.hg.1	ENSG00000087502	ERGIC2	ERGIC and golgi 2	0.0	1.0E+00
NecD vs CTRL	TC1400009568.hg.1	ENSG00000100678	SLC8A3	solute carrier family 8 member A3	0.0	1.0E+00
NecD vs CTRL	TC1900010602.hg.1	ENSG00000179168	GGN	gametogenetin	0.0	1.0E+00
NecD vs CTRL	TC2000009392.hg.1	ENSG00000158470	B4GALT5	beta-1,4-galactosyltransferase 5	0.0	1.0E+00

NecD vs CTRL	TC0100008503.hg.1	ENSG00000134709	HOOK1	hook microtubule tethering protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500012120.hg.1	ENSG00000145839	IL9	interleukin 9	0.0	1.0E+00
NecD vs CTRL	TC0600009456.hg.1	ENSG00000154269	ENPP3	ectonucleotide pyrophosphatase/phosphodiesterase 3	0.0	1.0E+00
NecD vs CTRL	TC0800012313.hg.1	ENSG00000104205	SGK3	serum/glucocorticoid regulated kinase family member 3	0.0	1.0E+00
NecD vs CTRL	TC0900012212.hg.1	ENSG00000147872	PLIN2	perilipin 2	0.0	1.0E+00
NecD vs CTRL	TC1100007597.hg.1	ENSG00000181939	OR4C15	olfactory receptor family 4 subfamily C member 15	0.0	1.0E+00
NecD vs CTRL	TC1100012314.hg.1	ENSG00000150773	PIH1D2	PIH1 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC2000009433.hg.1	ENSG00000042062	RIPOR3	RIPOR family member 3	0.0	1.0E+00
NecD vs CTRL	TC2200009362.hg.1	ENSG00000025708	TYMP	thymidine phosphorylase	0.0	1.0E+00
NecD vs CTRL	TC0100009061.hg.1	ENSG00000117505	DR1	down-regulator of transcription 1	0.0	1.0E+00
NecD vs CTRL	TC0100009480.hg.1	ENSG00000163349	HIPK1	homeodomain interacting protein kinase 1	0.0	1.0E+00
NecD vs CTRL	TC0100010606.hg.1	ENSG00000010165	METTL13	methyltransferase 13, eEF1A N-terminus and K55	0.0	1.0E+00
NecD vs CTRL	TC0200007535.hg.1	ENSG00000162869	PPP1R21	protein phosphatase 1 regulatory subunit 21	0.0	1.0E+00
NecD vs CTRL	TC0200008947.hg.1	ENSG00000136694	IL36A	interleukin 36 alpha	0.0	1.0E+00
NecD vs CTRL	TC0300008488.hg.1	ENSG00000144852	NR1I2	nuclear receptor subfamily 1 group I member 2	0.0	1.0E+00
NecD vs CTRL	TC0400007311.hg.1	ENSG00000168421	RHOH	ras homolog family member H	0.0	1.0E+00
NecD vs CTRL	TC0400007500.hg.1	ENSG00000163071	SPATA18	spermatogenesis associated 18	0.0	1.0E+00
NecD vs CTRL	TC0400011053.hg.1	ENSG00000169245	CXCL10	C-X-C motif chemokine ligand 10	0.0	1.0E+00
NecD vs CTRL	TC0500008810.hg.1	ENSG00000015479	MATR3	matrin 3	0.0	1.0E+00
NecD vs CTRL	TC0500009700.hg.1	ENSG00000127022	CANX	calnexin	0.0	1.0E+00
NecD vs CTRL	TC0500009886.hg.1	ENSG00000113430	IRX4	iroquois homeobox 4	0.0	1.0E+00
NecD vs CTRL	TC0600006967.hg.1	ENSG00000078401	EDN1	endothelin 1	0.0	1.0E+00
NecD vs CTRL	TC0600014204.hg.1	ENSG00000112486	CCR6	C-C motif chemokine receptor 6	0.0	1.0E+00
NecD vs CTRL	TC0700009132.hg.1	ENSG00000158516	CPA2	carboxypeptidase A2	0.0	1.0E+00
NecD vs CTRL	TC0700010352.hg.1	ENSG00000106524	ANKMY2	ankyrin repeat and MYND domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0800008467.hg.1	ENSG00000155097	ATP6V1C1	ATPase H+ transporting V1 subunit C1	0.0	1.0E+00
NecD vs CTRL	TC0800011764.hg.1	ENSG00000168672	LRATD2	LRAT domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0900008849.hg.1	ENSG00000171159	BBLN	bublin coiled coil protein	0.0	1.0E+00
NecD vs CTRL	TC0900009267.hg.1	ENSG00000176101	SSNA1	SS nuclear autoantigen 1	0.0	1.0E+00
NecD vs CTRL	TC0900009933.hg.1	ENSG00000005238	ATOSB	atos homolog B	0.0	1.0E+00
NecD vs CTRL	TC0900010968.hg.1	ENSG00000106785	TRIM14	tripartite motif containing 14	0.0	1.0E+00
NecD vs CTRL	TC0900011378.hg.1	ENSG00000136861	CDK5RAP2	CDK5 regulatory subunit associated protein 2	0.0	1.0E+00
NecD vs CTRL	TC0900011442.hg.1	ENSG00000171496	OR1L8	olfactory receptor family 1 subfamily L member 8	0.0	1.0E+00
NecD vs CTRL	TC0900011972.hg.1	ENSG00000260220	CCDC187	coiled-coil domain containing 187	0.0	1.0E+00
NecD vs CTRL	TC0X00009160.hg.1	ENSG00000102054	RBBP7	RB binding protein 7, chromatin remodeling factor	0.0	1.0E+00
NecD vs CTRL	TC0X00009762.hg.1	ENSG00000072506	HSD17B10	hydroxysteroid 17-beta dehydrogenase 10	0.0	1.0E+00

NecD vs CTRL	TC1000009067.hg.1	ENSG00000198873	GRK5	G protein-coupled receptor kinase 5	0.0	1.0E+00
NecD vs CTRL	TC1000011948.hg.1	ENSG00000165650	PDZD8	PDZ domain containing 8	0.0	1.0E+00
NecD vs CTRL	TC1100007608.hg.1	ENSG00000279761	OR5D13	olfactory receptor family 5 subfamily D member 13	0.0	1.0E+00
NecD vs CTRL	TC1100008804.hg.1	ENSG00000168876	ANKRD49	ankyrin repeat domain 49	0.0	1.0E+00
NecD vs CTRL	TC1100009078.hg.1	ENSG00000149292	TTC12	tetratricopeptide repeat domain 12	0.0	1.0E+00
NecD vs CTRL	TC1400008973.hg.1	ENSG00000183032	SLC25A21	solute carrier family 25 member 21	0.0	1.0E+00
NecD vs CTRL	TC1400010596.hg.1	ENSG00000100902	PSMA6	proteasome 20S subunit alpha 6	0.0	1.0E+00
NecD vs CTRL	TC1600006737.hg.1	ENSG00000168140	VASN	vasorin	0.0	1.0E+00
NecD vs CTRL	TC1600009185.hg.1	ENSG00000103313	MEFV	MEFV innate immunity regulator, pyrin	0.0	1.0E+00
NecD vs CTRL	TC1700012239.hg.1	ENSG00000274611	TBC1D3	TBC1 domain family member 3	0.0	1.0E+00
NecD vs CTRL	TC1900006924.hg.1	ENSG00000130803	ZNF317	zinc finger protein 317	0.0	1.0E+00
NecD vs CTRL	TC1900011697.hg.1	ENSG00000183850	ZNF730	zinc finger protein 730	0.0	1.0E+00
NecD vs CTRL	TC2000008344.hg.1	ENSG00000101323	HAO1	hydroxyacid oxidase 1	0.0	1.0E+00
NecD vs CTRL	TC2100008374.hg.1	ENSG00000175894	TSPEAR	thrombospondin type laminin G domain and EAR repeats	0.0	1.0E+00
NecD vs CTRL	TC2200008680.hg.1	ENSG00000128298	BAIAP2L2	BAR/IMD domain containing adaptor protein 2 like 2	0.0	1.0E+00
NecD vs CTRL	TC2200009246.hg.1	ENSG00000183579	ZNRF3	zinc and ring finger 3	0.0	1.0E+00
NecD vs CTRL	TC1900011422.hg.1	ENSG00000275183	LENG9	leukocyte receptor cluster member 9	0.0	1.0E+00
NecD vs CTRL	TC0100012363.hg.1	ENSG00000188558	OR2G6	olfactory receptor family 2 subfamily G member 6	0.0	1.0E+00
NecD vs CTRL	TC0100016077.hg.1	ENSG00000203757	OR6K3	olfactory receptor family 6 subfamily K member 3	0.0	1.0E+00
NecD vs CTRL	TC0200010790.hg.1	ENSG00000179921	GPBAR1	G protein-coupled bile acid receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0300007432.hg.1	ENSG00000114738	MAPKAPK3	MAPK activated protein kinase 3	0.0	1.0E+00
NecD vs CTRL	TC0300011950.hg.1	ENSG00000138472	GUCA1C	guanylate cyclase activator 1C	0.0	1.0E+00
NecD vs CTRL	TC0600007848.hg.1	ENSG00000255587	RAB44	RAB44, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0600014215.hg.1	ENSG00000112699	GMDS	GDP-mannose 4,6-dehydratase	0.0	1.0E+00
NecD vs CTRL	TC0900009290.hg.1	ENSG00000188747	NOXA1	NADPH oxidase activator 1	0.0	1.0E+00
NecD vs CTRL	TC0900009700.hg.1	ENSG00000228083	IFNA14	interferon alpha 14	0.0	1.0E+00
NecD vs CTRL	TC0900010591.hg.1	ENSG00000197506	SLC28A3	solute carrier family 28 member 3	0.0	1.0E+00
NecD vs CTRL	TC1100010472.hg.1	ENSG00000186714	CCDC73	coiled-coil domain containing 73	0.0	1.0E+00
NecD vs CTRL	TC1100010661.hg.1	ENSG00000175264	CHST1	carbohydrate sulfotransferase 1	0.0	1.0E+00
NecD vs CTRL	TC1100011983.hg.1	ENSG00000214376	VSTM5	V-set and transmembrane domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC1100012902.hg.1	ENSG00000166118	SPATA19	spermatogenesis associated 19	0.0	1.0E+00
NecD vs CTRL	TC1200009671.hg.1	ENSG00000111241	FGF6	fibroblast growth factor 6	0.0	1.0E+00
NecD vs CTRL	TC1400006510.hg.1	ENSG00000176198	OR11H4	olfactory receptor family 11 subfamily H member 4	0.0	1.0E+00
NecD vs CTRL	TC1400010361.hg.1	ENSG00000258986	TMEM179	transmembrane protein 179	0.0	1.0E+00
NecD vs CTRL	TC1500007532.hg.1	ENSG00000197361	FBXL22	F-box and leucine rich repeat protein 22	0.0	1.0E+00
NecD vs CTRL	TC1600011577.hg.1	ENSG00000260456	C16orf95	chromosome 16 open reading frame 95	0.0	1.0E+00

NecD vs CTRL	TC1700009479.hg.1	ENSG00000127780	OR1E2	olfactory receptor family 1 subfamily E member 2	0.0	1.0E+00
NecD vs CTRL	TC1700009707.hg.1	ENSG00000276231	PIK3R6	phosphoinositide-3-kinase regulatory subunit 6	0.0	1.0E+00
NecD vs CTRL	TC1700010961.hg.1	ENSG00000141295	SCRN2	secernin 2	0.0	1.0E+00
NecD vs CTRL	TC1900007270.hg.1	ENSG00000127528	KLF2	KLF transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC1900008526.hg.1	ENSG00000104863	LIN7B	lin-7 cell polarity scaffold B	0.0	1.0E+00
NecD vs CTRL	TC2000007830.hg.1	ENSG00000087510	TFAP2C	transcription factor AP-2 gamma	0.0	1.0E+00
NecD vs CTRL	TC2000008367.hg.1	ENSG00000101349	PAK5	p21 (RAC1) activated kinase 5	0.0	1.0E+00
NecD vs CTRL	TC2000008967.hg.1	ENSG00000125998	FAM83C	family with sequence similarity 83 member C	0.0	1.0E+00
NecD vs CTRL	TC2200006703.hg.1	ENSG00000169635	HIC2	HIC ZBTB transcriptional repressor 2	0.0	1.0E+00
NecD vs CTRL	TC0100009901.hg.1	ENSG00000266472	MRPS21	mitochondrial ribosomal protein S21	0.0	1.0E+00
NecD vs CTRL	TC0100015346.hg.1	ENSG00000197323	TRIM33	tripartite motif containing 33	0.0	1.0E+00
NecD vs CTRL	TC0200013610.hg.1	ENSG00000135945	REV1	REV1 DNA directed polymerase	0.0	1.0E+00
NecD vs CTRL	TC0200014978.hg.1	ENSG00000138430	OLA1	Obg like ATPase 1	0.0	1.0E+00
NecD vs CTRL	TC0300008352.hg.1	ENSG00000163607	GTPBP8	GTP binding protein 8	0.0	1.0E+00
NecD vs CTRL	TC0300008768.hg.1	ENSG00000183624	HMCES	5-hydroxymethylcytosine binding, ES cell specific	0.0	1.0E+00
NecD vs CTRL	TC0300010066.hg.1	ENSG00000122068	FYTTD1	forty-two-three domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0300013058.hg.1	ENSG00000173905	GOLIM4	golgi integral membrane protein 4	0.0	1.0E+00
NecD vs CTRL	TC0300013296.hg.1	ENSG00000205981	DNAJC19	DnaJ heat shock protein family (Hsp40) member C19	0.0	1.0E+00
NecD vs CTRL	TC0400008004.hg.1	ENSG00000163319	MRPS18C	mitochondrial ribosomal protein S18C	0.0	1.0E+00
NecD vs CTRL	TC0500008494.hg.1	ENSG00000151292	CSNK1G3	casein kinase 1 gamma 3	0.0	1.0E+00
NecD vs CTRL	TC0500009319.hg.1	ENSG00000113328	CCNG1	cyclin G1	0.0	1.0E+00
NecD vs CTRL	TC0600012652.hg.1	ENSG00000146267	FAXC	failed axon connections homolog, metaxin like GST domain co	0.0	1.0E+00
NecD vs CTRL	TC0700008450.hg.1	ENSG00000164715	LMTK2	lemur tyrosine kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0700009585.hg.1	ENSG00000055130	CUL1	cullin 1	0.0	1.0E+00
NecD vs CTRL	TC0900008043.hg.1	ENSG00000148120	AOPEP	aminopeptidase O (putative)	0.0	1.0E+00
NecD vs CTRL	TC0900008854.hg.1	ENSG00000175854	SWI5	SWI5 homologous recombination repair protein	0.0	1.0E+00
NecD vs CTRL	TC1100007217.hg.1	ENSG00000060749	QSER1	glutamine and serine rich 1	0.0	1.0E+00
NecD vs CTRL	TC1100007826.hg.1	ENSG00000167995	BEST1	bestrophin 1	0.0	1.0E+00
NecD vs CTRL	TC1200009705.hg.1	ENSG00000110799	VWF	von Willebrand factor	0.0	1.0E+00
NecD vs CTRL	TC1200010653.hg.1	ENSG00000139624	CERS5	ceramide synthase 5	0.0	1.0E+00
NecD vs CTRL	TC1200012734.hg.1	ENSG00000198393	ZNF26	zinc finger protein 26	0.0	1.0E+00
NecD vs CTRL	TC1300006683.hg.1	ENSG00000122034	GTF3A	general transcription factor IIIA	0.0	1.0E+00
NecD vs CTRL	TC1400006663.hg.1	ENSG00000197324	LRP10	LDL receptor related protein 10	0.0	1.0E+00
NecD vs CTRL	TC1400010729.hg.1	ENSG00000129480	DTD2	D-aminoacyl-tRNA deacylase 2	0.0	1.0E+00
NecD vs CTRL	TC1700006654.hg.1	ENSG00000108523	RNF167	ring finger protein 167	0.0	1.0E+00
NecD vs CTRL	TC1700011653.hg.1	ENSG00000069188	SDK2	sidekick cell adhesion molecule 2	0.0	1.0E+00

NecD vs CTRL	TC1800007820.hg.1	ENSG00000060069	CTDP1	CTD phosphatase subunit 1	0.0	1.0E+00
NecD vs CTRL	TC1800008730.hg.1	ENSG00000134046	MBD2	methyl-CpG binding domain protein 2	0.0	1.0E+00
NecD vs CTRL	TC1900008691.hg.1	ENSG00000196214	ZNF766	zinc finger protein 766	0.0	1.0E+00
NecD vs CTRL	TC2000008097.hg.1	ENSG00000101152	DNAJC5	DnaJ heat shock protein family (Hsp40) member C5	0.0	1.0E+00
NecD vs CTRL	TC2000008231.hg.1	ENSG00000101222	SPEF1	sperm flagellar 1	0.0	1.0E+00
NecD vs CTRL	TC2000009748.hg.1	ENSG00000149679	CABLES2	Cdk5 and Abl enzyme substrate 2	0.0	1.0E+00
NecD vs CTRL	TC2200009349.hg.1	ENSG00000283900	TPTEP2-CSNK1E	TPTEP2-CSNK1E readthrough	0.0	1.0E+00
NecD vs CTRL	TC0100006524.hg.1	ENSG00000197530	MIB2	MIB E3 ubiquitin protein ligase 2	0.0	1.0E+00
NecD vs CTRL	TC0600007862.hg.1	ENSG00000137193	PIM1	Pim-1 proto-oncogene, serine/threonine kinase	0.0	1.0E+00
NecD vs CTRL	TC1600008007.hg.1	ENSG00000182885	ADGRG3	adhesion G protein-coupled receptor G3	0.0	1.0E+00
NecD vs CTRL	TC0200008259.hg.1	ENSG00000168906	MAT2A	methionine adenosyltransferase 2A	0.0	1.0E+00
NecD vs CTRL	TC0300011306.hg.1	ENSG00000168291	PDHB	pyruvate dehydrogenase E1 subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0600011136.hg.1	ENSG00000273802	H2BC8	H2B clustered histone 8	0.0	1.0E+00
NecD vs CTRL	TC1900010659.hg.1	ENSG00000105193	RPS16	ribosomal protein S16	0.0	1.0E+00
NecD vs CTRL	TC2000007695.hg.1	ENSG00000196396	PTPN1	protein tyrosine phosphatase non-receptor type 1	0.0	1.0E+00
NecD vs CTRL	TC0600010121.hg.1	ENSG00000112531	QKI	QKI, KH domain containing RNA binding	0.0	1.0E+00
NecD vs CTRL	TC0300007100.hg.1	ENSG00000144659	SLC25A38	solute carrier family 25 member 38	0.0	1.0E+00
NecD vs CTRL	TC0700011944.hg.1	ENSG00000160908	ZNF394	zinc finger protein 394	0.0	1.0E+00
NecD vs CTRL	TC0900011252.hg.1	ENSG00000119321	FKBP15	FKBP prolyl isomerase family member 15	0.0	1.0E+00
NecD vs CTRL	TC1000007275.hg.1	ENSG00000108100	CCNY	cyclin Y	0.0	1.0E+00
NecD vs CTRL	TC1700010529.hg.1	ENSG00000277363	SRCIN1	SRC kinase signaling inhibitor 1	0.0	1.0E+00
NecD vs CTRL	TC0100018120.hg.1	ENSG00000177212	OR2T33	olfactory receptor family 2 subfamily T member 33	0.0	1.0E+00
NecD vs CTRL	TC0600012329.hg.1	ENSG00000112706	IMPG1	interphotoreceptor matrix proteoglycan 1	0.0	1.0E+00
NecD vs CTRL	TC2000007929.hg.1	ENSG00000124205	EDN3	endothelin 3	0.0	1.0E+00
NecD vs CTRL	TC0100007725.hg.1	ENSG00000121903	ZSCAN20	zinc finger and SCAN domain containing 20	0.0	1.0E+00
NecD vs CTRL	TC0100008034.hg.1	ENSG00000164011	ZNF691	zinc finger protein 691	0.0	1.0E+00
NecD vs CTRL	TC0100009273.hg.1	ENSG00000243480	AMY2A	amylase alpha 2A	0.0	1.0E+00
NecD vs CTRL	TC0100010227.hg.1	ENSG00000158473	CD1D	CD1d molecule	0.0	1.0E+00
NecD vs CTRL	TC0100013024.hg.1	ENSG00000185519	FAM131C	family with sequence similarity 131 member C	0.0	1.0E+00
NecD vs CTRL	TC0100013315.hg.1	ENSG00000185436	IFNLR1	interferon lambda receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0100017716.hg.1	ENSG00000182118	FAM89A	family with sequence similarity 89 member A	0.0	1.0E+00
NecD vs CTRL	TC0200010857.hg.1	ENSG00000123999	INHA	inhibin subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC0200011888.hg.1	ENSG00000132031	MATN3	matrilin 3	0.0	1.0E+00
NecD vs CTRL	TC0300007495.hg.1	ENSG00000114902	SPCS1	signal peptidase complex subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0400011424.hg.1	ENSG00000164032	H2AZ1	H2A.Z variant histone 1	0.0	1.0E+00
NecD vs CTRL	TC0500006744.hg.1	ENSG00000145491	ROPN1L	rhophilin associated tail protein 1 like	0.0	1.0E+00

NecD vs CTRL	TC0500007876.hg.1	ENSG00000145692	BHMT	betaine--homocysteine S-methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0600007833.hg.1	ENSG00000180316	PNPLA1	patatin like domain 1, omega-hydroxyceramide transacylase	0.0	1.0E+00
NecD vs CTRL	TC0600009140.hg.1	ENSG00000155115	GTF3C6	general transcription factor IIIC subunit 6	0.0	1.0E+00
NecD vs CTRL	TC0700010561.hg.1	ENSG00000106004	HOXA5	homeobox A5	0.0	1.0E+00
NecD vs CTRL	TC0800011074.hg.1	ENSG00000253250	C8orf88	chromosome 8 open reading frame 88	0.0	1.0E+00
NecD vs CTRL	TC0900010442.hg.1	ENSG00000135045	C9orf40	chromosome 9 open reading frame 40	0.0	1.0E+00
NecD vs CTRL	TC0900010808.hg.1	ENSG00000185963	BICD2	BICD cargo adaptor 2	0.0	1.0E+00
NecD vs CTRL	TC0900011832.hg.1	ENSG00000148288	GBGT1	globoside alpha-1,3-N-acetylgalactosaminyltransferase 1 (FO	0.0	1.0E+00
NecD vs CTRL	TC0X00010369.hg.1	ENSG00000184867	ARMCX2	armadillo repeat containing X-linked 2	0.0	1.0E+00
NecD vs CTRL	TC1100008847.hg.1	ENSG00000166037	CEP57	centrosomal protein 57	0.0	1.0E+00
NecD vs CTRL	TC1100010051.hg.1	ENSG00000175348	TMEM9B	TMEM9 domain family member B	0.0	1.0E+00
NecD vs CTRL	TC1200010006.hg.1	ENSG00000121316	PLBD1	phospholipase B domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1300009810.hg.1	ENSG00000088448	ANKRD10	ankyrin repeat domain 10	0.0	1.0E+00
NecD vs CTRL	TC1500009218.hg.1	ENSG00000140265	ZSCAN29	zinc finger and SCAN domain containing 29	0.0	1.0E+00
NecD vs CTRL	TC1700007784.hg.1	ENSG00000108352	RAPGEFL1	Rap guanine nucleotide exchange factor like 1	0.0	1.0E+00
NecD vs CTRL	TC1700009850.hg.1	ENSG00000109099	PMP22	peripheral myelin protein 22	0.0	1.0E+00
NecD vs CTRL	TC1900007045.hg.1	ENSG00000197044	ZNF441	zinc finger protein 441	0.0	1.0E+00
NecD vs CTRL	TC1900007820.hg.1	ENSG00000197841	ZNF181	zinc finger protein 181	0.0	1.0E+00
NecD vs CTRL	TC2000009209.hg.1	ENSG00000124134	KCNS1	potassium voltage-gated channel modifier subfamily S memb	0.0	1.0E+00
NecD vs CTRL	TC2200008610.hg.1	ENSG00000100350	FOXRED2	FAD dependent oxidoreductase domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC2200008759.hg.1	ENSG00000176177	ENTHD1	ENTH domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100010167.hg.1	ENSG00000163467	TSACC	TSSK6 activating cochaperone	0.0	1.0E+00
NecD vs CTRL	TC0100011621.hg.1	ENSG00000092969	TGFB2	transforming growth factor beta 2	0.0	1.0E+00
NecD vs CTRL	TC0300013979.hg.1	ENSG00000176020	AMIGO3	adhesion molecule with Ig like domain 3	0.0	1.0E+00
NecD vs CTRL	TC0400010576.hg.1	ENSG00000183783	KCTD8	potassium channel tetramerization domain containing 8	0.0	1.0E+00
NecD vs CTRL	TC0600011738.hg.1	ENSG00000124780	KCNK17	potassium two pore domain channel subfamily K member 17	0.0	1.0E+00
NecD vs CTRL	TC0600012976.hg.1	ENSG00000173612	GPRC6A	G protein-coupled receptor class C group 6 member A	0.0	1.0E+00
NecD vs CTRL	TC0700010380.hg.1	ENSG00000229937	PRPS1L1	phosphoribosyl pyrophosphate synthetase 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC0700013047.hg.1	ENSG00000106565	TMEM176B	transmembrane protein 176B	0.0	1.0E+00
NecD vs CTRL	TC0800006592.hg.1	ENSG00000230549	USP17L1	ubiquitin specific peptidase 17 like family member 1	0.0	1.0E+00
NecD vs CTRL	TC0800009885.hg.1	ENSG00000167034	NKX3-1	NK3 homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0900007733.hg.1	ENSG00000148057	IDNK	IDNK gluconokinase	0.0	1.0E+00
NecD vs CTRL	TC0900009702.hg.1	ENSG00000147873	IFNA5	interferon alpha 5	0.0	1.0E+00
NecD vs CTRL	TC0X00009029.hg.1	ENSG00000183304	FAM9A	family with sequence similarity 9 member A	0.0	1.0E+00
NecD vs CTRL	TC0X00009184.hg.1	ENSG00000177324	BEND2	BEN domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1100006759.hg.1	ENSG00000183801	OLFML1	olfactomedin like 1	0.0	1.0E+00

NecD vs CTRL	TC1100011122.hg.1	ENSG00000168004	PLAAT5	phospholipase A and acyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC1100013164.hg.1	ENSG00000186652	PRG2	proteoglycan 2, pro eosinophil major basic protein	0.0	1.0E+00
NecD vs CTRL	TC1200007010.hg.1	ENSG00000052126	PLEKHA5	pleckstrin homology domain containing A5	0.0	1.0E+00
NecD vs CTRL	TC1200010776.hg.1	ENSG00000170477	KRT4	keratin 4	0.0	1.0E+00
NecD vs CTRL	TC1200012853.hg.1	ENSG00000089250	NOS1	nitric oxide synthase 1	0.0	1.0E+00
NecD vs CTRL	TC1400009705.hg.1	ENSG00000119630	PGF	placental growth factor	0.0	1.0E+00
NecD vs CTRL	TC1700009544.hg.1	ENSG00000196388	INCA1	inhibitor of CDK, cyclin A1 interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC2000008653.hg.1	ENSG00000125810	CD93	CD93 molecule	0.0	1.0E+00
NecD vs CTRL	TC0100010032.hg.1	ENSG00000163220	S100A9	S100 calcium binding protein A9	0.0	1.0E+00
NecD vs CTRL	TC0100010046.hg.1	ENSG00000143553	SNAPIN	SNAP associated protein	0.0	1.0E+00
NecD vs CTRL	TC0200015645.hg.1	ENSG00000144452	ABCA12	ATP binding cassette subfamily A member 12	0.0	1.0E+00
NecD vs CTRL	TC0300009609.hg.1	ENSG00000136518	ACTL6A	actin like 6A	0.0	1.0E+00
NecD vs CTRL	TC0300011029.hg.1	ENSG00000010256	UQCRC1	ubiquinol-cytochrome c reductase core protein 1	0.0	1.0E+00
NecD vs CTRL	TC0400009978.hg.1	ENSG00000087008	ACOX3	acyl-CoA oxidase 3, pristanoyl	0.0	1.0E+00
NecD vs CTRL	TC0500011296.hg.1	ENSG00000172497	ACOT12	acyl-CoA thioesterase 12	0.0	1.0E+00
NecD vs CTRL	TC0900008967.hg.1	ENSG00000130713	EXOSC2	exosome component 2	0.0	1.0E+00
NecD vs CTRL	TC0900009489.hg.1	ENSG00000178445	GLDC	glycine decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC1100009678.hg.1	ENSG00000174775	HRAS	HRas proto-oncogene, GTPase	0.0	1.0E+00
NecD vs CTRL	TC1200009740.hg.1	ENSG00000010295	IFFO1	intermediate filament family orphan 1	0.0	1.0E+00
NecD vs CTRL	TC1200010264.hg.1	ENSG00000133704	IPO8	importin 8	0.0	1.0E+00
NecD vs CTRL	TC1400006739.hg.1	ENSG00000100968	NFATC4	nuclear factor of activated T cells 4	0.0	1.0E+00
NecD vs CTRL	TC1400007665.hg.1	ENSG00000119636	BBOF1	basal body orientation factor 1	0.0	1.0E+00
NecD vs CTRL	TC1400008014.hg.1	ENSG00000100599	RIN3	Ras and Rab interactor 3	0.0	1.0E+00
NecD vs CTRL	TC1500006748.hg.1	ENSG00000198690	FAN1	FANCD2 and FANCI associated nuclease 1	0.0	1.0E+00
NecD vs CTRL	TC1500009796.hg.1	ENSG00000103742	IGDCC4	immunoglobulin superfamily DCC subclass member 4	0.0	1.0E+00
NecD vs CTRL	TC1500010743.hg.1	ENSG00000069956	MAPK6	mitogen-activated protein kinase 6	0.0	1.0E+00
NecD vs CTRL	TC1600006760.hg.1	ENSG00000118900	UBN1	ubinuclein 1	0.0	1.0E+00
NecD vs CTRL	TC1600010881.hg.1	ENSG00000183196	CHST6	carbohydrate sulfotransferase 6	0.0	1.0E+00
NecD vs CTRL	TC1700007068.hg.1	ENSG00000141026	MED9	mediator complex subunit 9	0.0	1.0E+00
NecD vs CTRL	TC1700008271.hg.1	ENSG00000173714	WFIKKN2	WAP, follistatin/kazal, immunoglobulin, kunitz and netrin dom	0.0	1.0E+00
NecD vs CTRL	TC1700008879.hg.1	ENSG00000167862	MRPL58	mitochondrial ribosomal protein L58	0.0	1.0E+00
NecD vs CTRL	TC1900010517.hg.1	ENSG00000196357	ZNF565	zinc finger protein 565	0.0	1.0E+00
NecD vs CTRL	TC1900011228.hg.1	ENSG00000167754	KLK5	kallikrein related peptidase 5	0.0	1.0E+00
NecD vs CTRL	TC1900011470.hg.1	ENSG00000108106	UBE2S	ubiquitin conjugating enzyme E2 S	0.0	1.0E+00
NecD vs CTRL	TC2000007191.hg.1	ENSG00000125971	DYNLRB1	dynein light chain roadblock-type 1	0.0	1.0E+00
NecD vs CTRL	TC0100018156.hg.1	ENSG00000160072	ATAD3B	ATPase family AAA domain containing 3B	0.0	1.0E+00

NecD vs CTRL	TC0400012015.hg.1	ENSG00000197465	GYPE	glycophorin E (MNS blood group)	0.0	1.0E+00
NecD vs CTRL	TC0200010713.hg.1	ENSG00000138363	ATIC	5-aminoimidazole-4-carboxamide ribonucleotide formyltrans	0.0	1.0E+00
NecD vs CTRL	TC0200016775.hg.1	ENSG00000198925	ATG9A	autophagy related 9A	0.0	1.0E+00
NecD vs CTRL	TC0300010908.hg.1	ENSG00000163812	ZDHHC3	zDHHC palmitoyltransferase 3	0.0	1.0E+00
NecD vs CTRL	TC1000007701.hg.1	ENSG00000108064	TFAM	transcription factor A, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC1000009792.hg.1	ENSG00000148429	USP6NL	USP6 N-terminal like	0.0	1.0E+00
NecD vs CTRL	TC1100007307.hg.1	ENSG00000166352	IFTAP	intraflagellar transport associated protein	0.0	1.0E+00
NecD vs CTRL	TC1100013145.hg.1	ENSG00000129083	COPB1	coat protein complex I subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC1500008751.hg.1	ENSG00000114062	UBE3A	ubiquitin protein ligase E3A	0.0	1.0E+00
NecD vs CTRL	TC1600009260.hg.1	ENSG00000118894	EEF2KMT	eukaryotic elongation factor 2 lysine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1700012437.hg.1	ENSG00000136450	SRSF1	serine and arginine rich splicing factor 1	0.0	1.0E+00
NecD vs CTRL	TC1900011707.hg.1	ENSG00000105220	GPI	glucose-6-phosphate isomerase	0.0	1.0E+00
NecD vs CTRL	TC1900011782.hg.1	ENSG00000224420	ADM5	adrenomedullin 5 (putative)	0.0	1.0E+00
NecD vs CTRL	TC2000006534.hg.1	ENSG00000125901	MRPS26	mitochondrial ribosomal protein S26	0.0	1.0E+00
NecD vs CTRL	TC0100014408.hg.1	ENSG00000116641	DOCK7	dedicator of cytokinesis 7	0.0	1.0E+00
NecD vs CTRL	TC0600007278.hg.1	ENSG00000274290	H2BC6	H2B clustered histone 6	0.0	1.0E+00
NecD vs CTRL	TC1000006859.hg.1	ENSG00000152455	SUV39H2	SUV39H2 histone lysine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1600009482.hg.1	ENSG00000140694	PARN	poly(A)-specific ribonuclease	0.0	1.0E+00
NecD vs CTRL	TC0500009141.hg.1	ENSG00000155511	GRIA1	glutamate ionotropic receptor AMPA type subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0700009606.hg.1	ENSG00000170265	ZNF282	zinc finger protein 282	0.0	1.0E+00
NecD vs CTRL	TC1000010961.hg.1	ENSG00000197746	PSAP	prosaposin	0.0	1.0E+00
NecD vs CTRL	TC0100008450.hg.1	ENSG00000162409	PRKAA2	protein kinase AMP-activated catalytic subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC0500007549.hg.1	ENSG00000130449	ZSWIM6	zinc finger SWIM-type containing 6	0.0	1.0E+00
NecD vs CTRL	TC0700010170.hg.1	ENSG00000011275	RNF216	ring finger protein 216	0.0	1.0E+00
NecD vs CTRL	TC0X00011403.hg.1	ENSG00000196406	SPANXD	SPANX family member D	0.0	1.0E+00
NecD vs CTRL	TC1600011376.hg.1	ENSG00000103495	MAZ	MYC associated zinc finger protein	0.0	1.0E+00
NecD vs CTRL	TC1900011882.hg.1	ENSG00000198342	ZNF442	zinc finger protein 442	0.0	1.0E+00
NecD vs CTRL	TC1600007210.hg.1	ENSG00000122254	HS3ST2	heparan sulfate-glucosamine 3-sulfotransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0100010155.hg.1	ENSG00000196189	SEMA4A	semaphorin 4A	0.0	1.0E+00
NecD vs CTRL	TC0200011100.hg.1	ENSG00000163295	ALPI	alkaline phosphatase, intestinal	0.0	1.0E+00
NecD vs CTRL	TC0200014631.hg.1	ENSG00000196504	PRPF40A	pre-mRNA processing factor 40A	0.0	1.0E+00
NecD vs CTRL	TC0300007216.hg.1	ENSG00000169981	ZNF35	zinc finger protein 35	0.0	1.0E+00
NecD vs CTRL	TC0300008133.hg.1	ENSG00000184220	CMSS1	cms1 ribosomal small subunit homolog	0.0	1.0E+00
NecD vs CTRL	TC0300011060.hg.1	ENSG00000067560	RHOA	ras homolog family member A	0.0	1.0E+00
NecD vs CTRL	TC0400009467.hg.1	ENSG00000168538	TRAPPC11	trafficking protein particle complex subunit 11	0.0	1.0E+00
NecD vs CTRL	TC0600012247.hg.1	ENSG00000112280	COL9A1	collagen type IX alpha 1 chain	0.0	1.0E+00

NecD vs CTRL	TC0700012797.hg.1	ENSG00000059378	PARP12	poly(ADP-ribose) polymerase family member 12	0.0	1.0E+00
NecD vs CTRL	TC0900006752.hg.1	ENSG00000155876	RRAGA	Ras related GTP binding A	0.0	1.0E+00
NecD vs CTRL	TC0900010950.hg.1	ENSG00000136936	XPA	XPA, DNA damage recognition and repair factor	0.0	1.0E+00
NecD vs CTRL	TC0X00009634.hg.1	ENSG00000126768	TIMM17B	translocase of inner mitochondrial membrane 17B	0.0	1.0E+00
NecD vs CTRL	TC1100007577.hg.1	ENSG00000150244	TRIM48	tripartite motif containing 48	0.0	1.0E+00
NecD vs CTRL	TC1400007039.hg.1	ENSG00000187790	FANCM	FA complementation group M	0.0	1.0E+00
NecD vs CTRL	TC1700008152.hg.1	ENSG00000002919	SNX11	sorting nexin 11	0.0	1.0E+00
NecD vs CTRL	TC1700010198.hg.1	ENSG00000109103	UNC119	unc-119 lipid binding chaperone	0.0	1.0E+00
NecD vs CTRL	TC1900008019.hg.1	ENSG00000178982	EIF3K	eukaryotic translation initiation factor 3 subunit K	0.0	1.0E+00
NecD vs CTRL	TC1900008366.hg.1	ENSG00000188293	IGFL1	IGF like family member 1	0.0	1.0E+00
NecD vs CTRL	TC1900011849.hg.1	ENSG00000141994	DUS3L	dihydrouridine synthase 3 like	0.0	1.0E+00
NecD vs CTRL	TC1900012040.hg.1	ENSG00000187116	LILRA5	leukocyte immunoglobulin like receptor A5	0.0	1.0E+00
NecD vs CTRL	TC0500008766.hg.1	ENSG00000120729	MYOT	myotilin	0.0	1.0E+00
NecD vs CTRL	TC0700008577.hg.1	ENSG00000169876	MUC17	mucin 17, cell surface associated	0.0	1.0E+00
NecD vs CTRL	TC0700009483.hg.1	ENSG00000221937	TAS2R40	taste 2 receptor member 40	0.0	1.0E+00
NecD vs CTRL	TC0800012165.hg.1	ENSG00000180900	SCRIB	scribble planar cell polarity protein	0.0	1.0E+00
NecD vs CTRL	TC0X00009981.hg.1	ENSG00000147168	IL2RG	interleukin 2 receptor subunit gamma	0.0	1.0E+00
NecD vs CTRL	TC1000008212.hg.1	ENSG00000188199	NUTM2B	NUT family member 2B	0.0	1.0E+00
NecD vs CTRL	TC1400009421.hg.1	ENSG00000176153	GPX2	glutathione peroxidase 2	0.0	1.0E+00
NecD vs CTRL	TC1600009891.hg.1	ENSG00000177548	RABEP2	rabaptin, RAB GTPase binding effector protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700008350.hg.1	ENSG00000183691	NOG	noggin	0.0	1.0E+00
NecD vs CTRL	TC1700011495.hg.1	ENSG00000091583	APOH	apolipoprotein H	0.0	1.0E+00
NecD vs CTRL	TC2000007329.hg.1	ENSG00000101442	ACTR5	actin related protein 5	0.0	1.0E+00
NecD vs CTRL	TC2000008828.hg.1	ENSG00000088356	PDRG1	p53 and DNA damage regulated 1	0.0	1.0E+00
NecD vs CTRL	TC0100007964.hg.1	ENSG00000117010	ZNF684	zinc finger protein 684	0.0	1.0E+00
NecD vs CTRL	TC0100018540.hg.1	ENSG00000230124	ACBD6	acyl-CoA binding domain containing 6	0.0	1.0E+00
NecD vs CTRL	TC0200008090.hg.1	ENSG00000115317	HTRA2	HtrA serine peptidase 2	0.0	1.0E+00
NecD vs CTRL	TC0200010788.hg.1	ENSG00000163466	ARPC2	actin related protein 2/3 complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0200010927.hg.1	ENSG00000135900	MRPL44	mitochondrial ribosomal protein L44	0.0	1.0E+00
NecD vs CTRL	TC0300011222.hg.1	ENSG00000113812	ACTR8	actin related protein 8	0.0	1.0E+00
NecD vs CTRL	TC0300012975.hg.1	ENSG00000169255	B3GALNT1	beta-1,3-N-acetylgalactosaminyltransferase 1 (Globoside blo	0.0	1.0E+00
NecD vs CTRL	TC0300013788.hg.1	ENSG00000250151	ARPC4-TTLL3	ARPC4-TTLL3 readthrough	0.0	1.0E+00
NecD vs CTRL	TC0400008661.hg.1	ENSG00000164066	INTU	inturned planar cell polarity protein	0.0	1.0E+00
NecD vs CTRL	TC0600007616.hg.1	ENSG00000204388	HSPA1B	heat shock protein family A (Hsp70) member 1B	0.0	1.0E+00
NecD vs CTRL	TC0600008745.hg.1	ENSG00000118434	SPACA1	sperm acrosome associated 1	0.0	1.0E+00
NecD vs CTRL	TC0600014374.hg.1	ENSG00000130024	PHF10	PHD finger protein 10	0.0	1.0E+00

NecD vs CTRL	TC0700011961.hg.1	ENSG00000176402	GJC3	gap junction protein gamma 3	0.0	1.0E+00
NecD vs CTRL	TC0800006892.hg.1	ENSG00000156006	NAT2	N-acetyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0X00007504.hg.1	ENSG00000130052	STARD8	StAR related lipid transfer domain containing 8	0.0	1.0E+00
NecD vs CTRL	TC0X00010465.hg.1	ENSG00000198088	NUP62CL	nucleoporin 62 C-terminal like	0.0	1.0E+00
NecD vs CTRL	TC0X00011014.hg.1	ENSG00000268988	SPANXN2	SPANX family member N2	0.0	1.0E+00
NecD vs CTRL	TC1000008088.hg.1	ENSG00000156671	SAMD8	sterile alpha motif domain containing 8	0.0	1.0E+00
NecD vs CTRL	TC1000011028.hg.1	ENSG00000177791	MYOZ1	myozenin 1	0.0	1.0E+00
NecD vs CTRL	TC1100006671.hg.1	ENSG00000176925	OR51F2	olfactory receptor family 51 subfamily F member 2	0.0	1.0E+00
NecD vs CTRL	TC1100008013.hg.1	ENSG00000173825	TIGD3	tigger transposable element derived 3	0.0	1.0E+00
NecD vs CTRL	TC1100008091.hg.1	ENSG00000173992	CCS	copper chaperone for superoxide dismutase	0.0	1.0E+00
NecD vs CTRL	TC1100012974.hg.1	ENSG00000110696	C11orf58	chromosome 11 open reading frame 58	0.0	1.0E+00
NecD vs CTRL	TC1100013194.hg.1	ENSG00000172725	CORO1B	coronin 1B	0.0	1.0E+00
NecD vs CTRL	TC1200006778.hg.1	ENSG00000256797	KLRF2	killer cell lectin like receptor F2	0.0	1.0E+00
NecD vs CTRL	TC1200011996.hg.1	ENSG00000089116	LHX5	LIM homeobox 5	0.0	1.0E+00
NecD vs CTRL	TC1300006965.hg.1	ENSG00000120688	WBP4	WW domain binding protein 4	0.0	1.0E+00
NecD vs CTRL	TC1400009108.hg.1	ENSG00000100479	POLE2	DNA polymerase epsilon 2, accessory subunit	0.0	1.0E+00
NecD vs CTRL	TC1400010049.hg.1	ENSG00000165953	SERPINA12	serpin family A member 12	0.0	1.0E+00
NecD vs CTRL	TC1500006962.hg.1	ENSG00000166133	RPUSD2	RNA pseudouridine synthase domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1500009298.hg.1	ENSG00000104154	SLC30A4	solute carrier family 30 member 4	0.0	1.0E+00
NecD vs CTRL	TC1600011115.hg.1	ENSG00000131148	EMC8	ER membrane protein complex subunit 8	0.0	1.0E+00
NecD vs CTRL	TC1700006946.hg.1	ENSG00000125430	HS3ST3B1	heparan sulfate-glucosamine 3-sulfotransferase 3B1	0.0	1.0E+00
NecD vs CTRL	TC1700007444.hg.1	ENSG00000126653	NSRP1	nuclear speckle splicing regulatory protein 1	0.0	1.0E+00
NecD vs CTRL	TC1700012473.hg.1	ENSG00000188878	FBF1	Fas binding factor 1	0.0	1.0E+00
NecD vs CTRL	TC1700012476.hg.1	ENSG00000161544	CYGB	cytoglobin	0.0	1.0E+00
NecD vs CTRL	TC1900009425.hg.1	ENSG00000125651	GTF2F1	general transcription factor IIF subunit 1	0.0	1.0E+00
NecD vs CTRL	TC1900010947.hg.1	ENSG00000125746	EML2	EMAP like 2	0.0	1.0E+00
NecD vs CTRL	TC1900011845.hg.1	ENSG00000161091	MFSD12	major facilitator superfamily domain containing 12	0.0	1.0E+00
NecD vs CTRL	TC1900011909.hg.1	ENSG00000105669	COPE	coat protein complex I subunit epsilon	0.0	1.0E+00
NecD vs CTRL	TC2200008234.hg.1	ENSG00000184571	PIWIL3	piwi like RNA-mediated gene silencing 3	0.0	1.0E+00
NecD vs CTRL	TC2200009284.hg.1	ENSG00000241484	ARHGAP8	Rho GTPase activating protein 8	0.0	1.0E+00
NecD vs CTRL	TC0200016611.hg.1	ENSG00000178623	GPR35	G protein-coupled receptor 35	0.0	1.0E+00
NecD vs CTRL	TC0600008784.hg.1	ENSG00000135355	GJA10	gap junction protein alpha 10	0.0	1.0E+00
NecD vs CTRL	TC0700007692.hg.1	ENSG00000182111	ZNF716	zinc finger protein 716	0.0	1.0E+00
NecD vs CTRL	TC1000008580.hg.1	ENSG00000165887	ANKRD2	ankyrin repeat domain 2	0.0	1.0E+00
NecD vs CTRL	TC1000010744.hg.1	ENSG00000196932	TMEM26	transmembrane protein 26	0.0	1.0E+00
NecD vs CTRL	TC1100009679.hg.1	ENSG00000185522	LMNTD2	lamin tail domain containing 2	0.0	1.0E+00

NecD vs CTRL	TC1200011882.hg.1	ENSG00000111199	TRPV4	transient receptor potential cation channel subfamily V memb	0.0	1.0E+00
NecD vs CTRL	TC1700006646.hg.1	ENSG00000141503	MINK1	misshapen like kinase 1	0.0	1.0E+00
NecD vs CTRL	TC1900010956.hg.1	ENSG00000104941	RSPH6A	radial spoke head 6 homolog A	0.0	1.0E+00
NecD vs CTRL	TC1900011848.hg.1	ENSG00000212123	PRR22	proline rich 22	0.0	1.0E+00
NecD vs CTRL	TC2000006432.hg.1	ENSG00000178591	DEFB125	defensin beta 125	0.0	1.0E+00
NecD vs CTRL	TC0100007693.hg.1	ENSG00000116497	S100PBP	S100P binding protein	0.0	1.0E+00
NecD vs CTRL	TC0100009452.hg.1	ENSG00000184599	TAFA3	TAFA chemokine like family member 3	0.0	1.0E+00
NecD vs CTRL	TC0300007386.hg.1	ENSG00000164062	APEH	acylaminoacyl-peptide hydrolase	0.0	1.0E+00
NecD vs CTRL	TC0300012918.hg.1	ENSG00000163660	CCNL1	cyclin L1	0.0	1.0E+00
NecD vs CTRL	TC0400012583.hg.1	ENSG00000182552	RWDD4	RWD domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC0500008842.hg.1	ENSG00000146005	PSD2	pleckstrin and Sec7 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0600009393.hg.1	ENSG00000118518	RNF146	ring finger protein 146	0.0	1.0E+00
NecD vs CTRL	TC0600014322.hg.1	ENSG00000135316	SYNCRIP	synaptotagmin binding cytoplasmic RNA interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0800007018.hg.1	ENSG00000104679	R3HCC1	R3H domain and coiled-coil containing 1	0.0	1.0E+00
NecD vs CTRL	TC0900012175.hg.1	ENSG00000136807	CDK9	cyclin dependent kinase 9	0.0	1.0E+00
NecD vs CTRL	TC1000011964.hg.1	ENSG00000107560	RAB11FIP2	RAB11 family interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1400008981.hg.1	ENSG00000129514	FOXA1	forkhead box A1	0.0	1.0E+00
NecD vs CTRL	TC1600007113.hg.1	ENSG00000103544	VPS35L	VPS35 endosomal protein sorting factor like	0.0	1.0E+00
NecD vs CTRL	TC1900007290.hg.1	ENSG00000072954	TMEM38A	transmembrane protein 38A	0.0	1.0E+00
NecD vs CTRL	TC1900008747.hg.1	ENSG00000196417	ZNF765	zinc finger protein 765	0.0	1.0E+00
NecD vs CTRL	TC2100008486.hg.1	NA	BAGE	B melanoma antigen	0.0	1.0E+00
NecD vs CTRL	TC0100017815.hg.1	ENSG00000173726	TOMM20	translocase of outer mitochondrial membrane 20	0.0	1.0E+00
NecD vs CTRL	TC0100018257.hg.1	ENSG00000065135	GNAI3	G protein subunit alpha i3	0.0	1.0E+00
NecD vs CTRL	TC0500009250.hg.1	ENSG00000164332	UBLCP1	ubiquitin like domain containing CTD phosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC0500010717.hg.1	ENSG00000164172	MOCS2	molybdenum cofactor synthesis 2	0.0	1.0E+00
NecD vs CTRL	TC1000008896.hg.1	ENSG00000108055	SMC3	structural maintenance of chromosomes 3	0.0	1.0E+00
NecD vs CTRL	TC1200006627.hg.1	ENSG00000010292	NCAPD2	non-SMC condensin I complex subunit D2	0.0	1.0E+00
NecD vs CTRL	TC1400009422.hg.1	ENSG00000139998	RAB15	RAB15, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC2100008390.hg.1	ENSG00000183255	PTTG1IP	PTTG1 interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0900011673.hg.1	ENSG00000095321	CRAT	carnitine O-acetyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0500011758.hg.1	ENSG00000129596	CDO1	cysteine dioxygenase type 1	0.0	1.0E+00
NecD vs CTRL	TC0100017612.hg.1	ENSG00000154370	TRIM11	tripartite motif containing 11	0.0	1.0E+00
NecD vs CTRL	TC0300012346.hg.1	ENSG00000163902	RPN1	ribophorin I	0.0	1.0E+00
NecD vs CTRL	TC0400008450.hg.1	ENSG00000145362	ANK2	ankyrin 2	0.0	1.0E+00
NecD vs CTRL	TC0500011597.hg.1	ENSG00000205359	SLCO6A1	solute carrier organic anion transporter family member 6A1	0.0	1.0E+00
NecD vs CTRL	TC0600007959.hg.1	ENSG00000146122	DAAM2	dishevelled associated activator of morphogenesis 2	0.0	1.0E+00

NecD vs CTRL	TC0700013439.hg.1	ENSG00000075790	BCAP29	B cell receptor associated protein 29	0.0	1.0E+00
NecD vs CTRL	TC0800010153.hg.1	ENSG00000147465	STAR	steroidogenic acute regulatory protein	0.0	1.0E+00
NecD vs CTRL	TC0Y00007319.hg.1	ENSG00000197976	AKAP17A	A-kinase anchoring protein 17A	0.0	1.0E+00
NecD vs CTRL	TC1000007020.hg.1	ENSG00000165312	OTUD1	OTU deubiquitinase 1	0.0	1.0E+00
NecD vs CTRL	TC1100010976.hg.1	ENSG00000110048	OSBP	oxysterol binding protein	0.0	1.0E+00
NecD vs CTRL	TC1300006890.hg.1	ENSG00000120699	EXOSC8	exosome component 8	0.0	1.0E+00
NecD vs CTRL	TC1400007285.hg.1	ENSG00000139977	NAA30	N-alpha-acetyltransferase 30, NatC catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC1400009998.hg.1	ENSG00000183648	NDUFB1	NADH:ubiquinone oxidoreductase subunit B1	0.0	1.0E+00
NecD vs CTRL	TC1600011427.hg.1	ENSG00000182149	IST1	IST1 factor associated with ESCRT-III	0.0	1.0E+00
NecD vs CTRL	TC0100014201.hg.1	ENSG00000154222	CC2D1B	coiled-coil and C2 domain containing 1B	0.0	1.0E+00
NecD vs CTRL	TC0100015993.hg.1	ENSG00000189030	VHLL	VHL like	0.0	1.0E+00
NecD vs CTRL	TC0300006658.hg.1	ENSG00000163520	FBLN2	fibulin 2	0.0	1.0E+00
NecD vs CTRL	TC0300006688.hg.1	ENSG00000131379	C3orf20	chromosome 3 open reading frame 20	0.0	1.0E+00
NecD vs CTRL	TC0300007013.hg.1	ENSG00000172995	ARPP21	cAMP regulated phosphoprotein 21	0.0	1.0E+00
NecD vs CTRL	TC0700007475.hg.1	ENSG00000164746	C7orf57	chromosome 7 open reading frame 57	0.0	1.0E+00
NecD vs CTRL	TC0700012036.hg.1	ENSG00000128564	VGF	VGF nerve growth factor inducible	0.0	1.0E+00
NecD vs CTRL	TC0900008965.hg.1	ENSG00000130711	PRDM12	PR/SET domain 12	0.0	1.0E+00
NecD vs CTRL	TC0X00007013.hg.1	ENSG00000238205	MPC1L	mitochondrial pyruvate carrier 1 like	0.0	1.0E+00
NecD vs CTRL	TC1200011083.hg.1	ENSG00000185306	C12orf56	chromosome 12 open reading frame 56	0.0	1.0E+00
NecD vs CTRL	TC1400008214.hg.1	ENSG00000176473	WDR25	WD repeat domain 25	0.0	1.0E+00
NecD vs CTRL	TC1400010033.hg.1	ENSG00000100628	ASB2	ankyrin repeat and SOCS box containing 2	0.0	1.0E+00
NecD vs CTRL	TC1700006626.hg.1	ENSG00000182557	SPNS3	SPNS lysolipid transporter 3, sphingosine-1-phosphate (putat	0.0	1.0E+00
NecD vs CTRL	TC1900008111.hg.1	ENSG00000160460	SPTBN4	spectrin beta, non-erythrocytic 4	0.0	1.0E+00
NecD vs CTRL	TC1900008218.hg.1	ENSG00000176472	ZNF575	zinc finger protein 575	0.0	1.0E+00
NecD vs CTRL	TC1900010031.hg.1	ENSG00000105664	COMP	cartilage oligomeric matrix protein	0.0	1.0E+00
NecD vs CTRL	TC0100016147.hg.1	ENSG00000179914	ITLN1	intelectin 1	0.0	1.0E+00
NecD vs CTRL	TC0100018516.hg.1	ENSG00000132716	DCAF8	DDB1 and CUL4 associated factor 8	0.0	1.0E+00
NecD vs CTRL	TC0300007226.hg.1	ENSG00000163810	TGM4	transglutaminase 4	0.0	1.0E+00
NecD vs CTRL	TC0400007280.hg.1	ENSG00000157796	WDR19	WD repeat domain 19	0.0	1.0E+00
NecD vs CTRL	TC0400010688.hg.1	ENSG00000109189	USP46	ubiquitin specific peptidase 46	0.0	1.0E+00
NecD vs CTRL	TC0500009085.hg.1	ENSG00000011083	SLC6A7	solute carrier family 6 member 7	0.0	1.0E+00
NecD vs CTRL	TC0500012138.hg.1	ENSG00000152377	SPOCK1	SPARC (osteonectin), cwcv and kazal like domains proteoglyc	0.0	1.0E+00
NecD vs CTRL	TC0500013425.hg.1	ENSG00000161010	MRNIP	MRN complex interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0600007207.hg.1	ENSG00000112312	GMNN	geminin DNA replication inhibitor	0.0	1.0E+00
NecD vs CTRL	TC0600007602.hg.1	ENSG00000204444	APOM	apolipoprotein M	0.0	1.0E+00
NecD vs CTRL	TC0600010954.hg.1	ENSG00000137177	KIF13A	kinesin family member 13A	0.0	1.0E+00

NecD vs CTRL	TC0600011134.hg.1	ENSG00000277157	H4C4	H4 clustered histone 4	0.0	1.0E+00
NecD vs CTRL	TC0900009978.hg.1	ENSG00000159921	GNE	glucosamine (UDP-N-acetyl)-2-epimerase/N-acetylmannosar	0.0	1.0E+00
NecD vs CTRL	TC0900011370.hg.1	ENSG00000078725	BRINP1	BMP/retinoic acid inducible neural specific 1	0.0	1.0E+00
NecD vs CTRL	TC0X00007609.hg.1	ENSG00000131264	CDX4	caudal type homeobox 4	0.0	1.0E+00
NecD vs CTRL	TC0X00010759.hg.1	ENSG00000198889	DCAF12L1	DDB1 and CUL4 associated factor 12 like 1	0.0	1.0E+00
NecD vs CTRL	TC1000010292.hg.1	ENSG00000148498	PARD3	par-3 family cell polarity regulator	0.0	1.0E+00
NecD vs CTRL	TC1000011749.hg.1	ENSG00000148841	ITPRIP	inositol 1,4,5-trisphosphate receptor interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1000012169.hg.1	ENSG00000148848	ADAM12	ADAM metallopeptidase domain 12	0.0	1.0E+00
NecD vs CTRL	TC1100011348.hg.1	ENSG00000132744	ACY3	aminoacylase 3	0.0	1.0E+00
NecD vs CTRL	TC1200012698.hg.1	ENSG00000111666	CHPT1	choline phosphotransferase 1	0.0	1.0E+00
NecD vs CTRL	TC1300008827.hg.1	ENSG00000165837	ERICH6B	glutamate rich 6B	0.0	1.0E+00
NecD vs CTRL	TC1300008894.hg.1	ENSG00000136161	RCBTB2	RCC1 and BTB domain containing protein 2	0.0	1.0E+00
NecD vs CTRL	TC1400010593.hg.1	ENSG00000151327	FAM177A1	family with sequence similarity 177 member A1	0.0	1.0E+00
NecD vs CTRL	TC1600008735.hg.1	ENSG00000103241	FOXF1	forkhead box F1	0.0	1.0E+00
NecD vs CTRL	TC1600011341.hg.1	ENSG00000103343	ZNF174	zinc finger protein 174	0.0	1.0E+00
NecD vs CTRL	TC1700008180.hg.1	ENSG00000159202	UBE2Z	ubiquitin conjugating enzyme E2 Z	0.0	1.0E+00
NecD vs CTRL	TC1700009119.hg.1	ENSG00000141527	CARD14	caspase recruitment domain family member 14	0.0	1.0E+00
NecD vs CTRL	TC1700010209.hg.1	ENSG00000160606	TLCD1	TLC domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1700010276.hg.1	ENSG00000182271	TMIGD1	transmembrane and immunoglobulin domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1700011722.hg.1	ENSG00000172782	FADS6	fatty acid desaturase 6	0.0	1.0E+00
NecD vs CTRL	TC1800006728.hg.1	ENSG00000176194	CIDEA	cell death inducing DFFA like effector a	0.0	1.0E+00
NecD vs CTRL	TC1900007688.hg.1	ENSG00000105173	CCNE1	cyclin E1	0.0	1.0E+00
NecD vs CTRL	TC1900008303.hg.1	ENSG00000104859	CLASRP	CLK4 associating serine/arginine rich protein	0.0	1.0E+00
NecD vs CTRL	TC1900008986.hg.1	ENSG00000083844	ZNF264	zinc finger protein 264	0.0	1.0E+00
NecD vs CTRL	TC1900009492.hg.1	ENSG00000182566	CLEC4G	C-type lectin domain family 4 member G	0.0	1.0E+00
NecD vs CTRL	TC1900011709.hg.1	ENSG00000266964	FXYD1	FXYD domain containing ion transport regulator 1	0.0	1.0E+00
NecD vs CTRL	TC1900011956.hg.1	ENSG00000198077	CYP2A7	cytochrome P450 family 2 subfamily A member 7	0.0	1.0E+00
NecD vs CTRL	TC1900012018.hg.1	ENSG00000161551	ZNF577	zinc finger protein 577	0.0	1.0E+00
NecD vs CTRL	TC2000007184.hg.1	ENSG00000078747	ITCH	itchy E3 ubiquitin protein ligase	0.0	1.0E+00
NecD vs CTRL	TC2000007441.hg.1	ENSG00000124191	TOX2	TOX high mobility group box family member 2	0.0	1.0E+00
NecD vs CTRL	TC0700013313.hg.1	ENSG00000106018	VIPR2	vasoactive intestinal peptide receptor 2	0.0	1.0E+00
NecD vs CTRL	TC0100015852.hg.1	ENSG00000244094	SPRR2F	small proline rich protein 2F	0.0	1.0E+00
NecD vs CTRL	TC0100016254.hg.1	ENSG00000143171	RXRG	retinoid X receptor gamma	0.0	1.0E+00
NecD vs CTRL	TC0300007470.hg.1	ENSG00000164088	PPM1M	protein phosphatase, Mg2+/Mn2+ dependent 1M	0.0	1.0E+00
NecD vs CTRL	TC0300009774.hg.1	ENSG00000113905	HRG	histidine rich glycoprotein	0.0	1.0E+00
NecD vs CTRL	TC0500009103.hg.1	ENSG00000237693	IRGM	immunity related GTPase M	0.0	1.0E+00

NecD vs CTRL	TC0700009222.hg.1	ENSG00000155530	LRGUK	leucine rich repeats and guanylate kinase domain containing	0.0	1.0E+00
NecD vs CTRL	TC0800010410.hg.1	ENSG00000147485	PXDNL	peroxidasin like	0.0	1.0E+00
NecD vs CTRL	TC1200012336.hg.1	ENSG00000150990	DHX37	DEAH-box helicase 37	0.0	1.0E+00
NecD vs CTRL	TC1500010634.hg.1	ENSG00000154227	CERS3	ceramide synthase 3	0.0	1.0E+00
NecD vs CTRL	TC1700011101.hg.1	ENSG00000136457	CHAD	chondroadherin	0.0	1.0E+00
NecD vs CTRL	TC1900009989.hg.1	ENSG00000248099	INSL3	insulin like 3	0.0	1.0E+00
NecD vs CTRL	TC1900010895.hg.1	ENSG00000273777	CEACAM20	CEA cell adhesion molecule 20	0.0	1.0E+00
NecD vs CTRL	TC0100007268.hg.1	ENSG00000070831	CDC42	cell division cycle 42	0.0	1.0E+00
NecD vs CTRL	TC0100013752.hg.1	ENSG00000183317	EPHA10	EPH receptor A10	0.0	1.0E+00
NecD vs CTRL	TC0100015743.hg.1	ENSG00000143420	ENSA	endosulfine alpha	0.0	1.0E+00
NecD vs CTRL	TC0200016319.hg.1	ENSG00000144504	ANKMY1	ankyrin repeat and MYND domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0300007115.hg.1	ENSG00000114784	EIF1B	eukaryotic translation initiation factor 1B	0.0	1.0E+00
NecD vs CTRL	TC0300013812.hg.1	ENSG00000182606	TRAK1	trafficking kinesin protein 1	0.0	1.0E+00
NecD vs CTRL	TC0700010509.hg.1	ENSG00000172115	CYCS	cytochrome c, somatic	0.0	1.0E+00
NecD vs CTRL	TC0700013460.hg.1	ENSG00000165055	METTL2B	methyltransferase 2B, tRNA N3-cytidine	0.0	1.0E+00
NecD vs CTRL	TC0800011472.hg.1	ENSG00000120526	NUDCD1	NudC domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0X00007134.hg.1	ENSG00000102226	USP11	ubiquitin specific peptidase 11	0.0	1.0E+00
NecD vs CTRL	TC1000010642.hg.1	ENSG00000148584	A1CF	APOBEC1 complementation factor	0.0	1.0E+00
NecD vs CTRL	TC1200012100.hg.1	ENSG00000171435	KSR2	kinase suppressor of ras 2	0.0	1.0E+00
NecD vs CTRL	TC1600008942.hg.1	ENSG00000086504	MRPL28	mitochondrial ribosomal protein L28	0.0	1.0E+00
NecD vs CTRL	TC1700008232.hg.1	ENSG00000005882	PDK2	pyruvate dehydrogenase kinase 2	0.0	1.0E+00
NecD vs CTRL	TC1900008555.hg.1	ENSG00000196961	AP2A1	adaptor related protein complex 2 subunit alpha 1	0.0	1.0E+00
NecD vs CTRL	TC1900011231.hg.1	ENSG00000169035	KLK7	kallikrein related peptidase 7	0.0	1.0E+00
NecD vs CTRL	TC1900011786.hg.1	ENSG00000131408	NR1H2	nuclear receptor subfamily 1 group H member 2	0.0	1.0E+00
NecD vs CTRL	TC2200007464.hg.1	ENSG00000100395	L3MBTL2	L3MBTL histone methyl-lysine binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC0900009461.hg.1	ENSG00000107020	PLGRKT	plasminogen receptor with a C-terminal lysine	0.0	1.0E+00
NecD vs CTRL	TC1000008585.hg.1	ENSG00000155254	MARVELD1	MARVEL domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC2000008210.hg.1	ENSG00000101200	AVP	arginine vasopressin	0.0	1.0E+00
NecD vs CTRL	TC0100012670.hg.1	ENSG00000116251	RPL22	ribosomal protein L22	0.0	1.0E+00
NecD vs CTRL	TC0300013772.hg.1	ENSG00000114473	DRC9	dynein regulatory complex subunit 9	0.0	1.0E+00
NecD vs CTRL	TC0600007842.hg.1	ENSG00000112081	SRSF3	serine and arginine rich splicing factor 3	0.0	1.0E+00
NecD vs CTRL	TC0800011669.hg.1	ENSG00000136986	DERL1	derlin 1	0.0	1.0E+00
NecD vs CTRL	TC0900007865.hg.1	ENSG00000187742	SECISBP2	SECIS binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1000009063.hg.1	ENSG00000119979	DENND10	DENN domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC1400006718.hg.1	ENSG00000092010	PSME1	proteasome activator subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0100016492.hg.1	ENSG00000143207	COP1	COP1 E3 ubiquitin ligase	0.0	1.0E+00

NecD vs CTRL	TC1200012628.hg.1	ENSG00000139644	TMBIM6	transmembrane BAX inhibitor motif containing 6	0.0	1.0E+00
NecD vs CTRL	TC0700012680.hg.1	ENSG00000205060	SLC35B4	solute carrier family 35 member B4	0.0	1.0E+00
NecD vs CTRL	TC0900011254.hg.1	ENSG00000176386	CDC26	cell division cycle 26	0.0	1.0E+00
NecD vs CTRL	TC0X00008718.hg.1	ENSG00000063601	MTMR1	myotubularin related protein 1	0.0	1.0E+00
NecD vs CTRL	TC1600007489.hg.1	ENSG00000103549	RNF40	ring finger protein 40	0.0	1.0E+00
NecD vs CTRL	TC0100012200.hg.1	ENSG00000054282	SDCCAG8	SHH signaling and ciliogenesis regulator SDCCAG8	0.0	1.0E+00
NecD vs CTRL	TC0100018265.hg.1	ENSG00000134201	GSTM5	glutathione S-transferase mu 5	0.0	1.0E+00
NecD vs CTRL	TC1200010917.hg.1	ENSG00000111602	TIMELESS	timeless circadian regulator	0.0	1.0E+00
NecD vs CTRL	TC1400007404.hg.1	ENSG00000126785	RHOJ	ras homolog family member J	0.0	1.0E+00
NecD vs CTRL	TC1400009002.hg.1	ENSG00000100934	SEC23A	SEC23 homolog A, COPII component	0.0	1.0E+00
NecD vs CTRL	TC1700007720.hg.1	ENSG00000277791	PSMB3	proteasome 20S subunit beta 3	0.0	1.0E+00
NecD vs CTRL	TC1900011933.hg.1	ENSG00000196967	ZNF585A	zinc finger protein 585A	0.0	1.0E+00
NecD vs CTRL	TC0100010000.hg.1	ENSG00000159455	LCE2B	late cornified envelope 2B	0.0	1.0E+00
NecD vs CTRL	TC0300008994.hg.1	ENSG00000155893	PXYLP1	2-phosphoxylose phosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC0X00009795.hg.1	ENSG00000158578	ALAS2	5'-aminolevulinate synthase 2	0.0	1.0E+00
NecD vs CTRL	TC1100006689.hg.1	ENSG00000176239	OR51B6	olfactory receptor family 51 subfamily B member 6	0.0	1.0E+00
NecD vs CTRL	TC1100009911.hg.1	ENSG00000171944	OR52A5	olfactory receptor family 52 subfamily A member 5	0.0	1.0E+00
NecD vs CTRL	TC1200008353.hg.1	ENSG00000133636	NTS	neurotensin	0.0	1.0E+00
NecD vs CTRL	TC1200008541.hg.1	ENSG00000188596	CFAP54	cilia and flagella associated protein 54	0.0	1.0E+00
NecD vs CTRL	TC1900009684.hg.1	ENSG00000102575	ACP5	acid phosphatase 5, tartrate resistant	0.0	1.0E+00
NecD vs CTRL	TC0100007540.hg.1	ENSG00000130775	THEMIS2	thymocyte selection associated family member 2	0.0	1.0E+00
NecD vs CTRL	TC0100015330.hg.1	ENSG00000116793	PHTF1	putative homeodomain transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC0100018068.hg.1	ENSG00000162851	TFB2M	transcription factor B2, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC0100018173.hg.1	ENSG00000204501	PRAMEF15	PRAME family member 15	0.0	1.0E+00
NecD vs CTRL	TC0200012948.hg.1	ENSG00000183607	GKN2	gastrokine 2	0.0	1.0E+00
NecD vs CTRL	TC0200014345.hg.1	ENSG00000163046	ANKRD30BL	ankyrin repeat domain 30B like	0.0	1.0E+00
NecD vs CTRL	TC0300007748.hg.1	ENSG00000187098	MITF	melanocyte inducing transcription factor	0.0	1.0E+00
NecD vs CTRL	TC0300008888.hg.1	ENSG00000182923	CEP63	centrosomal protein 63	0.0	1.0E+00
NecD vs CTRL	TC0300009853.hg.1	ENSG00000113946	CLDN16	claudin 16	0.0	1.0E+00
NecD vs CTRL	TC0600014328.hg.1	ENSG00000081087	OSTM1	osteoclastogenesis associated transmembrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC0700007949.hg.1	ENSG00000196313	POM121	POM121 transmembrane nucleoporin	0.0	1.0E+00
NecD vs CTRL	TC0700012898.hg.1	ENSG00000198420	TCAF1	TRPM8 channel associated factor 1	0.0	1.0E+00
NecD vs CTRL	TC0800006989.hg.1	ENSG00000158941	CCAR2	cell cycle and apoptosis regulator 2	0.0	1.0E+00
NecD vs CTRL	TC0800007362.hg.1	ENSG00000169499	PLEKHA2	pleckstrin homology domain containing A2	0.0	1.0E+00
NecD vs CTRL	TC0900008345.hg.1	ENSG00000119318	RAD23B	RAD23 nucleotide excision repair protein B	0.0	1.0E+00
NecD vs CTRL	TC0900011842.hg.1	ENSG00000148248	SURF4	surfeit 4	0.0	1.0E+00

NecD vs CTRL	TC0X00006443.hg.1	ENSG00000185960	SHOX	SHOX homeobox	0.0	1.0E+00
NecD vs CTRL	TC1100006694.hg.1	ENSG00000167360	OR51Q1	olfactory receptor family 51 subfamily Q member 1	0.0	1.0E+00
NecD vs CTRL	TC1200009164.hg.1	ENSG00000170633	RNF34	ring finger protein 34	0.0	1.0E+00
NecD vs CTRL	TC1200012606.hg.1	ENSG00000118308	IRAG2	inositol 1,4,5-triphosphate receptor associated 2	0.0	1.0E+00
NecD vs CTRL	TC1600006585.hg.1	ENSG00000065054	NHERF2	NHERF family PDZ scaffold protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600008889.hg.1	ENSG00000178773	CPNE7	copine 7	0.0	1.0E+00
NecD vs CTRL	TC1600010450.hg.1	ENSG00000005194	CIAPIN1	cytokine induced apoptosis inhibitor 1	0.0	1.0E+00
NecD vs CTRL	TC1800007091.hg.1	ENSG00000134759	ELP2	elongator acetyltransferase complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1900011821.hg.1	ENSG00000152443	ZNF776	zinc finger protein 776	0.0	1.0E+00
NecD vs CTRL	TC2200007892.hg.1	ENSG00000069998	HDHD5	haloacid dehalogenase like hydrolase domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC0100009535.hg.1	ENSG00000173212	MAB21L3	mab-21 like 3	0.0	1.0E+00
NecD vs CTRL	TC0100016027.hg.1	ENSG00000132694	ARHGEF11	Rho guanine nucleotide exchange factor 11	0.0	1.0E+00
NecD vs CTRL	TC0100018101.hg.1	ENSG00000196242	OR2C3	olfactory receptor family 2 subfamily C member 3	0.0	1.0E+00
NecD vs CTRL	TC0100018309.hg.1	NA	FCGR2C	Fc gamma receptor IIc (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC0600008319.hg.1	ENSG00000168143	FAM83B	family with sequence similarity 83 member B	0.0	1.0E+00
NecD vs CTRL	TC0600008716.hg.1	ENSG00000168830	HTR1E	5-hydroxytryptamine receptor 1E	0.0	1.0E+00
NecD vs CTRL	TC0700010565.hg.1	ENSG00000005073	HOXA11	homeobox A11	0.0	1.0E+00
NecD vs CTRL	TC0X00009089.hg.1	ENSG00000187268	FAM9C	family with sequence similarity 9 member C	0.0	1.0E+00
NecD vs CTRL	TC1000012122.hg.1	ENSG00000229544	NKX1-2	NK1 homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC1200008593.hg.1	ENSG00000179520	SLC17A8	solute carrier family 17 member 8	0.0	1.0E+00
NecD vs CTRL	TC1500010732.hg.1	ENSG00000185880	TRIM69	tripartite motif containing 69	0.0	1.0E+00
NecD vs CTRL	TC1600008329.hg.1	ENSG00000257017	HP	haptoglobin	0.0	1.0E+00
NecD vs CTRL	TC1600009120.hg.1	ENSG00000205923	CEMP1	cementum protein 1	0.0	1.0E+00
NecD vs CTRL	TC1600011306.hg.1	ENSG00000126856	PRDM7	PR/SET domain 7	0.0	1.0E+00
NecD vs CTRL	TC1600011386.hg.1	ENSG00000175938	ORAI3	ORAI calcium release-activated calcium modulator 3	0.0	1.0E+00
NecD vs CTRL	TC1700006999.hg.1	ENSG00000170425	ADORA2B	adenosine A2b receptor	0.0	1.0E+00
NecD vs CTRL	TC1700010806.hg.1	ENSG00000108849	PPY	pancreatic polypeptide	0.0	1.0E+00
NecD vs CTRL	TC1700012434.hg.1	ENSG00000260027	HOXB7	homeobox B7	0.0	1.0E+00
NecD vs CTRL	TC1900007314.hg.1	ENSG00000099330	OCEL1	occludin/ELL domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900011049.hg.1	ENSG00000178928	TPRX1	tetrapeptide repeat homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC2200006855.hg.1	ENSG00000159496	RGL4	ral guanine nucleotide dissociation stimulator like 4	0.0	1.0E+00
NecD vs CTRL	TC0100009428.hg.1	ENSG00000064703	DDX20	DEAD-box helicase 20	0.0	1.0E+00
NecD vs CTRL	TC0100017072.hg.1	ENSG00000158711	ELK4	ETS transcription factor ELK4	0.0	1.0E+00
NecD vs CTRL	TC0100018315.hg.1	ENSG00000143179	UCK2	uridine-cytidine kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0100018430.hg.1	ENSG00000163866	SMIM12	small integral membrane protein 12	0.0	1.0E+00
NecD vs CTRL	TC0200010806.hg.1	ENSG00000163482	STK36	serine/threonine kinase 36	0.0	1.0E+00

NecD vs CTRL	TC0200013515.hg.1	ENSG00000084090	STARD7	StAR related lipid transfer domain containing 7	0.0	1.0E+00
NecD vs CTRL	TC0300011200.hg.1	ENSG00000163931	TKT	transketolase	0.0	1.0E+00
NecD vs CTRL	TC0300012245.hg.1	ENSG00000163848	ZNF148	zinc finger protein 148	0.0	1.0E+00
NecD vs CTRL	TC0400007572.hg.1	ENSG00000090989	EXOC1	exocyst complex component 1	0.0	1.0E+00
NecD vs CTRL	TC0400010682.hg.1	ENSG00000163069	SGCB	sarcoglycan beta	0.0	1.0E+00
NecD vs CTRL	TC0500007610.hg.1	ENSG00000112851	ERBIN	erbb2 interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0500008054.hg.1	ENSG00000113356	POLR3G	RNA polymerase III subunit G	0.0	1.0E+00
NecD vs CTRL	TC0500008086.hg.1	ENSG00000175745	NR2F1	nuclear receptor subfamily 2 group F member 1	0.0	1.0E+00
NecD vs CTRL	TC0500009669.hg.1	ENSG00000178338	ZNF354B	zinc finger protein 354B	0.0	1.0E+00
NecD vs CTRL	TC0600009744.hg.1	ENSG00000118508	RAB32	RAB32, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0600012817.hg.1	ENSG00000155085	AK9	adenylate kinase 9	0.0	1.0E+00
NecD vs CTRL	TC0600013350.hg.1	ENSG00000135597	REPS1	RALBP1 associated Eps domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0600013433.hg.1	ENSG00000169976	SF3B5	splicing factor 3b subunit 5	0.0	1.0E+00
NecD vs CTRL	TC0700008930.hg.1	ENSG00000002745	WNT16	Wnt family member 16	0.0	1.0E+00
NecD vs CTRL	TC0700012836.hg.1	ENSG00000257093	DENND11	DENN domain containing 11	0.0	1.0E+00
NecD vs CTRL	TC0700013594.hg.1	ENSG00000146833	TRIM4	tripartite motif containing 4	0.0	1.0E+00
NecD vs CTRL	TC0800006482.hg.1	ENSG00000104728	ARHGEF10	Rho guanine nucleotide exchange factor 10	0.0	1.0E+00
NecD vs CTRL	TC0800006933.hg.1	ENSG00000147416	ATP6V1B2	ATPase H+ transporting V1 subunit B2	0.0	1.0E+00
NecD vs CTRL	TC0800007077.hg.1	ENSG00000221914	PPP2R2A	protein phosphatase 2 regulatory subunit Balpha	0.0	1.0E+00
NecD vs CTRL	TC0900009050.hg.1	ENSG00000156508	EEF1A1	eukaryotic translation elongation factor 1 alpha 1	0.0	1.0E+00
NecD vs CTRL	TC0X00009645.hg.1	ENSG00000068400	GRIPAP1	GRIP1 associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC0X00009648.hg.1	ENSG00000068323	TFE3	transcription factor binding to IGHM enhancer 3	0.0	1.0E+00
NecD vs CTRL	TC1100007408.hg.1	ENSG00000019485	PRDM11	PR/SET domain 11	0.0	1.0E+00
NecD vs CTRL	TC1100010123.hg.1	ENSG00000050165	DKK3	dickkopf Wnt signaling pathway inhibitor 3	0.0	1.0E+00
NecD vs CTRL	TC1100011300.hg.1	ENSG00000173898	SPTBN2	spectrin beta, non-erythrocytic 2	0.0	1.0E+00
NecD vs CTRL	TC1100013134.hg.1	ENSG00000213931	HBE1	hemoglobin subunit epsilon 1	0.0	1.0E+00
NecD vs CTRL	TC1200006472.hg.1	ENSG00000006831	ADIPOR2	adiponectin receptor 2	0.0	1.0E+00
NecD vs CTRL	TC1200011496.hg.1	ENSG00000011465	DCN	decorin	0.0	1.0E+00
NecD vs CTRL	TC1400006853.hg.1	ENSG00000151320	AKAP6	A-kinase anchoring protein 6	0.0	1.0E+00
NecD vs CTRL	TC1500007855.hg.1	ENSG00000140505	CYP1A2	cytochrome P450 family 1 subfamily A member 2	0.0	1.0E+00
NecD vs CTRL	TC1500009182.hg.1	ENSG00000166887	VPS39	VPS39 subunit of HOPS complex	0.0	1.0E+00
NecD vs CTRL	TC1500009335.hg.1	ENSG00000104177	MYEF2	myelin expression factor 2	0.0	1.0E+00
NecD vs CTRL	TC1600009949.hg.1	ENSG00000149926	TLCD3B	TLC domain containing 3B	0.0	1.0E+00
NecD vs CTRL	TC1900009052.hg.1	ENSG00000249471	ZNF324B	zinc finger protein 324B	0.0	1.0E+00
NecD vs CTRL	TC2000008473.hg.1	ENSG00000089177	KIF16B	kinesin family member 16B	0.0	1.0E+00
NecD vs CTRL	TC2100006784.hg.1	ENSG00000154721	JAM2	junctional adhesion molecule 2	0.0	1.0E+00

NecD vs CTRL	TC2200008446.hg.1	ENSG00000128242	GAL3ST1	galactose-3-O-sulfotransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0600014177.hg.1	ENSG00000111817	DSE	dermatan sulfate epimerase	0.0	1.0E+00
NecD vs CTRL	TC2000007197.hg.1	ENSG00000078804	TP53INP2	tumor protein p53 inducible nuclear protein 2	0.0	1.0E+00
NecD vs CTRL	TC0200016618.hg.1	ENSG00000171865	RNASEH1	ribonuclease H1	0.0	1.0E+00
NecD vs CTRL	TC0300007610.hg.1	ENSG00000168297	PXK	PX domain containing serine/threonine kinase like	0.0	1.0E+00
NecD vs CTRL	TC0400008876.hg.1	ENSG00000170185	USP38	ubiquitin specific peptidase 38	0.0	1.0E+00
NecD vs CTRL	TC0500013174.hg.1	ENSG00000068796	KIF2A	kinesin family member 2A	0.0	1.0E+00
NecD vs CTRL	TC0800006738.hg.1	ENSG00000104643	MTMR9	myotubularin related protein 9	0.0	1.0E+00
NecD vs CTRL	TC0900009073.hg.1	ENSG00000148303	RPL7A	ribosomal protein L7a	0.0	1.0E+00
NecD vs CTRL	TC1100009709.hg.1	ENSG00000177830	CHID1	chitinase domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1500008703.hg.1	ENSG00000273749	CYFIP1	cytoplasmic FMR1 interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC2000006818.hg.1	ENSG00000232838	PET117	PET117 cytochrome c oxidase chaperone	0.0	1.0E+00
NecD vs CTRL	TC1600011315.hg.1	ENSG00000167930	FAM234A	family with sequence similarity 234 member A	0.0	1.0E+00
NecD vs CTRL	TC0400011168.hg.1	ENSG00000138668	HNRNPD	heterogeneous nuclear ribonucleoprotein D	0.0	1.0E+00
NecD vs CTRL	TC0700013370.hg.1	ENSG00000196247	ZNF107	zinc finger protein 107	0.0	1.0E+00
NecD vs CTRL	TC1100008969.hg.1	ENSG00000110675	ELMOD1	ELMO domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100010134.hg.1	ENSG00000132676	DAP3	death associated protein 3	0.0	1.0E+00
NecD vs CTRL	TC0200006440.hg.1	ENSG00000143727	ACP1	acid phosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC0200011731.hg.1	ENSG00000143870	PDIA6	protein disulfide isomerase family A member 6	0.0	1.0E+00
NecD vs CTRL	TC0300008561.hg.1	ENSG00000173193	PARP14	poly(ADP-ribose) polymerase family member 14	0.0	1.0E+00
NecD vs CTRL	TC0300012027.hg.1	ENSG00000176542	USF3	upstream transcription factor family member 3	0.0	1.0E+00
NecD vs CTRL	TC0900008869.hg.1	ENSG00000136811	ODF2	outer dense fiber of sperm tails 2	0.0	1.0E+00
NecD vs CTRL	TC1200006629.hg.1	ENSG00000111640	GAPDH	glyceraldehyde-3-phosphate dehydrogenase	0.0	1.0E+00
NecD vs CTRL	TC1000009451.hg.1	ENSG00000171794	UTF1	undifferentiated embryonic cell transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1200007694.hg.1	ENSG00000167780	SOAT2	sterol O-acyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0100016794.hg.1	ENSG00000162630	B3GALT2	beta-1,3-galactosyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0200016548.hg.1	ENSG00000115159	GPD2	glycerol-3-phosphate dehydrogenase 2	0.0	1.0E+00
NecD vs CTRL	TC0300012720.hg.1	ENSG00000114698	PLSCR4	phospholipid scramblase 4	0.0	1.0E+00
NecD vs CTRL	TC0400009284.hg.1	ENSG00000109572	CLCN3	chloride voltage-gated channel 3	0.0	1.0E+00
NecD vs CTRL	TC0400011395.hg.1	ENSG00000151247	EIF4E	eukaryotic translation initiation factor 4E	0.0	1.0E+00
NecD vs CTRL	TC0700010216.hg.1	ENSG00000164631	ZNF12	zinc finger protein 12	0.0	1.0E+00
NecD vs CTRL	TC0800010154.hg.1	ENSG00000175324	LSM1	LSM1 homolog, mRNA degradation associated	0.0	1.0E+00
NecD vs CTRL	TC0800012474.hg.1	ENSG00000123908	AGO2	argonaute RISC catalytic component 2	0.0	1.0E+00
NecD vs CTRL	TC0X00009100.hg.1	ENSG00000196459	TRAPPC2	trafficking protein particle complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1000010022.hg.1	ENSG00000150867	PIP4K2A	phosphatidylinositol-5-phosphate 4-kinase type 2 alpha	0.0	1.0E+00
NecD vs CTRL	TC1200007882.hg.1	ENSG00000111087	GLI1	GLI family zinc finger 1	0.0	1.0E+00

NecD vs CTRL	TC1200010601.hg.1	ENSG00000134285	FKBP11	FKBP prolyl isomerase 11	0.0	1.0E+00
NecD vs CTRL	TC1200010908.hg.1	ENSG00000170581	STAT2	signal transducer and activator of transcription 2	0.0	1.0E+00
NecD vs CTRL	TC1400008054.hg.1	ENSG00000089723	OTUB2	OTU deubiquitinase, ubiquitin aldehyde binding 2	0.0	1.0E+00
NecD vs CTRL	TC1500009797.hg.1	ENSG00000074603	DPP8	dipeptidyl peptidase 8	0.0	1.0E+00
NecD vs CTRL	TC1500010136.hg.1	ENSG00000103740	ACSBG1	acyl-CoA synthetase bubblegum family member 1	0.0	1.0E+00
NecD vs CTRL	TC1800008219.hg.1	ENSG00000067900	ROCK1	Rho associated coiled-coil containing protein kinase 1	0.0	1.0E+00
NecD vs CTRL	TC1900008341.hg.1	ENSG00000010310	GIPR	gastric inhibitory polypeptide receptor	0.0	1.0E+00
NecD vs CTRL	TC2000010002.hg.1	ENSG00000198646	NCOA6	nuclear receptor coactivator 6	0.0	1.0E+00
NecD vs CTRL	TC2200007982.hg.1	ENSG00000070010	UFD1	ubiquitin recognition factor in ER associated degradation 1	0.0	1.0E+00
NecD vs CTRL	TC0100012864.hg.1	ENSG00000175262	CIROZ	ciliated left-right organizer protein containing ZP-N domains	0.0	1.0E+00
NecD vs CTRL	TC0100013036.hg.1	ENSG00000132881	CPLANE2	ciliogenesis and planar polarity effector complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0100016296.hg.1	ENSG00000143167	GPA33	glycoprotein A33	0.0	1.0E+00
NecD vs CTRL	TC0200010853.hg.1	ENSG00000072182	ASIC4	acid sensing ion channel subunit family member 4	0.0	1.0E+00
NecD vs CTRL	TC0300008482.hg.1	ENSG00000144843	ADPRH	ADP-ribosylarginine hydrolase	0.0	1.0E+00
NecD vs CTRL	TC0600010021.hg.1	ENSG00000164674	SYTL3	synaptotagmin like 3	0.0	1.0E+00
NecD vs CTRL	TC0700009139.hg.1	ENSG00000158525	CPA5	carboxypeptidase A5	0.0	1.0E+00
NecD vs CTRL	TC0700009395.hg.1	ENSG00000214102	WEE2	WEE2 oocyte meiosis inhibiting kinase	0.0	1.0E+00
NecD vs CTRL	TC0700009676.hg.1	ENSG00000179144	GIMAP7	GTPase, IMAP family member 7	0.0	1.0E+00
NecD vs CTRL	TC0X00007298.hg.1	ENSG00000268447	SSX2B	SSX family member 2B	0.0	1.0E+00
NecD vs CTRL	TC0X00011144.hg.1	ENSG00000198883	PNMA5	PNMA family member 5	0.0	1.0E+00
NecD vs CTRL	TC1000012475.hg.1	ENSG00000186188	FFAR4	free fatty acid receptor 4	0.0	1.0E+00
NecD vs CTRL	TC1200008299.hg.1	ENSG00000111049	MYF5	myogenic factor 5	0.0	1.0E+00
NecD vs CTRL	TC1200012678.hg.1	ENSG00000139304	PTPRQ	protein tyrosine phosphatase receptor type Q	0.0	1.0E+00
NecD vs CTRL	TC1400007650.hg.1	ENSG00000205669	ACOT6	acyl-CoA thioesterase 6	0.0	1.0E+00
NecD vs CTRL	TC2000007205.hg.1	ENSG00000078814	MYH7B	myosin heavy chain 7B	0.0	1.0E+00
NecD vs CTRL	TC2100007205.hg.1	ENSG00000183486	MX2	MX dynamin like GTPase 2	0.0	1.0E+00
NecD vs CTRL	TC2100008549.hg.1	ENSG00000240432	KRTAP13-3	keratin associated protein 13-3	0.0	1.0E+00
NecD vs CTRL	TC2200008639.hg.1	ENSG00000278195	SSTR3	somatostatin receptor 3	0.0	1.0E+00
NecD vs CTRL	TC0100010010.hg.1	ENSG00000186844	LCE1A	late cornified envelope 1A	0.0	1.0E+00
NecD vs CTRL	TC0100012343.hg.1	ENSG00000203663	OR2L2	olfactory receptor family 2 subfamily L member 2	0.0	1.0E+00
NecD vs CTRL	TC0100012358.hg.1	ENSG00000196240	OR2T2	olfactory receptor family 2 subfamily T member 2	0.0	1.0E+00
NecD vs CTRL	TC0100015825.hg.1	ENSG00000182898	TCHHL1	trichohyalin like 1	0.0	1.0E+00
NecD vs CTRL	TC0200015314.hg.1	ENSG00000081320	STK17B	serine/threonine kinase 17b	0.0	1.0E+00
NecD vs CTRL	TC0200016451.hg.1	ENSG00000055813	CCDC85A	coiled-coil domain containing 85A	0.0	1.0E+00
NecD vs CTRL	TC0300012504.hg.1	ENSG00000174611	KY	kyphoscoliosis peptidase	0.0	1.0E+00
NecD vs CTRL	TC0300012943.hg.1	ENSG00000079257	LXN	latexin	0.0	1.0E+00

NecD vs CTRL	TC0400007225.hg.1	ENSG00000197057	DTHD1	death domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400008390.hg.1	ENSG00000183423	LRIT3	leucine rich repeat, Ig-like and transmembrane domains 3	0.0	1.0E+00
NecD vs CTRL	TC0400009396.hg.1	ENSG00000109674	NEIL3	nei like DNA glycosylase 3	0.0	1.0E+00
NecD vs CTRL	TC0400011208.hg.1	ENSG00000163322	ABRAXAS1	abraxas 1, BRCA1 A complex subunit	0.0	1.0E+00
NecD vs CTRL	TC0400012795.hg.1	ENSG00000145216	FIP1L1	factor interacting with PAPOLA and CPSF1	0.0	1.0E+00
NecD vs CTRL	TC0500008626.hg.1	ENSG00000131435	PDLIM4	PDZ and LIM domain 4	0.0	1.0E+00
NecD vs CTRL	TC0600007771.hg.1	ENSG00000065060	BLTP3A	bridge-like lipid transfer protein family member 3A	0.0	1.0E+00
NecD vs CTRL	TC0700013390.hg.1	ENSG00000178809	TRIM73	tripartite motif containing 73	0.0	1.0E+00
NecD vs CTRL	TC0900007489.hg.1	ENSG00000187866	PABIR1	PP2A Aalpha (PPP2R1A) and B55A (PPP2R2A) interacting phos	0.0	1.0E+00
NecD vs CTRL	TC0900009859.hg.1	ENSG00000165269	AQP7	aquaporin 7	0.0	1.0E+00
NecD vs CTRL	TC0900011276.hg.1	ENSG00000106927	AMBP	alpha-1-microglobulin/bikunin precursor	0.0	1.0E+00
NecD vs CTRL	TC0X00007261.hg.1	ENSG00000122824	NUDT10	nudix hydrolase 10	0.0	1.0E+00
NecD vs CTRL	TC0X00008468.hg.1	ENSG00000203952	CCDC160	coiled-coil domain containing 160	0.0	1.0E+00
NecD vs CTRL	TC0X00011305.hg.1	ENSG00000204131	NHSL2	NHS like 2	0.0	1.0E+00
NecD vs CTRL	TC0X00011314.hg.1	ENSG00000198908	GPRASP3	G protein-coupled receptor associated sorting protein family r	0.0	1.0E+00
NecD vs CTRL	TC0Y00006732.hg.1	ENSG00000280969	RPS4Y2	ribosomal protein S4 Y-linked 2	0.0	1.0E+00
NecD vs CTRL	TC1100011867.hg.1	ENSG00000174804	FZD4	frizzled class receptor 4	0.0	1.0E+00
NecD vs CTRL	TC1200009670.hg.1	ENSG00000118972	FGF23	fibroblast growth factor 23	0.0	1.0E+00
NecD vs CTRL	TC1200010927.hg.1	ENSG00000110955	ATP5F1B	ATP synthase F1 subunit beta	0.0	1.0E+00
NecD vs CTRL	TC1200012718.hg.1	ENSG00000110801	PSMD9	proteasome 26S subunit, non-ATPase 9	0.0	1.0E+00
NecD vs CTRL	TC1400009682.hg.1	ENSG00000187097	ENTPD5	ectonucleoside triphosphate diphosphohydrolase 5 (inactive)	0.0	1.0E+00
NecD vs CTRL	TC1400010624.hg.1	ENSG00000140043	PTGR2	prostaglandin reductase 2	0.0	1.0E+00
NecD vs CTRL	TC1500007513.hg.1	ENSG00000103642	LACTB	lactamase beta	0.0	1.0E+00
NecD vs CTRL	TC1500009623.hg.1	ENSG00000140299	BNIP2	BCL2 interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600007348.hg.1	ENSG00000176476	SGF29	SAGA complex associated factor 29	0.0	1.0E+00
NecD vs CTRL	TC1600009846.hg.1	ENSG00000169181	GSG1L	GSG1 like	0.0	1.0E+00
NecD vs CTRL	TC1600011355.hg.1	ENSG00000183426	NPIPA1	nuclear pore complex interacting protein family member A1	0.0	1.0E+00
NecD vs CTRL	TC1900006764.hg.1	ENSG00000160633	SAFB	scaffold attachment factor B	0.0	1.0E+00
NecD vs CTRL	TC1900007322.hg.1	ENSG00000130299	GTPBP3	GTP binding protein 3, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC1900008249.hg.1	ENSG00000159882	ZNF230	zinc finger protein 230	0.0	1.0E+00
NecD vs CTRL	TC1900008257.hg.1	ENSG00000131115	ZNF227	zinc finger protein 227	0.0	1.0E+00
NecD vs CTRL	TC1900011704.hg.1	ENSG00000198597	ZNF536	zinc finger protein 536	0.0	1.0E+00
NecD vs CTRL	TC2000006439.hg.1	ENSG00000247315	ZCCHC3	zinc finger CCHC-type containing 3	0.0	1.0E+00
NecD vs CTRL	TC2200008136.hg.1	ENSG00000185686	PRAME	PRAME nuclear receptor transcriptional regulator	0.0	1.0E+00
NecD vs CTRL	TC0400012967.hg.1	ENSG00000137463	MGARP	mitochondria localized glutamic acid rich protein	0.0	1.0E+00
NecD vs CTRL	TC0500013002.hg.1	ENSG00000175325	PROP1	PROP paired-like homeobox 1	0.0	1.0E+00

NecD vs CTRL	TC0600011770.hg.1	ENSG00000161911	TREML1	triggering receptor expressed on myeloid cells like 1	0.0	1.0E+00
NecD vs CTRL	TC0700007149.hg.1	ENSG00000164619	BMPER	BMP binding endothelial regulator	0.0	1.0E+00
NecD vs CTRL	TC1100008736.hg.1	ENSG00000077616	NAALAD2	N-acetylated alpha-linked acidic dipeptidase 2	0.0	1.0E+00
NecD vs CTRL	TC1700007852.hg.1	ENSG00000184502	GAST	gastrin	0.0	1.0E+00
NecD vs CTRL	TC1900011758.hg.1	ENSG00000130203	APOE	apolipoprotein E	0.0	1.0E+00
NecD vs CTRL	TC2000006852.hg.1	ENSG00000185052	SLC24A3	solute carrier family 24 member 3	0.0	1.0E+00
NecD vs CTRL	TC0300009724.hg.1	ENSG00000156931	VPS8	VPS8 subunit of CORVET complex	0.0	1.0E+00
NecD vs CTRL	TC0300012118.hg.1	ENSG00000176142	TMEM39A	transmembrane protein 39A	0.0	1.0E+00
NecD vs CTRL	TC0400011695.hg.1	ENSG00000150961	SEC24D	SEC24 homolog D, COPII component	0.0	1.0E+00
NecD vs CTRL	TC0500009609.hg.1	ENSG00000160867	FGFR4	fibroblast growth factor receptor 4	0.0	1.0E+00
NecD vs CTRL	TC0500012662.hg.1	ENSG00000221886	FAM200C	family with sequence similarity 200 member C	0.0	1.0E+00
NecD vs CTRL	TC0500013232.hg.1	ENSG00000113658	SMAD5	SMAD family member 5	0.0	1.0E+00
NecD vs CTRL	TC0500013359.hg.1	ENSG00000113575	PPP2CA	protein phosphatase 2 catalytic subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC0600011357.hg.1	ENSG00000234127	TRIM26	tripartite motif containing 26	0.0	1.0E+00
NecD vs CTRL	TC1000009111.hg.1	ENSG00000120008	WDR11	WD repeat domain 11	0.0	1.0E+00
NecD vs CTRL	TC1100011737.hg.1	ENSG00000259112	NDUFC2-KCTD1	NDUFC2-KCTD14 readthrough	0.0	1.0E+00
NecD vs CTRL	TC1400009128.hg.1	ENSG00000100490	CDKL1	cyclin dependent kinase like 1	0.0	1.0E+00
NecD vs CTRL	TC1700012401.hg.1	ENSG00000073584	SMARCE1	SWI/SNF related BAF chromatin remodeling complex subunit	0.0	1.0E+00
NecD vs CTRL	TC2000006957.hg.1	ENSG00000125812	GZF1	GDNF inducible zinc finger protein 1	0.0	1.0E+00
NecD vs CTRL	TC2200007662.hg.1	ENSG00000075218	GTSE1	G2 and S-phase expressed 1	0.0	1.0E+00
NecD vs CTRL	TC2200008350.hg.1	ENSG00000180957	PITPNB	phosphatidylinositol transfer protein beta	0.0	1.0E+00
NecD vs CTRL	TC0100009344.hg.1	ENSG00000031698	SARS1	seryl-tRNA synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC0500007604.hg.1	ENSG00000113593	PPWD1	peptidylprolyl isomerase domain and WD repeat containing 1	0.0	1.0E+00
NecD vs CTRL	TC0700007198.hg.1	ENSG00000011426	ANLN	anillin, actin binding protein	0.0	1.0E+00
NecD vs CTRL	TC0X00011311.hg.1	ENSG00000286237	RMCX5-GPRASP	ARMCX5-GPRASP2 readthrough	0.0	1.0E+00
NecD vs CTRL	TC1000010070.hg.1	ENSG00000099256	PRTFDC1	phosphoribosyl transferase domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1000011501.hg.1	ENSG00000119977	TCTN3	tectonic family member 3	0.0	1.0E+00
NecD vs CTRL	TC1900011714.hg.1	ENSG00000267796	LIN37	lin-37 DREAM MuvB core complex component	0.0	1.0E+00
NecD vs CTRL	TC1200010616.hg.1	ENSG00000123416	TUBA1B	tubulin alpha 1b	0.0	1.0E+00
NecD vs CTRL	TC0100008114.hg.1	ENSG00000126088	UROD	uroporphyrinogen decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC0100015975.hg.1	ENSG00000143622	RIT1	Ras like without CAAX 1	0.0	1.0E+00
NecD vs CTRL	TC0600013427.hg.1	ENSG00000001036	FUCA2	alpha-L-fucosidase 2	0.0	1.0E+00
NecD vs CTRL	TC0700013534.hg.1	ENSG00000006625	GGCT	gamma-glutamylcyclotransferase	0.0	1.0E+00
NecD vs CTRL	TC1100011158.hg.1	ENSG00000002330	BAD	BCL2 associated agonist of cell death	0.0	1.0E+00
NecD vs CTRL	TC1600010864.hg.1	ENSG00000103091	WDR59	WD repeat domain 59	0.0	1.0E+00
NecD vs CTRL	TC0200010902.hg.1	ENSG00000124003	MOGAT1	monoacylglycerol O-acyltransferase 1	0.0	1.0E+00

NecD vs CTRL	TC0300008847.hg.1	ENSG00000129048	ACKR4	atypical chemokine receptor 4	0.0	1.0E+00
NecD vs CTRL	TC0300010240.hg.1	ENSG00000157020	SEC13	SEC13 homolog, nuclear pore and COPII component	0.0	1.0E+00
NecD vs CTRL	TC0300011023.hg.1	ENSG00000164054	SHISA5	shisa family member 5	0.0	1.0E+00
NecD vs CTRL	TC0300013821.hg.1	ENSG00000186448	ZNF197	zinc finger protein 197	0.0	1.0E+00
NecD vs CTRL	TC0600012597.hg.1	ENSG00000135333	EPHA7	EPH receptor A7	0.0	1.0E+00
NecD vs CTRL	TC0600014275.hg.1	ENSG00000204267	TAP2	transporter 2, ATP binding cassette subfamily B member	0.0	1.0E+00
NecD vs CTRL	TC0900008851.hg.1	ENSG00000106976	DNM1	dynamin 1	0.0	1.0E+00
NecD vs CTRL	TC1100006719.hg.1	ENSG00000175485	OR52W1	olfactory receptor family 52 subfamily W member 1	0.0	1.0E+00
NecD vs CTRL	TC1100008323.hg.1	ENSG00000225805	DEFB131B	defensin beta 131B	0.0	1.0E+00
NecD vs CTRL	TC1100010055.hg.1	ENSG00000175356	SCUBE2	signal peptide, CUB domain and EGF like domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1200011894.hg.1	ENSG00000174456	C12orf76	chromosome 12 open reading frame 76	0.0	1.0E+00
NecD vs CTRL	TC1400010047.hg.1	ENSG00000186910	SERPINA11	serpin family A member 11	0.0	1.0E+00
NecD vs CTRL	TC1500009466.hg.1	ENSG00000169856	ONECUT1	one cut homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC1600006600.hg.1	ENSG00000167967	E4F1	E4F transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1800008906.hg.1	ENSG00000119541	VPS4B	vacuolar protein sorting 4 homolog B	0.0	1.0E+00
NecD vs CTRL	TC1900009822.hg.1	ENSG00000160951	PTGER1	prostaglandin E receptor 1	0.0	1.0E+00
NecD vs CTRL	TC1900011969.hg.1	ENSG00000167378	IRGQ	immunity related GTPase Q	0.0	1.0E+00
NecD vs CTRL	TC2000007386.hg.1	ENSG00000124181	PLCG1	phospholipase C gamma 1	0.0	1.0E+00
NecD vs CTRL	TC2100008465.hg.1	ENSG00000160294	MCM3AP	minichromosome maintenance complex component 3 associ	0.0	1.0E+00
NecD vs CTRL	TC0300013162.hg.1	ENSG00000144962	SPATA16	spermatogenesis associated 16	0.0	1.0E+00
NecD vs CTRL	TC0500013415.hg.1	ENSG00000169228	RAB24	RAB24, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0600011116.hg.1	ENSG00000124564	SLC17A3	solute carrier family 17 member 3	0.0	1.0E+00
NecD vs CTRL	TC0600011913.hg.1	ENSG00000146232	NFKBIE	NFKB inhibitor epsilon	0.0	1.0E+00
NecD vs CTRL	TC0800007449.hg.1	ENSG00000147432	CHRNB3	cholinergic receptor nicotinic beta 3 subunit	0.0	1.0E+00
NecD vs CTRL	TC0900009916.hg.1	ENSG00000137077	CCL21	C-C motif chemokine ligand 21	0.0	1.0E+00
NecD vs CTRL	TC0X00007965.hg.1	ENSG00000184905	TCEAL2	transcription elongation factor A like 2	0.0	1.0E+00
NecD vs CTRL	TC1000009000.hg.1	ENSG00000182645	CCDC172	coiled-coil domain containing 172	0.0	1.0E+00
NecD vs CTRL	TC1000011363.hg.1	ENSG00000184719	RNLS	renalase, FAD dependent amine oxidase	0.0	1.0E+00
NecD vs CTRL	TC1100007537.hg.1	ENSG00000182053	TRIM49B	tripartite motif containing 49B	0.0	1.0E+00
NecD vs CTRL	TC1100007612.hg.1	ENSG00000186119	OR5D18	olfactory receptor family 5 subfamily D member 18	0.0	1.0E+00
NecD vs CTRL	TC1100008004.hg.1	ENSG00000204710	SPDYC	speedy/RINGO cell cycle regulator family member C	0.0	1.0E+00
NecD vs CTRL	TC1100008330.hg.1	ENSG00000137496	IL18BP	interleukin 18 binding protein	0.0	1.0E+00
NecD vs CTRL	TC1100011116.hg.1	ENSG00000197658	SLC22A24	solute carrier family 22 member 24	0.0	1.0E+00
NecD vs CTRL	TC1100013014.hg.1	ENSG00000166927	MS4A7	membrane spanning 4-domains A7	0.0	1.0E+00
NecD vs CTRL	TC1600006757.hg.1	ENSG00000267795	SMIM22	small integral membrane protein 22	0.0	1.0E+00
NecD vs CTRL	TC1600010276.hg.1	ENSG00000167208	SNX20	sorting nexin 20	0.0	1.0E+00

NecD vs CTRL	TC1700010590.hg.1	ENSG00000073605	GSDMB	gasdermin B	0.0	1.0E+00
NecD vs CTRL	TC1900006642.hg.1	ENSG00000183397	TEKTIP1	tektin bundle interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC1900009670.hg.1	ENSG00000130158	DOCK6	dedicator of cytokinesis 6	0.0	1.0E+00
NecD vs CTRL	TC1900011018.hg.1	ENSG00000105327	BBC3	BCL2 binding component 3	0.0	1.0E+00
NecD vs CTRL	TC1900011223.hg.1	ENSG00000167748	KLK1	kallikrein 1	0.0	1.0E+00
NecD vs CTRL	TC2100007354.hg.1	ENSG00000160224	AIRE	autoimmune regulator	0.0	1.0E+00
NecD vs CTRL	TC1600006646.hg.1	ENSG00000131650	KREMEN2	kringle containing transmembrane protein 2	0.0	1.0E+00
NecD vs CTRL	TC0100007555.hg.1	ENSG00000130772	MED18	mediator complex subunit 18	0.0	1.0E+00
NecD vs CTRL	TC0100008921.hg.1	ENSG00000137975	CLCA2	chloride channel accessory 2	0.0	1.0E+00
NecD vs CTRL	TC0100011788.hg.1	ENSG00000185155	MIXL1	Mix paired-like homeobox	0.0	1.0E+00
NecD vs CTRL	TC0100012683.hg.1	ENSG00000069812	HES2	hes family bHLH transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC0100018568.hg.1	ENSG00000054267	ARID4B	AT-rich interaction domain 4B	0.0	1.0E+00
NecD vs CTRL	TC0200008468.hg.1	ENSG00000115042	FAHD2A	fumarylacetoacetate hydrolase domain containing 2A	0.0	1.0E+00
NecD vs CTRL	TC0200015885.hg.1	ENSG00000124019	FAM124B	family with sequence similarity 124 member B	0.0	1.0E+00
NecD vs CTRL	TC0300014061.hg.1	ENSG00000163746	PLSCR2	phospholipid scramblase 2	0.0	1.0E+00
NecD vs CTRL	TC0400010784.hg.1	ENSG00000084092	NOA1	nitric oxide associated 1	0.0	1.0E+00
NecD vs CTRL	TC0500011095.hg.1	ENSG00000113048	MRPS27	mitochondrial ribosomal protein S27	0.0	1.0E+00
NecD vs CTRL	TC0600007487.hg.1	ENSG00000204632	HLA-G	major histocompatibility complex, class I, G	0.0	1.0E+00
NecD vs CTRL	TC0600007657.hg.1	ENSG00000196735	HLA-DQA1	major histocompatibility complex, class II, DQ alpha 1	0.0	1.0E+00
NecD vs CTRL	TC0600014362.hg.1	ENSG00000029639	TFB1M	transcription factor B1, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC0700006633.hg.1	ENSG00000122674	CCZ1	CCZ1 vacuolar protein trafficking and biogenesis associated	0.0	1.0E+00
NecD vs CTRL	TC0700008088.hg.1	ENSG00000177679	SRRM3	serine/arginine repetitive matrix 3	0.0	1.0E+00
NecD vs CTRL	TC0700009518.hg.1	ENSG00000221836	OR2A5	olfactory receptor family 2 subfamily A member 5	0.0	1.0E+00
NecD vs CTRL	TC0700011563.hg.1	ENSG00000127952	STYXL1	serine/threonine/tyrosine interacting like 1	0.0	1.0E+00
NecD vs CTRL	TC0800009236.hg.1	ENSG00000178896	EXOSC4	exosome component 4	0.0	1.0E+00
NecD vs CTRL	TC0900007153.hg.1	ENSG00000137106	GRHPR	glyoxylate and hydroxypyruvate reductase	0.0	1.0E+00
NecD vs CTRL	TC0900007775.hg.1	ENSG00000135040	NAA35	N-alpha-acetyltransferase 35, NatC auxiliary subunit	0.0	1.0E+00
NecD vs CTRL	TC0900008653.hg.1	ENSG00000185681	MORN5	MORN repeat containing 5	0.0	1.0E+00
NecD vs CTRL	TC0900011473.hg.1	ENSG00000119522	DENND1A	DENN domain containing 1A	0.0	1.0E+00
NecD vs CTRL	TC0900011980.hg.1	ENSG00000148396	SEC16A	SEC16 homolog A, endoplasmic reticulum export factor	0.0	1.0E+00
NecD vs CTRL	TC0X00006671.hg.1	ENSG00000130150	MOSPD2	motile sperm domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0X00007369.hg.1	ENSG00000169188	APEX2	apurinic/apyrimidinic endodeoxyribonuclease 2	0.0	1.0E+00
NecD vs CTRL	TC0X00008027.hg.1	ENSG00000166707	ZCCHC18	zinc finger CCHC-type containing 18	0.0	1.0E+00
NecD vs CTRL	TC0X00009659.hg.1	ENSG00000012211	PRICKLE3	prickle planar cell polarity protein 3	0.0	1.0E+00
NecD vs CTRL	TC1000007427.hg.1	ENSG00000198298	ZNF485	zinc finger protein 485	0.0	1.0E+00
NecD vs CTRL	TC1000008063.hg.1	ENSG00000156110	ADK	adenosine kinase	0.0	1.0E+00

NecD vs CTRL	TC1000009508.hg.1	ENSG00000261456	TUBB8	tubulin beta 8 class VIII	0.0	1.0E+00
NecD vs CTRL	TC1000012066.hg.1	ENSG00000107672	NSMCE4A	NSE4A component of SMC5/6 complex	0.0	1.0E+00
NecD vs CTRL	TC1200006700.hg.1	ENSG00000065970	FOXJ2	forkhead box J2	0.0	1.0E+00
NecD vs CTRL	TC1200009076.hg.1	ENSG00000111707	SUDS3	SIN3A corepressor complex component SDS3	0.0	1.0E+00
NecD vs CTRL	TC1200012835.hg.1	ENSG00000111696	NT5DC3	5'-nucleotidase domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC1400009122.hg.1	ENSG00000100483	VCPKMT	valosin containing protein lysine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1400009556.hg.1	ENSG00000267909	CCDC177	coiled-coil domain containing 177	0.0	1.0E+00
NecD vs CTRL	TC1600009326.hg.1	ENSG00000187555	USP7	ubiquitin specific peptidase 7	0.0	1.0E+00
NecD vs CTRL	TC1700009137.hg.1	ENSG00000141564	RPTOR	regulatory associated protein of MTOR complex 1	0.0	1.0E+00
NecD vs CTRL	TC1800008348.hg.1	ENSG00000171885	AQP4	aquaporin 4	0.0	1.0E+00
NecD vs CTRL	TC1800008776.hg.1	ENSG00000066926	FECH	ferrochelatase	0.0	1.0E+00
NecD vs CTRL	TC1900006834.hg.1	ENSG00000230522	MBD3L2	methyl-CpG binding domain protein 3 like 2	0.0	1.0E+00
NecD vs CTRL	TC1900007678.hg.1	ENSG00000105171	POP4	POP4 ribonuclease P/MRP subunit	0.0	1.0E+00
NecD vs CTRL	TC2100007377.hg.1	ENSG00000221859	KRTAP10-10	keratin associated protein 10-10	0.0	1.0E+00
NecD vs CTRL	TC1700009706.hg.1	ENSG00000185156	MFSD6L	major facilitator superfamily domain containing 6 like	0.0	1.0E+00
NecD vs CTRL	TC0100007745.hg.1	ENSG00000189280	GJB5	gap junction protein beta 5	0.0	1.0E+00
NecD vs CTRL	TC0100011993.hg.1	ENSG00000212916	MAP10	microtubule associated protein 10	0.0	1.0E+00
NecD vs CTRL	TC0100017021.hg.1	ENSG00000170498	KISS1	KiSS-1 metastasis suppressor	0.0	1.0E+00
NecD vs CTRL	TC0200007606.hg.1	ENSG00000177994	CIMIP6	ciliary microtubule inner protein 6	0.0	1.0E+00
NecD vs CTRL	TC0300013906.hg.1	ENSG00000197584	KCNMB2	potassium calcium-activated channel subfamily M regulatory	0.0	1.0E+00
NecD vs CTRL	TC0400008160.hg.1	ENSG00000152208	GRID2	glutamate ionotropic receptor delta type subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0500013106.hg.1	ENSG00000131446	MGAT1	alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosamin	0.0	1.0E+00
NecD vs CTRL	TC0600014133.hg.1	ENSG00000178233	TMEM151B	transmembrane protein 151B	0.0	1.0E+00
NecD vs CTRL	TC0700013599.hg.1	ENSG00000087085	ACHE	acetylcholinesterase (Yt blood group)	0.0	1.0E+00
NecD vs CTRL	TC0800009463.hg.1	ENSG00000177257	DEFB4B	defensin beta 4B	0.0	1.0E+00
NecD vs CTRL	TC0900010849.hg.1	ENSG00000131668	BARX1	BARX homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC1000009170.hg.1	ENSG00000188620	HMX3	H6 family homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC1000012599.hg.1	ENSG00000138161	CUZD1	CUB and zona pellucida like domains 1	0.0	1.0E+00
NecD vs CTRL	TC1100009098.hg.1	ENSG00000166736	HTR3A	5-hydroxytryptamine receptor 3A	0.0	1.0E+00
NecD vs CTRL	TC1100011113.hg.1	ENSG00000149452	SLC22A8	solute carrier family 22 member 8	0.0	1.0E+00
NecD vs CTRL	TC1100012643.hg.1	ENSG00000196099	OR6M1	olfactory receptor family 6 subfamily M member 1	0.0	1.0E+00
NecD vs CTRL	TC1500010368.hg.1	ENSG00000140511	HAPLN3	hyaluronan and proteoglycan link protein 3	0.0	1.0E+00
NecD vs CTRL	TC1800006806.hg.1	ENSG00000180777	ANKRD30B	ankyrin repeat domain 30B	0.0	1.0E+00
NecD vs CTRL	TC2200006654.hg.1	ENSG00000185252	ZNF74	zinc finger protein 74	0.0	1.0E+00
NecD vs CTRL	TC0100013647.hg.1	ENSG00000116525	TRIM62	tripartite motif containing 62	0.0	1.0E+00
NecD vs CTRL	TC0200012082.hg.1	ENSG00000138002	IFT172	intraflagellar transport 172	0.0	1.0E+00

NecD vs CTRL	TC0400007597.hg.1	ENSG00000249693	SPMAP2L	sperm microtubule associated protein 2 like	0.0	1.0E+00
NecD vs CTRL	TC0500012023.hg.1	ENSG00000131437	KIF3A	kinesin family member 3A	0.0	1.0E+00
NecD vs CTRL	TC0600009143.hg.1	ENSG00000112394	SLC16A10	solute carrier family 16 member 10	0.0	1.0E+00
NecD vs CTRL	TC0600009445.hg.1	ENSG00000256162	SMLR1	small leucine rich protein 1	0.0	1.0E+00
NecD vs CTRL	TC0700010185.hg.1	ENSG00000086232	EIF2AK1	eukaryotic translation initiation factor 2 alpha kinase 1	0.0	1.0E+00
NecD vs CTRL	TC0900007115.hg.1	ENSG00000122694	GLIPR2	GLI pathogenesis related 2	0.0	1.0E+00
NecD vs CTRL	TC0900011612.hg.1	ENSG00000136908	DPM2	dolichyl-phosphate mannosyltransferase subunit 2, regulatory	0.0	1.0E+00
NecD vs CTRL	TC0X00009842.hg.1	ENSG00000147059	SPIN2A	spindlin family member 2A	0.0	1.0E+00
NecD vs CTRL	TC1100009431.hg.1	ENSG00000237353	PATE4	prostate and testis expressed 4	0.0	1.0E+00
NecD vs CTRL	TC1100011247.hg.1	ENSG00000172922	RNASEH2C	ribonuclease H2 subunit C	0.0	1.0E+00
NecD vs CTRL	TC1500010784.hg.1	ENSG00000182768	NGRN	neugrin, neurite outgrowth associated	0.0	1.0E+00
NecD vs CTRL	TC1600011058.hg.1	ENSG00000140950	MEAK7	MTOR associated protein MEAK7	0.0	1.0E+00
NecD vs CTRL	TC1700009490.hg.1	ENSG00000074356	NCBP3	nuclear cap binding subunit 3	0.0	1.0E+00
NecD vs CTRL	TC1900007265.hg.1	ENSG00000105058	FAM32A	family with sequence similarity 32 member A	0.0	1.0E+00
NecD vs CTRL	TC1900011807.hg.1	ENSG00000198440	ZNF583	zinc finger protein 583	0.0	1.0E+00
NecD vs CTRL	TC1900011825.hg.1	ENSG00000198466	ZNF587	zinc finger protein 587	0.0	1.0E+00
NecD vs CTRL	TC1900012011.hg.1	ENSG00000129455	KLK8	kallikrein related peptidase 8	0.0	1.0E+00
NecD vs CTRL	TC2200007013.hg.1	ENSG00000182944	EWSR1	EWS RNA binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC2200008487.hg.1	ENSG00000241878	PISD	phosphatidylserine decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC0400012900.hg.1	ENSG00000118564	FBXL5	F-box and leucine rich repeat protein 5	0.0	1.0E+00
NecD vs CTRL	TC0600006793.hg.1	ENSG00000153046	CDYL	chromodomain Y like	0.0	1.0E+00
NecD vs CTRL	TC0X00008381.hg.1	ENSG00000122126	OCRL	OCRL inositol polyphosphate-5-phosphatase	0.0	1.0E+00
NecD vs CTRL	TC1300007824.hg.1	ENSG00000134882	UBAC2	UBA domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC2100008098.hg.1	ENSG00000157538	VPS26C	VPS26 endosomal protein sorting factor C	0.0	1.0E+00
NecD vs CTRL	TC2200009196.hg.1	ENSG00000099949	LZTR1	leucine zipper like post translational regulator 1	0.0	1.0E+00
NecD vs CTRL	TC1100011374.hg.1	ENSG00000110066	KMT5B	lysine methyltransferase 5B	0.0	1.0E+00
NecD vs CTRL	TC1900008059.hg.1	ENSG00000196235	SUPT5H	SPT5 homolog, DSIF elongation factor subunit	0.0	1.0E+00
NecD vs CTRL	TC0700010925.hg.1	ENSG00000136271	DDX56	DEAD-box helicase 56	0.0	1.0E+00
NecD vs CTRL	TC0700007271.hg.1	ENSG00000006451	RALA	RAS like proto-oncogene A	0.0	1.0E+00
NecD vs CTRL	TC2200008799.hg.1	ENSG00000100380	ST13	ST13 Hsp70 interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0200007712.hg.1	ENSG00000162928	PEX13	peroxisomal biogenesis factor 13	0.0	1.0E+00
NecD vs CTRL	TC0500011554.hg.1	ENSG00000153922	CHD1	chromodomain helicase DNA binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0600014261.hg.1	ENSG00000198563	DDX39B	DExD-box helicase 39B	0.0	1.0E+00
NecD vs CTRL	TC0800010607.hg.1	ENSG00000198363	ASPH	aspartate beta-hydroxylase	0.0	1.0E+00
NecD vs CTRL	TC0X00008731.hg.1	ENSG00000160131	VMA21	vacuolar ATPase assembly factor VMA21	0.0	1.0E+00
NecD vs CTRL	TC1500008252.hg.1	ENSG00000140525	FANCI	FA complementation group I	0.0	1.0E+00

NecD vs CTRL	TC1700007383.hg.1	ENSG00000198242	RPL23A	ribosomal protein L23a	0.0	1.0E+00
NecD vs CTRL	TC0100007020.hg.1	ENSG00000184908	CLCNKB	chloride voltage-gated channel Kb	0.0	1.0E+00
NecD vs CTRL	TC0300012527.hg.1	ENSG00000174579	MSL2	MSL complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0500011146.hg.1	ENSG00000171617	ENC1	ectodermal-neural cortex 1	0.0	1.0E+00
NecD vs CTRL	TC0800006980.hg.1	ENSG00000104635	SLC39A14	solute carrier family 39 member 14	0.0	1.0E+00
NecD vs CTRL	TC0800007245.hg.1	ENSG00000198042	MAK16	MAK16 homolog	0.0	1.0E+00
NecD vs CTRL	TC0900009711.hg.1	ENSG00000184995	IFNE	interferon epsilon	0.0	1.0E+00
NecD vs CTRL	TC0900009770.hg.1	ENSG00000137055	PLAA	phospholipase A2 activating protein	0.0	1.0E+00
NecD vs CTRL	TC0X00010640.hg.1	ENSG00000018610	STEEP1	STING1 ER exit protein 1	0.0	1.0E+00
NecD vs CTRL	TC1000007936.hg.1	ENSG00000166224	SGPL1	sphingosine-1-phosphate lyase 1	0.0	1.0E+00
NecD vs CTRL	TC1700007099.hg.1	ENSG00000108591	DRG2	developmentally regulated GTP binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1900006610.hg.1	ENSG00000104953	TLE6	TLE family member 6, subcortical maternal complex member	0.0	1.0E+00
NecD vs CTRL	TC1900009586.hg.1	ENSG00000130818	ZNF426	zinc finger protein 426	0.0	1.0E+00
NecD vs CTRL	TC0700008849.hg.1	ENSG00000128573	FOXP2	forkhead box P2	0.0	1.0E+00
NecD vs CTRL	TC0700012512.hg.1	ENSG00000128594	LRRC4	leucine rich repeat containing 4	0.0	1.0E+00
NecD vs CTRL	TC0X00011290.hg.1	ENSG00000205777	GAGE1	G antigen 1	0.0	1.0E+00
NecD vs CTRL	TC1200009903.hg.1	ENSG00000213809	KLRC4-KLRK1	KLRC4-KLRK1 readthrough	0.0	1.0E+00
NecD vs CTRL	TC1300008249.hg.1	ENSG00000165474	GJB2	gap junction protein beta 2	0.0	1.0E+00
NecD vs CTRL	TC1900008669.hg.1	ENSG00000187474	FPR3	formyl peptide receptor 3	0.0	1.0E+00
NecD vs CTRL	TC2200009331.hg.1	ENSG00000100276	RASL10A	RAS like family 10 member A	0.0	1.0E+00
NecD vs CTRL	TC0100012868.hg.1	ENSG00000009724	MASP2	MBL associated serine protease 2	0.0	1.0E+00
NecD vs CTRL	TC0100018454.hg.1	ENSG00000137962	ARHGAP29	Rho GTPase activating protein 29	0.0	1.0E+00
NecD vs CTRL	TC0200009223.hg.1	ENSG00000173349	SFT2D3	SFT2 domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC0200016543.hg.1	ENSG00000080345	RIF1	replication timing regulatory factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300008002.hg.1	ENSG00000083937	CHMP2B	charged multivesicular body protein 2B	0.0	1.0E+00
NecD vs CTRL	TC0300008735.hg.1	ENSG00000075785	RAB7A	RAB7A, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0300009139.hg.1	ENSG00000169903	TM4SF4	transmembrane 4 L six family member 4	0.0	1.0E+00
NecD vs CTRL	TC0300013838.hg.1	ENSG00000248487	ABHD14A	abhydrolase domain containing 14A	0.0	1.0E+00
NecD vs CTRL	TC0400012018.hg.1	ENSG00000250361	GYPB	glycophorin B (MNS blood group)	0.0	1.0E+00
NecD vs CTRL	TC0400012944.hg.1	ENSG00000170509	HSD17B13	hydroxysteroid 17-beta dehydrogenase 13	0.0	1.0E+00
NecD vs CTRL	TC0500008620.hg.1	ENSG00000164400	CSF2	colony stimulating factor 2	0.0	1.0E+00
NecD vs CTRL	TC0700007137.hg.1	ENSG00000122507	BBS9	Bardet-Biedl syndrome 9	0.0	1.0E+00
NecD vs CTRL	TC0700011052.hg.1	ENSG00000132437	DDC	dopa decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC0700011645.hg.1	ENSG00000153956	CACNA2D1	calcium voltage-gated channel auxiliary subunit alpha2delta 1	0.0	1.0E+00
NecD vs CTRL	TC0800012416.hg.1	ENSG00000181195	PENK	proenkephalin	0.0	1.0E+00
NecD vs CTRL	TC0X00008253.hg.1	ENSG00000077721	UBE2A	ubiquitin conjugating enzyme E2 A	0.0	1.0E+00

NecD vs CTRL	TC0X00008273.hg.1	ENSG00000177485	ZBTB33	zinc finger and BTB domain containing 33	0.0	1.0E+00
NecD vs CTRL	TC0X00010813.hg.1	ENSG00000165675	ENOX2	ecto-NOX disulfide-thiol exchanger 2	0.0	1.0E+00
NecD vs CTRL	TC0X00011353.hg.1	ENSG00000102048	ASB9	ankyrin repeat and SOCS box containing 9	0.0	1.0E+00
NecD vs CTRL	TC1000010840.hg.1	ENSG00000179774	ATOH7	atonal bHLH transcription factor 7	0.0	1.0E+00
NecD vs CTRL	TC1100012125.hg.1	ENSG00000137675	MMP27	matrix metallopeptidase 27	0.0	1.0E+00
NecD vs CTRL	TC1100012638.hg.1	ENSG00000166261	ZNF202	zinc finger protein 202	0.0	1.0E+00
NecD vs CTRL	TC1300009330.hg.1	ENSG00000139746	RBM26	RNA binding motif protein 26	0.0	1.0E+00
NecD vs CTRL	TC1500007919.hg.1	ENSG00000159556	ISL2	ISL LIM homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC1500008127.hg.1	ENSG00000156218	ADAMTSL3	ADAMTS like 3	0.0	1.0E+00
NecD vs CTRL	TC1600008454.hg.1	ENSG00000034713	GABARAPL2	GABA type A receptor associated protein like 2	0.0	1.0E+00
NecD vs CTRL	TC1600010617.hg.1	ENSG00000196123	MATCAP1	microtubule associated tyrosine carboxypeptidase 1	0.0	1.0E+00
NecD vs CTRL	TC1600010868.hg.1	ENSG00000168928	CTRB2	chymotrypsinogen B2	0.0	1.0E+00
NecD vs CTRL	TC1700007982.hg.1	ENSG00000125319	HROB	homologous recombination factor with OB-fold	0.0	1.0E+00
NecD vs CTRL	TC1700008151.hg.1	ENSG00000082641	NFE2L1	NFE2 like bZIP transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1700011795.hg.1	ENSG00000161542	PRPSAP1	phosphoribosyl pyrophosphate synthetase associated protein	0.0	1.0E+00
NecD vs CTRL	TC1800007546.hg.1	ENSG00000166634	SERPINB12	serpin family B member 12	0.0	1.0E+00
NecD vs CTRL	TC2000009903.hg.1	ENSG00000101294	HM13	histocompatibility minor 13	0.0	1.0E+00
NecD vs CTRL	TC0100007206.hg.1	ENSG00000158825	CDA	cytidine deaminase	0.0	1.0E+00
NecD vs CTRL	TC0300006737.hg.1	ENSG00000131386	GALNT15	polypeptide N-acetylgalactosaminyltransferase 15	0.0	1.0E+00
NecD vs CTRL	TC0400007054.hg.1	ENSG00000249948	GBA3	glucosylceramidase beta 3 (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC0400009708.hg.1	ENSG00000178950	GAK	cyclin G associated kinase	0.0	1.0E+00
NecD vs CTRL	TC0500012970.hg.1	ENSG00000196570	PFN3	profilin 3	0.0	1.0E+00
NecD vs CTRL	TC0600013275.hg.1	ENSG00000135525	MAP7	microtubule associated protein 7	0.0	1.0E+00
NecD vs CTRL	TC0800012026.hg.1	ENSG00000022567	SLC45A4	solute carrier family 45 member 4	0.0	1.0E+00
NecD vs CTRL	TC0900008487.hg.1	ENSG00000119411	BSPRY	B-box and SPRY domain containing	0.0	1.0E+00
NecD vs CTRL	TC0X00008070.hg.1	ENSG00000147234	FRMPD3	FERM and PDZ domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC0X00008611.hg.1	ENSG00000165509	MAGEC3	MAGE family member C3	0.0	1.0E+00
NecD vs CTRL	TC1000012551.hg.1	ENSG00000265190	ANXA8	annexin A8	0.0	1.0E+00
NecD vs CTRL	TC1100006695.hg.1	ENSG00000187918	OR51I2	olfactory receptor family 51 subfamily I member 2	0.0	1.0E+00
NecD vs CTRL	TC1100012750.hg.1	ENSG00000149571	KIRREL3	kirre like nephrin family adhesion molecule 3	0.0	1.0E+00
NecD vs CTRL	TC1200009362.hg.1	ENSG00000181234	TMEM132C	transmembrane protein 132C	0.0	1.0E+00
NecD vs CTRL	TC1600011468.hg.1	ENSG00000127564	PKMYT1	protein kinase, membrane associated tyrosine/threonine 1	0.0	1.0E+00
NecD vs CTRL	TC1900006498.hg.1	ENSG00000116014	KISS1R	KISS1 receptor	0.0	1.0E+00
NecD vs CTRL	TC1900007247.hg.1	ENSG00000176231	OR10H4	olfactory receptor family 10 subfamily H member 4	0.0	1.0E+00
NecD vs CTRL	TC1900009604.hg.1	ENSG00000080573	COL5A3	collagen type V alpha 3 chain	0.0	1.0E+00
NecD vs CTRL	TC0100007963.hg.1	ENSG00000164002	EXO5	exonuclease 5	0.0	1.0E+00

NecD vs CTRL	TC0100009383.hg.1	ENSG00000162775	RBM15	RNA binding motif protein 15	0.0	1.0E+00
NecD vs CTRL	TC0100010393.hg.1	ENSG00000117152	RGS4	regulator of G protein signaling 4	0.0	1.0E+00
NecD vs CTRL	TC0100014008.hg.1	ENSG00000132781	MUTYH	mutY DNA glycosylase	0.0	1.0E+00
NecD vs CTRL	TC0100016316.hg.1	ENSG00000143199	ADCY10	adenylate cyclase 10	0.0	1.0E+00
NecD vs CTRL	TC0200007353.hg.1	ENSG00000143924	EML4	EMAP like 4	0.0	1.0E+00
NecD vs CTRL	TC0200014771.hg.1	ENSG00000078098	FAP	fibroblast activation protein alpha	0.0	1.0E+00
NecD vs CTRL	TC0300007166.hg.1	ENSG00000114853	ZBTB47	zinc finger and BTB domain containing 47	0.0	1.0E+00
NecD vs CTRL	TC0400007559.hg.1	ENSG00000134851	TMEM165	transmembrane protein 165	0.0	1.0E+00
NecD vs CTRL	TC0500013141.hg.1	ENSG00000249915	PDCD6	programmed cell death 6	0.0	1.0E+00
NecD vs CTRL	TC0700008147.hg.1	ENSG00000187257	RSBN1L	round spermatid basic protein 1 like	0.0	1.0E+00
NecD vs CTRL	TC0700010334.hg.1	ENSG00000187546	AGMO	alkylglycerol monooxygenase	0.0	1.0E+00
NecD vs CTRL	TC0700012448.hg.1	ENSG00000188050	RNF133	ring finger protein 133	0.0	1.0E+00
NecD vs CTRL	TC0800007127.hg.1	ENSG00000134014	ELP3	elongator acetyltransferase complex subunit 3	0.0	1.0E+00
NecD vs CTRL	TC0800008183.hg.1	ENSG00000164823	OSGIN2	oxidative stress induced growth inhibitor family member 2	0.0	1.0E+00
NecD vs CTRL	TC0800009656.hg.1	ENSG00000145002	FAM86B2	family with sequence similarity 86 member B2	0.0	1.0E+00
NecD vs CTRL	TC0X00010326.hg.1	ENSG00000165194	PCDH19	protocadherin 19	0.0	1.0E+00
NecD vs CTRL	TC0X00010954.hg.1	ENSG00000129682	FGF13	fibroblast growth factor 13	0.0	1.0E+00
NecD vs CTRL	TC0X00011206.hg.1	ENSG00000126903	SLC10A3	solute carrier family 10 member 3	0.0	1.0E+00
NecD vs CTRL	TC1000009873.hg.1	ENSG00000152457	DCLRE1C	DNA cross-link repair 1C	0.0	1.0E+00
NecD vs CTRL	TC1000009919.hg.1	ENSG00000107614	TRDMT1	tRNA aspartic acid methyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC1100007462.hg.1	ENSG00000175213	ZNF408	zinc finger protein 408	0.0	1.0E+00
NecD vs CTRL	TC1100009827.hg.1	ENSG00000021762	OSBPL5	oxysterol binding protein like 5	0.0	1.0E+00
NecD vs CTRL	TC1100013100.hg.1	ENSG00000167283	ATP5MG	ATP synthase membrane subunit g	0.0	1.0E+00
NecD vs CTRL	TC1100013206.hg.1	ENSG00000214530	STARD10	StAR related lipid transfer domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC1200008488.hg.1	ENSG00000136040	PLXNC1	plexin C1	0.0	1.0E+00
NecD vs CTRL	TC1200010562.hg.1	ENSG00000139219	COL2A1	collagen type II alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC1200010606.hg.1	ENSG00000169884	WNT10B	Wnt family member 10B	0.0	1.0E+00
NecD vs CTRL	TC1200010900.hg.1	ENSG00000139613	SMARCC2	SWI/SNF related BAF chromatin remodeling complex subunit	0.0	1.0E+00
NecD vs CTRL	TC1300010030.hg.1	ENSG00000244754	N4BP2L2	NEDD4 binding protein 2 like 2	0.0	1.0E+00
NecD vs CTRL	TC1400009711.hg.1	ENSG00000119638	NEK9	NIMA related kinase 9	0.0	1.0E+00
NecD vs CTRL	TC1400010085.hg.1	ENSG00000100721	TCL1A	TCL1 family AKT coactivator A	0.0	1.0E+00
NecD vs CTRL	TC1500009079.hg.1	ENSG00000140319	SRP14	signal recognition particle 14	0.0	1.0E+00
NecD vs CTRL	TC1600008218.hg.1	ENSG00000103044	HAS3	hyaluronan synthase 3	0.0	1.0E+00
NecD vs CTRL	TC1600010792.hg.1	ENSG00000040199	PHLPP2	PH domain and leucine rich repeat protein phosphatase 2	0.0	1.0E+00
NecD vs CTRL	TC1700007702.hg.1	ENSG00000274211	SOCS7	suppressor of cytokine signaling 7	0.0	1.0E+00
NecD vs CTRL	TC1700010923.hg.1	ENSG00000179673	RPRML	reprimo like	0.0	1.0E+00

NecD vs CTRL	TC1700011234.hg.1	ENSG00000180891	CUEDC1	CUE domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900007342.hg.1	ENSG00000130475	FCHO1	FCH and mu domain containing endocytic adaptor 1	0.0	1.0E+00
NecD vs CTRL	TC1900008363.hg.1	ENSG00000204866	IGFL2	IGF like family member 2	0.0	1.0E+00
NecD vs CTRL	TC1900011473.hg.1	ENSG00000187902	SHISA7	shisa family member 7	0.0	1.0E+00
NecD vs CTRL	TC0100009929.hg.1	ENSG00000143379	SETDB1	SET domain bifurcated histone lysine methyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0100014127.hg.1	ENSG00000132122	SPATA6	spermatogenesis associated 6	0.0	1.0E+00
NecD vs CTRL	TC0200014899.hg.1	ENSG00000123600	METTL8	methyltransferase 8, tRNA N3-cytidine	0.0	1.0E+00
NecD vs CTRL	TC0500008540.hg.1	ENSG00000164902	PHAX	phosphorylated adaptor for RNA export	0.0	1.0E+00
NecD vs CTRL	TC0700010538.hg.1	ENSG00000122566	HNRNPA2B1	heterogeneous nuclear ribonucleoprotein A2/B1	0.0	1.0E+00
NecD vs CTRL	TC1100010405.hg.1	ENSG00000148943	LIN7C	lin-7 cell polarity scaffold C	0.0	1.0E+00
NecD vs CTRL	TC1200007505.hg.1	ENSG00000152556	PFKM	phosphofructokinase, muscle	0.0	1.0E+00
NecD vs CTRL	TC1200007560.hg.1	ENSG00000178401	DNAJC22	DnaJ heat shock protein family (Hsp40) member C22	0.0	1.0E+00
NecD vs CTRL	TC1400009198.hg.1	ENSG00000100523	DDHD1	DDHD domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1700007772.hg.1	ENSG00000108344	PSMD3	proteasome 26S subunit, non-ATPase 3	0.0	1.0E+00
NecD vs CTRL	TC1700008251.hg.1	ENSG00000154920	EME1	essential meiotic structure-specific endonuclease 1	0.0	1.0E+00
NecD vs CTRL	TC1900006622.hg.1	ENSG00000125912	NCLN	nicalin	0.0	1.0E+00
NecD vs CTRL	TC1900006955.hg.1	ENSG00000198258	UBL5	ubiquitin like 5	0.0	1.0E+00
NecD vs CTRL	TC1900010863.hg.1	ENSG00000105771	SMG9	SMG9 nonsense mediated mRNA decay factor	0.0	1.0E+00
NecD vs CTRL	TC2200007626.hg.1	ENSG00000130638	ATXN10	ataxin 10	0.0	1.0E+00
NecD vs CTRL	TC1400010632.hg.1	ENSG00000089916	GPATCH2L	G-patch domain containing 2 like	0.0	1.0E+00
NecD vs CTRL	TC1500010041.hg.1	ENSG00000179151	EDC3	enhancer of mRNA decapping 3	0.0	1.0E+00
NecD vs CTRL	TC1100007266.hg.1	ENSG00000110435	PDHX	pyruvate dehydrogenase complex component X	-0.1	1.0E+00
NecD vs CTRL	TC0300012000.hg.1	ENSG00000144848	ATG3	autophagy related 3	-0.1	1.0E+00
NecD vs CTRL	TC0200009933.hg.1	ENSG00000204334	ERICH2	glutamate rich 2	-0.1	1.0E+00
NecD vs CTRL	TC0600012123.hg.1	ENSG00000151914	DST	dystonin	-0.1	1.0E+00
NecD vs CTRL	TC0800007308.hg.1	ENSG00000147475	ERLIN2	ER lipid raft associated 2	-0.1	1.0E+00
NecD vs CTRL	TC1100013176.hg.1	ENSG00000214753	HNRNPUL2	heterogeneous nuclear ribonucleoprotein U like 2	-0.1	1.0E+00
NecD vs CTRL	TC1500007912.hg.1	ENSG00000167196	FBXO22	F-box protein 22	-0.1	1.0E+00
NecD vs CTRL	TC1500009221.hg.1	ENSG00000067369	TP53BP1	tumor protein p53 binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009984.hg.1	ENSG00000156642	NPTN	neuroplastin	-0.1	1.0E+00
NecD vs CTRL	TC1600010341.hg.1	ENSG00000166971	AKTIP	AKT interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1900007543.hg.1	ENSG00000197134	ZNF257	zinc finger protein 257	-0.1	1.0E+00
NecD vs CTRL	TC1900009668.hg.1	ENSG00000161888	SPC24	SPC24 component of NDC80 kinetochore complex	-0.1	1.0E+00
NecD vs CTRL	TC2200008903.hg.1	ENSG00000100294	MCAT	malonyl-CoA-acyl carrier protein transacylase	-0.1	1.0E+00
NecD vs CTRL	TC0100007105.hg.1	ENSG00000159339	PADI4	peptidyl arginine deiminase 4	-0.1	1.0E+00
NecD vs CTRL	TC0100007469.hg.1	ENSG00000117676	RPS6KA1	ribosomal protein S6 kinase A1	-0.1	1.0E+00

NecD vs CTRL	TC0100015415.hg.1	ENSG00000134253	TRIM45	tripartite motif containing 45	-0.1	1.0E+00
NecD vs CTRL	TC0100018477.hg.1	ENSG00000265241	RBM8A	RNA binding motif protein 8A	-0.1	1.0E+00
NecD vs CTRL	TC0300007033.hg.1	ENSG00000076242	MLH1	mutL homolog 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008029.hg.1	ENSG00000044524	EPHA3	EPH receptor A3	-0.1	1.0E+00
NecD vs CTRL	TC0400008994.hg.1	ENSG00000189099	PRSS48	serine protease 48	-0.1	1.0E+00
NecD vs CTRL	TC0400012251.hg.1	ENSG00000205208	C4orf46	chromosome 4 open reading frame 46	-0.1	1.0E+00
NecD vs CTRL	TC0500009422.hg.1	ENSG00000181163	NPM1	nucleophosmin 1	-0.1	1.0E+00
NecD vs CTRL	TC0500013426.hg.1	ENSG00000197226	TBC1D9B	TBC1 domain family member 9B	-0.1	1.0E+00
NecD vs CTRL	TC0600007605.hg.1	ENSG00000204435	CSNK2B	casein kinase 2 beta	-0.1	1.0E+00
NecD vs CTRL	TC0600007693.hg.1	ENSG00000231500	RPS18	ribosomal protein S18	-0.1	1.0E+00
NecD vs CTRL	TC0700008579.hg.1	ENSG00000169871	TRIM56	tripartite motif containing 56	-0.1	1.0E+00
NecD vs CTRL	TC0700011572.hg.1	ENSG00000146700	SSC4D	scavenger receptor cysteine rich family member with 4 domai	-0.1	1.0E+00
NecD vs CTRL	TC0700011601.hg.1	ENSG00000135211	TMEM60	transmembrane protein 60	-0.1	1.0E+00
NecD vs CTRL	TC0900012228.hg.1	ENSG00000175768	TOMM5	translocase of outer mitochondrial membrane 5	-0.1	1.0E+00
NecD vs CTRL	TC0Y00007327.hg.1	ENSG00000236424	TSPY10	testis specific protein Y-linked 10	-0.1	1.0E+00
NecD vs CTRL	TC1000010571.hg.1	ENSG00000170324	FRMPD2	FERM and PDZ domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1100010725.hg.1	ENSG00000149182	ARFGAP2	ARF GTPase activating protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1100011980.hg.1	ENSG00000166012	TAF1D	TATA-box binding protein associated factor, RNA polymerase I	-0.1	1.0E+00
NecD vs CTRL	TC1200009814.hg.1	ENSG00000171847	FAM90A1	family with sequence similarity 90 member A1	-0.1	1.0E+00
NecD vs CTRL	TC1200010101.hg.1	ENSG00000084453	SLCO1A2	solute carrier organic anion transporter family member 1A2	-0.1	1.0E+00
NecD vs CTRL	TC1200010158.hg.1	ENSG00000133703	KRAS	KRAS proto-oncogene, GTPase	-0.1	1.0E+00
NecD vs CTRL	TC1200012530.hg.1	ENSG00000204583	LRCOL1	leucine rich colipase like 1	-0.1	1.0E+00
NecD vs CTRL	TC1200012574.hg.1	ENSG00000078246	TULP3	TUB like protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1200012852.hg.1	ENSG00000135116	HRK	harakiri, BCL2 interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1400007491.hg.1	ENSG00000072415	PALS1	protein associated with LIN7 1, MAGUK p55 family member	-0.1	1.0E+00
NecD vs CTRL	TC1400008625.hg.1	ENSG00000092199	HNRNPC	heterogeneous nuclear ribonucleoprotein C	-0.1	1.0E+00
NecD vs CTRL	TC1500007346.hg.1	ENSG00000128849	CGNL1	cingulin like 1	-0.1	1.0E+00
NecD vs CTRL	TC1600011401.hg.1	ENSG00000088682	COQ9	coenzyme Q9	-0.1	1.0E+00
NecD vs CTRL	TC1700006471.hg.1	ENSG00000158955	WNT9B	Wnt family member 9B	-0.1	1.0E+00
NecD vs CTRL	TC1700006775.hg.1	ENSG00000170004	CHD3	chromodomain helicase DNA binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1700008134.hg.1	ENSG00000198933	TBKBP1	TBK1 binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010036.hg.1	ENSG00000108602	ALDH3A1	aldehyde dehydrogenase 3 family member A1	-0.1	1.0E+00
NecD vs CTRL	TC1900008240.hg.1	ENSG00000167637	ZNF283	zinc finger protein 283	-0.1	1.0E+00
NecD vs CTRL	TC1900011648.hg.1	ENSG00000105519	CAPS	calcyphosine	-0.1	1.0E+00
NecD vs CTRL	TC2000007503.hg.1	ENSG00000175063	UBE2C	ubiquitin conjugating enzyme E2 C	-0.1	1.0E+00
NecD vs CTRL	TC0100015837.hg.1	ENSG00000185962	LCE3A	late cornified envelope 3A	-0.1	1.0E+00

NecD vs CTRL	TC0200008089.hg.1	ENSG00000115297	TLX2	T cell leukemia homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC0300010315.hg.1	ENSG00000144711	IQSEC1	IQ motif and Sec7 domain ArfGEF 1	-0.1	1.0E+00
NecD vs CTRL	TC0400011013.hg.1	ENSG00000163736	PPBP	pro-platelet basic protein	-0.1	1.0E+00
NecD vs CTRL	TC0500009671.hg.1	ENSG00000198939	ZFP2	ZFP2 zinc finger protein	-0.1	1.0E+00
NecD vs CTRL	TC0600013179.hg.1	ENSG00000180658	OR2A4	olfactory receptor family 2 subfamily A member 4	-0.1	1.0E+00
NecD vs CTRL	TC0700012850.hg.1	ENSG00000257138	TAS2R38	taste 2 receptor member 38	-0.1	1.0E+00
NecD vs CTRL	TC0700013457.hg.1	ENSG00000106328	FSCN3	fascin actin-bundling protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0900010618.hg.1	ENSG00000187753	C9orf153	chromosome 9 open reading frame 153	-0.1	1.0E+00
NecD vs CTRL	TC0900011300.hg.1	ENSG00000181634	TNFSF15	TNF superfamily member 15	-0.1	1.0E+00
NecD vs CTRL	TC1100007763.hg.1	ENSG00000149516	MS4A3	membrane spanning 4-domains A3	-0.1	1.0E+00
NecD vs CTRL	TC1100008218.hg.1	ENSG00000162341	TPCN2	two pore segment channel 2	-0.1	1.0E+00
NecD vs CTRL	TC1100010948.hg.1	ENSG00000149124	GLYAT	glycine-N-acyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1200008474.hg.1	ENSG00000120833	SOCS2	suppressor of cytokine signaling 2	-0.1	1.0E+00
NecD vs CTRL	TC1500010404.hg.1	ENSG00000166823	MESP1	mesoderm posterior bHLH transcription factor 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010651.hg.1	ENSG00000212725	KRTAP2-1	keratin associated protein 2-1	-0.1	1.0E+00
NecD vs CTRL	TC1900010952.hg.1	ENSG00000177051	FBXO46	F-box protein 46	-0.1	1.0E+00
NecD vs CTRL	TC1900010963.hg.1	ENSG00000188425	NANOS2	nanos C2HC-type zinc finger 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011961.hg.1	ENSG00000124467	PSG8	pregnancy specific beta-1-glycoprotein 8	-0.1	1.0E+00
NecD vs CTRL	TC2200008183.hg.1	ENSG00000128218	VPREB3	V-set pre-B cell surrogate light chain 3	-0.1	1.0E+00
NecD vs CTRL	TC0100008145.hg.1	ENSG00000117472	TSPAN1	tetraspanin 1	-0.1	1.0E+00
NecD vs CTRL	TC0100010239.hg.1	ENSG00000180433	OR6K6	olfactory receptor family 6 subfamily K member 6	-0.1	1.0E+00
NecD vs CTRL	TC0100015333.hg.1	ENSG00000134242	PTPN22	protein tyrosine phosphatase non-receptor type 22	-0.1	1.0E+00
NecD vs CTRL	TC0100017018.hg.1	ENSG00000143845	ETNK2	ethanolamine kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0300007673.hg.1	ENSG00000188817	SNTN	sentan, cilia apical structure protein	-0.1	1.0E+00
NecD vs CTRL	TC0300009202.hg.1	ENSG00000152601	MBNL1	muscleblind like splicing regulator 1	-0.1	1.0E+00
NecD vs CTRL	TC0400008841.hg.1	ENSG00000179387	ELMOD2	ELMO domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0400012309.hg.1	ENSG00000151005	TKTL2	transketolase like 2	-0.1	1.0E+00
NecD vs CTRL	TC0400012634.hg.1	ENSG00000164323	CFAP97	cilia and flagella associated protein 97	-0.1	1.0E+00
NecD vs CTRL	TC0500013387.hg.1	ENSG00000164587	RPS14	ribosomal protein S14	-0.1	1.0E+00
NecD vs CTRL	TC0600008262.hg.1	ENSG00000096092	TMEM14A	transmembrane protein 14A	-0.1	1.0E+00
NecD vs CTRL	TC0700012506.hg.1	ENSG00000106331	PAX4	paired box 4	-0.1	1.0E+00
NecD vs CTRL	TC0800010667.hg.1	ENSG00000205268	PDE7A	phosphodiesterase 7A	-0.1	1.0E+00
NecD vs CTRL	TC0900012275.hg.1	ENSG00000136935	GOLGA1	golgin A1	-0.1	1.0E+00
NecD vs CTRL	TC1000011553.hg.1	ENSG00000155229	MMS19	MMS19 cytosolic iron-sulfur assembly component	-0.1	1.0E+00
NecD vs CTRL	TC1100008342.hg.1	ENSG00000165458	INPPL1	inositol polyphosphate phosphatase like 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009330.hg.1	ENSG00000154127	UBASH3B	ubiquitin associated and SH3 domain containing B	-0.1	1.0E+00

NecD vs CTRL	TC1200007161.hg.1	ENSG00000061794	MRPS35	mitochondrial ribosomal protein S35	-0.1	1.0E+00
NecD vs CTRL	TC1200011914.hg.1	ENSG00000122986	HVCN1	hydrogen voltage gated channel 1	-0.1	1.0E+00
NecD vs CTRL	TC1200012708.hg.1	ENSG00000089127	OAS1	2'-5'-oligoadenylate synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC1500010698.hg.1	ENSG00000128739	SNRPN	small nuclear ribonucleoprotein polypeptide N	-0.1	1.0E+00
NecD vs CTRL	TC1500010770.hg.1	ENSG00000140478	GOLGA6D	golgin A6 family member D	-0.1	1.0E+00
NecD vs CTRL	TC1700007638.hg.1	ENSG00000278311	GGNBP2	gametogenetin binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1700011424.hg.1	ENSG00000108604	SMARCD2	SWI/SNF related BAF chromatin remodeling complex subunit	-0.1	1.0E+00
NecD vs CTRL	TC1900006530.hg.1	ENSG00000071626	DAZAP1	DAZ associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008702.hg.1	ENSG00000258405	ZNF578	zinc finger protein 578	-0.1	1.0E+00
NecD vs CTRL	TC1900011392.hg.1	ENSG00000105619	TFPT	TCF3 fusion partner	-0.1	1.0E+00
NecD vs CTRL	TC1900011998.hg.1	ENSG00000225950	NTF4	neurotrophin 4	-0.1	1.0E+00
NecD vs CTRL	TC2000008750.hg.1	ENSG00000170191	NANP	N-acetylneuraminic acid phosphatase	-0.1	1.0E+00
NecD vs CTRL	TC2200007407.hg.1	ENSG00000100346	CACNA1I	calcium voltage-gated channel subunit alpha1 I	-0.1	1.0E+00
NecD vs CTRL	TC0200014249.hg.1	ENSG00000152076	CCDC74B	coiled-coil domain containing 74B	-0.1	1.0E+00
NecD vs CTRL	TC0100011200.hg.1	ENSG00000134375	TIMM17A	translocase of inner mitochondrial membrane 17A	-0.1	1.0E+00
NecD vs CTRL	TC0100012458.hg.1	ENSG00000160087	UBE2J2	ubiquitin conjugating enzyme E2 J2	-0.1	1.0E+00
NecD vs CTRL	TC0400012386.hg.1	ENSG00000056050	HPF1	histone PARylation factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0500010476.hg.1	ENSG00000113456	RAD1	RAD1 checkpoint DNA exonuclease	-0.1	1.0E+00
NecD vs CTRL	TC0800010034.hg.1	ENSG00000104687	GSR	glutathione-disulfide reductase	-0.1	1.0E+00
NecD vs CTRL	TC0900011841.hg.1	ENSG00000148290	SURF1	SURF1 cytochrome c oxidase assembly factor	-0.1	1.0E+00
NecD vs CTRL	TC1000006434.hg.1	ENSG00000015171	ZMYND11	zinc finger MYND-type containing 11	-0.1	1.0E+00
NecD vs CTRL	TC1900009062.hg.1	ENSG00000130726	TRIM28	tripartite motif containing 28	-0.1	1.0E+00
NecD vs CTRL	TC1900011007.hg.1	ENSG00000042753	AP2S1	adaptor related protein complex 2 subunit sigma 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011658.hg.1	ENSG00000181029	TRAPPC5	trafficking protein particle complex subunit 5	-0.1	1.0E+00
NecD vs CTRL	TC0600011376.hg.1	ENSG00000146112	PPP1R18	protein phosphatase 1 regulatory subunit 18	-0.1	1.0E+00
NecD vs CTRL	TC1700010927.hg.1	ENSG00000004897	CDC27	cell division cycle 27	-0.1	1.0E+00
NecD vs CTRL	TC0400007839.hg.1	ENSG00000109272	PF4V1	platelet factor 4 variant 1	-0.1	1.0E+00
NecD vs CTRL	TC0100012604.hg.1	ENSG00000198912	C1orf174	chromosome 1 open reading frame 174	-0.1	1.0E+00
NecD vs CTRL	TC0100017693.hg.1	ENSG00000177614	PGBD5	piggyBac transposable element derived 5	-0.1	1.0E+00
NecD vs CTRL	TC0300009815.hg.1	ENSG00000145012	LPP	LIM domain containing preferred translocation partner in lipor	-0.1	1.0E+00
NecD vs CTRL	TC0300012216.hg.1	ENSG00000175455	CCDC14	coiled-coil domain containing 14	-0.1	1.0E+00
NecD vs CTRL	TC0300012243.hg.1	ENSG00000221955	SLC12A8	solute carrier family 12 member 8	-0.1	1.0E+00
NecD vs CTRL	TC0400007592.hg.1	ENSG00000128050	PAICS	phosphoribosylaminoimidazole carboxylase and phosphoribo	-0.1	1.0E+00
NecD vs CTRL	TC0600007610.hg.1	ENSG00000204410	MSH5	mutS homolog 5	-0.1	1.0E+00
NecD vs CTRL	TC0600008127.hg.1	ENSG00000112759	SLC29A1	solute carrier family 29 member 1 (Augustine blood group)	-0.1	1.0E+00
NecD vs CTRL	TC0700010934.hg.1	ENSG00000105968	H2AZ2	H2A.Z variant histone 2	-0.1	1.0E+00

NecD vs CTRL	TC0800010630.hg.1	ENSG00000137563	GGH	gamma-glutamyl hydrolase	-0.1	1.0E+00
NecD vs CTRL	TC1000011736.hg.1	ENSG00000107960	STN1	STN1 subunit of CST complex	-0.1	1.0E+00
NecD vs CTRL	TC1100007740.hg.1	ENSG00000172742	OR4D9	olfactory receptor family 4 subfamily D member 9	-0.1	1.0E+00
NecD vs CTRL	TC1100007943.hg.1	ENSG00000149782	PLCB3	phospholipase C beta 3	-0.1	1.0E+00
NecD vs CTRL	TC1100013047.hg.1	ENSG00000087365	SF3B2	splicing factor 3b subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012668.hg.1	ENSG00000072657	TRHDE	thyrotropin releasing hormone degrading enzyme	-0.1	1.0E+00
NecD vs CTRL	TC1400009649.hg.1	ENSG00000133961	NUMB	NUMB endocytic adaptor protein	-0.1	1.0E+00
NecD vs CTRL	TC1700012246.hg.1	ENSG00000131748	STARD3	StAR related lipid transfer domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1800008456.hg.1	ENSG00000186814	ZSCAN30	zinc finger and SCAN domain containing 30	-0.1	1.0E+00
NecD vs CTRL	TC1900006819.hg.1	ENSG00000125733	TRIP10	thyroid hormone receptor interactor 10	-0.1	1.0E+00
NecD vs CTRL	TC1900011902.hg.1	ENSG00000214046	SMIM7	small integral membrane protein 7	-0.1	1.0E+00
NecD vs CTRL	TC2000007855.hg.1	ENSG00000054796	SPO11	SPO11 initiator of meiotic double strand breaks	-0.1	1.0E+00
NecD vs CTRL	TC2100008379.hg.1	ENSG00000212933	KRTAP12-4	keratin associated protein 12-4	-0.1	1.0E+00
NecD vs CTRL	TC0100006983.hg.1	ENSG00000162438	CTRC	chymotrypsin C	-0.1	1.0E+00
NecD vs CTRL	TC0100009353.hg.1	ENSG00000162650	ATXN7L2	ataxin 7 like 2	-0.1	1.0E+00
NecD vs CTRL	TC0100015436.hg.1	ENSG00000155761	SPAG17	sperm associated antigen 17	-0.1	1.0E+00
NecD vs CTRL	TC0100015826.hg.1	ENSG00000159450	TCHH	trichohyalin	-0.1	1.0E+00
NecD vs CTRL	TC0600007472.hg.1	ENSG00000204657	OR2H2	olfactory receptor family 2 subfamily H member 2	-0.1	1.0E+00
NecD vs CTRL	TC0600007756.hg.1	ENSG00000124507	PACSIN1	protein kinase C and casein kinase substrate in neurons 1	-0.1	1.0E+00
NecD vs CTRL	TC0800007886.hg.1	ENSG00000046889	PREX2	phosphatidylinositol-3,4,5-trisphosphate dependent Rac exch	-0.1	1.0E+00
NecD vs CTRL	TC0800010421.hg.1	ENSG00000147488	ST18	ST18 C2H2C-type zinc finger transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC0900009876.hg.1	ENSG00000137073	UBAP2	ubiquitin associated protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0900012288.hg.1	ENSG00000187922	LCN10	lipocalin 10	-0.1	1.0E+00
NecD vs CTRL	TC1100010623.hg.1	ENSG00000052850	ALX4	ALX homeobox 4	-0.1	1.0E+00
NecD vs CTRL	TC1500008170.hg.1	ENSG00000136383	ALPK3	alpha kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC1700009701.hg.1	ENSG00000161973	CCDC42	coiled-coil domain containing 42	-0.1	1.0E+00
NecD vs CTRL	TC1700011083.hg.1	ENSG00000167100	SAMD14	sterile alpha motif domain containing 14	-0.1	1.0E+00
NecD vs CTRL	TC2100008558.hg.1	ENSG00000242220	TCP10L	t-complex 10 like	-0.1	1.0E+00
NecD vs CTRL	TC0100007670.hg.1	ENSG00000160051	IQCC	IQ motif containing C	-0.1	1.0E+00
NecD vs CTRL	TC0100010280.hg.1	ENSG00000162728	KCNJ9	potassium inwardly rectifying channel subfamily J member 9	-0.1	1.0E+00
NecD vs CTRL	TC0200012339.hg.1	ENSG00000183023	SLC8A1	solute carrier family 8 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0300011058.hg.1	ENSG00000187492	CDHR4	cadherin related family member 4	-0.1	1.0E+00
NecD vs CTRL	TC0400012846.hg.1	ENSG00000164134	NAA15	N-alpha-acetyltransferase 15, NatA auxiliary subunit	-0.1	1.0E+00
NecD vs CTRL	TC0600009436.hg.1	ENSG00000198945	L3MBTL3	L3MBTL histone methyl-lysine binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0600011846.hg.1	ENSG00000221821	PEX39	peroxisomal biogenesis factor 39	-0.1	1.0E+00
NecD vs CTRL	TC0700010019.hg.1	ENSG00000164855	TMEM184A	transmembrane protein 184A	-0.1	1.0E+00

NecD vs CTRL	TC0800009268.hg.1	ENSG00000160959	LRRC14	leucine rich repeat containing 14	-0.1	1.0E+00
NecD vs CTRL	TC0800009905.hg.1	ENSG00000277586	NEFL	neurofilament light chain	-0.1	1.0E+00
NecD vs CTRL	TC0900008222.hg.1	ENSG00000136874	STX17	syntaxin 17	-0.1	1.0E+00
NecD vs CTRL	TC0900009758.hg.1	ENSG00000198680	TUSC1	tumor suppressor candidate 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00006775.hg.1	ENSG00000102174	PHEX	phosphate regulating endopeptidase X-linked	-0.1	1.0E+00
NecD vs CTRL	TC0X00007203.hg.1	ENSG00000171433	GLOD5	glyoxalase domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1000009221.hg.1	ENSG00000019995	ZRANB1	zinc finger RANBP2-type containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1100011616.hg.1	ENSG00000175536	LIPT2	lipoyl(octanoyl) transferase 2	-0.1	1.0E+00
NecD vs CTRL	TC1100012350.hg.1	ENSG00000149295	DRD2	dopamine receptor D2	-0.1	1.0E+00
NecD vs CTRL	TC1200012650.hg.1	ENSG00000166986	MARS1	methionyl-tRNA synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC1500010740.hg.1	ENSG00000104047	DTWD1	DTW motif tRNA-uridine aminocarboxypropyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008925.hg.1	ENSG00000007384	RHBDF1	rhomboid 5 homolog 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008979.hg.1	ENSG00000103245	CIAO3	cytosolic iron-sulfur assembly component 3	-0.1	1.0E+00
NecD vs CTRL	TC1900006859.hg.1	ENSG00000142459	EVI5L	ecotropic viral integration site 5 like	-0.1	1.0E+00
NecD vs CTRL	TC1900007085.hg.1	ENSG00000173875	ZNF791	zinc finger protein 791	-0.1	1.0E+00
NecD vs CTRL	TC1900009546.hg.1	ENSG00000133246	PRAM1	PML-RARA regulated adaptor molecule 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011101.hg.1	ENSG00000105559	PLEKHA4	pleckstrin homology domain containing A4	-0.1	1.0E+00
NecD vs CTRL	TC2000008722.hg.1	ENSG00000154930	ACSS1	acyl-CoA synthetase short chain family member 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008592.hg.1	ENSG00000128335	APOL2	apolipoprotein L2	-0.1	1.0E+00
NecD vs CTRL	TC0100018187.hg.1	ENSG00000158747	MICOS10-NBL1	MICOS10-NBL1 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0200010236.hg.1	ENSG00000144366	GULP1	GULP PTB domain containing engulfment adaptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0400012182.hg.1	ENSG00000171557	FGG	fibrinogen gamma chain	-0.1	1.0E+00
NecD vs CTRL	TC0600014060.hg.1	ENSG00000180822	PSMG4	proteasome assembly chaperone 4	-0.1	1.0E+00
NecD vs CTRL	TC0700008565.hg.1	ENSG00000146828	SLC12A9	solute carrier family 12 member 9	-0.1	1.0E+00
NecD vs CTRL	TC0X00006489.hg.1	ENSG00000062096	ARSF	arylsulfatase F	-0.1	1.0E+00
NecD vs CTRL	TC1000007067.hg.1	ENSG00000095777	MYO3A	myosin IIIA	-0.1	1.0E+00
NecD vs CTRL	TC1800008123.hg.1	ENSG00000101624	CEP76	centrosomal protein 76	-0.1	1.0E+00
NecD vs CTRL	TC1900009493.hg.1	ENSG00000090659	CD209	CD209 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0400010884.hg.1	ENSG00000145241	CENPC	centromere protein C	-0.1	1.0E+00
NecD vs CTRL	TC0600011678.hg.1	ENSG00000137409	MTCH1	mitochondrial carrier 1	-0.1	1.0E+00
NecD vs CTRL	TC0700010947.hg.1	ENSG00000136270	TBRG4	transforming growth factor beta regulator 4	-0.1	1.0E+00
NecD vs CTRL	TC0700013429.hg.1	ENSG00000085514	PILRA	paired immunoglobin like type 2 receptor alpha	-0.1	1.0E+00
NecD vs CTRL	TC0800008062.hg.1	ENSG00000205189	ZBTB10	zinc finger and BTB domain containing 10	-0.1	1.0E+00
NecD vs CTRL	TC0900012276.hg.1	ENSG00000173611	SCAI	suppressor of cancer cell invasion	-0.1	1.0E+00
NecD vs CTRL	TC0X00011415.hg.1	ENSG00000102030	NAA10	N-alpha-acetyltransferase 10, NatA catalytic subunit	-0.1	1.0E+00
NecD vs CTRL	TC1000008431.hg.1	ENSG00000180628	PCGF5	polycomb group ring finger 5	-0.1	1.0E+00

NecD vs CTRL	TC1100010491.hg.1	ENSG00000110429	FBXO3	F-box protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1200007701.hg.1	ENSG00000139651	ZNF740	zinc finger protein 740	-0.1	1.0E+00
NecD vs CTRL	TC1200011255.hg.1	ENSG00000133858	ZFC3H1	zinc finger C3H1-type containing	-0.1	1.0E+00
NecD vs CTRL	TC1200011710.hg.1	ENSG00000139351	SYCP3	synaptonemal complex protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1700006546.hg.1	ENSG00000167720	SRR	serine racemase	-0.1	1.0E+00
NecD vs CTRL	TC1900010391.hg.1	ENSG00000124299	PEPD	peptidase D	-0.1	1.0E+00
NecD vs CTRL	TC0300010561.hg.1	ENSG00000033867	SLC4A7	solute carrier family 4 member 7	-0.1	1.0E+00
NecD vs CTRL	TC1300007791.hg.1	ENSG00000065150	IPO5	importin 5	-0.1	1.0E+00
NecD vs CTRL	TC1400008684.hg.1	ENSG00000100462	PRMT5	protein arginine methyltransferase 5	-0.1	1.0E+00
NecD vs CTRL	TC1700012262.hg.1	ENSG00000131467	PSME3	proteasome activator subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC1800006748.hg.1	ENSG00000085415	SEH1L	SEH1 like nucleoporin	-0.1	1.0E+00
NecD vs CTRL	TC1900011654.hg.1	ENSG00000032444	PNPLA6	patatin like domain 6, lysophospholipase	-0.1	1.0E+00
NecD vs CTRL	TC0100010161.hg.1	ENSG00000160783	PMF1	polyamine modulated factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100010331.hg.1	ENSG00000162755	KLHDC9	kelch domain containing 9	-0.1	1.0E+00
NecD vs CTRL	TC0100015379.hg.1	ENSG00000177551	NHLH2	nescient helix-loop-helix 2	-0.1	1.0E+00
NecD vs CTRL	TC0200010643.hg.1	ENSG00000197713	RPE	ribulose-5-phosphate-3-epimerase	-0.1	1.0E+00
NecD vs CTRL	TC0300006575.hg.1	ENSG00000144554	FANCD2	FA complementation group D2	-0.1	1.0E+00
NecD vs CTRL	TC0600012875.hg.1	ENSG00000010810	FYN	FYN proto-oncogene, Src family tyrosine kinase	-0.1	1.0E+00
NecD vs CTRL	TC0600014249.hg.1	ENSG00000180596	H2BC4	H2B clustered histone 4	-0.1	1.0E+00
NecD vs CTRL	TC0700009079.hg.1	ENSG00000158457	TSPAN33	tetraspanin 33	-0.1	1.0E+00
NecD vs CTRL	TC0700009277.hg.1	ENSG00000181072	CHRM2	cholinergic receptor muscarinic 2	-0.1	1.0E+00
NecD vs CTRL	TC0700013626.hg.1	ENSG00000157800	SLC37A3	solute carrier family 37 member 3	-0.1	1.0E+00
NecD vs CTRL	TC0800010502.hg.1	ENSG00000008988	RPS20	ribosomal protein S20	-0.1	1.0E+00
NecD vs CTRL	TC0900008811.hg.1	ENSG00000136854	STXBP1	syntaxin binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0900008879.hg.1	ENSG00000119335	SET	SET nuclear proto-oncogene	-0.1	1.0E+00
NecD vs CTRL	TC0900009908.hg.1	ENSG00000164967	RPP25L	ribonuclease P/MRP subunit p25 like	-0.1	1.0E+00
NecD vs CTRL	TC1100006440.hg.1	ENSG00000177963	RIC8A	RIC8 guanine nucleotide exchange factor A	-0.1	1.0E+00
NecD vs CTRL	TC1100007366.hg.1	ENSG00000052841	TTC17	tetratricopeptide repeat domain 17	-0.1	1.0E+00
NecD vs CTRL	TC1100011260.hg.1	ENSG00000175573	C11orf68	chromosome 11 open reading frame 68	-0.1	1.0E+00
NecD vs CTRL	TC1400006851.hg.1	ENSG00000100852	ARHGAP5	Rho GTPase activating protein 5	-0.1	1.0E+00
NecD vs CTRL	TC1500008167.hg.1	ENSG00000166716	ZNF592	zinc finger protein 592	-0.1	1.0E+00
NecD vs CTRL	TC1500008339.hg.1	ENSG00000182511	FES	FES proto-oncogene, tyrosine kinase	-0.1	1.0E+00
NecD vs CTRL	TC1500009355.hg.1	ENSG00000185634	SHC4	SHC adaptor protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1600007753.hg.1	ENSG00000102910	LONP2	lon peptidase 2, peroxisomal	-0.1	1.0E+00
NecD vs CTRL	TC1700009162.hg.1	ENSG00000224877	NDUFAF8	NADH:ubiquinone oxidoreductase complex assembly factor 8	-0.1	1.0E+00
NecD vs CTRL	TC1900006684.hg.1	ENSG00000105251	SHD	Src homology 2 domain containing transforming protein D	-0.1	1.0E+00

NecD vs CTRL	TC1900009039.hg.1	ENSG00000182318	ZSCAN22	zinc finger and SCAN domain containing 22	-0.1	1.0E+00
NecD vs CTRL	TC0100015417.hg.1	ENSG00000134258	VTCN1	V-set domain containing T cell activation inhibitor 1	-0.1	1.0E+00
NecD vs CTRL	TC0200013003.hg.1	ENSG00000183733	FIGLA	folliculogenesis specific bHLH transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC0200013507.hg.1	ENSG00000186281	GPAT2	glycerol-3-phosphate acyltransferase 2, mitochondrial	-0.1	1.0E+00
NecD vs CTRL	TC0400010125.hg.1	ENSG00000137440	FGFBP1	fibroblast growth factor binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009432.hg.1	ENSG00000185662	SMIM23	small integral membrane protein 23	-0.1	1.0E+00
NecD vs CTRL	TC0600007169.hg.1	ENSG00000112273	HDGFL1	HDGF like 1	-0.1	1.0E+00
NecD vs CTRL	TC0600013870.hg.1	ENSG00000164458	TBXT	T-box transcription factor T	-0.1	1.0E+00
NecD vs CTRL	TC0800009194.hg.1	ENSG00000158106	RHPN1	rhophilin Rho GTPase binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0800011907.hg.1	ENSG00000066827	ZFAT	zinc finger and AT-hook domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0X00007176.hg.1	ENSG00000126752	SSX1	SSX family member 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008737.hg.1	ENSG00000183862	CNGA2	cyclic nucleotide gated channel subunit alpha 2	-0.1	1.0E+00
NecD vs CTRL	TC1000012309.hg.1	ENSG00000176769	TCERG1L	transcription elongation regulator 1 like	-0.1	1.0E+00
NecD vs CTRL	TC1200007847.hg.1	ENSG00000025423	HSD17B6	hydroxysteroid 17-beta dehydrogenase 6	-0.1	1.0E+00
NecD vs CTRL	TC1400006953.hg.1	ENSG00000139874	SSTR1	somatostatin receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC1600010244.hg.1	ENSG00000102935	ZNF423	zinc finger protein 423	-0.1	1.0E+00
NecD vs CTRL	TC1700010878.hg.1	ENSG00000184361	SPATA32	spermatogenesis associated 32	-0.1	1.0E+00
NecD vs CTRL	TC1700012379.hg.1	ENSG00000109072	VTN	vitronectin	-0.1	1.0E+00
NecD vs CTRL	TC1800007927.hg.1	ENSG00000170579	DLGAP1	DLG associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0100007691.hg.1	ENSG00000162522	NHSL3	NHS like 3	-0.1	1.0E+00
NecD vs CTRL	TC0100008416.hg.1	ENSG00000162399	BSND	barttin CLCNK type accessory subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC0100009386.hg.1	ENSG00000143125	PROK1	prokineticin 1	-0.1	1.0E+00
NecD vs CTRL	TC0100009580.hg.1	ENSG00000065183	WDR3	WD repeat domain 3	-0.1	1.0E+00
NecD vs CTRL	TC0100012278.hg.1	ENSG00000143653	SCCPDH	saccharopine dehydrogenase (putative)	-0.1	1.0E+00
NecD vs CTRL	TC0100012432.hg.1	ENSG00000187642	PERM1	PPARGC1 and ESRR induced regulator, muscle 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018443.hg.1	ENSG00000162407	PLPP3	phospholipid phosphatase 3	-0.1	1.0E+00
NecD vs CTRL	TC0200007419.hg.1	ENSG00000143919	CAMKMT	calmodulin-lysine N-methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0200007746.hg.1	ENSG00000170340	B3GNT2	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfera	-0.1	1.0E+00
NecD vs CTRL	TC0200008614.hg.1	ENSG00000204640	NMS	neuromedin S	-0.1	1.0E+00
NecD vs CTRL	TC0200016637.hg.1	ENSG00000163029	SMC6	structural maintenance of chromosomes 6	-0.1	1.0E+00
NecD vs CTRL	TC0200016645.hg.1	ENSG00000143970	ASXL2	ASXL transcriptional regulator 2	-0.1	1.0E+00
NecD vs CTRL	TC0500012044.hg.1	ENSG00000053108	FSTL4	follistatin like 4	-0.1	1.0E+00
NecD vs CTRL	TC0600009322.hg.1	ENSG00000025156	HSF2	heat shock transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0600013458.hg.1	ENSG00000112425	EPM2A	EPM2A glucan phosphatase, laforin	-0.1	1.0E+00
NecD vs CTRL	TC0700008897.hg.1	ENSG00000128534	LSM8	LSM8 homolog, U6 small nuclear RNA associated	-0.1	1.0E+00
NecD vs CTRL	TC0700013544.hg.1	ENSG00000106588	PSMA2	proteasome 20S subunit alpha 2	-0.1	1.0E+00

NecD vs CTRL	TC0900008665.hg.1	ENSG00000197233	OR1J2	olfactory receptor family 1 subfamily J member 2	-0.1	1.0E+00
NecD vs CTRL	TC0900011778.hg.1	ENSG00000107263	RAPGEF1	Rap guanine nucleotide exchange factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00007199.hg.1	ENSG00000015285	WAS	WASP actin nucleation promoting factor	-0.1	1.0E+00
NecD vs CTRL	TC0X00008421.hg.1	ENSG00000171054	OR13H1	olfactory receptor family 13 subfamily H member 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00011288.hg.1	ENSG00000215269	GAGE12I	G antigen 12I	-0.1	1.0E+00
NecD vs CTRL	TC1000010602.hg.1	ENSG00000225830	ERCC6	ERCC excision repair 6, chromatin remodeling factor	-0.1	1.0E+00
NecD vs CTRL	TC1200012739.hg.1	ENSG00000111224	PARP11	poly(ADP-ribose) polymerase family member 11	-0.1	1.0E+00
NecD vs CTRL	TC1300008253.hg.1	ENSG00000165475	CRYL1	crystallin lambda 1	-0.1	1.0E+00
NecD vs CTRL	TC1300008668.hg.1	ENSG00000183722	LHFPL6	LHFPL tetraspan subfamily member 6	-0.1	1.0E+00
NecD vs CTRL	TC1400008455.hg.1	ENSG00000179627	ZBTB42	zinc finger and BTB domain containing 42	-0.1	1.0E+00
NecD vs CTRL	TC1400009694.hg.1	ENSG00000183379	SYNDIG1L	synapse differentiation inducing 1 like	-0.1	1.0E+00
NecD vs CTRL	TC1500009192.hg.1	ENSG00000180979	LRRC57	leucine rich repeat containing 57	-0.1	1.0E+00
NecD vs CTRL	TC1500010383.hg.1	ENSG00000140521	POLG	DNA polymerase gamma, catalytic subunit	-0.1	1.0E+00
NecD vs CTRL	TC1600007353.hg.1	ENSG00000255524	NPIPB8	nuclear pore complex interacting protein family member B8	-0.1	1.0E+00
NecD vs CTRL	TC1600009524.hg.1	ENSG00000183793	NPIPA5	nuclear pore complex interacting protein family member A5	-0.1	1.0E+00
NecD vs CTRL	TC1600010175.hg.1	ENSG00000155330	C16orf87	chromosome 16 open reading frame 87	-0.1	1.0E+00
NecD vs CTRL	TC1700008080.hg.1	ENSG00000185294	SPPL2C	signal peptide peptidase like 2C	-0.1	1.0E+00
NecD vs CTRL	TC1700008250.hg.1	ENSG00000015532	XYLT2	xylosyltransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700009036.hg.1	ENSG00000167895	TMC8	transmembrane channel like 8	-0.1	1.0E+00
NecD vs CTRL	TC1700009043.hg.1	ENSG00000089685	BIRC5	baculoviral IAP repeat containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1700012027.hg.1	ENSG00000167302	TEPSIN	TEPSIN adaptor related protein complex 4 accessory protein	-0.1	1.0E+00
NecD vs CTRL	TC1700012416.hg.1	ENSG00000108774	RAB5C	RAB5C, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC1900008910.hg.1	ENSG00000197483	ZNF628	zinc finger protein 628	-0.1	1.0E+00
NecD vs CTRL	TC1900010854.hg.1	ENSG00000131116	ZNF428	zinc finger protein 428	-0.1	1.0E+00
NecD vs CTRL	TC1900011139.hg.1	ENSG00000104888	SLC17A7	solute carrier family 17 member 7	-0.1	1.0E+00
NecD vs CTRL	TC1900012023.hg.1	ENSG00000196267	ZNF836	zinc finger protein 836	-0.1	1.0E+00
NecD vs CTRL	TC2000009961.hg.1	ENSG00000215397	SCRT2	scratch family transcriptional repressor 2	-0.1	1.0E+00
NecD vs CTRL	TC2000010020.hg.1	ENSG00000198185	ZNF334	zinc finger protein 334	-0.1	1.0E+00
NecD vs CTRL	TC2200006907.hg.1	ENSG00000167037	SGSM1	small G protein signaling modulator 1	-0.1	1.0E+00
NecD vs CTRL	TC2200007494.hg.1	ENSG00000100147	CCDC134	coiled-coil domain containing 134	-0.1	1.0E+00
NecD vs CTRL	TC2200007614.hg.1	ENSG00000100376	FAM118A	family with sequence similarity 118 member A	-0.1	1.0E+00
NecD vs CTRL	TC2200008459.hg.1	ENSG00000133422	MORC2	MORC family CW-type zinc finger 2	-0.1	1.0E+00
NecD vs CTRL	TC2200007787.hg.1	ENSG00000073146	MOV10L1	Mov10 like RNA helicase 1	-0.1	1.0E+00
NecD vs CTRL	TC0300009334.hg.1	ENSG00000180044	C3orf80	chromosome 3 open reading frame 80	-0.1	1.0E+00
NecD vs CTRL	TC0300013807.hg.1	ENSG00000093217	XYLB	xylulokinase	-0.1	1.0E+00
NecD vs CTRL	TC0300013920.hg.1	ENSG00000174004	NRROS	negative regulator of reactive oxygen species	-0.1	1.0E+00

NecD vs CTRL	TC0600007459.hg.1	ENSG00000280236	OR12D2	olfactory receptor family 12 subfamily D member 2	-0.1	1.0E+00
NecD vs CTRL	TC0600008212.hg.1	ENSG00000197261	C6orf141	chromosome 6 open reading frame 141	-0.1	1.0E+00
NecD vs CTRL	TC0600012175.hg.1	ENSG00000112232	KHDRBS2	KH RNA binding domain containing, signal transduction assoc	-0.1	1.0E+00
NecD vs CTRL	TC0700008240.hg.1	ENSG00000198822	GRM3	glutamate metabotropic receptor 3	-0.1	1.0E+00
NecD vs CTRL	TC0700011561.hg.1	ENSG00000106178	CCL24	C-C motif chemokine ligand 24	-0.1	1.0E+00
NecD vs CTRL	TC1100011337.hg.1	ENSG00000110697	PITPNM1	phosphatidylinositol transfer protein membrane associated 1	-0.1	1.0E+00
NecD vs CTRL	TC1200011178.hg.1	ENSG00000111536	IL26	interleukin 26	-0.1	1.0E+00
NecD vs CTRL	TC1400010772.hg.1	ENSG00000211448	DIO2	iodothyronine deiodinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1500009179.hg.1	ENSG00000159337	PLA2G4D	phospholipase A2 group IVD	-0.1	1.0E+00
NecD vs CTRL	TC1500010010.hg.1	ENSG00000140459	CYP11A1	cytochrome P450 family 11 subfamily A member 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008977.hg.1	ENSG00000162004	CCDC78	coiled-coil domain containing 78	-0.1	1.0E+00
NecD vs CTRL	TC1800008487.hg.1	ENSG00000101489	CELF4	CUGBP Elav-like family member 4	-0.1	1.0E+00
NecD vs CTRL	TC0100008927.hg.1	ENSG00000097033	SH3GLB1	SH3 domain containing GRB2 like, endophilin B1	-0.1	1.0E+00
NecD vs CTRL	TC0100009900.hg.1	ENSG00000159208	CIART	circadian associated repressor of transcription	-0.1	1.0E+00
NecD vs CTRL	TC0100014202.hg.1	ENSG00000085840	ORC1	origin recognition complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0100016345.hg.1	ENSG00000143156	NME7	NME/NM23 family member 7	-0.1	1.0E+00
NecD vs CTRL	TC0100018263.hg.1	ENSG00000134184	GSTM1	glutathione S-transferase mu 1	-0.1	1.0E+00
NecD vs CTRL	TC0200008071.hg.1	ENSG00000065911	MTHFD2	methylenetetrahydrofolate dehydrogenase (NADP+ dependen	-0.1	1.0E+00
NecD vs CTRL	TC0200014990.hg.1	ENSG00000138433	CIRSR	corepressor of RBPJ and splicing regulator	-0.1	1.0E+00
NecD vs CTRL	TC0300006942.hg.1	ENSG00000163527	STT3B	STT3 oligosaccharyltransferase complex catalytic subunit B	-0.1	1.0E+00
NecD vs CTRL	TC0300013381.hg.1	ENSG00000163888	CAMK2N2	calcium/calmodulin dependent protein kinase II inhibitor 2	-0.1	1.0E+00
NecD vs CTRL	TC0400007285.hg.1	ENSG00000121897	LIAS	lipoic acid synthetase	-0.1	1.0E+00
NecD vs CTRL	TC0400010251.hg.1	ENSG00000109606	DHX15	DEAH-box helicase 15	-0.1	1.0E+00
NecD vs CTRL	TC0500007690.hg.1	ENSG00000205572	SERF1B	small EDRK-rich factor 1B	-0.1	1.0E+00
NecD vs CTRL	TC0600012536.hg.1	ENSG00000154548	SRSF12	serine and arginine rich splicing factor 12	-0.1	1.0E+00
NecD vs CTRL	TC0700011166.hg.1	ENSG00000106153	CHCHD2	coiled-coil-helix-coiled-coil-helix domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0700011714.hg.1	ENSG00000075142	SRI	sorcin	-0.1	1.0E+00
NecD vs CTRL	TC0700012812.hg.1	ENSG00000133606	MKRN1	makorin ring finger protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0800010158.hg.1	ENSG00000147535	PLPP5	phospholipid phosphatase 5	-0.1	1.0E+00
NecD vs CTRL	TC0X00008481.hg.1	ENSG00000156500	PABIR3	PABIR family member 3	-0.1	1.0E+00
NecD vs CTRL	TC1000012510.hg.1	ENSG00000198546	ZNF511	zinc finger protein 511	-0.1	1.0E+00
NecD vs CTRL	TC1100007030.hg.1	ENSG00000166833	NAV2	neuron navigator 2	-0.1	1.0E+00
NecD vs CTRL	TC1100012420.hg.1	ENSG00000110243	APOA5	apolipoprotein A5	-0.1	1.0E+00
NecD vs CTRL	TC1100012648.hg.1	ENSG00000196248	OR10S1	olfactory receptor family 10 subfamily S member 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007695.hg.1	ENSG00000119718	EIF2B2	eukaryotic translation initiation factor 2B subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1500010926.hg.1	ENSG00000250021	ARPIN-AP3S2	ARPIN-AP3S2 readthrough	-0.1	1.0E+00

NecD vs CTRL	TC1600008924.hg.1	ENSG00000161980	POLR3K	RNA polymerase III subunit K	-0.1	1.0E+00
NecD vs CTRL	TC1700011423.hg.1	ENSG00000108592	FTSJ3	FtsJ RNA 2'-O-methyltransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC1900007502.hg.1	ENSG00000105750	ZNF85	zinc finger protein 85	-0.1	1.0E+00
NecD vs CTRL	TC2000006844.hg.1	ENSG00000132631	SCP2D1	SCP2 sterol binding domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC2000008001.hg.1	ENSG00000130706	ADRM1	ADRM1 26S proteasome ubiquitin receptor	-0.1	1.0E+00
NecD vs CTRL	TC2000009217.hg.1	ENSG00000124159	MATN4	matrilin 4	-0.1	1.0E+00
NecD vs CTRL	TC0100009958.hg.1	ENSG00000143375	CGN	cingulin	-0.1	1.0E+00
NecD vs CTRL	TC1600011329.hg.1	ENSG00000162065	TBC1D24	TBC1 domain family member 24	-0.1	1.0E+00
NecD vs CTRL	TC0200009959.hg.1	ENSG00000077380	DYNC1I2	dynein cytoplasmic 1 intermediate chain 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009203.hg.1	ENSG00000110344	UBE4A	ubiquitination factor E4A	-0.1	1.0E+00
NecD vs CTRL	TC1200007262.hg.1	ENSG00000151746	BICD1	BICD cargo adaptor 1	-0.1	1.0E+00
NecD vs CTRL	TC1300009522.hg.1	ENSG00000102595	UGGT2	UDP-glucose glycoprotein glucosyltransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011934.hg.1	ENSG00000245680	ZNF585B	zinc finger protein 585B	-0.1	1.0E+00
NecD vs CTRL	TC1500010841.hg.1	ENSG00000166664	CHRFAM7A	CHRNA7 (exons 5-10) and FAM7A (exons A-E) fusion	-0.1	1.0E+00
NecD vs CTRL	TC0900011819.hg.1	ENSG00000165699	TSC1	TSC complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1600011367.hg.1	ENSG00000169682	SPNS1	SPNS lysolipid transporter 1, lysophospholipid	-0.1	1.0E+00
NecD vs CTRL	TC0200012489.hg.1	ENSG00000151665	PIGF	phosphatidylinositol glycan anchor biosynthesis class F	-0.1	1.0E+00
NecD vs CTRL	TC0400008287.hg.1	ENSG00000145354	CISD2	CDGSH iron sulfur domain 2	-0.1	1.0E+00
NecD vs CTRL	TC0700008367.hg.1	ENSG00000242265	PEG10	paternally expressed 10	-0.1	1.0E+00
NecD vs CTRL	TC0800012202.hg.1	ENSG00000261236	BOP1	BOP1 ribosomal biogenesis factor	-0.1	1.0E+00
NecD vs CTRL	TC0100008692.hg.1	ENSG00000116754	SRSF11	serine and arginine rich splicing factor 11	-0.1	1.0E+00
NecD vs CTRL	TC0100010124.hg.1	ENSG00000160753	RUSC1	RUN and SH3 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0200008569.hg.1	ENSG00000040933	INPP4A	inositol polyphosphate-4-phosphatase type I A	-0.1	1.0E+00
NecD vs CTRL	TC0600010056.hg.1	ENSG00000146457	WTAP	WT1 associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0600011996.hg.1	ENSG00000146085	MMUT	methylmalonyl-CoA mutase	-0.1	1.0E+00
NecD vs CTRL	TC0700013405.hg.1	ENSG00000164713	BRI3	brain protein I3	-0.1	1.0E+00
NecD vs CTRL	TC0X00008833.hg.1	ENSG00000071859	FAM50A	family with sequence similarity 50 member A	-0.1	1.0E+00
NecD vs CTRL	TC1700007478.hg.1	ENSG00000196712	NF1	neurofibromin 1	-0.1	1.0E+00
NecD vs CTRL	TC1700007674.hg.1	ENSG00000276234	TADA2A	transcriptional adaptor 2A	-0.1	1.0E+00
NecD vs CTRL	TC0100018130.hg.1	ENSG00000183310	OR2T34	olfactory receptor family 2 subfamily T member 34	-0.1	1.0E+00
NecD vs CTRL	TC0100018162.hg.1	ENSG00000157873	TNFRSF14	TNF receptor superfamily member 14	-0.1	1.0E+00
NecD vs CTRL	TC0200014728.hg.1	ENSG00000248672	LY75-CD302	LY75-CD302 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0200015136.hg.1	ENSG00000162998	FRZB	frizzled related protein	-0.1	1.0E+00
NecD vs CTRL	TC0300008686.hg.1	ENSG00000159685	CHCHD6	coiled-coil-helix-coiled-coil-helix domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0300013984.hg.1	ENSG00000068001	HYAL2	hyaluronidase 2	-0.1	1.0E+00
NecD vs CTRL	TC0800007579.hg.1	ENSG00000168333	PPDPFL	pancreatic progenitor cell differentiation and proliferation fac	-0.1	1.0E+00

NecD vs CTRL	TC0900012215.hg.1	ENSG00000147885	IFNA16	interferon alpha 16	-0.1	1.0E+00
NecD vs CTRL	TC1100011270.hg.1	ENSG00000175229	GAL3ST3	galactose-3-O-sulfotransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC2100008251.hg.1	ENSG00000160182	TFF1	trefoil factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100011472.hg.1	ENSG00000054392	HHAT	hedgehog acyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0100013373.hg.1	ENSG00000158014	SLC30A2	solute carrier family 30 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0100014065.hg.1	ENSG00000159658	EFCAB14	EF-hand calcium binding domain 14	-0.1	1.0E+00
NecD vs CTRL	TC0200007052.hg.1	ENSG00000138080	EMILIN1	elastin microfibril interfacer 1	-0.1	1.0E+00
NecD vs CTRL	TC0200010971.hg.1	ENSG00000169031	COL4A3	collagen type IV alpha 3 chain	-0.1	1.0E+00
NecD vs CTRL	TC0400007104.hg.1	ENSG00000157765	SLC34A2	solute carrier family 34 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0500007623.hg.1	ENSG00000069020	MAST4	microtubule associated serine/threonine kinase family memb	-0.1	1.0E+00
NecD vs CTRL	TC0500009409.hg.1	ENSG00000094755	GABRP	gamma-aminobutyric acid type A receptor subunit pi	-0.1	1.0E+00
NecD vs CTRL	TC0500009652.hg.1	ENSG00000197451	HNRNPAB	heterogeneous nuclear ribonucleoprotein A/B	-0.1	1.0E+00
NecD vs CTRL	TC0500010579.hg.1	ENSG00000113638	TTC33	tetratricopeptide repeat domain 33	-0.1	1.0E+00
NecD vs CTRL	TC0500010753.hg.1	ENSG00000164287	CDC20B	cell division cycle 20B	-0.1	1.0E+00
NecD vs CTRL	TC0600007555.hg.1	ENSG00000168631	MUCL3	mucin like 3	-0.1	1.0E+00
NecD vs CTRL	TC0700006520.hg.1	ENSG00000198517	MAFK	MAF bZIP transcription factor K	-0.1	1.0E+00
NecD vs CTRL	TC0900010333.hg.1	ENSG00000165059	PRKACG	protein kinase cAMP-activated catalytic subunit gamma	-0.1	1.0E+00
NecD vs CTRL	TC0900010959.hg.1	ENSG00000136929	HEMGN	hemogen	-0.1	1.0E+00
NecD vs CTRL	TC1000008310.hg.1	ENSG00000122367	LDB3	LIM domain binding 3	-0.1	1.0E+00
NecD vs CTRL	TC1000010310.hg.1	ENSG00000108094	CUL2	cullin 2	-0.1	1.0E+00
NecD vs CTRL	TC1100006840.hg.1	ENSG00000198730	CTR9	CTR9 component of Paf1/RNA polymerase II complex	-0.1	1.0E+00
NecD vs CTRL	TC1100008136.hg.1	ENSG00000175634	RPS6KB2	ribosomal protein S6 kinase B2	-0.1	1.0E+00
NecD vs CTRL	TC1100009950.hg.1	ENSG00000188691	OR56A5	olfactory receptor family 56 subfamily A member 5	-0.1	1.0E+00
NecD vs CTRL	TC1100010932.hg.1	ENSG00000172772	OR10W1	olfactory receptor family 10 subfamily W member 1	-0.1	1.0E+00
NecD vs CTRL	TC1200008126.hg.1	ENSG00000111605	CPSF6	cleavage and polyadenylation specific factor 6	-0.1	1.0E+00
NecD vs CTRL	TC1200011844.hg.1	ENSG00000183160	TMEM119	transmembrane protein 119	-0.1	1.0E+00
NecD vs CTRL	TC1200012867.hg.1	ENSG00000060709	RIMBP2	RIMS binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1700008882.hg.1	ENSG00000180901	KCTD2	potassium channel tetramerization domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010618.hg.1	ENSG00000131747	TOP2A	DNA topoisomerase II alpha	-0.1	1.0E+00
NecD vs CTRL	TC2000008755.hg.1	ENSG00000130684	ZNF337	zinc finger protein 337	-0.1	1.0E+00
NecD vs CTRL	TC2200009278.hg.1	ENSG00000100387	RBX1	ring-box 1	-0.1	1.0E+00
NecD vs CTRL	TC0100010020.hg.1	ENSG00000169469	SPRR1B	small proline rich protein 1B	-0.1	1.0E+00
NecD vs CTRL	TC0100013610.hg.1	ENSG00000225828	FAM229A	family with sequence similarity 229 member A	-0.1	1.0E+00
NecD vs CTRL	TC0300006948.hg.1	ENSG00000197385	ZNF860	zinc finger protein 860	-0.1	1.0E+00
NecD vs CTRL	TC0300008928.hg.1	ENSG00000168875	SOX14	SRY-box transcription factor 14	-0.1	1.0E+00
NecD vs CTRL	TC0300013824.hg.1	ENSG00000241186	CRIPTO	cripto, EGF-CFC family member	-0.1	1.0E+00

NecD vs CTRL	TC0800009437.hg.1	ENSG00000240247	DEFA1B	defensin alpha 1B	-0.1	1.0E+00
NecD vs CTRL	TC0800012381.hg.1	ENSG00000206047	DEFA1	defensin alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC1200009831.hg.1	ENSG00000111732	AICDA	activation induced cytidine deaminase	-0.1	1.0E+00
NecD vs CTRL	TC1200012577.hg.1	ENSG00000130035	GALNT8	polypeptide N-acetylgalactosaminyltransferase 8	-0.1	1.0E+00
NecD vs CTRL	TC1300009204.hg.1	ENSG00000150361	KLHL1	kelch like family member 1	-0.1	1.0E+00
NecD vs CTRL	TC1300009597.hg.1	ENSG00000125245	GPR18	G protein-coupled receptor 18	-0.1	1.0E+00
NecD vs CTRL	TC1600009256.hg.1	ENSG00000103174	NAGPA	N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucos	-0.1	1.0E+00
NecD vs CTRL	TC1700006786.hg.1	ENSG00000179593	ALOX15B	arachidonate 15-lipoxygenase type B	-0.1	1.0E+00
NecD vs CTRL	TC1700006895.hg.1	ENSG00000188803	SHISA6	shisa family member 6	-0.1	1.0E+00
NecD vs CTRL	TC1700011143.hg.1	ENSG00000154975	CA10	carbonic anhydrase 10	-0.1	1.0E+00
NecD vs CTRL	TC1900010008.hg.1	ENSG00000130518	IQCN	IQ motif containing N	-0.1	1.0E+00
NecD vs CTRL	TC1900011464.hg.1	ENSG00000180061	TMEM150B	transmembrane protein 150B	-0.1	1.0E+00
NecD vs CTRL	TC1900011838.hg.1	ENSG00000167476	JSRP1	junctional sarcoplasmic reticulum protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009968.hg.1	ENSG00000196209	SIRPB2	signal regulatory protein beta 2	-0.1	1.0E+00
NecD vs CTRL	TC1100010276.hg.1	ENSG00000179057	IGSF22	immunoglobulin superfamily member 22	-0.1	1.0E+00
NecD vs CTRL	TC0100006937.hg.1	ENSG00000116731	PRDM2	PR/SET domain 2	-0.1	1.0E+00
NecD vs CTRL	TC0100007734.hg.1	ENSG00000176256	HMGB4	high mobility group box 4	-0.1	1.0E+00
NecD vs CTRL	TC0100008554.hg.1	ENSG00000162607	USP1	ubiquitin specific peptidase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100011384.hg.1	ENSG00000162889	MAPKAPK2	MAPK activated protein kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0100012497.hg.1	ENSG00000078369	GNB1	G protein subunit beta 1	-0.1	1.0E+00
NecD vs CTRL	TC0100017094.hg.1	ENSG00000196550	FAM72A	family with sequence similarity 72 member A	-0.1	1.0E+00
NecD vs CTRL	TC0300014042.hg.1	ENSG00000172780	RAB43	RAB43, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0400007832.hg.1	ENSG00000079557	AFM	afamin	-0.1	1.0E+00
NecD vs CTRL	TC0400008053.hg.1	ENSG00000172493	AFF1	ALF transcription elongation factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0500011434.hg.1	ENSG00000176055	MBLAC2	metallo-beta-lactamase domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0600010211.hg.1	ENSG00000120440	TTLL2	tubulin tyrosine ligase like 2	-0.1	1.0E+00
NecD vs CTRL	TC0600013727.hg.1	ENSG00000092820	EZR	ezrin	-0.1	1.0E+00
NecD vs CTRL	TC0600014093.hg.1	ENSG00000066379	POLR1H	RNA polymerase I subunit H	-0.1	1.0E+00
NecD vs CTRL	TC0700009061.hg.1	ENSG00000128595	CALU	calumenin	-0.1	1.0E+00
NecD vs CTRL	TC0900009966.hg.1	ENSG00000278889	OR2S2	olfactory receptor family 2 subfamily S member 2	-0.1	1.0E+00
NecD vs CTRL	TC0900010922.hg.1	ENSG00000081386	ZNF510	zinc finger protein 510	-0.1	1.0E+00
NecD vs CTRL	TC0X00006607.hg.1	ENSG00000125363	AMELX	amelogenin X-linked	-0.1	1.0E+00
NecD vs CTRL	TC1000011070.hg.1	ENSG00000188716	DUSP29	dual specificity phosphatase 29	-0.1	1.0E+00
NecD vs CTRL	TC1100008983.hg.1	ENSG00000075239	ACAT1	acetyl-CoA acetyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009615.hg.1	ENSG00000151502	VPS26B	VPS26 retromer complex component B	-0.1	1.0E+00
NecD vs CTRL	TC1100012997.hg.1	ENSG00000213619	NDUFS3	NADH:ubiquinone oxidoreductase core subunit S3	-0.1	1.0E+00

NecD vs CTRL	TC1400008665.hg.1	ENSG00000129562	DAD1	defender against cell death 1	-0.1	1.0E+00
NecD vs CTRL	TC1500007072.hg.1	ENSG00000167004	PDIA3	protein disulfide isomerase family A member 3	-0.1	1.0E+00
NecD vs CTRL	TC1500009478.hg.1	ENSG00000166415	WDR72	WD repeat domain 72	-0.1	1.0E+00
NecD vs CTRL	TC1600008971.hg.1	ENSG00000161999	JMJD8	jumonji domain containing 8	-0.1	1.0E+00
NecD vs CTRL	TC1900010856.hg.1	ENSG00000011422	PLAUR	plasminogen activator, urokinase receptor	-0.1	1.0E+00
NecD vs CTRL	TC2000009014.hg.1	ENSG00000101079	NDRG3	NDRG family member 3	-0.1	1.0E+00
NecD vs CTRL	TC2200008898.hg.1	ENSG00000100271	TTLL1	TTL family tubulin polyglutamylase complex subunit L1	-0.1	1.0E+00
NecD vs CTRL	TC0100009955.hg.1	ENSG00000159377	PSMB4	proteasome 20S subunit beta 4	-0.1	1.0E+00
NecD vs CTRL	TC0100014226.hg.1	ENSG00000162384	CZIB	CXXC motif containing zinc binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0200007954.hg.1	ENSG00000116005	PCYOX1	prenylcysteine oxidase 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007290.hg.1	ENSG00000275713	H2BC9	H2B clustered histone 9	-0.1	1.0E+00
NecD vs CTRL	TC0700007905.hg.1	ENSG00000158321	AUTS2	activator of transcription and developmental regulator AUTS2	-0.1	1.0E+00
NecD vs CTRL	TC0700012701.hg.1	ENSG00000080802	CNOT4	CCR4-NOT transcription complex subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC0X00007132.hg.1	ENSG00000102225	CDK16	cyclin dependent kinase 16	-0.1	1.0E+00
NecD vs CTRL	TC0X00009750.hg.1	ENSG00000126012	KDM5C	lysine demethylase 5C	-0.1	1.0E+00
NecD vs CTRL	TC1100010713.hg.1	ENSG00000175216	CKAP5	cytoskeleton associated protein 5	-0.1	1.0E+00
NecD vs CTRL	TC1200012172.hg.1	ENSG00000167272	POP5	POP5 ribonuclease P/MRP subunit	-0.1	1.0E+00
NecD vs CTRL	TC1200012281.hg.1	ENSG00000111361	EIF2B1	eukaryotic translation initiation factor 2B subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC1600010409.hg.1	ENSG00000125124	BBS2	Bardet-Biedl syndrome 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010592.hg.1	ENSG00000172057	ORMDL3	ORMDL sphingolipid biosynthesis regulator 3	-0.1	1.0E+00
NecD vs CTRL	TC1700012120.hg.1	ENSG00000181396	OGFOD3	2-oxoglutarate and iron dependent oxygenase domain contair	-0.1	1.0E+00
NecD vs CTRL	TC1900009867.hg.1	ENSG00000011243	AKAP8L	A-kinase anchoring protein 8 like	-0.1	1.0E+00
NecD vs CTRL	TC1900010655.hg.1	ENSG00000006712	PAF1	PAF1 component of Paf1/RNA polymerase II complex	-0.1	1.0E+00
NecD vs CTRL	TC2100008061.hg.1	ENSG00000185917	SETD4	SET domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0700006836.hg.1	ENSG00000122026	RPL21	ribosomal protein L21	-0.1	1.0E+00
NecD vs CTRL	TC1100010418.hg.1	ENSG00000121621	KIF18A	kinesin family member 18A	-0.1	1.0E+00
NecD vs CTRL	TC1200006555.hg.1	ENSG00000118971	CCND2	cyclin D2	-0.1	1.0E+00
NecD vs CTRL	TC1900008696.hg.1	ENSG00000221923	ZNF880	zinc finger protein 880	-0.1	1.0E+00
NecD vs CTRL	TC2000007105.hg.1	ENSG00000101337	TM9SF4	transmembrane 9 superfamily member 4	-0.1	1.0E+00
NecD vs CTRL	TC1600010227.hg.1	ENSG00000102921	N4BP1	NEDD4 binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0200015963.hg.1	ENSG00000153827	TRIP12	thyroid hormone receptor interactor 12	-0.1	1.0E+00
NecD vs CTRL	TC0300009500.hg.1	ENSG00000075420	FNDC3B	fibronectin type III domain containing 3B	-0.1	1.0E+00
NecD vs CTRL	TC0700008765.hg.1	ENSG00000091140	DLD	dihydrolipoamide dehydrogenase	-0.1	1.0E+00
NecD vs CTRL	TC1700007599.hg.1	ENSG00000006125	AP2B1	adaptor related protein complex 2 subunit beta 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009225.hg.1	ENSG00000160683	CXCR5	C-X-C motif chemokine receptor 5	-0.1	1.0E+00
NecD vs CTRL	TC0100008023.hg.1	ENSG00000171960	PPIH	peptidylprolyl isomerase H	-0.1	1.0E+00

NecD vs CTRL	TC0100015890.hg.1	ENSG00000198837	DENND4B	DENN domain containing 4B	-0.1	1.0E+00
NecD vs CTRL	TC0300013684.hg.1	ENSG00000072274	TFRC	transferrin receptor	-0.1	1.0E+00
NecD vs CTRL	TC0500008602.hg.1	ENSG00000186687	LYRM7	LYR motif containing 7	-0.1	1.0E+00
NecD vs CTRL	TC0600014202.hg.1	ENSG00000213066	CEP43	centrosomal protein 43	-0.1	1.0E+00
NecD vs CTRL	TC0700009093.hg.1	ENSG00000240204	SMKR1	small lysine rich protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0700009667.hg.1	ENSG00000127399	LRRC61	leucine rich repeat containing 61	-0.1	1.0E+00
NecD vs CTRL	TC0700013413.hg.1	ENSG00000196367	TRRAP	transformation/transcription domain associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0900007618.hg.1	ENSG00000099139	PCSK5	proprotein convertase subtilisin/kexin type 5	-0.1	1.0E+00
NecD vs CTRL	TC0X00008223.hg.1	ENSG00000131725	WDR44	WD repeat domain 44	-0.1	1.0E+00
NecD vs CTRL	TC1000010980.hg.1	ENSG00000138303	ASCC1	activating signal cointegrator 1 complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1200008860.hg.1	ENSG00000111249	CUX2	cut like homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012043.hg.1	ENSG00000123066	MED13L	mediator complex subunit 13L	-0.1	1.0E+00
NecD vs CTRL	TC1500007379.hg.1	ENSG00000128923	MINDY2	MINDY lysine 48 deubiquitinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1500009753.hg.1	ENSG00000180304	OAZ2	ornithine decarboxylase antizyme 2	-0.1	1.0E+00
NecD vs CTRL	TC1600008984.hg.1	ENSG00000007376	RPUSD1	RNA pseudouridine synthase domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010615.hg.1	ENSG00000183153	GJD3	gap junction protein delta 3	-0.1	1.0E+00
NecD vs CTRL	TC1700012244.hg.1	ENSG00000167258	CDK12	cyclin dependent kinase 12	-0.1	1.0E+00
NecD vs CTRL	TC1700012358.hg.1	ENSG00000214978	GSG1L2	GSG1 like 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010301.hg.1	ENSG00000131943	C19orf12	chromosome 19 open reading frame 12	-0.1	1.0E+00
NecD vs CTRL	TC1900011824.hg.1	ENSG00000269343	ZNF587B	zinc finger protein 587B	-0.1	1.0E+00
NecD vs CTRL	TC2200008367.hg.1	ENSG00000183765	CHEK2	checkpoint kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0100008620.hg.1	ENSG00000116675	DNAJC6	DnaJ heat shock protein family (Hsp40) member C6	-0.1	1.0E+00
NecD vs CTRL	TC0100018555.hg.1	ENSG00000186007	LEMD1	LEM domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0300007251.hg.1	ENSG00000172215	CXCR6	C-X-C motif chemokine receptor 6	-0.1	1.0E+00
NecD vs CTRL	TC0300011107.hg.1	ENSG00000004838	ZMYND10	zinc finger MYND-type containing 10	-0.1	1.0E+00
NecD vs CTRL	TC0300012283.hg.1	ENSG00000180697	C3orf22	chromosome 3 open reading frame 22	-0.1	1.0E+00
NecD vs CTRL	TC0400011298.hg.1	ENSG00000177432	NAP1L5	nucleosome assembly protein 1 like 5	-0.1	1.0E+00
NecD vs CTRL	TC0800008194.hg.1	ENSG00000123119	NECAB1	N-terminal EF-hand calcium binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0800008759.hg.1	ENSG00000214814	FER1L6	fer-1 like family member 6	-0.1	1.0E+00
NecD vs CTRL	TC0900006986.hg.1	ENSG00000230453	ANKRD18B	ankyrin repeat domain 18B	-0.1	1.0E+00
NecD vs CTRL	TC0X00008394.hg.1	ENSG00000085185	BCORL1	BCL6 corepressor like 1	-0.1	1.0E+00
NecD vs CTRL	TC1200007740.hg.1	ENSG00000037965	HOXC8	homeobox C8	-0.1	1.0E+00
NecD vs CTRL	TC1300007845.hg.1	ENSG00000125246	CLYBL	citramalyl-CoA lyase	-0.1	1.0E+00
NecD vs CTRL	TC1500010838.hg.1	ENSG00000188626	GOLGA8M	golgin A8 family member M	-0.1	1.0E+00
NecD vs CTRL	TC1600011257.hg.1	ENSG00000259803	SLC22A31	solute carrier family 22 member 31	-0.1	1.0E+00
NecD vs CTRL	TC1900006678.hg.1	ENSG00000060566	CREB3L3	cAMP responsive element binding protein 3 like 3	-0.1	1.0E+00

NecD vs CTRL	TC1900007849.hg.1	ENSG00000105695	MAG	myelin associated glycoprotein	-0.1	1.0E+00
NecD vs CTRL	TC1900010807.hg.1	ENSG00000079385	CEACAM1	CEA cell adhesion molecule 1	-0.1	1.0E+00
NecD vs CTRL	TC1900010943.hg.1	ENSG00000125744	RTN2	reticulon 2	-0.1	1.0E+00
NecD vs CTRL	TC2100008548.hg.1	ENSG00000182816	KRTAP13-2	keratin associated protein 13-2	-0.1	1.0E+00
NecD vs CTRL	TC1000008913.hg.1	ENSG00000150594	ADRA2A	adrenoceptor alpha 2A	-0.1	1.0E+00
NecD vs CTRL	TC0100010858.hg.1	ENSG00000135829	DHX9	DExH-box helicase 9	-0.1	1.0E+00
NecD vs CTRL	TC0100017172.hg.1	ENSG00000117595	IRF6	interferon regulatory factor 6	-0.1	1.0E+00
NecD vs CTRL	TC0100018088.hg.1	ENSG00000188295	ZNF669	zinc finger protein 669	-0.1	1.0E+00
NecD vs CTRL	TC0200013509.hg.1	ENSG00000274286	ADRA2B	adrenoceptor alpha 2B	-0.1	1.0E+00
NecD vs CTRL	TC0300007257.hg.1	ENSG00000160791	CCR5	C-C motif chemokine receptor 5	-0.1	1.0E+00
NecD vs CTRL	TC0300007325.hg.1	ENSG00000164048	ZNF589	zinc finger protein 589	-0.1	1.0E+00
NecD vs CTRL	TC0400011466.hg.1	ENSG00000109332	UBE2D3	ubiquitin conjugating enzyme E2 D3	-0.1	1.0E+00
NecD vs CTRL	TC0400011616.hg.1	ENSG00000145365	TIFA	TRAF interacting protein with forkhead associated domain	-0.1	1.0E+00
NecD vs CTRL	TC0500011579.hg.1	ENSG00000113532	ST8SIA4	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC0700007416.hg.1	ENSG00000122679	RAMP3	receptor activity modifying protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0700013468.hg.1	ENSG00000090266	NDUFB2	NADH:ubiquinone oxidoreductase subunit B2	-0.1	1.0E+00
NecD vs CTRL	TC0800007626.hg.1	ENSG00000288611	NPBWR1	neuropeptides B and W receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC1000008516.hg.1	ENSG00000173124	ACSM6	acyl-CoA synthetase medium chain family member 6	-0.1	1.0E+00
NecD vs CTRL	TC1100006976.hg.1	ENSG00000129152	MYOD1	myogenic differentiation 1	-0.1	1.0E+00
NecD vs CTRL	TC1100008480.hg.1	ENSG00000198382	UVRAG	UV radiation resistance associated	-0.1	1.0E+00
NecD vs CTRL	TC1100012052.hg.1	ENSG00000149231	CCDC82	coiled-coil domain containing 82	-0.1	1.0E+00
NecD vs CTRL	TC1200010921.hg.1	ENSG00000135423	GLS2	glutaminase 2	-0.1	1.0E+00
NecD vs CTRL	TC1200011002.hg.1	ENSG00000139263	LRIG3	leucine rich repeats and immunoglobulin like domains 3	-0.1	1.0E+00
NecD vs CTRL	TC1200011327.hg.1	ENSG00000175183	CSRP2	cysteine and glycine rich protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1300007304.hg.1	ENSG00000227151	PRR20D	proline rich 20D	-0.1	1.0E+00
NecD vs CTRL	TC1300007305.hg.1	ENSG00000204918	PRR20B	proline rich 20B	-0.1	1.0E+00
NecD vs CTRL	TC1300007306.hg.1	ENSG00000229665	PRR20C	proline rich 20C	-0.1	1.0E+00
NecD vs CTRL	TC1400007204.hg.1	ENSG00000100532	CGRRF1	cell growth regulator with ring finger domain 1	-0.1	1.0E+00
NecD vs CTRL	TC1400010699.hg.1	ENSG00000099814	CEP170B	centrosomal protein 170B	-0.1	1.0E+00
NecD vs CTRL	TC1500009585.hg.1	ENSG00000137776	SLTM	SAFB like transcription modulator	-0.1	1.0E+00
NecD vs CTRL	TC1500010736.hg.1	ENSG00000104164	BLOC1S6	biogenesis of lysosomal organelles complex 1 subunit 6	-0.1	1.0E+00
NecD vs CTRL	TC1600009081.hg.1	ENSG00000167962	ZNF598	zinc finger protein 598, E3 ubiquitin ligase	-0.1	1.0E+00
NecD vs CTRL	TC1800008459.hg.1	ENSG00000186496	ZNF396	zinc finger protein 396	-0.1	1.0E+00
NecD vs CTRL	TC1900008420.hg.1	ENSG00000134815	DHX34	DExH-box helicase 34	-0.1	1.0E+00
NecD vs CTRL	TC2200006832.hg.1	ENSG00000100228	RAB36	RAB36, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0400010895.hg.1	ENSG00000153802	TMPRSS11D	transmembrane serine protease 11D	-0.1	1.0E+00

NecD vs CTRL	TC0900009168.hg.1	ENSG00000122133	PAEP	progestagen associated endometrial protein	-0.1	1.0E+00
NecD vs CTRL	TC1700007561.hg.1	ENSG00000181374	CCL13	C-C motif chemokine ligand 13	-0.1	1.0E+00
NecD vs CTRL	TC1700009436.hg.1	ENSG00000070444	MNT	MAX network transcriptional repressor	-0.1	1.0E+00
NecD vs CTRL	TC1700009743.hg.1	ENSG00000264424	MYH4	myosin heavy chain 4	-0.1	1.0E+00
NecD vs CTRL	TC1900011261.hg.1	ENSG00000105492	SIGLEC6	sialic acid binding Ig like lectin 6	-0.1	1.0E+00
NecD vs CTRL	TC0100013676.hg.1	ENSG00000243749	TMEM35B	transmembrane protein 35B	-0.1	1.0E+00
NecD vs CTRL	TC0200014404.hg.1	ENSG00000076003	MCM6	minichromosome maintenance complex component 6	-0.1	1.0E+00
NecD vs CTRL	TC0400008329.hg.1	ENSG00000138780	GSTCD	glutathione S-transferase C-terminal domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0600010060.hg.1	ENSG00000112110	MRPL18	mitochondrial ribosomal protein L18	-0.1	1.0E+00
NecD vs CTRL	TC0600011197.hg.1	ENSG00000096654	ZNF184	zinc finger protein 184	-0.1	1.0E+00
NecD vs CTRL	TC0600014279.hg.1	ENSG00000204209	DAXX	death domain associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0800012206.hg.1	ENSG00000185000	DGAT1	diacylglycerol O-acyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200006640.hg.1	ENSG00000111652	COPS7A	COP9 signalosome subunit 7A	-0.1	1.0E+00
NecD vs CTRL	TC1400009256.hg.1	ENSG00000126775	ATG14	autophagy related 14	-0.1	1.0E+00
NecD vs CTRL	TC1600009194.hg.1	ENSG00000167981	ZNF597	zinc finger protein 597	-0.1	1.0E+00
NecD vs CTRL	TC1600009954.hg.1	ENSG00000102882	MAPK3	mitogen-activated protein kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC2200007196.hg.1	ENSG00000100284	TOM1	target of myb1 membrane trafficking protein	-0.1	1.0E+00
NecD vs CTRL	TC0800011387.hg.1	ENSG00000147647	DPYS	dihydropyrimidinase	-0.1	1.0E+00
NecD vs CTRL	TC0500011255.hg.1	ENSG00000177034	MTX3	metaxin 3	-0.1	1.0E+00
NecD vs CTRL	TC0900008173.hg.1	ENSG00000136938	ANP32B	acidic nuclear phosphoprotein 32 family member B	-0.1	1.0E+00
NecD vs CTRL	TC1500006902.hg.1	ENSG00000171262	FAM98B	family with sequence similarity 98 member B	-0.1	1.0E+00
NecD vs CTRL	TC1900007743.hg.1	ENSG00000168813	ZNF507	zinc finger protein 507	-0.1	1.0E+00
NecD vs CTRL	TC0700008625.hg.1	ENSG00000128563	PRKRIP1	PRKR interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1000010912.hg.1	ENSG00000079332	SAR1A	secretion associated Ras related GTPase 1A	-0.1	1.0E+00
NecD vs CTRL	TC1600009074.hg.1	ENSG00000198736	MSRB1	methionine sulfoxide reductase B1	-0.1	1.0E+00
NecD vs CTRL	TC1900009859.hg.1	ENSG00000141867	BRD4	bromodomain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1900011282.hg.1	ENSG00000142556	ZNF614	zinc finger protein 614	-0.1	1.0E+00
NecD vs CTRL	TC0100011695.hg.1	ENSG00000162819	BROX	BRO1 domain and CAAX motif containing	-0.1	1.0E+00
NecD vs CTRL	TC0400007958.hg.1	ENSG00000152784	PRDM8	PR/SET domain 8	-0.1	1.0E+00
NecD vs CTRL	TC0500007694.hg.1	ENSG00000145736	GTF2H2	general transcription factor IIH subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1000012566.hg.1	ENSG00000182180	MRPS16	mitochondrial ribosomal protein S16	-0.1	1.0E+00
NecD vs CTRL	TC1100009171.hg.1	ENSG00000167257	RNF214	ring finger protein 214	-0.1	1.0E+00
NecD vs CTRL	TC0100006861.hg.1	ENSG00000132879	FBXO44	F-box protein 44	-0.1	1.0E+00
NecD vs CTRL	TC0100018271.hg.1	ENSG00000116774	OLFML3	olfactomedin like 3	-0.1	1.0E+00
NecD vs CTRL	TC0300006552.hg.1	ENSG00000163719	MTMR14	myotubularin related protein 14	-0.1	1.0E+00
NecD vs CTRL	TC0300009692.hg.1	ENSG00000161202	DVL3	dishevelled segment polarity protein 3	-0.1	1.0E+00

NecD vs CTRL	TC0500013153.hg.1	ENSG00000124275	MTRR	5-methyltetrahydrofolate-homocysteine methyltransferase re	-0.1	1.0E+00
NecD vs CTRL	TC0600008348.hg.1	ENSG00000112200	ZNF451	zinc finger protein 451	-0.1	1.0E+00
NecD vs CTRL	TC0X00010126.hg.1	ENSG00000085224	ATRX	ATRX chromatin remodeler	-0.1	1.0E+00
NecD vs CTRL	TC1100009453.hg.1	ENSG00000110080	ST3GAL4	ST3 beta-galactoside alpha-2,3-sialyltransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC1200007070.hg.1	ENSG00000139163	ETNK1	ethanolamine kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200008573.hg.1	ENSG00000075415	SLC25A3	solute carrier family 25 member 3	-0.1	1.0E+00
NecD vs CTRL	TC1700011574.hg.1	ENSG00000141338	ABCA8	ATP binding cassette subfamily A member 8	-0.1	1.0E+00
NecD vs CTRL	TC0200011376.hg.1	ENSG00000172482	AGXT	alanine--glyoxylate aminotransferase	-0.1	1.0E+00
NecD vs CTRL	TC0300007086.hg.1	ENSG00000168026	TTC21A	tetratricopeptide repeat domain 21A	-0.1	1.0E+00
NecD vs CTRL	TC0800010251.hg.1	ENSG00000165066	NKX6-3	NK6 homeobox 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00008210.hg.1	ENSG00000268104	SLC6A14	solute carrier family 6 member 14	-0.1	1.0E+00
NecD vs CTRL	TC1000008923.hg.1	ENSG00000119913	TECTB	tectorin beta	-0.1	1.0E+00
NecD vs CTRL	TC1100010467.hg.1	ENSG00000184937	WT1	WT1 transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC1200008615.hg.1	ENSG00000196091	MYBPC1	myosin binding protein C1	-0.1	1.0E+00
NecD vs CTRL	TC1300009598.hg.1	ENSG00000169508	GPR183	G protein-coupled receptor 183	-0.1	1.0E+00
NecD vs CTRL	TC1400007133.hg.1	ENSG00000131969	ABHD12B	abhydrolase domain containing 12B	-0.1	1.0E+00
NecD vs CTRL	TC1400009282.hg.1	ENSG00000165588	OTX2	orthodenticle homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC1400010700.hg.1	ENSG00000184990	SIVA1	SIVA1 apoptosis inducing factor	-0.1	1.0E+00
NecD vs CTRL	TC1700010816.hg.1	ENSG00000087152	ATXN7L3	ataxin 7 like 3	-0.1	1.0E+00
NecD vs CTRL	TC1900007764.hg.1	ENSG00000166359	WDR88	WD repeat domain 88	-0.1	1.0E+00
NecD vs CTRL	TC2200009269.hg.1	ENSG00000128383	APOBEC3A	apolipoprotein B mRNA editing enzyme catalytic subunit 3A	-0.1	1.0E+00
NecD vs CTRL	TC0100014133.hg.1	ENSG00000186094	AGBL4	AGBL carboxypeptidase 4	-0.1	1.0E+00
NecD vs CTRL	TC0100018207.hg.1	ENSG00000162526	TSSK3	testis specific serine kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC0100018239.hg.1	ENSG00000137960	GIPC2	GIPC PDZ domain containing family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200006539.hg.1	ENSG00000151360	ALLC	allantoicase	-0.1	1.0E+00
NecD vs CTRL	TC0200009221.hg.1	ENSG00000144230	GPR17	G protein-coupled receptor 17	-0.1	1.0E+00
NecD vs CTRL	TC0200016743.hg.1	ENSG00000115221	ITGB6	integrin subunit beta 6	-0.1	1.0E+00
NecD vs CTRL	TC0300009289.hg.1	ENSG00000197980	LEKR1	leucine, glutamate and lysine rich 1	-0.1	1.0E+00
NecD vs CTRL	TC0300009897.hg.1	ENSG00000198836	OPA1	OPA1 mitochondrial dynamin like GTPase	-0.1	1.0E+00
NecD vs CTRL	TC0400007243.hg.1	ENSG00000169299	PGM2	phosphoglucomutase 2	-0.1	1.0E+00
NecD vs CTRL	TC0400009074.hg.1	ENSG00000151962	RBM46	RNA binding motif protein 46	-0.1	1.0E+00
NecD vs CTRL	TC0400011402.hg.1	ENSG00000197894	ADH5	alcohol dehydrogenase 5 (class III), chi polypeptide	-0.1	1.0E+00
NecD vs CTRL	TC0400012933.hg.1	ENSG00000138744	NAAA	N-acylethanolamine acid amidase	-0.1	1.0E+00
NecD vs CTRL	TC0500008589.hg.1	ENSG00000198108	CHSY3	chondroitin sulfate synthase 3	-0.1	1.0E+00
NecD vs CTRL	TC0500009562.hg.1	ENSG00000113749	HRH2	histamine receptor H2	-0.1	1.0E+00
NecD vs CTRL	TC0600011524.hg.1	ENSG00000204248	COL11A2	collagen type XI alpha 2 chain	-0.1	1.0E+00

NecD vs CTRL	TC0700007334.hg.1	ENSG00000106591	MRPL32	mitochondrial ribosomal protein L32	-0.1	1.0E+00
NecD vs CTRL	TC0700010728.hg.1	ENSG00000122557	HERPUD2	HERPUD family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0700011502.hg.1	ENSG00000106077	ABHD11	abhydrolase domain containing 11	-0.1	1.0E+00
NecD vs CTRL	TC0800009961.hg.1	ENSG00000120885	CLU	clusterin	-0.1	1.0E+00
NecD vs CTRL	TC0900010958.hg.1	ENSG00000136932	TRMO	tRNA methyltransferase O	-0.1	1.0E+00
NecD vs CTRL	TC0900011533.hg.1	ENSG00000119487	MAPKAP1	MAPK associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00007280.hg.1	ENSG00000155622	XAGE2	X antigen family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00009793.hg.1	ENSG00000158571	PFKFB1	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00010462.hg.1	ENSG00000089682	RBM41	RNA binding motif protein 41	-0.1	1.0E+00
NecD vs CTRL	TC0X00011302.hg.1	ENSG00000147065	MSN	moesin	-0.1	1.0E+00
NecD vs CTRL	TC1100010703.hg.1	ENSG00000180720	CHRM4	cholinergic receptor muscarinic 4	-0.1	1.0E+00
NecD vs CTRL	TC1200007732.hg.1	ENSG00000123407	HOXC12	homeobox C12	-0.1	1.0E+00
NecD vs CTRL	TC1200010018.hg.1	ENSG00000179256	SMCO3	single-pass membrane protein with coiled-coil domains 3	-0.1	1.0E+00
NecD vs CTRL	TC1400009982.hg.1	ENSG00000100796	PPP4R3A	protein phosphatase 4 regulatory subunit 3A	-0.1	1.0E+00
NecD vs CTRL	TC1500008139.hg.1	ENSG00000184206	GOLGA6L4	golgin A6 family like 4	-0.1	1.0E+00
NecD vs CTRL	TC1700008171.hg.1	ENSG00000229637	PRAC2	PRAC2 small nuclear protein	-0.1	1.0E+00
NecD vs CTRL	TC1700012073.hg.1	ENSG00000185624	P4HB	prolyl 4-hydroxylase subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1800007316.hg.1	ENSG00000154839	SKA1	spindle and kinetochore associated complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009087.hg.1	ENSG00000181781	CIMAP1D	CIMAP1 family member D	-0.1	1.0E+00
NecD vs CTRL	TC1900009692.hg.1	ENSG00000197933	ZNF823	zinc finger protein 823	-0.1	1.0E+00
NecD vs CTRL	TC1900010957.hg.1	ENSG00000125755	SYMPK	symplekin scaffold protein	-0.1	1.0E+00
NecD vs CTRL	TC1900011678.hg.1	ENSG00000186526	CYP4F8	cytochrome P450 family 4 subfamily F member 8	-0.1	1.0E+00
NecD vs CTRL	TC1900011829.hg.1	ENSG00000083812	ZNF324	zinc finger protein 324	-0.1	1.0E+00
NecD vs CTRL	TC1900011916.hg.1	ENSG00000188171	ZNF626	zinc finger protein 626	-0.1	1.0E+00
NecD vs CTRL	TC2000007277.hg.1	ENSG00000118705	RPN2	ribophorin II	-0.1	1.0E+00
NecD vs CTRL	TC2100007967.hg.1	ENSG00000159086	PAXBP1	PAX3 and PAX7 binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200006450.hg.1	ENSG00000130538	OR11H1	olfactory receptor family 11 subfamily H member 1	-0.1	1.0E+00
NecD vs CTRL	TC1000011973.hg.1	ENSG00000119973	PRLHR	prolactin releasing hormone receptor	-0.1	1.0E+00
NecD vs CTRL	TC0400006812.hg.1	ENSG00000232264	USP17L24	ubiquitin specific peptidase 17 like family member 24	-0.1	1.0E+00
NecD vs CTRL	TC0700009410.hg.1	ENSG00000258083	OR9A4	olfactory receptor family 9 subfamily A member 4	-0.1	1.0E+00
NecD vs CTRL	TC0800012281.hg.1	ENSG00000241852	C8orf58	chromosome 8 open reading frame 58	-0.1	1.0E+00
NecD vs CTRL	TC0X00010204.hg.1	ENSG00000184788	SATL1	spermidine/spermine N1-acetyl transferase like 1	-0.1	1.0E+00
NecD vs CTRL	TC1000009659.hg.1	ENSG00000264006	AKR1C8	aldo-keto reductase family 1 member C8	-0.1	1.0E+00
NecD vs CTRL	TC1100008382.hg.1	ENSG00000110237	ARHGEF17	Rho guanine nucleotide exchange factor 17	-0.1	1.0E+00
NecD vs CTRL	TC1100012197.hg.1	ENSG00000152402	GUCY1A2	guanylate cyclase 1 soluble subunit alpha 2	-0.1	1.0E+00
NecD vs CTRL	TC1200010756.hg.1	ENSG00000185479	KRT6B	keratin 6B	-0.1	1.0E+00

NecD vs CTRL	TC1400008688.hg.1	ENSG00000100802	C14orf93	chromosome 14 open reading frame 93	-0.1	1.0E+00
NecD vs CTRL	TC1700007718.hg.1	ENSG00000277972	CISD3	CDGSH iron sulfur domain 3	-0.1	1.0E+00
NecD vs CTRL	TC1700010195.hg.1	ENSG00000076351	SLC46A1	solute carrier family 46 member 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008588.hg.1	ENSG00000128284	APOL3	apolipoprotein L3	-0.1	1.0E+00
NecD vs CTRL	TC0200009219.hg.1	ENSG00000169994	MYO7B	myosin VIIB	-0.1	1.0E+00
NecD vs CTRL	TC0100012055.hg.1	ENSG00000152904	GGPS1	geranylgeranyl diphosphate synthase 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016750.hg.1	ENSG00000116044	NFE2L2	NFE2 like bZIP transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0300006677.hg.1	ENSG00000131389	SLC6A6	solute carrier family 6 member 6	-0.1	1.0E+00
NecD vs CTRL	TC0300008355.hg.1	ENSG00000144857	BOC	BOC cell adhesion associated, oncogene regulated	-0.1	1.0E+00
NecD vs CTRL	TC0300009451.hg.1	ENSG00000085274	MYNN	myoneurin	-0.1	1.0E+00
NecD vs CTRL	TC0400006990.hg.1	ENSG00000118579	MED28	mediator complex subunit 28	-0.1	1.0E+00
NecD vs CTRL	TC0400011949.hg.1	ENSG00000196782	MAML3	mastermind like transcriptional coactivator 3	-0.1	1.0E+00
NecD vs CTRL	TC0500009377.hg.1	ENSG00000040275	SPDL1	spindle apparatus coiled-coil protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0500010894.hg.1	ENSG00000086189	DIMT1	DIM1 rRNA methyltransferase and ribosome maturation facto	-0.1	1.0E+00
NecD vs CTRL	TC0700007121.hg.1	ENSG00000105778	AVL9	AVL9 cell migration associated	-0.1	1.0E+00
NecD vs CTRL	TC0800011259.hg.1	ENSG00000186106	ANKRD46	ankyrin repeat domain 46	-0.1	1.0E+00
NecD vs CTRL	TC1000007144.hg.1	ENSG00000120563	LYZL1	lysozyme like 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012227.hg.1	ENSG00000180745	CLRN3	clarin 3	-0.1	1.0E+00
NecD vs CTRL	TC1100012423.hg.1	ENSG00000118137	APOA1	apolipoprotein A1	-0.1	1.0E+00
NecD vs CTRL	TC1200010299.hg.1	ENSG00000188375	H3-5	H3.5 histone	-0.1	1.0E+00
NecD vs CTRL	TC1200010588.hg.1	ENSG00000139620	KANSL2	KAT8 regulatory NSL complex subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1300009919.hg.1	ENSG00000186009	ATP4B	ATPase H+/K+ transporting subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1500007860.hg.1	ENSG00000178802	MPI	mannose phosphate isomerase	-0.1	1.0E+00
NecD vs CTRL	TC1700006899.hg.1	ENSG00000065559	MAP2K4	mitogen-activated protein kinase kinase 4	-0.1	1.0E+00
NecD vs CTRL	TC1700012189.hg.1	ENSG00000161956	SENP3	SUMO specific peptidase 3	-0.1	1.0E+00
NecD vs CTRL	TC1900008746.hg.1	ENSG00000213799	ZNF845	zinc finger protein 845	-0.1	1.0E+00
NecD vs CTRL	TC1900010998.hg.1	ENSG00000105287	PRKD2	protein kinase D2	-0.1	1.0E+00
NecD vs CTRL	TC2000009921.hg.1	ENSG00000185513	L3MBTL1	L3MBTL histone methyl-lysine binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200009340.hg.1	ENSG00000099999	RNF215	ring finger protein 215	-0.1	1.0E+00
NecD vs CTRL	TC0500012205.hg.1	ENSG00000170476	MZB1	marginal zone B and B1 cell specific protein	-0.1	1.0E+00
NecD vs CTRL	TC1700007520.hg.1	ENSG00000176749	CDK5R1	cyclin dependent kinase 5 regulatory subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0100012454.hg.1	ENSG00000078808	SDF4	stromal cell derived factor 4	-0.1	1.0E+00
NecD vs CTRL	TC1000006858.hg.1	ENSG00000187522	HSPA14	heat shock protein family A (Hsp70) member 14	-0.1	1.0E+00
NecD vs CTRL	TC1200011891.hg.1	ENSG00000139436	GIT2	GIT ArfGAP 2	-0.1	1.0E+00
NecD vs CTRL	TC1700009551.hg.1	ENSG00000167840	ZNF232	zinc finger protein 232	-0.1	1.0E+00
NecD vs CTRL	TC1900011329.hg.1	ENSG00000170954	ZNF415	zinc finger protein 415	-0.1	1.0E+00

NecD vs CTRL	TC1900011815.hg.1	ENSG00000186230	ZNF749	zinc finger protein 749	-0.1	1.0E+00
NecD vs CTRL	TC2000007281.hg.1	ENSG00000101363	MANBAL	mannosidase beta like	-0.1	1.0E+00
NecD vs CTRL	TC0600008346.hg.1	ENSG00000168116	KIAA1586	KIAA1586	-0.1	1.0E+00
NecD vs CTRL	TC0600010609.hg.1	ENSG00000168994	PXDC1	PX domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008829.hg.1	ENSG00000147403	RPL10	ribosomal protein L10	-0.1	1.0E+00
NecD vs CTRL	TC0300013827.hg.1	ENSG00000178252	WDR6	WD repeat domain 6	-0.1	1.0E+00
NecD vs CTRL	TC0300008110.hg.1	ENSG00000232382	OR5K1	olfactory receptor family 5 subfamily K member 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016733.hg.1	ENSG00000176601	MAP3K19	mitogen-activated protein kinase kinase kinase 19	-0.1	1.0E+00
NecD vs CTRL	TC0500013088.hg.1	ENSG00000050748	MAPK9	mitogen-activated protein kinase 9	-0.1	1.0E+00
NecD vs CTRL	TC0800011139.hg.1	ENSG00000164944	VIRMA	vir like m6A methyltransferase associated	-0.1	1.0E+00
NecD vs CTRL	TC0X00008526.hg.1	ENSG00000022267	FHL1	four and a half LIM domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00011389.hg.1	ENSG00000101882	NKAP	NFKB activating protein	-0.1	1.0E+00
NecD vs CTRL	TC1100013097.hg.1	ENSG00000076043	REXO2	RNA exonuclease 2	-0.1	1.0E+00
NecD vs CTRL	TC1600008868.hg.1	ENSG00000129910	CDH15	cadherin 15	-0.1	1.0E+00
NecD vs CTRL	TC1700009903.hg.1	ENSG00000197566	ZNF624	zinc finger protein 624	-0.1	1.0E+00
NecD vs CTRL	TC0200013019.hg.1	ENSG00000124370	MCEE	methylmalonyl-CoA epimerase	-0.1	1.0E+00
NecD vs CTRL	TC0300012598.hg.1	ENSG00000114115	RBP1	retinol binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0400008389.hg.1	ENSG00000180245	RRH	retinal pigment epithelium-derived rhodopsin homolog	-0.1	1.0E+00
NecD vs CTRL	TC0900012114.hg.1	ENSG00000197919	IFNA1	interferon alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006756.hg.1	ENSG00000170743	SYT9	synaptotagmin 9	-0.1	1.0E+00
NecD vs CTRL	TC1100007700.hg.1	ENSG00000186509	OR9Q1	olfactory receptor family 9 subfamily Q member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100007899.hg.1	ENSG00000133321	PLAAT4	phospholipase A and acyltransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC1900008594.hg.1	ENSG00000235034	C19orf81	chromosome 19 open reading frame 81	-0.1	1.0E+00
NecD vs CTRL	TC1900012044.hg.1	ENSG00000088053	GP6	glycoprotein VI platelet	-0.1	1.0E+00
NecD vs CTRL	TC0100008150.hg.1	ENSG00000085999	RAD54L	RAD54 like	-0.1	1.0E+00
NecD vs CTRL	TC0100009191.hg.1	ENSG00000162688	AGL	amylo-alpha-1,6-glucosidase and 4-alpha-glucanotransferase	-0.1	1.0E+00
NecD vs CTRL	TC0100009414.hg.1	ENSG00000116459	ATP5PB	ATP synthase peripheral stalk-membrane subunit b	-0.1	1.0E+00
NecD vs CTRL	TC0100012503.hg.1	ENSG00000142609	CFAP74	cilia and flagella associated protein 74	-0.1	1.0E+00
NecD vs CTRL	TC0100013367.hg.1	ENSG00000127423	AUNIP	aurora kinase A and ninein interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC0100013381.hg.1	ENSG00000158062	UBXN11	UBX domain protein 11	-0.1	1.0E+00
NecD vs CTRL	TC0100014058.hg.1	ENSG00000162456	KNCN	kinocilin	-0.1	1.0E+00
NecD vs CTRL	TC0100016556.hg.1	ENSG00000116218	NPHS2	NPHS2 stomatin family member, podocin	-0.1	1.0E+00
NecD vs CTRL	TC0100016971.hg.1	ENSG00000159346	ADIPOR1	adiponectin receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018157.hg.1	ENSG00000197785	ATAD3A	ATPase family AAA domain containing 3A	-0.1	1.0E+00
NecD vs CTRL	TC0100018551.hg.1	ENSG00000133063	CHIT1	chitinase 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008695.hg.1	ENSG00000214324	PRR23E	PRR23 family member E	-0.1	1.0E+00

NecD vs CTRL	TC0300012132.hg.1	ENSG00000082701	GSK3B	glycogen synthase kinase 3 beta	-0.1	1.0E+00
NecD vs CTRL	TC0400012810.hg.1	ENSG00000173542	MOB1B	MOB kinase activator 1B	-0.1	1.0E+00
NecD vs CTRL	TC0600007597.hg.1	ENSG00000204482	LST1	leukocyte specific transcript 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007675.hg.1	ENSG00000204256	BRD2	bromodomain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0600011308.hg.1	ENSG00000204687	MAS1L	MAS1 proto-oncogene like, G protein-coupled receptor	-0.1	1.0E+00
NecD vs CTRL	TC0700012047.hg.1	ENSG00000128581	IFT22	intraflagellar transport 22	-0.1	1.0E+00
NecD vs CTRL	TC0800011509.hg.1	ENSG00000164796	CSMD3	CUB and Sushi multiple domains 3	-0.1	1.0E+00
NecD vs CTRL	TC0900008887.hg.1	ENSG00000107021	TBC1D13	TBC1 domain family member 13	-0.1	1.0E+00
NecD vs CTRL	TC0900011388.hg.1	ENSG00000119403	PHF19	PHD finger protein 19	-0.1	1.0E+00
NecD vs CTRL	TC0X00011401.hg.1	ENSG00000147274	RBMX	RNA binding motif protein X-linked	-0.1	1.0E+00
NecD vs CTRL	TC1000008253.hg.1	ENSG00000185737	NRG3	neuregulin 3	-0.1	1.0E+00
NecD vs CTRL	TC1000010831.hg.1	ENSG00000148634	HERC4	HECT and RLD domain containing E3 ubiquitin protein ligase 4	-0.1	1.0E+00
NecD vs CTRL	TC1000011899.hg.1	ENSG00000169129	AFAP1L2	actin filament associated protein 1 like 2	-0.1	1.0E+00
NecD vs CTRL	TC1100008065.hg.1	ENSG00000174996	KLC2	kinesin light chain 2	-0.1	1.0E+00
NecD vs CTRL	TC1100012375.hg.1	ENSG00000180425	C11orf71	chromosome 11 open reading frame 71	-0.1	1.0E+00
NecD vs CTRL	TC1100012613.hg.1	ENSG00000109971	HSPA8	heat shock protein family A (Hsp70) member 8	-0.1	1.0E+00
NecD vs CTRL	TC1200006475.hg.1	ENSG00000166159	LRTM2	leucine rich repeat transmembrane protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1200006946.hg.1	ENSG00000246705	H2AJ	H2A.J histone	-0.1	1.0E+00
NecD vs CTRL	TC1600008141.hg.1	ENSG00000067955	CBFB	core-binding factor subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1700006578.hg.1	ENSG00000172146	OR1A1	olfactory receptor family 1 subfamily A member 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009186.hg.1	ENSG00000185298	CCDC137	coiled-coil domain containing 137	-0.1	1.0E+00
NecD vs CTRL	TC1700010639.hg.1	ENSG00000186395	KRT10	keratin 10	-0.1	1.0E+00
NecD vs CTRL	TC1700012158.hg.1	ENSG00000175711	QTGAL	queuosine-tRNA galactosyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1700012329.hg.1	ENSG00000127804	METTL16	methyltransferase 16, RNA N6-adenosine	-0.1	1.0E+00
NecD vs CTRL	TC1900007415.hg.1	ENSG00000105671	DDX49	DEAD-box helicase 49	-0.1	1.0E+00
NecD vs CTRL	TC1900007619.hg.1	ENSG00000213967	ZNF726	zinc finger protein 726	-0.1	1.0E+00
NecD vs CTRL	TC1900008665.hg.1	ENSG00000182310	SPACA6	sperm acrosome associated 6	-0.1	1.0E+00
NecD vs CTRL	TC1900009517.hg.1	ENSG00000142449	FBN3	fibrillin 3	-0.1	1.0E+00
NecD vs CTRL	TC1900011084.hg.1	ENSG00000105516	DBP	D-box binding PAR bZIP transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC2200008679.hg.1	ENSG00000100156	SLC16A8	solute carrier family 16 member 8	-0.1	1.0E+00
NecD vs CTRL	TC0100007175.hg.1	ENSG00000158748	HTR6	5-hydroxytryptamine receptor 6	-0.1	1.0E+00
NecD vs CTRL	TC0100006492.hg.1	ENSG00000162571	TTLL10	tubulin tyrosine ligase like 10	-0.1	1.0E+00
NecD vs CTRL	TC0100011466.hg.1	ENSG00000082497	SERTAD4	SERTA domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0100012898.hg.1	ENSG00000120937	NPPB	natriuretic peptide B	-0.1	1.0E+00
NecD vs CTRL	TC0100015835.hg.1	ENSG00000185966	LCE3E	late cornified envelope 3E	-0.1	1.0E+00
NecD vs CTRL	TC0200013602.hg.1	ENSG00000135951	TSGA10	testis specific 10	-0.1	1.0E+00

NecD vs CTRL	TC0300012589.hg.1	ENSG00000206260	PRR23A	proline rich 23A	-0.1	1.0E+00
NecD vs CTRL	TC0300013336.hg.1	ENSG00000078081	LAMP3	lysosomal associated membrane protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0600007711.hg.1	ENSG00000096433	ITPR3	inositol 1,4,5-trisphosphate receptor type 3	-0.1	1.0E+00
NecD vs CTRL	TC0700011458.hg.1	ENSG00000183166	CALN1	calneuron 1	-0.1	1.0E+00
NecD vs CTRL	TC0700013603.hg.1	ENSG00000105808	RASA4	RAS p21 protein activator 4	-0.1	1.0E+00
NecD vs CTRL	TC1000008813.hg.1	ENSG00000156395	SORCS3	sortilin related VPS10 domain containing receptor 3	-0.1	1.0E+00
NecD vs CTRL	TC1100012166.hg.1	ENSG00000137757	CASP5	caspase 5	-0.1	1.0E+00
NecD vs CTRL	TC1400006723.hg.1	ENSG00000100918	REC8	REC8 meiotic recombination protein	-0.1	1.0E+00
NecD vs CTRL	TC1500009861.hg.1	ENSG00000137809	ITGA11	integrin subunit alpha 11	-0.1	1.0E+00
NecD vs CTRL	TC1800007850.hg.1	ENSG00000158270	COLEC12	collectin subfamily member 12	-0.1	1.0E+00
NecD vs CTRL	TC1900006621.hg.1	ENSG00000125910	S1PR4	sphingosine-1-phosphate receptor 4	-0.1	1.0E+00
NecD vs CTRL	TC1900011034.hg.1	ENSG00000118156	ZNF541	zinc finger protein 541	-0.1	1.0E+00
NecD vs CTRL	TC0900009910.hg.1	ENSG00000205143	ARID3C	AT-rich interaction domain 3C	-0.1	1.0E+00
NecD vs CTRL	TC0100009333.hg.1	ENSG00000121957	GPSM2	G protein signaling modulator 2	-0.1	1.0E+00
NecD vs CTRL	TC0100014528.hg.1	ENSG00000162595	DIRAS3	DIRAS family GTPase 3	-0.1	1.0E+00
NecD vs CTRL	TC0200009049.hg.1	ENSG00000125629	INSIG2	insulin induced gene 2	-0.1	1.0E+00
NecD vs CTRL	TC0200011040.hg.1	ENSG00000135916	ITM2C	integral membrane protein 2C	-0.1	1.0E+00
NecD vs CTRL	TC0200012863.hg.1	ENSG00000198369	SPRED2	sprouty related EVH1 domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0200015571.hg.1	ENSG00000163254	CRYGC	crystallin gamma C	-0.1	1.0E+00
NecD vs CTRL	TC0300007406.hg.1	ENSG00000001617	SEMA3F	semaphorin 3F	-0.1	1.0E+00
NecD vs CTRL	TC0300011044.hg.1	ENSG00000178149	DALRD3	DALR anticodon binding domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0300013599.hg.1	ENSG00000178732	GP5	glycoprotein V platelet	-0.1	1.0E+00
NecD vs CTRL	TC0400012638.hg.1	ENSG00000109775	UFSP2	UFM1 specific peptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC0700013323.hg.1	ENSG00000164828	SUN1	Sad1 and UNC84 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0700013491.hg.1	ENSG00000281887	GIMAP1-GIMAP5	GIMAP1-GIMAP5 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0X00009255.hg.1	ENSG00000163682	RPL9	ribosomal protein L9	-0.1	1.0E+00
NecD vs CTRL	TC1000012567.hg.1	ENSG00000172650	AGAP5	ArfGAP with GTPase domain, ankyrin repeat and PH domain 5	-0.1	1.0E+00
NecD vs CTRL	TC1200006450.hg.1	ENSG00000060237	WNK1	WNK lysine deficient protein kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200007425.hg.1	ENSG00000189079	ARID2	AT-rich interaction domain 2	-0.1	1.0E+00
NecD vs CTRL	TC1200008517.hg.1	ENSG00000111142	METAP2	methionyl aminopeptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC1200011454.hg.1	ENSG00000198707	CEP290	centrosomal protein 290	-0.1	1.0E+00
NecD vs CTRL	TC1200011770.hg.1	ENSG00000136010	ALDH1L2	aldehyde dehydrogenase 1 family member L2	-0.1	1.0E+00
NecD vs CTRL	TC1200012105.hg.1	ENSG00000176871	WSB2	WD repeat and SOCS box containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1400006519.hg.1	ENSG00000100823	APEX1	apurinic/apyrimidinic endodeoxyribonuclease 1	-0.1	1.0E+00
NecD vs CTRL	TC1400009184.hg.1	ENSG00000087301	TXNDC16	thioredoxin domain containing 16	-0.1	1.0E+00
NecD vs CTRL	TC1500009921.hg.1	ENSG00000137831	UACA	uveal autoantigen with coiled-coil domains and ankyrin repea	-0.1	1.0E+00

NecD vs CTRL	TC1500009996.hg.1	ENSG00000067221	STOML1	stomatin like 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008906.hg.1	ENSG00000140995	DEF8	differentially expressed in FDCP 8 homolog	-0.1	1.0E+00
NecD vs CTRL	TC1700010247.hg.1	ENSG00000168792	ABHD15	abhydrolase domain containing 15	-0.1	1.0E+00
NecD vs CTRL	TC1900006602.hg.1	ENSG00000186300	ZNF555	zinc finger protein 555	-0.1	1.0E+00
NecD vs CTRL	TC1900010508.hg.1	ENSG00000105270	CLIP3	CAP-Gly domain containing linker protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1900011642.hg.1	ENSG00000005206	SPPL2B	signal peptide peptidase like 2B	-0.1	1.0E+00
NecD vs CTRL	TC2000007502.hg.1	ENSG00000101457	DNTTIP1	deoxynucleotidyltransferase terminal interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2000008037.hg.1	ENSG00000101194	SLC17A9	solute carrier family 17 member 9	-0.1	1.0E+00
NecD vs CTRL	TC2200008370.hg.1	ENSG00000100219	XBP1	X-box binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1600007953.hg.1	ENSG00000102891	MT4	metallothionein 4	-0.1	1.0E+00
NecD vs CTRL	TC0100007798.hg.1	ENSG00000054118	THRAP3	thyroid hormone receptor associated protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0100015352.hg.1	ENSG00000213281	NRAS	NRAS proto-oncogene, GTPase	-0.1	1.0E+00
NecD vs CTRL	TC0200013517.hg.1	ENSG00000144028	SNRNP200	small nuclear ribonucleoprotein U5 subunit 200	-0.1	1.0E+00
NecD vs CTRL	TC0200016774.hg.1	ENSG00000115657	ABCB6	ATP binding cassette subfamily B member 6 (LAN blood group	-0.1	1.0E+00
NecD vs CTRL	TC0400011705.hg.1	ENSG00000164096	ARLN	allregulin	-0.1	1.0E+00
NecD vs CTRL	TC0500007665.hg.1	ENSG00000134057	CCNB1	cyclin B1	-0.1	1.0E+00
NecD vs CTRL	TC0800006680.hg.1	ENSG00000173273	TNKS	tankyrase	-0.1	1.0E+00
NecD vs CTRL	TC0800008267.hg.1	ENSG00000164941	INTS8	integrator complex subunit 8	-0.1	1.0E+00
NecD vs CTRL	TC1600009417.hg.1	ENSG00000122299	ZC3H7A	zinc finger CCCH-type containing 7A	-0.1	1.0E+00
NecD vs CTRL	TC1600009535.hg.1	ENSG00000133393	CEP20	centrosomal protein 20	-0.1	1.0E+00
NecD vs CTRL	TC1600009829.hg.1	ENSG00000169189	NSMCE1	NSE1 component of SMC5/6 complex	-0.1	1.0E+00
NecD vs CTRL	TC1900009266.hg.1	ENSG00000175691	ZNF77	zinc finger protein 77	-0.1	1.0E+00
NecD vs CTRL	TC0100013700.hg.1	ENSG00000092853	CLSPN	claspin	-0.1	1.0E+00
NecD vs CTRL	TC0100014995.hg.1	ENSG00000117519	CNN3	calponin 3	-0.1	1.0E+00
NecD vs CTRL	TC0700013604.hg.1	ENSG00000267368	UPK3BL1	uroplakin 3B like 1	-0.1	1.0E+00
NecD vs CTRL	TC0100017467.hg.1	ENSG00000143748	NVL	nuclear VCP like	-0.1	1.0E+00
NecD vs CTRL	TC0200010216.hg.1	ENSG00000138448	ITGAV	integrin subunit alpha V	-0.1	1.0E+00
NecD vs CTRL	TC0200016469.hg.1	ENSG00000196975	ANXA4	annexin A4	-0.1	1.0E+00
NecD vs CTRL	TC0700009329.hg.1	ENSG00000105948	IFT56	intraflagellar transport 56	-0.1	1.0E+00
NecD vs CTRL	TC2000007169.hg.1	ENSG00000101421	CHMP4B	charged multivesicular body protein 4B	-0.1	1.0E+00
NecD vs CTRL	TC0800012279.hg.1	ENSG00000120896	SORBS3	sorbin and SH3 domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0100017663.hg.1	ENSG00000143632	ACTA1	actin alpha 1, skeletal muscle	-0.1	1.0E+00
NecD vs CTRL	TC0200007237.hg.1	ENSG00000150938	CRIM1	cysteine rich transmembrane BMP regulator 1	-0.1	1.0E+00
NecD vs CTRL	TC0400008854.hg.1	ENSG00000109445	ZNF330	zinc finger protein 330	-0.1	1.0E+00
NecD vs CTRL	TC0400009879.hg.1	ENSG00000170891	CYTL1	cytokine like 1	-0.1	1.0E+00
NecD vs CTRL	TC0400012948.hg.1	ENSG00000164035	EMCN	endomucin	-0.1	1.0E+00

NecD vs CTRL	TC0700013469.hg.1	ENSG00000106028	SSBP1	single stranded DNA binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00011313.hg.1	ENSG00000158301	GPRASP2	G protein-coupled receptor associated sorting protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1000008011.hg.1	ENSG00000138315	OIT3	oncoprotein induced transcript 3	-0.1	1.0E+00
NecD vs CTRL	TC1100007614.hg.1	ENSG00000205029	OR5D16	olfactory receptor family 5 subfamily D member 16	-0.1	1.0E+00
NecD vs CTRL	TC1100011089.hg.1	ENSG00000149480	MTA2	metastasis associated 1 family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1200011671.hg.1	ENSG00000111647	BLTP3B	bridge-like lipid transfer protein family member 3B	-0.1	1.0E+00
NecD vs CTRL	TC1700008283.hg.1	ENSG00000011260	UTP18	UTP18 small subunit processome component	-0.1	1.0E+00
NecD vs CTRL	TC1700011257.hg.1	ENSG00000176160	HSF5	heat shock transcription factor 5	-0.1	1.0E+00
NecD vs CTRL	TC1900011941.hg.1	ENSG00000104824	HNRNPL	heterogeneous nuclear ribonucleoprotein L	-0.1	1.0E+00
NecD vs CTRL	TC2200007802.hg.1	ENSG00000100239	PPP6R2	protein phosphatase 6 regulatory subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC0100009996.hg.1	ENSG00000187238	LCE3B	late cornified envelope 3B	-0.1	1.0E+00
NecD vs CTRL	TC0100010018.hg.1	ENSG00000163209	SPRR3	small proline rich protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0400011407.hg.1	ENSG00000187758	ADH1A	alcohol dehydrogenase 1A (class I), alpha polypeptide	-0.1	1.0E+00
NecD vs CTRL	TC0500009566.hg.1	ENSG00000145920	CPLX2	complexin 2	-0.1	1.0E+00
NecD vs CTRL	TC0600011287.hg.1	ENSG00000197935	ZNF311	zinc finger protein 311	-0.1	1.0E+00
NecD vs CTRL	TC0900008897.hg.1	ENSG00000148343	MIGA2	mitoguardin 2	-0.1	1.0E+00
NecD vs CTRL	TC1000009737.hg.1	ENSG00000123243	ITIH5	inter-alpha-trypsin inhibitor heavy chain 5	-0.1	1.0E+00
NecD vs CTRL	TC1100009284.hg.1	ENSG00000137709	POU2F3	POU class 2 homeobox 3	-0.1	1.0E+00
NecD vs CTRL	TC1100009666.hg.1	ENSG00000185187	SIGIRR	single Ig and TIR domain containing	-0.1	1.0E+00
NecD vs CTRL	TC1200007522.hg.1	ENSG00000177627	C12orf54	chromosome 12 open reading frame 54	-0.1	1.0E+00
NecD vs CTRL	TC1200009198.hg.1	ENSG00000158113	LRRC43	leucine rich repeat containing 43	-0.1	1.0E+00
NecD vs CTRL	TC1200009872.hg.1	ENSG00000111796	KLRB1	killer cell lectin like receptor B1	-0.1	1.0E+00
NecD vs CTRL	TC1600008000.hg.1	ENSG00000102970	CCL17	C-C motif chemokine ligand 17	-0.1	1.0E+00
NecD vs CTRL	TC1700009744.hg.1	ENSG00000109061	MYH1	myosin heavy chain 1	-0.1	1.0E+00
NecD vs CTRL	TC1900006804.hg.1	ENSG00000125657	TNFSF9	TNF superfamily member 9	-0.1	1.0E+00
NecD vs CTRL	TC2100008356.hg.1	ENSG00000142182	DNMT3L	DNA methyltransferase 3 like	-0.1	1.0E+00
NecD vs CTRL	TC0100010365.hg.1	ENSG00000132185	FCRLA	Fc receptor like A	-0.1	1.0E+00
NecD vs CTRL	TC0100015580.hg.1	ENSG00000162825	NBPF20	NBPF member 20	-0.1	1.0E+00
NecD vs CTRL	TC0100015939.hg.1	ENSG00000163354	DCST2	DC-STAMP domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0100017289.hg.1	ENSG00000152104	PTPN14	protein tyrosine phosphatase non-receptor type 14	-0.1	1.0E+00
NecD vs CTRL	TC0100017587.hg.1	ENSG00000162910	MRPL55	mitochondrial ribosomal protein L55	-0.1	1.0E+00
NecD vs CTRL	TC0300010968.hg.1	ENSG00000181555	SETD2	SET domain containing 2, histone lysine methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0400007784.hg.1	ENSG00000178522	AMBN	ameloblastin	-0.1	1.0E+00
NecD vs CTRL	TC0500007136.hg.1	ENSG00000152582	SPEF2	sperm flagellar 2	-0.1	1.0E+00
NecD vs CTRL	TC0500011881.hg.1	ENSG00000168944	CEP120	centrosomal protein 120	-0.1	1.0E+00
NecD vs CTRL	TC0600008665.hg.1	ENSG00000013392	RWDD2A	RWD domain containing 2A	-0.1	1.0E+00

NecD vs CTRL	TC0600009851.hg.1	ENSG00000120254	MTHFD1L	methylenetetrahydrofolate dehydrogenase (NADP+ dependen	-0.1	1.0E+00
NecD vs CTRL	TC0600011471.hg.1	ENSG00000204348	DXO	decapping exoribonuclease	-0.1	1.0E+00
NecD vs CTRL	TC0700009560.hg.1	ENSG00000174469	CNTNAP2	contactin associated protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0700013548.hg.1	ENSG00000106608	URGCP	upregulator of cell proliferation	-0.1	1.0E+00
NecD vs CTRL	TC0900006953.hg.1	ENSG00000188133	TMEM215	transmembrane protein 215	-0.1	1.0E+00
NecD vs CTRL	TC0900008415.hg.1	ENSG00000030304	MUSK	muscle associated receptor tyrosine kinase	-0.1	1.0E+00
NecD vs CTRL	TC0X00007733.hg.1	ENSG00000174016	TENT5D	terminal nucleotidyltransferase 5D	-0.1	1.0E+00
NecD vs CTRL	TC0X00009638.hg.1	ENSG00000068308	OTUD5	OTU deubiquitinase 5	-0.1	1.0E+00
NecD vs CTRL	TC1100008669.hg.1	ENSG00000150687	PRSS23	serine protease 23	-0.1	1.0E+00
NecD vs CTRL	TC1100009334.hg.1	ENSG00000109943	CRTAM	cytotoxic and regulatory T cell molecule	-0.1	1.0E+00
NecD vs CTRL	TC1100011144.hg.1	ENSG00000133315	MACROD1	mono-ADP ribosylhydrolase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200006862.hg.1	ENSG00000121380	BCL2L14	BCL2 like 14	-0.1	1.0E+00
NecD vs CTRL	TC1200008028.hg.1	ENSG00000174099	MSRB3	methionine sulfoxide reductase B3	-0.1	1.0E+00
NecD vs CTRL	TC1500009181.hg.1	ENSG00000168907	PLA2G4F	phospholipase A2 group IVF	-0.1	1.0E+00
NecD vs CTRL	TC1600011346.hg.1	ENSG00000103184	SEC14L5	SEC14 like lipid binding 5	-0.1	1.0E+00
NecD vs CTRL	TC1700008573.hg.1	ENSG00000198231	DDX42	DEAD-box helicase 42	-0.1	1.0E+00
NecD vs CTRL	TC1700010763.hg.1	ENSG00000012048	BRCA1	BRCA1 DNA repair associated	-0.1	1.0E+00
NecD vs CTRL	TC1800006437.hg.1	ENSG00000101557	USP14	ubiquitin specific peptidase 14	-0.1	1.0E+00
NecD vs CTRL	TC1900008543.hg.1	ENSG00000104870	FCGRT	Fc gamma receptor and transporter	-0.1	1.0E+00
NecD vs CTRL	TC1900009315.hg.1	ENSG00000167657	DAPK3	death associated protein kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC1900011196.hg.1	ENSG00000131400	NAPSA	napsin A aspartic peptidase	-0.1	1.0E+00
NecD vs CTRL	TC1900011805.hg.1	ENSG00000173581	CCDC106	coiled-coil domain containing 106	-0.1	1.0E+00
NecD vs CTRL	TC2000008228.hg.1	ENSG00000088827	SIGLEC1	sialic acid binding Ig like lectin 1	-0.1	1.0E+00
NecD vs CTRL	TC2000008802.hg.1	ENSG00000215545	DEFB116	defensin beta 116	-0.1	1.0E+00
NecD vs CTRL	TC2200007808.hg.1	ENSG00000128165	ADM2	adrenomedullin 2	-0.1	1.0E+00
NecD vs CTRL	TC0600011406.hg.1	ENSG00000204531	POU5F1	POU class 5 homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012539.hg.1	ENSG00000146276	GABRR1	gamma-aminobutyric acid type A receptor subunit rho1	-0.1	1.0E+00
NecD vs CTRL	TC1100011008.hg.1	ENSG00000183134	PTGDR2	prostaglandin D2 receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012210.hg.1	ENSG00000139714	MORN3	MORN repeat containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1600010656.hg.1	ENSG00000102901	CENPT	centromere protein T	-0.1	1.0E+00
NecD vs CTRL	TC0100011364.hg.1	ENSG00000266028	SRGAP2	SLIT-ROBO Rho GTPase activating protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0200011034.hg.1	ENSG00000135932	CAB39	calcium binding protein 39	-0.1	1.0E+00
NecD vs CTRL	TC0600008099.hg.1	ENSG00000170734	POLH	DNA polymerase eta	-0.1	1.0E+00
NecD vs CTRL	TC0700010046.hg.1	ENSG00000122687	MRM2	mitochondrial rRNA methyltransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900009106.hg.1	ENSG00000196363	WDR5	WD repeat domain 5	-0.1	1.0E+00
NecD vs CTRL	TC0X00006835.hg.1	ENSG00000176774	MAGEB18	MAGE family member B18	-0.1	1.0E+00

NecD vs CTRL	TC0X00008034.hg.1	ENSG00000123572	NRK	Nik related kinase	-0.1	1.0E+00
NecD vs CTRL	TC1100007876.hg.1	ENSG00000185475	TMEM179B	transmembrane protein 179B	-0.1	1.0E+00
NecD vs CTRL	TC1900007382.hg.1	ENSG00000130517	PGPEP1	pyroglutamyl-peptidase I	-0.1	1.0E+00
NecD vs CTRL	TC0300008047.hg.1	ENSG00000178694	NSUN3	NOP2/Sun RNA methyltransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC0900010789.hg.1	ENSG00000196305	IARS1	isoleucyl-tRNA synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC1100012717.hg.1	ENSG00000110060	PUS3	pseudouridine synthase 3	-0.1	1.0E+00
NecD vs CTRL	TC1700008282.hg.1	ENSG00000239672	NME1	NME/NM23 nucleoside diphosphate kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009975.hg.1	ENSG00000089063	TMEM230	transmembrane protein 230	-0.1	1.0E+00
NecD vs CTRL	TC1200012798.hg.1	ENSG00000135390	ATP5MC2	ATP synthase membrane subunit c locus 2	-0.1	1.0E+00
NecD vs CTRL	TC1600008259.hg.1	ENSG00000090857	PDPR	pyruvate dehydrogenase phosphatase regulatory subunit	-0.1	1.0E+00
NecD vs CTRL	TC0100017118.hg.1	ENSG00000180667	YOD1	YOD1 deubiquitinase	-0.1	1.0E+00
NecD vs CTRL	TC1700010084.hg.1	ENSG00000178307	TMEM11	transmembrane protein 11	-0.1	1.0E+00
NecD vs CTRL	TC1600008496.hg.1	ENSG00000140876	NUDT7	nudix hydrolase 7	-0.1	1.0E+00
NecD vs CTRL	TC0100017834.hg.1	ENSG00000168243	GNG4	G protein subunit gamma 4	-0.1	1.0E+00
NecD vs CTRL	TC0400009462.hg.1	ENSG00000168556	ING2	inhibitor of growth family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0400011188.hg.1	ENSG00000189308	LIN54	lin-54 DREAM MuvB core complex component	-0.1	1.0E+00
NecD vs CTRL	TC0500007075.hg.1	ENSG00000113387	SUB1	SUB1 regulator of transcription	-0.1	1.0E+00
NecD vs CTRL	TC0500009837.hg.1	ENSG00000113504	SLC12A7	solute carrier family 12 member 7	-0.1	1.0E+00
NecD vs CTRL	TC0600012658.hg.1	ENSG00000112237	CCNC	cyclin C	-0.1	1.0E+00
NecD vs CTRL	TC0700008261.hg.1	ENSG00000105784	RUNDC3B	RUN domain containing 3B	-0.1	1.0E+00
NecD vs CTRL	TC0700010453.hg.1	ENSG00000196683	TOMM7	translocase of outer mitochondrial membrane 7	-0.1	1.0E+00
NecD vs CTRL	TC0700012886.hg.1	ENSG00000146904	EPHA1	EPH receptor A1	-0.1	1.0E+00
NecD vs CTRL	TC0900012161.hg.1	ENSG00000244115	)NAJC25-GNG1(	DNAJC25-GNG10 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0X00010836.hg.1	ENSG00000123728	RAP2C	RAP2C, member of RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC1400009702.hg.1	ENSG00000119608	PROX2	prospero homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC1600009731.hg.1	ENSG00000168434	COG7	component of oligomeric golgi complex 7	-0.1	1.0E+00
NecD vs CTRL	TC1600011371.hg.1	ENSG00000132207	SLX1A	structure-specific endonuclease subunit SLX1A	-0.1	1.0E+00
NecD vs CTRL	TC1800007015.hg.1	ENSG00000118271	TTR	transthyretin	-0.1	1.0E+00
NecD vs CTRL	TC2000008746.hg.1	ENSG00000101004	NINL	ninein like	-0.1	1.0E+00
NecD vs CTRL	TC2000010034.hg.1	ENSG00000196700	ZNF512B	zinc finger protein 512B	-0.1	1.0E+00
NecD vs CTRL	TC0100018499.hg.1	ENSG00000185499	MUC1	mucin 1, cell surface associated	-0.1	1.0E+00
NecD vs CTRL	TC0500007365.hg.1	ENSG00000152684	PELO	pelota mRNA surveillance and ribosome rescue factor	-0.1	1.0E+00
NecD vs CTRL	TC0500009083.hg.1	ENSG00000113722	CDX1	caudal type homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007244.hg.1	ENSG00000079689	SCGN	secretagogin, EF-hand calcium binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0600009477.hg.1	ENSG00000146385	TAAR8	trace amine associated receptor 8	-0.1	1.0E+00
NecD vs CTRL	TC0700009482.hg.1	ENSG00000236398	TAS2R39	taste 2 receptor member 39	-0.1	1.0E+00

NecD vs CTRL	TC0X00010431.hg.1	ENSG00000123570	RAB9B	RAB9B, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC1600011565.hg.1	ENSG00000153774	CFDP1	craniofacial development protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700007983.hg.1	ENSG00000161664	ASB16	ankyrin repeat and SOCS box containing 16	-0.1	1.0E+00
NecD vs CTRL	TC1700009470.hg.1	ENSG00000184166	OR1D2	olfactory receptor family 1 subfamily D member 2	-0.1	1.0E+00
NecD vs CTRL	TC1900009999.hg.1	ENSG00000096996	IL12RB1	interleukin 12 receptor subunit beta 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007138.hg.1	ENSG00000078898	BPIFB2	BPI fold containing family B member 2	-0.1	1.0E+00
NecD vs CTRL	TC0100006480.hg.1	ENSG00000187583	PLEKHN1	pleckstrin homology domain containing N1	-0.1	1.0E+00
NecD vs CTRL	TC0100008757.hg.1	ENSG00000162624	LHX8	LIM homeobox 8	-0.1	1.0E+00
NecD vs CTRL	TC0100017064.hg.1	ENSG00000163545	NUAK2	NUAK family kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0100017866.hg.1	ENSG00000244020	MT1HL1	metallothionein 1H like 1	-0.1	1.0E+00
NecD vs CTRL	TC0200009949.hg.1	ENSG00000115827	DCAF17	DDB1 and CUL4 associated factor 17	-0.1	1.0E+00
NecD vs CTRL	TC0200016202.hg.1	ENSG00000124839	RAB17	RAB17, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0300007065.hg.1	ENSG00000008226	DLEC1	DLEC1 cilia and flagella associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0300008536.hg.1	ENSG00000145088	EAF2	ELL associated factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0300012164.hg.1	ENSG00000051341	POLQ	DNA polymerase theta	-0.1	1.0E+00
NecD vs CTRL	TC0400007128.hg.1	ENSG00000109680	TBC1D19	TBC1 domain family member 19	-0.1	1.0E+00
NecD vs CTRL	TC0500007836.hg.1	ENSG00000171643	S100Z	S100 calcium binding protein Z	-0.1	1.0E+00
NecD vs CTRL	TC0500010759.hg.1	ENSG00000152669	CCNO	cyclin O	-0.1	1.0E+00
NecD vs CTRL	TC0500013025.hg.1	ENSG00000169131	ZNF354A	zinc finger protein 354A	-0.1	1.0E+00
NecD vs CTRL	TC0600011443.hg.1	ENSG00000204438	GPANK1	G-patch domain and ankyrin repeats 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011843.hg.1	ENSG00000124659	TBCC	tubulin folding cofactor C	-0.1	1.0E+00
NecD vs CTRL	TC0600014274.hg.1	ENSG00000241106	HLA-DOB	major histocompatibility complex, class II, DO beta	-0.1	1.0E+00
NecD vs CTRL	TC0700010749.hg.1	ENSG00000164542	MATCAP2	microtubule associated tyrosine carboxypeptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900011623.hg.1	ENSG00000148334	PTGES2	prostaglandin E synthase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900012180.hg.1	ENSG00000175287	PHYHD1	phytanoyl-CoA dioxygenase domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00009356.hg.1	ENSG00000147027	TMEM47	transmembrane protein 47	-0.1	1.0E+00
NecD vs CTRL	TC1100009212.hg.1	ENSG00000019144	PHLDB1	pleckstrin homology like domain family B member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009864.hg.1	ENSG00000177105	RHOG	ras homolog family member G	-0.1	1.0E+00
NecD vs CTRL	TC1200008942.hg.1	ENSG00000151176	PLBD2	phospholipase B domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012696.hg.1	ENSG00000198015	MRPL42	mitochondrial ribosomal protein L42	-0.1	1.0E+00
NecD vs CTRL	TC1300008626.hg.1	ENSG00000120693	SMAD9	SMAD family member 9	-0.1	1.0E+00
NecD vs CTRL	TC1500006818.hg.1	ENSG00000128463	EMC4	ER membrane protein complex subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC1500008984.hg.1	ENSG00000182117	NOP10	NOP10 ribonucleoprotein	-0.1	1.0E+00
NecD vs CTRL	TC1600006533.hg.1	ENSG00000103275	UBE2I	ubiquitin conjugating enzyme E2 I	-0.1	1.0E+00
NecD vs CTRL	TC1700009478.hg.1	ENSG00000180016	OR1E1	olfactory receptor family 1 subfamily E member 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009992.hg.1	ENSG00000188522	FAM83G	family with sequence similarity 83 member G	-0.1	1.0E+00

NecD vs CTRL	TC1700010654.hg.1	ENSG00000213417	KRTAP2-4	keratin associated protein 2-4	-0.1	1.0E+00
NecD vs CTRL	TC1700012141.hg.1	ENSG00000141580	WDR45B	WD repeat domain 45B	-0.1	1.0E+00
NecD vs CTRL	TC1900006578.hg.1	ENSG00000104897	SF3A2	splicing factor 3a subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1900006646.hg.1	ENSG00000179855	GIPC3	GIPC PDZ domain containing family member 3	-0.1	1.0E+00
NecD vs CTRL	TC1900007090.hg.1	ENSG00000039987	BEST2	bestrophin 2	-0.1	1.0E+00
NecD vs CTRL	TC1900012056.hg.1	ENSG00000197128	ZNF772	zinc finger protein 772	-0.1	1.0E+00
NecD vs CTRL	TC2000006802.hg.1	ENSG00000125888	BANF2	BANF family member 2	-0.1	1.0E+00
NecD vs CTRL	TC2000006861.hg.1	ENSG00000132669	RIN2	Ras and Rab interactor 2	-0.1	1.0E+00
NecD vs CTRL	TC2200006716.hg.1	ENSG00000161180	CCDC116	coiled-coil domain containing 116	-0.1	1.0E+00
NecD vs CTRL	TC0600011118.hg.1	ENSG00000112337	SLC17A2	solute carrier family 17 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200012071.hg.1	ENSG00000163794	UCN	urocortin	-0.1	1.0E+00
NecD vs CTRL	TC0700013524.hg.1	ENSG00000183742	MACC1	MET transcriptional regulator MACC1	-0.1	1.0E+00
NecD vs CTRL	TC0X00006857.hg.1	ENSG00000177689	MAGEB10	MAGE family member B10	-0.1	1.0E+00
NecD vs CTRL	TC1000008767.hg.1	ENSG00000148798	INA	internexin neuronal intermediate filament protein alpha	-0.1	1.0E+00
NecD vs CTRL	TC1100011083.hg.1	ENSG00000124942	AHNAK	AHNAK nucleoprotein	-0.1	1.0E+00
NecD vs CTRL	TC1100011250.hg.1	ENSG00000254470	AP5B1	adaptor related protein complex 5 subunit beta 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007555.hg.1	ENSG00000175985	PLEKHD1	pleckstrin homology and coiled-coil domain containing D1	-0.1	1.0E+00
NecD vs CTRL	TC1600006579.hg.1	ENSG00000127554	GFER	growth factor, augmenter of liver regeneration	-0.1	1.0E+00
NecD vs CTRL	TC1900006620.hg.1	ENSG00000060558	GNA15	G protein subunit alpha 15	-0.1	1.0E+00
NecD vs CTRL	TC1900010792.hg.1	ENSG00000160570	DEDD2	death effector domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0200010800.hg.1	ENSG00000127831	VIL1	villin 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011690.hg.1	ENSG00000134308	YWHAQ	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase acti	-0.1	1.0E+00
NecD vs CTRL	TC0400009784.hg.1	ENSG00000168884	TNIP2	TNFAIP3 interacting protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0600012971.hg.1	ENSG00000153975	ZUP1	zinc finger containing ubiquitin peptidase 1	-0.1	1.0E+00
NecD vs CTRL	TC0800008940.hg.1	ENSG00000129292	PHF20L1	PHD finger protein 20 like 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011938.hg.1	ENSG00000160345	PIERCE1	piercer of microtubule wall 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006577.hg.1	ENSG00000184281	TSSC4	tumor suppressing subtransferable candidate 4	-0.1	1.0E+00
NecD vs CTRL	TC1100009048.hg.1	ENSG00000150768	DLAT	dihydrolipoamide S-acetyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1200011911.hg.1	ENSG00000196850	PPTC7	protein phosphatase targeting COQ7	-0.1	1.0E+00
NecD vs CTRL	TC1400008397.hg.1	ENSG00000075413	MARK3	microtubule affinity regulating kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC1700012448.hg.1	ENSG00000136487	GH2	growth hormone 2	-0.1	1.0E+00
NecD vs CTRL	TC1800006733.hg.1	ENSG00000141391	PRELID3A	PRELI domain containing 3A	-0.1	1.0E+00
NecD vs CTRL	TC1900006691.hg.1	ENSG00000167670	CHAF1A	chromatin assembly factor 1 subunit A	-0.1	1.0E+00
NecD vs CTRL	TC1900011985.hg.1	ENSG00000185800	DMWD	DM1 locus, WD repeat containing	-0.1	1.0E+00
NecD vs CTRL	TC2200009186.hg.1	ENSG00000215193	PEX26	peroxisomal biogenesis factor 26	-0.1	1.0E+00
NecD vs CTRL	TC0300006993.hg.1	ENSG00000170275	CRTAP	cartilage associated protein	-0.1	1.0E+00

NecD vs CTRL	TC0800006880.hg.1	ENSG00000078674	PCM1	pericentriolar material 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009776.hg.1	ENSG00000120162	MOB3B	MOB kinase activator 3B	-0.1	1.0E+00
NecD vs CTRL	TC1100009301.hg.1	ENSG00000154114	TBCEL	tubulin folding cofactor E like	-0.1	1.0E+00
NecD vs CTRL	TC1400008636.hg.1	ENSG00000165819	METTL3	methyltransferase 3, N6-adenosine-methyltransferase compl	-0.1	1.0E+00
NecD vs CTRL	TC1400009391.hg.1	ENSG00000140006	WDR89	WD repeat domain 89	-0.1	1.0E+00
NecD vs CTRL	TC1400009617.hg.1	ENSG00000205683	DPF3	double PHD fingers 3	-0.1	1.0E+00
NecD vs CTRL	TC1700010540.hg.1	ENSG00000277258	PCGF2	polycomb group ring finger 2	-0.1	1.0E+00
NecD vs CTRL	TC1900008432.hg.1	ENSG00000024422	EHD2	EH domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC2000009967.hg.1	ENSG00000088833	NSFL1C	NSFL1 cofactor	-0.1	1.0E+00
NecD vs CTRL	TC0400012027.hg.1	ENSG00000164162	ANAPC10	anaphase promoting complex subunit 10	-0.1	1.0E+00
NecD vs CTRL	TC0700012086.hg.1	ENSG00000005075	POLR2J	RNA polymerase II subunit J	-0.1	1.0E+00
NecD vs CTRL	TC1700012469.hg.1	ENSG00000188612	SUMO2	small ubiquitin like modifier 2	-0.1	1.0E+00
NecD vs CTRL	TC1900007425.hg.1	ENSG00000064490	RFXANK	regulatory factor X associated ankyrin containing protein	-0.1	1.0E+00
NecD vs CTRL	TC0400007306.hg.1	ENSG00000078177	N4BP2	NEDD4 binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0600008525.hg.1	ENSG00000203908	KHDC3L	KH domain containing 3 like, subcortical maternal complex m	-0.1	1.0E+00
NecD vs CTRL	TC0600013462.hg.1	ENSG00000118496	FBXO30	F-box protein 30	-0.1	1.0E+00
NecD vs CTRL	TC0700013543.hg.1	ENSG00000136197	C7orf25	chromosome 7 open reading frame 25	-0.1	1.0E+00
NecD vs CTRL	TC1100007429.hg.1	ENSG00000121653	MAPK8IP1	mitogen-activated protein kinase 8 interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1100008397.hg.1	ENSG00000175581	MRPL48	mitochondrial ribosomal protein L48	-0.1	1.0E+00
NecD vs CTRL	TC1100013163.hg.1	ENSG00000149089	APIP	APAF1 interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1300006960.hg.1	ENSG00000102743	SLC25A15	solute carrier family 25 member 15	-0.1	1.0E+00
NecD vs CTRL	TC1700012190.hg.1	ENSG00000161960	EIF4A1	eukaryotic translation initiation factor 4A1	-0.1	1.0E+00
NecD vs CTRL	TC2000008946.hg.1	ENSG00000131067	GGT7	gamma-glutamyltransferase 7	-0.1	1.0E+00
NecD vs CTRL	TC0100011463.hg.1	ENSG00000143469	SYT14	synaptotagmin 14	-0.1	1.0E+00
NecD vs CTRL	TC0100016156.hg.1	ENSG00000186517	ARHGAP30	Rho GTPase activating protein 30	-0.1	1.0E+00
NecD vs CTRL	TC0500012526.hg.1	ENSG00000145888	GLRA1	glycine receptor alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012002.hg.1	ENSG00000124490	CRISP2	cysteine rich secretory protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0800011260.hg.1	ENSG00000174226	SNX31	sorting nexin 31	-0.1	1.0E+00
NecD vs CTRL	TC1100007463.hg.1	ENSG00000180210	F2	coagulation factor II, thrombin	-0.1	1.0E+00
NecD vs CTRL	TC1700012110.hg.1	ENSG00000141574	SECTM1	secreted and transmembrane 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012370.hg.1	ENSG00000189375	TBC1D28	TBC1 domain family member 28	-0.1	1.0E+00
NecD vs CTRL	TC2200009170.hg.1	ENSG00000100299	ARSA	arylsulfatase A	-0.1	1.0E+00
NecD vs CTRL	TC0100015368.hg.1	ENSG00000134259	NGF	nerve growth factor	-0.1	1.0E+00
NecD vs CTRL	TC0100006982.hg.1	ENSG00000142634	EFHD2	EF-hand domain family member D2	-0.1	1.0E+00
NecD vs CTRL	TC0100017260.hg.1	ENSG00000117697	NSL1	NSL1 component of MIS12 kinetochore complex	-0.1	1.0E+00
NecD vs CTRL	TC0100017713.hg.1	ENSG00000143643	TTC13	tetratricopeptide repeat domain 13	-0.1	1.0E+00

NecD vs CTRL	TC0100018480.hg.1	ENSG00000270629	NBPF14	NBPF member 14	-0.1	1.0E+00
NecD vs CTRL	TC0200015002.hg.1	ENSG00000128656	CHN1	chimerin 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016452.hg.1	ENSG00000162924	REL	REL proto-oncogene, NF-kB subunit	-0.1	1.0E+00
NecD vs CTRL	TC0300007121.hg.1	ENSG00000177873	ZNF619	zinc finger protein 619	-0.1	1.0E+00
NecD vs CTRL	TC0300013665.hg.1	ENSG00000145113	MUC4	mucin 4, cell surface associated	-0.1	1.0E+00
NecD vs CTRL	TC0300014083.hg.1	ENSG00000058866	DGKG	diacylglycerol kinase gamma	-0.1	1.0E+00
NecD vs CTRL	TC0500007607.hg.1	ENSG00000123213	NLN	neurolysin	-0.1	1.0E+00
NecD vs CTRL	TC0600007378.hg.1	ENSG00000197238	H4C11	H4 clustered histone 11	-0.1	1.0E+00
NecD vs CTRL	TC0600009884.hg.1	ENSG00000120279	MYCT1	MYC target 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012288.hg.1	ENSG00000203909	DPPA5	developmental pluripotency associated 5	-0.1	1.0E+00
NecD vs CTRL	TC0600012647.hg.1	ENSG00000112234	FBXL4	F-box and leucine rich repeat protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0600014006.hg.1	ENSG00000184465	WDR27	WD repeat domain 27	-0.1	1.0E+00
NecD vs CTRL	TC0700011570.hg.1	ENSG00000170027	YWHAG	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase acti	-0.1	1.0E+00
NecD vs CTRL	TC0700012605.hg.1	ENSG00000158623	COPG2	coat protein complex I subunit gamma 2	-0.1	1.0E+00
NecD vs CTRL	TC0800009166.hg.1	ENSG00000104499	GML	glycosylphosphatidylinositol anchored molecule like	-0.1	1.0E+00
NecD vs CTRL	TC0800009186.hg.1	ENSG00000277494	GPIHBP1	glycosylphosphatidylinositol anchored high density lipoprotei	-0.1	1.0E+00
NecD vs CTRL	TC0800012176.hg.1	ENSG00000178209	PLEC	plectin	-0.1	1.0E+00
NecD vs CTRL	TC0900012293.hg.1	ENSG00000185863	TMEM210	transmembrane protein 210	-0.1	1.0E+00
NecD vs CTRL	TC0X00011409.hg.1	ENSG00000124260	MAGEA10	MAGE family member A10	-0.1	1.0E+00
NecD vs CTRL	TC1000008927.hg.1	ENSG00000151532	VTI1A	vesicle transport through interaction with t-SNAREs 1A	-0.1	1.0E+00
NecD vs CTRL	TC1000009916.hg.1	ENSG00000107611	CUBN	cubilin	-0.1	1.0E+00
NecD vs CTRL	TC1000010737.hg.1	ENSG00000072422	RHOBTB1	Rho related BTB domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1000011522.hg.1	ENSG00000077147	TM9SF3	transmembrane 9 superfamily member 3	-0.1	1.0E+00
NecD vs CTRL	TC1100012170.hg.1	ENSG00000255501	CARD18	caspase recruitment domain family member 18	-0.1	1.0E+00
NecD vs CTRL	TC1100012651.hg.1	ENSG00000182634	OR10G7	olfactory receptor family 10 subfamily G member 7	-0.1	1.0E+00
NecD vs CTRL	TC1200006881.hg.1	ENSG00000111269	CREBL2	cAMP responsive element binding protein like 2	-0.1	1.0E+00
NecD vs CTRL	TC1500009522.hg.1	ENSG00000138587	MNS1	meiosis specific nuclear structural 1	-0.1	1.0E+00
NecD vs CTRL	TC1700008895.hg.1	ENSG00000125450	NUP85	nucleoporin 85	-0.1	1.0E+00
NecD vs CTRL	TC1700008907.hg.1	ENSG00000177728	TMEM94	transmembrane protein 94	-0.1	1.0E+00
NecD vs CTRL	TC1700009044.hg.1	ENSG00000204278	TMEM235	transmembrane protein 235	-0.1	1.0E+00
NecD vs CTRL	TC1700010252.hg.1	ENSG00000167549	CORO6	coronin 6	-0.1	1.0E+00
NecD vs CTRL	TC1900011841.hg.1	ENSG00000176619	LMNB2	lamin B2	-0.1	1.0E+00
NecD vs CTRL	TC1900012055.hg.1	ENSG00000178201	VN1R1	vomeronasal 1 receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008174.hg.1	ENSG00000128322	IGLL1	immunoglobulin lambda like polypeptide 1	-0.1	1.0E+00
NecD vs CTRL	TC0100008106.hg.1	ENSG00000222009	BTBD19	BTB domain containing 19	-0.1	1.0E+00
NecD vs CTRL	TC0100008358.hg.1	ENSG00000143006	DMRTB1	DMRT like family B with proline rich C-terminal 1	-0.1	1.0E+00

NecD vs CTRL	TC0200008039.hg.1	ENSG00000214513	NOTO	notochord homeobox	-0.1	1.0E+00
NecD vs CTRL	TC0200013286.hg.1	ENSG00000168878	SFTPB	surfactant protein B	-0.1	1.0E+00
NecD vs CTRL	TC0300008082.hg.1	ENSG00000080224	EPHA6	EPH receptor A6	-0.1	1.0E+00
NecD vs CTRL	TC0300013146.hg.1	ENSG00000121858	TNFSF10	TNF superfamily member 10	-0.1	1.0E+00
NecD vs CTRL	TC0400007782.hg.1	ENSG00000171195	MUC7	mucin 7, secreted	-0.1	1.0E+00
NecD vs CTRL	TC0400007918.hg.1	ENSG00000156234	CXCL13	C-X-C motif chemokine ligand 13	-0.1	1.0E+00
NecD vs CTRL	TC0600012740.hg.1	ENSG00000130347	RTN4IP1	reticulon 4 interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012833.hg.1	ENSG00000004809	SLC22A16	solute carrier family 22 member 16	-0.1	1.0E+00
NecD vs CTRL	TC0800006739.hg.1	ENSG00000177710	SLC35G5	solute carrier family 35 member G5	-0.1	1.0E+00
NecD vs CTRL	TC0900012197.hg.1	ENSG00000107317	PTGDS	prostaglandin D2 synthase	-0.1	1.0E+00
NecD vs CTRL	TC0X00010038.hg.1	ENSG00000067177	PHKA1	phosphorylase kinase regulatory subunit alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006674.hg.1	ENSG00000176900	OR51T1	olfactory receptor family 51 subfamily T member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100010012.hg.1	ENSG00000279000	OR10A6	olfactory receptor family 10 subfamily A member 6 (gene/pseu	-0.1	1.0E+00
NecD vs CTRL	TC1100011451.hg.1	ENSG00000075388	FGF4	fibroblast growth factor 4	-0.1	1.0E+00
NecD vs CTRL	TC1100012382.hg.1	ENSG00000137634	NXPE4	neurexophilin and PC-esterase domain family member 4	-0.1	1.0E+00
NecD vs CTRL	TC1200011597.hg.1	ENSG00000165972	CCDC38	coiled-coil domain containing 38	-0.1	1.0E+00
NecD vs CTRL	TC1200012008.hg.1	ENSG00000089225	TBX5	T-box transcription factor 5	-0.1	1.0E+00
NecD vs CTRL	TC1200012634.hg.1	ENSG00000135480	KRT7	keratin 7	-0.1	1.0E+00
NecD vs CTRL	TC1500009214.hg.1	ENSG00000104055	TGM5	transglutaminase 5	-0.1	1.0E+00
NecD vs CTRL	TC1600011420.hg.1	ENSG00000168807	SNTB2	syntrophin beta 2	-0.1	1.0E+00
NecD vs CTRL	TC1800008549.hg.1	ENSG00000152214	RIT2	Ras like without CAAX 2	-0.1	1.0E+00
NecD vs CTRL	TC0100010369.hg.1	ENSG00000118217	ATF6	activating transcription factor 6	-0.1	1.0E+00
NecD vs CTRL	TC0100014013.hg.1	ENSG00000280670	CCDC163	CCDC163 homolog	-0.1	1.0E+00
NecD vs CTRL	TC0100017142.hg.1	ENSG00000174059	CD34	CD34 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0200009431.hg.1	ENSG00000115839	RAB3GAP1	RAB3 GTPase activating protein catalytic subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0200009978.hg.1	ENSG00000152256	PDK1	pyruvate dehydrogenase kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC0200014390.hg.1	ENSG00000121988	ZRANB3	zinc finger RANBP2-type containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0300012773.hg.1	ENSG00000169908	TM4SF1	transmembrane 4 L six family member 1	-0.1	1.0E+00
NecD vs CTRL	TC0300013733.hg.1	ENSG00000163975	MELTF	melanotransferrin	-0.1	1.0E+00
NecD vs CTRL	TC0400009919.hg.1	ENSG00000178988	MRFAP1L1	Morf4 family associated protein 1 like 1	-0.1	1.0E+00
NecD vs CTRL	TC0500006737.hg.1	ENSG00000145495	MARCHF6	membrane associated ring-CH-type finger 6	-0.1	1.0E+00
NecD vs CTRL	TC0500008794.hg.1	ENSG00000044115	CTNNA1	catenin alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009648.hg.1	ENSG00000145911	N4BP3	NEDD4 binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0500011433.hg.1	ENSG00000153140	CETN3	centrin 3	-0.1	1.0E+00
NecD vs CTRL	TC0600011697.hg.1	ENSG00000198937	CCDC167	coiled-coil domain containing 167	-0.1	1.0E+00
NecD vs CTRL	TC0600012132.hg.1	ENSG00000112210	RAB23	RAB23, member RAS oncogene family	-0.1	1.0E+00

NecD vs CTRL	TC0800007328.hg.1	ENSG00000156735	BAG4	BAG cochaperone 4	-0.1	1.0E+00
NecD vs CTRL	TC0X00007204.hg.1	ENSG00000102145	GATA1	GATA binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00007556.hg.1	ENSG00000184481	FOXO4	forkhead box O4	-0.1	1.0E+00
NecD vs CTRL	TC1000007852.hg.1	ENSG00000096746	HNRNPH3	heterogeneous nuclear ribonucleoprotein H3	-0.1	1.0E+00
NecD vs CTRL	TC1000010039.hg.1	ENSG00000179133	C10orf67	chromosome 10 open reading frame 67	-0.1	1.0E+00
NecD vs CTRL	TC1100013061.hg.1	ENSG00000172890	NADSYN1	NAD synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200006520.hg.1	ENSG00000011105	TSPAN9	tetraspanin 9	-0.1	1.0E+00
NecD vs CTRL	TC1200008795.hg.1	ENSG00000076555	ACACB	acetyl-CoA carboxylase beta	-0.1	1.0E+00
NecD vs CTRL	TC1200009307.hg.1	ENSG00000139364	TMEM132B	transmembrane protein 132B	-0.1	1.0E+00
NecD vs CTRL	TC1200010109.hg.1	ENSG00000111716	LDHB	lactate dehydrogenase B	-0.1	1.0E+00
NecD vs CTRL	TC1300008660.hg.1	ENSG00000120685	PROSER1	proline and serine rich 1	-0.1	1.0E+00
NecD vs CTRL	TC1400006943.hg.1	ENSG00000151338	MIPOL1	mirror-image polydactyly 1	-0.1	1.0E+00
NecD vs CTRL	TC1500007091.hg.1	ENSG00000137770	CTDSPL2	CTD small phosphatase like 2	-0.1	1.0E+00
NecD vs CTRL	TC1500010106.hg.1	ENSG00000140391	TSPAN3	tetraspanin 3	-0.1	1.0E+00
NecD vs CTRL	TC1600007436.hg.1	ENSG00000149930	TAOK2	TAO kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1600011406.hg.1	ENSG00000254788	CKLF-CMTM1	CKLF-CMTM1 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC1700006638.hg.1	ENSG00000141480	ARRB2	arrestin beta 2	-0.1	1.0E+00
NecD vs CTRL	TC1700007014.hg.1	ENSG00000170315	UBB	ubiquitin B	-0.1	1.0E+00
NecD vs CTRL	TC1700009397.hg.1	ENSG00000185561	TLCD2	TLC domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1900007554.hg.1	ENSG00000196350	ZNF729	zinc finger protein 729	-0.1	1.0E+00
NecD vs CTRL	TC1900009843.hg.1	ENSG00000127515	OR7A10	olfactory receptor family 7 subfamily A member 10	-0.1	1.0E+00
NecD vs CTRL	TC1900010511.hg.1	ENSG00000105258	POLR2I	RNA polymerase II subunit I	-0.1	1.0E+00
NecD vs CTRL	TC1900010894.hg.1	ENSG00000167384	ZNF180	zinc finger protein 180	-0.1	1.0E+00
NecD vs CTRL	TC1900011903.hg.1	ENSG00000160113	NR2F6	nuclear receptor subfamily 2 group F member 6	-0.1	1.0E+00
NecD vs CTRL	TC1500010857.hg.1	ENSG00000166947	EPB42	erythrocyte membrane protein band 4.2	-0.1	1.0E+00
NecD vs CTRL	TC0400012940.hg.1	ENSG00000138674	SEC31A	SEC31 homolog A, COPII component	-0.1	1.0E+00
NecD vs CTRL	TC0800012285.hg.1	ENSG00000147421	HMBOX1	homeobox containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007440.hg.1	ENSG00000100714	MTHFD1	methylenetetrahydrofolate dehydrogenase, cyclohydrolase ar	-0.1	1.0E+00
NecD vs CTRL	TC0400011748.hg.1	ENSG00000145386	CCNA2	cyclin A2	-0.1	1.0E+00
NecD vs CTRL	TC0500013010.hg.1	ENSG00000145912	NHP2	NHP2 ribonucleoprotein	-0.1	1.0E+00
NecD vs CTRL	TC0100007529.hg.1	ENSG00000009780	FAM76A	family with sequence similarity 76 member A	-0.1	1.0E+00
NecD vs CTRL	TC1000007024.hg.1	ENSG00000120549	KIAA1217	KIAA1217	-0.1	1.0E+00
NecD vs CTRL	TC1900011840.hg.1	ENSG00000099800	TIMM13	translocase of inner mitochondrial membrane 13	-0.1	1.0E+00
NecD vs CTRL	TC0200012656.hg.1	ENSG00000115380	EFEMP1	EGF-like fibulin extracellular matrix protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009742.hg.1	ENSG00000132004	FBXW9	F-box and WD repeat domain containing 9	-0.1	1.0E+00
NecD vs CTRL	TC0100009373.hg.1	ENSG00000197106	SLC6A17	solute carrier family 6 member 17	-0.1	1.0E+00

NecD vs CTRL	TC0100011901.hg.1	ENSG00000168118	RAB4A	RAB4A, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0200015720.hg.1	ENSG00000127837	AAMP	angio associated migratory cell protein	-0.1	1.0E+00
NecD vs CTRL	TC0300006577.hg.1	ENSG00000254999	BRK1	BRICK1 subunit of SCAR/WAVE actin nucleating complex	-0.1	1.0E+00
NecD vs CTRL	TC0300007387.hg.1	ENSG00000164068	RNF123	ring finger protein 123	-0.1	1.0E+00
NecD vs CTRL	TC0300013635.hg.1	ENSG00000114331	ACAP2	ArfGAP with coiled-coil, ankyrin repeat and PH domains 2	-0.1	1.0E+00
NecD vs CTRL	TC0300014002.hg.1	ENSG00000163666	HESX1	HESX homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009400.hg.1	ENSG00000182132	KCNIP1	potassium voltage-gated channel interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600008062.hg.1	ENSG00000124713	GNMT	glycine N-methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0600012240.hg.1	ENSG00000168216	LMBRD1	LMBR1 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0700009996.hg.1	ENSG00000146540	CHLSN	cholesin	-0.1	1.0E+00
NecD vs CTRL	TC0700012584.hg.1	ENSG00000186591	UBE2H	ubiquitin conjugating enzyme E2 H	-0.1	1.0E+00
NecD vs CTRL	TC0900009139.hg.1	ENSG00000160339	FCN2	ficolin 2	-0.1	1.0E+00
NecD vs CTRL	TC0900009956.hg.1	ENSG00000137098	SPAG8	sperm associated antigen 8	-0.1	1.0E+00
NecD vs CTRL	TC0900012145.hg.1	ENSG00000186788	SPATA31D3	SPATA31 subfamily D member 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00008415.hg.1	ENSG00000147256	ARHGAP36	Rho GTPase activating protein 36	-0.1	1.0E+00
NecD vs CTRL	TC0X00009250.hg.1	ENSG00000123130	ACOT9	acyl-CoA thioesterase 9	-0.1	1.0E+00
NecD vs CTRL	TC1000007833.hg.1	ENSG00000198739	LRRTM3	leucine rich repeat transmembrane neuronal 3	-0.1	1.0E+00
NecD vs CTRL	TC1100009434.hg.1	ENSG00000109832	DDX25	DEAD-box helicase 25	-0.1	1.0E+00
NecD vs CTRL	TC1100012677.hg.1	ENSG00000170953	OR8B12	olfactory receptor family 8 subfamily B member 12	-0.1	1.0E+00
NecD vs CTRL	TC1200008162.hg.1	ENSG00000111596	CNOT2	CCR4-NOT transcription complex subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1300009570.hg.1	ENSG00000102572	STK24	serine/threonine kinase 24	-0.1	1.0E+00
NecD vs CTRL	TC1400010692.hg.1	ENSG00000256053	COA8	cytochrome c oxidase assembly factor 8	-0.1	1.0E+00
NecD vs CTRL	TC1500007163.hg.1	ENSG00000128951	DUT	deoxyuridine triphosphatase	-0.1	1.0E+00
NecD vs CTRL	TC1600009777.hg.1	ENSG00000140750	ARHGAP17	Rho GTPase activating protein 17	-0.1	1.0E+00
NecD vs CTRL	TC1900006930.hg.1	ENSG00000237521	OR7E24	olfactory receptor family 7 subfamily E member 24	-0.1	1.0E+00
NecD vs CTRL	TC1900009226.hg.1	ENSG00000220008	LINGO3	leucine rich repeat and Ig domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1900009755.hg.1	ENSG00000105610	KLF1	KLF transcription factor 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007072.hg.1	ENSG00000180424	DEFB123	defensin beta 123	-0.1	1.0E+00
NecD vs CTRL	TC2000008436.hg.1	ENSG00000089123	TASP1	taspase 1	-0.1	1.0E+00
NecD vs CTRL	TC2100006879.hg.1	ENSG00000186924	KRTAP22-1	keratin associated protein 22-1	-0.1	1.0E+00
NecD vs CTRL	TC0100015813.hg.1	ENSG00000225556	C2CD4D	C2 calcium dependent domain containing 4D	-0.1	1.0E+00
NecD vs CTRL	TC0200016773.hg.1	ENSG00000213901	SLC23A3	solute carrier family 23 member 3	-0.1	1.0E+00
NecD vs CTRL	TC0300007117.hg.1	ENSG00000168032	ENTPD3	ectonucleoside triphosphate diphosphohydrolase 3	-0.1	1.0E+00
NecD vs CTRL	TC0400006951.hg.1	ENSG00000004468	CD38	CD38 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0600011771.hg.1	ENSG00000095970	TREM2	triggering receptor expressed on myeloid cells 2	-0.1	1.0E+00
NecD vs CTRL	TC0900010907.hg.1	ENSG00000130948	HSD17B3	hydroxysteroid 17-beta dehydrogenase 3	-0.1	1.0E+00

NecD vs CTRL	TC1000008270.hg.1	ENSG00000188373	GPR15LG	G protein-coupled receptor 15 ligand	-0.1	1.0E+00
NecD vs CTRL	TC1100010685.hg.1	ENSG00000234776	FREY1	Frey regulator of sperm-oocyte fusion 1	-0.1	1.0E+00
NecD vs CTRL	TC1200006469.hg.1	ENSG00000111186	WNT5B	Wnt family member 5B	-0.1	1.0E+00
NecD vs CTRL	TC1400008056.hg.1	ENSG00000165949	IFI27	interferon alpha inducible protein 27	-0.1	1.0E+00
NecD vs CTRL	TC1600008209.hg.1	ENSG00000039068	CDH1	cadherin 1	-0.1	1.0E+00
NecD vs CTRL	TC1600009992.hg.1	ENSG00000099385	BCL7C	BAF chromatin remodeling complex subunit BCL7C	-0.1	1.0E+00
NecD vs CTRL	TC1700008848.hg.1	ENSG00000257008	GPR142	G protein-coupled receptor 142	-0.1	1.0E+00
NecD vs CTRL	TC1900008536.hg.1	ENSG00000161609	KASH5	KASH domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1900011057.hg.1	ENSG00000105499	PLA2G4C	phospholipase A2 group IVC	-0.1	1.0E+00
NecD vs CTRL	TC1900011983.hg.1	ENSG00000177464	GPR4	G protein-coupled receptor 4	-0.1	1.0E+00
NecD vs CTRL	TC2000007073.hg.1	ENSG00000088320	REM1	RRAD and GEM like GTPase 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007506.hg.1	ENSG00000132801	ZSWIM3	zinc finger SWIM-type containing 3	-0.1	1.0E+00
NecD vs CTRL	TC2200008741.hg.1	ENSG00000100311	PDGFB	platelet derived growth factor subunit B	-0.1	1.0E+00
NecD vs CTRL	TC0100006866.hg.1	ENSG00000215910	C1orf167	chromosome 1 open reading frame 167	-0.1	1.0E+00
NecD vs CTRL	TC0100010284.hg.1	ENSG00000162734	PEA15	proliferation and apoptosis adaptor protein 15	-0.1	1.0E+00
NecD vs CTRL	TC0100015598.hg.1	ENSG00000265972	TXNIP	thioredoxin interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC0100016833.hg.1	ENSG00000177888	ZBTB41	zinc finger and BTB domain containing 41	-0.1	1.0E+00
NecD vs CTRL	TC0100016982.hg.1	ENSG00000133055	MYBPH	myosin binding protein H	-0.1	1.0E+00
NecD vs CTRL	TC0100017022.hg.1	ENSG00000174567	GOLT1A	golgi transport 1A	-0.1	1.0E+00
NecD vs CTRL	TC0200007061.hg.1	ENSG00000138100	TRIM54	tripartite motif containing 54	-0.1	1.0E+00
NecD vs CTRL	TC0200010445.hg.1	ENSG00000003400	CASP10	caspase 10	-0.1	1.0E+00
NecD vs CTRL	TC0200011106.hg.1	ENSG00000135930	EIF4E2	eukaryotic translation initiation factor 4E family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016703.hg.1	ENSG00000115561	CHMP3	charged multivesicular body protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0300010999.hg.1	ENSG00000047849	MAP4	microtubule associated protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0500008785.hg.1	ENSG00000120738	EGR1	early growth response 1	-0.1	1.0E+00
NecD vs CTRL	TC0700011782.hg.1	ENSG00000234545	FAM133B	family with sequence similarity 133 member B	-0.1	1.0E+00
NecD vs CTRL	TC0800012386.hg.1	ENSG00000254093	PINX1	PIN2 (TERF1) interacting telomerase inhibitor 1	-0.1	1.0E+00
NecD vs CTRL	TC0800012478.hg.1	ENSG00000182325	FBXL6	F-box and leucine rich repeat protein 6	-0.1	1.0E+00
NecD vs CTRL	TC0900009513.hg.1	ENSG00000137038	DMAC1	distal membrane arm assembly component 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011976.hg.1	ENSG00000165684	SNAPC4	small nuclear RNA activating complex polypeptide 4	-0.1	1.0E+00
NecD vs CTRL	TC0X00007536.hg.1	ENSG00000147127	RAB41	RAB41, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0X00010107.hg.1	ENSG00000102383	ZDHHC15	zDHHC palmitoyltransferase 15	-0.1	1.0E+00
NecD vs CTRL	TC0X00010198.hg.1	ENSG00000165259	HDX	highly divergent homeobox	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006512.hg.1	ENSG00000168757	TSPY2	testis specific protein Y-linked 2	-0.1	1.0E+00
NecD vs CTRL	TC1000006703.hg.1	ENSG00000165629	ATP5F1C	ATP synthase F1 subunit gamma	-0.1	1.0E+00
NecD vs CTRL	TC1000008315.hg.1	ENSG00000107779	BMPR1A	bone morphogenetic protein receptor type 1A	-0.1	1.0E+00

NecD vs CTRL	TC1000011669.hg.1	ENSG00000198728	LDB1	LIM domain binding 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012549.hg.1	ENSG00000227345	PARG	poly(ADP-ribose) glycohydrolase	-0.1	1.0E+00
NecD vs CTRL	TC1100010400.hg.1	ENSG00000205213	LGR4	leucine rich repeat containing G protein-coupled receptor 4	-0.1	1.0E+00
NecD vs CTRL	TC1300007884.hg.1	ENSG00000134900	TPP2	tripeptidyl peptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC1400010797.hg.1	ENSG00000183828	NUDT14	nudix hydrolase 14	-0.1	1.0E+00
NecD vs CTRL	TC1500010128.hg.1	ENSG00000167202	TBC1D2B	TBC1 domain family member 2B	-0.1	1.0E+00
NecD vs CTRL	TC1600006651.hg.1	ENSG00000213937	CLDN9	claudin 9	-0.1	1.0E+00
NecD vs CTRL	TC1600008231.hg.1	ENSG00000102908	NFAT5	nuclear factor of activated T cells 5	-0.1	1.0E+00
NecD vs CTRL	TC1600011330.hg.1	ENSG00000185883	ATP6V0C	ATPase H+ transporting V0 subunit c	-0.1	1.0E+00
NecD vs CTRL	TC1700009394.hg.1	ENSG00000174231	PRPF8	pre-mRNA processing factor 8	-0.1	1.0E+00
NecD vs CTRL	TC1800008614.hg.1	ENSG00000215474	SKOR2	SKI family transcriptional corepressor 2	-0.1	1.0E+00
NecD vs CTRL	TC1900007908.hg.1	ENSG00000126247	CAPNS1	calpain small subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009874.hg.1	ENSG00000125818	PSMF1	proteasome inhibitor subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0300014084.hg.1	ENSG00000213139	CRYGS	crystallin gamma S	-0.1	1.0E+00
NecD vs CTRL	TC0400009897.hg.1	ENSG00000152969	JAKMIP1	janus kinase and microtubule interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006773.hg.1	ENSG00000166402	TUB	TUB bipartite transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC1100007847.hg.1	ENSG00000149021	SCGB1A1	secretoglobin family 1A member 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012143.hg.1	ENSG00000141542	RAB40B	RAB40B, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC2200006768.hg.1	ENSG00000169575	VPREB1	V-set pre-B cell surrogate light chain 1	-0.1	1.0E+00
NecD vs CTRL	TC0100012272.hg.1	ENSG00000162852	CNST	consortin, connexin sorting protein	-0.1	1.0E+00
NecD vs CTRL	TC0100013992.hg.1	ENSG00000188396	DYNLT4	dynein light chain Tctex-type 4	-0.1	1.0E+00
NecD vs CTRL	TC0100015355.hg.1	ENSG00000052723	SIKE1	suppressor of IKBKE 1	-0.1	1.0E+00
NecD vs CTRL	TC0100016035.hg.1	ENSG00000117036	ETV3	ETS variant transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC0300007123.hg.1	ENSG00000177842	ZNF620	zinc finger protein 620	-0.1	1.0E+00
NecD vs CTRL	TC0300011378.hg.1	ENSG00000163634	THOC7	THO complex subunit 7	-0.1	1.0E+00
NecD vs CTRL	TC0400006538.hg.1	ENSG00000013810	TACC3	transforming acidic coiled-coil containing protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0600011732.hg.1	ENSG00000112167	SAYSD1	SAYSVFN motif domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012521.hg.1	ENSG00000118432	CNR1	cannabinoid receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0600013326.hg.1	ENSG00000112378	PERP	p53 apoptosis effector related to PMP22	-0.1	1.0E+00
NecD vs CTRL	TC0700008337.hg.1	ENSG00000004766	VPS50	VPS50 subunit of EARP/GARPII complex	-0.1	1.0E+00
NecD vs CTRL	TC1200012804.hg.1	ENSG00000198056	PRIM1	DNA primase subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1600009533.hg.1	ENSG00000133392	MYH11	myosin heavy chain 11	-0.1	1.0E+00
NecD vs CTRL	TC1600011353.hg.1	ENSG00000224712	NPIPA3	nuclear pore complex interacting protein family member A3	-0.1	1.0E+00
NecD vs CTRL	TC1700009217.hg.1	ENSG00000169683	LRRC45	leucine rich repeat containing 45	-0.1	1.0E+00
NecD vs CTRL	TC1700009649.hg.1	ENSG00000129245	FXR2	FMR1 autosomal homolog 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010723.hg.1	ENSG00000177469	CAVIN1	caveolae associated protein 1	-0.1	1.0E+00

NecD vs CTRL	TC1700012432.hg.1	ENSG00000120093	HOXB3	homeobox B3	-0.1	1.0E+00
NecD vs CTRL	TC0500009059.hg.1	ENSG00000164284	GRPEL2	GrpE like 2, mitochondrial	-0.1	1.0E+00
NecD vs CTRL	TC1600007521.hg.1	ENSG00000089280	FUS	FUS RNA binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0300011146.hg.1	ENSG00000114767	RRP9	ribosomal RNA processing 9, U3 small nucleolar RNA binding	-0.1	1.0E+00
NecD vs CTRL	TC1000012235.hg.1	ENSG00000148773	MKI67	marker of proliferation Ki-67	-0.1	1.0E+00
NecD vs CTRL	TC1200007758.hg.1	ENSG00000135486	HNRNPA1	heterogeneous nuclear ribonucleoprotein A1	-0.1	1.0E+00
NecD vs CTRL	TC1200010618.hg.1	ENSG00000167552	TUBA1A	tubulin alpha 1a	-0.1	1.0E+00
NecD vs CTRL	TC1900007695.hg.1	ENSG00000105176	URI1	URI1 prefoldin like chaperone	-0.1	1.0E+00
NecD vs CTRL	TC2000006781.hg.1	ENSG00000125870	SNRPB2	small nuclear ribonucleoprotein polypeptide B2	-0.1	1.0E+00
NecD vs CTRL	TC0500010018.hg.1	ENSG00000215217	CFAP90	cilia and flagella associated protein 90	-0.1	1.0E+00
NecD vs CTRL	TC1500007304.hg.1	ENSG00000261652	PIERCE2	piercer of microtubule wall 2	-0.1	1.0E+00
NecD vs CTRL	TC2100007905.hg.1	ENSG00000186930	KRTAP6-2	keratin associated protein 6-2	-0.1	1.0E+00
NecD vs CTRL	TC0100015810.hg.1	ENSG00000143436	MRPL9	mitochondrial ribosomal protein L9	-0.1	1.0E+00
NecD vs CTRL	TC0400011202.hg.1	ENSG00000173085	COQ2	coenzyme Q2, polyprenyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0500009787.hg.1	ENSG00000164366	CCDC127	coiled-coil domain containing 127	-0.1	1.0E+00
NecD vs CTRL	TC0800007051.hg.1	ENSG00000104722	NEFM	neurofilament medium chain	-0.1	1.0E+00
NecD vs CTRL	TC1000011398.hg.1	ENSG00000148680	HTR7	5-hydroxytryptamine receptor 7	-0.1	1.0E+00
NecD vs CTRL	TC1200007897.hg.1	ENSG00000135452	TSPAN31	tetraspanin 31	-0.1	1.0E+00
NecD vs CTRL	TC1500006870.hg.1	ENSG00000186073	CDIN1	CDAN1 interacting nuclease 1	-0.1	1.0E+00
NecD vs CTRL	TC1500010883.hg.1	ENSG00000174446	SNAPC5	small nuclear RNA activating complex polypeptide 5	-0.1	1.0E+00
NecD vs CTRL	TC1600007986.hg.1	ENSG00000140853	NLRC5	NLR family CARD domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1700008254.hg.1	ENSG00000167107	ACSF2	acyl-CoA synthetase family member 2	-0.1	1.0E+00
NecD vs CTRL	TC2100007297.hg.1	ENSG00000160202	CRYAA	crystallin alpha A	-0.1	1.0E+00
NecD vs CTRL	TC2100008375.hg.1	ENSG00000215455	KRTAP10-1	keratin associated protein 10-1	-0.1	1.0E+00
NecD vs CTRL	TC2200008022.hg.1	ENSG00000234409	CCDC188	coiled-coil domain containing 188	-0.1	1.0E+00
NecD vs CTRL	TC2200009347.hg.1	ENSG00000100124	ANKRD54	ankyrin repeat domain 54	-0.1	1.0E+00
NecD vs CTRL	TC0100012942.hg.1	ENSG00000279804	PRAMEF18	PRAME family member 18	-0.1	1.0E+00
NecD vs CTRL	TC0400009198.hg.1	ENSG00000248329	APELA	apelin receptor early endogenous ligand	-0.1	1.0E+00
NecD vs CTRL	TC0400011299.hg.1	ENSG00000138640	FAM13A	family with sequence similarity 13 member A	-0.1	1.0E+00
NecD vs CTRL	TC0500010342.hg.1	ENSG00000113100	CDH9	cadherin 9	-0.1	1.0E+00
NecD vs CTRL	TC0600007595.hg.1	ENSG00000226979	LTA	lymphotoxin alpha	-0.1	1.0E+00
NecD vs CTRL	TC0600013295.hg.1	ENSG00000016402	IL20RA	interleukin 20 receptor subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0800009246.hg.1	ENSG00000260428	SCX	scleraxis bHLH transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC1100007064.hg.1	ENSG00000091664	SLC17A6	solute carrier family 17 member 6	-0.1	1.0E+00
NecD vs CTRL	TC1100009365.hg.1	ENSG00000181518	OR8D4	olfactory receptor family 8 subfamily D member 4	-0.1	1.0E+00
NecD vs CTRL	TC1100009855.hg.1	ENSG00000167311	ART5	ADP-ribosyltransferase 5	-0.1	1.0E+00

NecD vs CTRL	TC1200007796.hg.1	ENSG00000205327	OR6C68	olfactory receptor family 6 subfamily C member 68	-0.1	1.0E+00
NecD vs CTRL	TC1200009793.hg.1	ENSG00000198178	CLEC4C	C-type lectin domain family 4 member C	-0.1	1.0E+00
NecD vs CTRL	TC1200012228.hg.1	ENSG00000204671	IL31	interleukin 31	-0.1	1.0E+00
NecD vs CTRL	TC1700006449.hg.1	ENSG00000187624	LIAT1	ligand of ATE1	-0.1	1.0E+00
NecD vs CTRL	TC1700010704.hg.1	ENSG00000187595	ZNF385C	zinc finger protein 385C	-0.1	1.0E+00
NecD vs CTRL	TC2200008507.hg.1	ENSG00000100191	SLC5A4	solute carrier family 5 member 4	-0.1	1.0E+00
NecD vs CTRL	TC0100010584.hg.1	ENSG00000010932	FMO1	flavin containing dimethylaniline monoxygenase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100016302.hg.1	ENSG00000198821	CD247	CD247 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0100018248.hg.1	ENSG00000185946	RNPC3	RNA binding region (RNP1, RRM) containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0600013998.hg.1	ENSG00000186340	THBS2	thrombospondin 2	-0.1	1.0E+00
NecD vs CTRL	TC0600014300.hg.1	ENSG00000001084	GCLC	glutamate-cysteine ligase catalytic subunit	-0.1	1.0E+00
NecD vs CTRL	TC0700006977.hg.1	ENSG00000050344	NFE2L3	NFE2 like bZIP transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC0700007585.hg.1	ENSG00000170419	VSTM2A	V-set and transmembrane domain containing 2A	-0.1	1.0E+00
NecD vs CTRL	TC0700009647.hg.1	ENSG00000106479	ZNF862	zinc finger protein 862	-0.1	1.0E+00
NecD vs CTRL	TC0700012456.hg.1	ENSG00000164675	IQUB	IQ motif and ubiquitin domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0800008758.hg.1	ENSG00000176853	FAM91A1	family with sequence similarity 91 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006890.hg.1	ENSG00000214717	ZBED1	zinc finger BED-type containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1100007519.hg.1	ENSG00000176547	OR4C3	olfactory receptor family 4 subfamily C member 3	-0.1	1.0E+00
NecD vs CTRL	TC1100009168.hg.1	ENSG00000149577	SIDT2	SID1 transmembrane family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009302.hg.1	ENSG00000109927	TECTA	tectorin alpha	-0.1	1.0E+00
NecD vs CTRL	TC1400010647.hg.1	ENSG00000168398	BDKRB2	bradykinin receptor B2	-0.1	1.0E+00
NecD vs CTRL	TC1500007659.hg.1	ENSG00000033800	PIAS1	protein inhibitor of activated STAT 1	-0.1	1.0E+00
NecD vs CTRL	TC1500007885.hg.1	ENSG00000140398	NEIL1	nei like DNA glycosylase 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009386.hg.1	ENSG00000104064	GABPB1	GA binding protein transcription factor subunit beta 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009946.hg.1	ENSG00000066933	MYO9A	myosin IXA	-0.1	1.0E+00
NecD vs CTRL	TC1600008174.hg.1	ENSG00000168286	THAP11	THAP domain containing 11	-0.1	1.0E+00
NecD vs CTRL	TC1600008607.hg.1	ENSG00000197943	PLCG2	phospholipase C gamma 2	-0.1	1.0E+00
NecD vs CTRL	TC1700006547.hg.1	ENSG00000141258	SGSM2	small G protein signaling modulator 2	-0.1	1.0E+00
NecD vs CTRL	TC1700008016.hg.1	ENSG00000131097	HIGD1B	HIG1 hypoxia inducible domain family member 1B	-0.1	1.0E+00
NecD vs CTRL	TC1900007048.hg.1	ENSG00000177599	ZNF491	zinc finger protein 491	-0.1	1.0E+00
NecD vs CTRL	TC1900008558.hg.1	ENSG00000104973	MED25	mediator complex subunit 25	-0.1	1.0E+00
NecD vs CTRL	TC1900011257.hg.1	ENSG00000105366	SIGLEC8	sialic acid binding Ig like lectin 8	-0.1	1.0E+00
NecD vs CTRL	TC1900011854.hg.1	ENSG00000066044	ELAVL1	ELAV like RNA binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011990.hg.1	ENSG00000063177	RPL18	ribosomal protein L18	-0.1	1.0E+00
NecD vs CTRL	TC0100007254.hg.1	ENSG00000187942	LDLRAD2	low density lipoprotein receptor class A domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0300011324.hg.1	ENSG00000189283	FHIT	fragile histidine triad diadenosine triphosphatase	-0.1	1.0E+00

NecD vs CTRL	TC0700011932.hg.1	ENSG00000185467	KPNA7	karyopherin subunit alpha 7	-0.1	1.0E+00
NecD vs CTRL	TC0800010938.hg.1	ENSG00000170323	FABP4	fatty acid binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0900009127.hg.1	ENSG00000130635	COL5A1	collagen type V alpha 1 chain	-0.1	1.0E+00
NecD vs CTRL	TC0X00011339.hg.1	ENSG00000157399	ARSL	arylsulfatase L	-0.1	1.0E+00
NecD vs CTRL	TC1000011400.hg.1	ENSG00000148677	ANKRD1	ankyrin repeat domain 1	-0.1	1.0E+00
NecD vs CTRL	TC1100010903.hg.1	ENSG00000166793	YPEL4	yippee like 4	-0.1	1.0E+00
NecD vs CTRL	TC1300006774.hg.1	ENSG00000102802	MEDAG	mesenteric estrogen dependent adipogenesis	-0.1	1.0E+00
NecD vs CTRL	TC1700009409.hg.1	ENSG00000185924	RTN4RL1	reticulon 4 receptor like 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008969.hg.1	ENSG00000268182	SMIM17	small integral membrane protein 17	-0.1	1.0E+00
NecD vs CTRL	TC2200009257.hg.1	ENSG00000185339	TCN2	transcobalamin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100007569.hg.1	ENSG00000162419	GMEB1	glucocorticoid modulatory element binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0100008126.hg.1	ENSG00000117448	AKR1A1	aldo-keto reductase family 1 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0100013902.hg.1	ENSG00000177868	SVBP	small vasohibin binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0100018310.hg.1	ENSG00000072694	FCGR2B	Fc gamma receptor IIb	-0.1	1.0E+00
NecD vs CTRL	TC0200009986.hg.1	ENSG00000091436	MAP3K20	mitogen-activated protein kinase kinase kinase 20	-0.1	1.0E+00
NecD vs CTRL	TC0500010643.hg.1	ENSG00000172239	PAIP1	poly(A) binding protein interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007092.hg.1	ENSG00000137414	FAM8A1	family with sequence similarity 8 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0700013602.hg.1	ENSG00000285437	POLR2J3	RNA polymerase II subunit J3	-0.1	1.0E+00
NecD vs CTRL	TC0900009882.hg.1	ENSG00000198876	DCAF12	DDB1 and CUL4 associated factor 12	-0.1	1.0E+00
NecD vs CTRL	TC1100011157.hg.1	ENSG00000173457	PPP1R14B	protein phosphatase 1 regulatory inhibitor subunit 14B	-0.1	1.0E+00
NecD vs CTRL	TC1900008992.hg.1	ENSG00000178229	ZNF543	zinc finger protein 543	-0.1	1.0E+00
NecD vs CTRL	TC1900011928.hg.1	ENSG00000197372	ZNF675	zinc finger protein 675	-0.1	1.0E+00
NecD vs CTRL	TC1900012022.hg.1	ENSG00000204611	ZNF616	zinc finger protein 616	-0.1	1.0E+00
NecD vs CTRL	TC2200007109.hg.1	ENSG00000100150	DEPDC5	DEP domain containing 5, GATOR1 subcomplex subunit	-0.1	1.0E+00
NecD vs CTRL	TC0700007998.hg.1	ENSG00000106682	EIF4H	eukaryotic translation initiation factor 4H	-0.1	1.0E+00
NecD vs CTRL	TC0900009569.hg.1	ENSG00000147862	NFIB	nuclear factor I B	-0.1	1.0E+00
NecD vs CTRL	TC1100011514.hg.1	ENSG00000172893	DHCR7	7-dehydrocholesterol reductase	-0.1	1.0E+00
NecD vs CTRL	TC1600011562.hg.1	ENSG00000157429	ZNF19	zinc finger protein 19	-0.1	1.0E+00
NecD vs CTRL	TC1700009881.hg.1	ENSG00000141027	NCOR1	nuclear receptor corepressor 1	-0.1	1.0E+00
NecD vs CTRL	TC0300013793.hg.1	ENSG00000170876	TMEM43	transmembrane protein 43	-0.1	1.0E+00
NecD vs CTRL	TC1100008187.hg.1	ENSG00000110075	PPP6R3	protein phosphatase 6 regulatory subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC0500007772.hg.1	ENSG00000145741	BTF3	basic transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC0300013975.hg.1	ENSG00000068745	IP6K2	inositol hexakisphosphate kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700012052.hg.1	ENSG00000184009	ACTG1	actin gamma 1	-0.1	1.0E+00
NecD vs CTRL	TC2100007803.hg.1	ENSG00000142192	APP	amyloid beta precursor protein	-0.1	1.0E+00
NecD vs CTRL	TC1200008295.hg.1	ENSG00000165899	OTOGL	otogelin like	-0.1	1.0E+00

NecD vs CTRL	TC0100007949.hg.1	ENSG00000084073	ZMPSTE24	zinc metallopeptidase STE24	-0.1	1.0E+00
NecD vs CTRL	TC0100013495.hg.1	ENSG00000253304	TMEM200B	transmembrane protein 200B	-0.1	1.0E+00
NecD vs CTRL	TC0200010273.hg.1	ENSG00000138386	NAB1	NGFI-A binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0300013400.hg.1	ENSG00000177383	MAGEF1	MAGE family member F1	-0.1	1.0E+00
NecD vs CTRL	TC0400011408.hg.1	ENSG00000196616	ADH1B	alcohol dehydrogenase 1B (class I), beta polypeptide	-0.1	1.0E+00
NecD vs CTRL	TC0500010766.hg.1	ENSG00000067113	PLPP1	phospholipid phosphatase 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008560.hg.1	ENSG00000172354	GNB2	G protein subunit beta 2	-0.1	1.0E+00
NecD vs CTRL	TC0700009526.hg.1	ENSG00000289604	CTAGE8	CTAGE family member 8	-0.1	1.0E+00
NecD vs CTRL	TC0900011148.hg.1	ENSG00000119326	CTNNAL1	catenin alpha like 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00010515.hg.1	ENSG00000077274	CAPN6	calpain 6	-0.1	1.0E+00
NecD vs CTRL	TC1000011050.hg.1	ENSG00000185009	AP3M1	adaptor related protein complex 3 subunit mu 1	-0.1	1.0E+00
NecD vs CTRL	TC1400010690.hg.1	ENSG00000166126	AMN	amnion associated transmembrane protein	-0.1	1.0E+00
NecD vs CTRL	TC1500009002.hg.1	ENSG00000159251	ACTC1	actin alpha cardiac muscle 1	-0.1	1.0E+00
NecD vs CTRL	TC1600010452.hg.1	ENSG00000125170	DOK4	docking protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1700006525.hg.1	ENSG00000132383	RPA1	replication protein A1	-0.1	1.0E+00
NecD vs CTRL	TC1700007641.hg.1	ENSG00000278535	DHRS11	dehydrogenase/reductase 11	-0.1	1.0E+00
NecD vs CTRL	TC1900008428.hg.1	ENSG00000063169	BICRA	BRD4 interacting chromatin remodeling complex associated p	-0.1	1.0E+00
NecD vs CTRL	TC1900008498.hg.1	ENSG00000104805	NUCB1	nucleobindin 1	-0.1	1.0E+00
NecD vs CTRL	TC1900010990.hg.1	ENSG00000204851	PNMA8B	PNMA family member 8B	-0.1	1.0E+00
NecD vs CTRL	TC2200008703.hg.1	ENSG00000100201	DDX17	DEAD-box helicase 17	-0.1	1.0E+00
NecD vs CTRL	TC0100009276.hg.1	ENSG00000237763	AMY1A	amylase alpha 1A	-0.1	1.0E+00
NecD vs CTRL	TC0600011482.hg.1	ENSG00000204305	AGER	advanced glycosylation end-product specific receptor	-0.1	1.0E+00
NecD vs CTRL	TC0700012906.hg.1	ENSG00000213214	ARHGEF35	Rho guanine nucleotide exchange factor 35	-0.1	1.0E+00
NecD vs CTRL	TC1000009535.hg.1	ENSG00000148377	IDI2	isopentenyl-diphosphate delta isomerase 2	-0.1	1.0E+00
NecD vs CTRL	TC1900012036.hg.1	ENSG00000204577	LILRB3	leukocyte immunoglobulin like receptor B3	-0.1	1.0E+00
NecD vs CTRL	TC2200007789.hg.1	ENSG00000073150	PANX2	pannexin 2	-0.1	1.0E+00
NecD vs CTRL	TC0900007069.hg.1	ENSG00000174038	SPATA31G1	SPATA31 subfamily G member 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012155.hg.1	ENSG00000141579	ZNF750	zinc finger protein 750	-0.1	1.0E+00
NecD vs CTRL	TC0100006905.hg.1	ENSG00000157330	CFAP107	cilia and flagella associated protein 107	-0.1	1.0E+00
NecD vs CTRL	TC0100009328.hg.1	ENSG00000134186	PRPF38B	pre-mRNA processing factor 38B	-0.1	1.0E+00
NecD vs CTRL	TC0100016000.hg.1	ENSG00000116604	MEF2D	myocyte enhancer factor 2D	-0.1	1.0E+00
NecD vs CTRL	TC0200015099.hg.1	ENSG00000163510	CWC22	CWC22 spliceosome associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0200015463.hg.1	ENSG00000138442	WDR12	WD repeat domain 12	-0.1	1.0E+00
NecD vs CTRL	TC0300013728.hg.1	ENSG00000119227	PIGZ	phosphatidylinositol glycan anchor biosynthesis class Z (Gwa	-0.1	1.0E+00
NecD vs CTRL	TC0400008084.hg.1	ENSG00000152592	DMP1	dentin matrix acidic phosphoprotein 1	-0.1	1.0E+00
NecD vs CTRL	TC0400012934.hg.1	ENSG00000198301	SDAD1	SDA1 domain containing 1	-0.1	1.0E+00

NecD vs CTRL	TC0500008702.hg.1	ENSG00000164615	CAMLG	calcium modulating ligand	-0.1	1.0E+00
NecD vs CTRL	TC0500011150.hg.1	ENSG00000164347	GFM2	GTP dependent ribosome recycling factor mitochondrial 2	-0.1	1.0E+00
NecD vs CTRL	TC0600011037.hg.1	ENSG00000172179	PRL	prolactin	-0.1	1.0E+00
NecD vs CTRL	TC0700013375.hg.1	ENSG00000198039	ZNF273	zinc finger protein 273	-0.1	1.0E+00
NecD vs CTRL	TC0800008321.hg.1	ENSG00000104341	LAPTM4B	lysosomal protein transmembrane 4 beta	-0.1	1.0E+00
NecD vs CTRL	TC0900007064.hg.1	ENSG00000137094	DNAJB5	DnaJ heat shock protein family (Hsp40) member B5	-0.1	1.0E+00
NecD vs CTRL	TC0900008748.hg.1	ENSG00000136933	RABEPK	Rab9 effector protein with kelch motifs	-0.1	1.0E+00
NecD vs CTRL	TC0900008805.hg.1	ENSG00000148356	LRSAM1	leucine rich repeat and sterile alpha motif containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0900010588.hg.1	ENSG00000165119	HNRNPK	heterogeneous nuclear ribonucleoprotein K	-0.1	1.0E+00
NecD vs CTRL	TC0X00007251.hg.1	ENSG00000147082	CCNB3	cyclin B3	-0.1	1.0E+00
NecD vs CTRL	TC1000007462.hg.1	ENSG00000165512	ZNF22	zinc finger protein 22	-0.1	1.0E+00
NecD vs CTRL	TC1100008626.hg.1	ENSG00000165494	PCF11	PCF11 cleavage and polyadenylation factor subunit	-0.1	1.0E+00
NecD vs CTRL	TC1100011549.hg.1	ENSG00000165462	PHOX2A	paired like homeobox 2A	-0.1	1.0E+00
NecD vs CTRL	TC1300009004.hg.1	ENSG00000123191	ATP7B	ATPase copper transporting beta	-0.1	1.0E+00
NecD vs CTRL	TC1300009993.hg.1	ENSG00000134897	BIVM	basic, immunoglobulin-like variable motif containing	-0.1	1.0E+00
NecD vs CTRL	TC1400009395.hg.1	ENSG00000126821	SGPP1	sphingosine-1-phosphate phosphatase 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009004.hg.1	ENSG00000021776	AQR	aquarius intron-binding spliceosomal factor	-0.1	1.0E+00
NecD vs CTRL	TC1600006453.hg.1	ENSG00000185615	PDIA2	protein disulfide isomerase family A member 2	-0.1	1.0E+00
NecD vs CTRL	TC1600011332.hg.1	ENSG00000162066	AMDHD2	amidohydrolase domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010041.hg.1	ENSG00000108599	AKAP10	A-kinase anchoring protein 10	-0.1	1.0E+00
NecD vs CTRL	TC2000007091.hg.1	ENSG00000101306	MYLK2	myosin light chain kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC2000008226.hg.1	ENSG00000125861	GFRA4	GDNF family receptor alpha 4	-0.1	1.0E+00
NecD vs CTRL	TC0100016081.hg.1	ENSG00000188340	OR6N2	olfactory receptor family 6 subfamily N member 2	-0.1	1.0E+00
NecD vs CTRL	TC0100016402.hg.1	ENSG00000034971	MYOC	myocilin	-0.1	1.0E+00
NecD vs CTRL	TC0200008512.hg.1	ENSG00000249715	FER1L5	fer-1 like family member 5	-0.1	1.0E+00
NecD vs CTRL	TC0300012206.hg.1	ENSG00000173175	ADCY5	adenylate cyclase 5	-0.1	1.0E+00
NecD vs CTRL	TC0500011478.hg.1	ENSG00000185261	KIAA0825	KIAA0825	-0.1	1.0E+00
NecD vs CTRL	TC0900011811.hg.1	ENSG00000125485	DDX31	DEAD-box helicase 31	-0.1	1.0E+00
NecD vs CTRL	TC0X00008807.hg.1	ENSG00000126895	AVPR2	arginine vasopressin receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC2100007506.hg.1	ENSG00000222018	C21orf140	chromosome 21 open reading frame 140	-0.1	1.0E+00
NecD vs CTRL	TC0100013692.hg.1	ENSG00000142687	KIAA0319L	KIAA0319 like	-0.1	1.0E+00
NecD vs CTRL	TC0200014735.hg.1	ENSG00000153250	RBMS1	RNA binding motif single stranded interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0500010760.hg.1	ENSG00000067248	DHX29	DExH-box helicase 29	-0.1	1.0E+00
NecD vs CTRL	TC0500013350.hg.1	ENSG00000158987	RAPGEF6	Rap guanine nucleotide exchange factor 6	-0.1	1.0E+00
NecD vs CTRL	TC0600013709.hg.1	ENSG00000122335	SERAC1	serine active site containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0600014098.hg.1	ENSG00000137343	ATAT1	alpha tubulin acetyltransferase 1	-0.1	1.0E+00

NecD vs CTRL	TC0800007316.hg.1	ENSG00000187840	EIF4EBP1	eukaryotic translation initiation factor 4E binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0900006583.hg.1	ENSG00000147854	UHRF2	ubiquitin like with PHD and ring finger domains 2	-0.1	1.0E+00
NecD vs CTRL	TC0900009074.hg.1	ENSG00000148291	SURF2	surfeit 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00011326.hg.1	ENSG00000165704	HPRT1	hypoxanthine phosphoribosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1000008335.hg.1	ENSG00000184923	NUTM2A	NUT family member 2A	-0.1	1.0E+00
NecD vs CTRL	TC1100008002.hg.1	ENSG00000149792	MRPL49	mitochondrial ribosomal protein L49	-0.1	1.0E+00
NecD vs CTRL	TC1100010981.hg.1	ENSG00000166889	PATL1	PAT1 homolog 1, processing body mRNA decay factor	-0.1	1.0E+00
NecD vs CTRL	TC1200007499.hg.1	ENSG00000134291	TMEM106C	transmembrane protein 106C	-0.1	1.0E+00
NecD vs CTRL	TC1200008134.hg.1	ENSG00000127337	YEATS4	YEATS domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1200009621.hg.1	ENSG00000111206	FOXM1	forkhead box M1	-0.1	1.0E+00
NecD vs CTRL	TC1300006601.hg.1	ENSG00000182957	SPATA13	spermatogenesis associated 13	-0.1	1.0E+00
NecD vs CTRL	TC1400008415.hg.1	ENSG00000100711	ZFYVE21	zinc finger FYVE-type containing 21	-0.1	1.0E+00
NecD vs CTRL	TC1700007381.hg.1	ENSG00000109111	SUPT6H	SPT6 homolog, histone chaperone and transcription elongatio	-0.1	1.0E+00
NecD vs CTRL	TC1900007622.hg.1	ENSG00000213096	ZNF254	zinc finger protein 254	-0.1	1.0E+00
NecD vs CTRL	TC1900008533.hg.1	ENSG00000104894	CD37	CD37 molecule	-0.1	1.0E+00
NecD vs CTRL	TC1900011639.hg.1	ENSG00000118046	STK11	serine/threonine kinase 11	-0.1	1.0E+00
NecD vs CTRL	TC1900011791.hg.1	ENSG00000176024	ZNF613	zinc finger protein 613	-0.1	1.0E+00
NecD vs CTRL	TC1900011886.hg.1	ENSG00000249709	ZNF564	zinc finger protein 564	-0.1	1.0E+00
NecD vs CTRL	TC2000009242.hg.1	ENSG00000124116	WFDC3	WAP four-disulfide core domain 3	-0.1	1.0E+00
NecD vs CTRL	TC0300007074.hg.1	ENSG00000144671	SLC22A14	solute carrier family 22 member 14	-0.1	1.0E+00
NecD vs CTRL	TC0800008667.hg.1	ENSG00000136999	CCN3	cellular communication network factor 3	-0.1	1.0E+00
NecD vs CTRL	TC1100009426.hg.1	ENSG00000171053	PATE1	prostate and testis expressed 1	-0.1	1.0E+00
NecD vs CTRL	TC0500010928.hg.1	ENSG00000123219	CENPK	centromere protein K	-0.1	1.0E+00
NecD vs CTRL	TC0600011185.hg.1	ENSG00000197903	H2BC12	H2B clustered histone 12	-0.1	1.0E+00
NecD vs CTRL	TC0600014142.hg.1	ENSG00000112245	PTP4A1	protein tyrosine phosphatase 4A1	-0.1	1.0E+00
NecD vs CTRL	TC0X00010804.hg.1	ENSG00000056277	ZNF280C	zinc finger protein 280C	-0.1	1.0E+00
NecD vs CTRL	TC1200008002.hg.1	ENSG00000184575	XPOT	exportin for tRNA	-0.1	1.0E+00
NecD vs CTRL	TC1400009538.hg.1	ENSG00000139990	DCAF5	DDB1 and CUL4 associated factor 5	-0.1	1.0E+00
NecD vs CTRL	TC1700007419.hg.1	ENSG00000160551	TAOK1	TAO kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011914.hg.1	ENSG00000081665	ZNF506	zinc finger protein 506	-0.1	1.0E+00
NecD vs CTRL	TC2100008424.hg.1	ENSG00000173638	SLC19A1	solute carrier family 19 member 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008781.hg.1	ENSG00000196588	MRTFA	myocardin related transcription factor A	-0.1	1.0E+00
NecD vs CTRL	TC0100018433.hg.1	ENSG00000116954	RRAGC	Ras related GTP binding C	-0.1	1.0E+00
NecD vs CTRL	TC0600014139.hg.1	ENSG00000146143	PRIM2	DNA primase subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1100008505.hg.1	ENSG00000158636	EMSY	EMSY transcriptional repressor, BRCA2 interacting	-0.1	1.0E+00
NecD vs CTRL	TC0100007858.hg.1	ENSG00000183520	UTP11	UTP11 small subunit processome component	-0.1	1.0E+00

NecD vs CTRL	TC0400006433.hg.1	ENSG00000272602	ZNF595	zinc finger protein 595	-0.1	1.0E+00
NecD vs CTRL	TC0500007912.hg.1	ENSG00000039319	ZFYVE16	zinc finger FYVE-type containing 16	-0.1	1.0E+00
NecD vs CTRL	TC0600007832.hg.1	ENSG00000096070	BRPF3	bromodomain and PHD finger containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0600012514.hg.1	ENSG00000135334	AKIRIN2	akirin 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00007026.hg.1	ENSG00000124486	USP9X	ubiquitin specific peptidase 9 X-linked	-0.1	1.0E+00
NecD vs CTRL	TC0X00007424.hg.1	ENSG00000198455	ZXDB	zinc finger X-linked duplicated B	-0.1	1.0E+00
NecD vs CTRL	TC1000008926.hg.1	ENSG00000197142	ACSL5	acyl-CoA synthetase long chain family member 5	-0.1	1.0E+00
NecD vs CTRL	TC1200012199.hg.1	ENSG00000110931	CAMKK2	calcium/calmodulin dependent protein kinase kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1800006841.hg.1	ENSG00000101752	MIB1	MIB E3 ubiquitin protein ligase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018105.hg.1	ENSG00000197437	OR13G1	olfactory receptor family 13 subfamily G member 1	-0.1	1.0E+00
NecD vs CTRL	TC0600010078.hg.1	ENSG00000146477	SLC22A3	solute carrier family 22 member 3	-0.1	1.0E+00
NecD vs CTRL	TC1600009193.hg.1	ENSG00000140987	ZSCAN32	zinc finger and SCAN domain containing 32	-0.1	1.0E+00
NecD vs CTRL	TC1700012226.hg.1	ENSG00000184060	ADAP2	ArfGAP with dual PH domains 2	-0.1	1.0E+00
NecD vs CTRL	TC0100009965.hg.1	ENSG00000143376	SNX27	sorting nexin 27	-0.1	1.0E+00
NecD vs CTRL	TC0100011270.hg.1	ENSG00000122188	LAX1	lymphocyte transmembrane adaptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100017267.hg.1	ENSG00000174606	ANGEL2	angel homolog 2	-0.1	1.0E+00
NecD vs CTRL	TC0200010516.hg.1	ENSG00000119004	CYP20A1	cytochrome P450 family 20 subfamily A member 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011889.hg.1	ENSG00000068697	LAPTM4A	lysosomal protein transmembrane 4 alpha	-0.1	1.0E+00
NecD vs CTRL	TC0300008846.hg.1	ENSG00000138246	DNAJC13	DnaJ heat shock protein family (Hsp40) member C13	-0.1	1.0E+00
NecD vs CTRL	TC0300012048.hg.1	ENSG00000181722	ZBTB20	zinc finger and BTB domain containing 20	-0.1	1.0E+00
NecD vs CTRL	TC0300013840.hg.1	ENSG00000114786	ABHD14A-ACY1	ABHD14A-ACY1 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0400012945.hg.1	ENSG00000198189	HSD17B11	hydroxysteroid 17-beta dehydrogenase 11	-0.1	1.0E+00
NecD vs CTRL	TC0500008125.hg.1	ENSG00000164292	RHOBTB3	Rho related BTB domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0600007198.hg.1	ENSG00000112294	ALDH5A1	aldehyde dehydrogenase 5 family member A1	-0.1	1.0E+00
NecD vs CTRL	TC0600008601.hg.1	ENSG00000146243	IRAK1BP1	interleukin 1 receptor associated kinase 1 binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600010921.hg.1	ENSG00000124788	ATXN1	ataxin 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011448.hg.1	ENSG00000204421	LY6G6C	lymphocyte antigen 6 family member G6C	-0.1	1.0E+00
NecD vs CTRL	TC0700010719.hg.1	ENSG00000164532	TBX20	T-box transcription factor 20	-0.1	1.0E+00
NecD vs CTRL	TC0700013082.hg.1	ENSG00000106617	PRKAG2	protein kinase AMP-activated non-catalytic subunit gamma 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00009632.hg.1	ENSG00000102109	PCSK1N	proprotein convertase subtilisin/kexin type 1 inhibitor	-0.1	1.0E+00
NecD vs CTRL	TC1000010548.hg.1	ENSG00000265763	ZNF488	zinc finger protein 488	-0.1	1.0E+00
NecD vs CTRL	TC1000012483.hg.1	ENSG00000188649	CC2D2B	coiled-coil and C2 domain containing 2B	-0.1	1.0E+00
NecD vs CTRL	TC1100007005.hg.1	ENSG00000166796	LDHC	lactate dehydrogenase C	-0.1	1.0E+00
NecD vs CTRL	TC1100011375.hg.1	ENSG00000171067	C11orf24	chromosome 11 open reading frame 24	-0.1	1.0E+00
NecD vs CTRL	TC1200008848.hg.1	ENSG00000204852	TCTN1	tectonic family member 1	-0.1	1.0E+00
NecD vs CTRL	TC1200010967.hg.1	ENSG00000123329	ARHGAP9	Rho GTPase activating protein 9	-0.1	1.0E+00

NecD vs CTRL	TC1400007975.hg.1	ENSG00000133943	DGLUCY	D-glutamate cyclase	-0.1	1.0E+00
NecD vs CTRL	TC1400010641.hg.1	ENSG00000012963	UBR7	ubiquitin protein ligase E3 component n-recognin 7	-0.1	1.0E+00
NecD vs CTRL	TC1500010687.hg.1	ENSG00000274102	OR4M2	olfactory receptor family 4 subfamily M member 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010560.hg.1	ENSG00000161381	PLXDC1	plexin domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1900007208.hg.1	ENSG00000105137	SYDE1	synapse defective Rho GTPase activating protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009487.hg.1	ENSG00000076924	XAB2	XPA binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1900009592.hg.1	ENSG00000171466	ZNF562	zinc finger protein 562	-0.1	1.0E+00
NecD vs CTRL	TC1900011767.hg.1	ENSG00000189114	BLOC1S3	biogenesis of lysosomal organelles complex 1 subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC0200007055.hg.1	ENSG00000163792	TCF23	transcription factor 23	-0.1	1.0E+00
NecD vs CTRL	TC0600009238.hg.1	ENSG00000111834	RSPH4A	radial spoke head component 4A	-0.1	1.0E+00
NecD vs CTRL	TC0700007755.hg.1	ENSG00000214652	ZNF727	zinc finger protein 727	-0.1	1.0E+00
NecD vs CTRL	TC1100008126.hg.1	ENSG00000172932	ANKRD13D	ankyrin repeat domain 13D	-0.1	1.0E+00
NecD vs CTRL	TC1400008423.hg.1	ENSG00000156414	TDRD9	tudor domain containing 9	-0.1	1.0E+00
NecD vs CTRL	TC1400009214.hg.1	ENSG00000125378	BMP4	bone morphogenetic protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1700008912.hg.1	ENSG00000266714	MYO15B	myosin XVB	-0.1	1.0E+00
NecD vs CTRL	TC1900010997.hg.1	ENSG00000197380	DACT3	dishevelled binding antagonist of beta catenin 3	-0.1	1.0E+00
NecD vs CTRL	TC2000007213.hg.1	ENSG00000125966	MMP24	matrix metallopeptidase 24	-0.1	1.0E+00
NecD vs CTRL	TC2000009216.hg.1	ENSG00000124107	SLPI	secretory leukocyte peptidase inhibitor	-0.1	1.0E+00
NecD vs CTRL	TC2000009276.hg.1	ENSG00000158296	SLC13A3	solute carrier family 13 member 3	-0.1	1.0E+00
NecD vs CTRL	TC1000011072.hg.1	ENSG00000079393	DUSP13B	dual specificity phosphatase 13B	-0.1	1.0E+00
NecD vs CTRL	TC0100011958.hg.1	ENSG00000116906	GNPAT	glyceronephosphate O-acyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0100012176.hg.1	ENSG00000196289	BECN2	beclin 2	-0.1	1.0E+00
NecD vs CTRL	TC0200007102.hg.1	ENSG00000163803	PLB1	phospholipase B1	-0.1	1.0E+00
NecD vs CTRL	TC0200014792.hg.1	ENSG00000082438	COBLL1	cordon-bleu WH2 repeat protein like 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016302.hg.1	NA	PRR21	proline rich 21	-0.1	1.0E+00
NecD vs CTRL	TC0300007733.hg.1	ENSG00000183662	TAFA1	TAFA chemokine like family member 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008672.hg.1	ENSG00000163885	CFAP100	cilia and flagella associated protein 100	-0.1	1.0E+00
NecD vs CTRL	TC0300010033.hg.1	ENSG00000180370	PAK2	p21 (RAC1) activated kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0300010903.hg.1	ENSG00000163807	KIAA1143	KIAA1143	-0.1	1.0E+00
NecD vs CTRL	TC0300012155.hg.1	ENSG00000113924	HGD	homogentisate 1,2-dioxygenase	-0.1	1.0E+00
NecD vs CTRL	TC0300014046.hg.1	ENSG00000169714	CNBP	CCHC-type zinc finger nucleic acid binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0400012670.hg.1	ENSG00000083857	FAT1	FAT atypical cadherin 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007617.hg.1	ENSG00000153914	SREK1	splicing regulatory glutamic acid and lysine rich protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007729.hg.1	ENSG00000131844	MCCC2	methylcrotonyl-CoA carboxylase subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC0600008343.hg.1	ENSG00000151917	BEND6	BEN domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0700007984.hg.1	ENSG00000176428	VPS37D	VPS37D subunit of ESCRT-I	-0.1	1.0E+00

NecD vs CTRL	TC0900007038.hg.1	ENSG00000164978	NUDT2	nudix hydrolase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900009225.hg.1	ENSG00000172889	EGFL7	EGF like domain multiple 7	-0.1	1.0E+00
NecD vs CTRL	TC1100007734.hg.1	ENSG00000166884	OR4D6	olfactory receptor family 4 subfamily D member 6	-0.1	1.0E+00
NecD vs CTRL	TC1100008333.hg.1	ENSG00000184154	LRRC51	leucine rich repeat containing 51	-0.1	1.0E+00
NecD vs CTRL	TC1200010977.hg.1	ENSG00000135446	CDK4	cyclin dependent kinase 4	-0.1	1.0E+00
NecD vs CTRL	TC1400009124.hg.1	ENSG00000087299	L2HGDH	L-2-hydroxyglutarate dehydrogenase	-0.1	1.0E+00
NecD vs CTRL	TC1600007718.hg.1	ENSG00000091651	ORC6	origin recognition complex subunit 6	-0.1	1.0E+00
NecD vs CTRL	TC1700006877.hg.1	ENSG00000170222	ADPRM	ADP-ribose/CDP-alcohol diphosphatase, manganese depend	-0.1	1.0E+00
NecD vs CTRL	TC1700009671.hg.1	ENSG00000179111	HES7	hes family bHLH transcription factor 7	-0.1	1.0E+00
NecD vs CTRL	TC1900007906.hg.1	ENSG00000105254	TBCB	tubulin folding cofactor B	-0.1	1.0E+00
NecD vs CTRL	TC1900011397.hg.1	ENSG00000105617	LENG1	leukocyte receptor cluster member 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009376.hg.1	ENSG00000124214	STAU1	staufen double-stranded RNA binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200006623.hg.1	ENSG00000093010	COMT	catechol-O-methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0100012469.hg.1	ENSG00000162576	MXRA8	matrix remodeling associated 8	-0.1	1.0E+00
NecD vs CTRL	TC0100017446.hg.1	ENSG00000143502	SUSD4	sushi domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0700007996.hg.1	ENSG00000049540	ELN	elastin	-0.1	1.0E+00
NecD vs CTRL	TC1500008267.hg.1	ENSG00000140534	TICRR	TOPBP1 interacting checkpoint and replication regulator	-0.1	1.0E+00
NecD vs CTRL	TC1900006723.hg.1	ENSG00000141965	FEM1A	fem-1 homolog A	-0.1	1.0E+00
NecD vs CTRL	TC0100015931.hg.1	ENSG00000163344	PMVK	phosphomevalonate kinase	-0.1	1.0E+00
NecD vs CTRL	TC0400011383.hg.1	ENSG00000168785	TSPAN5	tetraspanin 5	-0.1	1.0E+00
NecD vs CTRL	TC0800012167.hg.1	ENSG00000179950	PUF60	poly(U) binding splicing factor 60	-0.1	1.0E+00
NecD vs CTRL	TC0X00006809.hg.1	ENSG00000005889	ZFX	zinc finger protein X-linked	-0.1	1.0E+00
NecD vs CTRL	TC1600009063.hg.1	ENSG00000074071	MRPS34	mitochondrial ribosomal protein S34	-0.1	1.0E+00
NecD vs CTRL	TC0900008945.hg.1	ENSG00000148358	GPR107	G protein-coupled receptor 107	-0.1	1.0E+00
NecD vs CTRL	TC0600007284.hg.1	ENSG00000276966	H4C5	H4 clustered histone 5	-0.1	1.0E+00
NecD vs CTRL	TC0100011272.hg.1	ENSG00000257315	ZBED6	zinc finger BED-type containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0100018432.hg.1	ENSG00000116560	SFPQ	splicing factor proline and glutamine rich	-0.1	1.0E+00
NecD vs CTRL	TC0200009889.hg.1	ENSG00000172318	B3GALT1	beta-1,3-galactosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011901.hg.1	ENSG00000055917	PUM2	pumilio RNA binding family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0700010697.hg.1	ENSG00000164610	RP9	RP9 pre-mRNA splicing factor	-0.1	1.0E+00
NecD vs CTRL	TC1500006959.hg.1	ENSG00000169105	CHST14	carbohydrate sulfotransferase 14	-0.1	1.0E+00
NecD vs CTRL	TC1800008764.hg.1	ENSG00000091164	TXNL1	thioredoxin like 1	-0.1	1.0E+00
NecD vs CTRL	TC2200009180.hg.1	ENSG00000079974	RABL2B	RAB, member of RAS oncogene family like 2B	-0.1	1.0E+00
NecD vs CTRL	TC0100014269.hg.1	ENSG00000162391	FAM151A	family with sequence similarity 151 member A	-0.1	1.0E+00
NecD vs CTRL	TC0100010778.hg.1	ENSG00000162779	AXDND1	axonemal dynein light chain domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100013718.hg.1	ENSG00000181817	LSM10	LSM10, U7 small nuclear RNA associated	-0.1	1.0E+00

NecD vs CTRL	TC0100017828.hg.1	ENSG00000162885	B3GALNT2	beta-1,3-N-acetylgalactosaminyltransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC0200011753.hg.1	ENSG00000169016	E2F6	E2F transcription factor 6	-0.1	1.0E+00
NecD vs CTRL	TC0600011674.hg.1	ENSG00000137168	PPIL1	peptidylprolyl isomerase like 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008003.hg.1	ENSG00000106665	CLIP2	CAP-Gly domain containing linker protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0700010162.hg.1	ENSG00000155034	FBXL18	F-box and leucine rich repeat protein 18	-0.1	1.0E+00
NecD vs CTRL	TC0X00007031.hg.1	ENSG00000215301	DDX3X	DEAD-box helicase 3 X-linked	-0.1	1.0E+00
NecD vs CTRL	TC0X00009340.hg.1	ENSG00000132446	FTHL17	ferritin heavy chain like 17	-0.1	1.0E+00
NecD vs CTRL	TC1100013092.hg.1	ENSG00000150783	TEX12	testis expressed 12	-0.1	1.0E+00
NecD vs CTRL	TC1200007781.hg.1	ENSG00000179919	OR10A7	olfactory receptor family 10 subfamily A member 7	-0.1	1.0E+00
NecD vs CTRL	TC1300008181.hg.1	ENSG00000198824	CHAMP1	chromosome alignment maintaining phosphoprotein 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007227.hg.1	ENSG00000131981	LGALS3	galectin 3	-0.1	1.0E+00
NecD vs CTRL	TC1500009149.hg.1	ENSG00000137806	NDUFAF1	NADH:ubiquinone oxidoreductase complex assembly factor 1	-0.1	1.0E+00
NecD vs CTRL	TC1500010501.hg.1	ENSG00000182175	RGMA	repulsive guidance molecule BMP co-receptor a	-0.1	1.0E+00
NecD vs CTRL	TC1500010923.hg.1	ENSG00000140543	DET1	DET1 partner of COP1 E3 ubiquitin ligase	-0.1	1.0E+00
NecD vs CTRL	TC1600007514.hg.1	ENSG00000103510	KAT8	lysine acetyltransferase 8	-0.1	1.0E+00
NecD vs CTRL	TC1600009198.hg.1	ENSG00000167984	NLRC3	NLR family CARD domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1600010363.hg.1	ENSG00000177508	IRX3	iroquois homeobox 3	-0.1	1.0E+00
NecD vs CTRL	TC1700012414.hg.1	ENSG00000094796	KRT31	keratin 31	-0.1	1.0E+00
NecD vs CTRL	TC1900009824.hg.1	ENSG00000132002	DNAJB1	DnaJ heat shock protein family (Hsp40) member B1	-0.1	1.0E+00
NecD vs CTRL	TC1900011469.hg.1	ENSG00000233493	TMEM238	transmembrane protein 238	-0.1	1.0E+00
NecD vs CTRL	TC2200009219.hg.1	ENSG00000254709	IGLL5	immunoglobulin lambda like polypeptide 5	-0.1	1.0E+00
NecD vs CTRL	TC0100007442.hg.1	ENSG00000142684	ZNF593	zinc finger protein 593	-0.1	1.0E+00
NecD vs CTRL	TC0100013804.hg.1	ENSG00000116985	BMP8B	bone morphogenetic protein 8b	-0.1	1.0E+00
NecD vs CTRL	TC0100014889.hg.1	ENSG00000143032	BARHL2	BarH like homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016754.hg.1	ENSG00000188452	CERKL	CERK like autophagy regulator	-0.1	1.0E+00
NecD vs CTRL	TC0300006982.hg.1	ENSG00000206557	TRIM71	tripartite motif containing 71	-0.1	1.0E+00
NecD vs CTRL	TC0300013819.hg.1	ENSG00000196345	ZKSCAN7	zinc finger with KRAB and SCAN domains 7	-0.1	1.0E+00
NecD vs CTRL	TC0600011857.hg.1	ENSG00000044090	CUL7	cullin 7	-0.1	1.0E+00
NecD vs CTRL	TC0700006941.hg.1	ENSG00000122585	NPY	neuropeptide Y	-0.1	1.0E+00
NecD vs CTRL	TC0700010035.hg.1	ENSG00000002822	MAD1L1	mitotic arrest deficient 1 like 1	-0.1	1.0E+00
NecD vs CTRL	TC0900006531.hg.1	ENSG00000120158	RCL1	RNA terminal phosphate cyclase like 1	-0.1	1.0E+00
NecD vs CTRL	TC0900010322.hg.1	ENSG00000181778	TMEM252	transmembrane protein 252	-0.1	1.0E+00
NecD vs CTRL	TC0X00007730.hg.1	ENSG00000122145	TBX22	T-box transcription factor 22	-0.1	1.0E+00
NecD vs CTRL	TC1000010843.hg.1	ENSG00000108187	PBLD	phenazine biosynthesis like protein domain containing	-0.1	1.0E+00
NecD vs CTRL	TC1100007805.hg.1	ENSG00000187049	TMEM216	transmembrane protein 216	-0.1	1.0E+00
NecD vs CTRL	TC1100009943.hg.1	ENSG00000181009	OR52N5	olfactory receptor family 52 subfamily N member 5	-0.1	1.0E+00

NecD vs CTRL	TC1100013038.hg.1	ENSG00000110025	SNX15	sorting nexin 15	-0.1	1.0E+00
NecD vs CTRL	TC1600010003.hg.1	ENSG00000167394	ZNF668	zinc finger protein 668	-0.1	1.0E+00
NecD vs CTRL	TC1700006710.hg.1	ENSG00000177294	FBXO39	F-box protein 39	-0.1	1.0E+00
NecD vs CTRL	TC1900007207.hg.1	ENSG00000094661	OR1I1	olfactory receptor family 1 subfamily I member 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009625.hg.1	ENSG00000076662	ICAM3	intercellular adhesion molecule 3	-0.1	1.0E+00
NecD vs CTRL	TC0100006497.hg.1	ENSG00000162572	SCNN1D	sodium channel epithelial 1 subunit delta	-0.1	1.0E+00
NecD vs CTRL	TC0100008332.hg.1	ENSG00000162378	ZYG11B	zyg-11 family member B, cell cycle regulator	-0.1	1.0E+00
NecD vs CTRL	TC0100011755.hg.1	ENSG00000185842	DNAH14	dynein axonemal heavy chain 14	-0.1	1.0E+00
NecD vs CTRL	TC0100017491.hg.1	ENSG00000154380	ENAH	ENAH actin regulator	-0.1	1.0E+00
NecD vs CTRL	TC0200012299.hg.1	ENSG00000163214	DHX57	DExH-box helicase 57	-0.1	1.0E+00
NecD vs CTRL	TC0300006840.hg.1	ENSG00000170142	UBE2E1	ubiquitin conjugating enzyme E2 E1	-0.1	1.0E+00
NecD vs CTRL	TC0300011362.hg.1	ENSG00000153266	FEZF2	FEZ family zinc finger 2	-0.1	1.0E+00
NecD vs CTRL	TC0400006798.hg.1	ENSG00000249104	USP17L17	ubiquitin specific peptidase 17 like family member 17	-0.1	1.0E+00
NecD vs CTRL	TC0400009179.hg.1	ENSG00000198498	TMA16	translation machinery associated 16 homolog	-0.1	1.0E+00
NecD vs CTRL	TC0400010983.hg.1	ENSG00000145321	GC	GC vitamin D binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0400013004.hg.1	ENSG00000168412	MTNR1A	melatonin receptor 1A	-0.1	1.0E+00
NecD vs CTRL	TC0500007303.hg.1	ENSG00000112992	NNT	nicotinamide nucleotide transhydrogenase	-0.1	1.0E+00
NecD vs CTRL	TC0700008563.hg.1	ENSG00000130427	EPO	erythropoietin	-0.1	1.0E+00
NecD vs CTRL	TC0700010564.hg.1	ENSG00000253293	HOXA10	homeobox A10	-0.1	1.0E+00
NecD vs CTRL	TC0700012636.hg.1	ENSG00000128567	PODXL	podocalyxin like	-0.1	1.0E+00
NecD vs CTRL	TC0900006554.hg.1	ENSG00000120211	INSL4	insulin like 4	-0.1	1.0E+00
NecD vs CTRL	TC1000009685.hg.1	ENSG00000134461	ANKRD16	ankyrin repeat domain 16	-0.1	1.0E+00
NecD vs CTRL	TC1000011025.hg.1	ENSG00000107758	PPP3CB	protein phosphatase 3 catalytic subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1200011251.hg.1	ENSG00000127324	TSPAN8	tetraspanin 8	-0.1	1.0E+00
NecD vs CTRL	TC1400007603.hg.1	ENSG00000182732	RGS6	regulator of G protein signaling 6	-0.1	1.0E+00
NecD vs CTRL	TC1400009579.hg.1	ENSG00000134007	ADAM20	ADAM metallopeptidase domain 20	-0.1	1.0E+00
NecD vs CTRL	TC1600007037.hg.1	ENSG00000214967	NPIPA7	nuclear pore complex interacting protein family member A7	-0.1	1.0E+00
NecD vs CTRL	TC1600008274.hg.1	ENSG00000157353	FCSK	fucose kinase	-0.1	1.0E+00
NecD vs CTRL	TC1600010602.hg.1	ENSG00000166589	CDH16	cadherin 16	-0.1	1.0E+00
NecD vs CTRL	TC1700010204.hg.1	ENSG00000132581	SDF2	stromal cell derived factor 2	-0.1	1.0E+00
NecD vs CTRL	TC1700011055.hg.1	ENSG00000121067	SPOP	speckle type BTB/POZ protein	-0.1	1.0E+00
NecD vs CTRL	TC1700012072.hg.1	ENSG00000182676	PPP1R27	protein phosphatase 1 regulatory subunit 27	-0.1	1.0E+00
NecD vs CTRL	TC1700012337.hg.1	ENSG00000083454	P2RX5	purinergic receptor P2X 5	-0.1	1.0E+00
NecD vs CTRL	TC1800007805.hg.1	ENSG00000131196	NFATC1	nuclear factor of activated T cells 1	-0.1	1.0E+00
NecD vs CTRL	TC2100008376.hg.1	ENSG00000205445	KRTAP10-2	keratin associated protein 10-2	-0.1	1.0E+00
NecD vs CTRL	TC0100006675.hg.1	ENSG00000069424	KCNAB2	potassium voltage-gated channel subfamily A regulatory beta	-0.1	1.0E+00

NecD vs CTRL	TC0100018184.hg.1	ENSG00000058453	CROCC	ciliary rootlet coiled-coil, rootletin	-0.1	1.0E+00
NecD vs CTRL	TC0200010701.hg.1	ENSG00000174453	VWC2L	von Willebrand factor C domain containing 2 like	-0.1	1.0E+00
NecD vs CTRL	TC0600008122.hg.1	ENSG00000137225	CAPN11	calpain 11	-0.1	1.0E+00
NecD vs CTRL	TC0700013051.hg.1	ENSG00000181652	ATG9B	autophagy related 9B	-0.1	1.0E+00
NecD vs CTRL	TC0700013500.hg.1	ENSG00000105963	ADAP1	ArfGAP with dual PH domains 1	-0.1	1.0E+00
NecD vs CTRL	TC1100007600.hg.1	ENSG00000181927	OR4P4	olfactory receptor family 4 subfamily P member 4	-0.1	1.0E+00
NecD vs CTRL	TC1700010413.hg.1	ENSG00000073536	NLE1	notchless homolog 1	-0.1	1.0E+00
NecD vs CTRL	TC1900007297.hg.1	ENSG00000127511	SIN3B	SIN3 transcription regulator family member B	-0.1	1.0E+00
NecD vs CTRL	TC0100010775.hg.1	ENSG00000057252	SOAT1	sterol O-acyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016662.hg.1	ENSG00000143933	CALM2	calmodulin 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016684.hg.1	ENSG00000116001	TIA1	TIA1 cytotoxic granule associated RNA binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0300013727.hg.1	ENSG00000114503	NCBP2	nuclear cap binding protein subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC0500011435.hg.1	ENSG00000176018	LYSMD3	LysM domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0800007114.hg.1	ENSG00000168077	SCARA3	scavenger receptor class A member 3	-0.1	1.0E+00
NecD vs CTRL	TC0800009921.hg.1	ENSG00000104756	KCTD9	potassium channel tetramerization domain containing 9	-0.1	1.0E+00
NecD vs CTRL	TC1100009969.hg.1	ENSG00000166313	APBB1	amyloid beta precursor protein binding family B member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100011258.hg.1	ENSG00000172500	FIBP	FGF1 intracellular binding protein	-0.1	1.0E+00
NecD vs CTRL	TC1200011320.hg.1	ENSG00000179941	BBS10	Bardet-Biedl syndrome 10	-0.1	1.0E+00
NecD vs CTRL	TC1200012842.hg.1	ENSG00000196510	ANAPC7	anaphase promoting complex subunit 7	-0.1	1.0E+00
NecD vs CTRL	TC1300008517.hg.1	ENSG00000189403	HMGB1	high mobility group box 1	-0.1	1.0E+00
NecD vs CTRL	TC1600007739.hg.1	ENSG00000102893	PHKB	phosphorylase kinase regulatory subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1700008820.hg.1	ENSG00000141219	MTNAP1	mitochondrial nucleoid associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009372.hg.1	ENSG00000167193	CRK	CRK proto-oncogene, adaptor protein	-0.1	1.0E+00
NecD vs CTRL	TC1700010599.hg.1	ENSG00000008838	MED24	mediator complex subunit 24	-0.1	1.0E+00
NecD vs CTRL	TC1900006464.hg.1	ENSG00000141933	TPGS1	tubulin polyglutamylase complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1900007108.hg.1	ENSG00000179218	CALR	calreticulin	-0.1	9.8E-01
NecD vs CTRL	TC1900007431.hg.1	ENSG00000129933	MAU2	MAU2 sister chromatid cohesion factor	-0.1	1.0E+00
NecD vs CTRL	TC2000007110.hg.1	ENSG00000101346	POFUT1	protein O-fucosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200011993.hg.1	ENSG00000089060	SLC8B1	solute carrier family 8 member B1	-0.1	1.0E+00
NecD vs CTRL	TC0100009479.hg.1	ENSG00000118655	DCLRE1B	DNA cross-link repair 1B	-0.1	1.0E+00
NecD vs CTRL	TC0200008655.hg.1	ENSG00000071054	MAP4K4	mitogen-activated protein kinase kinase kinase kinase 4	-0.1	1.0E+00
NecD vs CTRL	TC0300011135.hg.1	ENSG00000145041	DCAF1	DDB1 and CUL4 associated factor 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010690.hg.1	ENSG00000141698	NT5C3B	5'-nucleotidase, cytosolic IIIB	-0.1	1.0E+00
NecD vs CTRL	TC2200008719.hg.1	ENSG00000183741	CBX6	chromobox 6	-0.1	1.0E+00
NecD vs CTRL	TC1200011985.hg.1	ENSG00000123064	DDX54	DEAD-box helicase 54	-0.1	1.0E+00
NecD vs CTRL	TC0700011968.hg.1	ENSG00000166526	ZNF3	zinc finger protein 3	-0.1	1.0E+00

NecD vs CTRL	TC2000009954.hg.1	ENSG00000197114	ZGPAT	zinc finger CCCH-type and G-patch domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0100008912.hg.1	ENSG00000142871	CCN1	cellular communication network factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100013123.hg.1	ENSG00000127481	UBR4	ubiquitin protein ligase E3 component n-recognin 4	-0.1	1.0E+00
NecD vs CTRL	TC0300009690.hg.1	ENSG00000145191	EIF2B5	eukaryotic translation initiation factor 2B subunit epsilon	-0.1	1.0E+00
NecD vs CTRL	TC0300014064.hg.1	ENSG00000070087	PFN2	profilin 2	-0.1	1.0E+00
NecD vs CTRL	TC0400011823.hg.1	ENSG00000164040	PGRMC2	progesterone receptor membrane component 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012790.hg.1	ENSG00000167548	KMT2D	lysine methyltransferase 2D	-0.1	1.0E+00
NecD vs CTRL	TC1300007135.hg.1	ENSG00000136156	ITM2B	integral membrane protein 2B	-0.1	1.0E+00
NecD vs CTRL	TC1400008919.hg.1	ENSG00000165410	CFL2	cofilin 2	-0.1	1.0E+00
NecD vs CTRL	TC1600011505.hg.1	ENSG00000185864	NPIPB4	nuclear pore complex interacting protein family member B4	-0.1	1.0E+00
NecD vs CTRL	TC1900011856.hg.1	ENSG00000167775	CD320	CD320 molecule	-0.1	1.0E+00
NecD vs CTRL	TC2000009731.hg.1	ENSG00000101182	PSMA7	proteasome 20S subunit alpha 7	-0.1	1.0E+00
NecD vs CTRL	TC2200006501.hg.1	ENSG00000177663	IL17RA	interleukin 17 receptor A	-0.1	1.0E+00
NecD vs CTRL	TC2200008112.hg.1	ENSG00000100038	TOP3B	DNA topoisomerase III beta	-0.1	1.0E+00
NecD vs CTRL	TC0X00010751.hg.1	ENSG00000198354	DCAF12L2	DDB1 and CUL4 associated factor 12 like 2	-0.1	1.0E+00
NecD vs CTRL	TC0100008182.hg.1	ENSG00000186377	CYP4X1	cytochrome P450 family 4 subfamily X member 1	-0.1	1.0E+00
NecD vs CTRL	TC0200014260.hg.1	ENSG00000136710	VMA22	vacuolar ATPase assembly factor VMA22	-0.1	1.0E+00
NecD vs CTRL	TC0300006520.hg.1	ENSG00000071282	LMCD1	LIM and cysteine rich domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0400009722.hg.1	ENSG00000159674	SPON2	spondin 2	-0.1	1.0E+00
NecD vs CTRL	TC0500009037.hg.1	ENSG00000145879	SPINK7	serine peptidase inhibitor Kazal type 7	-0.1	1.0E+00
NecD vs CTRL	TC0500013059.hg.1	ENSG00000204659	CBY3	chibby family member 3	-0.1	1.0E+00
NecD vs CTRL	TC1000009057.hg.1	ENSG00000188613	NANOS1	nanos C2HC-type zinc finger 1	-0.1	1.0E+00
NecD vs CTRL	TC1200009926.hg.1	ENSG00000212126	TAS2R50	taste 2 receptor member 50	-0.1	1.0E+00
NecD vs CTRL	TC1500006968.hg.1	ENSG00000188277	C15orf62	chromosome 15 open reading frame 62	-0.1	1.0E+00
NecD vs CTRL	TC1700008845.hg.1	ENSG00000171595	DNAI2	dynein axonemal intermediate chain 2	-0.1	1.0E+00
NecD vs CTRL	TC1900007146.hg.1	ENSG00000187556	NANOS3	nanos C2HC-type zinc finger 3	-0.1	1.0E+00
NecD vs CTRL	TC0100010238.hg.1	ENSG00000198967	OR10Z1	olfactory receptor family 10 subfamily Z member 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016732.hg.1	ENSG00000173272	MZT2A	mitotic spindle organizing protein 2A	-0.1	1.0E+00
NecD vs CTRL	TC0300008018.hg.1	ENSG00000179021	C3orf38	chromosome 3 open reading frame 38	-0.1	1.0E+00
NecD vs CTRL	TC0300011525.hg.1	ENSG00000163602	RYBP	RING1 and YY1 binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0300014069.hg.1	ENSG00000163646	CLRN1	clarin 1	-0.1	1.0E+00
NecD vs CTRL	TC0400009503.hg.1	ENSG00000164306	PRIMPOL	primase and DNA directed polymerase	-0.1	1.0E+00
NecD vs CTRL	TC0400012930.hg.1	ENSG00000163626	COX18	cytochrome c oxidase assembly factor COX18	-0.1	1.0E+00
NecD vs CTRL	TC0500011712.hg.1	ENSG00000129595	EPB41L4A	erythrocyte membrane protein band 4.1 like 4A	-0.1	1.0E+00
NecD vs CTRL	TC0500012947.hg.1	ENSG00000169258	GPRIN1	G protein regulated inducer of neurite outgrowth 1	-0.1	1.0E+00
NecD vs CTRL	TC0600008027.hg.1	ENSG00000112578	BYSL	bystin like	-0.1	1.0E+00

NecD vs CTRL	TC0600008722.hg.1	ENSG00000188994	ZNF292	zinc finger protein 292	-0.1	1.0E+00
NecD vs CTRL	TC0700008690.hg.1	ENSG00000005483	KMT2E	lysine methyltransferase 2E (inactive)	-0.1	1.0E+00
NecD vs CTRL	TC0800011075.hg.1	ENSG00000155099	PIP4P2	phosphatidylinositol-4,5-bisphosphate 4-phosphatase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900011038.hg.1	ENSG00000198785	GRIN3A	glutamate ionotropic receptor NMDA type subunit 3A	-0.1	1.0E+00
NecD vs CTRL	TC0X00010329.hg.1	ENSG00000000003	TSPAN6	tetraspanin 6	-0.1	1.0E+00
NecD vs CTRL	TC0X00010989.hg.1	ENSG00000182195	LDOC1	LDOC1 regulator of NFKB signaling	-0.1	1.0E+00
NecD vs CTRL	TC1000006861.hg.1	ENSG00000197889	MEIG1	meiosis/spermiogenesis associated 1	-0.1	1.0E+00
NecD vs CTRL	TC1100008899.hg.1	ENSG00000110318	CEP126	centrosomal protein 126	-0.1	1.0E+00
NecD vs CTRL	TC1200012653.hg.1	ENSG00000123427	EEF1AKMT3	EEF1A lysine methyltransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC1500010749.hg.1	ENSG00000157470	FAM81A	family with sequence similarity 81 member A	-0.1	1.0E+00
NecD vs CTRL	TC1600009079.hg.1	ENSG00000196408	NOXO1	NADPH oxidase organizer 1	-0.1	1.0E+00
NecD vs CTRL	TC1600009168.hg.1	ENSG00000130182	ZSCAN10	zinc finger and SCAN domain containing 10	-0.1	1.0E+00
NecD vs CTRL	TC1600009961.hg.1	ENSG00000169217	CD2BP2	CD2 cytoplasmic tail binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1900006526.hg.1	ENSG00000160953	PWWP3A	PWWP domain containing 3A, DNA repair factor	-0.1	1.0E+00
NecD vs CTRL	TC1900006605.hg.1	ENSG00000171970	ZNF57	zinc finger protein 57	-0.1	1.0E+00
NecD vs CTRL	TC1900007399.hg.1	ENSG00000105696	TMEM59L	transmembrane protein 59 like	-0.1	1.0E+00
NecD vs CTRL	TC1900007462.hg.1	ENSG00000213988	ZNF90	zinc finger protein 90	-0.1	1.0E+00
NecD vs CTRL	TC1900009424.hg.1	ENSG00000125650	PSPN	persephin	-0.1	1.0E+00
NecD vs CTRL	TC1900009429.hg.1	ENSG00000088247	KHSRP	KH-type splicing regulatory protein	-0.1	1.0E+00
NecD vs CTRL	TC1900009828.hg.1	ENSG00000099795	NDUFB7	NADH:ubiquinone oxidoreductase subunit B7	-0.1	1.0E+00
NecD vs CTRL	TC1900010195.hg.1	ENSG00000213973	ZNF99	zinc finger protein 99	-0.1	1.0E+00
NecD vs CTRL	TC1900011312.hg.1	ENSG00000213020	ZNF611	zinc finger protein 611	-0.1	1.0E+00
NecD vs CTRL	TC2000008741.hg.1	ENSG00000100997	ABHD12	abhydrolase domain containing 12, lysophospholipase	-0.1	1.0E+00
NecD vs CTRL	TC2100008536.hg.1	ENSG00000183570	PCBP3	poly(rC) binding protein 3	-0.1	1.0E+00
NecD vs CTRL	Unmapped00000821.h	NA	DUX5	double homeobox 5	-0.1	1.0E+00
NecD vs CTRL	TC0200010836.hg.1	ENSG00000158552	ZFAND2B	zinc finger AN1-type containing 2B	-0.1	1.0E+00
NecD vs CTRL	TC0300014075.hg.1	ENSG00000213186	TRIM59	tripartite motif containing 59	-0.1	1.0E+00
NecD vs CTRL	TC0500007915.hg.1	ENSG00000152380	FAM151B	family with sequence similarity 151 member B	-0.1	1.0E+00
NecD vs CTRL	TC0700007975.hg.1	ENSG00000077800	FKBP6	FKBP prolyl isomerase family member 6 (inactive)	-0.1	1.0E+00
NecD vs CTRL	TC1100007778.hg.1	ENSG00000214782	MS4A18	membrane spanning 4-domains A18	-0.1	1.0E+00
NecD vs CTRL	TC1400010791.hg.1	ENSG00000197119	SLC25A29	solute carrier family 25 member 29	-0.1	1.0E+00
NecD vs CTRL	TC1700006808.hg.1	ENSG00000108961	RANGRF	RAN guanine nucleotide release factor	-0.1	1.0E+00
NecD vs CTRL	TC1700010647.hg.1	ENSG00000212901	KRTAP3-1	keratin associated protein 3-1	-0.1	1.0E+00
NecD vs CTRL	TC0100007570.hg.1	ENSG00000198492	YTHDF2	YTH N6-methyladenosine RNA binding protein F2	-0.1	1.0E+00
NecD vs CTRL	TC0100008193.hg.1	ENSG00000186790	FOXE3	forkhead box E3	-0.1	1.0E+00
NecD vs CTRL	TC0100010009.hg.1	ENSG00000172155	LCE1D	late cornified envelope 1D	-0.1	1.0E+00

NecD vs CTRL	TC0100011527.hg.1	ENSG00000117691	NENF	neudesin neurotrophic factor	-0.1	1.0E+00
NecD vs CTRL	TC0200014189.hg.1	ENSG00000144231	POLR2D	RNA polymerase II subunit D	-0.1	1.0E+00
NecD vs CTRL	TC0300012009.hg.1	ENSG00000163608	RMP64	ribonuclease MRP subunit p64	-0.1	1.0E+00
NecD vs CTRL	TC0300012665.hg.1	ENSG00000114127	XRN1	5'-3' exoribonuclease 1	-0.1	1.0E+00
NecD vs CTRL	TC0600009368.hg.1	ENSG00000111911	HINT3	histidine triad nucleotide binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0700010463.hg.1	ENSG00000136231	IGF2BP3	insulin like growth factor 2 mRNA binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0700012131.hg.1	ENSG00000164815	ORC5	origin recognition complex subunit 5	-0.1	1.0E+00
NecD vs CTRL	TC0800012144.hg.1	ENSG00000104529	EEF1D	eukaryotic translation elongation factor 1 delta	-0.1	1.0E+00
NecD vs CTRL	TC0800012406.hg.1	ENSG00000129696	TTI2	TELO2 interacting protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0900010779.hg.1	ENSG00000090054	SPTLC1	serine palmitoyltransferase long chain base subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008612.hg.1	ENSG00000155495	MAGEC1	MAGE family member C1	-0.1	1.0E+00
NecD vs CTRL	TC0X00009069.hg.1	ENSG00000047648	ARHGAP6	Rho GTPase activating protein 6	-0.1	1.0E+00
NecD vs CTRL	TC1000009145.hg.1	ENSG00000138152	BTBD16	BTB domain containing 16	-0.1	1.0E+00
NecD vs CTRL	70721v1_random0000	ENSG00000214026	MRPL23	mitochondrial ribosomal protein L23	-0.1	1.0E+00
NecD vs CTRL	TC1200011885.hg.1	ENSG00000139433	GLTP	glycolipid transfer protein	-0.1	1.0E+00
NecD vs CTRL	TC1600008175.hg.1	ENSG00000102898	NUTF2	nuclear transport factor 2	-0.1	1.0E+00
NecD vs CTRL	TC1700006774.hg.1	ENSG00000182224	CYB5D1	cytochrome b5 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009956.hg.1	ENSG00000203880	PCMTD2	protein-L-isoaspartate (D-aspartate) O-methyltransferase dor	-0.1	1.0E+00
NecD vs CTRL	TC0100006550.hg.1	ENSG00000067606	PRKCZ	protein kinase C zeta	-0.1	1.0E+00
NecD vs CTRL	TC0300011842.hg.1	ENSG00000154174	TOMM70	translocase of outer mitochondrial membrane 70	-0.1	1.0E+00
NecD vs CTRL	TC0600007287.hg.1	ENSG00000274750	H3C6	H3 clustered histone 6	-0.1	1.0E+00
NecD vs CTRL	TC0700013400.hg.1	ENSG00000157259	GATAD1	GATA zinc finger domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1600011408.hg.1	ENSG00000217555	CKLF	chemokine like factor	-0.1	1.0E+00
NecD vs CTRL	TC0200011171.hg.1	ENSG00000130147	SH3BP4	SH3 domain binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0700007098.hg.1	ENSG00000106105	GARS1	glycyl-tRNA synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC1400008333.hg.1	ENSG00000078304	PPP2R5C	protein phosphatase 2 regulatory subunit B'gamma	-0.1	1.0E+00
NecD vs CTRL	TC1700007519.hg.1	ENSG00000108671	PSMD11	proteasome 26S subunit, non-ATPase 11	-0.1	1.0E+00
NecD vs CTRL	TC1200007137.hg.1	ENSG00000111790	FGFR1OP2	FGFR1 oncogene partner 2	-0.1	1.0E+00
NecD vs CTRL	TC0300006827.hg.1	ENSG00000182247	UBE2E2	ubiquitin conjugating enzyme E2 E2	-0.1	1.0E+00
NecD vs CTRL	TC0400009953.hg.1	ENSG00000196526	AFAP1	actin filament associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007868.hg.1	ENSG00000085365	SCAMP1	secretory carrier membrane protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011808.hg.1	ENSG00000124641	MED20	mediator complex subunit 20	-0.1	1.0E+00
NecD vs CTRL	TC0800010103.hg.1	ENSG00000161654	LSM12	LSM12 homolog	-0.1	1.0E+00
NecD vs CTRL	TC0900010350.hg.1	ENSG00000107282	APBA1	amyloid beta precursor protein binding family A member 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012481.hg.1	ENSG00000165841	CYP2C19	cytochrome P450 family 2 subfamily C member 19	-0.1	1.0E+00
NecD vs CTRL	TC1100010397.hg.1	ENSG00000109881	CCDC34	coiled-coil domain containing 34	-0.1	1.0E+00

NecD vs CTRL	TC2000006631.hg.1	ENSG00000088766	CRLS1	cardiolipin synthase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100010625.hg.1	ENSG00000117560	FASLG	Fas ligand	-0.1	1.0E+00
NecD vs CTRL	TC0200008801.hg.1	ENSG00000198075	SULT1C4	sulfotransferase family 1C member 4	-0.1	1.0E+00
NecD vs CTRL	TC0300007025.hg.1	ENSG00000144681	STAC	SH3 and cysteine rich domain	-0.1	1.0E+00
NecD vs CTRL	TC0300011454.hg.1	ENSG00000163380	LMOD3	leiomodin 3	-0.1	1.0E+00
NecD vs CTRL	TC0400007456.hg.1	ENSG00000182223	ZAR1	zygote arrest 1	-0.1	1.0E+00
NecD vs CTRL	TC0500012405.hg.1	ENSG00000164270	HTR4	5-hydroxytryptamine receptor 4	-0.1	1.0E+00
NecD vs CTRL	TC0600006992.hg.1	ENSG00000124523	SIRT5	sirtuin 5	-0.1	1.0E+00
NecD vs CTRL	TC0900008277.hg.1	ENSG00000155833	CYLC2	cylicin 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011440.hg.1	ENSG00000167634	NLRP7	NLR family pyrin domain containing 7	-0.1	1.0E+00
NecD vs CTRL	TC2200007952.hg.1	ENSG00000070371	CLTCL1	clathrin heavy chain like 1	-0.1	1.0E+00
NecD vs CTRL	TC1200010022.hg.1	ENSG00000111341	MGP	matrix Gla protein	-0.1	1.0E+00
NecD vs CTRL	TC0100014284.hg.1	ENSG00000162402	USP24	ubiquitin specific peptidase 24	-0.1	1.0E+00
NecD vs CTRL	TC0200012405.hg.1	ENSG00000115970	THADA	THADA armadillo repeat containing	-0.1	1.0E+00
NecD vs CTRL	TC0200016445.hg.1	ENSG00000116062	MSH6	mutS homolog 6	-0.1	1.0E+00
NecD vs CTRL	TC0200016559.hg.1	ENSG00000163093	BBS5	Bardet-Biedl syndrome 5	-0.1	1.0E+00
NecD vs CTRL	TC0300012023.hg.1	ENSG00000163611	SPICE1	spindle and centriole associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0300014081.hg.1	ENSG00000163900	TMEM41A	transmembrane protein 41A	-0.1	1.0E+00
NecD vs CTRL	TC0500011228.hg.1	ENSG00000113273	ARSB	arylsulfatase B	-0.1	1.0E+00
NecD vs CTRL	TC0500013414.hg.1	ENSG00000051596	THOC3	THO complex subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC0700006484.hg.1	ENSG00000164849	GPR146	G protein-coupled receptor 146	-0.1	1.0E+00
NecD vs CTRL	TC0700011167.hg.1	ENSG00000185290	NUPR2	nuclear protein 2, transcriptional regulator	-0.1	1.0E+00
NecD vs CTRL	TC0800010021.hg.1	ENSG00000177669	MBOAT4	membrane bound ghrelin O-acyltransferase MBOAT4	-0.1	1.0E+00
NecD vs CTRL	TC0900011947.hg.1	ENSG00000204007	GLT6D1	glycosyltransferase 6 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008192.hg.1	ENSG00000175718	RBMXL3	RBMX like 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00008911.hg.1	ENSG00000182162	P2RY8	P2Y receptor family member 8	-0.1	1.0E+00
NecD vs CTRL	TC1100008873.hg.1	ENSG00000149972	CNTN5	contactin 5	-0.1	1.0E+00
NecD vs CTRL	TC1200007043.hg.1	ENSG00000139155	SLCO1C1	solute carrier organic anion transporter family member 1C1	-0.1	1.0E+00
NecD vs CTRL	TC1200007794.hg.1	ENSG00000185821	OR6C76	olfactory receptor family 6 subfamily C member 76	-0.1	1.0E+00
NecD vs CTRL	TC1200008133.hg.1	ENSG00000090382	LYZ	lysozyme	-0.1	1.0E+00
NecD vs CTRL	TC1200010592.hg.1	ENSG00000174233	ADCY6	adenylate cyclase 6	-0.1	1.0E+00
NecD vs CTRL	TC1200012143.hg.1	ENSG00000122966	CIT	citron rho-interacting serine/threonine kinase	-0.1	1.0E+00
NecD vs CTRL	TC1300007755.hg.1	ENSG00000102580	DNAJC3	DnaJ heat shock protein family (Hsp40) member C3	-0.1	1.0E+00
NecD vs CTRL	TC1300008292.hg.1	ENSG00000165487	MICU2	mitochondrial calcium uptake 2	-0.1	1.0E+00
NecD vs CTRL	TC1400007168.hg.1	ENSG00000180998	GPR137C	G protein-coupled receptor 137C	-0.1	1.0E+00
NecD vs CTRL	TC1400010702.hg.1	ENSG00000226174	TEX22	testis expressed 22	-0.1	1.0E+00

NecD vs CTRL	TC1500010090.hg.1	ENSG00000169752	NRG4	neuregulin 4	-0.1	1.0E+00
NecD vs CTRL	TC1700010076.hg.1	ENSG00000124422	USP22	ubiquitin specific peptidase 22	-0.1	1.0E+00
NecD vs CTRL	TC1700012126.hg.1	ENSG00000178927	CYBC1	cytochrome b-245 chaperone 1	-0.1	1.0E+00
NecD vs CTRL	TC1800007490.hg.1	ENSG00000101542	CDH20	cadherin 20	-0.1	1.0E+00
NecD vs CTRL	TC1900006645.hg.1	ENSG00000064961	HMG20B	high mobility group 20B	-0.1	1.0E+00
NecD vs CTRL	TC2000009911.hg.1	ENSG00000101440	ASIP	agouti signaling protein	-0.1	1.0E+00
NecD vs CTRL	TC2200008033.hg.1	ENSG00000128185	DGCR6L	DiGeorge syndrome critical region gene 6 like	-0.1	1.0E+00
NecD vs CTRL	TC0100006689.hg.1	ENSG00000187017	ESPN	espin	-0.1	1.0E+00
NecD vs CTRL	TC0100010256.hg.1	ENSG00000196184	OR10J1	olfactory receptor family 10 subfamily J member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100011812.hg.1	ENSG00000163050	COQ8A	coenzyme Q8A	-0.1	1.0E+00
NecD vs CTRL	TC0100016185.hg.1	ENSG00000203747	FCGR3A	Fc gamma receptor IIIa	-0.1	1.0E+00
NecD vs CTRL	TC0200016610.hg.1	ENSG00000142330	CAPN10	calpain 10	-0.1	1.0E+00
NecD vs CTRL	TC0500009035.hg.1	ENSG00000214510	SPINK13	serine peptidase inhibitor Kazal type 13	-0.1	1.0E+00
NecD vs CTRL	TC0500009455.hg.1	ENSG00000214357	NEURL1B	neuralized E3 ubiquitin protein ligase 1B	-0.1	1.0E+00
NecD vs CTRL	TC0500010148.hg.1	ENSG00000039139	DNAH5	dynein axonemal heavy chain 5	-0.1	1.0E+00
NecD vs CTRL	TC0800012467.hg.1	ENSG00000253117	OC90	otoconin 90	-0.1	1.0E+00
NecD vs CTRL	TC0900008675.hg.1	ENSG00000171459	OR1L6	olfactory receptor family 1 subfamily L member 6	-0.1	1.0E+00
NecD vs CTRL	TC0X00009493.hg.1	ENSG00000183690	EFHC2	EF-hand domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00010770.hg.1	ENSG00000123165	ACTRT1	actin related protein T1	-0.1	1.0E+00
NecD vs CTRL	TC1100010943.hg.1	ENSG00000172362	OR5B12	olfactory receptor family 5 subfamily B member 12	-0.1	1.0E+00
NecD vs CTRL	TC1200006781.hg.1	ENSG00000256660	CLEC12B	C-type lectin domain family 12 member B	-0.1	1.0E+00
NecD vs CTRL	TC1300006799.hg.1	ENSG00000073910	FRY	FRY microtubule binding protein	-0.1	1.0E+00
NecD vs CTRL	TC1400006664.hg.1	ENSG00000139890	REM2	RRAD and GEM like GTPase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010088.hg.1	ENSG00000274180	NATD1	N-acetyltransferase domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008235.hg.1	ENSG00000124449	IRGC	immunity related GTPase cinema	-0.1	1.0E+00
NecD vs CTRL	TC1600006530.hg.1	ENSG00000095917	TPSD1	tryptase delta 1	-0.1	1.0E+00
NecD vs CTRL	TC0100006822.hg.1	ENSG00000142655	PEX14	peroxisomal biogenesis factor 14	-0.1	1.0E+00
NecD vs CTRL	TC0100011026.hg.1	ENSG00000116747	RO60	Ro60, Y RNA binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0200014912.hg.1	ENSG00000115844	DLX2	distal-less homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC0300011173.hg.1	ENSG00000168268	NT5DC2	5'-nucleotidase domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0500007699.hg.1	ENSG00000172062	SMN1	survival of motor neuron 1, telomeric	-0.1	1.0E+00
NecD vs CTRL	TC0600011605.hg.1	ENSG00000124678	TCP11	t-complex 11	-0.1	1.0E+00
NecD vs CTRL	TC0800009158.hg.1	ENSG00000130193	THEM6	thioesterase superfamily member 6	-0.1	1.0E+00
NecD vs CTRL	TC0800012424.hg.1	ENSG00000121022	COPS5	COP9 signalosome subunit 5	-0.1	1.0E+00
NecD vs CTRL	TC0900009268.hg.1	ENSG00000188566	NDOR1	NADPH dependent diflavin oxidoreductase 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009929.hg.1	ENSG00000165280	VCP	valosin containing protein	-0.1	1.0E+00

NecD vs CTRL	TC0900011423.hg.1	ENSG00000175764	TTLL11	tubulin tyrosine ligase like 11	-0.1	1.0E+00
NecD vs CTRL	TC0900012256.hg.1	ENSG00000081377	CDC14B	cell division cycle 14B	-0.1	1.0E+00
NecD vs CTRL	TC1000009172.hg.1	ENSG00000154473	BUB3	BUB3 mitotic checkpoint protein	-0.1	1.0E+00
NecD vs CTRL	TC1000012496.hg.1	ENSG00000214435	AS3MT	arsenite methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1100009026.hg.1	ENSG00000170145	SIK2	salt inducible kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009101.hg.1	ENSG00000109906	ZBTB16	zinc finger and BTB domain containing 16	-0.1	1.0E+00
NecD vs CTRL	TC1100012216.hg.1	ENSG00000170290	SLN	sarcolipin	-0.1	1.0E+00
NecD vs CTRL	TC1200008835.hg.1	ENSG00000174437	ATP2A2	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transporti	-0.1	1.0E+00
NecD vs CTRL	TC1200012747.hg.1	ENSG00000139194	RBP5	retinol binding protein 5	-0.1	1.0E+00
NecD vs CTRL	TC1300007158.hg.1	ENSG00000102539	MLNR	motilin receptor	-0.1	1.0E+00
NecD vs CTRL	TC1300008084.hg.1	ENSG00000068650	ATP11A	ATPase phospholipid transporting 11A	-0.1	1.0E+00
NecD vs CTRL	TC1400008119.hg.1	ENSG00000090060	PAPOLA	poly(A) polymerase alpha	-0.1	1.0E+00
NecD vs CTRL	TC1500009377.hg.1	ENSG00000104043	ATP8B4	ATPase phospholipid transporting 8B4 (putative)	-0.1	1.0E+00
NecD vs CTRL	TC1500009736.hg.1	ENSG00000166794	PPIB	peptidylprolyl isomerase B	-0.1	1.0E+00
NecD vs CTRL	TC1600009396.hg.1	ENSG00000178279	TNP2	transition protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1600011292.hg.1	ENSG00000187741	FANCA	FA complementation group A	-0.1	1.0E+00
NecD vs CTRL	TC1700006645.hg.1	ENSG00000129219	PLD2	phospholipase D2	-0.1	1.0E+00
NecD vs CTRL	TC1700009368.hg.1	ENSG00000108953	YWHAE	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase acti	-0.1	1.0E+00
NecD vs CTRL	TC1900010286.hg.1	ENSG00000169021	UQCRFS1	ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypep	-0.1	1.0E+00
NecD vs CTRL	TC1900011871.hg.1	ENSG00000161914	ZNF653	zinc finger protein 653	-0.1	1.0E+00
NecD vs CTRL	TC2000006945.hg.1	ENSG00000132671	SSTR4	somatostatin receptor 4	-0.1	1.0E+00
NecD vs CTRL	TC2200007547.hg.1	ENSG00000100300	TSPO	translocator protein	-0.1	1.0E+00
NecD vs CTRL	TC0100010104.hg.1	ENSG00000160685	ZBTB7B	zinc finger and BTB domain containing 7B	-0.1	1.0E+00
NecD vs CTRL	TC0700008961.hg.1	ENSG00000146809	ASB15	ankyrin repeat and SOCS box containing 15	-0.1	1.0E+00
NecD vs CTRL	TC0100007943.hg.1	ENSG00000117000	RLF	RLF zinc finger	-0.1	1.0E+00
NecD vs CTRL	TC0200011745.hg.1	ENSG00000134318	ROCK2	Rho associated coiled-coil containing protein kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0200013096.hg.1	ENSG00000114978	MOB1A	MOB kinase activator 1A	-0.1	1.0E+00
NecD vs CTRL	TC0200014971.hg.1	ENSG00000172845	SP3	Sp3 transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC0300013998.hg.1	ENSG00000163935	SFMBT1	Scm like with four mbt domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0700010501.hg.1	ENSG00000105928	GSDME	gasdermin E	-0.1	1.0E+00
NecD vs CTRL	TC0700013605.hg.1	ENSG00000135241	PNPLA8	patatin like domain 8, phospholipase A2	-0.1	1.0E+00
NecD vs CTRL	TC0800012455.hg.1	ENSG00000259305	ZHX1-C8orf76	ZHX1-C8orf76 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0X00010033.hg.1	ENSG00000147099	HDAC8	histone deacetylase 8	-0.1	1.0E+00
NecD vs CTRL	TC1200010119.hg.1	ENSG00000111731	C2CD5	C2 calcium dependent domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1600011425.hg.1	ENSG00000168872	DDX19A	DEAD-box helicase 19A	-0.1	1.0E+00
NecD vs CTRL	TC1900011756.hg.1	ENSG00000073008	PVR	PVR cell adhesion molecule	-0.1	1.0E+00

NecD vs CTRL	TC0700009333.hg.1	ENSG00000157741	UBN2	ubinuclein 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012700.hg.1	ENSG00000235162	C12orf75	chromosome 12 open reading frame 75	-0.1	1.0E+00
NecD vs CTRL	TC1500009813.hg.1	ENSG00000157890	MEGF11	multiple EGF like domains 11	-0.1	1.0E+00
NecD vs CTRL	TC0100009097.hg.1	ENSG00000117528	ABCD3	ATP binding cassette subfamily D member 3	-0.1	1.0E+00
NecD vs CTRL	TC1300007843.hg.1	ENSG00000125304	TM9SF2	transmembrane 9 superfamily member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200013308.hg.1	ENSG00000132305	IMMT	inner membrane mitochondrial protein	-0.1	1.0E+00
NecD vs CTRL	TC0700007505.hg.1	ENSG00000185811	IKZF1	IKAROS family zinc finger 1	-0.1	1.0E+00
NecD vs CTRL	TC0700012461.hg.1	ENSG00000106299	WASL	WASP like actin nucleation promoting factor	-0.1	1.0E+00
NecD vs CTRL	TC0900007740.hg.1	ENSG00000178966	RMI1	RecQ mediated genome instability 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009001.hg.1	ENSG00000171649	ZIK1	zinc finger protein interacting with K protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007243.hg.1	ENSG00000131043	AAR2	AAR2 splicing factor	-0.1	1.0E+00
NecD vs CTRL	TC2100006974.hg.1	ENSG00000159140	SON	SON DNA and RNA binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0200008335.hg.1	ENSG00000144115	THNSL2	threonine synthase like 2	-0.1	1.0E+00
NecD vs CTRL	TC0300013973.hg.1	ENSG00000008300	CELSR3	cadherin EGF LAG seven-pass G-type receptor 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00009644.hg.1	ENSG00000102057	KCND1	potassium voltage-gated channel subfamily D member 1	-0.1	1.0E+00
NecD vs CTRL	TC1900007040.hg.1	ENSG00000130176	CNN1	calponin 1	-0.1	1.0E+00
NecD vs CTRL	TC0100009876.hg.1	ENSG00000288825	H2AC18	H2A clustered histone 18	-0.1	1.0E+00
NecD vs CTRL	TC0100015061.hg.1	ENSG00000137992	DBT	dihydrolipoamide branched chain transacylase E2	-0.1	1.0E+00
NecD vs CTRL	TC0200008501.hg.1	ENSG00000198885	ITPRIPL1	ITPRIP like 1	-0.1	1.0E+00
NecD vs CTRL	TC0200013137.hg.1	ENSG00000005436	GCFC2	GC-rich sequence DNA-binding factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0500011751.hg.1	ENSG00000145780	FEM1C	fem-1 homolog C	-0.1	1.0E+00
NecD vs CTRL	TC0600006554.hg.1	ENSG00000054598	FOXC1	forkhead box C1	-0.1	1.0E+00
NecD vs CTRL	TC0600012713.hg.1	ENSG00000085377	PREP	prolyl endopeptidase	-0.1	1.0E+00
NecD vs CTRL	TC0700011785.hg.1	ENSG00000105810	CDK6	cyclin dependent kinase 6	-0.1	1.0E+00
NecD vs CTRL	TC0800008546.hg.1	ENSG00000120533	ENY2	ENY2 transcription and export complex 2 subunit	-0.1	1.0E+00
NecD vs CTRL	TC0800011312.hg.1	ENSG00000048392	RRM2B	ribonucleotide reductase regulatory TP53 inducible subunit M	-0.1	1.0E+00
NecD vs CTRL	TC0800012284.hg.1	ENSG00000012232	EXTL3	exostosin like glycosyltransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC0900010404.hg.1	ENSG00000107372	ZFAND5	zinc finger AN1-type containing 5	-0.1	1.0E+00
NecD vs CTRL	TC0900010439.hg.1	ENSG00000119121	TRPM6	transient receptor potential cation channel subfamily M meml	-0.1	1.0E+00
NecD vs CTRL	TC1000011599.hg.1	ENSG00000120054	CPN1	carboxypeptidase N subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012611.hg.1	ENSG00000165752	STK32C	serine/threonine kinase 32C	-0.1	1.0E+00
NecD vs CTRL	TC1100010751.hg.1	ENSG00000123444	KBTBD4	kelch repeat and BTB domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1100010887.hg.1	ENSG00000149136	SSRP1	structure specific recognition protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1100013121.hg.1	ENSG00000177951	BET1L	Bet1 golgi vesicular membrane trafficking protein like	-0.1	1.0E+00
NecD vs CTRL	TC1200007810.hg.1	ENSG00000123353	ORMDL2	ORMDL sphingolipid biosynthesis regulator 2	-0.1	1.0E+00
NecD vs CTRL	TC1200009235.hg.1	ENSG00000130921	MTRFR	mitochondrial translation release factor in rescue	-0.1	1.0E+00

NecD vs CTRL	TC1200009767.hg.1	ENSG00000215021	PHB2	prohibitin 2	-0.1	1.0E+00
NecD vs CTRL	TC1600006548.hg.1	ENSG00000100726	TELO2	telomere maintenance 2	-0.1	1.0E+00
NecD vs CTRL	TC1600008239.hg.1	ENSG00000198373	WWP2	WW domain containing E3 ubiquitin protein ligase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700009327.hg.1	ENSG00000179409	GEMIN4	gem nuclear organelle associated protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1700012070.hg.1	ENSG00000225663	MCRIP1	MAPK regulated corepressor interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012195.hg.1	ENSG00000214946	TBC1D26	TBC1 domain family member 26	-0.1	1.0E+00
NecD vs CTRL	TC1900008351.hg.1	ENSG00000170608	FOXA3	forkhead box A3	-0.1	1.0E+00
NecD vs CTRL	TC1900011816.hg.1	ENSG00000105136	ZNF419	zinc finger protein 419	-0.1	1.0E+00
NecD vs CTRL	TC2000009923.hg.1	ENSG00000204070	SYS1	SYS1 golgi trafficking protein	-0.1	1.0E+00
NecD vs CTRL	TC2200007457.hg.1	ENSG00000100393	EP300	EP300 lysine acetyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0100016044.hg.1	ENSG00000143297	FCRL5	Fc receptor like 5	-0.1	1.0E+00
NecD vs CTRL	TC0100018110.hg.1	ENSG00000196772	OR14A16	olfactory receptor family 14 subfamily A member 16	-0.1	1.0E+00
NecD vs CTRL	TC0200010794.hg.1	ENSG00000158428	CATIP	ciliogenesis associated TTC17 interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC0400006552.hg.1	ENSG00000243449	NICOL1	NELL2 interacting cell ontogeny regulator 1	-0.1	1.0E+00
NecD vs CTRL	TC0500012791.hg.1	ENSG00000145936	KCNMB1	potassium calcium-activated channel subfamily M regulatory	-0.1	1.0E+00
NecD vs CTRL	TC0600008169.hg.1	ENSG00000112818	MEP1A	meprin A subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0800008946.hg.1	ENSG00000042832	TG	thyroglobulin	-0.1	1.0E+00
NecD vs CTRL	TC0900011256.hg.1	ENSG00000165188	RNF183	ring finger protein 183	-0.1	1.0E+00
NecD vs CTRL	TC1100009717.hg.1	ENSG00000184956	MUC6	mucin 6, oligomeric mucus/gel-forming (gene/pseudogene)	-0.1	1.0E+00
NecD vs CTRL	TC1100013133.hg.1	ENSG00000196565	HBG2	hemoglobin subunit gamma 2	-0.1	1.0E+00
NecD vs CTRL	TC1200010490.hg.1	ENSG00000184613	NELL2	neural EGFL like 2	-0.1	1.0E+00
NecD vs CTRL	TC1600006486.hg.1	ENSG00000103269	RHBDL1	rhomboid like 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007519.hg.1	ENSG00000101017	CD40	CD40 molecule	-0.1	1.0E+00
NecD vs CTRL	TC2200008706.hg.1	ENSG00000184949	FAM227A	family with sequence similarity 227 member A	-0.1	1.0E+00
NecD vs CTRL	TC0100007841.hg.1	ENSG00000134690	CDCA8	cell division cycle associated 8	-0.1	1.0E+00
NecD vs CTRL	TC0100009307.hg.1	ENSG00000162631	NTNG1	netrin G1	-0.1	1.0E+00
NecD vs CTRL	TC0100009938.hg.1	ENSG00000213190	MLLT11	MLLT11 transcription factor 7 cofactor	-0.1	1.0E+00
NecD vs CTRL	TC0100015982.hg.1	ENSG00000163479	SSR2	signal sequence receptor subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC0100017449.hg.1	ENSG00000203697	CAPN8	calpain 8	-0.1	1.0E+00
NecD vs CTRL	TC0200013109.hg.1	ENSG00000115289	PCGF1	polycomb group ring finger 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008782.hg.1	ENSG00000163913	IFT122	intraflagellar transport 122	-0.1	1.0E+00
NecD vs CTRL	TC0400009894.hg.1	ENSG00000181215	C4orf50	chromosome 4 open reading frame 50	-0.1	1.0E+00
NecD vs CTRL	TC0400011563.hg.1	ENSG00000164089	ETNPPL	ethanolamine-phosphate phospho-lyase	-0.1	1.0E+00
NecD vs CTRL	TC0500008705.hg.1	ENSG00000113621	TXNDC15	thioredoxin domain containing 15	-0.1	1.0E+00
NecD vs CTRL	TC0600007374.hg.1	ENSG00000196747	H2AC13	H2A clustered histone 13	-0.1	1.0E+00
NecD vs CTRL	TC0600012814.hg.1	ENSG00000135535	CD164	CD164 molecule	-0.1	1.0E+00

NecD vs CTRL	TC0800009997.hg.1	ENSG00000197892	KIF13B	kinesin family member 13B	-0.1	1.0E+00
NecD vs CTRL	TC0800011691.hg.1	ENSG00000104537	ANXA13	annexin A13	-0.1	1.0E+00
NecD vs CTRL	TC0800012160.hg.1	ENSG00000180921	FAM83H	family with sequence similarity 83 member H	-0.1	1.0E+00
NecD vs CTRL	TC0900009912.hg.1	ENSG00000147955	SIGMAR1	sigma non-opioid intracellular receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011444.hg.1	ENSG00000280094	OR1B1	olfactory receptor family 1 subfamily B member 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00007537.hg.1	ENSG00000090889	KIF4A	kinesin family member 4A	-0.1	1.0E+00
NecD vs CTRL	TC1100006791.hg.1	ENSG00000166441	RPL27A	ribosomal protein L27a	-0.1	1.0E+00
NecD vs CTRL	TC1100009243.hg.1	ENSG00000160703	NLRX1	NLR family member X1	-0.1	1.0E+00
NecD vs CTRL	TC1100011735.hg.1	ENSG00000149262	INTS4	integrator complex subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC1100012209.hg.1	ENSG00000137760	ALKBH8	alkB homolog 8, tRNA methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1200007597.hg.1	ENSG00000178449	COX14	cytochrome c oxidase assembly factor COX14	-0.1	1.0E+00
NecD vs CTRL	TC1200009096.hg.1	ENSG00000183273	CCDC60	coiled-coil domain containing 60	-0.1	1.0E+00
NecD vs CTRL	TC1500009458.hg.1	ENSG00000128989	ARPP19	cAMP regulated phosphoprotein 19	-0.1	1.0E+00
NecD vs CTRL	TC1600010439.hg.1	ENSG00000172775	PSME3IP1	proteasome activator subunit 3 interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1600011508.hg.1	ENSG00000140743	CDR2	cerebellar degeneration related protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1700007642.hg.1	ENSG00000278619	MRM1	mitochondrial rRNA methyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009676.hg.1	ENSG00000179029	TMEM107	transmembrane protein 107	-0.1	1.0E+00
NecD vs CTRL	TC1700012445.hg.1	ENSG00000266173	STRADA	STE20 related adaptor alpha	-0.1	1.0E+00
NecD vs CTRL	TC2000007089.hg.1	ENSG00000088325	TPX2	TPX2 microtubule nucleation factor	-0.1	1.0E+00
NecD vs CTRL	TC0100012221.hg.1	ENSG00000179397	CATSPERE	catsper channel auxiliary subunit epsilon	-0.1	1.0E+00
NecD vs CTRL	TC0100014769.hg.1	ENSG00000055732	MCOLN3	mucolipin TRP cation channel 3	-0.1	1.0E+00
NecD vs CTRL	TC0300007392.hg.1	ENSG00000185614	INKA1	inka box actin regulator 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00011232.hg.1	ENSG00000182712	CMC4	C-X9-C motif containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1200009883.hg.1	ENSG00000188393	CLEC2A	C-type lectin domain family 2 member A	-0.1	1.0E+00
NecD vs CTRL	TC1600007366.hg.1	ENSG00000178188	SH2B1	SH2B adaptor protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008122.hg.1	ENSG00000166546	BEAN1	brain expressed associated with NEDD4 1	-0.1	1.0E+00
NecD vs CTRL	TC0100006874.hg.1	ENSG00000083444	PLOD1	procollagen-lysine,2-oxoglutarate 5-dioxygenase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100011733.hg.1	ENSG00000143756	FBXO28	F-box protein 28	-0.1	1.0E+00
NecD vs CTRL	TC0100018201.hg.1	ENSG00000117640	MTFR1L	mitochondrial fission regulator 1 like	-0.1	1.0E+00
NecD vs CTRL	TC0200010567.hg.1	ENSG00000114942	EEF1B2	eukaryotic translation elongation factor 1 beta 2	-0.1	1.0E+00
NecD vs CTRL	TC0600010235.hg.1	ENSG00000130396	AFDN	afadin, adherens junction formation factor	-0.1	1.0E+00
NecD vs CTRL	TC0600013073.hg.1	ENSG00000111906	HDDC2	HD domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0700006669.hg.1	ENSG00000164654	MIOS	meiosis regulator for oocyte development	-0.1	1.0E+00
NecD vs CTRL	TC0700010472.hg.1	ENSG00000164548	TRA2A	transformer 2 alpha homolog	-0.1	1.0E+00
NecD vs CTRL	TC0700011938.hg.1	ENSG00000106244	PDAP1	PDGFA associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0800011633.hg.1	ENSG00000172172	MRPL13	mitochondrial ribosomal protein L13	-0.1	1.0E+00

NecD vs CTRL	TC0X00011173.hg.1	ENSG00000067829	IDH3G	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic subunit gar	-0.1	1.0E+00
NecD vs CTRL	TC1000007564.hg.1	ENSG00000107643	MAPK8	mitogen-activated protein kinase 8	-0.1	1.0E+00
NecD vs CTRL	TC1000008716.hg.1	ENSG00000107862	GBF1	golgi brefeldin A resistant guanine nucleotide exchange factor	-0.1	1.0E+00
NecD vs CTRL	TC1000008749.hg.1	ENSG00000156398	SFXN2	sideroflexin 2	-0.1	1.0E+00
NecD vs CTRL	TC1100008005.hg.1	ENSG00000014216	CAPN1	calpain 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009674.hg.1	ENSG00000023191	RNH1	ribonuclease/angiogenin inhibitor 1	-0.1	1.0E+00
NecD vs CTRL	TC1200011535.hg.1	ENSG00000177889	UBE2N	ubiquitin conjugating enzyme E2 N	-0.1	1.0E+00
NecD vs CTRL	TC1300006522.hg.1	ENSG00000173141	MRPL57	mitochondrial ribosomal protein L57	-0.1	1.0E+00
NecD vs CTRL	TC1700007866.hg.1	ENSG00000168256	NKIRAS2	NFKB inhibitor interacting Ras like 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011172.hg.1	ENSG00000105053	VRK3	VRK serine/threonine kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC2200007273.hg.1	ENSG00000100368	CSF2RB	colony stimulating factor 2 receptor subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC0700010275.hg.1	ENSG00000189043	COXFA4	cytochrome c oxidase associated subunit FA4	-0.1	1.0E+00
NecD vs CTRL	TC1100007875.hg.1	ENSG00000162227	TAF6L	TATA-box binding protein associated factor 6 like	-0.1	1.0E+00
NecD vs CTRL	TC1100008012.hg.1	ENSG00000133884	DPF2	double PHD fingers 2	-0.1	1.0E+00
NecD vs CTRL	TC1400010760.hg.1	ENSG00000100554	ATP6V1D	ATPase H+ transporting V1 subunit D	-0.1	1.0E+00
NecD vs CTRL	TC0600010572.hg.1	ENSG00000137285	TUBB2B	tubulin beta 2B class IIb	-0.1	1.0E+00
NecD vs CTRL	TC0200014597.hg.1	ENSG00000115963	RND3	Rho family GTPase 3	-0.1	1.0E+00
NecD vs CTRL	TC1200008666.hg.1	ENSG00000166598	HSP90B1	heat shock protein 90 beta family member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100010654.hg.1	ENSG00000076321	KLHL20	kelch like family member 20	-0.1	1.0E+00
NecD vs CTRL	TC0200011402.hg.1	ENSG00000006607	FARP2	FERM, ARH/RhoGEF and pleckstrin domain protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0400007270.hg.1	ENSG00000197712	FAM114A1	family with sequence similarity 114 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0600007887.hg.1	ENSG00000156639	ZFAND3	zinc finger AN1-type containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0700012968.hg.1	ENSG00000155660	PDIA4	protein disulfide isomerase family A member 4	-0.1	1.0E+00
NecD vs CTRL	TC0X00007539.hg.1	ENSG00000130055	GDPD2	glycerophosphodiester phosphodiesterase domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0X00007890.hg.1	ENSG00000204086	RPA4	replication protein A4	-0.1	1.0E+00
NecD vs CTRL	TC1400010068.hg.1	ENSG00000100697	DICER1	dicer 1, ribonuclease III	-0.1	1.0E+00
NecD vs CTRL	TC1500007107.hg.1	ENSG00000140263	SORD	sorbitol dehydrogenase	-0.1	1.0E+00
NecD vs CTRL	TC1600011234.hg.1	ENSG00000198931	APRT	adenine phosphoribosyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1700007907.hg.1	ENSG00000037042	TUBG2	tubulin gamma 2	-0.1	1.0E+00
NecD vs CTRL	TC1800008903.hg.1	ENSG00000119537	KDSR	3-ketodihydrosphingosine reductase	-0.1	1.0E+00
NecD vs CTRL	TC1900008755.hg.1	ENSG00000130844	ZNF331	zinc finger protein 331	-0.1	1.0E+00
NecD vs CTRL	TC2000009134.hg.1	ENSG00000124177	CHD6	chromodomain helicase DNA binding protein 6	-0.1	1.0E+00
NecD vs CTRL	TC0100007746.hg.1	ENSG00000189433	GJB4	gap junction protein beta 4	-0.1	1.0E+00
NecD vs CTRL	TC0100009560.hg.1	ENSG00000134256	CD101	CD101 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0100010006.hg.1	ENSG00000203786	KPRP	keratinocyte proline rich protein	-0.1	1.0E+00
NecD vs CTRL	TC0100010689.hg.1	ENSG00000120332	TNN	tenascin N	-0.1	1.0E+00

NecD vs CTRL	TC0100013928.hg.1	ENSG00000178922	HYI	hydroxypyruvate isomerase (putative)	-0.1	1.0E+00
NecD vs CTRL	TC0200008923.hg.1	ENSG00000125630	POLR1B	RNA polymerase I subunit B	-0.1	1.0E+00
NecD vs CTRL	TC0300007221.hg.1	ENSG00000186446	ZNF501	zinc finger protein 501	-0.1	1.0E+00
NecD vs CTRL	TC0300013696.hg.1	ENSG00000163958	ZDHHC19	zDHHC palmitoyltransferase 19	-0.1	1.0E+00
NecD vs CTRL	TC0500009580.hg.1	ENSG00000170085	SIMC1	SUMO interacting motifs containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011956.hg.1	ENSG00000069122	ADGRF5	adhesion G protein-coupled receptor F5	-0.1	1.0E+00
NecD vs CTRL	TC0700010058.hg.1	ENSG00000275572	GRIFIN	galectin-related inter-fiber protein	-0.1	1.0E+00
NecD vs CTRL	TC0900009043.hg.1	ENSG00000165702	GFI1B	growth factor independent 1B transcriptional repressor	-0.1	1.0E+00
NecD vs CTRL	TC1200012788.hg.1	ENSG00000079337	RAPGEF3	Rap guanine nucleotide exchange factor 3	-0.1	1.0E+00
NecD vs CTRL	TC1400010211.hg.1	ENSG00000254656	RTL1	retrotransposon Gag like 1	-0.1	1.0E+00
NecD vs CTRL	TC1600006537.hg.1	ENSG00000007516	BAIAP3	BAI1 associated protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1600006754.hg.1	ENSG00000166246	DNAAF8	dynein axonemal assembly factor 8	-0.1	1.0E+00
NecD vs CTRL	TC1600011323.hg.1	ENSG00000103253	HAGHL	hydroxyacylglutathione hydrolase like	-0.1	1.0E+00
NecD vs CTRL	TC1700011418.hg.1	ENSG00000136490	LIMD2	LIM domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1700012450.hg.1	ENSG00000259384	GH1	growth hormone 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009046.hg.1	ENSG00000269855	RNF225	ring finger protein 225	-0.1	1.0E+00
NecD vs CTRL	TC1900009804.hg.1	ENSG00000188032	C19orf67	chromosome 19 open reading frame 67	-0.1	1.0E+00
NecD vs CTRL	TC1800008550.hg.1	ENSG00000132872	SYT4	synaptotagmin 4	-0.1	1.0E+00
NecD vs CTRL	TC0100009870.hg.1	ENSG00000270276	H4C15	H4 clustered histone 15	-0.1	1.0E+00
NecD vs CTRL	TC0100009969.hg.1	ENSG00000178796	RIIAD1	regulatory subunit of type II PKA R-subunit domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0100012593.hg.1	ENSG00000116213	WRAP73	WD repeat containing, antisense to TP73	-0.1	1.0E+00
NecD vs CTRL	TC0100016438.hg.1	ENSG00000183831	ANKRD45	ankyrin repeat domain 45	-0.1	1.0E+00
NecD vs CTRL	TC0200014192.hg.1	ENSG00000136715	SAP130	Sin3A associated protein 130	-0.1	1.0E+00
NecD vs CTRL	TC0300011172.hg.1	ENSG00000114854	TNNC1	troponin C1, slow skeletal and cardiac type	-0.1	1.0E+00
NecD vs CTRL	TC0400011077.hg.1	ENSG00000186212	SOWAHB	sosondowah ankyrin repeat domain family member B	-0.1	1.0E+00
NecD vs CTRL	TC0600010095.hg.1	ENSG00000085511	MAP3K4	mitogen-activated protein kinase kinase kinase 4	-0.1	1.0E+00
NecD vs CTRL	TC0700008321.hg.1	ENSG00000001629	ANKIB1	ankyrin repeat and IBR domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008427.hg.1	ENSG00000006377	DLX6	distal-less homeobox 6	-0.1	1.0E+00
NecD vs CTRL	TC0700013612.hg.1	ENSG00000128609	NDUFA5	NADH:ubiquinone oxidoreductase subunit A5	-0.1	1.0E+00
NecD vs CTRL	TC0800010204.hg.1	ENSG00000104755	ADAM2	ADAM metallopeptidase domain 2	-0.1	1.0E+00
NecD vs CTRL	TC0800012190.hg.1	ENSG00000179526	SHARPIN	SHANK associated RH domain interactor	-0.1	1.0E+00
NecD vs CTRL	TC0800012373.hg.1	ENSG00000181638	ZFP41	ZFP41 zinc finger protein	-0.1	1.0E+00
NecD vs CTRL	TC0900009167.hg.1	ENSG00000122136	OBP2A	odorant binding protein 2A	-0.1	1.0E+00
NecD vs CTRL	TC0X00009776.hg.1	ENSG00000184083	FAM120C	family with sequence similarity 120 member C	-0.1	1.0E+00
NecD vs CTRL	TC1000007199.hg.1	ENSG00000148516	ZEB1	zinc finger E-box binding homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC1000009287.hg.1	ENSG00000186766	FOXI2	forkhead box I2	-0.1	1.0E+00

NecD vs CTRL	TC1000011323.hg.1	ENSG00000148672	GLUD1	glutamate dehydrogenase 1	-0.1	1.0E+00
NecD vs CTRL	TC1100012470.hg.1	ENSG00000149575	SCN2B	sodium voltage-gated channel beta subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1200010038.hg.1	ENSG00000151491	EPS8	EGFR pathway substrate 8, signaling adaptor	-0.1	1.0E+00
NecD vs CTRL	TC1200012083.hg.1	ENSG00000135108	FBXO21	F-box protein 21	-0.1	1.0E+00
NecD vs CTRL	TC1300008926.hg.1	ENSG00000102753	KPNA3	karyopherin subunit alpha 3	-0.1	1.0E+00
NecD vs CTRL	TC1300009232.hg.1	ENSG00000083520	DIS3	DIS3 exosome endoribonuclease and 3''-5'' exoribonuclease	-0.1	1.0E+00
NecD vs CTRL	TC1500009403.hg.1	ENSG00000183578	TNFAIP8L3	TNF alpha induced protein 8 like 3	-0.1	1.0E+00
NecD vs CTRL	TC1600010407.hg.1	ENSG00000167005	NUDT21	nudix hydrolase 21	-0.1	1.0E+00
NecD vs CTRL	TC1700006523.hg.1	ENSG00000167711	SERPINF2	serpin family F member 2	-0.1	1.0E+00
NecD vs CTRL	TC1700006721.hg.1	ENSG00000174327	SLC16A13	solute carrier family 16 member 13	-0.1	1.0E+00
NecD vs CTRL	TC1700006750.hg.1	ENSG00000259224	SLC35G6	solute carrier family 35 member G6	-0.1	1.0E+00
NecD vs CTRL	TC1700007993.hg.1	ENSG00000108309	RUNDC3A	RUN domain containing 3A	-0.1	1.0E+00
NecD vs CTRL	TC1700008005.hg.1	ENSG00000180340	FZD2	frizzled class receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC1700009377.hg.1	ENSG00000132376	INPP5K	inositol polyphosphate-5-phosphatase K	-0.1	1.0E+00
NecD vs CTRL	TC1700012474.hg.1	ENSG00000182473	EXOC7	exocyst complex component 7	-0.1	1.0E+00
NecD vs CTRL	TC1800008655.hg.1	ENSG00000141627	DYM	dymeclin	-0.1	1.0E+00
NecD vs CTRL	TC1900010574.hg.1	ENSG00000180479	ZNF571	zinc finger protein 571	-0.1	1.0E+00
NecD vs CTRL	TC1900011535.hg.1	ENSG00000127903	ZNF835	zinc finger protein 835	-0.1	1.0E+00
NecD vs CTRL	TC2000007456.hg.1	ENSG00000124120	TTPAL	alpha tocopherol transfer protein like	-0.1	1.0E+00
NecD vs CTRL	TC2200008099.hg.1	ENSG00000161179	YDJC	YdjC chitooligosaccharide deacetylase homolog	-0.1	1.0E+00
NecD vs CTRL	TC2200008675.hg.1	ENSG00000128346	C22orf23	chromosome 22 open reading frame 23	-0.1	1.0E+00
NecD vs CTRL	TC0200009095.hg.1	ENSG00000163083	INHBB	inhibin subunit beta B	-0.1	1.0E+00
NecD vs CTRL	TC0600007387.hg.1	ENSG00000124657	OR2B6	olfactory receptor family 2 subfamily B member 6	-0.1	1.0E+00
NecD vs CTRL	TC1500010429.hg.1	ENSG00000185043	CIB1	calcium and integrin binding 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011496.hg.1	ENSG00000173572	NLRP13	NLR family pyrin domain containing 13	-0.1	1.0E+00
NecD vs CTRL	TC0100007538.hg.1	ENSG00000117751	PPP1R8	protein phosphatase 1 regulatory subunit 8	-0.1	1.0E+00
NecD vs CTRL	TC0100008243.hg.1	ENSG00000162374	ELAVL4	ELAV like RNA binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0100012870.hg.1	ENSG00000171824	EXOSC10	exosome component 10	-0.1	1.0E+00
NecD vs CTRL	TC0100014650.hg.1	ENSG00000036549	ZZZ3	zinc finger ZZ-type containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0200007471.hg.1	ENSG00000119729	RHOQ	ras homolog family member Q	-0.1	1.0E+00
NecD vs CTRL	TC0200008063.hg.1	ENSG00000114956	DGUOK	deoxyguanosine kinase	-0.1	1.0E+00
NecD vs CTRL	TC0200009687.hg.1	ENSG00000177917	ARL6IP6	ARF like GTPase 6 interacting protein 6	-0.1	1.0E+00
NecD vs CTRL	TC0200010255.hg.1	ENSG00000064933	PMS1	PMS1 homolog 1, mismatch repair system component	-0.1	1.0E+00
NecD vs CTRL	TC0200012754.hg.1	ENSG00000170264	FAM161A	FAM161 centrosomal protein A	-0.1	1.0E+00
NecD vs CTRL	TC0300013865.hg.1	ENSG00000121542	SEC22A	SEC22 homolog A, vesicle trafficking protein	-0.1	1.0E+00
NecD vs CTRL	TC0500012485.hg.1	ENSG00000086589	RBM22	RNA binding motif protein 22	-0.1	1.0E+00

NecD vs CTRL	TC0500012979.hg.1	ENSG00000183258	DDX41	DEAD-box helicase 41	-0.1	1.0E+00
NecD vs CTRL	TC0800010285.hg.1	ENSG00000168575	SLC20A2	solute carrier family 20 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0900011236.hg.1	ENSG00000148153	INIP	INTS3 and NABP interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1000008769.hg.1	ENSG00000148835	TAF5	TATA-box binding protein associated factor 5	-0.1	1.0E+00
NecD vs CTRL	TC1200008703.hg.1	ENSG00000151131	NOPCHAP1	NOP protein chaperone 1	-0.1	1.0E+00
NecD vs CTRL	TC1300009907.hg.1	ENSG00000150401	DCUN1D2	defective in cullin neddylation 1 domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1500009457.hg.1	ENSG00000197535	MYO5A	myosin VA	-0.1	1.0E+00
NecD vs CTRL	TC1900007267.hg.1	ENSG00000072958	AP1M1	adaptor related protein complex 1 subunit mu 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008865.hg.1	ENSG00000176715	ACSF3	acyl-CoA synthetase family member 3	-0.1	1.0E+00
NecD vs CTRL	TC0100013311.hg.1	ENSG00000188529	SRSF10	serine and arginine rich splicing factor 10	-0.1	1.0E+00
NecD vs CTRL	TC0300009524.hg.1	ENSG00000114346	ECT2	epithelial cell transforming 2	-0.1	1.0E+00
NecD vs CTRL	TC0500009131.hg.1	ENSG00000145907	G3BP1	G3BP stress granule assembly factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0700011969.hg.1	ENSG00000166508	MCM7	minichromosome maintenance complex component 7	-0.1	1.0E+00
NecD vs CTRL	TC0900008028.hg.1	ENSG00000148110	SLC71A2	solute carrier family 71 member 2	-0.1	1.0E+00
NecD vs CTRL	TC1200007713.hg.1	ENSG00000185591	SP1	Sp1 transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC1400009842.hg.1	ENSG00000071537	SEL1L	SEL1L adaptor subunit of SYVN1 ubiquitin ligase	-0.1	1.0E+00
NecD vs CTRL	TC1700006897.hg.1	ENSG00000007174	DNAH9	dynein axonemal heavy chain 9	-0.1	1.0E+00
NecD vs CTRL	TC0800007681.hg.1	ENSG00000137574	TGS1	trimethylguanosine synthase 1	-0.1	1.0E+00
NecD vs CTRL	TC1700006751.hg.1	ENSG00000181222	POLR2A	RNA polymerase II subunit A	-0.1	1.0E+00
NecD vs CTRL	TC1900007418.hg.1	ENSG00000105676	ARMC6	armadillo repeat containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0600008473.hg.1	ENSG00000112305	SMAP1	small ArfGAP 1	-0.1	1.0E+00
NecD vs CTRL	TC2200007406.hg.1	ENSG00000128272	ATF4	activating transcription factor 4	-0.1	1.0E+00
NecD vs CTRL	TC0300006627.hg.1	ENSG00000154743	TSEN2	tRNA splicing endonuclease subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC0500013429.hg.1	ENSG00000113269	RNF130	ring finger protein 130	-0.1	1.0E+00
NecD vs CTRL	TC0600011142.hg.1	ENSG00000273983	H3C8	H3 clustered histone 8	-0.1	1.0E+00
NecD vs CTRL	TC0700013526.hg.1	ENSG00000122591	HYCC1	hyccin PI4KA lipid kinase complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011803.hg.1	ENSG00000107290	SETX	senataxin	-0.1	1.0E+00
NecD vs CTRL	TC1000007518.hg.1	ENSG00000204176	SYT15	synaptotagmin 15	-0.1	1.0E+00
NecD vs CTRL	TC1000010411.hg.1	ENSG00000196693	ZNF33B	zinc finger protein 33B	-0.1	1.0E+00
NecD vs CTRL	TC1200009528.hg.1	ENSG00000196387	ZNF140	zinc finger protein 140	-0.1	1.0E+00
NecD vs CTRL	TC1700012091.hg.1	ENSG00000169733	RFNG	RFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransfer	-0.1	1.0E+00
NecD vs CTRL	TC1900012052.hg.1	ENSG00000180043	GARIN5B	golgi associated RAB2 interactor family member 5B	-0.1	1.0E+00
NecD vs CTRL	TC0100007444.hg.1	ENSG00000142675	CNKSR1	connector enhancer of kinase suppressor of Ras 1	-0.1	1.0E+00
NecD vs CTRL	TC0200009424.hg.1	ENSG00000153086	ACMSD	aminocarboxymuconate semialdehyde decarboxylase	-0.1	1.0E+00
NecD vs CTRL	TC0300013386.hg.1	ENSG00000090534	THPO	thrombopoietin	-0.1	1.0E+00
NecD vs CTRL	TC1400008615.hg.1	ENSG00000165795	NDRG2	NDRG family member 2	-0.1	1.0E+00

NecD vs CTRL	TC2000008076.hg.1	ENSG00000125531	FNDC11	fibronectin type III domain containing 11	-0.1	1.0E+00
NecD vs CTRL	TC2000009987.hg.1	ENSG00000125850	OVOL2	ovo like zinc finger 2	-0.1	1.0E+00
NecD vs CTRL	TC2200008682.hg.1	ENSG00000184381	PLA2G6	phospholipase A2 group VI	-0.1	1.0E+00
NecD vs CTRL	TC0100013761.hg.1	ENSG00000183386	FHL3	four and a half LIM domains 3	-0.1	1.0E+00
NecD vs CTRL	TC0100016968.hg.1	ENSG00000183155	RABIF	RAB interacting factor	-0.1	1.0E+00
NecD vs CTRL	TC0100018121.hg.1	ENSG00000177201	OR2T12	olfactory receptor family 2 subfamily T member 12	-0.1	1.0E+00
NecD vs CTRL	TC0200010263.hg.1	ENSG00000151689	INPP1	inositol polyphosphate-1-phosphatase	-0.1	1.0E+00
NecD vs CTRL	TC0200010443.hg.1	ENSG00000003402	CFLAR	CASP8 and FADD like apoptosis regulator	-0.1	1.0E+00
NecD vs CTRL	TC0200013079.hg.1	ENSG00000144048	DUSP11	dual specificity phosphatase 11	-0.1	1.0E+00
NecD vs CTRL	TC0300009632.hg.1	ENSG00000181449	SOX2	SRY-box transcription factor 2	-0.1	9.7E-01
NecD vs CTRL	TC0300012813.hg.1	ENSG00000174944	P2RY14	purinergic receptor P2Y14	-0.1	1.0E+00
NecD vs CTRL	TC0300013670.hg.1	ENSG00000061938	TNK2	tyrosine kinase non receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0400008030.hg.1	ENSG00000138639	ARHGAP24	Rho GTPase activating protein 24	-0.1	1.0E+00
NecD vs CTRL	TC0500010599.hg.1	ENSG00000083720	OXCT1	3-oxoacid CoA-transferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0500012486.hg.1	ENSG00000132912	DCTN4	dynactin subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC0600012053.hg.1	ENSG00000243955	GSTA1	glutathione S-transferase alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC0600013033.hg.1	ENSG00000146350	TBC1D32	TBC1 domain family member 32	-0.1	1.0E+00
NecD vs CTRL	TC0700009514.hg.1	ENSG00000213215	OR2F1	olfactory receptor family 2 subfamily F member 1	-0.1	1.0E+00
NecD vs CTRL	TC0700010376.hg.1	ENSG00000071189	SNX13	sorting nexin 13	-0.1	1.0E+00
NecD vs CTRL	TC0X00008940.hg.1	ENSG00000101825	MXRA5	matrix remodeling associated 5	-0.1	1.0E+00
NecD vs CTRL	TC1000008482.hg.1	ENSG00000138180	CEP55	centrosomal protein 55	-0.1	1.0E+00
NecD vs CTRL	TC1000009400.hg.1	ENSG00000148814	LRRC27	leucine rich repeat containing 27	-0.1	1.0E+00
NecD vs CTRL	TC1000011029.hg.1	ENSG00000166317	SYNPO2L	synaptopodin 2 like	-0.1	1.0E+00
NecD vs CTRL	TC1100007055.hg.1	ENSG00000165970	SLC6A5	solute carrier family 6 member 5	-0.1	1.0E+00
NecD vs CTRL	TC1100010938.hg.1	ENSG00000197786	OR5B17	olfactory receptor family 5 subfamily B member 17	-0.1	1.0E+00
NecD vs CTRL	TC1200012657.hg.1	ENSG00000111530	CAND1	cullin associated and neddylation dissociated 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007625.hg.1	ENSG00000119707	RBM25	RNA binding motif protein 25	-0.1	1.0E+00
NecD vs CTRL	TC1500010729.hg.1	ENSG00000140264	SERF2	small EDRK-rich factor 2	-0.1	1.0E+00
NecD vs CTRL	TC1600006633.hg.1	ENSG00000167978	SRRM2	serine/arginine repetitive matrix 2	-0.1	1.0E+00
NecD vs CTRL	TC1600007536.hg.1	ENSG00000140691	ARMC5	armadillo repeat containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1600008973.hg.1	ENSG00000127585	FBXL16	F-box and leucine rich repeat protein 16	-0.1	1.0E+00
NecD vs CTRL	TC1700006719.hg.1	ENSG00000219200	RNASEK	ribonuclease K	-0.1	1.0E+00
NecD vs CTRL	TC1700011719.hg.1	ENSG00000161509	GRIN2C	glutamate ionotropic receptor NMDA type subunit 2C	-0.1	1.0E+00
NecD vs CTRL	TC1900006827.hg.1	ENSG00000174837	ADGRE1	adhesion G protein-coupled receptor E1	-0.1	1.0E+00
NecD vs CTRL	TC1900006978.hg.1	ENSG00000105371	ICAM4	intercellular adhesion molecule 4 (Landsteiner-Wiener blood	-0.1	1.0E+00
NecD vs CTRL	TC1900008214.hg.1	ENSG00000204936	CD177	CD177 molecule	-0.1	1.0E+00

NecD vs CTRL	TC1900009439.hg.1	ENSG00000125726	CD70	CD70 molecule	-0.1	1.0E+00
NecD vs CTRL	TC1900009873.hg.1	ENSG00000161031	PGLYRP2	peptidoglycan recognition protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010969.hg.1	ENSG00000204869	IGFL4	IGF like family member 4	-0.1	1.0E+00
NecD vs CTRL	TC2200007035.hg.1	ENSG00000184076	UQCR10	ubiquinol-cytochrome c reductase, complex III subunit X	-0.1	1.0E+00
NecD vs CTRL	TC0X00008257.hg.1	ENSG00000187808	SOWAHD	sosondowah ankyrin repeat domain family member D	-0.1	1.0E+00
NecD vs CTRL	TC0100012354.hg.1	ENSG00000196944	OR2T4	olfactory receptor family 2 subfamily T member 4	-0.1	1.0E+00
NecD vs CTRL	TC0100013533.hg.1	ENSG00000162510	MATN1	matrilin 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018416.hg.1	ENSG00000179002	TAS1R2	taste 1 receptor member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200015931.hg.1	ENSG00000135917	SLC19A3	solute carrier family 19 member 3	-0.1	1.0E+00
NecD vs CTRL	TC0200016693.hg.1	ENSG00000176204	LRRTM4	leucine rich repeat transmembrane neuronal 4	-0.1	1.0E+00
NecD vs CTRL	TC0400012178.hg.1	ENSG00000197410	DCHS2	dachsous cadherin-related 2	-0.1	1.0E+00
NecD vs CTRL	TC0500008437.hg.1	ENSG00000145779	TNFAIP8	TNF alpha induced protein 8	-0.1	1.0E+00
NecD vs CTRL	TC0600011798.hg.1	ENSG00000112561	TFEB	transcription factor EB	-0.1	1.0E+00
NecD vs CTRL	TC0700012370.hg.1	ENSG00000154438	ASZ1	ankyrin repeat, SAM and basic leucine zipper domain containi	-0.1	1.0E+00
NecD vs CTRL	TC0800012085.hg.1	ENSG00000126233	SLURP1	secreted LY6/PLAUR domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0800012130.hg.1	ENSG00000182759	MAFA	MAF bZIP transcription factor A	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006503.hg.1	ENSG00000099715	PCDH11Y	protocadherin 11 Y-linked	-0.1	1.0E+00
NecD vs CTRL	TC1000012590.hg.1	ENSG00000059915	PSD	pleckstrin and Sec7 domain containing	-0.1	1.0E+00
NecD vs CTRL	TC1200010221.hg.1	ENSG00000205693	MANSC4	MANSC domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1300006777.hg.1	ENSG00000175664	TEX26	testis expressed 26	-0.1	1.0E+00
NecD vs CTRL	TC1300007218.hg.1	ENSG00000150510	FAM124A	family with sequence similarity 124 member A	-0.1	1.0E+00
NecD vs CTRL	TC1600011380.hg.1	ENSG00000149932	TMEM219	transmembrane protein 219	-0.1	1.0E+00
NecD vs CTRL	TC2000009755.hg.1	ENSG00000130700	GATA5	GATA binding protein 5	-0.1	1.0E+00
NecD vs CTRL	TC0100010903.hg.1	ENSG00000121481	RNF2	ring finger protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0100013042.hg.1	ENSG00000187144	SPATA21	spermatogenesis associated 21	-0.1	1.0E+00
NecD vs CTRL	TC0100013134.hg.1	ENSG00000077549	CAPZB	capping actin protein of muscle Z-line subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC0100013497.hg.1	ENSG00000116350	SRSF4	serine and arginine rich splicing factor 4	-0.1	1.0E+00
NecD vs CTRL	TC0100014365.hg.1	ENSG00000134716	CYP2J2	cytochrome P450 family 2 subfamily J member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200009895.hg.1	ENSG00000172292	CERS6	ceramide synthase 6	-0.1	1.0E+00
NecD vs CTRL	TC0200013284.hg.1	ENSG00000168887	C2orf68	chromosome 2 open reading frame 68	-0.1	1.0E+00
NecD vs CTRL	TC0400007293.hg.1	ENSG00000078140	UBE2K	ubiquitin conjugating enzyme E2 K	-0.1	1.0E+00
NecD vs CTRL	TC0400012760.hg.1	ENSG00000072840	EVC	EvC ciliary complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009488.hg.1	ENSG00000164463	CREBRF	CREB3 regulatory factor	-0.1	1.0E+00
NecD vs CTRL	TC0500013316.hg.1	ENSG00000134061	CD180	CD180 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0500013321.hg.1	ENSG00000274675	GTF2H2C_2	GTF2H2 family member C, copy 2	-0.1	1.0E+00
NecD vs CTRL	TC0600010790.hg.1	ENSG00000137434	C6orf52	chromosome 6 open reading frame 52	-0.1	1.0E+00

NecD vs CTRL	TC0700013529.hg.1	ENSG00000105997	HOXA3	homeobox A3	-0.1	1.0E+00
NecD vs CTRL	TC0X00010169.hg.1	ENSG00000165288	BRWD3	bromodomain and WD repeat domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1100010897.hg.1	ENSG00000156587	UBE2L6	ubiquitin conjugating enzyme E2 L6	-0.1	1.0E+00
NecD vs CTRL	TC1200007687.hg.1	ENSG00000063046	EIF4B	eukaryotic translation initiation factor 4B	-0.1	1.0E+00
NecD vs CTRL	TC1400006697.hg.1	ENSG00000100867	DHRS2	dehydrogenase/reductase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700006740.hg.1	ENSG00000072818	ACAP1	ArfGAP with coiled-coil, ankyrin repeat and PH domains 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009122.hg.1	ENSG00000181045	SLC26A11	solute carrier family 26 member 11	-0.1	1.0E+00
NecD vs CTRL	TC1700011775.hg.1	ENSG00000141569	TRIM65	tripartite motif containing 65	-0.1	1.0E+00
NecD vs CTRL	TC1800007793.hg.1	ENSG00000256463	SALL3	spalt like transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC1900007973.hg.1	ENSG00000189164	ZNF527	zinc finger protein 527	-0.1	1.0E+00
NecD vs CTRL	TC1900009871.hg.1	ENSG00000011451	WIZ	WIZ zinc finger	-0.1	1.0E+00
NecD vs CTRL	TC2000009948.hg.1	ENSG00000215440	NPEPL1	aminopeptidase like 1	-0.1	1.0E+00
NecD vs CTRL	TC0800011479.hg.1	ENSG00000147642	SYBU	syntabulin	-0.1	1.0E+00
NecD vs CTRL	TC0100010197.hg.1	ENSG00000187800	PEAR1	platelet endothelial aggregation receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0400009526.hg.1	ENSG00000205129	CFAP96	cilia and flagella associated protein 96	-0.1	1.0E+00
NecD vs CTRL	TC1000011592.hg.1	ENSG00000014919	COX15	cytochrome c oxidase assembly factor COX15	-0.1	1.0E+00
NecD vs CTRL	TC1900012050.hg.1	ENSG00000105063	PPP6R1	protein phosphatase 6 regulatory subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC2200006641.hg.1	ENSG00000099901	RANBP1	RAN binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008611.hg.1	ENSG00000100353	EIF3D	eukaryotic translation initiation factor 3 subunit D	-0.1	1.0E+00
NecD vs CTRL	TC1900011667.hg.1	ENSG00000196757	ZNF700	zinc finger protein 700	-0.1	1.0E+00
NecD vs CTRL	TC0100018502.hg.1	ENSG00000177628	GBA1	glucosylceramidase beta 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016416.hg.1	ENSG00000213699	SLC35F6	solute carrier family 35 member F6	-0.1	1.0E+00
NecD vs CTRL	TC0300012038.hg.1	ENSG00000163617	CCDC191	coiled-coil domain containing 191	-0.1	1.0E+00
NecD vs CTRL	TC0400007095.hg.1	ENSG00000168228	ZCCHC4	zinc finger CCHC-type containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0600006993.hg.1	ENSG00000225921	NOL7	nucleolar protein 7	-0.1	1.0E+00
NecD vs CTRL	TC0600007700.hg.1	ENSG00000237649	KIFC1	kinesin family member C1	-0.1	1.0E+00
NecD vs CTRL	TC1100008904.hg.1	ENSG00000137693	YAP1	Yes1 associated transcriptional regulator	-0.1	1.0E+00
NecD vs CTRL	TC1500009185.hg.1	ENSG00000103978	TMEM87A	transmembrane protein 87A	-0.1	1.0E+00
NecD vs CTRL	TC1800008162.hg.1	ENSG00000177150	FAM210A	family with sequence similarity 210 member A	-0.1	1.0E+00
NecD vs CTRL	TC1900009192.hg.1	ENSG00000129968	ABHD17A	abhydrolase domain containing 17A, depalmitoylase	-0.1	1.0E+00
NecD vs CTRL	TC1900010743.hg.1	ENSG00000105329	TGFB1	transforming growth factor beta 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007435.hg.1	ENSG00000101052	IFT52	intraflagellar transport 52	-0.1	1.0E+00
NecD vs CTRL	TC0300006758.hg.1	ENSG00000154822	PLCL2	phospholipase C like 2	-0.1	1.0E+00
NecD vs CTRL	TC0300012566.hg.1	ENSG00000118017	A4GNT	alpha-1,4-N-acetylglucosaminyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0700009398.hg.1	ENSG00000127362	TAS2R3	taste 2 receptor member 3	-0.1	1.0E+00
NecD vs CTRL	TC0900008674.hg.1	ENSG00000136939	OR1L4	olfactory receptor family 1 subfamily L member 4	-0.1	1.0E+00

NecD vs CTRL	TC0X00010875.hg.1	ENSG00000170965	PLAC1	placenta enriched 1	-0.1	1.0E+00
NecD vs CTRL	TC1100013082.hg.1	ENSG00000134627	PIWIL4	piwi like RNA-mediated gene silencing 4	-0.1	1.0E+00
NecD vs CTRL	TC1500010184.hg.1	ENSG00000140379	BCL2A1	BCL2 related protein A1	-0.1	1.0E+00
NecD vs CTRL	TC2200008383.hg.1	ENSG00000100249	C22orf31	chromosome 22 open reading frame 31	-0.1	1.0E+00
NecD vs CTRL	TC0200007113.hg.1	ENSG00000189350	TOGARAM2	TOG array regulator of axonemal microtubules 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016065.hg.1	ENSG00000171551	ECEL1	endothelin converting enzyme like 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009108.hg.1	ENSG00000211445	GPX3	glutathione peroxidase 3	-0.1	1.0E+00
NecD vs CTRL	TC0500012942.hg.1	ENSG00000146083	RNF44	ring finger protein 44	-0.1	1.0E+00
NecD vs CTRL	TC0600010864.hg.1	ENSG00000010017	RANBP9	RAN binding protein 9	-0.1	1.0E+00
NecD vs CTRL	TC0600011878.hg.1	ENSG00000124571	XPO5	exportin 5	-0.1	1.0E+00
NecD vs CTRL	TC0600014277.hg.1	ENSG00000204257	HLA-DMA	major histocompatibility complex, class II, DM alpha	-0.1	1.0E+00
NecD vs CTRL	TC0700009249.hg.1	ENSG00000146857	STRA8	stimulated by retinoic acid 8	-0.1	1.0E+00
NecD vs CTRL	TC0700010005.hg.1	ENSG00000178381	ZFAND2A	zinc finger AN1-type containing 2A	-0.1	1.0E+00
NecD vs CTRL	TC0700011834.hg.1	ENSG00000105852	PON3	paraoxonase 3	-0.1	1.0E+00
NecD vs CTRL	TC0700013231.hg.1	ENSG00000130675	MNX1	motor neuron and pancreas homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC0800007665.hg.1	ENSG00000104237	RP1	RP1 axonemal microtubule associated	-0.1	1.0E+00
NecD vs CTRL	TC0800007738.hg.1	ENSG00000137575	SDCBP	syndecan binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0800007846.hg.1	ENSG00000147570	DNAJC5B	DnaJ heat shock protein family (Hsp40) member C5 beta	-0.1	1.0E+00
NecD vs CTRL	TC0900008091.hg.1	ENSG00000182150	ERCC6L2	ERCC excision repair 6 like 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00010628.hg.1	ENSG00000250423	KIAA1210	KIAA1210	-0.1	1.0E+00
NecD vs CTRL	TC0X00010833.hg.1	ENSG00000165694	FRMD7	FERM domain containing 7	-0.1	1.0E+00
NecD vs CTRL	TC1000008628.hg.1	ENSG00000023839	ABCC2	ATP binding cassette subfamily C member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100011190.hg.1	ENSG00000110047	EHD1	EH domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1100011605.hg.1	ENSG00000175564	UCP3	uncoupling protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1200012256.hg.1	ENSG00000150967	ABCB9	ATP binding cassette subfamily B member 9	-0.1	1.0E+00
NecD vs CTRL	TC1500008983.hg.1	ENSG00000140199	SLC12A6	solute carrier family 12 member 6	-0.1	1.0E+00
NecD vs CTRL	TC1500009773.hg.1	ENSG00000103707	MTFMT	mitochondrial methionyl-tRNA formyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1600006745.hg.1	ENSG00000205832	C16orf96	chromosome 16 open reading frame 96	-0.1	1.0E+00
NecD vs CTRL	TC1600007235.hg.1	ENSG00000166851	PLK1	polo like kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1700008514.hg.1	ENSG00000121075	TBX4	T-box transcription factor 4	-0.1	1.0E+00
NecD vs CTRL	TC1700010564.hg.1	ENSG00000141750	STAC2	SH3 and cysteine rich domain 2	-0.1	1.0E+00
NecD vs CTRL	TC1700011060.hg.1	ENSG00000121104	FAM117A	family with sequence similarity 117 member A	-0.1	1.0E+00
NecD vs CTRL	TC1900007795.hg.1	ENSG00000257103	LSM14A	LSM14A mRNA processing body assembly factor	-0.1	1.0E+00
NecD vs CTRL	TC1900008699.hg.1	ENSG00000167555	ZNF528	zinc finger protein 528	-0.1	1.0E+00
NecD vs CTRL	TC1900009048.hg.1	ENSG00000171574	ZNF584	zinc finger protein 584	-0.1	1.0E+00
NecD vs CTRL	TC1900009872.hg.1	ENSG00000105122	RASAL3	RAS protein activator like 3	-0.1	1.0E+00

NecD vs CTRL	TC1900010582.hg.1	ENSG00000171804	WDR87	WD repeat domain 87	-0.1	1.0E+00
NecD vs CTRL	TC1900011132.hg.1	ENSG00000063127	SLC6A16	solute carrier family 6 member 16	-0.1	1.0E+00
NecD vs CTRL	TC1900011725.hg.1	ENSG00000167642	SPINT2	serine peptidase inhibitor, Kunitz type 2	-0.1	1.0E+00
NecD vs CTRL	TC2200009121.hg.1	ENSG00000100425	BRD1	bromodomain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100006479.hg.1	ENSG00000187961	KLHL17	kelch like family member 17	-0.1	1.0E+00
NecD vs CTRL	TC0100006926.hg.1	ENSG00000204478	PRAMEF20	PRAME family member 20	-0.1	1.0E+00
NecD vs CTRL	TC0100011871.hg.1	ENSG00000196890	H2BC26	H2B clustered histone 26	-0.1	1.0E+00
NecD vs CTRL	TC0300007450.hg.1	ENSG00000184345	IQCF2	IQ motif containing F2	-0.1	1.0E+00
NecD vs CTRL	TC0900007116.hg.1	ENSG00000185972	CCIN	calicin	-0.1	1.0E+00
NecD vs CTRL	TC1000012398.hg.1	ENSG00000148803	FUOM	fucose mutarotase	-0.1	1.0E+00
NecD vs CTRL	TC1100010733.hg.1	ENSG00000066336	SPI1	Spi-1 proto-oncogene	-0.1	1.0E+00
NecD vs CTRL	TC1200006838.hg.1	ENSG00000256537	SMIM10L1	small integral membrane protein 10 like 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007632.hg.1	ENSG00000100767	PAPLN	papilin, proteoglycan like sulfated glycoprotein	-0.1	1.0E+00
NecD vs CTRL	TC1400010771.hg.1	ENSG00000013523	ANGEL1	angel homolog 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008003.hg.1	ENSG00000159618	ADGRG5	adhesion G protein-coupled receptor G5	-0.1	1.0E+00
NecD vs CTRL	TC1600008307.hg.1	ENSG00000140835	CHST4	carbohydrate sulfotransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC1700010015.hg.1	ENSG00000108641	B9D1	B9 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010659.hg.1	ENSG00000198443	KRTAP4-1	keratin associated protein 4-1	-0.1	1.0E+00
NecD vs CTRL	TC2100008551.hg.1	ENSG00000244025	KRTAP19-3	keratin associated protein 19-3	-0.1	1.0E+00
NecD vs CTRL	TC2200006955.hg.1	ENSG00000196431	CRYBA4	crystallin beta A4	-0.1	1.0E+00
NecD vs CTRL	TC2200008630.hg.1	ENSG00000128311	TST	thiosulfate sulfurtransferase	-0.1	1.0E+00
NecD vs CTRL	TC0100008564.hg.1	ENSG00000125703	ATG4C	autophagy related 4C cysteine peptidase	-0.1	1.0E+00
NecD vs CTRL	TC0100008787.hg.1	ENSG00000117069	ST6GALNAC5	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 5	-0.1	1.0E+00
NecD vs CTRL	TC0100013323.hg.1	ENSG00000001460	STPG1	sperm tail PG-rich repeat containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100015698.hg.1	ENSG00000183598	H3C13	H3 clustered histone 13	-0.1	1.0E+00
NecD vs CTRL	TC0200009756.hg.1	ENSG00000144283	PKP4	plakophilin 4	-0.1	1.0E+00
NecD vs CTRL	TC0200016414.hg.1	ENSG00000219626	FAM228B	family with sequence similarity 228 member B	-0.1	1.0E+00
NecD vs CTRL	TC0300009795.hg.1	ENSG00000175077	RTP1	receptor transporter protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0400007806.hg.1	ENSG00000056291	NPFFR2	neuropeptide FF receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0500007681.hg.1	ENSG00000197822	OCLN	occludin	-0.1	1.0E+00
NecD vs CTRL	TC0500012531.hg.1	ENSG00000132911	NMUR2	neuromedin U receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0700012115.hg.1	ENSG00000161048	NAPEPLD	N-acyl phosphatidylethanolamine phospholipase D	-0.1	1.0E+00
NecD vs CTRL	TC0800009466.hg.1	ENSG00000176782	DEFB104A	defensin beta 104A	-0.1	1.0E+00
NecD vs CTRL	TC1400007500.hg.1	ENSG00000081181	ARG2	arginase 2	-0.1	1.0E+00
NecD vs CTRL	TC1400009147.hg.1	ENSG00000100504	PYGL	glycogen phosphorylase L	-0.1	1.0E+00
NecD vs CTRL	TC1500009123.hg.1	ENSG00000104129	DNAJC17	DnaJ heat shock protein family (Hsp40) member C17	-0.1	1.0E+00

NecD vs CTRL	TC1800007734.hg.1	ENSG00000130856	ZNF236	zinc finger protein 236	-0.1	1.0E+00
NecD vs CTRL	TC1900006586.hg.1	ENSG00000178297	TMPRSS9	transmembrane serine protease 9	-0.1	1.0E+00
NecD vs CTRL	TC1900011779.hg.1	ENSG00000090554	FLT3LG	fms related receptor tyrosine kinase 3 ligand	-0.1	1.0E+00
NecD vs CTRL	TC0100016822.hg.1	ENSG00000162687	KCNT2	potassium sodium-activated channel subfamily T member 2	-0.1	1.0E+00
NecD vs CTRL	TC0800010084.hg.1	ENSG00000133878	DUSP26	dual specificity phosphatase 26	-0.1	1.0E+00
NecD vs CTRL	TC0X00008264.hg.1	ENSG00000186471	AKAP14	A-kinase anchoring protein 14	-0.1	1.0E+00
NecD vs CTRL	TC1100008994.hg.1	ENSG00000185742	C11orf87	chromosome 11 open reading frame 87	-0.1	1.0E+00
NecD vs CTRL	TC1900008608.hg.1	ENSG00000167751	KLK2	kallikrein related peptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC2100008467.hg.1	ENSG00000160298	C21orf58	chromosome 21 open reading frame 58	-0.1	1.0E+00
NecD vs CTRL	TC0100018526.hg.1	ENSG00000143195	ILDR2	immunoglobulin like domain containing receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0200010507.hg.1	ENSG00000138380	CARF	calcium responsive transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC0200014834.hg.1	ENSG00000198648	STK39	serine/threonine kinase 39	-0.1	1.0E+00
NecD vs CTRL	TC0400008912.hg.1	ENSG00000151611	MMAA	metabolism of cobalamin associated A	-0.1	1.0E+00
NecD vs CTRL	TC0400011173.hg.1	ENSG00000152795	HNRNPDL	heterogeneous nuclear ribonucleoprotein D like	-0.1	9.8E-01
NecD vs CTRL	TC1100007940.hg.1	ENSG00000173511	VEGFB	vascular endothelial growth factor B	-0.1	1.0E+00
NecD vs CTRL	TC1100011101.hg.1	ENSG00000162231	NXF1	nuclear RNA export factor 1	-0.1	1.0E+00
NecD vs CTRL	TC1200012267.hg.1	ENSG00000139697	SBNO1	strawberry notch homolog 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007133.hg.1	ENSG00000101367	MAPRE1	microtubule associated protein RP/EB family member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100013185.hg.1	ENSG00000149806	FAU	FAU ubiquitin like and ribosomal protein S30 fusion	-0.1	1.0E+00
NecD vs CTRL	TC1400007170.hg.1	ENSG00000100519	PSMC6	proteasome 26S subunit, ATPase 6	-0.1	1.0E+00
NecD vs CTRL	TC1900011777.hg.1	ENSG00000105443	CYTH2	cytohesin 2	-0.1	1.0E+00
NecD vs CTRL	TC0200015447.hg.1	ENSG00000116030	SUMO1	small ubiquitin like modifier 1	-0.1	9.9E-01
NecD vs CTRL	TC0100018440.hg.1	ENSG00000123473	STIL	STIL centriolar assembly protein	-0.1	1.0E+00
NecD vs CTRL	TC0500008855.hg.1	ENSG00000176087	SLC35A4	solute carrier family 35 member A4	-0.1	1.0E+00
NecD vs CTRL	TC1100008175.hg.1	ENSG00000110717	NDUFS8	NADH:ubiquinone oxidoreductase core subunit S8	-0.1	1.0E+00
NecD vs CTRL	TC1400007036.hg.1	ENSG00000185246	PRPF39	pre-mRNA processing factor 39	-0.1	1.0E+00
NecD vs CTRL	TC1400009834.hg.1	ENSG00000165417	GTF2A1	general transcription factor IIA subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1900010746.hg.1	ENSG00000077348	EXOSC5	exosome component 5	-0.1	1.0E+00
NecD vs CTRL	TC0800009428.hg.1	ENSG00000275591	XKR5	XK related 5	-0.1	1.0E+00
NecD vs CTRL	TC1700012348.hg.1	ENSG00000215041	NEURL4	neuralized E3 ubiquitin protein ligase 4	-0.1	1.0E+00
NecD vs CTRL	TC0100007463.hg.1	ENSG00000198830	HMGN2	high mobility group nucleosomal binding domain 2	-0.1	1.0E+00
NecD vs CTRL	TC0100008752.hg.1	ENSG00000162623	TYW3	tRNA-yW synthesizing protein 3 homolog	-0.1	1.0E+00
NecD vs CTRL	TC0100017028.hg.1	ENSG00000158615	PPP1R15B	protein phosphatase 1 regulatory subunit 15B	-0.1	1.0E+00
NecD vs CTRL	TC0100018441.hg.1	ENSG00000157211	CDCP2	CUB domain containing protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0200007184.hg.1	ENSG00000115760	BIRC6	baculoviral IAP repeat containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0200007296.hg.1	ENSG00000143891	GALM	galactose mutarotase	-0.1	1.0E+00

NecD vs CTRL	TC0200015870.hg.1	ENSG00000085449	WDFY1	WD repeat and FYVE domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0400010939.hg.1	ENSG00000271271	UGT2A2	UDP glucuronosyltransferase family 2 member A2	-0.1	1.0E+00
NecD vs CTRL	TC0500009058.hg.1	ENSG00000157510	AFAP1L1	actin filament associated protein 1 like 1	-0.1	1.0E+00
NecD vs CTRL	TC0600009606.hg.1	ENSG00000112379	ARFGEF3	ARFGEF family member 3	-0.1	1.0E+00
NecD vs CTRL	TC0700007132.hg.1	ENSG00000122642	FKBP9	FKBP prolyl isomerase 9	-0.1	9.8E-01
NecD vs CTRL	TC0700011504.hg.1	ENSG00000165171	METTL27	methyltransferase like 27	-0.1	1.0E+00
NecD vs CTRL	TC0900008207.hg.1	ENSG00000106803	SEC61B	SEC61 translocon subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC0900008933.hg.1	ENSG00000136816	TOR1B	torsin family 1 member B	-0.1	1.0E+00
NecD vs CTRL	TC0900011257.hg.1	ENSG00000148225	WDR31	WD repeat domain 31	-0.1	1.0E+00
NecD vs CTRL	TC1000011679.hg.1	ENSG00000107874	CUEDC2	CUE domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1100010058.hg.1	ENSG00000184014	DENND5A	DENN domain containing 5A	-0.1	1.0E+00
NecD vs CTRL	TC1100011596.hg.1	ENSG00000181924	COA4	cytochrome c oxidase assembly factor 4 homolog	-0.1	1.0E+00
NecD vs CTRL	TC1400007558.hg.1	ENSG00000100647	SUSD6	sushi domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC1400008053.hg.1	ENSG00000175699	CCDC197	coiled-coil domain containing 197	-0.1	1.0E+00
NecD vs CTRL	TC1600007103.hg.1	ENSG00000261210	CLEC19A	C-type lectin domain containing 19A	-0.1	1.0E+00
NecD vs CTRL	TC1600008407.hg.1	ENSG00000196436	NPIPB15	nuclear pore complex interacting protein family member B15	-0.1	1.0E+00
NecD vs CTRL	TC1600008938.hg.1	ENSG00000103126	AXIN1	axin 1	-0.1	1.0E+00
NecD vs CTRL	TC1900006968.hg.1	ENSG00000130813	SHFL	shiftless antiviral inhibitor of ribosomal frameshifting	-0.1	1.0E+00
NecD vs CTRL	TC1900010632.hg.1	ENSG00000068903	SIRT2	sirtuin 2	-0.1	1.0E+00
NecD vs CTRL	TC2000007923.hg.1	ENSG00000101158	NELFCD	negative elongation factor complex member C/D	-0.1	1.0E+00
NecD vs CTRL	TC2200007607.hg.1	ENSG00000093000	NUP50	nucleoporin 50	-0.1	1.0E+00
NecD vs CTRL	TC1200007523.hg.1	ENSG00000284723	OR8S1	olfactory receptor family 8 subfamily S member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100008105.hg.1	ENSG00000173846	PLK3	polo like kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC0100017358.hg.1	ENSG00000196660	SLC30A10	solute carrier family 30 member 10	-0.1	1.0E+00
NecD vs CTRL	TC0400009129.hg.1	ENSG00000171509	RXFP1	relaxin family peptide receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0400012078.hg.1	ENSG00000151623	NR3C2	nuclear receptor subfamily 3 group C member 2	-0.1	1.0E+00
NecD vs CTRL	TC0600013951.hg.1	ENSG00000153303	FRMD1	FERM domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0700009399.hg.1	ENSG00000127364	TAS2R4	taste 2 receptor member 4	-0.1	1.0E+00
NecD vs CTRL	TC0800007335.hg.1	ENSG00000165046	LETM2	leucine zipper and EF-hand containing transmembrane protei	-0.1	1.0E+00
NecD vs CTRL	TC0X00009661.hg.1	ENSG00000102003	SYP	synaptophysin	-0.1	1.0E+00
NecD vs CTRL	TC1100006598.hg.1	ENSG00000110628	SLC67A1	solute carrier family 67 member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009918.hg.1	ENSG00000223609	HBD	hemoglobin subunit delta	-0.1	1.0E+00
NecD vs CTRL	TC1200007461.hg.1	ENSG00000179715	PCED1B	PC-esterase domain containing 1B	-0.1	1.0E+00
NecD vs CTRL	TC1200008613.hg.1	ENSG00000166211	SPIC	Spi-C transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC1200011491.hg.1	ENSG00000083782	EPYC	epiphycan	-0.1	1.0E+00
NecD vs CTRL	TC1400006549.hg.1	ENSG00000173431	RNASE8	ribonuclease A family member 8	-0.1	1.0E+00

NecD vs CTRL	TC1400010629.hg.1	ENSG00000119686	FLVCR2	FLVCR choline and putative heme transporter 2	-0.1	1.0E+00
NecD vs CTRL	TC1500009597.hg.1	ENSG00000157483	MYO1E	myosin IE	-0.1	1.0E+00
NecD vs CTRL	TC1700010735.hg.1	ENSG00000184451	CCR10	C-C motif chemokine receptor 10	-0.1	1.0E+00
NecD vs CTRL	TC1800008743.hg.1	ENSG00000166510	CCDC68	coiled-coil domain containing 68	-0.1	1.0E+00
NecD vs CTRL	TC1900009893.hg.1	ENSG00000186115	CYP4F2	cytochrome P450 family 4 subfamily F member 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011389.hg.1	ENSG00000189068	VSTM1	V-set and transmembrane domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100006852.hg.1	ENSG00000120942	UBIAD1	UbiA prenyltransferase domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100011811.hg.1	ENSG00000143801	PSEN2	presenilin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100013349.hg.1	ENSG00000117616	RSRP1	arginine and serine rich protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0100015747.hg.1	ENSG00000143457	GOLPH3L	golgi phosphoprotein 3 like	-0.1	1.0E+00
NecD vs CTRL	TC0100018528.hg.1	ENSG00000143162	CREG1	cellular repressor of E1A stimulated genes 1	-0.1	1.0E+00
NecD vs CTRL	TC0200008563.hg.1	ENSG00000168658	VWA3B	von Willebrand factor A domain containing 3B	-0.1	1.0E+00
NecD vs CTRL	TC0200011304.hg.1	ENSG00000233608	TWIST2	twist family bHLH transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016417.hg.1	ENSG00000115163	CENPA	centromere protein A	-0.1	1.0E+00
NecD vs CTRL	TC0300011267.hg.1	ENSG00000174844	DNAH12	dynein axonemal heavy chain 12	-0.1	1.0E+00
NecD vs CTRL	TC0400006515.hg.1	ENSG00000090316	MAEA	macrophage erythroblast attacher, E3 ubiquitin ligase	-0.1	1.0E+00
NecD vs CTRL	TC0400007775.hg.1	ENSG00000109205	ODAM	odontogenic, ameloblast associated	-0.1	1.0E+00
NecD vs CTRL	TC0400009790.hg.1	ENSG00000109736	SLC75A1	solute carrier family 75 member 1	-0.1	1.0E+00
NecD vs CTRL	TC0400009904.hg.1	ENSG00000074211	PPP2R2C	protein phosphatase 2 regulatory subunit Bgamma	-0.1	1.0E+00
NecD vs CTRL	TC0400011727.hg.1	ENSG00000138738	PRDM5	PR/SET domain 5	-0.1	1.0E+00
NecD vs CTRL	TC0600011282.hg.1	ENSG00000204713	TRIM27	tripartite motif containing 27	-0.1	1.0E+00
NecD vs CTRL	TC0600014248.hg.1	ENSG00000276410	H2BC3	H2B clustered histone 3	-0.1	1.0E+00
NecD vs CTRL	TC0800007137.hg.1	ENSG00000104290	FZD3	frizzled class receptor 3	-0.1	1.0E+00
NecD vs CTRL	TC0800012325.hg.1	ENSG00000147606	SLC26A7	solute carrier family 26 member 7	-0.1	1.0E+00
NecD vs CTRL	TC0800012404.hg.1	ENSG00000197265	GTF2E2	general transcription factor IIE subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009419.hg.1	ENSG00000149547	EI24	EI24 autophagy associated transmembrane protein	-0.1	1.0E+00
NecD vs CTRL	TC1100013109.hg.1	ENSG00000023171	GRAMD1B	GRAM domain containing 1B	-0.1	1.0E+00
NecD vs CTRL	TC1200010552.hg.1	ENSG00000111405	ENDOU	endonuclease, poly(U) specific	-0.1	1.0E+00
NecD vs CTRL	TC1400006566.hg.1	ENSG00000092203	TOX4	TOX high mobility group box family member 4	-0.1	1.0E+00
NecD vs CTRL	TC1400009258.hg.1	ENSG00000182521	TBPL2	TATA-box binding protein like 2	-0.1	1.0E+00
NecD vs CTRL	TC1700007657.hg.1	ENSG00000273706	LHX1	LIM homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009713.hg.1	ENSG00000170310	STX8	syntaxin 8	-0.1	1.0E+00
NecD vs CTRL	TC1700012459.hg.1	ENSG00000154263	ABCA10	ATP binding cassette subfamily A member 10	-0.1	1.0E+00
NecD vs CTRL	TC1900007320.hg.1	ENSG00000130311	DDA1	DET1 and DDB1 associated 1	-0.1	1.0E+00
NecD vs CTRL	TC1900007819.hg.1	ENSG00000089335	ZNF302	zinc finger protein 302	-0.1	1.0E+00
NecD vs CTRL	TC1900008286.hg.1	ENSG00000187244	BCAM	basal cell adhesion molecule (Lutheran blood group)	-0.1	1.0E+00

NecD vs CTRL	TC1900009820.hg.1	ENSG00000123136	DDX39A	DExD-box helicase 39A	-0.1	1.0E+00
NecD vs CTRL	TC1900010386.hg.1	ENSG00000245848	CEBPA	CCAAT enhancer binding protein alpha	-0.1	1.0E+00
NecD vs CTRL	TC2000006829.hg.1	ENSG00000132664	POLR3F	RNA polymerase III subunit F	-0.1	1.0E+00
NecD vs CTRL	TC2000008721.hg.1	ENSG00000101474	APMAP	adipocyte plasma membrane associated protein	-0.1	1.0E+00
NecD vs CTRL	TC2000009882.hg.1	ENSG00000132670	PTPRA	protein tyrosine phosphatase receptor type A	-0.1	9.9E-01
NecD vs CTRL	TC0200013071.hg.1	ENSG00000144035	NAT8	N-acetyltransferase 8 (putative)	-0.1	1.0E+00
NecD vs CTRL	TC0300007883.hg.1	ENSG00000172969	FRG2C	FSHD region gene 2 family member C	-0.1	1.0E+00
NecD vs CTRL	TC0700010245.hg.1	ENSG00000215018	COL28A1	collagen type XXVIII alpha 1 chain	-0.1	1.0E+00
NecD vs CTRL	TC0700011010.hg.1	ENSG00000164744	SUN3	Sad1 and UNC84 domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0700013366.hg.1	ENSG00000223614	ZNF735	zinc finger protein 735	-0.1	1.0E+00
NecD vs CTRL	TC1400008036.hg.1	ENSG00000187581	COX8C	cytochrome c oxidase subunit 8C	-0.1	1.0E+00
NecD vs CTRL	TC1600006539.hg.1	ENSG00000090581	GNPTG	N-acetylglucosamine-1-phosphate transferase subunit gamm	-0.1	1.0E+00
NecD vs CTRL	TC1600010394.hg.1	ENSG00000198848	CES1	carboxylesterase 1	-0.1	1.0E+00
NecD vs CTRL	TC1600010626.hg.1	ENSG00000168676	KCTD19	potassium channel tetramerization domain containing 19	-0.1	1.0E+00
NecD vs CTRL	TC1700008951.hg.1	ENSG00000214140	PRCD	photoreceptor disc component	-0.1	1.0E+00
NecD vs CTRL	TC2000008027.hg.1	ENSG00000101188	NTSR1	neurotensin receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC2200007525.hg.1	ENSG00000183569	SERHL2	serine hydrolase like 2	-0.1	1.0E+00
NecD vs CTRL	TC0100007672.hg.1	ENSG00000084623	EIF3I	eukaryotic translation initiation factor 3 subunit I	-0.1	1.0E+00
NecD vs CTRL	TC0300006978.hg.1	ENSG00000182973	CNOT10	CCR4-NOT transcription complex subunit 10	-0.1	1.0E+00
NecD vs CTRL	TC0300011540.hg.1	ENSG00000144736	SHQ1	SHQ1, H/ACA ribonucleoprotein assembly factor	-0.1	1.0E+00
NecD vs CTRL	TC0300014050.hg.1	ENSG00000113971	NPHP3	nephrocystin 3	-0.1	1.0E+00
NecD vs CTRL	TC0400012452.hg.1	ENSG00000164117	FBXO8	F-box protein 8	-0.1	1.0E+00
NecD vs CTRL	TC0500009181.hg.1	ENSG00000155508	CNOT8	CCR4-NOT transcription complex subunit 8	-0.1	1.0E+00
NecD vs CTRL	TC0800009941.hg.1	ENSG00000240694	PNMA2	PNMA family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0800010427.hg.1	ENSG00000023287	RB1CC1	RB1 inducible coiled-coil 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011510.hg.1	ENSG00000136942	RPL35	ribosomal protein L35	-0.1	1.0E+00
NecD vs CTRL	TC1200007816.hg.1	ENSG00000065357	DGKA	diacylglycerol kinase alpha	-0.1	1.0E+00
NecD vs CTRL	TC1600007992.hg.1	ENSG00000102931	ARL2BP	ARF like GTPase 2 binding protein	-0.1	1.0E+00
NecD vs CTRL	TC1600008657.hg.1	ENSG00000103194	USP10	ubiquitin specific peptidase 10	-0.1	1.0E+00
NecD vs CTRL	TC1900009648.hg.1	ENSG00000099203	TMED1	transmembrane p24 trafficking protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008300.hg.1	ENSG00000100109	TFIP11	tuftelin interacting protein 11	-0.1	1.0E+00
NecD vs CTRL	TC0200008500.hg.1	ENSG00000144021	CIAO1	cytosolic iron-sulfur assembly component 1	-0.1	1.0E+00
NecD vs CTRL	TC0300007194.hg.1	ENSG00000011198	ABHD5	abhydrolase domain containing 5, lysophosphatidic acid acyl	-0.1	1.0E+00
NecD vs CTRL	TC0300009306.hg.1	ENSG00000174891	RSRC1	arginine and serine rich coiled-coil 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009032.hg.1	ENSG00000125484	GTF3C4	general transcription factor IIIC subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC1400007201.hg.1	ENSG00000100526	CDKN3	cyclin dependent kinase inhibitor 3	-0.1	1.0E+00

NecD vs CTRL	TC1900011813.hg.1	ENSG00000188785	ZNF548	zinc finger protein 548	-0.1	1.0E+00
NecD vs CTRL	TC2000008279.hg.1	ENSG00000132646	PCNA	proliferating cell nuclear antigen	-0.1	1.0E+00
NecD vs CTRL	TC0900012295.hg.1	ENSG00000187713	TMEM203	transmembrane protein 203	-0.1	1.0E+00
NecD vs CTRL	TC1100013111.hg.1	ENSG00000149554	CHEK1	checkpoint kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC2000008212.hg.1	ENSG00000088899	LZTS3	leucine zipper tumor suppressor family member 3	-0.1	1.0E+00
NecD vs CTRL	TC0100007777.hg.1	ENSG00000020129	NCDN	neurochondrin	-0.1	1.0E+00
NecD vs CTRL	TC0100008938.hg.1	ENSG00000143013	LMO4	LIM domain only 4	-0.1	9.9E-01
NecD vs CTRL	TC0100011068.hg.1	ENSG00000134365	CFHR4	complement factor H related 4	-0.1	1.0E+00
NecD vs CTRL	TC0600011631.hg.1	ENSG00000007866	TEAD3	TEA domain transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC0600014123.hg.1	ENSG00000001167	NFYA	nuclear transcription factor Y subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0700012296.hg.1	ENSG00000164603	SAMTOR	S-adenosylmethionine sensor upstream of mTORC1	-0.1	1.0E+00
NecD vs CTRL	TC0900010390.hg.1	ENSG00000107362	ABHD17B	abhydrolase domain containing 17B, depalmitoylase	-0.1	1.0E+00
NecD vs CTRL	TC0900011241.hg.1	ENSG00000119457	SLC46A2	solute carrier family 46 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00008316.hg.1	ENSG00000125675	GRIA3	glutamate ionotropic receptor AMPA type subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC1000010497.hg.1	ENSG00000165406	MARCHF8	membrane associated ring-CH-type finger 8	-0.1	1.0E+00
NecD vs CTRL	TC1100009840.hg.1	ENSG00000005801	ZNF195	zinc finger protein 195	-0.1	1.0E+00
NecD vs CTRL	TC1400006791.hg.1	ENSG00000176165	FOXG1	forkhead box G1	-0.1	1.0E+00
NecD vs CTRL	TC1500007056.hg.1	ENSG00000168803	MAPDA	N6-Methyl-AMP deaminase	-0.1	1.0E+00
NecD vs CTRL	TC1600007262.hg.1	ENSG00000090905	TNRC6A	trinucleotide repeat containing adaptor 6A	-0.1	1.0E+00
NecD vs CTRL	TC1700012482.hg.1	ENSG00000187531	SIRT7	sirtuin 7	-0.1	1.0E+00
NecD vs CTRL	TC2200009279.hg.1	ENSG00000183172	SMDT1	single-pass membrane protein with aspartate rich tail 1	-0.1	1.0E+00
NecD vs CTRL	TC0300011103.hg.1	ENSG00000114378	HYAL1	hyaluronidase 1	-0.1	1.0E+00
NecD vs CTRL	TC0400007962.hg.1	ENSG00000152785	BMP3	bone morphogenetic protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0600008069.hg.1	ENSG00000137171	KLC4	kinesin light chain 4	-0.1	1.0E+00
NecD vs CTRL	TC0900008817.hg.1	ENSG00000167094	TTC16	tetratricopeptide repeat domain 16	-0.1	1.0E+00
NecD vs CTRL	TC1500009089.hg.1	ENSG00000137841	PLCB2	phospholipase C beta 2	-0.1	1.0E+00
NecD vs CTRL	TC2000006913.hg.1	ENSG00000125813	PAX1	paired box 1	-0.1	1.0E+00
NecD vs CTRL	TC2000008175.hg.1	ENSG00000101327	PDYN	prodynorphin	-0.1	1.0E+00
NecD vs CTRL	TC2200007826.hg.1	ENSG00000100312	ACR	acrosin	-0.1	1.0E+00
NecD vs CTRL	TC0100006997.hg.1	ENSG00000162461	SLC25A34	solute carrier family 25 member 34	-0.1	1.0E+00
NecD vs CTRL	TC0100010579.hg.1	ENSG00000007933	FMO3	flavin containing dimethylaniline monoxygenase 3	-0.1	1.0E+00
NecD vs CTRL	TC0100012473.hg.1	ENSG00000221978	CCNL2	cyclin L2	-0.1	1.0E+00
NecD vs CTRL	TC0100012732.hg.1	ENSG00000049247	UTS2	urotensin 2	-0.1	1.0E+00
NecD vs CTRL	TC0200010966.hg.1	ENSG00000144468	RHBDD1	rhomboid domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011972.hg.1	ENSG00000163026	WDCP	WD repeat and coiled coil containing	-0.1	1.0E+00
NecD vs CTRL	TC0200012956.hg.1	ENSG00000198380	GFPT1	glutamine--fructose-6-phosphate transaminase 1	-0.1	1.0E+00

NecD vs CTRL	TC0400006579.hg.1	ENSG00000087274	ADD1	adducin 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007179.hg.1	ENSG00000082068	WDR70	WD repeat domain 70	-0.1	1.0E+00
NecD vs CTRL	TC0500007408.hg.1	ENSG00000113088	GZMK	granzyme K	-0.1	1.0E+00
NecD vs CTRL	TC0500008782.hg.1	ENSG00000120733	KDM3B	lysine demethylase 3B	-0.1	1.0E+00
NecD vs CTRL	TC0500010842.hg.1	ENSG00000113448	PDE4D	phosphodiesterase 4D	-0.1	1.0E+00
NecD vs CTRL	TC0500013167.hg.1	ENSG00000172262	ZNF131	zinc finger protein 131	-0.1	1.0E+00
NecD vs CTRL	TC0600008462.hg.1	ENSG00000082293	COL19A1	collagen type XIX alpha 1 chain	-0.1	1.0E+00
NecD vs CTRL	TC0700010913.hg.1	ENSG00000106633	GCK	glucokinase	-0.1	1.0E+00
NecD vs CTRL	TC0700011948.hg.1	ENSG00000221909	FAM200A	family with sequence similarity 200 member A	-0.1	1.0E+00
NecD vs CTRL	TC0700013597.hg.1	ENSG00000205307	SAP25	Sin3A associated protein 25	-0.1	1.0E+00
NecD vs CTRL	TC0800006925.hg.1	ENSG00000104613	INTS10	integrator complex subunit 10	-0.1	1.0E+00
NecD vs CTRL	TC0800007309.hg.1	ENSG00000147471	PLPBP	pyridoxal phosphate binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0900007488.hg.1	ENSG00000107242	PIP5K1B	phosphatidylinositol-4-phosphate 5-kinase type 1 beta	-0.1	1.0E+00
NecD vs CTRL	TC0900011769.hg.1	ENSG00000126882	FAM78A	family with sequence similarity 78 member A	-0.1	1.0E+00
NecD vs CTRL	TC0X00008249.hg.1	ENSG00000005022	SLC25A5	solute carrier family 25 member 5	-0.1	1.0E+00
NecD vs CTRL	TC1000008728.hg.1	ENSG00000107872	FBXL15	F-box and leucine rich repeat protein 15	-0.1	1.0E+00
NecD vs CTRL	TC1000008988.hg.1	ENSG00000165832	TRUB1	TruB pseudouridine synthase family member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100008067.hg.1	ENSG00000174903	RAB1B	RAB1B, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC1100011410.hg.1	ENSG00000172935	MRGPRF	MAS related GPR family member F	-0.1	1.0E+00
NecD vs CTRL	TC1200006948.hg.1	ENSG00000182993	C12orf60	chromosome 12 open reading frame 60	-0.1	1.0E+00
NecD vs CTRL	TC1200009220.hg.1	ENSG00000130783	CCDC62	coiled-coil domain containing 62	-0.1	1.0E+00
NecD vs CTRL	TC1400006522.hg.1	ENSG00000182545	RNASE10	ribonuclease A family member 10 (inactive)	-0.1	1.0E+00
NecD vs CTRL	TC1400010776.hg.1	ENSG00000133962	CATSPERB	catsper channel auxiliary subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1600009161.hg.1	ENSG00000184697	CLDN6	claudin 6	-0.1	1.0E+00
NecD vs CTRL	TC1700007740.hg.1	ENSG00000108298	RPL19	ribosomal protein L19	-0.1	1.0E+00
NecD vs CTRL	TC1700009877.hg.1	ENSG00000214941	ZSWIM7	zinc finger SWIM-type containing 7	-0.1	1.0E+00
NecD vs CTRL	TC1800006656.hg.1	ENSG00000101558	VAPA	VAMP associated protein A	-0.1	1.0E+00
NecD vs CTRL	TC1900007305.hg.1	ENSG00000099331	MYO9B	myosin IXB	-0.1	1.0E+00
NecD vs CTRL	TC1900007899.hg.1	ENSG00000205138	SDHAF1	succinate dehydrogenase complex assembly factor 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008081.hg.1	ENSG00000213921	LEUTX	leucine twenty homeobox	-0.1	1.0E+00
NecD vs CTRL	TC1900008113.hg.1	ENSG00000090006	LTBP4	latent transforming growth factor beta binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1900011233.hg.1	ENSG00000129451	KLK10	kallikrein related peptidase 10	-0.1	1.0E+00
NecD vs CTRL	TC1900011647.hg.1	ENSG00000187650	VMAC	vimentin type intermediate filament associated coiled-coil pro	-0.1	1.0E+00
NecD vs CTRL	TC2000009909.hg.1	ENSG00000125970	RALY	RALY heterogeneous nuclear ribonucleoprotein	-0.1	1.0E+00
NecD vs CTRL	TC2100006878.hg.1	ENSG00000212938	KRTAP6-3	keratin associated protein 6-3	-0.1	1.0E+00
NecD vs CTRL	TC2100007885.hg.1	ENSG00000197683	KRTAP26-1	keratin associated protein 26-1	-0.1	1.0E+00

NecD vs CTRL	TC2200008500.hg.1	ENSG00000205856	C22orf42	chromosome 22 open reading frame 42	-0.1	1.0E+00
NecD vs CTRL	TC2200009350.hg.1	ENSG00000213923	CSNK1E	casein kinase 1 epsilon	-0.1	1.0E+00
NecD vs CTRL	TC0200006707.hg.1	ENSG00000162975	KCNF1	potassium voltage-gated channel modifier subfamily F membe	-0.1	1.0E+00
NecD vs CTRL	TC0300006602.hg.1	ENSG00000196639	HRH1	histamine receptor H1	-0.1	1.0E+00
NecD vs CTRL	TC0300007499.hg.1	ENSG00000055957	ITIH1	inter-alpha-trypsin inhibitor heavy chain 1	-0.1	1.0E+00
NecD vs CTRL	TC0400010083.hg.1	ENSG00000109705	NKX3-2	NK3 homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC0400011618.hg.1	ENSG00000178403	NEUROG2	neurogenin 2	-0.1	1.0E+00
NecD vs CTRL	TC0700010941.hg.1	ENSG00000136286	MYO1G	myosin IG	-0.1	1.0E+00
NecD vs CTRL	TC1100007387.hg.1	ENSG00000110455	ACCS	1-aminocyclopropane-1-carboxylate synthase homolog (inact	-0.1	1.0E+00
NecD vs CTRL	TC1500009781.hg.1	ENSG00000246922	UBAP1L	ubiquitin associated protein 1 like	-0.1	1.0E+00
NecD vs CTRL	TC1900006874.hg.1	ENSG00000131142	CCL25	C-C motif chemokine ligand 25	-0.1	1.0E+00
NecD vs CTRL	TC1900009966.hg.1	ENSG00000130300	PLVAP	plasmalemma vesicle associated protein	-0.1	1.0E+00
NecD vs CTRL	TC2200008864.hg.1	ENSG00000100197	CYP2D6	cytochrome P450 family 2 subfamily D member 6 (gene/pseud	-0.1	1.0E+00
NecD vs CTRL	TC0100011461.hg.1	ENSG00000117597	UTP25	UTP25 small subunit processome component	-0.1	1.0E+00
NecD vs CTRL	TC0200010152.hg.1	ENSG00000170035	UBE2E3	ubiquitin conjugating enzyme E2 E3	-0.1	1.0E+00
NecD vs CTRL	TC0300009869.hg.1	ENSG00000253548	PYDC2	pyrin domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0400006800.hg.1	ENSG00000233136	USP17L11	ubiquitin specific peptidase 17 like family member 11	-0.1	1.0E+00
NecD vs CTRL	TC0400009458.hg.1	ENSG00000168564	CDKN2AIP	CDKN2A interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC0500011470.hg.1	ENSG00000113391	ARB2A	ARB2 cotranscriptional regulator A	-0.1	1.0E+00
NecD vs CTRL	TC0600006441.hg.1	ENSG00000112679	DUSP22	dual specificity phosphatase 22	-0.1	1.0E+00
NecD vs CTRL	TC0800007552.hg.1	ENSG00000104738	MCM4	minichromosome maintenance complex component 4	-0.1	1.0E+00
NecD vs CTRL	TC0800011372.hg.1	ENSG00000164933	SLC25A32	solute carrier family 25 member 32	-0.1	1.0E+00
NecD vs CTRL	TC0800012410.hg.1	ENSG00000147548	NSD3	nuclear receptor binding SET domain protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0900010052.hg.1	ENSG00000137142	IGFBPL1	insulin like growth factor binding protein like 1	-0.1	1.0E+00
NecD vs CTRL	TC0900012176.hg.1	ENSG00000167118	URM1	ubiquitin related modifier 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008724.hg.1	ENSG00000029993	HMGB3	high mobility group box 3	-0.1	1.0E+00
NecD vs CTRL	TC1600009381.hg.1	ENSG00000182108	DEXI	Dexi homolog	-0.1	1.0E+00
NecD vs CTRL	TC2200007783.hg.1	ENSG00000198355	PIM3	Pim-3 proto-oncogene, serine/threonine kinase	-0.1	1.0E+00
NecD vs CTRL	TC0100018482.hg.1	ENSG00000288859	H2AC19	H2A clustered histone 19	-0.1	1.0E+00
NecD vs CTRL	TC0400010242.hg.1	ENSG00000109819	PPARGC1A	PPARG coactivator 1 alpha	-0.1	1.0E+00
NecD vs CTRL	TC0900009557.hg.1	ENSG00000107186	MPDZ	multiple PDZ domain crumbs cell polarity complex componen	-0.1	1.0E+00
NecD vs CTRL	TC1300008289.hg.1	ENSG00000180776	ZDHHC20	zDHHC palmitoyltransferase 20	-0.1	1.0E+00
NecD vs CTRL	TC0700007822.hg.1	ENSG00000196715	VKORC1L1	vitamin K epoxide reductase complex subunit 1L1	-0.1	1.0E+00
NecD vs CTRL	TC1400007172.hg.1	ENSG00000198252	STYX	serine/threonine/tyrosine interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1500007174.hg.1	ENSG00000255302	EID1	EP300 interacting inhibitor of differentiation 1	-0.1	1.0E+00
NecD vs CTRL	TC0600006731.hg.1	ENSG00000112739	PRP4K	pre-mRNA processing factor kinase PRP4K	-0.1	1.0E+00

NecD vs CTRL	TC0100009215.hg.1	ENSG00000079335	CDC14A	cell division cycle 14A	-0.1	1.0E+00
NecD vs CTRL	TC0200015214.hg.1	ENSG00000128694	OSGEPL1	O-sialoglycoprotein endopeptidase like 1	-0.1	1.0E+00
NecD vs CTRL	TC0300010648.hg.1	ENSG00000144635	DYNC1LI1	dynein cytoplasmic 1 light intermediate chain 1	-0.1	1.0E+00
NecD vs CTRL	TC0400006703.hg.1	ENSG00000170871	KIAA0232	KIAA0232	-0.1	1.0E+00
NecD vs CTRL	TC0400012057.hg.1	ENSG00000120519	SLC10A7	solute carrier family 10 member 7	-0.1	1.0E+00
NecD vs CTRL	TC0600008780.hg.1	ENSG00000118412	CASP8AP2	caspase 8 associated protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0800006983.hg.1	ENSG00000120910	PPP3CC	protein phosphatase 3 catalytic subunit gamma	-0.1	1.0E+00
NecD vs CTRL	TC0900007977.hg.1	ENSG00000165233	CARD19	caspase recruitment domain family member 19	-0.1	1.0E+00
NecD vs CTRL	TC0900011217.hg.1	ENSG00000119314	PTBP3	polypyrimidine tract binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0900011404.hg.1	ENSG00000148175	STOM	stomatin	-0.1	1.0E+00
NecD vs CTRL	TC0900011962.hg.1	ENSG00000148411	NACC2	NACC family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009398.hg.1	ENSG00000154146	NRGN	neurogranin	-0.1	1.0E+00
NecD vs CTRL	TC1100012959.hg.1	ENSG00000132286	TIMM10B	translocase of inner mitochondrial membrane 10B	-0.1	1.0E+00
NecD vs CTRL	TC1500010080.hg.1	ENSG00000177971	IMP3	IMP U3 small nucleolar ribonucleoprotein 3	-0.1	1.0E+00
NecD vs CTRL	TC1900006616.hg.1	ENSG00000088256	GNA11	G protein subunit alpha 11	-0.1	1.0E+00
NecD vs CTRL	TC1900008856.hg.1	ENSG00000167614	TTYH1	tweety family member 1	-0.1	1.0E+00
NecD vs CTRL	TC2100006787.hg.1	ENSG00000154727	GABPA	GA binding protein transcription factor subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0600009870.hg.1	ENSG00000120262	CCDC170	coiled-coil domain containing 170	-0.1	1.0E+00
NecD vs CTRL	TC0600012004.hg.1	ENSG00000170950	PGK2	phosphoglycerate kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0100006540.hg.1	ENSG00000169885	CALML6	calmodulin like 6	-0.1	1.0E+00
NecD vs CTRL	TC0200011759.hg.1	ENSG00000169006	NTSR2	neurotensin receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016571.hg.1	ENSG00000079156	OSBPL6	oxysterol binding protein like 6	-0.1	1.0E+00
NecD vs CTRL	TC0300008912.hg.1	ENSG00000114054	PCCB	propionyl-CoA carboxylase subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC0400009379.hg.1	ENSG00000129128	SPCS3	signal peptidase complex subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC0400012854.hg.1	ENSG00000164124	TMEM144	transmembrane protein 144	-0.1	1.0E+00
NecD vs CTRL	TC0500013358.hg.1	ENSG00000113558	SKP1	S-phase kinase associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007257.hg.1	ENSG00000112343	TRIM38	tripartite motif containing 38	-0.1	1.0E+00
NecD vs CTRL	TC0700011499.hg.1	ENSG00000176410	DNAJC30	DnaJ heat shock protein family (Hsp40) member C30	-0.1	1.0E+00
NecD vs CTRL	TC0800008300.hg.1	ENSG00000104324	CPQ	carboxypeptidase Q	-0.1	1.0E+00
NecD vs CTRL	TC1000008056.hg.1	ENSG00000035403	VCL	vinculin	-0.1	1.0E+00
NecD vs CTRL	TC1000010725.hg.1	ENSG00000108091	CCDC6	coiled-coil domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC1000012161.hg.1	ENSG00000154485	MMP21	matrix metallopeptidase 21	-0.1	1.0E+00
NecD vs CTRL	TC1100011195.hg.1	ENSG00000149735	GPHA2	glycoprotein hormone subunit alpha 2	-0.1	1.0E+00
NecD vs CTRL	TC1100012000.hg.1	ENSG00000123901	GPR83	G protein-coupled receptor 83	-0.1	1.0E+00
NecD vs CTRL	TC1200009590.hg.1	ENSG00000151065	DCP1B	decapping mRNA 1B	-0.1	1.0E+00
NecD vs CTRL	TC1400010377.hg.1	ENSG00000142208	AKT1	AKT serine/threonine kinase 1	-0.1	1.0E+00

NecD vs CTRL	TC1500009216.hg.1	ENSG00000159495	TGM7	transglutaminase 7	-0.1	1.0E+00
NecD vs CTRL	TC1600007368.hg.1	ENSG00000196296	ATP2A1	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transporti	-0.1	1.0E+00
NecD vs CTRL	TC1600010914.hg.1	ENSG00000140873	ADAMTS18	ADAM metallopeptidase with thrombospondin type 1 motif 18	-0.1	1.0E+00
NecD vs CTRL	TC1700007890.hg.1	ENSG00000033627	ATP6V0A1	ATPase H+ transporting V0 subunit a1	-0.1	1.0E+00
NecD vs CTRL	TC1700012321.hg.1	ENSG00000274808	TBC1D3B	TBC1 domain family member 3B	-0.1	1.0E+00
NecD vs CTRL	TC1900008547.hg.1	ENSG00000126464	PRR12	proline rich 12	-0.1	1.0E+00
NecD vs CTRL	TC1900009272.hg.1	ENSG00000104964	TLE5	TLE family member 5, transcriptional modulator	-0.1	1.0E+00
NecD vs CTRL	TC1900011877.hg.1	ENSG00000257591	ZNF625	zinc finger protein 625	-0.1	1.0E+00
NecD vs CTRL	TC2000008895.hg.1	ENSG00000101417	PXMP4	peroxisomal membrane protein 4	-0.1	1.0E+00
NecD vs CTRL	TC2100007037.hg.1	ENSG00000159231	CBR3	carbonyl reductase 3	-0.1	1.0E+00
NecD vs CTRL	TC1700008194.hg.1	ENSG00000108798	ABI3	ABI family member 3	-0.1	1.0E+00
NecD vs CTRL	TC1900010925.hg.1	ENSG00000179846	NKPD1	NTPase KAP family P-loop domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100013409.hg.1	ENSG00000198746	GPATCH3	G-patch domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0100016902.hg.1	ENSG00000232237	ASCL5	achaete-scute family bHLH transcription factor 5	-0.1	1.0E+00
NecD vs CTRL	TC0100017107.hg.1	ENSG00000136634	IL10	interleukin 10	-0.1	1.0E+00
NecD vs CTRL	TC0100018464.hg.1	ENSG00000155367	PPM1J	protein phosphatase, Mg2+/Mn2+ dependent 1J	-0.1	1.0E+00
NecD vs CTRL	TC0200008911.hg.1	ENSG00000188177	ZC3H6	zinc finger CCCH-type containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0300007566.hg.1	ENSG00000186451	SPATA12	spermatogenesis associated 12	-0.1	1.0E+00
NecD vs CTRL	TC0300013825.hg.1	ENSG00000283473	FAM240A	family with sequence similarity 240 member A	-0.1	1.0E+00
NecD vs CTRL	TC0400009704.hg.1	ENSG00000168993	CPLX1	complexin 1	-0.1	1.0E+00
NecD vs CTRL	TC0600014250.hg.1	ENSG00000232040	SCAND3	SCAN domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0700008868.hg.1	ENSG00000135269	TES	testin LIM domain protein	-0.1	1.0E+00
NecD vs CTRL	TC0700012547.hg.1	ENSG00000128617	OPN1SW	opsin 1, short wave sensitive	-0.1	1.0E+00
NecD vs CTRL	TC0800009464.hg.1	ENSG00000176797	DEFB103A	defensin beta 103A	-0.1	1.0E+00
NecD vs CTRL	TC0900008297.hg.1	ENSG00000136783	NIPSNAP3A	nipsnap homolog 3A	-0.1	1.0E+00
NecD vs CTRL	TC0X00007230.hg.1	ENSG00000189064	GAGE2D	G antigen 2D	-0.1	1.0E+00
NecD vs CTRL	TC0X00011300.hg.1	ENSG00000102053	ZC3H12B	zinc finger CCCH-type containing 12B	-0.1	1.0E+00
NecD vs CTRL	TC1100012647.hg.1	ENSG00000181499	OR6T1	olfactory receptor family 6 subfamily T member 1	-0.1	1.0E+00
NecD vs CTRL	TC1200007859.hg.1	ENSG00000166886	NAB2	NGFI-A binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1200010577.hg.1	ENSG00000167528	ZNF641	zinc finger protein 641	-0.1	1.0E+00
NecD vs CTRL	TC1400006483.hg.1	ENSG00000176294	OR4N2	olfactory receptor family 4 subfamily N member 2	-0.1	1.0E+00
NecD vs CTRL	TC1600008986.hg.1	ENSG00000127588	GNG13	G protein subunit gamma 13	-0.1	1.0E+00
NecD vs CTRL	TC1700012281.hg.1	ENSG00000049283	EPN3	epsin 3	-0.1	1.0E+00
NecD vs CTRL	TC1900008141.hg.1	ENSG00000167600	CYP2S1	cytochrome P450 family 2 subfamily S member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100007344.hg.1	ENSG00000189266	PNRC2	proline rich nuclear receptor coactivator 2	-0.1	1.0E+00
NecD vs CTRL	TC0100007434.hg.1	ENSG00000158008	EXTL1	exostosin like glycosyltransferase 1	-0.1	1.0E+00

NecD vs CTRL	TC0100008648.hg.1	ENSG00000162594	IL23R	interleukin 23 receptor	-0.1	1.0E+00
NecD vs CTRL	TC0100012496.hg.1	ENSG00000008130	NADK	NAD kinase	-0.1	1.0E+00
NecD vs CTRL	TC0100013128.hg.1	ENSG00000211454	AKR7L	aldo-keto reductase family 7 like (gene/pseudogene)	-0.1	1.0E+00
NecD vs CTRL	TC0200012404.hg.1	ENSG00000152518	ZFP36L2	ZFP36 ring finger protein like 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016603.hg.1	ENSG00000124831	LRRFIP1	LRR binding FLII interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008715.hg.1	ENSG00000132394	EEFSEC	eukaryotic elongation factor, selenocysteine-tRNA specific	-0.1	1.0E+00
NecD vs CTRL	TC0300013842.hg.1	ENSG00000163681	SLMAP	sarcolemma associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0400007978.hg.1	ENSG00000145293	ENOPH1	enolase-phosphatase 1	-0.1	1.0E+00
NecD vs CTRL	TC0500011984.hg.1	ENSG00000169567	HINT1	histidine triad nucleotide binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007380.hg.1	ENSG00000276903	H2AC16	H2A clustered histone 16	-0.1	1.0E+00
NecD vs CTRL	TC0600009505.hg.1	ENSG00000118526	TCF21	transcription factor 21	-0.1	1.0E+00
NecD vs CTRL	TC0700008090.hg.1	ENSG00000106211	HSPB1	heat shock protein family B (small) member 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008524.hg.1	ENSG00000166997	CNPY4	canopy FGF signaling regulator 4	-0.1	1.0E+00
NecD vs CTRL	TC0700013502.hg.1	ENSG00000106266	SNX8	sorting nexin 8	-0.1	1.0E+00
NecD vs CTRL	TC0800012349.hg.1	ENSG00000172167	MTBP	MDM2 binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0900006473.hg.1	ENSG00000080503	SMARCA2	SWI/SNF related BAF chromatin remodeling complex subunit	-0.1	1.0E+00
NecD vs CTRL	TC0900007663.hg.1	ENSG00000148019	CEP78	centrosomal protein 78	-0.1	1.0E+00
NecD vs CTRL	TC0900008109.hg.1	ENSG00000130956	HABP4	hyaluronan binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0900009740.hg.1	ENSG00000107105	ELAVL2	ELAV like RNA binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0900012284.hg.1	ENSG00000213221	DNLZ	DNL-type zinc finger	-0.1	1.0E+00
NecD vs CTRL	TC1000007891.hg.1	ENSG00000156515	HK1	hexokinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012490.hg.1	ENSG00000155252	PI4K2A	phosphatidylinositol 4-kinase type 2 alpha	-0.1	1.0E+00
NecD vs CTRL	TC1100006500.hg.1	ENSG00000183020	AP2A2	adaptor related protein complex 2 subunit alpha 2	-0.1	1.0E+00
NecD vs CTRL	TC1100008447.hg.1	ENSG00000118363	SPCS2	signal peptidase complex subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1100013128.hg.1	ENSG00000244242	IFITM10	interferon induced transmembrane protein 10	-0.1	1.0E+00
NecD vs CTRL	TC1200009985.hg.1	ENSG00000111305	GSG1	germ cell associated 1	-0.1	1.0E+00
NecD vs CTRL	TC1200010686.hg.1	ENSG00000110911	SLC11A2	solute carrier family 11 member 2	-0.1	1.0E+00
NecD vs CTRL	TC1200011711.hg.1	ENSG00000111670	GNPTAB	N-acetylglucosamine-1-phosphate transferase subunits alpha	-0.1	1.0E+00
NecD vs CTRL	TC1400010331.hg.1	ENSG00000126215	XRCC3	X-ray repair cross complementing 3	-0.1	1.0E+00
NecD vs CTRL	TC1600007112.hg.1	ENSG00000103540	CCP110	centriolar coiled-coil protein 110	-0.1	1.0E+00
NecD vs CTRL	TC1600009035.hg.1	ENSG00000007520	TSR3	TSR3 ribosome maturation factor	-0.1	1.0E+00
NecD vs CTRL	TC1600010636.hg.1	ENSG00000159723	AGRP	agouti related neuropeptide	-0.1	1.0E+00
NecD vs CTRL	TC1700011970.hg.1	ENSG00000181523	SGSH	N-sulfoglucosamine sulfohydrolase	-0.1	1.0E+00
NecD vs CTRL	TC1900011093.hg.1	ENSG00000176909	MAMSTR	MEF2 activating motif and SAP domain containing transcriptio	-0.1	1.0E+00
NecD vs CTRL	TC1900011484.hg.1	ENSG00000179943	FIZ1	FLT3 interacting zinc finger 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011780.hg.1	ENSG00000142541	RPL13A	ribosomal protein L13a	-0.1	1.0E+00

NecD vs CTRL	TC2000006755.hg.1	ENSG00000101247	NDUFAF5	NADH:ubiquinone oxidoreductase complex assembly factor 5	-0.1	1.0E+00
NecD vs CTRL	TC2000008130.hg.1	ENSG00000125875	TBC1D20	TBC1 domain family member 20	-0.1	1.0E+00
NecD vs CTRL	TC0700013043.hg.1	ENSG00000133561	GIMAP6	GTPase, IMAP family member 6	-0.1	1.0E+00
NecD vs CTRL	TC1000008099.hg.1	ENSG00000148655	LRMDA	leucine rich melanocyte differentiation associated	-0.1	1.0E+00
NecD vs CTRL	TC1400007671.hg.1	ENSG00000119614	VSX2	visual system homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC1700007944.hg.1	ENSG00000184988	TMEM106A	transmembrane protein 106A	-0.1	1.0E+00
NecD vs CTRL	TC0200016366.hg.1	ENSG00000176946	THAP4	THAP domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0300008271.hg.1	ENSG00000114439	BBX	BBX high mobility group box domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0300011009.hg.1	ENSG00000164045	CDC25A	cell division cycle 25A	-0.1	1.0E+00
NecD vs CTRL	TC0300013926.hg.1	ENSG00000144455	SUMF1	sulfatase modifying factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007778.hg.1	ENSG00000164338	UTP15	UTP15 small subunit processome component	-0.1	1.0E+00
NecD vs CTRL	TC0600014350.hg.1	ENSG00000164440	TXLNB	taxilin beta	-0.1	1.0E+00
NecD vs CTRL	TC0700010504.hg.1	ENSG00000070882	OSBPL3	oxysterol binding protein like 3	-0.1	1.0E+00
NecD vs CTRL	TC1000010914.hg.1	ENSG00000180817	PPA1	inorganic pyrophosphatase 1	-0.1	1.0E+00
NecD vs CTRL	TC1100012495.hg.1	ENSG00000110367	DDX6	DEAD-box helicase 6	-0.1	1.0E+00
NecD vs CTRL	TC1200007595.hg.1	ENSG00000066117	SMARCD1	SWI/SNF related BAF chromatin remodeling complex subunit	-0.1	1.0E+00
NecD vs CTRL	TC1700012205.hg.1	ENSG00000141127	PRPSAP2	phosphoribosyl pyrophosphate synthetase associated protein	-0.1	1.0E+00
NecD vs CTRL	TC1800007089.hg.1	ENSG00000141428	RMP24	ribonuclease MRP subunit p24	-0.1	1.0E+00
NecD vs CTRL	TC1800008779.hg.1	ENSG00000134440	NARS1	asparaginyl-tRNA synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100015211.hg.1	ENSG00000134202	GSTM3	glutathione S-transferase mu 3	-0.1	1.0E+00
NecD vs CTRL	TC0200013232.hg.1	ENSG00000163541	SUCLG1	succinate-CoA ligase GDP/ADP-forming subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC1000011713.hg.1	ENSG00000156374	PCGF6	polycomb group ring finger 6	-0.1	1.0E+00
NecD vs CTRL	TC0100012222.hg.1	ENSG00000121644	DESI2	desumoylating isopeptidase 2	-0.1	9.9E-01
NecD vs CTRL	TC0600007265.hg.1	ENSG00000287080	H3C3	H3 clustered histone 3	-0.1	1.0E+00
NecD vs CTRL	TC0600011067.hg.1	ENSG00000111802	TDP2	tyrosyl-DNA phosphodiesterase 2	-0.1	1.0E+00
NecD vs CTRL	TC1000007976.hg.1	ENSG00000122863	CHST3	carbohydrate sulfotransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC1300008267.hg.1	ENSG00000132953	XPO4	exportin 4	-0.1	1.0E+00
NecD vs CTRL	TC1400009186.hg.1	ENSG00000197930	ERO1A	endoplasmic reticulum oxidoreductase 1 alpha	-0.1	1.0E+00
NecD vs CTRL	TC1700008011.hg.1	ENSG00000161692	DBF4B	DBF4B-CDC7 kinase regulatory subunit	-0.1	1.0E+00
NecD vs CTRL	TC0600014371.hg.1	ENSG00000026297	RNASET2	ribonuclease T2	-0.1	1.0E+00
NecD vs CTRL	TC0X00009225.hg.1	ENSG00000185915	KLHL34	kelch like family member 34	-0.1	1.0E+00
NecD vs CTRL	TC0100014392.hg.1	ENSG00000162604	TM2D1	TM2 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0300009131.hg.1	ENSG00000163755	HPS3	HPS3 biogenesis of lysosomal organelles complex 2 subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0400012595.hg.1	ENSG00000164303	ENPP6	ectonucleotide pyrophosphatase/phosphodiesterase 6	-0.1	1.0E+00
NecD vs CTRL	TC0600009364.hg.1	ENSG00000111912	NCOA7	nuclear receptor coactivator 7	-0.1	1.0E+00
NecD vs CTRL	TC0X00007990.hg.1	ENSG00000102128	RAB40AL	RAB40A like	-0.1	1.0E+00

NecD vs CTRL	TC1000009677.hg.1	ENSG00000196372	ASB13	ankyrin repeat and SOCS box containing 13	-0.1	1.0E+00
NecD vs CTRL	TC1100012981.hg.1	ENSG00000049449	RCN1	reticulocalbin 1	-0.1	1.0E+00
NecD vs CTRL	TC1200009196.hg.1	ENSG00000175727	MLXIP	MLX interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1200010009.hg.1	ENSG00000070019	GUCY2C	guanylate cyclase 2C	-0.1	1.0E+00
NecD vs CTRL	TC1500006816.hg.1	ENSG00000182405	PGBD4	piggyBac transposable element derived 4	-0.1	1.0E+00
NecD vs CTRL	TC1500006890.hg.1	ENSG00000166069	TMCO5A	transmembrane and coiled-coil domains 5A	-0.1	1.0E+00
NecD vs CTRL	TC1600008427.hg.1	ENSG00000186187	ZNRF1	zinc and ring finger 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009801.hg.1	ENSG00000006744	ELAC2	elaC ribonuclease Z 2	-0.1	1.0E+00
NecD vs CTRL	TC1900007862.hg.1	ENSG00000105679	GAPDHS	glyceraldehyde-3-phosphate dehydrogenase, spermatogenic	-0.1	1.0E+00
NecD vs CTRL	TC1900010675.hg.1	ENSG00000105202	FBL	fibrillarin	-0.1	9.8E-01
NecD vs CTRL	TC2200007404.hg.1	ENSG00000100335	MIEF1	mitochondrial elongation factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100006548.hg.1	ENSG00000187730	GABRD	gamma-aminobutyric acid type A receptor subunit delta	-0.1	1.0E+00
NecD vs CTRL	TC0100006849.hg.1	ENSG00000171819	ANGPTL7	angiopoietin like 7	-0.1	1.0E+00
NecD vs CTRL	TC0100007127.hg.1	ENSG00000117148	ACTL8	actin like 8	-0.1	1.0E+00
NecD vs CTRL	TC0100018108.hg.1	ENSG00000221888	OR1C1	olfactory receptor family 1 subfamily C member 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011878.hg.1	ENSG00000143867	OSR1	odd-skipped related transcription factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0200012318.hg.1	ENSG00000205111	CDKL4	cyclin dependent kinase like 4	-0.1	1.0E+00
NecD vs CTRL	TC0200013668.hg.1	ENSG00000175874	CREG2	cellular repressor of E1A stimulated genes 2	-0.1	1.0E+00
NecD vs CTRL	TC0300007106.hg.1	ENSG00000168314	MOBP	myelin associated oligodendrocyte basic protein	-0.1	1.0E+00
NecD vs CTRL	TC0400012019.hg.1	ENSG00000170180	GYPA	glycophorin A (MNS blood group)	-0.1	1.0E+00
NecD vs CTRL	TC0500008586.hg.1	ENSG00000145808	ADAMTS19	ADAM metallopeptidase with thrombospondin type 1 motif 19	-0.1	1.0E+00
NecD vs CTRL	TC0700010907.hg.1	ENSG00000164708	PGAM2	phosphoglycerate mutase 2	-0.1	1.0E+00
NecD vs CTRL	TC0800010234.hg.1	ENSG00000104332	SFRP1	secreted frizzled related protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011260.hg.1	ENSG00000148218	ALAD	aminolevulinate dehydratase	-0.1	1.0E+00
NecD vs CTRL	TC0900012055.hg.1	ENSG00000187609	EXD3	exonuclease 3'-5' domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00010840.hg.1	ENSG00000171004	HS6ST2	heparan sulfate 6-O-sulfotransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC1300008149.hg.1	ENSG00000185974	GRK1	G protein-coupled receptor kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1400006502.hg.1	ENSG00000184394	OR4N5	olfactory receptor family 4 subfamily N member 5	-0.1	1.0E+00
NecD vs CTRL	TC1500008271.hg.1	ENSG00000140527	WDR93	WD repeat domain 93	-0.1	1.0E+00
NecD vs CTRL	TC1900007870.hg.1	ENSG00000105672	ETV2	ETS variant transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC2000007094.hg.1	ENSG00000131044	TTLL9	tubulin tyrosine ligase like 9	-0.1	1.0E+00
NecD vs CTRL	TC2200009164.hg.1	ENSG00000217442	SYCE3	synaptonemal complex central element protein 3	-0.1	1.0E+00
NecD vs CTRL	70734v1_random0000	ENSG00000183628	DGCR6	DiGeorge syndrome critical region gene 6	-0.1	1.0E+00
NecD vs CTRL	TC1000010211.hg.1	ENSG00000151033	LYZL2	lysozyme like 2	-0.1	1.0E+00
NecD vs CTRL	TC0100006725.hg.1	ENSG00000049246	PER3	period circadian regulator 3	-0.1	1.0E+00
NecD vs CTRL	TC0100010793.hg.1	ENSG00000135837	CEP350	centrosomal protein 350	-0.1	1.0E+00

NecD vs CTRL	TC0100013634.hg.1	ENSG00000121900	TMEM54	transmembrane protein 54	-0.1	1.0E+00
NecD vs CTRL	TC0100017083.hg.1	ENSG00000276600	RAB7B	RAB7B, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0100018238.hg.1	ENSG00000162616	DNAJB4	DnaJ heat shock protein family (Hsp40) member B4	-0.1	1.0E+00
NecD vs CTRL	TC0200006715.hg.1	ENSG00000162976	SLC66A3	solute carrier family 66 member 3	-0.1	1.0E+00
NecD vs CTRL	TC0200009299.hg.1	ENSG00000136718	IMP4	IMP U3 small nucleolar ribonucleoprotein 4	-0.1	1.0E+00
NecD vs CTRL	TC0200016476.hg.1	ENSG00000239779	WBP1	WW domain binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0300010372.hg.1	ENSG00000144596	GRIP2	glutamate receptor interacting protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0300013877.hg.1	ENSG00000154928	EPHB1	EPH receptor B1	-0.1	1.0E+00
NecD vs CTRL	TC0300013982.hg.1	ENSG00000186792	HYAL3	hyaluronidase 3	-0.1	1.0E+00
NecD vs CTRL	TC0300013985.hg.1	ENSG00000114383	TUSC2	tumor suppressor 2, mitochondrial calcium regulator	-0.1	1.0E+00
NecD vs CTRL	TC0400009217.hg.1	ENSG00000109466	KLHL2	kelch like family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0400011061.hg.1	ENSG00000163749	CCDC158	coiled-coil domain containing 158	-0.1	1.0E+00
NecD vs CTRL	TC0400011207.hg.1	ENSG00000163312	HELQ	helicase, POLQ like	-0.1	1.0E+00
NecD vs CTRL	TC0400012807.hg.1	ENSG00000187533	PRR27	proline rich 27	-0.1	1.0E+00
NecD vs CTRL	TC0500009072.hg.1	ENSG00000155846	PPARGC1B	PPARG coactivator 1 beta	-0.1	1.0E+00
NecD vs CTRL	TC0600012764.hg.1	ENSG00000025796	SEC63	SEC63 protein translocation regulator	-0.1	1.0E+00
NecD vs CTRL	TC0700009230.hg.1	ENSG00000198074	AKR1B10	aldo-keto reductase family 1 member B10	-0.1	1.0E+00
NecD vs CTRL	TC0700010619.hg.1	ENSG00000136193	SCRN1	secernin 1	-0.1	1.0E+00
NecD vs CTRL	TC0700013489.hg.1	ENSG00000196456	ZNF775	zinc finger protein 775	-0.1	1.0E+00
NecD vs CTRL	TC0700013508.hg.1	ENSG00000157927	RADIL	Rap associating with DIL domain	-0.1	1.0E+00
NecD vs CTRL	TC0800012256.hg.1	ENSG00000182372	CLN8	CLN8 transmembrane ER and ERGIC protein	-0.1	1.0E+00
NecD vs CTRL	TC0900009844.hg.1	ENSG00000122692	SMU1	SMU1 DNA replication regulator and spliceosomal factor	-0.1	9.9E-01
NecD vs CTRL	TC0900009942.hg.1	ENSG00000215187	CIMIP2B	ciliary microtubule inner protein 2B	-0.1	1.0E+00
NecD vs CTRL	TC0900010444.hg.1	ENSG00000156017	CARNMT1	carnosine N-methyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011181.hg.1	ENSG00000204193	TXNDC8	thioredoxin domain containing 8	-0.1	1.0E+00
NecD vs CTRL	TC0X00006791.hg.1	ENSG00000165186	PTCHD1	patched domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00011102.hg.1	ENSG00000102181	CD99L2	CD99 molecule like 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00011163.hg.1	ENSG00000262919	CCNQ	cyclin Q	-0.1	1.0E+00
NecD vs CTRL	TC1000011659.hg.1	ENSG00000198408	OGA	O-GlcNAcase	-0.1	1.0E+00
NecD vs CTRL	TC1200006604.hg.1	ENSG00000010278	CD9	CD9 molecule	-0.1	9.7E-01
NecD vs CTRL	TC1200012247.hg.1	ENSG00000182782	HCAR2	hydroxycarboxylic acid receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC1300007707.hg.1	ENSG00000179399	GPC5	glypican 5	-0.1	1.0E+00
NecD vs CTRL	TC1600009041.hg.1	ENSG00000197599	CCDC154	coiled-coil domain containing 154	-0.1	1.0E+00
NecD vs CTRL	TC1800006461.hg.1	ENSG00000141433	ADCYAP1	adenylate cyclase activating polypeptide 1	-0.1	1.0E+00
NecD vs CTRL	TC1800007215.hg.1	ENSG00000152240	HAUS1	HAUS augmin like complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011099.hg.1	ENSG00000087076	HSD17B14	hydroxysteroid 17-beta dehydrogenase 14	-0.1	1.0E+00

NecD vs CTRL	TC2000009317.hg.1	ENSG00000196562	SULF2	sulfatase 2	-0.1	1.0E+00
NecD vs CTRL	TC0100011842.hg.1	ENSG00000154342	WNT3A	Wnt family member 3A	-0.1	1.0E+00
NecD vs CTRL	TC0100018208.hg.1	ENSG00000273274	ZBTB8B	zinc finger and BTB domain containing 8B	-0.1	1.0E+00
NecD vs CTRL	TC0700008592.hg.1	ENSG00000160963	COL26A1	collagen type XXVI alpha 1 chain	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006954.hg.1	ENSG00000099721	AMELY	amelogenin Y-linked	-0.1	1.0E+00
NecD vs CTRL	TC1800006897.hg.1	ENSG00000053747	LAMA3	laminin subunit alpha 3	-0.1	1.0E+00
NecD vs CTRL	TC1900011138.hg.1	ENSG00000142538	PTH2	parathyroid hormone 2	-0.1	1.0E+00
NecD vs CTRL	TC2000007925.hg.1	ENSG00000101162	TUBB1	tubulin beta 1 class VI	-0.1	1.0E+00
NecD vs CTRL	TC0100007550.hg.1	ENSG00000130770	ATP5IF1	ATP synthase inhibitory factor subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0200014190.hg.1	ENSG00000144233	AMMECR1L	AMMECR1 like	-0.1	1.0E+00
NecD vs CTRL	TC0500009175.hg.1	ENSG00000155506	LARP1	La ribonucleoprotein 1, translational regulator	-0.1	1.0E+00
NecD vs CTRL	TC0600011162.hg.1	ENSG00000181315	ZNF322	zinc finger protein 322	-0.1	1.0E+00
NecD vs CTRL	TC0700010182.hg.1	ENSG00000122512	PMS2	PMS1 homolog 2, mismatch repair system component	-0.1	1.0E+00
NecD vs CTRL	TC0800011148.hg.1	ENSG00000175305	CCNE2	cyclin E2	-0.1	1.0E+00
NecD vs CTRL	TC0800012392.hg.1	ENSG00000198791	CNOT7	CCR4-NOT transcription complex subunit 7	-0.1	1.0E+00
NecD vs CTRL	TC0Y00007322.hg.1	ENSG00000129824	RPS4Y1	ribosomal protein S4 Y-linked 1	-0.1	1.0E+00
NecD vs CTRL	TC1100010107.hg.1	ENSG00000254598	CSNK2A3	casein kinase 2 alpha 3	-0.1	1.0E+00
NecD vs CTRL	TC1400007443.hg.1	ENSG00000126803	HSPA2	heat shock protein family A (Hsp70) member 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010851.hg.1	ENSG00000105755	ETHE1	ETHE1 persulfide dioxygenase	-0.1	1.0E+00
NecD vs CTRL	TC0800011137.hg.1	ENSG00000197275	RAD54B	RAD54 homolog B	-0.1	1.0E+00
NecD vs CTRL	TC1000008684.hg.1	ENSG00000166167	BTRC	beta-transducin repeat containing E3 ubiquitin protein ligase	-0.1	1.0E+00
NecD vs CTRL	TC1100013184.hg.1	ENSG00000146670	CDCA5	cell division cycle associated 5	-0.1	1.0E+00
NecD vs CTRL	TC0100012247.hg.1	ENSG00000162849	KIF26B	kinesin family member 26B	-0.1	1.0E+00
NecD vs CTRL	TC0100016155.hg.1	ENSG00000158773	USF1	upstream transcription factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100017075.hg.1	ENSG00000069275	NUCKS1	nuclear casein kinase and cyclin dependent kinase substrate	-0.1	9.6E-01
NecD vs CTRL	TC0100017082.hg.1	ENSG00000174502	SLC26A9	solute carrier family 26 member 9	-0.1	1.0E+00
NecD vs CTRL	TC0200011104.hg.1	ENSG00000135902	CHRND	cholinergic receptor nicotinic delta subunit	-0.1	1.0E+00
NecD vs CTRL	TC0200016224.hg.1	ENSG00000132326	PER2	period circadian regulator 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016683.hg.1	ENSG00000115998	C2orf42	chromosome 2 open reading frame 42	-0.1	1.0E+00
NecD vs CTRL	TC0300010068.hg.1	ENSG00000186001	LRCH3	leucine rich repeats and calponin homology domain containin	-0.1	1.0E+00
NecD vs CTRL	TC0400007023.hg.1	ENSG00000163138	PACRGL	parkin coregulated like	-0.1	1.0E+00
NecD vs CTRL	TC0700008081.hg.1	ENSG00000146701	MDH2	malate dehydrogenase 2	-0.1	1.0E+00
NecD vs CTRL	TC0800011579.hg.1	ENSG00000182197	EXT1	exostosin glycosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011864.hg.1	ENSG00000160293	VAV2	vav guanine nucleotide exchange factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00008776.hg.1	ENSG00000063587	ZNF275	zinc finger protein 275	-0.1	1.0E+00
NecD vs CTRL	TC1100006906.hg.1	ENSG00000197601	FAR1	fatty acyl-CoA reductase 1	-0.1	1.0E+00

NecD vs CTRL	TC1100013141.hg.1	ENSG00000183378	OVCH2	ovochymase 2	-0.1	1.0E+00
NecD vs CTRL	TC1200010798.hg.1	ENSG00000094914	AAAS	aladin WD repeat nucleoporin	-0.1	1.0E+00
NecD vs CTRL	TC1300006633.hg.1	ENSG00000151846	PABPC3	poly(A) binding protein cytoplasmic 3	-0.1	1.0E+00
NecD vs CTRL	TC1600007014.hg.1	ENSG00000072864	NDE1	nudE neurodevelopment protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700007281.hg.1	ENSG00000260458	KCNJ18	potassium inwardly rectifying channel subfamily J member 18	-0.1	1.0E+00
NecD vs CTRL	TC1800008128.hg.1	ENSG00000175354	PTPN2	protein tyrosine phosphatase non-receptor type 2	-0.1	1.0E+00
NecD vs CTRL	TC2000009060.hg.1	ENSG00000149633	KIAA1755	KIAA1755	-0.1	1.0E+00
NecD vs CTRL	TC2000009896.hg.1	ENSG00000125821	DTD1	D-aminoacyl-tRNA deacylase 1	-0.1	1.0E+00
NecD vs CTRL	TC2200009335.hg.1	ENSG00000100296	THOC5	THO complex subunit 5	-0.1	1.0E+00
NecD vs CTRL	TC0100008012.hg.1	ENSG00000044012	GUCA2B	guanylate cyclase activator 2B	-0.1	1.0E+00
NecD vs CTRL	TC0100012356.hg.1	ENSG00000175143	OR2T1	olfactory receptor family 2 subfamily T member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100016052.hg.1	ENSG00000163534	FCRL1	Fc receptor like 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009342.hg.1	ENSG00000145934	TENM2	teneurin transmembrane protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0600013914.hg.1	ENSG00000120436	GPR31	G protein-coupled receptor 31	-0.1	1.0E+00
NecD vs CTRL	TC0700012731.hg.1	ENSG00000157680	DGKI	diacylglycerol kinase iota	-0.1	1.0E+00
NecD vs CTRL	TC0900008740.hg.1	ENSG00000185585	OLFML2A	olfactomedin like 2A	-0.1	1.0E+00
NecD vs CTRL	TC1000008492.hg.1	ENSG00000176273	SLC35G1	solute carrier family 35 member G1	-0.1	1.0E+00
NecD vs CTRL	TC1100007795.hg.1	ENSG00000229859	PGA3	pepsinogen A3	-0.1	1.0E+00
NecD vs CTRL	TC1500008154.hg.1	ENSG00000176371	ZSCAN2	zinc finger and SCAN domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC2000008684.hg.1	ENSG00000170369	CST2	cystatin SA	-0.1	1.0E+00
NecD vs CTRL	TC2000009239.hg.1	ENSG00000182931	WFDC10B	WAP four-disulfide core domain 10B	-0.1	1.0E+00
NecD vs CTRL	TC0100009974.hg.1	ENSG00000143450	OAZ3	ornithine decarboxylase antizyme 3	-0.1	1.0E+00
NecD vs CTRL	TC0100010111.hg.1	ENSG00000169242	EFNA1	ephrin A1	-0.1	1.0E+00
NecD vs CTRL	TC0100015756.hg.1	ENSG00000143437	ARNT	aryl hydrocarbon receptor nuclear translocator	-0.1	1.0E+00
NecD vs CTRL	TC0200012417.hg.1	ENSG00000138075	ABCG5	ATP binding cassette subfamily G member 5	-0.1	1.0E+00
NecD vs CTRL	TC0200015093.hg.1	ENSG00000144331	ZNF385B	zinc finger protein 385B	-0.1	1.0E+00
NecD vs CTRL	TC0300006579.hg.1	ENSG00000134086	VHL	von Hippel-Lindau tumor suppressor	-0.1	1.0E+00
NecD vs CTRL	TC0300008474.hg.1	ENSG00000163389	POGLUT1	protein O-glucosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0300009944.hg.1	ENSG00000185112	FAM43A	family with sequence similarity 43 member A	-0.1	1.0E+00
NecD vs CTRL	TC0300010329.hg.1	ENSG00000132182	NUP210	nucleoporin 210	-0.1	1.0E+00
NecD vs CTRL	TC0300011566.hg.1	ENSG00000113805	CNTN3	contactin 3	-0.1	1.0E+00
NecD vs CTRL	TC0300011802.hg.1	ENSG00000183185	GABRR3	gamma-aminobutyric acid type A receptor subunit rho3	-0.1	1.0E+00
NecD vs CTRL	TC0300014047.hg.1	ENSG00000261796	ISY1-RAB43	ISY1-RAB43 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0400012923.hg.1	ENSG00000197888	UGT2B17	UDP glucuronosyltransferase family 2 member B17	-0.1	1.0E+00
NecD vs CTRL	TC0500009805.hg.1	ENSG00000066230	SLC9A3	solute carrier family 9 member A3	-0.1	1.0E+00
NecD vs CTRL	TC0600013880.hg.1	ENSG00000198818	SFT2D1	SFT2 domain containing 1	-0.1	1.0E+00

NecD vs CTRL	TC0600014134.hg.1	ENSG00000249481	SPATS1	spermatogenesis associated serine rich 1	-0.1	1.0E+00
NecD vs CTRL	TC0700006583.hg.1	ENSG00000146555	SDK1	sidekick cell adhesion molecule 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008639.hg.1	ENSG00000205238	SPDYE2	speedy/RINGO cell cycle regulator family member E2	-0.1	1.0E+00
NecD vs CTRL	TC0700009536.hg.1	ENSG00000050327	ARHGEF5	Rho guanine nucleotide exchange factor 5	-0.1	1.0E+00
NecD vs CTRL	TC0900006526.hg.1	ENSG00000205808	PLPP6	phospholipid phosphatase 6	-0.1	1.0E+00
NecD vs CTRL	TC0900007167.hg.1	ENSG00000122741	DCAF10	DDB1 and CUL4 associated factor 10	-0.1	1.0E+00
NecD vs CTRL	TC0900009434.hg.1	ENSG00000106686	SPATA6L	spermatogenesis associated 6 like	-0.1	1.0E+00
NecD vs CTRL	TC0X00011248.hg.1	ENSG00000185973	TMLHE	trimethyllysine hydroxylase, epsilon	-0.1	1.0E+00
NecD vs CTRL	TC1000008770.hg.1	ENSG00000148843	PDCD11	programmed cell death 11	-0.1	1.0E+00
NecD vs CTRL	TC1100012686.hg.1	ENSG00000149564	ESAM	endothelial cell adhesion molecule	-0.1	1.0E+00
NecD vs CTRL	TC1100012956.hg.1	ENSG00000258588	TRIM6-TRIM34	TRIM6-TRIM34 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC1200007821.hg.1	ENSG00000139531	SUOX	sulfite oxidase	-0.1	1.0E+00
NecD vs CTRL	TC1300008212.hg.1	ENSG00000198033	TUBA3C	tubulin alpha 3c	-0.1	1.0E+00
NecD vs CTRL	TC1500010914.hg.1	ENSG00000166503	HDGFL3	HDGF like 3	-0.1	1.0E+00
NecD vs CTRL	TC1600008709.hg.1	ENSG00000131143	COX4I1	cytochrome c oxidase subunit 4I1	-0.1	1.0E+00
NecD vs CTRL	TC1700008238.hg.1	ENSG00000108823	SGCA	sarcoglycan alpha	-0.1	1.0E+00
NecD vs CTRL	TC1700009622.hg.1	ENSG00000004975	DVL2	dishevelled segment polarity protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1700011431.hg.1	ENSG00000007314	SCN4A	sodium voltage-gated channel alpha subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC1900007240.hg.1	ENSG00000172519	OR10H5	olfactory receptor family 10 subfamily H member 5	-0.1	1.0E+00
NecD vs CTRL	TC1900010543.hg.1	ENSG00000185869	ZNF829	zinc finger protein 829	-0.1	1.0E+00
NecD vs CTRL	TC1900010644.hg.1	ENSG00000179751	SYCN	syncollin	-0.1	1.0E+00
NecD vs CTRL	TC1900010745.hg.1	ENSG00000123810	B9D2	B9 domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011937.hg.1	ENSG00000198182	ZNF607	zinc finger protein 607	-0.1	1.0E+00
NecD vs CTRL	TC2000007915.hg.1	ENSG00000087460	GNAS	GNAS complex locus	-0.1	9.8E-01
NecD vs CTRL	TC2000009026.hg.1	ENSG00000080839	RBL1	RB transcriptional corepressor like 1	-0.1	1.0E+00
NecD vs CTRL	TC2100007376.hg.1	ENSG00000221837	KRTAP10-9	keratin associated protein 10-9	-0.1	1.0E+00
NecD vs CTRL	TC0600013537.hg.1	ENSG00000203722	RAET1G	retinoic acid early transcript 1G	-0.1	1.0E+00
NecD vs CTRL	TC2000007820.hg.1	ENSG00000087589	CASS4	Cas scaffold protein family member 4	-0.1	1.0E+00
NecD vs CTRL	TC2000009858.hg.1	ENSG00000125522	NPBWR2	neuropeptides B and W receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016068.hg.1	ENSG00000221944	TIGD1	tigger transposable element derived 1	-0.1	1.0E+00
NecD vs CTRL	TC0400007781.hg.1	ENSG00000171199	OPRPN	opiorphin prepropeptide	-0.1	1.0E+00
NecD vs CTRL	TC0700010558.hg.1	ENSG00000105996	HOXA2	homeobox A2	-0.1	1.0E+00
NecD vs CTRL	TC0800011951.hg.1	ENSG00000147724	FAM135B	family with sequence similarity 135 member B	-0.1	1.0E+00
NecD vs CTRL	TC1100011197.hg.1	ENSG00000168062	BATF2	basic leucine zipper ATF-like transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC1100013066.hg.1	ENSG00000204572	KRTAP5-10	keratin associated protein 5-10	-0.1	1.0E+00
NecD vs CTRL	TC1900008516.hg.1	ENSG00000189052	CGB5	chorionic gonadotropin subunit beta 5	-0.1	1.0E+00

NecD vs CTRL	TC2000007936.hg.1	ENSG00000087495	PHACTR3	phosphatase and actin regulator 3	-0.1	1.0E+00
NecD vs CTRL	TC0100013651.hg.1	ENSG00000134686	PHC2	polyhomeotic homolog 2	-0.1	1.0E+00
NecD vs CTRL	TC0100018478.hg.1	ENSG00000271425	NBPF10	NBPF member 10	-0.1	1.0E+00
NecD vs CTRL	TC0200013875.hg.1	ENSG00000169629	RGPD8	RANBP2 like and GRIP domain containing 8	-0.1	1.0E+00
NecD vs CTRL	TC0300006566.hg.1	ENSG00000163703	CRELD1	CRELD disulfide isomerase 1	-0.1	1.0E+00
NecD vs CTRL	TC0600014239.hg.1	ENSG00000124802	EEF1E1	eukaryotic translation elongation factor 1 epsilon 1	-0.1	1.0E+00
NecD vs CTRL	TC0700010257.hg.1	ENSG00000003147	ICA1	islet cell autoantigen 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009040.hg.1	ENSG00000165698	SPACA9	sperm acrosome associated 9	-0.1	1.0E+00
NecD vs CTRL	TC0X00008866.hg.1	ENSG00000155959	VBP1	VHL binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1000008447.hg.1	ENSG00000107854	TNKS2	tankyrase 2	-0.1	1.0E+00
NecD vs CTRL	TC1200009300.hg.1	ENSG00000184992	BRI3BP	BRI3 binding protein	-0.1	1.0E+00
NecD vs CTRL	TC1200012202.hg.1	ENSG00000089053	ANAPC5	anaphase promoting complex subunit 5	-0.1	1.0E+00
NecD vs CTRL	TC1900010673.hg.1	ENSG00000105204	DYRK1B	dual specificity tyrosine phosphorylation regulated kinase 1B	-0.1	1.0E+00
NecD vs CTRL	TC1900011793.hg.1	ENSG00000198482	ZNF808	zinc finger protein 808	-0.1	1.0E+00
NecD vs CTRL	TC2000007341.hg.1	ENSG00000101447	FAM83D	family with sequence similarity 83 member D	-0.1	1.0E+00
NecD vs CTRL	TC1900008988.hg.1	ENSG00000204524	ZNF805	zinc finger protein 805	-0.1	1.0E+00
NecD vs CTRL	TC0200012854.hg.1	ENSG00000138069	RAB1A	RAB1A, member RAS oncogene family	-0.1	9.5E-01
NecD vs CTRL	TC1100013028.hg.1	ENSG00000167770	OTUB1	OTU deubiquitinase, ubiquitin aldehyde binding 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011305.hg.1	ENSG00000041982	TNC	tenascin C	-0.1	1.0E+00
NecD vs CTRL	TC0100013226.hg.1	ENSG00000090686	USP48	ubiquitin specific peptidase 48	-0.1	1.0E+00
NecD vs CTRL	TC0200010745.hg.1	ENSG00000115457	IGFBP2	insulin like growth factor binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0200014303.hg.1	ENSG00000233087	RAB6D	RAB6D, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0300011256.hg.1	ENSG00000163946	TASOR	transcription activation suppressor	-0.1	1.0E+00
NecD vs CTRL	TC0400012620.hg.1	ENSG00000151725	CENPU	centromere protein U	-0.1	1.0E+00
NecD vs CTRL	TC0900009404.hg.1	ENSG00000080608	PUM3	pumilio RNA binding family member 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00007107.hg.1	ENSG00000147121	KRABD4	KRAB domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0100011665.hg.1	ENSG00000186205	MTARC1	mitochondrial amidoxime reducing component 1	-0.1	1.0E+00
NecD vs CTRL	TC0200014550.hg.1	ENSG00000115947	ORC4	origin recognition complex subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC0600014104.hg.1	ENSG00000244355	LY6G6D	lymphocyte antigen 6 family member G6D	-0.1	1.0E+00
NecD vs CTRL	TC0800012385.hg.1	ENSG00000171056	SOX7	SRY-box transcription factor 7	-0.1	1.0E+00
NecD vs CTRL	TC0900008865.hg.1	ENSG00000167123	CERCAM	cerebral endothelial cell adhesion molecule	-0.1	1.0E+00
NecD vs CTRL	TC0X00007977.hg.1	ENSG00000198932	GPRASP1	G protein-coupled receptor associated sorting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008240.hg.1	ENSG00000101856	PGRMC1	progesterone receptor membrane component 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006442.hg.1	ENSG00000174885	NLRP6	NLR family pyrin domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC1200008820.hg.1	ENSG00000122970	IFT81	intraflagellar transport 81	-0.1	1.0E+00
NecD vs CTRL	TC1700011369.hg.1	ENSG00000108510	MED13	mediator complex subunit 13	-0.1	1.0E+00

NecD vs CTRL	TC0100017171.hg.1	ENSG00000162757	C1orf74	chromosome 1 open reading frame 74	-0.1	1.0E+00
NecD vs CTRL	TC0400009080.hg.1	ENSG00000185149	NPY2R	neuropeptide Y receptor Y2	-0.1	1.0E+00
NecD vs CTRL	TC0600014246.hg.1	ENSG00000260286	ARMH2	armadillo like helical domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1400007320.hg.1	ENSG00000165617	DACT1	dishevelled binding antagonist of beta catenin 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009548.hg.1	ENSG00000142347	MYO1F	myosin IF	-0.1	1.0E+00
NecD vs CTRL	TC2100008382.hg.1	ENSG00000187175	KRTAP12-1	keratin associated protein 12-1	-0.1	1.0E+00
NecD vs CTRL	TC0100007449.hg.1	ENSG00000142669	SH3BGRL3	SH3 domain binding glutamate rich protein like 3	-0.1	1.0E+00
NecD vs CTRL	TC0100014344.hg.1	ENSG00000162601	MYSM1	Myb like, SWIRM and MPN domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018306.hg.1	ENSG00000162706	CADM3	cell adhesion molecule 3	-0.1	1.0E+00
NecD vs CTRL	TC0200013113.hg.1	ENSG00000115318	LOXL3	lysyl oxidase like 3	-0.1	1.0E+00
NecD vs CTRL	TC0200013524.hg.1	ENSG00000163121	NEURL3	neuralized E3 ubiquitin protein ligase 3	-0.1	1.0E+00
NecD vs CTRL	TC0200016369.hg.1	ENSG00000168393	DTYMK	deoxythymidylate kinase	-0.1	1.0E+00
NecD vs CTRL	TC0400012048.hg.1	ENSG00000151612	ZNF827	zinc finger protein 827	-0.1	1.0E+00
NecD vs CTRL	TC0500007337.hg.1	ENSG00000151883	PARP8	poly(ADP-ribose) polymerase family member 8	-0.1	1.0E+00
NecD vs CTRL	TC0500008627.hg.1	ENSG00000197208	SLC22A4	solute carrier family 22 member 4	-0.1	1.0E+00
NecD vs CTRL	TC0600007836.hg.1	ENSG00000112078	KCTD20	potassium channel tetramerization domain containing 20	-0.1	1.0E+00
NecD vs CTRL	TC0700010910.hg.1	ENSG00000106628	POLD2	DNA polymerase delta 2, accessory subunit	-0.1	1.0E+00
NecD vs CTRL	TC0800012405.hg.1	ENSG00000172728	POFUT3	protein O-fucosyltransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC0900009307.hg.1	ENSG00000197070	ARRDC1	arrestin domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009453.hg.1	ENSG00000120210	INSL6	insulin like 6	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006525.hg.1	ENSG00000092377	TBL1Y	transducin beta like 1 Y-linked	-0.1	1.0E+00
NecD vs CTRL	TC1100006444.hg.1	ENSG00000142102	PGGHG	protein-glucosylgalactosylhydroxylysine glucosidase	-0.1	1.0E+00
NecD vs CTRL	TC1100007727.hg.1	ENSG00000189057	FAM111B	FAM111 trypsin like peptidase B	-0.1	1.0E+00
NecD vs CTRL	TC1100008039.hg.1	ENSG00000172732	MUS81	MUS81 structure-specific endonuclease subunit	-0.1	1.0E+00
NecD vs CTRL	TC1100010393.hg.1	ENSG00000148942	SLC5A12	solute carrier family 5 member 12	-0.1	1.0E+00
NecD vs CTRL	TC1200012753.hg.1	ENSG00000205809	KLRC2	killer cell lectin like receptor C2	-0.1	1.0E+00
NecD vs CTRL	TC1300007237.hg.1	ENSG00000253710	ALG11	ALG11 alpha-1,2-mannosyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1300008614.hg.1	ENSG00000133104	SPART	spartin	-0.1	1.0E+00
NecD vs CTRL	TC1400006672.hg.1	ENSG00000222028	PSMB11	proteasome subunit beta 11	-0.1	1.0E+00
NecD vs CTRL	TC1400007511.hg.1	ENSG00000182185	RAD51B	RAD51 paralog B	-0.1	1.0E+00
NecD vs CTRL	TC1400010728.hg.1	ENSG00000129493	HEATR5A	HEAT repeat containing 5A	-0.1	1.0E+00
NecD vs CTRL	TC1500007980.hg.1	ENSG00000169684	CHRNA5	cholinergic receptor nicotinic alpha 5 subunit	-0.1	1.0E+00
NecD vs CTRL	TC1600007526.hg.1	ENSG00000177238	TRIM72	tripartite motif containing 72	-0.1	1.0E+00
NecD vs CTRL	TC1600009944.hg.1	ENSG00000174943	KCTD13	potassium channel tetramerization domain containing 13	-0.1	1.0E+00
NecD vs CTRL	TC1900008259.hg.1	ENSG00000159915	ZNF233	zinc finger protein 233	-0.1	1.0E+00
NecD vs CTRL	TC1900008860.hg.1	ENSG00000167615	LENG8	leukocyte receptor cluster member 8	-0.1	1.0E+00

NecD vs CTRL	TC1900009076.hg.1	ENSG00000141934	PLPP2	phospholipid phosphatase 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011318.hg.1	ENSG00000213793	ZNF888	zinc finger protein 888	-0.1	1.0E+00
NecD vs CTRL	TC0100011451.hg.1	ENSG00000008118	CAMK1G	calcium/calmodulin dependent protein kinase IG	-0.1	1.0E+00
NecD vs CTRL	TC0400010750.hg.1	ENSG00000109255	NMU	neuromedin U	-0.1	1.0E+00
NecD vs CTRL	TC0400011241.hg.1	ENSG00000145283	SLC10A6	solute carrier family 10 member 6	-0.1	1.0E+00
NecD vs CTRL	TC0800012387.hg.1	ENSG00000164741	DLC1	DLC1 Rho GTPase activating protein	-0.1	1.0E+00
NecD vs CTRL	TC0X00009733.hg.1	ENSG00000171402	XAGE3	X antigen family member 3	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006433.hg.1	ENSG00000182378	PLCXD1	phosphatidylinositol specific phospholipase C X domain cont	-0.1	1.0E+00
NecD vs CTRL	TC1000008508.hg.1	ENSG00000138109	CYP2C9	cytochrome P450 family 2 subfamily C member 9	-0.1	1.0E+00
NecD vs CTRL	TC1000008951.hg.1	ENSG00000148702	HABP2	hyaluronan binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1200007737.hg.1	ENSG00000123388	HOXC11	homeobox C11	-0.1	1.0E+00
NecD vs CTRL	TC1200012590.hg.1	ENSG00000010626	LRRC23	leucine rich repeat containing 23	-0.1	1.0E+00
NecD vs CTRL	TC1200012814.hg.1	ENSG00000111012	CYP27B1	cytochrome P450 family 27 subfamily B member 1	-0.1	1.0E+00
NecD vs CTRL	TC1400010631.hg.1	ENSG00000119650	IFT43	intraflagellar transport 43	-0.1	1.0E+00
NecD vs CTRL	TC1500007972.hg.1	ENSG00000166426	CRABP1	cellular retinoic acid binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700006748.hg.1	ENSG00000181284	TMEM102	transmembrane protein 102	-0.1	1.0E+00
NecD vs CTRL	TC1900009808.hg.1	ENSG00000072071	ADGRL1	adhesion G protein-coupled receptor L1	-0.1	1.0E+00
NecD vs CTRL	TC1900011067.hg.1	ENSG00000161558	TMEM143	transmembrane protein 143	-0.1	1.0E+00
NecD vs CTRL	TC0100015951.hg.1	ENSG00000116521	SCAMP3	secretory carrier membrane protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0200008285.hg.1	ENSG00000132313	MRPL35	mitochondrial ribosomal protein L35	-0.1	1.0E+00
NecD vs CTRL	TC0200011990.hg.1	ENSG00000184924	PTRHD1	peptidyl-tRNA hydrolase domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008290.hg.1	ENSG00000163519	TRAT1	T cell receptor associated transmembrane adaptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0400008618.hg.1	ENSG00000138685	FGF2	fibroblast growth factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0500007590.hg.1	ENSG00000145642	SHISAL2B	shisa like 2B	-0.1	1.0E+00
NecD vs CTRL	TC0500010795.hg.1	ENSG00000164512	ANKRD55	ankyrin repeat domain 55	-0.1	1.0E+00
NecD vs CTRL	TC0900010386.hg.1	ENSG00000135048	CEMIP2	cell migration inducing hyaluronidase 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00009302.hg.1	ENSG00000226372	DCAF8L1	DDB1 and CUL4 associated factor 8 like 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00010785.hg.1	ENSG00000102038	SMARCA1	SNF2 related chromatin remodeling ATPase 1	-0.1	1.0E+00
NecD vs CTRL	TC1300007104.hg.1	ENSG00000136141	LRCH1	leucine rich repeats and calponin homology domain containin	-0.1	1.0E+00
NecD vs CTRL	TC1600011524.hg.1	ENSG00000156853	ZNF689	zinc finger protein 689	-0.1	1.0E+00
NecD vs CTRL	TC1700009546.hg.1	ENSG00000132517	SLC52A1	solute carrier family 52 member 1	-0.1	1.0E+00
NecD vs CTRL	TC1800007298.hg.1	ENSG00000101670	LIPG	lipase G, endothelial type	-0.1	1.0E+00
NecD vs CTRL	TC1900008271.hg.1	ENSG00000216588	IGSF23	immunoglobulin superfamily member 23	-0.1	1.0E+00
NecD vs CTRL	TC1900008569.hg.1	ENSG00000142528	ZNF473	zinc finger protein 473	-0.1	1.0E+00
NecD vs CTRL	TC1900011255.hg.1	ENSG00000142512	SIGLEC10	sialic acid binding Ig like lectin 10	-0.1	1.0E+00
NecD vs CTRL	TC1900011843.hg.1	ENSG00000141873	SLC39A3	solute carrier family 39 member 3	-0.1	1.0E+00

NecD vs CTRL	TC2000009744.hg.1	ENSG00000130702	LAMA5	laminin subunit alpha 5	-0.1	1.0E+00
NecD vs CTRL	TC0100018486.hg.1	ENSG00000197622	CDC42SE1	CDC42 small effector 1	-0.1	1.0E+00
NecD vs CTRL	TC0500013191.hg.1	ENSG00000164346	NSA2	NSA2 ribosome biogenesis factor	-0.1	1.0E+00
NecD vs CTRL	TC0800007419.hg.1	ENSG00000158669	GPAT4	glycerol-3-phosphate acyltransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC1000007846.hg.1	ENSG00000096717	SIRT1	sirtuin 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009521.hg.1	ENSG00000084234	APLP2	amyloid beta precursor like protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1100011103.hg.1	ENSG00000162236	STX5	syntaxin 5	-0.1	1.0E+00
NecD vs CTRL	TC1200012637.hg.1	ENSG00000180818	HOXC10	homeobox C10	-0.1	1.0E+00
NecD vs CTRL	TC1600010500.hg.1	ENSG00000125166	GOT2	glutamic-oxaloacetic transaminase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700012054.hg.1	ENSG00000182446	NPLOC4	NPL4 homolog, ubiquitin recognition factor	-0.1	1.0E+00
NecD vs CTRL	TC0700008496.hg.1	ENSG00000160917	CPSF4	cleavage and polyadenylation specific factor 4	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006487.hg.1	ENSG00000067646	ZFY	zinc finger protein Y-linked	-0.1	1.0E+00
NecD vs CTRL	TC1100012186.hg.1	ENSG00000170903	MSANTD4	Myb/SANT DNA binding domain containing 4 with coiled-coils	-0.1	1.0E+00
NecD vs CTRL	TC1800009283.hg.1	ENSG00000175387	SMAD2	SMAD family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200007348.hg.1	ENSG00000162878	PKDCC	protein kinase domain containing, cytoplasmic	-0.1	1.0E+00
NecD vs CTRL	TC1100009122.hg.1	ENSG00000204361	NXPE2	neurexophilin and PC-esterase domain family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100011291.hg.1	ENSG00000174165	ZDHHC24	zDHHC palmitoyltransferase 24	-0.1	1.0E+00
NecD vs CTRL	TC1900007679.hg.1	ENSG00000166289	PLEKHF1	pleckstrin homology and FYVE domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100013998.hg.1	ENSG00000126107	HECTD3	HECT domain E3 ubiquitin protein ligase 3	-0.1	1.0E+00
NecD vs CTRL	TC0100018393.hg.1	ENSG00000162585	FAAP20	FA core complex associated protein 20	-0.1	1.0E+00
NecD vs CTRL	TC0400008213.hg.1	ENSG00000138698	RAP1GDS1	Rap1 GTPase-GDP dissociation stimulator 1	-0.1	1.0E+00
NecD vs CTRL	TC0400011440.hg.1	ENSG00000138814	PPP3CA	protein phosphatase 3 catalytic subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0600014154.hg.1	ENSG00000164414	SLC35A1	solute carrier family 35 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0900011151.hg.1	ENSG00000106771	TMEM245	transmembrane protein 245	-0.1	1.0E+00
NecD vs CTRL	TC0900011918.hg.1	ENSG00000085265	FCN1	ficolin 1	-0.1	1.0E+00
NecD vs CTRL	TC1000007700.hg.1	ENSG00000072401	UBE2D1	ubiquitin conjugating enzyme E2 D1	-0.1	1.0E+00
NecD vs CTRL	TC1000008020.hg.1	ENSG00000138286	FAM149B1	family with sequence similarity 149 member B1	-0.1	1.0E+00
NecD vs CTRL	TC1100012318.hg.1	ENSG00000150782	IL18	interleukin 18	-0.1	1.0E+00
NecD vs CTRL	TC1100013144.hg.1	ENSG00000236287	ZBED5	zinc finger BED-type containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1400006998.hg.1	ENSG00000165379	LRFN5	leucine rich repeat and fibronectin type III domain containing	-0.1	1.0E+00
NecD vs CTRL	TC1400007139.hg.1	ENSG00000139921	TMX1	thioredoxin related transmembrane protein 1	-0.1	9.9E-01
NecD vs CTRL	TC1400010765.hg.1	ENSG00000072042	RDH11	retinol dehydrogenase 11	-0.1	1.0E+00
NecD vs CTRL	TC1500010880.hg.1	ENSG00000075131	TIPIN	TIMELESS interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1600006493.hg.1	ENSG00000103254	ANTKMT	adenine nucleotide translocase lysine methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1700008216.hg.1	ENSG00000136504	KAT7	lysine acetyltransferase 7	-0.1	1.0E+00
NecD vs CTRL	TC1700008423.hg.1	ENSG00000255713	OR4D2	olfactory receptor family 4 subfamily D member 2	-0.1	1.0E+00

NecD vs CTRL	TC1700011114.hg.1	ENSG00000154945	ANKRD40	ankyrin repeat domain 40	-0.1	1.0E+00
NecD vs CTRL	TC1700011923.hg.1	ENSG00000171302	CANT1	calcium activated nucleotidase 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008763.hg.1	ENSG00000204595	DPRX	divergent-paired related homeobox	-0.1	1.0E+00
NecD vs CTRL	TC1900010953.hg.1	ENSG00000177045	SIX5	SIX homeobox 5	-0.1	1.0E+00
NecD vs CTRL	TC1900011817.hg.1	ENSG00000152439	ZNF773	zinc finger protein 773	-0.1	1.0E+00
NecD vs CTRL	TC2000007336.hg.1	ENSG00000101445	PPP1R16B	protein phosphatase 1 regulatory subunit 16B	-0.1	1.0E+00
NecD vs CTRL	TC2200006894.hg.1	ENSG00000100024	UPB1	beta-ureidopropionase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100008088.hg.1	ENSG00000171872	KLF17	KLF transcription factor 17	-0.1	1.0E+00
NecD vs CTRL	TC0200012172.hg.1	ENSG00000277893	SRD5A2	steroid 5 alpha-reductase 2	-0.1	1.0E+00
NecD vs CTRL	TC0300009474.hg.1	ENSG00000013297	CLDN11	claudin 11	-0.1	1.0E+00
NecD vs CTRL	TC0500010822.hg.1	ENSG00000169067	ACTBL2	actin beta like 2	-0.1	1.0E+00
NecD vs CTRL	TC0500012514.hg.1	ENSG00000086570	FAT2	FAT atypical cadherin 2	-0.1	1.0E+00
NecD vs CTRL	TC0900012200.hg.1	ENSG00000198569	SLC34A3	solute carrier family 34 member 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00006587.hg.1	ENSG00000234469	CLDN34	claudin 34	-0.1	1.0E+00
NecD vs CTRL	TC0X00006970.hg.1	ENSG00000036473	OTC	ornithine transcarbamylase	-0.1	1.0E+00
NecD vs CTRL	TC1000008272.hg.1	ENSG00000148604	RGR	retinal G protein coupled receptor	-0.1	1.0E+00
NecD vs CTRL	TC1100007771.hg.1	ENSG00000156738	MS4A1	membrane spanning 4-domains A1	-0.1	1.0E+00
NecD vs CTRL	TC1600008438.hg.1	ENSG00000168925	CTRB1	chymotrypsinogen B1	-0.1	1.0E+00
NecD vs CTRL	TC1700008914.hg.1	ENSG00000204323	SMIM5	small integral membrane protein 5	-0.1	1.0E+00
NecD vs CTRL	TC1700011442.hg.1	ENSG00000261371	PECAM1	platelet and endothelial cell adhesion molecule 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012405.hg.1	ENSG00000204880	KRTAP4-8	keratin associated protein 4-8	-0.1	1.0E+00
NecD vs CTRL	TC0100007552.hg.1	ENSG00000130766	SESN2	sestrin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100009366.hg.1	ENSG00000143093	STRIP1	striatin interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0100009903.hg.1	ENSG00000163125	RPRD2	regulation of nuclear pre-mRNA domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0100010648.hg.1	ENSG00000117592	PRDX6	peroxiredoxin 6	-0.1	1.0E+00
NecD vs CTRL	TC0100010824.hg.1	ENSG00000198216	CACNA1E	calcium voltage-gated channel subunit alpha1 E	-0.1	1.0E+00
NecD vs CTRL	TC0100012846.hg.1	ENSG00000160049	DFFA	DNA fragmentation factor subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0300010357.hg.1	ENSG00000163528	CHCHD4	coiled-coil-helix-coiled-coil-helix domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0300011423.hg.1	ENSG00000144749	LRIG1	leucine rich repeats and immunoglobulin like domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0400008947.hg.1	ENSG00000164168	TMEM184C	transmembrane protein 184C	-0.1	1.0E+00
NecD vs CTRL	TC0400010077.hg.1	ENSG00000157869	RAB28	RAB28, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0500013342.hg.1	ENSG00000164307	ERAP1	endoplasmic reticulum aminopeptidase 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012061.hg.1	ENSG00000112144	CILK1	ciliogenesis associated kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012512.hg.1	ENSG00000146282	RARS2	arginyl-tRNA synthetase 2, mitochondrial	-0.1	1.0E+00
NecD vs CTRL	TC0600013962.hg.1	ENSG00000164488	DACT2	dishevelled binding antagonist of beta catenin 2	-0.1	1.0E+00
NecD vs CTRL	TC0700011298.hg.1	ENSG00000173041	ZNF680	zinc finger protein 680	-0.1	1.0E+00

NecD vs CTRL	TC0800008330.hg.1	ENSG00000104356	POP1	POP1 ribonuclease P/MRP subunit	-0.1	1.0E+00
NecD vs CTRL	TC0900008257.hg.1	ENSG00000155827	RNF20	ring finger protein 20	-0.1	1.0E+00
NecD vs CTRL	TC0900008320.hg.1	ENSG00000186051	TAL2	TAL bHLH transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0900008795.hg.1	ENSG00000136828	RALGPS1	Ral GEF with PH domain and SH3 binding motif 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00009667.hg.1	ENSG00000049768	FOXP3	forkhead box P3	-0.1	1.0E+00
NecD vs CTRL	TC1000012090.hg.1	ENSG00000095574	IKZF5	IKAROS family zinc finger 5	-0.1	1.0E+00
NecD vs CTRL	TC1100007384.hg.1	ENSG00000166199	ALKBH3	alkB homolog 3, alpha-ketoglutarate dependent dioxygenase	-0.1	1.0E+00
NecD vs CTRL	TC1100011097.hg.1	ENSG00000185670	ZBTB3	zinc finger and BTB domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1100011285.hg.1	ENSG00000174684	B4GAT1	beta-1,4-glucuronyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1300006481.hg.1	ENSG00000121741	ZMYM2	zinc finger MYM-type containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1400009709.hg.1	ENSG00000119684	MLH3	mutL homolog 3	-0.1	1.0E+00
NecD vs CTRL	TC1500008120.hg.1	ENSG00000140600	SH3GL3	SH3 domain containing GRB2 like 3, endophilin A3	-0.1	1.0E+00
NecD vs CTRL	TC1500008286.hg.1	ENSG00000140548	ZNF710	zinc finger protein 710	-0.1	1.0E+00
NecD vs CTRL	TC1600006574.hg.1	ENSG00000140990	NDUFB10	NADH:ubiquinone oxidoreductase subunit B10	-0.1	1.0E+00
NecD vs CTRL	TC1600009746.hg.1	ENSG00000083093	PALB2	partner and localizer of BRCA2	-0.1	1.0E+00
NecD vs CTRL	TC1600009978.hg.1	ENSG00000197162	ZNF785	zinc finger protein 785	-0.1	1.0E+00
NecD vs CTRL	TC1700007716.hg.1	ENSG00000275023	MLLT6	MLLT6, PHD finger containing	-0.1	1.0E+00
NecD vs CTRL	TC1800007832.hg.1	ENSG00000101546	RBFA	ribosome binding factor A	-0.1	1.0E+00
NecD vs CTRL	TC1800007849.hg.1	ENSG00000079134	THOC1	THO complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008489.hg.1	ENSG00000105550	FGF21	fibroblast growth factor 21	-0.1	1.0E+00
NecD vs CTRL	TC1900011827.hg.1	ENSG00000278129	ZNF8	zinc finger protein 8	-0.1	1.0E+00
NecD vs CTRL	TC2000008530.hg.1	ENSG00000089091	DZANK1	double zinc ribbon and ankyrin repeat domains 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009997.hg.1	ENSG00000149599	DUSP15	dual specificity phosphatase 15	-0.1	1.0E+00
NecD vs CTRL	TC2200007037.hg.1	ENSG00000100330	MTMR3	myotubularin related protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1700012200.hg.1	ENSG00000170160	CCDC144A	coiled-coil domain containing 144A	-0.1	1.0E+00
NecD vs CTRL	TC0100008103.hg.1	ENSG00000142937	RPS8	ribosomal protein S8	-0.1	1.0E+00
NecD vs CTRL	TC0300008558.hg.1	ENSG00000163840	DTX3L	deltex E3 ubiquitin ligase 3L	-0.1	1.0E+00
NecD vs CTRL	TC0300011597.hg.1	ENSG00000227124	ZNF717	zinc finger protein 717	-0.1	1.0E+00
NecD vs CTRL	TC0400011518.hg.1	ENSG00000138785	INTS12	integrator complex subunit 12	-0.1	9.9E-01
NecD vs CTRL	TC0500008157.hg.1	ENSG00000113441	LNPEP	leucyl and cystinyl aminopeptidase	-0.1	1.0E+00
NecD vs CTRL	TC0700013428.hg.1	ENSG00000121716	PILRB	paired immunoglobin like type 2 receptor beta	-0.1	1.0E+00
NecD vs CTRL	TC1000011469.hg.1	ENSG00000173145	NOC3L	NOC3 like DNA replication regulator	-0.1	1.0E+00
NecD vs CTRL	TC1100006815.hg.1	ENSG00000166483	WEE1	WEE1 G2 checkpoint kinase	-0.1	1.0E+00
NecD vs CTRL	TC1100011719.hg.1	ENSG00000074201	CLNS1A	chloride nucleotide-sensitive channel 1A	-0.1	1.0E+00
NecD vs CTRL	TC1400008683.hg.1	ENSG00000100461	RBM23	RNA binding motif protein 23	-0.1	1.0E+00
NecD vs CTRL	TC1700007451.hg.1	ENSG00000108582	CPD	carboxypeptidase D	-0.1	1.0E+00

NecD vs CTRL	TC1900012029.hg.1	ENSG00000221874	ZNF816-ZNF321	ZNF816-ZNF321P readthrough	-0.1	1.0E+00
NecD vs CTRL	TC2000010025.hg.1	ENSG00000244687	UBE2V1	ubiquitin conjugating enzyme E2 V1	-0.1	9.8E-01
NecD vs CTRL	TC0700009256.hg.1	ENSG00000243317	STMP1	short transmembrane mitochondrial protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011021.hg.1	ENSG00000136891	TEX10	testis expressed 10	-0.1	1.0E+00
NecD vs CTRL	TC1800007080.hg.1	ENSG00000141429	GALNT1	polypeptide N-acetylgalactosaminyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1500007986.hg.1	ENSG00000185787	MORF4L1	mortality factor 4 like 1	-0.1	9.5E-01
NecD vs CTRL	TC0600014267.hg.1	ENSG00000213676	ATF6B	activating transcription factor 6 beta	-0.1	1.0E+00
NecD vs CTRL	TC1900009176.hg.1	ENSG00000071564	TCF3	transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC0100015819.hg.1	ENSG00000197747	S100A10	S100 calcium binding protein A10	-0.1	9.9E-01
NecD vs CTRL	TC0100016095.hg.1	ENSG00000184155	OR10J5	olfactory receptor family 10 subfamily J member 5	-0.1	1.0E+00
NecD vs CTRL	TC0100016887.hg.1	ENSG00000162702	ZNF281	zinc finger protein 281	-0.1	1.0E+00
NecD vs CTRL	TC0500007831.hg.1	ENSG00000181104	F2R	coagulation factor II thrombin receptor	-0.1	1.0E+00
NecD vs CTRL	TC0500010478.hg.1	ENSG00000113492	AGXT2	alanine--glyoxylate aminotransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC0500011748.hg.1	ENSG00000164221	CCDC112	coiled-coil domain containing 112	-0.1	1.0E+00
NecD vs CTRL	TC0600007946.hg.1	ENSG00000112164	GLP1R	glucagon like peptide 1 receptor	-0.1	1.0E+00
NecD vs CTRL	TC0600009667.hg.1	ENSG00000009844	VTA1	vesicle trafficking 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011392.hg.1	ENSG00000196260	SFTA2	surfactant associated 2	-0.1	1.0E+00
NecD vs CTRL	TC0900012030.hg.1	ENSG00000186193	SAPCD2	suppressor APC domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1100008927.hg.1	ENSG00000187240	DYNC2H1	dynein cytoplasmic 2 heavy chain 1	-0.1	1.0E+00
NecD vs CTRL	TC1200008113.hg.1	ENSG00000111581	NUP107	nucleoporin 107	-0.1	1.0E+00
NecD vs CTRL	TC1200009919.hg.1	ENSG00000121318	TAS2R10	taste 2 receptor member 10	-0.1	1.0E+00
NecD vs CTRL	TC1500007691.hg.1	ENSG00000138604	GLCE	glucuronic acid epimerase	-0.1	1.0E+00
NecD vs CTRL	TC1500009760.hg.1	ENSG00000140451	PIF1	PIF1 5'-to-3' DNA helicase	-0.1	1.0E+00
NecD vs CTRL	TC1600007130.hg.1	ENSG00000183549	ACSM5	acyl-CoA synthetase medium chain family member 5	-0.1	1.0E+00
NecD vs CTRL	TC1900008542.hg.1	ENSG00000142534	RPS11	ribosomal protein S11	-0.1	9.5E-01
NecD vs CTRL	TC2000009959.hg.1	ENSG00000101266	CSNK2A1	casein kinase 2 alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC2100007465.hg.1	ENSG00000160299	PCNT	pericentrin	-0.1	1.0E+00
NecD vs CTRL	TC0500008730.hg.1	ENSG00000145832	SLC25A48	solute carrier family 25 member 48	-0.1	1.0E+00
NecD vs CTRL	TC0100007846.hg.1	ENSG00000197982	C1orf122	chromosome 1 open reading frame 122	-0.1	1.0E+00
NecD vs CTRL	TC0400007928.hg.1	ENSG00000138759	FRAS1	Fraser extracellular matrix complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007911.hg.1	ENSG00000164299	SPZ1	spermatogenic leucine zipper 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011252.hg.1	ENSG00000235109	ZSCAN31	zinc finger and SCAN domain containing 31	-0.1	1.0E+00
NecD vs CTRL	TC1100006473.hg.1	ENSG00000161328	LRRC56	leucine rich repeat containing 56	-0.1	1.0E+00
NecD vs CTRL	TC1100010047.hg.1	ENSG00000176029	C11orf16	chromosome 11 open reading frame 16	-0.1	1.0E+00
NecD vs CTRL	TC1100013017.hg.1	ENSG00000256713	PGA5	pepsinogen A5	-0.1	1.0E+00
NecD vs CTRL	TC1600007217.hg.1	ENSG00000168447	SCNN1B	sodium channel epithelial 1 subunit beta	-0.1	1.0E+00

NecD vs CTRL	TC1600009257.hg.1	ENSG00000153446	C16orf89	chromosome 16 open reading frame 89	-0.1	1.0E+00
NecD vs CTRL	TC1700011652.hg.1	ENSG00000133193	VCF1	VCP nuclear cofactor family member 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012109.hg.1	ENSG00000173762	CD7	CD7 molecule	-0.1	1.0E+00
NecD vs CTRL	TC1900010013.hg.1	ENSG00000175489	LRRC25	leucine rich repeat containing 25	-0.1	1.0E+00
NecD vs CTRL	TC2200007120.hg.1	ENSG00000100170	SLC5A1	solute carrier family 5 member 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012573.hg.1	ENSG00000173269	MMRN2	multimerin 2	-0.1	1.0E+00
NecD vs CTRL	TC1400008763.hg.1	ENSG00000100450	GZMH	granzyme H	-0.1	1.0E+00
NecD vs CTRL	TC0100008341.hg.1	ENSG00000174348	PODN	podocan	-0.1	1.0E+00
NecD vs CTRL	TC0100010024.hg.1	ENSG00000203784	LELP1	late cornified envelope like proline rich 1	-0.1	1.0E+00
NecD vs CTRL	TC0100015629.hg.1	ENSG00000131781	FMO5	flavin containing dimethylaniline monoxygenase 5	-0.1	1.0E+00
NecD vs CTRL	TC0100016709.hg.1	ENSG00000047410	TPR	translocated promoter region, nuclear basket protein	-0.1	1.0E+00
NecD vs CTRL	TC0100017116.hg.1	ENSG00000182795	C1orf116	chromosome 1 open reading frame 116	-0.1	1.0E+00
NecD vs CTRL	TC0200008507.hg.1	ENSG00000196843	ARID5A	AT-rich interaction domain 5A	-0.1	1.0E+00
NecD vs CTRL	TC0200010615.hg.1	ENSG00000163249	CCNYL1	cyclin Y like 1	-0.1	1.0E+00
NecD vs CTRL	TC0300007617.hg.1	ENSG00000168301	KCTD6	potassium channel tetramerization domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0300012238.hg.1	ENSG00000173706	HEG1	heart development protein with EGF like domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0300013923.hg.1	ENSG00000091181	IL5RA	interleukin 5 receptor subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0400006591.hg.1	ENSG00000197386	HTT	huntingtin	-0.1	1.0E+00
NecD vs CTRL	TC0400012921.hg.1	ENSG00000174125	TLR1	toll like receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011253.hg.1	ENSG00000158691	ZSCAN12	zinc finger and SCAN domain containing 12	-0.1	1.0E+00
NecD vs CTRL	TC0600011441.hg.1	ENSG00000204463	BAG6	BAG cochaperone 6	-0.1	1.0E+00
NecD vs CTRL	TC0600011927.hg.1	ENSG00000196284	SUPT3H	SPT3 homolog, SAGA and STAGA complex component	-0.1	1.0E+00
NecD vs CTRL	TC0600014236.hg.1	ENSG00000239264	TXNDC5	thioredoxin domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC0700009519.hg.1	ENSG00000221933	OR2A25	olfactory receptor family 2 subfamily A member 25	-0.1	1.0E+00
NecD vs CTRL	TC0900009308.hg.1	ENSG00000181090	EHMT1	euchromatic histone lysine methyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00007012.hg.1	ENSG00000182220	ATP6AP2	ATPase H+ transporting accessory protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00007777.hg.1	ENSG00000155008	APOOL	apolipoprotein O like	-0.1	1.0E+00
NecD vs CTRL	TC1100007992.hg.1	ENSG00000168061	SAC3D1	SAC3 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1200009914.hg.1	ENSG00000121377	TAS2R7	taste 2 receptor member 7	-0.1	1.0E+00
NecD vs CTRL	TC1200010591.hg.1	ENSG00000129315	CCNT1	cyclin T1	-0.1	1.0E+00
NecD vs CTRL	TC1300007761.hg.1	ENSG00000185352	HS6ST3	heparan sulfate 6-O-sulfotransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC1400007490.hg.1	ENSG00000172717	GARIN2	golgi associated RAB2 interactor family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1400007755.hg.1	ENSG00000100583	SAMD15	sterile alpha motif domain containing 15	-0.1	1.0E+00
NecD vs CTRL	TC1600009349.hg.1	ENSG00000183454	GRIN2A	glutamate ionotropic receptor NMDA type subunit 2A	-0.1	1.0E+00
NecD vs CTRL	TC1700006500.hg.1	ENSG00000184811	TRARG1	trafficking regulator of GLUT4 (SLC2A4) 1 (gene/pseudogene)	-0.1	1.0E+00
NecD vs CTRL	TC1700007761.hg.1	ENSG00000186075	ZPBP2	zona pellucida binding protein 2	-0.1	1.0E+00

NecD vs CTRL	TC1700007865.hg.1	ENSG00000173786	CNP	2'',3''-cyclic nucleotide 3'' phosphodiesterase	-0.1	1.0E+00
NecD vs CTRL	TC1900007950.hg.1	ENSG00000189042	ZNF567	zinc finger protein 567	-0.1	1.0E+00
NecD vs CTRL	TC1900009299.hg.1	ENSG00000105298	CACTIN	cactin, spliceosome C complex subunit	-0.1	9.9E-01
NecD vs CTRL	TC1900010568.hg.1	ENSG00000196437	ZNF569	zinc finger protein 569	-0.1	1.0E+00
NecD vs CTRL	TC0100006999.hg.1	ENSG00000162458	FBLIM1	filamin binding LIM protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0100014685.hg.1	ENSG00000162618	ADGRL4	adhesion G protein-coupled receptor L4	-0.1	1.0E+00
NecD vs CTRL	TC0400012903.hg.1	ENSG00000007062	PROM1	prominin 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009909.hg.1	ENSG00000170561	IRX2	iroquois homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC0300013978.hg.1	ENSG00000114316	USP4	ubiquitin specific peptidase 4	-0.1	1.0E+00
NecD vs CTRL	TC0400010921.hg.1	ENSG00000135220	UGT2A3	UDP glucuronosyltransferase family 2 member A3	-0.1	1.0E+00
NecD vs CTRL	TC0600007410.hg.1	ENSG00000137185	ZSCAN9	zinc finger and SCAN domain containing 9	-0.1	1.0E+00
NecD vs CTRL	TC0900008684.hg.1	ENSG00000188394	GPR21	G protein-coupled receptor 21	-0.1	1.0E+00
NecD vs CTRL	TC0900008949.hg.1	ENSG00000107130	NCS1	neuronal calcium sensor 1	-0.1	1.0E+00
NecD vs CTRL	TC1100012919.hg.1	ENSG00000151500	THYN1	thymocyte nuclear protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1200008597.hg.1	ENSG00000139354	GAS2L3	growth arrest specific 2 like 3	-0.1	1.0E+00
NecD vs CTRL	TC1200010667.hg.1	ENSG00000185958	FAM186A	family with sequence similarity 186 member A	-0.1	1.0E+00
NecD vs CTRL	TC1500007217.hg.1	ENSG00000081014	AP4E1	adaptor related protein complex 4 subunit epsilon 1	-0.1	1.0E+00
NecD vs CTRL	TC1500007240.hg.1	ENSG00000138594	TMOD3	tropomodulin 3	-0.1	1.0E+00
NecD vs CTRL	TC1700011273.hg.1	ENSG00000108395	TRIM37	tripartite motif containing 37	-0.1	1.0E+00
NecD vs CTRL	TC1900009325.hg.1	ENSG00000126934	MAP2K2	mitogen-activated protein kinase kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010163.hg.1	ENSG00000198521	ZNF43	zinc finger protein 43	-0.1	1.0E+00
NecD vs CTRL	TC1900012046.hg.1	ENSG00000160439	RDH13	retinol dehydrogenase 13	-0.1	1.0E+00
NecD vs CTRL	TC0100011920.hg.1	ENSG00000143641	GALNT2	polypeptide N-acetylgalactosaminyltransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC0200011919.hg.1	ENSG00000118961	LDAH	lipid droplet associated hydrolase	-0.1	1.0E+00
NecD vs CTRL	TC2200006678.hg.1	ENSG00000099940	SNAP29	synaptosome associated protein 29	-0.1	1.0E+00
NecD vs CTRL	TC0800008266.hg.1	ENSG00000156162	DPY19L4	dpy-19 like 4	-0.1	1.0E+00
NecD vs CTRL	TC1900007110.hg.1	ENSG00000179262	RAD23A	RAD23 nucleotide excision repair protein A	-0.1	1.0E+00
NecD vs CTRL	TC0200011075.hg.1	ENSG00000187514	PTMA	prothymosin alpha	-0.1	1.0E+00
NecD vs CTRL	TC1900007355.hg.1	ENSG00000007080	CCDC124	coiled-coil domain containing 124	-0.1	1.0E+00
NecD vs CTRL	TC0400012181.hg.1	ENSG00000171560	FGA	fibrinogen alpha chain	-0.1	1.0E+00
NecD vs CTRL	TC0100018199.hg.1	ENSG00000133226	SRRM1	serine and arginine repetitive matrix 1	-0.1	1.0E+00
NecD vs CTRL	TC0300011089.hg.1	ENSG00000164077	MON1A	MON1 vesicular trafficking associated A	-0.1	1.0E+00
NecD vs CTRL	TC0300012880.hg.1	ENSG00000174928	C3orf33	chromosome 3 open reading frame 33	-0.1	1.0E+00
NecD vs CTRL	TC0500013149.hg.1	ENSG00000145545	SRD5A1	steroid 5 alpha-reductase 1	-0.1	1.0E+00
NecD vs CTRL	TC1000011683.hg.1	ENSG00000138107	ACTR1A	actin related protein 1A	-0.1	1.0E+00
NecD vs CTRL	TC1200009742.hg.1	ENSG00000111642	CHD4	chromodomain helicase DNA binding protein 4	-0.1	1.0E+00

NecD vs CTRL	TC1600007229.hg.1	ENSG00000103353	UBFD1	ubiquitin family domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010202.hg.1	ENSG00000007202	BLTP2	bridge-like lipid transfer protein family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1900006532.hg.1	ENSG00000115268	RPS15	ribosomal protein S15	-0.1	1.0E+00
NecD vs CTRL	TC0200012258.hg.1	ENSG00000138068	SULT6B1	sulfotransferase family 6B member 1	-0.1	1.0E+00
NecD vs CTRL	TC0500008156.hg.1	ENSG00000164308	ERAP2	endoplasmic reticulum aminopeptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC0500012501.hg.1	ENSG00000198624	CCDC69	coiled-coil domain containing 69	-0.1	1.0E+00
NecD vs CTRL	TC0X00011411.hg.1	ENSG00000130822	PNCK	pregnancy up-regulated nonubiquitous CaM kinase	-0.1	1.0E+00
NecD vs CTRL	TC1400007566.hg.1	ENSG00000198732	SMOC1	SPARC related modular calcium binding 1	-0.1	1.0E+00
NecD vs CTRL	TC1500010853.hg.1	ENSG00000150667	FSIP1	fibrous sheath interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2100007896.hg.1	ENSG00000186965	KRTAP19-2	keratin associated protein 19-2	-0.1	1.0E+00
NecD vs CTRL	TC2200008661.hg.1	ENSG00000100079	LGALS2	galectin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100008156.hg.1	ENSG00000117481	NSUN4	NOP2/Sun RNA methyltransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC0100013278.hg.1	ENSG00000204219	TCEA3	transcription elongation factor A3	-0.1	1.0E+00
NecD vs CTRL	TC0100013763.hg.1	ENSG00000185668	POU3F1	POU class 3 homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC0200009487.hg.1	ENSG00000144228	SPOPL	speckle type BTB/POZ protein like	-0.1	1.0E+00
NecD vs CTRL	TC0200011992.hg.1	ENSG00000115137	DNAJC27	DnaJ heat shock protein family (Hsp40) member C27	-0.1	1.0E+00
NecD vs CTRL	TC0300006714.hg.1	ENSG00000144597	EAF1	ELL associated factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0300013852.hg.1	ENSG00000064225	ST3GAL6	ST3 beta-galactoside alpha-2,3-sialyltransferase 6	-0.1	1.0E+00
NecD vs CTRL	TC0300014049.hg.1	ENSG00000240303	ACAD11	acyl-CoA dehydrogenase family member 11	-0.1	1.0E+00
NecD vs CTRL	TC0400012606.hg.1	ENSG00000168310	IRF2	interferon regulatory factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0400012875.hg.1	ENSG00000164344	KLKB1	kallikrein B1	-0.1	1.0E+00
NecD vs CTRL	TC0700012780.hg.1	ENSG00000064393	HIPK2	homeodomain interacting protein kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0700013065.hg.1	ENSG00000285292	ABCF2-H2BK1	ABCF2-H2BK1 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0800009252.hg.1	ENSG00000185803	SLC52A2	solute carrier family 52 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0800012433.hg.1	ENSG00000076554	TPD52	tumor protein D52	-0.1	1.0E+00
NecD vs CTRL	TC0900008671.hg.1	ENSG00000173679	OR1L1	olfactory receptor family 1 subfamily L member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006485.hg.1	ENSG00000177042	TMEM80	transmembrane protein 80	-0.1	1.0E+00
NecD vs CTRL	TC1100009960.hg.1	ENSG00000255307	OR52B2	olfactory receptor family 52 subfamily B member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009994.hg.1	ENSG00000166368	OR2D2	olfactory receptor family 2 subfamily D member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100013032.hg.1	ENSG00000110011	DNAJC4	DnaJ heat shock protein family (Hsp40) member C4	-0.1	1.0E+00
NecD vs CTRL	TC1200009177.hg.1	ENSG00000188735	TMEM120B	transmembrane protein 120B	-0.1	1.0E+00
NecD vs CTRL	TC1200010459.hg.1	ENSG00000139174	PRICKLE1	prickle planar cell polarity protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1300007228.hg.1	ENSG00000139668	WDFY2	WD repeat and FYVE domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1500008317.hg.1	ENSG00000140577	CRTC3	CREB regulated transcription coactivator 3	-0.1	1.0E+00
NecD vs CTRL	TC1600006483.hg.1	ENSG00000102854	MSLN	mesothelin	-0.1	1.0E+00
NecD vs CTRL	TC1600007186.hg.1	ENSG00000185716	MOSMO	modulator of smoothened	-0.1	1.0E+00

NecD vs CTRL	TC1600009312.hg.1	ENSG00000232258	TMEM114	transmembrane protein 114	-0.1	1.0E+00
NecD vs CTRL	TC1700011205.hg.1	ENSG00000214226	C17orf67	chromosome 17 open reading frame 67	-0.1	1.0E+00
NecD vs CTRL	TC2200008701.hg.1	ENSG00000168135	KCNJ4	potassium inwardly rectifying channel subfamily J member 4	-0.1	1.0E+00
NecD vs CTRL	TC0100018311.hg.1	ENSG00000198929	NOS1AP	nitric oxide synthase 1 adaptor protein	-0.1	1.0E+00
NecD vs CTRL	TC0300012339.hg.1	ENSG00000179348	GATA2	GATA binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0400007520.hg.1	ENSG00000128045	RASL11B	RAS like family 11 member B	-0.1	1.0E+00
NecD vs CTRL	TC0700009481.hg.1	ENSG00000159763	PIP	prolactin induced protein	-0.1	1.0E+00
NecD vs CTRL	TC0800008839.hg.1	ENSG00000212993	POU5F1B	POU class 5 homeobox 1B	-0.1	1.0E+00
NecD vs CTRL	TC0900007953.hg.1	ENSG00000188312	CENPP	centromere protein P	-0.1	1.0E+00
NecD vs CTRL	TC1100009407.hg.1	ENSG00000149548	CCDC15	coiled-coil domain containing 15	-0.1	1.0E+00
NecD vs CTRL	TC1500009130.hg.1	ENSG00000104140	RHOV	ras homolog family member V	-0.1	1.0E+00
NecD vs CTRL	TC1600006580.hg.1	ENSG00000127561	SYNGR3	synaptogyrin 3	-0.1	1.0E+00
NecD vs CTRL	TC1600009040.hg.1	ENSG00000174109	UQCC4	ubiquinol-cytochrome c reductase complex assembly factor 4	-0.1	1.0E+00
NecD vs CTRL	TC1900007442.hg.1	ENSG00000160161	CILP2	cartilage intermediate layer protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1900008934.hg.1	ENSG00000160505	NLRP4	NLR family pyrin domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1900009084.hg.1	ENSG00000129946	SHC2	SHC adaptor protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010172.hg.1	ENSG00000196109	ZNF676	zinc finger protein 676	-0.1	1.0E+00
NecD vs CTRL	TC2100007906.hg.1	ENSG00000184724	KRTAP6-1	keratin associated protein 6-1	-0.1	1.0E+00
NecD vs CTRL	TC0100007573.hg.1	ENSG00000116329	OPRD1	opioid receptor delta 1	-0.1	1.0E+00
NecD vs CTRL	TC0100009040.hg.1	ENSG00000122484	RPAP2	RNA polymerase II associated protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0200011013.hg.1	ENSG00000153832	FBXO36	F-box protein 36	-0.1	1.0E+00
NecD vs CTRL	TC0200016570.hg.1	ENSG00000128652	HOXD3	homeobox D3	-0.1	1.0E+00
NecD vs CTRL	TC0300009613.hg.1	ENSG00000058056	USP13	ubiquitin specific peptidase 13	-0.1	1.0E+00
NecD vs CTRL	TC0400008348.hg.1	ENSG00000138796	HADH	hydroxyacyl-CoA dehydrogenase	-0.1	9.9E-01
NecD vs CTRL	TC0500008830.hg.1	ENSG00000131508	UBE2D2	ubiquitin conjugating enzyme E2 D2	-0.1	1.0E+00
NecD vs CTRL	TC0600008663.hg.1	ENSG00000083097	DOP1A	DOP1 leucine zipper like protein A	-0.1	1.0E+00
NecD vs CTRL	TC0600012040.hg.1	ENSG00000065308	TRAM2	translocation associated membrane protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1100006475.hg.1	ENSG00000099849	RASSF7	Ras association domain family member 7	-0.1	1.0E+00
NecD vs CTRL	TC1200007861.hg.1	ENSG00000123384	LRP1	LDL receptor related protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1400006965.hg.1	ENSG00000092208	GEMIN2	gem nuclear organelle associated protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1400009410.hg.1	ENSG00000089775	ZBTB25	zinc finger and BTB domain containing 25	-0.1	1.0E+00
NecD vs CTRL	TC1400010705.hg.1	ENSG00000185347	TEDC1	tubulin epsilon and delta complex 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009505.hg.1	ENSG00000166450	PRTG	protogenin	-0.1	1.0E+00
NecD vs CTRL	TC1600007960.hg.1	ENSG00000205364	MT1M	metallothionein 1M	-0.1	1.0E+00
NecD vs CTRL	TC1900008058.hg.1	ENSG00000090924	PLEKHG2	pleckstrin homology and RhoGEF domain containing G2	-0.1	1.0E+00
NecD vs CTRL	TC1900012039.hg.1	ENSG00000131042	LILRB2	leukocyte immunoglobulin like receptor B2	-0.1	1.0E+00

NecD vs CTRL	TC2100007318.hg.1	ENSG00000160208	RRP1B	ribosomal RNA processing 1B	-0.1	1.0E+00
NecD vs CTRL	TC2100008165.hg.1	ENSG00000185658	BRWD1	bromodomain and WD repeat domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0200010972.hg.1	ENSG00000168958	MFF	mitochondrial fission factor	-0.1	9.7E-01
NecD vs CTRL	TC0200016768.hg.1	ENSG00000115425	PECR	peroxisomal trans-2-enoyl-CoA reductase	-0.1	1.0E+00
NecD vs CTRL	TC0300011158.hg.1	ENSG00000164091	WDR82	WD repeat domain 82	-0.1	1.0E+00
NecD vs CTRL	TC1200008213.hg.1	ENSG00000253719	ATXN7L3B	ataxin 7 like 3B	-0.1	1.0E+00
NecD vs CTRL	TC1200012861.hg.1	ENSG00000184047	DIABLO	diablo IAP-binding mitochondrial protein	-0.1	1.0E+00
NecD vs CTRL	TC1800006639.hg.1	ENSG00000017797	RALBP1	ralA binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200009244.hg.1	ENSG00000159873	CCDC117	coiled-coil domain containing 117	-0.1	1.0E+00
NecD vs CTRL	TC1900008020.hg.1	ENSG00000130402	ACTN4	actinin alpha 4	-0.1	9.9E-01
NecD vs CTRL	TC1700009256.hg.1	ENSG00000141562	NARF	nuclear prelamin A recognition factor	-0.2	1.0E+00
NecD vs CTRL	TC0200016646.hg.1	ENSG00000162959	MEMO1	mediator of cell motility 1	-0.2	1.0E+00
NecD vs CTRL	TC0500010999.hg.1	ENSG00000273841	TAF9	TATA-box binding protein associated factor 9	-0.2	1.0E+00
NecD vs CTRL	TC0600006864.hg.1	ENSG00000124784	RIOK1	RIO kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0600008562.hg.1	ENSG00000112701	SENP6	SUMO specific peptidase 6	-0.2	9.9E-01
NecD vs CTRL	TC0700008430.hg.1	ENSG00000196636	SDHAF3	succinate dehydrogenase complex assembly factor 3	-0.2	1.0E+00
NecD vs CTRL	TC0900011382.hg.1	ENSG00000119402	FBXW2	F-box and WD repeat domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC1000009396.hg.1	ENSG00000188385	JAKMIP3	Janus kinase and microtubule interacting protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1500007804.hg.1	ENSG00000140463	BBS4	Bardet-Biedl syndrome 4	-0.2	1.0E+00
NecD vs CTRL	TC0300012569.hg.1	ENSG00000181322	NME9	NME/NM23 family member 9	-0.2	1.0E+00
NecD vs CTRL	TC0700011489.hg.1	ENSG00000146755	TRIM50	tripartite motif containing 50	-0.2	1.0E+00
NecD vs CTRL	TC1100010833.hg.1	ENSG00000167825	OR5I1	olfactory receptor family 5 subfamily I member 1	-0.2	1.0E+00
NecD vs CTRL	TC2200008734.hg.1	ENSG00000100307	CBX7	chromobox 7	-0.2	1.0E+00
NecD vs CTRL	TC0100010368.hg.1	ENSG00000081721	DUSP12	dual specificity phosphatase 12	-0.2	1.0E+00
NecD vs CTRL	TC0100011148.hg.1	ENSG00000118200	CAMSAP2	calmodulin regulated spectrin associated protein family mem	-0.2	9.7E-01
NecD vs CTRL	TC0100016676.hg.1	ENSG00000116406	EDEM3	ER degradation enhancing alpha-mannosidase like protein 3	-0.2	1.0E+00
NecD vs CTRL	TC0200010858.hg.1	ENSG00000144589	STK11IP	serine/threonine kinase 11 interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC0200011125.hg.1	ENSG00000085978	ATG16L1	autophagy related 16 like 1	-0.2	1.0E+00
NecD vs CTRL	TC0200016742.hg.1	ENSG00000153246	PLA2R1	phospholipase A2 receptor 1	-0.2	1.0E+00
NecD vs CTRL	TC0300012189.hg.1	ENSG00000114030	KPNA1	karyopherin subunit alpha 1	-0.2	1.0E+00
NecD vs CTRL	TC0300013384.hg.1	ENSG00000114859	CLCN2	chloride voltage-gated channel 2	-0.2	1.0E+00
NecD vs CTRL	TC0500009027.hg.1	ENSG00000164265	SCGB3A2	secretoglobin family 3A member 2	-0.2	1.0E+00
NecD vs CTRL	TC0500011655.hg.1	ENSG00000145743	FBXL17	F-box and leucine rich repeat protein 17	-0.2	1.0E+00
NecD vs CTRL	TC0600008931.hg.1	ENSG00000164418	GRIK2	glutamate ionotropic receptor kainate type subunit 2	-0.2	1.0E+00
NecD vs CTRL	TC0600011059.hg.1	ENSG00000146038	DCDC2	doublecortin domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0700009691.hg.1	ENSG00000213199	ASIC3	acid sensing ion channel subunit 3	-0.2	1.0E+00

NecD vs CTRL	TC0800006593.hg.1	ENSG00000236125	USP17L4	ubiquitin specific peptidase 17 like family member 4	-0.2	1.0E+00
NecD vs CTRL	TC0800010696.hg.1	ENSG00000261787	TCF24	transcription factor 24	-0.2	1.0E+00
NecD vs CTRL	TC0900008790.hg.1	ENSG00000169155	ZBTB43	zinc finger and BTB domain containing 43	-0.2	1.0E+00
NecD vs CTRL	TC0X00009737.hg.1	ENSG00000268350	FAM156A	family with sequence similarity 156 member A	-0.2	1.0E+00
NecD vs CTRL	TC1000011077.hg.1	ENSG00000165644	COMTD1	catechol-O-methyltransferase domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010992.hg.1	ENSG00000134827	TCN1	transcobalamin 1	-0.2	1.0E+00
NecD vs CTRL	TC1100012381.hg.1	ENSG00000095110	NXPE1	neurexophilin and PC-esterase domain family member 1	-0.2	1.0E+00
NecD vs CTRL	TC1200012161.hg.1	ENSG00000170855	TRIAP1	TP53 regulated inhibitor of apoptosis 1	-0.2	1.0E+00
NecD vs CTRL	TC1400006457.hg.1	ENSG00000222036	POTEM	POTE ankyrin domain family member M	-0.2	1.0E+00
NecD vs CTRL	TC1400007120.hg.1	ENSG00000198513	ATL1	atlastin GTPase 1	-0.2	1.0E+00
NecD vs CTRL	TC1500006728.hg.1	ENSG00000232653	GOLGA8N	golgin A8 family member N	-0.2	1.0E+00
NecD vs CTRL	TC1500010727.hg.1	ENSG00000166946	CCNDBP1	cyclin D1 binding protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1600007173.hg.1	ENSG00000155719	OTOA	otoancorin	-0.2	1.0E+00
NecD vs CTRL	TC1900011957.hg.1	ENSG00000105723	GSK3A	glycogen synthase kinase 3 alpha	-0.2	1.0E+00
NecD vs CTRL	TC2000008993.hg.1	ENSG00000171222	SCAND1	SCAN domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0100006501.hg.1	ENSG00000224051	CPTP	ceramide-1-phosphate transfer protein	-0.2	1.0E+00
NecD vs CTRL	TC0100006908.hg.1	ENSG00000116721	PRAMEF1	PRAME family member 1	-0.2	1.0E+00
NecD vs CTRL	TC0100013339.hg.1	ENSG00000020633	RUNX3	RUNX family transcription factor 3	-0.2	1.0E+00
NecD vs CTRL	TC0300007263.hg.1	ENSG00000163825	RTP3	receptor transporter protein 3	-0.2	9.9E-01
NecD vs CTRL	TC0500013331.hg.1	ENSG00000132846	ZBED3	zinc finger BED-type containing 3	-0.2	1.0E+00
NecD vs CTRL	TC0500013345.hg.1	ENSG00000186952	TMEM232	transmembrane protein 232	-0.2	1.0E+00
NecD vs CTRL	TC0700006690.hg.1	ENSG00000122584	NXPH1	neurexophilin 1	-0.2	1.0E+00
NecD vs CTRL	TC0700011953.hg.1	ENSG00000106258	CYP3A5	cytochrome P450 family 3 subfamily A member 5	-0.2	1.0E+00
NecD vs CTRL	TC1100009392.hg.1	ENSG00000196119	OR8A1	olfactory receptor family 8 subfamily A member 1	-0.2	1.0E+00
NecD vs CTRL	TC1200012736.hg.1	ENSG00000256223	ZNF10	zinc finger protein 10	-0.2	1.0E+00
NecD vs CTRL	TC1300008400.hg.1	ENSG00000180730	SHISA2	shisa family member 2	-0.2	9.9E-01
NecD vs CTRL	TC1600006462.hg.1	ENSG00000090565	RAB11FIP3	RAB11 family interacting protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1900009970.hg.1	ENSG00000130303	BST2	bone marrow stromal cell antigen 2	-0.2	1.0E+00
NecD vs CTRL	TC2200008528.hg.1	ENSG00000133424	LARGE1	LARGE xylosyl- and glucuronyltransferase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100011581.hg.1	ENSG00000117724	CENPF	centromere protein F	-0.2	1.0E+00
NecD vs CTRL	TC0100015509.hg.1	ENSG00000188610	FAM72B	family with sequence similarity 72 member B	-0.2	1.0E+00
NecD vs CTRL	TC0200008921.hg.1	ENSG00000114999	TTL	tubulin tyrosine ligase	-0.2	9.7E-01
NecD vs CTRL	TC0200016475.hg.1	ENSG00000115274	INO80B	INO80 complex subunit B	-0.2	1.0E+00
NecD vs CTRL	TC0400006639.hg.1	ENSG00000168824	NSG1	neuronal vesicle trafficking associated 1	-0.2	1.0E+00
NecD vs CTRL	TC0600012671.hg.1	ENSG00000112249	ASCC3	activating signal cointegrator 1 complex subunit 3	-0.2	1.0E+00
NecD vs CTRL	TC0700012728.hg.1	ENSG00000105894	PTN	pleiotrophin	-0.2	9.1E-01

NecD vs CTRL	TC0800012480.hg.1	ENSG00000170619	COMMD5	COMM domain containing 5	-0.2	1.0E+00
NecD vs CTRL	TC0900009301.hg.1	ENSG00000182154	MRPL41	mitochondrial ribosomal protein L41	-0.2	1.0E+00
NecD vs CTRL	TC0X00007378.hg.1	ENSG00000187601	MAGEH1	MAGE family member H1	-0.2	1.0E+00
NecD vs CTRL	TC0X00009537.hg.1	ENSG00000251192	ZNF674	zinc finger protein 674	-0.2	1.0E+00
NecD vs CTRL	TC1500007333.hg.1	ENSG00000140262	TCF12	transcription factor 12	-0.2	9.4E-01
NecD vs CTRL	TC1600006436.hg.1	ENSG00000161981	SNRNP25	small nuclear ribonucleoprotein U11/U12 subunit 25	-0.2	1.0E+00
NecD vs CTRL	TC1600011567.hg.1	ENSG00000135702	CHST5	carbohydrate sulfotransferase 5	-0.2	1.0E+00
NecD vs CTRL	TC1800007570.hg.1	ENSG00000081138	CDH7	cadherin 7	-0.2	1.0E+00
NecD vs CTRL	TC1800008431.hg.1	ENSG00000166960	CCDC178	coiled-coil domain containing 178	-0.2	1.0E+00
NecD vs CTRL	TC1900007508.hg.1	ENSG00000118620	ZNF430	zinc finger protein 430	-0.2	1.0E+00
NecD vs CTRL	TC1900010646.hg.1	ENSG00000197110	IFNL3	interferon lambda 3	-0.2	1.0E+00
NecD vs CTRL	TC1900011935.hg.1	ENSG00000120784	ZFP30	ZFP30 zinc finger protein	-0.2	1.0E+00
NecD vs CTRL	TC2200007792.hg.1	ENSG00000073169	SELENOO	selenoprotein O	-0.2	1.0E+00
NecD vs CTRL	TC1600008609.hg.1	ENSG00000086696	HSD17B2	hydroxysteroid 17-beta dehydrogenase 2	-0.2	1.0E+00
NecD vs CTRL	TC1900010765.hg.1	ENSG00000007306	CEACAM7	CEA cell adhesion molecule 7	-0.2	1.0E+00
NecD vs CTRL	TC0100015707.hg.1	ENSG00000270882	H4C14	H4 clustered histone 14	-0.2	1.0E+00
NecD vs CTRL	TC0200012076.hg.1	ENSG00000115241	PPM1G	protein phosphatase, Mg2+/Mn2+ dependent 1G	-0.2	1.0E+00
NecD vs CTRL	TC0300013972.hg.1	ENSG00000225697	SLC26A6	solute carrier family 26 member 6	-0.2	1.0E+00
NecD vs CTRL	TC0600009426.hg.1	ENSG00000196569	LAMA2	laminin subunit alpha 2	-0.2	1.0E+00
NecD vs CTRL	TC0600012551.hg.1	ENSG00000112159	MDN1	midasin AAA ATPase 1	-0.2	1.0E+00
NecD vs CTRL	TC0600013177.hg.1	ENSG00000112282	MED23	mediator complex subunit 23	-0.2	1.0E+00
NecD vs CTRL	TC0700008519.hg.1	ENSG00000166529	ZSCAN21	zinc finger and SCAN domain containing 21	-0.2	1.0E+00
NecD vs CTRL	TC0700013509.hg.1	ENSG00000164535	DAGLB	diacylglycerol lipase beta	-0.2	1.0E+00
NecD vs CTRL	TC1200007561.hg.1	ENSG00000123352	SPATS2	spermatogenesis associated serine rich 2	-0.2	1.0E+00
NecD vs CTRL	TC1700007929.hg.1	ENSG00000198863	RUNDC1	RUN domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1900011239.hg.1	ENSG00000142544	CTU1	cytosolic thiouridylase subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC1700009679.hg.1	ENSG00000178999	AURKB	aurora kinase B	-0.2	1.0E+00
NecD vs CTRL	TC1700011208.hg.1	ENSG00000121060	TRIM25	tripartite motif containing 25	-0.2	9.8E-01
NecD vs CTRL	TC0200009616.hg.1	ENSG00000168280	KIF5C	kinesin family member 5C	-0.2	1.0E+00
NecD vs CTRL	TC0400009746.hg.1	ENSG00000163950	SLBP	stem-loop histone mRNA binding protein	-0.2	1.0E+00
NecD vs CTRL	TC0600014143.hg.1	ENSG00000118482	PHF3	PHD finger protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1200007559.hg.1	ENSG00000135451	TROAP	trophinin associated protein	-0.2	1.0E+00
NecD vs CTRL	TC1700012315.hg.1	ENSG00000183048	SLC25A10	solute carrier family 25 member 10	-0.2	1.0E+00
NecD vs CTRL	TC1900010164.hg.1	ENSG00000160321	ZNF208	zinc finger protein 208	-0.2	1.0E+00
NecD vs CTRL	TC2100008168.hg.1	ENSG00000205581	HMGN1	high mobility group nucleosome binding domain 1	-0.2	1.0E+00
NecD vs CTRL	TC0300007063.hg.1	ENSG00000136059	VILL	villin like	-0.2	1.0E+00

NecD vs CTRL	TC0X00008734.hg.1	ENSG00000166049	PASD1	PAS domain containing repressor 1	-0.2	1.0E+00
NecD vs CTRL	TC1000011892.hg.1	ENSG00000165813	CCDC186	coiled-coil domain containing 186	-0.2	1.0E+00
NecD vs CTRL	TC0100008139.hg.1	ENSG00000086015	MAST2	microtubule associated serine/threonine kinase 2	-0.2	1.0E+00
NecD vs CTRL	TC0100009934.hg.1	ENSG00000143412	ANXA9	annexin A9	-0.2	1.0E+00
NecD vs CTRL	TC0100015093.hg.1	ENSG00000118733	OLFM3	olfactomedin 3	-0.2	1.0E+00
NecD vs CTRL	TC0300010643.hg.1	ENSG00000091317	CMTM6	CKLF like MARVEL transmembrane domain containing 6	-0.2	1.0E+00
NecD vs CTRL	TC0300011016.hg.1	ENSG00000172113	NME6	NME/NM23 nucleoside diphosphate kinase 6	-0.2	1.0E+00
NecD vs CTRL	TC0600011661.hg.1	ENSG00000112079	STK38	serine/threonine kinase 38	-0.2	1.0E+00
NecD vs CTRL	TC0700006645.hg.1	ENSG00000106346	USP42	ubiquitin specific peptidase 42	-0.2	9.7E-01
NecD vs CTRL	TC0700006715.hg.1	ENSG00000106443	PHF14	PHD finger protein 14	-0.2	1.0E+00
NecD vs CTRL	TC0700010198.hg.1	ENSG00000178397	FAM220A	family with sequence similarity 220 member A	-0.2	1.0E+00
NecD vs CTRL	TC0900009345.hg.1	ENSG00000170122	FOXD4	forkhead box D4	-0.2	1.0E+00
NecD vs CTRL	TC0Y00007326.hg.1	ENSG00000258992	TSPY1	testis specific protein Y-linked 1	-0.2	1.0E+00
NecD vs CTRL	TC1000009240.hg.1	ENSG00000107938	EDRF1	erythroid differentiation regulatory factor 1	-0.2	1.0E+00
NecD vs CTRL	TC1000009742.hg.1	ENSG00000151657	KIN	Kin17 DNA and RNA binding protein	-0.2	1.0E+00
NecD vs CTRL	TC1200007510.hg.1	ENSG00000177875	CCDC184	coiled-coil domain containing 184	-0.2	1.0E+00
NecD vs CTRL	TC1200012731.hg.1	ENSG00000247077	PGAM5	PGAM family member 5, mitochondrial serine/threonine prote	-0.2	1.0E+00
NecD vs CTRL	TC1400009295.hg.1	ENSG00000070367	EXOC5	exocyst complex component 5	-0.2	9.9E-01
NecD vs CTRL	TC1400010651.hg.1	ENSG00000185559	DLK1	delta like non-canonical Notch ligand 1	-0.2	1.0E+00
NecD vs CTRL	TC1500009973.hg.1	ENSG00000159322	ADPGK	ADP dependent glucokinase	-0.2	1.0E+00
NecD vs CTRL	TC1600011377.hg.1	ENSG00000167371	PRRT2	proline rich transmembrane protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1700010644.hg.1	ENSG00000212899	KRTAP3-3	keratin associated protein 3-3	-0.2	1.0E+00
NecD vs CTRL	TC1700011756.hg.1	ENSG00000177303	CASKIN2	CASK interacting protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1700012342.hg.1	ENSG00000005100	DHX33	DEAH-box helicase 33	-0.2	1.0E+00
NecD vs CTRL	TC1900006795.hg.1	ENSG00000125656	CLPP	caseinolytic mitochondrial matrix peptidase proteolytic subur	-0.2	1.0E+00
NecD vs CTRL	TC1900007848.hg.1	ENSG00000105697	HAMP	hepcidin antimicrobial peptide	-0.2	1.0E+00
NecD vs CTRL	TC2200007998.hg.1	ENSG00000215012	RTL10	retrotransposon Gag like 10	-0.2	1.0E+00
NecD vs CTRL	TC2200008356.hg.1	ENSG00000100154	TTC28	tetratricopeptide repeat domain 28	-0.2	1.0E+00
NecD vs CTRL	TC2200008710.hg.1	ENSG00000100221	JOSD1	Josephin domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0100010003.hg.1	ENSG00000198854	KPLCE	KPRP N-terminal and LCE C-terminal like protein	-0.2	1.0E+00
NecD vs CTRL	TC0100016356.hg.1	ENSG00000198734	F5	coagulation factor V	-0.2	1.0E+00
NecD vs CTRL	TC0800007132.hg.1	ENSG00000168081	PNOC	prepronociceptin	-0.2	1.0E+00
NecD vs CTRL	TC0800012393.hg.1	ENSG00000120907	ADRA1A	adrenoceptor alpha 1A	-0.2	1.0E+00
NecD vs CTRL	TC1400008462.hg.1	ENSG00000140104	CLBA1	clathrin binding box of aftiphilin containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1700006909.hg.1	ENSG00000141052	MYOCD	myocardin	-0.2	1.0E+00
NecD vs CTRL	TC1700010658.hg.1	ENSG00000244537	KRTAP4-2	keratin associated protein 4-2	-0.2	1.0E+00

NecD vs CTRL	TC1900010707.hg.1	ENSG00000167565	SERTAD3	SERTA domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC2100008392.hg.1	ENSG00000160255	ITGB2	integrin subunit beta 2	-0.2	1.0E+00
NecD vs CTRL	TC0100009305.hg.1	ENSG00000198890	PRMT6	protein arginine methyltransferase 6	-0.2	1.0E+00
NecD vs CTRL	TC0100015023.hg.1	ENSG00000188641	DPYD	dihydropyrimidine dehydrogenase	-0.2	1.0E+00
NecD vs CTRL	TC0100015471.hg.1	ENSG00000143067	ZNF697	zinc finger protein 697	-0.2	1.0E+00
NecD vs CTRL	TC0200006936.hg.1	ENSG00000119771	KLHL29	kelch like family member 29	-0.2	1.0E+00
NecD vs CTRL	TC0200007739.hg.1	ENSG00000173163	COMMD1	copper metabolism domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0300011951.hg.1	ENSG00000114487	MORC1	MORC family CW-type zinc finger 1	-0.2	1.0E+00
NecD vs CTRL	TC0400011253.hg.1	ENSG00000145332	KLHL8	kelch like family member 8	-0.2	1.0E+00
NecD vs CTRL	TC0500012032.hg.1	ENSG00000072364	AFF4	ALF transcription elongation factor 4	-0.2	1.0E+00
NecD vs CTRL	TC0600007608.hg.1	ENSG00000204420	MPIG6B	megakaryocyte and platelet inhibitory receptor G6b	-0.2	1.0E+00
NecD vs CTRL	TC0900011978.hg.1	ENSG00000165689	ENTR1	endosome associated trafficking regulator 1	-0.2	1.0E+00
NecD vs CTRL	TC0X00008052.hg.1	ENSG00000147231	RADX	RPA1 related single stranded DNA binding protein, X-linked	-0.2	1.0E+00
NecD vs CTRL	TC0X00008767.hg.1	ENSG00000198681	MAGEA1	MAGE family member A1	-0.2	1.0E+00
NecD vs CTRL	TC0X00009153.hg.1	ENSG00000047230	CTPS2	CTP synthase 2	-0.2	9.9E-01
NecD vs CTRL	TC0X00009498.hg.1	ENSG00000069509	FUNDC1	FUN14 domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0X00011082.hg.1	ENSG00000268738	HSFX2	heat shock transcription factor family, X-linked 2	-0.2	1.0E+00
NecD vs CTRL	TC1000008984.hg.1	ENSG00000151553	FHIP2A	FHF complex subunit HOOK interacting protein 2A	-0.2	1.0E+00
NecD vs CTRL	TC1100009245.hg.1	ENSG00000110395	CBL	Cbl proto-oncogene	-0.2	1.0E+00
NecD vs CTRL	TC1100011558.hg.1	ENSG00000186642	PDE2A	phosphodiesterase 2A	-0.2	1.0E+00
NecD vs CTRL	TC1100012520.hg.1	ENSG00000076706	MCAM	melanoma cell adhesion molecule	-0.2	1.0E+00
NecD vs CTRL	TC1100013130.hg.1	ENSG00000167244	IGF2	insulin like growth factor 2	-0.2	1.0E+00
NecD vs CTRL	TC1200007707.hg.1	ENSG00000135476	ESPL1	extra spindle pole bodies like 1, separase	-0.2	1.0E+00
NecD vs CTRL	TC1200008683.hg.1	ENSG00000171310	CHST11	carbohydrate sulfotransferase 11	-0.2	1.0E+00
NecD vs CTRL	TC1200010062.hg.1	ENSG00000111404	RERGL	RERG like	-0.2	1.0E+00
NecD vs CTRL	TC1200011435.hg.1	ENSG00000198774	RASSF9	Ras association domain family member 9	-0.2	1.0E+00
NecD vs CTRL	TC1400010617.hg.1	ENSG00000027075	PRKCH	protein kinase C eta	-0.2	1.0E+00
NecD vs CTRL	TC1500007901.hg.1	ENSG00000173548	SNX33	sorting nexin 33	-0.2	1.0E+00
NecD vs CTRL	TC1600007538.hg.1	ENSG00000140675	SLC5A2	solute carrier family 5 member 2	-0.2	1.0E+00
NecD vs CTRL	TC1600009100.hg.1	ENSG00000167969	ECI1	enoyl-CoA delta isomerase 1	-0.2	1.0E+00
NecD vs CTRL	TC1600011349.hg.1	ENSG00000078328	RBFOX1	RNA binding fox-1 homolog 1	-0.2	1.0E+00
NecD vs CTRL	TC1700009221.hg.1	ENSG00000169727	GPS1	G protein pathway suppressor 1	-0.2	1.0E+00
NecD vs CTRL	TC1700011772.hg.1	ENSG00000092929	UNC13D	unc-13 homolog D	-0.2	9.9E-01
NecD vs CTRL	TC1800009243.hg.1	ENSG00000242550	SERPINB10	serpin family B member 10	-0.2	1.0E+00
NecD vs CTRL	TC1900006727.hg.1	ENSG00000276043	UHRF1	ubiquitin like with PHD and ring finger domains 1	-0.2	9.7E-01
NecD vs CTRL	TC1900009083.hg.1	ENSG00000183186	C2CD4C	C2 calcium dependent domain containing 4C	-0.2	1.0E+00

NecD vs CTRL	TC1900009555.hg.1	ENSG00000181786	ACTL9	actin like 9	-0.2	9.9E-01
NecD vs CTRL	TC1900010372.hg.1	ENSG00000121289	CEP89	centrosomal protein 89	-0.2	1.0E+00
NecD vs CTRL	TC1900010533.hg.1	ENSG00000267041	ZNF850	zinc finger protein 850	-0.2	1.0E+00
NecD vs CTRL	TC1900011635.hg.1	ENSG00000130724	CHMP2A	charged multivesicular body protein 2A	-0.2	1.0E+00
NecD vs CTRL	TC1900011901.hg.1	ENSG00000127526	SLC35E1	solute carrier family 35 member E1	-0.2	9.9E-01
NecD vs CTRL	TC1100012230.hg.1	ENSG00000110723	EXPH5	exophilin 5	-0.2	1.0E+00
NecD vs CTRL	TC0100009568.hg.1	ENSG00000198162	MAN1A2	mannosidase alpha class 1A member 2	-0.2	1.0E+00
NecD vs CTRL	TC0100013432.hg.1	ENSG00000158195	WASF2	WASP family member 2	-0.2	1.0E+00
NecD vs CTRL	TC0100016685.hg.1	ENSG00000121486	TRMT1L	tRNA methyltransferase 1L	-0.2	1.0E+00
NecD vs CTRL	TC0300010821.hg.1	ENSG00000168038	ULK4	unc-51 like kinase 4	-0.2	1.0E+00
NecD vs CTRL	TC0300011203.hg.1	ENSG00000272886	DCP1A	decapping mRNA 1A	-0.2	1.0E+00
NecD vs CTRL	TC0400006598.hg.1	ENSG00000159788	RGS12	regulator of G protein signaling 12	-0.2	1.0E+00
NecD vs CTRL	TC0800009919.hg.1	ENSG00000147437	GNRH1	gonadotropin releasing hormone 1	-0.2	1.0E+00
NecD vs CTRL	TC1100007227.hg.1	ENSG00000110422	HIPK3	homeodomain interacting protein kinase 3	-0.2	1.0E+00
NecD vs CTRL	TC1100007287.hg.1	ENSG00000166326	TRIM44	tripartite motif containing 44	-0.2	1.0E+00
NecD vs CTRL	TC1100013226.hg.1	ENSG00000086848	ALG9	ALG9 alpha-1,2-mannosyltransferase	-0.2	1.0E+00
NecD vs CTRL	TC1400010625.hg.1	ENSG00000119725	ZNF410	zinc finger protein 410	-0.2	1.0E+00
NecD vs CTRL	TC1700008313.hg.1	ENSG00000141200	KIF2B	kinesin family member 2B	-0.2	1.0E+00
NecD vs CTRL	TC1700011313.hg.1	ENSG00000170832	USP32	ubiquitin specific peptidase 32	-0.2	1.0E+00
NecD vs CTRL	TC1700011743.hg.1	ENSG00000125447	GGA3	golgi associated, gamma adaptin ear containing, ARF binding	-0.2	1.0E+00
NecD vs CTRL	TC1900011880.hg.1	ENSG00000197857	ZNF44	zinc finger protein 44	-0.2	1.0E+00
NecD vs CTRL	TC2000006517.hg.1	ENSG00000149488	TMC2	transmembrane channel like 2	-0.2	1.0E+00
NecD vs CTRL	TC2200008434.hg.1	ENSG00000099995	SF3A1	splicing factor 3a subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC0300012784.hg.1	ENSG00000114744	COMMD2	COMM domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0400008380.hg.1	ENSG00000005059	MCUB	mitochondrial calcium uniporter dominant negative subunit b	-0.2	1.0E+00
NecD vs CTRL	TC0700008010.hg.1	ENSG00000263001	GTF2I	general transcription factor IIi	-0.2	9.0E-01
NecD vs CTRL	TC1500010256.hg.1	ENSG00000064726	BTBD1	BTB domain containing 1	-0.2	9.4E-01
NecD vs CTRL	TC1700011476.hg.1	ENSG00000120063	GNA13	G protein subunit alpha 13	-0.2	9.7E-01
NecD vs CTRL	TC1000009152.hg.1	ENSG00000166033	HTRA1	HtrA serine peptidase 1	-0.2	1.0E+00
NecD vs CTRL	TC1700008418.hg.1	ENSG00000264364	DYNLL2	dynein light chain LC8-type 2	-0.2	9.9E-01
NecD vs CTRL	TC2200006636.hg.1	ENSG00000128191	DGCR8	DGCR8 microprocessor complex subunit	-0.2	9.9E-01
NecD vs CTRL	TC0600013519.hg.1	ENSG00000178199	ZC3H12D	zinc finger CCCH-type containing 12D	-0.2	1.0E+00
NecD vs CTRL	TC0300006631.hg.1	ENSG00000075975	MKRN2	makorin ring finger protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0500010019.hg.1	ENSG00000124279	FASTKD3	FAST kinase domains 3	-0.2	1.0E+00
NecD vs CTRL	TC0700006466.hg.1	ENSG00000164818	DNAAF5	dynein axonemal assembly factor 5	-0.2	1.0E+00
NecD vs CTRL	TC0700013606.hg.1	ENSG00000177683	THAP5	THAP domain containing 5	-0.2	1.0E+00

NecD vs CTRL	TC1000008354.hg.1	ENSG00000198682	PAPSS2	3'-phosphoadenosine 5'-phosphosulfate synthase 2	-0.2	1.0E+00
NecD vs CTRL	TC1400007752.hg.1	ENSG00000100577	GSTZ1	glutathione S-transferase zeta 1	-0.2	1.0E+00
NecD vs CTRL	TC1600007255.hg.1	ENSG00000122257	RBBP6	RB binding protein 6, ubiquitin ligase	-0.2	9.8E-01
NecD vs CTRL	TC1900008692.hg.1	ENSG00000198464	ZNF480	zinc finger protein 480	-0.2	1.0E+00
NecD vs CTRL	TC1900011795.hg.1	ENSG00000170906	NDUFA3	NADH:ubiquinone oxidoreductase subunit A3	-0.2	1.0E+00
NecD vs CTRL	TC2200007069.hg.1	ENSG00000184792	OSBP2	oxysterol binding protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0900008847.hg.1	ENSG00000148346	LCN2	lipocalin 2	-0.2	1.0E+00
NecD vs CTRL	TC1000010493.hg.1	ENSG00000256574	OR13A1	olfactory receptor family 13 subfamily A member 1	-0.2	1.0E+00
NecD vs CTRL	TC1100006911.hg.1	ENSG00000262655	SPON1	spondin 1	-0.2	1.0E+00
NecD vs CTRL	TC1500010846.hg.1	ENSG00000261794	GOLGA8H	golgin A8 family member H	-0.2	1.0E+00
NecD vs CTRL	TC1600010396.hg.1	ENSG00000159398	CES5A	carboxylesterase 5A	-0.2	1.0E+00
NecD vs CTRL	TC1900008031.hg.1	ENSG00000178934	LGALS7B	galectin 7B	-0.2	1.0E+00
NecD vs CTRL	TC0100007505.hg.1	ENSG00000142784	WDTC1	WD and tetratricopeptide repeats 1	-0.2	1.0E+00
NecD vs CTRL	TC0100010343.hg.1	ENSG00000158882	TOMM40L	translocase of outer mitochondrial membrane 40 like	-0.2	1.0E+00
NecD vs CTRL	TC0100014188.hg.1	ENSG00000078618	NRDC	nardilysin convertase	-0.2	9.8E-01
NecD vs CTRL	TC0100018489.hg.1	ENSG00000163159	VPS72	vacuolar protein sorting 72 homolog	-0.2	1.0E+00
NecD vs CTRL	TC0200007075.hg.1	ENSG00000221843	SPATA31H1	SPATA31 subfamily H member 1	-0.2	1.0E+00
NecD vs CTRL	TC0200010807.hg.1	ENSG00000135912	TTLL4	tubulin tyrosine ligase like 4	-0.2	1.0E+00
NecD vs CTRL	TC0300006564.hg.1	ENSG00000163701	IL17RE	interleukin 17 receptor E	-0.2	1.0E+00
NecD vs CTRL	TC0300007797.hg.1	ENSG00000170837	GPR27	G protein-coupled receptor 27	-0.2	9.9E-01
NecD vs CTRL	TC0600011560.hg.1	ENSG00000137288	UQCC2	ubiquinol-cytochrome c reductase complex assembly factor 2	-0.2	1.0E+00
NecD vs CTRL	TC0600011773.hg.1	ENSG00000112195	TREML2	triggering receptor expressed on myeloid cells like 2	-0.2	9.9E-01
NecD vs CTRL	TC0600014266.hg.1	ENSG00000168477	TNXB	tenascin XB	-0.2	1.0E+00
NecD vs CTRL	TC0700008938.hg.1	ENSG00000106278	PTPRZ1	protein tyrosine phosphatase receptor type Z1	-0.2	9.4E-01
NecD vs CTRL	TC0700012760.hg.1	ENSG00000146858	ZC3HAV1L	ZC3HAV1 like	-0.2	1.0E+00
NecD vs CTRL	TC0800011731.hg.1	ENSG00000164961	WASHC5	WASH complex subunit 5	-0.2	1.0E+00
NecD vs CTRL	TC0900006714.hg.1	ENSG00000164989	CCDC171	coiled-coil domain containing 171	-0.2	1.0E+00
NecD vs CTRL	TC0900007517.hg.1	ENSG00000204711	CFAP95	cilia and flagella associated protein 95	-0.2	1.0E+00
NecD vs CTRL	TC0X00010355.hg.1	ENSG00000126953	TIMM8A	translocase of inner mitochondrial membrane 8A	-0.2	1.0E+00
NecD vs CTRL	TC1000006904.hg.1	ENSG00000136738	STAM	signal transducing adaptor molecule	-0.2	9.9E-01
NecD vs CTRL	TC1000010925.hg.1	ENSG00000180644	PRF1	perforin 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010254.hg.1	ENSG00000166788	SAAL1	serum amyloid A like 1	-0.2	1.0E+00
NecD vs CTRL	TC1100013146.hg.1	ENSG00000129084	PSMA1	proteasome 20S subunit alpha 1	-0.2	1.0E+00
NecD vs CTRL	TC1200009420.hg.1	ENSG00000111452	ADGRD1	adhesion G protein-coupled receptor D1	-0.2	1.0E+00
NecD vs CTRL	TC1500009438.hg.1	ENSG00000140280	LYSMD2	LysM domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC1600008166.hg.1	ENSG00000102974	CTCF	CCCTC-binding factor	-0.2	9.9E-01

NecD vs CTRL	TC1700008533.hg.1	ENSG00000146872	TLK2	tousled like kinase 2	-0.2	9.5E-01
NecD vs CTRL	TC1700011260.hg.1	ENSG00000108389	MTMR4	myotubularin related protein 4	-0.2	1.0E+00
NecD vs CTRL	TC1800008679.hg.1	ENSG00000141644	MBD1	methyl-CpG binding domain protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1900009116.hg.1	ENSG00000198858	R3HDM4	R3H domain containing 4	-0.2	1.0E+00
NecD vs CTRL	TC1900010528.hg.1	ENSG00000254004	ZNF260	zinc finger protein 260	-0.2	1.0E+00
NecD vs CTRL	TC1900011150.hg.1	ENSG00000142546	NOSIP	nitric oxide synthase interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC1900011764.hg.1	ENSG00000142252	GEMIN7	gem nuclear organelle associated protein 7	-0.2	1.0E+00
NecD vs CTRL	TC1900012058.hg.1	ENSG00000173480	ZNF417	zinc finger protein 417	-0.2	1.0E+00
NecD vs CTRL	TC2000007016.hg.1	ENSG00000101003	GINS1	GINS complex subunit 1	-0.2	9.7E-01
NecD vs CTRL	TC2000008287.hg.1	ENSG00000101292	PROKR2	prokineticin receptor 2	-0.2	1.0E+00
NecD vs CTRL	TC2200008819.hg.1	ENSG00000100401	RANGAP1	Ran GTPase activating protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0100006437.hg.1	ENSG00000186092	OR4F5	olfactory receptor family 4 subfamily F member 5	-0.2	1.0E+00
NecD vs CTRL	TC0100008170.hg.1	ENSG00000186118	TEX38	testis expressed 38	-0.2	1.0E+00
NecD vs CTRL	TC0200010202.hg.1	ENSG00000188738	FSIP2	fibrous sheath interacting protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0300007408.hg.1	ENSG00000114349	GNAT1	G protein subunit alpha transducin 1	-0.2	9.9E-01
NecD vs CTRL	TC0500007430.hg.1	ENSG00000152670	DDX4	DEAD-box helicase 4	-0.2	1.0E+00
NecD vs CTRL	TC0700008525.hg.1	ENSG00000214309	MBLAC1	metallo-beta-lactamase domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0700011865.hg.1	ENSG00000105880	DLX5	distal-less homeobox 5	-0.2	1.0E+00
NecD vs CTRL	TC1000009691.hg.1	ENSG00000134460	IL2RA	interleukin 2 receptor subunit alpha	-0.2	1.0E+00
NecD vs CTRL	TC1500008053.hg.1	ENSG00000156206	CFAP161	cilia and flagella associated protein 161	-0.2	1.0E+00
NecD vs CTRL	TC1900011689.hg.1	ENSG00000250067	YJEFN3	YjeF N-terminal domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC0100010066.hg.1	ENSG00000143569	UBAP2L	ubiquitin associated protein 2 like	-0.2	1.0E+00
NecD vs CTRL	TC0100013371.hg.1	ENSG00000158006	PAFAH2	platelet activating factor acetylhydrolase 2	-0.2	1.0E+00
NecD vs CTRL	TC0100018483.hg.1	ENSG00000184678	H2BC21	H2B clustered histone 21	-0.2	1.0E+00
NecD vs CTRL	TC0400008376.hg.1	ENSG00000138802	SEC24B	SEC24 homolog B, COPII component	-0.2	1.0E+00
NecD vs CTRL	TC0500007848.hg.1	ENSG00000113231	PDE8B	phosphodiesterase 8B	-0.2	1.0E+00
NecD vs CTRL	TC0500012596.hg.1	ENSG00000172568	FNDC9	fibronectin type III domain containing 9	-0.2	1.0E+00
NecD vs CTRL	TC0500013237.hg.1	ENSG00000112855	HARS2	histidyl-tRNA synthetase 2, mitochondrial	-0.2	1.0E+00
NecD vs CTRL	TC0700013591.hg.1	ENSG00000241468	ATP5MF	ATP synthase membrane subunit f	-0.2	1.0E+00
NecD vs CTRL	TC1100008049.hg.1	ENSG00000175334	BANF1	barrier to autointegration nuclear assembly factor 1	-0.2	1.0E+00
NecD vs CTRL	TC1200007003.hg.1	ENSG00000177938	CAPZA3	capping actin protein of muscle Z-line subunit alpha 3	-0.2	1.0E+00
NecD vs CTRL	TC1400007232.hg.1	ENSG00000178974	FBXO34	F-box protein 34	-0.2	9.9E-01
NecD vs CTRL	TC1500008312.hg.1	ENSG00000140575	IQGAP1	IQ motif containing GTPase activating protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1500010754.hg.1	ENSG00000241839	PLEKHO2	pleckstrin homology domain containing O2	-0.2	1.0E+00
NecD vs CTRL	TC1700007858.hg.1	ENSG00000141756	FKBP10	FKBP prolyl isomerase 10	-0.2	1.0E+00
NecD vs CTRL	TC1000008961.hg.1	ENSG00000196865	NHLRC2	NHL repeat containing 2	-0.2	1.0E+00

NecD vs CTRL	TC1400009337.hg.1	ENSG00000100612	DHRS7	dehydrogenase/reductase 7	-0.2	1.0E+00
NecD vs CTRL	TC1900007089.hg.1	ENSG00000198356	GET3	guided entry of tail-anchored proteins factor 3, ATPase	-0.2	1.0E+00
NecD vs CTRL	TC1000008574.hg.1	ENSG00000171314	PGAM1	phosphoglycerate mutase 1	-0.2	9.5E-01
NecD vs CTRL	TC0200014288.hg.1	ENSG00000152102	FAM168B	family with sequence similarity 168 member B	-0.2	1.0E+00
NecD vs CTRL	TC0700006648.hg.1	ENSG00000136238	RAC1	Rac family small GTPase 1	-0.2	9.4E-01
NecD vs CTRL	TC0100007659.hg.1	ENSG00000121774	KHDRBS1	KH RNA binding domain containing, signal transduction assoc	-0.2	9.7E-01
NecD vs CTRL	TC0100009621.hg.1	ENSG00000092621	PHGDH	phosphoglycerate dehydrogenase	-0.2	1.0E+00
NecD vs CTRL	TC0200013746.hg.1	ENSG00000135966	TGFBRAP1	transforming growth factor beta receptor associated protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0300008691.hg.1	ENSG00000114554	PLXNA1	plexin A1	-0.2	1.0E+00
NecD vs CTRL	TC0400012961.hg.1	ENSG00000170917	NUDT6	nudix hydrolase 6	-0.2	1.0E+00
NecD vs CTRL	TC0500009411.hg.1	ENSG00000204764	RANBP17	RAN binding protein 17	-0.2	1.0E+00
NecD vs CTRL	TC1000008406.hg.1	ENSG00000138182	KIF20B	kinesin family member 20B	-0.2	1.0E+00
NecD vs CTRL	TC1000008423.hg.1	ENSG00000148688	RPP30	ribonuclease P/MRP subunit p30	-0.2	1.0E+00
NecD vs CTRL	TC1100012012.hg.1	ENSG00000150316	CWC15	CWC15 spliceosome associated protein	-0.2	1.0E+00
NecD vs CTRL	TC1500007905.hg.1	ENSG00000182950	CIMAP1C	ciliary microtubule associated protein 1C	-0.2	1.0E+00
NecD vs CTRL	TC1600010752.hg.1	ENSG00000090861	AARS1	alanyl-tRNA synthetase 1	-0.2	9.9E-01
NecD vs CTRL	TC1700007967.hg.1	ENSG00000161649	CD300LG	CD300 molecule like family member g	-0.2	9.9E-01
NecD vs CTRL	TC1700010230.hg.1	ENSG00000196535	MYO18A	myosin XVIIIA	-0.2	1.0E+00
NecD vs CTRL	TC1800006513.hg.1	ENSG00000177426	TGIF1	TGFB induced factor homeobox 1	-0.2	9.1E-01
NecD vs CTRL	TC2100007935.hg.1	ENSG00000156304	SCAF4	SR-related CTD associated factor 4	-0.2	9.7E-01
NecD vs CTRL	TC0200006912.hg.1	ENSG00000218819	TDRD15	tudor domain containing 15	-0.2	1.0E+00
NecD vs CTRL	TC0300007236.hg.1	ENSG00000011376	LARS2	leucyl-tRNA synthetase 2, mitochondrial	-0.2	1.0E+00
NecD vs CTRL	TC0800008632.hg.1	ENSG00000164756	SLC30A8	solute carrier family 30 member 8	-0.2	1.0E+00
NecD vs CTRL	TC1700012351.hg.1	ENSG00000170049	KCNAB3	potassium voltage-gated channel subfamily A regulatory beta	-0.2	1.0E+00
NecD vs CTRL	TC1900008072.hg.1	ENSG00000105198	LGALS13	galectin 13	-0.2	1.0E+00
NecD vs CTRL	TC0100007303.hg.1	ENSG00000004487	KDM1A	lysine demethylase 1A	-0.2	1.0E+00
NecD vs CTRL	TC0100011242.hg.1	ENSG00000163444	TMEM183A	transmembrane protein 183A	-0.2	1.0E+00
NecD vs CTRL	TC0100013445.hg.1	ENSG00000126709	IFI6	interferon alpha inducible protein 6	-0.2	1.0E+00
NecD vs CTRL	TC0200009973.hg.1	ENSG00000091409	ITGA6	integrin subunit alpha 6	-0.2	1.0E+00
NecD vs CTRL	TC0200011400.hg.1	ENSG00000168385	SEPTIN2	septin 2	-0.2	9.3E-01
NecD vs CTRL	TC0200016413.hg.1	ENSG00000119782	FKBP1B	FKBP prolyl isomerase 1B	-0.2	1.0E+00
NecD vs CTRL	TC0300014043.hg.1	ENSG00000240682	ISY1	ISY1 spliceosome associated protein	-0.2	1.0E+00
NecD vs CTRL	TC0400012759.hg.1	ENSG00000125386	FAM193A	family with sequence similarity 193 member A	-0.2	1.0E+00
NecD vs CTRL	TC0600007158.hg.1	ENSG00000124766	SOX4	SRY-box transcription factor 4	-0.2	1.0E+00
NecD vs CTRL	TC0600011508.hg.1	ENSG00000168394	TAP1	transporter 1, ATP binding cassette subfamily B member	-0.2	1.0E+00
NecD vs CTRL	TC0700010678.hg.1	ENSG00000106355	LSM5	LSM5 homolog, U6 small nuclear RNA and mRNA degradation	-0.2	1.0E+00

NecD vs CTRL	TC0700011658.hg.1	ENSG00000170381	SEMA3E	semaphorin 3E	-0.2	1.0E+00
NecD vs CTRL	TC0700013423.hg.1	ENSG00000197343	ZNF655	zinc finger protein 655	-0.2	1.0E+00
NecD vs CTRL	TC0800008370.hg.1	ENSG00000147669	POLR2K	RNA polymerase II, I and III subunit K	-0.2	1.0E+00
NecD vs CTRL	TC0X00011205.hg.1	ENSG00000102178	UBL4A	ubiquitin like 4A	-0.2	1.0E+00
NecD vs CTRL	TC1000012433.hg.1	ENSG00000077327	SPAG6	sperm associated antigen 6	-0.2	1.0E+00
NecD vs CTRL	TC1100007482.hg.1	ENSG00000165915	SLC39A13	solute carrier family 39 member 13	-0.2	1.0E+00
NecD vs CTRL	TC1100009947.hg.1	ENSG00000205409	OR52E6	olfactory receptor family 52 subfamily E member 6	-0.2	1.0E+00
NecD vs CTRL	TC1100011125.hg.1	ENSG00000133328	PLAAT2	phospholipase A and acyltransferase 2	-0.2	1.0E+00
NecD vs CTRL	TC1300009514.hg.1	ENSG00000134874	DZIP1	DAZ interacting zinc finger protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1400010042.hg.1	ENSG00000140093	SERPINA10	serpin family A member 10	-0.2	1.0E+00
NecD vs CTRL	TC1500009158.hg.1	ENSG00000062524	LTK	leukocyte receptor tyrosine kinase	-0.2	1.0E+00
NecD vs CTRL	TC1600011520.hg.1	ENSG00000180096	SEPTIN1	septin 1	-0.2	1.0E+00
NecD vs CTRL	TC1700010408.hg.1	ENSG00000132141	CCT6B	chaperonin containing TCP1 subunit 6B	-0.2	1.0E+00
NecD vs CTRL	TC2100008495.hg.1	ENSG00000243646	IL10RB	interleukin 10 receptor subunit beta	-0.2	1.0E+00
NecD vs CTRL	TC0200012098.hg.1	ENSG00000171174	RBKS	ribokinase	-0.2	1.0E+00
NecD vs CTRL	TC0400011746.hg.1	ENSG00000164112	SMIM43	small integral membrane protein 43	-0.2	1.0E+00
NecD vs CTRL	TC0400012366.hg.1	ENSG00000137628	DDX60	DExD/H-box helicase 60	-0.2	1.0E+00
NecD vs CTRL	TC0500008644.hg.1	ENSG00000113520	IL4	interleukin 4	-0.2	9.7E-01
NecD vs CTRL	TC0800010746.hg.1	ENSG00000147596	PRDM14	PR/SET domain 14	-0.2	1.0E+00
NecD vs CTRL	TC0900009643.hg.1	ENSG00000155875	SAXO1	stabilizer of axonemal microtubules 1	-0.2	1.0E+00
NecD vs CTRL	TC0900011676.hg.1	ENSG00000188483	IER5L	immediate early response 5 like	-0.2	1.0E+00
NecD vs CTRL	TC0X00008786.hg.1	ENSG00000067842	ATP2B3	ATPase plasma membrane Ca2+ transporting 3	-0.2	1.0E+00
NecD vs CTRL	TC1100008819.hg.1	ENSG00000186280	KDM4D	lysine demethylase 4D	-0.2	1.0E+00
NecD vs CTRL	TC1100010495.hg.1	ENSG00000135363	LMO2	LIM domain only 2	-0.2	1.0E+00
NecD vs CTRL	TC1100010925.hg.1	ENSG00000172377	OR9I1	olfactory receptor family 9 subfamily I member 1	-0.2	1.0E+00
NecD vs CTRL	TC1200007037.hg.1	ENSG00000172572	PDE3A	phosphodiesterase 3A	-0.2	1.0E+00
NecD vs CTRL	TC1200012626.hg.1	ENSG00000110844	PRPF40B	pre-mRNA processing factor 40B	-0.2	1.0E+00
NecD vs CTRL	TC1300008072.hg.1	ENSG00000153498	SPACA7	sperm acrosome associated 7	-0.2	1.0E+00
NecD vs CTRL	TC1300008108.hg.1	ENSG00000057593	F7	coagulation factor VII	-0.2	1.0E+00
NecD vs CTRL	TC2200009364.hg.1	ENSG00000205560	CPT1B	carnitine palmitoyltransferase 1B	-0.2	1.0E+00
NecD vs CTRL	TC0100010196.hg.1	ENSG00000198400	NTRK1	neurotrophic receptor tyrosine kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100011855.hg.1	ENSG00000143774	GUK1	guanylate kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100014032.hg.1	ENSG00000197429	IPP	intracisternal A particle-promoted polypeptide	-0.2	1.0E+00
NecD vs CTRL	TC0200007943.hg.1	ENSG00000169564	PCBP1	poly(rC) binding protein 1	-0.2	9.8E-01
NecD vs CTRL	TC0200012038.hg.1	ENSG00000115155	OTOF	otoferlin	-0.2	1.0E+00
NecD vs CTRL	TC0200012980.hg.1	ENSG00000293615	ASPRV1	aspartic peptidase retroviral like 1	-0.2	1.0E+00

NecD vs CTRL	TC0300009301.hg.1	ENSG00000163661	PTX3	pentraxin 3	-0.2	1.0E+00
NecD vs CTRL	TC0400010989.hg.1	ENSG00000156140	ADAMTS3	ADAM metallopeptidase with thrombospondin type 1 motif 3	-0.2	1.0E+00
NecD vs CTRL	TC0500012588.hg.1	ENSG00000113249	HAVCR1	hepatitis A virus cellular receptor 1	-0.2	1.0E+00
NecD vs CTRL	TC0700009253.hg.1	ENSG00000155561	NUP205	nucleoporin 205	-0.2	1.0E+00
NecD vs CTRL	TC0X00011223.hg.1	ENSG00000130830	MPP1	MAGUK p55 scaffold protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1100013149.hg.1	ENSG00000129158	SERGEF	secretion regulating guanine nucleotide exchange factor	-0.2	1.0E+00
NecD vs CTRL	TC1200010518.hg.1	ENSG00000134294	SLC38A2	solute carrier family 38 member 2	-0.2	9.1E-01
NecD vs CTRL	TC1300006767.hg.1	ENSG00000132952	USPL1	ubiquitin specific peptidase like 1	-0.2	1.0E+00
NecD vs CTRL	TC1600007317.hg.1	ENSG00000047578	KATNIP	katanin interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC1700008897.hg.1	ENSG00000125445	MRPS7	mitochondrial ribosomal protein S7	-0.2	1.0E+00
NecD vs CTRL	TC1700009319.hg.1	ENSG00000141252	VPS53	VPS53 subunit of GARP complex	-0.2	1.0E+00
NecD vs CTRL	TC2000007246.hg.1	ENSG00000080845	DLGAP4	DLG associated protein 4	-0.2	1.0E+00
NecD vs CTRL	TC2000009782.hg.1	ENSG00000101191	DIDO1	death inducer-obliterator 1	-0.2	1.0E+00
NecD vs CTRL	TC2200006601.hg.1	ENSG00000185608	MRPL40	mitochondrial ribosomal protein L40	-0.2	1.0E+00
NecD vs CTRL	TC2200007320.hg.1	ENSG00000128310	GALR3	galanin receptor 3	-0.2	9.9E-01
NecD vs CTRL	TC0200010859.hg.1	ENSG00000114923	SLC4A3	solute carrier family 4 member 3	-0.2	1.0E+00
NecD vs CTRL	TC0200014512.hg.1	ENSG00000169554	ZEB2	zinc finger E-box binding homeobox 2	-0.2	1.0E+00
NecD vs CTRL	TC0500013253.hg.1	ENSG00000091009	RBM27	RNA binding motif protein 27	-0.2	1.0E+00
NecD vs CTRL	TC1000008276.hg.1	ENSG00000107771	CCSER2	coiled-coil serine rich protein 2	-0.2	9.9E-01
NecD vs CTRL	TC1100012002.hg.1	ENSG00000020922	MRE11	MRE11 double strand break repair nuclease	-0.2	1.0E+00
NecD vs CTRL	TC1200012181.hg.1	ENSG00000157837	SPPL3	signal peptide peptidase like 3	-0.2	9.7E-01
NecD vs CTRL	TC1900006510.hg.1	ENSG00000167468	GPX4	glutathione peroxidase 4	-0.2	1.0E+00
NecD vs CTRL	TC0900007010.hg.1	ENSG00000107341	UBE2R2	ubiquitin conjugating enzyme E2 R2	-0.2	1.0E+00
NecD vs CTRL	TC0200012648.hg.1	ENSG00000275052	PPP4R3B	protein phosphatase 4 regulatory subunit 3B	-0.2	9.7E-01
NecD vs CTRL	TC1900009007.hg.1	ENSG00000180532	ZSCAN4	zinc finger and SCAN domain containing 4	-0.2	1.0E+00
NecD vs CTRL	TC0400008913.hg.1	ENSG00000237136	C4orf51	chromosome 4 open reading frame 51	-0.2	1.0E+00
NecD vs CTRL	TC0400012836.hg.1	ENSG00000138792	ENPEP	glutamyl aminopeptidase	-0.2	1.0E+00
NecD vs CTRL	TC1100011074.hg.1	ENSG00000197745	SCGB1D4	secretoglobin family 1D member 4	-0.2	1.0E+00
NecD vs CTRL	TC1100012666.hg.1	ENSG00000284680	OR8B2	olfactory receptor family 8 subfamily B member 2	-0.2	1.0E+00
NecD vs CTRL	TC1300008451.hg.1	ENSG00000183463	URAD	ureidoimidazoline (2-oxo-4-hydroxy-4-carboxy-5-) decarboxyl	-0.2	1.0E+00
NecD vs CTRL	TC0100018006.hg.1	ENSG00000035687	ADSS2	adenylosuccinate synthase 2	-0.2	1.0E+00
NecD vs CTRL	TC0300011259.hg.1	ENSG00000163947	ARHGEF3	Rho guanine nucleotide exchange factor 3	-0.2	1.0E+00
NecD vs CTRL	TC0300013826.hg.1	ENSG00000178467	P4HTM	prolyl 4-hydroxylase, transmembrane	-0.2	1.0E+00
NecD vs CTRL	TC0700011463.hg.1	ENSG00000277149	TYW1B	tRNA-yW synthesizing protein 1 homolog B	-0.2	9.9E-01
NecD vs CTRL	TC0800009239.hg.1	ENSG00000179091	CYC1	cytochrome c1	-0.2	1.0E+00
NecD vs CTRL	TC0800012375.hg.1	ENSG00000181135	ZNF707	zinc finger protein 707	-0.2	1.0E+00

NecD vs CTRL	TC0900012230.hg.1	ENSG00000122696	SLC25A51	solute carrier family 25 member 51	-0.2	1.0E+00
NecD vs CTRL	TC0X00007256.hg.1	ENSG00000130385	BMP15	bone morphogenetic protein 15	-0.2	1.0E+00
NecD vs CTRL	TC0X00010099.hg.1	ENSG00000131269	ABCB7	ATP binding cassette subfamily B member 7	-0.2	9.9E-01
NecD vs CTRL	TC1000012600.hg.1	ENSG00000213185	FAM24B	family with sequence similarity 24 member B	-0.2	9.8E-01
NecD vs CTRL	TC1100006888.hg.1	ENSG00000187079	TEAD1	TEA domain transcription factor 1	-0.2	9.9E-01
NecD vs CTRL	TC1100007657.hg.1	ENSG00000181273	OR5AK2	olfactory receptor family 5 subfamily AK member 2	-0.2	1.0E+00
NecD vs CTRL	TC1200006730.hg.1	ENSG00000166532	RIMKLB	ribosomal modification protein rimK like family member B	-0.2	1.0E+00
NecD vs CTRL	TC1200009183.hg.1	ENSG00000139718	SETD1B	SET domain containing 1B, histone lysine methyltransferase	-0.2	1.0E+00
NecD vs CTRL	TC1900011889.hg.1	ENSG00000104774	MAN2B1	mannosidase alpha class 2B member 1	-0.2	1.0E+00
NecD vs CTRL	TC0100010058.hg.1	ENSG00000143578	CREB3L4	cAMP responsive element binding protein 3 like 4	-0.2	1.0E+00
NecD vs CTRL	TC0100016053.hg.1	ENSG00000073754	CD5L	CD5 molecule like	-0.2	1.0E+00
NecD vs CTRL	TC0100016113.hg.1	ENSG00000085552	IGSF9	immunoglobulin superfamily member 9	-0.2	1.0E+00
NecD vs CTRL	TC0200011885.hg.1	ENSG00000183891	TTC32	tetratricopeptide repeat domain 32	-0.2	1.0E+00
NecD vs CTRL	TC0200013913.hg.1	ENSG00000115008	IL1A	interleukin 1 alpha	-0.2	1.0E+00
NecD vs CTRL	TC0500007820.hg.1	ENSG00000122012	SV2C	synaptic vesicle glycoprotein 2C	-0.2	1.0E+00
NecD vs CTRL	TC0500009424.hg.1	ENSG00000156427	FGF18	fibroblast growth factor 18	-0.2	1.0E+00
NecD vs CTRL	TC0500009524.hg.1	ENSG00000185056	C5orf47	chromosome 5 open reading frame 47	-0.2	1.0E+00
NecD vs CTRL	TC0800007382.hg.1	ENSG00000131203	IDO1	indoleamine 2,3-dioxygenase 1	-0.2	1.0E+00
NecD vs CTRL	TC1100007634.hg.1	ENSG00000150261	OR8K1	olfactory receptor family 8 subfamily K member 1	-0.2	1.0E+00
NecD vs CTRL	TC1100008779.hg.1	ENSG00000165325	DEUP1	deuterosome assembly protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010866.hg.1	ENSG00000255012	OR5M1	olfactory receptor family 5 subfamily M member 1	-0.2	1.0E+00
NecD vs CTRL	TC1600007308.hg.1	ENSG00000155666	KDM8	lysine demethylase 8	-0.2	1.0E+00
NecD vs CTRL	TC1600008633.hg.1	ENSG00000103154	NECAB2	N-terminal EF-hand calcium binding protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1700009492.hg.1	ENSG00000004660	CAMKK1	calcium/calmodulin dependent protein kinase kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC1700010714.hg.1	ENSG00000089558	KCNH4	potassium voltage-gated channel subfamily H member 4	-0.2	1.0E+00
NecD vs CTRL	TC2000008675.hg.1	ENSG00000101435	CST9L	cystatin 9 like	-0.2	1.0E+00
NecD vs CTRL	TC0100006876.hg.1	ENSG00000116691	MIIP	migration and invasion inhibitory protein	-0.2	1.0E+00
NecD vs CTRL	TC0100014768.hg.1	ENSG00000153898	MCOLN2	mucolipin TRP cation channel 2	-0.2	1.0E+00
NecD vs CTRL	TC0200006671.hg.1	ENSG00000134317	GRHL1	grainyhead like transcription factor 1	-0.2	1.0E+00
NecD vs CTRL	TC0200011362.hg.1	ENSG00000142327	RNPEPL1	arginyl aminopeptidase like 1	-0.2	1.0E+00
NecD vs CTRL	TC0200016360.hg.1	ENSG00000115694	STK25	serine/threonine kinase 25	-0.2	1.0E+00
NecD vs CTRL	TC0200016607.hg.1	ENSG00000184182	UBE2F	ubiquitin conjugating enzyme E2 F (putative)	-0.2	9.9E-01
NecD vs CTRL	TC0300013528.hg.1	ENSG00000205835	GMNC	geminin coiled-coil domain containing	-0.2	1.0E+00
NecD vs CTRL	TC0600009628.hg.1	ENSG00000112406	HECA	hdc homolog, cell cycle regulator	-0.2	9.9E-01
NecD vs CTRL	TC0700008552.hg.1	ENSG00000106351	AGFG2	ArfGAP with FG repeats 2	-0.2	1.0E+00
NecD vs CTRL	TC0800011620.hg.1	ENSG00000136960	ENPP2	ectonucleotide pyrophosphatase/phosphodiesterase 2	-0.2	1.0E+00

NecD vs CTRL	TC1200012638.hg.1	ENSG00000180806	HOXC9	homeobox C9	-0.2	1.0E+00
NecD vs CTRL	TC1400007588.hg.1	ENSG00000100731	PCNX1	pecanex 1	-0.2	9.6E-01
NecD vs CTRL	TC1400009074.hg.1	ENSG00000165496	RPL10L	ribosomal protein L10 like	-0.2	1.0E+00
NecD vs CTRL	TC1400010723.hg.1	ENSG00000100926	TM9SF1	transmembrane 9 superfamily member 1	-0.2	1.0E+00
NecD vs CTRL	TC1500009429.hg.1	ENSG00000104093	DMXL2	Dmx like 2	-0.2	1.0E+00
NecD vs CTRL	TC1600006569.hg.1	ENSG00000180185	FAHD1	fumarylacetoacetate hydrolase domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1600009047.hg.1	ENSG00000251692	PTX4	pentraxin 4	-0.2	9.7E-01
NecD vs CTRL	TC1600011223.hg.1	ENSG00000185669	SNAI3	snail family transcriptional repressor 3	-0.2	1.0E+00
NecD vs CTRL	TC1600011450.hg.1	ENSG00000204991	SPIRE2	spire type actin nucleation factor 2	-0.2	1.0E+00
NecD vs CTRL	TC1800006912.hg.1	ENSG00000154059	IMPACT	impact RWD domain protein	-0.2	1.0E+00
NecD vs CTRL	TC1900006856.hg.1	ENSG00000104938	CLEC4M	C-type lectin domain family 4 member M	-0.2	1.0E+00
NecD vs CTRL	TC1900011281.hg.1	ENSG00000197619	ZNF615	zinc finger protein 615	-0.2	1.0E+00
NecD vs CTRL	TC1900011982.hg.1	ENSG00000125741	OPA3	outer mitochondrial membrane lipid metabolism regulator OP	-0.2	1.0E+00
NecD vs CTRL	TC1900012057.hg.1	ENSG00000204514	ZNF814	zinc finger protein 814	-0.2	1.0E+00
NecD vs CTRL	TC2000008104.hg.1	ENSG00000101161	PRPF6	pre-mRNA processing factor 6	-0.2	1.0E+00
NecD vs CTRL	TC1500009170.hg.1	ENSG00000137877	SPTBN5	spectrin beta, non-erythrocytic 5	-0.2	1.0E+00
NecD vs CTRL	TC0800007027.hg.1	ENSG00000147454	SLC25A37	solute carrier family 25 member 37	-0.2	1.0E+00
NecD vs CTRL	TC1100006717.hg.1	ENSG00000180919	OR56B4	olfactory receptor family 56 subfamily B member 4	-0.2	1.0E+00
NecD vs CTRL	TC1600008585.hg.1	ENSG00000153815	CMIP	c-Maf inducing protein	-0.2	1.0E+00
NecD vs CTRL	TC1900011305.hg.1	ENSG00000167766	ZNF83	zinc finger protein 83	-0.2	1.0E+00
NecD vs CTRL	TC1900011851.hg.1	ENSG00000174886	NDUFA11	NADH:ubiquinone oxidoreductase subunit A11	-0.2	1.0E+00
NecD vs CTRL	TC0200015225.hg.1	ENSG00000198130	HIBCH	3-hydroxyisobutyryl-CoA hydrolase	-0.2	9.7E-01
NecD vs CTRL	TC0300008171.hg.1	ENSG00000174173	TRMT10C	tRNA methyltransferase 10C, mitochondrial RNase P subunit	-0.2	1.0E+00
NecD vs CTRL	TC0400008922.hg.1	ENSG00000164167	LSM6	LSM6 homolog, U6 small nuclear RNA and mRNA degradation	-0.2	1.0E+00
NecD vs CTRL	TC0500007378.hg.1	ENSG00000164258	NDUFS4	NADH:ubiquinone oxidoreductase subunit S4	-0.2	1.0E+00
NecD vs CTRL	TC0500012539.hg.1	ENSG00000055147	FAM114A2	family with sequence similarity 114 member A2	-0.2	1.0E+00
NecD vs CTRL	TC1900008752.hg.1	ENSG00000198346	ZNF813	zinc finger protein 813	-0.2	1.0E+00
NecD vs CTRL	TC0600011594.hg.1	ENSG00000196821	ILRUN	inflammation and lipid regulator with UBA-like and NBR1-like	-0.2	9.9E-01
NecD vs CTRL	TC1100009166.hg.1	ENSG00000168092	PAFAH1B2	platelet activating factor acetylhydrolase 1b catalytic subunit	-0.2	9.4E-01
NecD vs CTRL	TC2000006813.hg.1	ENSG00000125871	MGME1	mitochondrial genome maintenance exonuclease 1	-0.2	1.0E+00
NecD vs CTRL	TC0100015784.hg.1	ENSG00000143416	SELENBP1	selenium binding protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1700010865.hg.1	ENSG00000161714	PLCD3	phospholipase C delta 3	-0.2	1.0E+00
NecD vs CTRL	TC0100011325.hg.1	ENSG00000133069	TMCC2	transmembrane and coiled-coil domain family 2	-0.2	1.0E+00
NecD vs CTRL	TC0200010897.hg.1	ENSG00000163082	SGPP2	sphingosine-1-phosphate phosphatase 2	-0.2	1.0E+00
NecD vs CTRL	TC0200012261.hg.1	ENSG00000115825	PRKD3	protein kinase D3	-0.2	1.0E+00
NecD vs CTRL	TC0200016047.hg.1	ENSG00000163273	NPPC	natriuretic peptide C	-0.2	1.0E+00

NecD vs CTRL	TC0300007136.hg.1	ENSG00000168036	CTNNB1	catenin beta 1	-0.2	9.3E-01
NecD vs CTRL	TC0300010209.hg.1	ENSG00000171148	TADA3	transcriptional adaptor 3	-0.2	9.8E-01
NecD vs CTRL	TC0600008066.hg.1	ENSG00000124702	KLHDC3	kelch domain containing 3	-0.2	9.9E-01
NecD vs CTRL	TC0600013200.hg.1	ENSG00000146378	TAAR2	trace amine associated receptor 2	-0.2	1.0E+00
NecD vs CTRL	TC0700006565.hg.1	ENSG00000106012	IQCE	IQ motif containing E	-0.2	1.0E+00
NecD vs CTRL	TC0900011454.hg.1	ENSG00000171448	ZBTB26	zinc finger and BTB domain containing 26	-0.2	1.0E+00
NecD vs CTRL	TC0X00009799.hg.1	ENSG00000182518	VCF2	VCP nuclear cofactor family member 2	-0.2	9.8E-01
NecD vs CTRL	TC0X00010970.hg.1	ENSG00000203933	CXorf66	chromosome X open reading frame 66	-0.2	1.0E+00
NecD vs CTRL	TC1100009948.hg.1	ENSG00000183269	OR52E8	olfactory receptor family 52 subfamily E member 8	-0.2	1.0E+00
NecD vs CTRL	TC1100011288.hg.1	ENSG00000174547	MRPL11	mitochondrial ribosomal protein L11	-0.2	1.0E+00
NecD vs CTRL	TC1100013171.hg.1	ENSG00000149016	TUT1	terminal uridylyl transferase 1, U6 snRNA-specific	-0.2	1.0E+00
NecD vs CTRL	TC1600007827.hg.1	ENSG00000167207	NOD2	nucleotide binding oligomerization domain containing 2	-0.2	9.9E-01
NecD vs CTRL	TC1700007145.hg.1	ENSG00000154025	SLC5A10	solute carrier family 5 member 10	-0.2	1.0E+00
NecD vs CTRL	TC1800008338.hg.1	ENSG00000134504	KCTD1	potassium channel tetramerization domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1900010043.hg.1	ENSG00000064545	TMEM161A	transmembrane protein 161A	-0.2	1.0E+00
NecD vs CTRL	TC0100012341.hg.1	ENSG00000197454	OR2L5	olfactory receptor family 2 subfamily L member 5	-0.2	1.0E+00
NecD vs CTRL	TC0100015636.hg.1	ENSG00000265107	GJA5	gap junction protein alpha 5	-0.2	9.8E-01
NecD vs CTRL	TC0200015714.hg.1	ENSG00000163464	CXCR1	C-X-C motif chemokine receptor 1	-0.2	1.0E+00
NecD vs CTRL	TC0600010810.hg.1	ENSG00000111859	NEDD9	neural precursor cell expressed, developmentally down-regul	-0.2	9.7E-01
NecD vs CTRL	TC0X00009580.hg.1	ENSG00000126759	CFP	complement factor properdin	-0.2	9.9E-01
NecD vs CTRL	TC1000009189.hg.1	ENSG00000154478	GPR26	G protein-coupled receptor 26	-0.2	1.0E+00
NecD vs CTRL	TC1000009905.hg.1	ENSG00000165985	C1QL3	complement C1q like 3	-0.2	1.0E+00
NecD vs CTRL	TC1100006721.hg.1	ENSG00000132259	CNGA4	cyclic nucleotide gated channel subunit alpha 4	-0.2	9.9E-01
NecD vs CTRL	TC1100012955.hg.1	ENSG00000258659	TRIM34	tripartite motif containing 34	-0.2	1.0E+00
NecD vs CTRL	TC1300008417.hg.1	ENSG00000132975	GPR12	G protein-coupled receptor 12	-0.2	1.0E+00
NecD vs CTRL	TC1700010518.hg.1	ENSG00000277399	GPR179	G protein-coupled receptor 179	-0.2	1.0E+00
NecD vs CTRL	TC2000010010.hg.1	ENSG00000166619	BLCAP	BLCAP apoptosis inducing factor	-0.2	1.0E+00
NecD vs CTRL	TC2100008530.hg.1	ENSG00000243489	KRTAP10-11	keratin associated protein 10-11	-0.2	1.0E+00
NecD vs CTRL	TC0100008216.hg.1	ENSG00000117834	SLC5A9	solute carrier family 5 member 9	-0.2	1.0E+00
NecD vs CTRL	TC0100013018.hg.1	ENSG00000116809	ZBTB17	zinc finger and BTB domain containing 17	-0.2	9.7E-01
NecD vs CTRL	TC0100013548.hg.1	ENSG00000134644	PUM1	pumilio RNA binding family member 1	-0.2	1.0E+00
NecD vs CTRL	TC0100018224.hg.1	ENSG00000186973	CFAP144	cilia and flagella associated protein 144	-0.2	1.0E+00
NecD vs CTRL	TC0100018564.hg.1	ENSG00000143811	PYCR2	pyrroline-5-carboxylate reductase 2	-0.2	1.0E+00
NecD vs CTRL	TC0300006655.hg.1	ENSG00000163517	HDAC11	histone deacetylase 11	-0.2	1.0E+00
NecD vs CTRL	TC0300008856.hg.1	ENSG00000170819	BFSP2	beaded filament structural protein 2	-0.2	9.9E-01
NecD vs CTRL	TC0400009234.hg.1	ENSG00000038295	TLL1	tolloid like 1	-0.2	1.0E+00

NecD vs CTRL	TC0400011027.hg.1	ENSG00000174808	BTC	betacellulin	-0.2	1.0E+00
NecD vs CTRL	TC0400012754.hg.1	ENSG00000131127	ZNF141	zinc finger protein 141	-0.2	1.0E+00
NecD vs CTRL	TC0500010932.hg.1	ENSG00000197860	SGTB	small glutamine rich tetratricopeptide repeat co-chaperone b	-0.2	1.0E+00
NecD vs CTRL	TC0500011173.hg.1	ENSG00000152359	POC5	POC5 centriolar protein	-0.2	1.0E+00
NecD vs CTRL	TC0500013332.hg.1	ENSG00000132837	DMGDH	dimethylglycine dehydrogenase	-0.2	1.0E+00
NecD vs CTRL	TC0600011875.hg.1	ENSG00000204052	LRRC73	leucine rich repeat containing 73	-0.2	1.0E+00
NecD vs CTRL	TC0600013425.hg.1	ENSG00000189007	ADAT2	adenosine deaminase tRNA specific 2	-0.2	1.0E+00
NecD vs CTRL	TC0700012453.hg.1	ENSG00000081800	SLC13A1	solute carrier family 13 member 1	-0.2	1.0E+00
NecD vs CTRL	TC0700013363.hg.1	ENSG00000146729	NIPSNAP2	nipsnap homolog 2	-0.2	9.5E-01
NecD vs CTRL	TC0X00009963.hg.1	ENSG00000186912	P2RY4	pyrimidinergic receptor P2Y4	-0.2	1.0E+00
NecD vs CTRL	TC1000008435.hg.1	ENSG00000165338	HECTD2	HECT domain E3 ubiquitin protein ligase 2	-0.2	9.9E-01
NecD vs CTRL	TC1000009217.hg.1	ENSG00000165660	ABRAXAS2	abraxas 2, BRISC complex subunit	-0.2	1.0E+00
NecD vs CTRL	TC1100012513.hg.1	ENSG00000188486	H2AX	H2A.X variant histone	-0.2	1.0E+00
NecD vs CTRL	TC1200007627.hg.1	ENSG00000214511	HIGD1C	HIG1 hypoxia inducible domain family member 1C	-0.2	1.0E+00
NecD vs CTRL	TC1200012612.hg.1	ENSG00000152944	MED21	mediator complex subunit 21	-0.2	1.0E+00
NecD vs CTRL	TC1300008359.hg.1	ENSG00000102699	PARP4	poly(ADP-ribose) polymerase family member 4	-0.2	1.0E+00
NecD vs CTRL	TC1500007009.hg.1	ENSG00000174197	MGA	MAX dimerization protein MGA	-0.2	1.0E+00
NecD vs CTRL	TC1600009088.hg.1	ENSG00000008710	PKD1	polycystin 1, transient receptor potential channel interacting	-0.2	1.0E+00
NecD vs CTRL	TC1600009722.hg.1	ENSG00000103404	USP31	ubiquitin specific peptidase 31	-0.2	1.0E+00
NecD vs CTRL	TC1700006582.hg.1	ENSG00000159961	OR3A3	olfactory receptor family 3 subfamily A member 3	-0.2	1.0E+00
NecD vs CTRL	TC1900011637.hg.1	ENSG00000099326	MZF1	myeloid zinc finger 1	-0.2	1.0E+00
NecD vs CTRL	TC2000006694.hg.1	ENSG00000149346	SLX4IP	SLX4 interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC0100011320.hg.1	ENSG00000184144	CNTN2	contactin 2	-0.2	1.0E+00
NecD vs CTRL	TC0100012674.hg.1	ENSG00000158292	GPR153	G protein-coupled receptor 153	-0.2	9.9E-01
NecD vs CTRL	TC1700010587.hg.1	ENSG00000161405	IKZF3	IKAROS family zinc finger 3	-0.2	1.0E+00
NecD vs CTRL	TC0100006699.hg.1	ENSG00000041988	THAP3	THAP domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC0100011847.hg.1	ENSG00000143761	ARF1	ARF GTPase 1	-0.2	1.0E+00
NecD vs CTRL	TC0300012252.hg.1	ENSG00000114520	SNX4	sorting nexin 4	-0.2	9.8E-01
NecD vs CTRL	TC0600008229.hg.1	ENSG00000008197	TFAP2D	transcription factor AP-2 delta	-0.2	1.0E+00
NecD vs CTRL	TC0600014083.hg.1	ENSG00000196787	H2AC11	H2A clustered histone 11	-0.2	1.0E+00
NecD vs CTRL	TC0600014294.hg.1	ENSG00000171467	ZNF318	zinc finger protein 318	-0.2	1.0E+00
NecD vs CTRL	TC0800010807.hg.1	ENSG00000147604	RPL7	ribosomal protein L7	-0.2	8.7E-01
NecD vs CTRL	TC0900011340.hg.1	ENSG00000148219	ASTN2	astrotactin 2	-0.2	1.0E+00
NecD vs CTRL	TC1100009287.hg.1	ENSG00000196914	ARHGEF12	Rho guanine nucleotide exchange factor 12	-0.2	1.0E+00
NecD vs CTRL	TC1300008632.hg.1	ENSG00000120697	ALG5	ALG5 dolichyl-phosphate beta-glucosyltransferase	-0.2	1.0E+00
NecD vs CTRL	TC1800007620.hg.1	ENSG00000170677	SOCS6	suppressor of cytokine signaling 6	-0.2	1.0E+00

NecD vs CTRL	TC1900009172.hg.1	ENSG00000181588	MEX3D	mex-3 RNA binding family member D	-0.2	1.0E+00
NecD vs CTRL	TC2000006756.hg.1	ENSG00000172264	MACROD2	mono-ADP ribosylhydrolase 2	-0.2	1.0E+00
NecD vs CTRL	TC0400008074.hg.1	ENSG00000170502	NUDT9	nudix hydrolase 9	-0.2	1.0E+00
NecD vs CTRL	TC1400007222.hg.1	ENSG00000168175	MAPK1IP1L	mitogen-activated protein kinase 1 interacting protein 1 like	-0.2	1.0E+00
NecD vs CTRL	TC1800007218.hg.1	ENSG00000152242	ARK2N	arkadia (RNF111) N-terminal like PKA signaling regulator 2N	-0.2	1.0E+00
NecD vs CTRL	TC0100015781.hg.1	ENSG00000143393	PI4KB	phosphatidylinositol 4-kinase beta	-0.2	9.7E-01
NecD vs CTRL	TC0100017666.hg.1	ENSG00000135776	ABCB10	ATP binding cassette subfamily B member 10	-0.2	1.0E+00
NecD vs CTRL	TC0100018519.hg.1	ENSG00000158769	F11R	F11 receptor	-0.2	1.0E+00
NecD vs CTRL	TC0300009004.hg.1	ENSG00000155903	RASA2	RAS p21 protein activator 2	-0.2	1.0E+00
NecD vs CTRL	TC0400007276.hg.1	ENSG00000109790	KLHL5	kelch like family member 5	-0.2	9.7E-01
NecD vs CTRL	TC0500012100.hg.1	ENSG00000113648	MACROH2A1	macroH2A.1 histone	-0.2	9.7E-01
NecD vs CTRL	TC0600011466.hg.1	ENSG00000204366	ZBTB12	zinc finger and BTB domain containing 12	-0.2	1.0E+00
NecD vs CTRL	TC0700013484.hg.1	ENSG00000204946	ZNF783	zinc finger protein 783	-0.2	1.0E+00
NecD vs CTRL	TC0900011840.hg.1	ENSG00000148297	MED22	mediator complex subunit 22	-0.2	1.0E+00
NecD vs CTRL	TC1100013018.hg.1	ENSG00000167985	SDHAF2	succinate dehydrogenase complex assembly factor 2	-0.2	1.0E+00
NecD vs CTRL	TC1200008544.hg.1	ENSG00000139350	NEDD1	NEDD1 gamma-tubulin ring complex targeting factor	-0.2	1.0E+00
NecD vs CTRL	TC1300009856.hg.1	ENSG00000126216	TUBGCP3	tubulin gamma complex component 3	-0.2	1.0E+00
NecD vs CTRL	TC1500006999.hg.1	ENSG00000137804	NUSAP1	nucleolar and spindle associated protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1500007038.hg.1	ENSG00000159433	STARD9	StAR related lipid transfer domain containing 9	-0.2	1.0E+00
NecD vs CTRL	TC1800009221.hg.1	ENSG00000101773	RBBP8	RB binding protein 8, endonuclease	-0.2	1.0E+00
NecD vs CTRL	TC1900010961.hg.1	ENSG00000170604	IRF2BP1	interferon regulatory factor 2 binding protein 1	-0.2	1.0E+00
NecD vs CTRL	TC2000009648.hg.1	ENSG00000101166	PRELID3B	PRELI domain containing 3B	-0.2	9.9E-01
NecD vs CTRL	TC0400006637.hg.1	ENSG00000168826	ZBTB49	zinc finger and BTB domain containing 49	-0.2	1.0E+00
NecD vs CTRL	TC0700013598.hg.1	ENSG00000077454	LRCH4	leucine rich repeats and calponin homology domain containin	-0.2	9.9E-01
NecD vs CTRL	TC0800008674.hg.1	ENSG00000155792	DEPTOR	DEP domain containing MTOR interacting protein	-0.2	9.9E-01
NecD vs CTRL	TC0X00011364.hg.1	ENSG00000221994	ZNF630	zinc finger protein 630	-0.2	1.0E+00
NecD vs CTRL	TC1100006704.hg.1	ENSG00000181074	OR52N4	olfactory receptor family 52 subfamily N member 4	-0.2	1.0E+00
NecD vs CTRL	TC1900011122.hg.1	ENSG00000104848	KCNA7	potassium voltage-gated channel subfamily A member 7	-0.2	1.0E+00
NecD vs CTRL	TC2000008824.hg.1	ENSG00000179772	FOXS1	forkhead box S1	-0.2	9.8E-01
NecD vs CTRL	TC0100010381.hg.1	ENSG00000117143	UAP1	UDP-N-acetylglucosamine pyrophosphorylase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100010672.hg.1	ENSG00000152061	RABGAP1L	RAB GTPase activating protein 1 like	-0.2	1.0E+00
NecD vs CTRL	TC0100014857.hg.1	ENSG00000154451	GBP5	guanylate binding protein 5	-0.2	1.0E+00
NecD vs CTRL	TC0100015588.hg.1	ENSG00000265491	RNF115	ring finger protein 115	-0.2	1.0E+00
NecD vs CTRL	TC0200016566.hg.1	ENSG00000128713	HOXD11	homeobox D11	-0.2	1.0E+00
NecD vs CTRL	TC0500007761.hg.1	ENSG00000157111	TMEM171	transmembrane protein 171	-0.2	1.0E+00
NecD vs CTRL	TC0500010549.hg.1	ENSG00000164327	RICTOR	RPTOR independent companion of MTOR complex 2	-0.2	1.0E+00

NecD vs CTRL	TC0600008064.hg.1	ENSG00000112640	PPP2R5D	protein phosphatase 2 regulatory subunit B'delta	-0.2	9.6E-01
NecD vs CTRL	TC0600012363.hg.1	ENSG00000118418	HMGN3	high mobility group nucleosomal binding domain 3	-0.2	1.0E+00
NecD vs CTRL	TC0900011445.hg.1	ENSG00000136940	PDCL	phosducin like	-0.2	1.0E+00
NecD vs CTRL	TC1100006481.hg.1	ENSG00000069696	DRD4	dopamine receptor D4	-0.2	9.8E-01
NecD vs CTRL	TC1100011192.hg.1	ENSG00000110046	ATG2A	autophagy related 2A	-0.2	1.0E+00
NecD vs CTRL	TC1200012265.hg.1	ENSG00000111328	CDK2AP1	cyclin dependent kinase 2 associated protein 1	-0.2	9.9E-01
NecD vs CTRL	TC1200012758.hg.1	ENSG00000212127	TAS2R14	taste 2 receptor member 14	-0.2	1.0E+00
NecD vs CTRL	TC1500008003.hg.1	ENSG00000166557	TMED3	transmembrane p24 trafficking protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1600009855.hg.1	ENSG00000198156	NPIPB6	nuclear pore complex interacting protein family member B6	-0.2	1.0E+00
NecD vs CTRL	TC1700011430.hg.1	ENSG00000007312	CD79B	CD79b molecule	-0.2	1.0E+00
NecD vs CTRL	TC1900011685.hg.1	ENSG00000160117	ANKLE1	ankyrin repeat and LEM domain containing 1	-0.2	9.9E-01
NecD vs CTRL	TC1900011915.hg.1	ENSG00000237440	ZNF737	zinc finger protein 737	-0.2	1.0E+00
NecD vs CTRL	TC0100006627.hg.1	ENSG00000169598	DFFB	DNA fragmentation factor subunit beta	-0.2	1.0E+00
NecD vs CTRL	TC0100011859.hg.1	ENSG00000181873	IBA57	iron-sulfur cluster assembly factor IBA57	-0.2	1.0E+00
NecD vs CTRL	TC0400007542.hg.1	ENSG00000157404	KIT	KIT proto-oncogene, receptor tyrosine kinase	-0.2	9.9E-01
NecD vs CTRL	TC0500012272.hg.1	ENSG00000120329	SLC25A2	solute carrier family 25 member 2	-0.2	1.0E+00
NecD vs CTRL	TC0700008564.hg.1	ENSG00000146839	ZAN	zonadhesin	-0.2	1.0E+00
NecD vs CTRL	TC0X00007163.hg.1	ENSG00000171489	SPACA5	sperm acrosome associated 5	-0.2	1.0E+00
NecD vs CTRL	TC0X00007170.hg.1	ENSG00000171478	SPACA5B	sperm acrosome associated 5B	-0.2	1.0E+00
NecD vs CTRL	TC1100007626.hg.1	ENSG00000181761	OR8H3	olfactory receptor family 8 subfamily H member 3	-0.2	1.0E+00
NecD vs CTRL	TC1100009685.hg.1	ENSG00000185507	IRF7	interferon regulatory factor 7	-0.2	9.8E-01
NecD vs CTRL	TC1400008616.hg.1	ENSG00000206150	RNASE13	ribonuclease A family member 13 (inactive)	-0.2	9.9E-01
NecD vs CTRL	TC1600006469.hg.1	ENSG00000103326	CAPN15	calpain 15	-0.2	9.9E-01
NecD vs CTRL	TC1600010453.hg.1	ENSG00000135736	CCDC102A	coiled-coil domain containing 102A	-0.2	9.9E-01
NecD vs CTRL	TC1900008937.hg.1	ENSG00000171487	NLRP5	NLR family pyrin domain containing 5	-0.2	9.9E-01
NecD vs CTRL	TC2000007707.hg.1	ENSG00000124243	BCAS4	breast carcinoma amplified sequence 4	-0.2	1.0E+00
NecD vs CTRL	TC0100011192.hg.1	ENSG00000198700	IPO9	importin 9	-0.2	1.0E+00
NecD vs CTRL	TC0100015971.hg.1	ENSG00000116580	GON4L	gon-4 like	-0.2	9.5E-01
NecD vs CTRL	TC0100016891.hg.1	ENSG00000118193	KIF14	kinesin family member 14	-0.2	1.0E+00
NecD vs CTRL	TC0200007049.hg.1	ENSG00000119777	TMEM214	transmembrane protein 214	-0.2	1.0E+00
NecD vs CTRL	TC0200008062.hg.1	ENSG00000163017	ACTG2	actin gamma 2, smooth muscle	-0.2	1.0E+00
NecD vs CTRL	TC0300010931.hg.1	ENSG00000163818	LZTFL1	leucine zipper transcription factor like 1	-0.2	1.0E+00
NecD vs CTRL	TC0300012281.hg.1	ENSG00000070476	ZXDC	ZXD family zinc finger C	-0.2	1.0E+00
NecD vs CTRL	TC0400006802.hg.1	ENSG00000248920	USP17L19	ubiquitin specific peptidase 17 like family member 19	-0.2	1.0E+00
NecD vs CTRL	TC0400010681.hg.1	ENSG00000188993	LRRC66	leucine rich repeat containing 66	-0.2	1.0E+00
NecD vs CTRL	TC0400011087.hg.1	ENSG00000118816	CCNI	cyclin I	-0.2	8.4E-01

NecD vs CTRL	TC0500013142.hg.1	ENSG00000180104	EXOC3	exocyst complex component 3	-0.2	1.0E+00
NecD vs CTRL	TC0600011232.hg.1	ENSG00000184357	H1-5	H1.5 linker histone, cluster member	-0.2	1.0E+00
NecD vs CTRL	TC0800009208.hg.1	ENSG00000183309	ZNF623	zinc finger protein 623	-0.2	1.0E+00
NecD vs CTRL	TC0900008316.hg.1	ENSG00000106692	FKTN	fukutin	-0.2	1.0E+00
NecD vs CTRL	TC0X00007573.hg.1	ENSG00000147162	OGT	O-linked N-acetylglucosamine (GlcNAc) transferase	-0.2	1.0E+00
NecD vs CTRL	TC0X00008668.hg.1	ENSG00000102081	FMR1	fragile X messenger ribonucleoprotein 1	-0.2	1.0E+00
NecD vs CTRL	TC1000010827.hg.1	ENSG00000108176	DNAJC12	DnaJ heat shock protein family (Hsp40) member C12	-0.2	1.0E+00
NecD vs CTRL	TC1100008955.hg.1	ENSG00000149313	AASDHPPT	aminoadipate-semialdehyde dehydrogenase-phosphopanteth	-0.2	9.7E-01
NecD vs CTRL	TC1600006647.hg.1	ENSG00000162073	PAQR4	progestin and adipoQ receptor family member 4	-0.2	1.0E+00
NecD vs CTRL	TC1700008875.hg.1	ENSG00000182938	OTOP3	otopetrin 3	-0.2	1.0E+00
NecD vs CTRL	TC1900011334.hg.1	ENSG00000197928	ZNF677	zinc finger protein 677	-0.2	1.0E+00
NecD vs CTRL	TC0700009240.hg.1	ENSG00000146856	AGBL3	AGBL carboxypeptidase 3	-0.2	1.0E+00
NecD vs CTRL	TC1200008116.hg.1	ENSG00000135679	MDM2	MDM2 proto-oncogene	-0.2	1.0E+00
NecD vs CTRL	TC1500009865.hg.1	ENSG00000140350	ANP32A	acidic nuclear phosphoprotein 32 family member A	-0.2	9.1E-01
NecD vs CTRL	TC1600009187.hg.1	ENSG00000140993	TIGD7	tigger transposable element derived 7	-0.2	1.0E+00
NecD vs CTRL	TC1700012015.hg.1	ENSG00000181409	AATK	apoptosis associated tyrosine kinase	-0.2	1.0E+00
NecD vs CTRL	TC0100015180.hg.1	ENSG00000085433	WDR47	WD repeat domain 47	-0.2	9.7E-01
NecD vs CTRL	TC0200008617.hg.1	ENSG00000115539	PDCL3	phosducin like 3	-0.2	9.8E-01
NecD vs CTRL	TC0600009279.hg.1	ENSG00000111875	ASF1A	anti-silencing function 1A histone chaperone	-0.2	1.0E+00
NecD vs CTRL	TC0600013528.hg.1	ENSG00000131023	LATS1	large tumor suppressor kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0200015643.hg.1	ENSG00000138376	BARD1	BRCA1 associated RING domain 1	-0.2	1.0E+00
NecD vs CTRL	TC0300013945.hg.1	ENSG00000206562	METTL6	methyltransferase 6, tRNA N3-cytidine	-0.2	9.9E-01
NecD vs CTRL	TC0700011139.hg.1	ENSG00000154978	VOPP1	VOPP1 WW domain binding protein	-0.2	1.0E+00
NecD vs CTRL	TC1400008583.hg.1	ENSG00000100814	CCNB1IP1	cyclin B1 interacting protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1400009134.hg.1	ENSG00000151748	SAV1	salvador family WW domain containing protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1700010497.hg.1	ENSG00000275066	SYNRG	synergin gamma	-0.2	9.7E-01
NecD vs CTRL	TC1900011666.hg.1	ENSG00000198551	ZNF627	zinc finger protein 627	-0.2	9.9E-01
NecD vs CTRL	TC0300013719.hg.1	ENSG00000174007	CEP19	centrosomal protein 19	-0.2	1.0E+00
NecD vs CTRL	TC0400010578.hg.1	ENSG00000177752	YIPF7	Yip1 domain family member 7	-0.2	1.0E+00
NecD vs CTRL	TC0X00010445.hg.1	ENSG00000123576	ESX1	ESX homeobox 1	-0.2	1.0E+00
NecD vs CTRL	TC1000010482.hg.1	ENSG00000165507	DEPP1	DEPP autophagy regulator 1	-0.2	9.9E-01
NecD vs CTRL	TC0100014566.hg.1	ENSG00000118454	ANKRD13C	ankyrin repeat domain 13C	-0.2	9.9E-01
NecD vs CTRL	TC0200008281.hg.1	ENSG00000132300	PTCD3	pentatricopeptide repeat domain 3	-0.2	1.0E+00
NecD vs CTRL	TC0300009673.hg.1	ENSG00000114796	KLHL24	kelch like family member 24	-0.2	1.0E+00
NecD vs CTRL	TC0300012807.hg.1	ENSG00000181788	SIAH2	siah E3 ubiquitin protein ligase 2	-0.2	1.0E+00
NecD vs CTRL	TC0400010901.hg.1	ENSG00000185873	TMPRSS11B	transmembrane serine protease 11B	-0.2	1.0E+00

NecD vs CTRL	TC0600009455.hg.1	ENSG00000118520	ARG1	arginase 1	-0.2	1.0E+00
NecD vs CTRL	TC0600011354.hg.1	ENSG00000204613	TRIM10	tripartite motif containing 10	-0.2	1.0E+00
NecD vs CTRL	TC0800010048.hg.1	ENSG00000172733	PURG	purine rich element binding protein G	-0.2	1.0E+00
NecD vs CTRL	TC0800011972.hg.1	ENSG00000169427	KCNK9	potassium two pore domain channel subfamily K member 9	-0.2	1.0E+00
NecD vs CTRL	TC0900006481.hg.1	ENSG00000147852	VLDLR	very low density lipoprotein receptor	-0.2	1.0E+00
NecD vs CTRL	TC0900006527.hg.1	ENSG00000106993	CDC37L1	cell division cycle 37 like 1, HSP90 cochaperone	-0.2	1.0E+00
NecD vs CTRL	TC0900010800.hg.1	ENSG00000106823	ECM2	extracellular matrix protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0900012073.hg.1	ENSG00000148399	DPH7	diphthamide biosynthesis 7	-0.2	1.0E+00
NecD vs CTRL	TC0X00007205.hg.1	ENSG00000094631	HDAC6	histone deacetylase 6	-0.2	1.0E+00
NecD vs CTRL	TC0X00009427.hg.1	ENSG00000183337	BCOR	BCL6 corepressor	-0.2	1.0E+00
NecD vs CTRL	TC0X00009780.hg.1	ENSG00000102302	FGD1	FYVE, RhoGEF and PH domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0X00010331.hg.1	ENSG00000102362	SYTL4	synaptotagmin like 4	-0.2	9.9E-01
NecD vs CTRL	TC0X00011209.hg.1	ENSG00000071889	FAM3A	FAM3 metabolism regulating signaling molecule A	-0.2	1.0E+00
NecD vs CTRL	TC0Y00006452.hg.1	ENSG00000185291	IL3RA	interleukin 3 receptor subunit alpha	-0.2	9.8E-01
NecD vs CTRL	TC1100013033.hg.1	ENSG00000182450	KCNK4	potassium two pore domain channel subfamily K member 4	-0.2	9.6E-01
NecD vs CTRL	TC1300008916.hg.1	ENSG00000102547	CAB39L	calcium binding protein 39 like	-0.2	1.0E+00
NecD vs CTRL	TC1300010040.hg.1	ENSG00000197168	NEK5	NIMA related kinase 5	-0.2	9.9E-01
NecD vs CTRL	TC1700010550.hg.1	ENSG00000275489	SPMAP1	sperm microtubule associated protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1800009281.hg.1	ENSG00000134049	IER3IP1	immediate early response 3 interacting protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1900006600.hg.1	ENSG00000172009	THOP1	thimet oligopeptidase 1	-0.2	9.9E-01
NecD vs CTRL	TC1900009600.hg.1	ENSG00000127452	FBXL12	F-box and leucine rich repeat protein 12	-0.2	1.0E+00
NecD vs CTRL	TC1900011096.hg.1	ENSG00000174951	FUT1	fucosyltransferase 1 (H blood group)	-0.2	9.7E-01
NecD vs CTRL	TC1900011650.hg.1	ENSG00000104880	ARHGEF18	Rho/Rac guanine nucleotide exchange factor 18	-0.2	1.0E+00
NecD vs CTRL	TC2200007138.hg.1	ENSG00000100225	FBXO7	F-box protein 7	-0.2	9.1E-01
NecD vs CTRL	TC0100011669.hg.1	ENSG00000136630	HLX	H2.0 like homeobox	-0.2	1.0E+00
NecD vs CTRL	TC0300011142.hg.1	ENSG00000214686	IQCF6	IQ motif containing F6	-0.2	9.6E-01
NecD vs CTRL	TC0400012942.hg.1	ENSG00000163633	C4orf36	chromosome 4 open reading frame 36	-0.2	1.0E+00
NecD vs CTRL	TC0500008309.hg.1	ENSG00000152495	CAMK4	calcium/calmodulin dependent protein kinase IV	-0.2	1.0E+00
NecD vs CTRL	TC0700007294.hg.1	ENSG00000175600	SUGCT	succinyl-CoA:glutarate-CoA transferase	-0.2	1.0E+00
NecD vs CTRL	TC0800012225.hg.1	ENSG00000147799	ARHGAP39	Rho GTPase activating protein 39	-0.2	1.0E+00
NecD vs CTRL	TC1000006701.hg.1	ENSG00000151655	ITIH2	inter-alpha-trypsin inhibitor heavy chain 2	-0.2	1.0E+00
NecD vs CTRL	TC1100011091.hg.1	ENSG00000149541	B3GAT3	beta-1,3-glucuronyltransferase 3	-0.2	1.0E+00
NecD vs CTRL	TC1100011347.hg.1	ENSG00000167800	TBX10	T-box transcription factor 10	-0.2	9.9E-01
NecD vs CTRL	TC1500010758.hg.1	ENSG00000255346	NOX5	NADPH oxidase 5	-0.2	1.0E+00
NecD vs CTRL	TC1800008578.hg.1	ENSG00000152223	EPG5	ectopic P-granules 5 autophagy tethering factor	-0.2	9.8E-01
NecD vs CTRL	TC1800008734.hg.1	ENSG00000174448	STARD6	StAR related lipid transfer domain containing 6	-0.2	1.0E+00

NecD vs CTRL	TC1900008017.hg.1	ENSG00000196218	RYR1	ryanodine receptor 1	-0.2	1.0E+00
NecD vs CTRL	TC2000008318.hg.1	ENSG00000101311	FERMT1	FERM domain containing kindlin 1	-0.2	1.0E+00
NecD vs CTRL	TC2000009878.hg.1	ENSG00000101298	SNPH	syntaphilin	-0.2	9.5E-01
NecD vs CTRL	Unmapped00000823.h	NA	DUX1	double homeobox 1	-0.2	9.8E-01
NecD vs CTRL	TC0100014240.hg.1	ENSG00000174332	GLIS1	GLIS family zinc finger 1	-0.2	1.0E+00
NecD vs CTRL	TC0200007775.hg.1	ENSG00000014641	MDH1	malate dehydrogenase 1	-0.2	1.0E+00
NecD vs CTRL	TC0300011899.hg.1	ENSG00000114423	CBLB	Cbl proto-oncogene B	-0.2	1.0E+00
NecD vs CTRL	TC0600013193.hg.1	ENSG00000079950	STX7	syntaxin 7	-0.2	9.9E-01
NecD vs CTRL	TC0600014228.hg.1	ENSG00000145975	FAM217A	family with sequence similarity 217 member A	-0.2	1.0E+00
NecD vs CTRL	TC0700007361.hg.1	ENSG00000078967	UBE2D4	ubiquitin conjugating enzyme E2 D4	-0.2	1.0E+00
NecD vs CTRL	TC0700013425.hg.1	ENSG00000066923	STAG3	STAG3 cohesin complex component	-0.2	1.0E+00
NecD vs CTRL	TC0800012453.hg.1	ENSG00000189376	C8orf76	chromosome 8 open reading frame 76	-0.2	9.9E-01
NecD vs CTRL	TC0X00008332.hg.1	ENSG00000101972	STAG2	STAG2 cohesin complex component	-0.2	9.4E-01
NecD vs CTRL	TC0X00008674.hg.1	ENSG00000155966	AFF2	ALF transcription elongation factor 2	-0.2	1.0E+00
NecD vs CTRL	TC1100008050.hg.1	ENSG00000175315	CST6	cystatin E/M	-0.2	1.0E+00
NecD vs CTRL	TC1100011794.hg.1	ENSG00000137509	PRCP	prolylcarboxypeptidase	-0.2	1.0E+00
NecD vs CTRL	TC1400007691.hg.1	ENSG00000119689	DLST	dihydrolipoamide S-succinyltransferase	-0.2	1.0E+00
NecD vs CTRL	TC1600009199.hg.1	ENSG00000188827	SLX4	SLX4 structure-specific endonuclease subunit	-0.2	1.0E+00
NecD vs CTRL	TC1600009247.hg.1	ENSG00000140632	GLYR1	glyoxylate reductase 1 homolog	-0.2	1.0E+00
NecD vs CTRL	TC1700007498.hg.1	ENSG00000178691	SUZ12	SUZ12 polycomb repressive complex 2 subunit	-0.2	1.0E+00
NecD vs CTRL	TC1700009507.hg.1	ENSG00000132388	UBE2G1	ubiquitin conjugating enzyme E2 G1	-0.2	9.8E-01
NecD vs CTRL	TC1900007026.hg.1	ENSG00000173928	SWSAP1	SWIM-type zinc finger 7 associated protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1900007125.hg.1	ENSG00000160877	NACC1	nucleus accumbens associated 1	-0.2	1.0E+00
NecD vs CTRL	TC1900011495.hg.1	ENSG00000179873	NLRP11	NLR family pyrin domain containing 11	-0.2	1.0E+00
NecD vs CTRL	TC2000008666.hg.1	ENSG00000125814	NAPB	NSF attachment protein beta	-0.2	9.7E-01
NecD vs CTRL	TC2000009268.hg.1	ENSG00000062598	ELMO2	engulfment and cell motility 2	-0.2	1.0E+00
NecD vs CTRL	TC2100007917.hg.1	ENSG00000182591	KRTAP11-1	keratin associated protein 11-1	-0.2	1.0E+00
NecD vs CTRL	TC2200009328.hg.1	ENSG00000100099	HPS4	HPS4 biogenesis of lysosomal organelles complex 3 subunit 2	-0.2	1.0E+00
NecD vs CTRL	TC1500007396.hg.1	ENSG00000171989	LDHAL6B	lactate dehydrogenase A like 6B	-0.2	1.0E+00
NecD vs CTRL	TC1500010160.hg.1	ENSG00000103811	CTSH	cathepsin H	-0.2	1.0E+00
NecD vs CTRL	TC1900006504.hg.1	ENSG00000116032	GRIN3B	glutamate ionotropic receptor NMDA type subunit 3B	-0.2	1.0E+00
NecD vs CTRL	TC0100007283.hg.1	ENSG00000184677	ZBTB40	zinc finger and BTB domain containing 40	-0.2	1.0E+00
NecD vs CTRL	TC0200015072.hg.1	ENSG00000197557	IFT70A	intraflagellar transport 70A	-0.2	1.0E+00
NecD vs CTRL	TC0300010581.hg.1	ENSG00000163512	AZI2	5-azacytidine induced 2	-0.2	1.0E+00
NecD vs CTRL	TC0500009725.hg.1	ENSG00000113300	CNOT6	CCR4-NOT transcription complex subunit 6	-0.2	9.4E-01
NecD vs CTRL	TC0700008561.hg.1	ENSG00000172336	POP7	POP7 ribonuclease P/MRP subunit	-0.2	1.0E+00

NecD vs CTRL	TC0800006447.hg.1	ENSG00000147364	FBXO25	F-box protein 25	-0.2	1.0E+00
NecD vs CTRL	TC0X00006739.hg.1	ENSG00000131828	PDHA1	pyruvate dehydrogenase E1 subunit alpha 1	-0.2	1.0E+00
NecD vs CTRL	TC1500010892.hg.1	ENSG00000140400	MAN2C1	mannosidase alpha class 2C member 1	-0.2	1.0E+00
NecD vs CTRL	TC1600010855.hg.1	ENSG00000090863	GLG1	golgi glycoprotein 1	-0.2	9.3E-01
NecD vs CTRL	TC1700011773.hg.1	ENSG00000132471	WBP2	WW domain binding protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1800006749.hg.1	ENSG00000101639	CEP192	centrosomal protein 192	-0.2	1.0E+00
NecD vs CTRL	TC1900007329.hg.1	ENSG00000130313	PGLS	6-phosphogluconolactonase	-0.2	1.0E+00
NecD vs CTRL	TC0300009126.hg.1	ENSG00000163754	GYG1	glycogenin 1	-0.2	1.0E+00
NecD vs CTRL	TC0800012427.hg.1	ENSG00000040341	STAU2	staufen double-stranded RNA binding protein 2	-0.2	9.3E-01
NecD vs CTRL	TC1700012468.hg.1	ENSG00000189159	JPT1	Jupiter microtubule associated homolog 1	-0.2	1.0E+00
NecD vs CTRL	TC0X00009441.hg.1	ENSG00000180182	MED14	mediator complex subunit 14	-0.2	1.0E+00
NecD vs CTRL	TC0100015715.hg.1	ENSG00000143368	SF3B4	splicing factor 3b subunit 4	-0.2	1.0E+00
NecD vs CTRL	TC0X00009462.hg.1	ENSG00000147044	CASK	calcium/calmodulin dependent serine protein kinase	-0.2	1.0E+00
NecD vs CTRL	TC1700009539.hg.1	ENSG00000108518	PFN1	profilin 1	-0.2	9.5E-01
NecD vs CTRL	TC1900006488.hg.1	ENSG00000011304	PTBP1	polypyrimidine tract binding protein 1	-0.2	9.9E-01
NecD vs CTRL	TC2200008001.hg.1	ENSG00000184470	TXNRD2	thioredoxin reductase 2	-0.2	1.0E+00
NecD vs CTRL	TC0400008134.hg.1	ENSG00000138722	MMRN1	multimerin 1	-0.2	9.9E-01
NecD vs CTRL	TC1000011563.hg.1	ENSG00000120057	SFRP5	secreted frizzled related protein 5	-0.2	9.9E-01
NecD vs CTRL	TC1800008259.hg.1	ENSG00000212710	CTAGE1	cutaneous T cell lymphoma-associated antigen 1	-0.2	1.0E+00
NecD vs CTRL	TC0100011661.hg.1	ENSG00000116141	MARK1	microtubule affinity regulating kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0200013578.hg.1	ENSG00000075568	TMEM131	transmembrane protein 131	-0.2	1.0E+00
NecD vs CTRL	TC0500008767.hg.1	ENSG00000078795	PKD2L2	polycystin 2 like 2, transient receptor potential cation channel	-0.2	1.0E+00
NecD vs CTRL	TC0600009745.hg.1	ENSG00000118492	ADGB	androglobin	-0.2	1.0E+00
NecD vs CTRL	TC0700011803.hg.1	ENSG00000004948	CALCR	calcitonin receptor	-0.2	9.7E-01
NecD vs CTRL	TC0800009955.hg.1	ENSG00000104228	TRIM35	tripartite motif containing 35	-0.2	1.0E+00
NecD vs CTRL	TC0900008899.hg.1	ENSG00000167130	DOLPP1	dolichyldiphosphatase 1	-0.2	1.0E+00
NecD vs CTRL	TC1000010515.hg.1	ENSG00000266412	NCOA4	nuclear receptor coactivator 4	-0.2	1.0E+00
NecD vs CTRL	TC1100008473.hg.1	ENSG00000166391	MOGAT2	monoacylglycerol O-acyltransferase 2	-0.2	1.0E+00
NecD vs CTRL	TC1100011789.hg.1	ENSG00000182103	FAM181B	family with sequence similarity 181 member B	-0.2	1.0E+00
NecD vs CTRL	TC1300008497.hg.1	ENSG00000122042	UBL3	ubiquitin like 3	-0.2	9.7E-01
NecD vs CTRL	TC1500007546.hg.1	ENSG00000157734	SNX22	sorting nexin 22	-0.2	1.0E+00
NecD vs CTRL	TC1500008043.hg.1	ENSG00000136379	ABHD17C	abhydrolase domain containing 17C, depalmitoylase	-0.2	1.0E+00
NecD vs CTRL	TC1500009639.hg.1	ENSG00000128915	ICE2	interactor of little elongation complex ELL subunit 2	-0.2	1.0E+00
NecD vs CTRL	TC1600007927.hg.1	ENSG00000159387	IRX6	iroquois homeobox 6	-0.2	1.0E+00
NecD vs CTRL	TC1600008128.hg.1	ENSG00000140931	CMTM3	CKLF like MARVEL transmembrane domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC1900006789.hg.1	ENSG00000130377	ACSBG2	acyl-CoA synthetase bubblegum family member 2	-0.2	1.0E+00

NecD vs CTRL	TC1900008188.hg.1	ENSG00000105429	MEGF8	multiple EGF like domains 8	-0.2	1.0E+00
NecD vs CTRL	TC2000006799.hg.1	ENSG00000125868	DSTN	destrin, actin depolymerizing factor	-0.2	9.5E-01
NecD vs CTRL	TC2000007476.hg.1	ENSG00000101109	STK4	serine/threonine kinase 4	-0.2	1.0E+00
NecD vs CTRL	TC1700009693.hg.1	ENSG00000189051	RNF222	ring finger protein 222	-0.2	9.7E-01
NecD vs CTRL	TC0200016412.hg.1	ENSG00000205639	MFSD2B	MFSD2 lysolipid transporter B, sphingolipid	-0.2	1.0E+00
NecD vs CTRL	TC0400009068.hg.1	ENSG00000121207	LRAT	lecithin retinol acyltransferase	-0.2	9.9E-01
NecD vs CTRL	TC0700012915.hg.1	ENSG00000106410	NOBOX	NOBOX oogenesis homeobox	-0.2	1.0E+00
NecD vs CTRL	TC0800010299.hg.1	ENSG00000120925	RNF170	ring finger protein 170	-0.2	1.0E+00
NecD vs CTRL	TC0900012115.hg.1	ENSG00000099810	MTAP	methylthioadenosine phosphorylase	-0.2	1.0E+00
NecD vs CTRL	TC1000009171.hg.1	ENSG00000188816	HMX2	H6 family homeobox 2	-0.2	9.6E-01
NecD vs CTRL	TC1200012639.hg.1	ENSG00000197757	HOXC6	homeobox C6	-0.2	1.0E+00
NecD vs CTRL	TC1200012778.hg.1	ENSG00000152936	LMNTD1	lamin tail domain containing 1	-0.2	9.7E-01
NecD vs CTRL	TC1400009175.hg.1	ENSG00000087303	NID2	nidogen 2	-0.2	1.0E+00
NecD vs CTRL	TC1900011481.hg.1	ENSG00000187550	SBK2	SH3 domain binding kinase family member 2	-0.2	9.7E-01
NecD vs CTRL	TC2000009969.hg.1	ENSG00000125900	SIRPD	signal regulatory protein delta	-0.2	1.0E+00
NecD vs CTRL	TC2100007879.hg.1	ENSG00000156282	CLDN17	claudin 17	-0.2	9.6E-01
NecD vs CTRL	TC2200007612.hg.1	ENSG00000100373	UPK3A	uroplakin 3A	-0.2	1.0E+00
NecD vs CTRL	TC0100007784.hg.1	ENSG00000134698	AGO4	argonaute RISC component 4	-0.2	1.0E+00
NecD vs CTRL	TC0100008100.hg.1	ENSG00000198520	ARMH1	armadillo like helical domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0100008588.hg.1	ENSG00000203965	EFCAB7	EF-hand calcium binding domain 7	-0.2	1.0E+00
NecD vs CTRL	TC0100015832.hg.1	ENSG00000143536	CRNN	cornulin	-0.2	1.0E+00
NecD vs CTRL	TC0100018510.hg.1	ENSG00000198715	GLMP	glycosylated lysosomal membrane protein	-0.2	1.0E+00
NecD vs CTRL	TC0200010518.hg.1	ENSG00000138443	ABI2	abl interactor 2	-0.2	9.5E-01
NecD vs CTRL	TC0200012288.hg.1	ENSG00000143889	HNRNPLL	heterogeneous nuclear ribonucleoprotein L like	-0.2	1.0E+00
NecD vs CTRL	TC0200013008.hg.1	ENSG00000116031	CD207	CD207 molecule	-0.2	9.7E-01
NecD vs CTRL	TC0200014034.hg.1	ENSG00000080293	SCTR	secretin receptor	-0.2	9.7E-01
NecD vs CTRL	TC0200016159.hg.1	ENSG00000168505	GBX2	gastrulation brain homeobox 2	-0.2	1.0E+00
NecD vs CTRL	TC0300011941.hg.1	ENSG00000144821	MYH15	myosin heavy chain 15	-0.2	9.8E-01
NecD vs CTRL	TC0300012814.hg.1	ENSG00000138271	GPR87	G protein-coupled receptor 87	-0.2	1.0E+00
NecD vs CTRL	TC0500008479.hg.1	ENSG00000205302	SNX2	sorting nexin 2	-0.2	9.5E-01
NecD vs CTRL	TC0500008684.hg.1	ENSG00000081059	TCF7	transcription factor 7	-0.2	1.0E+00
NecD vs CTRL	TC0500012957.hg.1	ENSG00000087206	UIMC1	ubiquitin interaction motif containing 1	-0.2	9.9E-01
NecD vs CTRL	TC0600007262.hg.1	ENSG00000275714	H3C1	H3 clustered histone 1	-0.2	1.0E+00
NecD vs CTRL	TC0700008583.hg.1	ENSG00000106367	AP1S1	adaptor related protein complex 1 subunit sigma 1	-0.2	1.0E+00
NecD vs CTRL	TC0800007459.hg.1	ENSG00000185900	POMK	protein O-mannose kinase	-0.2	9.9E-01
NecD vs CTRL	TC0800011974.hg.1	ENSG00000167632	TRAPPC9	trafficking protein particle complex subunit 9	-0.2	9.9E-01

NecD vs CTRL	TC0X00006656.hg.1	ENSG00000123595	RAB9A	RAB9A, member RAS oncogene family	-0.2	1.0E+00
NecD vs CTRL	TC0X00008795.hg.1	ENSG00000101986	ABCD1	ATP binding cassette subfamily D member 1	-0.2	9.7E-01
NecD vs CTRL	TC1000009017.hg.1	ENSG00000165646	SLC18A2	solute carrier family 18 member A2	-0.2	9.9E-01
NecD vs CTRL	TC1000009612.hg.1	ENSG00000067082	KLF6	KLF transcription factor 6	-0.2	1.0E+00
NecD vs CTRL	TC1100010872.hg.1	ENSG00000172457	OR9G4	olfactory receptor family 9 subfamily G member 4	-0.2	1.0E+00
NecD vs CTRL	TC1100012510.hg.1	ENSG00000149428	HYOU1	hypoxia up-regulated 1	-0.2	9.8E-01
NecD vs CTRL	TC1200012802.hg.1	ENSG00000135473	PAN2	poly(A) specific ribonuclease subunit PAN2	-0.2	9.9E-01
NecD vs CTRL	TC1300007925.hg.1	ENSG00000182346	DAOA	D-amino acid oxidase activator	-0.2	9.8E-01
NecD vs CTRL	TC1400010718.hg.1	ENSG00000213983	AP1G2	adaptor related protein complex 1 subunit gamma 2	-0.2	9.5E-01
NecD vs CTRL	TC1500009720.hg.1	ENSG00000103657	HERC1	HECT and RLD domain containing E3 ubiquitin protein ligase f	-0.2	1.0E+00
NecD vs CTRL	TC1900007181.hg.1	ENSG00000099797	TECR	trans-2,3-enoyl-CoA reductase	-0.2	1.0E+00
NecD vs CTRL	TC1900009302.hg.1	ENSG00000186111	PIP5K1C	phosphatidylinositol-4-phosphate 5-kinase type 1 gamma	-0.2	1.0E+00
NecD vs CTRL	TC1900009608.hg.1	ENSG00000130811	EIF3G	eukaryotic translation initiation factor 3 subunit G	-0.2	1.0E+00
NecD vs CTRL	TC1900011674.hg.1	ENSG00000037757	MRI1	methylthioribose-1-phosphate isomerase 1	-0.2	9.7E-01
NecD vs CTRL	TC1900011708.hg.1	ENSG00000126249	PDCD2L	programmed cell death 2 like	-0.2	1.0E+00
NecD vs CTRL	TC0100009442.hg.1	ENSG00000134245	WNT2B	Wnt family member 2B	-0.2	9.8E-01
NecD vs CTRL	TC1200006996.hg.1	ENSG00000139144	PIK3C2G	phosphatidylinositol-4-phosphate 3-kinase catalytic subunit t	-0.2	1.0E+00
NecD vs CTRL	TC1600008134.hg.1	ENSG00000168748	CA7	carbonic anhydrase 7	-0.2	1.0E+00
NecD vs CTRL	TC1900011959.hg.1	ENSG00000124469	CEACAM8	CEA cell adhesion molecule 8	-0.2	1.0E+00
NecD vs CTRL	TC2000009955.hg.1	ENSG00000125520	SLC2A4RG	SLC2A4 regulator	-0.2	9.9E-01
NecD vs CTRL	TC0200007821.hg.1	ENSG00000115902	SLC1A4	solute carrier family 1 member 4	-0.2	1.0E+00
NecD vs CTRL	TC0300012475.hg.1	ENSG00000163781	TOPBP1	DNA topoisomerase II binding protein 1	-0.2	9.4E-01
NecD vs CTRL	TC0600009566.hg.1	ENSG00000112357	PEX7	peroxisomal biogenesis factor 7	-0.2	9.9E-01
NecD vs CTRL	TC0600012708.hg.1	ENSG00000112276	POPDC1	popeye domain cAMP effector 1	-0.2	1.0E+00
NecD vs CTRL	TC0600013898.hg.1	ENSG00000169612	RAMAC	RNA guanine-7 methyltransferase activating subunit	-0.2	1.0E+00
NecD vs CTRL	TC0900011592.hg.1	ENSG00000187024	PTRH1	peptidyl-tRNA hydrolase 1 homolog	-0.2	1.0E+00
NecD vs CTRL	TC0900012245.hg.1	ENSG00000165092	ALDH1A1	aldehyde dehydrogenase 1 family member A1	-0.2	1.0E+00
NecD vs CTRL	TC1300010048.hg.1	ENSG00000005812	FBXL3	F-box and leucine rich repeat protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1900007005.hg.1	ENSG00000127616	SMARCA4	SWI/SNF related BAF chromatin remodeling complex subunit A	-0.2	1.0E+00
NecD vs CTRL	TC0600007143.hg.1	ENSG00000145996	CDKAL1	CDKAL1 threonylcarbamoyladenosine tRNA methylthiotransfe	-0.2	1.0E+00
NecD vs CTRL	TC0700007399.hg.1	ENSG00000196262	PPIA	peptidylprolyl isomerase A	-0.2	9.7E-01
NecD vs CTRL	TC1800008331.hg.1	ENSG00000141380	SS18	SS18 subunit of BAF chromatin remodeling complex	-0.2	9.9E-01
NecD vs CTRL	TC1800009029.hg.1	ENSG00000166347	CYB5A	cytochrome b5 type A	-0.2	1.0E+00
NecD vs CTRL	TC0200013104.hg.1	ENSG00000115275	MOGS	mannosyl-oligosaccharide glucosidase	-0.2	1.0E+00
NecD vs CTRL	TC1100010092.hg.1	ENSG00000110321	EIF4G2	eukaryotic translation initiation factor 4 gamma 2	-0.2	9.5E-01
NecD vs CTRL	TC1700010732.hg.1	ENSG00000141699	RETREG3	reticulophagy regulator family member 3	-0.2	1.0E+00

NecD vs CTRL	TC0100006977.hg.1	ENSG00000171729	TMEM51	transmembrane protein 51	-0.2	1.0E+00
NecD vs CTRL	TC0200010837.hg.1	ENSG00000163516	ANKZF1	ankyrin repeat and zinc finger peptidyl tRNA hydrolase 1	-0.2	1.0E+00
NecD vs CTRL	TC0700008506.hg.1	ENSG00000021461	CYP3A43	cytochrome P450 family 3 subfamily A member 43	-0.2	9.8E-01
NecD vs CTRL	TC0900009946.hg.1	ENSG00000137078	SIT1	signaling threshold regulating transmembrane adaptor 1	-0.2	9.6E-01
NecD vs CTRL	TC1000006934.hg.1	ENSG00000204740	MALRD1	MAM and LDL receptor class A domain containing 1	-0.2	9.8E-01
NecD vs CTRL	TC1200007819.hg.1	ENSG00000123374	CDK2	cyclin dependent kinase 2	-0.2	1.0E+00
NecD vs CTRL	TC1600011225.hg.1	ENSG00000158717	RNF166	ring finger protein 166	-0.2	9.9E-01
NecD vs CTRL	TC1900008121.hg.1	ENSG00000077312	SNRPA	small nuclear ribonucleoprotein polypeptide A	-0.2	9.8E-01
NecD vs CTRL	TC2000006446.hg.1	ENSG00000125826	RBCK1	RANBP2-type and C3HC4-type zinc finger containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0200010374.hg.1	ENSG00000247626	MARS2	methionyl-tRNA synthetase 2, mitochondrial	-0.2	1.0E+00
NecD vs CTRL	TC1000007589.hg.1	ENSG00000070748	CHAT	choline O-acetyltransferase	-0.2	9.7E-01
NecD vs CTRL	TC1300006794.hg.1	ENSG00000133105	RXFP2	relaxin family peptide receptor 2	-0.2	1.0E+00
NecD vs CTRL	TC1700010962.hg.1	ENSG00000189120	SP6	Sp6 transcription factor	-0.2	1.0E+00
NecD vs CTRL	TC2000007393.hg.1	ENSG00000132793	LPIN3	lipin 3	-0.2	9.9E-01
NecD vs CTRL	TC2100008143.hg.1	ENSG00000157554	ERG	ETS transcription factor ERG	-0.2	1.0E+00
NecD vs CTRL	TC2200007979.hg.1	ENSG00000242259	C22orf39	chromosome 22 open reading frame 39	-0.2	1.0E+00
NecD vs CTRL	TC0100006739.hg.1	ENSG00000162426	SLC45A1	solute carrier family 45 member 1	-0.2	9.8E-01
NecD vs CTRL	TC0100015049.hg.1	ENSG00000156869	FRRS1	ferric chelate reductase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100016099.hg.1	ENSG00000132693	CRP	C-reactive protein	-0.2	1.0E+00
NecD vs CTRL	TC0100016166.hg.1	ENSG00000158874	APOA2	apolipoprotein A2	-0.2	9.9E-01
NecD vs CTRL	TC0200014991.hg.1	ENSG00000163328	GPR155	G protein-coupled receptor 155	-0.2	1.0E+00
NecD vs CTRL	TC0200016484.hg.1	ENSG00000185304	RGPD2	RANBP2 like and GRIP domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0400006487.hg.1	ENSG00000127419	TMEM175	transmembrane protein 175	-0.2	1.0E+00
NecD vs CTRL	TC0500011398.hg.1	ENSG00000134480	CCNH	cyclin H	-0.2	9.9E-01
NecD vs CTRL	TC0600011235.hg.1	ENSG00000278677	H2AC17	H2A clustered histone 17	-0.2	1.0E+00
NecD vs CTRL	TC0700009517.hg.1	ENSG00000221813	OR6B1	olfactory receptor family 6 subfamily B member 1	-0.2	1.0E+00
NecD vs CTRL	TC0800006819.hg.1	ENSG00000164743	C8orf48	chromosome 8 open reading frame 48	-0.2	1.0E+00
NecD vs CTRL	TC0800012422.hg.1	ENSG00000175073	VCPIP1	valosin containing protein interacting protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0900007848.hg.1	ENSG00000130045	NXNL2	nucleoredoxin like 2	-0.2	1.0E+00
NecD vs CTRL	TC0900009018.hg.1	ENSG00000196358	NTNG2	netrin G2	-0.2	9.8E-01
NecD vs CTRL	TC0X00009855.hg.1	ENSG00000198205	ZXDA	zinc finger X-linked duplicated A	-0.2	1.0E+00
NecD vs CTRL	TC1000006707.hg.1	ENSG00000107485	GATA3	GATA binding protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1000010956.hg.1	ENSG00000107738	VSIR	V-set immunoregulatory receptor	-0.2	9.7E-01
NecD vs CTRL	TC1100013102.hg.1	ENSG00000149582	TMEM25	transmembrane protein 25	-0.2	1.0E+00
NecD vs CTRL	TC1200007660.hg.1	ENSG00000170442	KRT86	keratin 86	-0.2	1.0E+00
NecD vs CTRL	TC1400006489.hg.1	ENSG00000165762	OR4K2	olfactory receptor family 4 subfamily K member 2	-0.2	1.0E+00

NecD vs CTRL	TC1400007282.hg.1	ENSG00000053770	AP5M1	adaptor related protein complex 5 subunit mu 1	-0.2	1.0E+00
NecD vs CTRL	TC1400008098.hg.1	ENSG00000182512	GLRX5	glutaredoxin 5	-0.2	9.7E-01
NecD vs CTRL	TC1500006946.hg.1	ENSG00000259330	INAFM2	InaF motif containing 2	-0.2	9.8E-01
NecD vs CTRL	TC1500007554.hg.1	ENSG00000180357	ZNF609	zinc finger protein 609	-0.2	1.0E+00
NecD vs CTRL	TC1800008035.hg.1	ENSG00000154845	PPP4R1	protein phosphatase 4 regulatory subunit 1	-0.2	9.3E-01
NecD vs CTRL	TC1900006509.hg.1	ENSG00000180448	ARHGAP45	Rho GTPase activating protein 45	-0.2	9.7E-01
NecD vs CTRL	TC1900009550.hg.1	ENSG00000142303	ADAMTS10	ADAM metallopeptidase with thrombospondin type 1 motif 10	-0.2	9.9E-01
NecD vs CTRL	TC2000006518.hg.1	ENSG00000101361	NOP56	NOP56 ribonucleoprotein	-0.2	9.2E-01
NecD vs CTRL	TC2100007082.hg.1	ENSG00000157540	DYRK1A	dual specificity tyrosine phosphorylation regulated kinase 1A	-0.2	9.8E-01
NecD vs CTRL	TC2200007088.hg.1	ENSG00000182541	LIMK2	LIM domain kinase 2	-0.2	9.9E-01
NecD vs CTRL	TC2200009151.hg.1	ENSG00000185386	MAPK11	mitogen-activated protein kinase 11	-0.2	1.0E+00
NecD vs CTRL	TC0900007593.hg.1	ENSG00000198963	RORB	RAR related orphan receptor B	-0.2	1.0E+00
NecD vs CTRL	TC0Y00007160.hg.1	ENSG00000012817	KDM5D	lysine demethylase 5D	-0.2	1.0E+00
NecD vs CTRL	TC1000006911.hg.1	ENSG00000148483	TMEM236	transmembrane protein 236	-0.2	1.0E+00
NecD vs CTRL	TC1400008478.hg.1	ENSG00000179364	PACS2	phosphofurin acidic cluster sorting protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1600010669.hg.1	ENSG00000182810	DDX28	DEAD-box helicase 28	-0.2	1.0E+00
NecD vs CTRL	TC1900007237.hg.1	ENSG00000171942	OR10H2	olfactory receptor family 10 subfamily H member 2	-0.2	1.0E+00
NecD vs CTRL	TC2200008229.hg.1	ENSG00000178026	LRRC75B	leucine rich repeat containing 75B	-0.2	9.9E-01
NecD vs CTRL	TC0100008306.hg.1	ENSG00000134717	BTF3L4	basic transcription factor 3 like 4	-0.2	9.6E-01
NecD vs CTRL	TC0200015080.hg.1	ENSG00000180228	PRKRA	protein activator of interferon induced protein kinase EIF2AK2	-0.2	9.7E-01
NecD vs CTRL	TC0600013004.hg.1	ENSG00000111877	MCM9	minichromosome maintenance 9 homologous recombination	-0.2	1.0E+00
NecD vs CTRL	TC0600014233.hg.1	ENSG00000124783	SSR1	signal sequence receptor subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC0700009977.hg.1	ENSG00000197461	PDGFA	platelet derived growth factor subunit A	-0.2	1.0E+00
NecD vs CTRL	TC0900010837.hg.1	ENSG00000188938	FAM120AOS	family with sequence similarity 120 member A opposite strand	-0.2	9.9E-01
NecD vs CTRL	TC0X00009139.hg.1	ENSG00000182287	AP1S2	adaptor related protein complex 1 subunit sigma 2	-0.2	9.7E-01
NecD vs CTRL	TC1000007483.hg.1	ENSG00000172661	WASHC2C	WASH complex subunit 2C	-0.2	9.5E-01
NecD vs CTRL	TC1200007615.hg.1	ENSG00000066084	DIP2B	disco interacting protein 2 homolog B	-0.2	9.4E-01
NecD vs CTRL	TC1200008739.hg.1	ENSG00000151135	TMEM263	transmembrane protein 263	-0.2	1.0E+00
NecD vs CTRL	TC1500007939.hg.1	ENSG00000140382	HMG20A	high mobility group 20A	-0.2	1.0E+00
NecD vs CTRL	TC1600008199.hg.1	ENSG00000184939	ZFP90	ZFP90 zinc finger protein	-0.2	1.0E+00
NecD vs CTRL	TC1600011364.hg.1	ENSG00000243716	NPIPB5	nuclear pore complex interacting protein family member B5	-0.2	1.0E+00
NecD vs CTRL	TC2000008267.hg.1	ENSG00000101265	RASSF2	Ras association domain family member 2	-0.2	9.2E-01
NecD vs CTRL	TC2000008726.hg.1	ENSG00000100987	VSX1	visual system homeobox 1	-0.2	9.2E-01
NecD vs CTRL	TC0200010410.hg.1	ENSG00000196141	SPATS2L	spermatogenesis associated serine rich 2 like	-0.2	9.7E-01
NecD vs CTRL	TC0300007165.hg.1	ENSG00000114857	NKTR	natural killer cell triggering receptor	-0.2	9.7E-01
NecD vs CTRL	TC0600009080.hg.1	ENSG00000183137	CEP57L1	centrosomal protein 57 like 1	-0.2	1.0E+00

NecD vs CTRL	TC0900011669.hg.1	ENSG00000148341	SH3GLB2	SH3 domain containing GRB2 like, endophilin B2	-0.2	1.0E+00
NecD vs CTRL	TC1700010327.hg.1	ENSG00000172301	COPRS	coordinator of PRMT5 and differentiation stimulator	-0.2	1.0E+00
NecD vs CTRL	TC1900009382.hg.1	ENSG00000105426	PTPRS	protein tyrosine phosphatase receptor type S	-0.2	1.0E+00
NecD vs CTRL	TC1900011975.hg.1	ENSG00000062370	ZNF112	zinc finger protein 112	-0.2	1.0E+00
NecD vs CTRL	TC0X00008136.hg.1	ENSG00000101901	ALG13	ALG13 UDP-N-acetylglucosaminyltransferase subunit	-0.2	1.0E+00
NecD vs CTRL	TC0100018182.hg.1	ENSG00000055070	SZRD1	SUZ RNA binding domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1100011265.hg.1	ENSG00000175376	EIF1AD	eukaryotic translation initiation factor 1A domain containing	-0.2	1.0E+00
NecD vs CTRL	TC1900009583.hg.1	ENSG00000174652	ZNF266	zinc finger protein 266	-0.2	1.0E+00
NecD vs CTRL	TC2000010007.hg.1	ENSG00000244462	RBM12	RNA binding motif protein 12	-0.2	1.0E+00
NecD vs CTRL	TC1300008918.hg.1	ENSG00000136144	RCBTB1	RCC1 and BTB domain containing protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1500007616.hg.1	ENSG00000174442	ZWILCH	zwilch kinetochore protein	-0.2	9.9E-01
NecD vs CTRL	TC1500007671.hg.1	ENSG00000169018	FEM1B	fem-1 homolog B	-0.2	9.0E-01
NecD vs CTRL	TC1700009144.hg.1	ENSG00000176108	CHMP6	charged multivesicular body protein 6	-0.2	1.0E+00
NecD vs CTRL	TC1900007988.hg.1	ENSG00000105738	SIPA1L3	signal induced proliferation associated 1 like 3	-0.2	1.0E+00
NecD vs CTRL	TC1000011215.hg.1	ENSG00000170788	DYDC1	DPY30 domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010863.hg.1	ENSG00000255223	OR5M11	olfactory receptor family 5 subfamily M member 11	-0.2	1.0E+00
NecD vs CTRL	TC1400006546.hg.1	ENSG00000179636	TPPP2	tubulin polymerization promoting protein family member 2	-0.2	1.0E+00
NecD vs CTRL	TC1900011762.hg.1	ENSG00000234906	APOC2	apolipoprotein C2	-0.2	1.0E+00
NecD vs CTRL	TC0100009723.hg.1	ENSG00000215784	FAM72D	family with sequence similarity 72 member D	-0.2	1.0E+00
NecD vs CTRL	TC0100011070.hg.1	ENSG00000134389	CFHR5	complement factor H related 5	-0.2	9.6E-01
NecD vs CTRL	TC0100013993.hg.1	ENSG00000117425	PTCH2	patched 2	-0.2	1.0E+00
NecD vs CTRL	TC0100014794.hg.1	ENSG00000122417	ODF2L	outer dense fiber of sperm tails 2 like	-0.2	1.0E+00
NecD vs CTRL	TC0100015847.hg.1	ENSG00000163216	SPRR2D	small proline rich protein 2D	-0.2	1.0E+00
NecD vs CTRL	TC0200013541.hg.1	ENSG00000168758	SEMA4C	semaphorin 4C	-0.2	1.0E+00
NecD vs CTRL	TC0300006694.hg.1	ENSG00000177463	NR2C2	nuclear receptor subfamily 2 group C member 2	-0.2	9.8E-01
NecD vs CTRL	TC0400011579.hg.1	ENSG00000123739	PLA2G12A	phospholipase A2 group XIIA	-0.2	9.9E-01
NecD vs CTRL	TC0600013531.hg.1	ENSG00000120253	NUP43	nucleoporin 43	-0.2	1.0E+00
NecD vs CTRL	TC0700006980.hg.1	ENSG00000122565	CBX3	chromobox 3	-0.2	8.8E-01
NecD vs CTRL	TC0700012467.hg.1	ENSG00000234224	TMEM229A	transmembrane protein 229A	-0.2	1.0E+00
NecD vs CTRL	TC0700013060.hg.1	ENSG00000164897	TMUB1	transmembrane and ubiquitin like domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1000009444.hg.1	ENSG00000197177	ADGRA1	adhesion G protein-coupled receptor A1	-0.2	9.8E-01
NecD vs CTRL	TC1100007729.hg.1	ENSG00000110042	DTX4	deltex E3 ubiquitin ligase 4	-0.2	9.7E-01
NecD vs CTRL	TC1100008385.hg.1	ENSG00000054967	RELT	RELT TNF receptor	-0.2	1.0E+00
NecD vs CTRL	TC1100009951.hg.1	ENSG00000183313	OR52L1	olfactory receptor family 52 subfamily L member 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010952.hg.1	ENSG00000156689	GLYATL2	glycine-N-acyltransferase like 2	-0.2	1.0E+00
NecD vs CTRL	TC1200011321.hg.1	ENSG00000091039	OSBPL8	oxysterol binding protein like 8	-0.2	1.0E+00

NecD vs CTRL	TC1200012451.hg.1	ENSG00000111450	STX2	syntaxin 2	-0.2	9.7E-01
NecD vs CTRL	TC1400010715.hg.1	ENSG00000129474	AJUBA	ajuba LIM protein	-0.2	1.0E+00
NecD vs CTRL	TC1600008661.hg.1	ENSG00000103196	CRISPLD2	cysteine rich secretory protein LCCL domain containing 2	-0.2	9.9E-01
NecD vs CTRL	TC1600010664.hg.1	ENSG00000141096	DPEP3	dipeptidase 3	-0.2	9.2E-01
NecD vs CTRL	TC1700007454.hg.1	ENSG00000108587	GOSR1	golgi SNAP receptor complex member 1	-0.2	9.5E-01
NecD vs CTRL	TC1700010199.hg.1	ENSG00000087111	PIGS	phosphatidylinositol glycan anchor biosynthesis class S	-0.2	9.9E-01
NecD vs CTRL	TC1900009078.hg.1	ENSG00000105556	MIER2	MIER family member 2	-0.2	9.9E-01
NecD vs CTRL	TC1900009208.hg.1	ENSG00000065000	AP3D1	adaptor related protein complex 3 subunit delta 1	-0.2	1.0E+00
NecD vs CTRL	TC2100008461.hg.1	ENSG00000160284	SPATC1L	spermatogenesis and centriole associated 1 like	-0.2	1.0E+00
NecD vs CTRL	TC2200008800.hg.1	ENSG00000172404	DNAJB7	DnaJ heat shock protein family (Hsp40) member B7	-0.2	1.0E+00
NecD vs CTRL	TC2200008956.hg.1	ENSG00000056487	PHF21B	PHD finger protein 21B	-0.2	1.0E+00
NecD vs CTRL	TC2200009230.hg.1	ENSG00000133460	SLC2A11	solute carrier family 2 member 11	-0.2	1.0E+00
NecD vs CTRL	TC0100012941.hg.1	ENSG00000279169	PRAMEF13	PRAME family member 13	-0.2	1.0E+00
NecD vs CTRL	TC0200013063.hg.1	ENSG00000135625	EGR4	early growth response 4	-0.2	9.1E-01
NecD vs CTRL	TC0300010431.hg.1	ENSG00000092345	DAZL	deleted in azoospermia like	-0.2	1.0E+00
NecD vs CTRL	TC0500013309.hg.1	ENSG00000164283	ESM1	endothelial cell specific molecule 1	-0.2	1.0E+00
NecD vs CTRL	TC0800009826.hg.1	ENSG00000275074	NUDT18	nudix hydrolase 18	-0.2	9.5E-01
NecD vs CTRL	TC1100009244.hg.1	ENSG00000172367	NHERF4	NHERF family PDZ scaffold protein 4	-0.2	1.0E+00
NecD vs CTRL	TC1200006653.hg.1	ENSG00000111674	ENO2	enolase 2	-0.2	1.0E+00
NecD vs CTRL	TC1200012713.hg.1	ENSG00000258102	MAP1LC3B2	microtubule associated protein 1 light chain 3 beta 2	-0.2	1.0E+00
NecD vs CTRL	TC1900010612.hg.1	ENSG00000104814	MAP4K1	mitogen-activated protein kinase kinase kinase kinase 1	-0.2	9.3E-01
NecD vs CTRL	TC1900011094.hg.1	ENSG00000105538	RASIP1	Ras interacting protein 1	-0.2	9.8E-01
NecD vs CTRL	TC2100008521.hg.1	ENSG00000183778	B3GALT5	beta-1,3-galactosyltransferase 5	-0.2	9.8E-01
NecD vs CTRL	TC0800009958.hg.1	ENSG00000120903	CHRNA2	cholinergic receptor nicotinic alpha 2 subunit	-0.2	9.3E-01
NecD vs CTRL	TC0100015160.hg.1	ENSG00000085491	SLC25A24	solute carrier family 25 member 24	-0.2	1.0E+00
NecD vs CTRL	TC0100015561.hg.1	ENSG00000266338	NBPF15	NBPF member 15	-0.2	1.0E+00
NecD vs CTRL	TC0100015645.hg.1	ENSG00000263956	NBPF11	NBPF member 11	-0.2	1.0E+00
NecD vs CTRL	TC0100017503.hg.1	ENSG00000143768	LEFTY2	left-right determination factor 2	-0.2	1.0E+00
NecD vs CTRL	TC0100018135.hg.1	ENSG00000187701	OR2T27	olfactory receptor family 2 subfamily T member 27	-0.2	1.0E+00
NecD vs CTRL	TC0200012925.hg.1	ENSG00000197223	C1D	C1D nuclear receptor corepressor	-0.2	9.8E-01
NecD vs CTRL	TC0300011036.hg.1	ENSG00000114302	PRKAR2A	protein kinase cAMP-dependent type II regulatory subunit alph	-0.2	9.8E-01
NecD vs CTRL	TC0800007431.hg.1	ENSG00000070718	AP3M2	adaptor related protein complex 3 subunit mu 2	-0.2	1.0E+00
NecD vs CTRL	TC0800010137.hg.1	ENSG00000104221	BRF2	BRF2 general transcription factor IIIB subunit	-0.2	1.0E+00
NecD vs CTRL	TC0900012285.hg.1	ENSG00000187796	CARD9	caspase recruitment domain family member 9	-0.2	1.0E+00
NecD vs CTRL	TC0X00008638.hg.1	ENSG00000203923	SPANXN1	SPANX family member N1	-0.2	9.9E-01
NecD vs CTRL	TC1000008733.hg.1	ENSG00000138111	SLC68A1	solute carrier family 68 member 1	-0.2	1.0E+00

NecD vs CTRL	TC1000011975.hg.1	ENSG00000151893	CACUL1	CDK2 associated cullin domain 1	-0.2	9.8E-01
NecD vs CTRL	TC1200007521.hg.1	ENSG00000139223	ANP32D	acidic nuclear phosphoprotein 32 family member D	-0.2	9.9E-01
NecD vs CTRL	TC1300009165.hg.1	ENSG00000184226	PCDH9	protocadherin 9	-0.2	9.8E-01
NecD vs CTRL	TC1600008214.hg.1	ENSG00000103047	TANGO6	transport and golgi organization 6 homolog	-0.2	1.0E+00
NecD vs CTRL	TC1600010811.hg.1	ENSG00000118557	PMFBP1	polyamine modulated factor 1 binding protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1800007355.hg.1	ENSG00000166845	C18orf54	chromosome 18 open reading frame 54	-0.2	9.9E-01
NecD vs CTRL	TC1900007405.hg.1	ENSG00000105662	CRTC1	CREB regulated transcription coactivator 1	-0.2	1.0E+00
NecD vs CTRL	TC1900008103.hg.1	ENSG00000105223	PLD3	phospholipase D family member 3	-0.2	1.0E+00
NecD vs CTRL	TC2200006540.hg.1	ENSG00000184979	USP18	ubiquitin specific peptidase 18	-0.2	1.0E+00
NecD vs CTRL	TC2200007043.hg.1	ENSG00000176635	HORMAD2	HORMA domain containing 2	-0.2	9.8E-01
NecD vs CTRL	TC0200009065.hg.1	ENSG00000155368	DBI	diazepam binding inhibitor, acyl-CoA binding protein	-0.2	9.5E-01
NecD vs CTRL	TC0300010982.hg.1	ENSG00000114650	SCAP	SREBF chaperone	-0.2	1.0E+00
NecD vs CTRL	TC0800012216.hg.1	ENSG00000187954	ZFTRAF1	zinc finger TRAF-type containing 1	-0.2	9.7E-01
NecD vs CTRL	TC0X00008246.hg.1	ENSG00000077713	SLC25A43	solute carrier family 25 member 43	-0.2	1.0E+00
NecD vs CTRL	TC1600008888.hg.1	ENSG00000167526	RPL13	ribosomal protein L13	-0.2	1.0E+00
NecD vs CTRL	TC1600011326.hg.1	ENSG00000206053	JPT2	Jupiter microtubule associated homolog 2	-0.2	1.0E+00
NecD vs CTRL	TC1900011688.hg.1	ENSG00000186010	NDUFA13	NADH:ubiquinone oxidoreductase subunit A13	-0.2	1.0E+00
NecD vs CTRL	TC2000009180.hg.1	ENSG00000132823	OSER1	oxidative stress responsive serine rich 1	-0.2	9.9E-01
NecD vs CTRL	TC0100010133.hg.1	ENSG00000125459	MSTO1	misato mitochondrial distribution and morphology regulator 1	-0.2	1.0E+00
NecD vs CTRL	TC0600010565.hg.1	ENSG00000137267	TUBB2A	tubulin beta 2A class IIa	-0.2	9.9E-01
NecD vs CTRL	TC1100012389.hg.1	ENSG00000182985	CADM1	cell adhesion molecule 1	-0.2	9.8E-01
NecD vs CTRL	TC0900010878.hg.1	ENSG00000158169	FANCC	FA complementation group C	-0.2	9.9E-01
NecD vs CTRL	TC0700011050.hg.1	ENSG00000132436	FIGNL1	fidgetin like 1	-0.2	9.9E-01
NecD vs CTRL	TC0700013371.hg.1	ENSG00000197008	ZNF138	zinc finger protein 138	-0.2	1.0E+00
NecD vs CTRL	TC1400009194.hg.1	ENSG00000073712	FERMT2	FERM domain containing kindlin 2	-0.2	9.3E-01
NecD vs CTRL	TC1600008144.hg.1	ENSG00000125149	PHAF1	phagophore assembly factor 1	-0.2	1.0E+00
NecD vs CTRL	TC1900010798.hg.1	ENSG00000079462	PAFAH1B3	platelet activating factor acetylhydrolase 1b catalytic subunit	-0.2	1.0E+00
NecD vs CTRL	TC0600013800.hg.1	ENSG00000185345	PRKN	parkin RBR E3 ubiquitin protein ligase	-0.2	1.0E+00
NecD vs CTRL	TC1200009928.hg.1	ENSG00000212124	TAS2R19	taste 2 receptor member 19	-0.2	1.0E+00
NecD vs CTRL	TC0100012950.hg.1	ENSG00000162494	LRRC38	leucine rich repeat containing 38	-0.2	1.0E+00
NecD vs CTRL	TC0100014612.hg.1	ENSG00000116791	CRYZ	crystallin zeta	-0.2	9.9E-01
NecD vs CTRL	TC0200006969.hg.1	ENSG00000084676	NCOA1	nuclear receptor coactivator 1	-0.2	1.0E+00
NecD vs CTRL	TC0200012994.hg.1	ENSG00000143977	SNRPG	small nuclear ribonucleoprotein polypeptide G	-0.2	9.9E-01
NecD vs CTRL	TC0300006554.hg.1	ENSG00000144550	CPNE9	copine family member 9	-0.2	1.0E+00
NecD vs CTRL	TC0300008147.hg.1	ENSG00000206535	LNP1	leukemia NUP98 fusion partner 1	-0.2	1.0E+00
NecD vs CTRL	TC0600007996.hg.1	ENSG00000096264	NCR2	natural cytotoxicity triggering receptor 2	-0.2	9.7E-01

NecD vs CTRL	TC0600014270.hg.1	ENSG00000213654	GPSM3	G protein signaling modulator 3	-0.2	1.0E+00
NecD vs CTRL	TC0700009140.hg.1	ENSG00000091704	CPA1	carboxypeptidase A1	-0.2	1.0E+00
NecD vs CTRL	TC0900008959.hg.1	ENSG00000107164	FUBP3	far upstream element binding protein 3	-0.2	9.4E-01
NecD vs CTRL	TC0X00008586.hg.1	ENSG00000230707	HAPSTR2	HUWE1 associated protein modifying stress responses 2	-0.2	9.6E-01
NecD vs CTRL	TC1000011719.hg.1	ENSG00000185933	CALHM1	calcium homeostasis modulator 1	-0.2	9.8E-01
NecD vs CTRL	TC1100009306.hg.1	ENSG00000109929	SC5D	sterol-C5-desaturase	-0.2	1.0E+00
NecD vs CTRL	TC1200011054.hg.1	ENSG00000111110	PPM1H	protein phosphatase, Mg2+/Mn2+ dependent 1H	-0.2	9.5E-01
NecD vs CTRL	TC1600011574.hg.1	ENSG00000131153	GINS2	GINS complex subunit 2	-0.2	1.0E+00
NecD vs CTRL	TC1700006768.hg.1	ENSG00000108947	EFNB3	ephrin B3	-0.2	1.0E+00
NecD vs CTRL	TC1900009858.hg.1	ENSG00000105131	EPHX3	epoxide hydrolase 3	-0.2	1.0E+00
NecD vs CTRL	TC2100007362.hg.1	ENSG00000160233	LRRC3	leucine rich repeat containing 3	-0.2	9.7E-01
NecD vs CTRL	TC2200007114.hg.1	ENSG00000128245	YWHAH	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase acti	-0.2	9.0E-01
NecD vs CTRL	TC2200008055.hg.1	ENSG00000241973	PI4KA	phosphatidylinositol 4-kinase alpha	-0.2	1.0E+00
NecD vs CTRL	TC0200011413.hg.1	ENSG00000176720	BOK	BCL2 family apoptosis regulator BOK	-0.2	9.9E-01
NecD vs CTRL	TC0300010765.hg.1	ENSG00000168356	SCN11A	sodium voltage-gated channel alpha subunit 11	-0.2	9.9E-01
NecD vs CTRL	TC0500008122.hg.1	ENSG00000178015	GPR150	G protein-coupled receptor 150	-0.2	9.9E-01
NecD vs CTRL	TC1000009012.hg.1	ENSG00000188316	ENO4	enolase 4	-0.2	9.9E-01
NecD vs CTRL	TC1200010794.hg.1	ENSG00000139626	ITGB7	integrin subunit beta 7	-0.2	9.9E-01
NecD vs CTRL	TC1500010778.hg.1	ENSG00000172349	IL16	interleukin 16	-0.2	9.9E-01
NecD vs CTRL	TC0100008797.hg.1	ENSG00000154027	AK5	adenylate kinase 5	-0.2	1.0E+00
NecD vs CTRL	TC0100015932.hg.1	ENSG00000163346	PBXIP1	PBX homeobox interacting protein 1	-0.2	9.8E-01
NecD vs CTRL	TC0200008556.hg.1	ENSG00000115085	ZAP70	zeta chain of T cell receptor associated protein kinase 70	-0.2	9.9E-01
NecD vs CTRL	TC0200011287.hg.1	ENSG00000065802	ASB1	ankyrin repeat and SOCS box containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0200013112.hg.1	ENSG00000115307	AUP1	AUP1 lipid droplet regulating VLDL assembly factor	-0.2	1.0E+00
NecD vs CTRL	TC0300007077.hg.1	ENSG00000114739	ACVR2B	activin A receptor type 2B	-0.2	1.0E+00
NecD vs CTRL	TC0300010390.hg.1	ENSG00000131381	RBSN	rabenosyn, RAB effector	-0.2	9.9E-01
NecD vs CTRL	TC0300011386.hg.1	ENSG00000163637	PRICKLE2	prickle planar cell polarity protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0400010886.hg.1	ENSG00000033178	UBA6	ubiquitin like modifier activating enzyme 6	-0.2	1.0E+00
NecD vs CTRL	TC0600006653.hg.1	ENSG00000137275	RIPK1	receptor interacting serine/threonine kinase 1	-0.2	9.9E-01
NecD vs CTRL	TC0700012224.hg.1	ENSG00000091136	LAMB1	laminin subunit beta 1	-0.2	9.4E-01
NecD vs CTRL	TC0800009374.hg.1	ENSG00000183117	CSMD1	CUB and Sushi multiple domains 1	-0.2	1.0E+00
NecD vs CTRL	TC0800009632.hg.1	ENSG00000232948	DEFB130A	defensin beta 130A	-0.2	9.8E-01
NecD vs CTRL	TC0800012076.hg.1	ENSG00000198576	ARC	activity regulated cytoskeleton associated protein	-0.2	1.0E+00
NecD vs CTRL	TC0X00008888.hg.1	ENSG00000167393	PPP2R3B	protein phosphatase 2 regulatory subunit B''beta	-0.2	1.0E+00
NecD vs CTRL	TC1000009841.hg.1	ENSG00000107537	PHYH	phytanoyl-CoA 2-hydroxylase	-0.2	9.8E-01
NecD vs CTRL	TC1100006629.hg.1	ENSG00000129744	ART1	ADP-ribosyltransferase 1	-0.2	1.0E+00

NecD vs CTRL	TC1100010546.hg.1	ENSG00000110442	COMMD9	COMM domain containing 9	-0.2	1.0E+00
NecD vs CTRL	TC1200009916.hg.1	ENSG00000121381	TAS2R9	taste 2 receptor member 9	-0.2	1.0E+00
NecD vs CTRL	TC1200012836.hg.1	ENSG00000204954	UQCC6	ubiquinol-cytochrome c reductase complex assembly factor 6	-0.2	1.0E+00
NecD vs CTRL	TC1400006685.hg.1	ENSG00000166090	IL25	interleukin 25	-0.2	9.4E-01
NecD vs CTRL	TC1400006732.hg.1	ENSG00000100938	GMPR2	guanosine monophosphate reductase 2	-0.2	1.0E+00
NecD vs CTRL	TC1400007769.hg.1	ENSG00000063761	ADCK1	aarF domain containing kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC1600011383.hg.1	ENSG00000281991	TMEM265	transmembrane protein 265	-0.2	1.0E+00
NecD vs CTRL	TC1600011578.hg.1	ENSG00000103264	FBXO31	F-box protein 31	-0.2	1.0E+00
NecD vs CTRL	TC1700010686.hg.1	ENSG00000173801	JUP	junction plakoglobin	-0.2	1.0E+00
NecD vs CTRL	TC1700011749.hg.1	ENSG00000177885	GRB2	growth factor receptor bound protein 2	-0.2	9.6E-01
NecD vs CTRL	TC0100012502.hg.1	ENSG00000178821	TMEM52	transmembrane protein 52	-0.2	9.9E-01
NecD vs CTRL	TC0300013789.hg.1	ENSG00000144712	CAND2	cullin associated and neddylation dissociated 2 (putative)	-0.2	1.0E+00
NecD vs CTRL	TC0400006833.hg.1	ENSG00000186146	DEFB131A	defensin beta 131A	-0.2	1.0E+00
NecD vs CTRL	TC0800006496.hg.1	ENSG00000036448	MYOM2	myomesin 2	-0.2	1.0E+00
NecD vs CTRL	TC0800009833.hg.1	ENSG00000168490	PHYHIP	phytanoyl-CoA 2-hydroxylase interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC1200008931.hg.1	ENSG00000139405	RITA1	RBPJ interacting and tubulin associated 1	-0.2	9.5E-01
NecD vs CTRL	TC1200009489.hg.1	ENSG00000112787	FBRSL1	fibrosin like 1	-0.2	1.0E+00
NecD vs CTRL	TC1200012827.hg.1	ENSG00000197651	CCER1	coiled-coil glutamate rich protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1300009797.hg.1	ENSG00000139832	RAB20	RAB20, member RAS oncogene family	-0.2	1.0E+00
NecD vs CTRL	TC1600009545.hg.1	ENSG00000091262	ABCC6	ATP binding cassette subfamily C member 6	-0.2	9.8E-01
NecD vs CTRL	TC1700011002.hg.1	ENSG00000159182	PRAC1	PRAC1 small nuclear protein	-0.2	1.0E+00
NecD vs CTRL	TC0100015337.hg.1	ENSG00000134262	AP4B1	adaptor related protein complex 4 subunit beta 1	-0.2	1.0E+00
NecD vs CTRL	TC0300011731.hg.1	ENSG00000163320	CGGBP1	CGG triplet repeat binding protein 1	-0.2	9.3E-01
NecD vs CTRL	TC1200006905.hg.1	ENSG00000084444	FAM234B	family with sequence similarity 234 member B	-0.2	1.0E+00
NecD vs CTRL	TC1300007484.hg.1	ENSG00000083535	PIBF1	progesterone immunomodulatory binding factor 1	-0.2	1.0E+00
NecD vs CTRL	TC1600007511.hg.1	ENSG00000167395	ZNF646	zinc finger protein 646	-0.2	1.0E+00
NecD vs CTRL	TC1600008328.hg.1	ENSG00000102967	DHODH	dihydroorotate dehydrogenase (quinone)	-0.2	9.9E-01
NecD vs CTRL	TC1900010045.hg.1	ENSG00000254901	BORCS8	BLOC-1 related complex subunit 8	-0.2	1.0E+00
NecD vs CTRL	TC0300009597.hg.1	ENSG00000121879	PIK3CA	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic sub	-0.2	1.0E+00
NecD vs CTRL	TC1000009810.hg.1	ENSG00000165609	NUDT5	nudix hydrolase 5	-0.2	1.0E+00
NecD vs CTRL	TC1800008952.hg.1	ENSG00000171451	DSEL	dermatan sulfate epimerase like	-0.2	9.6E-01
NecD vs CTRL	TC0300009167.hg.1	ENSG00000144895	EIF2A	eukaryotic translation initiation factor 2A	-0.2	1.0E+00
NecD vs CTRL	TC0100007406.hg.1	ENSG00000157978	LDLRAP1	low density lipoprotein receptor adaptor protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0100018339.hg.1	ENSG00000198625	MDM4	MDM4 regulator of p53	-0.2	9.9E-01
NecD vs CTRL	TC0300010413.hg.1	ENSG00000206560	ANKRD28	ankyrin repeat domain 28	-0.2	9.5E-01
NecD vs CTRL	TC0600007311.hg.1	ENSG00000182952	HMGN4	high mobility group nucleosomal binding domain 4	-0.2	1.0E+00

NecD vs CTRL	TC0700009485.hg.1	ENSG00000197448	GSTK1	glutathione S-transferase kappa 1	-0.2	1.0E+00
NecD vs CTRL	TC0800012299.hg.1	ENSG00000168172	HOOK3	hook microtubule tethering protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1000011454.hg.1	ENSG00000148690	FRA10AC1	FRA10A associated CGG repeat 1	-0.2	9.8E-01
NecD vs CTRL	TC1700010604.hg.1	ENSG00000126368	NR1D1	nuclear receptor subfamily 1 group D member 1	-0.2	1.0E+00
NecD vs CTRL	TC1700012289.hg.1	ENSG00000167434	CA4	carbonic anhydrase 4	-0.2	9.5E-01
NecD vs CTRL	TC1900008824.hg.1	ENSG00000179820	MYADM	myeloid associated differentiation marker	-0.2	1.0E+00
NecD vs CTRL	TC0100013229.hg.1	ENSG00000142798	HSPG2	heparan sulfate proteoglycan 2	-0.2	1.0E+00
NecD vs CTRL	TC0200013865.hg.1	ENSG00000175701	MTLN	mitoregulin	-0.2	9.9E-01
NecD vs CTRL	TC0X00011354.hg.1	ENSG00000165197	VEGFD	vascular endothelial growth factor D	-0.2	9.6E-01
NecD vs CTRL	TC1100008821.hg.1	ENSG00000235268	KDM4E	lysine demethylase 4E	-0.2	9.5E-01
NecD vs CTRL	TC1400008034.hg.1	ENSG00000133958	UNC79	unc-79 subunit of NALCN channel complex	-0.2	1.0E+00
NecD vs CTRL	TC1500010399.hg.1	ENSG00000166819	PLIN1	perilipin 1	-0.2	9.6E-01
NecD vs CTRL	TC1600006473.hg.1	ENSG00000161992	PRR35	proline rich 35	-0.2	9.5E-01
NecD vs CTRL	TC1900008187.hg.1	ENSG00000167619	TMEM145	transmembrane protein 145	-0.2	1.0E+00
NecD vs CTRL	TC1900009328.hg.1	ENSG00000077463	SIRT6	sirtuin 6	-0.2	1.0E+00
NecD vs CTRL	TC0100007559.hg.1	ENSG00000180198	RCC1	regulator of chromosome condensation 1	-0.2	1.0E+00
NecD vs CTRL	TC0100012534.hg.1	ENSG00000157881	PANK4	pantothenate kinase 4 (inactive)	-0.2	9.9E-01
NecD vs CTRL	TC0100013192.hg.1	ENSG00000189410	SH2D5	SH2 domain containing 5	-0.2	9.7E-01
NecD vs CTRL	TC0100013920.hg.1	ENSG00000253313	C1orf210	chromosome 1 open reading frame 210	-0.2	9.9E-01
NecD vs CTRL	TC0200011138.hg.1	ENSG00000241635	UGT1A1	UDP glucuronosyltransferase family 1 member A1	-0.2	1.0E+00
NecD vs CTRL	TC0200011419.hg.1	ENSG00000168397	ATG4B	autophagy related 4B cysteine peptidase	-0.2	1.0E+00
NecD vs CTRL	TC0200016676.hg.1	ENSG00000143951	WDPCP	WD repeat containing planar cell polarity effector	-0.2	9.7E-01
NecD vs CTRL	TC0200016713.hg.1	ENSG00000213337	ANKRD39	ankyrin repeat domain 39	-0.2	9.8E-01
NecD vs CTRL	TC0300007205.hg.1	ENSG00000173769	TOPAZ1	testis and ovary specific TOPAZ 1	-0.2	1.0E+00
NecD vs CTRL	TC0400006712.hg.1	ENSG00000173011	TADA2B	transcriptional adaptor 2B	-0.2	1.0E+00
NecD vs CTRL	TC0500011240.hg.1	ENSG00000152413	HOMER1	homer scaffold protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0600011124.hg.1	ENSG00000286522	H3C2	H3 clustered histone 2	-0.2	1.0E+00
NecD vs CTRL	TC0600011714.hg.1	ENSG00000183826	BTBD9	BTB domain containing 9	-0.2	1.0E+00
NecD vs CTRL	TC0700006910.hg.1	ENSG00000136243	NUP42	nucleoporin 42	-0.2	9.1E-01
NecD vs CTRL	TC0700010345.hg.1	ENSG00000214960	CRPPA	CDP-L-ribitol pyrophosphorylase A	-0.2	1.0E+00
NecD vs CTRL	TC0700011962.hg.1	ENSG00000160862	AZGP1	alpha-2-glycoprotein 1, zinc-binding	-0.2	1.0E+00
NecD vs CTRL	TC0800012288.hg.1	ENSG00000104671	DCTN6	dynactin subunit 6	-0.2	9.7E-01
NecD vs CTRL	TC0900012272.hg.1	ENSG00000056586	RC3H2	ring finger and CCCH-type domains 2	-0.2	9.6E-01
NecD vs CTRL	TC0X00007224.hg.1	ENSG00000101997	CCDC22	CCC complex scaffolding subunit CCDC22	-0.2	1.0E+00
NecD vs CTRL	TC1000012056.hg.1	ENSG00000107669	ATE1	arginyltransferase 1	-0.2	9.9E-01
NecD vs CTRL	TC1200011767.hg.1	ENSG00000136052	SLC41A2	solute carrier family 41 member 2	-0.2	9.9E-01

NecD vs CTRL	TC1500010049.hg.1	ENSG00000178761	FAM219B	family with sequence similarity 219 member B	-0.2	1.0E+00
NecD vs CTRL	TC1600009683.hg.1	ENSG00000140749	IGSF6	immunoglobulin superfamily member 6	-0.2	1.0E+00
NecD vs CTRL	TC1600010490.hg.1	ENSG00000125107	CNOT1	CCR4-NOT transcription complex subunit 1	-0.2	9.6E-01
NecD vs CTRL	TC1600011360.hg.1	ENSG00000103528	SYT17	synaptotagmin 17	-0.2	9.9E-01
NecD vs CTRL	TC1700007116.hg.1	ENSG00000176994	SMCR8	SMCR8-C9orf72 complex subunit	-0.2	9.8E-01
NecD vs CTRL	TC1700007399.hg.1	ENSG00000132591	ERAL1	Era like 12S mitochondrial rRNA chaperone 1	-0.2	9.8E-01
NecD vs CTRL	TC1700008511.hg.1	ENSG00000121068	TBX2	T-box transcription factor 2	-0.2	9.8E-01
NecD vs CTRL	TC1900011236.hg.1	ENSG00000167759	KLK13	kallikrein related peptidase 13	-0.2	1.0E+00
NecD vs CTRL	TC1900011716.hg.1	ENSG00000126243	LRFN3	leucine rich repeat and fibronectin type III domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC2100007999.hg.1	ENSG00000177692	DNAJC28	DnaJ heat shock protein family (Hsp40) member C28	-0.2	1.0E+00
NecD vs CTRL	TC2200008847.hg.1	ENSG00000100162	CENPM	centromere protein M	-0.2	1.0E+00
NecD vs CTRL	TC0600012656.hg.1	ENSG00000123552	USP45	ubiquitin specific peptidase 45	-0.2	1.0E+00
NecD vs CTRL	TC0700011779.hg.1	ENSG00000242950	ERVW-1	endogenous retrovirus group W member 1, envelope	-0.2	1.0E+00
NecD vs CTRL	TC1600006616.hg.1	ENSG00000162068	NTN3	netrin 3	-0.2	1.0E+00
NecD vs CTRL	TC1700009173.hg.1	ENSG00000266074	BAHCC1	BAH domain and coiled-coil containing 1	-0.2	9.9E-01
NecD vs CTRL	TC1700009498.hg.1	ENSG00000074370	ATP2A3	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transporti	-0.2	9.9E-01
NecD vs CTRL	TC1700009612.hg.1	ENSG00000132514	CLEC10A	C-type lectin domain containing 10A	-0.2	9.5E-01
NecD vs CTRL	TC2000007481.hg.1	ENSG00000124233	SEMG1	semenogelin 1	-0.2	1.0E+00
NecD vs CTRL	TC0100013809.hg.1	ENSG00000043514	TRIT1	tRNA isopentenyltransferase 1	-0.2	9.5E-01
NecD vs CTRL	TC0600014193.hg.1	ENSG00000213079	SCAF8	SR-related CTD associated factor 8	-0.2	9.3E-01
NecD vs CTRL	TC0700009243.hg.1	ENSG00000146859	TMEM140	transmembrane protein 140	-0.2	9.7E-01
NecD vs CTRL	TC0700009886.hg.1	ENSG00000105993	DNAJB6	DnaJ heat shock protein family (Hsp40) member B6	-0.2	9.9E-01
NecD vs CTRL	TC1200010609.hg.1	ENSG00000181418	DDN	dendrin	-0.2	9.7E-01
NecD vs CTRL	TC1500010097.hg.1	ENSG00000140386	SCAPER	S-phase cyclin A associated protein in the ER	-0.2	9.9E-01
NecD vs CTRL	TC1900006499.hg.1	ENSG00000116017	ARID3A	AT-rich interaction domain 3A	-0.2	9.7E-01
NecD vs CTRL	TC1900011766.hg.1	ENSG00000007047	MARK4	microtubule affinity regulating kinase 4	-0.2	1.0E+00
NecD vs CTRL	TC1900012028.hg.1	ENSG00000182986	ZNF320	zinc finger protein 320	-0.2	1.0E+00
NecD vs CTRL	TC0100009441.hg.1	ENSG00000143079	CTTNBP2NL	CTTNBP2 N-terminal like	-0.2	9.7E-01
NecD vs CTRL	TC0100009833.hg.1	ENSG00000173598	NUDT4	nudix hydrolase 4	-0.2	9.1E-01
NecD vs CTRL	TC0200014870.hg.1	ENSG00000138382	METTL5	methyltransferase 5, N6-adenosine	-0.2	1.0E+00
NecD vs CTRL	TC0400007245.hg.1	ENSG00000065882	TBC1D1	TBC1 domain family member 1	-0.2	1.0E+00
NecD vs CTRL	TC1700010849.hg.1	ENSG00000108883	EFTUD2	elongation factor Tu GTP binding domain containing 2	-0.2	9.0E-01
NecD vs CTRL	TC1900008399.hg.1	ENSG00000160007	ARHGAP35	Rho GTPase activating protein 35	-0.2	9.3E-01
NecD vs CTRL	TC0600007613.hg.1	ENSG00000204389	HSPA1A	heat shock protein family A (Hsp70) member 1A	-0.2	1.0E+00
NecD vs CTRL	TC0200013311.hg.1	ENSG00000068615	REEP1	receptor accessory protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0600014281.hg.1	ENSG00000270800	RPS10-NUDT3	RPS10-NUDT3 readthrough	-0.2	1.0E+00

NecD vs CTRL	TC1500010890.hg.1	ENSG00000213614	HEXA	hexosaminidase subunit alpha	-0.2	1.0E+00
NecD vs CTRL	TC1600007893.hg.1	ENSG00000140718	FTO	FTO alpha-ketoglutarate dependent dioxygenase	-0.2	9.5E-01
NecD vs CTRL	TC1600010406.hg.1	ENSG00000159461	AMFR	autocrine motility factor receptor	-0.2	1.0E+00
NecD vs CTRL	TC1600011286.hg.1	ENSG00000131165	CHMP1A	charged multivesicular body protein 1A	-0.2	1.0E+00
NecD vs CTRL	TC1900011765.hg.1	ENSG00000104866	PPP1R37	protein phosphatase 1 regulatory subunit 37	-0.2	1.0E+00
NecD vs CTRL	TC0300011311.hg.1	ENSG00000168309	FAM107A	family with sequence similarity 107 member A	-0.2	9.8E-01
NecD vs CTRL	TC0400012696.hg.1	ENSG00000179046	TRIML2	tripartite motif family like 2	-0.2	9.8E-01
NecD vs CTRL	TC0X00010144.hg.1	ENSG00000179300	RTL3	retrotransposon Gag like 3	-0.2	1.0E+00
NecD vs CTRL	TC0X00010851.hg.1	ENSG00000147257	GPC3	glypican 3	-0.2	9.8E-01
NecD vs CTRL	TC1100009408.hg.1	ENSG00000134955	SLC37A2	solute carrier family 37 member 2	-0.2	9.7E-01
NecD vs CTRL	TC1200010778.hg.1	ENSG00000170423	KRT78	keratin 78	-0.2	1.0E+00
NecD vs CTRL	TC1700010630.hg.1	ENSG00000126353	CCR7	C-C motif chemokine receptor 7	-0.2	9.6E-01
NecD vs CTRL	TC1900011812.hg.1	ENSG00000152433	ZNF547	zinc finger protein 547	-0.2	1.0E+00
NecD vs CTRL	TC1900011963.hg.1	ENSG00000170848	PSG6	pregnancy specific beta-1-glycoprotein 6	-0.2	9.9E-01
NecD vs CTRL	TC0200009930.hg.1	ENSG00000204335	SP5	Sp5 transcription factor	-0.2	9.5E-01
NecD vs CTRL	TC0100009474.hg.1	ENSG00000081026	MAGI3	membrane associated guanylate kinase, WW and PDZ domair	-0.2	9.9E-01
NecD vs CTRL	TC0100010102.hg.1	ENSG00000160688	FLAD1	flavin adenine dinucleotide synthetase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100012485.hg.1	ENSG00000205090	TMEM240	transmembrane protein 240	-0.2	9.8E-01
NecD vs CTRL	TC0200008924.hg.1	ENSG00000125611	CHCHD5	coiled-coil-helix-coiled-coil-helix domain containing 5	-0.2	1.0E+00
NecD vs CTRL	TC0200016433.hg.1	ENSG00000152154	TMEM178A	transmembrane protein 178A	-0.2	9.9E-01
NecD vs CTRL	TC0300010672.hg.1	ENSG00000153560	UBP1	upstream binding protein 1	-0.2	9.8E-01
NecD vs CTRL	TC0300011077.hg.1	ENSG00000176095	IP6K1	inositol hexakisphosphate kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0400008668.hg.1	ENSG00000138709	LARP1B	La ribonucleoprotein 1B	-0.2	9.5E-01
NecD vs CTRL	TC0500008882.hg.1	ENSG00000197479	PCDHB11	protocadherin beta 11	-0.2	1.0E+00
NecD vs CTRL	TC0500010491.hg.1	ENSG00000168671	UGT3A2	UDP glycosyltransferase family 3 member A2	-0.2	1.0E+00
NecD vs CTRL	TC0600009370.hg.1	ENSG00000066651	TRMT11	tRNA methyltransferase 11	-0.2	9.8E-01
NecD vs CTRL	TC0600011063.hg.1	ENSG00000112293	GPLD1	glycosylphosphatidylinositol specific phospholipase D1	-0.2	1.0E+00
NecD vs CTRL	TC0700006915.hg.1	ENSG00000156928	MALSU1	mitochondrial assembly of ribosomal large subunit 1	-0.2	9.7E-01
NecD vs CTRL	TC0700008096.hg.1	ENSG00000243566	UPK3B	uroplakin 3B	-0.2	9.3E-01
NecD vs CTRL	TC0700009502.hg.1	ENSG00000271079	CTAGE15	CTAGE family member 15	-0.2	1.0E+00
NecD vs CTRL	TC0700013441.hg.1	ENSG00000006652	IFRD1	interferon related developmental regulator 1	-0.2	9.7E-01
NecD vs CTRL	TC0700013601.hg.1	ENSG00000170667	RASA4B	RAS p21 protein activator 4B	-0.2	9.4E-01
NecD vs CTRL	TC0800009232.hg.1	ENSG00000186583	SPATC1	spermatogenesis and centriole associated 1	-0.2	9.5E-01
NecD vs CTRL	TC0800012316.hg.1	ENSG00000221947	XKR9	XK related 9	-0.2	1.0E+00
NecD vs CTRL	TC0900012033.hg.1	ENSG00000176978	DPP7	dipeptidyl peptidase 7	-0.2	1.0E+00
NecD vs CTRL	TC1400006678.hg.1	ENSG00000215277	RNF212B	ring finger protein 212B	-0.2	1.0E+00

NecD vs CTRL	TC1700007787.hg.1	ENSG00000171475	WIPF2	WAS/WASL interacting protein family member 2	-0.2	9.7E-01
NecD vs CTRL	TC1700010371.hg.1	ENSG00000108684	ASIC2	acid sensing ion channel subunit 2	-0.2	1.0E+00
NecD vs CTRL	TC1800007685.hg.1	ENSG00000215421	ZNF407	zinc finger protein 407	-0.2	1.0E+00
NecD vs CTRL	TC1900010466.hg.1	ENSG00000153902	LGI4	leucine rich repeat LGI family member 4	-0.2	1.0E+00
NecD vs CTRL	TC2000006577.hg.1	ENSG00000171864	PRND	prion like protein doppel	-0.2	9.5E-01
NecD vs CTRL	TC0400008195.hg.1	ENSG00000163114	PDHA2	pyruvate dehydrogenase E1 subunit alpha 2	-0.2	9.5E-01
NecD vs CTRL	TC0400013001.hg.1	ENSG00000109771	LRP2BP	LRP2 binding protein	-0.2	1.0E+00
NecD vs CTRL	TC0500007933.hg.1	ENSG00000131730	CKMT2	creatine kinase, mitochondrial 2	-0.2	9.5E-01
NecD vs CTRL	TC0600008875.hg.1	ENSG00000112214	FHL5	four and a half LIM domains 5	-0.2	1.0E+00
NecD vs CTRL	TC1100007648.hg.1	ENSG00000172459	OR5AR1	olfactory receptor family 5 subfamily AR member 1	-0.2	9.6E-01
NecD vs CTRL	TC1700009215.hg.1	ENSG00000169696	ASPSCR1	ASPSCR1 tether for SLC2A4, UBX domain containing	-0.2	9.8E-01
NecD vs CTRL	TC1700010820.hg.1	ENSG00000004939	SLC4A1	solute carrier family 4 member 1 (Diego blood group)	-0.2	9.3E-01
NecD vs CTRL	TC1900008546.hg.1	ENSG00000126460	PRRG2	proline rich and Gla domain 2	-0.2	9.6E-01
NecD vs CTRL	TC0100010103.hg.1	ENSG00000163352	LENEP	lens epithelial protein	-0.2	9.7E-01
NecD vs CTRL	TC0100010664.hg.1	ENSG00000185278	ZBTB37	zinc finger and BTB domain containing 37	-0.2	1.0E+00
NecD vs CTRL	TC0100013611.hg.1	ENSG00000160058	BSDC1	BSD domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0400006938.hg.1	ENSG00000048342	CC2D2A	coiled-coil and C2 domain containing 2A	-0.2	1.0E+00
NecD vs CTRL	TC0600008418.hg.1	ENSG00000214558	ZC3H11C	zinc finger CCCH-type containing 11C	-0.2	1.0E+00
NecD vs CTRL	TC0800012223.hg.1	ENSG00000160957	RECQL4	RecQ like helicase 4	-0.2	1.0E+00
NecD vs CTRL	TC0X00008054.hg.1	ENSG00000133135	RNF128	ring finger protein 128	-0.2	9.8E-01
NecD vs CTRL	TC1000010727.hg.1	ENSG00000151150	ANK3	ankyrin 3	-0.2	1.0E+00
NecD vs CTRL	TC1200007887.hg.1	ENSG00000166987	MBD6	methyl-CpG binding domain protein 6	-0.2	1.0E+00
NecD vs CTRL	TC1200011843.hg.1	ENSG00000075856	SART3	spliceosome associated factor 3, U4/U6 recycling protein	-0.2	9.6E-01
NecD vs CTRL	TC1400010045.hg.1	ENSG00000197249	SERPINA1	serpin family A member 1	-0.2	9.9E-01
NecD vs CTRL	TC1500010909.hg.1	ENSG00000172345	STARD5	StAR related lipid transfer domain containing 5	-0.2	1.0E+00
NecD vs CTRL	TC1600008893.hg.1	ENSG00000167523	SPATA33	spermatogenesis associated 33	-0.2	1.0E+00
NecD vs CTRL	TC1700012228.hg.1	ENSG00000185158	LRRC37B	leucine rich repeat containing 37B	-0.2	9.7E-01
NecD vs CTRL	TC1800009214.hg.1	ENSG00000178127	NDUFV2	NADH:ubiquinone oxidoreductase core subunit V2	-0.2	9.9E-01
NecD vs CTRL	TC1900008078.hg.1	ENSG00000006659	LGALS14	galectin 14	-0.2	9.8E-01
NecD vs CTRL	TC2200007811.hg.1	ENSG00000025770	NCAPH2	non-SMC condensin II complex subunit H2	-0.2	1.0E+00
NecD vs CTRL	TC1200012587.hg.1	ENSG00000250510	GPR162	G protein-coupled receptor 162	-0.2	1.0E+00
NecD vs CTRL	TC0100010798.hg.1	ENSG00000116260	QSOX1	quiescin sulfhydryl oxidase 1	-0.2	1.0E+00
NecD vs CTRL	TC0300007679.hg.1	ENSG00000163635	ATXN7	ataxin 7	-0.2	9.8E-01
NecD vs CTRL	TC0600008209.hg.1	ENSG00000031691	CENPQ	centromere protein Q	-0.2	1.0E+00
NecD vs CTRL	TC1000008955.hg.1	ENSG00000148735	PLEKHS1	pleckstrin homology domain containing S1	-0.2	1.0E+00
NecD vs CTRL	TC1700008095.hg.1	ENSG00000176681	LRRC37A	leucine rich repeat containing 37A	-0.2	9.9E-01

NecD vs CTRL	TC1700009694.hg.1	ENSG00000133026	MYH10	myosin heavy chain 10	-0.2	9.5E-01
NecD vs CTRL	TC0100011573.hg.1	ENSG00000143499	SMYD2	SET and MYND domain containing 2	-0.2	9.7E-01
NecD vs CTRL	TC0X00007129.hg.1	ENSG00000130985	UBA1	ubiquitin like modifier activating enzyme 1	-0.2	1.0E+00
NecD vs CTRL	TC0100018146.hg.1	ENSG00000171163	ZNF692	zinc finger protein 692	-0.2	1.0E+00
NecD vs CTRL	TC0300009147.hg.1	ENSG00000082996	RNF13	ring finger protein 13	-0.2	9.5E-01
NecD vs CTRL	TC0500009223.hg.1	ENSG00000113272	THG1L	tRNA-histidine guanylyltransferase 1 like	-0.2	1.0E+00
NecD vs CTRL	TC0Y00006882.hg.1	ENSG00000169100	SLC25A6	solute carrier family 25 member 6	-0.2	9.7E-01
NecD vs CTRL	TC1000009414.hg.1	ENSG00000068383	INPP5A	inositol polyphosphate-5-phosphatase A	-0.2	9.9E-01
NecD vs CTRL	TC1600010475.hg.1	ENSG00000070761	CFAP20	cilia and flagella associated protein 20	-0.2	1.0E+00
NecD vs CTRL	TC1700012184.hg.1	ENSG00000170175	CHRNB1	cholinergic receptor nicotinic beta 1 subunit	-0.2	9.7E-01
NecD vs CTRL	TC1900011884.hg.1	ENSG00000180855	ZNF443	zinc finger protein 443	-0.2	1.0E+00
NecD vs CTRL	TC2200008482.hg.1	ENSG00000184708	EIF4ENIF1	eukaryotic translation initiation factor 4E nuclear import facto	-0.2	1.0E+00
NecD vs CTRL	TC0500008846.hg.1	ENSG00000182700	IGIP	IgA inducing protein	-0.2	1.0E+00
NecD vs CTRL	TC1700009530.hg.1	ENSG00000182853	VMO1	vitelline membrane outer layer 1 homolog	-0.2	1.0E+00
NecD vs CTRL	TC0100007361.hg.1	ENSG00000158055	GRHL3	grainyhead like transcription factor 3	-0.2	9.6E-01
NecD vs CTRL	TC0100010764.hg.1	ENSG00000186283	TOR3A	torsin family 3 member A	-0.2	9.9E-01
NecD vs CTRL	TC0100012351.hg.1	ENSG00000228198	OR2M3	olfactory receptor family 2 subfamily M member 3	-0.2	1.0E+00
NecD vs CTRL	TC0100015783.hg.1	ENSG00000143390	RFX5	regulatory factor X5	-0.2	1.0E+00
NecD vs CTRL	TC0200006977.hg.1	ENSG00000138092	CENPO	centromere protein O	-0.2	1.0E+00
NecD vs CTRL	TC0200010607.hg.1	ENSG00000118260	CREB1	cAMP responsive element binding protein 1	-0.2	9.6E-01
NecD vs CTRL	TC0400010733.hg.1	ENSG00000128052	KDR	kinase insert domain receptor	-0.2	9.6E-01
NecD vs CTRL	TC0500012163.hg.1	ENSG00000094880	CDC23	cell division cycle 23	-0.2	1.0E+00
NecD vs CTRL	TC0500012567.hg.1	ENSG00000170271	FAXDC2	fatty acid hydroxylase domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0500012599.hg.1	ENSG00000135074	ADAM19	ADAM metallopeptidase domain 19	-0.2	9.9E-01
NecD vs CTRL	TC0800012428.hg.1	ENSG00000104343	UBE2W	ubiquitin conjugating enzyme E2 W	-0.2	1.0E+00
NecD vs CTRL	TC1100011811.hg.1	ENSG00000137500	CCDC90B	coiled-coil domain containing 90B	-0.2	9.6E-01
NecD vs CTRL	TC1100012702.hg.1	ENSG00000150433	TMEM218	transmembrane protein 218	-0.2	1.0E+00
NecD vs CTRL	TC1600010532.hg.1	ENSG00000150394	CDH8	cadherin 8	-0.2	9.9E-01
NecD vs CTRL	TC1700006773.hg.1	ENSG00000167874	TMEM88	transmembrane protein 88	-0.2	9.4E-01
NecD vs CTRL	TC1700007559.hg.1	ENSG00000172156	CCL11	C-C motif chemokine ligand 11	-0.2	1.0E+00
NecD vs CTRL	TC1900007300.hg.1	ENSG00000127533	F2RL3	F2R like thrombin or trypsin receptor 3	-0.2	9.5E-01
NecD vs CTRL	TC1900007570.hg.1	ENSG00000229676	ZNF492	zinc finger protein 492	-0.2	9.9E-01
NecD vs CTRL	TC1900011573.hg.1	ENSG00000083817	ZNF416	zinc finger protein 416	-0.2	1.0E+00
NecD vs CTRL	TC2200007051.hg.1	ENSG00000187860	CCDC157	coiled-coil domain containing 157	-0.2	9.8E-01
NecD vs CTRL	TC2200009303.hg.1	ENSG00000008735	MAPK8IP2	mitogen-activated protein kinase 8 interacting protein 2	-0.2	9.8E-01
NecD vs CTRL	TC0100013991.hg.1	ENSG00000142959	BEST4	bestrophin 4	-0.2	9.7E-01

NecD vs CTRL	TC0200010784.hg.1	ENSG00000188282	RUFY4	RUN and FYVE domain containing 4	-0.2	9.9E-01
NecD vs CTRL	TC0200016661.hg.1	ENSG00000239605	STPG4	sperm-tail PG-rich repeat containing 4	-0.2	9.9E-01
NecD vs CTRL	TC0300007472.hg.1	ENSG00000168237	GLYCTK	glycerate kinase	-0.2	1.0E+00
NecD vs CTRL	TC0500006836.hg.1	ENSG00000183580	FBXL7	F-box and leucine rich repeat protein 7	-0.2	1.0E+00
NecD vs CTRL	TC0500010910.hg.1	ENSG00000178394	HTR1A	5-hydroxytryptamine receptor 1A	-0.2	9.7E-01
NecD vs CTRL	TC0700010644.hg.1	ENSG00000106113	CRHR2	corticotropin releasing hormone receptor 2	-0.2	9.6E-01
NecD vs CTRL	TC0X00010046.hg.1	ENSG00000184911	DMRTC1B	DMRT like family C1B	-0.2	9.7E-01
NecD vs CTRL	TC1100009514.hg.1	ENSG00000151715	TMEM45B	transmembrane protein 45B	-0.2	1.0E+00
NecD vs CTRL	TC1700007617.hg.1	ENSG00000275385	CCL18	C-C motif chemokine ligand 18	-0.2	1.0E+00
NecD vs CTRL	TC1900007020.hg.1	ENSG00000130173	ANGPTL8	angiopoietin like 8	-0.2	9.9E-01
NecD vs CTRL	TC1900007905.hg.1	ENSG00000105261	OVOL3	ovo like zinc finger 3	-0.2	9.0E-01
NecD vs CTRL	TC1900008920.hg.1	ENSG00000171443	ZNF524	zinc finger protein 524	-0.2	9.3E-01
NecD vs CTRL	TC1900010494.hg.1	ENSG00000004776	HSPB6	heat shock protein family B (small) member 6	-0.2	1.0E+00
NecD vs CTRL	TC1900011507.hg.1	ENSG00000197213	ZSCAN5B	zinc finger and SCAN domain containing 5B	-0.2	9.9E-01
NecD vs CTRL	TC0300013990.hg.1	ENSG00000239732	TLR9	toll like receptor 9	-0.2	9.5E-01
NecD vs CTRL	TC0100011770.hg.1	ENSG00000143819	EPHX1	epoxide hydrolase 1	-0.2	9.9E-01
NecD vs CTRL	TC0200012161.hg.1	ENSG00000158089	GALNT14	polypeptide N-acetylgalactosaminyltransferase 14	-0.2	1.0E+00
NecD vs CTRL	TC0200012734.hg.1	ENSG00000115464	USP34	ubiquitin specific peptidase 34	-0.2	1.0E+00
NecD vs CTRL	TC0300013854.hg.1	ENSG00000144815	NXPE3	neurexophilin and PC-esterase domain family member 3	-0.2	1.0E+00
NecD vs CTRL	TC0500009123.hg.1	ENSG00000123643	SLC36A1	solute carrier family 36 member 1	-0.2	1.0E+00
NecD vs CTRL	TC0600008120.hg.1	ENSG00000137216	TMEM63B	transmembrane protein 63B	-0.2	9.7E-01
NecD vs CTRL	TC0600008622.hg.1	ENSG00000198478	SH3BGRL2	SH3 domain binding glutamate rich protein like 2	-0.2	1.0E+00
NecD vs CTRL	TC0600011562.hg.1	ENSG00000161904	LEMD2	LEM domain nuclear envelope protein 2	-0.2	9.8E-01
NecD vs CTRL	TC0600012664.hg.1	ENSG00000152034	MCHR2	melanin concentrating hormone receptor 2	-0.2	1.0E+00
NecD vs CTRL	TC0600014085.hg.1	ENSG00000274997	H2AC12	H2A clustered histone 12	-0.2	1.0E+00
NecD vs CTRL	TC0700009682.hg.1	ENSG00000002726	AOC1	amine oxidase copper containing 1	-0.2	9.7E-01
NecD vs CTRL	TC0800009886.hg.1	ENSG00000180053	NKX2-6	NK2 homeobox 6	-0.2	9.8E-01
NecD vs CTRL	TC0X00007075.hg.1	ENSG00000147050	KDM6A	lysine demethylase 6A	-0.2	9.5E-01
NecD vs CTRL	TC1100008010.hg.1	ENSG00000149798	CDC42EP2	CDC42 effector protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1100009962.hg.1	ENSG00000051009	FHIP1B	FHF complex subunit HOOK interacting protein 1B	-0.2	1.0E+00
NecD vs CTRL	TC1100013088.hg.1	ENSG00000110330	BIRC2	baculoviral IAP repeat containing 2	-0.2	9.5E-01
NecD vs CTRL	TC1200007853.hg.1	ENSG00000166856	ACKR5	atypical chemokine receptor 5	-0.2	9.9E-01
NecD vs CTRL	TC1300006652.hg.1	ENSG00000132964	CDK8	cyclin dependent kinase 8	-0.2	9.4E-01
NecD vs CTRL	TC1600011168.hg.1	ENSG00000140948	ZCCHC14	zinc finger CCHC-type containing 14	-0.2	1.0E+00
NecD vs CTRL	TC1700012380.hg.1	ENSG00000076382	SPAG5	sperm associated antigen 5	-0.2	1.0E+00
NecD vs CTRL	TC1800008358.hg.1	ENSG00000170558	CDH2	cadherin 2	-0.2	8.7E-01

NecD vs CTRL	TC1900006835.hg.1	ENSG00000130544	ZNF557	zinc finger protein 557	-0.2	1.0E+00
NecD vs CTRL	TC1900006932.hg.1	ENSG00000270011	ZNF559-ZNF177	ZNF559-ZNF177 readthrough	-0.2	1.0E+00
NecD vs CTRL	TC1900009394.hg.1	ENSG00000174917	MICOS13	mitochondrial contact site and cristae organizing system subu	-0.2	1.0E+00
NecD vs CTRL	TC1900011597.hg.1	ENSG00000166704	ZNF606	zinc finger protein 606	-0.2	1.0E+00
NecD vs CTRL	TC2000007231.hg.1	ENSG00000025293	PHF20	PHD finger protein 20	-0.2	9.3E-01
NecD vs CTRL	TC2000008883.hg.1	ENSG00000101391	CDK5RAP1	CDK5RAP1 mitochondrial tRNA methylthiotransferase	-0.2	9.9E-01
NecD vs CTRL	TC0500013372.hg.1	ENSG00000249751	ECSCR	endothelial cell surface expressed chemotaxis and apoptosis	-0.2	9.6E-01
NecD vs CTRL	TC1700012334.hg.1	ENSG00000196689	TRPV1	transient receptor potential cation channel subfamily V memb	-0.2	1.0E+00
NecD vs CTRL	TC0100009199.hg.1	ENSG00000156875	SLC71A1	solute carrier family 71 member 1	-0.2	1.0E+00
NecD vs CTRL	TC0100017528.hg.1	ENSG00000143799	PARP1	poly(ADP-ribose) polymerase 1	-0.2	9.1E-01
NecD vs CTRL	TC0200015019.hg.1	ENSG00000144320	LNPK	lunapark, ER junction formation factor	-0.2	9.7E-01
NecD vs CTRL	TC0400006689.hg.1	ENSG00000013288	MAN2B2	mannosidase alpha class 2B member 2	-0.2	1.0E+00
NecD vs CTRL	TC0700012970.hg.1	ENSG00000197362	ZNF786	zinc finger protein 786	-0.2	9.6E-01
NecD vs CTRL	TC0X00010966.hg.1	ENSG00000101974	ATP11C	ATPase phospholipid transporting 11C (ATP11C blood group)	-0.2	1.0E+00
NecD vs CTRL	TC1400009690.hg.1	ENSG00000119688	ABCD4	ATP binding cassette subfamily D member 4	-0.2	1.0E+00
NecD vs CTRL	TC1700011919.hg.1	ENSG00000178404	CEP295NL	CEP295 N-terminal like	-0.2	9.4E-01
NecD vs CTRL	TC2000007895.hg.1	ENSG00000124209	RAB22A	RAB22A, member RAS oncogene family	-0.2	9.6E-01
NecD vs CTRL	TC0100008308.hg.1	ENSG00000157077	ZFYVE9	zinc finger FYVE-type containing 9	-0.2	1.0E+00
NecD vs CTRL	TC0300010540.hg.1	ENSG00000077097	TOP2B	DNA topoisomerase II beta	-0.2	1.0E+00
NecD vs CTRL	TC0300010916.hg.1	ENSG00000249992	TMEM158	transmembrane protein 158	-0.2	9.9E-01
NecD vs CTRL	TC0X00010029.hg.1	ENSG00000198034	RPS4X	ribosomal protein S4 X-linked	-0.2	8.8E-01
NecD vs CTRL	TC1500009159.hg.1	ENSG00000103932	RPAP1	RNA polymerase II associated protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1200009547.hg.1	ENSG00000010379	SLC6A13	solute carrier family 6 member 13	-0.2	1.0E+00
NecD vs CTRL	TC0100016076.hg.1	ENSG00000196171	OR6K2	olfactory receptor family 6 subfamily K member 2	-0.2	1.0E+00
NecD vs CTRL	TC0300012590.hg.1	ENSG00000184814	PRR23B	proline rich 23B	-0.2	9.4E-01
NecD vs CTRL	TC0400010775.hg.1	ENSG00000171476	HOPX	HOP homeobox	-0.2	9.6E-01
NecD vs CTRL	TC0600007293.hg.1	ENSG00000278588	H2BC10	H2B clustered histone 10	-0.2	1.0E+00
NecD vs CTRL	TC0600013186.hg.1	ENSG00000118523	CCN2	cellular communication network factor 2	-0.2	1.0E+00
NecD vs CTRL	TC0600014287.hg.1	ENSG00000124615	MOCS1	molybdenum cofactor synthesis 1	-0.2	1.0E+00
NecD vs CTRL	TC1400007310.hg.1	ENSG00000100578	KIAA0586	KIAA0586	-0.2	9.6E-01
NecD vs CTRL	TC1500010947.hg.1	ENSG00000184277	TM2D3	TM2 domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC1800007059.hg.1	ENSG00000134769	DTNA	dystrobrevin alpha	-0.2	9.9E-01
NecD vs CTRL	TC1900009134.hg.1	ENSG00000064932	SBNO2	strawberry notch homolog 2	-0.2	1.0E+00
NecD vs CTRL	TC2200009283.hg.1	ENSG00000186654	PRR5	proline rich 5	-0.2	1.0E+00
NecD vs CTRL	TC0100008882.hg.1	ENSG00000137976	DNASE2B	deoxyribonuclease 2 beta	-0.2	9.9E-01
NecD vs CTRL	TC0100015925.hg.1	ENSG00000143603	KCNN3	potassium calcium-activated channel subfamily N member 3	-0.2	1.0E+00

NecD vs CTRL	TC0200011509.hg.1	ENSG00000186487	MYT1L	myelin transcription factor 1 like	-0.2	9.4E-01
NecD vs CTRL	TC0400010050.hg.1	ENSG00000109684	CLNK	cytokine dependent hematopoietic cell linker	-0.2	1.0E+00
NecD vs CTRL	TC0600011646.hg.1	ENSG00000112053	SLC26A8	solute carrier family 26 member 8	-0.2	1.0E+00
NecD vs CTRL	TC0600012257.hg.1	ENSG00000112309	B3GAT2	beta-1,3-glucuronyltransferase 2	-0.2	9.9E-01
NecD vs CTRL	TC0700013436.hg.1	ENSG00000128536	CDHR3	cadherin related family member 3	-0.2	9.7E-01
NecD vs CTRL	TC1200007795.hg.1	ENSG00000179695	OR6C2	olfactory receptor family 6 subfamily C member 2	-0.2	1.0E+00
NecD vs CTRL	TC1400010071.hg.1	ENSG00000165959	CLMN	calmin	-0.2	9.7E-01
NecD vs CTRL	TC1700006744.hg.1	ENSG00000169992	NLGN2	neuroligin 2	-0.2	1.0E+00
NecD vs CTRL	TC2000009789.hg.1	ENSG00000125533	BHLHE23	basic helix-loop-helix family member e23	-0.2	9.4E-01
NecD vs CTRL	TC2100008552.hg.1	ENSG00000186925	KRTAP19-6	keratin associated protein 19-6	-0.2	9.8E-01
NecD vs CTRL	TC0100008266.hg.1	ENSG00000204006	C1orf185	chromosome 1 open reading frame 185	-0.2	1.0E+00
NecD vs CTRL	TC0100010185.hg.1	ENSG00000163382	NAXE	NAD(P)HX epimerase	-0.2	1.0E+00
NecD vs CTRL	TC0100010314.hg.1	ENSG00000122224	LY9	lymphocyte antigen 9	-0.2	9.6E-01
NecD vs CTRL	TC0100014531.hg.1	ENSG00000116729	WLS	Wnt ligand secretion mediator	-0.2	8.8E-01
NecD vs CTRL	TC0100017436.hg.1	ENSG00000143498	TAF1A	TATA-box binding protein associated factor, RNA polymerase I	-0.2	1.0E+00
NecD vs CTRL	TC0200008128.hg.1	ENSG00000115364	MRPL19	mitochondrial ribosomal protein L19	-0.2	1.0E+00
NecD vs CTRL	TC0200009662.hg.1	ENSG00000123610	TNFAIP6	TNF alpha induced protein 6	-0.2	1.0E+00
NecD vs CTRL	TC0300013703.hg.1	ENSG00000163961	RNF168	ring finger protein 168	-0.2	9.8E-01
NecD vs CTRL	TC0400012882.hg.1	ENSG00000186777	ZNF732	zinc finger protein 732	-0.2	9.9E-01
NecD vs CTRL	TC0600006926.hg.1	ENSG00000111845	PAK1IP1	PAK1 interacting protein 1	-0.2	9.9E-01
NecD vs CTRL	TC0600011583.hg.1	ENSG00000186577	SMIM29	small integral membrane protein 29	-0.2	1.0E+00
NecD vs CTRL	TC0900011597.hg.1	ENSG00000095370	SH2D3C	SH2 domain containing 3C	-0.2	9.8E-01
NecD vs CTRL	TC0900011857.hg.1	ENSG00000196990	FAM163B	family with sequence similarity 163 member B	-0.2	1.0E+00
NecD vs CTRL	TC1000012414.hg.1	ENSG00000171772	SYCE1	synaptonemal complex central element protein 1	-0.2	9.4E-01
NecD vs CTRL	TC1200012571.hg.1	ENSG00000111203	ITFG2	integrin alpha FG-GAP repeat containing 2	-0.2	1.0E+00
NecD vs CTRL	TC1300007187.hg.1	ENSG00000204977	TRIM13	tripartite motif containing 13	-0.2	1.0E+00
NecD vs CTRL	TC1600008832.hg.1	ENSG00000124391	IL17C	interleukin 17C	-0.2	9.5E-01
NecD vs CTRL	TC1700010687.hg.1	ENSG00000141696	P3H4	prolyl 3-hydroxylase family member 4 (inactive)	-0.2	1.0E+00
NecD vs CTRL	TC2000007792.hg.1	ENSG00000101132	PFDN4	prefoldin subunit 4	-0.2	9.9E-01
NecD vs CTRL	TC2000008845.hg.1	ENSG00000126003	PLAGL2	PLAG1 like zinc finger 2	-0.2	1.0E+00
NecD vs CTRL	TC2000009504.hg.1	ENSG00000171940	ZNF217	zinc finger protein 217	-0.2	9.2E-01
NecD vs CTRL	TC2000010027.hg.1	ENSG00000124208	PEDS1-UBE2V1	PEDS1-UBE2V1 readthrough	-0.2	1.0E+00
NecD vs CTRL	TC2100007331.hg.1	ENSG00000160216	AGPAT3	1-acylglycerol-3-phosphate O-acyltransferase 3	-0.2	1.0E+00
NecD vs CTRL	TC0100016073.hg.1	ENSG00000279111	OR10X1	olfactory receptor family 10 subfamily X member 1	-0.2	9.7E-01
NecD vs CTRL	TC0600007060.hg.1	ENSG00000007944	MYLIP	myosin regulatory light chain interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC1100009813.hg.1	ENSG00000129757	CDKN1C	cyclin dependent kinase inhibitor 1C	-0.2	9.1E-01

NecD vs CTRL	TC1600010951.hg.1	ENSG00000178573	MAF	MAF bZIP transcription factor	-0.2	1.0E+00
NecD vs CTRL	TC1700010426.hg.1	ENSG00000154760	SLFN13	schlafen family member 13	-0.2	9.9E-01
NecD vs CTRL	TC0100017079.hg.1	ENSG00000133065	SLC41A1	solute carrier family 41 member 1	-0.2	9.9E-01
NecD vs CTRL	TC0400009137.hg.1	ENSG00000052795	FNIP2	folliculin interacting protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0600009980.hg.1	ENSG00000175048	ZDHHC14	zDHHC palmitoyltransferase 14	-0.2	9.8E-01
NecD vs CTRL	TC0600011224.hg.1	ENSG00000185130	H2BC13	H2B clustered histone 13	-0.2	1.0E+00
NecD vs CTRL	TC0800010663.hg.1	ENSG00000104442	ARMC1	armadillo repeat containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1100008435.hg.1	ENSG00000166439	RNF169	ring finger protein 169	-0.2	9.5E-01
NecD vs CTRL	TC1600011453.hg.1	ENSG00000258947	TUBB3	tubulin beta 3 class III	-0.2	1.0E+00
NecD vs CTRL	TC1700011210.hg.1	ENSG00000121058	COIL	coilin	-0.2	9.7E-01
NecD vs CTRL	TC1900007744.hg.1	ENSG00000178904	DPY19L3	dpy-19 like C-mannosyltransferase 3	-0.2	9.6E-01
NecD vs CTRL	TC1900011675.hg.1	ENSG00000104979	C19orf53	chromosome 19 open reading frame 53	-0.2	1.0E+00
NecD vs CTRL	TC0100007765.hg.1	ENSG00000146463	ZMYM4	zinc finger MYM-type containing 4	-0.2	9.5E-01
NecD vs CTRL	TC0500009599.hg.1	ENSG00000048140	TSPAN17	tetraspanin 17	-0.2	1.0E+00
NecD vs CTRL	TC1200007895.hg.1	ENSG00000135506	OS9	OS9 endoplasmic reticulum lectin	-0.2	1.0E+00
NecD vs CTRL	TC0500009183.hg.1	ENSG00000082515	MRPL22	mitochondrial ribosomal protein L22	-0.2	9.6E-01
NecD vs CTRL	TC0100016120.hg.1	ENSG00000143315	PIGM	phosphatidylinositol glycan anchor biosynthesis class M	-0.2	1.0E+00
NecD vs CTRL	TC0300012426.hg.1	ENSG00000196455	PIK3R4	phosphoinositide-3-kinase regulatory subunit 4	-0.2	9.9E-01
NecD vs CTRL	TC0600009961.hg.1	ENSG00000049618	ARID1B	AT-rich interaction domain 1B	-0.2	1.0E+00
NecD vs CTRL	TC0600014148.hg.1	ENSG00000065615	CYB5R4	cytochrome b5 reductase 4	-0.2	9.8E-01
NecD vs CTRL	TC0700010924.hg.1	ENSG00000015520	NPC1L1	NPC1 like intracellular cholesterol transporter 1	-0.2	9.8E-01
NecD vs CTRL	TC0800012382.hg.1	ENSG00000239839	DEFA3	defensin alpha 3	-0.2	9.4E-01
NecD vs CTRL	TC1500008345.hg.1	ENSG00000166965	RCCD1	RCC1 domain containing 1	-0.2	9.7E-01
NecD vs CTRL	TC1500009282.hg.1	ENSG00000140254	DUOXA1	dual oxidase maturation factor 1	-0.2	9.9E-01
NecD vs CTRL	TC2000007819.hg.1	ENSG00000101138	CSTF1	cleavage stimulation factor subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC0100006623.hg.1	ENSG00000162592	CCDC27	coiled-coil domain containing 27	-0.2	9.5E-01
NecD vs CTRL	TC0300011517.hg.1	ENSG00000163421	PROK2	prokineticin 2	-0.2	9.6E-01
NecD vs CTRL	TC0500006579.hg.1	ENSG00000170549	IRX1	iroquois homeobox 1	-0.2	9.9E-01
NecD vs CTRL	TC0600014290.hg.1	ENSG00000124602	UNC5CL	unc-5 family C-terminal like	-0.2	9.5E-01
NecD vs CTRL	TC1100007573.hg.1	ENSG00000221840	OR4A5	olfactory receptor family 4 subfamily A member 5	-0.2	9.9E-01
NecD vs CTRL	TC1500007012.hg.1	ENSG00000137802	MAPKBP1	mitogen-activated protein kinase binding protein 1	-0.2	9.9E-01
NecD vs CTRL	TC1500007929.hg.1	ENSG00000140368	PSTPIP1	proline-serine-threonine phosphatase interacting protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1700007385.hg.1	ENSG00000160602	NEK8	NIMA related kinase 8	-0.2	1.0E+00
NecD vs CTRL	TC1200010635.hg.1	ENSG00000135436	FAM186B	family with sequence similarity 186 member B	-0.2	9.8E-01
NecD vs CTRL	TC0100007481.hg.1	ENSG00000060642	PIGV	phosphatidylinositol glycan anchor biosynthesis class V	-0.2	1.0E+00
NecD vs CTRL	TC0100007909.hg.1	ENSG00000183682	BMP8A	bone morphogenetic protein 8a	-0.2	9.9E-01

NecD vs CTRL	TC0100009329.hg.1	ENSG00000143107	FNDC7	fibronectin type III domain containing 7	-0.2	9.9E-01
NecD vs CTRL	TC0100015194.hg.1	ENSG00000134243	SORT1	sortilin 1	-0.2	1.0E+00
NecD vs CTRL	TC0400009064.hg.1	ENSG00000171564	FGB	fibrinogen beta chain	-0.2	9.9E-01
NecD vs CTRL	TC0500008544.hg.1	ENSG00000113368	LMNB1	lamin B1	-0.2	8.9E-01
NecD vs CTRL	TC0500012592.hg.1	ENSG00000170613	GARIN3	golgi associated RAB2 interactor family member 3	-0.2	9.5E-01
NecD vs CTRL	TC0600013180.hg.1	ENSG00000236761	CTAGE9	CTAGE family member 9	-0.2	9.6E-01
NecD vs CTRL	TC0600013330.hg.1	ENSG00000254440	PBOV1	prostate and breast cancer overexpressed 1	-0.2	9.9E-01
NecD vs CTRL	TC0700007364.hg.1	ENSG00000136206	SPDYE1	speedy/RINGO cell cycle regulator family member E1	-0.2	9.7E-01
NecD vs CTRL	TC0700009236.hg.1	ENSG00000122786	CALD1	caldesmon 1	-0.2	9.1E-01
NecD vs CTRL	TC0700009748.hg.1	ENSG00000133627	ACTR3B	actin related protein 3B	-0.2	9.7E-01
NecD vs CTRL	TC0900010271.hg.1	ENSG00000204779	FOXD4L5	forkhead box D4 like 5	-0.2	9.2E-01
NecD vs CTRL	TC1100008827.hg.1	ENSG00000263465	SRSF8	serine and arginine rich splicing factor 8	-0.2	1.0E+00
NecD vs CTRL	TC1100011723.hg.1	ENSG00000048649	RSF1	remodeling and spacing factor 1	-0.2	9.4E-01
NecD vs CTRL	TC1200008574.hg.1	ENSG00000120868	APAF1	apoptotic peptidase activating factor 1	-0.2	9.7E-01
NecD vs CTRL	TC1200008606.hg.1	ENSG00000120800	UTP20	UTP20 small subunit processome component	-0.2	9.9E-01
NecD vs CTRL	TC1200011908.hg.1	ENSG00000111231	GPN3	GPN-loop GTPase 3	-0.2	1.0E+00
NecD vs CTRL	TC1200012629.hg.1	ENSG00000183283	DAZAP2	DAZ associated protein 2	-0.2	9.6E-01
NecD vs CTRL	TC1400007033.hg.1	ENSG00000198718	TOGARAM1	TOG array regulator of axonemal microtubules 1	-0.2	1.0E+00
NecD vs CTRL	TC1600010470.hg.1	ENSG00000166188	ZNF319	zinc finger protein 319	-0.2	9.7E-01
NecD vs CTRL	TC1700007864.hg.1	ENSG00000204815	ODAD4	outer dynein arm docking complex subunit 4	-0.2	1.0E+00
NecD vs CTRL	TC1900009963.hg.1	ENSG00000074855	ANO8	anoctamin 8	-0.2	1.0E+00
NecD vs CTRL	TC1900010604.hg.1	ENSG00000171777	RASGRP4	RAS guanyl releasing protein 4	-0.2	9.1E-01
NecD vs CTRL	TC2200009128.hg.1	ENSG00000182858	ALG12	ALG12 alpha-1,6-mannosyltransferase	-0.2	1.0E+00
NecD vs CTRL	TC0100011857.hg.1	ENSG00000198835	GJC2	gap junction protein gamma 2	-0.2	9.9E-01
NecD vs CTRL	TC0200011276.hg.1	ENSG00000178752	ERFE	erythroferrone	-0.2	9.7E-01
NecD vs CTRL	TC0400009735.hg.1	ENSG00000235608	NKX1-1	NK1 homeobox 1	-0.2	9.8E-01
NecD vs CTRL	TC0400012887.hg.1	ENSG00000178222	RNF212	ring finger protein 212	-0.2	9.8E-01
NecD vs CTRL	TC0600007588.hg.1	ENSG00000204511	MCCD1	mitochondrial coiled-coil domain 1	-0.2	9.0E-01
NecD vs CTRL	TC0700006913.hg.1	ENSG00000136235	GPNMB	glycoprotein nmb	-0.2	1.0E+00
NecD vs CTRL	TC0X00011244.hg.1	ENSG00000288709	F8A2	coagulation factor VIII associated 2	-0.2	9.6E-01
NecD vs CTRL	TC1400008606.hg.1	ENSG00000129538	RNASE1	ribonuclease A family member 1, pancreatic	-0.2	9.6E-01
NecD vs CTRL	TC1400010171.hg.1	ENSG00000205476	CCDC85C	coiled-coil domain containing 85C	-0.2	1.0E+00
NecD vs CTRL	TC1600006593.hg.1	ENSG00000167964	RAB26	RAB26, member RAS oncogene family	-0.2	9.9E-01
NecD vs CTRL	TC1900009501.hg.1	ENSG00000183248	PRR36	proline rich 36	-0.2	9.6E-01
NecD vs CTRL	TC0100010075.hg.1	ENSG00000143515	ATP8B2	ATPase phospholipid transporting 8B2	-0.2	1.0E+00
NecD vs CTRL	TC0100017223.hg.1	ENSG00000123684	LPGAT1	lysophosphatidylglycerol acyltransferase 1	-0.2	9.4E-01

NecD vs CTRL	TC0200012320.hg.1	ENSG00000011566	MAP4K3	mitogen-activated protein kinase kinase kinase kinase 3	-0.2	9.4E-01
NecD vs CTRL	TC0300008849.hg.1	ENSG00000081307	UBA5	ubiquitin like modifier activating enzyme 5	-0.2	9.3E-01
NecD vs CTRL	TC0300010299.hg.1	ENSG00000132155	RAF1	Raf-1 proto-oncogene, serine/threonine kinase	-0.2	9.8E-01
NecD vs CTRL	TC0300011276.hg.1	ENSG00000174839	DENND6A	DENN domain containing 6A	-0.2	9.6E-01
NecD vs CTRL	TC0500006822.hg.1	ENSG00000154124	OTULIN	OTU deubiquitinase with linear linkage specificity	-0.2	9.8E-01
NecD vs CTRL	TC0500010418.hg.1	ENSG00000113384	GOLPH3	golgi phosphoprotein 3	-0.2	9.7E-01
NecD vs CTRL	TC0900008223.hg.1	ENSG00000119509	INVS	inversin	-0.2	1.0E+00
NecD vs CTRL	TC1400007441.hg.1	ENSG00000179841	AKAP5	A-kinase anchoring protein 5	-0.2	9.8E-01
NecD vs CTRL	TC1400010592.hg.1	ENSG00000151413	NUBPL	NUBP iron-sulfur cluster assembly factor, mitochondrial	-0.2	1.0E+00
NecD vs CTRL	TC1600010711.hg.1	ENSG00000168802	CHTF8	chromosome transmission fidelity factor 8	-0.2	1.0E+00
NecD vs CTRL	TC1900009289.hg.1	ENSG00000129932	DOHH	deoxyhypusine hydroxylase	-0.2	1.0E+00
NecD vs CTRL	TC1900011799.hg.1	ENSG00000104972	LILRB1	leukocyte immunoglobulin like receptor B1	-0.2	9.5E-01
NecD vs CTRL	TC0100009658.hg.1	ENSG00000171943	SRGAP2C	SLIT-ROBO Rho GTPase activating protein 2C	-0.2	8.7E-01
NecD vs CTRL	TC0100015332.hg.1	ENSG00000081019	RSBN1	round spermatid basic protein 1	-0.2	9.6E-01
NecD vs CTRL	TC1100013161.hg.1	ENSG00000085063	CD59	CD59 molecule (CD59 blood group)	-0.2	1.0E+00
NecD vs CTRL	TC1600006610.hg.1	ENSG00000162063	CCNF	cyclin F	-0.2	1.0E+00
NecD vs CTRL	TC2100007278.hg.1	ENSG00000160199	PKNOX1	PBX/knotted 1 homeobox 1	-0.2	9.4E-01
NecD vs CTRL	TC1200009748.hg.1	ENSG00000126746	ZNF384	zinc finger protein 384	-0.2	1.0E+00
NecD vs CTRL	TC1800008231.hg.1	ENSG00000141446	ESCO1	establishment of sister chromatid cohesion N-acetyltransfera	-0.2	1.0E+00
NecD vs CTRL	TC0100018308.hg.1	ENSG00000143226	FCGR2A	Fc gamma receptor IIa	-0.2	9.5E-01
NecD vs CTRL	TC0X00006758.hg.1	ENSG00000149970	CNKSR2	connector enhancer of kinase suppressor of Ras 2	-0.2	9.7E-01
NecD vs CTRL	TC0400010904.hg.1	ENSG00000083896	YTHDC1	YTH N6-methyladenosine RNA binding protein C1	-0.2	9.7E-01
NecD vs CTRL	TC0X00006477.hg.1	ENSG00000002586	CD99	CD99 molecule (Xg blood group)	-0.2	9.7E-01
NecD vs CTRL	TC1000009169.hg.1	ENSG00000196177	ACADSB	acyl-CoA dehydrogenase short/branched chain	-0.2	9.9E-01
NecD vs CTRL	TC0200007618.hg.1	ENSG00000214595	EML6	EMAP like 6	-0.2	9.6E-01
NecD vs CTRL	TC1100012960.hg.1	ENSG00000179532	DNHD1	dynein heavy chain domain 1	-0.2	9.5E-01
NecD vs CTRL	TC0100015891.hg.1	ENSG00000160741	CRTC2	CREB regulated transcription coactivator 2	-0.2	9.8E-01
NecD vs CTRL	TC0100018532.hg.1	ENSG00000135845	PIGC	phosphatidylinositol glycan anchor biosynthesis class C	-0.2	9.9E-01
NecD vs CTRL	TC0200011237.hg.1	ENSG00000198612	COPS8	COP9 signalosome subunit 8	-0.2	9.0E-01
NecD vs CTRL	TC0200011426.hg.1	ENSG00000204099	NEU4	neuraminidase 4	-0.2	9.5E-01
NecD vs CTRL	TC0200011450.hg.1	ENSG00000189292	ALKAL2	ALK and LTK ligand 2	-0.2	1.0E+00
NecD vs CTRL	TC0200016740.hg.1	ENSG00000162980	ARL5A	ARF like GTPase 5A	-0.2	9.1E-01
NecD vs CTRL	TC0300008677.hg.1	ENSG00000180767	CHST13	carbohydrate sulfotransferase 13	-0.2	9.1E-01
NecD vs CTRL	TC0400007744.hg.1	ENSG00000109181	UGT2B10	UDP glucuronosyltransferase family 2 member B10	-0.2	9.8E-01
NecD vs CTRL	TC0600011255.hg.1	ENSG00000187987	ZSCAN23	zinc finger and SCAN domain containing 23	-0.2	9.8E-01
NecD vs CTRL	TC0900012221.hg.1	ENSG00000137074	APTX	aprataxin	-0.2	9.9E-01

NecD vs CTRL	TC0X00008108.hg.1	ENSG00000157600	TMEM164	transmembrane protein 164	-0.2	1.0E+00
NecD vs CTRL	TC1000008388.hg.1	ENSG00000026103	FAS	Fas cell surface death receptor	-0.2	1.0E+00
NecD vs CTRL	TC1000011352.hg.1	ENSG00000227268	KLLN	killin, p53 regulated DNA replication inhibitor	-0.2	1.0E+00
NecD vs CTRL	TC1200009524.hg.1	ENSG00000198040	ZNF84	zinc finger protein 84	-0.2	9.8E-01
NecD vs CTRL	TC1300009088.hg.1	ENSG00000139734	DIAPH3	diaphanous related formin 3	-0.2	9.7E-01
NecD vs CTRL	TC1400010043.hg.1	ENSG00000170099	SERPINA6	serpin family A member 6	-0.2	9.8E-01
NecD vs CTRL	TC1500010605.hg.1	ENSG00000183571	PGPEP1L	pyroglutamyl-peptidase I like	-0.2	9.4E-01
NecD vs CTRL	TC1500010858.hg.1	ENSG00000166762	CATSPER2	cation channel sperm associated 2	-0.2	9.5E-01
NecD vs CTRL	TC1600006842.hg.1	ENSG00000182831	HAPSTR1	HUWE1 associated protein modifying stress responses	-0.2	9.7E-01
NecD vs CTRL	TC1600007169.hg.1	ENSG00000197006	METTL9	methyltransferase 9, His-X-His N1(pi)-histidine	-0.2	9.2E-01
NecD vs CTRL	TC1700007922.hg.1	ENSG00000131482	G6PC1	glucose-6-phosphatase catalytic subunit 1	-0.2	9.6E-01
NecD vs CTRL	TC1900007869.hg.1	ENSG00000126254	RBM42	RNA binding motif protein 42	-0.2	1.0E+00
NecD vs CTRL	TC1900010529.hg.1	ENSG00000186020	ZNF529	zinc finger protein 529	-0.2	9.6E-01
NecD vs CTRL	TC1900011475.hg.1	ENSG00000063241	ISOC2	isochorismatase domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC2100007898.hg.1	ENSG00000186977	KRTAP19-5	keratin associated protein 19-5	-0.2	9.9E-01
NecD vs CTRL	TC2200006947.hg.1	ENSG00000128203	ASPHD2	aspartate beta-hydroxylase domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC2200008629.hg.1	ENSG00000185264	CIMIP4	ciliary microtubule inner protein 4	-0.2	9.9E-01
NecD vs CTRL	TC0100007669.hg.1	ENSG00000160050	CCDC28B	coiled-coil domain containing 28B	-0.2	1.0E+00
NecD vs CTRL	TC0100016167.hg.1	ENSG00000143257	NR1I3	nuclear receptor subfamily 1 group I member 3	-0.2	9.7E-01
NecD vs CTRL	TC0400006656.hg.1	ENSG00000163132	MSX1	msh homeobox 1	-0.2	1.0E+00
NecD vs CTRL	TC0500007258.hg.1	ENSG00000112964	GHR	growth hormone receptor	-0.2	1.0E+00
NecD vs CTRL	TC0700010355.hg.1	ENSG00000106541	AGR2	anterior gradient 2, protein disulphide isomerase family memI	-0.2	9.5E-01
NecD vs CTRL	TC1200010845.hg.1	ENSG00000135413	LACRT	lacritin	-0.2	9.7E-01
NecD vs CTRL	TC1700010439.hg.1	ENSG00000270765	GAS2L2	growth arrest specific 2 like 2	-0.2	9.6E-01
NecD vs CTRL	TC1800008595.hg.1	ENSG00000167210	LOXHD1	lipoxygenase homology PLAT domains 1	-0.2	9.9E-01
NecD vs CTRL	TC1900010847.hg.1	ENSG00000124466	LYPD3	LY6/PLAUR domain containing 3	-0.2	9.9E-01
NecD vs CTRL	TC1900011912.hg.1	ENSG00000213996	TM6SF2	transmembrane 6 superfamily member 2	-0.2	9.7E-01
NecD vs CTRL	TC2100008252.hg.1	ENSG00000160183	TMPRSS3	transmembrane serine protease 3	-0.2	9.8E-01
NecD vs CTRL	TC0100007954.hg.1	ENSG00000084070	SMAP2	small ArfGAP2	-0.2	9.4E-01
NecD vs CTRL	TC0100018446.hg.1	ENSG00000162600	OMA1	OMA1 zinc metallopeptidase	-0.2	1.0E+00
NecD vs CTRL	TC0300009974.hg.1	ENSG00000176945	MUC20	mucin 20, cell surface associated	-0.2	9.7E-01
NecD vs CTRL	TC0400008170.hg.1	ENSG00000163104	SMARCAD1	SNF2 related chromatin remodeling ATPase with DExD box 1	-0.2	9.6E-01
NecD vs CTRL	TC0400012769.hg.1	ENSG00000109743	BST1	bone marrow stromal cell antigen 1	-0.2	1.0E+00
NecD vs CTRL	TC0500010872.hg.1	ENSG00000049167	ERCC8	ERCC excision repair 8, CSA ubiquitin ligase complex subunit	-0.2	1.0E+00
NecD vs CTRL	TC0500013228.hg.1	ENSG00000145833	DDX46	DEAD-box helicase 46	-0.2	9.0E-01
NecD vs CTRL	TC0600009076.hg.1	ENSG00000118690	ARMC2	armadillo repeat containing 2	-0.2	9.9E-01

NecD vs CTRL	TC0700012041.hg.1	ENSG00000106397	PLOD3	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3	-0.2	9.9E-01
NecD vs CTRL	TC0800008540.hg.1	ENSG00000174417	TRHR	thyrotropin releasing hormone receptor	-0.2	9.5E-01
NecD vs CTRL	TC0900009892.hg.1	ENSG00000186638	KIF24	kinesin family member 24	-0.2	9.5E-01
NecD vs CTRL	TC1000007930.hg.1	ENSG00000107719	PALD1	phosphatase domain containing paladin 1	-0.2	9.8E-01
NecD vs CTRL	TC1100011282.hg.1	ENSG00000174807	CD248	CD248 molecule	-0.2	9.7E-01
NecD vs CTRL	TC1500006643.hg.1	ENSG00000186297	GABRA5	gamma-aminobutyric acid type A receptor subunit alpha5	-0.2	9.6E-01
NecD vs CTRL	TC1600007116.hg.1	ENSG00000174628	IQCK	IQ motif containing K	-0.2	1.0E+00
NecD vs CTRL	TC1900007465.hg.1	ENSG00000256229	ZNF486	zinc finger protein 486	-0.2	1.0E+00
NecD vs CTRL	TC2200008018.hg.1	ENSG00000099899	TRMT2A	tRNA methyltransferase 2A	-0.2	9.5E-01
NecD vs CTRL	TC1000012570.hg.1	ENSG00000166507	NDST2	N-deacetylase and N-sulfotransferase 2	-0.2	1.0E+00
NecD vs CTRL	TC1200009122.hg.1	ENSG00000089163	SIRT4	sirtuin 4	-0.2	9.4E-01
NecD vs CTRL	TC1900011830.hg.1	ENSG00000083838	ZNF446	zinc finger protein 446	-0.2	9.9E-01
NecD vs CTRL	TC2200008181.hg.1	ENSG00000187792	ZNF70	zinc finger protein 70	-0.2	9.5E-01
NecD vs CTRL	TC0100006771.hg.1	ENSG00000049239	H6PD	hexose-6-phosphate dehydrogenase/glucose 1-dehydrogenas	-0.2	1.0E+00
NecD vs CTRL	TC0300007164.hg.1	ENSG00000008324	SS18L2	SS18 like 2	-0.2	1.0E+00
NecD vs CTRL	TC0700007285.hg.1	ENSG00000065883	CDK13	cyclin dependent kinase 13	-0.2	9.4E-01
NecD vs CTRL	TC0900006758.hg.1	ENSG00000137145	DENND4C	DENN domain containing 4C	-0.2	9.5E-01
NecD vs CTRL	TC0200007533.hg.1	ENSG00000170802	FOXN2	forkhead box N2	-0.2	9.6E-01
NecD vs CTRL	TC1700012340.hg.1	ENSG00000108559	NUP88	nucleoporin 88	-0.2	9.3E-01
NecD vs CTRL	TC0100014274.hg.1	ENSG00000162396	PARS2	prolyl-tRNA synthetase 2, mitochondrial	-0.2	9.9E-01
NecD vs CTRL	TC0200013567.hg.1	ENSG00000196912	ANKRD36B	ankyrin repeat domain 36B	-0.2	1.0E+00
NecD vs CTRL	TC1700008498.hg.1	ENSG00000170836	PPM1D	protein phosphatase, Mg2+/Mn2+ dependent 1D	-0.2	9.8E-01
NecD vs CTRL	TC0600009051.hg.1	ENSG00000135537	AFG1L	AFG1 like ATPase	-0.2	9.9E-01
NecD vs CTRL	TC1600007978.hg.1	ENSG00000070915	SLC12A3	solute carrier family 12 member 3	-0.2	9.9E-01
NecD vs CTRL	TC0100015711.hg.1	ENSG00000184270	H2AC21	H2A clustered histone 21	-0.2	1.0E+00
NecD vs CTRL	TC0200015460.hg.1	ENSG00000163596	ICA1L	islet cell autoantigen 1 like	-0.2	9.4E-01
NecD vs CTRL	TC0600006611.hg.1	ENSG00000124535	WRNIP1	WRN helicase interacting protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0600012413.hg.1	ENSG00000005700	IBTK	inhibitor of Bruton tyrosine kinase	-0.2	9.5E-01
NecD vs CTRL	TC0700009827.hg.1	ENSG00000184863	RBM33	RNA binding motif protein 33	-0.2	9.7E-01
NecD vs CTRL	TC0800007809.hg.1	ENSG00000185728	YTHDF3	YTH N6-methyladenosine RNA binding protein F3	-0.2	9.7E-01
NecD vs CTRL	TC1100007555.hg.1	ENSG00000260811	OR4C45	olfactory receptor family 4 subfamily C member 45 (gene/pse	-0.2	9.7E-01
NecD vs CTRL	TC1100010991.hg.1	ENSG00000134812	CBLIF	cobalamin binding intrinsic factor	-0.2	9.8E-01
NecD vs CTRL	TC1200009252.hg.1	ENSG00000168778	TCTN2	tectonic family member 2	-0.2	1.0E+00
NecD vs CTRL	TC1400007442.hg.1	ENSG00000126804	ZBTB1	zinc finger and BTB domain containing 1	-0.2	8.8E-01
NecD vs CTRL	TC1400010703.hg.1	ENSG00000182979	MTA1	metastasis associated 1	-0.2	9.7E-01
NecD vs CTRL	TC1600006733.hg.1	ENSG00000126603	GLIS2	GLIS family zinc finger 2	-0.2	9.9E-01

NecD vs CTRL	TC1600007723.hg.1	ENSG00000166123	GPT2	glutamic--pyruvic transaminase 2	-0.2	1.0E+00
NecD vs CTRL	TC1600008275.hg.1	ENSG00000189091	SF3B3	splicing factor 3b subunit 3	-0.2	8.8E-01
NecD vs CTRL	TC1700006738.hg.1	ENSG00000132507	EIF5A	eukaryotic translation initiation factor 5A	-0.2	8.8E-01
NecD vs CTRL	TC1700007097.hg.1	ENSG00000141034	GID4	GID complex subunit 4 homolog	-0.2	9.6E-01
NecD vs CTRL	TC1900009297.hg.1	ENSG00000006638	TBXA2R	thromboxane A2 receptor	-0.2	9.5E-01
NecD vs CTRL	TC1900011872.hg.1	ENSG00000130159	ECSIT	ECSIT signaling integrator	-0.2	1.0E+00
NecD vs CTRL	TC1900011905.hg.1	ENSG00000188051	TMEM221	transmembrane protein 221	-0.2	1.0E+00
NecD vs CTRL	TC2100008385.hg.1	ENSG00000184900	SUMO3	small ubiquitin like modifier 3	-0.2	9.9E-01
NecD vs CTRL	TC0900009902.hg.1	ENSG00000168913	ENHO	energy homeostasis associated	-0.2	9.3E-01
NecD vs CTRL	TC0900011294.hg.1	ENSG00000230601	TEX48	testis expressed 48	-0.2	9.4E-01
NecD vs CTRL	TC0Y00006744.hg.1	ENSG00000244395	RBMY1D	RNA binding motif protein Y-linked family 1 member D	-0.2	9.7E-01
NecD vs CTRL	TC1200009676.hg.1	ENSG00000111254	AKAP3	A-kinase anchoring protein 3	-0.2	9.7E-01
NecD vs CTRL	TC1500010907.hg.1	ENSG00000117899	MESD	mesoderm development LRP chaperone	-0.2	1.0E+00
NecD vs CTRL	TC1600011414.hg.1	ENSG00000038358	EDC4	enhancer of mRNA decapping 4	-0.2	1.0E+00
NecD vs CTRL	TC1700009702.hg.1	ENSG00000183318	SPDYE4	speedy/RINGO cell cycle regulator family member E4	-0.2	9.6E-01
NecD vs CTRL	TC1800006615.hg.1	ENSG00000168502	MTCL1	microtubule crosslinking factor 1	-0.2	9.6E-01
NecD vs CTRL	TC0100006587.hg.1	ENSG00000157870	PRXL2B	peroxiredoxin like 2B	-0.2	9.9E-01
NecD vs CTRL	TC0100009354.hg.1	ENSG00000174151	CYB561D1	cytochrome b561 family member D1	-0.2	9.9E-01
NecD vs CTRL	TC0100013369.hg.1	ENSG00000117632	STMN1	stathmin 1	-0.2	8.4E-01
NecD vs CTRL	TC0100014895.hg.1	ENSG00000122482	ZNF644	zinc finger protein 644	-0.2	9.7E-01
NecD vs CTRL	TC0100015079.hg.1	ENSG00000162694	EXTL2	exostosin like glycosyltransferase 2	-0.2	1.0E+00
NecD vs CTRL	TC0200011070.hg.1	ENSG00000177673	TEX44	testis expressed 44	-0.2	9.8E-01
NecD vs CTRL	TC0200015397.hg.1	ENSG00000013441	CLK1	CDC like kinase 1	-0.2	9.8E-01
NecD vs CTRL	TC0300010223.hg.1	ENSG00000163704	PRRT3	proline rich transmembrane protein 3	-0.2	9.4E-01
NecD vs CTRL	TC0300010239.hg.1	ENSG00000157017	GHRL	ghrelin and obestatin prepropeptide	-0.2	1.0E+00
NecD vs CTRL	TC0400006661.hg.1	ENSG00000152953	STK32B	serine/threonine kinase 32B	-0.2	9.4E-01
NecD vs CTRL	TC0600009808.hg.1	ENSG00000120265	PCMT1	protein-L-isoaspartate (D-aspartate) O-methyltransferase	-0.2	9.1E-01
NecD vs CTRL	TC0900008250.hg.1	ENSG00000136870	ZNF189	zinc finger protein 189	-0.2	9.8E-01
NecD vs CTRL	TC0900010913.hg.1	ENSG00000165244	ZNF367	zinc finger protein 367	-0.2	9.9E-01
NecD vs CTRL	TC1000008221.hg.1	ENSG00000133678	TMEM254	transmembrane protein 254	-0.2	1.0E+00
NecD vs CTRL	TC1000009447.hg.1	ENSG00000171798	KNDC1	kinase non-catalytic C-lobe domain containing 1	-0.2	9.8E-01
NecD vs CTRL	TC1000009830.hg.1	ENSG00000151468	CCDC3	coiled-coil domain containing 3	-0.2	9.9E-01
NecD vs CTRL	TC1000010533.hg.1	ENSG00000204175	GPRIN2	G protein regulated inducer of neurite outgrowth 2	-0.2	9.3E-01
NecD vs CTRL	TC1100007185.hg.1	ENSG00000109911	ELP4	elongator acetyltransferase complex subunit 4	-0.2	9.5E-01
NecD vs CTRL	TC1100012640.hg.1	ENSG00000221931	OR6X1	olfactory receptor family 6 subfamily X member 1	-0.2	1.0E+00
NecD vs CTRL	TC1200007959.hg.1	ENSG00000061987	MON2	MON2 regulator of endosome-to-Golgi trafficking	-0.2	9.7E-01

NecD vs CTRL	TC1200008855.hg.1	ENSG00000173093	CCDC63	coiled-coil domain containing 63	-0.2	9.5E-01
NecD vs CTRL	TC1200011965.hg.1	ENSG00000111300	NAA25	N-alpha-acetyltransferase 25, NatB auxiliary subunit	-0.2	9.6E-01
NecD vs CTRL	TC1200012855.hg.1	ENSG00000176834	VSIG10	V-set and immunoglobulin domain containing 10	-0.2	9.9E-01
NecD vs CTRL	TC1300008443.hg.1	ENSG00000139517	LNX2	ligand of numb-protein X 2	-0.2	9.9E-01
NecD vs CTRL	TC1300010029.hg.1	ENSG00000139597	N4BP2L1	NEDD4 binding protein 2 like 1	-0.2	9.5E-01
NecD vs CTRL	TC1400008929.hg.1	ENSG00000092020	PPP2R3C	protein phosphatase 2 regulatory subunit B"gamma	-0.2	1.0E+00
NecD vs CTRL	TC1500008896.hg.1	ENSG00000134160	TRPM1	transient receptor potential cation channel subfamily M meml	-0.2	9.4E-01
NecD vs CTRL	TC1700010562.hg.1	ENSG00000141748	ARL5C	ARF like GTPase 5C	-0.2	9.7E-01
NecD vs CTRL	TC1900011229.hg.1	ENSG00000167755	KLK6	kallikrein related peptidase 6	-0.2	9.7E-01
NecD vs CTRL	TC1900012025.hg.1	ENSG00000198538	ZNF28	zinc finger protein 28	-0.2	9.4E-01
NecD vs CTRL	TC2100007336.hg.1	ENSG00000160218	TRAPPC10	trafficking protein particle complex subunit 10	-0.2	9.5E-01
NecD vs CTRL	TC2100007474.hg.1	ENSG00000160310	PRMT2	protein arginine methyltransferase 2	-0.2	9.8E-01
NecD vs CTRL	TC2200007655.hg.1	ENSG00000186951	PPARA	peroxisome proliferator activated receptor alpha	-0.2	1.0E+00
NecD vs CTRL	TC2200009262.hg.1	ENSG00000100129	EIF3L	eukaryotic translation initiation factor 3 subunit L	-0.2	9.7E-01
NecD vs CTRL	TC1100012492.hg.1	ENSG00000118094	TREH	trehalase	-0.2	9.5E-01
NecD vs CTRL	TC0100006806.hg.1	ENSG00000130939	UBE4B	ubiquitination factor E4B	-0.2	9.4E-01
NecD vs CTRL	TC0100012601.hg.1	ENSG00000130764	LRRC47	leucine rich repeat containing 47	-0.2	9.8E-01
NecD vs CTRL	TC0400010465.hg.1	ENSG00000109814	UGDH	UDP-glucose 6-dehydrogenase	-0.2	9.9E-01
NecD vs CTRL	TC0500013217.hg.1	ENSG00000145781	COMMD10	COMM domain containing 10	-0.2	9.8E-01
NecD vs CTRL	TC0700007392.hg.1	ENSG00000105953	OGDH	oxoglutarate dehydrogenase	-0.2	1.0E+00
NecD vs CTRL	TC1500008052.hg.1	ENSG00000140406	TLNRD1	talin rod domain containing 1	-0.2	9.7E-01
NecD vs CTRL	TC1500008309.hg.1	ENSG00000196391	ZNF774	zinc finger protein 774	-0.2	1.0E+00
NecD vs CTRL	TC1600010262.hg.1	ENSG00000166164	BRD7	bromodomain containing 7	-0.2	9.5E-01
NecD vs CTRL	TC1800008458.hg.1	ENSG00000172466	ZNF24	zinc finger protein 24	-0.2	1.0E+00
NecD vs CTRL	TC1900007447.hg.1	ENSG00000181896	ZNF101	zinc finger protein 101	-0.2	9.6E-01
NecD vs CTRL	TC1900010748.hg.1	ENSG00000105341	DMAC2	distal membrane arm assembly component 2	-0.2	1.0E+00
NecD vs CTRL	TC2200007360.hg.1	ENSG00000100211	CBY1	chibby 1, beta catenin antagonist	-0.2	1.0E+00
NecD vs CTRL	TC1600011045.hg.1	ENSG00000140943	MBTPS1	membrane bound transcription factor peptidase, site 1	-0.2	9.4E-01
NecD vs CTRL	TC1900009769.hg.1	ENSG00000104915	STX10	syntaxin 10	-0.2	1.0E+00
NecD vs CTRL	TC1700010717.hg.1	ENSG00000173757	STAT5B	signal transducer and activator of transcription 5B	-0.2	9.7E-01
NecD vs CTRL	TC1900008907.hg.1	ENSG00000108107	RPL28	ribosomal protein L28	-0.2	8.7E-01
NecD vs CTRL	TC0100007786.hg.1	ENSG00000092847	AGO1	argonaute RISC component 1	-0.2	9.6E-01
NecD vs CTRL	TC0900011519.hg.1	ENSG00000119414	PPP6C	protein phosphatase 6 catalytic subunit	-0.2	8.5E-01
NecD vs CTRL	TC1200008677.hg.1	ENSG00000105640	RPL18A	ribosomal protein L18a	-0.2	9.7E-01
NecD vs CTRL	TC1900009433.hg.1	ENSG00000104833	TUBB4A	tubulin beta 4A class IVa	-0.2	1.0E+00
NecD vs CTRL	TC0100013721.hg.1	ENSG00000116885	OSCP1	organic solute carrier partner 1	-0.2	1.0E+00

NecD vs CTRL	TC0100015862.hg.1	ENSG00000143556	S100A7	S100 calcium binding protein A7	-0.2	9.5E-01
NecD vs CTRL	TC0100017844.hg.1	ENSG00000116962	NID1	nidogen 1	-0.2	1.0E+00
NecD vs CTRL	TC0300006446.hg.1	ENSG00000134115	CNTN6	contactin 6	-0.2	1.0E+00
NecD vs CTRL	TC0600008006.hg.1	ENSG00000137166	FOXP4	forkhead box P4	-0.2	9.6E-01
NecD vs CTRL	TC0600009406.hg.1	ENSG00000184530	C6orf58	chromosome 6 open reading frame 58	-0.2	1.0E+00
NecD vs CTRL	TC0700009872.hg.1	ENSG00000009335	UBE3C	ubiquitin protein ligase E3C	-0.2	1.0E+00
NecD vs CTRL	TC0800009673.hg.1	ENSG00000154359	LONRF1	LON peptidase N-terminal domain and ring finger 1	-0.2	9.6E-01
NecD vs CTRL	TC1100008805.hg.1	ENSG00000257057	C11orf97	chromosome 11 open reading frame 97	-0.2	9.5E-01
NecD vs CTRL	TC1600006752.hg.1	ENSG00000168101	NUDT16L1	nudix hydrolase 16 like 1	-0.2	9.4E-01
NecD vs CTRL	TC1900009128.hg.1	ENSG00000182087	TMEM259	transmembrane protein 259	-0.2	9.6E-01
NecD vs CTRL	TC1900009204.hg.1	ENSG00000172081	MOB3A	MOB kinase activator 3A	-0.2	1.0E+00
NecD vs CTRL	TC1900009639.hg.1	ENSG00000129354	AP1M2	adaptor related protein complex 1 subunit mu 2	-0.2	9.9E-01
NecD vs CTRL	TC0200006703.hg.1	ENSG00000143882	ATP6V1C2	ATPase H+ transporting V1 subunit C2	-0.2	9.5E-01
NecD vs CTRL	TC0200013042.hg.1	ENSG00000003137	CYP26B1	cytochrome P450 family 26 subfamily B member 1	-0.2	9.2E-01
NecD vs CTRL	TC0400011313.hg.1	ENSG00000145335	SNCA	synuclein alpha	-0.2	9.9E-01
NecD vs CTRL	TC0600011945.hg.1	ENSG00000172348	RCAN2	regulator of calcineurin 2	-0.2	9.2E-01
NecD vs CTRL	TC0900011837.hg.1	ENSG00000175164	ABO	ABO, alpha 1-3-N-acetylgalactosaminyltransferase and alpha	-0.2	9.1E-01
NecD vs CTRL	TC1500006967.hg.1	ENSG00000137880	GCHFR	GTP cyclohydrolase I feedback regulator	-0.2	9.7E-01
NecD vs CTRL	TC1700006522.hg.1	ENSG00000167716	WDR81	WD repeat domain 81	-0.2	9.6E-01
NecD vs CTRL	TC0100017664.hg.1	ENSG00000069248	NUP133	nucleoporin 133	-0.2	1.0E+00
NecD vs CTRL	TC0200009071.hg.1	ENSG00000163075	CFAP221	cilia and flagella associated protein 221	-0.2	1.0E+00
NecD vs CTRL	TC0300011298.hg.1	ENSG00000163687	DNASE1L3	deoxyribonuclease 1L3	-0.2	1.0E+00
NecD vs CTRL	TC0500012978.hg.1	ENSG00000146094	DOK3	docking protein 3	-0.2	1.0E+00
NecD vs CTRL	TC0500013328.hg.1	ENSG00000198780	FAM169A	family with sequence similarity 169 member A	-0.2	1.0E+00
NecD vs CTRL	TC0700006727.hg.1	ENSG00000106460	TMEM106B	transmembrane protein 106B	-0.2	9.4E-01
NecD vs CTRL	TC0700010189.hg.1	ENSG00000008256	CYTH3	cytohesin 3	-0.2	9.4E-01
NecD vs CTRL	TC0700011518.hg.1	ENSG00000196275	GTF2IRD2	GTF2I repeat domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0700013593.hg.1	ENSG00000244623	OR2AE1	olfactory receptor family 2 subfamily AE member 1	-0.2	9.7E-01
NecD vs CTRL	TC0X00010401.hg.1	ENSG00000147206	NXF3	nuclear RNA export factor 3	-0.2	1.0E+00
NecD vs CTRL	TC1100007739.hg.1	ENSG00000176200	OR4D11	olfactory receptor family 4 subfamily D member 11	-0.2	9.9E-01
NecD vs CTRL	TC1200009248.hg.1	ENSG00000111364	DDX55	DEAD-box helicase 55	-0.2	1.0E+00
NecD vs CTRL	TC1300008381.hg.1	ENSG00000165566	AMER2	APC membrane recruitment protein 2	-0.2	9.8E-01
NecD vs CTRL	TC1400009548.hg.1	ENSG00000100632	ERH	ERH mRNA splicing and mitosis factor	-0.2	9.5E-01
NecD vs CTRL	TC1500010720.hg.1	ENSG00000128928	IVD	isovaleryl-CoA dehydrogenase	-0.2	1.0E+00
NecD vs CTRL	TC1700006499.hg.1	ENSG00000205899	BHLHA9	basic helix-loop-helix family member a9	-0.2	9.0E-01
NecD vs CTRL	TC1700007871.hg.1	ENSG00000260325	HSPB9	heat shock protein family B (small) member 9	-0.2	9.0E-01

NecD vs CTRL	TC1700011984.hg.1	ENSG00000171246	NPTX1	neuronal pentraxin 1	-0.2	1.0E+00
NecD vs CTRL	TC1900007021.hg.1	ENSG00000130167	TSPAN16	tetraspanin 16	-0.2	9.7E-01
NecD vs CTRL	TC1900009227.hg.1	ENSG00000130332	LSM7	LSM7 homolog, U6 small nuclear RNA and mRNA degradation	-0.2	1.0E+00
NecD vs CTRL	TC1900011847.hg.1	ENSG00000171236	LRG1	leucine rich alpha-2-glycoprotein 1	-0.2	9.5E-01
NecD vs CTRL	TC1900011910.hg.1	ENSG00000051128	HOMER3	homer scaffold protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1100010015.hg.1	ENSG00000182261	NLRP10	NLR family pyrin domain containing 10	-0.2	9.6E-01
NecD vs CTRL	TC1700010657.hg.1	ENSG00000213416	KRTAP4-12	keratin associated protein 4-12	-0.2	9.7E-01
NecD vs CTRL	TC1900008479.hg.1	ENSG00000177202	SPACA4	sperm acrosome associated 4	-0.2	9.9E-01
NecD vs CTRL	TC0200016712.hg.1	ENSG00000163126	ANKRD23	ankyrin repeat domain 23	-0.2	9.4E-01
NecD vs CTRL	TC0300006702.hg.1	ENSG00000131375	CAPN7	calpain 7	-0.2	9.9E-01
NecD vs CTRL	TC0300011853.hg.1	ENSG00000138468	SENP7	SUMO specific peptidase 7	-0.2	9.5E-01
NecD vs CTRL	TC1100013190.hg.1	ENSG00000172757	CFL1	cofilin 1	-0.2	9.3E-01
NecD vs CTRL	TC1200008895.hg.1	ENSG00000089022	MAPKAPK5	MAPK activated protein kinase 5	-0.2	9.3E-01
NecD vs CTRL	TC1600011080.hg.1	ENSG00000153789	CIBAR2	CBY1 interacting BAR domain containing 2	-0.2	9.9E-01
NecD vs CTRL	TC1700007976.hg.1	ENSG00000141349	G6PC3	glucose-6-phosphatase catalytic subunit 3	-0.2	1.0E+00
NecD vs CTRL	TC1700009528.hg.1	ENSG00000161921	CXCL16	C-X-C motif chemokine ligand 16	-0.2	9.9E-01
NecD vs CTRL	TC2000007438.hg.1	ENSG00000101057	MYBL2	MYB proto-oncogene like 2	-0.2	9.4E-01
NecD vs CTRL	TC1100011331.hg.1	ENSG00000172531	PPP1CA	protein phosphatase 1 catalytic subunit alpha	-0.2	9.1E-01
NecD vs CTRL	TC0400007120.hg.1	ENSG00000168214	RBPJ	recombination signal binding protein for immunoglobulin kapp	-0.2	9.8E-01
NecD vs CTRL	TC0600014333.hg.1	ENSG00000135596	MICAL1	microtubule associated monooxygenase, calponin and LIM do	-0.2	9.4E-01
NecD vs CTRL	TC0500008483.hg.1	ENSG00000064652	SNX24	sorting nexin 24	-0.2	9.2E-01
NecD vs CTRL	TC0700010321.hg.1	ENSG00000006468	ETV1	ETS variant transcription factor 1	-0.2	8.5E-01
NecD vs CTRL	TC0800009872.hg.1	ENSG00000173530	TNFRSF10D	TNF receptor superfamily member 10d	-0.2	9.7E-01
NecD vs CTRL	TC1600011521.hg.1	ENSG00000169957	ZNF768	zinc finger protein 768	-0.2	9.8E-01
NecD vs CTRL	TC1900011751.hg.1	ENSG00000159885	ZNF222	zinc finger protein 222	-0.2	9.9E-01
NecD vs CTRL	TC0100015815.hg.1	ENSG00000196407	THEM5	thioesterase superfamily member 5	-0.2	9.7E-01
NecD vs CTRL	TC0500013353.hg.1	ENSG00000164398	ACSL6	acyl-CoA synthetase long chain family member 6	-0.2	9.4E-01
NecD vs CTRL	TC0700010202.hg.1	ENSG00000215045	GRID2IP	Grid2 interacting protein	-0.2	9.8E-01
NecD vs CTRL	TC1000010432.hg.1	ENSG00000198915	RASGEF1A	RasGEF domain family member 1A	-0.2	9.5E-01
NecD vs CTRL	TC1400007576.hg.1	ENSG00000139985	ADAM21	ADAM metallopeptidase domain 21	-0.2	1.0E+00
NecD vs CTRL	TC1500010006.hg.1	ENSG00000137868	STRA6	signaling receptor and transporter of retinol STRA6	-0.2	9.5E-01
NecD vs CTRL	TC0100010486.hg.1	ENSG00000143157	POGK	pogo transposable element derived with KRAB domain	-0.2	1.0E+00
NecD vs CTRL	TC0400006553.hg.1	ENSG00000185818	NAT8L	N-acetyltransferase 8 like	-0.2	9.7E-01
NecD vs CTRL	TC0400007785.hg.1	ENSG00000132464	ENAM	enamelin	-0.2	9.1E-01
NecD vs CTRL	TC0500009444.hg.1	ENSG00000214360	EFCAB9	EF-hand calcium binding domain 9	-0.2	1.0E+00
NecD vs CTRL	TC0X00007390.hg.1	ENSG00000102349	KLF8	KLF transcription factor 8	-0.2	9.9E-01

NecD vs CTRL	TC0X00007535.hg.1	ENSG00000120500	ARR3	arrestin 3	-0.2	9.9E-01
NecD vs CTRL	TC0X00009684.hg.1	ENSG00000158352	SHROOM4	shroom family member 4	-0.2	9.7E-01
NecD vs CTRL	TC1100007630.hg.1	ENSG00000172489	OR5T3	olfactory receptor family 5 subfamily T member 3	-0.2	9.6E-01
NecD vs CTRL	TC1100007874.hg.1	ENSG00000168002	POLR2G	RNA polymerase II subunit G	-0.2	9.7E-01
NecD vs CTRL	TC1200009209.hg.1	ENSG00000184445	KNTC1	kinetochore associated 1	-0.2	9.7E-01
NecD vs CTRL	TC1500010783.hg.1	ENSG00000185033	SEMA4B	semaphorin 4B	-0.2	1.0E+00
NecD vs CTRL	TC1600008301.hg.1	ENSG00000172137	CALB2	calbindin 2	-0.2	9.1E-01
NecD vs CTRL	TC1700007371.hg.1	ENSG00000007216	SLC13A2	solute carrier family 13 member 2	-0.2	9.6E-01
NecD vs CTRL	TC1700009619.hg.1	ENSG00000132535	DLG4	discs large MAGUK scaffold protein 4	-0.2	9.9E-01
NecD vs CTRL	TC1700010206.hg.1	ENSG00000167525	PROCA1	protein interacting with cyclin A1	-0.2	9.7E-01
NecD vs CTRL	TC1700011566.hg.1	ENSG00000108950	FAM20A	FAM20A golgi associated secretory pathway pseudokinase	-0.2	1.0E+00
NecD vs CTRL	TC1900008404.hg.1	ENSG00000130751	NPAS1	neuronal PAS domain protein 1	-0.2	9.1E-01
NecD vs CTRL	TC0100018220.hg.1	ENSG00000186409	CCDC30	coiled-coil domain containing 30	-0.2	1.0E+00
NecD vs CTRL	TC0400012972.hg.1	ENSG00000170153	RNF150	ring finger protein 150	-0.2	9.9E-01
NecD vs CTRL	TC0600011852.hg.1	ENSG00000124587	PEX6	peroxisomal biogenesis factor 6	-0.2	1.0E+00
NecD vs CTRL	TC0700013466.hg.1	ENSG00000122787	AKR1D1	aldo-keto reductase family 1 member D1	-0.2	9.4E-01
NecD vs CTRL	TC1100012469.hg.1	ENSG00000177098	SCN4B	sodium voltage-gated channel beta subunit 4	-0.2	1.0E+00
NecD vs CTRL	TC1700006464.hg.1	ENSG00000167695	TLCD3A	TLC domain containing 3A	-0.2	1.0E+00
NecD vs CTRL	TC1900006492.hg.1	ENSG00000196415	PRTN3	proteinase 3	-0.2	9.1E-01
NecD vs CTRL	TC2000008610.hg.1	ENSG00000125816	NKX2-4	NK2 homeobox 4	-0.2	9.1E-01
NecD vs CTRL	TC2000009819.hg.1	ENSG00000130589	HELZ2	helicase with zinc finger 2	-0.2	9.5E-01
NecD vs CTRL	TC0100008884.hg.1	ENSG00000117133	RPF1	ribosome production factor 1 homolog	-0.2	8.8E-01
NecD vs CTRL	TC0200007038.hg.1	ENSG00000157856	DRC1	dynein regulatory complex subunit 1	-0.2	9.5E-01
NecD vs CTRL	TC0200007132.hg.1	ENSG00000119801	YPEL5	yippee like 5	-0.2	1.0E+00
NecD vs CTRL	TC0200008742.hg.1	ENSG00000071051	NCK2	NCK adaptor protein 2	-0.2	9.7E-01
NecD vs CTRL	TC0200011130.hg.1	ENSG00000077044	DGKD	diacylglycerol kinase delta	-0.2	9.8E-01
NecD vs CTRL	TC0200014164.hg.1	ENSG00000186684	CYP27C1	cytochrome P450 family 27 subfamily C member 1	-0.2	1.0E+00
NecD vs CTRL	TC0300014085.hg.1	ENSG00000113838	TBCCD1	TBCC domain containing 1	-0.2	9.9E-01
NecD vs CTRL	TC0400011220.hg.1	ENSG00000163625	WDFY3	WD repeat and FYVE domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC0500007163.hg.1	ENSG00000164190	NIPBL	NIPBL cohesin loading factor	-0.2	1.0E+00
NecD vs CTRL	TC0600006940.hg.1	ENSG00000224531	SMIM13	small integral membrane protein 13	-0.2	1.0E+00
NecD vs CTRL	TC0600007231.hg.1	ENSG00000079691	CARMIL1	capping protein regulator and myosin 1 linker 1	-0.2	9.7E-01
NecD vs CTRL	TC0900009339.hg.1	ENSG00000181404	WASHC1	WASH complex subunit 1	-0.2	9.6E-01
NecD vs CTRL	TC0900010614.hg.1	ENSG00000135052	GOLM1	golgi membrane protein 1	-0.2	9.4E-01
NecD vs CTRL	TC1000008663.hg.1	ENSG00000095539	SEMA4G	semaphorin 4G	-0.2	9.9E-01
NecD vs CTRL	TC1100006491.hg.1	ENSG00000177600	RPLP2	ribosomal protein lateral stalk subunit P2	-0.2	9.6E-01

NecD vs CTRL	TC1100009403.hg.1	ENSG00000154134	ROBO3	roundabout guidance receptor 3	-0.2	9.7E-01
NecD vs CTRL	TC1100013140.hg.1	ENSG00000166337	TAF10	TATA-box binding protein associated factor 10	-0.2	9.7E-01
NecD vs CTRL	TC1200008568.hg.1	ENSG00000120802	TMPO	thymopoietin	-0.2	8.9E-01
NecD vs CTRL	TC1400008362.hg.1	ENSG00000131323	TRAF3	TNF receptor associated factor 3	-0.2	8.8E-01
NecD vs CTRL	TC1400009225.hg.1	ENSG00000197045	GMFB	glia maturation factor beta	-0.2	8.8E-01
NecD vs CTRL	TC1500006977.hg.1	ENSG00000104142	VPS18	VPS18 core subunit of CORVET and HOPS complexes	-0.2	1.0E+00
NecD vs CTRL	TC1500007392.hg.1	ENSG00000157456	CCNB2	cyclin B2	-0.2	9.9E-01
NecD vs CTRL	TC1500009731.hg.1	ENSG00000166797	CIAO2A	cytosolic iron-sulfur assembly component 2A	-0.2	9.0E-01
NecD vs CTRL	TC1700011451.hg.1	ENSG00000108854	SMURF2	SMAD specific E3 ubiquitin protein ligase 2	-0.2	8.9E-01
NecD vs CTRL	TC1700011787.hg.1	ENSG00000141576	RNF157	ring finger protein 157	-0.2	1.0E+00
NecD vs CTRL	TC1700012412.hg.1	ENSG00000131738	KRT33B	keratin 33B	-0.2	9.7E-01
NecD vs CTRL	TC1900007891.hg.1	ENSG00000126264	HCST	hematopoietic cell signal transducer	-0.2	9.9E-01
NecD vs CTRL	TC1900010005.hg.1	ENSG00000105649	RAB3A	RAB3A, member RAS oncogene family	-0.2	9.8E-01
NecD vs CTRL	TC0900009930.hg.1	ENSG00000221829	FANCG	FA complementation group G	-0.2	1.0E+00
NecD vs CTRL	TC0X00006891.hg.1	ENSG00000198814	GK	glycerol kinase	-0.2	1.0E+00
NecD vs CTRL	TC1600006501.hg.1	ENSG00000127586	CHTF18	chromosome transmission fidelity factor 18	-0.2	9.7E-01
NecD vs CTRL	TC0300011075.hg.1	ENSG00000173531	MST1	macrophage stimulating 1	-0.2	9.5E-01
NecD vs CTRL	TC0500007725.hg.1	ENSG00000145734	BDP1	BDP1 general transcription factor IIIB subunit	-0.2	9.4E-01
NecD vs CTRL	TC0600011228.hg.1	ENSG00000275221	H2AC15	H2A clustered histone 15	-0.2	1.0E+00
NecD vs CTRL	TC0900012190.hg.1	ENSG00000213213	CCDC183	coiled-coil domain containing 183	-0.2	8.9E-01
NecD vs CTRL	TC1100011590.hg.1	ENSG00000175582	RAB6A	RAB6A, member RAS oncogene family	-0.2	9.3E-01
NecD vs CTRL	TC1500010893.hg.1	ENSG00000169410	PTPN9	protein tyrosine phosphatase non-receptor type 9	-0.2	9.6E-01
NecD vs CTRL	TC0400007344.hg.1	ENSG00000154277	UCHL1	ubiquitin C-terminal hydrolase L1	-0.2	9.2E-01
NecD vs CTRL	TC1100011888.hg.1	ENSG00000109861	CTSC	cathepsin C	-0.2	1.0E+00
NecD vs CTRL	TC0100013193.hg.1	ENSG00000127483	HP1BP3	heterochromatin protein 1 binding protein 3	-0.2	9.8E-01
NecD vs CTRL	TC0100018323.hg.1	ENSG00000162783	IER5	immediate early response 5	-0.2	9.8E-01
NecD vs CTRL	TC0700013381.hg.1	ENSG00000241258	CRCP	CGRP receptor component	-0.2	9.5E-01
NecD vs CTRL	TC0X00008886.hg.1	ENSG00000178605	GTPBP6	GTP binding protein 6	-0.2	9.9E-01
NecD vs CTRL	TC1200007408.hg.1	ENSG00000139173	TMEM117	transmembrane protein 117	-0.2	9.5E-01
NecD vs CTRL	TC1900012006.hg.1	ENSG00000204673	AKT1S1	AKT1 substrate 1	-0.2	9.7E-01
NecD vs CTRL	TC0X00006924.hg.1	ENSG00000189132	FAM47B	family with sequence similarity 47 member B	-0.2	9.8E-01
NecD vs CTRL	TC1200010842.hg.1	ENSG00000135447	PPP1R1A	protein phosphatase 1 regulatory inhibitor subunit 1A	-0.2	9.4E-01
NecD vs CTRL	TC0200008464.hg.1	ENSG00000115041	KCNIP3	potassium voltage-gated channel interacting protein 3	-0.2	9.7E-01
NecD vs CTRL	TC0200010182.hg.1	ENSG00000162999	DUSP19	dual specificity phosphatase 19	-0.2	1.0E+00
NecD vs CTRL	TC0200016430.hg.1	ENSG00000188010	MORN2	MORN repeat containing 2	-0.2	9.9E-01
NecD vs CTRL	TC0200016690.hg.1	ENSG00000204843	DCTN1	dynactin subunit 1	-0.2	9.5E-01

NecD vs CTRL	TC0300011051.hg.1	ENSG00000172046	USP19	ubiquitin specific peptidase 19	-0.2	1.0E+00
NecD vs CTRL	TC0400010459.hg.1	ENSG00000035928	RFC1	replication factor C subunit 1	-0.2	9.5E-01
NecD vs CTRL	TC0600010305.hg.1	ENSG00000185127	C6orf120	chromosome 6 open reading frame 120	-0.2	9.8E-01
NecD vs CTRL	TC0600011516.hg.1	ENSG00000204252	HLA-DOA	major histocompatibility complex, class II, DO alpha	-0.2	9.3E-01
NecD vs CTRL	TC0600014089.hg.1	ENSG00000137338	PGBD1	piggyBac transposable element derived 1	-0.2	9.3E-01
NecD vs CTRL	TC0700013383.hg.1	ENSG00000154710	RABGEF1	RAB guanine nucleotide exchange factor 1	-0.2	9.7E-01
NecD vs CTRL	TC0800010490.hg.1	ENSG00000167904	TMEM68	transmembrane protein 68	-0.2	9.9E-01
NecD vs CTRL	TC0900010352.hg.1	ENSG00000188647	PTAR1	protein prenyltransferase alpha subunit repeat containing 1	-0.2	9.2E-01
NecD vs CTRL	TC1100009970.hg.1	ENSG00000110169	HPX	hemopexin	-0.2	9.7E-01
NecD vs CTRL	TC1200012543.hg.1	ENSG00000176915	ANKLE2	ankyrin repeat and LEM domain containing 2	-0.2	9.4E-01
NecD vs CTRL	TC1600010023.hg.1	ENSG00000176723	ZNF843	zinc finger protein 843	-0.2	9.1E-01
NecD vs CTRL	TC1700011808.hg.1	ENSG00000070731	ST6GALNAC2	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 2	-0.2	9.7E-01
NecD vs CTRL	TC1900007456.hg.1	ENSG00000256771	ZNF253	zinc finger protein 253	-0.2	8.6E-01
NecD vs CTRL	TC1900010158.hg.1	ENSG00000197020	ZNF100	zinc finger protein 100	-0.2	9.6E-01
NecD vs CTRL	TC1900011581.hg.1	ENSG00000179909	ZNF154	zinc finger protein 154	-0.2	9.6E-01
NecD vs CTRL	TC2100007066.hg.1	ENSG00000183145	RIPPLY3	ripply transcriptional repressor 3	-0.2	9.6E-01
NecD vs CTRL	TC2200007324.hg.1	ENSG00000100139	MICALL1	MICAL like 1	-0.2	1.0E+00
NecD vs CTRL	TC0100013272.hg.1	ENSG00000179546	HTR1D	5-hydroxytryptamine receptor 1D	-0.2	9.5E-01
NecD vs CTRL	TC0100014081.hg.1	ENSG00000162366	PDZK1IP1	PDZK1 interacting protein 1	-0.2	9.8E-01
NecD vs CTRL	TC0300008818.hg.1	ENSG00000172752	COL6A5	collagen type VI alpha 5 chain	-0.2	9.7E-01
NecD vs CTRL	TC0500009303.hg.1	ENSG00000022355	GABRA1	gamma-aminobutyric acid type A receptor subunit alpha1	-0.2	9.6E-01
NecD vs CTRL	TC0600014316.hg.1	ENSG00000118407	FILIP1	filamin A interacting protein 1	-0.2	9.7E-01
NecD vs CTRL	TC0X00009123.hg.1	ENSG00000165192	ASB11	ankyrin repeat and SOCS box containing 11	-0.2	9.9E-01
NecD vs CTRL	TC1000009164.hg.1	ENSG00000203795	FAM24A	family with sequence similarity 24 member A	-0.2	1.0E+00
NecD vs CTRL	TC1100007636.hg.1	ENSG00000172487	OR8J1	olfactory receptor family 8 subfamily J member 1	-0.2	1.0E+00
NecD vs CTRL	TC1300009646.hg.1	ENSG00000102452	NALCN	sodium leak channel, non-selective	-0.2	9.9E-01
NecD vs CTRL	TC1800007052.hg.1	ENSG00000141431	ASXL3	ASXL transcriptional regulator 3	-0.2	1.0E+00
NecD vs CTRL	TC0100011129.hg.1	ENSG00000116833	NR5A2	nuclear receptor subfamily 5 group A member 2	-0.2	9.5E-01
NecD vs CTRL	TC0100011692.hg.1	ENSG00000154305	MIA3	MIA SH3 domain ER export factor 3	-0.2	9.9E-01
NecD vs CTRL	TC0100011777.hg.1	ENSG00000163041	H3-3A	H3.3 histone A	-0.2	7.5E-01
NecD vs CTRL	TC0100013632.hg.1	ENSG00000160097	FNDC5	fibronectin type III domain containing 5	-0.2	9.9E-01
NecD vs CTRL	TC0200007035.hg.1	ENSG00000138018	SELENOI	selenoprotein I	-0.2	1.0E+00
NecD vs CTRL	TC0200015578.hg.1	ENSG00000138413	IDH1	isocitrate dehydrogenase (NADP(+)) 1	-0.2	8.0E-01
NecD vs CTRL	TC0200016470.hg.1	ENSG00000124380	SNRNP27	small nuclear ribonucleoprotein U4/U6.U5 subunit 27	-0.2	9.7E-01
NecD vs CTRL	TC0400012473.hg.1	ENSG00000150625	GPM6A	glycoprotein M6A	-0.2	7.9E-01
NecD vs CTRL	TC0700010908.hg.1	ENSG00000122678	POLM	DNA polymerase mu	-0.2	1.0E+00

NecD vs CTRL	TC1000007890.hg.1	ENSG00000156510	HKDC1	hexokinase domain containing 1	-0.2	9.7E-01
NecD vs CTRL	TC1100009049.hg.1	ENSG00000150776	NKAPD1	NKAP domain containing 1	-0.2	9.0E-01
NecD vs CTRL	TC1400006508.hg.1	ENSG00000176219	OR11H6	olfactory receptor family 11 subfamily H member 6	-0.2	1.0E+00
NecD vs CTRL	TC1500008002.hg.1	ENSG00000235711	ANKRD34C	ankyrin repeat domain 34C	-0.2	9.1E-01
NecD vs CTRL	TC1700009592.hg.1	ENSG00000108590	MED31	mediator complex subunit 31	-0.2	9.7E-01
NecD vs CTRL	TC1700009731.hg.1	ENSG00000007237	GAS7	growth arrest specific 7	-0.2	9.8E-01
NecD vs CTRL	TC1900006565.hg.1	ENSG00000133275	CSNK1G2	casein kinase 1 gamma 2	-0.2	9.8E-01
NecD vs CTRL	TC1600008829.hg.1	ENSG00000158545	ZC3H18	zinc finger CCCH-type containing 18	-0.2	1.0E+00
NecD vs CTRL	TC0100015572.hg.1	ENSG00000196369	SRGAP2B	SLIT-ROBO Rho GTPase activating protein 2B	-0.2	8.9E-01
NecD vs CTRL	TC0300007410.hg.1	ENSG00000114353	GNAI2	G protein subunit alpha i2	-0.2	8.8E-01
NecD vs CTRL	TC0700010435.hg.1	ENSG00000164649	CDCA7L	cell division cycle associated 7 like	-0.2	8.1E-01
NecD vs CTRL	TC1900012021.hg.1	ENSG00000197608	ZNF841	zinc finger protein 841	-0.2	1.0E+00
NecD vs CTRL	TC0200015332.hg.1	ENSG00000197121	PGAP1	post-GPI attachment to proteins inositol deacylase 1	-0.2	9.5E-01
NecD vs CTRL	TC0400008972.hg.1	ENSG00000170390	DCLK2	doublecortin like kinase 2	-0.2	9.2E-01
NecD vs CTRL	TC0400011234.hg.1	ENSG00000109339	MAPK10	mitogen-activated protein kinase 10	-0.2	9.9E-01
NecD vs CTRL	TC0X00010933.hg.1	ENSG00000129675	ARHGEF6	Rac/Cdc42 guanine nucleotide exchange factor 6	-0.2	9.1E-01
NecD vs CTRL	TC0300010474.hg.1	ENSG00000183977	PP2D1	protein phosphatase 2C like domain containing 1	-0.2	9.5E-01
NecD vs CTRL	TC0300013360.hg.1	ENSG00000114770	ABCC5	ATP binding cassette subfamily C member 5	-0.2	1.0E+00
NecD vs CTRL	TC0400006462.hg.1	ENSG00000174227	PIGG	phosphatidylinositol glycan anchor biosynthesis class G (EMN	-0.2	1.0E+00
NecD vs CTRL	TC0500009762.hg.1	ENSG00000146063	TRIM41	tripartite motif containing 41	-0.2	1.0E+00
NecD vs CTRL	TC0800009291.hg.1	ENSG00000147789	ZNF7	zinc finger protein 7	-0.2	9.8E-01
NecD vs CTRL	TC0X00009952.hg.1	ENSG00000147160	AWAT2	acyl-CoA wax alcohol acyltransferase 2	-0.2	9.4E-01
NecD vs CTRL	TC1000009327.hg.1	ENSG00000170430	MGMT	O-6-methylguanine-DNA methyltransferase	-0.2	9.8E-01
NecD vs CTRL	TC1100008138.hg.1	ENSG00000175544	CABP4	calcium binding protein 4	-0.2	9.4E-01
NecD vs CTRL	TC1400010615.hg.1	ENSG00000020426	MNAT1	MNAT1 component of CDK activating kinase	-0.2	9.5E-01
NecD vs CTRL	TC1600006628.hg.1	ENSG00000167977	KCTD5	potassium channel tetramerization domain containing 5	-0.2	1.0E+00
NecD vs CTRL	TC1700010314.hg.1	ENSG00000126860	EVI2A	ecotropic viral integration site 2A	-0.2	1.0E+00
NecD vs CTRL	TC1700010545.hg.1	ENSG00000276293	PIP4K2B	phosphatidylinositol-5-phosphate 4-kinase type 2 beta	-0.2	9.2E-01
NecD vs CTRL	TC1900007051.hg.1	ENSG00000171291	ZNF439	zinc finger protein 439	-0.2	9.7E-01
NecD vs CTRL	TC2000009964.hg.1	ENSG00000125775	SDCBP2	syndecan binding protein 2	-0.2	9.7E-01
NecD vs CTRL	TC2100006442.hg.1	ENSG00000142178	SIK1	salt inducible kinase 1	-0.2	9.6E-01
NecD vs CTRL	TC0200010467.hg.1	ENSG00000138395	CDK15	cyclin dependent kinase 15	-0.2	9.7E-01
NecD vs CTRL	TC0200011624.hg.1	ENSG00000134326	CMPK2	cytidine/uridine monophosphate kinase 2	-0.2	9.9E-01
NecD vs CTRL	TC0300011997.hg.1	ENSG00000186265	BTLA	B and T lymphocyte associated	-0.2	9.2E-01
NecD vs CTRL	TC0700012896.hg.1	ENSG00000271321	CTAGE6	CTAGE family member 6	-0.2	9.9E-01
NecD vs CTRL	TC0900012219.hg.1	ENSG00000147889	CDKN2A	cyclin dependent kinase inhibitor 2A	-0.2	8.7E-01

NecD vs CTRL	TC1000009927.hg.1	ENSG00000148488	ST8SIA6	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 6	-0.2	9.7E-01
NecD vs CTRL	TC1500006956.hg.1	ENSG00000140320	BAHD1	bromo adjacent homology domain containing 1	-0.2	9.8E-01
NecD vs CTRL	TC1700006630.hg.1	ENSG00000188176	SMTNL2	smoothelin like 2	-0.2	9.5E-01
NecD vs CTRL	TC1700008034.hg.1	ENSG00000168517	HEXIM2	HEXIM P-TEFb complex subunit 2	-0.2	9.8E-01
NecD vs CTRL	TC1700011033.hg.1	ENSG00000173868	PHOSPHO1	phosphoethanolamine/phosphocholine phosphatase 1	-0.2	9.6E-01
NecD vs CTRL	TC2100006951.hg.1	ENSG00000184221	OLIG1	oligodendrocyte transcription factor 1	-0.2	9.8E-01
NecD vs CTRL	TC0100010565.hg.1	ENSG00000120370	GORAB	golgin, RAB6 interacting	-0.2	9.9E-01
NecD vs CTRL	TC0100012884.hg.1	ENSG00000116661	FBXO2	F-box protein 2	-0.2	9.5E-01
NecD vs CTRL	TC0100018492.hg.1	ENSG00000241794	SPRR2A	small proline rich protein 2A	-0.2	9.8E-01
NecD vs CTRL	TC0300008826.hg.1	ENSG00000114670	NEK11	NIMA related kinase 11	-0.2	9.8E-01
NecD vs CTRL	TC0300012654.hg.1	ENSG00000114126	TFDP2	transcription factor Dp-2	-0.2	9.0E-01
NecD vs CTRL	TC0500006437.hg.1	ENSG00000185028	LRRC14B	leucine rich repeat containing 14B	-0.2	9.4E-01
NecD vs CTRL	TC0500009620.hg.1	ENSG00000169220	RGS14	regulator of G protein signaling 14	-0.2	9.5E-01
NecD vs CTRL	TC0600006808.hg.1	ENSG00000145982	FARS2	phenylalanyl-tRNA synthetase 2, mitochondrial	-0.2	9.9E-01
NecD vs CTRL	TC0700013162.hg.1	ENSG00000157212	PAXIP1	PAX interacting protein 1	-0.2	9.1E-01
NecD vs CTRL	TC0900008969.hg.1	ENSG00000097007	ABL1	ABL proto-oncogene 1, non-receptor tyrosine kinase	-0.2	9.4E-01
NecD vs CTRL	TC0X00010596.hg.1	ENSG00000204019	CT83	cancer/testis antigen 83	-0.2	9.6E-01
NecD vs CTRL	TC1000009714.hg.1	ENSG00000065675	PRKCQ	protein kinase C theta	-0.2	1.0E+00
NecD vs CTRL	TC1100012687.hg.1	ENSG00000120458	MSANTD2	Myb/SANT DNA binding domain containing 2	-0.2	9.4E-01
NecD vs CTRL	TC1200006779.hg.1	ENSG00000172322	CLEC12A	C-type lectin domain family 12 member A	-0.2	9.6E-01
NecD vs CTRL	TC1200007954.hg.1	ENSG00000135655	USP15	ubiquitin specific peptidase 15	-0.2	9.5E-01
NecD vs CTRL	TC1200010910.hg.1	ENSG00000175336	APOF	apolipoprotein F	-0.2	9.5E-01
NecD vs CTRL	TC1200012561.hg.1	ENSG00000214029	ZNF891	zinc finger protein 891	-0.2	9.7E-01
NecD vs CTRL	TC1500009452.hg.1	ENSG00000069966	GNB5	G protein subunit beta 5	-0.2	9.6E-01
NecD vs CTRL	TC1600011237.hg.1	ENSG00000205022	PABPN1L	PABPN1 like, cytoplasmic	-0.2	8.8E-01
NecD vs CTRL	TC1600011496.hg.1	ENSG00000167191	GPRC5B	G protein-coupled receptor class C group 5 member B	-0.2	1.0E+00
NecD vs CTRL	TC1800007071.hg.1	ENSG00000186812	ZNF397	zinc finger protein 397	-0.2	9.9E-01
NecD vs CTRL	TC1800007431.hg.1	ENSG00000172175	MALT1	MALT1 paracaspase	-0.2	9.6E-01
NecD vs CTRL	TC1900011798.hg.1	ENSG00000104974	LILRA1	leukocyte immunoglobulin like receptor A1	-0.2	9.6E-01
NecD vs CTRL	TC1900012048.hg.1	ENSG00000167646	DNAAF3	dynein axonemal assembly factor 3	-0.2	8.9E-01
NecD vs CTRL	TC2000010026.hg.1	ENSG00000240849	PEDS1	plasmanylethanolamine desaturase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100018294.hg.1	ENSG00000244057	LCE3C	late cornified envelope 3C	-0.2	1.0E+00
NecD vs CTRL	TC1000011368.hg.1	ENSG00000152766	ANKRD22	ankyrin repeat domain 22	-0.2	9.2E-01
NecD vs CTRL	TC1100010893.hg.1	ENSG00000149150	SLC43A1	solute carrier family 43 member 1	-0.2	1.0E+00
NecD vs CTRL	TC1900012053.hg.1	ENSG00000131848	ZSCAN5A	zinc finger and SCAN domain containing 5A	-0.2	1.0E+00
NecD vs CTRL	TC0500008296.hg.1	ENSG00000112893	MAN2A1	mannosidase alpha class 2A member 1	-0.2	1.0E+00

NecD vs CTRL	TC0600007402.hg.1	ENSG00000198315	ZKSCAN8	zinc finger with KRAB and SCAN domains 8	-0.2	9.4E-01
NecD vs CTRL	TC0700013291.hg.1	ENSG00000117868	ESYT2	extended synaptotagmin 2	-0.2	1.0E+00
NecD vs CTRL	TC0X00009129.hg.1	ENSG00000147003	CLTRN	collectrin, amino acid transport regulator	-0.2	9.8E-01
NecD vs CTRL	TC1100011030.hg.1	ENSG00000167986	DDB1	damage specific DNA binding protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1400010630.hg.1	ENSG00000119685	TTLL5	tubulin tyrosine ligase like 5	-0.2	9.8E-01
NecD vs CTRL	TC1600008580.hg.1	ENSG00000261609	GAN	gigaxonin	-0.2	9.7E-01
NecD vs CTRL	TC1600010869.hg.1	ENSG00000050820	BCAR1	BCAR1 scaffold protein, Cas family member	-0.2	1.0E+00
NecD vs CTRL	TC2200006681.hg.1	ENSG00000099942	CRKL	CRK like proto-oncogene, adaptor protein	-0.2	8.2E-01
NecD vs CTRL	TC2200008211.hg.1	ENSG00000099998	GGT5	gamma-glutamyltransferase 5	-0.2	9.9E-01
NecD vs CTRL	TC0300013881.hg.1	ENSG00000163714	U2SURP	U2 snRNP associated SURP domain containing	-0.2	9.7E-01
NecD vs CTRL	TC1200012594.hg.1	ENSG00000196946	ZNF705A	zinc finger protein 705A	-0.2	9.7E-01
NecD vs CTRL	TC0300008746.hg.1	ENSG00000177646	ACAD9	acyl-CoA dehydrogenase family member 9	-0.2	9.5E-01
NecD vs CTRL	TC0400008680.hg.1	ENSG00000077684	JADE1	jade family PHD finger 1	-0.2	1.0E+00
NecD vs CTRL	TC1000006924.hg.1	ENSG00000165997	ARL5B	ARF like GTPase 5B	-0.2	9.4E-01
NecD vs CTRL	TC0200012742.hg.1	ENSG00000082898	XPO1	exportin 1	-0.2	8.9E-01
NecD vs CTRL	TC0300009600.hg.1	ENSG00000121864	ZNF639	zinc finger protein 639	-0.2	9.7E-01
NecD vs CTRL	TC0X00011181.hg.1	ENSG00000172534	HCFC1	host cell factor C1	-0.2	1.0E+00
NecD vs CTRL	TC1000008702.hg.1	ENSG00000166189	HPS6	HPS6 biogenesis of lysosomal organelles complex 2 subunit 3	-0.2	9.7E-01
NecD vs CTRL	TC1600011007.hg.1	ENSG00000135698	MPHOSPH6	M-phase phosphoprotein 6	-0.2	9.4E-01
NecD vs CTRL	TC2100008506.hg.1	ENSG00000159256	MORC3	MORC family CW-type zinc finger 3	-0.2	9.5E-01
NecD vs CTRL	TC0600014312.hg.1	ENSG00000256980	KHDC1L	KH domain containing 1 like	-0.2	9.8E-01
NecD vs CTRL	TC0700013442.hg.1	ENSG00000181016	LSMEM1	leucine rich single-pass membrane protein 1	-0.2	9.3E-01
NecD vs CTRL	TC0900008010.hg.1	ENSG00000158079	PTPDC1	protein tyrosine phosphatase domain containing 1	-0.2	9.9E-01
NecD vs CTRL	TC1100007637.hg.1	ENSG00000172199	OR8U1	olfactory receptor family 8 subfamily U member 1	-0.2	9.6E-01
NecD vs CTRL	TC0100007240.hg.1	ENSG00000142794	NBPF3	NBPF member 3	-0.2	9.9E-01
NecD vs CTRL	TC0100008090.hg.1	ENSG00000178028	DMAP1	DNA methyltransferase 1 associated protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0100010397.hg.1	ENSG00000143228	NUF2	NUF2 component of NDC80 kinetochore complex	-0.2	9.6E-01
NecD vs CTRL	TC0200016574.hg.1	ENSG00000077232	DNAJC10	DnaJ heat shock protein family (Hsp40) member C10	-0.2	9.1E-01
NecD vs CTRL	TC0300010760.hg.1	ENSG00000183873	SCN5A	sodium voltage-gated channel alpha subunit 5	-0.2	9.1E-01
NecD vs CTRL	TC0500007673.hg.1	ENSG00000152942	RAD17	RAD17 checkpoint clamp loader component	-0.2	9.0E-01
NecD vs CTRL	TC0600011644.hg.1	ENSG00000096063	SRPK1	SRSF protein kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0700009099.hg.1	ENSG00000106459	NRF1	nuclear respiratory factor 1	-0.2	1.0E+00
NecD vs CTRL	TC0700012080.hg.1	ENSG00000260097	SPDYE6	speedy/RINGO cell cycle regulator family member E6	-0.2	1.0E+00
NecD vs CTRL	TC0800008028.hg.1	ENSG00000171033	PKIA	cAMP-dependent protein kinase inhibitor alpha	-0.2	9.7E-01
NecD vs CTRL	TC1100012121.hg.1	ENSG00000152558	TMEM123	transmembrane protein 123	-0.2	8.4E-01
NecD vs CTRL	TC1400008347.hg.1	ENSG00000022976	ZNF839	zinc finger protein 839	-0.2	9.7E-01

NecD vs CTRL	TC1400008380.hg.1	ENSG00000205436	EXOC3L4	exocyst complex component 3 like 4	-0.2	8.2E-01
NecD vs CTRL	TC1400008488.hg.1	ENSG00000184986	TMEM121	transmembrane protein 121	-0.2	9.8E-01
NecD vs CTRL	TC1500010886.hg.1	ENSG00000129007	CALML4	calmodulin like 4	-0.2	9.6E-01
NecD vs CTRL	TC1700011281.hg.1	ENSG00000182628	SKA2	spindle and kinetochore associated complex subunit 2	-0.2	7.0E-01
NecD vs CTRL	TC1700012285.hg.1	ENSG00000068489	PRR11	proline rich 11	-0.2	9.1E-01
NecD vs CTRL	TC1700012357.hg.1	ENSG00000184544	DHRS7C	dehydrogenase/reductase 7C	-0.2	9.5E-01
NecD vs CTRL	TC1900011673.hg.1	ENSG00000104957	YJU2B	YJU2 splicing factor homolog B	-0.2	9.7E-01
NecD vs CTRL	TC2000009186.hg.1	ENSG00000197296	FITM2	fat storage inducing transmembrane protein 2	-0.2	9.7E-01
NecD vs CTRL	TC0200009905.hg.1	ENSG00000073737	DHRS9	dehydrogenase/reductase 9	-0.2	9.9E-01
NecD vs CTRL	TC0300007367.hg.1	ENSG00000185909	KLHDC8B	kelch domain containing 8B	-0.2	1.0E+00
NecD vs CTRL	TC0900011039.hg.1	ENSG00000188386	PPP3R2	protein phosphatase 3 regulatory subunit B, beta	-0.2	9.5E-01
NecD vs CTRL	TC0X00008716.hg.1	ENSG00000171100	MTM1	myotubularin 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010350.hg.1	ENSG00000255359	CCDC179	coiled-coil domain containing 179	-0.2	9.7E-01
NecD vs CTRL	TC1500010157.hg.1	ENSG00000136378	ADAMTS7	ADAM metallopeptidase with thrombospondin type 1 motif 7	-0.2	1.0E+00
NecD vs CTRL	TC0100017984.hg.1	ENSG00000117020	AKT3	AKT serine/threonine kinase 3	-0.2	9.5E-01
NecD vs CTRL	TC0200015729.hg.1	ENSG00000135913	USP37	ubiquitin specific peptidase 37	-0.2	9.2E-01
NecD vs CTRL	TC0500008467.hg.1	ENSG00000151304	SRFBP1	serum response factor binding protein 1	-0.2	9.9E-01
NecD vs CTRL	TC0900008750.hg.1	ENSG00000165219	GAPVD1	GTPase activating protein and VPS9 domains 1	-0.2	9.5E-01
NecD vs CTRL	TC0900009922.hg.1	ENSG00000187791	SPATA31F3	SPATA31 subfamily F member 3	-0.2	9.5E-01
NecD vs CTRL	TC1000006995.hg.1	ENSG00000269897	COMMD3-BMI1	COMMD3-BMI1 readthrough	-0.2	1.0E+00
NecD vs CTRL	TC1200012730.hg.1	ENSG00000176894	PXMP2	peroxisomal membrane protein 2	-0.2	9.9E-01
NecD vs CTRL	TC1600011398.hg.1	ENSG00000087245	MMP2	matrix metallopeptidase 2	-0.2	9.4E-01
NecD vs CTRL	TC1900006670.hg.1	ENSG00000105229	PIAS4	protein inhibitor of activated STAT 4	-0.2	9.7E-01
NecD vs CTRL	TC1900008482.hg.1	ENSG00000063176	SPHK2	sphingosine kinase 2	-0.2	9.7E-01
NecD vs CTRL	TC2000006823.hg.1	ENSG00000125846	ZNF133	zinc finger protein 133	-0.2	1.0E+00
NecD vs CTRL	TC2000007117.hg.1	ENSG00000171456	ASXL1	ASXL transcriptional regulator 1	-0.2	9.2E-01
NecD vs CTRL	TC0600009446.hg.1	ENSG00000118507	AKAP7	A-kinase anchoring protein 7	-0.2	9.7E-01
NecD vs CTRL	TC0X00010278.hg.1	ENSG00000186310	NAP1L3	nucleosome assembly protein 1 like 3	-0.2	9.8E-01
NecD vs CTRL	TC0100011549.hg.1	ENSG00000162769	FLVCR1	FLVCR choline and heme transporter 1	-0.2	9.4E-01
NecD vs CTRL	TC0100017078.hg.1	ENSG00000117280	RAB29	RAB29, member RAS oncogene family	-0.2	1.0E+00
NecD vs CTRL	TC0100017488.hg.1	ENSG00000143815	LBR	lamin B receptor	-0.2	9.0E-01
NecD vs CTRL	TC0700009145.hg.1	ENSG00000106484	MEST	mesoderm specific transcript	-0.2	9.7E-01
NecD vs CTRL	TC0X00009650.hg.1	ENSG00000196998	WDR45	WD repeat domain 45	-0.2	1.0E+00
NecD vs CTRL	TC0200006757.hg.1	ENSG00000071575	TRIB2	tribbles pseudokinase 2	-0.2	8.4E-01
NecD vs CTRL	TC1800007411.hg.1	ENSG00000049759	NEDD4L	NEDD4 like E3 ubiquitin protein ligase	-0.2	9.4E-01
NecD vs CTRL	TC1900010941.hg.1	ENSG00000012061	ERCC1	ERCC excision repair 1, endonuclease non-catalytic subunit	-0.2	1.0E+00

NecD vs CTRL	TC0100007507.hg.1	ENSG00000186501	TMEM222	transmembrane protein 222	-0.2	1.0E+00
NecD vs CTRL	TC0100010761.hg.1	ENSG00000116199	FAM20B	FAM20B glycosaminoglycan xylosylkinase	-0.2	9.4E-01
NecD vs CTRL	TC0600007825.hg.1	ENSG00000112062	MAPK14	mitogen-activated protein kinase 14	-0.2	9.5E-01
NecD vs CTRL	TC1100008082.hg.1	ENSG00000174576	NPAS4	neuronal PAS domain protein 4	-0.2	9.0E-01
NecD vs CTRL	TC1200012667.hg.1	ENSG00000139287	TPH2	tryptophan hydroxylase 2	-0.2	9.9E-01
NecD vs CTRL	TC2000006508.hg.1	ENSG00000125780	TGM3	transglutaminase 3	-0.2	9.2E-01
NecD vs CTRL	TC0100006864.hg.1	ENSG00000162490	DRAXIN	dorsal inhibitory axon guidance protein	-0.2	9.5E-01
NecD vs CTRL	TC0100007006.hg.1	ENSG00000065526	SPEN	spen family transcriptional repressor	-0.2	9.3E-01
NecD vs CTRL	TC0100013028.hg.1	ENSG00000142627	EPHA2	EPH receptor A2	-0.2	1.0E+00
NecD vs CTRL	TC0400010558.hg.1	ENSG00000124406	ATP8A1	ATPase phospholipid transporting 8A1	-0.2	9.9E-01
NecD vs CTRL	TC0800008279.hg.1	ENSG00000175895	PLEKHF2	pleckstrin homology and FYVE domain containing 2	-0.2	9.3E-01
NecD vs CTRL	TC0900008379.hg.1	ENSG00000187003	ACTL7A	actin like 7A	-0.2	9.2E-01
NecD vs CTRL	TC0900012025.hg.1	ENSG00000107331	ABCA2	ATP binding cassette subfamily A member 2	-0.2	1.0E+00
NecD vs CTRL	TC0X00007206.hg.1	ENSG00000187682	ERAS	ES cell expressed Ras	-0.2	9.9E-01
NecD vs CTRL	TC1200007717.hg.1	ENSG00000139546	TARBP2	TARBP2 subunit of RISC loading complex	-0.2	9.8E-01
NecD vs CTRL	TC1200010859.hg.1	ENSG00000184954	OR6C70	olfactory receptor family 6 subfamily C member 70	-0.2	1.0E+00
NecD vs CTRL	TC1500009353.hg.1	ENSG00000103995	CEP152	centrosomal protein 152	-0.2	9.7E-01
NecD vs CTRL	TC1900007003.hg.1	ENSG00000142453	CARM1	coactivator associated arginine methyltransferase 1	-0.2	9.8E-01
NecD vs CTRL	TC1900008163.hg.1	ENSG00000142025	DMRTC2	DMRT like family C2	-0.2	9.4E-01
NecD vs CTRL	TC1900010525.hg.1	ENSG00000186017	ZNF566	zinc finger protein 566	-0.2	9.4E-01
NecD vs CTRL	TC2000007488.hg.1	ENSG00000124155	PIGT	phosphatidylinositol glycan anchor biosynthesis class T	-0.2	9.7E-01
NecD vs CTRL	TC2200008203.hg.1	ENSG00000099977	DDT	D-dopachrome tautomerase	-0.2	1.0E+00
NecD vs CTRL	TC0100009937.hg.1	ENSG00000143443	C1orf56	chromosome 1 open reading frame 56	-0.2	9.7E-01
NecD vs CTRL	TC0100012330.hg.1	ENSG00000177462	OR2T8	olfactory receptor family 2 subfamily T member 8	-0.2	9.7E-01
NecD vs CTRL	TC0100012441.hg.1	ENSG00000237330	RNF223	ring finger protein 223	-0.2	9.4E-01
NecD vs CTRL	TC0100013811.hg.1	ENSG00000116990	MYCL	MYCL proto-oncogene, bHLH transcription factor	-0.2	9.5E-01
NecD vs CTRL	TC0100018081.hg.1	ENSG00000277462	ZNF670	zinc finger protein 670	-0.2	9.9E-01
NecD vs CTRL	TC0100018553.hg.1	ENSG00000143850	PLEKHA6	pleckstrin homology domain containing A6	-0.2	9.8E-01
NecD vs CTRL	TC0300011989.hg.1	ENSG00000172139	SLC9C1	solute carrier family 9 member C1	-0.2	9.5E-01
NecD vs CTRL	TC0500009304.hg.1	ENSG00000113327	GABRG2	gamma-aminobutyric acid type A receptor subunit gamma2	-0.2	9.5E-01
NecD vs CTRL	TC0800012217.hg.1	ENSG00000160973	FOXH1	forkhead box H1	-0.2	9.0E-01
NecD vs CTRL	TC0900012163.hg.1	ENSG00000228278	ORM2	orosomucoid 2	-0.2	9.4E-01
NecD vs CTRL	TC1200012763.hg.1	ENSG00000256188	TAS2R30	taste 2 receptor member 30	-0.2	1.0E+00
NecD vs CTRL	TC1500006495.hg.1	ENSG00000183706	OR4N4	olfactory receptor family 4 subfamily N member 4	-0.2	9.6E-01
NecD vs CTRL	TC1600010174.hg.1	ENSG00000140795	MYLK3	myosin light chain kinase 3	-0.2	9.9E-01
NecD vs CTRL	TC1700009392.hg.1	ENSG00000074660	SCARF1	scavenger receptor class F member 1	-0.2	9.3E-01

NecD vs CTRL	TC1900009310.hg.1	ENSG00000007264	MATK	megakaryocyte-associated tyrosine kinase	-0.2	9.4E-01
NecD vs CTRL	TC1900009841.hg.1	ENSG00000188269	OR7A5	olfactory receptor family 7 subfamily A member 5	-0.2	9.5E-01
NecD vs CTRL	TC1900011548.hg.1	ENSG00000141946	ZIM3	zinc finger imprinted 3	-0.2	9.8E-01
NecD vs CTRL	TC0100017948.hg.1	ENSG00000203668	CHML	CHM like Rab escort protein	-0.2	9.8E-01
NecD vs CTRL	TC0200007609.hg.1	ENSG00000115306	SPTBN1	spectrin beta, non-erythrocytic 1	-0.2	9.4E-01
NecD vs CTRL	TC0200008248.hg.1	ENSG00000115459	ELMOD3	ELMO domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC0300012143.hg.1	ENSG00000163428	LRRC58	leucine rich repeat containing 58	-0.2	9.1E-01
NecD vs CTRL	TC0500010511.hg.1	ENSG00000197603	CPLANE1	ciliogenesis and planar polarity effector complex subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC0500011163.hg.1	ENSG00000113163	CERT1	ceramide transporter 1	-0.2	9.6E-01
NecD vs CTRL	TC0600011233.hg.1	ENSG00000275379	H3C11	H3 clustered histone 11	-0.2	1.0E+00
NecD vs CTRL	TC0600014313.hg.1	ENSG00000135314	KHDC1	KH domain containing 1	-0.2	9.9E-01
NecD vs CTRL	TC0X00008125.hg.1	ENSG00000077264	PAK3	p21 (RAC1) activated kinase 3	-0.2	9.6E-01
NecD vs CTRL	TC1100009238.hg.1	ENSG00000256269	HMBS	hydroxymethylbilane synthase	-0.2	1.0E+00
NecD vs CTRL	TC1600009837.hg.1	ENSG00000077235	GTF3C1	general transcription factor IIIC subunit 1	-0.2	9.8E-01
NecD vs CTRL	TC1700010859.hg.1	ENSG00000172992	DCAKD	dephospho-CoA kinase domain containing	-0.2	1.0E+00
NecD vs CTRL	TC1800008399.hg.1	ENSG00000118276	B4GALT6	beta-1,4-galactosyltransferase 6	-0.2	9.5E-01
NecD vs CTRL	TC1800008462.hg.1	ENSG00000153391	INO80C	INO80 complex subunit C	-0.2	9.2E-01
NecD vs CTRL	TC1900008433.hg.1	ENSG00000105373	NOP53	NOP53 ribosome biogenesis factor	-0.2	9.9E-01
NecD vs CTRL	TC2200007206.hg.1	ENSG00000100297	MCM5	minichromosome maintenance complex component 5	-0.2	1.0E+00
NecD vs CTRL	TC1300007148.hg.1	ENSG00000152207	CYSLTR2	cysteinyl leukotriene receptor 2	-0.2	9.7E-01
NecD vs CTRL	TC0100008289.hg.1	ENSG00000117859	OSBPL9	oxysterol binding protein like 9	-0.2	1.0E+00
NecD vs CTRL	TC0100014776.hg.1	ENSG00000153904	DDAH1	dimethylarginine dimethylaminohydrolase 1	-0.2	8.8E-01
NecD vs CTRL	TC0200007015.hg.1	ENSG00000084733	RAB10	RAB10, member RAS oncogene family	-0.2	8.8E-01
NecD vs CTRL	TC0X00009778.hg.1	ENSG00000196632	WNK3	WNK lysine deficient protein kinase 3	-0.2	9.5E-01
NecD vs CTRL	TC1100012509.hg.1	ENSG00000137700	SLC37A4	solute carrier family 37 member 4	-0.2	1.0E+00
NecD vs CTRL	TC1200011608.hg.1	ENSG00000059758	CDK17	cyclin dependent kinase 17	-0.2	9.5E-01
NecD vs CTRL	TC1700012058.hg.1	ENSG00000214087	ARL16	ARF like GTPase 16	-0.2	1.0E+00
NecD vs CTRL	TC1000007132.hg.1	ENSG00000095739	BAMBI	BMP and activin membrane bound inhibitor	-0.2	9.4E-01
NecD vs CTRL	TC1200010931.hg.1	ENSG00000110958	PTGES3	prostaglandin E synthase 3	-0.2	8.7E-01
NecD vs CTRL	TC1600011417.hg.1	ENSG00000072736	NFATC3	nuclear factor of activated T cells 3	-0.2	8.8E-01
NecD vs CTRL	TC0600008569.hg.1	ENSG00000196586	MYO6	myosin VI	-0.2	9.8E-01
NecD vs CTRL	TC0700013368.hg.1	ENSG00000234444	ZNF736	zinc finger protein 736	-0.2	9.8E-01
NecD vs CTRL	TC1100013042.hg.1	ENSG00000173465	ZNRD2	zinc ribbon domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0900012067.hg.1	ENSG00000130653	PNPLA7	patatin like domain 7, lysophospholipase	-0.2	9.7E-01
NecD vs CTRL	TC0100008607.hg.1	ENSG00000162437	RAVER2	ribonucleoprotein, PTB binding 2	-0.2	8.9E-01
NecD vs CTRL	TC0100017216.hg.1	ENSG00000117650	NEK2	NIMA related kinase 2	-0.2	9.6E-01

NecD vs CTRL	TC0200010796.hg.1	ENSG00000144579	CTDSP1	CTD small phosphatase 1	-0.2	9.3E-01
NecD vs CTRL	TC0300012435.hg.1	ENSG00000034533	ASTE1	asteroid structure-specific endonuclease 1	-0.2	9.7E-01
NecD vs CTRL	TC0400007580.hg.1	ENSG00000174799	CEP135	centrosomal protein 135	-0.2	9.6E-01
NecD vs CTRL	TC0400011180.hg.1	ENSG00000145284	SCD5	stearoyl-CoA desaturase 5	-0.2	1.0E+00
NecD vs CTRL	TC0600013794.hg.1	ENSG00000026652	AGPAT4	1-acylglycerol-3-phosphate O-acyltransferase 4	-0.2	1.0E+00
NecD vs CTRL	TC0700008527.hg.1	ENSG00000188186	LAMTOR4	late endosomal/lysosomal adaptor, MAPK and MTOR activato	-0.2	1.0E+00
NecD vs CTRL	TC0800008011.hg.1	ENSG00000091656	ZFHX4	zinc finger homeobox 4	-0.2	9.9E-01
NecD vs CTRL	TC0800012362.hg.1	ENSG00000131773	KHDRBS3	KH RNA binding domain containing, signal transduction assoc	-0.2	9.0E-01
NecD vs CTRL	TC1000011577.hg.1	ENSG00000119943	PYROXD2	pyridine nucleotide-disulphide oxidoreductase domain 2	-0.2	9.8E-01
NecD vs CTRL	TC1100012037.hg.1	ENSG00000184384	MAML2	mastermind like transcriptional coactivator 2	-0.2	8.5E-01
NecD vs CTRL	TC1200008924.hg.1	ENSG00000135144	DTX1	deltex E3 ubiquitin ligase 1	-0.2	9.4E-01
NecD vs CTRL	TC1500009217.hg.1	ENSG00000168806	LCMT2	leucine carboxyl methyltransferase 2	-0.2	9.7E-01
NecD vs CTRL	TC1600006644.hg.1	ENSG00000059122	FLYWCH1	FLYWCH-type zinc finger 1	-0.2	9.5E-01
NecD vs CTRL	TC1600010794.hg.1	ENSG00000166747	AP1G1	adaptor related protein complex 1 subunit gamma 1	-0.2	1.0E+00
NecD vs CTRL	TC1900007189.hg.1	ENSG00000160961	ZNF333	zinc finger protein 333	-0.2	9.9E-01
NecD vs CTRL	TC1900011938.hg.1	ENSG00000189144	ZNF573	zinc finger protein 573	-0.2	9.7E-01
NecD vs CTRL	TC2200007021.hg.1	ENSG00000128250	RFPL1	ret finger protein like 1	-0.2	9.2E-01
NecD vs CTRL	TC0600008231.hg.1	ENSG00000008196	TFAP2B	transcription factor AP-2 beta	-0.2	9.6E-01
NecD vs CTRL	TC0800010504.hg.1	ENSG00000172680	MOS	MOS proto-oncogene, serine/threonine kinase	-0.2	9.4E-01
NecD vs CTRL	TC1900009959.hg.1	ENSG00000127220	ABHD8	abhydrolase domain containing 8	-0.2	9.1E-01
NecD vs CTRL	TC2200008637.hg.1	ENSG00000100385	IL2RB	interleukin 2 receptor subunit beta	-0.2	9.1E-01
NecD vs CTRL	TC2200008888.hg.1	ENSG00000128274	A4GALT	alpha 1,4-galactosyltransferase (P1PK blood group)	-0.2	9.3E-01
NecD vs CTRL	TC0100006910.hg.1	ENSG00000120952	PRAMEF2	PRAME family member 2	-0.2	9.5E-01
NecD vs CTRL	TC0100017668.hg.1	ENSG00000135801	TAF5L	TATA-box binding protein associated factor 5 like	-0.2	9.5E-01
NecD vs CTRL	TC0200007486.hg.1	ENSG00000068724	TTC7A	tetratricopeptide repeat domain 7A	-0.2	9.5E-01
NecD vs CTRL	TC0300010937.hg.1	ENSG00000173578	XCR1	X-C motif chemokine receptor 1	-0.2	9.9E-01
NecD vs CTRL	TC0300011030.hg.1	ENSG00000183396	TMEM89	transmembrane protein 89	-0.2	9.5E-01
NecD vs CTRL	TC0300012664.hg.1	ENSG00000175066	GK5	glycerol kinase 5	-0.2	9.6E-01
NecD vs CTRL	TC0400006603.hg.1	ENSG00000175920	DOK7	docking protein 7	-0.2	9.4E-01
NecD vs CTRL	TC0500008582.hg.1	ENSG00000066583	ISOC1	isochorismatase domain containing 1	-0.2	9.7E-01
NecD vs CTRL	TC0500011260.hg.1	ENSG00000164300	SERINC5	serine incorporator 5	-0.2	9.7E-01
NecD vs CTRL	TC0600014099.hg.1	ENSG00000213780	GTF2H4	general transcription factor IIH subunit 4	-0.2	9.9E-01
NecD vs CTRL	TC0700009677.hg.1	ENSG00000133574	GIMAP4	GTPase, IMAP family member 4	-0.2	8.7E-01
NecD vs CTRL	TC0900007505.hg.1	ENSG00000135063	ENTREP1	endosomal transmembrane epsin interactor 1	-0.2	9.7E-01
NecD vs CTRL	TC0X00009718.hg.1	ENSG00000204382	XAGE1B	X antigen family member 1B	-0.2	9.6E-01
NecD vs CTRL	TC1000008968.hg.1	ENSG00000043591	ADRB1	adrenoceptor beta 1	-0.2	9.6E-01

NecD vs CTRL	TC1100010531.hg.1	ENSG00000110436	SLC1A2	solute carrier family 1 member 2	-0.2	1.0E+00
NecD vs CTRL	TC1100011187.hg.1	ENSG00000133895	MEN1	menin 1	-0.2	1.0E+00
NecD vs CTRL	TC1100012812.hg.1	ENSG00000170325	PRDM10	PR/SET domain 10	-0.2	9.6E-01
NecD vs CTRL	TC1200006670.hg.1	ENSG00000139182	CLSTN3	calsyntenin 3	-0.2	9.3E-01
NecD vs CTRL	TC1400010100.hg.1	ENSG00000066739	ATG2B	autophagy related 2B	-0.2	9.8E-01
NecD vs CTRL	TC1400010398.hg.1	ENSG00000183484	GPR132	G protein-coupled receptor 132	-0.2	9.6E-01
NecD vs CTRL	TC1500006806.hg.1	ENSG00000198838	RYR3	ryanodine receptor 3	-0.2	9.8E-01
NecD vs CTRL	TC1500010747.hg.1	ENSG00000157450	RNF111	ring finger protein 111	-0.2	9.3E-01
NecD vs CTRL	TC1700006641.hg.1	ENSG00000141497	ZMYND15	zinc finger MYND-type containing 15	-0.2	9.2E-01
NecD vs CTRL	TC1900009866.hg.1	ENSG00000105127	AKAP8	A-kinase anchoring protein 8	-0.2	9.4E-01
NecD vs CTRL	TC2200008886.hg.1	ENSG00000100243	CYB5R3	cytochrome b5 reductase 3	-0.2	1.0E+00
NecD vs CTRL	TC1200010940.hg.1	ENSG00000170426	SDR9C7	short chain dehydrogenase/reductase family 9C member 7	-0.2	9.7E-01
NecD vs CTRL	TC0100016618.hg.1	ENSG00000179930	ZNF648	zinc finger protein 648	-0.2	9.4E-01
NecD vs CTRL	TC0400009525.hg.1	ENSG00000186352	ANKRD37	ankyrin repeat domain 37	-0.2	9.5E-01
NecD vs CTRL	TC0200009078.hg.1	ENSG00000115109	EPB41L5	erythrocyte membrane protein band 4.1 like 5	-0.2	8.4E-01
NecD vs CTRL	TC0200009612.hg.1	ENSG00000135999	EPC2	enhancer of polycomb 2	-0.2	9.5E-01
NecD vs CTRL	TC0200016561.hg.1	ENSG00000213160	HOSPHO2-KLHL	PHOSPHO2-KLHL23 readthrough	-0.2	9.2E-01
NecD vs CTRL	TC0300011059.hg.1	ENSG00000233276	GPX1	glutathione peroxidase 1	-0.2	1.0E+00
NecD vs CTRL	TC0300013547.hg.1	ENSG00000114279	FGF12	fibroblast growth factor 12	-0.2	1.0E+00
NecD vs CTRL	TC0400012432.hg.1	ENSG00000164104	HMGB2	high mobility group box 2	-0.2	8.2E-01
NecD vs CTRL	TC0600008870.hg.1	ENSG00000172461	FUT9	fucosyltransferase 9	-0.2	9.3E-01
NecD vs CTRL	TC1700011953.hg.1	ENSG00000141582	CBX4	chromobox 4	-0.2	1.0E+00
NecD vs CTRL	TC1900007115.hg.1	ENSG00000008441	NFIX	nuclear factor I X	-0.2	9.3E-01
NecD vs CTRL	TC0200006951.hg.1	ENSG00000173960	UBXN2A	UBX domain protein 2A	-0.2	9.1E-01
NecD vs CTRL	TC0600012072.hg.1	ENSG00000012660	ELOVL5	ELOVL fatty acid elongase 5	-0.2	9.8E-01
NecD vs CTRL	TC1000012477.hg.1	ENSG00000119969	HELLS	helicase, lymphoid specific	-0.2	9.4E-01
NecD vs CTRL	TC1800007186.hg.1	ENSG00000152217	SETBP1	SET binding protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1800007960.hg.1	ENSG00000198081	ZBTB14	zinc finger and BTB domain containing 14	-0.2	9.4E-01
NecD vs CTRL	TC1500007926.hg.1	ENSG00000117906	RCN2	reticulocalbin 2	-0.2	1.0E+00
NecD vs CTRL	TC0900010814.hg.1	ENSG00000127081	ZNF484	zinc finger protein 484	-0.2	1.0E+00
NecD vs CTRL	TC0100010044.hg.1	ENSG00000160679	CHTOP	chromatin target of PRMT1	-0.2	9.4E-01
NecD vs CTRL	TC0600012566.hg.1	ENSG00000135341	MAP3K7	mitogen-activated protein kinase kinase kinase 7	-0.2	9.4E-01
NecD vs CTRL	TC0700007024.hg.1	ENSG00000106052	TAX1BP1	Tax1 binding protein 1	-0.2	9.6E-01
NecD vs CTRL	TC0700013585.hg.1	ENSG00000240720	LRRD1	leucine rich repeats and death domain containing 1	-0.2	9.5E-01
NecD vs CTRL	TC2200007401.hg.1	ENSG00000100324	TAB1	TGF-beta activated kinase 1 (MAP3K7) binding protein 1	-0.2	9.8E-01
NecD vs CTRL	TC0100006517.hg.1	ENSG00000215915	ATAD3C	ATPase family AAA domain containing 3C	-0.2	9.2E-01

NecD vs CTRL	TC0200010246.hg.1	ENSG00000115368	WDR75	WD repeat domain 75	-0.2	9.9E-01
NecD vs CTRL	TC0400012143.hg.1	ENSG00000109670	FBXW7	F-box and WD repeat domain containing 7	-0.2	1.0E+00
NecD vs CTRL	TC0700012996.hg.1	ENSG00000181220	ZNF746	zinc finger protein 746	-0.2	1.0E+00
NecD vs CTRL	TC0900007752.hg.1	ENSG00000148053	NTRK2	neurotrophic receptor tyrosine kinase 2	-0.2	9.9E-01
NecD vs CTRL	TC0900008202.hg.1	ENSG00000106799	TGFBR1	transforming growth factor beta receptor 1	-0.2	9.1E-01
NecD vs CTRL	TC0900009948.hg.1	ENSG00000137135	ARHGEF39	Rho guanine nucleotide exchange factor 39	-0.2	1.0E+00
NecD vs CTRL	TC0900012021.hg.1	ENSG00000159069	FBXW5	F-box and WD repeat domain containing 5	-0.2	1.0E+00
NecD vs CTRL	TC1100010739.hg.1	ENSG00000165917	RAPSN	receptor associated protein of the synapse	-0.2	9.2E-01
NecD vs CTRL	TC1400010716.hg.1	ENSG00000290292	HOMEZ	homeobox and leucine zipper encoding	-0.2	9.4E-01
NecD vs CTRL	TC1700010817.hg.1	ENSG00000108312	UBTF	upstream binding transcription factor	-0.2	9.1E-01
NecD vs CTRL	TC2000009401.hg.1	ENSG00000158480	SPATA2	spermatogenesis associated 2	-0.2	1.0E+00
NecD vs CTRL	TC0100008897.hg.1	ENSG00000162643	DNAI3	dynein axonemal intermediate chain 3	-0.2	9.6E-01
NecD vs CTRL	TC0100012787.hg.1	ENSG00000142583	SLC2A5	solute carrier family 2 member 5	-0.2	9.5E-01
NecD vs CTRL	TC0200013362.hg.1	ENSG00000163586	FABP1	fatty acid binding protein 1	-0.2	9.7E-01
NecD vs CTRL	TC0300008750.hg.1	ENSG00000114654	EFCC1	EF-hand and coiled-coil domain containing 1	-0.2	9.2E-01
NecD vs CTRL	TC0X00011380.hg.1	ENSG00000133124	IRS4	insulin receptor substrate 4	-0.2	8.8E-01
NecD vs CTRL	TC1300006474.hg.1	ENSG00000196199	MPHOSPH8	M-phase phosphoprotein 8	-0.2	9.7E-01
NecD vs CTRL	TC1900006468.hg.1	ENSG00000197540	GZMM	granzyme M	-0.2	8.0E-01
NecD vs CTRL	TC0100007705.hg.1	ENSG00000142920	AZIN2	antizyme inhibitor 2	-0.2	9.9E-01
NecD vs CTRL	TC0100011520.hg.1	ENSG00000066027	PPP2R5A	protein phosphatase 2 regulatory subunit B'alpha	-0.2	9.6E-01
NecD vs CTRL	TC0100014788.hg.1	ENSG00000117174	ZNHIT6	zinc finger HIT-type containing 6	-0.2	9.3E-01
NecD vs CTRL	TC0100015836.hg.1	ENSG00000163202	LCE3D	late cornified envelope 3D	-0.2	9.5E-01
NecD vs CTRL	TC0100016024.hg.1	ENSG00000027869	SH2D2A	SH2 domain containing 2A	-0.2	9.2E-01
NecD vs CTRL	TC0200007702.hg.1	ENSG00000115421	PAPOLG	poly(A) polymerase gamma	-0.2	9.4E-01
NecD vs CTRL	TC0200008894.hg.1	ENSG00000153208	MERTK	MER proto-oncogene, tyrosine kinase	-0.2	9.5E-01
NecD vs CTRL	TC0300010891.hg.1	ENSG00000178917	ZNF852	zinc finger protein 852	-0.2	9.5E-01
NecD vs CTRL	TC0300014053.hg.1	ENSG00000051382	PIK3CB	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic sub	-0.2	9.2E-01
NecD vs CTRL	TC0500007193.hg.1	ENSG00000164318	EGFLAM	EGF like, fibronectin type III and laminin G domains	-0.2	1.0E+00
NecD vs CTRL	TC0500011775.hg.1	ENSG00000092421	SEMA6A	semaphorin 6A	-0.2	9.7E-01
NecD vs CTRL	TC0500013230.hg.1	ENSG00000132570	PCBD2	pterin-4 alpha-carbinolamine dehydratase 2	-0.2	9.3E-01
NecD vs CTRL	TC0600014271.hg.1	ENSG00000204301	NOTCH4	notch receptor 4	-0.2	9.6E-01
NecD vs CTRL	TC0X00009767.hg.1	ENSG00000086758	HUWE1	HECT, UBA and WWE domain containing E3 ubiquitin protein l	-0.2	9.4E-01
NecD vs CTRL	TC1100009279.hg.1	ENSG00000184232	OAF	out at first homolog	-0.2	9.7E-01
NecD vs CTRL	TC1200010016.hg.1	ENSG00000084463	WBP11	WW domain binding protein 11	-0.2	9.1E-01
NecD vs CTRL	TC1500007084.hg.1	ENSG00000166734	GOLM2	golgi membrane protein 2	-0.2	8.9E-01
NecD vs CTRL	TC1600010854.hg.1	ENSG00000140839	CLEC18B	C-type lectin domain family 18 member B	-0.2	9.6E-01

NecD vs CTRL	TC1700008690.hg.1	ENSG00000154217	PITPNC1	phosphatidylinositol transfer protein cytoplasmic 1	-0.2	9.5E-01
NecD vs CTRL	TC1700009504.hg.1	ENSG00000185722	ANKFY1	ankyrin repeat and FYVE domain containing 1	-0.2	9.6E-01
NecD vs CTRL	TC1900007238.hg.1	ENSG00000171936	OR10H3	olfactory receptor family 10 subfamily H member 3	-0.2	9.8E-01
NecD vs CTRL	TC0100013384.hg.1	ENSG00000176083	ZNF683	zinc finger protein 683	-0.2	9.1E-01
NecD vs CTRL	TC0300010913.hg.1	ENSG00000163814	CDCP1	CUB domain containing protein 1	-0.2	9.3E-01
NecD vs CTRL	TC0400010892.hg.1	ENSG00000109163	GNRHR	gonadotropin releasing hormone receptor	-0.2	9.2E-01
NecD vs CTRL	TC0700011560.hg.1	ENSG00000006606	CCL26	C-C motif chemokine ligand 26	-0.2	9.3E-01
NecD vs CTRL	TC1100010014.hg.1	ENSG00000170683	OR10A3	olfactory receptor family 10 subfamily A member 3	-0.2	9.8E-01
NecD vs CTRL	TC1300008272.hg.1	ENSG00000150457	LATS2	large tumor suppressor kinase 2	-0.2	9.7E-01
NecD vs CTRL	TC1300008696.hg.1	ENSG00000102738	MRPS31	mitochondrial ribosomal protein S31	-0.2	9.2E-01
NecD vs CTRL	TC1600008646.hg.1	ENSG00000064270	ATP2C2	ATPase secretory pathway Ca2+ transporting 2	-0.2	9.3E-01
NecD vs CTRL	TC0100015976.hg.1	ENSG00000132680	KHDC4	KH domain containing 4, pre-mRNA splicing factor	-0.2	9.1E-01
NecD vs CTRL	TC0100016755.hg.1	ENSG00000162670	BRINP3	BMP/retinoic acid inducible neural specific 3	-0.2	9.8E-01
NecD vs CTRL	TC0200010045.hg.1	ENSG00000128714	HOXD13	homeobox D13	-0.2	9.6E-01
NecD vs CTRL	TC0200011551.hg.1	ENSG00000182551	ADI1	acireductone dioxygenase 1	-0.2	9.7E-01
NecD vs CTRL	TC0500011614.hg.1	ENSG00000112874	NUDT12	nudix hydrolase 12	-0.2	9.5E-01
NecD vs CTRL	TC0500011742.hg.1	ENSG00000152503	TRIM36	tripartite motif containing 36	-0.2	8.7E-01
NecD vs CTRL	TC0600013743.hg.1	ENSG00000164691	TAGAP	T cell activation RhoGTPase activating protein	-0.2	9.8E-01
NecD vs CTRL	TC0X00007392.hg.1	ENSG00000188021	UBQLN2	ubiquilin 2	-0.2	9.4E-01
NecD vs CTRL	TC1000007333.hg.1	ENSG00000189180	ZNF33A	zinc finger protein 33A	-0.2	9.7E-01
NecD vs CTRL	TC1500008840.hg.1	ENSG00000104067	TJP1	tight junction protein 1	-0.2	9.0E-01
NecD vs CTRL	TC1500009395.hg.1	ENSG00000092439	TRPM7	transient receptor potential cation channel subfamily M meml	-0.2	9.7E-01
NecD vs CTRL	TC1600011557.hg.1	ENSG00000132604	TERF2	telomeric repeat binding factor 2	-0.2	8.9E-01
NecD vs CTRL	TC2200009337.hg.1	ENSG00000239282	CASTOR1	cytosolic arginine sensor for mTORC1 subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC2200009310.hg.1	ENSG00000215568	GAB4	GRB2 associated binding protein family member 4	-0.2	9.9E-01
NecD vs CTRL	TC0400010484.hg.1	ENSG00000121892	PDS5A	PDS5 cohesin associated factor A	-0.2	9.1E-01
NecD vs CTRL	TC1000006754.hg.1	ENSG00000048740	CELF2	CUGBP Elav-like family member 2	-0.2	9.1E-01
NecD vs CTRL	TC1100012708.hg.1	ENSG00000149557	FEZ1	fasciculation and elongation protein zeta 1	-0.2	8.8E-01
NecD vs CTRL	TC0300010476.hg.1	ENSG00000129810	SGO1	shugoshin 1	-0.2	9.2E-01
NecD vs CTRL	TC0300012495.hg.1	ENSG00000114019	AMOTL2	angiomotin like 2	-0.2	9.2E-01
NecD vs CTRL	TC0500011602.hg.1	ENSG00000145723	GIN1	gypsy retrotransposon integrase 1	-0.2	9.2E-01
NecD vs CTRL	TC1200012761.hg.1	ENSG00000256436	TAS2R31	taste 2 receptor member 31	-0.2	9.7E-01
NecD vs CTRL	TC1300009013.hg.1	ENSG00000136100	VPS36	vacuolar protein sorting 36 homolog	-0.2	9.6E-01
NecD vs CTRL	TC2000009128.hg.1	ENSG00000174306	ZHX3	zinc fingers and homeoboxes 3	-0.2	9.8E-01
NecD vs CTRL	TC0800011462.hg.1	ENSG00000164841	TMEM74	transmembrane protein 74	-0.2	9.1E-01
NecD vs CTRL	TC0X00008790.hg.1	ENSG00000130829	DUSP9	dual specificity phosphatase 9	-0.2	9.1E-01

NecD vs CTRL	TC0X00009271.hg.1	ENSG00000004848	ARX	aristaless related homeobox	-0.2	9.7E-01
NecD vs CTRL	TC1100007598.hg.1	ENSG00000279514	OR4C16	olfactory receptor family 4 subfamily C member 16	-0.2	9.5E-01
NecD vs CTRL	TC1900007885.hg.1	ENSG00000004777	ARHGAP33	Rho GTPase activating protein 33	-0.2	9.8E-01
NecD vs CTRL	TC2100007208.hg.1	ENSG00000157601	MX1	MX dynamin like GTPase 1	-0.2	9.7E-01
NecD vs CTRL	TC2100007846.hg.1	ENSG00000156239	HEMK2	HemK methyltransferase 2, ETF1 glutamine and histone H4 lys	-0.2	1.0E+00
NecD vs CTRL	TC0100011333.hg.1	ENSG00000117266	CDK18	cyclin dependent kinase 18	-0.2	9.0E-01
NecD vs CTRL	TC0100011587.hg.1	ENSG00000082482	KCNK2	potassium two pore domain channel subfamily K member 2	-0.2	9.3E-01
NecD vs CTRL	TC0200006648.hg.1	ENSG00000134330	IAH1	isoamyl acetate hydrolyzing esterase 1 (putative)	-0.2	9.9E-01
NecD vs CTRL	TC0200011146.hg.1	ENSG00000185038	MROH2A	maestro heat like repeat family member 2A	-0.2	1.0E+00
NecD vs CTRL	TC0300013701.hg.1	ENSG00000163960	UBXN7	UBX domain protein 7	-0.2	9.5E-01
NecD vs CTRL	TC0500012971.hg.1	ENSG00000131187	F12	coagulation factor XII	-0.2	8.9E-01
NecD vs CTRL	TC0700007807.hg.1	ENSG00000146757	ZNF92	zinc finger protein 92	-0.2	8.5E-01
NecD vs CTRL	TC0700009083.hg.1	ENSG00000158467	AHCYL2	adenosylhomocysteinase like 2	-0.2	9.7E-01
NecD vs CTRL	TC0700010945.hg.1	ENSG00000136274	NACAD	NAC alpha domain containing	-0.2	1.0E+00
NecD vs CTRL	TC0800009523.hg.1	ENSG00000147324	MFHAS1	multifunctional ROCO family signaling regulator 1	-0.2	1.0E+00
NecD vs CTRL	TC0800012280.hg.1	ENSG00000120913	PDLIM2	PDZ and LIM domain 2	-0.2	9.8E-01
NecD vs CTRL	TC1000009452.hg.1	ENSG00000151650	VENTX	VENT homeobox	-0.2	9.1E-01
NecD vs CTRL	TC1100011280.hg.1	ENSG00000174851	YIF1A	Yip1 interacting factor homolog A, membrane trafficking prote	-0.2	1.0E+00
NecD vs CTRL	TC1200011855.hg.1	ENSG00000166111	SVOP	SV2 related protein	-0.2	9.2E-01
NecD vs CTRL	TC1300006594.hg.1	ENSG00000127863	TNFRSF19	TNF receptor superfamily member 19	-0.2	9.5E-01
NecD vs CTRL	TC1600006979.hg.1	ENSG00000186260	MRTFB	myocardin related transcription factor B	-0.2	1.0E+00
NecD vs CTRL	TC1600007484.hg.1	ENSG00000156858	PRR14	proline rich 14	-0.2	1.0E+00
NecD vs CTRL	TC1900006768.hg.1	ENSG00000174898	CATSPERD	catsper channel auxiliary subunit delta	-0.2	1.0E+00
NecD vs CTRL	TC1900007396.hg.1	ENSG00000105700	KXD1	KxDL motif containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1900009164.hg.1	ENSG00000115257	PCSK4	proprotein convertase subtilisin/kexin type 4	-0.2	9.4E-01
NecD vs CTRL	TC1900009628.hg.1	ENSG00000105401	CDC37	cell division cycle 37, HSP90 cochaperone	-0.2	9.6E-01
NecD vs CTRL	TC2200007337.hg.1	ENSG00000185022	MAFF	MAF bZIP transcription factor F	-0.2	9.4E-01
NecD vs CTRL	TC1700010440.hg.1	ENSG00000271447	MMP28	matrix metallopeptidase 28	-0.2	9.3E-01
NecD vs CTRL	TC0100015481.hg.1	ENSG00000134249	ADAM30	ADAM metallopeptidase domain 30	-0.2	9.5E-01
NecD vs CTRL	TC0800006715.hg.1	ENSG00000184647	PRSS55	serine protease 55	-0.2	9.5E-01
NecD vs CTRL	TC0900011302.hg.1	ENSG00000106952	TNFSF8	TNF superfamily member 8	-0.2	9.7E-01
NecD vs CTRL	TC1100007892.hg.1	ENSG00000149742	SLC22A9	solute carrier family 22 member 9	-0.2	9.3E-01
NecD vs CTRL	TC1600010627.hg.1	ENSG00000159713	TPPP3	tubulin polymerization promoting protein family member 3	-0.2	9.0E-01
NecD vs CTRL	TC1900006801.hg.1	ENSG00000130545	CRB3	crumbs cell polarity complex component 3	-0.2	9.4E-01
NecD vs CTRL	TC2200008589.hg.1	ENSG00000100336	APOL4	apolipoprotein L4	-0.2	8.8E-01
NecD vs CTRL	TC0100013757.hg.1	ENSG00000188786	MTF1	metal regulatory transcription factor 1	-0.2	9.5E-01

NecD vs CTRL	TC0100014921.hg.1	ENSG00000174842	GLMN	glomulin, FKBP associated protein	-0.2	9.1E-01
NecD vs CTRL	TC0100015192.hg.1	ENSG00000134222	PSRC1	proline and serine rich coiled-coil 1	-0.2	9.4E-01
NecD vs CTRL	TC0100016159.hg.1	ENSG00000158796	DEDD	death effector domain containing	-0.2	9.7E-01
NecD vs CTRL	TC0300010077.hg.1	ENSG00000185621	LMLN	leishmanolysin like peptidase	-0.2	1.0E+00
NecD vs CTRL	TC0300013983.hg.1	ENSG00000243477	NAA80	N-alpha-acetyltransferase 80, NatH catalytic subunit	-0.2	9.7E-01
NecD vs CTRL	TC0400006930.hg.1	ENSG00000137449	CPEB2	cytoplasmic polyadenylation element binding protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0400012213.hg.1	ENSG00000256043	CTSO	cathepsin O	-0.2	9.3E-01
NecD vs CTRL	TC0700006928.hg.1	ENSG00000169193	CCDC126	coiled-coil domain containing 126	-0.2	9.4E-01
NecD vs CTRL	TC0700013456.hg.1	ENSG00000004059	ARF5	ARF GTPase 5	-0.2	9.3E-01
NecD vs CTRL	TC0800010258.hg.1	ENSG00000083168	KAT6A	lysine acetyltransferase 6A	-0.2	9.4E-01
NecD vs CTRL	TC1100010023.hg.1	ENSG00000166405	RIC3	RIC3 acetylcholine receptor chaperone	-0.2	9.4E-01
NecD vs CTRL	TC1200007890.hg.1	ENSG00000166908	PIP4K2C	phosphatidylinositol-5-phosphate 4-kinase type 2 gamma	-0.2	9.5E-01
NecD vs CTRL	TC1200008731.hg.1	ENSG00000111783	RFX4	regulatory factor X4	-0.2	9.0E-01
NecD vs CTRL	TC1900008943.hg.1	ENSG00000167685	ZNF444	zinc finger protein 444	-0.2	9.2E-01
NecD vs CTRL	TC1900011984.hg.1	ENSG00000104936	DMPK	DM1 protein kinase	-0.2	9.7E-01
NecD vs CTRL	TC1900012019.hg.1	ENSG00000198093	ZNF649	zinc finger protein 649	-0.2	9.7E-01
NecD vs CTRL	TC2200009317.hg.1	ENSG00000099910	KLHL22	kelch like family member 22	-0.2	1.0E+00
NecD vs CTRL	TC0100010735.hg.1	ENSG00000075391	RASAL2	RAS protein activator like 2	-0.2	9.2E-01
NecD vs CTRL	TC0300011084.hg.1	ENSG00000164076	CAMKV	CaM kinase like vesicle associated	-0.2	9.6E-01
NecD vs CTRL	TC0500012166.hg.1	ENSG00000158402	CDC25C	cell division cycle 25C	-0.2	9.8E-01
NecD vs CTRL	TC0600011227.hg.1	ENSG00000273542	H4C12	H4 clustered histone 12	-0.2	1.0E+00
NecD vs CTRL	TC0800007080.hg.1	ENSG00000104765	BNIP3L	BCL2 interacting protein 3 like	-0.2	8.7E-01
NecD vs CTRL	TC0800009237.hg.1	ENSG00000197858	GPAA1	glycosylphosphatidylinositol anchor attachment 1	-0.2	9.8E-01
NecD vs CTRL	TC0800011071.hg.1	ENSG00000180694	TMEM64	transmembrane protein 64	-0.2	8.8E-01
NecD vs CTRL	TC0900009779.hg.1	ENSG00000147894	C9orf72	C9orf72-SMCR8 complex subunit	-0.2	9.4E-01
NecD vs CTRL	TC1200008592.hg.1	ENSG00000136021	SCYL2	SCY1 like pseudokinase 2	-0.2	8.9E-01
NecD vs CTRL	TC1900007049.hg.1	ENSG00000171295	ZNF440	zinc finger protein 440	-0.2	1.0E+00
NecD vs CTRL	TC0100016290.hg.1	ENSG00000152382	TADA1	transcriptional adaptor 1	-0.2	9.5E-01
NecD vs CTRL	TC1900008384.hg.1	ENSG00000160014	CALM3	calmodulin 3	-0.2	8.4E-01
NecD vs CTRL	TC0100009020.hg.1	ENSG00000097046	CDC7	cell division cycle 7	-0.2	9.0E-01
NecD vs CTRL	TC0400009037.hg.1	ENSG00000121211	MND1	meiotic nuclear divisions 1	-0.2	9.5E-01
NecD vs CTRL	TC0700007370.hg.1	ENSG00000106624	AEBP1	AE binding protein 1	-0.2	9.6E-01
NecD vs CTRL	TC1700007102.hg.1	ENSG00000091542	ALKBH5	alkB homolog 5, RNA demethylase	-0.2	9.3E-01
NecD vs CTRL	TC0100018445.hg.1	ENSG00000173406	DAB1	DAB adaptor protein 1	-0.2	9.9E-01
NecD vs CTRL	TC0500008646.hg.1	ENSG00000205089	CCNI2	cyclin I family member 2	-0.2	9.1E-01
NecD vs CTRL	TC0500013099.hg.1	ENSG00000161055	SCGB3A1	secretoglobin family 3A member 1	-0.2	9.5E-01

NecD vs CTRL	TC1000007913.hg.1	ENSG00000099284	MACROH2A2	macroH2A.2 histone	-0.2	9.9E-01
NecD vs CTRL	TC0100015921.hg.1	ENSG00000160710	ADAR	adenosine deaminase RNA specific	-0.2	1.0E+00
NecD vs CTRL	TC0100017974.hg.1	ENSG00000143702	CEP170	centrosomal protein 170	-0.2	9.6E-01
NecD vs CTRL	TC0200011219.hg.1	ENSG00000144476	ACKR3	atypical chemokine receptor 3	-0.2	9.9E-01
NecD vs CTRL	TC0200016747.hg.1	ENSG00000123607	TTC21B	tetratricopeptide repeat domain 21B	-0.2	9.6E-01
NecD vs CTRL	TC0400010168.hg.1	ENSG00000178177	LCORL	ligand dependent nuclear receptor corepressor like	-0.2	9.7E-01
NecD vs CTRL	TC0600010777.hg.1	ENSG00000137203	TFAP2A	transcription factor AP-2 alpha	-0.2	9.7E-01
NecD vs CTRL	TC0700011162.hg.1	ENSG00000146733	PSPH	phosphoserine phosphatase	-0.2	1.0E+00
NecD vs CTRL	TC0700012043.hg.1	ENSG00000106404	CLDN15	claudin 15	-0.2	9.5E-01
NecD vs CTRL	TC0800007384.hg.1	ENSG00000188676	IDO2	indoleamine 2,3-dioxygenase 2	-0.2	9.1E-01
NecD vs CTRL	TC0X00010803.hg.1	ENSG00000156709	AIFM1	apoptosis inducing factor mitochondria associated 1	-0.2	9.2E-01
NecD vs CTRL	TC1000010452.hg.1	ENSG00000169740	ZNF32	zinc finger protein 32	-0.2	9.3E-01
NecD vs CTRL	TC1000011040.hg.1	ENSG00000148660	CAMK2G	calcium/calmodulin dependent protein kinase II gamma	-0.2	9.1E-01
NecD vs CTRL	TC1100010410.hg.1	ENSG00000176697	BDNF	brain derived neurotrophic factor	-0.2	1.0E+00
NecD vs CTRL	TC1200006557.hg.1	ENSG00000078237	TIGAR	TP53 induced glycolysis regulatory phosphatase	-0.2	9.3E-01
NecD vs CTRL	TC1200007593.hg.1	ENSG00000086159	AQP6	aquaporin 6	-0.2	9.4E-01
NecD vs CTRL	TC1200012752.hg.1	ENSG00000205810	KLRC3	killer cell lectin like receptor C3	-0.2	9.5E-01
NecD vs CTRL	TC1300007483.hg.1	ENSG00000136122	BORA	BORA aurora kinase A activator	-0.2	9.4E-01
NecD vs CTRL	TC1400010612.hg.1	ENSG00000126773	PCNX4	pecanex 4	-0.2	8.7E-01
NecD vs CTRL	TC1600009412.hg.1	ENSG00000153066	TXNDC11	thioredoxin domain containing 11	-0.2	8.6E-01
NecD vs CTRL	TC1600010778.hg.1	ENSG00000157423	HYDIN	HYDIN axonemal central pair apparatus protein	-0.2	9.7E-01
NecD vs CTRL	TC1700011720.hg.1	ENSG00000161513	FDXR	ferredoxin reductase	-0.2	1.0E+00
NecD vs CTRL	TC1800007385.hg.1	ENSG00000091157	WDR7	WD repeat domain 7	-0.2	9.4E-01
NecD vs CTRL	TC1800007905.hg.1	ENSG00000101577	LPIN2	lipin 2	-0.2	9.4E-01
NecD vs CTRL	TC1900009805.hg.1	ENSG00000141858	SAMD1	sterile alpha motif domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0100012332.hg.1	ENSG00000196071	OR2L13	olfactory receptor family 2 subfamily L member 13	-0.2	9.2E-01
NecD vs CTRL	TC0500007925.hg.1	ENSG00000113319	RASGRF2	Ras protein specific guanine nucleotide releasing factor 2	-0.2	9.4E-01
NecD vs CTRL	TC0700013346.hg.1	ENSG00000241644	INMT	indolethylamine N-methyltransferase	-0.2	9.4E-01
NecD vs CTRL	TC1000009006.hg.1	ENSG00000187021	PNLIPRP1	pancreatic lipase related protein 1	-0.2	9.8E-01
NecD vs CTRL	TC1100012793.hg.1	ENSG00000120471	TP53AIP1	tumor protein p53 regulated apoptosis inducing protein 1	-0.2	9.1E-01
NecD vs CTRL	TC1700012187.hg.1	ENSG00000248871	NFSF12-TNFSF1	TNFSF12-TNFSF13 readthrough	-0.2	9.3E-01
NecD vs CTRL	TC1800007392.hg.1	ENSG00000228075	BOD1L2	biorientation of chromosomes in cell division 1 like 2	-0.2	9.2E-01
NecD vs CTRL	TC0200009938.hg.1	ENSG00000115806	GORASP2	golgi reassembly stacking protein 2	-0.2	9.7E-01
NecD vs CTRL	TC0400010166.hg.1	ENSG00000047662	FAM184B	family with sequence similarity 184 member B	-0.2	9.2E-01
NecD vs CTRL	TC0500012670.hg.1	ENSG00000145864	GABRB2	gamma-aminobutyric acid type A receptor subunit beta2	-0.2	9.4E-01
NecD vs CTRL	TC0500013279.hg.1	ENSG00000213316	LTC4S	leukotriene C4 synthase	-0.2	9.0E-01

NecD vs CTRL	TC0700007426.hg.1	ENSG00000164742	ADCY1	adenylate cyclase 1	-0.2	9.9E-01
NecD vs CTRL	TC0700010020.hg.1	ENSG00000157778	PSMG3	proteasome assembly chaperone 3	-0.2	1.0E+00
NecD vs CTRL	TC0800008550.hg.1	ENSG00000147654	EBAG9	estrogen receptor binding site associated antigen 9	-0.2	8.9E-01
NecD vs CTRL	TC0900007520.hg.1	ENSG00000198887	SMC5	structural maintenance of chromosomes 5	-0.2	9.5E-01
NecD vs CTRL	TC0900007547.hg.1	ENSG00000155621	C9orf85	chromosome 9 open reading frame 85	-0.2	9.8E-01
NecD vs CTRL	TC1100010859.hg.1	ENSG00000181371	OR5M8	olfactory receptor family 5 subfamily M member 8	-0.2	9.8E-01
NecD vs CTRL	TC1200007759.hg.1	ENSG00000111481	COPZ1	coat protein complex I subunit zeta 1	-0.2	9.5E-01
NecD vs CTRL	TC1400010725.hg.1	ENSG00000213920	MDP1	magnesium dependent phosphatase 1	-0.2	9.0E-01
NecD vs CTRL	TC1500007677.hg.1	ENSG00000103647	CORO2B	coronin 2B	-0.2	9.3E-01
NecD vs CTRL	TC1600009937.hg.1	ENSG00000185905	C16orf54	chromosome 16 open reading frame 54	-0.2	9.7E-01
NecD vs CTRL	TC1700010222.hg.1	ENSG00000109118	PHF12	PHD finger protein 12	-0.2	9.8E-01
NecD vs CTRL	TC1900006507.hg.1	ENSG00000064666	CNN2	calponin 2	-0.2	1.0E+00
NecD vs CTRL	TC1900010695.hg.1	ENSG00000105219	CCNP	cyclin P	-0.2	9.1E-01
NecD vs CTRL	TC2000009965.hg.1	ENSG00000088832	FKBP1A	FKBP prolyl isomerase 1A	-0.2	9.2E-01
NecD vs CTRL	TC2200008885.hg.1	ENSG00000100227	POLDIP3	DNA polymerase delta interacting protein 3	-0.2	9.8E-01
NecD vs CTRL	TC0600011739.hg.1	ENSG00000095981	KCNK16	potassium two pore domain channel subfamily K member 16	-0.2	1.0E+00
NecD vs CTRL	TC0700007857.hg.1	ENSG00000106609	TMEM248	transmembrane protein 248	-0.2	9.7E-01
NecD vs CTRL	TC0800009242.hg.1	ENSG00000235173	HGH1	HGH1 cochaperone	-0.2	1.0E+00
NecD vs CTRL	TC1000008046.hg.1	ENSG00000196968	POFUT4	protein O-fucosyltransferase 4	-0.2	9.8E-01
NecD vs CTRL	TC1100007922.hg.1	ENSG00000110583	NAA40	N-alpha-acetyltransferase 40, NatD catalytic subunit	-0.2	9.9E-01
NecD vs CTRL	TC1200009927.hg.1	ENSG00000255837	TAS2R20	taste 2 receptor member 20	-0.2	9.7E-01
NecD vs CTRL	TC1900006683.hg.1	ENSG00000105248	YJU2	YJU2 splicing factor homolog	-0.2	1.0E+00
NecD vs CTRL	TC1900007903.hg.1	ENSG00000075702	WDR62	WD repeat domain 62	-0.2	1.0E+00
NecD vs CTRL	TC1900011736.hg.1	ENSG00000269858	EGLN2	egl-9 family hypoxia inducible factor 2	-0.2	8.7E-01
NecD vs CTRL	TC1900011690.hg.1	ENSG00000196268	ZNF493	zinc finger protein 493	-0.2	1.0E+00
NecD vs CTRL	TC0500012039.hg.1	ENSG00000155329	ZCCHC10	zinc finger CCHC-type containing 10	-0.2	9.7E-01
NecD vs CTRL	TC0700008523.hg.1	ENSG00000221838	AP4M1	adaptor related protein complex 4 subunit mu 1	-0.2	1.0E+00
NecD vs CTRL	TC1400008913.hg.1	ENSG00000129515	SNX6	sorting nexin 6	-0.2	8.8E-01
NecD vs CTRL	TC0700012959.hg.1	ENSG00000106462	EZH2	enhancer of zeste 2 polycomb repressive complex 2 subunit	-0.2	8.3E-01
NecD vs CTRL	TC1900011860.hg.1	ENSG00000130816	DNMT1	DNA methyltransferase 1	-0.2	9.5E-01
NecD vs CTRL	TC0200008823.hg.1	ENSG00000183054	RGPD6	RANBP2 like and GRIP domain containing 6	-0.2	1.0E+00
NecD vs CTRL	TC0500012491.hg.1	ENSG00000145908	ZNF300	zinc finger protein 300	-0.2	9.8E-01
NecD vs CTRL	TC1600007887.hg.1	ENSG00000103479	RBL2	RB transcriptional corepressor like 2	-0.2	8.9E-01
NecD vs CTRL	TC2000008885.hg.1	ENSG00000101400	SNTA1	syntrophin alpha 1	-0.2	9.2E-01
NecD vs CTRL	TC0500008880.hg.1	ENSG00000113212	PCDHB7	protocadherin beta 7	-0.2	7.8E-01
NecD vs CTRL	TC0500013388.hg.1	ENSG00000135077	HAVCR2	hepatitis A virus cellular receptor 2	-0.2	9.4E-01

NecD vs CTRL	TC0600007847.hg.1	ENSG00000124762	CDKN1A	cyclin dependent kinase inhibitor 1A	-0.2	9.5E-01
NecD vs CTRL	TC0700013061.hg.1	ENSG00000164900	GBX1	gastrulation brain homeobox 1	-0.2	9.1E-01
NecD vs CTRL	TC0900007143.hg.1	ENSG00000147905	ZCCHC7	zinc finger CCHC-type containing 7	-0.2	9.3E-01
NecD vs CTRL	TC0X00007195.hg.1	ENSG00000102317	RBM3	RNA binding motif protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1000008383.hg.1	ENSG00000173239	LIPM	lipase family member M	-0.2	9.4E-01
NecD vs CTRL	TC1200012068.hg.1	ENSG00000111412	SPRING1	SREBF pathway regulator in golgi 1	-0.2	1.0E+00
NecD vs CTRL	TC1600006619.hg.1	ENSG00000140992	PDPK1	3-phosphoinositide dependent protein kinase 1	-0.2	9.4E-01
NecD vs CTRL	TC1900011060.hg.1	ENSG00000105486	LIG1	DNA ligase 1	-0.2	1.0E+00
NecD vs CTRL	TC1900011919.hg.1	ENSG00000182141	ZNF708	zinc finger protein 708	-0.2	9.1E-01
NecD vs CTRL	TC2000008860.hg.1	ENSG00000149600	COMMD7	COMM domain containing 7	-0.2	9.4E-01
NecD vs CTRL	TC2000009924.hg.1	ENSG00000244274	DBNDD2	dysbindin domain containing 2	-0.2	9.5E-01
NecD vs CTRL	TC0100009370.hg.1	ENSG00000186150	UBL4B	ubiquitin like 4B	-0.2	9.6E-01
NecD vs CTRL	TC0200010536.hg.1	ENSG00000116117	PARD3B	par-3 family cell polarity regulator beta	-0.2	9.6E-01
NecD vs CTRL	TC0600007664.hg.1	ENSG00000237541	HLA-DQA2	major histocompatibility complex, class II, DQ alpha 2	-0.2	9.3E-01
NecD vs CTRL	TC1200007349.hg.1	ENSG00000180116	REDIC1	regulator of DNA class I crossover intermediates 1	-0.2	9.9E-01
NecD vs CTRL	TC1200009399.hg.1	ENSG00000125207	PIWIL1	piwi like RNA-mediated gene silencing 1	-0.2	9.4E-01
NecD vs CTRL	TC1200012215.hg.1	ENSG00000158104	HPD	4-hydroxyphenylpyruvate dioxygenase	-0.2	9.4E-01
NecD vs CTRL	TC1700009476.hg.1	ENSG00000180090	OR3A1	olfactory receptor family 3 subfamily A member 1	-0.2	8.8E-01
NecD vs CTRL	TC0100007564.hg.1	ENSG00000188060	RAB42	RAB42, member RAS oncogene family	-0.2	1.0E+00
NecD vs CTRL	TC0100008075.hg.1	ENSG00000126091	ST3GAL3	ST3 beta-galactoside alpha-2,3-sialyltransferase 3	-0.2	9.9E-01
NecD vs CTRL	TC0100011957.hg.1	ENSG00000119283	TRIM67	tripartite motif containing 67	-0.2	9.1E-01
NecD vs CTRL	TC0100013408.hg.1	ENSG00000142751	GPN2	GPN-loop GTPase 2	-0.2	9.7E-01
NecD vs CTRL	TC0100018091.hg.1	ENSG00000196418	ZNF124	zinc finger protein 124	-0.2	9.6E-01
NecD vs CTRL	TC0200008291.hg.1	ENSG00000115548	KDM3A	lysine demethylase 3A	-0.2	9.9E-01
NecD vs CTRL	TC0200016220.hg.1	ENSG00000132323	ILKAP	ILK associated serine/threonine phosphatase	-0.2	9.2E-01
NecD vs CTRL	TC0300006873.hg.1	ENSG00000179796	LRRC3B	leucine rich repeat containing 3B	-0.2	9.9E-01
NecD vs CTRL	TC0400011578.hg.1	ENSG00000138794	CASP6	caspase 6	-0.2	9.4E-01
NecD vs CTRL	TC0700010139.hg.1	ENSG00000218823	PAPOLB	poly(A) polymerase beta	-0.2	9.5E-01
NecD vs CTRL	TC1100006572.hg.1	ENSG00000064201	TSPAN32	tetraspanin 32	-0.2	9.1E-01
NecD vs CTRL	TC1200010788.hg.1	ENSG00000167778	SPRYD3	SPRY domain containing 3	-0.2	9.8E-01
NecD vs CTRL	TC1200012158.hg.1	ENSG00000170890	PLA2G1B	phospholipase A2 group IB	-0.2	9.5E-01
NecD vs CTRL	TC1200012651.hg.1	ENSG00000155980	KIF5A	kinesin family member 5A	-0.2	1.0E+00
NecD vs CTRL	TC1300007137.hg.1	ENSG00000139687	RB1	RB transcriptional corepressor 1	-0.2	8.9E-01
NecD vs CTRL	TC1300010037.hg.1	ENSG00000102445	RUBCNL	rubicon like autophagy enhancer	-0.2	8.7E-01
NecD vs CTRL	TC1500010925.hg.1	ENSG00000242498	ARPIN	actin related protein 2/3 complex inhibitor	-0.2	9.5E-01
NecD vs CTRL	TC1600010498.hg.1	ENSG00000103042	SLC38A7	solute carrier family 38 member 7	-0.2	1.0E+00

NecD vs CTRL	TC1600011462.hg.1	ENSG00000182685	BRICD5	BRICHOS domain containing 5	-0.2	9.6E-01
NecD vs CTRL	TC1700006684.hg.1	ENSG00000167842	MIS12	MIS12 kinetochore complex component	-0.2	9.6E-01
NecD vs CTRL	TC1900008292.hg.1	ENSG00000130204	TOMM40	translocase of outer mitochondrial membrane 40	-0.2	1.0E+00
NecD vs CTRL	TC1900008623.hg.1	ENSG00000129450	SIGLEC9	sialic acid binding Ig like lectin 9	-0.2	9.4E-01
NecD vs CTRL	TC1900010025.hg.1	ENSG00000006016	CRLF1	cytokine receptor like factor 1	-0.2	9.0E-01
NecD vs CTRL	TC2000008035.hg.1	ENSG00000101193	GID8	GID complex subunit 8 homolog	-0.2	9.3E-01
NecD vs CTRL	TC2200009277.hg.1	ENSG00000196236	XPNPEP3	X-prolyl aminopeptidase 3	-0.2	1.0E+00
NecD vs CTRL	TC0600007562.hg.1	ENSG00000204540	PSORS1C1	psoriasis susceptibility 1 candidate 1	-0.2	9.7E-01
NecD vs CTRL	TC0100008347.hg.1	ENSG00000157184	CPT2	carnitine palmitoyltransferase 2	-0.2	1.0E+00
NecD vs CTRL	TC0100011267.hg.1	ENSG00000058668	ATP2B4	ATPase plasma membrane Ca2+ transporting 4	-0.2	1.0E+00
NecD vs CTRL	TC0100014660.hg.1	ENSG00000162613	FUBP1	far upstream element binding protein 1	-0.2	8.7E-01
NecD vs CTRL	TC0300012857.hg.1	ENSG00000174953	DHX36	DEAH-box helicase 36	-0.2	9.3E-01
NecD vs CTRL	TC0700008072.hg.1	ENSG00000005486	RHBDD2	rhomboid domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC1700011922.hg.1	ENSG00000108679	LGALS3BP	galectin 3 binding protein	-0.2	1.0E+00
NecD vs CTRL	TC1900008989.hg.1	ENSG00000197714	ZNF460	zinc finger protein 460	-0.2	9.9E-01
NecD vs CTRL	TC0100014927.hg.1	ENSG00000067208	EVI5	ecotropic viral integration site 5	-0.2	9.8E-01
NecD vs CTRL	TC2000006601.hg.1	ENSG00000101290	CDS2	CDP-diacylglycerol synthase 2	-0.2	8.8E-01
NecD vs CTRL	TC1100007293.hg.1	ENSG00000179241	LDLRAD3	low density lipoprotein receptor class A domain containing 3	-0.3	9.6E-01
NecD vs CTRL	TC1900009740.hg.1	ENSG00000095059	DHPS	deoxyhypusine synthase	-0.3	9.1E-01
NecD vs CTRL	TC0300011048.hg.1	ENSG00000198218	QRICH1	glutamine rich 1	-0.3	8.4E-01
NecD vs CTRL	TC0400010470.hg.1	ENSG00000163683	SMIM14	small integral membrane protein 14	-0.3	9.7E-01
NecD vs CTRL	TC1300008280.hg.1	ENSG00000165480	SKA3	spindle and kinetochore associated complex subunit 3	-0.3	9.4E-01
NecD vs CTRL	TC1500007008.hg.1	ENSG00000092445	TYRO3	TYRO3 protein tyrosine kinase	-0.3	9.8E-01
NecD vs CTRL	TC1900007957.hg.1	ENSG00000198453	ZNF568	zinc finger protein 568	-0.3	9.6E-01
NecD vs CTRL	TC1900010521.hg.1	ENSG00000142065	ZFP14	ZFP14 zinc finger protein	-0.3	1.0E+00
NecD vs CTRL	TC2200006862.hg.1	ENSG00000099956	SMARCB1	SWI/SNF related BAF chromatin remodeling complex subunit	-0.3	7.7E-01
NecD vs CTRL	TC0200013779.hg.1	ENSG00000144057	ST6GAL2	ST6 beta-galactoside alpha-2,6-sialyltransferase 2	-0.3	9.7E-01
NecD vs CTRL	TC0500013349.hg.1	ENSG00000138829	FBN2	fibrillin 2	-0.3	9.6E-01
NecD vs CTRL	TC2100007916.hg.1	ENSG00000274749	KRTAP7-1	keratin associated protein 7-1	-0.3	9.1E-01
NecD vs CTRL	TC0100008146.hg.1	ENSG00000171357	LURAP1	leucine rich adaptor protein 1	-0.3	9.1E-01
NecD vs CTRL	TC0100014958.hg.1	ENSG00000137936	BCAR3	BCAR3 adaptor protein, NSP family member	-0.3	9.2E-01
NecD vs CTRL	TC0200007050.hg.1	ENSG00000084693	AGBL5	AGBL carboxypeptidase 5	-0.3	9.5E-01
NecD vs CTRL	TC0200010112.hg.1	ENSG00000155636	RBM45	RNA binding motif protein 45	-0.3	9.6E-01
NecD vs CTRL	TC0300012718.hg.1	ENSG00000152952	PLOD2	procollagen-lysine,2-oxoglutarate 5-dioxygenase 2	-0.3	7.7E-01
NecD vs CTRL	TC0400012868.hg.1	ENSG00000173320	STOX2	storkhead box 2	-0.3	9.7E-01
NecD vs CTRL	TC0400012938.hg.1	ENSG00000138670	RASGEF1B	RasGEF domain family member 1B	-0.3	9.8E-01

NecD vs CTRL	TC0500013369.hg.1	ENSG00000120725	SIL1	SIL1 nucleotide exchange factor	-0.3	1.0E+00
NecD vs CTRL	TC0700011562.hg.1	ENSG00000189077	TMEM120A	transmembrane protein 120A	-0.3	9.8E-01
NecD vs CTRL	TC0900011970.hg.1	ENSG00000165661	QSOX2	quiescin sulfhydryl oxidase 2	-0.3	9.5E-01
NecD vs CTRL	TC1100006752.hg.1	ENSG00000170748	RBMXL2	RBMX like 2	-0.3	9.8E-01
NecD vs CTRL	TC1100009689.hg.1	ENSG00000177030	DEAF1	DEAF1 transcription factor	-0.3	9.4E-01
NecD vs CTRL	TC1200008792.hg.1	ENSG00000076248	UNG	uracil DNA glycosylase	-0.3	1.0E+00
NecD vs CTRL	TC1200011791.hg.1	ENSG00000136026	CKAP4	cytoskeleton associated protein 4	-0.3	9.1E-01
NecD vs CTRL	TC1300008735.hg.1	ENSG00000102763	VWA8	von Willebrand factor A domain containing 8	-0.3	9.5E-01
NecD vs CTRL	TC1400010270.hg.1	ENSG00000156381	ANKRD9	ankyrin repeat domain 9	-0.3	9.9E-01
NecD vs CTRL	TC1400010411.hg.1	ENSG00000185024	BRF1	BRF1 general transcription factor IIIB subunit	-0.3	8.9E-01
NecD vs CTRL	TC1600008168.hg.1	ENSG00000159753	CARMIL2	capping protein regulator and myosin 1 linker 2	-0.3	9.2E-01
NecD vs CTRL	TC1600008932.hg.1	ENSG00000007392	LUC7L	LUC7 like	-0.3	9.1E-01
NecD vs CTRL	TC1700006772.hg.1	ENSG00000132510	KDM6B	lysine demethylase 6B	-0.3	9.6E-01
NecD vs CTRL	TC1800007911.hg.1	ENSG00000101605	MYOM1	myomesin 1	-0.3	9.0E-01
NecD vs CTRL	TC1900006480.hg.1	ENSG00000099864	PALM	paralemmin	-0.3	9.5E-01
NecD vs CTRL	TC1900006890.hg.1	ENSG00000233927	RPS28	ribosomal protein S28	-0.3	1.0E+00
NecD vs CTRL	TC1900008146.hg.1	ENSG00000142039	CCDC97	coiled-coil domain containing 97	-0.3	9.4E-01
NecD vs CTRL	TC1900008564.hg.1	ENSG00000169136	ATF5	activating transcription factor 5	-0.3	9.8E-01
NecD vs CTRL	TC0100006761.hg.1	ENSG00000131686	CA6	carbonic anhydrase 6	-0.3	9.4E-01
NecD vs CTRL	TC0100011205.hg.1	ENSG00000163435	ELF3	E74 like ETS transcription factor 3	-0.3	7.9E-01
NecD vs CTRL	TC0600009931.hg.1	ENSG00000171217	CLDN20	claudin 20	-0.3	9.4E-01
NecD vs CTRL	TC0X00008631.hg.1	ENSG00000276380	UBE2NL	ubiquitin conjugating enzyme E2 N like (gene/pseudogene)	-0.3	9.7E-01
NecD vs CTRL	TC1100006580.hg.1	ENSG00000053918	KCNQ1	potassium voltage-gated channel subfamily Q member 1	-0.3	9.3E-01
NecD vs CTRL	TC1500007067.hg.1	ENSG00000223572	CKMT1A	creatine kinase, mitochondrial 1A	-0.3	1.0E+00
NecD vs CTRL	TC1900009330.hg.1	ENSG00000167664	TMIGD2	transmembrane and immunoglobulin domain containing 2	-0.3	9.1E-01
NecD vs CTRL	TC1900010221.hg.1	ENSG00000196172	ZNF681	zinc finger protein 681	-0.3	9.0E-01
NecD vs CTRL	TC1900010478.hg.1	ENSG00000188508	KRTDAP	keratinocyte differentiation associated protein	-0.3	9.4E-01
NecD vs CTRL	TC1900011743.hg.1	ENSG00000142046	TMEM91	transmembrane protein 91	-0.3	9.2E-01
NecD vs CTRL	TC0400011057.hg.1	ENSG00000138760	SCARB2	scavenger receptor class B member 2	-0.3	8.2E-01
NecD vs CTRL	TC0600013300.hg.1	ENSG00000027697	IFNGR1	interferon gamma receptor 1	-0.3	9.4E-01
NecD vs CTRL	TC0900011286.hg.1	ENSG00000095397	WHRN	whirlin	-0.3	9.5E-01
NecD vs CTRL	TC1200010833.hg.1	ENSG00000094916	CBX5	chromobox 5	-0.3	7.2E-01
NecD vs CTRL	TC1500007518.hg.1	ENSG00000166128	RAB8B	RAB8B, member RAS oncogene family	-0.3	8.6E-01
NecD vs CTRL	TC1600008178.hg.1	ENSG00000159792	PSKH1	protein serine kinase H1	-0.3	9.1E-01
NecD vs CTRL	TC2200008832.hg.1	ENSG00000100418	DESI1	desumoylating isopeptidase 1	-0.3	9.8E-01
NecD vs CTRL	TC2200009333.hg.1	ENSG00000100280	AP1B1	adaptor related protein complex 1 subunit beta 1	-0.3	9.6E-01

NecD vs CTRL	TC0100007144.hg.1	ENSG00000179023	KLHDC7A	kelch domain containing 7A	-0.3	8.9E-01
NecD vs CTRL	TC2200007014.hg.1	ENSG00000185340	GAS2L1	growth arrest specific 2 like 1	-0.3	9.8E-01
NecD vs CTRL	TC0500007143.hg.1	ENSG00000145604	SKP2	S-phase kinase associated protein 2	-0.3	9.7E-01
NecD vs CTRL	TC1900009445.hg.1	ENSG00000125734	GPR108	G protein-coupled receptor 108	-0.3	1.0E+00
NecD vs CTRL	TC1900010597.hg.1	ENSG00000167645	YIF1B	Yip1 interacting factor homolog B, membrane trafficking prote	-0.3	1.0E+00
NecD vs CTRL	TC2000009017.hg.1	ENSG00000149639	MTCL2	microtubule crosslinking factor 2	-0.3	9.7E-01
NecD vs CTRL	TC1500008893.hg.1	ENSG00000166912	MTMR10	myotubularin related protein 10	-0.3	8.8E-01
NecD vs CTRL	TC0100012089.hg.1	ENSG00000077585	GPR137B	G protein-coupled receptor 137B	-0.3	9.0E-01
NecD vs CTRL	TC0600011859.hg.1	ENSG00000112651	MRPL2	mitochondrial ribosomal protein L2	-0.3	1.0E+00
NecD vs CTRL	TC1100010905.hg.1	ENSG00000156603	MED19	mediator complex subunit 19	-0.3	1.0E+00
NecD vs CTRL	TC1200012829.hg.1	ENSG00000184752	NDUFA12	NADH:ubiquinone oxidoreductase subunit A12	-0.3	9.0E-01
NecD vs CTRL	TC1900007100.hg.1	ENSG00000105613	MAST1	microtubule associated serine/threonine kinase 1	-0.3	9.5E-01
NecD vs CTRL	TC0300011446.hg.1	ENSG00000163377	TAFA4	TAFA chemokine like family member 4	-0.3	9.0E-01
NecD vs CTRL	TC0600008073.hg.1	ENSG00000112658	SRF	serum response factor	-0.3	9.9E-01
NecD vs CTRL	TC0200011274.hg.1	ENSG00000168427	KLHL30	kelch like family member 30	-0.3	9.2E-01
NecD vs CTRL	TC0100017059.hg.1	ENSG00000117222	RBBP5	RB binding protein 5, histone lysine methyltransferase comple	-0.3	9.9E-01
NecD vs CTRL	TC0200009865.hg.1	ENSG00000136531	SCN2A	sodium voltage-gated channel alpha subunit 2	-0.3	9.8E-01
NecD vs CTRL	TC0400007848.hg.1	ENSG00000163738	MTHFD2L	methylenetetrahydrofolate dehydrogenase (NADP+ dependen	-0.3	9.5E-01
NecD vs CTRL	TC0400010780.hg.1	ENSG00000128040	SPINK2	serine peptidase inhibitor Kazal type 2	-0.3	9.9E-01
NecD vs CTRL	TC0500006435.hg.1	ENSG00000153404	PLEKHG4B	pleckstrin homology and RhoGEF domain containing G4B	-0.3	9.0E-01
NecD vs CTRL	TC0700007178.hg.1	ENSG00000122545	SEPTIN7	septin 7	-0.3	7.2E-01
NecD vs CTRL	TC0800007529.hg.1	ENSG00000164808	SPIDR	scaffold protein involved in DNA repair	-0.3	9.4E-01
NecD vs CTRL	TC0800008044.hg.1	ENSG00000104435	STMN2	stathmin 2	-0.3	9.2E-01
NecD vs CTRL	TC0900011618.hg.1	ENSG00000171169	NAIF1	nuclear apoptosis inducing factor 1	-0.3	8.7E-01
NecD vs CTRL	TC0X00008945.hg.1	ENSG00000183943	PRKX	protein kinase cAMP-dependent X-linked catalytic subunit	-0.3	9.4E-01
NecD vs CTRL	TC0X00008989.hg.1	ENSG00000146938	NLGN4X	neuroligin 4 X-linked	-0.3	1.0E+00
NecD vs CTRL	TC1300007794.hg.1	ENSG00000152767	FARP1	FERM, ARH/RhoGEF and pleckstrin domain protein 1	-0.3	7.7E-01
NecD vs CTRL	TC1400006713.hg.1	ENSG00000186648	CARMIL3	capping protein regulator and myosin 1 linker 3	-0.3	8.8E-01
NecD vs CTRL	TC1600008149.hg.1	ENSG00000205250	E2F4	E2F transcription factor 4	-0.3	1.0E+00
NecD vs CTRL	TC1700006480.hg.1	ENSG00000177370	TIMM22	translocase of inner mitochondrial membrane 22	-0.3	9.8E-01
NecD vs CTRL	TC1700010293.hg.1	ENSG00000176390	CRLF3	cytokine receptor like factor 3	-0.3	9.7E-01
NecD vs CTRL	TC1900012062.hg.1	ENSG00000083807	SLC27A5	solute carrier family 27 member 5	-0.3	1.0E+00
NecD vs CTRL	TC0200011423.hg.1	ENSG00000180902	D2HGDH	D-2-hydroxyglutarate dehydrogenase	-0.3	9.4E-01
NecD vs CTRL	TC0300011313.hg.1	ENSG00000198643	FAM3D	FAM3 metabolism regulating signaling molecule D	-0.3	9.0E-01
NecD vs CTRL	TC0600008211.hg.1	ENSG00000203972	GLYATL3	glycine-N-acyltransferase like 3	-0.3	9.1E-01
NecD vs CTRL	TC1600009864.hg.1	ENSG00000197272	IL27	interleukin 27	-0.3	8.7E-01

NecD vs CTRL	TC1700009610.hg.1	ENSG00000174326	SLC16A11	solute carrier family 16 member 11	-0.3	9.0E-01
NecD vs CTRL	TC1900008485.hg.1	ENSG00000176920	FUT2	fucosyltransferase 2 (H blood group)	-0.3	9.4E-01
NecD vs CTRL	TC1900010502.hg.1	ENSG00000167604	NFKBID	NFKB inhibitor delta	-0.3	9.6E-01
NecD vs CTRL	TC0100015945.hg.1	ENSG00000169231	THBS3	thrombospondin 3	-0.3	8.9E-01
NecD vs CTRL	TC0300009455.hg.1	ENSG00000187033	SAMD7	sterile alpha motif domain containing 7	-0.3	9.5E-01
NecD vs CTRL	TC0300013264.hg.1	ENSG00000114450	GNB4	G protein subunit beta 4	-0.3	8.1E-01
NecD vs CTRL	TC0600009534.hg.1	ENSG00000118513	MYB	MYB proto-oncogene, transcription factor	-0.3	9.4E-01
NecD vs CTRL	TC0700010687.hg.1	ENSG00000170852	KBTBD2	kelch repeat and BTB domain containing 2	-0.3	9.4E-01
NecD vs CTRL	TC0900012202.hg.1	ENSG00000183354	BRD10	bromodomain containing 10	-0.3	9.6E-01
NecD vs CTRL	TC1100007704.hg.1	ENSG00000186513	OR9Q2	olfactory receptor family 9 subfamily Q member 2	-0.3	9.4E-01
NecD vs CTRL	TC1100012671.hg.1	ENSG00000197125	OR8B8	olfactory receptor family 8 subfamily B member 8	-0.3	9.4E-01
NecD vs CTRL	TC1100012954.hg.1	ENSG00000121236	TRIM6	tripartite motif containing 6	-0.3	9.4E-01
NecD vs CTRL	TC1200011225.hg.1	ENSG00000127325	BEST3	bestrophin 3	-0.3	1.0E+00
NecD vs CTRL	TC1200012111.hg.1	ENSG00000135090	TAOK3	TAO kinase 3	-0.3	1.0E+00
NecD vs CTRL	TC1400006553.hg.1	ENSG00000232070	TMEM253	transmembrane protein 253	-0.3	9.0E-01
NecD vs CTRL	TC1500010788.hg.1	ENSG00000173575	CHD2	chromodomain helicase DNA binding protein 2	-0.3	9.8E-01
NecD vs CTRL	TC1700010565.hg.1	ENSG00000108306	FBXL20	F-box and leucine rich repeat protein 20	-0.3	9.3E-01
NecD vs CTRL	TC1900011826.hg.1	ENSG00000198131	ZNF544	zinc finger protein 544	-0.3	9.2E-01
NecD vs CTRL	TC1900011965.hg.1	ENSG00000242221	PSG2	pregnancy specific beta-1-glycoprotein 2	-0.3	9.1E-01
NecD vs CTRL	TC2000009918.hg.1	ENSG00000101425	BPI	bactericidal permeability increasing protein	-0.3	9.0E-01
NecD vs CTRL	TC1600010628.hg.1	ENSG00000159714	ZDHHC1	zDHHC palmitoyltransferase 1	-0.3	9.2E-01
NecD vs CTRL	TC1600011517.hg.1	ENSG00000149927	DOC2A	double C2 domain alpha	-0.3	9.2E-01
NecD vs CTRL	TC0100013608.hg.1	ENSG00000175130	MARCKSL1	MARCKS like 1	-0.3	8.8E-01
NecD vs CTRL	TC0400011932.hg.1	ENSG00000109381	ELF2	E74 like ETS transcription factor 2	-0.3	8.3E-01
NecD vs CTRL	TC0700013362.hg.1	ENSG00000239789	MRPS17	mitochondrial ribosomal protein S17	-0.3	9.5E-01
NecD vs CTRL	TC0900011655.hg.1	ENSG00000160445	ZER1	zyg-11 related cell cycle regulator	-0.3	1.0E+00
NecD vs CTRL	TC1000006819.hg.1	ENSG00000065328	MCM10	minichromosome maintenance 10 replication initiation factor	-0.3	9.7E-01
NecD vs CTRL	TC1200007622.hg.1	ENSG00000123268	ATF1	activating transcription factor 1	-0.3	9.9E-01
NecD vs CTRL	TC1900006660.hg.1	ENSG00000167654	ATCAY	ATCAY kinesin light chain interacting caytaxin	-0.3	1.0E+00
NecD vs CTRL	TC2000007859.hg.1	ENSG00000132819	RBM38	RNA binding motif protein 38	-0.3	1.0E+00
NecD vs CTRL	TC0200015009.hg.1	ENSG00000115966	ATF2	activating transcription factor 2	-0.3	8.2E-01
NecD vs CTRL	TC0700006529.hg.1	ENSG00000225968	ELFN1	extracellular leucine rich repeat and fibronectin type III domai	-0.3	8.9E-01
NecD vs CTRL	TC1600007504.hg.1	ENSG00000099381	SETD1A	SET domain containing 1A, histone lysine methyltransferase	-0.3	9.7E-01
NecD vs CTRL	TC0400007789.hg.1	ENSG00000018189	RUFY3	RUN and FYVE domain containing 3	-0.3	8.9E-01
NecD vs CTRL	TC0400009681.hg.1	ENSG00000182903	ZNF721	zinc finger protein 721	-0.3	1.0E+00
NecD vs CTRL	TC0200007929.hg.1	ENSG00000087338	GMCL1	germ cell-less 1, spermatogenesis associated	-0.3	9.1E-01

NecD vs CTRL	TC0300007206.hg.1	ENSG00000179152	TCAIM	T cell activation inhibitor, mitochondrial	-0.3	1.0E+00
NecD vs CTRL	TC0500008835.hg.1	ENSG00000171604	CXXC5	CXXC finger protein 5	-0.3	1.0E+00
NecD vs CTRL	TC0600011065.hg.1	ENSG00000137261	KIAA0319	KIAA0319	-0.3	9.6E-01
NecD vs CTRL	TC0600014086.hg.1	ENSG00000124613	ZNF391	zinc finger protein 391	-0.3	9.7E-01
NecD vs CTRL	TC0800012033.hg.1	ENSG00000204882	GPR20	G protein-coupled receptor 20	-0.3	8.8E-01
NecD vs CTRL	TC0900007807.hg.1	ENSG00000196730	DAPK1	death associated protein kinase 1	-0.3	9.0E-01
NecD vs CTRL	TC0X00009654.hg.1	ENSG00000068394	GPKOW	G-patch domain and KOW motifs	-0.3	9.6E-01
NecD vs CTRL	TC1100011243.hg.1	ENSG00000173039	RELA	RELA proto-oncogene, NF-kB subunit	-0.3	1.0E+00
NecD vs CTRL	TC1400007732.hg.1	ENSG00000071246	VASH1	vasohibin 1	-0.3	9.4E-01
NecD vs CTRL	TC1400008945.hg.1	ENSG00000174373	RALGAPA1	Ral GTPase activating protein catalytic subunit alpha 1	-0.3	9.1E-01
NecD vs CTRL	TC1700006741.hg.1	ENSG00000213859	KCTD11	potassium channel tetramerization domain containing 11	-0.3	1.0E+00
NecD vs CTRL	TC2100006618.hg.1	ENSG00000155313	USP25	ubiquitin specific peptidase 25	-0.3	9.2E-01
NecD vs CTRL	TC0100015246.hg.1	ENSG00000177272	KCNA3	potassium voltage-gated channel subfamily A member 3	-0.3	9.6E-01
NecD vs CTRL	TC0200014694.hg.1	ENSG00000123612	ACVR1C	activin A receptor type 1C	-0.3	9.5E-01
NecD vs CTRL	TC0200016006.hg.1	ENSG00000135914	HTR2B	5-hydroxytryptamine receptor 2B	-0.3	9.3E-01
NecD vs CTRL	TC0200016345.hg.1	ENSG00000115687	PASK	PAS domain containing serine/threonine kinase	-0.3	9.4E-01
NecD vs CTRL	TC0300012123.hg.1	ENSG00000121594	CD80	CD80 molecule	-0.3	9.6E-01
NecD vs CTRL	TC0500011495.hg.1	ENSG00000145757	SPATA9	spermatogenesis associated 9	-0.3	9.2E-01
NecD vs CTRL	TC0X00009208.hg.1	ENSG00000173681	BCLAF3	BCLAF1 and THRAP3 family member 3	-0.3	9.5E-01
NecD vs CTRL	TC1600007936.hg.1	ENSG00000103546	SLC6A2	solute carrier family 6 member 2	-0.3	9.5E-01
NecD vs CTRL	TC1700007080.hg.1	ENSG00000108557	RAI1	retinoic acid induced 1	-0.3	9.4E-01
NecD vs CTRL	TC1700012084.hg.1	ENSG00000185269	NOTUM	notum, palmitoleoyl-protein carboxylesterase	-0.3	8.7E-01
NecD vs CTRL	TC2100007904.hg.1	ENSG00000206106	KRTAP22-2	keratin associated protein 22-2	-0.3	1.0E+00
NecD vs CTRL	TC0100009902.hg.1	ENSG00000117360	PRPF3	pre-mRNA processing factor 3	-0.3	7.6E-01
NecD vs CTRL	TC0100009999.hg.1	ENSG00000187180	LCE2C	late cornified envelope 2C	-0.3	9.2E-01
NecD vs CTRL	TC0100013246.hg.1	ENSG00000162552	WNT4	Wnt family member 4	-0.3	8.8E-01
NecD vs CTRL	TC0100015254.hg.1	ENSG00000121931	LRIF1	ligand dependent nuclear receptor interacting factor 1	-0.3	9.4E-01
NecD vs CTRL	TC0200012617.hg.1	ENSG00000178021	TSPYL6	TSPY like 6	-0.3	9.4E-01
NecD vs CTRL	TC0200014857.hg.1	ENSG00000138399	FASTKD1	FAST kinase domains 1	-0.3	9.4E-01
NecD vs CTRL	TC0300010228.hg.1	ENSG00000163705	FANCD2OS	FANCD2 opposite strand	-0.3	9.1E-01
NecD vs CTRL	TC0400007749.hg.1	ENSG00000171234	UGT2B7	UDP glucuronosyltransferase family 2 member B7	-0.3	9.7E-01
NecD vs CTRL	TC0400009176.hg.1	ENSG00000164129	NPY5R	neuropeptide Y receptor Y5	-0.3	9.8E-01
NecD vs CTRL	TC0500012818.hg.1	ENSG00000072786	STK10	serine/threonine kinase 10	-0.3	9.9E-01
NecD vs CTRL	TC0600011463.hg.1	ENSG00000204386	NEU1	neuraminidase 1	-0.3	9.5E-01
NecD vs CTRL	TC0X00007191.hg.1	ENSG00000147155	EBP	EBP cholestenol delta-isomerase	-0.3	9.7E-01
NecD vs CTRL	TC1100007675.hg.1	ENSG00000186907	RTN4RL2	reticulon 4 receptor like 2	-0.3	9.5E-01

NecD vs CTRL	TC1100010761.hg.1	ENSG00000109920	FNBP4	formin binding protein 4	-0.3	8.1E-01
NecD vs CTRL	TC1100011022.hg.1	ENSG00000167987	VPS37C	VPS37C subunit of ESCRT-I	-0.3	9.9E-01
NecD vs CTRL	TC1500008545.hg.1	ENSG00000183475	ASB7	ankyrin repeat and SOCS box containing 7	-0.3	9.2E-01
NecD vs CTRL	TC1600011350.hg.1	ENSG00000140650	PMM2	phosphomannomutase 2	-0.3	9.6E-01
NecD vs CTRL	TC1900008180.hg.1	ENSG00000167625	ZNF526	zinc finger protein 526	-0.3	1.0E+00
NecD vs CTRL	TC1900012007.hg.1	ENSG00000213024	NUP62	nucleoporin 62	-0.3	1.0E+00
NecD vs CTRL	TC0100018417.hg.1	ENSG00000159423	ALDH4A1	aldehyde dehydrogenase 4 family member A1	-0.3	1.0E+00
NecD vs CTRL	TC0X00007301.hg.1	ENSG00000171405	XAGE5	X antigen family member 5	-0.3	9.7E-01
NecD vs CTRL	TC1100008800.hg.1	ENSG00000183560	IZUMO1R	IZUMO1 receptor, JUNO	-0.3	9.1E-01
NecD vs CTRL	TC1600008656.hg.1	ENSG00000135686	KLHL36	kelch like family member 36	-0.3	1.0E+00
NecD vs CTRL	TC0100014257.hg.1	ENSG00000157216	SSBP3	single stranded DNA binding protein 3	-0.3	9.0E-01
NecD vs CTRL	TC0200016161.hg.1	ENSG00000182177	ASB18	ankyrin repeat and SOCS box containing 18	-0.3	9.1E-01
NecD vs CTRL	TC0600014198.hg.1	ENSG00000130338	TULP4	TUB like protein 4	-0.3	9.6E-01
NecD vs CTRL	TC0600014262.hg.1	ENSG00000204427	ABHD16A	abhydrolase domain containing 16A, phospholipase	-0.3	9.5E-01
NecD vs CTRL	TC0900007646.hg.1	ENSG00000197969	VPS13A	vacuolar protein sorting 13 homolog A	-0.3	9.5E-01
NecD vs CTRL	TC1200007891.hg.1	ENSG00000178498	DTX3	deltex E3 ubiquitin ligase 3	-0.3	9.5E-01
NecD vs CTRL	TC1700009974.hg.1	ENSG00000176974	SHMT1	serine hydroxymethyltransferase 1	-0.3	9.9E-01
NecD vs CTRL	TC1900011012.hg.1	ENSG00000130748	TMEM160	transmembrane protein 160	-0.3	9.9E-01
NecD vs CTRL	TC2100007402.hg.1	ENSG00000197381	ADARB1	adenosine deaminase RNA specific B1	-0.3	1.0E+00
NecD vs CTRL	TC2100008490.hg.1	ENSG00000156273	BACH1	BTB domain and CNC homolog 1	-0.3	9.7E-01
NecD vs CTRL	TC0X00009215.hg.1	ENSG00000173674	EIF1AX	eukaryotic translation initiation factor 1A X-linked	-0.3	8.8E-01
NecD vs CTRL	TC1700008376.hg.1	ENSG00000121057	AKAP1	A-kinase anchoring protein 1	-0.3	9.9E-01
NecD vs CTRL	TC1700008923.hg.1	ENSG00000132478	UNK	unk zinc finger	-0.3	9.5E-01
NecD vs CTRL	TC1700011892.hg.1	ENSG00000167900	TK1	thymidine kinase 1	-0.3	1.0E+00
NecD vs CTRL	TC1900008967.hg.1	ENSG00000197016	ZNF470	zinc finger protein 470	-0.3	8.8E-01
NecD vs CTRL	TC0200013641.hg.1	ENSG00000115526	CHST10	carbohydrate sulfotransferase 10	-0.3	9.3E-01
NecD vs CTRL	TC0600008897.hg.1	ENSG00000184486	POU3F2	POU class 3 homeobox 2	-0.3	8.4E-01
NecD vs CTRL	TC0500013229.hg.1	ENSG00000181904	C5orf24	chromosome 5 open reading frame 24	-0.3	9.5E-01
NecD vs CTRL	TC0900011626.hg.1	ENSG00000148337	CIZ1	CDKN1A interacting zinc finger protein 1	-0.3	8.2E-01
NecD vs CTRL	TC0100015271.hg.1	ENSG00000085465	OVGP1	oviductal glycoprotein 1	-0.3	8.9E-01
NecD vs CTRL	TC0100018356.hg.1	ENSG00000116574	RHOU	ras homolog family member U	-0.3	9.1E-01
NecD vs CTRL	TC0300013948.hg.1	ENSG00000131374	TBC1D5	TBC1 domain family member 5	-0.3	9.1E-01
NecD vs CTRL	TC0600011379.hg.1	ENSG00000137337	MDC1	mediator of DNA damage checkpoint 1	-0.3	9.7E-01
NecD vs CTRL	TC0900010980.hg.1	ENSG00000165138	ANKS6	ankyrin repeat and sterile alpha motif domain containing 6	-0.3	9.4E-01
NecD vs CTRL	TC1000012011.hg.1	ENSG00000148908	RGS10	regulator of G protein signaling 10	-0.3	9.0E-01
NecD vs CTRL	TC1100007906.hg.1	ENSG00000133318	RTN3	reticulon 3	-0.3	9.0E-01

NecD vs CTRL	TC1600008173.hg.1	ENSG00000102904	TSNAXIP1	translin associated factor X interacting protein 1	-0.3	9.4E-01
NecD vs CTRL	TC1700010851.hg.1	ENSG00000186185	KIF18B	kinesin family member 18B	-0.3	9.5E-01
NecD vs CTRL	TC2000009053.hg.1	ENSG00000101407	TTI1	TELO2 interacting protein 1	-0.3	9.7E-01
NecD vs CTRL	TC0100015558.hg.1	ENSG00000271567	PPIAL4E	peptidylprolyl isomerase A like 4E	-0.3	8.9E-01
NecD vs CTRL	TC0400006742.hg.1	ENSG00000125089	SH3TC1	SH3 domain and tetratricopeptide repeats 1	-0.3	9.5E-01
NecD vs CTRL	TC0500007491.hg.1	ENSG00000175857	GAPT	GRB2 binding adaptor protein, transmembrane	-0.3	9.3E-01
NecD vs CTRL	TC0X00010382.hg.1	ENSG00000184515	BEX5	brain expressed X-linked 5	-0.3	9.4E-01
NecD vs CTRL	TC0100008641.hg.1	ENSG00000198160	MIER1	MIER1 transcriptional regulator	-0.3	8.4E-01
NecD vs CTRL	TC0100011999.hg.1	ENSG00000135778	NTPCR	nucleoside-triphosphatase, cancer-related	-0.3	9.4E-01
NecD vs CTRL	TC0200008749.hg.1	ENSG00000119147	ECRG4	ECRG4 augurin precursor	-0.3	9.3E-01
NecD vs CTRL	TC0300007294.hg.1	ENSG00000076201	PTPN23	protein tyrosine phosphatase non-receptor type 23	-0.3	1.0E+00
NecD vs CTRL	TC0300007482.hg.1	ENSG00000010322	NISCH	nischarin	-0.3	9.4E-01
NecD vs CTRL	TC0300009706.hg.1	ENSG00000163882	POLR2H	RNA polymerase II, I and III subunit H	-0.3	9.0E-01
NecD vs CTRL	TC0300012860.hg.1	ENSG00000174948	GPR149	G protein-coupled receptor 149	-0.3	9.4E-01
NecD vs CTRL	TC0400012396.hg.1	ENSG00000109576	AADAT	aminoadipate aminotransferase	-0.3	9.2E-01
NecD vs CTRL	TC0500010497.hg.1	ENSG00000152620	NADK2	NAD kinase 2, mitochondrial	-0.3	8.8E-01
NecD vs CTRL	TC0600014268.hg.1	ENSG00000204314	PRRT1	proline rich transmembrane protein 1	-0.3	9.1E-01
NecD vs CTRL	TC0700009608.hg.1	ENSG00000170260	ZNF212	zinc finger protein 212	-0.3	9.9E-01
NecD vs CTRL	TC0X00006725.hg.1	ENSG00000086717	PPEF1	protein phosphatase with EF-hand domain 1	-0.3	9.9E-01
NecD vs CTRL	TC0X00008836.hg.1	ENSG00000130827	PLXNA3	plexin A3	-0.3	1.0E+00
NecD vs CTRL	TC1000008595.hg.1	ENSG00000166024	R3HCC1L	R3H domain and coiled-coil containing 1 like	-0.3	9.5E-01
NecD vs CTRL	TC1000011681.hg.1	ENSG00000120055	C10orf95	chromosome 10 open reading frame 95	-0.3	9.1E-01
NecD vs CTRL	TC1100007620.hg.1	ENSG00000181785	OR5AS1	olfactory receptor family 5 subfamily AS member 1	-0.3	9.2E-01
NecD vs CTRL	TC1100013004.hg.1	ENSG00000198561	CTNND1	catenin delta 1	-0.3	8.8E-01
NecD vs CTRL	TC1400007029.hg.1	ENSG00000179476	DORIP1	dopamine receptor interacting protein 1	-0.3	9.9E-01
NecD vs CTRL	TC1400007706.hg.1	ENSG00000170345	FOS	Fos proto-oncogene, AP-1 transcription factor subunit	-0.3	1.0E+00
NecD vs CTRL	TC1400010767.hg.1	ENSG00000072121	ZFYVE26	zinc finger FYVE-type containing 26	-0.3	9.5E-01
NecD vs CTRL	TC1500007180.hg.1	ENSG00000156958	GALK2	galactokinase 2	-0.3	9.9E-01
NecD vs CTRL	TC1500010082.hg.1	ENSG00000173546	CSPG4	chondroitin sulfate proteoglycan 4	-0.3	9.4E-01
NecD vs CTRL	TC1600008119.hg.1	ENSG00000179776	CDH5	cadherin 5	-0.3	9.1E-01
NecD vs CTRL	TC1700011949.hg.1	ENSG00000141570	CBX8	chromobox 8	-0.3	8.9E-01
NecD vs CTRL	TC1800009056.hg.1	ENSG00000180011	PTGR3	prostaglandin reductase 3	-0.3	9.5E-01
NecD vs CTRL	TC0600011579.hg.1	ENSG00000124493	GRM4	glutamate metabotropic receptor 4	-0.3	9.5E-01
NecD vs CTRL	TC0X00006865.hg.1	ENSG00000169306	IL1RAPL1	interleukin 1 receptor accessory protein like 1	-0.3	9.8E-01
NecD vs CTRL	TC1200009457.hg.1	ENSG00000177169	ULK1	unc-51 like autophagy activating kinase 1	-0.3	9.1E-01
NecD vs CTRL	TC1500009787.hg.1	ENSG00000138615	CILP	cartilage intermediate layer protein	-0.3	9.4E-01

NecD vs CTRL	TC1700012439.hg.1	ENSG00000108375	RNF43	ring finger protein 43	-0.3	9.4E-01
NecD vs CTRL	TC1900008862.hg.1	ENSG00000167618	LAIR2	leukocyte associated immunoglobulin like receptor 2	-0.3	9.1E-01
NecD vs CTRL	TC1900007203.hg.1	ENSG00000160994	TEKTL1	tektin like 1	-0.3	9.1E-01
NecD vs CTRL	TC0100013038.hg.1	ENSG00000037637	FBXO42	F-box protein 42	-0.3	9.3E-01
NecD vs CTRL	TC0200007590.hg.1	ENSG00000143942	CHAC2	ChaC glutathione specific gamma-glutamylcyclotransferase 2	-0.3	9.5E-01
NecD vs CTRL	TC0300010035.hg.1	ENSG00000119231	SENP5	SUMO specific peptidase 5	-0.3	9.5E-01
NecD vs CTRL	TC0600009868.hg.1	ENSG00000146476	DCPH1	damage control phosphatase 1	-0.3	9.2E-01
NecD vs CTRL	TC0900009592.hg.1	ENSG00000164985	PSIP1	PC4 and SRSF1 interacting protein 1	-0.3	1.0E+00
NecD vs CTRL	TC0900011650.hg.1	ENSG00000119333	DYNC2I2	dynein 2 intermediate chain 2	-0.3	1.0E+00
NecD vs CTRL	TC0900012076.hg.1	ENSG00000165724	ZMYND19	zinc finger MYND-type containing 19	-0.3	9.1E-01
NecD vs CTRL	TC0X00010375.hg.1	ENSG00000166432	ZMAT1	zinc finger matrin-type 1	-0.3	9.6E-01
NecD vs CTRL	TC1100012229.hg.1	ENSG00000178202	POGLUT3	protein O-glucosyltransferase 3	-0.3	8.7E-01
NecD vs CTRL	TC1200008508.hg.1	ENSG00000028203	VEZT	vezatin, adherens junctions transmembrane protein	-0.3	9.7E-01
NecD vs CTRL	TC1200011573.hg.1	ENSG00000120798	NR2C1	nuclear receptor subfamily 2 group C member 1	-0.3	9.1E-01
NecD vs CTRL	TC1300008983.hg.1	ENSG00000102786	INTS6	integrator complex subunit 6	-0.3	9.7E-01
NecD vs CTRL	TC1600009105.hg.1	ENSG00000167972	ABCA3	ATP binding cassette subfamily A member 3	-0.3	9.7E-01
NecD vs CTRL	TC1700010762.hg.1	ENSG00000108828	VAT1	vesicle amine transport 1	-0.3	9.7E-01
NecD vs CTRL	TC1200010023.hg.1	ENSG00000139055	ERP27	endoplasmic reticulum protein 27	-0.3	9.1E-01
NecD vs CTRL	TC0100008260.hg.1	ENSG00000123080	CDKN2C	cyclin dependent kinase inhibitor 2C	-0.3	8.6E-01
NecD vs CTRL	TC0500013226.hg.1	ENSG00000158985	CDC42SE2	CDC42 small effector 2	-0.3	9.1E-01
NecD vs CTRL	TC1500009782.hg.1	ENSG00000090470	PDCD7	programmed cell death 7	-0.3	9.3E-01
NecD vs CTRL	TC1900011061.hg.1	ENSG00000105483	CARD8	caspase recruitment domain family member 8	-0.3	8.9E-01
NecD vs CTRL	TC1200012801.hg.1	ENSG00000062485	CS	citrate synthase	-0.3	1.0E+00
NecD vs CTRL	TC1100006731.hg.1	ENSG00000166333	ILK	integrin linked kinase	-0.3	9.0E-01
NecD vs CTRL	TC0800010869.hg.1	ENSG00000164751	PEX2	peroxisomal biogenesis factor 2	-0.3	9.1E-01
NecD vs CTRL	TC0900009414.hg.1	ENSG00000080298	RFX3	regulatory factor X3	-0.3	8.5E-01
NecD vs CTRL	TC1100008477.hg.1	ENSG00000062282	DGAT2	diacylglycerol O-acyltransferase 2	-0.3	9.4E-01
NecD vs CTRL	TC1400007087.hg.1	ENSG00000168282	MGAT2	alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosamin	-0.3	9.1E-01
NecD vs CTRL	TC1500010755.hg.1	ENSG00000166839	ANKDD1A	ankyrin repeat and death domain containing 1A	-0.3	9.6E-01
NecD vs CTRL	TC1600008799.hg.1	ENSG00000172530	BANP	BTG3 associated nuclear protein	-0.3	9.4E-01
NecD vs CTRL	TC0100013354.hg.1	ENSG00000188672	RHCE	Rh blood group CcEe antigens	-0.3	8.8E-01
NecD vs CTRL	TC1100010971.hg.1	ENSG00000172324	OR5A2	olfactory receptor family 5 subfamily A member 2	-0.3	9.1E-01
NecD vs CTRL	TC0200008819.hg.1	ENSG00000198142	SOWAHC	sosondowah ankyrin repeat domain family member C	-0.3	9.1E-01
NecD vs CTRL	TC0200016666.hg.1	ENSG00000138039	LHCGR	luteinizing hormone/choriogonadotropin receptor	-0.3	9.1E-01
NecD vs CTRL	TC0300010664.hg.1	ENSG00000170266	GLB1	galactosidase beta 1	-0.3	9.5E-01
NecD vs CTRL	TC0400008620.hg.1	ENSG00000145375	AFG2A	AAA ATPase AFG2A	-0.3	9.1E-01

NecD vs CTRL	TC0400010715.hg.1	ENSG00000109220	CHIC2	cysteine rich hydrophobic domain 2	-0.3	8.8E-01
NecD vs CTRL	TC0500008871.hg.1	ENSG00000204961	PCDHA9	protocadherin alpha 9	-0.3	8.8E-01
NecD vs CTRL	TC0600007395.hg.1	ENSG00000197279	ZNF165	zinc finger protein 165	-0.3	8.8E-01
NecD vs CTRL	TC0600009353.hg.1	ENSG00000111907	TPD52L1	TPD52 like 1	-0.3	9.1E-01
NecD vs CTRL	TC0600013570.hg.1	ENSG00000181472	ZBTB2	zinc finger and BTB domain containing 2	-0.3	9.6E-01
NecD vs CTRL	TC0900007187.hg.1	ENSG00000137124	ALDH1B1	aldehyde dehydrogenase 1 family member B1	-0.3	9.6E-01
NecD vs CTRL	TC0X00009988.hg.1	ENSG00000147130	ZMYM3	zinc finger MYM-type containing 3	-0.3	9.5E-01
NecD vs CTRL	TC1100013148.hg.1	ENSG00000011405	PIK3C2A	phosphatidylinositol-4-phosphate 3-kinase catalytic subunit t	-0.3	8.2E-01
NecD vs CTRL	TC1200010983.hg.1	ENSG00000135407	AVIL	advillin	-0.3	9.5E-01
NecD vs CTRL	TC1600009134.hg.1	ENSG00000172382	PRSS27	serine protease 27	-0.3	9.1E-01
NecD vs CTRL	TC1700009681.hg.1	ENSG00000178971	CTC1	CST telomere replication complex component 1	-0.3	9.3E-01
NecD vs CTRL	TC1800006937.hg.1	ENSG00000141384	TAF4B	TATA-box binding protein associated factor 4b	-0.3	9.6E-01
NecD vs CTRL	TC1900011114.hg.1	ENSG00000104826	LHB	luteinizing hormone subunit beta	-0.3	9.0E-01
NecD vs CTRL	TC2000007148.hg.1	ENSG00000131059	BPIFA3	BPI fold containing family A member 3	-0.3	9.8E-01
NecD vs CTRL	TC0100008845.hg.1	ENSG00000117114	ADGRL2	adhesion G protein-coupled receptor L2	-0.3	9.6E-01
NecD vs CTRL	TC0100010047.hg.1	ENSG00000169418	NPR1	natriuretic peptide receptor 1	-0.3	9.4E-01
NecD vs CTRL	TC0700008617.hg.1	ENSG00000160999	SH2B2	SH2B adaptor protein 2	-0.3	9.8E-01
NecD vs CTRL	TC1700009746.hg.1	ENSG00000109063	MYH3	myosin heavy chain 3	-0.3	9.0E-01
NecD vs CTRL	TC0200015506.hg.1	ENSG00000114933	INO80D	INO80 complex subunit D	-0.3	9.9E-01
NecD vs CTRL	TC0300008518.hg.1	ENSG00000153767	GTF2E1	general transcription factor IIE subunit 1	-0.3	9.9E-01
NecD vs CTRL	TC0300009702.hg.1	ENSG00000114867	EIF4G1	eukaryotic translation initiation factor 4 gamma 1	-0.3	9.7E-01
NecD vs CTRL	TC0300011081.hg.1	ENSG00000182179	UBA7	ubiquitin like modifier activating enzyme 7	-0.3	9.6E-01
NecD vs CTRL	TC0400006546.hg.1	ENSG00000109685	NSD2	nuclear receptor binding SET domain protein 2	-0.3	9.2E-01
NecD vs CTRL	TC0600013883.hg.1	ENSG00000060762	MPC1	mitochondrial pyruvate carrier 1	-0.3	8.3E-01
NecD vs CTRL	TC0700011575.hg.1	ENSG00000146707	POMZP3	POM121 and ZP3 fusion	-0.3	9.2E-01
NecD vs CTRL	TC0800007945.hg.1	ENSG00000182674	KCNB2	potassium voltage-gated channel subfamily B member 2	-0.3	9.4E-01
NecD vs CTRL	TC0900008150.hg.1	ENSG00000136842	TMOD1	tropomodulin 1	-0.3	9.7E-01
NecD vs CTRL	TC0X00008073.hg.1	ENSG00000147224	PRPS1	phosphoribosyl pyrophosphate synthetase 1	-0.3	9.4E-01
NecD vs CTRL	TC0X00010385.hg.1	ENSG00000269437	NXF2B	nuclear RNA export factor 2B	-0.3	9.1E-01
NecD vs CTRL	TC1200012080.hg.1	ENSG00000088992	TESC	tescalcin	-0.3	9.1E-01
NecD vs CTRL	TC1700010826.hg.1	ENSG00000013306	SLC25A39	solute carrier family 25 member 39	-0.3	1.0E+00
NecD vs CTRL	TC0300008114.hg.1	ENSG00000154165	GPR15	G protein-coupled receptor 15	-0.3	9.4E-01
NecD vs CTRL	TC0700009860.hg.1	ENSG00000146909	NOM1	nucleolar protein with MIF4G domain 1	-0.3	9.1E-01
NecD vs CTRL	TC0100015714.hg.1	ENSG00000159164	SV2A	synaptic vesicle glycoprotein 2A	-0.3	8.5E-01
NecD vs CTRL	TC0100015786.hg.1	ENSG00000143442	POGZ	pogo transposable element derived with ZNF domain	-0.3	8.5E-01
NecD vs CTRL	TC1500010422.hg.1	ENSG00000182054	IDH2	isocitrate dehydrogenase (NADP(+)) 2	-0.3	7.7E-01

NecD vs CTRL	TC1700009385.hg.1	ENSG00000167703	SLC43A2	solute carrier family 43 member 2	-0.3	9.9E-01
NecD vs CTRL	TC1700010254.hg.1	ENSG00000141298	SSH2	slingshot protein phosphatase 2	-0.3	9.6E-01
NecD vs CTRL	TC1800008472.hg.1	ENSG00000141425	RPRD1A	regulation of nuclear pre-mRNA domain containing 1A	-0.3	7.6E-01
NecD vs CTRL	TC0600007273.hg.1	ENSG00000168298	H1-4	H1.4 linker histone, cluster member	-0.3	9.9E-01
NecD vs CTRL	TC1600007952.hg.1	ENSG00000087263	OGFOD1	2-oxoglutarate and iron dependent oxygenase domain contair	-0.3	9.2E-01
NecD vs CTRL	TC0400007609.hg.1	ENSG00000084093	REST	RE1 silencing transcription factor	-0.3	8.5E-01
NecD vs CTRL	TC0500009093.hg.1	ENSG00000070614	NDST1	N-deacetylase and N-sulfotransferase 1	-0.3	1.0E+00
NecD vs CTRL	TC0600007599.hg.1	ENSG00000204469	PRRC2A	proline rich coiled-coil 2A	-0.3	9.4E-01
NecD vs CTRL	TC1700009613.hg.1	ENSG00000161944	ASGR2	asialoglycoprotein receptor 2	-0.3	9.2E-01
NecD vs CTRL	TC1100007841.hg.1	ENSG00000110484	SCGB2A2	secretoglobin family 2A member 2	-0.3	9.0E-01
NecD vs CTRL	TC0100007646.hg.1	ENSG00000121764	HCRTR1	hypocretin receptor 1	-0.3	9.0E-01
NecD vs CTRL	TC0100016539.hg.1	ENSG00000116194	ANGPTL1	angiopoietin like 1	-0.3	9.3E-01
NecD vs CTRL	TC0100017229.hg.1	ENSG00000143493	INTS7	integrator complex subunit 7	-0.3	9.4E-01
NecD vs CTRL	TC0100018261.hg.1	ENSG00000168765	GSTM4	glutathione S-transferase mu 4	-0.3	9.9E-01
NecD vs CTRL	TC0300007523.hg.1	ENSG00000056736	IL17RB	interleukin 17 receptor B	-0.3	9.2E-01
NecD vs CTRL	TC0400008228.hg.1	ENSG00000164024	METAP1	methionyl aminopeptidase 1	-0.3	9.0E-01
NecD vs CTRL	TC0400008347.hg.1	ENSG00000155016	CYP2U1	cytochrome P450 family 2 subfamily U member 1	-0.3	8.8E-01
NecD vs CTRL	TC0500010199.hg.1	ENSG00000154153	RETREG1	reticulophagy regulator 1	-0.3	9.9E-01
NecD vs CTRL	TC0500012025.hg.1	ENSG00000164402	SEPTIN8	septin 8	-0.3	9.9E-01
NecD vs CTRL	TC0600008655.hg.1	ENSG00000146242	TPBG	trophoblast glycoprotein	-0.3	8.9E-01
NecD vs CTRL	TC0600008735.hg.1	ENSG00000135336	ORC3	origin recognition complex subunit 3	-0.3	9.1E-01
NecD vs CTRL	TC0600012752.hg.1	ENSG00000164494	PDSS2	decaprenyl diphosphate synthase subunit 2	-0.3	9.2E-01
NecD vs CTRL	TC0900011453.hg.1	ENSG00000186130	ZBTB6	zinc finger and BTB domain containing 6	-0.3	9.1E-01
NecD vs CTRL	TC0X00009199.hg.1	ENSG00000173698	ADGRG2	adhesion G protein-coupled receptor G2	-0.3	9.9E-01
NecD vs CTRL	TC1000007277.hg.1	ENSG00000177291	GJD4	gap junction protein delta 4	-0.3	9.4E-01
NecD vs CTRL	TC1100006747.hg.1	ENSG00000170782	OR10A4	olfactory receptor family 10 subfamily A member 4	-0.3	9.2E-01
NecD vs CTRL	TC1200012622.hg.1	ENSG00000211584	SLC48A1	solute carrier family 48 member 1	-0.3	1.0E+00
NecD vs CTRL	TC1600009646.hg.1	ENSG00000103550	KNOP1	lysine rich nucleolar protein 1	-0.3	8.4E-01
NecD vs CTRL	TC1600011319.hg.1	ENSG00000197562	RAB40C	RAB40C, member RAS oncogene family	-0.3	9.9E-01
NecD vs CTRL	TC1600011365.hg.1	ENSG00000196993	NPIPB9	nuclear pore complex interacting protein family member B9	-0.3	9.5E-01
NecD vs CTRL	TC1900008840.hg.1	ENSG00000170889	RPS9	ribosomal protein S9	-0.3	9.5E-01
NecD vs CTRL	TC2200009285.hg.1	ENSG00000248405	PRR5-ARHGAP8	PRR5-ARHGAP8 readthrough	-0.3	1.0E+00
NecD vs CTRL	TC0100009858.hg.1	ENSG00000288867	PPIAL4C	peptidylprolyl isomerase A like 4C	-0.3	9.4E-01
NecD vs CTRL	TC0100011487.hg.1	ENSG00000082512	TRAF5	TNF receptor associated factor 5	-0.3	9.2E-01
NecD vs CTRL	TC0400010612.hg.1	ENSG00000170448	NFXL1	nuclear transcription factor, X-box binding like 1	-0.3	9.4E-01
NecD vs CTRL	TC0600008014.hg.1	ENSG00000112559	MDFI	MyoD family inhibitor	-0.3	9.0E-01

NecD vs CTRL	TC0X00008765.hg.1	ENSG00000235961	PNMA6A	PNMA family member 6A	-0.3	8.8E-01
NecD vs CTRL	TC1200007783.hg.1	ENSG00000197706	OR6C74	olfactory receptor family 6 subfamily C member 74	-0.3	9.3E-01
NecD vs CTRL	TC1600009210.hg.1	ENSG00000162104	ADCY9	adenylate cyclase 9	-0.3	9.5E-01
NecD vs CTRL	TC1700012400.hg.1	ENSG00000196859	KRT39	keratin 39	-0.3	9.6E-01
NecD vs CTRL	TC2200009198.hg.1	ENSG00000099957	P2RX6	purinergic receptor P2X 6	-0.3	9.1E-01
NecD vs CTRL	TC0300011251.hg.1	ENSG00000187672	ERC2	ELKS/RAB6-interacting/CAST family member 2	-0.3	8.9E-01
NecD vs CTRL	TC0400011503.hg.1	ENSG00000138777	PPA2	inorganic pyrophosphatase 2	-0.3	9.8E-01
NecD vs CTRL	TC0500008431.hg.1	ENSG00000172869	DMXL1	Dmx like 1	-0.3	9.1E-01
NecD vs CTRL	TC0700008094.hg.1	ENSG00000188372	ZP3	zona pellucida glycoprotein 3	-0.3	8.8E-01
NecD vs CTRL	TC0700009232.hg.1	ENSG00000172331	BPGM	bisphosphoglycerate mutase	-0.3	8.2E-01
NecD vs CTRL	TC0700009499.hg.1	ENSG00000185899	TAS2R60	taste 2 receptor member 60	-0.3	9.3E-01
NecD vs CTRL	TC0X00009911.hg.1	ENSG00000155659	VSIG4	V-set and immunoglobulin domain containing 4	-0.3	9.6E-01
NecD vs CTRL	TC1000007761.hg.1	ENSG00000150347	ARID5B	AT-rich interaction domain 5B	-0.3	9.6E-01
NecD vs CTRL	TC1000008380.hg.1	ENSG00000204021	LIPK	lipase family member K	-0.3	9.4E-01
NecD vs CTRL	TC1100006516.hg.1	ENSG00000174672	BRSK2	BR serine/threonine kinase 2	-0.3	9.1E-01
NecD vs CTRL	TC1100007610.hg.1	ENSG00000186113	OR5D14	olfactory receptor family 5 subfamily D member 14	-0.3	9.6E-01
NecD vs CTRL	TC1100012660.hg.1	ENSG00000279116	OR8D2	olfactory receptor family 8 subfamily D member 2	-0.3	9.1E-01
NecD vs CTRL	TC1200011656.hg.1	ENSG00000166130	IKBIP	IKBKB interacting protein	-0.3	9.7E-01
NecD vs CTRL	TC1500008276.hg.1	ENSG00000188095	MESP2	mesoderm posterior bHLH transcription factor 2	-0.3	8.9E-01
NecD vs CTRL	TC1500010764.hg.1	ENSG00000179335	CLK3	CDC like kinase 3	-0.3	9.1E-01
NecD vs CTRL	TC1600011317.hg.1	ENSG00000103202	NME4	NME/NM23 nucleoside diphosphate kinase 4	-0.3	9.5E-01
NecD vs CTRL	TC1600011318.hg.1	ENSG00000242612	DECR2	2,4-dienoyl-CoA reductase 2	-0.3	9.7E-01
NecD vs CTRL	TC1700008974.hg.1	ENSG00000167889	MGAT5B	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosaminy	-0.3	9.4E-01
NecD vs CTRL	TC1700009960.hg.1	ENSG00000171953	ATPAF2	ATP synthase mitochondrial F1 complex assembly factor 2	-0.3	9.8E-01
NecD vs CTRL	TC1900009115.hg.1	ENSG00000175221	MED16	mediator complex subunit 16	-0.3	1.0E+00
NecD vs CTRL	TC2200006874.hg.1	ENSG00000099974	DDTL	D-dopachrome tautomerase like	-0.3	1.0E+00
NecD vs CTRL	TC0300013873.hg.1	ENSG00000091513	TF	transferrin	-0.3	9.4E-01
NecD vs CTRL	TC0900009775.hg.1	ENSG00000120160	EQTN	equatorin	-0.3	9.4E-01
NecD vs CTRL	TC1100008071.hg.1	ENSG00000179292	TMEM151A	transmembrane protein 151A	-0.3	9.0E-01
NecD vs CTRL	TC0200009402.hg.1	ENSG00000152127	MGAT5	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosaminy	-0.3	9.7E-01
NecD vs CTRL	TC0700008263.hg.1	ENSG00000006634	DBF4	DBF4-CDC7 kinase regulatory subunit	-0.3	8.4E-01
NecD vs CTRL	TC0800009190.hg.1	ENSG00000185730	ZNF696	zinc finger protein 696	-0.3	9.5E-01
NecD vs CTRL	TC1100007785.hg.1	ENSG00000110108	TMEM109	transmembrane protein 109	-0.3	1.0E+00
NecD vs CTRL	TC1200009550.hg.1	ENSG00000073614	KDM5A	lysine demethylase 5A	-0.3	9.5E-01
NecD vs CTRL	TC1300008025.hg.1	ENSG00000153487	ING1	inhibitor of growth family member 1	-0.3	9.6E-01
NecD vs CTRL	TC1500010020.hg.1	ENSG00000138629	UBL7	ubiquitin like 7	-0.3	9.7E-01

NecD vs CTRL	TC1700009417.hg.1	ENSG00000070366	SMG6	SMG6 nonsense mediated mRNA decay factor	-0.3	9.5E-01
NecD vs CTRL	TC1700010436.hg.1	ENSG00000108733	PEX12	peroxisomal biogenesis factor 12	-0.3	9.2E-01
NecD vs CTRL	TC2200009152.hg.1	ENSG00000196576	PLXNB2	plexin B2	-0.3	1.0E+00
NecD vs CTRL	TC1900009854.hg.1	ENSG00000074181	NOTCH3	notch receptor 3	-0.3	9.9E-01
NecD vs CTRL	TC0600009256.hg.1	ENSG00000164465	DCBLD1	discoidin, CUB and LCCL domain containing 1	-0.3	9.2E-01
NecD vs CTRL	TC0700009174.hg.1	ENSG00000128585	MKLN1	muskelin 1	-0.3	8.6E-01
NecD vs CTRL	TC0700010075.hg.1	ENSG00000146535	GNA12	G protein subunit alpha 12	-0.3	9.1E-01
NecD vs CTRL	TC1100007507.hg.1	ENSG00000149177	PTPRJ	protein tyrosine phosphatase receptor type J	-0.3	9.7E-01
NecD vs CTRL	TC1700008440.hg.1	ENSG00000175175	PPM1E	protein phosphatase, Mg2+/Mn2+ dependent 1E	-0.3	9.5E-01
NecD vs CTRL	TC1900011887.hg.1	ENSG00000188033	ZNF490	zinc finger protein 490	-0.3	1.0E+00
NecD vs CTRL	TC1200007686.hg.1	ENSG00000111057	KRT18	keratin 18	-0.3	8.9E-01
NecD vs CTRL	TC0100013749.hg.1	ENSG00000169218	RSPO1	R-spondin 1	-0.3	9.8E-01
NecD vs CTRL	TC0800006606.hg.1	ENSG00000255378	PRR23D2	proline rich 23 domain containing 2	-0.3	9.2E-01
NecD vs CTRL	TC1700008455.hg.1	ENSG00000175155	YPEL2	yippee like 2	-0.3	1.0E+00
NecD vs CTRL	TC1800007826.hg.1	ENSG00000178342	KCNG2	potassium voltage-gated channel modifier subfamily G memb	-0.3	9.1E-01
NecD vs CTRL	TC0100010001.hg.1	ENSG00000187173	LCE2A	late cornified envelope 2A	-0.3	9.1E-01
NecD vs CTRL	TC0100012818.hg.1	ENSG00000178585	CTNNBIP1	catenin beta interacting protein 1	-0.3	9.5E-01
NecD vs CTRL	TC0100017212.hg.1	ENSG00000170385	SLC30A1	solute carrier family 30 member 1	-0.3	9.0E-01
NecD vs CTRL	TC0100017793.hg.1	ENSG00000168264	IRF2BP2	interferon regulatory factor 2 binding protein 2	-0.3	9.6E-01
NecD vs CTRL	TC0200007895.hg.1	ENSG00000115956	PLEK	pleckstrin	-0.3	9.6E-01
NecD vs CTRL	TC0200009440.hg.1	ENSG00000048991	R3HDM1	R3H domain containing 1	-0.3	9.0E-01
NecD vs CTRL	TC0300010676.hg.1	ENSG00000163539	CLASP2	cytoplasmic linker associated protein 2	-0.3	8.0E-01
NecD vs CTRL	TC0500008121.hg.1	ENSG00000164291	ARSK	arylsulfatase family member K	-0.3	9.3E-01
NecD vs CTRL	TC0500009606.hg.1	ENSG00000113761	ZNF346	zinc finger protein 346	-0.3	8.8E-01
NecD vs CTRL	TC0500011924.hg.1	ENSG00000164904	ALDH7A1	aldehyde dehydrogenase 7 family member A1	-0.3	1.0E+00
NecD vs CTRL	TC0500012147.hg.1	ENSG00000177733	HNRNPA0	heterogeneous nuclear ribonucleoprotein A0	-0.3	8.1E-01
NecD vs CTRL	TC0500013020.hg.1	ENSG00000113240	CLK4	CDC like kinase 4	-0.3	8.8E-01
NecD vs CTRL	TC0500013039.hg.1	ENSG00000087116	ADAMTS2	ADAM metallopeptidase with thrombospondin type 1 motif 2	-0.3	8.8E-01
NecD vs CTRL	TC0500013083.hg.1	ENSG00000146090	RASGEF1C	RasGEF domain family member 1C	-0.3	9.5E-01
NecD vs CTRL	TC0600009821.hg.1	ENSG00000111981	ULBP1	UL16 binding protein 1	-0.3	1.0E+00
NecD vs CTRL	TC0700007067.hg.1	ENSG00000180354	MTURN	maturin, neural progenitor differentiation regulator homolog	-0.3	9.5E-01
NecD vs CTRL	TC0700009211.hg.1	ENSG00000131558	EXOC4	exocyst complex component 4	-0.3	9.3E-01
NecD vs CTRL	TC0700009581.hg.1	ENSG00000170279	C7orf33	chromosome 7 open reading frame 33	-0.3	9.1E-01
NecD vs CTRL	TC0700012761.hg.1	ENSG00000105939	ZC3HAV1	zinc finger CCCH-type containing, antiviral 1	-0.3	9.2E-01
NecD vs CTRL	TC0800010936.hg.1	ENSG00000147588	PMP2	peripheral myelin protein 2	-0.3	8.8E-01
NecD vs CTRL	TC0900009202.hg.1	ENSG00000160360	GPSM1	G protein signaling modulator 1	-0.3	9.7E-01

NecD vs CTRL	TC0X00006593.hg.1	ENSG00000073464	CLCN4	chloride voltage-gated channel 4	-0.3	9.4E-01
NecD vs CTRL	TC0X00008514.hg.1	ENSG00000165359	INTS6L	integrator complex subunit 6 like	-0.3	9.7E-01
NecD vs CTRL	TC1100007733.hg.1	ENSG00000172320	OR5A1	olfactory receptor family 5 subfamily A member 1	-0.3	9.5E-01
NecD vs CTRL	TC1100007772.hg.1	ENSG00000071203	MS4A12	membrane spanning 4-domains A12	-0.3	8.7E-01
NecD vs CTRL	TC1100011606.hg.1	ENSG00000168014	C2CD3	C2 domain containing 3 centriole elongation regulator	-0.3	9.3E-01
NecD vs CTRL	TC1400006828.hg.1	ENSG00000100473	COCH	cochlin	-0.3	9.1E-01
NecD vs CTRL	TC1700012271.hg.1	ENSG00000108433	GOSR2	golgi SNAP receptor complex member 2	-0.3	9.9E-01
NecD vs CTRL	TC1700012322.hg.1	ENSG00000167699	GLOD4	glyoxalase domain containing 4	-0.3	9.9E-01
NecD vs CTRL	TC2000006504.hg.1	ENSG00000125834	STK35	serine/threonine kinase 35	-0.3	9.7E-01
NecD vs CTRL	TC2200007277.hg.1	ENSG00000128309	MPST	mercaptopyruvate sulfurtransferase	-0.3	9.5E-01
NecD vs CTRL	TC2000008650.hg.1	ENSG00000178726	THBD	thrombomodulin	-0.3	8.0E-01
NecD vs CTRL	TC0100011454.hg.1	ENSG00000117594	HSD11B1	hydroxysteroid 11-beta dehydrogenase 1	-0.3	9.5E-01
NecD vs CTRL	TC0500011596.hg.1	ENSG00000173930	SLCO4C1	solute carrier organic anion transporter family member 4C1	-0.3	9.1E-01
NecD vs CTRL	TC0500012223.hg.1	ENSG00000158458	NRG2	neuregulin 2	-0.3	9.0E-01
NecD vs CTRL	TC1000009004.hg.1	ENSG00000175535	PNLIP	pancreatic lipase	-0.3	9.3E-01
NecD vs CTRL	TC1100006546.hg.1	ENSG00000130595	TNNT3	troponin T3, fast skeletal type	-0.3	9.1E-01
NecD vs CTRL	TC1100009231.hg.1	ENSG00000176302	FOXR1	forkhead box R1	-0.3	9.5E-01
NecD vs CTRL	TC1100009385.hg.1	ENSG00000255298	OR8G5	olfactory receptor family 8 subfamily G member 5	-0.3	9.5E-01
NecD vs CTRL	TC1300006987.hg.1	ENSG00000102780	DGKH	diacylglycerol kinase eta	-0.3	9.0E-01
NecD vs CTRL	TC1600009182.hg.1	ENSG00000010539	ZNF200	zinc finger protein 200	-0.3	9.4E-01
NecD vs CTRL	TC1700008209.hg.1	ENSG00000064300	NGFR	nerve growth factor receptor	-0.3	8.4E-01
NecD vs CTRL	TC0600011372.hg.1	ENSG00000204569	PPP1R10	protein phosphatase 1 regulatory subunit 10	-0.3	8.9E-01
NecD vs CTRL	TC0700006634.hg.1	ENSG00000106305	AIMP2	aminoacyl tRNA synthetase complex interacting multifunctior	-0.3	1.0E+00
NecD vs CTRL	TC0X00007188.hg.1	ENSG00000068438	FTSJ1	FtsJ RNA 2'-O-methyltransferase 1	-0.3	9.5E-01
NecD vs CTRL	TC1100010077.hg.1	ENSG00000133812	SBF2	SET binding factor 2	-0.3	9.0E-01
NecD vs CTRL	TC1300009712.hg.1	ENSG00000125266	EFNB2	ephrin B2	-0.3	8.9E-01
NecD vs CTRL	TC1500007004.hg.1	ENSG00000137815	RTF1	RTF1 homolog, Paf1/RNA polymerase II complex component	-0.3	8.4E-01
NecD vs CTRL	TC1700008794.hg.1	ENSG00000125398	SOX9	SRY-box transcription factor 9	-0.3	8.0E-01
NecD vs CTRL	TC0600012832.hg.1	ENSG00000203797	DDO	D-aspartate oxidase	-0.3	9.3E-01
NecD vs CTRL	TC1600007215.hg.1	ENSG00000166828	SCNN1G	sodium channel epithelial 1 subunit gamma	-0.3	9.5E-01
NecD vs CTRL	TC1700009113.hg.1	ENSG00000171298	GAA	alpha glucosidase	-0.3	9.1E-01
NecD vs CTRL	TC0300007223.hg.1	ENSG00000163808	KIF15	kinesin family member 15	-0.3	8.9E-01
NecD vs CTRL	TC0500009585.hg.1	ENSG00000175414	ARL10	ARF like GTPase 10	-0.3	9.4E-01
NecD vs CTRL	TC0700013324.hg.1	ENSG00000239857	GET4	guided entry of tail-anchored proteins factor 4	-0.3	9.8E-01
NecD vs CTRL	TC0X00006614.hg.1	ENSG00000005302	MSL3	MSL complex subunit 3	-0.3	9.0E-01
NecD vs CTRL	TC0X00010675.hg.1	ENSG00000158290	CUL4B	cullin 4B	-0.3	8.8E-01

NecD vs CTRL	TC1100011643.hg.1	ENSG00000137486	ARRB1	arrestin beta 1	-0.3	9.4E-01
NecD vs CTRL	TC1600009620.hg.1	ENSG00000157106	SMG1	SMG1 nonsense mediated mRNA decay associated PI3K relat	-0.3	9.5E-01
NecD vs CTRL	TC1900007512.hg.1	ENSG00000196705	ZNF431	zinc finger protein 431	-0.3	9.5E-01
NecD vs CTRL	TC0300013930.hg.1	ENSG00000125046	SSUH2	ssu-2 homolog	-0.3	9.1E-01
NecD vs CTRL	TC0600013527.hg.1	ENSG00000186625	KATNA1	katanin catalytic subunit A1	-0.3	9.1E-01
NecD vs CTRL	TC1100011099.hg.1	ENSG00000168569	TMEM223	transmembrane protein 223	-0.3	1.0E+00
NecD vs CTRL	TC1200012725.hg.1	ENSG00000178882	RFLNA	refilin A	-0.3	9.4E-01
NecD vs CTRL	TC1400008752.hg.1	ENSG00000136305	CIDEB	cell death inducing DFFA like effector b	-0.3	9.5E-01
NecD vs CTRL	TC0100014653.hg.1	ENSG00000077254	USP33	ubiquitin specific peptidase 33	-0.3	8.0E-01
NecD vs CTRL	TC0100015336.hg.1	ENSG00000188761	BCL2L15	BCL2 like 15	-0.3	9.1E-01
NecD vs CTRL	TC0300006781.hg.1	ENSG00000183960	KCNH8	potassium voltage-gated channel subfamily H member 8	-0.3	8.8E-01
NecD vs CTRL	TC0300014077.hg.1	ENSG00000174776	WDR49	WD repeat domain 49	-0.3	9.1E-01
NecD vs CTRL	TC0500012935.hg.1	ENSG00000122203	KIAA1191	KIAA1191	-0.3	9.4E-01
NecD vs CTRL	TC0500013221.hg.1	ENSG00000164185	ZNF474	zinc finger protein 474	-0.3	1.0E+00
NecD vs CTRL	TC0600008471.hg.1	ENSG00000154079	SDHAF4	succinate dehydrogenase complex assembly factor 4	-0.3	9.4E-01
NecD vs CTRL	TC0900011596.hg.1	ENSG00000160404	TOR2A	torsin family 2 member A	-0.3	9.4E-01
NecD vs CTRL	TC1200010752.hg.1	ENSG00000161849	KRT84	keratin 84	-0.3	9.4E-01
NecD vs CTRL	TC1400007445.hg.1	ENSG00000126822	PLEKHG3	pleckstrin homology and RhoGEF domain containing G3	-0.3	9.2E-01
NecD vs CTRL	TC1500010862.hg.1	ENSG00000128886	ELL3	elongation factor for RNA polymerase II 3	-0.3	9.5E-01
NecD vs CTRL	TC1900011033.hg.1	ENSG00000105402	NAPA	NSF attachment protein alpha	-0.3	9.2E-01
NecD vs CTRL	TC1900011251.hg.1	ENSG00000105374	NKG7	natural killer cell granule protein 7	-0.3	9.2E-01
NecD vs CTRL	TC2000007992.hg.1	ENSG00000184402	SS18L1	SS18L1 subunit of BAF chromatin remodeling complex	-0.3	9.5E-01
NecD vs CTRL	TC0800006887.hg.1	ENSG00000171428	NAT1	N-acetyltransferase 1	-0.3	9.5E-01
NecD vs CTRL	TC0X00009836.hg.1	ENSG00000204271	SPIN3	spindlin family member 3	-0.3	9.4E-01
NecD vs CTRL	TC1200009558.hg.1	ENSG00000171840	NINJ2	ninjurin 2	-0.3	9.6E-01
NecD vs CTRL	TC1300008111.hg.1	ENSG00000126231	PROZ	protein Z, vitamin K dependent plasma glycoprotein	-0.3	9.2E-01
NecD vs CTRL	TC1900008668.hg.1	ENSG00000171049	FPR2	formyl peptide receptor 2	-0.3	8.9E-01
NecD vs CTRL	TC2200007544.hg.1	ENSG00000100290	BIK	BCL2 interacting killer	-0.3	9.1E-01
NecD vs CTRL	TC0200013046.hg.1	ENSG00000144036	EXOC6B	exocyst complex component 6B	-0.3	8.8E-01
NecD vs CTRL	TC0600011535.hg.1	ENSG00000237441	RGL2	ral guanine nucleotide dissociation stimulator like 2	-0.3	9.7E-01
NecD vs CTRL	TC0800008324.hg.1	ENSG00000132561	MATN2	matrilin 2	-0.3	9.5E-01
NecD vs CTRL	TC0800009868.hg.1	ENSG00000120889	TNFRSF10B	TNF receptor superfamily member 10b	-0.3	9.7E-01
NecD vs CTRL	TC0800012213.hg.1	ENSG00000160948	VPS28	VPS28 subunit of ESCRT-I	-0.3	1.0E+00
NecD vs CTRL	TC1200012737.hg.1	ENSG00000090612	ZNF268	zinc finger protein 268	-0.3	9.9E-01
NecD vs CTRL	TC1400008746.hg.1	ENSG00000092330	TINF2	TERF1 interacting nuclear factor 2	-0.3	9.9E-01
NecD vs CTRL	TC1400010585.hg.1	ENSG00000196943	NOP9	NOP9 nucleolar protein	-0.3	1.0E+00

NecD vs CTRL	TC1600011556.hg.1	ENSG00000258429	PDF	peptide deformylase, mitochondrial	-0.3	1.0E+00
NecD vs CTRL	TC1900008419.hg.1	ENSG00000134830	C5AR2	complement C5a receptor 2	-0.3	8.9E-01
NecD vs CTRL	TC1900009102.hg.1	ENSG00000070423	RNF126	ring finger protein 126	-0.3	1.0E+00
NecD vs CTRL	TC2200009232.hg.1	ENSG00000100014	SPECC1L	sperm antigen with calponin homology and coiled-coil domair	-0.3	8.2E-01
NecD vs CTRL	TC0300012367.hg.1	ENSG00000114656	CFAP92	cilia and flagella associated protein 92 (putative)	-0.3	8.4E-01
NecD vs CTRL	TC0600006855.hg.1	ENSG00000124782	RREB1	ras responsive element binding protein 1	-0.3	9.0E-01
NecD vs CTRL	TC0600007263.hg.1	ENSG00000278637	H4C1	H4 clustered histone 1	-0.3	1.0E+00
NecD vs CTRL	TC0900008516.hg.1	ENSG00000157693	TMEM268	transmembrane protein 268	-0.3	9.9E-01
NecD vs CTRL	TC0900008827.hg.1	ENSG00000136877	FPGS	folylpolyglutamate synthase	-0.3	1.0E+00
NecD vs CTRL	TC1400009100.hg.1	ENSG00000165525	NEMF	nuclear export mediator factor	-0.3	9.7E-01
NecD vs CTRL	TC0300012403.hg.1	ENSG00000172765	TMCC1	transmembrane and coiled-coil domain family 1	-0.3	9.5E-01
NecD vs CTRL	TC0700013380.hg.1	ENSG00000126522	ASL	argininosuccinate lyase	-0.3	9.4E-01
NecD vs CTRL	TC0900008984.hg.1	ENSG00000126883	NUP214	nucleoporin 214	-0.3	9.1E-01
NecD vs CTRL	TC0X00008828.hg.1	ENSG00000102119	EMD	emerin	-0.3	8.8E-01
NecD vs CTRL	TC1100008797.hg.1	ENSG00000110218	PANX1	pannexin 1	-0.3	8.2E-01
NecD vs CTRL	TC1700007387.hg.1	ENSG00000076604	TRAF4	TNF receptor associated factor 4	-0.3	1.0E+00
NecD vs CTRL	TC1900011864.hg.1	ENSG00000161847	RAVER1	ribonucleoprotein, PTB binding 1	-0.3	9.6E-01
NecD vs CTRL	TC1200009749.hg.1	ENSG00000139200	PIANP	PILR alpha associated neural protein	-0.3	9.5E-01
NecD vs CTRL	TC0100006502.hg.1	ENSG00000169962	TAS1R3	taste 1 receptor member 3	-0.3	8.2E-01
NecD vs CTRL	TC0100009558.hg.1	ENSG00000134247	PTGFRN	prostaglandin F2 receptor inhibitor	-0.3	8.4E-01
NecD vs CTRL	TC0100015342.hg.1	ENSG00000134207	SYT6	synaptotagmin 6	-0.3	8.8E-01
NecD vs CTRL	TC0200009281.hg.1	ENSG00000152082	MZT2B	mitotic spindle organizing protein 2B	-0.3	9.9E-01
NecD vs CTRL	TC0200016702.hg.1	ENSG00000068654	POLR1A	RNA polymerase I subunit A	-0.3	1.0E+00
NecD vs CTRL	TC0400008271.hg.1	ENSG00000109320	NFKB1	nuclear factor kappa B subunit 1	-0.3	9.4E-01
NecD vs CTRL	TC0500012842.hg.1	ENSG00000120129	DUSP1	dual specificity phosphatase 1	-0.3	9.7E-01
NecD vs CTRL	TC0600008102.hg.1	ENSG00000124688	MAD2L1BP	MAD2L1 binding protein	-0.3	9.5E-01
NecD vs CTRL	TC0600012009.hg.1	ENSG00000177684	DEFB114	defensin beta 114	-0.3	9.1E-01
NecD vs CTRL	TC0700011500.hg.1	ENSG00000106089	STX1A	syntaxin 1A	-0.3	9.2E-01
NecD vs CTRL	TC0700012044.hg.1	ENSG00000214253	FIS1	fission, mitochondrial 1	-0.3	9.2E-01
NecD vs CTRL	TC0800006604.hg.1	ENSG00000186572	DEFB107A	defensin beta 107A	-0.3	9.4E-01
NecD vs CTRL	TC0800012247.hg.1	ENSG00000170631	ZNF16	zinc finger protein 16	-0.3	9.7E-01
NecD vs CTRL	TC0800012331.hg.1	ENSG00000156170	NDUFAF6	NADH:ubiquinone oxidoreductase complex assembly factor 6	-0.3	9.2E-01
NecD vs CTRL	TC1000008736.hg.1	ENSG00000107882	SUFU	SUFU negative regulator of hedgehog signaling	-0.3	9.8E-01
NecD vs CTRL	TC1000011690.hg.1	ENSG00000138175	ARL3	ARF like GTPase 3	-0.3	8.3E-01
NecD vs CTRL	TC1600009397.hg.1	ENSG00000178257	PRM3	protamine 3	-0.3	9.1E-01
NecD vs CTRL	TC1900008968.hg.1	ENSG00000197951	ZNF71	zinc finger protein 71	-0.3	9.4E-01

NecD vs CTRL	TC2000009204.hg.1	ENSG00000025772	TOMM34	translocase of outer mitochondrial membrane 34	-0.3	8.7E-01
NecD vs CTRL	TC0400008551.hg.1	ENSG00000172403	SYNPO2	synaptopodin 2	-0.3	8.5E-01
NecD vs CTRL	TC0X00008365.hg.1	ENSG00000183631	PRR32	proline rich 32	-0.3	9.7E-01
NecD vs CTRL	TC1600006484.hg.1	ENSG00000161996	WDR90	WD repeat domain 90	-0.3	8.9E-01
NecD vs CTRL	TC1600011432.hg.1	ENSG00000103111	MON1B	MON1 vesicular trafficking associated B	-0.3	9.8E-01
NecD vs CTRL	TC1700012449.hg.1	ENSG00000204414	CSHL1	chorionic somatomammotropin hormone like 1	-0.3	9.4E-01
NecD vs CTRL	TC0100006812.hg.1	ENSG00000054523	KIF1B	kinesin family member 1B	-0.3	8.7E-01
NecD vs CTRL	TC0100012816.hg.1	ENSG00000171603	CLSTN1	calsyntenin 1	-0.3	8.2E-01
NecD vs CTRL	TC0100013837.hg.1	ENSG00000117016	RIMS3	regulating synaptic membrane exocytosis 3	-0.3	9.3E-01
NecD vs CTRL	TC0100018209.hg.1	ENSG00000160062	ZBTB8A	zinc finger and BTB domain containing 8A	-0.3	9.4E-01
NecD vs CTRL	TC0200013511.hg.1	ENSG00000158050	DUSP2	dual specificity phosphatase 2	-0.3	8.6E-01
NecD vs CTRL	TC0200013836.hg.1	ENSG00000186522	SEPTIN10	septin 10	-0.3	8.9E-01
NecD vs CTRL	TC0300013763.hg.1	ENSG00000145016	RUBCN	rubicon autophagy regulator	-0.3	9.3E-01
NecD vs CTRL	TC0500009630.hg.1	ENSG00000027847	B4GALT7	beta-1,4-galactosyltransferase 7	-0.3	9.7E-01
NecD vs CTRL	TC0500013015.hg.1	ENSG00000175309	PHYKPL	5-phosphohydroxy-L-lysine phospho-lyase	-0.3	9.0E-01
NecD vs CTRL	TC0800011815.hg.1	ENSG00000153310	CYRIB	CYFIP related Rac1 interactor B	-0.3	9.0E-01
NecD vs CTRL	TC0900008891.hg.1	ENSG00000136802	LRRC8A	leucine rich repeat containing 8 VRAC subunit A	-0.3	9.1E-01
NecD vs CTRL	TC0X00007183.hg.1	ENSG00000269791	SSX4B	SSX family member 4B	-0.3	9.4E-01
NecD vs CTRL	TC1100009880.hg.1	ENSG00000132109	TRIM21	tripartite motif containing 21	-0.3	9.3E-01
NecD vs CTRL	TC1200008525.hg.1	ENSG00000139343	SNRPF	small nuclear ribonucleoprotein polypeptide F	-0.3	9.7E-01
NecD vs CTRL	TC1500007777.hg.1	ENSG00000166192	SENP8	SUMO peptidase family member, NEDD8 specific	-0.3	9.2E-01
NecD vs CTRL	TC1600009791.hg.1	ENSG00000155592	ZKSCAN2	zinc finger with KRAB and SCAN domains 2	-0.3	8.9E-01
NecD vs CTRL	TC2100007039.hg.1	ENSG00000142197	DOP1B	DOP1 leucine zipper like protein B	-0.3	9.1E-01
NecD vs CTRL	TC1500007583.hg.1	ENSG00000186198	SLC51B	SLC51 subunit beta	-0.3	8.8E-01
NecD vs CTRL	TC0100013557.hg.1	ENSG00000060688	SNRNP40	small nuclear ribonucleoprotein U5 subunit 40	-0.3	9.1E-01
NecD vs CTRL	TC0200008534.hg.1	ENSG00000135976	ANKRD36	ankyrin repeat domain 36	-0.3	9.3E-01
NecD vs CTRL	TC0500007841.hg.1	ENSG00000164252	AGGF1	angiogenic factor with G-patch and FHA domains 1	-0.3	8.3E-01
NecD vs CTRL	TC0X00007148.hg.1	ENSG00000078061	ARAF	A-Raf proto-oncogene, serine/threonine kinase	-0.3	9.9E-01
NecD vs CTRL	TC1600008836.hg.1	ENSG00000174177	CTU2	cytosolic thiouridylase subunit 2	-0.3	9.3E-01
NecD vs CTRL	TC1700007105.hg.1	ENSG00000131899	LLGL1	LLGL scribble cell polarity complex component 1	-0.3	9.5E-01
NecD vs CTRL	TC2200007971.hg.1	ENSG00000100056	ESS2	ess-2 spliceosome associated protein	-0.3	1.0E+00
NecD vs CTRL	TC0200015087.hg.1	ENSG00000187231	SESTD1	SEC14 and spectrin domain containing 1	-0.3	9.5E-01
NecD vs CTRL	TC1100008985.hg.1	ENSG00000149311	ATM	ATM serine/threonine kinase	-0.3	9.4E-01
NecD vs CTRL	TC0100016351.hg.1	ENSG00000117479	SLC19A2	solute carrier family 19 member 2	-0.3	8.8E-01
NecD vs CTRL	TC0300013356.hg.1	ENSG00000180834	MAP6D1	MAP6 domain containing 1	-0.3	1.0E+00
NecD vs CTRL	TC0600007087.hg.1	ENSG00000112186	CAP2	cyclase associated actin cytoskeleton regulatory protein 2	-0.3	8.2E-01

NecD vs CTRL	TC0700013382.hg.1	ENSG00000243335	KCTD7	potassium channel tetramerization domain containing 7	-0.3	1.0E+00
NecD vs CTRL	TC0800010783.hg.1	ENSG00000178860	MSC	musculin	-0.3	9.8E-01
NecD vs CTRL	TC1200012720.hg.1	ENSG00000111325	OGFOD2	2-oxoglutarate and iron dependent oxygenase domain contair	-0.3	8.9E-01
NecD vs CTRL	TC1400009490.hg.1	ENSG00000100564	PIGH	phosphatidylinositol glycan anchor biosynthesis class H	-0.3	9.4E-01
NecD vs CTRL	TC1900009337.hg.1	ENSG00000141985	SH3GL1	SH3 domain containing GRB2 like 1, endophilin A2	-0.3	9.8E-01
NecD vs CTRL	TC0100014576.hg.1	ENSG00000050628	PTGER3	prostaglandin E receptor 3	-0.3	9.0E-01
NecD vs CTRL	TC0200012068.hg.1	ENSG00000115194	SLC30A3	solute carrier family 30 member 3	-0.3	9.7E-01
NecD vs CTRL	TC0300012006.hg.1	ENSG00000206531	CD200R1L	CD200 receptor 1 like	-0.3	9.1E-01
NecD vs CTRL	TC0400011600.hg.1	ENSG00000164093	PITX2	paired like homeodomain 2	-0.3	9.4E-01
NecD vs CTRL	TC0600010807.hg.1	ENSG00000244476	ERVFRD-1	endogenous retrovirus group FRD member 1, envelope	-0.3	8.9E-01
NecD vs CTRL	TC0700007061.hg.1	ENSG00000122574	WIPF3	WAS/WASL interacting protein family member 3	-0.3	8.6E-01
NecD vs CTRL	TC0X00007213.hg.1	ENSG00000147144	CCDC120	coiled-coil domain containing 120	-0.3	8.9E-01
NecD vs CTRL	TC0X00010335.hg.1	ENSG00000007952	NOX1	NADPH oxidase 1	-0.3	9.4E-01
NecD vs CTRL	TC1100006988.hg.1	ENSG00000179817	MRGPRX4	MAS related GPR family member X4	-0.3	8.4E-01
NecD vs CTRL	TC1100010505.hg.1	ENSG00000166016	ABTB2	ankyrin repeat and BTB domain containing 2	-0.3	1.0E+00
NecD vs CTRL	TC0100010193.hg.1	ENSG00000143294	PRCC	proline rich mitotic checkpoint control factor	-0.3	8.9E-01
NecD vs CTRL	TC0100012828.hg.1	ENSG00000162441	LZIC	leucine zipper and CTNNBIP1 domain containing	-0.3	8.2E-01
NecD vs CTRL	TC0100016427.hg.1	ENSG00000120337	TNFSF18	TNF superfamily member 18	-0.3	9.2E-01
NecD vs CTRL	TC0300006596.hg.1	ENSG00000132164	SLC6A11	solute carrier family 6 member 11	-0.3	9.2E-01
NecD vs CTRL	TC0900009276.hg.1	ENSG00000188986	NELFB	negative elongation factor complex member B	-0.3	9.4E-01
NecD vs CTRL	TC0X00011277.hg.1	ENSG00000169239	CA5B	carbonic anhydrase 5B	-0.3	8.8E-01
NecD vs CTRL	TC1300008044.hg.1	ENSG00000102606	ARHGEF7	Rho guanine nucleotide exchange factor 7	-0.3	7.9E-01
NecD vs CTRL	TC1400006833.hg.1	ENSG00000100478	AP4S1	adaptor related protein complex 4 subunit sigma 1	-0.3	8.2E-01
NecD vs CTRL	TC1600011463.hg.1	ENSG00000184207	PGP	phosphoglycolate phosphatase	-0.3	9.2E-01
NecD vs CTRL	TC2100007822.hg.1	ENSG00000154736	ADAMTS5	ADAM metallopeptidase with thrombospondin type 1 motif 5	-0.3	1.0E+00
NecD vs CTRL	TC2100007911.hg.1	ENSG00000187005	KRTAP21-1	keratin associated protein 21-1	-0.3	9.7E-01
NecD vs CTRL	TC0100018353.hg.1	ENSG00000143740	SNAP47	synaptosome associated protein 47	-0.3	9.1E-01
NecD vs CTRL	TC0500009603.hg.1	ENSG00000113763	UNC5A	unc-5 netrin receptor A	-0.3	8.8E-01
NecD vs CTRL	TC0800007305.hg.1	ENSG00000183779	ZNF703	zinc finger protein 703	-0.3	8.3E-01
NecD vs CTRL	TC1800007696.hg.1	ENSG00000179981	TSHZ1	teashirt zinc finger homeobox 1	-0.3	9.5E-01
NecD vs CTRL	Unmapped00000818.h	ENSG00000126218	F10	coagulation factor X	-0.3	9.2E-01
NecD vs CTRL	TC0200009239.hg.1	ENSG00000136731	UGGT1	UDP-glucose glycoprotein glucosyltransferase 1	-0.3	8.0E-01
NecD vs CTRL	TC0300014052.hg.1	ENSG00000163785	RYK	receptor like tyrosine kinase	-0.3	9.1E-01
NecD vs CTRL	TC0500009346.hg.1	ENSG00000113645	WWC1	WW and C2 domain containing 1	-0.3	9.6E-01
NecD vs CTRL	TC0500013235.hg.1	ENSG00000120709	FAM53C	family with sequence similarity 53 member C	-0.3	9.1E-01
NecD vs CTRL	TC1300006802.hg.1	ENSG00000139618	BRCA2	BRCA2 DNA repair associated	-0.3	9.6E-01

NecD vs CTRL	TC1900011972.hg.1	ENSG00000176222	ZNF404	zinc finger protein 404	-0.3	9.3E-01
NecD vs CTRL	TC0300011083.hg.1	ENSG00000183763	TRAIP	TRAF interacting protein	-0.3	9.7E-01
NecD vs CTRL	TC0900012218.hg.1	ENSG00000198642	KLHL9	kelch like family member 9	-0.3	9.4E-01
NecD vs CTRL	TC1900009558.hg.1	ENSG00000167785	ZNF558	zinc finger protein 558	-0.3	8.3E-01
NecD vs CTRL	TC0400011538.hg.1	ENSG00000138801	PAPSS1	3'-phosphoadenosine 5'-phosphosulfate synthase 1	-0.3	8.4E-01
NecD vs CTRL	TC0600014111.hg.1	ENSG00000197283	SYNGAP1	synaptic Ras GTPase activating protein 1	-0.3	9.4E-01
NecD vs CTRL	TC0800008032.hg.1	ENSG00000104427	ZC2HC1A	zinc finger C2HC-type containing 1A	-0.3	9.2E-01
NecD vs CTRL	TC0200012776.hg.1	ENSG00000186889	TMEM17	transmembrane protein 17	-0.3	9.3E-01
NecD vs CTRL	TC0300013330.hg.1	ENSG00000043093	DCUN1D1	defective in cullin neddylation 1 domain containing 1	-0.3	8.8E-01
NecD vs CTRL	TC0300013832.hg.1	ENSG00000114395	CYB561D2	cytochrome b561 family member D2	-0.3	9.1E-01
NecD vs CTRL	TC0X00007969.hg.1	ENSG00000215029	TCP11X2	t-complex 11 family, X-linked 2	-0.3	9.5E-01
NecD vs CTRL	TC1000011879.hg.1	ENSG00000197893	NRAP	nebulin related anchoring protein	-0.3	9.3E-01
NecD vs CTRL	TC1400006529.hg.1	ENSG00000214274	ANG	angiogenin	-0.3	9.9E-01
NecD vs CTRL	TC1700008539.hg.1	ENSG00000011028	MRC2	mannose receptor C-type 2	-0.3	9.6E-01
NecD vs CTRL	TC0100007108.hg.1	ENSG00000276747	PADI6	peptidyl arginine deiminase 6	-0.3	9.5E-01
NecD vs CTRL	TC0200011049.hg.1	ENSG00000204128	C2orf72	chromosome 2 open reading frame 72	-0.3	9.3E-01
NecD vs CTRL	TC0900007828.hg.1	ENSG00000230246	SPATA31C1	SPATA31 subfamily C member 1	-0.3	8.7E-01
NecD vs CTRL	TC1000007007.hg.1	ENSG00000165309	ARMC3	armadillo repeat containing 3	-0.3	8.0E-01
NecD vs CTRL	TC1300007855.hg.1	ENSG00000043355	ZIC2	Zic family zinc finger 2	-0.3	8.8E-01
NecD vs CTRL	TC1400006905.hg.1	ENSG00000168348	INSM2	INSM transcriptional repressor 2	-0.3	8.9E-01
NecD vs CTRL	TC1900010595.hg.1	ENSG00000167641	PPP1R14A	protein phosphatase 1 regulatory inhibitor subunit 14A	-0.3	9.0E-01
NecD vs CTRL	TC0100008996.hg.1	ENSG00000162664	ZNF326	zinc finger protein 326	-0.3	1.0E+00
NecD vs CTRL	TC0400012952.hg.1	ENSG00000164039	BDH2	3-hydroxybutyrate dehydrogenase 2	-0.3	9.5E-01
NecD vs CTRL	TC0500009033.hg.1	ENSG00000178172	SPINK6	serine peptidase inhibitor Kazal type 6	-0.3	9.2E-01
NecD vs CTRL	TC0600014357.hg.1	ENSG00000120256	LRP11	LDL receptor related protein 11	-0.3	8.8E-01
NecD vs CTRL	TC0700011586.hg.1	ENSG00000186088	GSAP	gamma-secretase activating protein	-0.3	9.5E-01
NecD vs CTRL	TC0800006864.hg.1	ENSG00000104219	ZDHHC2	zDHHC palmitoyltransferase 2	-0.3	8.0E-01
NecD vs CTRL	TC0800012110.hg.1	ENSG00000176956	LY6H	lymphocyte antigen 6 family member H	-0.3	8.0E-01
NecD vs CTRL	TC0900011176.hg.1	ENSG00000188959	C9orf152	chromosome 9 open reading frame 152	-0.3	9.1E-01
NecD vs CTRL	TC1000010622.hg.1	ENSG00000198964	SGMS1	sphingomyelin synthase 1	-0.3	9.2E-01
NecD vs CTRL	TC1100007167.hg.1	ENSG00000131808	FSHB	follicle stimulating hormone subunit beta	-0.3	9.2E-01
NecD vs CTRL	TC1200008165.hg.1	ENSG00000135643	KCNMB4	potassium calcium-activated channel subfamily M regulatory	-0.3	9.0E-01
NecD vs CTRL	TC1700010715.hg.1	ENSG00000161610	HCRT	hypocretin neuropeptide precursor	-0.3	8.8E-01
NecD vs CTRL	TC1800009223.hg.1	ENSG00000134758	RNF138	ring finger protein 138	-0.3	8.8E-01
NecD vs CTRL	TC1900010933.hg.1	ENSG00000104879	CKM	creatine kinase, M-type	-0.3	9.5E-01
NecD vs CTRL	TC1900011744.hg.1	ENSG00000248098	BCKDHA	branched chain keto acid dehydrogenase E1 subunit alpha	-0.3	1.0E+00

NecD vs CTRL	TC1900011977.hg.1	ENSG00000278318	ZNF229	zinc finger protein 229	-0.3	9.5E-01
NecD vs CTRL	TC2000009544.hg.1	ENSG00000054803	CBLN4	cerebellin 4 precursor	-0.3	9.4E-01
NecD vs CTRL	TC2000009971.hg.1	ENSG00000089012	SIRPG	signal regulatory protein gamma	-0.3	8.8E-01
NecD vs CTRL	TC0X00010440.hg.1	ENSG00000123569	H2BW1	H2B.W histone 1	-0.3	9.0E-01
NecD vs CTRL	TC0200010847.hg.1	ENSG00000175084	DES	desmin	-0.3	9.2E-01
NecD vs CTRL	TC0500012864.hg.1	ENSG00000183072	NKX2-5	NK2 homeobox 5	-0.3	9.2E-01
NecD vs CTRL	TC0600008078.hg.1	ENSG00000137204	SLC22A7	solute carrier family 22 member 7	-0.3	8.3E-01
NecD vs CTRL	TC0X00011289.hg.1	ENSG00000189064	GAGE2B	G antigen 2B	-0.3	8.9E-01
NecD vs CTRL	TC1200009980.hg.1	ENSG00000111291	GPRC5D	G protein-coupled receptor class C group 5 member D	-0.3	9.2E-01
NecD vs CTRL	TC1500009283.hg.1	ENSG00000138606	SHF	Src homology 2 domain containing F	-0.3	9.1E-01
NecD vs CTRL	TC1700009128.hg.1	ENSG00000173818	ENDOV	endonuclease V	-0.3	9.1E-01
NecD vs CTRL	TC0100011830.hg.1	ENSG00000181450	ZNF678	zinc finger protein 678	-0.3	9.7E-01
NecD vs CTRL	TC0200012073.hg.1	ENSG00000115207	GTF3C2	general transcription factor IIIC subunit 2	-0.3	8.8E-01
NecD vs CTRL	TC0300010889.hg.1	ENSG00000185219	ZNF445	zinc finger protein 445	-0.3	9.6E-01
NecD vs CTRL	TC0300012482.hg.1	ENSG00000154917	RAB6B	RAB6B, member RAS oncogene family	-0.3	9.2E-01
NecD vs CTRL	TC0700010989.hg.1	ENSG00000136205	TNS3	tensin 3	-0.3	9.2E-01
NecD vs CTRL	TC0800008352.hg.1	ENSG00000132549	VPS13B	vacuolar protein sorting 13 homolog B	-0.3	9.7E-01
NecD vs CTRL	TC0900012277.hg.1	ENSG00000106992	AK1	adenylate kinase 1	-0.3	9.2E-01
NecD vs CTRL	TC0X00009124.hg.1	ENSG00000165195	PIGA	phosphatidylinositol glycan anchor biosynthesis class A	-0.3	8.8E-01
NecD vs CTRL	TC1000011839.hg.1	ENSG00000119927	GPAM	glycerol-3-phosphate acyltransferase, mitochondrial	-0.3	9.9E-01
NecD vs CTRL	TC1600006561.hg.1	ENSG00000138834	MAPK8IP3	mitogen-activated protein kinase 8 interacting protein 3	-0.3	9.1E-01
NecD vs CTRL	TC1600007990.hg.1	ENSG00000159579	RSPRY1	ring finger and SPRY domain containing 1	-0.3	9.2E-01
NecD vs CTRL	TC1900006502.hg.1	ENSG00000065268	WDR18	WD repeat domain 18	-0.3	9.8E-01
NecD vs CTRL	TC1900010032.hg.1	ENSG00000223802	CERS1	ceramide synthase 1	-0.3	8.2E-01
NecD vs CTRL	TC0600010681.hg.1	ENSG00000124787	RPP40	ribonuclease P/MRP subunit p40	-0.3	9.4E-01
NecD vs CTRL	TC0700013327.hg.1	ENSG00000136213	CHST12	carbohydrate sulfotransferase 12	-0.3	9.2E-01
NecD vs CTRL	TC0200014620.hg.1	ENSG00000182389	CACNB4	calcium voltage-gated channel auxiliary subunit beta 4	-0.3	9.4E-01
NecD vs CTRL	TC0300007606.hg.1	ENSG00000163686	ABHD6	abhydrolase domain containing 6, acylglycerol lipase	-0.3	9.8E-01
NecD vs CTRL	TC0400012857.hg.1	ENSG00000109756	RAPGEF2	Rap guanine nucleotide exchange factor 2	-0.3	8.0E-01
NecD vs CTRL	TC1100010451.hg.1	ENSG00000148950	IMMP1L	inner mitochondrial membrane peptidase subunit 1	-0.3	9.7E-01
NecD vs CTRL	TC1400010709.hg.1	ENSG00000136319	TTC5	tetratricopeptide repeat domain 5	-0.3	9.4E-01
NecD vs CTRL	TC1600011047.hg.1	ENSG00000103160	HSDL1	hydroxysteroid dehydrogenase like 1	-0.3	9.7E-01
NecD vs CTRL	TC0100018298.hg.1	ENSG00000143624	INTS3	integrator complex subunit 3	-0.3	8.5E-01
NecD vs CTRL	TC0300013626.hg.1	ENSG00000173950	XXYLT1	xyloside xylosyltransferase 1	-0.3	9.5E-01
NecD vs CTRL	TC0300013988.hg.1	ENSG00000090097	PCBP4	poly(rC) binding protein 4	-0.3	9.2E-01
NecD vs CTRL	TC0700008555.hg.1	ENSG00000106336	FBXO24	F-box protein 24	-0.3	7.9E-01

NecD vs CTRL	TC0700010621.hg.1	ENSG00000106080	FKBP14	FKBP prolyl isomerase 14	-0.3	9.5E-01
NecD vs CTRL	TC0X00010712.hg.1	ENSG00000125676	THOC2	THO complex subunit 2	-0.3	9.5E-01
NecD vs CTRL	TC1700006804.hg.1	ENSG00000178921	PFAS	phosphoribosylformylglycinamidine synthase	-0.3	9.6E-01
NecD vs CTRL	TC1700012185.hg.1	ENSG00000239697	TNFSF12	TNF superfamily member 12	-0.3	9.7E-01
NecD vs CTRL	TC1700012260.hg.1	ENSG00000068120	COASY	Coenzyme A synthase	-0.3	1.0E+00
NecD vs CTRL	TC0100011400.hg.1	ENSG00000123836	PFKFB2	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 2	-0.3	9.4E-01
NecD vs CTRL	TC0400010853.hg.1	ENSG00000205678	TECRL	trans-2,3-enoyl-CoA reductase like	-0.3	9.2E-01
NecD vs CTRL	TC0700010398.hg.1	ENSG00000173452	TMEM196	transmembrane protein 196	-0.3	9.5E-01
NecD vs CTRL	TC0900008490.hg.1	ENSG00000157653	C9orf43	chromosome 9 open reading frame 43	-0.3	9.5E-01
NecD vs CTRL	TC0X00007138.hg.1	ENSG00000147117	ZNF157	zinc finger protein 157	-0.3	8.7E-01
NecD vs CTRL	TC0600009107.hg.1	ENSG00000146360	GPR6	G protein-coupled receptor 6	-0.3	8.2E-01
NecD vs CTRL	TC0100009056.hg.1	ENSG00000122483	CCDC18	coiled-coil domain containing 18	-0.3	9.4E-01
NecD vs CTRL	TC0100012465.hg.1	ENSG00000127054	INTS11	integrator complex subunit 11	-0.3	9.9E-01
NecD vs CTRL	TC0100017748.hg.1	ENSG00000116991	SIPA1L2	signal induced proliferation associated 1 like 2	-0.3	9.8E-01
NecD vs CTRL	TC0300007161.hg.1	ENSG00000114812	VIPR1	vasoactive intestinal peptide receptor 1	-0.3	9.4E-01
NecD vs CTRL	TC0300013555.hg.1	ENSG00000180611	MB21D2	Mab-21 domain containing 2	-0.3	9.2E-01
NecD vs CTRL	TC0500012207.hg.1	ENSG00000170469	SPATA24	spermatogenesis associated 24	-0.3	8.8E-01
NecD vs CTRL	TC0700007501.hg.1	ENSG00000164500	SPMIP7	sperm microtubule inner protein 7	-0.3	9.3E-01
NecD vs CTRL	TC0700012377.hg.1	ENSG00000077063	CTTNBP2	cortactin binding protein 2	-0.3	9.5E-01
NecD vs CTRL	TC0800012374.hg.1	ENSG00000250571	GLI4	GLI family zinc finger 4	-0.3	9.4E-01
NecD vs CTRL	TC0900009051.hg.1	ENSG00000148308	GTF3C5	general transcription factor IIIC subunit 5	-0.3	9.1E-01
NecD vs CTRL	TC1000012604.hg.1	ENSG00000203791	EEF1AKMT2	EEF1A lysine methyltransferase 2	-0.3	8.8E-01
NecD vs CTRL	TC1200010777.hg.1	ENSG00000185640	KRT79	keratin 79	-0.3	9.3E-01
NecD vs CTRL	TC1500008008.hg.1	ENSG00000169330	MINAR1	membrane integral NOTCH2 associated receptor 1	-0.3	8.0E-01
NecD vs CTRL	TC0800011211.hg.1	ENSG00000104361	NIPAL2	NIPA like domain containing 2	-0.3	9.7E-01
NecD vs CTRL	TC1600009162.hg.1	ENSG00000103145	HCFC1R1	host cell factor C1 regulator 1	-0.3	9.3E-01
NecD vs CTRL	TC0100016694.hg.1	ENSG00000116679	IVNS1ABP	influenza virus NS1A binding protein	-0.3	8.9E-01
NecD vs CTRL	TC0200008734.hg.1	ENSG00000135974	C2orf49	chromosome 2 open reading frame 49	-0.3	8.9E-01
NecD vs CTRL	TC0700008882.hg.1	ENSG00000004866	ST7	suppression of tumorigenicity 7	-0.3	9.5E-01
NecD vs CTRL	TC0900012192.hg.1	ENSG00000054148	PHPT1	phosphohistidine phosphatase 1	-0.3	8.9E-01
NecD vs CTRL	TC1600011483.hg.1	ENSG00000189067	LITAF	lipopolysaccharide induced TNF factor	-0.3	9.7E-01
NecD vs CTRL	TC1700012352.hg.1	ENSG00000170043	TRAPPC1	trafficking protein particle complex subunit 1	-0.3	9.1E-01
NecD vs CTRL	TC0100008127.hg.1	ENSG00000132780	NASP	nuclear autoantigenic sperm protein	-0.3	1.0E+00
NecD vs CTRL	TC0100010543.hg.1	ENSG00000143153	ATP1B1	ATPase Na+/K+ transporting subunit beta 1	-0.3	8.1E-01
NecD vs CTRL	TC0100011512.hg.1	ENSG00000143476	DTL	denticleless E3 ubiquitin protein ligase adapter	-0.3	8.2E-01
NecD vs CTRL	TC0100018282.hg.1	ENSG00000121851	POLR3GL	RNA polymerase III subunit GL	-0.3	8.9E-01

NecD vs CTRL	TC1200006850.hg.1	ENSG00000139083	ETV6	ETS variant transcription factor 6	-0.3	8.9E-01
NecD vs CTRL	TC0800010298.hg.1	ENSG00000131931	THAP1	THAP domain containing 1	-0.3	9.2E-01
NecD vs CTRL	TC0800012454.hg.1	ENSG00000165156	ZHX1	zinc fingers and homeoboxes 1	-0.3	7.9E-01
NecD vs CTRL	TC1900006640.hg.1	ENSG00000105325	FZR1	fizzy and cell division cycle 20 related 1	-0.3	9.0E-01
NecD vs CTRL	TC0100010874.hg.1	ENSG00000143344	RGL1	ral guanine nucleotide dissociation stimulator like 1	-0.3	8.0E-01
NecD vs CTRL	TC0100015885.hg.1	ENSG00000143614	GATAD2B	GATA zinc finger domain containing 2B	-0.3	8.2E-01
NecD vs CTRL	TC0100017451.hg.1	ENSG00000143514	TP53BP2	tumor protein p53 binding protein 2	-0.3	7.5E-01
NecD vs CTRL	TC0200011020.hg.1	ENSG00000079263	SP140	SP140 nuclear body protein	-0.3	9.4E-01
NecD vs CTRL	TC0300011052.hg.1	ENSG00000172037	LAMB2	laminin subunit beta 2	-0.3	9.1E-01
NecD vs CTRL	TC0300013469.hg.1	ENSG00000157005	SST	somatostatin	-0.3	8.5E-01
NecD vs CTRL	TC1100013056.hg.1	ENSG00000172508	CARNS1	carnosine synthase 1	-0.3	9.1E-01
NecD vs CTRL	TC1400007328.hg.1	ENSG00000100592	DAAM1	dishevelled associated activator of morphogenesis 1	-0.3	9.2E-01
NecD vs CTRL	TC1400007395.hg.1	ENSG00000139973	SYT16	synaptotagmin 16	-0.3	9.5E-01
NecD vs CTRL	TC2200008966.hg.1	ENSG00000100364	KIAA0930	KIAA0930	-0.3	9.1E-01
NecD vs CTRL	TC0900009581.hg.1	ENSG00000164946	FREM1	FRAS1 related extracellular matrix 1	-0.3	9.4E-01
NecD vs CTRL	TC0900012162.hg.1	ENSG00000229314	ORM1	orosomucoid 1	-0.3	9.1E-01
NecD vs CTRL	TC1000008206.hg.1	ENSG00000122852	SFTPA1	surfactant protein A1	-0.3	8.1E-01
NecD vs CTRL	TC1000011266.hg.1	ENSG00000204033	LRIT2	leucine rich repeat, Ig-like and transmembrane domains 2	-0.3	8.5E-01
NecD vs CTRL	TC1300009376.hg.1	ENSG00000178235	SLITRK1	SLIT and NTRK like family member 1	-0.3	9.4E-01
NecD vs CTRL	TC1400007710.hg.1	ENSG00000140044	JDP2	Jun dimerization protein 2	-0.3	8.9E-01
NecD vs CTRL	TC1900008726.hg.1	ENSG00000269526	ERVV-1	endogenous retrovirus group V member 1, envelope	-0.3	8.3E-01
NecD vs CTRL	TC0100012487.hg.1	ENSG00000160075	SSU72	SSU72 homolog, RNA polymerase II CTD phosphatase	-0.3	8.5E-01
NecD vs CTRL	TC0200012804.hg.1	ENSG00000143952	VPS54	VPS54 subunit of GARP complex	-0.3	9.4E-01
NecD vs CTRL	TC0400006756.hg.1	ENSG00000155275	TRMT44	tRNA methyltransferase 44 homolog	-0.3	9.6E-01
NecD vs CTRL	TC0600009498.hg.1	ENSG00000112319	EYA4	EYA transcriptional coactivator and phosphatase 4	-0.3	9.0E-01
NecD vs CTRL	TC0700008626.hg.1	ENSG00000160991	ORAI2	ORAI calcium release-activated calcium modulator 2	-0.3	1.0E+00
NecD vs CTRL	TC0700008650.hg.1	ENSG00000222011	FAM185A	family with sequence similarity 185 member A	-0.3	9.0E-01
NecD vs CTRL	TC0700010167.hg.1	ENSG00000075624	ACTB	actin beta	-0.3	1.0E+00
NecD vs CTRL	TC0800012001.hg.1	ENSG00000169398	PTK2	protein tyrosine kinase 2	-0.3	9.1E-01
NecD vs CTRL	TC1000012528.hg.1	ENSG00000241058	NSUN6	NOP2/Sun RNA methyltransferase 6	-0.3	8.8E-01
NecD vs CTRL	TC1100007394.hg.1	ENSG00000085117	CD82	CD82 molecule	-0.3	1.0E+00
NecD vs CTRL	TC1200009734.hg.1	ENSG00000139190	VAMP1	vesicle associated membrane protein 1	-0.3	9.4E-01
NecD vs CTRL	TC1200010011.hg.1	ENSG00000197837	H4C16	H4 histone 16	-0.3	9.1E-01
NecD vs CTRL	TC1600009664.hg.1	ENSG00000166743	ACSM1	acyl-CoA synthetase medium chain family member 1	-0.3	9.2E-01
NecD vs CTRL	TC2100008227.hg.1	ENSG00000141956	PRDM15	PR/SET domain 15	-0.3	9.2E-01
NecD vs CTRL	TC2100008487.hg.1	ENSG00000274391	TPTE	transmembrane phosphatase with tensin homology	-0.3	9.1E-01

NecD vs CTRL	TC2200007906.hg.1	ENSG00000015475	BID	BH3 interacting domain death agonist	-0.3	9.4E-01
NecD vs CTRL	TC2200009248.hg.1	ENSG00000183762	KREMEN1	kringle containing transmembrane protein 1	-0.3	8.8E-01
NecD vs CTRL	TC0200015193.hg.1	ENSG00000064989	CALCRL	calcitonin receptor like receptor	-0.3	9.4E-01
NecD vs CTRL	TC1700008635.hg.1	ENSG00000108370	RGS9	regulator of G protein signaling 9	-0.3	8.7E-01
NecD vs CTRL	TC0500012271.hg.1	ENSG00000178913	TAF7	TATA-box binding protein associated factor 7	-0.3	8.5E-01
NecD vs CTRL	TC0X00006816.hg.1	ENSG00000067992	PDK3	pyruvate dehydrogenase kinase 3	-0.3	9.6E-01
NecD vs CTRL	TC1000011661.hg.1	ENSG00000120049	KCNIP2	potassium voltage-gated channel interacting protein 2	-0.3	9.4E-01
NecD vs CTRL	TC1100011299.hg.1	ENSG00000173914	RBM4B	RNA binding motif protein 4B	-0.3	9.1E-01
NecD vs CTRL	TC1500009702.hg.1	ENSG00000185088	RPS27L	ribosomal protein S27 like	-0.3	6.3E-01
NecD vs CTRL	TC1600009244.hg.1	ENSG00000140623	SEPTIN12	septin 12	-0.3	9.4E-01
NecD vs CTRL	TC1900010951.hg.1	ENSG00000125743	SNRPD2	small nuclear ribonucleoprotein D2 polypeptide	-0.3	9.4E-01
NecD vs CTRL	TC1100011829.hg.1	ENSG00000137504	CREBZF	CREB/ATF bZIP transcription factor	-0.3	9.5E-01
NecD vs CTRL	TC0200008040.hg.1	ENSG00000135632	SMYD5	SMYD family member 5	-0.3	1.0E+00
NecD vs CTRL	TC0800009071.hg.1	ENSG00000104472	CHRAC1	chromatin accessibility complex subunit 1	-0.3	7.6E-01
NecD vs CTRL	TC1600007985.hg.1	ENSG00000087237	CETP	cholesteryl ester transfer protein	-0.3	9.2E-01
NecD vs CTRL	TC0100007556.hg.1	ENSG00000204138	PHACTR4	phosphatase and actin regulator 4	-0.3	9.4E-01
NecD vs CTRL	TC0100010218.hg.1	ENSG00000183853	KIRREL1	kirre like nephrin family adhesion molecule 1	-0.3	9.1E-01
NecD vs CTRL	TC0100010518.hg.1	ENSG00000143164	DCAF6	DDB1 and CUL4 associated factor 6	-0.3	8.0E-01
NecD vs CTRL	TC0200007803.hg.1	ENSG00000119862	LGALSL	galectin like	-0.3	8.4E-01
NecD vs CTRL	TC0X00007382.hg.1	ENSG00000083750	RRAGB	Ras related GTP binding B	-0.3	9.0E-01
NecD vs CTRL	TC0X00008470.hg.1	ENSG00000156531	PHF6	PHD finger protein 6	-0.3	7.2E-01
NecD vs CTRL	TC1000007925.hg.1	ENSG00000148730	EIF4EBP2	eukaryotic translation initiation factor 4E binding protein 2	-0.3	5.9E-01
NecD vs CTRL	TC1100012323.hg.1	ENSG00000188771	PLET1	placenta expressed transcript 1	-0.3	9.4E-01
NecD vs CTRL	TC1300007250.hg.1	ENSG00000139675	HNRNPA1L2	heterogeneous nuclear ribonucleoprotein A1 like 2	-0.3	8.9E-01
NecD vs CTRL	TC1400010754.hg.1	ENSG00000139971	ARMH4	armadillo like helical domain containing 4	-0.3	9.3E-01
NecD vs CTRL	TC1700012362.hg.1	ENSG00000221926	TRIM16	tripartite motif containing 16	-0.3	9.1E-01
NecD vs CTRL	TC1900011873.hg.1	ENSG00000197647	ZNF433	zinc finger protein 433	-0.3	9.4E-01
NecD vs CTRL	TC0100007205.hg.1	ENSG00000183114	FAM43B	family with sequence similarity 43 member B	-0.3	8.2E-01
NecD vs CTRL	TC1200011438.hg.1	ENSG00000182050	MGAT4C	MGAT4 family member C	-0.3	9.1E-01
NecD vs CTRL	TC1700012087.hg.1	ENSG00000169689	CENPX	centromere protein X	-0.3	9.4E-01
NecD vs CTRL	TC0100006784.hg.1	ENSG00000188807	TMEM201	transmembrane protein 201	-0.3	9.6E-01
NecD vs CTRL	TC0100012010.hg.1	ENSG00000183780	SLC35F3	solute carrier family 35 member F3	-0.3	8.9E-01
NecD vs CTRL	TC0100013126.hg.1	ENSG00000127463	EMC1	ER membrane protein complex subunit 1	-0.3	9.1E-01
NecD vs CTRL	TC0100014243.hg.1	ENSG00000058804	NDC1	NDC1 transmembrane nucleoporin	-0.3	9.1E-01
NecD vs CTRL	TC0100018312.hg.1	ENSG00000239887	C1orf226	chromosome 1 open reading frame 226	-0.3	9.3E-01
NecD vs CTRL	TC0400011464.hg.1	ENSG00000109323	MANBA	mannosidase beta	-0.3	9.1E-01

NecD vs CTRL	TC0500013391.hg.1	ENSG00000170234	PWWP2A	PWWP domain containing 2A	-0.3	9.1E-01
NecD vs CTRL	TC0700008360.hg.1	ENSG00000127995	CASD1	CAS1 domain sialic acid O acetyltransferase 1	-0.3	7.9E-01
NecD vs CTRL	TC0700013530.hg.1	ENSG00000197576	HOXA4	homeobox A4	-0.3	8.4E-01
NecD vs CTRL	TC0900009746.hg.1	ENSG00000205442	IZUMO3	IZUMO family member 3	-0.3	9.1E-01
NecD vs CTRL	TC0900011981.hg.1	ENSG00000148400	NOTCH1	notch receptor 1	-0.3	9.7E-01
NecD vs CTRL	TC0X00007263.hg.1	ENSG00000187690	EZHIP	EZH inhibitory protein	-0.3	8.8E-01
NecD vs CTRL	TC1500008370.hg.1	ENSG00000140557	ST8SIA2	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 2	-0.3	9.5E-01
NecD vs CTRL	TC1600009042.hg.1	ENSG00000103249	CLCN7	chloride voltage-gated channel 7	-0.3	9.6E-01
NecD vs CTRL	TC1600011409.hg.1	ENSG00000172840	PDP2	pyruvate dehydrogenase phosphatase catalytic subunit 2	-0.3	9.4E-01
NecD vs CTRL	TC1700006524.hg.1	ENSG00000132386	SERPINF1	serpin family F member 1	-0.3	9.4E-01
NecD vs CTRL	TC1700007942.hg.1	ENSG00000188554	NBR1	NBR1 autophagy cargo receptor	-0.3	9.6E-01
NecD vs CTRL	TC1700008661.hg.1	ENSG00000154229	PRKCA	protein kinase C alpha	-0.3	9.9E-01
NecD vs CTRL	TC1700012194.hg.1	ENSG00000187607	ZNF286A	zinc finger protein 286A	-0.3	8.8E-01
NecD vs CTRL	TC1700012426.hg.1	ENSG00000108379	WNT3	Wnt family member 3	-0.3	8.9E-01
NecD vs CTRL	TC1900006561.hg.1	ENSG00000227500	SCAMP4	secretory carrier membrane protein 4	-0.3	1.0E+00
NecD vs CTRL	TC2000006501.hg.1	ENSG00000198053	SIRPA	signal regulatory protein alpha	-0.3	9.4E-01
NecD vs CTRL	TC2200006614.hg.1	ENSG00000203618	GP1BB	glycoprotein Ib platelet subunit beta	-0.3	8.1E-01
NecD vs CTRL	TC0100012355.hg.1	ENSG00000198104	OR2T6	olfactory receptor family 2 subfamily T member 6	-0.3	9.1E-01
NecD vs CTRL	TC0200015616.hg.1	ENSG00000178568	ERBB4	erb-b2 receptor tyrosine kinase 4	-0.3	8.8E-01
NecD vs CTRL	TC0X00009179.hg.1	ENSG00000131831	RAI2	retinoic acid induced 2	-0.3	9.0E-01
NecD vs CTRL	TC1000008478.hg.1	ENSG00000095596	CYP26A1	cytochrome P450 family 26 subfamily A member 1	-0.3	9.1E-01
NecD vs CTRL	TC1600006550.hg.1	ENSG00000131634	TMEM204	transmembrane protein 204	-0.3	8.8E-01
NecD vs CTRL	TC1600009231.hg.1	ENSG00000089486	CDIP1	cell death inducing p53 target 1	-0.3	9.4E-01
NecD vs CTRL	TC0100010301.hg.1	ENSG00000162738	VANGL2	VANGL planar cell polarity protein 2	-0.3	9.6E-01
NecD vs CTRL	TC0200013001.hg.1	ENSG00000075340	ADD2	adducin 2	-0.3	1.0E+00
NecD vs CTRL	TC0200013595.hg.1	ENSG00000071073	MGAT4A	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosamin	-0.3	9.1E-01
NecD vs CTRL	TC0400012964.hg.1	ENSG00000151466	SCLT1	sodium channel and clathrin linker 1	-0.3	9.0E-01
NecD vs CTRL	TC0500007676.hg.1	ENSG00000152939	MARVELD2	MARVEL domain containing 2	-0.3	9.1E-01
NecD vs CTRL	TC0700008870.hg.1	ENSG00000105971	CAV2	caveolin 2	-0.3	9.5E-01
NecD vs CTRL	TC1100009649.hg.1	ENSG00000142082	SIRT3	sirtuin 3	-0.3	9.8E-01
NecD vs CTRL	TC1100012488.hg.1	ENSG00000118096	IFT46	intraflagellar transport 46	-0.3	8.5E-01
NecD vs CTRL	TC1200010110.hg.1	ENSG00000121361	KCNJ8	potassium inwardly rectifying channel subfamily J member 8	-0.3	9.0E-01
NecD vs CTRL	TC1200011557.hg.1	ENSG00000173588	CEP83	centrosomal protein 83	-0.3	9.5E-01
NecD vs CTRL	TC1400009784.hg.1	ENSG00000151445	VIPAS39	VPS33B interacting protein, apical-basolateral polarity regulat	-0.3	9.0E-01
NecD vs CTRL	TC1700007603.hg.1	ENSG00000270885	RASL10B	RAS like family 10 member B	-0.3	1.0E+00
NecD vs CTRL	TC1900009590.hg.1	ENSG00000171469	ZNF561	zinc finger protein 561	-0.3	9.7E-01

NecD vs CTRL	TC1900011952.hg.1	ENSG00000197782	ZNF780A	zinc finger protein 780A	-0.3	9.1E-01
NecD vs CTRL	TC2200009235.hg.1	ENSG00000100028	SNRPD3	small nuclear ribonucleoprotein D3 polypeptide	-0.3	9.9E-01
NecD vs CTRL	TC0600011499.hg.1	ENSG00000179344	HLA-DQB1	major histocompatibility complex, class II, DQ beta 1	-0.3	8.9E-01
NecD vs CTRL	TC1000007905.hg.1	ENSG00000171224	FAM241B	family with sequence similarity 241 member B	-0.3	8.9E-01
NecD vs CTRL	TC1000010101.hg.1	ENSG00000136754	ABI1	abl interactor 1	-0.3	8.1E-01
NecD vs CTRL	TC2000010022.hg.1	ENSG00000124201	ZNFX1	zinc finger NFX1-type containing 1	-0.3	9.1E-01
NecD vs CTRL	TC0200016626.hg.1	ENSG00000143797	MBOAT2	membrane bound glycerophospholipid O-acyltransferase 2	-0.3	6.8E-01
NecD vs CTRL	TC0300006847.hg.1	ENSG00000174738	NR1D2	nuclear receptor subfamily 1 group D member 2	-0.3	9.4E-01
NecD vs CTRL	TC0700007409.hg.1	ENSG00000136280	CCM2	CCM2 scaffold protein	-0.3	9.4E-01
NecD vs CTRL	TC1000009844.hg.1	ENSG00000086475	SEPHS1	selenophosphate synthetase 1	-0.3	7.0E-01
NecD vs CTRL	TC1000012589.hg.1	ENSG00000055950	MRPL43	mitochondrial ribosomal protein L43	-0.3	9.6E-01
NecD vs CTRL	TC1300009933.hg.1	ENSG00000185989	RASA3	RAS p21 protein activator 3	-0.3	9.7E-01
NecD vs CTRL	TC1900006711.hg.1	ENSG00000185361	TNFAIP8L1	TNF alpha induced protein 8 like 1	-0.3	8.8E-01
NecD vs CTRL	TC0100008033.hg.1	ENSG00000164010	ERMAP	erythroblast membrane associated protein (Scianna blood gro	-0.3	9.2E-01
NecD vs CTRL	TC0100010939.hg.1	ENSG00000116711	PLA2G4A	phospholipase A2 group IVA	-0.3	9.5E-01
NecD vs CTRL	TC0200016454.hg.1	ENSG00000162929	SANBR	SANT and BTB domain regulator of CSR	-0.3	9.3E-01
NecD vs CTRL	TC0300006471.hg.1	ENSG00000170364	SETMAR	SET and mariner transposase domain methyltransferase	-0.3	9.4E-01
NecD vs CTRL	TC0300007383.hg.1	ENSG00000173402	DAG1	dystroglycan 1	-0.3	1.0E+00
NecD vs CTRL	TC0500009676.hg.1	ENSG00000234284	ZNF879	zinc finger protein 879	-0.3	9.4E-01
NecD vs CTRL	TC0600006873.hg.1	ENSG00000153162	BMP6	bone morphogenetic protein 6	-0.3	9.4E-01
NecD vs CTRL	TC0700009725.hg.1	ENSG00000106648	GALNTL5	polypeptide N-acetylgalactosaminyltransferase like 5	-0.3	9.7E-01
NecD vs CTRL	TC0900008763.hg.1	ENSG00000167081	PBX3	PBX homeobox 3	-0.3	9.2E-01
NecD vs CTRL	TC1100010990.hg.1	ENSG00000166902	MRPL16	mitochondrial ribosomal protein L16	-0.3	8.8E-01
NecD vs CTRL	TC1200007050.hg.1	ENSG00000121351	IAPP	islet amyloid polypeptide	-0.3	9.2E-01
NecD vs CTRL	TC1200007864.hg.1	ENSG00000182379	NXPH4	neurexophilin 4	-0.3	9.0E-01
NecD vs CTRL	TC1400008406.hg.1	ENSG00000166166	TRMT61A	tRNA methyltransferase 61A	-0.3	9.4E-01
NecD vs CTRL	TC1500010769.hg.1	ENSG00000167195	GOLGA6C	golgin A6 family member C	-0.3	8.7E-01
NecD vs CTRL	TC1700008014.hg.1	ENSG00000073670	ADAM11	ADAM metallopeptidase domain 11	-0.3	9.4E-01
NecD vs CTRL	TC1700012303.hg.1	ENSG00000180616	SSTR2	somatostatin receptor 2	-0.3	8.5E-01
NecD vs CTRL	TC1900011201.hg.1	ENSG00000142530	GARIN5A	golgi associated RAB2 interactor 5A	-0.3	8.9E-01
NecD vs CTRL	TC1900011852.hg.1	ENSG00000087903	RFX2	regulatory factor X2	-0.3	8.7E-01
NecD vs CTRL	TC0200016569.hg.1	ENSG00000170166	HOXD4	homeobox D4	-0.3	9.2E-01
NecD vs CTRL	TC0300013019.hg.1	ENSG00000090402	SI	sucrase-isomaltase	-0.3	9.4E-01
NecD vs CTRL	TC0400012951.hg.1	ENSG00000164038	SLC9B2	solute carrier family 9 member B2	-0.3	9.4E-01
NecD vs CTRL	TC0600012968.hg.1	ENSG00000173626	TRAPPC3L	trafficking protein particle complex subunit 3L	-0.3	9.0E-01
NecD vs CTRL	TC1500010390.hg.1	ENSG00000140519	RHCG	Rh family C glycoprotein	-0.3	7.2E-01

NecD vs CTRL	TC0100009109.hg.1	ENSG00000143036	SLC44A3	solute carrier family 44 member 3	-0.3	9.1E-01
NecD vs CTRL	TC0100010366.hg.1	ENSG00000162746	FCRLB	Fc receptor like B	-0.3	8.9E-01
NecD vs CTRL	TC0100018262.hg.1	ENSG00000213366	GSTM2	glutathione S-transferase mu 2	-0.3	1.0E+00
NecD vs CTRL	TC0200010696.hg.1	ENSG00000144451	SPAG16	sperm associated antigen 16	-0.3	8.5E-01
NecD vs CTRL	TC0200015876.hg.1	ENSG00000135919	SERPINE2	serpin family E member 2	-0.3	1.0E+00
NecD vs CTRL	TC0700011003.hg.1	ENSG00000136273	HUS1	HUS1 checkpoint clamp component	-0.3	7.8E-01
NecD vs CTRL	TC0X00006669.hg.1	ENSG00000101958	GLRA2	glycine receptor alpha 2	-0.3	1.0E+00
NecD vs CTRL	TC1200012640.hg.1	ENSG00000135441	BLOC1S1	biogenesis of lysosomal organelles complex 1 subunit 1	-0.3	9.7E-01
NecD vs CTRL	TC2200007001.hg.1	ENSG00000100209	HSCB	HscB mitochondrial iron-sulfur cluster cochaperone	-0.3	8.8E-01
NecD vs CTRL	TC0400009818.hg.1	ENSG00000163956	LRPAP1	LDL receptor related protein associated protein 1	-0.3	8.0E-01
NecD vs CTRL	TC1100011684.hg.1	ENSG00000137492	THAP12	THAP domain containing 12	-0.3	8.8E-01
NecD vs CTRL	TC1200008729.hg.1	ENSG00000013503	POLR3B	RNA polymerase III subunit B	-0.3	8.7E-01
NecD vs CTRL	TC1200010984.hg.1	ENSG00000175215	CTDSP2	CTD small phosphatase 2	-0.3	8.1E-01
NecD vs CTRL	TC1500009204.hg.1	ENSG00000159459	UBR1	ubiquitin protein ligase E3 component n-recognin 1	-0.3	7.6E-01
NecD vs CTRL	TC1900007882.hg.1	ENSG00000167595	PROSER3	proline and serine rich 3	-0.3	9.2E-01
NecD vs CTRL	TC1900009417.hg.1	ENSG00000130382	MLLT1	MLLT1 super elongation complex subunit	-0.3	9.0E-01
NecD vs CTRL	TC0800007766.hg.1	ENSG00000104388	RAB2A	RAB2A, member RAS oncogene family	-0.3	7.2E-01
NecD vs CTRL	TC0700011821.hg.1	ENSG00000127990	SGCE	sarcoglycan epsilon	-0.3	8.8E-01
NecD vs CTRL	TC1800008750.hg.1	ENSG00000196628	TCF4	transcription factor 4	-0.3	6.2E-01
NecD vs CTRL	TC1900010988.hg.1	ENSG00000182013	PNMA8A	PNMA family member 8A	-0.3	1.0E+00
NecD vs CTRL	TC2000009597.hg.1	ENSG00000124092	CTCFL	CCCTC-binding factor like	-0.3	9.0E-01
NecD vs CTRL	TC0100011064.hg.1	ENSG00000000971	CFH	complement factor H	-0.3	9.1E-01
NecD vs CTRL	TC0200014024.hg.1	ENSG00000144119	C1QL2	complement C1q like 2	-0.3	8.5E-01
NecD vs CTRL	TC0300013866.hg.1	ENSG00000251287	ALG1L2	ALG1 chitobiosyldiphosphodolichol beta-mannosyltransferas	-0.3	9.1E-01
NecD vs CTRL	TC0500008384.hg.1	ENSG00000177879	AP3S1	adaptor related protein complex 3 subunit sigma 1	-0.3	7.2E-01
NecD vs CTRL	TC0700010671.hg.1	ENSG00000154678	PDE1C	phosphodiesterase 1C	-0.3	7.4E-01
NecD vs CTRL	TC0700012293.hg.1	ENSG00000146802	TMEM168	transmembrane protein 168	-0.3	9.0E-01
NecD vs CTRL	TC0900007113.hg.1	ENSG00000122707	RECK	reversion inducing cysteine rich protein with kazal motifs	-0.3	8.3E-01
NecD vs CTRL	TC0900010925.hg.1	ENSG00000196597	ZNF782	zinc finger protein 782	-0.3	8.2E-01
NecD vs CTRL	TC0X00007562.hg.1	ENSG00000147166	ITGB1BP2	integrin subunit beta 1 binding protein 2	-0.3	9.0E-01
NecD vs CTRL	TC0X00007935.hg.1	ENSG00000126950	TMEM35A	transmembrane protein 35A	-0.3	9.2E-01
NecD vs CTRL	TC1500010319.hg.1	ENSG00000183655	KLHL25	kelch like family member 25	-0.3	9.0E-01
NecD vs CTRL	TC1600006822.hg.1	ENSG00000067365	METTL22	methyltransferase 22, Kin17 lysine	-0.3	8.9E-01
NecD vs CTRL	TC2200007085.hg.1	ENSG00000138942	RNF185	ring finger protein 185	-0.3	9.7E-01
NecD vs CTRL	TC0100018235.hg.1	ENSG00000259030	FPGT-TNNI3K	FPGT-TNNI3K readthrough	-0.3	9.4E-01
NecD vs CTRL	TC0X00006788.hg.1	ENSG00000184735	DDX53	DEAD-box helicase 53	-0.3	9.0E-01

NecD vs CTRL	TC0X00008147.hg.1	ENSG00000187823	RTL4	retrotransposon Gag like 4	-0.3	9.2E-01
NecD vs CTRL	TC1900007358.hg.1	ENSG00000105643	ARRDC2	arrestin domain containing 2	-0.3	9.2E-01
NecD vs CTRL	TC2000008686.hg.1	ENSG00000170367	CST5	cystatin D	-0.3	9.1E-01
NecD vs CTRL	TC0100013801.hg.1	ENSG00000116981	NT5C1A	5'-nucleotidase, cytosolic IA	-0.3	9.0E-01
NecD vs CTRL	TC0200010658.hg.1	ENSG00000021826	CPS1	carbamoyl-phosphate synthase 1	-0.3	9.1E-01
NecD vs CTRL	TC0300008242.hg.1	ENSG00000170017	ALCAM	activated leukocyte cell adhesion molecule	-0.3	6.3E-01
NecD vs CTRL	TC0500007605.hg.1	ENSG00000113597	TRAPPC13	trafficking protein particle complex subunit 13	-0.3	9.0E-01
NecD vs CTRL	TC0600008468.hg.1	ENSG00000082269	FAM135A	family with sequence similarity 135 member A	-0.3	8.5E-01
NecD vs CTRL	TC0700009400.hg.1	ENSG00000127366	TAS2R5	taste 2 receptor member 5	-0.3	8.7E-01
NecD vs CTRL	TC0800007330.hg.1	ENSG00000085788	DDHD2	DDHD domain containing 2	-0.3	8.8E-01
NecD vs CTRL	TC1000010917.hg.1	ENSG00000172731	LRRC20	leucine rich repeat containing 20	-0.3	9.7E-01
NecD vs CTRL	TC1100009004.hg.1	ENSG00000137714	FDX1	ferredoxin 1	-0.3	8.9E-01
NecD vs CTRL	TC1100012831.hg.1	ENSG00000196323	ZBTB44	zinc finger and BTB domain containing 44	-0.3	9.0E-01
NecD vs CTRL	TC1500008187.hg.1	ENSG00000170776	AKAP13	A-kinase anchoring protein 13	-0.3	8.5E-01
NecD vs CTRL	TC1500009200.hg.1	ENSG00000128881	TTBK2	tau tubulin kinase 2	-0.3	8.9E-01
NecD vs CTRL	TC1800006882.hg.1	ENSG00000134508	CABLES1	Cdk5 and Abl enzyme substrate 1	-0.3	8.0E-01
NecD vs CTRL	TC1900007836.hg.1	ENSG00000089356	FXYD3	FXYD domain containing ion transport regulator 3	-0.3	8.6E-01
NecD vs CTRL	TC1900010665.hg.1	ENSG00000176396	EID2	EP300 interacting inhibitor of differentiation 2	-0.3	9.2E-01
NecD vs CTRL	TC2100007072.hg.1	ENSG00000182670	TTC3	tetratricopeptide repeat domain 3	-0.3	6.0E-01
NecD vs CTRL	TC0900006438.hg.1	ENSG00000107099	DOCK8	dedicator of cytokinesis 8	-0.3	9.1E-01
NecD vs CTRL	TC1100013122.hg.1	ENSG00000177595	PIDD1	p53-induced death domain protein 1	-0.3	9.4E-01
NecD vs CTRL	TC1200010413.hg.1	ENSG00000173208	ABCD2	ATP binding cassette subfamily D member 2	-0.3	8.9E-01
NecD vs CTRL	TC2100006881.hg.1	ENSG00000206105	KRTAP20-4	keratin associated protein 20-4	-0.3	9.0E-01
NecD vs CTRL	TC2200008475.hg.1	ENSG00000100100	PIK3IP1	phosphoinositide-3-kinase interacting protein 1	-0.3	8.3E-01
NecD vs CTRL	TC0100008618.hg.1	ENSG00000162433	AK4	adenylate kinase 4	-0.3	8.2E-01
NecD vs CTRL	TC0100016406.hg.1	ENSG00000117533	VAMP4	vesicle associated membrane protein 4	-0.3	8.9E-01
NecD vs CTRL	TC0200016624.hg.1	ENSG00000134313	KIDINS220	kinase D interacting substrate 220	-0.3	8.2E-01
NecD vs CTRL	TC0600011135.hg.1	ENSG00000197409	H3C4	H3 clustered histone 4	-0.3	1.0E+00
NecD vs CTRL	TC0900011955.hg.1	ENSG00000130559	CAMSAP1	calmodulin regulated spectrin associated protein 1	-0.3	9.3E-01
NecD vs CTRL	TC1000008668.hg.1	ENSG00000107819	SFXN3	sideroflexin 3	-0.3	9.3E-01
NecD vs CTRL	TC1100007913.hg.1	ENSG00000072518	MARK2	microtubule affinity regulating kinase 2	-0.3	9.0E-01
NecD vs CTRL	TC1100008541.hg.1	ENSG00000087884	AAMDC	adipogenesis associated Mth938 domain containing	-0.3	9.4E-01
NecD vs CTRL	TC1200011968.hg.1	ENSG00000173064	HECTD4	HECT domain E3 ubiquitin protein ligase 4	-0.3	9.4E-01
NecD vs CTRL	TC1400009151.hg.1	ENSG00000100505	TRIM9	tripartite motif containing 9	-0.3	8.2E-01
NecD vs CTRL	TC1900012033.hg.1	ENSG00000197937	ZNF347	zinc finger protein 347	-0.3	9.4E-01
NecD vs CTRL	TC1500007034.hg.1	ENSG00000092531	SNAP23	synaptosome associated protein 23	-0.3	9.8E-01

NecD vs CTRL	TC1500007551.hg.1	ENSG00000103671	TRIP4	thyroid hormone receptor interactor 4	-0.3	9.1E-01
NecD vs CTRL	TC1500010109.hg.1	ENSG00000173517	PEAK1	pseudopodium enriched atypical kinase 1	-0.3	9.5E-01
NecD vs CTRL	TC0100015193.hg.1	ENSG00000221986	MYBPHL	myosin binding protein H like	-0.3	8.2E-01
NecD vs CTRL	TC0200008300.hg.1	ENSG00000153561	RMND5A	required for meiotic nuclear division 5 homolog A	-0.3	8.0E-01
NecD vs CTRL	TC0200011107.hg.1	ENSG00000115468	EFHD1	EF-hand domain family member D1	-0.3	8.8E-01
NecD vs CTRL	TC0300012534.hg.1	ENSG00000118007	STAG1	STAG1 cohesin complex component	-0.3	8.6E-01
NecD vs CTRL	TC0500013399.hg.1	ENSG00000120137	PANK3	pantothenate kinase 3	-0.3	8.2E-01
NecD vs CTRL	TC0700011847.hg.1	ENSG00000004864	SLC25A13	solute carrier family 25 member 13	-0.3	8.6E-01
NecD vs CTRL	TC0800012086.hg.1	ENSG00000197353	LYPD2	LY6/PLAUR domain containing 2	-0.3	8.8E-01
NecD vs CTRL	TC1000007404.hg.1	ENSG00000169826	CSGALNACT2	chondroitin sulfate N-acetylgalactosaminyltransferase 2	-0.3	8.3E-01
NecD vs CTRL	TC1100007611.hg.1	ENSG00000279395	OR5L1	olfactory receptor family 5 subfamily L member 1	-0.3	9.4E-01
NecD vs CTRL	TC1100009740.hg.1	ENSG00000182208	MOB2	MOB kinase activator 2	-0.3	9.4E-01
NecD vs CTRL	TC1100012029.hg.1	ENSG00000077458	FAM76B	family with sequence similarity 76 member B	-0.3	8.2E-01
NecD vs CTRL	TC1600009236.hg.1	ENSG00000153443	UBALD1	UBA like domain containing 1	-0.3	8.9E-01
NecD vs CTRL	TC1900009269.hg.1	ENSG00000065717	TLE2	TLE family member 2, transcriptional corepressor	-0.3	7.7E-01
NecD vs CTRL	TC0200009883.hg.1	ENSG00000163092	XIRP2	xin actin binding repeat containing 2	-0.3	8.9E-01
NecD vs CTRL	TC0700008536.hg.1	ENSG00000214300	SPDYE3	speedy/RINGO cell cycle regulator family member E3	-0.3	8.2E-01
NecD vs CTRL	TC1700008123.hg.1	ENSG00000198336	MYL4	myosin light chain 4	-0.3	9.1E-01
NecD vs CTRL	TC1700010038.hg.1	ENSG00000083290	ULK2	unc-51 like autophagy activating kinase 2	-0.3	9.1E-01
NecD vs CTRL	TC1900011656.hg.1	ENSG00000076944	STXBP2	syntaxin binding protein 2	-0.3	8.5E-01
NecD vs CTRL	TC0100011001.hg.1	ENSG00000150681	RGS18	regulator of G protein signaling 18	-0.3	9.1E-01
NecD vs CTRL	TC0300012818.hg.1	ENSG00000152580	IGSF10	immunoglobulin superfamily member 10	-0.3	9.1E-01
NecD vs CTRL	TC0400006578.hg.1	ENSG00000087266	SH3BP2	SH3 domain binding protein 2	-0.3	9.4E-01
NecD vs CTRL	TC0500009192.hg.1	ENSG00000170624	SGCD	sarcoglycan delta	-0.3	8.8E-01
NecD vs CTRL	TC0600011349.hg.1	ENSG00000204618	RNF39	ring finger protein 39	-0.3	7.2E-01
NecD vs CTRL	TC0600014150.hg.1	ENSG00000111850	SMIM8	small integral membrane protein 8	-0.3	8.8E-01
NecD vs CTRL	TC0800006963.hg.1	ENSG00000130227	XPO7	exportin 7	-0.3	9.1E-01
NecD vs CTRL	TC0900008660.hg.1	ENSG00000095303	PTGS1	prostaglandin-endoperoxide synthase 1	-0.3	9.7E-01
NecD vs CTRL	TC0X00009942.hg.1	ENSG00000181191	PJA1	praja ring finger ubiquitin ligase 1	-0.3	9.0E-01
NecD vs CTRL	TC1000009387.hg.1	ENSG00000175470	PPP2R2D	protein phosphatase 2 regulatory subunit Bdelta	-0.3	7.4E-01
NecD vs CTRL	TC1100007632.hg.1	ENSG00000280314	OR8K3	olfactory receptor family 8 subfamily K member 3 (gene/pseud	-0.3	9.0E-01
NecD vs CTRL	TC1100007664.hg.1	ENSG00000183908	LRRC55	leucine rich repeat containing 55	-0.3	7.5E-01
NecD vs CTRL	TC1100007818.hg.1	ENSG00000134780	DAGLA	diacylglycerol lipase alpha	-0.3	9.4E-01
NecD vs CTRL	TC1200010556.hg.1	ENSG00000061273	HDAC7	histone deacetylase 7	-0.3	9.1E-01
NecD vs CTRL	TC1700008102.hg.1	ENSG00000238083	LRRC37A2	leucine rich repeat containing 37 member A2	-0.3	9.2E-01
NecD vs CTRL	TC1900009320.hg.1	ENSG00000178951	ZBTB7A	zinc finger and BTB domain containing 7A	-0.3	9.1E-01

NecD vs CTRL	TC1900011958.hg.1	ENSG00000105722	ERF	ETS2 repressor factor	-0.3	9.1E-01
NecD vs CTRL	TC2000007102.hg.1	ENSG00000101336	HCK	HCK proto-oncogene, Src family tyrosine kinase	-0.3	8.9E-01
NecD vs CTRL	TC0600012299.hg.1	ENSG00000119899	SLC17A5	solute carrier family 17 member 5	-0.3	9.0E-01
NecD vs CTRL	TC0200011991.hg.1	ENSG00000138031	ADCY3	adenylate cyclase 3	-0.3	9.5E-01
NecD vs CTRL	TC0500012302.hg.1	ENSG00000113552	GNPDA1	glucosamine-6-phosphate deaminase 1	-0.3	9.7E-01
NecD vs CTRL	TC1100006812.hg.1	ENSG00000166478	ZNF143	zinc finger protein 143	-0.3	9.1E-01
NecD vs CTRL	TC1100010063.hg.1	ENSG00000166471	TMEM41B	transmembrane protein 41B	-0.3	9.5E-01
NecD vs CTRL	TC1900011866.hg.1	ENSG00000105514	RAB3D	RAB3D, member RAS oncogene family	-0.3	9.4E-01
NecD vs CTRL	TC1200010633.hg.1	ENSG00000187778	MCRS1	microspherule protein 1	-0.3	8.2E-01
NecD vs CTRL	TC1600009102.hg.1	ENSG00000205937	RNPS1	RNA binding protein with serine rich domain 1	-0.3	8.7E-01
NecD vs CTRL	TC2000006551.hg.1	ENSG00000088812	ATRN	attractin	-0.3	8.7E-01
NecD vs CTRL	TC1600010798.hg.1	ENSG00000102984	ZNF821	zinc finger protein 821	-0.3	8.8E-01
NecD vs CTRL	TC1900011327.hg.1	ENSG00000170949	ZNF160	zinc finger protein 160	-0.3	1.0E+00
NecD vs CTRL	TC1000010699.hg.1	ENSG00000151151	IPMK	inositol polyphosphate multikinase	-0.3	8.0E-01
NecD vs CTRL	TC0200009464.hg.1	ENSG00000144229	THSD7B	thrombospondin type 1 domain containing 7B	-0.3	8.9E-01
NecD vs CTRL	TC1100010440.hg.1	ENSG00000066382	MPPED2	metallophosphoesterase domain containing 2	-0.3	9.0E-01
NecD vs CTRL	TC0200008811.hg.1	ENSG00000172985	SH3RF3	SH3 domain containing ring finger 3	-0.3	8.2E-01
NecD vs CTRL	TC0300011757.hg.1	ENSG00000184500	PROS1	protein S	-0.3	8.5E-01
NecD vs CTRL	TC0400007776.hg.1	ENSG00000181617	FDCSP	follicular dendritic cell secreted protein	-0.3	9.1E-01
NecD vs CTRL	TC0500007376.hg.1	ENSG00000134363	FST	follistatin	-0.3	8.4E-01
NecD vs CTRL	TC0900009470.hg.1	ENSG00000099219	ERMP1	endoplasmic reticulum metallopeptidase 1	-0.3	8.0E-01
NecD vs CTRL	TC0900012229.hg.1	ENSG00000107371	EXOSC3	exosome component 3	-0.3	8.4E-01
NecD vs CTRL	TC1100012730.hg.1	ENSG00000165526	RPUSD4	RNA pseudouridine synthase D4	-0.3	9.1E-01
NecD vs CTRL	TC1600006940.hg.1	ENSG00000048462	TNFRSF17	TNF receptor superfamily member 17	-0.3	8.2E-01
NecD vs CTRL	TC1900008042.hg.1	ENSG00000130669	PAK4	p21 (RAC1) activated kinase 4	-0.3	9.0E-01
NecD vs CTRL	TC2200007398.hg.1	ENSG00000100321	SYNGR1	synaptogyrin 1	-0.3	9.9E-01
NecD vs CTRL	TC0100009897.hg.1	ENSG00000118298	CA14	carbonic anhydrase 14	-0.3	8.8E-01
NecD vs CTRL	TC0600006442.hg.1	ENSG00000137265	IRF4	interferon regulatory factor 4	-0.3	9.4E-01
NecD vs CTRL	TC1000008489.hg.1	ENSG00000108231	LGI1	leucine rich glioma inactivated 1	-0.3	9.0E-01
NecD vs CTRL	TC1000009151.hg.1	ENSG00000254636	ARMS2	age-related maculopathy susceptibility 2	-0.3	7.5E-01
NecD vs CTRL	TC1600009689.hg.1	ENSG00000155714	PDZD9	PDZ domain containing 9	-0.3	9.4E-01
NecD vs CTRL	TC1900007142.hg.1	ENSG00000132003	ZSWIM4	zinc finger SWIM-type containing 4	-0.3	9.3E-01
NecD vs CTRL	TC1900009607.hg.1	ENSG00000130812	ANGPTL6	angiopoietin like 6	-0.3	7.6E-01
NecD vs CTRL	TC0200015082.hg.1	ENSG00000079150	FKBP7	FKBP prolyl isomerase 7	-0.3	7.8E-01
NecD vs CTRL	TC0200015548.hg.1	ENSG00000144401	METTL21A	methyltransferase 21A, HSPA lysine	-0.3	8.4E-01
NecD vs CTRL	TC0200015951.hg.1	ENSG00000153823	PID1	phosphotyrosine interaction domain containing 1	-0.3	9.5E-01

NecD vs CTRL	TC0300010990.hg.1	ENSG00000173473	SMARCC1	SWI/SNF related BAF chromatin remodeling complex subunit	-0.3	6.0E-01
NecD vs CTRL	TC0900010607.hg.1	ENSG00000135049	AGTPBP1	ATP/GTP binding carboxypeptidase 1	-0.3	8.6E-01
NecD vs CTRL	TC0X00010196.hg.1	ENSG00000072133	RPS6KA6	ribosomal protein S6 kinase A6	-0.3	8.7E-01
NecD vs CTRL	TC1600010561.hg.1	ENSG00000140937	CDH11	cadherin 11	-0.3	1.0E+00
NecD vs CTRL	TC1700008938.hg.1	ENSG00000185262	UBALD2	UBA like domain containing 2	-0.3	8.9E-01
NecD vs CTRL	TC1900011942.hg.1	ENSG00000104835	SARS2	seryl-tRNA synthetase 2, mitochondrial	-0.3	9.1E-01
NecD vs CTRL	TC2200007909.hg.1	ENSG00000243156	MICAL3	microtubule associated monooxygenase, calponin and LIM do	-0.3	9.0E-01
NecD vs CTRL	TC2200009357.hg.1	ENSG00000100266	PACSIN2	protein kinase C and casein kinase substrate in neurons 2	-0.3	9.0E-01
NecD vs CTRL	TC0200014509.hg.1	ENSG00000121964	QTMAN	queuosine-tRNA mannosyltransferase	-0.3	8.2E-01
NecD vs CTRL	TC0600007377.hg.1	ENSG00000273703	H2BC14	H2B clustered histone 14	-0.3	9.5E-01
NecD vs CTRL	TC0X00011332.hg.1	ENSG00000198753	PLXNB3	plexin B3	-0.3	9.6E-01
NecD vs CTRL	TC1200006935.hg.1	ENSG00000171681	ATF7IP	activating transcription factor 7 interacting protein	-0.3	1.0E+00
NecD vs CTRL	TC1700008563.hg.1	ENSG00000136485	DCAF7	DDB1 and CUL4 associated factor 7	-0.3	8.7E-01
NecD vs CTRL	TC0100009866.hg.1	ENSG00000150337	FCGR1A	Fc gamma receptor Ia	-0.3	8.9E-01
NecD vs CTRL	TC0400007988.hg.1	ENSG00000168152	THAP9	THAP domain containing 9	-0.3	9.3E-01
NecD vs CTRL	TC1600006567.hg.1	ENSG00000095906	NUBP2	NUBP iron-sulfur cluster assembly factor 2, cytosolic	-0.3	1.0E+00
NecD vs CTRL	TC0200016669.hg.1	ENSG00000115239	ASB3	ankyrin repeat and SOCS box containing 3	-0.3	8.0E-01
NecD vs CTRL	TC0300006985.hg.1	ENSG00000183813	CCR4	C-C motif chemokine receptor 4	-0.3	8.9E-01
NecD vs CTRL	TC0700013592.hg.1	ENSG00000248919	ATP5MF-PTCD1	ATP5MF-PTCD1 readthrough	-0.3	9.4E-01
NecD vs CTRL	TC1200009452.hg.1	ENSG00000198598	MMP17	matrix metallopeptidase 17	-0.3	8.0E-01
NecD vs CTRL	TC1300007251.hg.1	ENSG00000165416	SUGT1	SGT1 assembly cochaperone of MIS12 kinetochore complex	-0.3	8.3E-01
NecD vs CTRL	TC1700011066.hg.1	ENSG00000176358	TAC4	tachykinin precursor 4	-0.3	9.1E-01
NecD vs CTRL	TC2200009236.hg.1	ENSG00000100031	GGT1	gamma-glutamyltransferase 1	-0.3	9.0E-01
NecD vs CTRL	TC0700013587.hg.1	ENSG00000127922	SEM1	SEM1 26S proteasome subunit	-0.3	9.4E-01
NecD vs CTRL	TC1500009223.hg.1	ENSG00000168781	PPIP5K1	diphosphoinositol pentakisphosphate kinase 1	-0.3	9.3E-01
NecD vs CTRL	TC1700012251.hg.1	ENSG00000240871	KRTAP4-7	keratin associated protein 4-7	-0.3	8.2E-01
NecD vs CTRL	TC2000006510.hg.1	ENSG00000166948	TGM6	transglutaminase 6	-0.3	8.0E-01
NecD vs CTRL	TC2100007204.hg.1	ENSG00000183844	FAM3B	FAM3 metabolism regulating signaling molecule B	-0.3	8.9E-01
NecD vs CTRL	TC0300009120.hg.1	ENSG00000153002	CPB1	carboxypeptidase B1	-0.3	9.2E-01
NecD vs CTRL	TC0300009324.hg.1	ENSG00000214216	IQCJ	IQ motif containing J	-0.3	7.2E-01
NecD vs CTRL	TC0X00008026.hg.1	ENSG00000101812	H2BW2	H2B.W histone 2	-0.3	8.9E-01
NecD vs CTRL	TC0X00011413.hg.1	ENSG00000198910	L1CAM	L1 cell adhesion molecule	-0.3	9.4E-01
NecD vs CTRL	TC1200010976.hg.1	ENSG00000135439	AGAP2	ArfGAP with GTPase domain, ankyrin repeat and PH domain 2	-0.3	9.1E-01
NecD vs CTRL	TC1700009670.hg.1	ENSG00000179148	ALOXE3	arachidonate epidermal lipoxygenase 3	-0.3	8.4E-01
NecD vs CTRL	TC1900010984.hg.1	ENSG00000169515	CCDC8	coiled-coil domain containing 8 subunit of 3M complex	-0.3	9.0E-01
NecD vs CTRL	TC2000007069.hg.1	ENSG00000131068	DEFB118	defensin beta 118	-0.3	8.8E-01

NecD vs CTRL	TC2000007817.hg.1	ENSG00000124098	FAM210B	family with sequence similarity 210 member B	-0.3	9.0E-01
NecD vs CTRL	TC2000009833.hg.1	ENSG00000130584	ZBTB46	zinc finger and BTB domain containing 46	-0.3	9.0E-01
NecD vs CTRL	TC1700012369.hg.1	ENSG00000154803	FLCN	folliculin	-0.3	9.1E-01
NecD vs CTRL	TC0300006556.hg.1	ENSG00000114026	OGG1	8-oxoguanine DNA glycosylase	-0.3	9.0E-01
NecD vs CTRL	TC0400009088.hg.1	ENSG00000061918	GUCY1B1	guanylate cyclase 1 soluble subunit beta 1	-0.3	8.8E-01
NecD vs CTRL	TC0500010203.hg.1	ENSG00000145555	MYO10	myosin X	-0.3	1.0E+00
NecD vs CTRL	TC0600014110.hg.1	ENSG00000240065	PSMB9	proteasome 20S subunit beta 9	-0.3	9.7E-01
NecD vs CTRL	TC0700008517.hg.1	ENSG00000106261	ZKSCAN1	zinc finger with KRAB and SCAN domains 1	-0.3	8.2E-01
NecD vs CTRL	TC0X00007194.hg.1	ENSG00000068354	TBC1D25	TBC1 domain family member 25	-0.3	9.5E-01
NecD vs CTRL	TC1100012853.hg.1	ENSG00000120451	SNX19	sorting nexin 19	-0.3	9.1E-01
NecD vs CTRL	TC1800007835.hg.1	ENSG00000101544	ADNP2	ADNP homeobox 2	-0.3	7.5E-01
NecD vs CTRL	TC1900006522.hg.1	ENSG00000167470	MIDN	midnolin	-0.3	9.0E-01
NecD vs CTRL	TC2100006659.hg.1	ENSG00000154639	CXADR	CXADR cell adhesion molecule	-0.3	7.4E-01
NecD vs CTRL	TC1600011566.hg.1	ENSG00000166822	TMEM170A	transmembrane protein 170A	-0.3	9.8E-01
NecD vs CTRL	TC2000008200.hg.1	ENSG00000132635	PCED1A	PC-esterase domain containing 1A	-0.3	9.1E-01
NecD vs CTRL	TC0300011124.hg.1	ENSG00000114737	CISH	cytokine inducible SH2 containing protein	-0.3	9.5E-01
NecD vs CTRL	TC0100012329.hg.1	ENSG00000238243	OR2W3	olfactory receptor family 2 subfamily W member 3	-0.3	8.8E-01
NecD vs CTRL	TC0200008323.hg.1	ENSG00000183281	PLGLB1	plasminogen like B1	-0.3	9.7E-01
NecD vs CTRL	TC0X00007558.hg.1	ENSG00000196338	NLGN3	neuroligin 3	-0.3	9.1E-01
NecD vs CTRL	TC0X00011399.hg.1	ENSG00000203950	RTL8A	retrotransposon Gag like 8A	-0.3	9.2E-01
NecD vs CTRL	TC1000009165.hg.1	ENSG00000179988	PSTK	phosphoseryl-tRNA kinase	-0.3	9.2E-01
NecD vs CTRL	TC1100007866.hg.1	ENSG00000204922	UQCC3	ubiquinol-cytochrome c reductase complex assembly factor 3	-0.3	9.1E-01
NecD vs CTRL	TC1200011657.hg.1	ENSG00000185046	ANKS1B	ankyrin repeat and sterile alpha motif domain containing 1B	-0.3	8.9E-01
NecD vs CTRL	TC1400006548.hg.1	ENSG00000165799	RNASE7	ribonuclease A family member 7	-0.3	9.1E-01
NecD vs CTRL	TC1600008139.hg.1	ENSG00000172824	CES4A	carboxylesterase 4A	-0.3	8.0E-01
NecD vs CTRL	TC1600009446.hg.1	ENSG00000103381	CPPED1	calcineurin like phosphoesterase domain containing 1	-0.3	9.1E-01
NecD vs CTRL	TC1900011814.hg.1	ENSG00000186272	ZNF17	zinc finger protein 17	-0.3	9.6E-01
NecD vs CTRL	TC1400008460.hg.1	ENSG00000166428	PLD4	phospholipase D family member 4	-0.3	6.8E-01
NecD vs CTRL	TC0100017788.hg.1	ENSG00000059588	TARBP1	tRNA guanosine 2 -O-methyltransferase TARBP1	-0.3	9.1E-01
NecD vs CTRL	TC0300008099.hg.1	ENSG00000233412	OR5H15	olfactory receptor family 5 subfamily H member 15	-0.3	1.0E+00
NecD vs CTRL	TC0400012808.hg.1	ENSG00000109208	SMR3A	submaxillary gland androgen regulated protein 3A	-0.3	9.1E-01
NecD vs CTRL	TC0600013539.hg.1	ENSG00000155918	RAET1L	retinoic acid early transcript 1L	-0.3	9.1E-01
NecD vs CTRL	TC0X00009917.hg.1	ENSG00000131080	EDA2R	ectodysplasin A2 receptor	-0.3	1.0E+00
NecD vs CTRL	TC0100006707.hg.1	ENSG00000171735	CAMTA1	calmodulin binding transcription activator 1	-0.3	7.6E-01
NecD vs CTRL	TC0100011203.hg.1	ENSG00000176393	RNPEP	arginyl aminopeptidase	-0.3	1.0E+00
NecD vs CTRL	TC0200012058.hg.1	ENSG00000228474	OST4	oligosaccharyltransferase complex subunit 4, non-catalytic	-0.3	9.7E-01

NecD vs CTRL	TC0200014893.hg.1	ENSG00000198586	TLK1	tousled like kinase 1	-0.3	8.1E-01
NecD vs CTRL	TC0400010626.hg.1	ENSG00000075539	FRYL	FRY like transcription coactivator	-0.3	9.2E-01
NecD vs CTRL	TC0600012010.hg.1	ENSG00000214642	DEFB113	defensin beta 113	-0.3	9.2E-01
NecD vs CTRL	TC0700008677.hg.1	ENSG00000187416	LHFPL3	LHFPL tetraspan subfamily member 3	-0.3	8.8E-01
NecD vs CTRL	TC0X00008830.hg.1	ENSG00000102125	TAFAZZIN	tafazzin, phospholipid-lysophospholipid transacylase	-0.3	8.8E-01
NecD vs CTRL	TC1000008081.hg.1	ENSG00000156650	KAT6B	lysine acetyltransferase 6B	-0.3	9.1E-01
NecD vs CTRL	TC1400008635.hg.1	ENSG00000129472	RAB2B	RAB2B, member RAS oncogene family	-0.3	9.1E-01
NecD vs CTRL	TC1400009353.hg.1	ENSG00000100625	SIX4	SIX homeobox 4	-0.3	9.4E-01
NecD vs CTRL	TC1900008839.hg.1	ENSG00000170892	TSEN34	tRNA splicing endonuclease subunit 34	-0.3	8.4E-01
NecD vs CTRL	TC1900009408.hg.1	ENSG00000031823	RANBP3	RAN binding protein 3	-0.3	9.5E-01
NecD vs CTRL	TC2200009365.hg.1	ENSG00000100288	CHKB	choline kinase beta	-0.3	8.9E-01
NecD vs CTRL	TC0400012814.hg.1	ENSG00000124875	CXCL6	C-X-C motif chemokine ligand 6	-0.3	8.5E-01
NecD vs CTRL	TC1200010699.hg.1	ENSG00000184271	POU6F1	POU class 6 homeobox 1	-0.3	8.3E-01
NecD vs CTRL	TC1300007977.hg.1	ENSG00000041515	MYO16	myosin XVI	-0.3	9.1E-01
NecD vs CTRL	TC0100006773.hg.1	ENSG00000171621	SPSB1	splA/ryanodine receptor domain and SOCS box containing 1	-0.3	8.9E-01
NecD vs CTRL	TC0100007634.hg.1	ENSG00000121766	ZCCHC17	zinc finger CCHC-type containing 17	-0.3	8.1E-01
NecD vs CTRL	TC0200010164.hg.1	ENSG00000138434	ITPRID2	ITPR interacting domain containing 2	-0.3	9.5E-01
NecD vs CTRL	TC1100008102.hg.1	ENSG00000173621	LRFN4	leucine rich repeat and fibronectin type III domain containing 4	-0.3	9.1E-01
NecD vs CTRL	TC1100011742.hg.1	ENSG00000188997	KCTD21	potassium channel tetramerization domain containing 21	-0.3	1.0E+00
NecD vs CTRL	TC1100011901.hg.1	ENSG00000086991	NOX4	NADPH oxidase 4	-0.3	8.9E-01
NecD vs CTRL	TC1200012864.hg.1	ENSG00000119242	CCDC92	coiled-coil domain containing 92	-0.3	8.2E-01
NecD vs CTRL	TC1300007208.hg.1	ENSG00000136104	RNASEH2B	ribonuclease H2 subunit B	-0.3	9.1E-01
NecD vs CTRL	TC1300007248.hg.1	ENSG00000136108	CKAP2	cytoskeleton associated protein 2	-0.3	8.8E-01
NecD vs CTRL	TC0800007086.hg.1	ENSG00000092964	DPYSL2	dihydropyrimidinase like 2	-0.3	7.1E-01
NecD vs CTRL	TC1300008922.hg.1	ENSG00000123179	EBPL	EBP like	-0.3	9.1E-01
NecD vs CTRL	TC1300009309.hg.1	ENSG00000136160	EDNRB	endothelin receptor type B	-0.3	1.0E+00
NecD vs CTRL	TC0700013629.hg.1	ENSG00000157764	BRAF	B-Raf proto-oncogene, serine/threonine kinase	-0.3	8.0E-01
NecD vs CTRL	TC1100012811.hg.1	ENSG00000170322	NFRKB	nuclear factor related to kappaB binding protein	-0.3	1.0E+00
NecD vs CTRL	TC0100007562.hg.1	ENSG00000180098	TRNAU1AP	tRNA selenocysteine 1 associated protein 1	-0.3	9.1E-01
NecD vs CTRL	TC0100009176.hg.1	ENSG00000162627	SNX7	sorting nexin 7	-0.3	7.7E-01
NecD vs CTRL	TC0900007085.hg.1	ENSG00000107140	TESK1	testis associated actin remodelling kinase 1	-0.3	8.5E-01
NecD vs CTRL	TC0900008156.hg.1	ENSG00000136937	NCBP1	nuclear cap binding protein subunit 1	-0.3	9.7E-01
NecD vs CTRL	TC1100008123.hg.1	ENSG00000173020	GRK2	G protein-coupled receptor kinase 2	-0.3	9.5E-01
NecD vs CTRL	TC1100011629.hg.1	ENSG00000166435	XRRA1	X-ray radiation resistance associated 1	-0.3	9.5E-01
NecD vs CTRL	TC1700012403.hg.1	ENSG00000221880	KRTAP1-3	keratin associated protein 1-3	-0.3	9.1E-01
NecD vs CTRL	TC1900011594.hg.1	ENSG00000152454	ZNF256	zinc finger protein 256	-0.3	9.5E-01

NecD vs CTRL	TC0100009651.hg.1	ENSG00000263353	PPIAL4A	peptidylprolyl isomerase A like 4A	-0.3	8.7E-01
NecD vs CTRL	TC0100018249.hg.1	ENSG00000240038	AMY2B	amylase alpha 2B	-0.3	9.0E-01
NecD vs CTRL	TC0600007289.hg.1	ENSG00000274618	H4C6	H4 clustered histone 6	-0.3	9.0E-01
NecD vs CTRL	TC0X00007112.hg.1	ENSG00000147119	CHST7	carbohydrate sulfotransferase 7	-0.3	8.4E-01
NecD vs CTRL	TC2200007468.hg.1	ENSG00000167074	TEF	TEF transcription factor, PAR bZIP family member	-0.3	9.2E-01
NecD vs CTRL	TC0200007785.hg.1	ENSG00000169764	UGP2	UDP-glucose pyrophosphorylase 2	-0.3	8.8E-01
NecD vs CTRL	TC0200014995.hg.1	ENSG00000115935	WIPF1	WAS/WASL interacting protein family member 1	-0.3	9.1E-01
NecD vs CTRL	TC0200016516.hg.1	ENSG00000144120	TMEM177	transmembrane protein 177	-0.3	9.7E-01
NecD vs CTRL	TC0300007189.hg.1	ENSG00000163788	SNRK	SNF related kinase	-0.3	8.1E-01
NecD vs CTRL	TC0300011956.hg.1	ENSG00000121570	DPPA4	developmental pluripotency associated 4	-0.3	8.8E-01
NecD vs CTRL	TC0400006685.hg.1	ENSG00000109501	WFS1	wolframin ER transmembrane glycoprotein	-0.3	8.8E-01
NecD vs CTRL	TC0700009643.hg.1	ENSG00000133619	KRABD3	KRAB domain containing 3	-0.3	8.3E-01
NecD vs CTRL	TC0700010831.hg.1	ENSG00000168303	MPLKIP	M-phase specific PLK1 interacting protein	-0.3	8.0E-01
NecD vs CTRL	TC0800010224.hg.1	ENSG00000165061	ZMAT4	zinc finger matrin-type 4	-0.3	9.5E-01
NecD vs CTRL	TC0800010949.hg.1	ENSG00000104497	SNX16	sorting nexin 16	-0.3	8.9E-01
NecD vs CTRL	TC0800011037.hg.1	ENSG00000176566	DCAF4L2	DDB1 and CUL4 associated factor 4 like 2	-0.3	9.1E-01
NecD vs CTRL	TC0X00010023.hg.1	ENSG00000242732	RTL5	retrotransposon Gag like 5	-0.3	8.4E-01
NecD vs CTRL	TC1300010033.hg.1	ENSG00000242715	CCDC169	coiled-coil domain containing 169	-0.3	9.7E-01
NecD vs CTRL	TC1400007595.hg.1	ENSG00000197555	SIPA1L1	signal induced proliferation associated 1 like 1	-0.3	9.1E-01
NecD vs CTRL	TC1400008905.hg.1	ENSG00000165389	SPTSSA	serine palmitoyltransferase small subunit A	-0.3	7.4E-01
NecD vs CTRL	TC1700008734.hg.1	ENSG00000196704	AMZ2	archaelysin family metallopeptidase 2	-0.3	7.2E-01
NecD vs CTRL	TC1900011911.hg.1	ENSG00000187664	HAPLN4	hyaluronan and proteoglycan link protein 4	-0.3	6.9E-01
NecD vs CTRL	TC0700009678.hg.1	ENSG00000106560	GIMAP2	GTPase, IMAP family member 2	-0.3	9.1E-01
NecD vs CTRL	TC1400009402.hg.1	ENSG00000140009	ESR2	estrogen receptor 2	-0.3	8.2E-01
NecD vs CTRL	TC1900009669.hg.1	ENSG00000197256	KANK2	KN motif and ankyrin repeat domains 2	-0.3	8.9E-01
NecD vs CTRL	TC2100006876.hg.1	ENSG00000186970	KRTAP15-1	keratin associated protein 15-1	-0.3	8.1E-01
NecD vs CTRL	TC0300011760.hg.1	ENSG00000178700	DHFR2	dihydrofolate reductase 2	-0.3	9.1E-01
NecD vs CTRL	TC0700011796.hg.1	ENSG00000205413	SAMD9	sterile alpha motif domain containing 9	-0.3	8.7E-01
NecD vs CTRL	TC0Y00007074.hg.1	ENSG00000183878	UTY	ubiquitously transcribed tetratricopeptide repeat containing, Y	-0.3	9.0E-01
NecD vs CTRL	TC1100007518.hg.1	ENSG00000176555	OR4S1	olfactory receptor family 4 subfamily S member 1	-0.3	8.8E-01
NecD vs CTRL	TC1100013013.hg.1	ENSG00000166926	MS4A6E	membrane spanning 4-domains A6E	-0.3	9.0E-01
NecD vs CTRL	TC1200010690.hg.1	ENSG00000110925	CSRNP2	cysteine and serine rich nuclear protein 2	-0.3	9.6E-01
NecD vs CTRL	TC1400008693.hg.1	ENSG00000139880	CDH24	cadherin 24	-0.3	8.4E-01
NecD vs CTRL	TC1900009100.hg.1	ENSG00000099821	POLRMT	RNA polymerase mitochondrial	-0.3	9.4E-01
NecD vs CTRL	TC1900009823.hg.1	ENSG00000123159	GIPC1	GIPC PDZ domain containing family member 1	-0.3	9.1E-01
NecD vs CTRL	TC1900011248.hg.1	ENSG00000186806	VSIG10L	V-set and immunoglobulin domain containing 10 like	-0.3	9.9E-01

NecD vs CTRL	TC0200015556.hg.1	ENSG00000163251	FZD5	frizzled class receptor 5	-0.3	8.7E-01
NecD vs CTRL	TC0300013834.hg.1	ENSG00000164080	RAD54L2	RAD54 like 2	-0.3	9.0E-01
NecD vs CTRL	TC0500012975.hg.1	ENSG00000113758	DBN1	drebrin 1	-0.3	9.7E-01
NecD vs CTRL	TC0500011208.hg.1	ENSG00000164253	WDR41	WD repeat domain 41	-0.3	5.0E-01
NecD vs CTRL	TC0700007111.hg.1	ENSG00000180347	ITPRID1	ITPR interacting domain containing 1	-0.3	8.6E-01
NecD vs CTRL	TC1400009131.hg.1	ENSG00000012983	MAP4K5	mitogen-activated protein kinase kinase kinase kinase 5	-0.3	8.1E-01
NecD vs CTRL	TC1400009777.hg.1	ENSG00000009830	POMT2	protein O-mannosyltransferase 2	-0.3	7.4E-01
NecD vs CTRL	TC1700007170.hg.1	ENSG00000166484	MAPK7	mitogen-activated protein kinase 7	-0.3	9.5E-01
NecD vs CTRL	TC1900007458.hg.1	ENSG00000184635	ZNF93	zinc finger protein 93	-0.3	1.0E+00
NecD vs CTRL	TC0600007012.hg.1	ENSG00000112149	CD83	CD83 molecule	-0.3	9.1E-01
NecD vs CTRL	TC2200009316.hg.1	ENSG00000244486	SCARF2	scavenger receptor class F member 2	-0.3	9.0E-01
NecD vs CTRL	TC0100007690.hg.1	ENSG00000162521	RBBP4	RB binding protein 4, chromatin remodeling factor	-0.3	7.0E-01
NecD vs CTRL	TC0100007789.hg.1	ENSG00000126070	AGO3	argonaute RISC catalytic component 3	-0.3	8.8E-01
NecD vs CTRL	TC0300008086.hg.1	ENSG00000113966	ARL6	ARF like GTPase 6	-0.3	9.1E-01
NecD vs CTRL	TC0500009009.hg.1	ENSG00000113649	TCERG1	transcription elongation regulator 1	-0.3	9.4E-01
NecD vs CTRL	TC0800008349.hg.1	ENSG00000164920	OSR2	odd-skipped related transciption factor 2	-0.3	8.2E-01
NecD vs CTRL	TC0800009796.hg.1	ENSG00000061337	LZTS1	leucine zipper tumor suppressor 1	-0.3	9.1E-01
NecD vs CTRL	TC0X00008521.hg.1	ENSG00000198689	SLC9A6	solute carrier family 9 member A6	-0.3	8.2E-01
NecD vs CTRL	TC1200008804.hg.1	ENSG00000139438	FAM222A	family with sequence similarity 222 member A	-0.3	9.0E-01
NecD vs CTRL	TC1400006562.hg.1	ENSG00000092200	RPGRIP1	RPGR interacting protein 1	-0.3	8.9E-01
NecD vs CTRL	TC1700009623.hg.1	ENSG00000040633	PHF23	PHD finger protein 23	-0.3	9.7E-01
NecD vs CTRL	TC1700010640.hg.1	ENSG00000171431	KRT20	keratin 20	-0.3	8.2E-01
NecD vs CTRL	TC1900007113.hg.1	ENSG00000179284	DAND5	DAN domain BMP antagonist family member 5	-0.3	7.9E-01
NecD vs CTRL	TC1900011836.hg.1	ENSG00000071655	MBD3	methyl-CpG binding domain protein 3	-0.3	8.9E-01
NecD vs CTRL	TC2000007994.hg.1	ENSG00000101181	MTG2	mitochondrial ribosome associated GTPase 2	-0.3	9.7E-01
NecD vs CTRL	TC2000009469.hg.1	ENSG00000020256	ZFP64	ZFP64 zinc finger protein	-0.3	8.7E-01
NecD vs CTRL	TC0600011800.hg.1	ENSG00000096088	PGC	progastricsin	-0.3	8.8E-01
NecD vs CTRL	TC0700013531.hg.1	ENSG00000106006	HOXA6	homeobox A6	-0.3	9.4E-01
NecD vs CTRL	TC0800011018.hg.1	ENSG00000164893	SLC7A13	solute carrier family 7 member 13	-0.3	9.0E-01
NecD vs CTRL	TC1200008269.hg.1	ENSG00000067798	NAV3	neuron navigator 3	-0.3	9.1E-01
NecD vs CTRL	TC1300009583.hg.1	ENSG00000088387	DOCK9	dedicator of cytokinesis 9	-0.3	7.9E-01
NecD vs CTRL	TC1600008972.hg.1	ENSG00000127580	WDR24	WD repeat domain 24	-0.3	8.2E-01
NecD vs CTRL	TC0100007439.hg.1	ENSG00000175087	PDIK1L	PDLIM1 interacting kinase 1 like	-0.3	7.7E-01
NecD vs CTRL	TC0100011282.hg.1	ENSG00000143842	SOX13	SRY-box transcription factor 13	-0.3	8.1E-01
NecD vs CTRL	TC0100016364.hg.1	ENSG00000000457	SCYL3	SCY1 like pseudokinase 3	-0.3	8.9E-01
NecD vs CTRL	TC0200010253.hg.1	ENSG00000151687	ANKAR	ankyrin and armadillo repeat containing	-0.3	9.1E-01

NecD vs CTRL	TC0400008093.hg.1	ENSG00000118762	PKD2	polycystin 2, transient receptor potential cation channel	-0.3	9.1E-01
NecD vs CTRL	TC0400011548.hg.1	ENSG00000138795	LEF1	lymphoid enhancer binding factor 1	-0.3	8.8E-01
NecD vs CTRL	TC0500012294.hg.1	ENSG00000156453	PCDH1	protocadherin 1	-0.3	9.4E-01
NecD vs CTRL	TC0600013542.hg.1	ENSG00000131019	ULBP3	UL16 binding protein 3	-0.3	1.0E+00
NecD vs CTRL	TC1000011420.hg.1	ENSG00000107864	CPEB3	cytoplasmic polyadenylation element binding protein 3	-0.3	8.2E-01
NecD vs CTRL	TC1700009260.hg.1	ENSG00000141568	FOXK2	forkhead box K2	-0.3	6.3E-01
NecD vs CTRL	TC1900009155.hg.1	ENSG00000130005	GAMT	guanidinoacetate N-methyltransferase	-0.3	9.9E-01
NecD vs CTRL	TC1900009479.hg.1	ENSG00000104883	PEX11G	peroxisomal biogenesis factor 11 gamma	-0.3	7.0E-01
NecD vs CTRL	TC1200010510.hg.1	ENSG00000139218	SCAF11	SR-related CTD associated factor 11	-0.3	8.0E-01
NecD vs CTRL	TC1600006941.hg.1	ENSG00000048471	SNX29	sorting nexin 29	-0.3	9.3E-01
NecD vs CTRL	TC2000006561.hg.1	ENSG00000088888	MAVS	mitochondrial antiviral signaling protein	-0.3	9.5E-01
NecD vs CTRL	TC0100010661.hg.1	ENSG00000117593	DARS2	aspartyl-tRNA synthetase 2, mitochondrial	-0.3	8.7E-01
NecD vs CTRL	TC0700011494.hg.1	ENSG00000106635	BCL7B	BAF chromatin remodeling complex subunit BCL7B	-0.3	9.1E-01
NecD vs CTRL	TC2000008533.hg.1	ENSG00000089050	RBBP9	RB binding protein 9, serine hydrolase	-0.3	9.4E-01
NecD vs CTRL	TC2200007790.hg.1	ENSG00000170638	TRABD	TraB domain containing	-0.3	8.2E-01
NecD vs CTRL	TC0100016260.hg.1	ENSG00000143149	ALDH9A1	aldehyde dehydrogenase 9 family member A1	-0.3	9.6E-01
NecD vs CTRL	TC0100017060.hg.1	ENSG00000133059	DSTYK	dual serine/threonine and tyrosine protein kinase	-0.3	9.4E-01
NecD vs CTRL	TC0100018506.hg.1	ENSG00000163374	YY1AP1	YY1 associated protein 1	-0.3	6.8E-01
NecD vs CTRL	TC0200013106.hg.1	ENSG00000135637	CCDC142	coiled-coil domain containing 142	-0.3	9.7E-01
NecD vs CTRL	TC0300012935.hg.1	ENSG00000168779	SHOX2	SHOX homeobox 2	-0.3	8.8E-01
NecD vs CTRL	TC0600008863.hg.1	ENSG00000172469	MANEA	mannosidase endo-alpha	-0.3	7.0E-01
NecD vs CTRL	TC0600014332.hg.1	ENSG00000112365	ZBTB24	zinc finger and BTB domain containing 24	-0.3	8.2E-01
NecD vs CTRL	TC0900010971.hg.1	ENSG00000095383	TBC1D2	TBC1 domain family member 2	-0.3	8.6E-01
NecD vs CTRL	TC1600011372.hg.1	ENSG00000213648	SULT1A4	sulfotransferase family 1A member 4	-0.3	9.2E-01
NecD vs CTRL	TC1900008172.hg.1	ENSG00000105732	ZNF574	zinc finger protein 574	-0.3	1.0E+00
NecD vs CTRL	TC0300009192.hg.1	ENSG00000114771	AADAC	arylacetamide deacetylase	-0.3	8.9E-01
NecD vs CTRL	TC0600011315.hg.1	ENSG00000204644	ZFP57	ZFP57 zinc finger protein	-0.3	7.5E-01
NecD vs CTRL	TC0X00009576.hg.1	ENSG00000008056	SYN1	synapsin I	-0.3	8.8E-01
NecD vs CTRL	TC1200012512.hg.1	ENSG00000185163	DDX51	DEAD-box helicase 51	-0.3	8.2E-01
NecD vs CTRL	TC1600006448.hg.1	ENSG00000086506	HBQ1	hemoglobin subunit theta 1	-0.3	8.2E-01
NecD vs CTRL	TC0300009229.hg.1	ENSG00000181467	RAP2B	RAP2B, member of RAS oncogene family	-0.3	8.4E-01
NecD vs CTRL	TC0400009109.hg.1	ENSG00000109738	GLRB	glycine receptor beta	-0.3	9.5E-01
NecD vs CTRL	TC0600008071.hg.1	ENSG00000112655	PTK7	protein tyrosine kinase 7 (inactive)	-0.3	9.2E-01
NecD vs CTRL	TC0800008179.hg.1	ENSG00000104312	RIPK2	receptor interacting serine/threonine kinase 2	-0.3	9.3E-01
NecD vs CTRL	TC0X00006701.hg.1	ENSG00000086712	TXLNG	taxilin gamma	-0.3	8.3E-01
NecD vs CTRL	TC1200012707.hg.1	ENSG00000111275	ALDH2	aldehyde dehydrogenase 2 family member	-0.3	9.1E-01

NecD vs CTRL	TC1400007495.hg.1	ENSG00000054690	PLEKHH1	pleckstrin homology, MyTH4 and FERM domain containing H1	-0.3	9.3E-01
NecD vs CTRL	TC1400008631.hg.1	ENSG00000100888	CHD8	chromodomain helicase DNA binding protein 8	-0.3	8.2E-01
NecD vs CTRL	TC1900008186.hg.1	ENSG00000188368	PRR19	proline rich 19	-0.3	9.4E-01
NecD vs CTRL	TC2000007512.hg.1	ENSG00000100982	PCIF1	phosphorylated CTD interacting factor 1	-0.3	9.1E-01
NecD vs CTRL	TC0800008481.hg.1	ENSG00000164932	CTHRC1	collagen triple helix repeat containing 1	-0.3	9.0E-01
NecD vs CTRL	TC0200016563.hg.1	ENSG00000213160	KLHL23	kelch like family member 23	-0.3	8.8E-01
NecD vs CTRL	TC0700008747.hg.1	ENSG00000105856	HBP1	HMG-box transcription factor 1	-0.3	8.8E-01
NecD vs CTRL	TC1600010772.hg.1	ENSG00000103043	VAC14	VAC14 component of PIKFYVE complex	-0.3	9.0E-01
NecD vs CTRL	TC0300010427.hg.1	ENSG00000131378	RFTN1	raftlin, lipid raft linker 1	-0.3	8.4E-01
NecD vs CTRL	TC1200011330.hg.1	ENSG00000165891	E2F7	E2F transcription factor 7	-0.3	8.9E-01
NecD vs CTRL	TC2200008489.hg.1	ENSG00000183530	PRR14L	proline rich 14 like	-0.3	8.0E-01
NecD vs CTRL	TC0400008331.hg.1	ENSG00000168743	NPNT	nephronectin	-0.3	9.0E-01
NecD vs CTRL	TC0600009508.hg.1	ENSG00000028839	TBPL1	TATA-box binding protein like 1	-0.3	9.1E-01
NecD vs CTRL	TC0600014112.hg.1	ENSG00000213588	ZBTB9	zinc finger and BTB domain containing 9	-0.3	1.0E+00
NecD vs CTRL	TC0700012416.hg.1	ENSG00000106025	TSPAN12	tetraspanin 12	-0.3	9.6E-01
NecD vs CTRL	TC1000012493.hg.1	ENSG00000107821	KAZALD1	Kazal type serine peptidase inhibitor domain 1	-0.3	8.2E-01
NecD vs CTRL	TC1500010291.hg.1	ENSG00000197696	NMB	neuromedin B	-0.3	9.1E-01
NecD vs CTRL	TC0100013287.hg.1	ENSG00000007968	E2F2	E2F transcription factor 2	-0.3	9.0E-01
NecD vs CTRL	TC0X00010943.hg.1	ENSG00000165370	GPR101	G protein-coupled receptor 101	-0.3	8.9E-01
NecD vs CTRL	TC0Y00007219.hg.1	ENSG00000205916	DAZ4	deleted in azoospermia 4	-0.3	9.1E-01
NecD vs CTRL	TC1200007880.hg.1	ENSG00000175189	INHBC	inhibin subunit beta C	-0.3	8.0E-01
NecD vs CTRL	TC0200014719.hg.1	ENSG00000123636	BAZ2B	bromodomain adjacent to zinc finger domain 2B	-0.3	8.8E-01
NecD vs CTRL	TC0400007330.hg.1	ENSG00000179299	NSUN7	NOP2/Sun RNA methyltransferase family member 7	-0.3	9.4E-01
NecD vs CTRL	TC0500007368.hg.1	ENSG00000164171	ITGA2	integrin subunit alpha 2	-0.3	9.0E-01
NecD vs CTRL	TC0500007881.hg.1	ENSG00000152409	JMY	junction mediating and regulatory protein, p53 cofactor	-0.3	9.8E-01
NecD vs CTRL	TC0500012093.hg.1	ENSG00000069011	PITX1	paired like homeodomain 1	-0.3	9.1E-01
NecD vs CTRL	TC0600010688.hg.1	ENSG00000214113	LYRM4	LYR motif containing 4	-0.3	9.3E-01
NecD vs CTRL	TC0700008498.hg.1	ENSG00000196652	ZKSCAN5	zinc finger with KRAB and SCAN domains 5	-0.3	7.7E-01
NecD vs CTRL	TC0700013581.hg.1	ENSG00000127954	STEAP4	STEAP4 metalloreductase	-0.3	9.2E-01
NecD vs CTRL	TC0800008448.hg.1	ENSG00000155087	ODF1	outer dense fiber of sperm tails 1	-0.3	8.8E-01
NecD vs CTRL	TC0900009272.hg.1	ENSG00000197191	CYSRT1	cysteine rich tail 1	-0.3	8.7E-01
NecD vs CTRL	TC0X00011363.hg.1	ENSG00000147118	ZNF182	zinc finger protein 182	-0.3	8.8E-01
NecD vs CTRL	TC1100012957.hg.1	ENSG00000132274	TRIM22	tripartite motif containing 22	-0.3	8.8E-01
NecD vs CTRL	TC1500007318.hg.1	ENSG00000151575	TEX9	testis expressed 9	-0.3	9.5E-01
NecD vs CTRL	TC1700008331.hg.1	ENSG00000108924	HLF	HLF transcription factor, PAR bZIP family member	-0.3	8.7E-01
NecD vs CTRL	TC1900008924.hg.1	ENSG00000063244	U2AF2	U2 small nuclear RNA auxiliary factor 2	-0.3	9.1E-01

NecD vs CTRL	TC0100011219.hg.1	ENSG00000077157	PPP1R12B	protein phosphatase 1 regulatory subunit 12B	-0.3	8.0E-01
NecD vs CTRL	TC0400009001.hg.1	ENSG00000164142	FHIP1A	FHF complex subunit HOOK interacting protein 1A	-0.3	9.2E-01
NecD vs CTRL	TC0900011461.hg.1	ENSG00000165209	STRBP	spermatid perinuclear RNA binding protein	-0.3	9.2E-01
NecD vs CTRL	TC1300009288.hg.1	ENSG00000178695	KCTD12	potassium channel tetramerization domain containing 12	-0.3	7.9E-01
NecD vs CTRL	TC0900009897.hg.1	ENSG00000164970	FAM219A	family with sequence similarity 219 member A	-0.3	8.9E-01
NecD vs CTRL	TC1000011005.hg.1	ENSG00000122884	P4HA1	prolyl 4-hydroxylase subunit alpha 1	-0.3	8.0E-01
NecD vs CTRL	TC1100008469.hg.1	ENSG00000149257	SERPINH1	serpin family H member 1	-0.3	1.0E+00
NecD vs CTRL	TC1200008003.hg.1	ENSG00000183735	TBK1	TANK binding kinase 1	-0.3	8.9E-01
NecD vs CTRL	TC2000006721.hg.1	ENSG00000132640	BTBD3	BTB domain containing 3	-0.3	7.6E-01
NecD vs CTRL	TC2000009461.hg.1	ENSG00000054793	ATP9A	ATPase phospholipid transporting 9A (putative)	-0.3	8.4E-01
NecD vs CTRL	TC2100007668.hg.1	ENSG00000154642	C21orf91	chromosome 21 open reading frame 91	-0.3	7.3E-01
NecD vs CTRL	TC1500010864.hg.1	ENSG00000171766	GATM	glycine amidinotransferase	-0.3	9.7E-01
NecD vs CTRL	TC0700013361.hg.1	ENSG00000178665	ZNF713	zinc finger protein 713	-0.3	7.2E-01
NecD vs CTRL	TC1400010394.hg.1	ENSG00000170779	CDCA4	cell division cycle associated 4	-0.3	8.8E-01
NecD vs CTRL	TC0300012157.hg.1	ENSG00000144840	RABL3	RAB, member of RAS oncogene family like 3	-0.3	8.3E-01
NecD vs CTRL	TC1600006904.hg.1	ENSG00000175643	RMI2	RecQ mediated genome instability 2	-0.3	8.9E-01
NecD vs CTRL	TC0100016626.hg.1	ENSG00000203730	TEDDM1	transmembrane epididymal protein 1	-0.3	8.7E-01
NecD vs CTRL	TC0400006818.hg.1	ENSG00000231051	USP17L28	ubiquitin specific peptidase 17 like family member 28	-0.3	9.1E-01
NecD vs CTRL	TC0600009243.hg.1	ENSG00000185002	RFX6	regulatory factor X6	-0.3	8.4E-01
NecD vs CTRL	TC0700010141.hg.1	ENSG00000136297	MMD2	monocyte to macrophage differentiation associated 2	-0.3	8.6E-01
NecD vs CTRL	TC1700006746.hg.1	ENSG00000184560	SPEM2	SPEM family member 2	-0.3	8.2E-01
NecD vs CTRL	TC0100016503.hg.1	ENSG00000152092	ASTN1	astrotactin 1	-0.3	9.2E-01
NecD vs CTRL	TC0500009622.hg.1	ENSG00000198055	GRK6	G protein-coupled receptor kinase 6	-0.3	9.5E-01
NecD vs CTRL	TC0900012160.hg.1	ENSG00000242616	GNG10	G protein subunit gamma 10	-0.3	9.0E-01
NecD vs CTRL	TC0X00010442.hg.1	ENSG00000158427	TMSB15B	thymosin beta 15B	-0.3	8.8E-01
NecD vs CTRL	TC1000008744.hg.1	ENSG00000171206	TRIM8	tripartite motif containing 8	-0.3	9.1E-01
NecD vs CTRL	TC1000010955.hg.1	ENSG00000214688	C10orf105	chromosome 10 open reading frame 105	-0.3	7.1E-01
NecD vs CTRL	TC1100010288.hg.1	ENSG00000183695	MRGPRX2	MAS related GPR family member X2	-0.3	6.6E-01
NecD vs CTRL	TC1100010710.hg.1	ENSG00000180423	HARBI1	harbinger transposase derived 1	-0.3	8.8E-01
NecD vs CTRL	TC1600006594.hg.1	ENSG00000131653	TRAF7	TNF receptor associated factor 7	-0.3	1.0E+00
NecD vs CTRL	TC1700007883.hg.1	ENSG00000126561	STAT5A	signal transducer and activator of transcription 5A	-0.3	8.4E-01
NecD vs CTRL	TC0100012345.hg.1	ENSG00000198128	OR2L3	olfactory receptor family 2 subfamily L member 3	-0.3	8.2E-01
NecD vs CTRL	TC0800011855.hg.1	ENSG00000184156	KCNQ3	potassium voltage-gated channel subfamily Q member 3	-0.3	9.2E-01
NecD vs CTRL	TC0X00007308.hg.1	ENSG00000184194	GPR173	G protein-coupled receptor 173	-0.3	9.8E-01
NecD vs CTRL	TC1100006660.hg.1	ENSG00000226288	OR52I2	olfactory receptor family 52 subfamily I member 2	-0.3	8.8E-01
NecD vs CTRL	TC1200011393.hg.1	ENSG00000139220	PPFIA2	PPFI scaffold protein A2	-0.3	9.3E-01

NecD vs CTRL	TC1600009486.hg.1	ENSG00000069764	PLA2G10	phospholipase A2 group X	-0.3	8.6E-01
NecD vs CTRL	TC0100017957.hg.1	ENSG00000180287	PLD5	phospholipase D family member 5	-0.3	9.1E-01
NecD vs CTRL	TC0300007711.hg.1	ENSG00000144741	SLC25A26	solute carrier family 25 member 26	-0.3	8.8E-01
NecD vs CTRL	TC0300011032.hg.1	ENSG00000213672	NCKIPSD	NCK interacting protein with SH3 domain	-0.3	9.1E-01
NecD vs CTRL	TC1000009140.hg.1	ENSG00000138162	TACC2	transforming acidic coiled-coil containing protein 2	-0.3	8.2E-01
NecD vs CTRL	TC1100006899.hg.1	ENSG00000133794	BMAL1	basic helix-loop-helix ARNT like 1	-0.3	8.8E-01
NecD vs CTRL	TC1100010741.hg.1	ENSG00000149187	CELF1	CUGBP Elav-like family member 1	-0.3	9.9E-01
NecD vs CTRL	TC1400010737.hg.1	ENSG00000179454	KLHL28	kelch like family member 28	-0.3	9.7E-01
NecD vs CTRL	TC1600009530.hg.1	ENSG00000166783	MARF1	meiosis regulator and mRNA stability factor 1	-0.3	8.6E-01
NecD vs CTRL	TC1900006466.hg.1	ENSG00000099804	CDC34	cell division cycle 34, ubiquitin conjugating enzyme	-0.3	9.0E-01
NecD vs CTRL	TC2200009290.hg.1	ENSG00000219438	TAFA5	TAFA chemokine like family member 5	-0.3	7.8E-01
NecD vs CTRL	TC0300009677.hg.1	ENSG00000163872	YEATS2	YEATS domain containing 2	-0.3	8.1E-01
NecD vs CTRL	TC0800007209.hg.1	ENSG00000165392	WRN	WRN RecQ like helicase	-0.3	8.8E-01
NecD vs CTRL	TC1900011981.hg.1	ENSG00000104884	ERCC2	ERCC excision repair 2, TFIIH core complex helicase subunit	-0.3	1.0E+00
NecD vs CTRL	TC2100008355.hg.1	ENSG00000160223	ICOSLG	inducible T cell costimulator ligand	-0.3	7.7E-01
NecD vs CTRL	TC0100008082.hg.1	ENSG00000117411	B4GALT2	beta-1,4-galactosyltransferase 2	-0.3	7.9E-01
NecD vs CTRL	TC0100010514.hg.1	ENSG00000197965	MPZL1	myelin protein zero like 1	-0.3	9.1E-01
NecD vs CTRL	TC0100016020.hg.1	ENSG00000143319	ISG20L2	interferon stimulated exonuclease gene 20 like 2	-0.3	8.0E-01
NecD vs CTRL	TC0800012444.hg.1	ENSG00000070756	PABPC1	poly(A) binding protein cytoplasmic 1	-0.3	1.0E+00
NecD vs CTRL	TC0900010933.hg.1	ENSG00000136943	CTSV	cathepsin V	-0.3	8.5E-01
NecD vs CTRL	TC1100013084.hg.1	ENSG00000166025	AMOTL1	angiomotin like 1	-0.3	8.3E-01
NecD vs CTRL	TC1200012145.hg.1	ENSG00000111737	RAB35	RAB35, member RAS oncogene family	-0.3	9.1E-01
NecD vs CTRL	TC1200012764.hg.1	ENSG00000231887	PRH1	proline rich protein HaeIII subfamily 1	-0.3	8.9E-01
NecD vs CTRL	TC1900010510.hg.1	ENSG00000161277	THAP8	THAP domain containing 8	-0.3	9.1E-01
NecD vs CTRL	TC0200007825.hg.1	ENSG00000011523	CEP68	centrosomal protein 68	-0.3	6.9E-01
NecD vs CTRL	TC0300012140.hg.1	ENSG00000175697	GPR156	G protein-coupled receptor 156	-0.3	9.1E-01
NecD vs CTRL	TC0500006803.hg.1	ENSG00000038382	TRIO	trio Rho guanine nucleotide exchange factor	-0.3	8.8E-01
NecD vs CTRL	TC0X00006977.hg.1	ENSG00000165175	MID1IP1	MID1 interacting protein 1	-0.3	8.4E-01
NecD vs CTRL	TC0X00007493.hg.1	ENSG00000169083	AR	androgen receptor	-0.3	9.5E-01
NecD vs CTRL	TC1000008201.hg.1	ENSG00000253626	EIF5AL1	eukaryotic translation initiation factor 5A like 1	-0.3	7.8E-01
NecD vs CTRL	TC1200010806.hg.1	ENSG00000139625	MAP3K12	mitogen-activated protein kinase kinase kinase 12	-0.3	1.0E+00
NecD vs CTRL	TC1200011067.hg.1	ENSG00000177990	DPY19L2	dpy-19 like 2	-0.3	9.1E-01
NecD vs CTRL	TC1200012263.hg.1	ENSG00000051825	MPHOSPH9	M-phase phosphoprotein 9	-0.3	7.9E-01
NecD vs CTRL	TC1300007344.hg.1	ENSG00000083544	TDRD3	tudor domain containing 3	-0.3	8.0E-01
NecD vs CTRL	TC1500010887.hg.1	ENSG00000128973	CLN6	CLN6 transmembrane ER protein	-0.3	9.6E-01
NecD vs CTRL	TC1700009277.hg.1	ENSG00000141556	TBCD	tubulin folding cofactor D	-0.3	8.4E-01

NecD vs CTRL	TC2000008345.hg.1	ENSG00000125827	TMX4	thioredoxin related transmembrane protein 4	-0.3	9.0E-01
NecD vs CTRL	TC0600013395.hg.1	ENSG00000135577	NMBR	neuromedin B receptor	-0.3	8.2E-01
NecD vs CTRL	TC1000012498.hg.1	ENSG00000065621	GSTO2	glutathione S-transferase omega 2	-0.3	9.0E-01
NecD vs CTRL	TC1400008596.hg.1	ENSG00000188655	RNASE9	ribonuclease A family member 9 (inactive)	-0.3	7.7E-01
NecD vs CTRL	TC0100012353.hg.1	ENSG00000177174	OR14C36	olfactory receptor family 14 subfamily C member 36	-0.3	9.4E-01
NecD vs CTRL	TC0700009317.hg.1	ENSG00000122779	TRIM24	tripartite motif containing 24	-0.3	5.0E-01
NecD vs CTRL	TC0800012351.hg.1	ENSG00000156795	NTAQ1	N-terminal glutamine amidase 1	-0.3	7.1E-01
NecD vs CTRL	TC0900011713.hg.1	ENSG00000187239	FNBP1	formin binding protein 1	-0.3	8.2E-01
NecD vs CTRL	TC1200006654.hg.1	ENSG00000111676	ATN1	atrophin 1	-0.3	9.1E-01
NecD vs CTRL	TC1200012706.hg.1	ENSG00000111271	ACAD10	acyl-CoA dehydrogenase family member 10	-0.3	9.2E-01
NecD vs CTRL	TC1300006817.hg.1	ENSG00000133116	KL	klotho	-0.3	8.0E-01
NecD vs CTRL	TC1600008963.hg.1	ENSG00000130731	METTL26	methyltransferase like 26	-0.3	9.5E-01
NecD vs CTRL	TC1600011552.hg.1	ENSG00000141086	CTRL	chymotrypsin like	-0.3	8.8E-01
NecD vs CTRL	TC1700009402.hg.1	ENSG00000186532	SMYD4	SET and MYND domain containing 4	-0.3	9.7E-01
NecD vs CTRL	TC1900006985.hg.1	ENSG00000065989	PDE4A	phosphodiesterase 4A	-0.3	9.0E-01
NecD vs CTRL	TC1900008827.hg.1	ENSG00000142408	CACNG8	calcium voltage-gated channel auxiliary subunit gamma 8	-0.3	8.8E-01
NecD vs CTRL	TC0100018142.hg.1	ENSG00000175137	SH3BP5L	SH3 binding domain protein 5 like	-0.3	8.8E-01
NecD vs CTRL	TC1700011813.hg.1	ENSG00000070526	ST6GALNAC1	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 1	-0.3	8.7E-01
NecD vs CTRL	TC0400011637.hg.1	ENSG00000197728	RPS26	ribosomal protein S26	-0.3	7.6E-01
NecD vs CTRL	TC0500008875.hg.1	ENSG00000112852	PCDHB2	protocadherin beta 2	-0.3	9.2E-01
NecD vs CTRL	TC0700008031.hg.1	ENSG00000174428	GTF2IRD2B	GTF2I repeat domain containing 2B	-0.3	8.2E-01
NecD vs CTRL	TC0800010382.hg.1	ENSG00000019549	SNAI2	snail family transcriptional repressor 2	-0.3	9.4E-01
NecD vs CTRL	TC0800008783.hg.1	ENSG00000104549	SQLE	squalene epoxidase	-0.3	9.1E-01
NecD vs CTRL	TC1600011569.hg.1	ENSG00000065457	ADAT1	adenosine deaminase tRNA specific 1	-0.3	8.9E-01
NecD vs CTRL	TC1900010855.hg.1	ENSG00000105767	CADM4	cell adhesion molecule 4	-0.3	7.8E-01
NecD vs CTRL	TC0X00011397.hg.1	ENSG00000212747	RTL8B	retrotransposon Gag like 8B	-0.3	9.1E-01
NecD vs CTRL	TC0100009788.hg.1	ENSG00000116128	BCL9	BCL9 transcription coactivator	-0.3	8.8E-01
NecD vs CTRL	TC0600006659.hg.1	ENSG00000137274	BPHL	biphenyl hydrolase like	-0.3	8.7E-01
NecD vs CTRL	TC0X00008028.hg.1	ENSG00000123575	FAM199X	family with sequence similarity 199, X-linked	-0.3	7.7E-01
NecD vs CTRL	TC2000009914.hg.1	ENSG00000118707	TGIF2	TGFB induced factor homeobox 2	-0.3	9.1E-01
NecD vs CTRL	TC1100011694.hg.1	ENSG00000137507	LRRC32	leucine rich repeat containing 32	-0.3	8.2E-01
NecD vs CTRL	TC0100009641.hg.1	ENSG00000270231	NBPF8	NBPF member 8	-0.3	8.2E-01
NecD vs CTRL	TC0100018481.hg.1	ENSG00000264343	NOTCH2NLA	notch 2 N-terminal like A	-0.3	8.7E-01
NecD vs CTRL	TC0200014029.hg.1	ENSG00000186132	C2orf76	chromosome 2 open reading frame 76	-0.3	7.4E-01
NecD vs CTRL	TC0200015793.hg.1	ENSG00000124006	OBSL1	obscurin like cytoskeletal adaptor 1	-0.3	8.7E-01
NecD vs CTRL	TC0300011054.hg.1	ENSG00000177352	CCDC71	coiled-coil domain containing 71	-0.3	8.7E-01

NecD vs CTRL	TC0400011414.hg.1	ENSG00000145331	TRMT10A	tRNA methyltransferase 10A	-0.3	8.9E-01
NecD vs CTRL	TC0700012255.hg.1	ENSG00000184903	IMMP2L	inner mitochondrial membrane peptidase subunit 2	-0.3	9.1E-01
NecD vs CTRL	TC0700013527.hg.1	ENSG00000005020	SKAP2	src kinase associated phosphoprotein 2	-0.3	9.3E-01
NecD vs CTRL	TC0X00009977.hg.1	ENSG00000147164	SNX12	sorting nexin 12	-0.3	1.0E+00
NecD vs CTRL	TC1000008495.hg.1	ENSG00000138193	PLCE1	phospholipase C epsilon 1	-0.3	8.7E-01
NecD vs CTRL	TC1000011370.hg.1	ENSG00000107796	ACTA2	actin alpha 2, smooth muscle	-0.3	8.5E-01
NecD vs CTRL	TC0200011976.hg.1	ENSG00000176732	PFN4	profilin family member 4	-0.3	6.6E-01
NecD vs CTRL	TC0700009816.hg.1	ENSG00000164778	EN2	engrailed homeobox 2	-0.3	8.4E-01
NecD vs CTRL	TC0800009465.hg.1	ENSG00000164871	SPAG11B	sperm associated antigen 11B	-0.3	9.0E-01
NecD vs CTRL	TC0Y00007250.hg.1	ENSG00000187191	DAZ3	deleted in azoospermia 3	-0.3	7.6E-01
NecD vs CTRL	TC1000008613.hg.1	ENSG00000119946	CNNM1	cyclin and CBS domain divalent metal cation transport media	-0.3	8.8E-01
NecD vs CTRL	TC1400010198.hg.1	ENSG00000183092	BEGAIN	brain enriched guanylate kinase associated	-0.3	9.9E-01
NecD vs CTRL	TC1700010811.hg.1	ENSG00000108840	HDAC5	histone deacetylase 5	-0.3	8.5E-01
NecD vs CTRL	TC0100016963.hg.1	ENSG00000117139	KDM5B	lysine demethylase 5B	-0.3	9.9E-01
NecD vs CTRL	TC0400011175.hg.1	ENSG00000249242	TMEM150C	transmembrane protein 150C	-0.3	9.4E-01
NecD vs CTRL	TC0600007701.hg.1	ENSG00000112511	PHF1	PHD finger protein 1	-0.3	9.5E-01
NecD vs CTRL	TC0700008597.hg.1	ENSG00000257923	CUX1	cut like homeobox 1	-0.3	7.0E-01
NecD vs CTRL	TC0700013342.hg.1	ENSG00000106069	CHN2	chimerin 2	-0.3	8.8E-01
NecD vs CTRL	TC0800010081.hg.1	ENSG00000133874	RNF122	ring finger protein 122	-0.3	9.4E-01
NecD vs CTRL	TC0900008290.hg.1	ENSG00000186943	OR13C8	olfactory receptor family 13 subfamily C member 8	-0.3	8.2E-01
NecD vs CTRL	TC0X00006687.hg.1	ENSG00000182798	MAGEB17	MAGE family member B17	-0.3	8.3E-01
NecD vs CTRL	TC0X00007116.hg.1	ENSG00000102218	RP2	RP2 activator of ARL3 GTPase	-0.3	6.6E-01
NecD vs CTRL	TC0X00010837.hg.1	ENSG00000076770	MBNL3	muscleblind like splicing regulator 3	-0.3	7.1E-01
NecD vs CTRL	TC0X00011259.hg.1	ENSG00000101846	STS	steroid sulfatase	-0.3	8.6E-01
NecD vs CTRL	TC1100008045.hg.1	ENSG00000175513	TSGA10IP	testis specific 10 interacting protein	-0.3	8.8E-01
NecD vs CTRL	TC1300009497.hg.1	ENSG00000125285	SOX21	SRY-box transcription factor 21	-0.3	9.4E-01
NecD vs CTRL	TC1400007653.hg.1	ENSG00000119661	DNAL1	dynein axonemal light chain 1	-0.3	9.1E-01
NecD vs CTRL	TC1400010763.hg.1	ENSG00000198133	TMEM229B	transmembrane protein 229B	-0.3	8.8E-01
NecD vs CTRL	TC1600011048.hg.1	ENSG00000103168	TAF1C	TATA-box binding protein associated factor, RNA polymerase I	-0.3	9.6E-01
NecD vs CTRL	TC1600011342.hg.1	ENSG00000122390	NAA60	N-alpha-acetyltransferase 60, NatF catalytic subunit	-0.3	7.8E-01
NecD vs CTRL	TC1900006603.hg.1	ENSG00000172000	ZNF556	zinc finger protein 556	-0.3	8.4E-01
NecD vs CTRL	TC1900006863.hg.1	ENSG00000171017	LRRC8E	leucine rich repeat containing 8 VRAC subunit E	-0.3	8.9E-01
NecD vs CTRL	TC0100010360.hg.1	ENSG00000173110	HSPA6	heat shock protein family A (Hsp70) member 6	-0.3	8.6E-01
NecD vs CTRL	TC0200014802.hg.1	ENSG00000153253	SCN3A	sodium voltage-gated channel alpha subunit 3	-0.3	9.1E-01
NecD vs CTRL	TC0100016831.hg.1	ENSG00000066279	ASPM	assembly factor for spindle microtubules	-0.3	9.2E-01
NecD vs CTRL	TC0X00009694.hg.1	ENSG00000196368	NUDT11	nudix hydrolase 11	-0.3	8.0E-01

NecD vs CTRL	TC1000007461.hg.1	ENSG00000107551	RASSF4	Ras association domain family member 4	-0.3	8.0E-01
NecD vs CTRL	TC1100007996.hg.1	ENSG00000162300	ZFPL1	zinc finger protein like 1	-0.3	9.2E-01
NecD vs CTRL	TC1100012794.hg.1	ENSG00000134909	ARHGAP32	Rho GTPase activating protein 32	-0.3	8.2E-01
NecD vs CTRL	TC1300008824.hg.1	ENSG00000174032	SLC25A30	solute carrier family 25 member 30	-0.3	8.8E-01
NecD vs CTRL	TC1200012800.hg.1	ENSG00000135392	DNAJC14	DnaJ heat shock protein family (Hsp40) member C14	-0.3	9.3E-01
NecD vs CTRL	TC0500009623.hg.1	ENSG00000131188	PRR7	proline rich 7, synaptic	-0.3	8.4E-01
NecD vs CTRL	TC1000009016.hg.1	ENSG00000186795	KCNK18	potassium two pore domain channel subfamily K member 18	-0.3	7.8E-01
NecD vs CTRL	TC1200012832.hg.1	ENSG00000171759	PAH	phenylalanine hydroxylase	-0.3	8.5E-01
NecD vs CTRL	TC0400010615.hg.1	ENSG00000074966	TXK	TXK tyrosine kinase	-0.3	6.0E-01
NecD vs CTRL	TC0700013426.hg.1	ENSG00000213413	PVRIG	PVR related immunoglobulin domain containing	-0.3	8.8E-01
NecD vs CTRL	TC0800007389.hg.1	ENSG00000176907	TCIM	transcriptional and immune response regulator	-0.3	9.0E-01
NecD vs CTRL	TC1700007796.hg.1	ENSG00000141753	IGFBP4	insulin like growth factor binding protein 4	-0.3	7.2E-01
NecD vs CTRL	TC0200012608.hg.1	ENSG00000068878	PSME4	proteasome activator subunit 4	-0.3	9.0E-01
NecD vs CTRL	TC1200009747.hg.1	ENSG00000111653	ING4	inhibitor of growth family member 4	-0.3	8.2E-01
NecD vs CTRL	TC1900009133.hg.1	ENSG00000099817	POLR2E	RNA polymerase II, I and III subunit E	-0.3	8.8E-01
NecD vs CTRL	TC0300012816.hg.1	ENSG00000169313	P2RY12	purinergic receptor P2Y12	-0.3	9.2E-01
NecD vs CTRL	TC0600011537.hg.1	ENSG00000236104	ZBTB22	zinc finger and BTB domain containing 22	-0.3	8.6E-01
NecD vs CTRL	TC1200008921.hg.1	ENSG00000111335	OAS2	2'-5'-oligoadenylate synthetase 2	-0.3	7.5E-01
NecD vs CTRL	TC1200011991.hg.1	ENSG00000166578	DRC10	dynein regulatory complex subunit 10	-0.3	8.8E-01
NecD vs CTRL	TC1600011320.hg.1	ENSG00000127578	WFIKKN1	WAP, follistatin/kazal, immunoglobulin, kunitz and netrin dom	-0.3	8.8E-01
NecD vs CTRL	TC1700010830.hg.1	ENSG00000005961	ITGA2B	integrin subunit alpha 2b	-0.3	8.7E-01
NecD vs CTRL	TC0200010803.hg.1	ENSG00000115556	PLCD4	phospholipase C delta 4	-0.3	7.7E-01
NecD vs CTRL	TC0300013859.hg.1	ENSG00000091972	CD200	CD200 molecule	-0.3	8.9E-01
NecD vs CTRL	TC0400009723.hg.1	ENSG00000159692	CTBP1	C-terminal binding protein 1	-0.3	7.9E-01
NecD vs CTRL	TC0500009470.hg.1	ENSG00000113719	ERGIC1	endoplasmic reticulum-golgi intermediate compartment 1	-0.3	8.3E-01
NecD vs CTRL	TC1200009759.hg.1	ENSG00000111665	CDCA3	cell division cycle associated 3	-0.3	1.0E+00
NecD vs CTRL	TC1300007312.hg.1	ENSG00000118946	PCDH17	protocadherin 17	-0.3	9.5E-01
NecD vs CTRL	TC2000008121.hg.1	ENSG00000196476	C20orf96	chromosome 20 open reading frame 96	-0.3	9.5E-01
NecD vs CTRL	TC0200009428.hg.1	ENSG00000082258	CCNT2	cyclin T2	-0.3	7.0E-01
NecD vs CTRL	TC0200010840.hg.1	ENSG00000135924	DNAJB2	DnaJ heat shock protein family (Hsp40) member B2	-0.3	9.5E-01
NecD vs CTRL	TC0900011379.hg.1	ENSG00000106780	MEGF9	multiple EGF like domains 9	-0.3	8.8E-01
NecD vs CTRL	TC0100015984.hg.1	ENSG00000160803	UBQLN4	ubiquilin 4	-0.3	8.1E-01
NecD vs CTRL	TC0200011503.hg.1	ENSG00000130508	PXDN	peroxidasin	-0.3	8.1E-01
NecD vs CTRL	TC0900011660.hg.1	ENSG00000171097	KYAT1	kynurenine aminotransferase 1	-0.3	9.6E-01
NecD vs CTRL	TC0X00010895.hg.1	ENSG00000186376	ZNF75D	zinc finger protein 75D	-0.3	9.1E-01
NecD vs CTRL	TC1000008328.hg.1	ENSG00000122376	SHLD2	shieldin complex subunit 2	-0.3	7.2E-01

NecD vs CTRL	TC1000010847.hg.1	ENSG00000138346	DNA2	DNA replication helicase/nuclease 2	-0.3	8.9E-01
NecD vs CTRL	TC1500006683.hg.1	ENSG00000034053	APBA2	amyloid beta precursor protein binding family A member 2	-0.3	9.5E-01
NecD vs CTRL	TC1600008034.hg.1	ENSG00000103034	NDRG4	NDRG family member 4	-0.3	1.0E+00
NecD vs CTRL	TC0100006862.hg.1	ENSG00000116663	FBXO6	F-box protein 6	-0.3	8.2E-01
NecD vs CTRL	TC1200009546.hg.1	ENSG00000111181	SLC6A12	solute carrier family 6 member 12	-0.3	8.8E-01
NecD vs CTRL	TC0500008917.hg.1	ENSG00000081791	DELE1	DAP3 binding cell death enhancer 1	-0.3	9.0E-01
NecD vs CTRL	TC0900006564.hg.1	ENSG00000107036	RIC1	RIC1 partner of RAB6A GEF complex	-0.3	9.4E-01
NecD vs CTRL	TC0X00006823.hg.1	ENSG00000101868	POLA1	DNA polymerase alpha 1, catalytic subunit	-0.3	8.8E-01
NecD vs CTRL	TC1400009524.hg.1	ENSG00000185650	ZFP36L1	ZFP36 ring finger protein like 1	-0.3	8.5E-01
NecD vs CTRL	TC1500007237.hg.1	ENSG00000104112	SCG3	secretogranin III	-0.3	9.4E-01
NecD vs CTRL	TC1700011465.hg.1	ENSG00000176809	LRRC37A3	leucine rich repeat containing 37 member A3	-0.3	8.3E-01
NecD vs CTRL	TC2000009231.hg.1	ENSG00000158901	WFDC8	WAP four-disulfide core domain 8	-0.3	8.0E-01
NecD vs CTRL	TC1100006508.hg.1	ENSG00000215182	MUC5AC	mucin 5AC, oligomeric mucus/gel-forming	-0.3	6.5E-01
NecD vs CTRL	TC1500010255.hg.1	ENSG00000169609	C15orf40	chromosome 15 open reading frame 40	-0.3	8.9E-01
NecD vs CTRL	TC1700010959.hg.1	ENSG00000006025	OSBPL7	oxysterol binding protein like 7	-0.3	8.4E-01
NecD vs CTRL	TC0100015840.hg.1	ENSG00000197084	LCE1C	late cornified envelope 1C	-0.3	8.3E-01
NecD vs CTRL	TC0300008148.hg.1	ENSG00000181458	TMEM45A	transmembrane protein 45A	-0.3	9.5E-01
NecD vs CTRL	TC0300011167.hg.1	ENSG00000163930	BAP1	BRCA1 associated deubiquitinase 1	-0.3	9.0E-01
NecD vs CTRL	TC0500008890.hg.1	ENSG00000240184	PCDHGC3	protocadherin gamma subfamily C, 3	-0.3	5.9E-01
NecD vs CTRL	TC0600010707.hg.1	ENSG00000124785	NRN1	neuritin 1	-0.3	8.8E-01
NecD vs CTRL	TC0700010918.hg.1	ENSG00000015676	NUDCD3	NudC domain containing 3	-0.3	9.9E-01
NecD vs CTRL	TC0800009418.hg.1	ENSG00000091879	ANGPT2	angiopoietin 2	-0.3	8.3E-01
NecD vs CTRL	TC0X00007767.hg.1	ENSG00000196767	POU3F4	POU class 3 homeobox 4	-0.3	8.8E-01
NecD vs CTRL	TC1100009940.hg.1	ENSG00000132256	TRIM5	tripartite motif containing 5	-0.3	8.8E-01
NecD vs CTRL	TC1100010688.hg.1	ENSG00000135365	PHF21A	PHD finger protein 21A	-0.3	9.2E-01
NecD vs CTRL	TC1700009758.hg.1	ENSG00000233670	PIRT	phosphoinositide interacting regulator of transient receptor p	-0.3	8.0E-01
NecD vs CTRL	TC2000009895.hg.1	ENSG00000232388	SMIM26	small integral membrane protein 26	-0.3	9.1E-01
NecD vs CTRL	TC0300008094.hg.1	ENSG00000196578	OR5AC2	olfactory receptor family 5 subfamily AC member 2	-0.3	8.2E-01
NecD vs CTRL	TC0500012312.hg.1	ENSG00000187678	SPRY4	sprouty RTK signaling antagonist 4	-0.3	9.9E-01
NecD vs CTRL	TC0700008662.hg.1	ENSG00000170632	ARMC10	armadillo repeat containing 10	-0.3	7.0E-01
NecD vs CTRL	TC0900010825.hg.1	ENSG00000131669	NINJ1	ninjurin 1	-0.3	9.8E-01
NecD vs CTRL	TC1100012419.hg.1	ENSG00000109917	ZPR1	ZPR1 zinc finger	-0.3	8.2E-01
NecD vs CTRL	TC1300008113.hg.1	ENSG00000139842	CUL4A	cullin 4A	-0.3	8.9E-01
NecD vs CTRL	TC1300009008.hg.1	ENSG00000136098	NEK3	NIMA related kinase 3	-0.3	8.4E-01
NecD vs CTRL	TC1700010692.hg.1	ENSG00000178502	KLHL11	kelch like family member 11	-0.3	8.0E-01
NecD vs CTRL	TC0X00009007.hg.1	ENSG00000130021	PUDP	pseudouridine 5'-phosphatase	-0.3	9.1E-01

NecD vs CTRL	TC0100015577.hg.1	ENSG00000279782	PPIAL4F	peptidylprolyl isomerase A like 4F	-0.3	7.0E-01
NecD vs CTRL	TC0200011688.hg.1	ENSG00000151694	ADAM17	ADAM metallopeptidase domain 17	-0.3	6.4E-01
NecD vs CTRL	TC0400006820.hg.1	ENSG00000230430	USP17L25	ubiquitin specific peptidase 17 like family member 25	-0.3	9.0E-01
NecD vs CTRL	TC0400012891.hg.1	ENSG00000185049	NELFA	negative elongation factor complex member A	-0.3	9.3E-01
NecD vs CTRL	TC0600007103.hg.1	ENSG00000165097	KDM1B	lysine demethylase 1B	-0.3	8.0E-01
NecD vs CTRL	TC0700011344.hg.1	ENSG00000169919	GUSB	glucuronidase beta	-0.3	8.3E-01
NecD vs CTRL	TC0700013337.hg.1	ENSG00000219545	UMAD1	UBAP1-MVB12-associated (UMA) domain containing 1	-0.3	9.4E-01
NecD vs CTRL	TC0800007592.hg.1	ENSG00000147481	SNTG1	syntrophin gamma 1	-0.3	7.2E-01
NecD vs CTRL	TC1200011870.hg.1	ENSG00000110906	KCTD10	potassium channel tetramerization domain containing 10	-0.3	8.9E-01
NecD vs CTRL	TC1600011407.hg.1	ENSG00000089505	CMTM1	CKLF like MARVEL transmembrane domain containing 1	-0.3	8.1E-01
NecD vs CTRL	TC1700011128.hg.1	ENSG00000008294	SPAG9	sperm associated antigen 9	-0.3	4.6E-01
NecD vs CTRL	TC1700011131.hg.1	ENSG00000011258	MBTD1	mbt domain containing 1	-0.3	7.1E-01
NecD vs CTRL	TC2000007145.hg.1	ENSG00000131050	BPIFA2	BPI fold containing family A member 2	-0.3	8.9E-01
NecD vs CTRL	TC0100009572.hg.1	ENSG00000183508	TENT5C	terminal nucleotidyltransferase 5C	-0.3	8.4E-01
NecD vs CTRL	TC0200014468.hg.1	ENSG00000168702	LRP1B	LDL receptor related protein 1B	-0.3	9.1E-01
NecD vs CTRL	TC0300008945.hg.1	ENSG00000158186	MRAS	muscle RAS oncogene homolog	-0.3	9.0E-01
NecD vs CTRL	TC0300010930.hg.1	ENSG00000163817	SLC6A20	solute carrier family 6 member 20	-0.3	7.5E-01
NecD vs CTRL	TC0600006836.hg.1	ENSG00000112799	LY86	lymphocyte antigen 86	-0.3	8.7E-01
NecD vs CTRL	TC0800012146.hg.1	ENSG00000104524	PYCR3	pyrroline-5-carboxylate reductase 3	-0.3	8.7E-01
NecD vs CTRL	TC0X00007158.hg.1	ENSG00000197779	ZNF81	zinc finger protein 81	-0.3	9.4E-01
NecD vs CTRL	TC1000008776.hg.1	ENSG00000107954	NEURL1	neuralized E3 ubiquitin protein ligase 1	-0.3	7.7E-01
NecD vs CTRL	TC1200006721.hg.1	ENSG00000166527	CLEC4D	C-type lectin domain family 4 member D	-0.3	8.1E-01
NecD vs CTRL	TC1200012745.hg.1	ENSG00000139178	C1RL	complement C1r subcomponent like	-0.3	9.9E-01
NecD vs CTRL	TC1700006860.hg.1	ENSG00000065325	GLP2R	glucagon like peptide 2 receptor	-0.3	7.8E-01
NecD vs CTRL	TC0100015243.hg.1	ENSG00000143105	KCNA10	potassium voltage-gated channel subfamily A member 10	-0.3	8.0E-01
NecD vs CTRL	TC0700010581.hg.1	ENSG00000106049	HIBADH	3-hydroxyisobutyrate dehydrogenase	-0.3	6.4E-01
NecD vs CTRL	TC0900012167.hg.1	ENSG00000148180	GSN	gelsolin	-0.3	9.9E-01
NecD vs CTRL	TC1100009953.hg.1	ENSG00000183389	OR56A4	olfactory receptor family 56 subfamily A member 4	-0.3	8.6E-01
NecD vs CTRL	TC1200010832.hg.1	ENSG00000123415	SMUG1	single-strand-selective monofunctional uracil-DNA glycosylas	-0.3	1.0E+00
NecD vs CTRL	TC1400007547.hg.1	ENSG00000081177	EXD2	exonuclease 3'-5' domain containing 2	-0.3	9.0E-01
NecD vs CTRL	TC2100007884.hg.1	ENSG00000232263	KRTAP25-1	keratin associated protein 25-1	-0.3	8.8E-01
NecD vs CTRL	TC2200007327.hg.1	ENSG00000100142	POLR2F	RNA polymerase II, I and III subunit F	-0.3	8.6E-01
NecD vs CTRL	TC0800010575.hg.1	ENSG00000178538	CA8	carbonic anhydrase 8	-0.3	9.0E-01
NecD vs CTRL	TC1900008965.hg.1	ENSG00000196867	ZFP28	ZFP28 zinc finger protein	-0.3	8.0E-01
NecD vs CTRL	TC0100007845.hg.1	ENSG00000185090	MANEAL	mannosidase endo-alpha like	-0.3	8.7E-01
NecD vs CTRL	TC0200016643.hg.1	ENSG00000119772	DNMT3A	DNA methyltransferase 3 alpha	-0.3	9.0E-01

NecD vs CTRL	TC0200016679.hg.1	ENSG00000179833	SERTAD2	SERTA domain containing 2	-0.3	9.1E-01
NecD vs CTRL	TC0500012879.hg.1	ENSG00000145919	BOD1	biorientation of chromosomes in cell division 1	-0.3	7.8E-01
NecD vs CTRL	TC1500009709.hg.1	ENSG00000074410	CA12	carbonic anhydrase 12	-0.3	8.2E-01
NecD vs CTRL	TC1900011668.hg.1	ENSG00000197054	ZNF763	zinc finger protein 763	-0.3	9.0E-01
NecD vs CTRL	TC0200009091.hg.1	ENSG00000144118	RALB	RAS like proto-oncogene B	-0.3	8.7E-01
NecD vs CTRL	TC0900011872.hg.1	ENSG00000169925	BRD3	bromodomain containing 3	-0.3	7.8E-01
NecD vs CTRL	TC0400011791.hg.1	ENSG00000151458	ANKRD50	ankyrin repeat domain containing 50	-0.4	8.2E-01
NecD vs CTRL	TC1100006820.hg.1	ENSG00000133789	SWAP70	switching B cell complex subunit SWAP70	-0.4	8.7E-01
NecD vs CTRL	TC1700008499.hg.1	ENSG00000141376	BCAS3	BCAS3 microtubule associated cell migration factor	-0.4	9.7E-01
NecD vs CTRL	TC0400012809.hg.1	ENSG00000171201	SMR3B	submaxillary gland androgen regulated protein 3B	-0.4	8.5E-01
NecD vs CTRL	TC0900011703.hg.1	ENSG00000179058	C9orf50	chromosome 9 open reading frame 50	-0.4	8.4E-01
NecD vs CTRL	TC1100010038.hg.1	ENSG00000166444	DENND2B	DENN domain containing 2B	-0.4	8.4E-01
NecD vs CTRL	TC1200010703.hg.1	ENSG00000110934	BIN2	bridging integrator 2	-0.4	8.9E-01
NecD vs CTRL	TC2100008380.hg.1	ENSG00000221864	KRTAP12-2	keratin associated protein 12-2	-0.4	9.3E-01
NecD vs CTRL	TC0100013636.hg.1	ENSG00000116514	RNF19B	ring finger protein 19B	-0.4	6.8E-01
NecD vs CTRL	TC0100016321.hg.1	ENSG00000140905	GCSH	glycine cleavage system protein H	-0.4	7.7E-01
NecD vs CTRL	TC0200016606.hg.1	ENSG00000132330	SCLY	selenocysteine lyase	-0.4	8.7E-01
NecD vs CTRL	TC0600014297.hg.1	ENSG00000182793	GSTA5	glutathione S-transferase alpha 5	-0.4	8.9E-01
NecD vs CTRL	TC0700010563.hg.1	ENSG00000122592	HOXA7	homeobox A7	-0.4	9.0E-01
NecD vs CTRL	TC0800010685.hg.1	ENSG00000185697	MYBL1	MYB proto-oncogene like 1	-0.4	7.8E-01
NecD vs CTRL	TC0X00007651.hg.1	ENSG00000187969	ZCCHC13	zinc finger CCHC-type containing 13	-0.4	8.8E-01
NecD vs CTRL	TC1000009880.hg.1	ENSG00000152465	NMT2	N-myristoyltransferase 2	-0.4	7.9E-01
NecD vs CTRL	TC1100011744.hg.1	ENSG00000033327	GAB2	GRB2 associated binding protein 2	-0.4	9.4E-01
NecD vs CTRL	TC1100012418.hg.1	ENSG00000137656	BUD13	BUD13 spliceosome associated protein	-0.4	9.1E-01
NecD vs CTRL	TC1400009791.hg.1	ENSG00000100601	ALKBH1	alkB homolog 1, histone H2A dioxygenase	-0.4	9.0E-01
NecD vs CTRL	TC1500010863.hg.1	ENSG00000184716	SERINC4	serine incorporator 4	-0.4	8.0E-01
NecD vs CTRL	TC1700009042.hg.1	ENSG00000183077	AFMID	arylformamidase	-0.4	9.6E-01
NecD vs CTRL	TC1700010582.hg.1	ENSG00000161395	PGAP3	post-GPI attachment to proteins phospholipase 3	-0.4	9.3E-01
NecD vs CTRL	TC2000007942.hg.1	ENSG00000196227	FAM217B	family with sequence similarity 217 member B	-0.4	8.0E-01
NecD vs CTRL	TC0100015586.hg.1	ENSG00000174827	PDZK1	PDZ domain containing 1	-0.4	7.1E-01
NecD vs CTRL	TC0200013005.hg.1	ENSG00000152672	CLEC4F	C-type lectin domain family 4 member F	-0.4	6.7E-01
NecD vs CTRL	TC1100011110.hg.1	ENSG00000168539	CHRM1	cholinergic receptor muscarinic 1	-0.4	8.4E-01
NecD vs CTRL	TC2000007167.hg.1	ENSG00000131061	ZNF341	zinc finger protein 341	-0.4	8.0E-01
NecD vs CTRL	TC0100011402.hg.1	ENSG00000123838	C4BPA	complement component 4 binding protein alpha	-0.4	8.0E-01
NecD vs CTRL	TC0700006562.hg.1	ENSG00000106003	LFNG	LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransfera	-0.4	8.9E-01
NecD vs CTRL	TC0700011973.hg.1	ENSG00000106290	TAF6	TATA-box binding protein associated factor 6	-0.4	9.9E-01

NecD vs CTRL	TC0700013067.hg.1	ENSG00000082014	SMARCD3	SWI/SNF related BAF chromatin remodeling complex subunit	-0.4	9.1E-01
NecD vs CTRL	TC0800009262.hg.1	ENSG00000167702	KIFC2	kinesin family member C2	-0.4	8.6E-01
NecD vs CTRL	TC0X00007363.hg.1	ENSG00000102316	MAGED2	MAGE family member D2	-0.4	8.8E-01
NecD vs CTRL	TC0X00010366.hg.1	ENSG00000198960	ARMCX6	armadillo repeat containing X-linked 6	-0.4	9.2E-01
NecD vs CTRL	TC1100007786.hg.1	ENSG00000006118	TMEM132A	transmembrane protein 132A	-0.4	8.8E-01
NecD vs CTRL	TC1700007777.hg.1	ENSG00000126351	THRA	thyroid hormone receptor alpha	-0.4	8.2E-01
NecD vs CTRL	TC0500012815.hg.1	ENSG00000072803	FBXW11	F-box and WD repeat domain containing 11	-0.4	8.4E-01
NecD vs CTRL	TC1200007535.hg.1	ENSG00000167535	CACNB3	calcium voltage-gated channel auxiliary subunit beta 3	-0.4	8.8E-01
NecD vs CTRL	TC1900008833.hg.1	ENSG00000088038	CNOT3	CCR4-NOT transcription complex subunit 3	-0.4	9.3E-01
NecD vs CTRL	TC0100011767.hg.1	ENSG00000143742	SRP9	signal recognition particle 9	-0.4	9.1E-01
NecD vs CTRL	TC0500012388.hg.1	ENSG00000113657	DPYSL3	dihydropyrimidinase like 3	-0.4	8.0E-01
NecD vs CTRL	TC0600009240.hg.1	ENSG00000196911	KPNA5	karyopherin subunit alpha 5	-0.4	7.9E-01
NecD vs CTRL	TC0700009082.hg.1	ENSG00000128602	SMO	smoothened, frizzled class receptor	-0.4	8.4E-01
NecD vs CTRL	TC0X00009486.hg.1	ENSG00000069535	MAOB	monoamine oxidase B	-0.4	7.8E-01
NecD vs CTRL	TC1100011035.hg.1	ENSG00000149532	CPSF7	cleavage and polyadenylation specific factor 7	-0.4	9.8E-01
NecD vs CTRL	TC1200010252.hg.1	ENSG00000133687	TMTC1	transmembrane O-mannosyltransferase targeting cadherins 1	-0.4	7.1E-01
NecD vs CTRL	TC2000006441.hg.1	ENSG00000177732	SOX12	SRY-box transcription factor 12	-0.4	7.7E-01
NecD vs CTRL	TC2000007991.hg.1	ENSG00000149657	LSM14B	LSM family member 14B	-0.4	9.8E-01
NecD vs CTRL	TC0100008924.hg.1	ENSG00000016602	CLCA4	chloride channel accessory 4	-0.4	8.1E-01
NecD vs CTRL	TC0200011837.hg.1	ENSG00000197872	CYRIA	CYFIP related Rac1 interactor A	-0.4	7.4E-01
NecD vs CTRL	TC0200013283.hg.1	ENSG00000168890	TMEM150A	transmembrane protein 150A	-0.4	9.1E-01
NecD vs CTRL	TC0300009247.hg.1	ENSG00000114790	ARHGEF26	Rho guanine nucleotide exchange factor 26	-0.4	6.2E-01
NecD vs CTRL	TC0500007044.hg.1	ENSG00000113361	CDH6	cadherin 6	-0.4	4.8E-01
NecD vs CTRL	TC0500008883.hg.1	ENSG00000120328	PCDHB12	protocadherin beta 12	-0.4	8.8E-01
NecD vs CTRL	TC0700012016.hg.1	ENSG00000196411	EPHB4	EPH receptor B4	-0.4	8.4E-01
NecD vs CTRL	TC0800007439.hg.1	ENSG00000070501	POLB	DNA polymerase beta	-0.4	9.0E-01
NecD vs CTRL	TC0800009493.hg.1	ENSG00000225327	USP17L3	ubiquitin specific peptidase 17 like family member 3	-0.4	8.5E-01
NecD vs CTRL	TC1000009930.hg.1	ENSG00000165996	HACD1	3-hydroxyacyl-CoA dehydratase 1	-0.4	8.3E-01
NecD vs CTRL	TC1000011807.hg.1	ENSG00000119953	SMNDC1	survival motor neuron domain containing 1	-0.4	7.2E-01
NecD vs CTRL	TC1500010724.hg.1	ENSG00000214013	GANC	glucosidase alpha, neutral C	-0.4	7.5E-01
NecD vs CTRL	TC1700012207.hg.1	ENSG00000072134	EPN2	epsin 2	-0.4	8.4E-01
NecD vs CTRL	TC0200011848.hg.1	ENSG00000214842	RAD51AP2	RAD51 associated protein 2	-0.4	8.9E-01
NecD vs CTRL	TC0500008541.hg.1	ENSG00000196900	SPMIP10	sperm microtubule inner protein 10	-0.4	7.4E-01
NecD vs CTRL	TC1200008595.hg.1	ENSG00000012504	NR1H4	nuclear receptor subfamily 1 group H member 4	-0.4	8.0E-01
NecD vs CTRL	TC1500008360.hg.1	ENSG00000176463	SLCO3A1	solute carrier organic anion transporter family member 3A1	-0.4	8.5E-01
NecD vs CTRL	TC1900009791.hg.1	ENSG00000132016	BRME1	break repair meiotic recombinase recruitment factor 1	-0.4	7.9E-01

NecD vs CTRL	TC1900011664.hg.1	ENSG00000183401	CCDC159	coiled-coil domain containing 159	-0.4	8.8E-01
NecD vs CTRL	TC0400007913.hg.1	ENSG00000138758	SEPTIN11	septin 11	-0.4	3.9E-01
NecD vs CTRL	TC1800008234.hg.1	ENSG00000158201	ABHD3	abhydrolase domain containing 3, phospholipase	-0.4	9.1E-01
NecD vs CTRL	TC1900006994.hg.1	ENSG00000079805	DNM2	dynamin 2	-0.4	9.5E-01
NecD vs CTRL	TC1900009984.hg.1	ENSG00000130477	UNC13A	unc-13 homolog A	-0.4	9.1E-01
NecD vs CTRL	TC0400011620.hg.1	ENSG00000138658	ZGRF1	zinc finger GRF-type containing 1	-0.4	7.8E-01
NecD vs CTRL	TC1000008750.hg.1	ENSG00000166272	WBP1L	WW domain binding protein 1 like	-0.4	8.9E-01
NecD vs CTRL	TC1400008749.hg.1	ENSG00000100949	RABGGTA	Rab geranylgeranyltransferase subunit alpha	-0.4	1.0E+00
NecD vs CTRL	TC2200007467.hg.1	ENSG00000100403	ZC3H7B	zinc finger CCCH-type containing 7B	-0.4	9.6E-01
NecD vs CTRL	TC0400007938.hg.1	ENSG00000138756	BMP2K	BMP2 inducible kinase	-0.4	5.3E-01
NecD vs CTRL	TC0700008073.hg.1	ENSG00000127948	POR	cytochrome p450 oxidoreductase	-0.4	1.0E+00
NecD vs CTRL	TC0800008080.hg.1	ENSG00000164687	FABP5	fatty acid binding protein 5	-0.4	8.2E-01
NecD vs CTRL	TC0200010624.hg.1	ENSG00000115020	PIKFYVE	phosphoinositide kinase, FYVE-type zinc finger containing	-0.4	6.6E-01
NecD vs CTRL	TC0200015958.hg.1	ENSG00000187957	DNER	delta/notch like EGF repeat containing	-0.4	8.7E-01
NecD vs CTRL	TC0600007774.hg.1	ENSG00000064999	ANKS1A	ankyrin repeat and sterile alpha motif domain containing 1A	-0.4	8.9E-01
NecD vs CTRL	TC0700008588.hg.1	ENSG00000106400	ZNHIT1	zinc finger HIT-type containing 1	-0.4	1.0E+00
NecD vs CTRL	TC1000008400.hg.1	ENSG00000185745	IFIT1	interferon induced protein with tetratricopeptide repeats 1	-0.4	8.2E-01
NecD vs CTRL	TC1500008442.hg.1	ENSG00000185551	NR2F2	nuclear receptor subfamily 2 group F member 2	-0.4	7.7E-01
NecD vs CTRL	TC1500009143.hg.1	ENSG00000178997	EXD1	exonuclease 3'-5' domain containing 1	-0.4	7.1E-01
NecD vs CTRL	TC1800009026.hg.1	ENSG00000141665	FBXO15	F-box protein 15	-0.4	9.0E-01
NecD vs CTRL	TC0400009853.hg.1	ENSG00000163982	OTOP1	otopetrin 1	-0.4	8.0E-01
NecD vs CTRL	TC0600011733.hg.1	ENSG00000164626	KCNK5	potassium two pore domain channel subfamily K member 5	-0.4	7.5E-01
NecD vs CTRL	TC0900008672.hg.1	ENSG00000171481	OR1L3	olfactory receptor family 1 subfamily L member 3	-0.4	8.8E-01
NecD vs CTRL	TC1100012994.hg.1	ENSG00000121671	CRY2	cryptochrome circadian regulator 2	-0.4	8.2E-01
NecD vs CTRL	TC1400010726.hg.1	ENSG00000129467	ADCY4	adenylate cyclase 4	-0.4	7.1E-01
NecD vs CTRL	TC0200009270.hg.1	ENSG00000222014	RAB6C	RAB6C, member RAS oncogene family	-0.4	8.9E-01
NecD vs CTRL	TC0300008713.hg.1	ENSG00000058262	SEC61A1	SEC61 translocon subunit alpha 1	-0.4	7.9E-01
NecD vs CTRL	TC0500007780.hg.1	ENSG00000214944	ARHGEF28	Rho guanine nucleotide exchange factor 28	-0.4	8.4E-01
NecD vs CTRL	TC0500008175.hg.1	ENSG00000174136	RGMB	repulsive guidance molecule BMP co-receptor b	-0.4	9.4E-01
NecD vs CTRL	TC0100009950.hg.1	ENSG00000143373	ZNF687	zinc finger protein 687	-0.4	8.8E-01
NecD vs CTRL	TC0700009649.hg.1	ENSG00000171130	ATP6V0E2	ATPase H+ transporting V0 subunit e2	-0.4	1.0E+00
NecD vs CTRL	TC0X00009117.hg.1	ENSG00000181544	FANCB	FA complementation group B	-0.4	9.0E-01
NecD vs CTRL	TC1000006794.hg.1	ENSG00000181192	DHTKD1	dehydrogenase E1 and transketolase domain containing 1	-0.4	8.0E-01
NecD vs CTRL	TC1200009157.hg.1	ENSG00000089041	P2RX7	purinergic receptor P2X 7	-0.4	9.6E-01
NecD vs CTRL	TC1500009189.hg.1	ENSG00000103994	ZNF106	zinc finger protein 106	-0.4	9.0E-01
NecD vs CTRL	TC1600008228.hg.1	ENSG00000103018	CYB5B	cytochrome b5 type B	-0.4	6.5E-01

NecD vs CTRL	TC1900006866.hg.1	ENSG00000104976	SNAPC2	small nuclear RNA activating complex polypeptide 2	-0.4	9.7E-01
NecD vs CTRL	TC0300013938.hg.1	ENSG00000144560	VGLL4	vestigial like family member 4	-0.4	9.4E-01
NecD vs CTRL	TC0100013194.hg.1	ENSG00000075151	EIF4G3	eukaryotic translation initiation factor 4 gamma 3	-0.4	5.6E-01
NecD vs CTRL	TC1100011539.hg.1	ENSG00000137497	NUMA1	nuclear mitotic apparatus protein 1	-0.4	9.8E-01
NecD vs CTRL	TC0100008271.hg.1	ENSG00000123091	RNF11	ring finger protein 11	-0.4	8.6E-01
NecD vs CTRL	TC0100013049.hg.1	ENSG00000219481	NBPF1	NBPF member 1	-0.4	9.4E-01
NecD vs CTRL	TC0300008948.hg.1	ENSG00000158220	ESYT3	extended synaptotagmin 3	-0.4	6.6E-01
NecD vs CTRL	TC1100009237.hg.1	ENSG00000160695	VPS11	VPS11 core subunit of CORVET and HOPS complexes	-0.4	7.3E-01
NecD vs CTRL	TC1500010780.hg.1	ENSG00000197978	GOLGA6L9	golgin A6 family like 9	-0.4	6.5E-01
NecD vs CTRL	TC1600011568.hg.1	ENSG00000205084	TMEM231	transmembrane protein 231	-0.4	8.7E-01
NecD vs CTRL	TC1700009554.hg.1	ENSG00000180626	ZNF594	zinc finger protein 594	-0.4	7.8E-01
NecD vs CTRL	TC1700009939.hg.1	ENSG00000133027	PEMT	phosphatidylethanolamine N-methyltransferase	-0.4	9.1E-01
NecD vs CTRL	TC1900008329.hg.1	ENSG00000125753	VASP	vasodilator stimulated phosphoprotein	-0.4	9.1E-01
NecD vs CTRL	TC0700012909.hg.1	ENSG00000243896	OR2A7	olfactory receptor family 2 subfamily A member 7	-0.4	7.2E-01
NecD vs CTRL	TC0900009078.hg.1	ENSG00000160325	CACFD1	calcium channel flower domain containing 1	-0.4	9.0E-01
NecD vs CTRL	TC1600008899.hg.1	ENSG00000158805	ZNF276	zinc finger protein 276	-0.4	7.2E-01
NecD vs CTRL	TC1700006643.hg.1	ENSG00000182327	GLTPD2	glycolipid transfer protein domain containing 2	-0.4	8.1E-01
NecD vs CTRL	TC1700012335.hg.1	ENSG00000197417	SHPK	sedoheptulokinase	-0.4	9.9E-01
NecD vs CTRL	TC1900008221.hg.1	ENSG00000234465	PINLYP	phospholipase A2 inhibitor and LY6/PLAUR domain containing	-0.4	8.8E-01
NecD vs CTRL	TC1900010499.hg.1	ENSG00000250799	PRODH2	proline dehydrogenase 2	-0.4	6.6E-01
NecD vs CTRL	TC2000008493.hg.1	ENSG00000125864	BFSP1	beaded filament structural protein 1	-0.4	8.0E-01
NecD vs CTRL	TC0200008047.hg.1	ENSG00000116127	ALMS1	ALMS1 centrosome and basal body associated protein	-0.4	8.7E-01
NecD vs CTRL	TC0200016567.hg.1	ENSG00000128710	HOXD10	homeobox D10	-0.4	8.2E-01
NecD vs CTRL	TC0300010632.hg.1	ENSG00000144645	OSBPL10	oxysterol binding protein like 10	-0.4	8.3E-01
NecD vs CTRL	TC0600010343.hg.1	ENSG00000112592	TBP	TATA-box binding protein	-0.4	6.9E-01
NecD vs CTRL	TC0700008918.hg.1	ENSG00000184408	KCND2	potassium voltage-gated channel subfamily D member 2	-0.4	6.7E-01
NecD vs CTRL	TC0800012378.hg.1	ENSG00000160972	PPP1R16A	protein phosphatase 1 regulatory subunit 16A	-0.4	7.6E-01
NecD vs CTRL	TC1100009196.hg.1	ENSG00000137648	TMPRSS4	transmembrane serine protease 4	-0.4	7.6E-01
NecD vs CTRL	TC1200012664.hg.1	ENSG00000166268	MYRFL	myelin regulatory factor like	-0.4	8.5E-01
NecD vs CTRL	TC1200012805.hg.1	ENSG00000166863	TAC3	tachykinin precursor 3	-0.4	8.5E-01
NecD vs CTRL	TC0200008452.hg.1	ENSG00000172005	MAL	mal, T cell differentiation protein (MAL blood group)	-0.4	7.9E-01
NecD vs CTRL	TC1500010400.hg.1	ENSG00000166821	PEX11A	peroxisomal biogenesis factor 11 alpha	-0.4	8.8E-01
NecD vs CTRL	TC0600007306.hg.1	ENSG00000111801	BTN3A3	butyrophilin subfamily 3 member A3	-0.4	8.5E-01
NecD vs CTRL	TC0X00010387.hg.1	ENSG00000158164	TMSB15A	thymosin beta 15A	-0.4	8.9E-01
NecD vs CTRL	TC1500010072.hg.1	ENSG00000169375	SIN3A	SIN3 transcription regulator family member A	-0.4	9.3E-01
NecD vs CTRL	TC1600007973.hg.1	ENSG00000102900	NUP93	nucleoporin 93	-0.4	9.0E-01

NecD vs CTRL	TC1700010847.hg.1	ENSG00000182963	GJC1	gap junction protein gamma 1	-0.4	6.8E-01
NecD vs CTRL	TC0500008784.hg.1	ENSG00000132563	REEP2	receptor accessory protein 2	-0.4	8.2E-01
NecD vs CTRL	TC0600011912.hg.1	ENSG00000157593	SLC35B2	solute carrier family 35 member B2	-0.4	8.7E-01
NecD vs CTRL	TC2000009259.hg.1	ENSG00000124160	NCOA5	nuclear receptor coactivator 5	-0.4	8.0E-01
NecD vs CTRL	TC0300009454.hg.1	ENSG00000188306	LRRIQ4	leucine rich repeats and IQ motif containing 4	-0.4	9.0E-01
NecD vs CTRL	TC0500009061.hg.1	ENSG00000145882	PCYOX1L	prenylcysteine oxidase 1 like	-0.4	9.2E-01
NecD vs CTRL	TC0600008109.hg.1	ENSG00000112715	VEGFA	vascular endothelial growth factor A	-0.4	6.4E-01
NecD vs CTRL	TC0X00008351.hg.1	ENSG00000282815	TEX13C	TEX13 family member C	-0.4	9.1E-01
NecD vs CTRL	TC0X00011185.hg.1	ENSG00000169057	MECP2	methyl-CpG binding protein 2	-0.4	8.1E-01
NecD vs CTRL	TC1200011873.hg.1	ENSG00000139428	MMAB	metabolism of cobalamin associated B	-0.4	8.0E-01
NecD vs CTRL	TC0300008830.hg.1	ENSG00000198585	NUDT16	nudix hydrolase 16	-0.4	8.9E-01
NecD vs CTRL	TC0100015866.hg.1	ENSG00000196154	S100A4	S100 calcium binding protein A4	-0.4	8.6E-01
NecD vs CTRL	TC0100016173.hg.1	ENSG00000188931	CFAP126	cilia and flagella associated protein 126	-0.4	8.2E-01
NecD vs CTRL	TC0300013334.hg.1	ENSG00000078070	MCCC1	methylcrotonyl-CoA carboxylase subunit 1	-0.4	6.6E-01
NecD vs CTRL	TC0300013977.hg.1	ENSG00000188315	C3orf62	chromosome 3 open reading frame 62	-0.4	8.8E-01
NecD vs CTRL	TC0600009712.hg.1	ENSG00000152818	UTRN	utrophin	-0.4	8.0E-01
NecD vs CTRL	TC0600010959.hg.1	ENSG00000187566	NHLRC1	NHL repeat containing E3 ubiquitin protein ligase 1	-0.4	5.7E-01
NecD vs CTRL	TC0X00007368.hg.1	ENSG00000067445	TRO	trophinin	-0.4	9.7E-01
NecD vs CTRL	TC0Y00006873.hg.1	ENSG00000205755	CRLF2	cytokine receptor like factor 2	-0.4	8.8E-01
NecD vs CTRL	TC1400008816.hg.1	ENSG00000184304	PRKD1	protein kinase D1	-0.4	6.5E-01
NecD vs CTRL	TC1500009173.hg.1	ENSG00000103966	EHD4	EH domain containing 4	-0.4	1.0E+00
NecD vs CTRL	TC1700010916.hg.1	ENSG00000228696	ARL17B	ARF like GTPase 17B	-0.4	8.8E-01
NecD vs CTRL	TC1700012367.hg.1	ENSG00000240505	TNFRSF13B	TNF receptor superfamily member 13B	-0.4	6.4E-01
NecD vs CTRL	TC0300013815.hg.1	ENSG00000240747	KRABD1	KRAB domain containing 1	-0.4	8.7E-01
NecD vs CTRL	TC0X00006483.hg.1	ENSG00000056998	GYG2	glycogenin 2	-0.4	8.2E-01
NecD vs CTRL	TC0100013545.hg.1	ENSG00000162512	SDC3	syndecan 3	-0.4	9.1E-01
NecD vs CTRL	TC0100017849.hg.1	ENSG00000086619	ERO1B	endoplasmic reticulum oxidoreductase 1 beta	-0.4	7.9E-01
NecD vs CTRL	TC0200011965.hg.1	ENSG00000119778	ATAD2B	ATPase family AAA domain containing 2B	-0.4	8.0E-01
NecD vs CTRL	TC0X00008831.hg.1	ENSG00000071553	ATP6AP1	ATPase H+ transporting accessory protein 1	-0.4	1.0E+00
NecD vs CTRL	TC1900007802.hg.1	ENSG00000166398	GARRE1	granule associated Rac and RHOG effector 1	-0.4	8.8E-01
NecD vs CTRL	TC1900012000.hg.1	ENSG00000074219	TEAD2	TEA domain transcription factor 2	-0.4	6.8E-01
NecD vs CTRL	TC0100016597.hg.1	ENSG00000135823	STX6	syntaxin 6	-0.4	6.5E-01
NecD vs CTRL	TC0400012907.hg.1	ENSG00000152990	ADGRA3	adhesion G protein-coupled receptor A3	-0.4	9.1E-01
NecD vs CTRL	TC0X00009707.hg.1	ENSG00000154545	MAGED4	MAGE family member D4	-0.4	7.8E-01
NecD vs CTRL	TC1300009781.hg.1	ENSG00000187498	COL4A1	collagen type IV alpha 1 chain	-0.4	9.6E-01
NecD vs CTRL	TC1600008928.hg.1	ENSG00000103148	NPRL3	NPR3 like, GATOR1 complex subunit	-0.4	9.1E-01

NecD vs CTRL	TC2000008915.hg.1	ENSG00000101444	AHCY	adenosylhomocysteinase	-0.4	9.5E-01
NecD vs CTRL	TC0100010310.hg.1	ENSG00000026751	SLAMF7	SLAM family member 7	-0.4	8.1E-01
NecD vs CTRL	TC0900010796.hg.1	ENSG00000127083	OMD	osteomodulin	-0.4	7.8E-01
NecD vs CTRL	TC0100016441.hg.1	ENSG00000120334	CENPL	centromere protein L	-0.4	8.3E-01
NecD vs CTRL	TC0100018521.hg.1	ENSG00000215845	TSTD1	thiosulfate sulfurtransferase like domain containing 1	-0.4	8.4E-01
NecD vs CTRL	TC0200007363.hg.1	ENSG00000057935	MTA3	metastasis associated 1 family member 3	-0.4	6.9E-01
NecD vs CTRL	TC0500007758.hg.1	ENSG00000157107	FCHO2	FCH and mu domain containing endocytic adaptor 2	-0.4	8.1E-01
NecD vs CTRL	TC0500012822.hg.1	ENSG00000168246	UBTD2	ubiquitin domain containing 2	-0.4	5.6E-01
NecD vs CTRL	TC0900006569.hg.1	ENSG00000120215	MLANA	melan-A	-0.4	8.4E-01
NecD vs CTRL	TC0900007494.hg.1	ENSG00000165060	FXN	frataxin	-0.4	8.3E-01
NecD vs CTRL	TC0X00006789.hg.1	ENSG00000196937	FAM3C	FAM3 metabolism regulating signaling molecule C	-0.4	8.0E-01
NecD vs CTRL	TC1400009732.hg.1	ENSG00000133935	ERG28	ergosterol biosynthesis 28 homolog	-0.4	8.7E-01
NecD vs CTRL	TC1600007982.hg.1	ENSG00000051108	HERPUD1	homocysteine inducible ER protein with ubiquitin like domain	-0.4	1.0E+00
NecD vs CTRL	TC1900011868.hg.1	ENSG00000187266	EPOR	erythropoietin receptor	-0.4	6.4E-01
NecD vs CTRL	TC1900011967.hg.1	ENSG00000183668	PSG9	pregnancy specific beta-1-glycoprotein 9	-0.4	8.3E-01
NecD vs CTRL	TC0800009745.hg.1	ENSG00000104760	FGL1	fibrinogen like 1	-0.4	8.8E-01
NecD vs CTRL	TC1500008794.hg.1	ENSG00000104044	OCA2	OCA2 melanosomal transmembrane protein	-0.4	6.3E-01
NecD vs CTRL	TC0100007968.hg.1	ENSG00000066136	NFYC	nuclear transcription factor Y subunit gamma	-0.4	9.6E-01
NecD vs CTRL	TC1000008875.hg.1	ENSG00000148700	ADD3	adducin 3	-0.4	8.5E-01
NecD vs CTRL	TC1100008069.hg.1	ENSG00000174871	CNIH2	cornichon family AMPA receptor auxiliary protein 2	-0.4	6.4E-01
NecD vs CTRL	TC1100011050.hg.1	ENSG00000149485	FADS1	fatty acid desaturase 1	-0.4	9.8E-01
NecD vs CTRL	TC1100011545.hg.1	ENSG00000110200	ANAPC15	anaphase promoting complex subunit 15	-0.4	7.9E-01
NecD vs CTRL	TC1500009514.hg.1	ENSG00000181827	RFX7	regulatory factor X7	-0.4	8.5E-01
NecD vs CTRL	TC1600007531.hg.1	ENSG00000140678	ITGAX	integrin subunit alpha X	-0.4	8.8E-01
NecD vs CTRL	TC1600010685.hg.1	ENSG00000103056	SMPD3	sphingomyelin phosphodiesterase 3	-0.4	8.8E-01
NecD vs CTRL	TC1700011261.hg.1	ENSG00000108387	SEPTIN4	septin 4	-0.4	7.5E-01
NecD vs CTRL	TC1900008927.hg.1	ENSG00000063245	EPN1	epsin 1	-0.4	9.2E-01
NecD vs CTRL	TC1900010538.hg.1	ENSG00000197863	ZNF790	zinc finger protein 790	-0.4	9.4E-01
NecD vs CTRL	TC0200015790.hg.1	ENSG00000123989	CHPF	chondroitin polymerizing factor	-0.4	9.2E-01
NecD vs CTRL	TC0600011870.hg.1	ENSG00000112667	DNPH1	2'-deoxynucleoside 5'-phosphate N-hydrolase 1	-0.4	9.5E-01
NecD vs CTRL	TC1200008255.hg.1	ENSG00000186908	ZDHHC17	zDHHC palmitoyltransferase 17	-0.4	8.0E-01
NecD vs CTRL	TC1300008144.hg.1	ENSG00000198176	TFDP1	transcription factor Dp-1	-0.4	8.4E-01
NecD vs CTRL	TC2000009823.hg.1	ENSG00000197457	STMN3	stathmin 3	-0.4	1.0E+00
NecD vs CTRL	TC0700006906.hg.1	ENSG00000122550	KLHL7	kelch like family member 7	-0.4	6.5E-01
NecD vs CTRL	TC0700008181.hg.1	ENSG00000127955	GNAI1	G protein subunit alpha i1	-0.4	8.8E-01
NecD vs CTRL	TC0100009183.hg.1	ENSG00000099260	PALMD	palmdelphin	-0.4	8.8E-01

NecD vs CTRL	TC0400007783.hg.1	ENSG00000187689	AMTN	amelotin	-0.4	7.5E-01
NecD vs CTRL	TC0900008641.hg.1	ENSG00000136848	DAB2IP	DAB2 interacting protein	-0.4	7.8E-01
NecD vs CTRL	TC1000008378.hg.1	ENSG00000182333	LIPF	lipase F, gastric type	-0.4	9.0E-01
NecD vs CTRL	TC1100009207.hg.1	ENSG00000118058	KMT2A	lysine methyltransferase 2A	-0.4	9.0E-01
NecD vs CTRL	TC1900007787.hg.1	ENSG00000153885	KCTD15	potassium channel tetramerization domain containing 15	-0.4	9.7E-01
NecD vs CTRL	TC0X00008528.hg.1	ENSG00000156920	ADGRG4	adhesion G protein-coupled receptor G4	-0.4	7.6E-01
NecD vs CTRL	TC0100018288.hg.1	ENSG00000023902	PLEKHO1	pleckstrin homology domain containing O1	-0.4	6.8E-01
NecD vs CTRL	TC0200012085.hg.1	ENSG00000115226	FNDC4	fibronectin type III domain containing 4	-0.4	8.7E-01
NecD vs CTRL	TC0200013351.hg.1	ENSG00000187627	RGPD1	RANBP2 like and GRIP domain containing 1	-0.4	7.5E-01
NecD vs CTRL	TC0400006476.hg.1	ENSG00000185619	PCGF3	polycomb group ring finger 3	-0.4	8.0E-01
NecD vs CTRL	TC0400007495.hg.1	ENSG00000109184	DCUN1D4	defective in cullin neddylation 1 domain containing 4	-0.4	8.6E-01
NecD vs CTRL	TC0600009783.hg.1	ENSG00000111962	UST	uronyl 2-sulfotransferase	-0.4	8.6E-01
NecD vs CTRL	TC0700013397.hg.1	ENSG00000058091	CDK14	cyclin dependent kinase 14	-0.4	4.7E-01
NecD vs CTRL	TC0X00010097.hg.1	ENSG00000131263	RLIM	ring finger protein, LIM domain interacting	-0.4	7.4E-01
NecD vs CTRL	TC1100009068.hg.1	ENSG00000149294	NCAM1	neural cell adhesion molecule 1	-0.4	3.0E-01
NecD vs CTRL	TC1100009915.hg.1	ENSG00000176742	OR51V1	olfactory receptor family 51 subfamily V member 1	-0.4	8.3E-01
NecD vs CTRL	TC1400008591.hg.1	ENSG00000165782	PIP4P1	phosphatidylinositol-4,5-bisphosphate 4-phosphatase 1	-0.4	7.6E-01
NecD vs CTRL	TC1500010894.hg.1	ENSG00000169371	SNUPN	snurportin 1	-0.4	9.1E-01
NecD vs CTRL	TC1600009220.hg.1	ENSG00000090447	TFAP4	transcription factor AP-4	-0.4	8.9E-01
NecD vs CTRL	TC1700008104.hg.1	ENSG00000073969	NSF	N-ethylmaleimide sensitive factor, vesicle fusing ATPase	-0.4	9.2E-01
NecD vs CTRL	TC0100015828.hg.1	ENSG00000215853	RPTN	repetin	-0.4	8.2E-01
NecD vs CTRL	TC1400010784.hg.1	ENSG00000176438	SYNE3	spectrin repeat containing nuclear envelope family member 3	-0.4	7.2E-01
NecD vs CTRL	TC0500007465.hg.1	ENSG00000062194	GPBP1	GC-rich promoter binding protein 1	-0.4	7.5E-01
NecD vs CTRL	TC0900008776.hg.1	ENSG00000196814	MVB12B	multivesicular body subunit 12B	-0.4	5.3E-01
NecD vs CTRL	TC0X00007200.hg.1	ENSG00000101945	SUV39H1	SUV39H1 histone lysine methyltransferase	-0.4	8.2E-01
NecD vs CTRL	TC1200012645.hg.1	ENSG00000135482	ZC3H10	zinc finger CCCH-type containing 10	-0.4	7.6E-01
NecD vs CTRL	TC1900006730.hg.1	ENSG00000127663	KDM4B	lysine demethylase 4B	-0.4	9.1E-01
NecD vs CTRL	TC0400012798.hg.1	ENSG00000150471	ADGRL3	adhesion G protein-coupled receptor L3	-0.4	7.7E-01
NecD vs CTRL	TC1100009858.hg.1	ENSG00000129749	CHRNA10	cholinergic receptor nicotinic alpha 10 subunit	-0.4	7.8E-01
NecD vs CTRL	TC2100006976.hg.1	ENSG00000205726	ITSN1	intersectin 1	-0.4	6.4E-01
NecD vs CTRL	TC0500009321.hg.1	ENSG00000038274	MAT2B	methionine adenosyltransferase 2 non-catalytic beta subunit	-0.4	7.3E-01
NecD vs CTRL	TC1000011992.hg.1	ENSG00000183605	SFXN4	sideroflexin 4	-0.4	8.2E-01
NecD vs CTRL	TC1100011966.hg.1	ENSG00000180773	SLC36A4	solute carrier family 36 member 4	-0.4	7.0E-01
NecD vs CTRL	TC0100015596.hg.1	ENSG00000271601	LIX1L	limb and CNS expressed 1 like	-0.4	7.9E-01
NecD vs CTRL	TC0200015402.hg.1	ENSG00000155744	HYCC2	hyccin PI4KA lipid kinase complex subunit 2	-0.4	8.2E-01
NecD vs CTRL	TC0200016720.hg.1	ENSG00000163162	RNF149	ring finger protein 149	-0.4	8.2E-01

NecD vs CTRL	TC0700006795.hg.1	ENSG00000106546	AHR	aryl hydrocarbon receptor	-0.4	6.8E-01
NecD vs CTRL	TC1700010274.hg.1	ENSG00000108578	BLMH	bleomycin hydrolase	-0.4	7.1E-01
NecD vs CTRL	TC0200016717.hg.1	ENSG00000204634	TBC1D8	TBC1 domain family member 8	-0.4	8.2E-01
NecD vs CTRL	TC0800007641.hg.1	ENSG00000147509	RGS20	regulator of G protein signaling 20	-0.4	8.2E-01
NecD vs CTRL	TC0X00008276.hg.1	ENSG00000101892	ATP1B4	ATPase Na+/K+ transporting family member beta 4	-0.4	8.5E-01
NecD vs CTRL	TC1000008995.hg.1	ENSG00000107518	ATRNL1	attractin like 1	-0.4	9.5E-01
NecD vs CTRL	TC1200009890.hg.1	ENSG00000150048	CLEC1A	C-type lectin domain family 1 member A	-0.4	8.3E-01
NecD vs CTRL	TC1300008247.hg.1	ENSG00000121743	GJA3	gap junction protein alpha 3	-0.4	7.1E-01
NecD vs CTRL	TC0100007243.hg.1	ENSG00000162551	ALPL	alkaline phosphatase, biomineralization associated	-0.4	6.3E-01
NecD vs CTRL	TC0600007636.hg.1	ENSG00000204308	RNF5	ring finger protein 5	-0.4	8.8E-01
NecD vs CTRL	TC0X00009507.hg.1	ENSG00000147113	DIPK2B	divergent protein kinase domain 2B	-0.4	7.5E-01
NecD vs CTRL	TC1100007301.hg.1	ENSG00000135362	PRR5L	proline rich 5 like	-0.4	9.9E-01
NecD vs CTRL	TC1600006525.hg.1	ENSG00000196557	CACNA1H	calcium voltage-gated channel subunit alpha1 H	-0.4	6.4E-01
NecD vs CTRL	TC1700010693.hg.1	ENSG00000131473	ACLY	ATP citrate lyase	-0.4	5.9E-01
NecD vs CTRL	TC1700010910.hg.1	ENSG00000120071	KANSL1	KAT8 regulatory NSL complex subunit 1	-0.4	8.8E-01
NecD vs CTRL	TC1800006715.hg.1	ENSG00000141401	IMPA2	inositol monophosphatase 2	-0.4	7.5E-01
NecD vs CTRL	TC1900009752.hg.1	ENSG00000167815	PRDX2	peroxiredoxin 2	-0.4	5.1E-01
NecD vs CTRL	TC0300009773.hg.1	ENSG00000090512	FETUB	fetuin B	-0.4	8.6E-01
NecD vs CTRL	TC0400007779.hg.1	ENSG00000145309	CABS1	calcium binding protein, spermatid associated 1	-0.4	8.0E-01
NecD vs CTRL	TC0800009204.hg.1	ENSG00000179886	TIGD5	tigger transposable element derived 5	-0.4	7.6E-01
NecD vs CTRL	TC1700011903.hg.1	ENSG00000184557	SOCS3	suppressor of cytokine signaling 3	-0.4	9.7E-01
NecD vs CTRL	TC0200014785.hg.1	ENSG00000182263	FIGN	fidgetin, microtubule severing factor	-0.4	9.1E-01
NecD vs CTRL	TC0X00008910.hg.1	ENSG00000169093	ASMTL	acetylserotonin O-methyltransferase like	-0.4	7.8E-01
NecD vs CTRL	TC0X00011274.hg.1	ENSG00000176896	TCEANC	transcription elongation factor A N-terminal and central doma	-0.4	7.0E-01
NecD vs CTRL	TC1100010026.hg.1	ENSG00000166407	LMO1	LIM domain only 1	-0.4	6.8E-01
NecD vs CTRL	TC1400006543.hg.1	ENSG00000165792	METTL17	methyltransferase like 17	-0.4	9.6E-01
NecD vs CTRL	TC1600008568.hg.1	ENSG00000166454	ATMIN	ATM interactor	-0.4	5.4E-01
NecD vs CTRL	TC0500010813.hg.1	ENSG00000155545	MIER3	MIER family member 3	-0.4	8.2E-01
NecD vs CTRL	TC1200007992.hg.1	ENSG00000196935	SRGAP1	SLIT-ROBO Rho GTPase activating protein 1	-0.4	8.8E-01
NecD vs CTRL	TC0200016093.hg.1	ENSG00000085982	USP40	ubiquitin specific peptidase 40	-0.4	7.5E-01
NecD vs CTRL	TC0300008989.hg.1	ENSG00000114120	SLC25A36	solute carrier family 25 member 36	-0.4	8.9E-01
NecD vs CTRL	TC0600006870.hg.1	ENSG00000168566	SNRNP48	small nuclear ribonucleoprotein U11/U12 subunit 48	-0.4	7.9E-01
NecD vs CTRL	TC1200012533.hg.1	ENSG00000177084	POLE	DNA polymerase epsilon, catalytic subunit	-0.4	7.5E-01
NecD vs CTRL	TC2000009945.hg.1	ENSG00000124103	FAM209A	family with sequence similarity 209 member A	-0.4	8.2E-01
NecD vs CTRL	TC0700006735.hg.1	ENSG00000006747	SCIN	scinderin	-0.4	8.8E-01
NecD vs CTRL	TC0100015627.hg.1	ENSG00000131791	PRKAB2	protein kinase AMP-activated non-catalytic subunit beta 2	-0.4	6.8E-01

NecD vs CTRL	TC0200015770.hg.1	ENSG00000163521	GLB1L	galactosidase beta 1 like	-0.4	9.1E-01
NecD vs CTRL	TC0500007452.hg.1	ENSG00000095015	MAP3K1	mitogen-activated protein kinase kinase kinase 1	-0.4	9.3E-01
NecD vs CTRL	TC0800006692.hg.1	ENSG00000175806	MSRA	methionine sulfoxide reductase A	-0.4	7.7E-01
NecD vs CTRL	TC1200009972.hg.1	ENSG00000183150	GPR19	G protein-coupled receptor 19	-0.4	7.8E-01
NecD vs CTRL	TC1700009971.hg.1	ENSG00000177302	TOP3A	DNA topoisomerase III alpha	-0.4	9.5E-01
NecD vs CTRL	TC1700010828.hg.1	ENSG00000161682	FAM171A2	family with sequence similarity 171 member A2	-0.4	9.8E-01
NecD vs CTRL	TC1700010504.hg.1	ENSG00000275410	HNF1B	HNF1 homeobox B	-0.4	5.5E-01
NecD vs CTRL	TC0100010905.hg.1	ENSG00000116668	SWT1	SWT1 RNA endoribonuclease homolog	-0.4	8.4E-01
NecD vs CTRL	TC0100016080.hg.1	ENSG00000197403	OR6N1	olfactory receptor family 6 subfamily N member 1	-0.4	6.0E-01
NecD vs CTRL	TC0600007512.hg.1	ENSG00000204610	TRIM15	tripartite motif containing 15	-0.4	8.8E-01
NecD vs CTRL	TC1600011337.hg.1	ENSG00000085644	ZNF213	zinc finger protein 213	-0.4	8.0E-01
NecD vs CTRL	TC0100008584.hg.1	ENSG00000088035	ALG6	ALG6 alpha-1,3-glucosyltransferase	-0.4	7.8E-01
NecD vs CTRL	TC0200011188.hg.1	ENSG00000157985	AGAP1	ArfGAP with GTPase domain, ankyrin repeat and PH domain 1	-0.4	9.0E-01
NecD vs CTRL	TC0500013240.hg.1	ENSG00000081818	PCDHB4	protocadherin beta 4	-0.4	7.6E-01
NecD vs CTRL	TC0800011445.hg.1	ENSG00000154188	ANGPT1	angiopoietin 1	-0.4	8.9E-01
NecD vs CTRL	TC2100006674.hg.1	ENSG00000154645	CHODL	chondrolectin	-0.4	6.9E-01
NecD vs CTRL	TC0100009935.hg.1	ENSG00000143363	PRUNE1	prune exopolyphosphatase 1	-0.4	9.7E-01
NecD vs CTRL	TC0200006665.hg.1	ENSG00000115750	TAF1B	TATA-box binding protein associated factor, RNA polymerase I	-0.4	8.0E-01
NecD vs CTRL	TC0200013516.hg.1	ENSG00000135956	TMEM127	transmembrane protein 127	-0.4	8.8E-01
NecD vs CTRL	TC0500007415.hg.1	ENSG00000164294	GPX8	glutathione peroxidase 8 (putative)	-0.4	8.6E-01
NecD vs CTRL	TC2200007776.hg.1	ENSG00000100426	ZBED4	zinc finger BED-type containing 4	-0.4	6.6E-01
NecD vs CTRL	TC0500008278.hg.1	ENSG00000151422	FER	FER tyrosine kinase	-0.4	8.0E-01
NecD vs CTRL	TC1000007871.hg.1	ENSG00000165730	STOX1	storkhead box 1	-0.4	7.2E-01
NecD vs CTRL	TC1100008795.hg.1	ENSG00000181333	HEPHL1	hephaestin like 1	-0.4	8.8E-01
NecD vs CTRL	TC0100009468.hg.1	ENSG00000198799	LRIG2	leucine rich repeats and immunoglobulin like domains 2	-0.4	6.0E-01
NecD vs CTRL	TC0900008441.hg.1	ENSG00000148154	UGCG	UDP-glucose ceramide glucosyltransferase	-0.4	7.9E-01
NecD vs CTRL	TC0X00007781.hg.1	ENSG00000147180	ZNF711	zinc finger protein 711	-0.4	7.8E-01
NecD vs CTRL	TC2000009245.hg.1	ENSG00000101473	ACOT8	acyl-CoA thioesterase 8	-0.4	8.5E-01
NecD vs CTRL	TC0100010233.hg.1	ENSG00000173285	OR10K1	olfactory receptor family 10 subfamily K member 1	-0.4	7.6E-01
NecD vs CTRL	TC0300013123.hg.1	ENSG00000075651	PLD1	phospholipase D1	-0.4	8.0E-01
NecD vs CTRL	TC0800006802.hg.1	ENSG00000250305	TRMT9B	tRNA methyltransferase 9B (putative)	-0.4	8.2E-01
NecD vs CTRL	TC0900009846.hg.1	ENSG00000086062	B4GALT1	beta-1,4-galactosyltransferase 1	-0.4	6.5E-01
NecD vs CTRL	TC1900006979.hg.1	ENSG00000105376	ICAM5	intercellular adhesion molecule 5	-0.4	6.8E-01
NecD vs CTRL	TC0100012471.hg.1	ENSG00000175756	AURKAIP1	aurora kinase A interacting protein 1	-0.4	1.0E+00
NecD vs CTRL	TC0200010834.hg.1	ENSG00000144567	RETREG2	reticulophagy regulator family member 2	-0.4	9.2E-01
NecD vs CTRL	TC0200015336.hg.1	ENSG00000065413	ANKRD44	ankyrin repeat domain 44	-0.4	6.8E-01

NecD vs CTRL	TC0500013336.hg.1	ENSG00000145687	SSBP2	single stranded DNA binding protein 2	-0.4	6.7E-01
NecD vs CTRL	TC0600009310.hg.1	ENSG00000152661	GJA1	gap junction protein alpha 1	-0.4	7.3E-01
NecD vs CTRL	TC0700006603.hg.1	ENSG00000164916	FOXK1	forkhead box K1	-0.4	8.4E-01
NecD vs CTRL	TC1200007356.hg.1	ENSG00000205592	MUC19	mucin 19, oligomeric (gene/pseudogene)	-0.4	8.5E-01
NecD vs CTRL	TC1300006810.hg.1	ENSG00000083642	PDS5B	PDS5 cohesin associated factor B	-0.4	8.2E-01
NecD vs CTRL	TC2000007300.hg.1	ENSG00000101413	RPRD1B	regulation of nuclear pre-mRNA domain containing 1B	-0.4	6.8E-01
NecD vs CTRL	TC0X00009185.hg.1	ENSG00000102098	SCML2	Scm polycomb group protein like 2	-0.4	8.1E-01
NecD vs CTRL	TC1600007131.hg.1	ENSG00000183747	ACSM2A	acyl-CoA synthetase medium chain family member 2A	-0.4	6.9E-01
NecD vs CTRL	TC2200007319.hg.1	ENSG00000100116	GCAT	glycine C-acetyltransferase	-0.4	8.8E-01
NecD vs CTRL	TC0700011556.hg.1	ENSG00000127946	HIP1	huntingtin interacting protein 1	-0.4	8.2E-01
NecD vs CTRL	TC0700013583.hg.1	ENSG00000127989	MTERF1	mitochondrial transcription termination factor 1	-0.4	8.2E-01
NecD vs CTRL	TC0900008467.hg.1	ENSG00000165185	KIAA1958	KIAA1958	-0.4	7.5E-01
NecD vs CTRL	TC0200010726.hg.1	ENSG00000163449	TMEM169	transmembrane protein 169	-0.4	8.0E-01
NecD vs CTRL	TC0600011465.hg.1	ENSG00000204371	EHMT2	euchromatic histone lysine methyltransferase 2	-0.4	9.1E-01
NecD vs CTRL	TC1100010712.hg.1	ENSG00000175220	ARHGAP1	Rho GTPase activating protein 1	-0.4	1.0E+00
NecD vs CTRL	TC1700008144.hg.1	ENSG00000167182	SP2	Sp2 transcription factor	-0.4	9.7E-01
NecD vs CTRL	TC1700012259.hg.1	ENSG00000108784	NAGLU	N-acetyl-alpha-glucosaminidase	-0.4	9.1E-01
NecD vs CTRL	TC1900007053.hg.1	ENSG00000198429	ZNF69	zinc finger protein 69	-0.4	8.2E-01
NecD vs CTRL	TC1900011775.hg.1	ENSG00000105447	GRWD1	glutamate rich WD repeat containing 1	-0.4	1.0E+00
NecD vs CTRL	TC0100018496.hg.1	ENSG00000163348	PYGO2	pygopus family PHD finger 2	-0.4	8.2E-01
NecD vs CTRL	TC0300008467.hg.1	ENSG00000031081	ARHGAP31	Rho GTPase activating protein 31	-0.4	8.2E-01
NecD vs CTRL	TC0400008609.hg.1	ENSG00000138688	BLTP1	bridge-like lipid transfer protein family member 1	-0.4	9.0E-01
NecD vs CTRL	TC0400009450.hg.1	ENSG00000151718	WWC2	WW and C2 domain containing 2	-0.4	8.0E-01
NecD vs CTRL	TC0800012211.hg.1	ENSG00000071894	CPSF1	cleavage and polyadenylation specific factor 1	-0.4	8.9E-01
NecD vs CTRL	TC0900011654.hg.1	ENSG00000160446	ZDHHC12	zDHHC palmitoyltransferase 12	-0.4	8.8E-01
NecD vs CTRL	TC1100011183.hg.1	ENSG00000168066	SF1	splicing factor 1	-0.4	6.4E-01
NecD vs CTRL	TC1400009922.hg.1	ENSG00000070778	PTPN21	protein tyrosine phosphatase non-receptor type 21	-0.4	8.6E-01
NecD vs CTRL	TC1700007204.hg.1	ENSG00000128487	SPECC1	sperm antigen with calponin homology and coiled-coil domain	-0.4	3.5E-01
NecD vs CTRL	TC0500007050.hg.1	ENSG00000133401	PDZD2	PDZ domain containing 2	-0.4	8.7E-01
NecD vs CTRL	TC0900007082.hg.1	ENSG00000198853	RUSC2	RUN and SH3 domain containing 2	-0.4	9.1E-01
NecD vs CTRL	TC1100007840.hg.1	ENSG00000124935	SCGB1D2	secretoglobin family 1D member 2	-0.4	8.3E-01
NecD vs CTRL	TC1200010341.hg.1	ENSG00000057294	PKP2	plakophilin 2	-0.4	7.5E-01
NecD vs CTRL	TC0100014542.hg.1	ENSG00000116745	RPE65	retinoid isomerohydrolase RPE65	-0.4	9.3E-01
NecD vs CTRL	TC0200016504.hg.1	ENSG00000163006	CCDC138	coiled-coil domain containing 138	-0.4	8.0E-01
NecD vs CTRL	TC1100006760.hg.1	ENSG00000166387	PPFIBP2	PPFIB scaffold protein 2	-0.4	8.1E-01
NecD vs CTRL	TC1500007238.hg.1	ENSG00000128872	TMOD2	tropomodulin 2	-0.4	6.0E-01

NecD vs CTRL	TC1700012053.hg.1	ENSG00000185504	FAAP100	FA core complex associated protein 100	-0.4	8.2E-01
NecD vs CTRL	TC1900009682.hg.1	ENSG00000130165	ELOF1	elongation factor 1	-0.4	9.4E-01
NecD vs CTRL	TC0100010623.hg.1	ENSG00000094975	SUCO	SUN domain containing ossification factor	-0.4	8.3E-01
NecD vs CTRL	TC1100007833.hg.1	ENSG00000149503	INCENP	inner centromere protein	-0.4	9.5E-01
NecD vs CTRL	TC1200007251.hg.1	ENSG00000174718	RESF1	retroelement silencing factor 1	-0.4	7.0E-01
NecD vs CTRL	TC0300013820.hg.1	ENSG00000144792	ZNF660	zinc finger protein 660	-0.4	7.5E-01
NecD vs CTRL	TC0600007138.hg.1	ENSG00000112242	E2F3	E2F transcription factor 3	-0.4	8.1E-01
NecD vs CTRL	TC0600007495.hg.1	ENSG00000206503	HLA-A	major histocompatibility complex, class I, A	-0.4	9.9E-01
NecD vs CTRL	TC0700008004.hg.1	ENSG00000006704	GTF2IRD1	GTF2I repeat domain containing 1	-0.4	7.3E-01
NecD vs CTRL	TC0800007688.hg.1	ENSG00000254087	LYN	LYN proto-oncogene, Src family tyrosine kinase	-0.4	7.1E-01
NecD vs CTRL	TC0900012184.hg.1	ENSG00000288701	PRRC2B	proline rich coiled-coil 2B	-0.4	9.0E-01
NecD vs CTRL	TC1700012218.hg.1	ENSG00000004139	SARM1	sterile alpha and TIR motif containing 1	-0.4	8.8E-01
NecD vs CTRL	TC0300011019.hg.1	ENSG00000164050	PLXNB1	plexin B1	-0.4	9.1E-01
NecD vs CTRL	TC0X00009203.hg.1	ENSG00000180815	MAP3K15	mitogen-activated protein kinase kinase kinase 15	-0.4	6.6E-01
NecD vs CTRL	TC1100009023.hg.1	ENSG00000183644	HOATZ	HOATZ cilia and flagella associated protein	-0.4	7.9E-01
NecD vs CTRL	TC1700010214.hg.1	ENSG00000173065	FAM222B	family with sequence similarity 222 member B	-0.4	8.8E-01
NecD vs CTRL	TC1700008679.hg.1	ENSG00000108878	CACNG1	calcium voltage-gated channel auxiliary subunit gamma 1	-0.4	7.8E-01
NecD vs CTRL	TC0100013458.hg.1	ENSG00000158161	EYA3	EYA transcriptional coactivator and phosphatase 3	-0.4	8.2E-01
NecD vs CTRL	TC0200010636.hg.1	ENSG00000078018	MAP2	microtubule associated protein 2	-0.4	2.5E-01
NecD vs CTRL	TC0200016787.hg.1	ENSG00000130414	NDUFA10	NADH:ubiquinone oxidoreductase subunit A10	-0.4	8.7E-01
NecD vs CTRL	TC0700007191.hg.1	ENSG00000122547	EEPD1	endonuclease/exonuclease/phosphatase family domain cont	-0.4	8.1E-01
NecD vs CTRL	TC1200011838.hg.1	ENSG00000174600	CMKLR1	chemerin chemokine-like receptor 1	-0.4	6.6E-01
NecD vs CTRL	TC1600009137.hg.1	ENSG00000103363	ELOB	elongin B	-0.4	1.0E+00
NecD vs CTRL	TC1700011708.hg.1	ENSG00000186074	CD300LF	CD300 molecule like family member f	-0.4	8.4E-01
NecD vs CTRL	TC2000010008.hg.1	ENSG00000244005	NFS1	NFS1 cysteine desulfurase	-0.4	8.8E-01
NecD vs CTRL	TC2200009195.hg.1	ENSG00000183773	AIFM3	AIF family member 3	-0.4	7.5E-01
NecD vs CTRL	TC0600012003.hg.1	ENSG00000096006	CRISP3	cysteine rich secretory protein 3	-0.4	6.9E-01
NecD vs CTRL	TC2000007132.hg.1	ENSG00000088305	DNMT3B	DNA methyltransferase 3 beta	-0.4	6.2E-01
NecD vs CTRL	TC0800008474.hg.1	ENSG00000164929	BAALC	BAALC binder of MAP3K1 and KLF4	-0.4	7.0E-01
NecD vs CTRL	TC1500007529.hg.1	ENSG00000140455	USP3	ubiquitin specific peptidase 3	-0.4	3.0E-01
NecD vs CTRL	TC0100010008.hg.1	ENSG00000186226	LCE1E	late cornified envelope 1E	-0.4	6.4E-01
NecD vs CTRL	TC0500008845.hg.1	ENSG00000185129	PURA	purine rich element binding protein A	-0.4	6.3E-01
NecD vs CTRL	TC1200009221.hg.1	ENSG00000130787	HIP1R	huntingtin interacting protein 1 related	-0.4	9.3E-01
NecD vs CTRL	TC0100016022.hg.1	ENSG00000143321	HDGF	heparin binding growth factor	-0.4	8.2E-01
NecD vs CTRL	TC1800007543.hg.1	ENSG00000206075	SERPINB5	serpin family B member 5	-0.4	8.0E-01
NecD vs CTRL	TC2200008189.hg.1	ENSG00000099958	DERL3	derlin 3	-0.4	8.8E-01

NecD vs CTRL	TC0100009406.hg.1	ENSG00000134216	CHIA	chitinase acidic	-0.4	6.8E-01
NecD vs CTRL	TC0100010123.hg.1	ENSG00000160752	FDPS	farnesyl diphosphate synthase	-0.4	4.4E-01
NecD vs CTRL	TC0200012075.hg.1	ENSG00000163795	ZNF513	zinc finger protein 513	-0.4	8.1E-01
NecD vs CTRL	TC0500007249.hg.1	ENSG00000205765	RIMOC1	RAB7A interacting MON1-CCZ1 complex subunit 1	-0.4	6.6E-01
NecD vs CTRL	TC0600008972.hg.1	ENSG00000057657	PRDM1	PR/SET domain 1	-0.4	9.1E-01
NecD vs CTRL	TC0600012801.hg.1	ENSG00000080546	SESN1	sestrin 1	-0.4	7.5E-01
NecD vs CTRL	TC1200009036.hg.1	ENSG00000174989	FBXW8	F-box and WD repeat domain containing 8	-0.4	8.2E-01
NecD vs CTRL	TC1400008637.hg.1	ENSG00000165821	SALL2	spalt like transcription factor 2	-0.4	8.8E-01
NecD vs CTRL	TC1900009188.hg.1	ENSG00000079313	REXO1	RNA exonuclease 1 homolog	-0.4	8.6E-01
NecD vs CTRL	TC2200007937.hg.1	ENSG00000275793	RIMBP3	RIMS binding protein 3	-0.4	7.0E-01
NecD vs CTRL	TC2200008866.hg.1	ENSG00000100207	TCF20	transcription factor 20	-0.4	8.4E-01
NecD vs CTRL	TC1500008114.hg.1	ENSG00000136404	TM6SF1	transmembrane 6 superfamily member 1	-0.4	8.3E-01
NecD vs CTRL	TC1500010630.hg.1	ENSG00000140470	ADAMTS17	ADAM metallopeptidase with thrombospondin type 1 motif 17	-0.4	7.0E-01
NecD vs CTRL	TC0100006818.hg.1	ENSG00000142657	PGD	phosphogluconate dehydrogenase	-0.4	1.0E+00
NecD vs CTRL	TC0600012747.hg.1	ENSG00000272398	CD24	CD24 molecule	-0.4	5.4E-01
NecD vs CTRL	TC1000009397.hg.1	ENSG00000151640	DPYSL4	dihydropyrimidinase like 4	-0.4	9.1E-01
NecD vs CTRL	TC1200010201.hg.1	ENSG00000064115	TM7SF3	transmembrane 7 superfamily member 3	-0.4	7.0E-01
NecD vs CTRL	TC1600011325.hg.1	ENSG00000007545	CRAMP1	cramped chromatin regulator 1	-0.4	8.4E-01
NecD vs CTRL	TC0200007297.hg.1	ENSG00000152147	GEMIN6	gem nuclear organelle associated protein 6	-0.4	8.7E-01
NecD vs CTRL	TC0700006567.hg.1	ENSG00000136295	TTYH3	tweety family member 3	-0.4	7.5E-01
NecD vs CTRL	TC1900008184.hg.1	ENSG00000079432	CIC	capicua transcriptional repressor	-0.4	9.4E-01
NecD vs CTRL	TC0700013584.hg.1	ENSG00000001630	CYP51A1	cytochrome P450 family 51 subfamily A member 1	-0.4	5.4E-01
NecD vs CTRL	TC1100008181.hg.1	ENSG00000162337	LRP5	LDL receptor related protein 5	-0.4	8.1E-01
NecD vs CTRL	TC0100006565.hg.1	ENSG00000157933	SKI	SKI proto-oncogene	-0.4	8.4E-01
NecD vs CTRL	TC0700011477.hg.1	ENSG00000155428	TRIM74	tripartite motif containing 74	-0.4	8.0E-01
NecD vs CTRL	TC0900012225.hg.1	ENSG00000137075	RNF38	ring finger protein 38	-0.4	7.1E-01
NecD vs CTRL	TC1500007545.hg.1	ENSG00000028528	SNX1	sorting nexin 1	-0.4	9.0E-01
NecD vs CTRL	TC0600012064.hg.1	ENSG00000137270	GCM1	glial cells missing transcription factor 1	-0.4	7.5E-01
NecD vs CTRL	TC1200011506.hg.1	ENSG00000133639	BTG1	BTG anti-proliferation factor 1	-0.4	8.6E-01
NecD vs CTRL	TC1600006678.hg.1	ENSG00000168124	OR1F1	olfactory receptor family 1 subfamily F member 1	-0.4	7.7E-01
NecD vs CTRL	TC1600010756.hg.1	ENSG00000157350	ST3GAL2	ST3 beta-galactoside alpha-2,3-sialyltransferase 2	-0.4	8.8E-01
NecD vs CTRL	TC1800008804.hg.1	ENSG00000198796	ALPK2	alpha kinase 2	-0.4	7.9E-01
NecD vs CTRL	TC0200010952.hg.1	ENSG00000144460	NYAP2	neuronal tyrosine-phosphorylated phosphoinositide-3-kinase	-0.4	6.7E-01
NecD vs CTRL	TC0600008059.hg.1	ENSG00000137161	CNPY3	canopy FGF signaling regulator 3	-0.4	8.2E-01
NecD vs CTRL	TC0900009279.hg.1	ENSG00000198113	TOR4A	torsin family 4 member A	-0.4	5.1E-01
NecD vs CTRL	TC1100011286.hg.1	ENSG00000174669	SLC29A2	solute carrier family 29 member 2	-0.4	8.0E-01

NecD vs CTRL	TC1400009351.hg.1	ENSG00000126778	SIX1	SIX homeobox 1	-0.4	8.1E-01
NecD vs CTRL	TC1700009900.hg.1	ENSG00000141040	ZNF287	zinc finger protein 287	-0.4	7.0E-01
NecD vs CTRL	TC1900009888.hg.1	ENSG00000186723	OR10H1	olfactory receptor family 10 subfamily H member 1	-0.4	8.8E-01
NecD vs CTRL	TC2200009353.hg.1	ENSG00000100242	SUN2	Sad1 and UNC84 domain containing 2	-0.4	8.9E-01
NecD vs CTRL	TC0200007205.hg.1	ENSG00000152689	RASGRP3	RAS guanyl releasing protein 3	-0.4	5.9E-01
NecD vs CTRL	TC0400010258.hg.1	ENSG00000153012	LGI2	leucine rich repeat LGI family member 2	-0.4	7.8E-01
NecD vs CTRL	TC0300006956.hg.1	ENSG00000152642	GPD1L	glycerol-3-phosphate dehydrogenase 1 like	-0.4	8.0E-01
NecD vs CTRL	TC0300012195.hg.1	ENSG00000169087	HSPBAP1	HSPB1 associated protein 1	-0.4	6.6E-01
NecD vs CTRL	TC0X00011382.hg.1	ENSG00000068366	ACSL4	acyl-CoA synthetase long chain family member 4	-0.4	9.4E-01
NecD vs CTRL	TC1000010006.hg.1	ENSG00000136770	DNAJC1	DnaJ heat shock protein family (Hsp40) member C1	-0.4	6.8E-01
NecD vs CTRL	TC0500013384.hg.1	ENSG00000156475	PPP2R2B	protein phosphatase 2 regulatory subunit Bbeta	-0.4	7.2E-01
NecD vs CTRL	TC1700008549.hg.1	ENSG00000170921	TANC2	tetratricopeptide repeat, ankyrin repeat and coiled-coil contai	-0.4	9.1E-01
NecD vs CTRL	TC0700007633.hg.1	ENSG00000129103	SUMF2	sulfatase modifying factor 2	-0.4	9.1E-01
NecD vs CTRL	TC1500007975.hg.1	ENSG00000136381	IREB2	iron responsive element binding protein 2	-0.4	7.6E-01
NecD vs CTRL	TC0100011253.hg.1	ENSG00000159388	BTG2	BTG anti-proliferation factor 2	-0.4	1.0E+00
NecD vs CTRL	TC2000006464.hg.1	ENSG00000125898	FAM110A	family with sequence similarity 110 member A	-0.4	7.2E-01
NecD vs CTRL	TC1600006614.hg.1	ENSG00000162062	TEDC2	tubulin epsilon and delta complex 2	-0.4	8.0E-01
NecD vs CTRL	TC1900007356.hg.1	ENSG00000105642	KCNN1	potassium calcium-activated channel subfamily N member 1	-0.4	7.9E-01
NecD vs CTRL	TC0100013411.hg.1	ENSG00000175707	KDF1	keratinocyte differentiation factor 1	-0.4	7.2E-01
NecD vs CTRL	TC0400009330.hg.1	ENSG00000164105	SAP30	Sin3A associated protein 30	-0.4	5.0E-01
NecD vs CTRL	TC0500013247.hg.1	ENSG00000120327	PCDHB14	protocadherin beta 14	-0.4	8.2E-01
NecD vs CTRL	TC0900008474.hg.1	ENSG00000148158	SNX30	sorting nexin family member 30	-0.4	7.2E-01
NecD vs CTRL	TC1200006771.hg.1	ENSG00000069493	CLEC2D	C-type lectin domain family 2 member D	-0.4	8.6E-01
NecD vs CTRL	TC1200009997.hg.1	ENSG00000273079	GRIN2B	glutamate ionotropic receptor NMDA type subunit 2B	-0.4	8.8E-01
NecD vs CTRL	TC1600007251.hg.1	ENSG00000006116	CACNG3	calcium voltage-gated channel auxiliary subunit gamma 3	-0.4	8.2E-01
NecD vs CTRL	TC1600011572.hg.1	ENSG00000166455	C16orf46	chromosome 16 open reading frame 46	-0.4	7.5E-01
NecD vs CTRL	TC1700009318.hg.1	ENSG00000183688	RFLNB	refilin B	-0.4	6.8E-01
NecD vs CTRL	TC1900008742.hg.1	ENSG00000196131	VN1R2	vomeronasal 1 receptor 2	-0.4	6.8E-01
NecD vs CTRL	TC1500008727.hg.1	ENSG00000182636	NDN	necdin, MAGE family member	-0.4	6.4E-01
NecD vs CTRL	TC1700012460.hg.1	ENSG00000154265	ABCA5	ATP binding cassette subfamily A member 5	-0.4	8.4E-01
NecD vs CTRL	TC0600009545.hg.1	ENSG00000171408	PDE7B	phosphodiesterase 7B	-0.4	8.9E-01
NecD vs CTRL	TC1100011310.hg.1	ENSG00000173599	PC	pyruvate carboxylase	-0.4	8.0E-01
NecD vs CTRL	TC1800009252.hg.1	ENSG00000166573	GALR1	galanin receptor 1	-0.4	6.5E-01
NecD vs CTRL	TC1900011789.hg.1	ENSG00000161671	EMC10	ER membrane protein complex subunit 10	-0.4	9.3E-01
NecD vs CTRL	TC0200010328.hg.1	ENSG00000196950	SLC39A10	solute carrier family 39 member 10	-0.4	6.3E-01
NecD vs CTRL	TC0X00011139.hg.1	ENSG00000147400	CETN2	centrin 2	-0.4	3.0E-01

NecD vs CTRL	TC1200009959.hg.1	ENSG00000070018	LRP6	LDL receptor related protein 6	-0.4	8.2E-01
NecD vs CTRL	TC1700011519.hg.1	ENSG00000198265	HELZ	helicase with zinc finger	-0.4	9.4E-01
NecD vs CTRL	TC0100011382.hg.1	ENSG00000143479	DYRK3	dual specificity tyrosine phosphorylation regulated kinase 3	-0.4	9.1E-01
NecD vs CTRL	TC0500009211.hg.1	ENSG00000055163	CYFIP2	cytoplasmic FMR1 interacting protein 2	-0.4	9.8E-01
NecD vs CTRL	TC0800008145.hg.1	ENSG00000123124	WWP1	WW domain containing E3 ubiquitin protein ligase 1	-0.4	8.0E-01
NecD vs CTRL	TC0X00007267.hg.1	ENSG00000179222	MAGED1	MAGE family member D1	-0.4	7.1E-01
NecD vs CTRL	TC0X00008228.hg.1	ENSG00000147251	DOCK11	dedicator of cytokinesis 11	-0.4	7.0E-01
NecD vs CTRL	TC1400009329.hg.1	ENSG00000139970	RTN1	reticulon 1	-0.4	5.6E-01
NecD vs CTRL	TC0100018439.hg.1	ENSG00000162367	TAL1	TAL bHLH transcription factor 1, erythroid differentiation factc	-0.4	8.2E-01
NecD vs CTRL	TC0900006881.hg.1	ENSG00000096872	IFT74	intraflagellar transport 74	-0.4	7.0E-01
NecD vs CTRL	TC0X00008495.hg.1	ENSG00000134590	RTL8C	retrotransposon Gag like 8C	-0.4	9.3E-01
NecD vs CTRL	TC1100011338.hg.1	ENSG00000167797	CDK2AP2	cyclin dependent kinase 2 associated protein 2	-0.4	9.1E-01
NecD vs CTRL	TC1100011372.hg.1	ENSG00000110721	CHKA	choline kinase alpha	-0.4	6.5E-01
NecD vs CTRL	TC1700010425.hg.1	ENSG00000172123	SLFN12	schlafen family member 12	-0.4	7.7E-01
NecD vs CTRL	TC0100011664.hg.1	ENSG00000117791	MTARC2	mitochondrial amidoxime reducing component 2	-0.4	8.8E-01
NecD vs CTRL	TC0200011431.hg.1	ENSG00000188011	RTP5	receptor transporter protein 5 (putative)	-0.4	6.3E-01
NecD vs CTRL	TC0200016300.hg.1	ENSG00000182083	OR6B2	olfactory receptor family 6 subfamily B member 2	-0.4	8.1E-01
NecD vs CTRL	TC0400009221.hg.1	ENSG00000052802	MSMO1	methylsterol monooxygenase 1	-0.4	3.5E-01
NecD vs CTRL	TC0600008092.hg.1	ENSG00000137221	TJAP1	tight junction associated protein 1	-0.4	8.0E-01
NecD vs CTRL	TC1100013054.hg.1	ENSG00000172613	RAD9A	RAD9 checkpoint clamp component A	-0.4	9.0E-01
NecD vs CTRL	TC1600008330.hg.1	ENSG00000261701	HPR	haptoglobin-related protein	-0.4	7.5E-01
NecD vs CTRL	TC2200008906.hg.1	ENSG00000100304	TTLL12	tubulin tyrosine ligase like 12	-0.4	7.0E-01
NecD vs CTRL	TC0700009068.hg.1	ENSG00000272899	SPMIP1	sperm microtubule inner protein 1	-0.4	8.7E-01
NecD vs CTRL	TC1700008259.hg.1	ENSG00000136449	MYCBPAP	MYCBP associated protein	-0.4	8.0E-01
NecD vs CTRL	TC0100015288.hg.1	ENSG00000171385	KCND3	potassium voltage-gated channel subfamily D member 3	-0.4	8.2E-01
NecD vs CTRL	TC0900010019.hg.1	ENSG00000168795	ZBTB5	zinc finger and BTB domain containing 5	-0.4	6.1E-01
NecD vs CTRL	TC1300007718.hg.1	ENSG00000183098	GPC6	glypican 6	-0.4	8.1E-01
NecD vs CTRL	TC1300008338.hg.1	ENSG00000027001	MIPEP	mitochondrial intermediate peptidase	-0.4	8.9E-01
NecD vs CTRL	TC1600008991.hg.1	ENSG00000103227	LMF1	lipase maturation factor 1	-0.4	9.7E-01
NecD vs CTRL	TC0300014082.hg.1	ENSG00000244405	ETV5	ETS variant transcription factor 5	-0.4	7.1E-01
NecD vs CTRL	TC1600006747.hg.1	ENSG00000102858	MGRN1	mahogunin ring finger 1	-0.4	6.8E-01
NecD vs CTRL	TC0200007174.hg.1	ENSG00000021574	SPAST	spastin	-0.4	7.0E-01
NecD vs CTRL	TC0Y00006651.hg.1	ENSG00000165246	NLGN4Y	neuroligin 4 Y-linked	-0.4	9.1E-01
NecD vs CTRL	TC1000011287.hg.1	ENSG00000182771	GRID1	glutamate ionotropic receptor delta type subunit 1	-0.4	8.0E-01
NecD vs CTRL	TC1200008629.hg.1	ENSG00000136048	DRAM1	DNA damage regulated autophagy modulator 1	-0.4	7.5E-01
NecD vs CTRL	TC2000007504.hg.1	ENSG00000124104	SNX21	sorting nexin family member 21	-0.4	9.0E-01

NecD vs CTRL	TC0200016332.hg.1	ENSG00000130294	KIF1A	kinesin family member 1A	-0.4	6.6E-01
NecD vs CTRL	TC0X00009867.hg.1	ENSG00000186767	SPIN4	spindlin family member 4	-0.4	7.5E-01
NecD vs CTRL	TC1400008557.hg.1	ENSG00000187537	POTEG	POTE ankyrin domain family member G	-0.4	8.2E-01
NecD vs CTRL	TC0200015575.hg.1	ENSG00000188674	C2orf80	chromosome 2 open reading frame 80	-0.4	4.1E-01
NecD vs CTRL	TC0300009224.hg.1	ENSG00000169860	P2RY1	purinergic receptor P2Y1	-0.4	7.0E-01
NecD vs CTRL	TC0400012378.hg.1	ENSG00000154447	SH3RF1	SH3 domain containing ring finger 1	-0.4	5.6E-01
NecD vs CTRL	TC0700006662.hg.1	ENSG00000106392	C1GALT1	core 1 synthase, glycoprotein-N-acetylgalactosamine 3-beta-g	-0.4	8.0E-01
NecD vs CTRL	TC0700011835.hg.1	ENSG00000105854	PON2	paraoxonase 2	-0.4	7.5E-01
NecD vs CTRL	TC0800012301.hg.1	ENSG00000169122	FAM110B	family with sequence similarity 110 member B	-0.4	8.5E-01
NecD vs CTRL	TC0900007667.hg.1	ENSG00000135069	PSAT1	phosphoserine aminotransferase 1	-0.4	6.2E-01
NecD vs CTRL	TC1000008236.hg.1	ENSG00000108219	TSPAN14	tetraspanin 14	-0.4	1.0E+00
NecD vs CTRL	TC1600011535.hg.1	ENSG00000196470	SIAH1	siah E3 ubiquitin protein ligase 1	-0.4	6.5E-01
NecD vs CTRL	TC1700007319.hg.1	ENSG00000109046	WSB1	WD repeat and SOCS box containing 1	-0.4	1.0E+00
NecD vs CTRL	TC0200008795.hg.1	ENSG00000196228	SULT1C3	sulfotransferase family 1C member 3	-0.4	7.8E-01
NecD vs CTRL	TC0400011048.hg.1	ENSG00000156194	PPEF2	protein phosphatase with EF-hand domain 2	-0.4	8.0E-01
NecD vs CTRL	TC0100016944.hg.1	ENSG00000143862	ARL8A	ARF like GTPase 8A	-0.4	5.6E-01
NecD vs CTRL	TC0800008715.hg.1	ENSG00000178764	ZHX2	zinc fingers and homeoboxes 2	-0.4	9.3E-01
NecD vs CTRL	TC1900007025.hg.1	ENSG00000105520	PLPPR2	phospholipid phosphatase related 2	-0.4	9.1E-01
NecD vs CTRL	TC1700010221.hg.1	ENSG00000167536	DHRS13	dehydrogenase/reductase 13	-0.4	9.7E-01
NecD vs CTRL	TC2200007307.hg.1	ENSG00000100083	GGA1	golgi associated, gamma adaptin ear containing, ARF binding	-0.4	9.8E-01
NecD vs CTRL	TC1400006859.hg.1	ENSG00000151322	NPAS3	neuronal PAS domain protein 3	-0.4	6.3E-01
NecD vs CTRL	TC1600011546.hg.1	ENSG00000102934	PLLP	plasmolipin	-0.4	9.5E-01
NecD vs CTRL	TC1800007504.hg.1	ENSG00000134444	RELCH	RAB11 binding and LisH domain, coiled-coil and HEAT repeat	-0.4	5.9E-01
NecD vs CTRL	TC0900010797.hg.1	ENSG00000106819	ASPN	asporin	-0.4	8.0E-01
NecD vs CTRL	TC0X00011012.hg.1	ENSG00000179542	SLITRK4	SLIT and NTRK like family member 4	-0.4	8.0E-01
NecD vs CTRL	TC1000007954.hg.1	ENSG00000198246	SLC29A3	solute carrier family 29 member 3	-0.4	6.8E-01
NecD vs CTRL	TC0300008524.hg.1	ENSG00000145087	STXBP5L	syntaxin binding protein 5L	-0.4	7.9E-01
NecD vs CTRL	TC0300009353.hg.1	ENSG00000163590	PPM1L	protein phosphatase, Mg2+/Mn2+ dependent 1L	-0.4	7.7E-01
NecD vs CTRL	TC0900008793.hg.1	ENSG00000177125	ZBTB34	zinc finger and BTB domain containing 34	-0.4	8.0E-01
NecD vs CTRL	TC0900012291.hg.1	ENSG00000107281	NPDC1	neural proliferation, differentiation and control 1	-0.4	8.1E-01
NecD vs CTRL	TC0X00007040.hg.1	ENSG00000171657	GPR82	G protein-coupled receptor 82	-0.4	8.8E-01
NecD vs CTRL	TC0X00009581.hg.1	ENSG00000126767	ELK1	ETS transcription factor ELK1	-0.4	8.1E-01
NecD vs CTRL	TC0X00010434.hg.1	ENSG00000269743	SLC25A53	solute carrier family 25 member 53	-0.4	8.0E-01
NecD vs CTRL	TC1100009248.hg.1	ENSG00000173456	RNF26	ring finger protein 26	-0.4	7.2E-01
NecD vs CTRL	TC1200008933.hg.1	ENSG00000186815	TPCN1	two pore segment channel 1	-0.4	8.8E-01
NecD vs CTRL	TC1600008190.hg.1	ENSG00000103064	SLC7A6	solute carrier family 7 member 6	-0.4	9.5E-01

NecD vs CTRL	TC0X00008760.hg.1	ENSG00000147394	ZNF185	zinc finger protein 185 with LIM domain	-0.4	8.2E-01
NecD vs CTRL	TC1900006766.hg.1	ENSG00000167733	HSD11B1L	hydroxysteroid 11-beta dehydrogenase 1 like	-0.4	5.8E-01
NecD vs CTRL	TC0700007596.hg.1	ENSG00000146648	EGFR	epidermal growth factor receptor	-0.4	7.8E-01
NecD vs CTRL	TC1100008101.hg.1	ENSG00000173653	RCE1	Ras converting CAAX endopeptidase 1	-0.4	6.9E-01
NecD vs CTRL	TC1100009981.hg.1	ENSG00000166340	TPP1	tripeptidyl peptidase 1	-0.4	1.0E+00
NecD vs CTRL	TC1900006976.hg.1	ENSG00000105364	MRPL4	mitochondrial ribosomal protein L4	-0.4	9.5E-01
NecD vs CTRL	TC0600009332.hg.1	ENSG00000164434	FABP7	fatty acid binding protein 7	-0.4	5.0E-01
NecD vs CTRL	TC1900011875.hg.1	ENSG00000132010	ZNF20	zinc finger protein 20	-0.4	8.5E-01
NecD vs CTRL	TC0100018247.hg.1	ENSG00000171492	LRRC8D	leucine rich repeat containing 8 VRAC subunit D	-0.4	8.8E-01
NecD vs CTRL	TC1400007666.hg.1	ENSG00000205659	LIN52	lin-52 DREAM MuvB core complex component	-0.4	7.6E-01
NecD vs CTRL	TC0100015234.hg.1	ENSG00000168679	SLC16A4	solute carrier family 16 member 4	-0.4	5.8E-01
NecD vs CTRL	TC0200009902.hg.1	ENSG00000163072	NOSTRIN	nitric oxide synthase trafficking	-0.4	8.7E-01
NecD vs CTRL	TC0200010791.hg.1	ENSG00000127838	PNKD	PNKD metallo-beta-lactamase domain containing	-0.4	8.2E-01
NecD vs CTRL	TC0800006975.hg.1	ENSG00000168487	BMP1	bone morphogenetic protein 1	-0.4	9.7E-01
NecD vs CTRL	TC0X00009637.hg.1	ENSG00000102096	PIM2	Pim-2 proto-oncogene, serine/threonine kinase	-0.4	8.5E-01
NecD vs CTRL	TC1000008396.hg.1	ENSG00000119922	IFIT2	interferon induced protein with tetratricopeptide repeats 2	-0.4	8.0E-01
NecD vs CTRL	TC1000012580.hg.1	ENSG00000213390	ARHGAP19	Rho GTPase activating protein 19	-0.4	5.4E-01
NecD vs CTRL	TC1500007156.hg.1	ENSG00000188467	SLC24A5	solute carrier family 24 member 5	-0.4	8.1E-01
NecD vs CTRL	TC1900011234.hg.1	ENSG00000167757	KLK11	kallikrein related peptidase 11	-0.4	7.0E-01
NecD vs CTRL	TC0300010949.hg.1	ENSG00000012223	LTF	lactotransferrin	-0.4	7.4E-01
NecD vs CTRL	TC0900010969.hg.1	ENSG00000106789	CORO2A	coronin 2A	-0.4	7.1E-01
NecD vs CTRL	TC1300009622.hg.1	ENSG00000139800	ZIC5	Zic family zinc finger 5	-0.4	6.6E-01
NecD vs CTRL	TC0400008041.hg.1	ENSG00000163629	PTPN13	protein tyrosine phosphatase non-receptor type 13	-0.4	6.4E-01
NecD vs CTRL	TC0800006492.hg.1	ENSG00000176595	KBTBD11	kelch repeat and BTB domain containing 11	-0.4	6.8E-01
NecD vs CTRL	TC0900012214.hg.1	ENSG00000186803	IFNA10	interferon alpha 10	-0.4	7.6E-01
NecD vs CTRL	TC1400008193.hg.1	ENSG00000196405	EVL	Enah/Vasp-like	-0.4	8.8E-01
NecD vs CTRL	TC1900009198.hg.1	ENSG00000133243	BTBD2	BTB domain containing 2	-0.4	7.3E-01
NecD vs CTRL	TC0500009610.hg.1	ENSG00000165671	NSD1	nuclear receptor binding SET domain protein 1	-0.4	7.0E-01
NecD vs CTRL	TC1900007810.hg.1	ENSG00000142279	WTIP	WT1 interacting protein	-0.4	7.9E-01
NecD vs CTRL	TC0100018303.hg.1	ENSG00000143590	EFNA3	ephrin A3	-0.4	6.7E-01
NecD vs CTRL	TC0700010348.hg.1	ENSG00000171243	SOSTDC1	sclerostin domain containing 1	-0.4	8.4E-01
NecD vs CTRL	TC1900010076.hg.1	ENSG00000105726	ATP13A1	ATPase 13A1	-0.4	8.6E-01
NecD vs CTRL	TC0X00008014.hg.1	ENSG00000179363	TMEM31	transmembrane protein 31	-0.4	6.4E-01
NecD vs CTRL	TC0400007777.hg.1	ENSG00000171209	CSN3	casein kappa	-0.4	8.7E-01
NecD vs CTRL	TC0500013211.hg.1	ENSG00000134982	APC	APC regulator of Wnt signaling pathway	-0.4	7.2E-01
NecD vs CTRL	TC0700013356.hg.1	ENSG00000086289	EPDR1	ependymin related 1	-0.4	7.0E-01

NecD vs CTRL	TC1200007153.hg.1	ENSG00000110841	PPFIBP1	PPFIB scaffold protein 1	-0.4	3.9E-01
NecD vs CTRL	TC1900011951.hg.1	ENSG00000128000	ZNF780B	zinc finger protein 780B	-0.4	9.3E-01
NecD vs CTRL	TC0500006950.hg.1	ENSG00000164256	PRDM9	PR/SET domain 9	-0.4	3.9E-01
NecD vs CTRL	TC1900009459.hg.1	ENSG00000171105	INSR	insulin receptor	-0.4	9.0E-01
NecD vs CTRL	TC0100010877.hg.1	ENSG00000198860	TSEN15	tRNA splicing endonuclease subunit 15	-0.4	7.5E-01
NecD vs CTRL	TC0400008429.hg.1	ENSG00000073331	ALPK1	alpha kinase 1	-0.4	9.5E-01
NecD vs CTRL	TC0600012750.hg.1	ENSG00000178409	BEND3	BEN domain containing 3	-0.4	6.7E-01
NecD vs CTRL	TC0800009143.hg.1	ENSG00000181790	ADGRB1	adhesion G protein-coupled receptor B1	-0.4	8.2E-01
NecD vs CTRL	TC0800011713.hg.1	ENSG00000170873	MTSS1	MTSS I-BAR domain containing 1	-0.4	7.7E-01
NecD vs CTRL	TC1300009505.hg.1	ENSG00000125257	ABCC4	ATP binding cassette subfamily C member 4 (PEL blood group	-0.4	7.2E-01
NecD vs CTRL	TC2000009802.hg.1	ENSG00000101198	NKAIN4	sodium/potassium transporting ATPase interacting 4	-0.4	7.0E-01
NecD vs CTRL	TC0100007334.hg.1	ENSG00000011009	LYPLA2	lysophospholipase 2	-0.4	9.1E-01
NecD vs CTRL	TC1200009741.hg.1	ENSG00000111641	NOP2	NOP2 nucleolar protein	-0.4	9.0E-01
NecD vs CTRL	TC1300009293.hg.1	ENSG00000005810	MYCBP2	MYC binding protein 2	-0.4	8.0E-01
NecD vs CTRL	TC0300012282.hg.1	ENSG00000159650	UROC1	urocanate hydratase 1	-0.4	8.3E-01
NecD vs CTRL	TC0300013784.hg.1	ENSG00000182533	CAV3	caveolin 3	-0.4	7.4E-01
NecD vs CTRL	TC0500012605.hg.1	ENSG00000039600	SOX30	SRY-box transcription factor 30	-0.4	6.4E-01
NecD vs CTRL	TC1700009597.hg.1	ENSG00000141485	SLC13A5	solute carrier family 13 member 5	-0.4	6.2E-01
NecD vs CTRL	TC0100009064.hg.1	ENSG00000137942	FNBP1L	formin binding protein 1 like	-0.4	5.1E-01
NecD vs CTRL	TC0100011554.hg.1	ENSG00000136643	RPS6KC1	ribosomal protein S6 kinase C1	-0.4	6.4E-01
NecD vs CTRL	TC0400010602.hg.1	ENSG00000109158	GABRA4	gamma-aminobutyric acid type A receptor subunit alpha4	-0.4	8.1E-01
NecD vs CTRL	TC0400012375.hg.1	ENSG00000145439	CBR4	carbonyl reductase 4	-0.4	6.0E-01
NecD vs CTRL	TC2000008211.hg.1	ENSG00000185019	UBOX5	U-box domain containing 5	-0.4	9.1E-01
NecD vs CTRL	TC2200008827.hg.1	ENSG00000183864	TOB2	transducer of ERBB2, 2	-0.4	6.3E-01
NecD vs CTRL	TC0100010016.hg.1	ENSG00000184148	SPRR4	small proline rich protein 4	-0.4	8.4E-01
NecD vs CTRL	TC0100012401.hg.1	ENSG00000284733	OR4F29	olfactory receptor family 4 subfamily F member 29	-0.4	7.2E-01
NecD vs CTRL	TC0400007419.hg.1	ENSG00000163288	GABRB1	gamma-aminobutyric acid type A receptor subunit beta1	-0.4	7.1E-01
NecD vs CTRL	TC1700007897.hg.1	ENSG00000108786	HSD17B1	hydroxysteroid 17-beta dehydrogenase 1	-0.4	6.2E-01
NecD vs CTRL	TC1700009895.hg.1	ENSG00000181350	LRRC75A	leucine rich repeat containing 75A	-0.4	5.9E-01
NecD vs CTRL	TC0200010489.hg.1	ENSG00000204217	BMPR2	bone morphogenetic protein receptor type 2	-0.4	6.0E-01
NecD vs CTRL	TC1900011399.hg.1	ENSG00000125505	MBOAT7	membrane bound acylglycerophosphatidylinositol O-acyltran	-0.4	9.8E-01
NecD vs CTRL	TC1900007436.hg.1	ENSG00000167491	GATAD2A	GATA zinc finger domain containing 2A	-0.4	8.0E-01
NecD vs CTRL	TC1000010651.hg.1	ENSG00000177613	CSTF2T	cleavage stimulation factor subunit 2 tau variant	-0.4	9.0E-01
NecD vs CTRL	TC1900007829.hg.1	ENSG00000089351	GRAMD1A	GRAM domain containing 1A	-0.4	9.4E-01
NecD vs CTRL	TC1100013043.hg.1	ENSG00000176973	FAM89B	family with sequence similarity 89 member B	-0.4	8.8E-01
NecD vs CTRL	TC1800007955.hg.1	ENSG00000231824	AKAIN1	A-kinase anchor inhibitor 1	-0.4	6.6E-01

NecD vs CTRL	TC1900010701.hg.1	ENSG00000160392	C19orf47	chromosome 19 open reading frame 47	-0.4	6.3E-01
NecD vs CTRL	TC0600008303.hg.1	ENSG00000137269	LRRC1	leucine rich repeat containing 1	-0.4	7.6E-01
NecD vs CTRL	TC0100008334.hg.1	ENSG00000203995	ZYG11A	zyg-11 family member A, cell cycle regulator	-0.4	7.9E-01
NecD vs CTRL	TC0100011552.hg.1	ENSG00000143494	VASH2	vasohibin 2	-0.4	7.7E-01
NecD vs CTRL	TC0200008092.hg.1	ENSG00000115325	DOK1	docking protein 1	-0.4	7.2E-01
NecD vs CTRL	TC0300008332.hg.1	ENSG00000144834	TAGLN3	transgelin 3	-0.4	5.6E-01
NecD vs CTRL	TC0600009270.hg.1	ENSG00000198523	PLN	phospholamban	-0.4	6.9E-01
NecD vs CTRL	TC0600011248.hg.1	ENSG00000187626	ZKSCAN4	zinc finger with KRAB and SCAN domains 4	-0.4	7.9E-01
NecD vs CTRL	TC0X00008084.hg.1	ENSG00000188153	COL4A5	collagen type IV alpha 5 chain	-0.4	7.0E-01
NecD vs CTRL	TC1000010367.hg.1	ENSG00000175395	ZNF25	zinc finger protein 25	-0.4	7.1E-01
NecD vs CTRL	TC1200009160.hg.1	ENSG00000135124	P2RX4	purinergic receptor P2X 4	-0.4	8.2E-01
NecD vs CTRL	TC1600011345.hg.1	ENSG00000213918	DNASE1	deoxyribonuclease 1	-0.4	6.4E-01
NecD vs CTRL	TC1800008402.hg.1	ENSG00000141437	SLC25A52	solute carrier family 25 member 52	-0.4	6.6E-01
NecD vs CTRL	TC2000008815.hg.1	ENSG00000171552	BCL2L1	BCL2 like 1	-0.4	8.3E-01
NecD vs CTRL	TC2200007419.hg.1	ENSG00000100354	TNRC6B	trinucleotide repeat containing adaptor 6B	-0.4	8.5E-01
NecD vs CTRL	TC0100010234.hg.1	ENSG00000198965	OR10R2	olfactory receptor family 10 subfamily R member 2	-0.4	6.4E-01
NecD vs CTRL	TC0300007842.hg.1	ENSG00000255423	EBLN2	endogenous Bornavirus like nucleoprotein 2	-0.4	8.8E-01
NecD vs CTRL	TC0600014366.hg.1	ENSG00000112541	PDE10A	phosphodiesterase 10A	-0.4	7.7E-01
NecD vs CTRL	TC0900012113.hg.1	ENSG00000120242	IFNA8	interferon alpha 8	-0.4	8.3E-01
NecD vs CTRL	TC1100006679.hg.1	ENSG00000205495	OR52J3	olfactory receptor family 52 subfamily J member 3	-0.4	7.0E-01
NecD vs CTRL	TC1800008281.hg.1	ENSG00000134490	SLC35D4	solute carrier family 35 member D4	-0.4	9.5E-01
NecD vs CTRL	TC0100009218.hg.1	ENSG00000181656	GPR88	G protein-coupled receptor 88	-0.4	6.9E-01
NecD vs CTRL	TC0100015873.hg.1	ENSG00000189171	S100A13	S100 calcium binding protein A13	-0.4	8.8E-01
NecD vs CTRL	TC0200007155.hg.1	ENSG00000013016	EHD3	EH domain containing 3	-0.4	8.7E-01
NecD vs CTRL	TC0200010502.hg.1	ENSG00000138439	FAM117B	family with sequence similarity 117 member B	-0.4	7.5E-01
NecD vs CTRL	TC1100007221.hg.1	ENSG00000176148	TCP11L1	t-complex 11 like 1	-0.4	7.0E-01
NecD vs CTRL	TC1900007067.hg.1	ENSG00000196646	ZNF136	zinc finger protein 136	-0.4	8.7E-01
NecD vs CTRL	TC1900007511.hg.1	ENSG00000160352	ZNF714	zinc finger protein 714	-0.4	7.9E-01
NecD vs CTRL	TC1000008904.hg.1	ENSG00000150593	PDCD4	programmed cell death 4	-0.4	8.0E-01
NecD vs CTRL	TC0600011377.hg.1	ENSG00000137404	NRM	nurim	-0.4	6.6E-01
NecD vs CTRL	TC0100016322.hg.1	ENSG00000143147	GPR161	G protein-coupled receptor 161	-0.4	6.7E-01
NecD vs CTRL	TC0200007243.hg.1	ENSG00000205221	VIT	vitrin	-0.4	7.3E-01
NecD vs CTRL	TC0300006544.hg.1	ENSG00000168137	SETD5	SET domain containing 5	-0.4	7.5E-01
NecD vs CTRL	TC0700010336.hg.1	ENSG00000106511	MEOX2	mesenchyme homeobox 2	-0.4	5.0E-01
NecD vs CTRL	TC1000012603.hg.1	ENSG00000189319	FAM53B	family with sequence similarity 53 member B	-0.4	6.3E-01
NecD vs CTRL	TC1100007473.hg.1	ENSG00000110514	MADD	MAP kinase activating death domain	-0.4	9.9E-01

NecD vs CTRL	TC1800008121.hg.1	ENSG00000134278	SPIRE1	spire type actin nucleation factor 1	-0.4	7.5E-01
NecD vs CTRL	TC1900006688.hg.1	ENSG00000008382	MPND	MPN domain containing	-0.4	6.2E-01
NecD vs CTRL	TC0800010937.hg.1	ENSG00000205186	FABP9	fatty acid binding protein 9	-0.4	8.1E-01
NecD vs CTRL	TC0800012395.hg.1	ENSG00000186918	ZNF395	zinc finger protein 395	-0.4	6.5E-01
NecD vs CTRL	TC0X00007889.hg.1	ENSG00000147202	DIAPH2	diaphanous related formin 2	-0.4	6.2E-01
NecD vs CTRL	TC2200008654.hg.1	ENSG00000100060	MFNG	MFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransfer	-0.4	6.4E-01
NecD vs CTRL	TC0100010786.hg.1	ENSG00000143340	FAM163A	family with sequence similarity 163 member A	-0.4	6.3E-01
NecD vs CTRL	TC0100011091.hg.1	ENSG00000203724	C1orf53	chromosome 1 open reading frame 53	-0.4	8.0E-01
NecD vs CTRL	TC0300013884.hg.1	ENSG00000181744	DIPK2A	divergent protein kinase domain 2A	-0.4	8.2E-01
NecD vs CTRL	TC0600007375.hg.1	ENSG00000278828	H3C10	H3 clustered histone 10	-0.4	9.7E-01
NecD vs CTRL	TC0600011971.hg.1	ENSG00000244694	PTCHD4	patched domain containing 4	-0.4	6.5E-01
NecD vs CTRL	TC0700012020.hg.1	ENSG00000176125	UFSP1	UFM1 specific peptidase 1	-0.4	8.4E-01
NecD vs CTRL	TC0800011611.hg.1	ENSG00000164761	TNFRSF11B	TNF receptor superfamily member 11b	-0.4	6.4E-01
NecD vs CTRL	TC0X00007310.hg.1	ENSG00000184205	TSPYL2	TSPY like 2	-0.4	6.8E-01
NecD vs CTRL	TC1200010944.hg.1	ENSG00000166860	ZBTB39	zinc finger and BTB domain containing 39	-0.4	7.1E-01
NecD vs CTRL	TC1300008010.hg.1	ENSG00000134871	COL4A2	collagen type IV alpha 2 chain	-0.4	9.1E-01
NecD vs CTRL	TC0600009350.hg.1	ENSG00000146373	RNF217	ring finger protein 217	-0.4	7.0E-01
NecD vs CTRL	TC0300013962.hg.1	ENSG00000160746	ANO10	anoctamin 10	-0.4	6.0E-01
NecD vs CTRL	TC1700011910.hg.1	ENSG00000108669	CYTH1	cytohesin 1	-0.4	8.1E-01
NecD vs CTRL	TC2200008609.hg.1	ENSG00000100348	TXN2	thioredoxin 2	-0.4	1.0E+00
NecD vs CTRL	TC1200006570.hg.1	ENSG00000111262	KCNA1	potassium voltage-gated channel subfamily A member 1	-0.4	7.5E-01
NecD vs CTRL	TC0200009955.hg.1	ENSG00000071967	CYBRD1	cytochrome b reductase 1	-0.4	9.4E-01
NecD vs CTRL	TC0600007303.hg.1	ENSG00000026950	BTN3A1	butyrophilin subfamily 3 member A1	-0.4	8.0E-01
NecD vs CTRL	TC1600009737.hg.1	ENSG00000103365	GGA2	golgi associated, gamma adaptin ear containing, ARF binding	-0.4	9.7E-01
NecD vs CTRL	TC2000006520.hg.1	ENSG00000088881	EBF4	EBF family member 4	-0.4	8.0E-01
NecD vs CTRL	TC0100007991.hg.1	ENSG00000204060	FOXO6	forkhead box O6	-0.4	7.0E-01
NecD vs CTRL	TC0100012463.hg.1	ENSG00000131584	ACAP3	ArfGAP with coiled-coil, ankyrin repeat and PH domains 3	-0.4	7.6E-01
NecD vs CTRL	TC0300009651.hg.1	ENSG00000058063	ATP11B	ATPase phospholipid transporting 11B (putative)	-0.4	8.4E-01
NecD vs CTRL	TC0600013165.hg.1	ENSG00000079819	EPB41L2	erythrocyte membrane protein band 4.1 like 2	-0.4	7.8E-01
NecD vs CTRL	TC1900010696.hg.1	ENSG00000105221	AKT2	AKT serine/threonine kinase 2	-0.4	9.6E-01
NecD vs CTRL	TC2000008072.hg.1	ENSG00000125534	PPDPF	pancreatic progenitor cell differentiation and proliferation fac	-0.4	9.9E-01
NecD vs CTRL	TC0100008066.hg.1	ENSG00000142949	PTPRF	protein tyrosine phosphatase receptor type F	-0.4	8.9E-01
NecD vs CTRL	TC0X00010670.hg.1	ENSG00000125355	TMEM255A	transmembrane protein 255A	-0.4	8.8E-01
NecD vs CTRL	TC0900008982.hg.1	ENSG00000126878	AIF1L	allograft inflammatory factor 1 like	-0.4	8.8E-01
NecD vs CTRL	TC1700008019.hg.1	ENSG00000167131	DNAAF19	dynein axonemal assembly factor 19	-0.4	8.7E-01
NecD vs CTRL	TC2100006948.hg.1	ENSG00000205927	OLIG2	oligodendrocyte transcription factor 2	-0.4	1.0E+00

NecD vs CTRL	TC0900007971.hg.1	ENSG00000127084	FGD3	FYVE, RhoGEF and PH domain containing 3	-0.4	5.9E-01
NecD vs CTRL	TC1900009112.hg.1	ENSG00000129951	PLPPR3	phospholipid phosphatase related 3	-0.4	7.9E-01
NecD vs CTRL	TC0100008625.hg.1	ENSG00000184588	PDE4B	phosphodiesterase 4B	-0.4	7.5E-01
NecD vs CTRL	TC0200016589.hg.1	ENSG00000178074	C2orf69	chromosome 2 open reading frame 69	-0.4	6.6E-01
NecD vs CTRL	TC0500006648.hg.1	ENSG00000112941	TENT4A	terminal nucleotidyltransferase 4A	-0.4	8.2E-01
NecD vs CTRL	TC0900012278.hg.1	ENSG00000160408	ST6GALNAC6	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 6	-0.4	9.1E-01
NecD vs CTRL	TC2100008477.hg.1	ENSG00000160307	S100B	S100 calcium binding protein B	-0.4	3.4E-01
NecD vs CTRL	TC0100009877.hg.1	ENSG00000203852	H3C15	H3 clustered histone 15	-0.4	9.9E-01
NecD vs CTRL	TC1900011001.hg.1	ENSG00000090372	STRN4	striatin 4	-0.4	8.2E-01
NecD vs CTRL	TC0700008557.hg.1	ENSG00000106330	MOSPD3	motile sperm domain containing 3	-0.4	9.0E-01
NecD vs CTRL	TC1200006643.hg.1	ENSG00000159335	PTMS	parathymosin	-0.4	1.9E-01
NecD vs CTRL	TC1100013069.hg.1	ENSG00000110203	FOLR3	folate receptor gamma	-0.4	5.0E-01
NecD vs CTRL	TC0100009274.hg.1	ENSG00000187733	AMY1C	amylase alpha 1C	-0.4	6.8E-01
NecD vs CTRL	TC0100010863.hg.1	ENSG00000135862	LAMC1	laminin subunit gamma 1	-0.4	3.9E-01
NecD vs CTRL	TC0200013765.hg.1	ENSG00000115652	UXS1	UDP-glucuronate decarboxylase 1	-0.4	8.9E-01
NecD vs CTRL	TC0900009114.hg.1	ENSG00000186350	RXRA	retinoid X receptor alpha	-0.4	7.0E-01
NecD vs CTRL	TC1000006975.hg.1	ENSG00000078403	MLLT10	MLLT10 histone lysine methyltransferase DOT1L cofactor	-0.4	8.0E-01
NecD vs CTRL	TC1100006876.hg.1	ENSG00000133816	MICAL2	microtubule associated monooxygenase, calponin and LIM do	-0.4	5.6E-01
NecD vs CTRL	TC1200007899.hg.1	ENSG00000139266	MARCHF9	membrane associated ring-CH-type finger 9	-0.4	8.9E-01
NecD vs CTRL	TC1400007548.hg.1	ENSG00000100626	GALNT16	polypeptide N-acetylgalactosaminyltransferase 16	-0.4	9.4E-01
NecD vs CTRL	TC0600011561.hg.1	ENSG00000161896	IP6K3	inositol hexakisphosphate kinase 3	-0.4	6.4E-01
NecD vs CTRL	TC1100011029.hg.1	ENSG00000167992	VWCE	von Willebrand factor C and EGF domains	-0.4	6.0E-01
NecD vs CTRL	TC2000009200.hg.1	ENSG00000101098	RIMS4	regulating synaptic membrane exocytosis 4	-0.4	6.4E-01
NecD vs CTRL	TC0100010526.hg.1	ENSG00000143178	TBX19	T-box transcription factor 19	-0.4	7.6E-01
NecD vs CTRL	TC0100015805.hg.1	ENSG00000159409	CELF3	CUGBP Elav-like family member 3	-0.4	9.2E-01
NecD vs CTRL	TC0500008921.hg.1	ENSG00000131507	NDFIP1	Nedd4 family interacting protein 1	-0.4	7.0E-01
NecD vs CTRL	TC0500009076.hg.1	ENSG00000155850	SLC26A2	solute carrier family 26 member 2	-0.4	7.5E-01
NecD vs CTRL	TC0500011157.hg.1	ENSG00000176928	GCNT4	glucosaminyl (N-acetyl) transferase 4	-0.4	6.8E-01
NecD vs CTRL	TC0500013244.hg.1	ENSG00000272674	PCDHB16	protocadherin beta 16	-0.4	7.0E-01
NecD vs CTRL	TC0600010867.hg.1	ENSG00000050393	MCUR1	mitochondrial calcium uniporter regulator 1	-0.4	7.2E-01
NecD vs CTRL	TC1000010993.hg.1	ENSG00000107745	MICU1	mitochondrial calcium uptake 1	-0.4	7.2E-01
NecD vs CTRL	TC0900008803.hg.1	ENSG00000136856	SLC2A8	solute carrier family 2 member 8	-0.4	6.3E-01
NecD vs CTRL	TC0900011829.hg.1	ENSG00000160271	RALGDS	ral guanine nucleotide dissociation stimulator	-0.4	7.3E-01
NecD vs CTRL	TC1200007652.hg.1	ENSG00000161835	TAMALIN	trafficking regulator and scaffold protein tamalin	-0.4	6.3E-01
NecD vs CTRL	TC0700008809.hg.1	ENSG00000173114	LRRN3	leucine rich repeat neuronal 3	-0.4	7.5E-01
NecD vs CTRL	TC0900010886.hg.1	ENSG00000185920	PTCH1	patched 1	-0.4	6.9E-01

NecD vs CTRL	TC1100013050.hg.1	ENSG00000239306	RBM14	RNA binding motif protein 14	-0.4	9.7E-01
NecD vs CTRL	TC1300008264.hg.1	ENSG00000150456	EEF1AKMT1	EEF1A lysine methyltransferase 1	-0.4	6.9E-01
NecD vs CTRL	TC1900011524.hg.1	ENSG00000198046	ZNF667	zinc finger protein 667	-0.4	7.4E-01
NecD vs CTRL	TC2200009281.hg.1	ENSG00000100344	PNPLA3	patatin like domain 3, 1-acylglycerol-3-phosphate O-acyltrans	-0.4	8.8E-01
NecD vs CTRL	TC0100010149.hg.1	ENSG00000132698	RAB25	RAB25, member RAS oncogene family	-0.4	8.4E-01
NecD vs CTRL	TC0900008980.hg.1	ENSG00000050555	LAMC3	laminin subunit gamma 3	-0.4	5.6E-01
NecD vs CTRL	TC1100009159.hg.1	ENSG00000110245	APOC3	apolipoprotein C3	-0.4	6.3E-01
NecD vs CTRL	TC1100010216.hg.1	ENSG00000166689	PLEKHA7	pleckstrin homology domain containing A7	-0.4	6.4E-01
NecD vs CTRL	TC1100011335.hg.1	ENSG00000175514	GPR152	G protein-coupled receptor 152	-0.4	4.9E-01
NecD vs CTRL	TC1700009111.hg.1	ENSG00000141519	CCDC40	coiled-coil domain 40 molecular ruler complex subunit	-0.4	8.4E-01
NecD vs CTRL	TC0100013897.hg.1	ENSG00000117385	P3H1	prolyl 3-hydroxylase 1	-0.4	5.3E-01
NecD vs CTRL	TC0100018246.hg.1	ENSG00000171488	LRRC8C	leucine rich repeat containing 8 VRAC subunit C	-0.4	9.0E-01
NecD vs CTRL	TC1100007111.hg.1	ENSG00000129151	BBOX1	gamma-butyrobetaine hydroxylase 1	-0.4	8.3E-01
NecD vs CTRL	TC1100008704.hg.1	ENSG00000077498	TYR	tyrosinase	-0.4	7.9E-01
NecD vs CTRL	TC1100012352.hg.1	ENSG00000166682	TMPRSS5	transmembrane serine protease 5	-0.4	8.2E-01
NecD vs CTRL	TC1200007596.hg.1	ENSG00000167588	GPD1	glycerol-3-phosphate dehydrogenase 1	-0.4	5.5E-01
NecD vs CTRL	TC1500006963.hg.1	ENSG00000137812	KNL1	kinetochore scaffold 1	-0.4	7.6E-01
NecD vs CTRL	TC0600012960.hg.1	ENSG00000189241	TSPYL1	TSPY like 1	-0.4	6.6E-01
NecD vs CTRL	TC0800006760.hg.1	ENSG00000079459	FDFT1	farnesyl-diphosphate farnesyltransferase 1	-0.4	2.3E-01
NecD vs CTRL	TC1400007628.hg.1	ENSG00000080815	PSEN1	presenilin 1	-0.4	7.8E-01
NecD vs CTRL	TC1900008279.hg.1	ENSG00000069399	BCL3	BCL3 transcription coactivator	-0.4	8.7E-01
NecD vs CTRL	TC0200015559.hg.1	ENSG00000178385	PLEKHM3	pleckstrin homology domain containing M3	-0.4	8.7E-01
NecD vs CTRL	TC1300006785.hg.1	ENSG00000187676	B3GLCT	beta 3-glucosyltransferase	-0.4	5.9E-01
NecD vs CTRL	TC1600011235.hg.1	ENSG00000141012	GALNS	galactosamine (N-acetyl)-6-sulfatase	-0.4	7.5E-01
NecD vs CTRL	TC1700011798.hg.1	ENSG00000175931	UBE2O	ubiquitin conjugating enzyme E2 O	-0.4	7.0E-01
NecD vs CTRL	TC0100012895.hg.1	ENSG00000177000	MTHFR	methylenetetrahydrofolate reductase	-0.4	5.0E-01
NecD vs CTRL	TC0100016150.hg.1	ENSG00000158764	ITLN2	intelectin 2	-0.4	6.8E-01
NecD vs CTRL	TC0600012188.hg.1	ENSG00000146166	LGSN	lengsin, lens protein with glutamine synthetase domain	-0.4	6.2E-01
NecD vs CTRL	TC1400008110.hg.1	ENSG00000227051	C14orf132	chromosome 14 open reading frame 132	-0.4	8.9E-01
NecD vs CTRL	TC1000007226.hg.1	ENSG00000216937	CCDC7	coiled-coil domain containing 7	-0.4	7.2E-01
NecD vs CTRL	TC1000008558.hg.1	ENSG00000196233	LCOR	ligand dependent nuclear receptor corepressor	-0.4	8.0E-01
NecD vs CTRL	TC1700008344.hg.1	ENSG00000153930	ANKFN1	ankyrin repeat and fibronectin type III domain containing 1	-0.4	9.8E-01
NecD vs CTRL	TC0200010577.hg.1	ENSG00000114948	ADAM23	ADAM metallopeptidase domain 23	-0.4	8.7E-01
NecD vs CTRL	TC1400010022.hg.1	ENSG00000011114	BTBD7	BTB domain containing 7	-0.4	6.0E-01
NecD vs CTRL	TC0700009693.hg.1	ENSG00000133612	AGAP3	ArfGAP with GTPase domain, ankyrin repeat and PH domain 3	-0.4	7.0E-01
NecD vs CTRL	TC1700009651.hg.1	ENSG00000141510	TP53	tumor protein p53	-0.4	6.6E-01

NecD vs CTRL	TC0300008335.hg.1	ENSG00000176040	TMPRSS7	transmembrane serine protease 7	-0.4	6.6E-01
NecD vs CTRL	TC1000009725.hg.1	ENSG00000198879	SFMBT2	Scm like with four mbt domains 2	-0.4	8.2E-01
NecD vs CTRL	TC0900008219.hg.1	ENSG00000119508	NR4A3	nuclear receptor subfamily 4 group A member 3	-0.4	8.2E-01
NecD vs CTRL	TC0900012042.hg.1	ENSG00000212864	RNF208	ring finger protein 208	-0.4	6.0E-01
NecD vs CTRL	TC0X00008621.hg.1	ENSG00000189326	SPANXN4	SPANX family member N4	-0.4	8.2E-01
NecD vs CTRL	TC1400006686.hg.1	ENSG00000166091	CMTM5	CKLF like MARVEL transmembrane domain containing 5	-0.4	7.8E-01
NecD vs CTRL	TC1400006691.hg.1	ENSG00000259431	THTPA	thiamine triphosphatase	-0.4	7.2E-01
NecD vs CTRL	TC1700008768.hg.1	ENSG00000153822	KCNJ16	potassium inwardly rectifying channel subfamily J member 16	-0.4	7.2E-01
NecD vs CTRL	TC2000007239.hg.1	ENSG00000088367	EPB41L1	erythrocyte membrane protein band 4.1 like 1	-0.4	9.0E-01
NecD vs CTRL	TC0300010943.hg.1	ENSG00000163823	CCR1	C-C motif chemokine receptor 1	-0.4	8.1E-01
NecD vs CTRL	TC1200011423.hg.1	ENSG00000231738	TSPAN19	tetraspanin 19	-0.4	8.9E-01
NecD vs CTRL	TC1400007698.hg.1	ENSG00000119703	ZC2HC1C	zinc finger C2HC-type containing 1C	-0.4	6.9E-01
NecD vs CTRL	TC1500008955.hg.1	ENSG00000248905	FMN1	formin 1	-0.4	8.0E-01
NecD vs CTRL	TC1800008628.hg.1	ENSG00000184828	ZBTB7C	zinc finger and BTB domain containing 7C	-0.4	6.6E-01
NecD vs CTRL	TC1900010802.hg.1	ENSG00000079435	LIPE	lipase E, hormone sensitive type	-0.4	7.2E-01
NecD vs CTRL	TC0100014228.hg.1	ENSG00000157193	LRP8	LDL receptor related protein 8	-0.4	3.0E-01
NecD vs CTRL	TC0100015591.hg.1	ENSG00000131788	PIAS3	protein inhibitor of activated STAT 3	-0.4	8.2E-01
NecD vs CTRL	TC0700010936.hg.1	ENSG00000146676	PURB	purine rich element binding protein B	-0.4	7.0E-01
NecD vs CTRL	TC0700012165.hg.1	ENSG00000146776	ATXN7L1	ataxin 7 like 1	-0.4	7.2E-01
NecD vs CTRL	TC1700008709.hg.1	ENSG00000171634	BPTF	bromodomain PHD finger transcription factor	-0.4	8.0E-01
NecD vs CTRL	TC2000009821.hg.1	ENSG00000101216	GMEB2	glucocorticoid modulatory element binding protein 2	-0.4	5.6E-01
NecD vs CTRL	TC0700006945.hg.1	ENSG00000105926	PALS2	protein associated with LIN7 2, MAGUK p55 family member	-0.4	6.4E-01
NecD vs CTRL	TC1100013022.hg.1	ENSG00000134824	FADS2	fatty acid desaturase 2	-0.4	5.0E-02
NecD vs CTRL	TC0600010991.hg.1	ENSG00000172197	MBOAT1	membrane bound glycerophospholipid O-acyltransferase 1	-0.4	5.1E-01
NecD vs CTRL	TC0900008497.hg.1	ENSG00000157657	ZNF618	zinc finger protein 618	-0.4	5.9E-01
NecD vs CTRL	TC1500010045.hg.1	ENSG00000140474	ULK3	unc-51 like kinase 3	-0.4	8.3E-01
NecD vs CTRL	TC1500010047.hg.1	ENSG00000140497	SCAMP2	secretory carrier membrane protein 2	-0.4	8.2E-01
NecD vs CTRL	TC1300008059.hg.1	ENSG00000182968	SOX1	SRY-box transcription factor 1	-0.4	7.1E-01
NecD vs CTRL	TC1600008156.hg.1	ENSG00000159708	LRRC36	leucine rich repeat containing 36	-0.4	7.0E-01
NecD vs CTRL	TC0100011211.hg.1	ENSG00000170075	GPR37L1	G protein-coupled receptor 37 like 1	-0.4	8.7E-01
NecD vs CTRL	TC0700009690.hg.1	ENSG00000197150	ABCB8	ATP binding cassette subfamily B member 8	-0.4	8.4E-01
NecD vs CTRL	TC1100013051.hg.1	ENSG00000248643	RBM14-RBM4	RBM14-RBM4 readthrough	-0.4	1.0E+00
NecD vs CTRL	TC1200012665.hg.1	ENSG00000173451	THAP2	THAP domain containing 2	-0.4	8.5E-01
NecD vs CTRL	TC2000009813.hg.1	ENSG00000101210	EEF1A2	eukaryotic translation elongation factor 1 alpha 2	-0.4	8.9E-01
NecD vs CTRL	TC2200008576.hg.1	ENSG00000100320	RBFOX2	RNA binding fox-1 homolog 2	-0.4	4.4E-01
NecD vs CTRL	TC0100010159.hg.1	ENSG00000160785	SLC25A44	solute carrier family 25 member 44	-0.5	8.0E-01

NecD vs CTRL	TC0500012646.hg.1	ENSG00000113302	IL12B	interleukin 12B	-0.5	4.4E-01
NecD vs CTRL	TC0700013455.hg.1	ENSG00000106302	HYAL4	hyaluronidase 4	-0.5	6.0E-01
NecD vs CTRL	TC1900009488.hg.1	ENSG00000174788	PCP2	Purkinje cell protein 2	-0.5	7.0E-01
NecD vs CTRL	TC1900011861.hg.1	ENSG00000267534	S1PR2	sphingosine-1-phosphate receptor 2	-0.5	6.5E-01
NecD vs CTRL	TC0100007370.hg.1	ENSG00000117602	RCAN3	RCAN family member 3	-0.5	6.6E-01
NecD vs CTRL	TC0300012266.hg.1	ENSG00000114544	SLC41A3	solute carrier family 41 member 3	-0.5	6.6E-01
NecD vs CTRL	TC0700012449.hg.1	ENSG00000235631	RNF148	ring finger protein 148	-0.5	7.1E-01
NecD vs CTRL	TC1200009031.hg.1	ENSG00000135119	RNFT2	ring finger protein, transmembrane 2	-0.5	9.7E-01
NecD vs CTRL	TC1500008202.hg.1	ENSG00000273540	AGBL1	AGBL carboxypeptidase 1	-0.5	5.4E-01
NecD vs CTRL	TC1600011186.hg.1	ENSG00000103257	SLC7A5	solute carrier family 7 member 5	-0.5	8.9E-01
NecD vs CTRL	TC0200015364.hg.1	ENSG00000119042	SATB2	SATB homeobox 2	-0.5	3.1E-01
NecD vs CTRL	TC1100011886.hg.1	ENSG00000123892	RAB38	RAB38, member RAS oncogene family	-0.5	8.1E-01
NecD vs CTRL	TC1600009096.hg.1	ENSG00000167971	CASKIN1	CASK interacting protein 1	-0.5	5.0E-01
NecD vs CTRL	TC1800007066.hg.1	ENSG00000166974	MAPRE2	microtubule associated protein RP/EB family member 2	-0.5	6.4E-01
NecD vs CTRL	TC1900008505.hg.1	ENSG00000087088	BAX	BCL2 associated X, apoptosis regulator	-0.5	6.5E-01
NecD vs CTRL	TC0X00008794.hg.1	ENSG00000130821	SLC6A8	solute carrier family 6 member 8	-0.5	8.2E-01
NecD vs CTRL	TC0700006636.hg.1	ENSG00000157999	ANKRD61	ankyrin repeat domain 61	-0.5	6.3E-01
NecD vs CTRL	TC0200007477.hg.1	ENSG00000171150	SOCS5	suppressor of cytokine signaling 5	-0.5	6.3E-01
NecD vs CTRL	TC0800010918.hg.1	ENSG00000164684	ZNF704	zinc finger protein 704	-0.5	7.8E-01
NecD vs CTRL	TC0X00011279.hg.1	ENSG00000156298	TSPAN7	tetraspanin 7	-0.5	8.5E-01
NecD vs CTRL	TC0X00011286.hg.1	ENSG00000049769	PPP1R3F	protein phosphatase 1 regulatory subunit 3F	-0.5	4.3E-01
NecD vs CTRL	TC1100011346.hg.1	ENSG00000167799	NUDT8	nudix hydrolase 8	-0.5	6.4E-01
NecD vs CTRL	TC1100013227.hg.1	ENSG00000255561	FDXACB1	ferredoxin-fold anticodon binding domain containing 1	-0.5	9.1E-01
NecD vs CTRL	TC1400009973.hg.1	ENSG00000100784	RPS6KA5	ribosomal protein S6 kinase A5	-0.5	8.8E-01
NecD vs CTRL	TC1600009050.hg.1	ENSG00000187535	IFT140	intraflagellar transport 140	-0.5	9.3E-01
NecD vs CTRL	TC1700012183.hg.1	ENSG00000161958	FGF11	fibroblast growth factor 11	-0.5	7.0E-01
NecD vs CTRL	TC1900011944.hg.1	ENSG00000269190	FBXO17	F-box protein 17	-0.5	7.2E-01
NecD vs CTRL	TC2000008894.hg.1	ENSG00000101412	E2F1	E2F transcription factor 1	-0.5	8.0E-01
NecD vs CTRL	TC0300010350.hg.1	ENSG00000154764	WNT7A	Wnt family member 7A	-0.5	4.7E-01
NecD vs CTRL	TC0300013532.hg.1	ENSG00000188958	UTS2B	urotensin 2B	-0.5	6.0E-01
NecD vs CTRL	TC0X00008031.hg.1	ENSG00000189108	IL1RAPL2	interleukin 1 receptor accessory protein like 2	-0.5	5.9E-01
NecD vs CTRL	TC0X00009877.hg.1	ENSG00000184675	AMER1	APC membrane recruitment protein 1	-0.5	7.0E-01
NecD vs CTRL	TC1200007151.hg.1	ENSG00000165935	SMCO2	single-pass membrane protein with coiled-coil domains 2	-0.5	4.9E-01
NecD vs CTRL	TC1300008840.hg.1	ENSG00000136167	LCP1	lymphocyte cytosolic protein 1	-0.5	3.6E-01
NecD vs CTRL	TC2200007413.hg.1	ENSG00000100351	GRAP2	GRB2 related adaptor protein 2	-0.5	8.0E-01
NecD vs CTRL	TC2200008941.hg.1	ENSG00000188636	RTL6	retrotransposon Gag like 6	-0.5	6.8E-01

NecD vs CTRL	TC0100008073.hg.1	ENSG00000066135	KDM4A	lysine demethylase 4A	-0.5	8.3E-01
NecD vs CTRL	TC0100013574.hg.1	ENSG00000162517	PEF1	penta-EF-hand domain containing 1	-0.5	9.1E-01
NecD vs CTRL	TC0200011898.hg.1	ENSG00000115884	SDC1	syndecan 1	-0.5	9.2E-01
NecD vs CTRL	TC0900010485.hg.1	ENSG00000156052	GNAQ	G protein subunit alpha q	-0.5	6.4E-01
NecD vs CTRL	TC1000009536.hg.1	ENSG00000067064	IDI1	isopentenyl-diphosphate delta isomerase 1	-0.5	2.7E-01
NecD vs CTRL	TC0100015680.hg.1	ENSG00000269713	NBPF9	NBPF member 9	-0.5	7.1E-01
NecD vs CTRL	TC0100017066.hg.1	ENSG00000162873	KLHDC8A	kelch domain containing 8A	-0.5	9.1E-01
NecD vs CTRL	TC1200012813.hg.1	ENSG00000135454	B4GALNT1	beta-1,4-N-acetyl-galactosaminyltransferase 1	-0.5	9.1E-01
NecD vs CTRL	TC2200007963.hg.1	ENSG00000070413	DGCR2	DiGeorge syndrome critical region gene 2	-0.5	7.6E-01
NecD vs CTRL	TC1700006665.hg.1	ENSG00000180787	ZFP3	ZFP3 zinc finger protein	-0.5	7.3E-01
NecD vs CTRL	TC0100009038.hg.1	ENSG00000203910	C1orf146	chromosome 1 open reading frame 146	-0.5	6.6E-01
NecD vs CTRL	TC0100011940.hg.1	ENSG00000135775	COG2	component of oligomeric golgi complex 2	-0.5	7.0E-01
NecD vs CTRL	TC0200015739.hg.1	ENSG00000115568	ZNF142	zinc finger protein 142	-0.5	9.4E-01
NecD vs CTRL	TC0500009814.hg.1	ENSG00000171368	TPPP	tubulin polymerization promoting protein	-0.5	7.2E-01
NecD vs CTRL	TC0600008527.hg.1	ENSG00000080007	DDX43	DEAD-box helicase 43	-0.5	6.3E-01
NecD vs CTRL	TC0600009206.hg.1	ENSG00000277443	MARCKS	myristoylated alanine rich protein kinase C substrate	-0.5	7.0E-01
NecD vs CTRL	TC0700008760.hg.1	ENSG00000091137	SLC26A4	solute carrier family 26 member 4	-0.5	7.0E-01
NecD vs CTRL	TC0700011831.hg.1	ENSG00000005421	PON1	paraoxonase 1	-0.5	6.6E-01
NecD vs CTRL	TC0800007004.hg.1	ENSG00000008853	RHOBTB2	Rho related BTB domain containing 2	-0.5	8.5E-01
NecD vs CTRL	TC1400006652.hg.1	ENSG00000100439	ABHD4	abhydrolase domain containing 4, N-acyl phospholipase B	-0.5	1.0E+00
NecD vs CTRL	TC1700011657.hg.1	ENSG00000179604	CDC42EP4	CDC42 effector protein 4	-0.5	9.7E-01
NecD vs CTRL	TC0100011698.hg.1	ENSG00000154309	DISP1	dispatched RND transporter family member 1	-0.5	8.0E-01
NecD vs CTRL	TC0100015483.hg.1	ENSG00000134250	NOTCH2	notch receptor 2	-0.5	7.0E-01
NecD vs CTRL	TC1700007725.hg.1	ENSG00000002834	LASP1	LIM and SH3 protein 1	-0.5	6.6E-01
NecD vs CTRL	TC1900008011.hg.1	ENSG00000099337	KCNK6	potassium two pore domain channel subfamily K member 6	-0.5	4.7E-01
NecD vs CTRL	TC0500013298.hg.1	ENSG00000082196	C1QTNF3	C1q and TNF related 3	-0.5	8.2E-01
NecD vs CTRL	TC0300013645.hg.1	ENSG00000189058	APOD	apolipoprotein D	-0.5	9.4E-01
NecD vs CTRL	TC0600009262.hg.1	ENSG00000196376	SLC35F1	solute carrier family 35 member F1	-0.5	2.3E-01
NecD vs CTRL	TC1400009980.hg.1	ENSG00000015133	CCDC88C	coiled-coil and HOOK domain protein 88C	-0.5	8.7E-01
NecD vs CTRL	TC1800009215.hg.1	ENSG00000101745	ANKRD12	ankyrin repeat domain 12	-0.5	5.2E-01
NecD vs CTRL	TC1900007331.hg.1	ENSG00000130309	COLGALT1	collagen beta(1-O)galactosyltransferase 1	-0.5	5.5E-01
NecD vs CTRL	TC0300012679.hg.1	ENSG00000188582	PAQR9	progestin and adipoQ receptor family member 9	-0.5	7.2E-01
NecD vs CTRL	TC0100016363.hg.1	ENSG00000171806	METTL18	methyltransferase 18, RPL3 N3(tau)-histidine	-0.5	7.0E-01
NecD vs CTRL	TC0100018233.hg.1	ENSG00000254685	FPGT	fucose-1-phosphate guanylyltransferase	-0.5	7.5E-01
NecD vs CTRL	TC0200009601.hg.1	ENSG00000204406	MBD5	methyl-CpG binding domain protein 5	-0.5	6.6E-01
NecD vs CTRL	TC1600007944.hg.1	ENSG00000087258	GNAO1	G protein subunit alpha o1	-0.5	6.5E-01

NecD vs CTRL	TC0200008065.hg.1	ENSG00000187605	TET3	tet methylcytosine dioxygenase 3	-0.5	8.7E-01
NecD vs CTRL	TC0300007409.hg.1	ENSG00000188338	SLC38A3	solute carrier family 38 member 3	-0.5	9.1E-01
NecD vs CTRL	TC0400008879.hg.1	ENSG00000109458	GAB1	GRB2 associated binding protein 1	-0.5	2.6E-01
NecD vs CTRL	TC0500013239.hg.1	ENSG00000113205	PCDHB3	protocadherin beta 3	-0.5	6.3E-01
NecD vs CTRL	TC0700006629.hg.1	ENSG00000075618	FSCN1	fascin actin-bundling protein 1	-0.5	5.2E-01
NecD vs CTRL	TC1100009427.hg.1	ENSG00000236027	PATE3	prostate and testis expressed 3	-0.5	5.7E-01
NecD vs CTRL	TC1700008995.hg.1	ENSG00000184640	SEPTIN9	septin 9	-0.5	6.8E-01
NecD vs CTRL	TC0100010755.hg.1	ENSG00000116191	RALGPS2	Ral GEF with PH domain and SH3 binding motif 2	-0.5	6.3E-01
NecD vs CTRL	TC0600008035.hg.1	ENSG00000137413	TAF8	TATA-box binding protein associated factor 8	-0.5	6.6E-01
NecD vs CTRL	TC1900011926.hg.1	ENSG00000167232	ZNF91	zinc finger protein 91	-0.5	7.2E-01
NecD vs CTRL	TC0X00010506.hg.1	ENSG00000101935	AMMECR1	AMMECR nuclear protein 1	-0.5	6.6E-01
NecD vs CTRL	TC1400008963.hg.1	ENSG00000151332	MBIP	MAP3K12 binding inhibitory protein 1	-0.5	4.4E-01
NecD vs CTRL	TC0100012211.hg.1	ENSG00000179456	ZBTB18	zinc finger and BTB domain containing 18	-0.5	6.9E-01
NecD vs CTRL	TC0500008568.hg.1	ENSG00000064651	SLC12A2	solute carrier family 12 member 2	-0.5	8.1E-01
NecD vs CTRL	TC0600014241.hg.1	ENSG00000145979	TBC1D7	TBC1 domain family member 7	-0.5	7.0E-01
NecD vs CTRL	TC0700012883.hg.1	ENSG00000159784	FAM131B	family with sequence similarity 131 member B	-0.5	7.0E-01
NecD vs CTRL	TC1900011549.hg.1	ENSG00000258873	DUXA	double homeobox A	-0.5	6.2E-01
NecD vs CTRL	TC0100013410.hg.1	ENSG00000131910	NR0B2	nuclear receptor subfamily 0 group B member 2	-0.5	5.9E-01
NecD vs CTRL	TC0700008265.hg.1	ENSG00000008277	ADAM22	ADAM metallopeptidase domain 22	-0.5	1.5E-01
NecD vs CTRL	TC0700008306.hg.1	ENSG00000157240	FZD1	frizzled class receptor 1	-0.5	6.0E-01
NecD vs CTRL	TC0700010637.hg.1	ENSG00000106100	NOD1	nucleotide binding oligomerization domain containing 1	-0.5	5.9E-01
NecD vs CTRL	TC0700010857.hg.1	ENSG00000106571	GLI3	GLI family zinc finger 3	-0.5	7.3E-01
NecD vs CTRL	TC1000010716.hg.1	ENSG00000148541	FAM13C	family with sequence similarity 13 member C	-0.5	6.9E-01
NecD vs CTRL	TC1100006487.hg.1	ENSG00000177156	TALDO1	transaldolase 1	-0.5	6.6E-01
NecD vs CTRL	TC2100007241.hg.1	ENSG00000160179	ABCG1	ATP binding cassette subfamily G member 1	-0.5	5.9E-01
NecD vs CTRL	TC0600009094.hg.1	ENSG00000135587	SMPD2	sphingomyelin phosphodiesterase 2	-0.5	7.6E-01
NecD vs CTRL	TC2000008614.hg.1	ENSG00000125820	NKX2-2	NK2 homeobox 2	-0.5	6.9E-01
NecD vs CTRL	TC1000009884.hg.1	ENSG00000148468	FAM171A1	family with sequence similarity 171 member A1	-0.5	6.7E-01
NecD vs CTRL	TC0100012442.hg.1	ENSG00000131591	C1orf159	chromosome 1 open reading frame 159	-0.5	9.0E-01
NecD vs CTRL	TC1000009516.hg.1	ENSG00000151240	DIP2C	disco interacting protein 2 homolog C	-0.5	8.2E-01
NecD vs CTRL	TC0600007084.hg.1	ENSG00000112183	RBM24	RNA binding motif protein 24	-0.5	6.6E-01
NecD vs CTRL	TC1700008211.hg.1	ENSG00000182575	NXPH3	neurexophilin 3	-0.5	5.9E-01
NecD vs CTRL	TC0400011279.hg.1	ENSG00000118777	ABCG2	ATP binding cassette subfamily G member 2 (JR blood group)	-0.5	6.0E-01
NecD vs CTRL	TC0700012798.hg.1	ENSG00000006459	KDM7A	lysine demethylase 7A	-0.5	6.5E-01
NecD vs CTRL	TC1200007822.hg.1	ENSG00000123411	IKZF4	IKAROS family zinc finger 4	-0.5	7.0E-01
NecD vs CTRL	TC1400008588.hg.1	ENSG00000129566	TEP1	telomerase associated protein 1	-0.5	3.4E-01

NecD vs CTRL	TC0700009796.hg.1	ENSG00000157219	HTR5A	5-hydroxytryptamine receptor 5A	-0.5	5.2E-01
NecD vs CTRL	TC0900006892.hg.1	ENSG00000147896	IFNK	interferon kappa	-0.5	6.2E-01
NecD vs CTRL	TC0100013087.hg.1	ENSG00000179051	RCC2	regulator of chromosome condensation 2	-0.5	8.1E-01
NecD vs CTRL	TC0500008342.hg.1	ENSG00000172795	DCP2	decapping mRNA 2	-0.5	6.3E-01
NecD vs CTRL	TC0700009501.hg.1	ENSG00000221855	TAS2R41	taste 2 receptor member 41	-0.5	8.0E-01
NecD vs CTRL	TC1100007844.hg.1	ENSG00000162174	ASRGL1	asparaginase and isoaspartyl peptidase 1	-0.5	7.0E-01
NecD vs CTRL	TC1900006525.hg.1	ENSG00000310576	FAM174C	family with sequence similarity 174 member C	-0.5	6.8E-01
NecD vs CTRL	TC1900011987.hg.1	ENSG00000104967	NOVA2	NOVA alternative splicing regulator 2	-0.5	5.6E-01
NecD vs CTRL	TC1900009352.hg.1	ENSG00000167680	SEMA6B	semaphorin 6B	-0.5	5.4E-01
NecD vs CTRL	TC0700006619.hg.1	ENSG00000164638	SLC29A4	solute carrier family 29 member 4	-0.5	9.6E-01
NecD vs CTRL	TC0900010543.hg.1	ENSG00000196781	TLE1	TLE family member 1, transcriptional corepressor	-0.5	3.7E-01
NecD vs CTRL	TC1700007573.hg.1	ENSG00000005156	LIG3	DNA ligase 3	-0.5	7.7E-01
NecD vs CTRL	TC0700007065.hg.1	ENSG00000106086	PLEKHA8	pleckstrin homology domain containing A8	-0.5	4.6E-01
NecD vs CTRL	TC0100007936.hg.1	ENSG00000168389	MFSD2A	MFSD2 lysolipid transporter A, lysophospholipid	-0.5	4.1E-01
NecD vs CTRL	TC0100007958.hg.1	ENSG00000187801	ZFP69B	ZFP69 zinc finger protein B	-0.5	7.0E-01
NecD vs CTRL	TC0100008321.hg.1	ENSG00000116157	GPX7	glutathione peroxidase 7	-0.5	9.0E-01
NecD vs CTRL	TC0800011532.hg.1	ENSG00000104447	TRPS1	transcriptional repressor GATA binding 1	-0.5	8.2E-01
NecD vs CTRL	TC0X00008017.hg.1	ENSG00000123560	PLP1	proteolipid protein 1	-0.5	9.4E-01
NecD vs CTRL	TC1100009241.hg.1	ENSG00000172273	HINFP	histone H4 transcription factor	-0.5	7.1E-01
NecD vs CTRL	TC1200008081.hg.1	ENSG00000127334	DYRK2	dual specificity tyrosine phosphorylation regulated kinase 2	-0.5	6.0E-01
NecD vs CTRL	TC1600007149.hg.1	ENSG00000175311	ANKS4B	ankyrin repeat and sterile alpha motif domain containing 4B	-0.5	7.5E-01
NecD vs CTRL	TC1800009011.hg.1	ENSG00000166342	NETO1	neuropilin and tolloid like 1	-0.5	7.0E-01
NecD vs CTRL	TC2200008146.hg.1	ENSG00000100218	RSPH14	radial spoke head 14 homolog	-0.5	6.4E-01
NecD vs CTRL	TC2200008226.hg.1	ENSG00000138867	GUCD1	guanylyl cyclase domain containing 1	-0.5	9.0E-01
NecD vs CTRL	TC1100006966.hg.1	ENSG00000188211	NCR3LG1	natural killer cell cytotoxicity receptor 3 ligand 1	-0.5	6.3E-01
NecD vs CTRL	TC1100013150.hg.1	ENSG00000129167	TPH1	tryptophan hydroxylase 1	-0.5	5.9E-01
NecD vs CTRL	TC1400008715.hg.1	ENSG00000100842	EFS	embryonal Fyn-associated substrate	-0.5	5.6E-01
NecD vs CTRL	TC1900007103.hg.1	ENSG00000105607	GCDH	glutaryl-CoA dehydrogenase	-0.5	8.3E-01
NecD vs CTRL	TC0100015186.hg.1	ENSG00000179902	CFAP276	cilia and flagella associated protein 276	-0.5	7.0E-01
NecD vs CTRL	TC0900009685.hg.1	ENSG00000188921	HACD4	3-hydroxyacyl-CoA dehydratase 4	-0.5	6.0E-01
NecD vs CTRL	TC1200007567.hg.1	ENSG00000135519	KCNH3	potassium voltage-gated channel subfamily H member 3	-0.5	5.9E-01
NecD vs CTRL	TC1400010640.hg.1	ENSG00000153485	LYSET	lysosomal enzyme trafficking factor	-0.5	7.6E-01
NecD vs CTRL	TC1600006893.hg.1	ENSG00000038532	CLEC16A	C-type lectin domain containing 16A	-0.5	5.0E-01
NecD vs CTRL	TC1900008016.hg.1	ENSG00000130244	FAM98C	family with sequence similarity 98 member C	-0.5	8.8E-01
NecD vs CTRL	TC2200009271.hg.1	ENSG00000244509	APOBEC3C	apolipoprotein B mRNA editing enzyme catalytic subunit 3C	-0.5	8.0E-01
NecD vs CTRL	TC0600014153.hg.1	ENSG00000272514	CFAP206	cilia and flagella associated protein 206	-0.5	6.3E-01

NecD vs CTRL	TC0100017500.hg.1	ENSG00000196187	TMEM63A	transmembrane protein 63A	-0.5	8.0E-01
NecD vs CTRL	TC0200015246.hg.1	ENSG00000138378	STAT4	signal transducer and activator of transcription 4	-0.5	6.8E-01
NecD vs CTRL	TC1900011632.hg.1	ENSG00000119574	ZBTB45	zinc finger and BTB domain containing 45	-0.5	8.4E-01
NecD vs CTRL	TC1000011933.hg.1	ENSG00000165868	HSPA12A	heat shock protein family A (Hsp70) member 12A	-0.5	8.2E-01
NecD vs CTRL	TC0100018166.hg.1	ENSG00000011021	CLCN6	chloride voltage-gated channel 6	-0.5	9.2E-01
NecD vs CTRL	TC0900009690.hg.1	ENSG00000177047	IFNW1	interferon omega 1	-0.5	5.9E-01
NecD vs CTRL	TC1200010415.hg.1	ENSG00000151229	SLC2A13	solute carrier family 2 member 13	-0.5	5.0E-01
NecD vs CTRL	TC1400008748.hg.1	ENSG00000092295	TGM1	transglutaminase 1	-0.5	6.0E-01
NecD vs CTRL	TC1500006994.hg.1	ENSG00000187446	CHP1	calcineurin like EF-hand protein 1	-0.5	4.4E-01
NecD vs CTRL	TC0400011052.hg.1	ENSG00000138755	CXCL9	C-X-C motif chemokine ligand 9	-0.5	6.3E-01
NecD vs CTRL	TC0800008663.hg.1	ENSG00000147676	MAL2	mal, T cell differentiation protein 2	-0.5	4.4E-01
NecD vs CTRL	TC1900011606.hg.1	ENSG00000181894	ZNF329	zinc finger protein 329	-0.5	6.8E-01
NecD vs CTRL	TC2200009014.hg.1	ENSG00000130943	PKDREJ	polycystin family receptor for egg jelly	-0.5	6.6E-01
NecD vs CTRL	TC1700010248.hg.1	ENSG00000108262	GIT1	GIT ArfGAP 1	-0.5	3.7E-01
NecD vs CTRL	TC1700008328.hg.1	ENSG00000166263	STXBP4	syntaxin binding protein 4	-0.5	5.5E-01
NecD vs CTRL	TC0100007660.hg.1	ENSG00000121775	TMEM39B	transmembrane protein 39B	-0.5	8.3E-01
NecD vs CTRL	TC0100012359.hg.1	ENSG00000196539	OR2T3	olfactory receptor family 2 subfamily T member 3	-0.5	6.5E-01
NecD vs CTRL	TC0200007473.hg.1	ENSG00000119878	CRIPT	CXXC repeat containing interactor of PDZ3 domain	-0.5	3.0E-01
NecD vs CTRL	TC0300010720.hg.1	ENSG00000178567	EPM2AIP1	EPM2A interacting protein 1	-0.5	6.5E-01
NecD vs CTRL	TC0600013126.hg.1	ENSG00000152894	PTPRK	protein tyrosine phosphatase receptor type K	-0.5	6.4E-01
NecD vs CTRL	TC0X00007274.hg.1	ENSG00000187243	MAGED4B	MAGE family member D4B	-0.5	4.9E-01
NecD vs CTRL	TC1200010809.hg.1	ENSG00000170653	ATF7	activating transcription factor 7	-0.5	7.2E-01
NecD vs CTRL	TC1900008053.hg.1	ENSG00000179134	SAMD4B	sterile alpha motif domain containing 4B	-0.5	6.8E-01
NecD vs CTRL	TC0100008594.hg.1	ENSG00000185483	ROR1	receptor tyrosine kinase like orphan receptor 1	-0.5	7.2E-01
NecD vs CTRL	TC0500008233.hg.1	ENSG00000181751	MACIR	macrophage immunometabolism regulator	-0.5	6.4E-01
NecD vs CTRL	TC0600007552.hg.1	ENSG00000204580	DDR1	discoidin domain receptor tyrosine kinase 1	-0.5	9.1E-01
NecD vs CTRL	TC0700008023.hg.1	ENSG00000274070	CASTOR2	cytosolic arginine sensor for mTORC1 subunit 2	-0.5	3.4E-01
NecD vs CTRL	TC0800012371.hg.1	ENSG00000160932	LY6E	lymphocyte antigen 6 family member E	-0.5	9.3E-01
NecD vs CTRL	TC0900012054.hg.1	ENSG00000198435	NRARP	NOTCH regulated ankyrin repeat protein	-0.5	5.9E-01
NecD vs CTRL	TC1100008724.hg.1	ENSG00000223417	TRIM49D1	tripartite motif containing 49D1	-0.5	6.0E-01
NecD vs CTRL	TC1100011222.hg.1	ENSG00000162241	SLC25A45	solute carrier family 25 member 45	-0.5	8.4E-01
NecD vs CTRL	TC1900008689.hg.1	ENSG00000105568	PPP2R1A	protein phosphatase 2 scaffold subunit Aalpha	-0.5	1.0E+00
NecD vs CTRL	TC1900008904.hg.1	ENSG00000133247	KMT5C	lysine methyltransferase 5C	-0.5	9.4E-01
NecD vs CTRL	TC0300012392.hg.1	ENSG00000172771	EFCAB12	EF-hand calcium binding domain 12	-0.5	7.6E-01
NecD vs CTRL	TC1700009888.hg.1	ENSG00000166582	CENPV	centromere protein V	-0.5	7.5E-01
NecD vs CTRL	TC1800007963.hg.1	ENSG00000082397	EPB41L3	erythrocyte membrane protein band 4.1 like 3	-0.5	7.2E-01

NecD vs CTRL	TC0200016710.hg.1	ENSG00000174501	ANKRD36C	ankyrin repeat domain 36C	-0.5	6.9E-01
NecD vs CTRL	TC1500010369.hg.1	ENSG00000140545	MFGE8	milk fat globule EGF and factor V/VIII domain containing	-0.5	2.4E-01
NecD vs CTRL	TC2000008268.hg.1	ENSG00000089057	SLC23A2	solute carrier family 23 member 2	-0.5	6.3E-01
NecD vs CTRL	TC2000008316.hg.1	ENSG00000125872	LRRN4	leucine rich repeat neuronal 4	-0.5	8.7E-01
NecD vs CTRL	TC0400006783.hg.1	ENSG00000231396	USP17L10	ubiquitin specific peptidase 17 like family member 10	-0.5	6.3E-01
NecD vs CTRL	TC0400011994.hg.1	ENSG00000109452	INPP4B	inositol polyphosphate-4-phosphatase type II B	-0.5	6.9E-01
NecD vs CTRL	TC0700013458.hg.1	ENSG00000135245	HILPDA	hypoxia inducible lipid droplet associated	-0.5	6.8E-01
NecD vs CTRL	TC0900009231.hg.1	ENSG00000165716	DIPK1B	divergent protein kinase domain 1B	-0.5	8.9E-01
NecD vs CTRL	TC1100012187.hg.1	ENSG00000182359	KBTBD3	kelch repeat and BTB domain containing 3	-0.5	5.4E-01
NecD vs CTRL	TC1200007690.hg.1	ENSG00000111077	TNS2	tensin 2	-0.5	7.5E-01
NecD vs CTRL	TC0300007124.hg.1	ENSG00000172888	ZNF621	zinc finger protein 621	-0.5	7.5E-01
NecD vs CTRL	TC0300013816.hg.1	ENSG00000144649	GASK1A	golgi associated kinase 1A	-0.5	3.4E-01
NecD vs CTRL	TC1000008798.hg.1	ENSG00000156384	SFR1	SWI5 dependent homologous recombination repair protein 1	-0.5	8.2E-01
NecD vs CTRL	TC1900006864.hg.1	ENSG00000076984	MAP2K7	mitogen-activated protein kinase kinase 7	-0.5	7.7E-01
NecD vs CTRL	TC1900006796.hg.1	ENSG00000125652	ALKBH7	alkB homolog 7	-0.5	8.0E-01
NecD vs CTRL	TC0300006437.hg.1	ENSG00000134121	CHL1	cell adhesion molecule L1 like	-0.5	5.4E-01
NecD vs CTRL	TC0500013297.hg.1	ENSG00000242110	AMACR	alpha-methylacyl-CoA racemase	-0.5	7.8E-01
NecD vs CTRL	TC0700006864.hg.1	ENSG00000105866	SP4	Sp4 transcription factor	-0.5	7.6E-01
NecD vs CTRL	TC1100010580.hg.1	ENSG00000148948	LRRC4C	leucine rich repeat containing 4C	-0.5	3.5E-01
NecD vs CTRL	TC1100007470.hg.1	ENSG00000134574	DDB2	damage specific DNA binding protein 2	-0.5	9.1E-01
NecD vs CTRL	TC1300009639.hg.1	ENSG00000125247	TMTC4	transmembrane O-mannosyltransferase targeting cadherins 4	-0.5	7.8E-01
NecD vs CTRL	TC1900009547.hg.1	ENSG00000133250	ZNF414	zinc finger protein 414	-0.5	6.0E-01
NecD vs CTRL	TC2000009555.hg.1	ENSG00000124091	GCNT7	glucosaminyl (N-acetyl) transferase family member 7	-0.5	4.4E-01
NecD vs CTRL	TC1200010799.hg.1	ENSG00000170374	SP7	Sp7 transcription factor	-0.5	5.8E-01
NecD vs CTRL	TC0300009713.hg.1	ENSG00000182580	EPHB3	EPH receptor B3	-0.5	6.5E-01
NecD vs CTRL	TC0300009789.hg.1	ENSG00000073849	ST6GAL1	ST6 beta-galactoside alpha-2,6-sialyltransferase 1	-0.5	8.7E-01
NecD vs CTRL	TC0600014264.hg.1	ENSG00000213722	DDAH2	DDAH family member 2, ADMA-independent	-0.5	5.6E-01
NecD vs CTRL	TC1100009043.hg.1	ENSG00000150764	DIXDC1	DIX domain containing 1	-0.5	5.3E-01
NecD vs CTRL	TC2000007797.hg.1	ENSG00000101134	DOK5	docking protein 5	-0.5	6.8E-01
NecD vs CTRL	TC2200008477.hg.1	ENSG00000100105	PATZ1	POZ/BTB and AT hook containing zinc finger 1	-0.5	5.9E-01
NecD vs CTRL	TC0600011805.hg.1	ENSG00000164663	USP49	ubiquitin specific peptidase 49	-0.5	6.8E-01
NecD vs CTRL	TC1200008477.hg.1	ENSG00000169372	CRADD	CARD and death domain containing adaptor protein	-0.5	7.3E-01
NecD vs CTRL	TC0100013205.hg.1	ENSG00000117298	ECE1	endothelin converting enzyme 1	-0.5	8.7E-01
NecD vs CTRL	TC0800010002.hg.1	ENSG00000120875	DUSP4	dual specificity phosphatase 4	-0.5	3.7E-01
NecD vs CTRL	TC0300011220.hg.1	ENSG00000016391	CHDH	choline dehydrogenase	-0.5	8.9E-01
NecD vs CTRL	TC0500013392.hg.1	ENSG00000135083	CCNJL	cyclin J like	-0.5	5.2E-01

NecD vs CTRL	TC0300013846.hg.1	ENSG00000172986	GXYLT2	glucoside xylosyltransferase 2	-0.5	5.9E-01
NecD vs CTRL	TC1600007955.hg.1	ENSG00000087250	MT3	metallothionein 3	-0.5	9.7E-01
NecD vs CTRL	TC1200012877.hg.1	ENSG00000196458	ZNF605	zinc finger protein 605	-0.5	5.4E-01
NecD vs CTRL	TC0300012397.hg.1	ENSG00000004399	PLXND1	plexin D1	-0.5	8.2E-01
NecD vs CTRL	TC1500008038.hg.1	ENSG00000172379	ARNT2	aryl hydrocarbon receptor nuclear translocator 2	-0.5	2.0E-01
NecD vs CTRL	TC1600008005.hg.1	ENSG00000205336	ADGRG1	adhesion G protein-coupled receptor G1	-0.5	8.5E-01
NecD vs CTRL	TC1700009637.hg.1	ENSG00000187838	PLSCR3	phospholipid scramblase 3	-0.5	8.6E-01
NecD vs CTRL	TC1900011004.hg.1	ENSG00000105281	SLC1A5	solute carrier family 1 member 5	-0.5	6.8E-01
NecD vs CTRL	TC0300012275.hg.1	ENSG00000163884	KLF15	KLF transcription factor 15	-0.5	3.7E-01
NecD vs CTRL	TC0800010360.hg.1	ENSG00000253729	PRKDC	protein kinase, DNA-activated, catalytic subunit	-0.5	7.7E-01
NecD vs CTRL	TC0800012245.hg.1	ENSG00000196150	ZNF250	zinc finger protein 250	-0.5	7.8E-01
NecD vs CTRL	TC0100011262.hg.1	ENSG00000188783	PRELP	proline and arginine rich end leucine rich repeat protein	-0.5	2.8E-01
NecD vs CTRL	TC0100017435.hg.1	ENSG00000143512	HHIPL2	HHIP like 2	-0.5	6.4E-01
NecD vs CTRL	TC0900012139.hg.1	ENSG00000154330	PGM5	phosphoglucomutase 5	-0.5	5.2E-01
NecD vs CTRL	TC1200007647.hg.1	ENSG00000135503	ACVR1B	activin A receptor type 1B	-0.5	7.3E-01
NecD vs CTRL	TC1200009253.hg.1	ENSG00000185344	ATP6V0A2	ATPase H+ transporting V0 subunit a2	-0.5	4.2E-01
NecD vs CTRL	TC0400009038.hg.1	ENSG00000121210	TMEM131L	transmembrane 131 like	-0.5	6.0E-01
NecD vs CTRL	TC0200009596.hg.1	ENSG00000121989	ACVR2A	activin A receptor type 2A	-0.5	5.1E-01
NecD vs CTRL	TC0300012145.hg.1	ENSG00000163430	FSTL1	follistatin like 1	-0.5	3.9E-01
NecD vs CTRL	TC0300012200.hg.1	ENSG00000082684	SEMA5B	semaphorin 5B	-0.5	8.2E-01
NecD vs CTRL	TC0500007804.hg.1	ENSG00000113161	HMGCR	3-hydroxy-3-methylglutaryl-CoA reductase	-0.5	2.1E-01
NecD vs CTRL	TC0900009768.hg.1	ENSG00000120159	CAAP1	caspase activity and apoptosis inhibitor 1	-0.5	6.6E-01
NecD vs CTRL	TC0X00009227.hg.1	ENSG00000091482	SMPX	small muscle protein X-linked	-0.5	5.4E-01
NecD vs CTRL	TC1100010207.hg.1	ENSG00000110693	SOX6	SRY-box transcription factor 6	-0.5	5.9E-01
NecD vs CTRL	TC1200007787.hg.1	ENSG00000205329	OR6C3	olfactory receptor family 6 subfamily C member 3	-0.5	5.6E-01
NecD vs CTRL	TC1700008247.hg.1	ENSG00000167105	TMEM92	transmembrane protein 92	-0.5	6.5E-01
NecD vs CTRL	TC2000009884.hg.1	ENSG00000125843	AP5S1	adaptor related protein complex 5 subunit sigma 1	-0.5	9.4E-01
NecD vs CTRL	TC1500009756.hg.1	ENSG00000166831	RBPMS2	RNA binding protein, mRNA processing factor 2	-0.5	7.8E-01
NecD vs CTRL	TC0700011979.hg.1	ENSG00000213420	GPC2	glypican 2	-0.5	8.2E-01
NecD vs CTRL	TC0900010637.hg.1	ENSG00000180447	GAS1	growth arrest specific 1	-0.5	8.0E-01
NecD vs CTRL	TC1000008666.hg.1	ENSG00000107816	LZTS2	leucine zipper tumor suppressor 2	-0.5	7.1E-01
NecD vs CTRL	TC1100012722.hg.1	ENSG00000064309	CDON	cell adhesion associated, oncogene regulated	-0.5	7.2E-01
NecD vs CTRL	TC1200006888.hg.1	ENSG00000111276	CDKN1B	cyclin dependent kinase inhibitor 1B	-0.5	6.6E-01
NecD vs CTRL	TC2000008852.hg.1	ENSG00000197183	NOL4L	nucleolar protein 4 like	-0.5	7.0E-01
NecD vs CTRL	TC2000009132.hg.1	ENSG00000183798	EMILIN3	elastin microfibril interfacer 3	-0.5	4.9E-01
NecD vs CTRL	TC0100018394.hg.1	ENSG00000215912	TTC34	tetratricopeptide repeat domain 34	-0.5	4.6E-01

NecD vs CTRL	TC0100012149.hg.1	ENSG00000155816	FMN2	formin 2	-0.5	8.7E-01
NecD vs CTRL	TC0600007534.hg.1	ENSG00000204576	PRR3	proline rich 3	-0.5	8.2E-01
NecD vs CTRL	TC0900011613.hg.1	ENSG00000167106	EEIG1	estrogen-induced osteoclastogenesis regulator 1	-0.5	5.9E-01
NecD vs CTRL	TC1200011471.hg.1	ENSG00000139323	POC1B	POC1 centriolar protein B	-0.5	5.6E-01
NecD vs CTRL	TC1200008669.hg.1	ENSG00000139372	TDG	thymine DNA glycosylase	-0.5	5.4E-01
NecD vs CTRL	TC0400007772.hg.1	ENSG00000126550	HTN1	histatin 1	-0.5	4.4E-01
NecD vs CTRL	TC1800008891.hg.1	ENSG00000171791	BCL2	BCL2 apoptosis regulator	-0.5	7.2E-01
NecD vs CTRL	TC0300008952.hg.1	ENSG00000158234	FAIM	Fas apoptotic inhibitory molecule	-0.5	4.4E-01
NecD vs CTRL	TC0500013241.hg.1	ENSG00000113209	PCDHB5	protocadherin beta 5	-0.5	8.2E-01
NecD vs CTRL	TC0X00009878.hg.1	ENSG00000198881	ASB12	ankyrin repeat and SOCS box containing 12	-0.5	5.9E-01
NecD vs CTRL	TC1100010552.hg.1	ENSG00000175097	RAG2	recombination activating 2	-0.5	4.4E-01
NecD vs CTRL	TC0900008337.hg.1	ENSG00000148143	ZNF462	zinc finger protein 462	-0.5	7.7E-01
NecD vs CTRL	TC0X00006581.hg.1	ENSG00000101849	TBL1X	transducin beta like 1 X-linked	-0.5	6.1E-01
NecD vs CTRL	TC2000007157.hg.1	ENSG00000078699	CBFA2T2	CBFA2/RUNX1 partner transcriptional co-repressor 2	-0.5	8.3E-01
NecD vs CTRL	TC0100009364.hg.1	ENSG00000184371	CSF1	colony stimulating factor 1	-0.5	4.4E-01
NecD vs CTRL	TC0300013068.hg.1	ENSG00000085276	MECOM	MDS1 and EVI1 complex locus	-0.5	6.2E-01
NecD vs CTRL	TC0500008884.hg.1	ENSG00000187372	PCDHB13	protocadherin beta 13	-0.5	6.4E-01
NecD vs CTRL	TC0800007870.hg.1	ENSG00000104218	CSPP1	centrosome and spindle pole associated protein 1	-0.5	5.9E-01
NecD vs CTRL	TC1600007931.hg.1	ENSG00000087253	LPCAT2	lysophosphatidylcholine acyltransferase 2	-0.5	3.1E-01
NecD vs CTRL	TC1700011038.hg.1	ENSG00000198740	ZNF652	zinc finger protein 652	-0.5	8.2E-01
NecD vs CTRL	TC0600008253.hg.1	ENSG00000170915	PAQR8	progestin and adipoQ receptor family member 8	-0.5	6.3E-01
NecD vs CTRL	TC1700011247.hg.1	ENSG00000011143	MKS1	MKS transition zone complex subunit 1	-0.5	6.0E-01
NecD vs CTRL	TC0200006583.hg.1	ENSG00000151692	RNF144A	ring finger protein 144A	-0.5	7.0E-01
NecD vs CTRL	TC0400006718.hg.1	ENSG00000184985	SORCS2	sortilin related VPS10 domain containing receptor 2	-0.5	7.2E-01
NecD vs CTRL	TC0500013277.hg.1	ENSG00000161021	MAML1	mastermind like transcriptional coactivator 1	-0.5	7.5E-01
NecD vs CTRL	TC0600012839.hg.1	ENSG00000155111	CDK19	cyclin dependent kinase 19	-0.5	2.5E-01
NecD vs CTRL	TC0700006783.hg.1	ENSG00000106537	TSPAN13	tetraspanin 13	-0.5	6.0E-01
NecD vs CTRL	TC1000011168.hg.1	ENSG00000165424	ZCCHC24	zinc finger CCHC-type containing 24	-0.5	8.2E-01
NecD vs CTRL	TC1100006923.hg.1	ENSG00000152270	PDE3B	phosphodiesterase 3B	-0.5	6.3E-01
NecD vs CTRL	TC1300006658.hg.1	ENSG00000132970	WASF3	WASP family member 3	-0.5	6.4E-01
NecD vs CTRL	TC1500010768.hg.1	ENSG00000198794	SCAMP5	secretory carrier membrane protein 5	-0.5	8.6E-01
NecD vs CTRL	TC1900007386.hg.1	ENSG00000130511	SSBP4	single stranded DNA binding protein 4	-0.5	7.9E-01
NecD vs CTRL	TC0100013949.hg.1	ENSG00000196517	SLC6A9	solute carrier family 6 member 9	-0.5	5.6E-01
NecD vs CTRL	TC1200011460.hg.1	ENSG00000049130	KITLG	KIT ligand	-0.5	8.2E-01
NecD vs CTRL	TC0300013255.hg.1	ENSG00000172667	ZMAT3	zinc finger matrin-type 3	-0.5	8.3E-01
NecD vs CTRL	TC0900010694.hg.1	ENSG00000148082	SHC3	SHC adaptor protein 3	-0.5	7.7E-01

NecD vs CTRL	TC1300007565.hg.1	ENSG00000139737	SLAIN1	SLAIN motif family member 1	-0.5	4.6E-01
NecD vs CTRL	TC1400009141.hg.1	ENSG00000100503	NIN	ninein	-0.5	8.4E-01
NecD vs CTRL	TC2200009336.hg.1	ENSG00000184117	NIPSNAP1	nipsnap homolog 1	-0.5	9.3E-01
NecD vs CTRL	TC0100015284.hg.1	ENSG00000197852	INKA2	inka box actin regulator 2	-0.5	9.1E-01
NecD vs CTRL	TC0200016503.hg.1	ENSG00000198914	POU3F3	POU class 3 homeobox 3	-0.5	2.4E-01
NecD vs CTRL	TC0400011283.hg.1	ENSG00000163644	PPM1K	protein phosphatase, Mg2+/Mn2+ dependent 1K	-0.5	5.3E-01
NecD vs CTRL	TC1900009510.hg.1	ENSG00000178531	CTXN1	cortexin 1	-0.5	5.4E-01
NecD vs CTRL	TC1700011547.hg.1	ENSG00000186665	C17orf58	chromosome 17 open reading frame 58	-0.5	4.9E-01
NecD vs CTRL	TC0200007047.hg.1	ENSG00000157851	DPYSL5	dihydropyrimidinase like 5	-0.5	5.5E-01
NecD vs CTRL	TC0200009871.hg.1	ENSG00000178662	CSRNP3	cysteine and serine rich nuclear protein 3	-0.5	5.1E-01
NecD vs CTRL	TC0600013062.hg.1	ENSG00000186439	TRDN	triadin	-0.5	8.4E-01
NecD vs CTRL	TC0700009726.hg.1	ENSG00000178234	GALNT11	polypeptide N-acetylgalactosaminyltransferase 11	-0.5	6.5E-01
NecD vs CTRL	TC1000006633.hg.1	ENSG00000108021	TASOR2	transcription activation suppressor family member 2	-0.5	5.9E-01
NecD vs CTRL	TC2100007908.hg.1	ENSG00000231068	KRTAP21-3	keratin associated protein 21-3	-0.5	7.6E-01
NecD vs CTRL	TC1300007780.hg.1	ENSG00000125249	RAP2A	RAP2A, member of RAS oncogene family	-0.5	4.0E-01
NecD vs CTRL	TC0800010631.hg.1	ENSG00000137561	TTPA	alpha tocopherol transfer protein	-0.5	4.4E-01
NecD vs CTRL	TC1100013229.hg.1	ENSG00000137726	FXYD6	FXYD domain containing ion transport regulator 6	-0.5	9.1E-01
NecD vs CTRL	TC1200008142.hg.1	ENSG00000166225	FRS2	fibroblast growth factor receptor substrate 2	-0.5	6.6E-01
NecD vs CTRL	TC0800011041.hg.1	ENSG00000156103	MMP16	matrix metallopeptidase 16	-0.5	3.6E-01
NecD vs CTRL	TC0200011080.hg.1	ENSG00000144524	COPS7B	COP9 signalosome subunit 7B	-0.5	2.6E-01
NecD vs CTRL	TC1700012229.hg.1	ENSG00000141314	RHBDL3	rhomboid like 3	-0.5	5.5E-01
NecD vs CTRL	TC1100013030.hg.1	ENSG00000126500	FLRT1	fibronectin leucine rich transmembrane protein 1	-0.5	5.6E-01
NecD vs CTRL	TC1500007645.hg.1	ENSG00000137764	MAP2K5	mitogen-activated protein kinase kinase 5	-0.5	7.0E-01
NecD vs CTRL	TC1400009016.hg.1	ENSG00000165355	FBXO33	F-box protein 33	-0.5	7.2E-01
NecD vs CTRL	TC1800009212.hg.1	ENSG00000178184	PARD6G	par-6 family cell polarity regulator gamma	-0.5	9.1E-01
NecD vs CTRL	TC0700007831.hg.1	ENSG00000169902	TPST1	tyrosylprotein sulfotransferase 1	-0.5	5.1E-01
NecD vs CTRL	TC0900006442.hg.1	ENSG00000107104	KANK1	KN motif and ankyrin repeat domains 1	-0.5	6.4E-01
NecD vs CTRL	TC0600014283.hg.1	ENSG00000272325	NUDT3	nudix hydrolase 3	-0.5	1.6E-01
NecD vs CTRL	TC1900011640.hg.1	ENSG00000099617	EFNA2	ephrin A2	-0.5	7.5E-01
NecD vs CTRL	TC0Y00006812.hg.1	ENSG00000205944	DAZ2	deleted in azoospermia 2	-0.5	6.7E-01
NecD vs CTRL	TC0100010887.hg.1	ENSG00000116667	C1orf21	chromosome 1 open reading frame 21	-0.5	2.6E-01
NecD vs CTRL	TC1000011774.hg.1	ENSG00000108018	SORCS1	sortilin related VPS10 domain containing receptor 1	-0.5	7.8E-01
NecD vs CTRL	TC1600006597.hg.1	ENSG00000167965	MLST8	MTOR associated protein MLST8	-0.5	9.0E-01
NecD vs CTRL	TC1700010790.hg.1	ENSG00000175832	ETV4	ETS variant transcription factor 4	-0.5	6.9E-01
NecD vs CTRL	TC0600007694.hg.1	ENSG00000235863	B3GALT4	beta-1,3-galactosyltransferase 4	-0.5	5.0E-01
NecD vs CTRL	TC0900011066.hg.1	ENSG00000277556	OR13C5	olfactory receptor family 13 subfamily C member 5	-0.5	5.3E-01

NecD vs CTRL	TC1200010284.hg.1	ENSG00000170456	DENND5B	DENN domain containing 5B	-0.5	4.9E-01
NecD vs CTRL	TC1700011744.hg.1	ENSG00000125457	MIF4GD	MIF4G domain containing	-0.5	7.8E-01
NecD vs CTRL	TC1800006655.hg.1	ENSG00000168454	TXNDC2	thioredoxin domain containing 2	-0.5	5.9E-01
NecD vs CTRL	TC1800007193.hg.1	ENSG00000132874	SLC14A2	solute carrier family 14 member 2	-0.5	6.6E-01
NecD vs CTRL	TC0800009793.hg.1	ENSG00000036565	SLC18A1	solute carrier family 18 member A1	-0.5	8.9E-01
NecD vs CTRL	TC1800007986.hg.1	ENSG00000101680	LAMA1	laminin subunit alpha 1	-0.5	5.8E-01
NecD vs CTRL	TC0100018388.hg.1	ENSG00000189339	SLC35E2B	solute carrier family 35 member E2B	-0.5	6.6E-01
NecD vs CTRL	TC0200006569.hg.1	ENSG00000176887	SOX11	SRY-box transcription factor 11	-0.5	5.3E-01
NecD vs CTRL	TC0800006621.hg.1	ENSG00000177023	DEFB104B	defensin beta 104B	-0.5	5.0E-01
NecD vs CTRL	TC0800007949.hg.1	ENSG00000147601	TERF1	telomeric repeat binding factor 1	-0.5	4.8E-01
NecD vs CTRL	TC0800008493.hg.1	ENSG00000164935	DCSTAMP	dendrocyte expressed seven transmembrane protein	-0.5	4.1E-01
NecD vs CTRL	TC1700012231.hg.1	ENSG00000006042	TMEM98	transmembrane protein 98	-0.5	4.2E-01
NecD vs CTRL	TC0100014191.hg.1	ENSG00000169213	RAB3B	RAB3B, member RAS oncogene family	-0.5	5.3E-01
NecD vs CTRL	TC0400012245.hg.1	ENSG00000164125	GASK1B	golgi associated kinase 1B	-0.5	5.9E-01
NecD vs CTRL	TC0500011896.hg.1	ENSG00000168916	ZNF608	zinc finger protein 608	-0.5	6.5E-01
NecD vs CTRL	TC0900010470.hg.1	ENSG00000106772	PRUNE2	prune homolog 2 with BCH domain	-0.5	2.5E-01
NecD vs CTRL	TC1700009590.hg.1	ENSG00000198920	KIAA0753	KIAA0753	-0.5	3.2E-01
NecD vs CTRL	TC1900008562.hg.1	ENSG00000104946	TBC1D17	TBC1 domain family member 17	-0.5	7.9E-01
NecD vs CTRL	TC1100013129.hg.1	ENSG00000117984	CTSD	cathepsin D	-0.5	7.0E-01
NecD vs CTRL	TC0300007645.hg.1	ENSG00000144724	PTPRG	protein tyrosine phosphatase receptor type G	-0.5	8.7E-01
NecD vs CTRL	TC0600013001.hg.1	ENSG00000111860	CEP85L	centrosomal protein 85L	-0.5	3.7E-01
NecD vs CTRL	TC0500013248.hg.1	ENSG00000113248	PCDHB15	protocadherin beta 15	-0.5	6.4E-01
NecD vs CTRL	TC0X00010531.hg.1	ENSG00000182508	LHFPL1	LHFPL tetraspan subfamily member 1	-0.5	6.6E-01
NecD vs CTRL	TC1500010725.hg.1	ENSG00000092529	CAPN3	calpain 3	-0.5	6.5E-01
NecD vs CTRL	TC0100011153.hg.1	ENSG00000163362	INAVA	innate immunity activator	-0.5	6.3E-01
NecD vs CTRL	TC0300013849.hg.1	ENSG00000185008	ROBO2	roundabout guidance receptor 2	-0.5	6.0E-01
NecD vs CTRL	TC1600011585.hg.1	ENSG00000003249	DBNDD1	dysbindin domain containing 1	-0.5	8.2E-01
NecD vs CTRL	TC1800007547.hg.1	ENSG00000197641	SERPINB13	serpin family B member 13	-0.5	5.9E-01
NecD vs CTRL	TC1900008343.hg.1	ENSG00000011478	QPCTL	glutaminyl-peptide cyclotransferase like	-0.5	8.0E-01
NecD vs CTRL	TC0100013437.hg.1	ENSG00000126705	AHDC1	AT-hook DNA binding motif containing 1	-0.5	4.4E-01
NecD vs CTRL	TC0400007894.hg.1	ENSG00000189157	FAM47E	family with sequence similarity 47 member E	-0.5	5.9E-01
NecD vs CTRL	TC0500013360.hg.1	ENSG00000006837	CDKL3	cyclin dependent kinase like 3	-0.5	4.9E-01
NecD vs CTRL	TC1000011411.hg.1	ENSG00000119938	PPP1R3C	protein phosphatase 1 regulatory subunit 3C	-0.5	4.3E-01
NecD vs CTRL	TC2000009809.hg.1	ENSG00000075043	KCNQ2	potassium voltage-gated channel subfamily Q member 2	-0.5	4.7E-01
NecD vs CTRL	TC0300014073.hg.1	ENSG00000114805	PLCH1	phospholipase C eta 1	-0.5	5.2E-01
NecD vs CTRL	TC0400010418.hg.1	ENSG00000181826	RELL1	RELT like 1	-0.5	2.6E-01

NecD vs CTRL	TC0700013554.hg.1	ENSG00000042813	ZPBP	zona pellucida binding protein	-0.5	6.3E-01
NecD vs CTRL	TC0500010835.hg.1	ENSG00000145632	PLK2	polo like kinase 2	-0.5	4.4E-01
NecD vs CTRL	TC1700009093.hg.1	ENSG00000173894	CBX2	chromobox 2	-0.5	8.3E-01
NecD vs CTRL	TC1900007340.hg.1	ENSG00000130479	MAP1S	microtubule associated protein 1S	-0.5	9.6E-01
NecD vs CTRL	TC2200006643.hg.1	ENSG00000099904	ZDHHC8	zDHHC palmitoyltransferase 8	-0.5	6.3E-01
NecD vs CTRL	TC0200014717.hg.1	ENSG00000196151	WDSUB1	WD repeat, sterile alpha motif and U-box domain containing 1	-0.5	3.7E-01
NecD vs CTRL	TC0400007901.hg.1	ENSG00000138771	SHROOM3	shroom family member 3	-0.5	8.3E-01
NecD vs CTRL	TC0500008107.hg.1	ENSG00000133302	SLF1	SMC5/6 complex localization factor 1	-0.5	7.8E-01
NecD vs CTRL	TC1700012252.hg.1	ENSG00000212722	KRTAP4-9	keratin associated protein 4-9	-0.5	3.9E-01
NecD vs CTRL	TC0200008870.hg.1	ENSG00000153094	BCL2L11	BCL2 like 11	-0.5	7.2E-01
NecD vs CTRL	TC0X00009205.hg.1	ENSG00000147010	SH3KBP1	SH3 domain containing kinase binding protein 1	-0.5	1.0E-01
NecD vs CTRL	TC0100017534.hg.1	ENSG00000143772	ITPKB	inositol-trisphosphate 3-kinase B	-0.5	4.2E-01
NecD vs CTRL	TC0600008632.hg.1	ENSG00000083123	BCKDHB	branched chain keto acid dehydrogenase E1 subunit beta	-0.5	7.4E-01
NecD vs CTRL	TC2000009881.hg.1	ENSG00000215305	VPS16	VPS16 core subunit of CORVET and HOPS complexes	-0.5	3.9E-01
NecD vs CTRL	TC0200014775.hg.1	ENSG00000184611	KCNH7	potassium voltage-gated channel subfamily H member 7	-0.5	6.4E-01
NecD vs CTRL	TC0500010104.hg.1	ENSG00000112977	DAP	death associated protein	-0.5	7.5E-01
NecD vs CTRL	TC1200008322.hg.1	ENSG00000179104	TMTC2	transmembrane O-mannosyltransferase targeting cadherins 2	-0.5	5.4E-01
NecD vs CTRL	TC2000008230.hg.1	ENSG00000101220	ADISSP	adipose secreted signaling protein	-0.5	7.6E-01
NecD vs CTRL	TC0100009770.hg.1	ENSG00000268043	NBPF12	NBPF member 12	-0.5	1.8E-01
NecD vs CTRL	TC0800010749.hg.1	ENSG00000140396	NCOA2	nuclear receptor coactivator 2	-0.5	5.7E-01
NecD vs CTRL	TC1100008392.hg.1	ENSG00000021300	PLEKHB1	pleckstrin homology domain containing B1	-0.5	8.1E-01
NecD vs CTRL	TC1200012722.hg.1	ENSG00000178882	ZNF664-RFLNA	ZNF664-RFLNA readthrough	-0.5	5.7E-01
NecD vs CTRL	TC0600006950.hg.1	ENSG00000205269	TMEM170B	transmembrane protein 170B	-0.5	3.4E-01
NecD vs CTRL	TC0300011550.hg.1	ENSG00000121440	PDZRN3	PDZ domain containing ring finger 3	-0.5	6.0E-01
NecD vs CTRL	TC1900011710.hg.1	ENSG00000221946	FXYD7	FXYD domain containing ion transport regulator 7	-0.5	4.6E-01
NecD vs CTRL	TC0100016071.hg.1	ENSG00000197532	OR6Y1	olfactory receptor family 6 subfamily Y member 1	-0.5	8.0E-01
NecD vs CTRL	TC0700007398.hg.1	ENSG00000122515	ZMIZ2	zinc finger MIZ-type containing 2	-0.5	8.9E-01
NecD vs CTRL	TC1500010350.hg.1	ENSG00000140538	NTRK3	neurotrophic receptor tyrosine kinase 3	-0.5	3.1E-01
NecD vs CTRL	TC1900011077.hg.1	ENSG00000142235	LMTK3	lemur tyrosine kinase 3	-0.5	4.3E-01
NecD vs CTRL	TC0600014126.hg.1	ENSG00000112624	BICRAL	BICRA like chromatin remodeling complex associated protein	-0.5	2.6E-01
NecD vs CTRL	TC0100014937.hg.1	ENSG00000154511	DIPK1A	divergent protein kinase domain 1A	-0.5	6.9E-01
NecD vs CTRL	TC0600009333.hg.1	ENSG00000172594	SMPDL3A	sphingomyelin phosphodiesterase acid like 3A	-0.5	5.6E-01
NecD vs CTRL	TC0X00009929.hg.1	ENSG00000079482	OPHN1	oligophrenin 1	-0.5	5.9E-01
NecD vs CTRL	TC1900007888.hg.1	ENSG00000105290	APLP1	amyloid beta precursor like protein 1	-0.5	7.9E-01
NecD vs CTRL	TC0200012374.hg.1	ENSG00000171126	KCNG3	potassium voltage-gated channel modifier subfamily G memb	-0.5	3.7E-01
NecD vs CTRL	TC0500008539.hg.1	ENSG00000155324	GRAMD2B	GRAM domain containing 2B	-0.5	6.6E-01

NecD vs CTRL	TC0600007301.hg.1	ENSG00000186470	BTN3A2	butyrophilin subfamily 3 member A2	-0.5	8.7E-01
NecD vs CTRL	TC0700010585.hg.1	ENSG00000153814	JAZF1	JAZF zinc finger 1	-0.5	3.0E-01
NecD vs CTRL	TC0100009345.hg.1	ENSG00000143126	CELSR2	cadherin EGF LAG seven-pass G-type receptor 2	-0.5	4.9E-01
NecD vs CTRL	TC0200012643.hg.1	ENSG00000115355	CCDC88A	coiled-coil and HOOK domain protein 88A	-0.5	4.4E-01
NecD vs CTRL	TC0X00006590.hg.1	ENSG00000047644	WWC3	WWC family member 3	-0.5	4.8E-01
NecD vs CTRL	TC1100007095.hg.1	ENSG00000187398	LUZP2	leucine zipper protein 2	-0.5	3.5E-01
NecD vs CTRL	TC1200012755.hg.1	ENSG00000111215	PRR4	proline rich 4	-0.5	3.4E-01
NecD vs CTRL	TC1700008867.hg.1	ENSG00000109062	NHERF1	NHERF family PDZ scaffold protein 1	-0.5	5.4E-01
NecD vs CTRL	TC0300011264.hg.1	ENSG00000144730	IL17RD	interleukin 17 receptor D	-0.5	9.2E-01
NecD vs CTRL	TC0400010519.hg.1	ENSG00000163697	APBB2	amyloid beta precursor protein binding family B member 2	-0.5	1.0E-01
NecD vs CTRL	TC1000006785.hg.1	ENSG00000148426	PROSER2	proline and serine rich 2	-0.5	4.7E-01
NecD vs CTRL	TC1700012422.hg.1	ENSG00000131095	GFAP	glial fibrillary acidic protein	-0.5	7.2E-01
NecD vs CTRL	TC0100015950.hg.1	ENSG00000160767	ENTREP3	endosomal transmembrane epsin interactor 3	-0.5	5.5E-01
NecD vs CTRL	TC1200006656.hg.1	ENSG00000111678	C12orf57	chromosome 12 open reading frame 57	-0.5	7.9E-01
NecD vs CTRL	TC2000007202.hg.1	ENSG00000131069	ACSS2	acyl-CoA synthetase short chain family member 2	-0.5	7.2E-01
NecD vs CTRL	TC0800007269.hg.1	ENSG00000156687	UNC5D	unc-5 netrin receptor D	-0.5	6.6E-01
NecD vs CTRL	TC0400008318.hg.1	ENSG00000168769	TET2	tet methylcytosine dioxygenase 2	-0.5	5.9E-01
NecD vs CTRL	TC0800006969.hg.1	ENSG00000158856	DMTN	dematin actin binding protein	-0.5	6.0E-01
NecD vs CTRL	TC1200012206.hg.1	ENSG00000089094	KDM2B	lysine demethylase 2B	-0.5	4.6E-01
NecD vs CTRL	TC2200006827.hg.1	ENSG00000128266	GNAZ	G protein subunit alpha z	-0.5	3.2E-01
NecD vs CTRL	TC1200012723.hg.1	ENSG00000179195	ZNF664	zinc finger protein 664	-0.5	9.1E-01
NecD vs CTRL	TC1600011060.hg.1	ENSG00000103187	COTL1	coactosin like F-actin binding protein 1	-0.5	7.6E-01
NecD vs CTRL	TC0800009735.hg.1	ENSG00000129422	MTUS1	microtubule associated scaffold protein 1	-0.5	6.1E-01
NecD vs CTRL	TC0X00009549.hg.1	ENSG00000147123	NDUFB11	NADH:ubiquinone oxidoreductase subunit B11	-0.5	8.8E-01
NecD vs CTRL	TC1500008511.hg.1	ENSG00000168904	LRRC28	leucine rich repeat containing 28	-0.5	6.3E-01
NecD vs CTRL	TC1700010433.hg.1	ENSG00000236320	SLFN14	schlafen family member 14	-0.5	5.6E-01
NecD vs CTRL	TC1900008012.hg.1	ENSG00000099338	CATSPERG	catsper channel auxiliary subunit gamma	-0.5	5.5E-01
NecD vs CTRL	TC2000006894.hg.1	ENSG00000088970	KIZ	kizuna centrosomal protein	-0.5	4.9E-01
NecD vs CTRL	TC1500008328.hg.1	ENSG00000197299	BLM	BLM RecQ like helicase	-0.5	1.3E-01
NecD vs CTRL	TC1900007410.hg.1	ENSG00000005007	UPF1	UPF1 RNA helicase and ATPase	-0.5	9.2E-01
NecD vs CTRL	TC0100018221.hg.1	ENSG00000164008	C1orf50	chromosome 1 open reading frame 50	-0.5	4.7E-01
NecD vs CTRL	TC1200007844.hg.1	ENSG00000076067	RBMS2	RNA binding motif single stranded interacting protein 2	-0.5	6.5E-01
NecD vs CTRL	TC0800012168.hg.1	ENSG00000185189	NRBP2	nuclear receptor binding protein 2	-0.5	6.8E-01
NecD vs CTRL	TC0100014203.hg.1	ENSG00000134744	TUT4	terminal uridylyl transferase 4	-0.5	4.3E-01
NecD vs CTRL	TC1700010563.hg.1	ENSG00000067191	CACNB1	calcium voltage-gated channel auxiliary subunit beta 1	-0.6	3.0E-01
NecD vs CTRL	TC0200016706.hg.1	ENSG00000144029	MRPS5	mitochondrial ribosomal protein S5	-0.6	2.4E-01

NecD vs CTRL	TC1900011842.hg.1	ENSG00000176490	DIRAS1	DIRAS family GTPase 1	-0.6	5.3E-01
NecD vs CTRL	TC0600014258.hg.1	ENSG00000234745	HLA-B	major histocompatibility complex, class I, B	-0.6	7.0E-01
NecD vs CTRL	TC0700009067.hg.1	ENSG00000128524	ATP6V1F	ATPase H+ transporting V1 subunit F	-0.6	6.3E-01
NecD vs CTRL	TC0800011086.hg.1	ENSG00000079102	RUNX1T1	RUNX1 partner transcriptional co-repressor 1	-0.6	5.5E-01
NecD vs CTRL	TC1400010774.hg.1	ENSG00000053254	FOXN3	forkhead box N3	-0.6	2.8E-01
NecD vs CTRL	TC0800006869.hg.1	ENSG00000003989	SLC7A2	solute carrier family 7 member 2	-0.6	4.4E-01
NecD vs CTRL	TC0900008238.hg.1	ENSG00000170681	CAVIN4	caveolae associated protein 4	-0.6	5.3E-01
NecD vs CTRL	TC1300006979.hg.1	ENSG00000102760	RGCC	regulator of cell cycle	-0.6	7.0E-01
NecD vs CTRL	TC1700011189.hg.1	ENSG00000166292	TMEM100	transmembrane protein 100	-0.6	3.5E-01
NecD vs CTRL	TC1500009830.hg.1	ENSG00000188501	LCTL	lactase like	-0.6	5.3E-01
NecD vs CTRL	TC0800010417.hg.1	ENSG00000168300	PCMTD1	protein-L-isoaspartate (D-aspartate) O-methyltransferase dor	-0.6	2.5E-01
NecD vs CTRL	TC0100015042.hg.1	ENSG00000117598	PLPPR5	phospholipid phosphatase related 5	-0.6	5.0E-01
NecD vs CTRL	TC0X00007744.hg.1	ENSG00000131171	SH3BGRL	SH3 domain binding glutamate rich protein like	-0.6	6.3E-02
NecD vs CTRL	TC1700012458.hg.1	ENSG00000154240	CEP112	centrosomal protein 112	-0.6	6.8E-01
NecD vs CTRL	TC2000008678.hg.1	ENSG00000101439	CST3	cystatin C	-0.6	6.3E-01
NecD vs CTRL	TC0200007028.hg.1	ENSG00000157833	GAREM2	GRB2 associated regulator of MAPK1 subtype 2	-0.6	6.2E-01
NecD vs CTRL	TC0100014276.hg.1	ENSG00000116133	DHCR24	24-dehydrocholesterol reductase	-0.6	2.8E-01
NecD vs CTRL	TC0400012640.hg.1	ENSG00000168491	CCDC110	coiled-coil domain containing 110	-0.6	5.0E-01
NecD vs CTRL	TC1200012791.hg.1	ENSG00000161791	FMNL3	formin like 3	-0.6	4.3E-01
NecD vs CTRL	TC1700008452.hg.1	ENSG00000153982	GDPD1	glycerophosphodiester phosphodiesterase domain containing	-0.6	2.0E-01
NecD vs CTRL	TC0500007972.hg.1	ENSG00000038427	VCAN	versican	-0.6	1.3E-01
NecD vs CTRL	TC0800009782.hg.1	ENSG00000147408	CSGALNACT1	chondroitin sulfate N-acetylgalactosaminyltransferase 1	-0.6	8.8E-01
NecD vs CTRL	TC0200016252.hg.1	ENSG00000068024	HDAC4	histone deacetylase 4	-0.6	5.3E-01
NecD vs CTRL	TC1300009249.hg.1	ENSG00000118922	KLF12	KLF transcription factor 12	-0.6	3.9E-01
NecD vs CTRL	TC0500007292.hg.1	ENSG00000177453	NIM1K	NIM1 serine/threonine protein kinase	-0.6	4.3E-01
NecD vs CTRL	TC0900009773.hg.1	ENSG00000184434	LRRC19	leucine rich repeat containing 19	-0.6	2.6E-01
NecD vs CTRL	TC1700006839.hg.1	ENSG00000065320	NTN1	netrin 1	-0.6	6.1E-01
NecD vs CTRL	TC0700013367.hg.1	ENSG00000197123	ZNF679	zinc finger protein 679	-0.6	6.0E-01
NecD vs CTRL	TC1100013040.hg.1	ENSG00000149809	TM7SF2	transmembrane 7 superfamily member 2	-0.6	4.3E-01
NecD vs CTRL	TC2200007672.hg.1	ENSG00000075240	GRAMD4	GRAM domain containing 4	-0.6	7.0E-01
NecD vs CTRL	TC0100012490.hg.1	ENSG00000228594	FNDC10	fibronectin type III domain containing 10	-0.6	5.3E-01
NecD vs CTRL	TC0X00010512.hg.1	ENSG00000101938	CHRDL1	chordin like 1	-0.6	5.7E-01
NecD vs CTRL	TC1300010006.hg.1	ENSG00000126217	MCF2L	MCF.2 cell line derived transforming sequence like	-0.6	6.4E-01
NecD vs CTRL	TC0300007435.hg.1	ENSG00000088538	DOCK3	dedicator of cytokinesis 3	-0.6	5.0E-01
NecD vs CTRL	TC1400008714.hg.1	ENSG00000092096	SLC22A17	solute carrier family 22 member 17	-0.6	4.1E-01
NecD vs CTRL	TC1700008844.hg.1	ENSG00000141540	TTYH2	tweety family member 2	-0.6	5.4E-01

NecD vs CTRL	TC0500010115.hg.1	ENSG00000169862	CTNND2	catenin delta 2	-0.6	5.0E-01
NecD vs CTRL	TC0700008063.hg.1	ENSG00000170092	SPDYE5	speedy/RINGO cell cycle regulator family member E5	-0.6	5.9E-01
NecD vs CTRL	TC1900010782.hg.1	ENSG00000105409	ATP1A3	ATPase Na+/K+ transporting subunit alpha 3	-0.6	3.7E-01
NecD vs CTRL	TC0100006499.hg.1	ENSG00000169972	PUSL1	pseudouridine synthase like 1	-0.6	4.9E-01
NecD vs CTRL	TC1200007146.hg.1	ENSG00000211455	STK38L	serine/threonine kinase 38 like	-0.6	5.1E-01
NecD vs CTRL	TC1800007440.hg.1	ENSG00000074657	ZNF532	zinc finger protein 532	-0.6	2.4E-01
NecD vs CTRL	TC2000007973.hg.1	ENSG00000179242	CDH4	cadherin 4	-0.6	3.4E-01
NecD vs CTRL	TC0700012696.hg.1	ENSG00000105875	WDR91	WD repeat domain 91	-0.6	2.1E-01
NecD vs CTRL	TC1700008868.hg.1	ENSG00000109066	SLC38A12	solute carrier family 38 member 12	-0.6	6.8E-01
NecD vs CTRL	TC0100008697.hg.1	ENSG00000116761	CTH	cystathionine gamma-lyase	-0.6	5.7E-01
NecD vs CTRL	TC0600007038.hg.1	ENSG00000008083	JARID2	jumonji and AT-rich interaction domain containing 2	-0.6	4.1E-01
NecD vs CTRL	TC1600009651.hg.1	ENSG00000180269	GPR139	G protein-coupled receptor 139	-0.6	5.6E-01
NecD vs CTRL	TC0100011245.hg.1	ENSG00000163485	ADORA1	adenosine A1 receptor	-0.6	3.7E-01
NecD vs CTRL	TC0700013343.hg.1	ENSG00000180233	ZNRF2	zinc and ring finger 2	-0.6	5.1E-01
NecD vs CTRL	TC1600008021.hg.1	ENSG00000102996	MMP15	matrix metallopeptidase 15	-0.6	5.4E-01
NecD vs CTRL	TC2000009250.hg.1	ENSG00000100979	PLTP	phospholipid transfer protein	-0.6	7.8E-01
NecD vs CTRL	TC1200012617.hg.1	ENSG00000139132	FGD4	FYVE, RhoGEF and PH domain containing 4	-0.6	8.8E-01
NecD vs CTRL	TC1200010615.hg.1	ENSG00000139636	LMBR1L	limb development membrane protein 1 like	-0.6	8.8E-01
NecD vs CTRL	TC0600009127.hg.1	ENSG00000123505	AMD1	adenosylmethionine decarboxylase 1	-0.6	2.0E-01
NecD vs CTRL	TC1600006965.hg.1	ENSG00000237515	SHISA9	shisa family member 9	-0.6	4.4E-01
NecD vs CTRL	TC2000008023.hg.1	ENSG00000101187	SLCO4A1	solute carrier organic anion transporter family member 4A1	-0.6	7.9E-01
NecD vs CTRL	TC0200016496.hg.1	ENSG00000168763	CNNM3	cyclin and CBS domain divalent metal cation transport media	-0.6	7.1E-01
NecD vs CTRL	TC0X00009890.hg.1	ENSG00000126970	ZC4H2	zinc finger C4H2-type containing	-0.6	5.6E-01
NecD vs CTRL	TC1800006650.hg.1	ENSG00000168461	RAB31	RAB31, member RAS oncogene family	-0.6	4.2E-02
NecD vs CTRL	TC1900008936.hg.1	ENSG00000179709	NLRP8	NLR family pyrin domain containing 8	-0.6	5.2E-01
NecD vs CTRL	TC1500007520.hg.1	ENSG00000138613	APH1B	aph-1B gamma-secretase subunit	-0.6	2.4E-01
NecD vs CTRL	TC1800009203.hg.1	ENSG00000122490	SLC66A2	solute carrier family 66 member 2	-0.6	8.1E-01
NecD vs CTRL	TC2000006442.hg.1	ENSG00000125841	NRSN2	neurensin 2	-0.6	8.0E-01
NecD vs CTRL	TC2200009266.hg.1	ENSG00000100226	GTPBP1	GTP binding protein 1	-0.6	9.3E-01
NecD vs CTRL	TC2000008110.hg.1	ENSG00000125510	OPRL1	opioid related nociceptin receptor 1	-0.6	4.3E-01
NecD vs CTRL	TC1400009123.hg.1	ENSG00000100485	SOS2	SOS Ras/Rho guanine nucleotide exchange factor 2	-0.6	6.9E-01
NecD vs CTRL	TC1800007523.hg.1	ENSG00000081913	PHLPP1	PH domain and leucine rich repeat protein phosphatase 1	-0.6	3.0E-01
NecD vs CTRL	TC1000008005.hg.1	ENSG00000156026	MCU	mitochondrial calcium uniporter	-0.6	8.8E-01
NecD vs CTRL	TC1700012457.hg.1	ENSG00000168646	AXIN2	axin 2	-0.6	5.5E-01
NecD vs CTRL	TC0600010802.hg.1	ENSG00000197977	ELOVL2	ELOVL fatty acid elongase 2	-0.6	4.7E-02
NecD vs CTRL	TC0700013050.hg.1	ENSG00000055118	KCNH2	potassium voltage-gated channel subfamily H member 2	-0.6	4.9E-01

NecD vs CTRL	TC0800007774.hg.1	ENSG00000171316	CHD7	chromodomain helicase DNA binding protein 7	-0.6	6.4E-01
NecD vs CTRL	TC0900008314.hg.1	ENSG00000106701	FSD1L	fibronectin type III and SPRY domain containing 1 like	-0.6	5.1E-01
NecD vs CTRL	TC1000012139.hg.1	ENSG00000175029	CTBP2	C-terminal binding protein 2	-0.6	6.3E-01
NecD vs CTRL	TC2100008285.hg.1	ENSG00000160200	CBS	cystathionine beta-synthase	-0.6	1.1E-01
NecD vs CTRL	TC0100017947.hg.1	ENSG00000054277	OPN3	opsin 3	-0.6	3.1E-01
NecD vs CTRL	TC0400006540.hg.1	ENSG00000068078	FGFR3	fibroblast growth factor receptor 3	-0.6	3.6E-01
NecD vs CTRL	TC0800012309.hg.1	ENSG00000169085	VXN	vexin	-0.6	6.6E-01
NecD vs CTRL	TC0100007716.hg.1	ENSG00000160094	ZNF362	zinc finger protein 362	-0.6	5.9E-01
NecD vs CTRL	TC1000006917.hg.1	ENSG00000165995	CACNB2	calcium voltage-gated channel auxiliary subunit beta 2	-0.6	3.2E-01
NecD vs CTRL	TC1200010185.hg.1	ENSG00000123104	ITPR2	inositol 1,4,5-trisphosphate receptor type 2	-0.6	4.8E-01
NecD vs CTRL	TC0600012827.hg.1	ENSG00000112290	WASF1	WASP family member 1	-0.6	3.6E-01
NecD vs CTRL	TC1700012383.hg.1	ENSG00000126861	OMG	oligodendrocyte myelin glycoprotein	-0.6	6.5E-01
NecD vs CTRL	TC2200006517.hg.1	ENSG00000099954	CECR2	CECR2 histone acetyl-lysine reader	-0.6	5.9E-01
NecD vs CTRL	TC1400010012.hg.1	ENSG00000100600	LGMN	legumain	-0.6	8.5E-01
NecD vs CTRL	TC1000008502.hg.1	ENSG00000108239	TBC1D12	TBC1 domain family member 12	-0.6	6.0E-01
NecD vs CTRL	TC0400011916.hg.1	ENSG00000189184	PCDH18	protocadherin 18	-0.6	1.7E-01
NecD vs CTRL	TC0500012057.hg.1	ENSG00000113583	C5orf15	chromosome 5 open reading frame 15	-0.6	9.2E-01
NecD vs CTRL	TC0600010383.hg.1	ENSG00000188996	HUS1B	HUS1 checkpoint clamp component B	-0.6	5.1E-01
NecD vs CTRL	TC0600011823.hg.1	ENSG00000124496	TRERF1	transcriptional regulating factor 1	-0.6	2.3E-01
NecD vs CTRL	TC1200009172.hg.1	ENSG00000276045	ORAI1	ORAI calcium release-activated calcium modulator 1	-0.6	8.2E-01
NecD vs CTRL	TC1900007783.hg.1	ENSG00000124302	CHST8	carbohydrate sulfotransferase 8	-0.6	5.6E-01
NecD vs CTRL	TC0500013261.hg.1	ENSG00000164574	GALNT10	polypeptide N-acetylgalactosaminyltransferase 10	-0.6	4.4E-01
NecD vs CTRL	TC0X00006686.hg.1	ENSG00000126010	GRPR	gastrin releasing peptide receptor	-0.6	3.2E-01
NecD vs CTRL	TC1900008445.hg.1	ENSG00000178150	ZNF114	zinc finger protein 114	-0.6	5.9E-01
NecD vs CTRL	TC0500010540.hg.1	ENSG00000113594	LIFR	LIF receptor subunit alpha	-0.6	5.8E-01
NecD vs CTRL	TC0700012439.hg.1	ENSG00000008311	AASS	aminoadipate-semialdehyde synthase	-0.6	2.7E-01
NecD vs CTRL	TC1700012178.hg.1	ENSG00000179314	WSCD1	WSC domain containing 1	-0.6	8.9E-01
NecD vs CTRL	TC2200008409.hg.1	ENSG00000100319	ZMAT5	zinc finger matrin-type 5	-0.6	8.0E-01
NecD vs CTRL	TC1200007653.hg.1	ENSG00000123358	NR4A1	nuclear receptor subfamily 4 group A member 1	-0.6	5.4E-01
NecD vs CTRL	TC1900009137.hg.1	ENSG00000099625	CBARP	CACN subunit beta associated regulatory protein	-0.6	6.5E-01
NecD vs CTRL	TC2000008242.hg.1	ENSG00000101236	RNF24	ring finger protein 24	-0.6	6.0E-01
NecD vs CTRL	TC1100010639.hg.1	ENSG00000175274	TP53I11	tumor protein p53 inducible protein 11	-0.6	5.6E-01
NecD vs CTRL	TC0200014017.hg.1	ENSG00000163064	EN1	engrailed homeobox 1	-0.6	6.1E-01
NecD vs CTRL	TC0600008447.hg.1	ENSG00000135298	ADGRB3	adhesion G protein-coupled receptor B3	-0.6	1.6E-01
NecD vs CTRL	TC0X00007655.hg.1	ENSG00000147100	SLC16A2	solute carrier family 16 member 2	-0.6	2.1E-01
NecD vs CTRL	TC1200010407.hg.1	ENSG00000139116	KIF21A	kinesin family member 21A	-0.6	1.5E-01

NecD vs CTRL	TC0200008236.hg.1	ENSG00000152284	TCF7L1	transcription factor 7 like 1	-0.6	3.2E-01
NecD vs CTRL	TC2200009345.hg.1	ENSG00000133466	C1QTNF6	C1q and TNF related 6	-0.6	8.2E-01
NecD vs CTRL	TC1400010317.hg.1	ENSG00000166165	CKB	creatine kinase B	-0.6	7.0E-01
NecD vs CTRL	TC1200010857.hg.1	ENSG00000111752	PHC1	polyhomeotic homolog 1	-0.6	1.8E-01
NecD vs CTRL	TC0100011873.hg.1	ENSG00000168159	RNF187	ring finger protein 187	-0.6	3.1E-01
NecD vs CTRL	TC0300007055.hg.1	ENSG00000144677	CTDSPL	CTD small phosphatase like	-0.6	1.2E-01
NecD vs CTRL	TC0600014348.hg.1	ENSG00000135540	NHSL1	NHS like 1	-0.6	2.3E-01
NecD vs CTRL	TC0800010163.hg.1	ENSG00000077782	FGFR1	fibroblast growth factor receptor 1	-0.6	5.4E-01
NecD vs CTRL	TC1000009863.hg.1	ENSG00000065809	FAM107B	family with sequence similarity 107 member B	-0.6	3.0E-01
NecD vs CTRL	TC1500007833.hg.1	ENSG00000140464	PML	PML nuclear body scaffold	-0.6	9.2E-01
NecD vs CTRL	TC0100018461.hg.1	ENSG00000162641	AKNAD1	AKNA domain containing 1	-0.6	5.4E-01
NecD vs CTRL	TC0700010556.hg.1	ENSG00000105991	HOXA1	homeobox A1	-0.6	3.0E-01
NecD vs CTRL	TC1200012744.hg.1	ENSG00000159403	C1R	complement C1r	-0.6	7.2E-01
NecD vs CTRL	TC1400007259.hg.1	ENSG00000139946	PELI2	pellino E3 ubiquitin protein ligase family member 2	-0.6	4.6E-01
NecD vs CTRL	TC2200008676.hg.1	ENSG00000100146	SOX10	SRY-box transcription factor 10	-0.6	3.9E-01
NecD vs CTRL	TC0800008299.hg.1	ENSG00000169439	SDC2	syndecan 2	-0.6	3.2E-01
NecD vs CTRL	TC1100008518.hg.1	ENSG00000078124	ACER3	alkaline ceramidase 3	-0.6	4.3E-01
NecD vs CTRL	TC0100008417.hg.1	ENSG00000169174	PCSK9	proprotein convertase subtilisin/kexin type 9	-0.6	3.0E-01
NecD vs CTRL	TC0800008845.hg.1	ENSG00000136997	MYC	MYC proto-oncogene, bHLH transcription factor	-0.6	6.4E-01
NecD vs CTRL	TC0800007801.hg.1	ENSG00000185942	NKAIN3	sodium/potassium transporting ATPase interacting 3	-0.6	8.2E-01
NecD vs CTRL	TC0600012863.hg.1	ENSG00000009413	REV3L	REV3 like, DNA directed polymerase zeta catalytic subunit	-0.6	3.5E-01
NecD vs CTRL	TC0400011359.hg.1	ENSG00000182168	UNC5C	unc-5 netrin receptor C	-0.6	5.9E-01
NecD vs CTRL	TC0100012242.hg.1	ENSG00000203666	DRC8	dynein regulatory complex subunit 8	-0.6	3.0E-01
NecD vs CTRL	TC1700009219.hg.1	ENSG00000169750	RAC3	Rac family small GTPase 3	-0.6	6.5E-01
NecD vs CTRL	TC1900007366.hg.1	ENSG00000254858	MPV17L2	MPV17 mitochondrial inner membrane protein like 2	-0.6	8.0E-01
NecD vs CTRL	TC2200007505.hg.1	ENSG00000100167	SEPTIN3	septin 3	-0.6	1.7E-01
NecD vs CTRL	TC0400009892.hg.1	ENSG00000072832	CRMP1	collapsin response mediator protein 1	-0.6	6.2E-02
NecD vs CTRL	TC0300006477.hg.1	ENSG00000150995	ITPR1	inositol 1,4,5-trisphosphate receptor type 1	-0.6	3.6E-01
NecD vs CTRL	TC0900009424.hg.1	ENSG00000107249	GLIS3	GLIS family zinc finger 3	-0.6	3.6E-01
NecD vs CTRL	TC0500007586.hg.1	ENSG00000186479	RGS7BP	regulator of G protein signaling 7 binding protein	-0.6	4.9E-01
NecD vs CTRL	TC0900011501.hg.1	ENSG00000148200	NR6A1	nuclear receptor subfamily 6 group A member 1	-0.6	8.3E-01
NecD vs CTRL	TC1100009618.hg.1	ENSG00000149328	GLB1L2	galactosidase beta 1 like 2	-0.6	3.3E-01
NecD vs CTRL	TC2000009887.hg.1	ENSG00000182621	PLCB1	phospholipase C beta 1	-0.6	1.7E-01
NecD vs CTRL	TC0100006620.hg.1	ENSG00000078900	TP73	tumor protein p73	-0.6	6.4E-01
NecD vs CTRL	TC0900007994.hg.1	ENSG00000197724	PHF2	PHD finger protein 2	-0.6	6.3E-01
NecD vs CTRL	TC0X00010643.hg.1	ENSG00000125354	SEPTIN6	septin 6	-0.6	7.3E-01

NecD vs CTRL	TC0600014031.hg.1	ENSG00000198719	DLL1	delta like canonical Notch ligand 1	-0.6	7.0E-01
NecD vs CTRL	TC1500008341.hg.1	ENSG00000196547	MAN2A2	mannosidase alpha class 2A member 2	-0.6	3.5E-01
NecD vs CTRL	TC0900008425.hg.1	ENSG00000173258	ZNF483	zinc finger protein 483	-0.6	2.7E-01
NecD vs CTRL	TC0400009431.hg.1	ENSG00000218336	TENM3	teneurin transmembrane protein 3	-0.6	3.3E-01
NecD vs CTRL	TC0500007154.hg.1	ENSG00000079215	SLC1A3	solute carrier family 1 member 3	-0.6	6.4E-01
NecD vs CTRL	TC1100010726.hg.1	ENSG00000165912	PACSIN3	protein kinase C and casein kinase substrate in neurons 3	-0.6	6.6E-01
NecD vs CTRL	TC1400006913.hg.1	ENSG00000100916	BRMS1L	BRMS1 like transcriptional repressor	-0.6	1.6E-01
NecD vs CTRL	TC0100015401.hg.1	ENSG00000143061	IGSF3	immunoglobulin superfamily member 3	-0.6	5.3E-01
NecD vs CTRL	TC1900008560.hg.1	ENSG00000104960	PTOV1	PTOV1 extended AT-hook containing adaptor protein	-0.6	7.0E-01
NecD vs CTRL	TC1200007641.hg.1	ENSG00000196876	SCN8A	sodium voltage-gated channel alpha subunit 8	-0.6	2.5E-01
NecD vs CTRL	TC0400007232.hg.1	ENSG00000154274	PGCKA1	PDCD10 and GCKIII kinases associated 1	-0.6	3.8E-01
NecD vs CTRL	TC0100016664.hg.1	ENSG00000198756	COLGALT2	collagen beta(1-O)galactosyltransferase 2	-0.6	5.0E-01
NecD vs CTRL	TC1100006455.hg.1	ENSG00000182272	B4GALNT4	beta-1,4-N-acetyl-galactosaminyltransferase 4	-0.6	3.1E-01
NecD vs CTRL	TC2200008346.hg.1	ENSG00000169184	MN1	MN1 proto-oncogene, transcriptional regulator	-0.6	1.2E-01
NecD vs CTRL	TC1200010626.hg.1	ENSG00000186897	C1QL4	complement C1q like 4	-0.6	3.7E-01
NecD vs CTRL	TC1500008796.hg.1	ENSG00000128731	HERC2	HECT and RLD domain containing E3 ubiquitin protein ligase 2	-0.6	5.0E-01
NecD vs CTRL	TC1500007822.hg.1	ENSG00000103855	CD276	CD276 molecule	-0.6	9.8E-01
NecD vs CTRL	TC1700012215.hg.1	ENSG00000141068	KSR1	kinase suppressor of ras 1	-0.6	2.2E-01
NecD vs CTRL	TC0400008237.hg.1	ENSG00000138823	MTTP	microsomal triglyceride transfer protein	-0.6	8.5E-01
NecD vs CTRL	TC0100008978.hg.1	ENSG00000197147	LRRC8B	leucine rich repeat containing 8 VRAC subunit B	-0.6	2.2E-01
NecD vs CTRL	TC0200015893.hg.1	ENSG00000135905	DOCK10	dedicator of cytokinesis 10	-0.6	5.9E-01
NecD vs CTRL	TC0600012495.hg.1	ENSG00000135346	CGA	glycoprotein hormones, alpha polypeptide	-0.6	3.1E-01
NecD vs CTRL	TC1000009999.hg.1	ENSG00000180592	SKIDA1	SKI/DACH domain containing 1	-0.6	4.1E-01
NecD vs CTRL	TC1300006861.hg.1	ENSG00000172915	NBEA	neurobeachin	-0.6	5.9E-01
NecD vs CTRL	TC1700007910.hg.1	ENSG00000108797	CNTNAP1	contactin associated protein 1	-0.6	5.7E-01
NecD vs CTRL	TC1400007430.hg.1	ENSG00000054654	SYNE2	spectrin repeat containing nuclear envelope protein 2	-0.6	3.4E-01
NecD vs CTRL	TC0100008602.hg.1	ENSG00000158966	CACHD1	cache domain containing 1	-0.6	3.1E-01
NecD vs CTRL	TC0100015244.hg.1	ENSG00000177301	KCNA2	potassium voltage-gated channel subfamily A member 2	-0.6	5.0E-01
NecD vs CTRL	TC1000010362.hg.1	ENSG00000198105	ZNF248	zinc finger protein 248	-0.6	2.6E-01
NecD vs CTRL	TC0300012109.hg.1	ENSG00000144847	IGSF11	immunoglobulin superfamily member 11	-0.6	2.0E-01
NecD vs CTRL	TC0200007908.hg.1	ENSG00000169604	ANTXR1	ANTXR cell adhesion molecule 1	-0.6	5.6E-02
NecD vs CTRL	TC1100008761.hg.1	ENSG00000165323	FAT3	FAT atypical cadherin 3	-0.6	6.6E-01
NecD vs CTRL	TC1100010718.hg.1	ENSG00000134569	LRP4	LDL receptor related protein 4	-0.6	4.9E-01
NecD vs CTRL	TC0600014257.hg.1	ENSG00000204525	HLA-C	major histocompatibility complex, class I, C	-0.6	5.8E-01
NecD vs CTRL	TC0800011305.hg.1	ENSG00000104490	NCALD	neurocalcin delta	-0.6	5.9E-01
NecD vs CTRL	TC1000009276.hg.1	ENSG00000150760	DOCK1	dedicator of cytokinesis 1	-0.6	6.3E-01

NecD vs CTRL	TC1100010832.hg.1	ENSG00000187612	OR5W2	olfactory receptor family 5 subfamily W member 2	-0.6	1.7E-01
NecD vs CTRL	TC1200007157.hg.1	ENSG00000174236	REP15	RAB15 effector protein	-0.6	5.2E-01
NecD vs CTRL	TC2000008587.hg.1	ENSG00000188559	RALGAPA2	Ral GTPase activating protein catalytic subunit alpha 2	-0.6	5.3E-01
NecD vs CTRL	TC1600009322.hg.1	ENSG00000153048	CARHSP1	calcium regulated heat stable protein 1	-0.6	9.0E-01
NecD vs CTRL	TC1100009982.hg.1	ENSG00000166341	DCHS1	dachsous cadherin-related 1	-0.6	5.7E-01
NecD vs CTRL	TC1700012268.hg.1	ENSG00000120088	CRHR1	corticotropin releasing hormone receptor 1	-0.6	1.3E-01
NecD vs CTRL	TC0100006486.hg.1	ENSG00000188157	AGRN	agrin	-0.6	8.2E-01
NecD vs CTRL	TC1900011652.hg.1	ENSG00000198816	ZNF358	zinc finger protein 358	-0.6	5.0E-01
NecD vs CTRL	TC1100007521.hg.1	ENSG00000237388	OR4A47	olfactory receptor family 4 subfamily A member 47	-0.6	3.0E-01
NecD vs CTRL	TC1100007110.hg.1	ENSG00000176971	FIBIN	fin bud initiation factor homolog	-0.6	1.0E-01
NecD vs CTRL	TC1100009703.hg.1	ENSG00000177542	SLC25A22	solute carrier family 25 member 22	-0.6	8.8E-01
NecD vs CTRL	TC1200007594.hg.1	ENSG00000110881	ASIC1	acid sensing ion channel subunit 1	-0.6	3.5E-01
NecD vs CTRL	TC1700009333.hg.1	ENSG00000167693	NXN	nucleoredoxin	-0.6	5.0E-01
NecD vs CTRL	TC1900006537.hg.1	ENSG00000115255	REEP6	receptor accessory protein 6	-0.6	2.6E-01
NecD vs CTRL	TC0200007768.hg.1	ENSG00000115507	OTX1	orthodenticle homeobox 1	-0.6	9.2E-01
NecD vs CTRL	TC2000008198.hg.1	ENSG00000088882	CPXM1	carboxypeptidase X, M14 family member 1	-0.6	3.5E-01
NecD vs CTRL	TC1100010187.hg.1	ENSG00000110680	CALCA	calcitonin related polypeptide alpha	-0.6	4.4E-01
NecD vs CTRL	TC1600009952.hg.1	ENSG00000090238	YPEL3	yippee like 3	-0.6	8.2E-01
NecD vs CTRL	TC0500010085.hg.1	ENSG00000164237	CMBL	carboxymethylenebutenolidase homolog	-0.6	3.5E-01
NecD vs CTRL	TC0100006781.hg.1	ENSG00000171612	SLC25A33	solute carrier family 25 member 33	-0.6	3.1E-01
NecD vs CTRL	TC0100015771.hg.1	ENSG00000143434	SEMA6C	semaphorin 6C	-0.6	5.0E-01
NecD vs CTRL	TC1100011754.hg.1	ENSG00000149256	TENM4	teneurin transmembrane protein 4	-0.6	3.5E-01
NecD vs CTRL	TC1500010134.hg.1	ENSG00000136425	CIB2	calcium and integrin binding family member 2	-0.6	4.4E-01
NecD vs CTRL	TC1700007997.hg.1	ENSG00000030582	GRN	granulin precursor	-0.6	9.6E-01
NecD vs CTRL	TC1100011917.hg.1	ENSG00000233802	TRIM49D2	tripartite motif containing 49D2	-0.6	1.7E-01
NecD vs CTRL	TC0600011536.hg.1	ENSG00000231925	TAPBP	TAP binding protein	-0.6	9.4E-01
NecD vs CTRL	TC2000006676.hg.1	ENSG00000125869	LAMP5	lysosomal associated membrane protein family member 5	-0.6	5.5E-01
NecD vs CTRL	TC0700011924.hg.1	ENSG00000166448	TMEM130	transmembrane protein 130	-0.6	2.8E-01
NecD vs CTRL	TC0100009142.hg.1	ENSG00000117569	PTBP2	polypyrimidine tract binding protein 2	-0.6	2.4E-01
NecD vs CTRL	TC0900008628.hg.1	ENSG00000119397	CNTRL	centriolin	-0.6	4.4E-01
NecD vs CTRL	TC0800007995.hg.1	ENSG00000121005	CRISPLD1	cysteine rich secretory protein LCCL domain containing 1	-0.6	2.4E-01
NecD vs CTRL	TC2200006935.hg.1	ENSG00000100077	GRK3	G protein-coupled receptor kinase 3	-0.6	5.0E-01
NecD vs CTRL	TC1700011121.hg.1	ENSG00000141232	TOB1	transducer of ERBB2, 1	-0.6	1.7E-01
NecD vs CTRL	TC0600014194.hg.1	ENSG00000146426	TIAM2	TIAM Rac1 associated GEF 2	-0.6	4.6E-01
NecD vs CTRL	TC1200011574.hg.1	ENSG00000180263	FGD6	FYVE, RhoGEF and PH domain containing 6	-0.6	6.2E-01
NecD vs CTRL	TC1900007313.hg.1	ENSG00000053501	USE1	unconventional SNARE in the ER 1	-0.6	6.2E-01

NecD vs CTRL	TC1600009580.hg.1	ENSG00000103489	XYLT1	xylosyltransferase 1	-0.6	6.0E-01
NecD vs CTRL	TC0200015071.hg.1	ENSG00000196659	IFT70B	intraflagellar transport 70B	-0.6	2.9E-01
NecD vs CTRL	TC0900009145.hg.1	ENSG00000130558	OLFM1	olfactomedin 1	-0.6	2.8E-01
NecD vs CTRL	TC1900011947.hg.1	ENSG00000128011	LRFN1	leucine rich repeat and fibronectin type III domain containing	-0.6	5.7E-01
NecD vs CTRL	TC0200006799.hg.1	ENSG00000134323	MYCN	MYCN proto-oncogene, bHLH transcription factor	-0.6	5.3E-01
NecD vs CTRL	TC0200015764.hg.1	ENSG00000115649	CNPPD1	cyclin Pas1/PHO80 domain containing 1	-0.6	5.3E-01
NecD vs CTRL	TC0100013578.hg.1	ENSG00000121753	ADGRB2	adhesion G protein-coupled receptor B2	-0.6	3.1E-01
NecD vs CTRL	TC1100009901.hg.1	ENSG00000278870	OR51G1	olfactory receptor family 51 subfamily G member 1	-0.6	5.0E-01
NecD vs CTRL	TC1800008943.hg.1	ENSG00000071991	CDH19	cadherin 19	-0.6	3.0E-01
NecD vs CTRL	TC2000008217.hg.1	ENSG00000088836	SLC4A11	solute carrier family 4 member 11	-0.6	2.1E-01
NecD vs CTRL	TC1200008650.hg.1	ENSG00000139352	ASCL1	achaete-scute family bHLH transcription factor 1	-0.6	2.1E-01
NecD vs CTRL	TC1600006445.hg.1	ENSG00000188536	HBA2	hemoglobin subunit alpha 2	-0.6	1.7E-01
NecD vs CTRL	TC1500010854.hg.1	ENSG00000166073	GPR176	G protein-coupled receptor 176	-0.6	1.6E-01
NecD vs CTRL	TC0500013322.hg.1	ENSG00000249437	NAIP	NLR family apoptosis inhibitory protein	-0.6	2.5E-01
NecD vs CTRL	TC2100007872.hg.1	ENSG00000171189	GRIK1	glutamate ionotropic receptor kainate type subunit 1	-0.6	5.4E-01
NecD vs CTRL	TC0300013904.hg.1	ENSG00000177694	NAALADL2	N-acetylated alpha-linked acidic dipeptidase like 2	-0.7	3.2E-01
NecD vs CTRL	TC0500012666.hg.1	ENSG00000118322	ATP10B	ATPase phospholipid transporting 10B (putative)	-0.7	3.0E-01
NecD vs CTRL	TC0200016222.hg.1	ENSG00000144485	HES6	hes family bHLH transcription factor 6	-0.7	3.0E-01
NecD vs CTRL	TC0700012148.hg.1	ENSG00000135250	SRPK2	SRSF protein kinase 2	-0.7	8.0E-01
NecD vs CTRL	TC1900007012.hg.1	ENSG00000130164	LDLR	low density lipoprotein receptor	-0.7	7.0E-01
NecD vs CTRL	TC1200007731.hg.1	ENSG00000123364	HOXC13	homeobox C13	-0.7	4.9E-01
NecD vs CTRL	TC0400006491.hg.1	ENSG00000127415	IDUA	alpha-L-iduronidase	-0.7	8.2E-01
NecD vs CTRL	TC0X00008759.hg.1	ENSG00000147383	NSDHL	NAD(P) dependent 3-beta-hydroxysteroid dehydrogenase NSD	-0.7	1.1E-01
NecD vs CTRL	TC0400008725.hg.1	ENSG00000138650	PCDH10	protocadherin 10	-0.7	1.7E-01
NecD vs CTRL	TC0700010603.hg.1	ENSG00000255690	TRIL	TLR4 interactor with leucine rich repeats	-0.7	3.0E-01
NecD vs CTRL	TC2200008103.hg.1	ENSG00000100027	YPEL1	yippee like 1	-0.7	3.7E-01
NecD vs CTRL	TC0500010043.hg.1	ENSG00000112902	SEMA5A	semaphorin 5A	-0.7	7.7E-02
NecD vs CTRL	TC1100008523.hg.1	ENSG00000149260	CAPN5	calpain 5	-0.7	9.1E-01
NecD vs CTRL	TC1700011956.hg.1	ENSG00000167291	TBC1D16	TBC1 domain family member 16	-0.7	4.7E-01
NecD vs CTRL	TC0X00011238.hg.1	ENSG00000155962	CLIC2	chloride intracellular channel 2	-0.7	3.8E-01
NecD vs CTRL	TC2200009142.hg.1	ENSG00000100427	MLC1	modulator of VRAC current 1	-0.7	4.6E-01
NecD vs CTRL	TC1700006592.hg.1	ENSG00000177602	HASPIN	histone H3 associated protein kinase	-0.7	2.2E-01
NecD vs CTRL	TC0800009429.hg.1	ENSG00000164825	DEFB1	defensin beta 1	-0.7	3.5E-01
NecD vs CTRL	TC0400008119.hg.1	ENSG00000180346	TIGD2	tigger transposable element derived 2	-0.7	3.0E-01
NecD vs CTRL	TC0900008504.hg.1	ENSG00000196739	COL27A1	collagen type XXVII alpha 1 chain	-0.7	6.2E-01
NecD vs CTRL	TC2200007150.hg.1	ENSG00000100234	TIMP3	TIMP metallopeptidase inhibitor 3	-0.7	5.0E-01

NecD vs CTRL	TC0300010862.hg.1	ENSG00000144647	POMGNT2	protein O-linked mannose N-acetylglucosaminyltransferase 2	-0.7	8.0E-01
NecD vs CTRL	TC0200010165.hg.1	ENSG00000150722	PPP1R1C	protein phosphatase 1 regulatory inhibitor subunit 1C	-0.7	3.5E-01
NecD vs CTRL	TC0500011528.hg.1	ENSG00000145721	LIX1	limb and CNS expressed 1	-0.7	1.1E-01
NecD vs CTRL	TC0100018302.hg.1	ENSG00000243364	EFNA4	ephrin A4	-0.7	9.1E-01
NecD vs CTRL	TC0300006465.hg.1	ENSG00000175928	LRRN1	leucine rich repeat neuronal 1	-0.7	4.7E-02
NecD vs CTRL	TC1100011543.hg.1	ENSG00000149357	LAMTOR1	late endosomal/lysosomal adaptor, MAPK and MTOR activato	-0.7	5.9E-01
NecD vs CTRL	TC1300008609.hg.1	ENSG00000133083	DCLK1	doublecortin like kinase 1	-0.7	3.6E-01
NecD vs CTRL	TC0400009223.hg.1	ENSG00000109472	CPE	carboxypeptidase E	-0.7	6.5E-02
NecD vs CTRL	TC2200009314.hg.1	ENSG00000040608	RTN4R	reticulon 4 receptor	-0.7	3.5E-01
NecD vs CTRL	TC1600006513.hg.1	ENSG00000005513	SOX8	SRY-box transcription factor 8	-0.7	5.6E-01
NecD vs CTRL	TC0500013245.hg.1	ENSG00000177839	PCDHB9	protocadherin beta 9	-0.7	4.2E-02
NecD vs CTRL	TC1100008886.hg.1	ENSG00000165895	ARHGAP42	Rho GTPase activating protein 42	-0.7	5.5E-02
NecD vs CTRL	TC0900010975.hg.1	ENSG00000136928	GABBR2	gamma-aminobutyric acid type B receptor subunit 2	-0.7	1.3E-01
NecD vs CTRL	TC1000007895.hg.1	ENSG00000099282	TSPAN15	tetraspanin 15	-0.7	4.9E-01
NecD vs CTRL	TC0100017029.hg.1	ENSG00000133056	PIK3C2B	phosphatidylinositol-4-phosphate 3-kinase catalytic subunit t	-0.7	3.5E-01
NecD vs CTRL	TC1400009770.hg.1	ENSG00000177108	ZDHHC22	zDHHC palmitoyltransferase 22	-0.7	8.0E-01
NecD vs CTRL	TC0200009994.hg.1	ENSG00000144354	CDCA7	cell division cycle associated 7	-0.7	3.5E-01
NecD vs CTRL	TC0500008055.hg.1	ENSG00000164199	ADGRV1	adhesion G protein-coupled receptor V1	-0.7	3.7E-01
NecD vs CTRL	TC0X00007119.hg.1	ENSG00000102221	JADE3	jade family PHD finger 3	-0.7	2.2E-01
NecD vs CTRL	TC1500007640.hg.1	ENSG00000103599	IQCH	IQ motif containing H	-0.7	2.6E-01
NecD vs CTRL	TC1200009192.hg.1	ENSG00000110987	BCL7A	BAF chromatin remodeling complex subunit BCL7A	-0.7	3.1E-01
NecD vs CTRL	TC1700007360.hg.1	ENSG00000109084	TMEM97	transmembrane protein 97	-0.7	8.1E-01
NecD vs CTRL	TC0200013298.hg.1	ENSG00000115525	ST3GAL5	ST3 beta-galactoside alpha-2,3-sialyltransferase 5	-0.7	1.9E-01
NecD vs CTRL	TC0300008853.hg.1	ENSG00000144868	TMEM108	transmembrane protein 108	-0.7	1.4E-01
NecD vs CTRL	TC0700010286.hg.1	ENSG00000146530	VWDE	von Willebrand factor D and EGF domains	-0.7	3.0E-01
NecD vs CTRL	TC1600006446.hg.1	ENSG00000206172	HBA1	hemoglobin subunit alpha 1	-0.7	2.9E-01
NecD vs CTRL	TC1500010407.hg.1	ENSG00000166825	ANPEP	alanyl aminopeptidase, membrane	-0.7	9.5E-02
NecD vs CTRL	TC1600007999.hg.1	ENSG00000006210	CX3CL1	C-X3-C motif chemokine ligand 1	-0.7	7.0E-01
NecD vs CTRL	TC1900009754.hg.1	ENSG00000105612	DNASE2	deoxyribonuclease 2, lysosomal	-0.7	7.0E-01
NecD vs CTRL	TC2200007278.hg.1	ENSG00000100379	KCTD17	potassium channel tetramerization domain containing 17	-0.7	5.8E-01
NecD vs CTRL	TC0500013243.hg.1	ENSG00000120322	PCDHB8	protocadherin beta 8	-0.7	3.6E-01
NecD vs CTRL	TC1000011026.hg.1	ENSG00000166348	USP54	ubiquitin specific peptidase 54	-0.7	3.6E-01
NecD vs CTRL	TC1100011602.hg.1	ENSG00000175567	UCP2	uncoupling protein 2	-0.7	1.6E-01
NecD vs CTRL	TC0300008703.hg.1	ENSG00000114631	PODXL2	podocalyxin like 2	-0.7	1.6E-01
NecD vs CTRL	TC0900012155.hg.1	ENSG00000251349	MSANTD3-TMEFF	MSANTD3-TMEFF1 readthrough	-0.7	2.0E-01
NecD vs CTRL	TC1800007220.hg.1	ENSG00000141622	ARK2C	arkadia (RNF111) C-terminal like ring finger ubiquitin ligase 2(	-0.7	6.5E-01

NecD vs CTRL	TC1400009787.hg.1	ENSG00000100596	SPTLC2	serine palmitoyltransferase long chain base subunit 2	-0.7	2.4E-02
NecD vs CTRL	TC1900009603.hg.1	ENSG00000105088	OLFM2	olfactomedin 2	-0.7	5.9E-01
NecD vs CTRL	TC2200007620.hg.1	ENSG00000077942	FBLN1	fibulin 1	-0.7	6.0E-01
NecD vs CTRL	TC0900007877.hg.1	ENSG00000130222	GADD45G	growth arrest and DNA damage inducible gamma	-0.7	2.7E-01
NecD vs CTRL	TC1100012930.hg.1	ENSG00000109956	B3GAT1	beta-1,3-glucuronyltransferase 1	-0.7	5.7E-01
NecD vs CTRL	TC0300014031.hg.1	ENSG00000091986	CCDC80	coiled-coil domain containing 80	-0.7	6.4E-01
NecD vs CTRL	TC1900007328.hg.1	ENSG00000130304	SLC27A1	solute carrier family 27 member 1	-0.7	3.2E-01
NecD vs CTRL	TC0400007345.hg.1	ENSG00000064042	LIMCH1	LIM and calponin homology domains 1	-0.7	5.4E-01
NecD vs CTRL	TC0100008812.hg.1	ENSG00000122420	PTGFR	prostaglandin F receptor	-0.7	1.6E-01
NecD vs CTRL	TC0800008955.hg.1	ENSG00000104415	CCN4	cellular communication network factor 4	-0.7	6.2E-01
NecD vs CTRL	TC0300010203.hg.1	ENSG00000156959	LHFPL4	LHFPL tetraspan subfamily member 4	-0.7	3.0E-01
NecD vs CTRL	TC1700012296.hg.1	ENSG00000108946	PRKAR1A	protein kinase cAMP-dependent type I regulatory subunit alph	-0.7	7.6E-01
NecD vs CTRL	TC1000010589.hg.1	ENSG00000165633	VSTM4	V-set and transmembrane domain containing 4	-0.7	3.0E-02
NecD vs CTRL	TC0900008694.hg.1	ENSG00000148204	CRB2	crumbs cell polarity complex component 2	-0.7	1.8E-01
NecD vs CTRL	TC1100012698.hg.1	ENSG00000165478	HEPACAM	hepatic and glial cell adhesion molecule	-0.7	1.6E-01
NecD vs CTRL	TC0100010259.hg.1	ENSG00000132703	APCS	amyloid P component, serum	-0.7	3.2E-01
NecD vs CTRL	TC0300009531.hg.1	ENSG00000169760	NLGN1	neuroligin 1	-0.7	1.9E-01
NecD vs CTRL	TC0300012233.hg.1	ENSG00000082781	ITGB5	integrin subunit beta 5	-0.7	2.1E-01
NecD vs CTRL	TC1900008826.hg.1	ENSG00000105605	CACNG7	calcium voltage-gated channel auxiliary subunit gamma 7	-0.7	1.5E-01
NecD vs CTRL	TC0300013886.hg.1	ENSG00000152977	ZIC1	Zic family zinc finger 1	-0.7	2.0E-01
NecD vs CTRL	TC0200009936.hg.1	ENSG00000128683	GAD1	glutamate decarboxylase 1	-0.7	7.4E-02
NecD vs CTRL	TC0500009863.hg.1	ENSG00000153395	LPCAT1	lysophosphatidylcholine acyltransferase 1	-0.7	2.7E-01
NecD vs CTRL	TC0400012796.hg.1	ENSG00000134853	PDGFRA	platelet derived growth factor receptor alpha	-0.7	4.2E-02
NecD vs CTRL	TC2200007953.hg.1	ENSG00000100033	PRODH	proline dehydrogenase 1	-0.7	1.0E-01
NecD vs CTRL	TC2200007891.hg.1	ENSG00000183307	TMEM121B	transmembrane protein 121B	-0.7	1.7E-01
NecD vs CTRL	TC0X00009869.hg.1	ENSG00000131089	ARHGEF9	Cdc42 guanine nucleotide exchange factor 9	-0.7	9.1E-02
NecD vs CTRL	TC1500010233.hg.1	ENSG00000183496	MEX3B	mex-3 RNA binding family member B	-0.7	1.9E-01
NecD vs CTRL	TC1700012484.hg.1	ENSG00000183010	PYCR1	pyrroline-5-carboxylate reductase 1	-0.7	8.7E-01
NecD vs CTRL	TC0600006530.hg.1	ENSG00000137273	FOXF2	forkhead box F2	-0.7	3.4E-01
NecD vs CTRL	TC0700010281.hg.1	ENSG00000005108	THSD7A	thrombospondin type 1 domain containing 7A	-0.7	4.6E-01
NecD vs CTRL	TC1200007204.hg.1	ENSG00000110900	TSPAN11	tetraspanin 11	-0.7	6.3E-01
NecD vs CTRL	TC1700012089.hg.1	ENSG00000169738	DCXR	dicarbonyl and L-xylulose reductase	-0.7	3.5E-01
NecD vs CTRL	TC1500007633.hg.1	ENSG00000166949	SMAD3	SMAD family member 3	-0.7	2.5E-01
NecD vs CTRL	TC1100008673.hg.1	ENSG00000166575	TMEM135	transmembrane protein 135	-0.7	8.0E-01
NecD vs CTRL	TC0600013852.hg.1	ENSG00000112539	C6orf118	chromosome 6 open reading frame 118	-0.7	3.4E-01
NecD vs CTRL	TC0300007557.hg.1	ENSG00000180376	CCDC66	coiled-coil domain containing 66	-0.7	5.0E-01

NecD vs CTRL	TC0500013385.hg.1	ENSG00000169247	SH3TC2	SH3 domain and tetratricopeptide repeats 2	-0.7	1.8E-01
NecD vs CTRL	TC0X00007507.hg.1	ENSG00000090776	EFNB1	ephrin B1	-0.7	5.7E-01
NecD vs CTRL	TC1200007352.hg.1	ENSG00000188906	LRRK2	leucine rich repeat kinase 2	-0.7	1.9E-01
NecD vs CTRL	TC1400007478.hg.1	ENSG00000171723	GPHN	gephyrin	-0.7	9.5E-02
NecD vs CTRL	TC1500009460.hg.1	ENSG00000047346	ATOSA	atos homolog A	-0.7	3.9E-01
NecD vs CTRL	TC0200009982.hg.1	ENSG00000091428	RAPGEF4	Rap guanine nucleotide exchange factor 4	-0.7	1.7E-01
NecD vs CTRL	TC0400012917.hg.1	ENSG00000047365	ARAP2	ArfGAP with RhoGAP domain, ankyrin repeat and PH domain 2	-0.7	1.2E-01
NecD vs CTRL	TC1000012050.hg.1	ENSG00000066468	FGFR2	fibroblast growth factor receptor 2	-0.7	1.6E-01
NecD vs CTRL	TC1100011587.hg.1	ENSG00000054965	FAM168A	family with sequence similarity 168 member A	-0.7	4.4E-01
NecD vs CTRL	TC1200012775.hg.1	ENSG00000111728	ST8SIA1	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase 1	-0.7	1.7E-01
NecD vs CTRL	TC0400012782.hg.1	ENSG00000109689	STIM2	stromal interaction molecule 2	-0.7	3.0E-01
NecD vs CTRL	TC1900009431.hg.1	ENSG00000125648	SLC25A23	solute carrier family 25 member 23	-0.7	6.6E-01
NecD vs CTRL	TC2200008932.hg.1	ENSG00000138944	SHISAL1	shisa like 1	-0.7	3.0E-01
NecD vs CTRL	TC0600006918.hg.1	ENSG00000111846	GCNT2	glucosaminyl (N-acetyl) transferase 2 (I blood group)	-0.7	9.5E-02
NecD vs CTRL	TC2200007495.hg.1	ENSG00000198911	SREBF2	sterol regulatory element binding transcription factor 2	-0.7	5.4E-01
NecD vs CTRL	TC0100017145.hg.1	ENSG00000076356	PLXNA2	plexin A2	-0.7	4.7E-01
NecD vs CTRL	TC0X00010532.hg.1	ENSG00000126016	AMOT	angiomotin	-0.7	1.6E-01
NecD vs CTRL	TC1100007233.hg.1	ENSG00000110427	KIAA1549L	KIAA1549 like	-0.7	3.5E-01
NecD vs CTRL	TC1600007819.hg.1	ENSG00000140807	NKD1	NKD inhibitor of Wnt signaling pathway 1	-0.7	5.6E-01
NecD vs CTRL	TC0500011418.hg.1	ENSG00000081189	MEF2C	myocyte enhancer factor 2C	-0.7	3.0E-01
NecD vs CTRL	TC1900010009.hg.1	ENSG00000130522	JUND	JunD proto-oncogene, AP-1 transcription factor subunit	-0.7	5.0E-01
NecD vs CTRL	TC1400008486.hg.1	ENSG00000182809	CRIP2	cysteine rich protein 2	-0.7	5.3E-01
NecD vs CTRL	TC0100016051.hg.1	ENSG00000132704	FCRL2	Fc receptor like 2	-0.7	5.9E-01
NecD vs CTRL	TC0600012885.hg.1	ENSG00000112769	LAMA4	laminin subunit alpha 4	-0.7	7.3E-01
NecD vs CTRL	TC0400012437.hg.1	ENSG00000164106	SCRG1	stimulator of chondrogenesis 1	-0.7	7.9E-02
NecD vs CTRL	TC0100011073.hg.1	ENSG00000134376	CRB1	crumbs cell polarity complex component 1	-0.7	2.6E-01
NecD vs CTRL	TC0500008470.hg.1	ENSG00000064692	SNCAIP	synuclein alpha interacting protein	-0.7	6.8E-02
NecD vs CTRL	TC0100007188.hg.1	ENSG00000127472	PLA2G5	phospholipase A2 group V	-0.7	6.8E-01
NecD vs CTRL	TC0400012222.hg.1	ENSG00000145431	PDGFC	platelet derived growth factor C	-0.7	1.9E-01
NecD vs CTRL	TC0100017043.hg.1	ENSG00000170382	LRRN2	leucine rich repeat neuronal 2	-0.7	2.8E-01
NecD vs CTRL	TC0500007641.hg.1	ENSG00000145675	PIK3R1	phosphoinositide-3-kinase regulatory subunit 1	-0.7	5.5E-02
NecD vs CTRL	TC1900011209.hg.1	ENSG00000131409	LRRC4B	leucine rich repeat containing 4B	-0.7	3.9E-01
NecD vs CTRL	TC1400010730.hg.1	ENSG00000129521	EGLN3	egl-9 family hypoxia inducible factor 3	-0.7	5.5E-02
NecD vs CTRL	TC0500013246.hg.1	ENSG00000120324	PCDHB10	protocadherin beta 10	-0.7	3.0E-01
NecD vs CTRL	TC1400009684.hg.1	ENSG00000119711	ALDH6A1	aldehyde dehydrogenase 6 family member A1	-0.7	5.4E-01
NecD vs CTRL	TC0300014086.hg.1	ENSG00000127249	ATP13A4	ATPase 13A4	-0.7	1.6E-01

NecD vs CTRL	TC0400009110.hg.1	ENSG00000120251	GRIA2	glutamate ionotropic receptor AMPA type subunit 2	-0.7	9.5E-02
NecD vs CTRL	TC2200006617.hg.1	ENSG00000184058	TBX1	T-box transcription factor 1	-0.7	1.9E-01
NecD vs CTRL	TC0100007638.hg.1	ENSG00000168528	SERINC2	serine incorporator 2	-0.7	4.4E-01
NecD vs CTRL	TC1500007619.hg.1	ENSG00000137834	SMAD6	SMAD family member 6	-0.7	2.6E-01
NecD vs CTRL	TC1500010382.hg.1	ENSG00000140522	RLBP1	retinaldehyde binding protein 1	-0.7	2.6E-01
NecD vs CTRL	TC0800010558.hg.1	ENSG00000198846	TOX	thymocyte selection associated high mobility group box	-0.7	5.4E-01
NecD vs CTRL	TC0400012173.hg.1	ENSG00000145423	SFRP2	secreted frizzled related protein 2	-0.7	5.0E-01
NecD vs CTRL	TC2000007545.hg.1	ENSG00000064655	EYA2	EYA transcriptional coactivator and phosphatase 2	-0.7	3.6E-01
NecD vs CTRL	TC0300013022.hg.1	ENSG00000121871	SLITRK3	SLIT and NTRK like family member 3	-0.7	2.2E-01
NecD vs CTRL	TC0400007799.hg.1	ENSG00000080493	SLC4A4	solute carrier family 4 member 4	-0.7	1.7E-01
NecD vs CTRL	TC0400012818.hg.1	ENSG00000138764	CCNG2	cyclin G2	-0.7	3.1E-01
NecD vs CTRL	TC0900008312.hg.1	ENSG00000070214	SLC44A1	solute carrier family 44 member 1	-0.7	1.3E-01
NecD vs CTRL	TC2100008462.hg.1	ENSG00000160285	LSS	lanosterol synthase	-0.7	3.5E-01
NecD vs CTRL	TC1100012535.hg.1	ENSG00000110400	NECTIN1	nectin cell adhesion molecule 1	-0.7	5.4E-01
NecD vs CTRL	TC0200012713.hg.1	ENSG00000119866	BCL11A	BCL11 transcription factor A	-0.8	9.7E-02
NecD vs CTRL	TC1100011568.hg.1	ENSG00000137478	FCHSD2	FCH and double SH3 domains 2	-0.8	5.7E-02
NecD vs CTRL	TC0600009669.hg.1	ENSG00000112414	ADGRG6	adhesion G protein-coupled receptor G6	-0.8	2.0E-01
NecD vs CTRL	TC1700008421.hg.1	ENSG00000141194	OR4D1	olfactory receptor family 4 subfamily D member 1	-0.8	1.3E-01
NecD vs CTRL	TC2200006945.hg.1	ENSG00000100095	SEZ6L	seizure related 6 homolog like	-0.8	1.0E-01
NecD vs CTRL	TC0500013231.hg.1	ENSG00000152705	CATSPER3	cation channel sperm associated 3	-0.8	1.6E-01
NecD vs CTRL	TC1700007425.hg.1	ENSG00000167543	TP53I13	tumor protein p53 inducible protein 13	-0.8	5.7E-01
NecD vs CTRL	TC1800008418.hg.1	ENSG00000141441	GAREM1	GRB2 associated regulator of MAPK1 subtype 1	-0.8	1.5E-01
NecD vs CTRL	TC0100012376.hg.1	ENSG00000171161	ZNF672	zinc finger protein 672	-0.8	4.1E-01
NecD vs CTRL	TC1300009012.hg.1	ENSG00000136114	THSD1	thrombospondin type 1 domain containing 1	-0.8	9.7E-02
NecD vs CTRL	TC0300010282.hg.1	ENSG00000157150	TIMP4	TIMP metallopeptidase inhibitor 4	-0.8	4.9E-01
NecD vs CTRL	TC0500012390.hg.1	ENSG00000176049	JAKMIP2	janus kinase and microtubule interacting protein 2	-0.8	2.8E-02
NecD vs CTRL	TC0800012087.hg.1	ENSG00000284505	LYNX1-SLURP2	LYNX1-SLURP2 readthrough	-0.8	5.4E-01
NecD vs CTRL	TC1500010119.hg.1	ENSG00000169783	LINGO1	leucine rich repeat and Ig domain containing 1	-0.8	4.4E-01
NecD vs CTRL	TC1200012254.hg.1	ENSG00000139722	VPS37B	VPS37B subunit of ESCRT-I	-0.8	1.8E-01
NecD vs CTRL	TC1100007516.hg.1	ENSG00000172208	OR4X2	olfactory receptor family 4 subfamily X member 2	-0.8	7.4E-02
NecD vs CTRL	TC2200007976.hg.1	ENSG00000100075	SLC25A1	solute carrier family 25 member 1	-0.8	5.0E-01
NecD vs CTRL	TC0200008270.hg.1	ENSG00000168874	ATOH8	atonal bHLH transcription factor 8	-0.8	5.7E-02
NecD vs CTRL	TC0500008356.hg.1	ENSG00000080709	KCNN2	potassium calcium-activated channel subfamily N member 2	-0.8	3.7E-01
NecD vs CTRL	TC1900008061.hg.1	ENSG00000090932	DLL3	delta like canonical Notch ligand 3	-0.8	1.6E-01
NecD vs CTRL	TC0200009967.hg.1	ENSG00000144355	DLX1	distal-less homeobox 1	-0.8	3.1E-01
NecD vs CTRL	TC0800011634.hg.1	ENSG00000172164	SNTB1	syntrophin beta 1	-0.8	1.1E-01

NecD vs CTRL	TC1200008803.hg.1	ENSG00000110921	MVK	mevalonate kinase	-0.8	2.0E-01
NecD vs CTRL	TC1800007320.hg.1	ENSG00000141639	MAPK4	mitogen-activated protein kinase 4	-0.8	2.0E-01
NecD vs CTRL	TC1900007365.hg.1	ENSG00000105647	PIK3R2	phosphoinositide-3-kinase regulatory subunit 2	-0.8	3.0E-01
NecD vs CTRL	TC0600009059.hg.1	ENSG00000118689	FOXO3	forkhead box O3	-0.8	1.0E-01
NecD vs CTRL	TC0100014040.hg.1	ENSG00000117461	PIK3R3	phosphoinositide-3-kinase regulatory subunit 3	-0.8	3.0E-02
NecD vs CTRL	TC0900012154.hg.1	ENSG00000241697	TMEFF1	transmembrane protein with EGF like and two follistatin like d	-0.8	2.1E-01
NecD vs CTRL	TC2000008031.hg.1	ENSG00000092758	COL9A3	collagen type IX alpha 3 chain	-0.8	7.0E-01
NecD vs CTRL	TC1900006520.hg.1	ENSG00000099624	ATP5F1D	ATP synthase F1 subunit delta	-0.8	2.0E-01
NecD vs CTRL	TC0200008099.hg.1	ENSG00000159399	HK2	hexokinase 2	-0.8	6.9E-01
NecD vs CTRL	TC0300008991.hg.1	ENSG00000175093	SPSB4	splA/ryanodine receptor domain and SOCS box containing 4	-0.8	2.8E-02
NecD vs CTRL	TC0X00010849.hg.1	ENSG00000076716	GPC4	glypican 4	-0.8	1.0E-01
NecD vs CTRL	TC0300010989.hg.1	ENSG00000114646	CSPG5	chondroitin sulfate proteoglycan 5	-0.8	6.3E-02
NecD vs CTRL	TC0100010389.hg.1	ENSG00000132196	HSD17B7	hydroxysteroid 17-beta dehydrogenase 7	-0.8	5.8E-01
NecD vs CTRL	TC0900010570.hg.1	ENSG00000172159	FRMD3	FERM domain containing 3	-0.8	1.6E-01
NecD vs CTRL	TC1700008757.hg.1	ENSG00000108984	MAP2K6	mitogen-activated protein kinase kinase 6	-0.8	5.0E-01
NecD vs CTRL	TC0900008574.hg.1	ENSG00000119401	TRIM32	tripartite motif containing 32	-0.8	5.9E-01
NecD vs CTRL	TC0300008539.hg.1	ENSG00000163406	SLC15A2	solute carrier family 15 member 2	-0.8	5.8E-02
NecD vs CTRL	TC0200015601.hg.1	ENSG00000144445	KANSL1L	KAT8 regulatory NSL complex subunit 1 like	-0.8	1.5E-01
NecD vs CTRL	TC0100010121.hg.1	ENSG00000143630	HCN3	hyperpolarization activated cyclic nucleotide gated potassium	-0.8	6.8E-02
NecD vs CTRL	TC0300012384.hg.1	ENSG00000184897	H1-10	H1.10 linker histone	-0.8	3.6E-01
NecD vs CTRL	TC0600007788.hg.1	ENSG00000146197	SCUBE3	signal peptide, CUB domain and EGF like domain containing 3	-0.8	1.9E-01
NecD vs CTRL	TC0100009324.hg.1	ENSG00000162636	EEIG2	EEIG family member 2	-0.8	6.0E-02
NecD vs CTRL	TC1700012076.hg.1	ENSG00000141522	ARHGDIA	Rho GDP dissociation inhibitor alpha	-0.8	3.3E-02
NecD vs CTRL	TC0X00007559.hg.1	ENSG00000169562	GJB1	gap junction protein beta 1	-0.8	7.9E-02
NecD vs CTRL	TC0900011850.hg.1	ENSG00000160326	SLC2A6	solute carrier family 2 member 6	-0.8	5.0E-01
NecD vs CTRL	TC1000012525.hg.1	ENSG00000176244	ACBD7	acyl-CoA binding domain containing 7	-0.8	1.4E-01
NecD vs CTRL	TC1200012327.hg.1	ENSG00000073060	SCARB1	scavenger receptor class B member 1	-0.8	4.2E-02
NecD vs CTRL	TC1600011560.hg.1	ENSG00000132613	MTSS2	MTSS I-BAR domain containing 2	-0.8	9.0E-02
NecD vs CTRL	TC0X00009268.hg.1	ENSG00000102230	PCYT1B	phosphate cytidylyltransferase 1B, choline	-0.8	2.3E-01
NecD vs CTRL	TC1600007335.hg.1	ENSG00000188322	SBK1	SH3 domain binding kinase 1	-0.8	2.8E-01
NecD vs CTRL	TC0700009770.hg.1	ENSG00000130226	DPP6	dipeptidyl peptidase like 6	-0.8	9.0E-02
NecD vs CTRL	TC0300011628.hg.1	ENSG00000169855	ROBO1	roundabout guidance receptor 1	-0.8	1.0E-01
NecD vs CTRL	TC0600010057.hg.1	ENSG00000120437	ACAT2	acetyl-CoA acetyltransferase 2	-0.8	6.4E-03
NecD vs CTRL	TC0300006791.hg.1	ENSG00000114166	KAT2B	lysine acetyltransferase 2B	-0.8	2.9E-03
NecD vs CTRL	TC0700010568.hg.1	ENSG00000106031	HOXA13	homeobox A13	-0.8	4.2E-02
NecD vs CTRL	TC1300006919.hg.1	ENSG00000150893	FREM2	FRAS1 related extracellular matrix 2	-0.8	2.2E-01

NecD vs CTRL	TC1900009240.hg.1	ENSG00000176533	GNG7	G protein subunit gamma 7	-0.8	7.9E-01
NecD vs CTRL	TC0700011977.hg.1	ENSG00000197093	GAL3ST4	galactose-3-O-sulfotransferase 4	-0.8	4.9E-01
NecD vs CTRL	TC1000010327.hg.1	ENSG00000177283	FZD8	frizzled class receptor 8	-0.8	4.5E-02
NecD vs CTRL	TC1500007814.hg.1	ENSG00000067141	NEO1	neogenin 1	-0.8	9.4E-03
NecD vs CTRL	TC1700012079.hg.1	ENSG00000185813	PCYT2	phosphate cytidylyltransferase 2, ethanolamine	-0.8	9.1E-02
NecD vs CTRL	TC0200012809.hg.1	ENSG00000197329	PELI1	pellino E3 ubiquitin protein ligase 1	-0.8	1.2E-01
NecD vs CTRL	TC0600009362.hg.1	ENSG00000135547	HEY2	hes related family bHLH transcription factor with YRPW motif	-0.8	4.2E-02
NecD vs CTRL	TC0500011705.hg.1	ENSG00000134986	NREP	neuronal regeneration related protein	-0.8	7.9E-02
NecD vs CTRL	TC0500012498.hg.1	ENSG00000197043	ANXA6	annexin A6	-0.8	7.4E-01
NecD vs CTRL	TC1200010598.hg.1	ENSG00000172602	RND1	Rho family GTPase 1	-0.8	9.5E-02
NecD vs CTRL	TC1400008619.hg.1	ENSG00000165804	ZNF219	zinc finger protein 219	-0.8	3.4E-01
NecD vs CTRL	TC1100012094.hg.1	ENSG00000082175	PGR	progesterone receptor	-0.8	2.8E-02
NecD vs CTRL	TC1000006802.hg.1	ENSG00000183049	CAMK1D	calcium/calmodulin dependent protein kinase ID	-0.8	3.4E-01
NecD vs CTRL	TC0300013932.hg.1	ENSG00000196220	SRGAP3	SLIT-ROBO Rho GTPase activating protein 3	-0.8	7.9E-02
NecD vs CTRL	TC0600009772.hg.1	ENSG00000111961	SASH1	SAM and SH3 domain containing 1	-0.8	9.5E-02
NecD vs CTRL	TC1600007988.hg.1	ENSG00000140848	CPNE2	copine 2	-0.8	4.7E-02
NecD vs CTRL	TC1900007766.hg.1	ENSG00000130881	LRP3	LDL receptor related protein 3	-0.8	1.6E-01
NecD vs CTRL	TC0400009765.hg.1	ENSG00000123933	MXD4	MAX dimerization protein 4	-0.8	2.7E-01
NecD vs CTRL	TC0500011702.hg.1	ENSG00000164211	STARD4	StAR related lipid transfer domain containing 4	-0.8	2.1E-01
NecD vs CTRL	TC1200010130.hg.1	ENSG00000134532	SOX5	SRY-box transcription factor 5	-0.8	1.0E-01
NecD vs CTRL	TC0300009282.hg.1	ENSG00000163659	TIPARP	TCDD inducible poly(ADP-ribose) polymerase	-0.8	1.2E-01
NecD vs CTRL	TC0700010604.hg.1	ENSG00000106066	CPVL	carboxypeptidase vitellogenic like	-0.8	5.9E-02
NecD vs CTRL	TC1800008349.hg.1	ENSG00000154080	CHST9	carbohydrate sulfotransferase 9	-0.8	1.5E-01
NecD vs CTRL	TC0400008183.hg.1	ENSG00000138696	BMPR1B	bone morphogenetic protein receptor type 1B	-0.8	5.4E-02
NecD vs CTRL	TC1000008881.hg.1	ENSG00000119950	MXI1	MAX interactor 1, dimerization protein	-0.8	8.0E-02
NecD vs CTRL	TC1000008271.hg.1	ENSG00000148600	CDHR1	cadherin related family member 1	-0.9	3.0E-01
NecD vs CTRL	TC1900008637.hg.1	ENSG00000142549	IGLON5	IgLON family member 5	-0.9	2.5E-01
NecD vs CTRL	TC0500010635.hg.1	ENSG00000112972	HMGCS1	3-hydroxy-3-methylglutaryl-CoA synthase 1	-0.9	5.5E-04
NecD vs CTRL	TC0900009894.hg.1	ENSG00000164976	MYORG	myogenesis regulating glycosidase	-0.9	3.6E-01
NecD vs CTRL	TC0200007399.hg.1	ENSG00000152527	PLEKHH2	pleckstrin homology, MyTH4 and FERM domain containing H2	-0.9	8.6E-02
NecD vs CTRL	TC1600006826.hg.1	ENSG00000183044	ABAT	4-aminobutyrate aminotransferase	-0.9	5.9E-01
NecD vs CTRL	TC1000008758.hg.1	ENSG00000148842	CNNM2	cyclin and CBS domain divalent metal cation transport media	-0.9	4.7E-02
NecD vs CTRL	TC0100011197.hg.1	ENSG00000198892	SHISA4	shisa family member 4	-0.9	7.2E-01
NecD vs CTRL	TC0200016403.hg.1	ENSG00000134324	LPIN1	lipin 1	-0.9	1.0E-01
NecD vs CTRL	TC0600009019.hg.1	ENSG00000112320	SOBP	sine oculis binding protein homolog	-0.9	1.0E-01
NecD vs CTRL	TC1200011207.hg.1	ENSG00000135678	CPM	carboxypeptidase M	-0.9	6.0E-01

NecD vs CTRL	TC0400009033.hg.1	ENSG00000109654	TRIM2	tripartite motif containing 2	-0.9	6.6E-01
NecD vs CTRL	TC0100014910.hg.1	ENSG00000069702	TGFBR3	transforming growth factor beta receptor 3	-0.9	7.0E-02
NecD vs CTRL	TC0800010926.hg.1	ENSG00000076641	PAG1	phosphoprotein membrane anchor with glycosphingolipid mic	-0.9	3.2E-01
NecD vs CTRL	TC0X00008645.hg.1	ENSG00000185985	SLITRK2	SLIT and NTRK like family member 2	-0.9	8.6E-02
NecD vs CTRL	TC0900012066.hg.1	ENSG00000165802	NSMF	NMDA receptor synaptonuclear signaling and neuronal migrat	-0.9	6.7E-02
NecD vs CTRL	TC1000007861.hg.1	ENSG00000138336	TET1	tet methylcytosine dioxygenase 1	-0.9	3.1E-01
NecD vs CTRL	TC1000007176.hg.1	ENSG00000107968	MAP3K8	mitogen-activated protein kinase kinase kinase 8	-0.9	2.4E-01
NecD vs CTRL	TC1700008082.hg.1	ENSG00000186868	MAPT	microtubule associated protein tau	-0.9	1.3E-01
NecD vs CTRL	TC0600009831.hg.1	ENSG00000198729	PPP1R14C	protein phosphatase 1 regulatory inhibitor subunit 14C	-0.9	9.0E-02
NecD vs CTRL	TC0200014814.hg.1	ENSG00000144285	SCN1A	sodium voltage-gated channel alpha subunit 1	-0.9	1.8E-01
NecD vs CTRL	TC1400007154.hg.1	ENSG00000186469	GNG2	G protein subunit gamma 2	-0.9	2.0E-02
NecD vs CTRL	TC1100009406.hg.1	ENSG00000221932	HEPN1	hepatocellular carcinoma, down-regulated 1	-0.9	1.0E-01
NecD vs CTRL	TC1100011141.hg.1	ENSG00000167771	RCOR2	REST corepressor 2	-0.9	5.5E-02
NecD vs CTRL	TC0100018534.hg.1	ENSG00000116147	TNR	tenascin R	-0.9	5.5E-02
NecD vs CTRL	TC0600013361.hg.1	ENSG00000164442	CITED2	Cbp/p300 interacting transactivator with Glu/Asp rich carboxy	-0.9	6.3E-02
NecD vs CTRL	TC1000012482.hg.1	ENSG00000138185	ENTPD1	ectonucleoside triphosphate diphosphohydrolase 1	-0.9	5.1E-01
NecD vs CTRL	TC1100010456.hg.1	ENSG00000007372	PAX6	paired box 6	-0.9	2.1E-01
NecD vs CTRL	TC1600006926.hg.1	ENSG00000184602	SNN	stannin	-0.9	5.1E-01
NecD vs CTRL	TC0900011192.hg.1	ENSG00000198121	LPAR1	lysophosphatidic acid receptor 1	-0.9	1.1E-01
NecD vs CTRL	TC1000007990.hg.1	ENSG00000168209	DDIT4	DNA damage inducible transcript 4	-0.9	7.7E-01
NecD vs CTRL	TC0400009029.hg.1	ENSG00000137460	FHDC1	FH2 domain containing 1	-0.9	8.8E-02
NecD vs CTRL	TC1800008317.hg.1	ENSG00000198795	ZNF521	zinc finger protein 521	-0.9	4.9E-02
NecD vs CTRL	TC0400008175.hg.1	ENSG00000163110	PDLIM5	PDZ and LIM domain 5	-0.9	1.9E-01
NecD vs CTRL	TC1100012528.hg.1	ENSG00000154096	THY1	Thy-1 cell surface antigen	-0.9	1.1E-01
NecD vs CTRL	TC1000011382.hg.1	ENSG00000152782	PANK1	pantothenate kinase 1	-0.9	2.4E-03
NecD vs CTRL	TC1600010316.hg.1	ENSG00000103460	TOX3	TOX high mobility group box family member 3	-0.9	3.3E-02
NecD vs CTRL	TC1500009795.hg.1	ENSG00000174498	IGDCC3	immunoglobulin superfamily DCC subclass member 3	-0.9	1.0E-01
NecD vs CTRL	TC1400009076.hg.1	ENSG00000139915	MDGA2	MAM domain containing glycosylphosphatidylinositol anchor	-0.9	5.3E-02
NecD vs CTRL	TC1100008514.hg.1	ENSG00000182704	TSKU	tsukushi, small leucine rich proteoglycan	-0.9	5.3E-01
NecD vs CTRL	TC1100011812.hg.1	ENSG00000150672	DLG2	discs large MAGUK scaffold protein 2	-0.9	9.1E-02
NecD vs CTRL	TC0X00010516.hg.1	ENSG00000077279	DCX	doublecortin	-0.9	2.1E-01
NecD vs CTRL	TC0200015128.hg.1	ENSG00000115252	PDE1A	phosphodiesterase 1A	-0.9	8.1E-02
NecD vs CTRL	TC0300012924.hg.1	ENSG00000197415	VEPH1	ventricular zone expressed PH domain containing 1	-0.9	9.5E-02
NecD vs CTRL	TC0600008757.hg.1	ENSG00000146278	PNRC1	proline rich nuclear receptor coactivator 1	-0.9	5.6E-01
NecD vs CTRL	TC0500010731.hg.1	ENSG00000185305	ARL15	ARF like GTPase 15	-0.9	2.0E-01
NecD vs CTRL	TC1200009461.hg.1	ENSG00000183495	EP400	E1A binding protein p400	-0.9	1.7E-01

NecD vs CTRL	TC1800007340.hg.1	ENSG00000187323	DCC	DCC netrin 1 receptor	-0.9	5.4E-01
NecD vs CTRL	TC0600008678.hg.1	ENSG00000135324	MRAP2	melanocortin 2 receptor accessory protein 2	-1.0	9.8E-02
NecD vs CTRL	TC1800006675.hg.1	ENSG00000154856	APCDD1	APC down-regulated 1	-1.0	1.7E-01
NecD vs CTRL	TC0700012755.hg.1	ENSG00000122778	KIAA1549	KIAA1549	-1.0	4.5E-02
NecD vs CTRL	TC0100007574.hg.1	ENSG00000159023	EPB41	erythrocyte membrane protein band 4.1	-1.0	3.6E-03
NecD vs CTRL	TC0500013242.hg.1	ENSG00000113211	PCDHB6	protocadherin beta 6	-1.0	5.9E-01
NecD vs CTRL	TC1900007426.hg.1	ENSG00000130287	NCAN	neurocan	-1.0	1.7E-01
NecD vs CTRL	TC0700006650.hg.1	ENSG00000146576	INTS15	integrator complex subunit 15	-1.0	4.1E-02
NecD vs CTRL	TC0900007680.hg.1	ENSG00000106829	TLE4	TLE family member 4, transcriptional corepressor	-1.0	3.6E-03
NecD vs CTRL	TC2000009579.hg.1	ENSG00000101144	BMP7	bone morphogenetic protein 7	-1.0	4.4E-02
NecD vs CTRL	TC0700009807.hg.1	ENSG00000186480	INSIG1	insulin induced gene 1	-1.0	5.2E-03
NecD vs CTRL	TC1100012526.hg.1	ENSG00000036672	USP2	ubiquitin specific peptidase 2	-1.0	1.3E-01
NecD vs CTRL	TC0500008554.hg.1	ENSG00000145794	MEGF10	multiple EGF like domains 10	-1.0	6.7E-02
NecD vs CTRL	TC1000007714.hg.1	ENSG00000165443	PHYHIPL	phytanoyl-CoA 2-hydroxylase interacting protein like	-1.0	3.4E-03
NecD vs CTRL	TC0600014138.hg.1	ENSG00000146147	MLIP	muscular LMNA interacting protein	-1.0	5.7E-02
NecD vs CTRL	TC1100009298.hg.1	ENSG00000149403	GRIK4	glutamate ionotropic receptor kainate type subunit 4	-1.0	2.6E-02
NecD vs CTRL	TC0300012073.hg.1	ENSG00000185565	LSAMP	limbic system associated membrane protein	-1.0	2.8E-02
NecD vs CTRL	TC0900009520.hg.1	ENSG00000153707	PTPRD	protein tyrosine phosphatase receptor type D	-1.0	6.8E-03
NecD vs CTRL	TC1200007626.hg.1	ENSG00000185432	TMT1A	thiol methyltransferase 1A	-1.0	5.7E-02
NecD vs CTRL	TC0200010907.hg.1	ENSG00000123983	ACSL3	acyl-CoA synthetase long chain family member 3	-1.0	8.0E-04
NecD vs CTRL	TC0100008517.hg.1	ENSG00000162599	NFIA	nuclear factor I A	-1.1	3.5E-02
NecD vs CTRL	TC0100015990.hg.1	ENSG00000160781	PAQR6	progestin and adipoQ receptor family member 6	-1.1	1.0E-01
NecD vs CTRL	TC0100008815.hg.1	ENSG00000137959	IFI44L	interferon induced protein 44 like	-1.1	2.4E-02
NecD vs CTRL	TC0300013025.hg.1	ENSG00000114200	BCHE	butyrylcholinesterase	-1.1	9.4E-03
NecD vs CTRL	TC0200006627.hg.1	ENSG00000115738	ID2	inhibitor of DNA binding 2	-1.1	8.0E-02
NecD vs CTRL	TC0200014851.hg.1	ENSG00000081479	LRP2	LDL receptor related protein 2	-1.1	1.0E-01
NecD vs CTRL	TC2000006674.hg.1	ENSG00000101333	PLCB4	phospholipase C beta 4	-1.1	5.1E-02
NecD vs CTRL	TC0400007891.hg.1	ENSG00000156219	ART3	ADP-ribosyltransferase 3 (inactive)	-1.1	7.3E-03
NecD vs CTRL	TC0100016121.hg.1	ENSG00000177807	KCNJ10	potassium inwardly rectifying channel subfamily J member 10	-1.1	4.5E-02
NecD vs CTRL	TC0300013405.hg.1	ENSG00000187068	C3orf70	chromosome 3 open reading frame 70	-1.1	2.3E-03
NecD vs CTRL	TC0700010760.hg.1	ENSG00000155849	ELMO1	engulfment and cell motility 1	-1.1	1.6E-02
NecD vs CTRL	TC1000010673.hg.1	ENSG00000150275	PCDH15	protocadherin related 15	-1.1	3.2E-03
NecD vs CTRL	TC0200015350.hg.1	ENSG00000162944	RFTN2	raftlin family member 2	-1.1	5.2E-04
NecD vs CTRL	TC0300007973.hg.1	ENSG00000175161	CADM2	cell adhesion molecule 2	-1.1	1.4E-02
NecD vs CTRL	TC0100013561.hg.1	ENSG00000121769	FABP3	fatty acid binding protein 3	-1.1	5.7E-03
NecD vs CTRL	TC1600011221.hg.1	ENSG00000167508	MVD	mevalonate diphosphate decarboxylase	-1.1	3.3E-01

NecD vs CTRL	TC2100008114.hg.1	ENSG00000157542	KCNJ6	potassium inwardly rectifying channel subfamily J member 6	-1.1	3.6E-02
NecD vs CTRL	TC0400012956.hg.1	ENSG00000170522	ELOVL6	ELOVL fatty acid elongase 6	-1.1	1.5E-04
NecD vs CTRL	TC0800006873.hg.1	ENSG00000104213	PDGFRL	platelet derived growth factor receptor like	-1.2	1.8E-02
NecD vs CTRL	TC1400007145.hg.1	ENSG00000139926	FRMD6	FERM domain containing 6	-1.2	7.3E-03
NecD vs CTRL	TC1900011542.hg.1	ENSG00000198300	PEG3	paternally expressed 3	-1.2	2.7E-03
NecD vs CTRL	TC0500012642.hg.1	ENSG00000145860	RNF145	ring finger protein 145	-1.2	2.8E-04
NecD vs CTRL	TC0700010412.hg.1	ENSG00000164651	SP8	Sp8 transcription factor	-1.2	1.6E-02
NecD vs CTRL	TC1100012019.hg.1	ENSG00000149212	SESN3	sestrin 3	-1.2	5.1E-02
NecD vs CTRL	TC0300013954.hg.1	ENSG00000151789	ZNF385D	zinc finger protein 385D	-1.2	2.7E-03
NecD vs CTRL	TC0100013223.hg.1	ENSG00000076864	RAP1GAP	RAP1 GTPase activating protein	-1.3	4.7E-02
NecD vs CTRL	TC1300009026.hg.1	ENSG00000136099	PCDH8	protocadherin 8	-1.3	2.8E-02
NecD vs CTRL	TC0900009905.hg.1	ENSG00000122756	CNTFR	ciliary neurotrophic factor receptor	-1.3	5.9E-02
NecD vs CTRL	TC0700013338.hg.1	ENSG00000106415	GLCCI1	glucocorticoid induced 1	-1.3	2.4E-02
NecD vs CTRL	TC1000012579.hg.1	ENSG00000187122	SLIT1	slit guidance ligand 1	-1.3	1.2E-02
NecD vs CTRL	TC1700010856.hg.1	ENSG00000131094	C1QL1	complement C1q like 1	-1.3	2.1E-04
NecD vs CTRL	TC1000011418.hg.1	ENSG00000174721	FGFBP3	fibroblast growth factor binding protein 3	-1.4	2.1E-03
NecD vs CTRL	TC1700010488.hg.1	ENSG00000278540	ACACA	acetyl-CoA carboxylase alpha	-1.4	2.3E-03
NecD vs CTRL	TC0100013556.hg.1	ENSG00000084628	NKAIN1	sodium/potassium transporting ATPase interacting 1	-1.4	8.4E-02
NecD vs CTRL	TC0200016755.hg.1	ENSG00000162992	NEUROD1	neuronal differentiation 1	-1.4	2.3E-03
NecD vs CTRL	TC1200008176.hg.1	ENSG00000139292	LGR5	leucine rich repeat containing G protein-coupled receptor 5	-1.4	2.3E-02
NecD vs CTRL	TC0100010188.hg.1	ENSG00000132692	BCAN	brevican	-1.4	4.8E-01
NecD vs CTRL	TC0X00007713.hg.1	ENSG00000147145	LPAR4	lysophosphatidic acid receptor 4	-1.5	3.9E-04
NecD vs CTRL	TC1700008673.hg.1	ENSG00000075429	CACNG5	calcium voltage-gated channel auxiliary subunit gamma 5	-1.5	1.4E-02
NecD vs CTRL	TC0300013461.hg.1	ENSG00000127241	MASP1	MBL associated serine protease 1	-1.5	3.2E-03
NecD vs CTRL	TC0X00008747.hg.1	ENSG00000268089	GABRQ	gamma-aminobutyric acid type A receptor subunit theta	-1.5	1.5E-04
NecD vs CTRL	TC1000008643.hg.1	ENSG00000099194	SCD	stearoyl-CoA desaturase	-1.5	6.3E-08
NecD vs CTRL	TC1200012643.hg.1	ENSG00000065361	ERBB3	erb-b2 receptor tyrosine kinase 3	-1.6	1.6E-01
NecD vs CTRL	TC1700008677.hg.1	ENSG00000075461	CACNG4	calcium voltage-gated channel auxiliary subunit gamma 4	-1.6	1.4E-02
NecD vs CTRL	TC0700008657.hg.1	ENSG00000128606	LRRC17	leucine rich repeat containing 17	-1.6	8.8E-05
NecD vs CTRL	TC0100013293.hg.1	ENSG00000117318	ID3	inhibitor of DNA binding 3	-1.6	3.4E-02
NecD vs CTRL	TC0400011263.hg.1	ENSG00000152583	SPARCL1	SPARC like 1	-1.6	2.1E-03
NecD vs CTRL	TC0400012644.hg.1	ENSG00000154556	SORBS2	sorbin and SH3 domain containing 2	-1.7	2.6E-04
NecD vs CTRL	TC0700007105.hg.1	ENSG00000078549	ADCYAP1R1	ADCYAP receptor type I	-1.7	6.8E-03
NecD vs CTRL	TC0300011706.hg.1	ENSG00000206538	VGLL3	vestigial like family member 3	-1.8	1.1E-04
NecD vs CTRL	TC2000006791.hg.1	ENSG00000125851	PCSK2	proprotein convertase subtilisin/kexin type 2	-1.9	2.5E-02
NecD vs CTRL	TC2000007083.hg.1	ENSG00000125968	ID1	inhibitor of DNA binding 1	-1.9	1.8E-02

NecD vs CTRL	TC1700009949.hg.1	ENSG00000072310	SREBF1	sterol regulatory element binding transcription factor 1	-1.9	6.8E-05
NecD vs CTRL	TC0800006927.hg.1	ENSG00000175445	LPL	lipoprotein lipase	-2.0	4.5E-02
NecD vs CTRL	TC1200009768.hg.1	ENSG00000111684	LPCAT3	lysophosphatidylcholine acyltransferase 3	-2.0	2.6E-04
NecD vs CTRL	TC1700012093.hg.1	ENSG00000169710	FASN	fatty acid synthase	-2.3	1.1E-03
NecD vs CTRL	TC0900011072.hg.1	ENSG00000165029	ABCA1	ATP binding cassette subfamily A member 1	-3.4	6.2E-09

Sup. Fig. 3h, U3017MG ± NecD ± RT Treatment, differential expression analysis						
Condition	**Probe ID**	**Ensembl ID**	**Gene symbol**	**Gene name**	**logFC**	**p.adjust**
RT + NecD vs CTRL	TC0200013916.hg.1	ENSG00000125538	IL1B	interleukin 1 beta	6.3	3.7E-06
RT + NecD vs CTRL	TC1100011395.hg.1	ENSG00000110090	CPT1A	carnitine palmitoyltransferase 1A	4.5	1.2E-05
RT + NecD vs CTRL	TC1200012597.hg.1	ENSG00000008394	MGST1	microsomal glutathione S-transferase 1	3.6	1.9E-05
RT + NecD vs CTRL	TC0500008736.hg.1	ENSG00000120708	TGFBI	transforming growth factor beta induced	3.0	2.0E-04
RT + NecD vs CTRL	TC1900007384.hg.1	ENSG00000130513	GDF15	growth differentiation factor 15	2.9	1.0E-02
RT + NecD vs CTRL	TC1700011720.hg.1	ENSG00000161513	FDXR	ferredoxin reductase	2.9	9.6E-06
RT + NecD vs CTRL	TC0200016193.hg.1	ENSG00000163359	COL6A3	collagen type VI alpha 3 chain	2.9	7.8E-04
RT + NecD vs CTRL	TC1700008228.hg.1	ENSG00000005884	ITGA3	integrin subunit alpha 3	2.8	2.8E-06
RT + NecD vs CTRL	TC1200011460.hg.1	ENSG00000049130	KITLG	KIT ligand	2.8	1.3E-06
RT + NecD vs CTRL	TC1900007384.hg.1	ENSG00000130513	GDF15	growth differentiation factor 15	2.8	1.6E-02
RT + NecD vs CTRL	TC1100011259.hg.1	ENSG00000175592	FOSL1	FOS like 1, AP-1 transcription factor subunit	2.6	1.3E-04
RT + NecD vs CTRL	TC1000011370.hg.1	ENSG00000107796	ACTA2	actin alpha 2, smooth muscle	2.5	6.5E-08
RT + NecD vs CTRL	TC0200009537.hg.1	ENSG00000115919	KYNU	kynureninase	2.4	1.6E-03
RT + NecD vs CTRL	TC0700008873.hg.1	ENSG00000105974	CAV1	caveolin 1	2.3	9.1E-04
RT + NecD vs CTRL	TC0600007847.hg.1	ENSG00000124762	CDKN1A	cyclin dependent kinase inhibitor 1A	2.2	3.4E-07
RT + NecD vs CTRL	TC1200011460.hg.1	ENSG00000049130	KITLG	KIT ligand	2.2	5.7E-05
RT + NecD vs CTRL	TC1200008629.hg.1	ENSG00000136048	DRAM1	DNA damage regulated autophagy modulator 1	2.2	4.1E-07
RT + NecD vs CTRL	TC1700011720.hg.1	ENSG00000161513	FDXR	ferredoxin reductase	2.2	4.0E-04
RT + NecD vs CTRL	TC1900009443.hg.1	ENSG00000125730	C3	complement C3	2.2	1.0E-02
RT + NecD vs CTRL	TC0200013172.hg.1	ENSG00000172023	REG1B	regenerating family member 1 beta	2.2	6.7E-02
RT + NecD vs CTRL	TC0X00009917.hg.1	ENSG00000131080	EDA2R	ectodysplasin A2 receptor	2.2	4.7E-04
RT + NecD vs CTRL	TC0200013922.hg.1	ENSG00000136696	IL36B	interleukin 36 beta	2.1	2.4E-05
RT + NecD vs CTRL	TC0700008582.hg.1	ENSG00000106366	SERPINE1	serpin family E member 1	2.1	2.2E-02
RT + NecD vs CTRL	TC0700006890.hg.1	ENSG00000136244	IL6	interleukin 6	2.1	8.3E-05
RT + NecD vs CTRL	TC0100016631.hg.1	ENSG00000143333	RGS16	regulator of G protein signaling 16	2.1	2.8E-06
RT + NecD vs CTRL	TC0100016983.hg.1	ENSG00000133048	CHI3L1	chitinase 3 like 1	2.1	5.8E-05
RT + NecD vs CTRL	TC1100011259.hg.1	ENSG00000175592	FOSL1	FOS like 1, AP-1 transcription factor subunit	2.1	1.3E-03
RT + NecD vs CTRL	TC1000011370.hg.1	ENSG00000107796	ACTA2	actin alpha 2, smooth muscle	2.1	1.8E-06
RT + NecD vs CTRL	TC0100018519.hg.1	ENSG00000158769	F11R	F11 receptor	2.1	2.5E-03
RT + NecD vs CTRL	TC0800009891.hg.1	ENSG00000159167	STC1	stanniocalcin 1	2.0	2.0E-04
RT + NecD vs CTRL	TC0600012801.hg.1	ENSG00000080546	SESN1	sestrin 1	2.0	7.2E-07
RT + NecD vs CTRL	TC1000010716.hg.1	ENSG00000148541	FAM13C	family with sequence similarity 13 member C	2.0	4.5E-06
RT + NecD vs CTRL	TC2200008425.hg.1	ENSG00000128342	LIF	LIF interleukin 6 family cytokine	1.9	5.0E-02
RT + NecD vs CTRL	TC0600012671.hg.1	ENSG00000112249	ASCC3	activating signal cointegrator 1 complex subunit 3	1.9	3.6E-06

RT + NecD vs CTRL	TC0300013255.hg.1	ENSG00000172667	ZMAT3	zinc finger matrin-type 3	1.9	4.7E-04
RT + NecD vs CTRL	TC0400008663.hg.1	ENSG00000164070	HSPA4L	heat shock protein family A (Hsp70) member 4 like	1.9	4.1E-07
RT + NecD vs CTRL	TC0900006762.hg.1	ENSG00000177076	ACER2	alkaline ceramidase 2	1.9	2.1E-04
RT + NecD vs CTRL	TC0600007847.hg.1	ENSG00000124762	CDKN1A	cyclin dependent kinase inhibitor 1A	1.9	5.9E-06
RT + NecD vs CTRL	TC1700009079.hg.1	ENSG00000173918	C1QTNF1	C1q and TNF related 1	1.9	5.7E-05
RT + NecD vs CTRL	TC1500010157.hg.1	ENSG00000136378	ADAMTS7	ADAM metallopeptidase with thrombospondin type	1.9	1.3E-04
RT + NecD vs CTRL	TC1200008629.hg.1	ENSG00000136048	DRAM1	DNA damage regulated autophagy modulator 1	1.9	8.7E-06
RT + NecD vs CTRL	TC1100012698.hg.1	ENSG00000165478	HEPACAM	hepatic and glial cell adhesion molecule	1.8	3.6E-06
RT + NecD vs CTRL	TC0100018519.hg.1	ENSG00000158769	F11R	F11 receptor	1.8	9.1E-03
RT + NecD vs CTRL	TC0700011977.hg.1	ENSG00000197093	GAL3ST4	galactose-3-O-sulfotransferase 4	1.8	1.3E-03
RT + NecD vs CTRL	TC1900007839.hg.1	ENSG00000089327	FXYD5	FXYD domain containing ion transport regulator 5	1.8	1.9E-02
RT + NecD vs CTRL	TC0700011658.hg.1	ENSG00000170381	SEMA3E	semaphorin 3E	1.8	2.4E-05
RT + NecD vs CTRL	TC0200015650.hg.1	ENSG00000115414	FN1	fibronectin 1	1.8	6.4E-03
RT + NecD vs CTRL	TC2200009152.hg.1	ENSG00000196576	PLXNB2	plexin B2	1.8	1.4E-03
RT + NecD vs CTRL	TC0200009060.hg.1	ENSG00000115107	STEAP3	STEAP3 metalloreductase	1.8	2.3E-03
RT + NecD vs CTRL	TC0500009211.hg.1	ENSG00000055163	CYFIP2	cytoplasmic FMR1 interacting protein 2	1.8	2.3E-02
RT + NecD vs CTRL	TC0600012671.hg.1	ENSG00000112249	ASCC3	activating signal cointegrator 1 complex subunit 3	1.8	1.9E-05
RT + NecD vs CTRL	TC0200015678.hg.1	ENSG00000115461	IGFBP5	insulin like growth factor binding protein 5	1.8	4.9E-02
RT + NecD vs CTRL	TC0600011386.hg.1	ENSG00000137331	IER3	immediate early response 3	1.8	7.3E-04
RT + NecD vs CTRL	TC0100007552.hg.1	ENSG00000130766	SESN2	sestrin 2	1.8	3.0E-05
RT + NecD vs CTRL	TC1000008388.hg.1	ENSG00000026103	FAS	Fas cell surface death receptor	1.7	6.9E-05
RT + NecD vs CTRL	TC1500010157.hg.1	ENSG00000136378	ADAMTS7	ADAM metallopeptidase with thrombospondin type	1.7	4.5E-04
RT + NecD vs CTRL	TC0500012238.hg.1	ENSG00000113070	HBEGF	heparin binding EGF like growth factor	1.7	4.9E-02
RT + NecD vs CTRL	TC0800011334.hg.1	ENSG00000155090	KLF10	KLF transcription factor 10	1.7	2.5E-04
RT + NecD vs CTRL	TC0100011253.hg.1	ENSG00000159388	BTG2	BTG anti-proliferation factor 2	1.7	1.1E-01
RT + NecD vs CTRL	TC1200008224.hg.1	ENSG00000139278	GLIPR1	GLI pathogenesis related 1	1.7	1.1E-01
RT + NecD vs CTRL	TC0300011849.hg.1	ENSG00000154175	ABI3BP	ABI family member 3 binding protein	1.7	2.5E-02
RT + NecD vs CTRL	TC1700008867.hg.1	ENSG00000109062	NHERF1	NHERF family PDZ scaffold protein 1	1.7	3.7E-05
RT + NecD vs CTRL	TC0200015645.hg.1	ENSG00000144452	ABCA12	ATP binding cassette subfamily A member 12	1.7	7.9E-06
RT + NecD vs CTRL	TC0100010720.hg.1	ENSG00000198797	BRINP2	BMP/retinoic acid inducible neural specific 2	1.7	4.5E-04
RT + NecD vs CTRL	TC1600008218.hg.1	ENSG00000103044	HAS3	hyaluronan synthase 3	1.7	4.7E-04
RT + NecD vs CTRL	TC0100011253.hg.1	ENSG00000159388	BTG2	BTG anti-proliferation factor 2	1.7	9.3E-02
RT + NecD vs CTRL	TC0500010835.hg.1	ENSG00000145632	PLK2	polo like kinase 2	1.7	1.1E-05
RT + NecD vs CTRL	TC1200007816.hg.1	ENSG00000065357	DGKA	diacylglycerol kinase alpha	1.7	1.6E-01
RT + NecD vs CTRL	TC0300009773.hg.1	ENSG00000090512	FETUB	fetuin B	1.6	1.1E-04
RT + NecD vs CTRL	TC0700008252.hg.1	ENSG00000005469	CROT	carnitine O-octanoyltransferase	1.6	2.6E-05

RT + NecD vs CTRL	TC0700011842.hg.1	ENSG00000004799	PDK4	pyruvate dehydrogenase kinase 4	1.6	1.9E-05
RT + NecD vs CTRL	TC1100008236.hg.1	ENSG00000110092	CCND1	cyclin D1	1.6	3.0E-02
RT + NecD vs CTRL	TC0600012709.hg.1	ENSG00000132429	POPDC3	popeye domain cAMP effector 3	1.6	9.6E-04
RT + NecD vs CTRL	TC0900006762.hg.1	ENSG00000177076	ACER2	alkaline ceramidase 2	1.6	1.0E-03
RT + NecD vs CTRL	TC0300011651.hg.1	ENSG00000114480	GBE1	1,4-alpha-glucan branching enzyme 1	1.6	1.9E-05
RT + NecD vs CTRL	TC0500012463.hg.1	ENSG00000070808	CAMK2A	calcium/calmodulin dependent protein kinase II alp	1.6	7.4E-02
RT + NecD vs CTRL	TC0800011312.hg.1	ENSG00000048392	RRM2B	ribonucleotide reductase regulatory TP53 inducible	1.6	2.3E-05
RT + NecD vs CTRL	TC0300006758.hg.1	ENSG00000154822	PLCL2	phospholipase C like 2	1.6	1.3E-04
RT + NecD vs CTRL	TC2000009317.hg.1	ENSG00000196562	SULF2	sulfatase 2	1.6	4.7E-04
RT + NecD vs CTRL	TC0200015771.hg.1	ENSG00000127824	TUBA4A	tubulin alpha 4a	1.6	3.3E-03
RT + NecD vs CTRL	TC0300013255.hg.1	ENSG00000172667	ZMAT3	zinc finger matrin-type 3	1.6	4.0E-03
RT + NecD vs CTRL	TC0900011340.hg.1	ENSG00000148219	ASTN2	astrotactin 2	1.6	2.8E-05
RT + NecD vs CTRL	TC1000009296.hg.1	ENSG00000132334	PTPRE	protein tyrosine phosphatase receptor type E	1.6	8.4E-03
RT + NecD vs CTRL	TC0100006864.hg.1	ENSG00000162490	DRAXIN	dorsal inhibitory axon guidance protein	1.6	1.9E-05
RT + NecD vs CTRL	TC1600008218.hg.1	ENSG00000103044	HAS3	hyaluronan synthase 3	1.6	1.2E-03
RT + NecD vs CTRL	TC1200008116.hg.1	ENSG00000135679	MDM2	MDM2 proto-oncogene	1.6	1.5E-04
RT + NecD vs CTRL	TC0600012801.hg.1	ENSG00000080546	SESN1	sestrin 1	1.6	5.3E-05
RT + NecD vs CTRL	TC1000010768.hg.1	ENSG00000122877	EGR2	early growth response 2	1.6	4.4E-04
RT + NecD vs CTRL	TC0500011502.hg.1	ENSG00000118985	ELL2	elongation factor for RNA polymerase II 2	1.5	2.0E-04
RT + NecD vs CTRL	TC0800011312.hg.1	ENSG00000048392	RRM2B	ribonucleotide reductase regulatory TP53 inducible	1.5	5.7E-05
RT + NecD vs CTRL	TC1000010273.hg.1	ENSG00000099250	NRP1	neuropilin 1	1.5	2.1E-04
RT + NecD vs CTRL	TC0700012182.hg.1	ENSG00000105835	NAMPT	nicotinamide phosphoribosyltransferase	1.5	2.5E-02
RT + NecD vs CTRL	TC0200009060.hg.1	ENSG00000115107	STEAP3	STEAP3 metalloreductase	1.5	1.2E-02
RT + NecD vs CTRL	TC0700008252.hg.1	ENSG00000005469	CROT	carnitine O-octanoyltransferase	1.5	9.8E-05
RT + NecD vs CTRL	TC0400008663.hg.1	ENSG00000164070	HSPA4L	heat shock protein family A (Hsp70) member 4 like	1.5	1.9E-05
RT + NecD vs CTRL	TC1700007775.hg.1	ENSG00000108342	CSF3	colony stimulating factor 3	1.5	2.9E-02
RT + NecD vs CTRL	TC0100016631.hg.1	ENSG00000143333	RGS16	regulator of G protein signaling 16	1.5	1.5E-04
RT + NecD vs CTRL	TC0X00009917.hg.1	ENSG00000131080	EDA2R	ectodysplasin A2 receptor	1.5	2.0E-02
RT + NecD vs CTRL	TC0800010252.hg.1	ENSG00000029534	ANK1	ankyrin 1	1.5	4.2E-02
RT + NecD vs CTRL	TC1700006729.hg.1	ENSG00000072778	ACADVL	acyl-CoA dehydrogenase very long chain	1.5	1.0E-03
RT + NecD vs CTRL	TC1100007470.hg.1	ENSG00000134574	DDB2	damage specific DNA binding protein 2	1.5	3.0E-02
RT + NecD vs CTRL	TC1200007816.hg.1	ENSG00000065357	DGKA	diacylglycerol kinase alpha	1.5	2.0E-01
RT + NecD vs CTRL	TC1100012957.hg.1	ENSG00000132274	TRIM22	tripartite motif containing 22	1.5	1.3E-04
RT + NecD vs CTRL	TC0800011150.hg.1	ENSG00000164938	TP53INP1	tumor protein p53 inducible nuclear protein 1	1.5	2.1E-04
RT + NecD vs CTRL	TC0200011975.hg.1	ENSG00000115129	TP53I3	tumor protein p53 inducible protein 3	1.5	1.8E-04
RT + NecD vs CTRL	TC0100013581.hg.1	ENSG00000134668	SPOCD1	SPOC domain containing 1	1.5	4.5E-04

RT + NecD vs CTRL	TC0200010840.hg.1	ENSG00000135924	DNAJB2	DnaJ heat shock protein family (Hsp40) member B2	1.4	5.7E-03
RT + NecD vs CTRL	TC1600008137.hg.1	ENSG00000172828	CES3	carboxylesterase 3	1.4	4.7E-04
RT + NecD vs CTRL	TC0300012323.hg.1	ENSG00000074416	MGLL	monoglyceride lipase	1.4	9.1E-03
RT + NecD vs CTRL	TC1900006768.hg.1	ENSG00000174898	CATSPERD	catsper channel auxiliary subunit delta	1.4	6.8E-03
RT + NecD vs CTRL	TC1100012350.hg.1	ENSG00000149295	DRD2	dopamine receptor D2	1.4	1.5E-03
RT + NecD vs CTRL	TC1300008644.hg.1	ENSG00000133110	POSTN	periostin	1.4	2.3E-02
RT + NecD vs CTRL	TC0700010965.hg.1	ENSG00000146674	IGFBP3	insulin like growth factor binding protein 3	1.4	1.4E-02
RT + NecD vs CTRL	TC0500009211.hg.1	ENSG00000055163	CYFIP2	cytoplasmic FMR1 interacting protein 2	1.4	8.1E-02
RT + NecD vs CTRL	TC0400008091.hg.1	ENSG00000118785	SPP1	secreted phosphoprotein 1	1.4	3.9E-01
RT + NecD vs CTRL	TC1200008116.hg.1	ENSG00000135679	MDM2	MDM2 proto-oncogene	1.4	6.6E-04
RT + NecD vs CTRL	TC0200015645.hg.1	ENSG00000144452	ABCA12	ATP binding cassette subfamily A member 12	1.4	9.8E-05
RT + NecD vs CTRL	TC0200010264.hg.1	ENSG00000151690	MFSD6	major facilitator superfamily domain containing 6	1.4	2.2E-03
RT + NecD vs CTRL	TC1400006652.hg.1	ENSG00000100439	ABHD4	abhydrolase domain containing 4, N-acyl phospholi	1.4	3.5E-01
RT + NecD vs CTRL	TC0800012087.hg.1	ENSG00000284505	LYNX1-SLURP2	LYNX1-SLURP2 readthrough	1.4	1.8E-02
RT + NecD vs CTRL	TC1400010774.hg.1	ENSG00000053254	FOXN3	forkhead box N3	1.4	3.0E-05
RT + NecD vs CTRL	TC0500013354.hg.1	ENSG00000072682	P4HA2	prolyl 4-hydroxylase subunit alpha 2	1.4	3.1E-02
RT + NecD vs CTRL	TC1200008771.hg.1	ENSG00000136003	ISCU	iron-sulfur cluster assembly enzyme	1.4	3.0E-04
RT + NecD vs CTRL	TC0500011194.hg.1	ENSG00000164220	F2RL2	coagulation factor II thrombin receptor like 2	1.4	4.5E-03
RT + NecD vs CTRL	TC1000008388.hg.1	ENSG00000026103	FAS	Fas cell surface death receptor	1.4	1.4E-03
RT + NecD vs CTRL	TC0600008099.hg.1	ENSG00000170734	POLH	DNA polymerase eta	1.4	4.7E-04
RT + NecD vs CTRL	TC0600011971.hg.1	ENSG00000244694	PTCHD4	patched domain containing 4	1.4	1.0E-04
RT + NecD vs CTRL	TC1800009212.hg.1	ENSG00000178184	PARD6G	par-6 family cell polarity regulator gamma	1.4	6.3E-02
RT + NecD vs CTRL	TC0800011064.hg.1	ENSG00000104327	CALB1	calbindin 1	1.4	9.7E-03
RT + NecD vs CTRL	TC1800006589.hg.1	ENSG00000173482	PTPRM	protein tyrosine phosphatase receptor type M	1.4	1.5E-03
RT + NecD vs CTRL	TC1000007990.hg.1	ENSG00000168209	DDIT4	DNA damage inducible transcript 4	1.4	3.0E-01
RT + NecD vs CTRL	TC0200011898.hg.1	ENSG00000115884	SDC1	syndecan 1	1.4	4.7E-02
RT + NecD vs CTRL	TC1100008002.hg.1	ENSG00000149792	MRPL49	mitochondrial ribosomal protein L49	1.4	4.0E-01
RT + NecD vs CTRL	TC2000008381.hg.1	ENSG00000101384	JAG1	jagged canonical Notch ligand 1	1.3	6.1E-06
RT + NecD vs CTRL	TC1200012641.hg.1	ENSG00000135437	RDH5	retinol dehydrogenase 5	1.3	2.0E-02
RT + NecD vs CTRL	TC1600008137.hg.1	ENSG00000172828	CES3	carboxylesterase 3	1.3	1.4E-03
RT + NecD vs CTRL	TC2200009152.hg.1	ENSG00000196576	PLXNB2	plexin B2	1.3	2.4E-02
RT + NecD vs CTRL	TC1100012469.hg.1	ENSG00000177098	SCN4B	sodium voltage-gated channel beta subunit 4	1.3	3.4E-03
RT + NecD vs CTRL	TC2200009271.hg.1	ENSG00000244509	APOBEC3C	apolipoprotein B mRNA editing enzyme catalytic sub	1.3	5.1E-03
RT + NecD vs CTRL	TC0100013275.hg.1	ENSG00000125945	ZNF436	zinc finger protein 436	1.3	3.4E-02
RT + NecD vs CTRL	TC1200011037.hg.1	ENSG00000198673	TAFA2	TAFA chemokine like family member 2	1.3	3.7E-03
RT + NecD vs CTRL	TC1200012161.hg.1	ENSG00000170855	TRIAP1	TP53 regulated inhibitor of apoptosis 1	1.3	2.2E-03

RT + NecD vs CTRL	TC1100012165.hg.1	ENSG00000196954	CASP4	caspase 4	1.3	2.6E-04
RT + NecD vs CTRL	TC1100012526.hg.1	ENSG00000036672	USP2	ubiquitin specific peptidase 2	1.3	8.0E-03
RT + NecD vs CTRL	TC1700012191.hg.1	ENSG00000129226	CD68	CD68 molecule	1.3	4.2E-02
RT + NecD vs CTRL	TC1500008029.hg.1	ENSG00000103876	FAH	fumarylacetoacetate hydrolase	1.3	1.3E-02
RT + NecD vs CTRL	TC0800009529.hg.1	ENSG00000173281	PPP1R3B	protein phosphatase 1 regulatory subunit 3B	1.3	1.6E-02
RT + NecD vs CTRL	TC0200012997.hg.1	ENSG00000163235	TGFA	transforming growth factor alpha	1.3	1.3E-02
RT + NecD vs CTRL	TC0600008120.hg.1	ENSG00000137216	TMEM63B	transmembrane protein 63B	1.3	1.1E-04
RT + NecD vs CTRL	TC0200007096.hg.1	ENSG00000075426	FOSL2	FOS like 2, AP-1 transcription factor subunit	1.3	6.5E-03
RT + NecD vs CTRL	TC0900011340.hg.1	ENSG00000148219	ASTN2	astrotactin 2	1.3	5.4E-04
RT + NecD vs CTRL	TC1200008771.hg.1	ENSG00000136003	ISCU	iron-sulfur cluster assembly enzyme	1.3	9.6E-04
RT + NecD vs CTRL	TC0300011651.hg.1	ENSG00000114480	GBE1	1,4-alpha-glucan branching enzyme 1	1.3	2.6E-04
RT + NecD vs CTRL	TC1000011606.hg.1	ENSG00000196072	BLOC1S2	biogenesis of lysosomal organelles complex 1 subu	1.3	5.8E-04
RT + NecD vs CTRL	TC0300013461.hg.1	ENSG00000127241	MASP1	MBL associated serine protease 1	1.3	7.5E-03
RT + NecD vs CTRL	TC1600007959.hg.1	ENSG00000169715	MT1E	metallothionein 1E	1.3	2.7E-01
RT + NecD vs CTRL	TC0200011975.hg.1	ENSG00000115129	TP53I3	tumor protein p53 inducible protein 3	1.3	1.1E-03
RT + NecD vs CTRL	TC1200011882.hg.1	ENSG00000111199	TRPV4	transient receptor potential cation channel subfami	1.3	3.6E-03
RT + NecD vs CTRL	TC1200010839.hg.1	ENSG00000161638	ITGA5	integrin subunit alpha 5	1.3	2.8E-03
RT + NecD vs CTRL	TC0200010840.hg.1	ENSG00000135924	DNAJB2	DnaJ heat shock protein family (Hsp40) member B2	1.3	2.0E-02
RT + NecD vs CTRL	TC1100011283.hg.1	ENSG00000174791	RIN1	Ras and Rab interactor 1	1.3	9.1E-03
RT + NecD vs CTRL	TC0100015822.hg.1	ENSG00000163191	S100A11	S100 calcium binding protein A11	1.3	2.6E-01
RT + NecD vs CTRL	TC2200007324.hg.1	ENSG00000100139	MICALL1	MICAL like 1	1.3	7.6E-03
RT + NecD vs CTRL	TC0500013155.hg.1	ENSG00000176788	BASP1	brain abundant membrane attached signal protein 1	1.3	2.2E-04
RT + NecD vs CTRL	TC0500010085.hg.1	ENSG00000164237	CMBL	carboxymethylenebutenolidase homolog	1.3	1.6E-03
RT + NecD vs CTRL	TC1100007257.hg.1	ENSG00000121691	CAT	catalase	1.2	5.5E-03
RT + NecD vs CTRL	TC1900008904.hg.1	ENSG00000133247	KMT5C	lysine methyltransferase 5C	1.2	1.5E-01
RT + NecD vs CTRL	TC0200011898.hg.1	ENSG00000115884	SDC1	syndecan 1	1.2	6.4E-02
RT + NecD vs CTRL	TC0200012997.hg.1	ENSG00000163235	TGFA	transforming growth factor alpha	1.2	2.0E-02
RT + NecD vs CTRL	TC0400007836.hg.1	ENSG00000169429	CXCL8	C-X-C motif chemokine ligand 8	1.2	1.7E-02
RT + NecD vs CTRL	TC0100008105.hg.1	ENSG00000173846	PLK3	polo like kinase 3	1.2	4.0E-03
RT + NecD vs CTRL	TC1600009952.hg.1	ENSG00000090238	YPEL3	yippee like 3	1.2	1.5E-01
RT + NecD vs CTRL	TC1700008769.hg.1	ENSG00000123700	KCNJ2	potassium inwardly rectifying channel subfamily J m	1.2	4.5E-02
RT + NecD vs CTRL	TC1500007912.hg.1	ENSG00000167196	FBXO22	F-box protein 22	1.2	9.8E-05
RT + NecD vs CTRL	TC0300013356.hg.1	ENSG00000180834	MAP6D1	MAP6 domain containing 1	1.2	4.0E-02
RT + NecD vs CTRL	TC0400007868.hg.1	ENSG00000169116	PARM1	prostate androgen-regulated mucin-like protein 1	1.2	6.3E-02
RT + NecD vs CTRL	TC0800011634.hg.1	ENSG00000172164	SNTB1	syntrophin beta 1	1.2	9.5E-04
RT + NecD vs CTRL	TC0900008545.hg.1	ENSG00000182752	PAPPA	pappalysin 1	1.2	2.1E-02

RT + NecD vs CTRL	TC0100016916.hg.1	ENSG00000174307	PHLDA3	pleckstrin homology like domain family A member 3	1.2	1.1E-03
RT + NecD vs CTRL	TC2200007953.hg.1	ENSG00000100033	PRODH	proline dehydrogenase 1	1.2	2.9E-04
RT + NecD vs CTRL	TC1200007861.hg.1	ENSG00000123384	LRP1	LDL receptor related protein 1	1.2	4.4E-04
RT + NecD vs CTRL	TC1200010182.hg.1	ENSG00000123095	BHLHE41	basic helix-loop-helix family member e41	1.2	1.3E-02
RT + NecD vs CTRL	TC1000012427.hg.1	ENSG00000187134	AKR1C1	aldo-keto reductase family 1 member C1	1.2	2.3E-02
RT + NecD vs CTRL	TC1500008046.hg.1	ENSG00000103888	CEMIP	cell migration inducing hyaluronidase 1	1.2	3.2E-02
RT + NecD vs CTRL	TC1900010984.hg.1	ENSG00000169515	CCDC8	coiled-coil domain containing 8 subunit of 3M comp	1.2	1.6E-03
RT + NecD vs CTRL	TC0900011182.hg.1	ENSG00000165124	SVEP1	sushi, von Willebrand factor type A, EGF and pentra	1.2	8.0E-03
RT + NecD vs CTRL	TC1900008015.hg.1	ENSG00000188766	SPRED3	sprouty related EVH1 domain containing 3	1.2	4.5E-02
RT + NecD vs CTRL	TC0200013750.hg.1	ENSG00000115641	FHL2	four and a half LIM domains 2	1.2	1.6E-02
RT + NecD vs CTRL	TC0600014101.hg.1	ENSG00000204520	MICA	MHC class I polypeptide-related sequence A	1.2	3.7E-03
RT + NecD vs CTRL	TC1400010390.hg.1	ENSG00000185567	AHNAK2	AHNAK nucleoprotein 2	1.2	3.9E-03
RT + NecD vs CTRL	TC0800007057.hg.1	ENSG00000147459	DOCK5	dedicator of cytokinesis 5	1.2	2.3E-03
RT + NecD vs CTRL	TC1200011656.hg.1	ENSG00000166130	IKBIP	IKBKB interacting protein	1.2	9.0E-03
RT + NecD vs CTRL	TC1000011606.hg.1	ENSG00000196072	BLOC1S2	biogenesis of lysosomal organelles complex 1 subu	1.2	9.5E-04
RT + NecD vs CTRL	TC0600011491.hg.1	ENSG00000198502	HLA-DRB5	major histocompatibility complex, class II, DR beta	1.2	1.3E-02
RT + NecD vs CTRL	TC0100007552.hg.1	ENSG00000130766	SESN2	sestrin 2	1.2	4.0E-03
RT + NecD vs CTRL	TC1100006635.hg.1	ENSG00000167323	STIM1	stromal interaction molecule 1	1.2	2.0E-03
RT + NecD vs CTRL	TC0300010358.hg.1	ENSG00000154767	XPC	XPC complex subunit, DNA damage recognition and	1.2	2.0E-04
RT + NecD vs CTRL	TC2100008030.hg.1	ENSG00000159200	RCAN1	regulator of calcineurin 1	1.2	3.0E-04
RT + NecD vs CTRL	TC1200012161.hg.1	ENSG00000170855	TRIAP1	TP53 regulated inhibitor of apoptosis 1	1.2	8.4E-03
RT + NecD vs CTRL	TC0700012652.hg.1	ENSG00000221866	PLXNA4	plexin A4	1.2	7.9E-03
RT + NecD vs CTRL	TC0100017836.hg.1	ENSG00000143669	LYST	lysosomal trafficking regulator	1.2	1.5E-02
RT + NecD vs CTRL	TC1000007061.hg.1	ENSG00000151025	GPR158	G protein-coupled receptor 158	1.2	2.4E-03
RT + NecD vs CTRL	TC0300011038.hg.1	ENSG00000178537	SLC25A20	solute carrier family 25 member 20	1.2	6.7E-03
RT + NecD vs CTRL	TC0100016916.hg.1	ENSG00000174307	PHLDA3	pleckstrin homology like domain family A member 3	1.2	2.4E-03
RT + NecD vs CTRL	TC1100009940.hg.1	ENSG00000132256	TRIM5	tripartite motif containing 5	1.2	3.8E-03
RT + NecD vs CTRL	TC0500010835.hg.1	ENSG00000145632	PLK2	polo like kinase 2	1.2	1.2E-03
RT + NecD vs CTRL	TC1100013122.hg.1	ENSG00000177595	PIDD1	p53-induced death domain protein 1	1.2	6.8E-03
RT + NecD vs CTRL	TC0X00008081.hg.1	ENSG00000101844	ATG4A	autophagy related 4A cysteine peptidase	1.2	1.3E-02
RT + NecD vs CTRL	TC0900010284.hg.1	ENSG00000260691	ANKRD20A1	ankyrin repeat domain 20 family member A1	1.2	4.3E-02
RT + NecD vs CTRL	TC1100012350.hg.1	ENSG00000149295	DRD2	dopamine receptor D2	1.2	1.4E-02
RT + NecD vs CTRL	TC0900008804.hg.1	ENSG00000196152	ZNF79	zinc finger protein 79	1.2	5.8E-04
RT + NecD vs CTRL	TC0200007458.hg.1	ENSG00000116016	EPAS1	endothelial PAS domain protein 1	1.1	2.0E-02
RT + NecD vs CTRL	TC0300006758.hg.1	ENSG00000154822	PLCL2	phospholipase C like 2	1.1	7.1E-03
RT + NecD vs CTRL	TC1100011052.hg.1	ENSG00000221968	FADS3	fatty acid desaturase 3	1.1	5.4E-03

RT + NecD vs CTRL	TC1800007360.hg.1	ENSG00000041353	RAB27B	RAB27B, member RAS oncogene family	1.1	4.4E-02
RT + NecD vs CTRL	TC1900008505.hg.1	ENSG00000087088	BAX	BCL2 associated X, apoptosis regulator	1.1	2.2E-03
RT + NecD vs CTRL	TC0X00011332.hg.1	ENSG00000198753	PLXNB3	plexin B3	1.1	2.8E-02
RT + NecD vs CTRL	TC2000009317.hg.1	ENSG00000196562	SULF2	sulfatase 2	1.1	1.7E-02
RT + NecD vs CTRL	TC0100011999.hg.1	ENSG00000135778	NTPCR	nucleoside-triphosphatase, cancer-related	1.1	2.5E-03
RT + NecD vs CTRL	TC0500013301.hg.1	ENSG00000153071	DAB2	DAB adaptor protein 2	1.1	2.1E-02
RT + NecD vs CTRL	TC0X00007507.hg.1	ENSG00000090776	EFNB1	ephrin B1	1.1	6.3E-02
RT + NecD vs CTRL	TC0100016163.hg.1	ENSG00000158859	ADAMTS4	ADAM metallopeptidase with thrombospondin type	1.1	2.8E-02
RT + NecD vs CTRL	TC0800009868.hg.1	ENSG00000120889	TNFRSF10B	TNF receptor superfamily member 10b	1.1	1.5E-02
RT + NecD vs CTRL	TC0100014988.hg.1	ENSG00000117525	F3	coagulation factor III, tissue factor	1.1	1.3E-02
RT + NecD vs CTRL	TC1200009590.hg.1	ENSG00000151065	DCP1B	decapping mRNA 1B	1.1	2.1E-02
RT + NecD vs CTRL	TC1500007695.hg.1	ENSG00000137819	PAQR5	progestin and adipoQ receptor family member 5	1.1	5.4E-02
RT + NecD vs CTRL	TC2000009604.hg.1	ENSG00000124225	PMEPA1	prostate transmembrane protein, androgen induced	1.1	6.7E-02
RT + NecD vs CTRL	TC0400010242.hg.1	ENSG00000109819	PPARGC1A	PPARG coactivator 1 alpha	1.1	1.6E-03
RT + NecD vs CTRL	TC0700011658.hg.1	ENSG00000170381	SEMA3E	semaphorin 3E	1.1	7.0E-03
RT + NecD vs CTRL	TC0600008099.hg.1	ENSG00000170734	POLH	DNA polymerase eta	1.1	6.0E-03
RT + NecD vs CTRL	TC0600014318.hg.1	ENSG00000112773	TENT5A	terminal nucleotidyltransferase 5A	1.1	3.5E-03
RT + NecD vs CTRL	TC1900011637.hg.1	ENSG00000099326	MZF1	myeloid zinc finger 1	1.1	5.9E-02
RT + NecD vs CTRL	TC0100011999.hg.1	ENSG00000135778	NTPCR	nucleoside-triphosphatase, cancer-related	1.1	4.0E-03
RT + NecD vs CTRL	TC0200015869.hg.1	ENSG00000152056	AP1S3	adaptor related protein complex 1 subunit sigma 3	1.1	2.9E-02
RT + NecD vs CTRL	TC1000010071.hg.1	ENSG00000151023	ENKUR	enkurin, TRPC channel interacting protein	1.1	5.6E-04
RT + NecD vs CTRL	TC1700006839.hg.1	ENSG00000065320	NTN1	netrin 1	1.1	1.4E-02
RT + NecD vs CTRL	TC0100006864.hg.1	ENSG00000162490	DRAXIN	dorsal inhibitory axon guidance protein	1.1	1.6E-03
RT + NecD vs CTRL	TC0800011881.hg.1	ENSG00000104419	NDRG1	N-myc downstream regulated 1	1.1	3.0E-01
RT + NecD vs CTRL	TC1200006557.hg.1	ENSG00000078237	TIGAR	TP53 induced glycolysis regulatory phosphatase	1.1	9.5E-04
RT + NecD vs CTRL	TC0200013261.hg.1	ENSG00000042445	RETSAT	retinol saturase	1.1	3.5E-02
RT + NecD vs CTRL	TC1200007204.hg.1	ENSG00000110900	TSPAN11	tetraspanin 11	1.1	1.1E-01
RT + NecD vs CTRL	TC1100008002.hg.1	ENSG00000149792	MRPL49	mitochondrial ribosomal protein L49	1.1	4.7E-01
RT + NecD vs CTRL	TC1100011052.hg.1	ENSG00000221968	FADS3	fatty acid desaturase 3	1.1	8.5E-03
RT + NecD vs CTRL	TC0200016469.hg.1	ENSG00000196975	ANXA4	annexin A4	1.1	5.4E-03
RT + NecD vs CTRL	TC0300009229.hg.1	ENSG00000181467	RAP2B	RAP2B, member of RAS oncogene family	1.1	1.4E-03
RT + NecD vs CTRL	TC0300010358.hg.1	ENSG00000154767	XPC	XPC complex subunit, DNA damage recognition and	1.1	4.0E-04
RT + NecD vs CTRL	TC0100015864.hg.1	ENSG00000197956	S100A6	S100 calcium binding protein A6	1.1	5.3E-02
RT + NecD vs CTRL	TC1100010505.hg.1	ENSG00000166016	ABTB2	ankyrin repeat and BTB domain containing 2	1.1	2.4E-01
RT + NecD vs CTRL	TC0200013261.hg.1	ENSG00000042445	RETSAT	retinol saturase	1.1	3.2E-02
RT + NecD vs CTRL	TC0100008664.hg.1	ENSG00000116717	GADD45A	growth arrest and DNA damage inducible alpha	1.1	3.5E-03

RT + NecD vs CTRL	TC0200016679.hg.1	ENSG00000179833	SERTAD2	SERTA domain containing 2	1.1	2.3E-02
RT + NecD vs CTRL	TC0100010806.hg.1	ENSG00000143324	XPR1	xenotropic and polytropic retrovirus receptor 1	1.1	9.5E-04
RT + NecD vs CTRL	TC0200016648.hg.1	ENSG00000163171	CDC42EP3	CDC42 effector protein 3	1.1	2.0E-02
RT + NecD vs CTRL	TC1000011352.hg.1	ENSG00000227268	KLLN	killin, p53 regulated DNA replication inhibitor	1.1	2.0E-02
RT + NecD vs CTRL	TC0100007739.hg.1	ENSG00000142698	C1orf94	chromosome 1 open reading frame 94	1.1	1.2E-02
RT + NecD vs CTRL	TC1700007387.hg.1	ENSG00000076604	TRAF4	TNF receptor associated factor 4	1.1	1.6E-01
RT + NecD vs CTRL	TC0700011809.hg.1	ENSG00000105825	TFPI2	tissue factor pathway inhibitor 2	1.1	5.4E-02
RT + NecD vs CTRL	TC1500008231.hg.1	ENSG00000181026	AEN	apoptosis enhancing nuclease	1.1	7.0E-02
RT + NecD vs CTRL	TC1600008698.hg.1	ENSG00000131149	GSE1	Gse1 coiled-coil protein	1.1	1.9E-02
RT + NecD vs CTRL	TC0600014273.hg.1	ENSG00000196126	HLA-DRB1	major histocompatibility complex, class II, DR beta	1.1	1.4E-02
RT + NecD vs CTRL	TC0X00011121.hg.1	ENSG00000102287	GABRE	gamma-aminobutyric acid type A receptor subunit e	1.1	1.0E-02
RT + NecD vs CTRL	TC2200007439.hg.1	ENSG00000128285	MCHR1	melanin concentrating hormone receptor 1	1.1	3.4E-02
RT + NecD vs CTRL	TC1100010349.hg.1	ENSG00000198168	SVIP	small VCP interacting protein	1.1	2.4E-02
RT + NecD vs CTRL	TC0300006580.hg.1	ENSG00000134070	IRAK2	interleukin 1 receptor associated kinase 2	1.1	5.8E-03
RT + NecD vs CTRL	TC1600011378.hg.1	ENSG00000013364	MVP	major vault protein	1.1	6.2E-01
RT + NecD vs CTRL	TC1200007731.hg.1	ENSG00000123364	HOXC13	homeobox C13	1.1	3.1E-02
RT + NecD vs CTRL	TC0900010366.hg.1	ENSG00000119138	KLF9	KLF transcription factor 9	1.1	3.5E-02
RT + NecD vs CTRL	TC2000007218.hg.1	ENSG00000126001	CEP250	centrosomal protein 250	1.1	1.1E-01
RT + NecD vs CTRL	TC1100012957.hg.1	ENSG00000132274	TRIM22	tripartite motif containing 22	1.1	6.4E-03
RT + NecD vs CTRL	TC1100010505.hg.1	ENSG00000166016	ABTB2	ankyrin repeat and BTB domain containing 2	1.1	2.1E-01
RT + NecD vs CTRL	TC0200009865.hg.1	ENSG00000136531	SCN2A	sodium voltage-gated channel alpha subunit 2	1.1	2.1E-02
RT + NecD vs CTRL	TC0100013998.hg.1	ENSG00000126107	HECTD3	HECT domain E3 ubiquitin protein ligase 3	1.1	4.6E-02
RT + NecD vs CTRL	TC2000006571.hg.1	ENSG00000088826	SMOX	spermine oxidase	1.1	6.4E-03
RT + NecD vs CTRL	TC0200015538.hg.1	ENSG00000118263	KLF7	KLF transcription factor 7	1.1	3.2E-02
RT + NecD vs CTRL	TC2000007251.hg.1	ENSG00000101335	MYL9	myosin light chain 9	1.1	2.5E-02
RT + NecD vs CTRL	TC0100006954.hg.1	ENSG00000189337	KAZN	kazrin, periplakin interacting protein	1.1	2.7E-02
RT + NecD vs CTRL	TC1500007833.hg.1	ENSG00000140464	PML	PML nuclear body scaffold	1.1	5.1E-01
RT + NecD vs CTRL	TC0500013089.hg.1	ENSG00000131459	GFPT2	glutamine--fructose-6-phosphate transaminase 2	1.0	2.3E-02
RT + NecD vs CTRL	TC1100011283.hg.1	ENSG00000174791	RIN1	Ras and Rab interactor 1	1.0	4.5E-02
RT + NecD vs CTRL	TC1500008231.hg.1	ENSG00000181026	AEN	apoptosis enhancing nuclease	1.0	6.7E-02
RT + NecD vs CTRL	TC1000008954.hg.1	ENSG00000165806	CASP7	caspase 7	1.0	9.2E-02
RT + NecD vs CTRL	TC1000010768.hg.1	ENSG00000122877	EGR2	early growth response 2	1.0	2.2E-02
RT + NecD vs CTRL	TC1400008749.hg.1	ENSG00000100949	RABGGTA	Rab geranylgeranyltransferase subunit alpha	1.0	6.3E-01
RT + NecD vs CTRL	TC1200011037.hg.1	ENSG00000198673	TAFA2	TAFA chemokine like family member 2	1.0	3.2E-02
RT + NecD vs CTRL	TC1000011445.hg.1	ENSG00000138119	MYOF	myoferlin	1.0	8.5E-02
RT + NecD vs CTRL	TC0800009782.hg.1	ENSG00000147408	CSGALNACT1	chondroitin sulfate N-acetylgalactosaminyltransfera	1.0	2.6E-01

RT + NecD vs CTRL	TC2100007451.hg.1	ENSG00000142173	COL6A2	collagen type VI alpha 2 chain	1.0	3.2E-02
RT + NecD vs CTRL	TC1000007890.hg.1	ENSG00000156510	HKDC1	hexokinase domain containing 1	1.0	5.6E-03
RT + NecD vs CTRL	TC0900008804.hg.1	ENSG00000196152	ZNF79	zinc finger protein 79	1.0	2.5E-03
RT + NecD vs CTRL	TC1800009245.hg.1	ENSG00000166401	SERPINB8	serpin family B member 8	1.0	7.5E-02
RT + NecD vs CTRL	TC0300012170.hg.1	ENSG00000173230	GOLGB1	golgin B1	1.0	9.5E-04
RT + NecD vs CTRL	TC0800010252.hg.1	ENSG00000029534	ANK1	ankyrin 1	1.0	2.3E-01
RT + NecD vs CTRL	TC0600014101.hg.1	ENSG00000204520	MICA	MHC class I polypeptide-related sequence A	1.0	1.8E-02
RT + NecD vs CTRL	TC0400012905.hg.1	ENSG00000151552	QDPR	quinoid dihydropteridine reductase	1.0	3.0E-02
RT + NecD vs CTRL	TC1000010716.hg.1	ENSG00000148541	FAM13C	family with sequence similarity 13 member C	1.0	1.4E-02
RT + NecD vs CTRL	TC1900007382.hg.1	ENSG00000130517	PGPEP1	pyroglutamyl-peptidase I	1.0	2.4E-01
RT + NecD vs CTRL	TC2200007324.hg.1	ENSG00000100139	MICALL1	MICAL like 1	1.0	3.9E-02
RT + NecD vs CTRL	TC1000008272.hg.1	ENSG00000148604	RGR	retinal G protein coupled receptor	1.0	1.8E-02
RT + NecD vs CTRL	TC1300008793.hg.1	ENSG00000102804	TSC22D1	TSC22 domain family member 1	1.0	1.5E-03
RT + NecD vs CTRL	TC1500009641.hg.1	ENSG00000069667	RORA	RAR related orphan receptor A	1.0	4.6E-02
RT + NecD vs CTRL	TC2000009198.hg.1	ENSG00000196839	ADA	adenosine deaminase	1.0	1.0E-01
RT + NecD vs CTRL	TC0500012497.hg.1	ENSG00000145901	TNIP1	TNFAIP3 interacting protein 1	1.0	6.7E-03
RT + NecD vs CTRL	TC0900008953.hg.1	ENSG00000130707	ASS1	argininosuccinate synthase 1	1.0	1.8E-02
RT + NecD vs CTRL	TC1000007890.hg.1	ENSG00000156510	HKDC1	hexokinase domain containing 1	1.0	5.4E-03
RT + NecD vs CTRL	TC0300013932.hg.1	ENSG00000196220	SRGAP3	SLIT-ROBO Rho GTPase activating protein 3	1.0	8.3E-03
RT + NecD vs CTRL	TC1700006763.hg.1	ENSG00000129244	ATP1B2	ATPase Na+/K+ transporting subunit beta 2	1.0	2.1E-01
RT + NecD vs CTRL	TC0500011125.hg.1	ENSG00000164331	ANKRA2	ankyrin repeat family A member 2	1.0	5.1E-03
RT + NecD vs CTRL	TC1500007912.hg.1	ENSG00000167196	FBXO22	F-box protein 22	1.0	7.9E-04
RT + NecD vs CTRL	TC1500009702.hg.1	ENSG00000185088	RPS27L	ribosomal protein S27 like	1.0	3.3E-05
RT + NecD vs CTRL	TC1700010811.hg.1	ENSG00000108840	HDAC5	histone deacetylase 5	1.0	7.4E-03
RT + NecD vs CTRL	TC0700011162.hg.1	ENSG00000146733	PSPH	phosphoserine phosphatase	1.0	1.2E-01
RT + NecD vs CTRL	TC1200010838.hg.1	ENSG00000161642	ZNF385A	zinc finger protein 385A	1.0	6.7E-03
RT + NecD vs CTRL	TC1500008470.hg.1	ENSG00000140450	ARRDC4	arrestin domain containing 4	1.0	9.1E-04
RT + NecD vs CTRL	TC2200008641.hg.1	ENSG00000128340	RAC2	Rac family small GTPase 2	1.0	2.6E-01
RT + NecD vs CTRL	TC0600011971.hg.1	ENSG00000244694	PTCHD4	patched domain containing 4	1.0	5.3E-03
RT + NecD vs CTRL	TC1100009940.hg.1	ENSG00000132256	TRIM5	tripartite motif containing 5	1.0	1.8E-02
RT + NecD vs CTRL	TC0500010523.hg.1	ENSG00000168621	GDNF	glial cell derived neurotrophic factor	1.0	3.5E-02
RT + NecD vs CTRL	TC1100011222.hg.1	ENSG00000162241	SLC25A45	solute carrier family 25 member 45	1.0	1.1E-01
RT + NecD vs CTRL	TC1900011060.hg.1	ENSG00000105486	LIG1	DNA ligase 1	1.0	4.3E-01
RT + NecD vs CTRL	TC1000011596.hg.1	ENSG00000107554	DNMBP	dynamin binding protein	1.0	1.0E-02
RT + NecD vs CTRL	TC0900011182.hg.1	ENSG00000165124	SVEP1	sushi, von Willebrand factor type A, EGF and pentrax	1.0	3.9E-02
RT + NecD vs CTRL	TC0100018349.hg.1	ENSG00000143786	CNIH3	cornichon family AMPA receptor auxiliary protein 3	1.0	2.0E-02

RT + NecD vs CTRL	TC0700009231.hg.1	ENSG00000227471	AKR1B15	aldo-keto reductase family 1 member B15	1.0	8.6E-03
RT + NecD vs CTRL	TC0600008972.hg.1	ENSG00000057657	PRDM1	PR/SET domain 1	1.0	1.2E-01
RT + NecD vs CTRL	TC1800008338.hg.1	ENSG00000134504	KCTD1	potassium channel tetramerization domain contain	1.0	4.9E-02
RT + NecD vs CTRL	TC0500009319.hg.1	ENSG00000113328	CCNG1	cyclin G1	1.0	5.2E-04
RT + NecD vs CTRL	TC0700009134.hg.1	ENSG00000128510	CPA4	carboxypeptidase A4	1.0	1.3E-01
RT + NecD vs CTRL	TC0500013373.hg.1	ENSG00000213523	SRA1	steroid receptor RNA activator 1	1.0	3.0E-02
RT + NecD vs CTRL	TC1100012445.hg.1	ENSG00000186318	BACE1	beta-secretase 1	1.0	3.3E-02
RT + NecD vs CTRL	TC1100012269.hg.1	ENSG00000137727	ARHGAP20	Rho GTPase activating protein 20	1.0	6.8E-03
RT + NecD vs CTRL	TC0900010825.hg.1	ENSG00000131669	NINJ1	ninjurin 1	1.0	3.0E-01
RT + NecD vs CTRL	TC0X00011278.hg.1	ENSG00000130962	PRRG1	proline rich and Gla domain 1	1.0	5.4E-02
RT + NecD vs CTRL	TC0100013873.hg.1	ENSG00000127124	HIVEP3	HIVEP zinc finger 3	1.0	2.3E-02
RT + NecD vs CTRL	TC1100007470.hg.1	ENSG00000134574	DDB2	damage specific DNA binding protein 2	1.0	2.5E-01
RT + NecD vs CTRL	TC1200008873.hg.1	ENSG00000111252	SH2B3	SH2B adaptor protein 3	1.0	9.4E-02
RT + NecD vs CTRL	TC0800012087.hg.1	ENSG00000284505	LYNX1-SLURP2	LYNX1-SLURP2 readthrough	1.0	1.6E-01
RT + NecD vs CTRL	TC1700007189.hg.1	ENSG00000072210	ALDH3A2	aldehyde dehydrogenase 3 family member A2	1.0	1.6E-03
RT + NecD vs CTRL	TC1100008827.hg.1	ENSG00000263465	SRSF8	serine and arginine rich splicing factor 8	1.0	6.4E-02
RT + NecD vs CTRL	TC0100008105.hg.1	ENSG00000173846	PLK3	polo like kinase 3	1.0	3.4E-02
RT + NecD vs CTRL	TC0700011977.hg.1	ENSG00000197093	GAL3ST4	galactose-3-O-sulfotransferase 4	1.0	1.7E-01
RT + NecD vs CTRL	TC0500012189.hg.1	ENSG00000146006	LRRTM2	leucine rich repeat transmembrane neuronal 2	1.0	5.6E-02
RT + NecD vs CTRL	TC0300009324.hg.1	ENSG00000214216	IQCJ	IQ motif containing J	1.0	5.8E-04
RT + NecD vs CTRL	TC0400006930.hg.1	ENSG00000137449	CPEB2	cytoplasmic polyadenylation element binding protei	1.0	1.5E-01
RT + NecD vs CTRL	TC0X00008081.hg.1	ENSG00000101844	ATG4A	autophagy related 4A cysteine peptidase	1.0	6.3E-02
RT + NecD vs CTRL	TC0200016648.hg.1	ENSG00000163171	CDC42EP3	CDC42 effector protein 3	1.0	6.0E-02
RT + NecD vs CTRL	TC2200009157.hg.1	ENSG00000100241	SBF1	SET binding factor 1	1.0	1.4E-01
RT + NecD vs CTRL	TC0100013636.hg.1	ENSG00000116514	RNF19B	ring finger protein 19B	1.0	1.4E-03
RT + NecD vs CTRL	TC0400007315.hg.1	ENSG00000174343	CHRNA9	cholinergic receptor nicotinic alpha 9 subunit	1.0	1.2E-02
RT + NecD vs CTRL	TC0500012340.hg.1	ENSG00000113580	NR3C1	nuclear receptor subfamily 3 group C member 1	1.0	2.0E-02
RT + NecD vs CTRL	TC0300013356.hg.1	ENSG00000180834	MAP6D1	MAP6 domain containing 1	1.0	1.4E-01
RT + NecD vs CTRL	TC1600011555.hg.1	ENSG00000124067	SLC12A4	solute carrier family 12 member 4	1.0	1.8E-02
RT + NecD vs CTRL	TC0200015476.hg.1	ENSG00000173166	RAPH1	Ras association (RalGDS/AF-6) and pleckstrin homo	1.0	1.8E-02
RT + NecD vs CTRL	TC1100013061.hg.1	ENSG00000172890	NADSYN1	NAD synthetase 1	1.0	5.4E-01
RT + NecD vs CTRL	TC0800011150.hg.1	ENSG00000164938	TP53INP1	tumor protein p53 inducible nuclear protein 1	1.0	2.0E-02
RT + NecD vs CTRL	TC0500013374.hg.1	ENSG00000113108	APBB3	amyloid beta precursor protein binding family B mer	0.9	6.4E-02
RT + NecD vs CTRL	TC0600013231.hg.1	ENSG00000118515	SGK1	serum/glucocorticoid regulated kinase 1	0.9	6.7E-02
RT + NecD vs CTRL	TC0400008345.hg.1	ENSG00000164023	SGMS2	sphingomyelin synthase 2	0.9	9.2E-02
RT + NecD vs CTRL	TC0700008582.hg.1	ENSG00000106366	SERPINE1	serpin family E member 1	0.9	6.5E-01

RT + NecD vs CTRL	TC0800007957.hg.1	ENSG00000121039	RDH10	retinol dehydrogenase 10	0.9	7.1E-02
RT + NecD vs CTRL	TC0900008574.hg.1	ENSG00000119401	TRIM32	tripartite motif containing 32	0.9	3.0E-01
RT + NecD vs CTRL	TC0200016469.hg.1	ENSG00000196975	ANXA4	annexin A4	0.9	2.3E-02
RT + NecD vs CTRL	TC0400012222.hg.1	ENSG00000145431	PDGFC	platelet derived growth factor C	0.9	2.7E-02
RT + NecD vs CTRL	TC1100013122.hg.1	ENSG00000177595	PIDD1	p53-induced death domain protein 1	0.9	3.8E-02
RT + NecD vs CTRL	TC0500012497.hg.1	ENSG00000145901	TNIP1	TNFAIP3 interacting protein 1	0.9	1.3E-02
RT + NecD vs CTRL	TC0100016715.hg.1	ENSG00000073756	PTGS2	prostaglandin-endoperoxide synthase 2	0.9	6.1E-02
RT + NecD vs CTRL	TC0400009132.hg.1	ENSG00000171503	ETFDH	electron transfer flavoprotein dehydrogenase	0.9	1.8E-01
RT + NecD vs CTRL	TC1900010673.hg.1	ENSG00000105204	DYRK1B	dual specificity tyrosine phosphorylation regulated k	0.9	5.3E-02
RT + NecD vs CTRL	TC1900009155.hg.1	ENSG00000130005	GAMT	guanidinoacetate N-methyltransferase	0.9	2.5E-01
RT + NecD vs CTRL	TC0500010169.hg.1	ENSG00000154122	ANKH	ANKH inorganic pyrophosphate transport regulator	0.9	3.4E-02
RT + NecD vs CTRL	TC1600010532.hg.1	ENSG00000150394	CDH8	cadherin 8	0.9	1.0E-02
RT + NecD vs CTRL	TC0100006861.hg.1	ENSG00000132879	FBXO44	F-box protein 44	0.9	1.2E-01
RT + NecD vs CTRL	TC0100007295.hg.1	ENSG00000133216	EPHB2	EPH receptor B2	0.9	1.1E-01
RT + NecD vs CTRL	TC0300009229.hg.1	ENSG00000181467	RAP2B	RAP2B, member of RAS oncogene family	0.9	9.9E-03
RT + NecD vs CTRL	TC1900009431.hg.1	ENSG00000125648	SLC25A23	solute carrier family 25 member 23	0.9	3.3E-01
RT + NecD vs CTRL	TC1000010071.hg.1	ENSG00000151023	ENKUR	enkurin, TRPC channel interacting protein	0.9	3.3E-03
RT + NecD vs CTRL	TC1400007558.hg.1	ENSG00000100647	SUSD6	sushi domain containing 6	0.9	3.5E-02
RT + NecD vs CTRL	TC1900008880.hg.1	ENSG00000189013	KIR2DL4	killer cell immunoglobulin like receptor, two Ig doma	0.9	7.9E-02
RT + NecD vs CTRL	TC1300009765.hg.1	ENSG00000185950	IRS2	insulin receptor substrate 2	0.9	1.3E-02
RT + NecD vs CTRL	TC2000009250.hg.1	ENSG00000100979	PLTP	phospholipid transfer protein	0.9	2.3E-01
RT + NecD vs CTRL	TC0100010720.hg.1	ENSG00000198797	BRINP2	BMP/retinoic acid inducible neural specific 2	0.9	9.8E-02
RT + NecD vs CTRL	TC1900008015.hg.1	ENSG00000188766	SPRED3	sprouty related EVH1 domain containing 3	0.9	2.5E-01
RT + NecD vs CTRL	TC0100006954.hg.1	ENSG00000189337	KAZN	kazrin, periplakin interacting protein	0.9	7.9E-02
RT + NecD vs CTRL	TC1100006635.hg.1	ENSG00000167323	STIM1	stromal interaction molecule 1	0.9	2.4E-02
RT + NecD vs CTRL	TC1600007999.hg.1	ENSG00000006210	CX3CL1	C-X3-C motif chemokine ligand 1	0.9	3.1E-01
RT + NecD vs CTRL	TC0800009891.hg.1	ENSG00000159167	STC1	stanniocalcin 1	0.9	2.0E-01
RT + NecD vs CTRL	TC0500007623.hg.1	ENSG00000069020	MAST4	microtubule associated serine/threonine kinase fam	0.9	4.3E-02
RT + NecD vs CTRL	TC1200007861.hg.1	ENSG00000123384	LRP1	LDL receptor related protein 1	0.9	9.7E-03
RT + NecD vs CTRL	TC0500013374.hg.1	ENSG00000113108	APBB3	amyloid beta precursor protein binding family B mer	0.9	1.0E-01
RT + NecD vs CTRL	TC1400010774.hg.1	ENSG00000053254	FOXN3	forkhead box N3	0.9	6.1E-03
RT + NecD vs CTRL	TC1100012698.hg.1	ENSG00000165478	HEPACAM	hepatic and glial cell adhesion molecule	0.9	1.5E-02
RT + NecD vs CTRL	TC0400011749.hg.1	ENSG00000138686	BBS7	Bardet-Biedl syndrome 7	0.9	3.0E-02
RT + NecD vs CTRL	TC2000008968.hg.1	ENSG00000101019	UQCC1	ubiquinol-cytochrome c reductase complex assemb	0.9	3.0E-02
RT + NecD vs CTRL	TC0500012189.hg.1	ENSG00000146006	LRRTM2	leucine rich repeat transmembrane neuronal 2	0.9	6.1E-02
RT + NecD vs CTRL	TC0400008909.hg.1	ENSG00000170365	SMAD1	SMAD family member 1	0.9	4.5E-03

RT + NecD vs CTRL	TC1200012841.hg.1	ENSG00000084112	SSH1	slingshot protein phosphatase 1	0.9	1.3E-02
RT + NecD vs CTRL	TC1700008438.hg.1	ENSG00000108384	RAD51C	RAD51 paralog C	0.9	2.1E-02
RT + NecD vs CTRL	TC0400012143.hg.1	ENSG00000109670	FBXW7	F-box and WD repeat domain containing 7	0.9	9.8E-02
RT + NecD vs CTRL	TC0500011146.hg.1	ENSG00000171617	ENC1	ectodermal-neural cortex 1	0.9	2.2E-03
RT + NecD vs CTRL	TC0600008757.hg.1	ENSG00000146278	PNRC1	proline rich nuclear receptor coactivator 1	0.9	5.0E-01
RT + NecD vs CTRL	TC1900008505.hg.1	ENSG00000087088	BAX	BCL2 associated X, apoptosis regulator	0.9	2.1E-02
RT + NecD vs CTRL	TC0500010523.hg.1	ENSG00000168621	GDNF	glial cell derived neurotrophic factor	0.9	5.6E-02
RT + NecD vs CTRL	TC1000008579.hg.1	ENSG00000165886	UBTD1	ubiquitin domain containing 1	0.9	2.0E-02
RT + NecD vs CTRL	TC0100008664.hg.1	ENSG00000116717	GADD45A	growth arrest and DNA damage inducible alpha	0.9	1.9E-02
RT + NecD vs CTRL	TC1400007899.hg.1	ENSG00000042317	SPATA7	spermatogenesis associated 7	0.9	7.5E-02
RT + NecD vs CTRL	TC1200011330.hg.1	ENSG00000165891	E2F7	E2F transcription factor 7	0.9	3.4E-02
RT + NecD vs CTRL	TC0500011146.hg.1	ENSG00000171617	ENC1	ectodermal-neural cortex 1	0.9	3.2E-03
RT + NecD vs CTRL	TC1200011656.hg.1	ENSG00000166130	IKBIP	IKBKB interacting protein	0.9	9.2E-02
RT + NecD vs CTRL	TC0200009865.hg.1	ENSG00000136531	SCN2A	sodium voltage-gated channel alpha subunit 2	0.9	6.1E-02
RT + NecD vs CTRL	TC0200010264.hg.1	ENSG00000151690	MFSD6	major facilitator superfamily domain containing 6	0.9	9.8E-02
RT + NecD vs CTRL	TC0100013432.hg.1	ENSG00000158195	WASF2	WASP family member 2	0.9	2.8E-02
RT + NecD vs CTRL	TC1000011904.hg.1	ENSG00000099204	ABLIM1	actin binding LIM protein 1	0.9	2.6E-02
RT + NecD vs CTRL	TC0700011780.hg.1	ENSG00000127980	PEX1	peroxisomal biogenesis factor 1	0.9	2.1E-02
RT + NecD vs CTRL	TC0900008463.hg.1	ENSG00000119471	HSDL2	hydroxysteroid dehydrogenase like 2	0.9	6.4E-03
RT + NecD vs CTRL	TC0500006442.hg.1	ENSG00000073578	SDHA	succinate dehydrogenase complex flavoprotein sub	0.9	3.9E-02
RT + NecD vs CTRL	TC1400009919.hg.1	ENSG00000100433	KCNK10	potassium two pore domain channel subfamily K m	0.9	5.2E-02
RT + NecD vs CTRL	TC0500007376.hg.1	ENSG00000134363	FST	follistatin	0.9	8.0E-03
RT + NecD vs CTRL	TC0800008126.hg.1	ENSG00000104267	CA2	carbonic anhydrase 2	0.9	3.8E-01
RT + NecD vs CTRL	TC0100007469.hg.1	ENSG00000117676	RPS6KA1	ribosomal protein S6 kinase A1	0.9	4.0E-01
RT + NecD vs CTRL	TC0800011249.hg.1	ENSG00000034677	RNF19A	ring finger protein 19A, RBR E3 ubiquitin protein liga	0.9	3.6E-03
RT + NecD vs CTRL	TC1900007365.hg.1	ENSG00000105647	PIK3R2	phosphoinositide-3-kinase regulatory subunit 2	0.9	1.2E-01
RT + NecD vs CTRL	TC0500012599.hg.1	ENSG00000135074	ADAM19	ADAM metallopeptidase domain 19	0.9	2.2E-02
RT + NecD vs CTRL	TC0300011899.hg.1	ENSG00000114423	CBLB	Cbl proto-oncogene B	0.9	3.6E-01
RT + NecD vs CTRL	TC1900006892.hg.1	ENSG00000167772	ANGPTL4	angiopoietin like 4	0.9	8.9E-03
RT + NecD vs CTRL	TC0700009726.hg.1	ENSG00000178234	GALNT11	polypeptide N-acetylgalactosaminyltransferase 11	0.9	6.3E-02
RT + NecD vs CTRL	TC0700006562.hg.1	ENSG00000106003	LFNG	LFNG O-fucosylpeptide 3-beta-N-acetylglucosamin	0.9	6.9E-02
RT + NecD vs CTRL	TC1100009081.hg.1	ENSG00000170209	ANKK1	ankyrin repeat and kinase domain containing 1	0.9	8.5E-02
RT + NecD vs CTRL	TC0100013534.hg.1	ENSG00000162511	LAPTM5	lysosomal protein transmembrane 5	0.9	5.1E-02
RT + NecD vs CTRL	TC0X00009339.hg.1	ENSG00000157625	TAB3	TGF-beta activated kinase 1 (MAP3K7) binding prote	0.9	2.5E-03
RT + NecD vs CTRL	TC1700012386.hg.1	ENSG00000092871	RFFL	ring finger and FYVE like domain containing E3 ubiqu	0.9	4.4E-01
RT + NecD vs CTRL	TC1600007829.hg.1	ENSG00000083799	CYLD	CYLD lysine 63 deubiquitinase	0.9	3.4E-02

RT + NecD vs CTRL	TC1400007145.hg.1	ENSG00000139926	FRMD6	FERM domain containing 6	0.9	4.6E-02
RT + NecD vs CTRL	TC0900007077.hg.1	ENSG00000198722	UNC13B	unc-13 homolog B	0.9	1.7E-02
RT + NecD vs CTRL	TC1700007189.hg.1	ENSG00000072210	ALDH3A2	aldehyde dehydrogenase 3 family member A2	0.9	3.7E-03
RT + NecD vs CTRL	TC1200006787.hg.1	ENSG00000139112	GABARAPL1	GABA type A receptor associated protein like 1	0.9	3.7E-02
RT + NecD vs CTRL	TC1200012258.hg.1	ENSG00000090975	PITPNM2	phosphatidylinositol transfer protein membrane ass	0.9	4.3E-02
RT + NecD vs CTRL	TC0500009055.hg.1	ENSG00000173210	ABLIM3	actin binding LIM protein family member 3	0.9	6.3E-02
RT + NecD vs CTRL	TC1700009079.hg.1	ENSG00000173918	C1QTNF1	C1q and TNF related 1	0.9	1.0E-01
RT + NecD vs CTRL	TC1200007653.hg.1	ENSG00000123358	NR4A1	nuclear receptor subfamily 4 group A member 1	0.9	8.8E-02
RT + NecD vs CTRL	TC0400007853.hg.1	ENSG00000124882	EREG	epiregulin	0.9	1.1E-01
RT + NecD vs CTRL	TC1100013051.hg.1	ENSG00000248643	RBM14-RBM4	RBM14-RBM4 readthrough	0.9	8.3E-01
RT + NecD vs CTRL	TC1500010244.hg.1	ENSG00000103723	AP3B2	adaptor related protein complex 3 subunit beta 2	0.9	1.9E-01
RT + NecD vs CTRL	TC2200009283.hg.1	ENSG00000186654	PRR5	proline rich 5	0.9	1.1E-01
RT + NecD vs CTRL	TC0300012189.hg.1	ENSG00000114030	KPNA1	karyopherin subunit alpha 1	0.9	8.3E-02
RT + NecD vs CTRL	TC0100006486.hg.1	ENSG00000188157	AGRN	agrin	0.9	4.8E-01
RT + NecD vs CTRL	TC1700008498.hg.1	ENSG00000170836	PPM1D	protein phosphatase, Mg2+/Mn2+ dependent 1D	0.9	3.1E-02
RT + NecD vs CTRL	TC1800008338.hg.1	ENSG00000134504	KCTD1	potassium channel tetramerization domain contain	0.9	9.2E-02
RT + NecD vs CTRL	TC1200008703.hg.1	ENSG00000151131	NOPCHAP1	NOP protein chaperone 1	0.9	4.1E-02
RT + NecD vs CTRL	TC1100013049.hg.1	ENSG00000174483	BBS1	Bardet-Biedl syndrome 1	0.9	3.2E-01
RT + NecD vs CTRL	TC1000012121.hg.1	ENSG00000065154	OAT	ornithine aminotransferase	0.9	1.4E-02
RT + NecD vs CTRL	TC1700006839.hg.1	ENSG00000065320	NTN1	netrin 1	0.9	8.5E-02
RT + NecD vs CTRL	TC1700009954.hg.1	ENSG00000175662	TOM1L2	target of myb1 like 2 membrane trafficking protein	0.8	6.5E-02
RT + NecD vs CTRL	TC0200015194.hg.1	ENSG00000003436	TFPI	tissue factor pathway inhibitor	0.8	4.6E-02
RT + NecD vs CTRL	TC2000007620.hg.1	ENSG00000124198	ARFGEF2	ARF guanine nucleotide exchange factor 2	0.8	1.1E-01
RT + NecD vs CTRL	TC0700010504.hg.1	ENSG00000070882	OSBPL3	oxysterol binding protein like 3	0.8	3.3E-03
RT + NecD vs CTRL	TC0200008347.hg.1	ENSG00000172073	SPMIP9	sperm microtubule inner protein 9	0.8	1.0E-02
RT + NecD vs CTRL	TC2000006736.hg.1	ENSG00000172296	SPTLC3	serine palmitoyltransferase long chain base subunit	0.8	2.7E-01
RT + NecD vs CTRL	TC1900006768.hg.1	ENSG00000174898	CATSPERD	catsper channel auxiliary subunit delta	0.8	2.0E-01
RT + NecD vs CTRL	TC0200010545.hg.1	ENSG00000118257	NRP2	neuropilin 2	0.8	6.7E-03
RT + NecD vs CTRL	TC1500010082.hg.1	ENSG00000173546	CSPG4	chondroitin sulfate proteoglycan 4	0.8	4.9E-02
RT + NecD vs CTRL	TC0200015869.hg.1	ENSG00000152056	AP1S3	adaptor related protein complex 1 subunit sigma 3	0.8	2.0E-01
RT + NecD vs CTRL	TC0600014098.hg.1	ENSG00000137343	ATAT1	alpha tubulin acetyltransferase 1	0.8	3.4E-02
RT + NecD vs CTRL	TC0100017289.hg.1	ENSG00000152104	PTPN14	protein tyrosine phosphatase non-receptor type 14	0.8	6.7E-02
RT + NecD vs CTRL	TC0600011704.hg.1	ENSG00000112139	MDGA1	MAM domain containing glycosylphosphatidylinosit	0.8	2.4E-02
RT + NecD vs CTRL	TC1200010201.hg.1	ENSG00000064115	TM7SF3	transmembrane 7 superfamily member 3	0.8	2.0E-02
RT + NecD vs CTRL	TC1200010201.hg.1	ENSG00000064115	TM7SF3	transmembrane 7 superfamily member 3	0.8	2.1E-02
RT + NecD vs CTRL	TC0300009773.hg.1	ENSG00000090512	FETUB	fetuin B	0.8	6.7E-02

RT + NecD vs CTRL	TC0100018299.hg.1	ENSG00000143554	SLC27A3	solute carrier family 27 member 3	0.8	1.1E-01
RT + NecD vs CTRL	TC0700010504.hg.1	ENSG00000070882	OSBPL3	oxysterol binding protein like 3	0.8	5.0E-03
RT + NecD vs CTRL	TC0100014617.hg.1	ENSG00000137968	SLC44A5	solute carrier family 44 member 5	0.8	1.5E-01
RT + NecD vs CTRL	TC1700008438.hg.1	ENSG00000108384	RAD51C	RAD51 paralog C	0.8	3.5E-02
RT + NecD vs CTRL	TC1900008300.hg.1	ENSG00000104856	RELB	RELB proto-oncogene, NF-kB subunit	0.8	8.5E-02
RT + NecD vs CTRL	TC1400010211.hg.1	ENSG00000254656	RTL1	retrotransposon Gag like 1	0.8	2.1E-02
RT + NecD vs CTRL	TC1600008698.hg.1	ENSG00000131149	GSE1	Gse1 coiled-coil protein	0.8	9.4E-02
RT + NecD vs CTRL	TC1600006965.hg.1	ENSG00000237515	SHISA9	shisa family member 9	0.8	5.4E-02
RT + NecD vs CTRL	TC0500009319.hg.1	ENSG00000113328	CCNG1	cyclin G1	0.8	4.4E-03
RT + NecD vs CTRL	TC1100012615.hg.1	ENSG00000166250	CLMP	CXADR like cell adhesion molecule	0.8	5.9E-02
RT + NecD vs CTRL	TC1900009155.hg.1	ENSG00000130005	GAMT	guanidinoacetate N-methyltransferase	0.8	4.5E-01
RT + NecD vs CTRL	TC0700008454.hg.1	ENSG00000180535	BHLHA15	basic helix-loop-helix family member a15	0.8	2.8E-01
RT + NecD vs CTRL	TC1400010648.hg.1	ENSG00000100739	BDKRB1	bradykinin receptor B1	0.8	9.6E-02
RT + NecD vs CTRL	TC0900006748.hg.1	ENSG00000178031	ADAMTSL1	ADAMTS like 1	0.8	3.6E-01
RT + NecD vs CTRL	TC1200012153.hg.1	ENSG00000089159	PXN	paxillin	0.8	2.3E-01
RT + NecD vs CTRL	TC0200010421.hg.1	ENSG00000138356	AOX1	aldehyde oxidase 1	0.8	3.8E-02
RT + NecD vs CTRL	TC1000008891.hg.1	ENSG00000138166	DUSP5	dual specificity phosphatase 5	0.8	1.9E-02
RT + NecD vs CTRL	TC1900008057.hg.1	ENSG00000128016	ZFP36	ZFP36 ring finger protein	0.8	5.7E-01
RT + NecD vs CTRL	TC0300012170.hg.1	ENSG00000173230	GOLGB1	golgin B1	0.8	1.0E-02
RT + NecD vs CTRL	TC1000007776.hg.1	ENSG00000138311	ZNF365	zinc finger protein 365	0.8	5.6E-02
RT + NecD vs CTRL	TC1100007069.hg.1	ENSG00000148935	GAS2	growth arrest specific 2	0.8	2.3E-02
RT + NecD vs CTRL	TC1700012276.hg.1	ENSG00000108439	PNPO	pyridoxamine 5'-phosphate oxidase	0.8	5.2E-01
RT + NecD vs CTRL	TC2000007209.hg.1	ENSG00000101000	PROCR	protein C receptor	0.8	4.7E-02
RT + NecD vs CTRL	TC1100011398.hg.1	ENSG00000172938	MRGPRD	MAS related GPR family member D	0.8	4.7E-02
RT + NecD vs CTRL	TC0400009258.hg.1	ENSG00000129116	PALLD	palladin, cytoskeletal associated protein	0.8	6.4E-03
RT + NecD vs CTRL	TC1400006663.hg.1	ENSG00000197324	LRP10	LDL receptor related protein 10	0.8	4.0E-02
RT + NecD vs CTRL	TC0100016121.hg.1	ENSG00000177807	KCNJ10	potassium inwardly rectifying channel subfamily J m	0.8	1.9E-01
RT + NecD vs CTRL	TC0800007221.hg.1	ENSG00000157168	NRG1	neuregulin 1	0.8	1.5E-01
RT + NecD vs CTRL	TC0800012088.hg.1	ENSG00000167656	LY6D	lymphocyte antigen 6 family member D	0.8	1.5E-02
RT + NecD vs CTRL	TC0800007435.hg.1	ENSG00000104365	IKBKB	inhibitor of nuclear factor kappa B kinase subunit be	0.8	3.2E-01
RT + NecD vs CTRL	TC0X00011194.hg.1	ENSG00000196924	FLNA	filamin A	0.8	1.1E-01
RT + NecD vs CTRL	TC1000012516.hg.1	ENSG00000151632	AKR1C2	aldo-keto reductase family 1 member C2	0.8	1.4E-01
RT + NecD vs CTRL	TC0100016476.hg.1	ENSG00000235750	KIAA0040	KIAA0040	0.8	3.7E-01
RT + NecD vs CTRL	TC1900006893.hg.1	ENSG00000185236	RAB11B	RAB11B, member RAS oncogene family	0.8	1.8E-01
RT + NecD vs CTRL	TC1000009894.hg.1	ENSG00000148481	MINDY3	MINDY lysine 48 deubiquitinase 3	0.8	1.6E-02
RT + NecD vs CTRL	TC0900009414.hg.1	ENSG00000080298	RFX3	regulatory factor X3	0.8	5.2E-03

RT + NecD vs CTRL	TC1100012526.hg.1	ENSG00000036672	USP2	ubiquitin specific peptidase 2	0.8	1.9E-01
RT + NecD vs CTRL	TC1200010812.hg.1	ENSG00000012822	CALCOCO1	calcium binding and coiled-coil domain 1	0.8	6.7E-01
RT + NecD vs CTRL	TC1500010800.hg.1	ENSG00000184254	ALDH1A3	aldehyde dehydrogenase 1 family member A3	0.8	2.6E-02
RT + NecD vs CTRL	TC1000011114.hg.1	ENSG00000156113	KCNMA1	potassium calcium-activated channel subfamily M a	0.8	7.4E-02
RT + NecD vs CTRL	TC0300010714.hg.1	ENSG00000168016	TRANK1	tetratricopeptide repeat and ankyrin repeat containi	0.8	5.7E-02
RT + NecD vs CTRL	TC0500009020.hg.1	ENSG00000169302	STK32A	serine/threonine kinase 32A	0.8	1.0E-01
RT + NecD vs CTRL	TC1400006663.hg.1	ENSG00000197324	LRP10	LDL receptor related protein 10	0.8	5.4E-02
RT + NecD vs CTRL	TC1400008749.hg.1	ENSG00000100949	RABGGTA	Rab geranylgeranyltransferase subunit alpha	0.8	6.6E-01
RT + NecD vs CTRL	TC1100010946.hg.1	ENSG00000110031	LPXN	leupaxin	0.8	5.0E-02
RT + NecD vs CTRL	TC1600007112.hg.1	ENSG00000103540	CCP110	centriolar coiled-coil protein 110	0.8	9.8E-03
RT + NecD vs CTRL	TC1900007382.hg.1	ENSG00000130517	PGPEP1	pyroglutamyl-peptidase I	0.8	5.4E-01
RT + NecD vs CTRL	TC1700011121.hg.1	ENSG00000141232	TOB1	transducer of ERBB2, 1	0.8	2.6E-02
RT + NecD vs CTRL	TC1900011940.hg.1	ENSG00000104823	ECH1	enoyl-CoA hydratase 1	0.8	1.2E-01
RT + NecD vs CTRL	TC0200014802.hg.1	ENSG00000153253	SCN3A	sodium voltage-gated channel alpha subunit 3	0.8	1.3E-01
RT + NecD vs CTRL	TC0500011497.hg.1	ENSG00000173221	GLRX	glutaredoxin	0.8	1.0E-01
RT + NecD vs CTRL	TC0600011508.hg.1	ENSG00000168394	TAP1	transporter 1, ATP binding cassette subfamily B mer	0.8	2.8E-02
RT + NecD vs CTRL	TC0600011517.hg.1	ENSG00000231389	HLA-DPA1	major histocompatibility complex, class II, DP alpha	0.8	9.5E-02
RT + NecD vs CTRL	TC1600007096.hg.1	ENSG00000170537	TMC7	transmembrane channel like 7	0.8	2.7E-02
RT + NecD vs CTRL	TC0900012158.hg.1	ENSG00000157654	PALM2AKAP2	PALM2 and AKAP2 fusion	0.8	4.3E-02
RT + NecD vs CTRL	TC0200010980.hg.1	ENSG00000115009	CCL20	C-C motif chemokine ligand 20	0.8	1.7E-01
RT + NecD vs CTRL	TC0800009856.hg.1	ENSG00000179388	EGR3	early growth response 3	0.8	5.3E-02
RT + NecD vs CTRL	TC0100015891.hg.1	ENSG00000160741	CRTC2	CREB regulated transcription coactivator 2	0.8	5.1E-02
RT + NecD vs CTRL	TC0100016969.hg.1	ENSG00000117153	KLHL12	kelch like family member 12	0.8	9.4E-02
RT + NecD vs CTRL	TC1700008867.hg.1	ENSG00000109062	NHERF1	NHERF family PDZ scaffold protein 1	0.8	6.7E-02
RT + NecD vs CTRL	TC1000008271.hg.1	ENSG00000148600	CDHR1	cadherin related family member 1	0.8	3.1E-01
RT + NecD vs CTRL	TC0200008900.hg.1	ENSG00000153214	TMEM87B	transmembrane protein 87B	0.8	1.2E-01
RT + NecD vs CTRL	TC0X00007507.hg.1	ENSG00000090776	EFNB1	ephrin B1	0.8	2.8E-01
RT + NecD vs CTRL	TC1800009212.hg.1	ENSG00000178184	PARD6G	par-6 family cell polarity regulator gamma	0.8	4.3E-01
RT + NecD vs CTRL	TC0700011162.hg.1	ENSG00000146733	PSPH	phosphoserine phosphatase	0.8	2.6E-01
RT + NecD vs CTRL	TC0X00009386.hg.1	ENSG00000101955	SRPX	sushi repeat containing protein X-linked	0.8	2.9E-02
RT + NecD vs CTRL	TC0300011059.hg.1	ENSG00000233276	GPX1	glutathione peroxidase 1	0.8	6.1E-01
RT + NecD vs CTRL	TC1000007950.hg.1	ENSG00000107731	UNC5B	unc-5 netrin receptor B	0.8	5.3E-02
RT + NecD vs CTRL	TC1400006652.hg.1	ENSG00000100439	ABHD4	abhydrolase domain containing 4, N-acyl phospholi	0.8	6.7E-01
RT + NecD vs CTRL	TC1100013064.hg.1	ENSG00000241233	KRTAP5-8	keratin associated protein 5-8	0.8	7.6E-02
RT + NecD vs CTRL	TC0X00011332.hg.1	ENSG00000198753	PLXNB3	plexin B3	0.8	2.0E-01
RT + NecD vs CTRL	TC1600007484.hg.1	ENSG00000156858	PRR14	proline rich 14	0.8	6.9E-01

RT + NecD vs CTRL	TC0800010490.hg.1	ENSG00000167904	TMEM68	transmembrane protein 68	0.8	9.8E-02
RT + NecD vs CTRL	TC1400010622.hg.1	ENSG00000257365	FNTB	farnesyltransferase, CAAX box, subunit beta	0.8	6.6E-01
RT + NecD vs CTRL	TC0800009511.hg.1	ENSG00000275342	PRAG1	PEAK1 related, kinase-activating pseudokinase 1	0.8	1.8E-01
RT + NecD vs CTRL	TC2100006948.hg.1	ENSG00000205927	OLIG2	oligodendrocyte transcription factor 2	0.8	7.8E-01
RT + NecD vs CTRL	TC1900010952.hg.1	ENSG00000177051	FBXO46	F-box protein 46	0.8	1.8E-01
RT + NecD vs CTRL	TC1000011904.hg.1	ENSG00000099204	ABLIM1	actin binding LIM protein 1	0.8	7.6E-02
RT + NecD vs CTRL	TC1200012714.hg.1	ENSG00000152137	HSPB8	heat shock protein family B (small) member 8	0.8	6.7E-02
RT + NecD vs CTRL	TC0400011298.hg.1	ENSG00000177432	NAP1L5	nucleosome assembly protein 1 like 5	0.8	1.2E-01
RT + NecD vs CTRL	TC1600011417.hg.1	ENSG00000072736	NFATC3	nuclear factor of activated T cells 3	0.8	3.7E-03
RT + NecD vs CTRL	TC1700012215.hg.1	ENSG00000141068	KSR1	kinase suppressor of ras 1	0.8	3.5E-02
RT + NecD vs CTRL	TC0500013354.hg.1	ENSG00000072682	P4HA2	prolyl 4-hydroxylase subunit alpha 2	0.8	5.0E-01
RT + NecD vs CTRL	TC1700006772.hg.1	ENSG00000132510	KDM6B	lysine demethylase 6B	0.8	1.1E-01
RT + NecD vs CTRL	TC0300013983.hg.1	ENSG00000243477	NAA80	N-alpha-acetyltransferase 80, NatH catalytic subun	0.8	9.9E-02
RT + NecD vs CTRL	TC0300012323.hg.1	ENSG00000074416	MGLL	monoglyceride lipase	0.8	3.7E-01
RT + NecD vs CTRL	TC1100013050.hg.1	ENSG00000239306	RBM14	RNA binding motif protein 14	0.8	6.8E-01
RT + NecD vs CTRL	TC1500010244.hg.1	ENSG00000103723	AP3B2	adaptor related protein complex 3 subunit beta 2	0.8	2.1E-01
RT + NecD vs CTRL	TC0200011837.hg.1	ENSG00000197872	CYRIA	CYFIP related Rac1 interactor A	0.8	2.2E-02
RT + NecD vs CTRL	TC1000008234.hg.1	ENSG00000122378	PRXL2A	peroxiredoxin like 2A	0.8	1.8E-02
RT + NecD vs CTRL	TC0100015805.hg.1	ENSG00000159409	CELF3	CUGBP Elav-like family member 3	0.8	4.6E-01
RT + NecD vs CTRL	TC2000009058.hg.1	ENSG00000198959	TGM2	transglutaminase 2	0.8	5.7E-02
RT + NecD vs CTRL	TC0700006567.hg.1	ENSG00000136295	TTYH3	tweety family member 3	0.8	5.6E-02
RT + NecD vs CTRL	TC0100017519.hg.1	ENSG00000182827	ACBD3	acyl-CoA binding domain containing 3	0.8	3.3E-02
RT + NecD vs CTRL	TC0800009511.hg.1	ENSG00000275342	PRAG1	PEAK1 related, kinase-activating pseudokinase 1	0.8	2.5E-01
RT + NecD vs CTRL	TC1400007558.hg.1	ENSG00000100647	SUSD6	sushi domain containing 6	0.8	8.9E-02
RT + NecD vs CTRL	TC2000010034.hg.1	ENSG00000196700	ZNF512B	zinc finger protein 512B	0.8	1.3E-01
RT + NecD vs CTRL	TC0100010152.hg.1	ENSG00000160789	LMNA	lamin A/C	0.8	1.4E-01
RT + NecD vs CTRL	TC1200009913.hg.1	ENSG00000060138	YBX3	Y-box binding protein 3	0.8	1.2E-02
RT + NecD vs CTRL	TC1100012019.hg.1	ENSG00000149212	SESN3	sestrin 3	0.8	3.5E-01
RT + NecD vs CTRL	TC1700012324.hg.1	ENSG00000159842	ABR	ABR activator of RhoGEF and GTPase	0.8	6.7E-02
RT + NecD vs CTRL	TC1600010028.hg.1	ENSG00000140688	RUSF1	RUS family member 1	0.8	6.4E-01
RT + NecD vs CTRL	TC0500010085.hg.1	ENSG00000164237	CMBL	carboxymethylenebutenolidase homolog	0.8	8.6E-02
RT + NecD vs CTRL	TC1600007215.hg.1	ENSG00000166828	SCNN1G	sodium channel epithelial 1 subunit gamma	0.8	1.3E-01
RT + NecD vs CTRL	TC1500007833.hg.1	ENSG00000140464	PML	PML nuclear body scaffold	0.8	6.3E-01
RT + NecD vs CTRL	TC1100012906.hg.1	ENSG00000080854	IGSF9B	immunoglobulin superfamily member 9B	0.8	9.2E-02
RT + NecD vs CTRL	TC1700009417.hg.1	ENSG00000070366	SMG6	SMG6 nonsense mediated mRNA decay factor	0.8	1.3E-01
RT + NecD vs CTRL	TC0900011565.hg.1	ENSG00000136859	ANGPTL2	angiopoietin like 2	0.8	1.0E-01

RT + NecD vs CTRL	TC1100008831.hg.1	ENSG00000149218	ENDOD1	endonuclease domain containing 1	0.8	2.1E-02
RT + NecD vs CTRL	TC1200006557.hg.1	ENSG00000078237	TIGAR	TP53 induced glycolysis regulatory phosphatase	0.8	3.1E-02
RT + NecD vs CTRL	TC1000009002.hg.1	ENSG00000203837	PNLIPRP3	pancreatic lipase related protein 3	0.8	1.0E-01
RT + NecD vs CTRL	TC0900011203.hg.1	ENSG00000106853	PTGR1	prostaglandin reductase 1	0.8	8.7E-02
RT + NecD vs CTRL	TC0500011125.hg.1	ENSG00000164331	ANKRA2	ankyrin repeat family A member 2	0.8	4.9E-02
RT + NecD vs CTRL	TC1700009640.hg.1	ENSG00000174282	ZBTB4	zinc finger and BTB domain containing 4	0.8	8.1E-02
RT + NecD vs CTRL	TC1700009541.hg.1	ENSG00000108509	CAMTA2	calmodulin binding transcription activator 2	0.8	7.7E-02
RT + NecD vs CTRL	TC1900008432.hg.1	ENSG00000024422	EHD2	EH domain containing 2	0.8	3.7E-01
RT + NecD vs CTRL	TC0800009885.hg.1	ENSG00000167034	NKX3-1	NK3 homeobox 1	0.8	3.4E-02
RT + NecD vs CTRL	TC0100012376.hg.1	ENSG00000171161	ZNF672	zinc finger protein 672	0.8	3.3E-01
RT + NecD vs CTRL	TC1100012535.hg.1	ENSG00000110400	NECTIN1	nectin cell adhesion molecule 1	0.8	4.2E-01
RT + NecD vs CTRL	TC0100016649.hg.1	ENSG00000157064	NMNAT2	nicotinamide nucleotide adenylyltransferase 2	0.8	1.9E-01
RT + NecD vs CTRL	TC1600011428.hg.1	ENSG00000166848	TERF2IP	TERF2 interacting protein	0.8	3.0E-02
RT + NecD vs CTRL	TC1900010708.hg.1	ENSG00000090013	BLVRB	biliverdin reductase B	0.8	4.6E-01
RT + NecD vs CTRL	TC2100006882.hg.1	ENSG00000184032	KRTAP20-2	keratin associated protein 20-2	0.8	1.3E-01
RT + NecD vs CTRL	TC0500008842.hg.1	ENSG00000146005	PSD2	pleckstrin and Sec7 domain containing 2	0.8	2.4E-01
RT + NecD vs CTRL	TC2000006791.hg.1	ENSG00000125851	PCSK2	proprotein convertase subtilisin/kexin type 2	0.8	6.4E-01
RT + NecD vs CTRL	TC1700012209.hg.1	ENSG00000142494	SLC47A1	solute carrier family 47 member 1	0.8	3.9E-02
RT + NecD vs CTRL	TC1100010836.hg.1	ENSG00000174970	OR10AG1	olfactory receptor family 10 subfamily AG member 1	0.8	5.8E-02
RT + NecD vs CTRL	TC0800006975.hg.1	ENSG00000168487	BMP1	bone morphogenetic protein 1	0.8	6.1E-01
RT + NecD vs CTRL	TC0600011690.hg.1	ENSG00000172738	TMEM217	transmembrane protein 217	0.8	2.0E-02
RT + NecD vs CTRL	TC1200006787.hg.1	ENSG00000139112	GABARAPL1	GABA type A receptor associated protein like 1	0.8	1.1E-01
RT + NecD vs CTRL	TC1600009231.hg.1	ENSG00000089486	CDIP1	cell death inducing p53 target 1	0.8	1.5E-01
RT + NecD vs CTRL	TC0400012143.hg.1	ENSG00000109670	FBXW7	F-box and WD repeat domain containing 7	0.8	1.8E-01
RT + NecD vs CTRL	TC0200016471.hg.1	ENSG00000059728	MXD1	MAX dimerization protein 1	0.8	5.0E-02
RT + NecD vs CTRL	TC0700012230.hg.1	ENSG00000091129	NRCAM	neuronal cell adhesion molecule	0.8	7.0E-03
RT + NecD vs CTRL	TC1000007024.hg.1	ENSG00000120549	KIAA1217	KIAA1217	0.8	6.4E-02
RT + NecD vs CTRL	TC2200009338.hg.1	ENSG00000099992	TBC1D10A	TBC1 domain family member 10A	0.8	1.6E-01
RT + NecD vs CTRL	TC1000007785.hg.1	ENSG00000148572	NRBF2	nuclear receptor binding factor 2	0.8	1.6E-01
RT + NecD vs CTRL	TC0X00010459.hg.1	ENSG00000133131	MORC4	MORC family CW-type zinc finger 4	0.8	7.0E-02
RT + NecD vs CTRL	TC1700012209.hg.1	ENSG00000142494	SLC47A1	solute carrier family 47 member 1	0.8	3.4E-02
RT + NecD vs CTRL	TC1000011485.hg.1	ENSG00000107438	PDLIM1	PDZ and LIM domain 1	0.8	9.4E-02
RT + NecD vs CTRL	TC0600008071.hg.1	ENSG00000112655	PTK7	protein tyrosine kinase 7 (inactive)	0.8	2.1E-01
RT + NecD vs CTRL	TC0100007638.hg.1	ENSG00000168528	SERINC2	serine incorporator 2	0.8	3.5E-01
RT + NecD vs CTRL	TC1000007934.hg.1	ENSG00000138316	ADAMTS14	ADAM metallopeptidase with thrombospondin type	0.8	2.9E-02
RT + NecD vs CTRL	TC0700006737.hg.1	ENSG00000122644	ARL4A	ARF like GTPase 4A	0.8	1.9E-01

RT + NecD vs CTRL	TC2200009273.hg.1	ENSG00000128394	APOBEC3F	apolipoprotein B mRNA editing enzyme catalytic sub	0.8	7.0E-02
RT + NecD vs CTRL	TC0300014082.hg.1	ENSG00000244405	ETV5	ETS variant transcription factor 5	0.8	6.4E-02
RT + NecD vs CTRL	TC1000011352.hg.1	ENSG00000227268	KLLN	killin, p53 regulated DNA replication inhibitor	0.8	1.7E-01
RT + NecD vs CTRL	TC0100016157.hg.1	ENSG00000143217	NECTIN4	nectin cell adhesion molecule 4	0.8	5.6E-02
RT + NecD vs CTRL	TC0300013736.hg.1	ENSG00000075711	DLG1	discs large MAGUK scaffold protein 1	0.8	8.2E-04
RT + NecD vs CTRL	TC0100010806.hg.1	ENSG00000143324	XPR1	xenotropic and polytropic retrovirus receptor 1	0.8	3.2E-02
RT + NecD vs CTRL	TC1500009238.hg.1	ENSG00000171877	FRMD5	FERM domain containing 5	0.8	2.9E-02
RT + NecD vs CTRL	TC0500013373.hg.1	ENSG00000213523	SRA1	steroid receptor RNA activator 1	0.8	1.9E-01
RT + NecD vs CTRL	TC0300007380.hg.1	ENSG00000145022	TCTA	T cell leukemia translocation altered	0.8	6.1E-01
RT + NecD vs CTRL	TC2200008717.hg.1	ENSG00000221890	NPTXR	neuronal pentraxin receptor	0.8	1.6E-01
RT + NecD vs CTRL	TC0200011023.hg.1	ENSG00000067066	SP100	SP100 nuclear antigen	0.7	4.0E-02
RT + NecD vs CTRL	TC0900011829.hg.1	ENSG00000160271	RALGDS	ral guanine nucleotide dissociation stimulator	0.7	1.3E-01
RT + NecD vs CTRL	TC0100017761.hg.1	ENSG00000135749	PCNX2	pecanex 2	0.7	7.1E-02
RT + NecD vs CTRL	TC0100011453.hg.1	ENSG00000123689	G0S2	G0/G1 switch 2	0.7	2.1E-02
RT + NecD vs CTRL	TC1900010480.hg.1	ENSG00000189001	SBSN	suprabasin	0.7	1.5E-01
RT + NecD vs CTRL	TC1100011558.hg.1	ENSG00000186642	PDE2A	phosphodiesterase 2A	0.7	1.8E-01
RT + NecD vs CTRL	TC1100012469.hg.1	ENSG00000177098	SCN4B	sodium voltage-gated channel beta subunit 4	0.7	2.0E-01
RT + NecD vs CTRL	TC0800011132.hg.1	ENSG00000164949	GEM	GTP binding protein overexpressed in skeletal musc	0.7	4.9E-02
RT + NecD vs CTRL	TC1200010812.hg.1	ENSG00000012822	CALCOCO1	calcium binding and coiled-coil domain 1	0.7	8.2E-01
RT + NecD vs CTRL	TC1000007950.hg.1	ENSG00000107731	UNC5B	unc-5 netrin receptor B	0.7	1.0E-01
RT + NecD vs CTRL	TC2200009273.hg.1	ENSG00000128394	APOBEC3F	apolipoprotein B mRNA editing enzyme catalytic sub	0.7	6.1E-02
RT + NecD vs CTRL	TC0200008803.hg.1	ENSG00000135968	GCC2	GRIP and coiled-coil domain containing 2	0.7	1.1E-01
RT + NecD vs CTRL	TC0600014258.hg.1	ENSG00000234745	HLA-B	major histocompatibility complex, class I, B	0.7	3.2E-01
RT + NecD vs CTRL	TC0900010147.hg.1	ENSG00000154529	CNTNAP3B	contactin associated protein family member 3B	0.7	3.7E-02
RT + NecD vs CTRL	TC1100011520.hg.1	ENSG00000204571	KRTAP5-11	keratin associated protein 5-11	0.7	2.0E-01
RT + NecD vs CTRL	TC1000007990.hg.1	ENSG00000168209	DDIT4	DNA damage inducible transcript 4	0.7	6.7E-01
RT + NecD vs CTRL	TC0400011580.hg.1	ENSG00000205403	CFI	complement factor I	0.7	9.7E-02
RT + NecD vs CTRL	TC1000009397.hg.1	ENSG00000151640	DPYSL4	dihydropyrimidinase like 4	0.7	3.8E-01
RT + NecD vs CTRL	TC0300009795.hg.1	ENSG00000175077	RTP1	receptor transporter protein 1	0.7	1.5E-01
RT + NecD vs CTRL	TC0X00010459.hg.1	ENSG00000133131	MORC4	MORC family CW-type zinc finger 4	0.7	6.7E-02
RT + NecD vs CTRL	TC0600010307.hg.1	ENSG00000130023	ERMARD	ER membrane associated RNA degradation	0.7	9.0E-02
RT + NecD vs CTRL	TC1100011350.hg.1	ENSG00000132746	ALDH3B2	aldehyde dehydrogenase 3 family member B2	0.7	1.2E-01
RT + NecD vs CTRL	TC1600010603.hg.1	ENSG00000166592	RRAD	RRAD, Ras related glycolysis inhibitor and calcium c	0.7	1.3E-01
RT + NecD vs CTRL	TC0800009927.hg.1	ENSG00000221818	EBF2	EBF transcription factor 2	0.7	1.4E-01
RT + NecD vs CTRL	TC0300011259.hg.1	ENSG00000163947	ARHGEF3	Rho guanine nucleotide exchange factor 3	0.7	1.9E-01
RT + NecD vs CTRL	TC1200008703.hg.1	ENSG00000151131	NOPCHAP1	NOP protein chaperone 1	0.7	1.3E-01

RT + NecD vs CTRL	TC0900008545.hg.1	ENSG00000182752	PAPPA	pappalysin 1	0.7	3.8E-01
RT + NecD vs CTRL	TC2200007088.hg.1	ENSG00000182541	LIMK2	LIM domain kinase 2	0.7	5.8E-02
RT + NecD vs CTRL	TC1600011554.hg.1	ENSG00000213398	LCAT	lecithin-cholesterol acyltransferase	0.7	1.0E-01
RT + NecD vs CTRL	TC0800012256.hg.1	ENSG00000182372	CLN8	CLN8 transmembrane ER and ERGIC protein	0.7	3.4E-01
RT + NecD vs CTRL	TC1700007677.hg.1	ENSG00000276023	DUSP14	dual specificity phosphatase 14	0.7	2.6E-01
RT + NecD vs CTRL	TC1700010209.hg.1	ENSG00000160606	TLCD1	TLC domain containing 1	0.7	4.1E-01
RT + NecD vs CTRL	TC0100015868.hg.1	ENSG00000196754	S100A2	S100 calcium binding protein A2	0.7	4.1E-01
RT + NecD vs CTRL	TC0600008120.hg.1	ENSG00000137216	TMEM63B	transmembrane protein 63B	0.7	3.8E-02
RT + NecD vs CTRL	TC1500008232.hg.1	ENSG00000172183	ISG20	interferon stimulated exonuclease gene 20	0.7	3.7E-02
RT + NecD vs CTRL	TC2000008755.hg.1	ENSG00000130684	ZNF337	zinc finger protein 337	0.7	3.4E-02
RT + NecD vs CTRL	TC1900010008.hg.1	ENSG00000130518	IQCN	IQ motif containing N	0.7	2.8E-02
RT + NecD vs CTRL	TC0100013028.hg.1	ENSG00000142627	EPHA2	EPH receptor A2	0.7	3.1E-01
RT + NecD vs CTRL	TC1400008173.hg.1	ENSG00000090061	CCNK	cyclin K	0.7	2.1E-01
RT + NecD vs CTRL	TC1200009847.hg.1	ENSG00000175899	A2M	alpha-2-macroglobulin	0.7	6.4E-01
RT + NecD vs CTRL	TC0Y00006629.hg.1	ENSG00000114374	USP9Y	ubiquitin specific peptidase 9 Y-linked	0.7	1.8E-01
RT + NecD vs CTRL	TC0900010586.hg.1	ENSG00000165118	QNG1	Q-nucleotide N-glycosylase 1	0.7	1.1E-01
RT + NecD vs CTRL	TC0300013151.hg.1	ENSG00000144959	NCEH1	neutral cholesterol ester hydrolase 1	0.7	2.4E-01
RT + NecD vs CTRL	TC0200008347.hg.1	ENSG00000172073	SPMIP9	sperm microtubule inner protein 9	0.7	3.7E-02
RT + NecD vs CTRL	TC0800007102.hg.1	ENSG00000120899	PTK2B	protein tyrosine kinase 2 beta	0.7	2.4E-01
RT + NecD vs CTRL	TC1900008507.hg.1	ENSG00000087086	FTL	ferritin light chain	0.7	3.0E-01
RT + NecD vs CTRL	TC1900008143.hg.1	ENSG00000167601	AXL	AXL receptor tyrosine kinase	0.7	3.1E-01
RT + NecD vs CTRL	TC0400013001.hg.1	ENSG00000109771	LRP2BP	LRP2 binding protein	0.7	1.1E-01
RT + NecD vs CTRL	TC1200009913.hg.1	ENSG00000060138	YBX3	Y-box binding protein 3	0.7	2.1E-02
RT + NecD vs CTRL	TC1700012304.hg.1	ENSG00000166685	COG1	component of oligomeric golgi complex 1	0.7	1.8E-01
RT + NecD vs CTRL	TC0800008241.hg.1	ENSG00000164953	TMEM67	transmembrane protein 67	0.7	4.0E-01
RT + NecD vs CTRL	TC0100013908.hg.1	ENSG00000117394	SLC2A1	solute carrier family 2 member 1	0.7	1.7E-01
RT + NecD vs CTRL	TC1200006909.hg.1	ENSG00000134531	EMP1	epithelial membrane protein 1	0.7	7.0E-01
RT + NecD vs CTRL	TC1400007478.hg.1	ENSG00000171723	GPHN	gephyrin	0.7	5.8E-02
RT + NecD vs CTRL	TC1500007829.hg.1	ENSG00000129038	LOXL1	lysyl oxidase like 1	0.7	3.2E-01
RT + NecD vs CTRL	TC0100014048.hg.1	ENSG00000085998	POMGNT1	protein O-linked mannose N-acetylglucosaminyltra	0.7	1.2E-01
RT + NecD vs CTRL	TC0600014247.hg.1	ENSG00000111913	RIPOR2	RHO family interacting cell polarization regulator 2	0.7	5.5E-01
RT + NecD vs CTRL	TC2000010006.hg.1	ENSG00000242372	EIF6	eukaryotic translation initiation factor 6	0.7	5.4E-01
RT + NecD vs CTRL	TC0700008875.hg.1	ENSG00000105976	MET	MET proto-oncogene, receptor tyrosine kinase	0.7	2.3E-01
RT + NecD vs CTRL	TC2200009272.hg.1	ENSG00000243811	APOBEC3D	apolipoprotein B mRNA editing enzyme catalytic sub	0.7	4.6E-01
RT + NecD vs CTRL	TC0100013983.hg.1	ENSG00000126106	TMEM53	transmembrane protein 53	0.7	6.5E-01
RT + NecD vs CTRL	TC0100014201.hg.1	ENSG00000154222	CC2D1B	coiled-coil and C2 domain containing 1B	0.7	1.8E-01

RT + NecD vs CTRL	TC0200009936.hg.1	ENSG00000128683	GAD1	glutamate decarboxylase 1	0.7	3.7E-02
RT + NecD vs CTRL	TC2200008594.hg.1	ENSG00000100345	MYH9	myosin heavy chain 9	0.7	5.9E-02
RT + NecD vs CTRL	TC0100018200.hg.1	ENSG00000162430	SELENON	selenoprotein N	0.7	5.4E-02
RT + NecD vs CTRL	TC0600008006.hg.1	ENSG00000137166	FOXP4	forkhead box P4	0.7	5.7E-02
RT + NecD vs CTRL	TC1100009081.hg.1	ENSG00000170209	ANKK1	ankyrin repeat and kinase domain containing 1	0.7	2.9E-01
RT + NecD vs CTRL	TC0700012701.hg.1	ENSG00000080802	CNOT4	CCR4-NOT transcription complex subunit 4	0.7	5.5E-01
RT + NecD vs CTRL	TC1900010513.hg.1	ENSG00000161281	COX7A1	cytochrome c oxidase subunit 7A1	0.7	5.4E-02
RT + NecD vs CTRL	TC0600011915.hg.1	ENSG00000124608	AARS2	alanyl-tRNA synthetase 2, mitochondrial	0.7	6.7E-02
RT + NecD vs CTRL	TC2200009180.hg.1	ENSG00000079974	RABL2B	RAB, member of RAS oncogene family like 2B	0.7	1.2E-01
RT + NecD vs CTRL	TC1200006701.hg.1	ENSG00000089818	NECAP1	NECAP endocytosis associated 1	0.7	5.3E-01
RT + NecD vs CTRL	TC1100007944.hg.1	ENSG00000173264	GPR137	G protein-coupled receptor 137	0.7	4.8E-01
RT + NecD vs CTRL	TC0600011357.hg.1	ENSG00000234127	TRIM26	tripartite motif containing 26	0.7	3.2E-01
RT + NecD vs CTRL	TC0100014457.hg.1	ENSG00000162434	JAK1	Janus kinase 1	0.7	1.1E-01
RT + NecD vs CTRL	TC0500009123.hg.1	ENSG00000123643	SLC36A1	solute carrier family 36 member 1	0.7	4.7E-01
RT + NecD vs CTRL	TC0200013578.hg.1	ENSG00000075568	TMEM131	transmembrane protein 131	0.7	6.9E-02
RT + NecD vs CTRL	TC0X00010880.hg.1	ENSG00000101928	MOSPD1	motile sperm domain containing 1	0.7	5.2E-02
RT + NecD vs CTRL	TC0700013599.hg.1	ENSG00000087085	ACHE	acetylcholinesterase (Yt blood group)	0.7	1.2E-01
RT + NecD vs CTRL	TC0400009223.hg.1	ENSG00000109472	CPE	carboxypeptidase E	0.7	2.3E-02
RT + NecD vs CTRL	TC1200008041.hg.1	ENSG00000149948	HMGA2	high mobility group AT-hook 2	0.7	1.0E-01
RT + NecD vs CTRL	TC0800010490.hg.1	ENSG00000167904	TMEM68	transmembrane protein 68	0.7	1.3E-01
RT + NecD vs CTRL	TC0100011320.hg.1	ENSG00000184144	CNTN2	contactin 2	0.7	1.1E-01
RT + NecD vs CTRL	TC1500010018.hg.1	ENSG00000138623	SEMA7A	semaphorin 7A (JohnMiltonHagen blood group)	0.7	2.7E-01
RT + NecD vs CTRL	TC1100013036.hg.1	ENSG00000068971	PPP2R5B	protein phosphatase 2 regulatory subunit B'beta	0.7	3.0E-01
RT + NecD vs CTRL	TC0100009344.hg.1	ENSG00000031698	SARS1	seryl-tRNA synthetase 1	0.7	3.2E-01
RT + NecD vs CTRL	TC0200008168.hg.1	ENSG00000115386	REG1A	regenerating family member 1 alpha	0.7	5.9E-01
RT + NecD vs CTRL	TC0200016679.hg.1	ENSG00000179833	SERTAD2	SERTA domain containing 2	0.7	2.4E-01
RT + NecD vs CTRL	TC0900007077.hg.1	ENSG00000198722	UNC13B	unc-13 homolog B	0.7	6.5E-02
RT + NecD vs CTRL	TC0X00006585.hg.1	ENSG00000146950	SHROOM2	shroom family member 2	0.7	1.3E-01
RT + NecD vs CTRL	TC0100007334.hg.1	ENSG00000011009	LYPLA2	lysophospholipase 2	0.7	5.1E-01
RT + NecD vs CTRL	TC2200007655.hg.1	ENSG00000186951	PPARA	peroxisome proliferator activated receptor alpha	0.7	2.5E-01
RT + NecD vs CTRL	TC0500011935.hg.1	ENSG00000173926	MARCHF3	membrane associated ring-CH-type finger 3	0.7	3.2E-01
RT + NecD vs CTRL	TC1700009122.hg.1	ENSG00000181045	SLC26A11	solute carrier family 26 member 11	0.7	3.4E-01
RT + NecD vs CTRL	TC0400012487.hg.1	ENSG00000150630	VEGFC	vascular endothelial growth factor C	0.7	1.6E-01
RT + NecD vs CTRL	TC1400008173.hg.1	ENSG00000090061	CCNK	cyclin K	0.7	3.1E-01
RT + NecD vs CTRL	TC0300012200.hg.1	ENSG00000082684	SEMA5B	semaphorin 5B	0.7	4.6E-01
RT + NecD vs CTRL	TC1000011130.hg.1	ENSG00000151208	DLG5	discs large MAGUK scaffold protein 5	0.7	1.5E-01

RT + NecD vs CTRL	TC1200007146.hg.1	ENSG00000211455	STK38L	serine/threonine kinase 38 like	0.7	2.0E-01
RT + NecD vs CTRL	TC1100010946.hg.1	ENSG00000110031	LPXN	leupaxin	0.7	1.5E-01
RT + NecD vs CTRL	TC1100009419.hg.1	ENSG00000149547	EI24	EI24 autophagy associated transmembrane protein	0.7	3.4E-02
RT + NecD vs CTRL	TC0100016218.hg.1	ENSG00000143248	RGS5	regulator of G protein signaling 5	0.7	7.1E-02
RT + NecD vs CTRL	TC1700010910.hg.1	ENSG00000120071	KANSL1	KAT8 regulatory NSL complex subunit 1	0.7	2.9E-01
RT + NecD vs CTRL	TC0X00007158.hg.1	ENSG00000197779	ZNF81	zinc finger protein 81	0.7	3.5E-01
RT + NecD vs CTRL	TC0300008705.hg.1	ENSG00000114626	ABTB1	ankyrin repeat and BTB domain containing 1	0.7	6.1E-02
RT + NecD vs CTRL	TC1700006763.hg.1	ENSG00000129244	ATP1B2	ATPase Na+/K+ transporting subunit beta 2	0.7	6.3E-01
RT + NecD vs CTRL	TC1200010448.hg.1	ENSG00000151233	GXYLT1	glucoside xylosyltransferase 1	0.7	4.5E-02
RT + NecD vs CTRL	TC1700011756.hg.1	ENSG00000177303	CASKIN2	CASK interacting protein 2	0.7	2.8E-01
RT + NecD vs CTRL	TC0200010362.hg.1	ENSG00000115520	COQ10B	coenzyme Q10B	0.7	6.7E-02
RT + NecD vs CTRL	TC1100007944.hg.1	ENSG00000173264	GPR137	G protein-coupled receptor 137	0.7	4.0E-01
RT + NecD vs CTRL	TC0600014348.hg.1	ENSG00000135540	NHSL1	NHS like 1	0.7	7.1E-02
RT + NecD vs CTRL	TC0100010651.hg.1	ENSG00000232113	TEX50	testis expressed 50	0.7	1.9E-01
RT + NecD vs CTRL	TC0600011561.hg.1	ENSG00000161896	IP6K3	inositol hexakisphosphate kinase 3	0.7	1.1E-01
RT + NecD vs CTRL	TC1700011736.hg.1	ENSG00000125458	NT5C	5', 3'-nucleotidase, cytosolic	0.7	5.3E-01
RT + NecD vs CTRL	TC0300013983.hg.1	ENSG00000243477	NAA80	N-alpha-acetyltransferase 80, NatH catalytic subun	0.7	1.4E-01
RT + NecD vs CTRL	TC0500010842.hg.1	ENSG00000113448	PDE4D	phosphodiesterase 4D	0.7	8.3E-02
RT + NecD vs CTRL	TC0200011022.hg.1	ENSG00000185404	SP140L	SP140 nuclear body protein like	0.7	2.1E-01
RT + NecD vs CTRL	TC1000010172.hg.1	ENSG00000197321	SVIL	supervillin	0.7	2.9E-01
RT + NecD vs CTRL	TC0400006930.hg.1	ENSG00000137449	CPEB2	cytoplasmic polyadenylation element binding protei	0.7	3.8E-01
RT + NecD vs CTRL	TC0200012075.hg.1	ENSG00000163795	ZNF513	zinc finger protein 513	0.7	1.4E-01
RT + NecD vs CTRL	TC0600009851.hg.1	ENSG00000120254	MTHFD1L	methylenetetrahydrofolate dehydrogenase (NADP+	0.7	4.8E-02
RT + NecD vs CTRL	TC1300009956.hg.1	ENSG00000179630	LACC1	laccase domain containing 1	0.7	2.7E-01
RT + NecD vs CTRL	TC0X00006958.hg.1	ENSG00000165168	CYBB	cytochrome b-245 beta chain	0.7	3.4E-01
RT + NecD vs CTRL	TC1400006741.hg.1	ENSG00000205978	NYNRIN	NYN domain and retroviral integrase containing	0.7	1.2E-01
RT + NecD vs CTRL	TC0X00009339.hg.1	ENSG00000157625	TAB3	TGF-beta activated kinase 1 (MAP3K7) binding prote	0.7	2.3E-02
RT + NecD vs CTRL	TC2000007320.hg.1	ENSG00000170471	RALGAPB	Ral GTPase activating protein non-catalytic subunit	0.7	6.9E-03
RT + NecD vs CTRL	TC0X00008009.hg.1	ENSG00000133142	TCEAL4	transcription elongation factor A like 4	0.7	2.9E-01
RT + NecD vs CTRL	TC1600009952.hg.1	ENSG00000090238	YPEL3	yippee like 3	0.7	5.8E-01
RT + NecD vs CTRL	TC0200007768.hg.1	ENSG00000115507	OTX1	orthodenticle homeobox 1	0.7	8.1E-01
RT + NecD vs CTRL	TC0100016122.hg.1	ENSG00000162729	IGSF8	immunoglobulin superfamily member 8	0.7	1.4E-01
RT + NecD vs CTRL	TC1700009081.hg.1	ENSG00000167280	ENGASE	endo-beta-N-acetylglucosaminidase	0.7	9.0E-02
RT + NecD vs CTRL	TC0800009868.hg.1	ENSG00000120889	TNFRSF10B	TNF receptor superfamily member 10b	0.7	2.5E-01
RT + NecD vs CTRL	TC1700009417.hg.1	ENSG00000070366	SMG6	SMG6 nonsense mediated mRNA decay factor	0.7	1.7E-01
RT + NecD vs CTRL	TC1900008860.hg.1	ENSG00000167615	LENG8	leukocyte receptor cluster member 8	0.7	2.1E-01

RT + NecD vs CTRL	TC1700008104.hg.1	ENSG00000073969	NSF	N-ethylmaleimide sensitive factor, vesicle fusing AT	0.7	4.3E-01
RT + NecD vs CTRL	TC1500010151.hg.1	ENSG00000080644	CHRNA3	cholinergic receptor nicotinic alpha 3 subunit	0.7	1.2E-01
RT + NecD vs CTRL	TC1700006741.hg.1	ENSG00000213859	KCTD11	potassium channel tetramerization domain contain	0.7	8.1E-01
RT + NecD vs CTRL	TC2200009356.hg.1	ENSG00000242247	ARFGAP3	ARF GTPase activating protein 3	0.7	5.7E-01
RT + NecD vs CTRL	TC1400009770.hg.1	ENSG00000177108	ZDHHC22	zDHHC palmitoyltransferase 22	0.7	6.8E-01
RT + NecD vs CTRL	TC0400010033.hg.1	ENSG00000071127	WDR1	WD repeat domain 1	0.7	7.9E-02
RT + NecD vs CTRL	TC0700009493.hg.1	ENSG00000159840	ZYX	zyxin	0.7	1.8E-01
RT + NecD vs CTRL	TC2200008425.hg.1	ENSG00000128342	LIF	LIF interleukin 6 family cytokine	0.7	8.3E-01
RT + NecD vs CTRL	TC0100015284.hg.1	ENSG00000197852	INKA2	inka box actin regulator 2	0.7	6.8E-01
RT + NecD vs CTRL	TC2200009271.hg.1	ENSG00000244509	APOBEC3C	apolipoprotein B mRNA editing enzyme catalytic sub	0.7	2.9E-01
RT + NecD vs CTRL	TC0X00011237.hg.1	ENSG00000155961	RAB39B	RAB39B, member RAS oncogene family	0.7	5.0E-01
RT + NecD vs CTRL	TC1000008054.hg.1	ENSG00000122861	PLAU	plasminogen activator, urokinase	0.7	8.6E-02
RT + NecD vs CTRL	TC1400009524.hg.1	ENSG00000185650	ZFP36L1	ZFP36 ring finger protein like 1	0.7	1.6E-01
RT + NecD vs CTRL	TC1100008044.hg.1	ENSG00000175550	DRAP1	DR1 associated protein 1	0.7	2.5E-01
RT + NecD vs CTRL	TC1000008727.hg.1	ENSG00000077150	NFKB2	nuclear factor kappa B subunit 2	0.7	4.2E-01
RT + NecD vs CTRL	TC2000007465.hg.1	ENSG00000064205	CCN5	cellular communication network factor 5	0.7	1.3E-01
RT + NecD vs CTRL	TC2200008717.hg.1	ENSG00000221890	NPTXR	neuronal pentraxin receptor	0.7	1.9E-01
RT + NecD vs CTRL	TC0500012631.hg.1	ENSG00000164330	EBF1	EBF transcription factor 1	0.7	2.0E-01
RT + NecD vs CTRL	TC1300007870.hg.1	ENSG00000198542	ITGBL1	integrin subunit beta like 1	0.7	1.6E-01
RT + NecD vs CTRL	TC1200011885.hg.1	ENSG00000139433	GLTP	glycolipid transfer protein	0.7	4.3E-01
RT + NecD vs CTRL	TC0100013368.hg.1	ENSG00000182749	PAQR7	progestin and adipoQ receptor family member 7	0.7	7.0E-02
RT + NecD vs CTRL	TC0X00011278.hg.1	ENSG00000130962	PRRG1	proline rich and Gla domain 1	0.7	2.6E-01
RT + NecD vs CTRL	TC2000009579.hg.1	ENSG00000101144	BMP7	bone morphogenetic protein 7	0.7	2.2E-01
RT + NecD vs CTRL	TC0100007365.hg.1	ENSG00000001461	NIPAL3	NIPA like domain containing 3	0.7	1.5E-01
RT + NecD vs CTRL	TC0500013369.hg.1	ENSG00000120725	SIL1	SIL1 nucleotide exchange factor	0.7	3.5E-01
RT + NecD vs CTRL	TC0900011259.hg.1	ENSG00000119431	HDHD3	haloacid dehalogenase like hydrolase domain conta	0.7	4.6E-01
RT + NecD vs CTRL	TC0200007048.hg.1	ENSG00000084764	MAPRE3	microtubule associated protein RP/EB family memb	0.7	5.0E-01
RT + NecD vs CTRL	TC0500009061.hg.1	ENSG00000145882	PCYOX1L	prenylcysteine oxidase 1 like	0.7	4.3E-01
RT + NecD vs CTRL	TC1000007976.hg.1	ENSG00000122863	CHST3	carbohydrate sulfotransferase 3	0.7	4.6E-01
RT + NecD vs CTRL	TC1800006889.hg.1	ENSG00000101782	RIOK3	RIO kinase 3	0.7	5.1E-02
RT + NecD vs CTRL	TC1600007965.hg.1	ENSG00000198417	MT1F	metallothionein 1F	0.7	7.1E-01
RT + NecD vs CTRL	TC1900006520.hg.1	ENSG00000099624	ATP5F1D	ATP synthase F1 subunit delta	0.7	2.8E-01
RT + NecD vs CTRL	TC1100013222.hg.1	ENSG00000204397	CARD16	caspase recruitment domain family member 16	0.7	1.5E-01
RT + NecD vs CTRL	TC1300009954.hg.1	ENSG00000120675	DNAJC15	DnaJ heat shock protein family (Hsp40) member C1	0.7	2.9E-01
RT + NecD vs CTRL	TC0500010930.hg.1	ENSG00000113595	TRIM23	tripartite motif containing 23	0.7	1.4E-01
RT + NecD vs CTRL	TC1000012513.hg.1	ENSG00000148824	MTG1	mitochondrial ribosome associated GTPase 1	0.7	1.6E-01

RT + NecD vs CTRL	TC0X00007310.hg.1	ENSG00000184205	TSPYL2	TSPY like 2	0.7	1.4E-01
RT + NecD vs CTRL	TC0X00009581.hg.1	ENSG00000126767	ELK1	ETS transcription factor ELK1	0.7	2.5E-01
RT + NecD vs CTRL	TC1200012864.hg.1	ENSG00000119242	CCDC92	coiled-coil domain containing 92	0.7	6.9E-02
RT + NecD vs CTRL	TC2000009198.hg.1	ENSG00000196839	ADA	adenosine deaminase	0.7	5.3E-01
RT + NecD vs CTRL	TC1200012875.hg.1	ENSG00000090615	GOLGA3	golgin A3	0.7	1.1E-01
RT + NecD vs CTRL	TC0900010769.hg.1	ENSG00000165030	NFIL3	nuclear factor, interleukin 3 regulated	0.7	3.7E-01
RT + NecD vs CTRL	TC1900009590.hg.1	ENSG00000171469	ZNF561	zinc finger protein 561	0.7	4.0E-01
RT + NecD vs CTRL	TC1600011555.hg.1	ENSG00000124067	SLC12A4	solute carrier family 12 member 4	0.7	1.9E-01
RT + NecD vs CTRL	TC1700011774.hg.1	ENSG00000132481	TRIM47	tripartite motif containing 47	0.7	1.7E-01
RT + NecD vs CTRL	TC1700009954.hg.1	ENSG00000175662	TOM1L2	target of myb1 like 2 membrane trafficking protein	0.7	1.8E-01
RT + NecD vs CTRL	TC0200011121.hg.1	ENSG00000168918	INPP5D	inositol polyphosphate-5-phosphatase D	0.7	9.6E-02
RT + NecD vs CTRL	TC0200010980.hg.1	ENSG00000115009	CCL20	C-C motif chemokine ligand 20	0.7	4.0E-01
RT + NecD vs CTRL	TC1600010864.hg.1	ENSG00000103091	WDR59	WD repeat domain 59	0.7	1.6E-01
RT + NecD vs CTRL	TC0Y00006651.hg.1	ENSG00000165246	NLGN4Y	neuroligin 4 Y-linked	0.7	5.2E-01
RT + NecD vs CTRL	TC0300009328.hg.1	ENSG00000168811	IL12A	interleukin 12A	0.7	2.1E-01
RT + NecD vs CTRL	TC0900011220.hg.1	ENSG00000106868	SUSD1	sushi domain containing 1	0.7	3.3E-01
RT + NecD vs CTRL	TC0400011015.hg.1	ENSG00000163734	CXCL3	C-X-C motif chemokine ligand 3	0.7	8.9E-02
RT + NecD vs CTRL	TC1900008143.hg.1	ENSG00000167601	AXL	AXL receptor tyrosine kinase	0.7	3.0E-01
RT + NecD vs CTRL	TC1900011524.hg.1	ENSG00000198046	ZNF667	zinc finger protein 667	0.7	2.3E-01
RT + NecD vs CTRL	TC1000007272.hg.1	ENSG00000095794	CREM	cAMP responsive element modulator	0.7	2.3E-01
RT + NecD vs CTRL	TC1100013084.hg.1	ENSG00000166025	AMOTL1	angiomotin like 1	0.7	1.2E-01
RT + NecD vs CTRL	TC1100012452.hg.1	ENSG00000177103	DSCAML1	DS cell adhesion molecule like 1	0.7	2.5E-01
RT + NecD vs CTRL	TC0X00010482.hg.1	ENSG00000101843	PSMD10	proteasome 26S subunit, non-ATPase 10	0.7	2.1E-01
RT + NecD vs CTRL	TC2000006571.hg.1	ENSG00000088826	SMOX	spermine oxidase	0.7	1.8E-01
RT + NecD vs CTRL	TC2200009338.hg.1	ENSG00000099992	TBC1D10A	TBC1 domain family member 10A	0.7	3.3E-01
RT + NecD vs CTRL	TC2000007817.hg.1	ENSG00000124098	FAM210B	family with sequence similarity 210 member B	0.7	1.9E-01
RT + NecD vs CTRL	TC1100009678.hg.1	ENSG00000174775	HRAS	HRas proto-oncogene, GTPase	0.7	3.2E-01
RT + NecD vs CTRL	TC0100016678.hg.1	ENSG00000135842	NIBAN1	niban apoptosis regulator 1	0.7	2.8E-01
RT + NecD vs CTRL	TC0100011472.hg.1	ENSG00000054392	HHAT	hedgehog acyltransferase	0.7	3.4E-01
RT + NecD vs CTRL	TC0100013872.hg.1	ENSG00000127129	EDN2	endothelin 2	0.7	2.1E-02
RT + NecD vs CTRL	TC0900007604.hg.1	ENSG00000134996	OSTF1	osteoclast stimulating factor 1	0.7	1.7E-01
RT + NecD vs CTRL	TC1100008827.hg.1	ENSG00000263465	SRSF8	serine and arginine rich splicing factor 8	0.7	2.9E-01
RT + NecD vs CTRL	TC0200014303.hg.1	ENSG00000233087	RAB6D	RAB6D, member RAS oncogene family	0.7	1.5E-01
RT + NecD vs CTRL	TC1700012276.hg.1	ENSG00000108439	PNPO	pyridoxamine 5'-phosphate oxidase	0.7	7.4E-01
RT + NecD vs CTRL	TC0900011582.hg.1	ENSG00000136830	NIBAN2	niban apoptosis regulator 2	0.7	1.3E-01
RT + NecD vs CTRL	TC0100011203.hg.1	ENSG00000176393	RNPEP	arginyl aminopeptidase	0.7	7.0E-01

RT + NecD vs CTRL	TC1700011783.hg.1	ENSG00000167881	SRP68	signal recognition particle 68	0.7	2.3E-02
RT + NecD vs CTRL	TC2000008968.hg.1	ENSG00000101019	UQCC1	ubiquinol-cytochrome c reductase complex assemb	0.7	2.3E-01
RT + NecD vs CTRL	TC1100013129.hg.1	ENSG00000117984	CTSD	cathepsin D	0.7	3.8E-01
RT + NecD vs CTRL	TC0X00006799.hg.1	ENSG00000130066	SAT1	spermidine/spermine N1-acetyltransferase 1	0.7	1.1E-01
RT + NecD vs CTRL	TC2100007446.hg.1	ENSG00000142156	COL6A1	collagen type VI alpha 1 chain	0.7	5.8E-02
RT + NecD vs CTRL	TC2000007209.hg.1	ENSG00000101000	PROCR	protein C receptor	0.7	2.0E-01
RT + NecD vs CTRL	TC1200007693.hg.1	ENSG00000167779	IGFBP6	insulin like growth factor binding protein 6	0.7	1.6E-01
RT + NecD vs CTRL	TC1700008846.hg.1	ENSG00000196169	KIF19	kinesin family member 19	0.7	6.3E-02
RT + NecD vs CTRL	TC1200011885.hg.1	ENSG00000139433	GLTP	glycolipid transfer protein	0.7	3.6E-01
RT + NecD vs CTRL	TC1900007431.hg.1	ENSG00000129933	MAU2	MAU2 sister chromatid cohesion factor	0.7	2.5E-01
RT + NecD vs CTRL	TC0100007469.hg.1	ENSG00000117676	RPS6KA1	ribosomal protein S6 kinase A1	0.7	7.1E-01
RT + NecD vs CTRL	TC1800006589.hg.1	ENSG00000173482	PTPRM	protein tyrosine phosphatase receptor type M	0.7	2.9E-01
RT + NecD vs CTRL	TC1900007340.hg.1	ENSG00000130479	MAP1S	microtubule associated protein 1S	0.7	8.1E-01
RT + NecD vs CTRL	TC0200014204.hg.1	ENSG00000136720	HS6ST1	heparan sulfate 6-O-sulfotransferase 1	0.7	5.7E-01
RT + NecD vs CTRL	TC1500007804.hg.1	ENSG00000140463	BBS4	Bardet-Biedl syndrome 4	0.7	5.1E-01
RT + NecD vs CTRL	TC0700011066.hg.1	ENSG00000106078	COBL	cordon-bleu WH2 repeat protein	0.7	5.7E-02
RT + NecD vs CTRL	TC1100008514.hg.1	ENSG00000182704	TSKU	tsukushi, small leucine rich proteoglycan	0.7	7.0E-01
RT + NecD vs CTRL	TC1700011561.hg.1	ENSG00000070540	WIPI1	WD repeat domain, phosphoinositide interacting 1	0.7	2.0E-01
RT + NecD vs CTRL	TC0300007482.hg.1	ENSG00000010322	NISCH	nischarin	0.7	2.0E-01
RT + NecD vs CTRL	TC1000012570.hg.1	ENSG00000166507	NDST2	N-deacetylase and N-sulfotransferase 2	0.7	3.3E-01
RT + NecD vs CTRL	TC0700012734.hg.1	ENSG00000182158	CREB3L2	cAMP responsive element binding protein 3 like 2	0.7	3.3E-01
RT + NecD vs CTRL	TC0800012323.hg.1	ENSG00000185015	CA13	carbonic anhydrase 13	0.7	2.7E-01
RT + NecD vs CTRL	TC0300008945.hg.1	ENSG00000158186	MRAS	muscle RAS oncogene homolog	0.7	3.2E-01
RT + NecD vs CTRL	TC1600009231.hg.1	ENSG00000089486	CDIP1	cell death inducing p53 target 1	0.7	2.1E-01
RT + NecD vs CTRL	TC1700010662.hg.1	ENSG00000212658	KRTAP29-1	keratin associated like protein 29-1	0.7	9.5E-02
RT + NecD vs CTRL	TC0500011943.hg.1	ENSG00000164241	C5orf63	chromosome 5 open reading frame 63	0.7	1.1E-01
RT + NecD vs CTRL	TC1600007112.hg.1	ENSG00000103540	CCP110	centriolar coiled-coil protein 110	0.7	5.1E-02
RT + NecD vs CTRL	TC2000008200.hg.1	ENSG00000132635	PCED1A	PC-esterase domain containing 1A	0.7	2.6E-01
RT + NecD vs CTRL	TC0300011019.hg.1	ENSG00000164050	PLXNB1	plexin B1	0.7	4.7E-01
RT + NecD vs CTRL	TC1100013049.hg.1	ENSG00000174483	BBS1	Bardet-Biedl syndrome 1	0.7	6.4E-01
RT + NecD vs CTRL	TC0100013998.hg.1	ENSG00000126107	HECTD3	HECT domain E3 ubiquitin protein ligase 3	0.7	3.5E-01
RT + NecD vs CTRL	TC0900011565.hg.1	ENSG00000136859	ANGPTL2	angiopoietin like 2	0.7	2.7E-01
RT + NecD vs CTRL	TC0200008803.hg.1	ENSG00000135968	GCC2	GRIP and coiled-coil domain containing 2	0.7	1.5E-01
RT + NecD vs CTRL	TC1500006748.hg.1	ENSG00000198690	FAN1	FANCD2 and FANCI associated nuclease 1	0.7	2.4E-01
RT + NecD vs CTRL	TC1900008279.hg.1	ENSG00000069399	BCL3	BCL3 transcription coactivator	0.7	4.7E-01
RT + NecD vs CTRL	TC0900011962.hg.1	ENSG00000148411	NACC2	NACC family member 2	0.7	3.3E-01

RT + NecD vs CTRL	TC0500011448.hg.1	ENSG00000113369	ARRDC3	arrestin domain containing 3	0.7	5.6E-02
RT + NecD vs CTRL	TC2000007859.hg.1	ENSG00000132819	RBM38	RNA binding motif protein 38	0.7	6.0E-01
RT + NecD vs CTRL	TC1700008326.hg.1	ENSG00000141198	TOM1L1	target of myb1 like 1 membrane trafficking protein	0.7	3.1E-01
RT + NecD vs CTRL	TC0800010774.hg.1	ENSG00000104313	EYA1	EYA transcriptional coactivator and phosphatase 1	0.7	1.5E-01
RT + NecD vs CTRL	TC0500012470.hg.1	ENSG00000019582	CD74	CD74 molecule	0.7	2.2E-01
RT + NecD vs CTRL	TC1200012813.hg.1	ENSG00000135454	B4GALNT1	beta-1,4-N-acetyl-galactosaminyltransferase 1	0.7	6.5E-01
RT + NecD vs CTRL	TC0500012567.hg.1	ENSG00000170271	FAXDC2	fatty acid hydroxylase domain containing 2	0.7	8.1E-01
RT + NecD vs CTRL	TC0100018200.hg.1	ENSG00000162430	SELENON	selenoprotein N	0.7	1.2E-01
RT + NecD vs CTRL	TC1900007328.hg.1	ENSG00000130304	SLC27A1	solute carrier family 27 member 1	0.7	3.1E-01
RT + NecD vs CTRL	TC0200010511.hg.1	ENSG00000144426	NBEAL1	neurobeachin like 1	0.7	1.4E-01
RT + NecD vs CTRL	TC0100018497.hg.1	ENSG00000160691	SHC1	SHC adaptor protein 1	0.7	1.0E-01
RT + NecD vs CTRL	TC1100013222.hg.1	ENSG00000204397	CARD16	caspase recruitment domain family member 16	0.7	1.3E-01
RT + NecD vs CTRL	TC0500007376.hg.1	ENSG00000134363	FST	follistatin	0.7	7.5E-02
RT + NecD vs CTRL	TC1200009590.hg.1	ENSG00000151065	DCP1B	decapping mRNA 1B	0.7	3.2E-01
RT + NecD vs CTRL	TC2000006444.hg.1	ENSG00000101255	TRIB3	tribbles pseudokinase 3	0.7	1.3E-01
RT + NecD vs CTRL	TC0X00010557.hg.1	ENSG00000123496	IL13RA2	interleukin 13 receptor subunit alpha 2	0.7	2.0E-01
RT + NecD vs CTRL	TC0200011837.hg.1	ENSG00000197872	CYRIA	CYFIP related Rac1 interactor A	0.7	6.7E-02
RT + NecD vs CTRL	TC0200007028.hg.1	ENSG00000157833	GAREM2	GRB2 associated regulator of MAPK1 subtype 2	0.7	3.6E-01
RT + NecD vs CTRL	TC1200007408.hg.1	ENSG00000139173	TMEM117	transmembrane protein 117	0.7	1.1E-01
RT + NecD vs CTRL	TC1900007150.hg.1	ENSG00000132024	CC2D1A	coiled-coil and C2 domain containing 1A	0.7	2.1E-01
RT + NecD vs CTRL	TC0100009211.hg.1	ENSG00000137996	RTCA	RNA 3'-terminal phosphate cyclase	0.7	5.5E-01
RT + NecD vs CTRL	TC1600009870.hg.1	ENSG00000196502	SULT1A1	sulfotransferase family 1A member 1	0.7	1.6E-01
RT + NecD vs CTRL	TC0200012075.hg.1	ENSG00000163795	ZNF513	zinc finger protein 513	0.7	2.5E-01
RT + NecD vs CTRL	TC1700007585.hg.1	ENSG00000166750	SLFN5	schlafen family member 5	0.7	3.0E-01
RT + NecD vs CTRL	TC0900010995.hg.1	ENSG00000119523	ALG2	ALG2 alpha-1,3/1,6-mannosyltransferase	0.7	1.8E-01
RT + NecD vs CTRL	TC1100011611.hg.1	ENSG00000165434	PGM2L1	phosphoglucomutase 2 like 1	0.7	2.7E-01
RT + NecD vs CTRL	TC1800006897.hg.1	ENSG00000053747	LAMA3	laminin subunit alpha 3	0.7	1.8E-01
RT + NecD vs CTRL	TC0300014093.hg.1	ENSG00000161217	PCYT1A	phosphate cytidylyltransferase 1A, choline	0.7	2.4E-01
RT + NecD vs CTRL	TC1200007804.hg.1	ENSG00000170439	TMT1B	thiol methyltransferase 1B	0.7	3.7E-01
RT + NecD vs CTRL	TC1200012599.hg.1	ENSG00000139154	AEBP2	AE binding protein 2	0.7	5.6E-02
RT + NecD vs CTRL	TC0X00007158.hg.1	ENSG00000197779	ZNF81	zinc finger protein 81	0.6	5.1E-01
RT + NecD vs CTRL	TC1600008034.hg.1	ENSG00000103034	NDRG4	NDRG family member 4	0.6	8.1E-01
RT + NecD vs CTRL	TC1600011341.hg.1	ENSG00000103343	ZNF174	zinc finger protein 174	0.6	1.0E-01
RT + NecD vs CTRL	TC0X00010032.hg.1	ENSG00000125931	CITED1	Cbp/p300 interacting transactivator with Glu/Asp ric	0.6	5.5E-01
RT + NecD vs CTRL	TC0200016422.hg.1	ENSG00000213639	PPP1CB	protein phosphatase 1 catalytic subunit beta	0.6	1.5E-02
RT + NecD vs CTRL	TC1400010623.hg.1	ENSG00000125954	CHURC1-FNTB	CHURC1-FNTB readthrough	0.6	8.1E-01

RT + NecD vs CTRL	TC1500009702.hg.1	ENSG00000185088	RPS27L	ribosomal protein S27 like	0.6	7.2E-03
RT + NecD vs CTRL	TC1400006853.hg.1	ENSG00000151320	AKAP6	A-kinase anchoring protein 6	0.6	9.2E-02
RT + NecD vs CTRL	TC0X00009637.hg.1	ENSG00000102096	PIM2	Pim-2 proto-oncogene, serine/threonine kinase	0.6	3.8E-01
RT + NecD vs CTRL	TC1100007426.hg.1	ENSG00000181830	SLC35C1	solute carrier family 35 member C1	0.6	2.0E-01
RT + NecD vs CTRL	TC2200006521.hg.1	ENSG00000099968	BCL2L13	BCL2 like 13	0.6	3.8E-01
RT + NecD vs CTRL	TC0100014617.hg.1	ENSG00000137968	SLC44A5	solute carrier family 44 member 5	0.6	3.1E-01
RT + NecD vs CTRL	TC0100011812.hg.1	ENSG00000163050	COQ8A	coenzyme Q8A	0.6	6.1E-02
RT + NecD vs CTRL	TC0200007144.hg.1	ENSG00000172954	LCLAT1	lysocardiolipin acyltransferase 1	0.6	5.4E-01
RT + NecD vs CTRL	TC1100013084.hg.1	ENSG00000166025	AMOTL1	angiomotin like 1	0.6	1.1E-01
RT + NecD vs CTRL	TC0300008994.hg.1	ENSG00000155893	PXYLP1	2-phosphoxylose phosphatase 1	0.6	2.2E-01
RT + NecD vs CTRL	TC0500013204.hg.1	ENSG00000310517	CAST	calpastatin	0.6	2.1E-02
RT + NecD vs CTRL	TC0600009228.hg.1	ENSG00000178425	NT5DC1	5'-nucleotidase domain containing 1	0.6	6.8E-02
RT + NecD vs CTRL	TC1700006660.hg.1	ENSG00000129250	KIF1C	kinesin family member 1C	0.6	2.1E-01
RT + NecD vs CTRL	TC1600008190.hg.1	ENSG00000103064	SLC7A6	solute carrier family 7 member 6	0.6	6.7E-01
RT + NecD vs CTRL	TC2000008213.hg.1	ENSG00000198171	DDRGK1	DDRGK domain containing 1	0.6	1.1E-01
RT + NecD vs CTRL	TC1100013061.hg.1	ENSG00000172890	NADSYN1	NAD synthetase 1	0.6	6.8E-01
RT + NecD vs CTRL	TC0X00009356.hg.1	ENSG00000147027	TMEM47	transmembrane protein 47	0.6	1.5E-01
RT + NecD vs CTRL	TC0100008145.hg.1	ENSG00000117472	TSPAN1	tetraspanin 1	0.6	4.8E-01
RT + NecD vs CTRL	TC0600011357.hg.1	ENSG00000234127	TRIM26	tripartite motif containing 26	0.6	5.1E-01
RT + NecD vs CTRL	TC1100013135.hg.1	ENSG00000167355	OR51B5	olfactory receptor family 51 subfamily B member 5	0.6	3.3E-01
RT + NecD vs CTRL	TC0200006779.hg.1	ENSG00000162981	LRATD1	LRAT domain containing 1	0.6	1.8E-01
RT + NecD vs CTRL	TC2200009282.hg.1	ENSG00000100347	SAMM50	SAMM50 sorting and assembly machinery compone	0.6	2.3E-01
RT + NecD vs CTRL	TC0X00010989.hg.1	ENSG00000182195	LDOC1	LDOC1 regulator of NFKB signaling	0.6	4.1E-01
RT + NecD vs CTRL	TC1300009781.hg.1	ENSG00000187498	COL4A1	collagen type IV alpha 1 chain	0.6	6.4E-01
RT + NecD vs CTRL	TC1200011330.hg.1	ENSG00000165891	E2F7	E2F transcription factor 7	0.6	1.9E-01
RT + NecD vs CTRL	TC1700009541.hg.1	ENSG00000108509	CAMTA2	calmodulin binding transcription activator 2	0.6	2.5E-01
RT + NecD vs CTRL	TC0700012684.hg.1	ENSG00000085662	AKR1B1	aldo-keto reductase family 1 member B	0.6	5.0E-01
RT + NecD vs CTRL	TC0900010462.hg.1	ENSG00000135002	RFK	riboflavin kinase	0.6	1.9E-01
RT + NecD vs CTRL	TC1900011399.hg.1	ENSG00000125505	MBOAT7	membrane bound acylglycerophosphatidylinositol (	0.6	7.7E-01
RT + NecD vs CTRL	TC0100015265.hg.1	ENSG00000162777	DENND2D	DENN domain containing 2D	0.6	1.2E-01
RT + NecD vs CTRL	TC2000009238.hg.1	ENSG00000180083	WFDC11	WAP four-disulfide core domain 11	0.6	2.3E-01
RT + NecD vs CTRL	TC1400006659.hg.1	ENSG00000157227	MMP14	matrix metallopeptidase 14	0.6	3.7E-01
RT + NecD vs CTRL	TC0300008999.hg.1	ENSG00000177311	ZBTB38	zinc finger and BTB domain containing 38	0.6	2.5E-01
RT + NecD vs CTRL	TC1100011270.hg.1	ENSG00000175229	GAL3ST3	galactose-3-O-sulfotransferase 3	0.6	1.1E-01
RT + NecD vs CTRL	TC1000010497.hg.1	ENSG00000165406	MARCHF8	membrane associated ring-CH-type finger 8	0.6	5.1E-01
RT + NecD vs CTRL	TC0200006674.hg.1	ENSG00000172059	KLF11	KLF transcription factor 11	0.6	3.3E-01

RT + NecD vs CTRL	TC0100008073.hg.1	ENSG00000066135	KDM4A	lysine demethylase 4A	0.6	4.8E-01
RT + NecD vs CTRL	TC1100012352.hg.1	ENSG00000166682	TMPRSS5	transmembrane serine protease 5	0.6	4.2E-01
RT + NecD vs CTRL	TC0600009783.hg.1	ENSG00000111962	UST	uronyl 2-sulfotransferase	0.6	3.1E-01
RT + NecD vs CTRL	TC0400009109.hg.1	ENSG00000109738	GLRB	glycine receptor beta	0.6	5.0E-01
RT + NecD vs CTRL	TC0900012277.hg.1	ENSG00000106992	AK1	adenylate kinase 1	0.6	2.4E-01
RT + NecD vs CTRL	TC0900012277.hg.1	ENSG00000106992	AK1	adenylate kinase 1	0.6	1.8E-01
RT + NecD vs CTRL	TC1900011845.hg.1	ENSG00000161091	MFSD12	major facilitator superfamily domain containing 12	0.6	6.7E-01
RT + NecD vs CTRL	TC1100009403.hg.1	ENSG00000154134	ROBO3	roundabout guidance receptor 3	0.6	2.0E-01
RT + NecD vs CTRL	TC0100009403.hg.1	ENSG00000064886	CHI3L2	chitinase 3 like 2	0.6	6.1E-01
RT + NecD vs CTRL	TC1900010807.hg.1	ENSG00000079385	CEACAM1	CEA cell adhesion molecule 1	0.6	1.5E-01
RT + NecD vs CTRL	TC1600008173.hg.1	ENSG00000102904	TSNAXIP1	translin associated factor X interacting protein 1	0.6	2.3E-01
RT + NecD vs CTRL	TC0300010933.hg.1	ENSG00000163820	FYCO1	FYVE and coiled-coil domain autophagy adaptor 1	0.6	2.2E-01
RT + NecD vs CTRL	TC1000008579.hg.1	ENSG00000165886	UBTD1	ubiquitin domain containing 1	0.6	1.5E-01
RT + NecD vs CTRL	TC0X00011315.hg.1	ENSG00000196507	TCEAL3	transcription elongation factor A like 3	0.6	1.7E-01
RT + NecD vs CTRL	TC1100010268.hg.1	ENSG00000074319	TSG101	tumor susceptibility 101	0.6	4.9E-02
RT + NecD vs CTRL	TC0900012192.hg.1	ENSG00000054148	PHPT1	phosphohistidine phosphatase 1	0.6	1.6E-01
RT + NecD vs CTRL	TC0600008972.hg.1	ENSG00000057657	PRDM1	PR/SET domain 1	0.6	4.4E-01
RT + NecD vs CTRL	TC2000007817.hg.1	ENSG00000124098	FAM210B	family with sequence similarity 210 member B	0.6	1.8E-01
RT + NecD vs CTRL	TC1500008154.hg.1	ENSG00000176371	ZSCAN2	zinc finger and SCAN domain containing 2	0.6	5.3E-01
RT + NecD vs CTRL	TC0300010315.hg.1	ENSG00000144711	IQSEC1	IQ motif and Sec7 domain ArfGEF 1	0.6	4.4E-01
RT + NecD vs CTRL	TC0200008984.hg.1	ENSG00000144134	RABL2A	RAB, member of RAS oncogene family like 2A	0.6	2.6E-01
RT + NecD vs CTRL	TC1100011568.hg.1	ENSG00000137478	FCHSD2	FCH and double SH3 domains 2	0.6	1.1E-01
RT + NecD vs CTRL	TC0600011536.hg.1	ENSG00000231925	TAPBP	TAP binding protein	0.6	8.7E-01
RT + NecD vs CTRL	TC0600009851.hg.1	ENSG00000120254	MTHFD1L	methylenetetrahydrofolate dehydrogenase (NADP+	0.6	6.8E-02
RT + NecD vs CTRL	TC1400009992.hg.1	ENSG00000140092	FBLN5	fibulin 5	0.6	1.3E-01
RT + NecD vs CTRL	TC1700006646.hg.1	ENSG00000141503	MINK1	misshapen like kinase 1	0.6	7.0E-01
RT + NecD vs CTRL	TC1900008012.hg.1	ENSG00000099338	CATSPERG	catsper channel auxiliary subunit gamma	0.6	3.1E-01
RT + NecD vs CTRL	TC0700013578.hg.1	ENSG00000075213	SEMA3A	semaphorin 3A	0.6	3.4E-02
RT + NecD vs CTRL	TC0400011018.hg.1	ENSG00000081041	CXCL2	C-X-C motif chemokine ligand 2	0.6	1.0E-01
RT + NecD vs CTRL	TC0100014048.hg.1	ENSG00000085998	POMGNT1	protein O-linked mannose N-acetylglucosaminyltra	0.6	1.7E-01
RT + NecD vs CTRL	TC0100009558.hg.1	ENSG00000134247	PTGFRN	prostaglandin F2 receptor inhibitor	0.6	6.7E-02
RT + NecD vs CTRL	TC2000007474.hg.1	ENSG00000101104	PABPC1L	poly(A) binding protein cytoplasmic 1 like	0.6	3.8E-01
RT + NecD vs CTRL	TC2000007704.hg.1	ENSG00000124171	PARD6B	par-6 family cell polarity regulator beta	0.6	1.3E-01
RT + NecD vs CTRL	TC1900010508.hg.1	ENSG00000105270	CLIP3	CAP-Gly domain containing linker protein 3	0.6	7.6E-01
RT + NecD vs CTRL	TC1600010244.hg.1	ENSG00000102935	ZNF423	zinc finger protein 423	0.6	4.8E-01
RT + NecD vs CTRL	TC1100008029.hg.1	ENSG00000197136	PCNX3	pecanex 3	0.6	2.5E-01

RT + NecD vs CTRL	TC0600012871.hg.1	ENSG00000056972	TRAF3IP2	TRAF3 interacting protein 2	0.6	2.0E-01
RT + NecD vs CTRL	TC2000008217.hg.1	ENSG00000088836	SLC4A11	solute carrier family 4 member 11	0.6	1.8E-01
RT + NecD vs CTRL	TC0100018299.hg.1	ENSG00000143554	SLC27A3	solute carrier family 27 member 3	0.6	2.9E-01
RT + NecD vs CTRL	TC1100013186.hg.1	ENSG00000162298	SYVN1	synoviolin 1	0.6	4.0E-01
RT + NecD vs CTRL	TC1900006471.hg.1	ENSG00000099822	HCN2	hyperpolarization activated cyclic nucleotide gated	0.6	2.7E-01
RT + NecD vs CTRL	TC0600014333.hg.1	ENSG00000135596	MICAL1	microtubule associated monooxygenase, calponin a	0.6	9.3E-02
RT + NecD vs CTRL	TC0100009344.hg.1	ENSG00000031698	SARS1	seryl-tRNA synthetase 1	0.6	5.2E-01
RT + NecD vs CTRL	TC0600007196.hg.1	ENSG00000124532	MRS2	magnesium transporter MRS2	0.6	3.8E-01
RT + NecD vs CTRL	TC0500011881.hg.1	ENSG00000168944	CEP120	centrosomal protein 120	0.6	2.2E-01
RT + NecD vs CTRL	TC0500006442.hg.1	ENSG00000073578	SDHA	succinate dehydrogenase complex flavoprotein sub	0.6	2.2E-01
RT + NecD vs CTRL	TC0600008092.hg.1	ENSG00000137221	TJAP1	tight junction associated protein 1	0.6	3.0E-01
RT + NecD vs CTRL	TC2200008356.hg.1	ENSG00000100154	TTC28	tetratricopeptide repeat domain 28	0.6	4.7E-01
RT + NecD vs CTRL	TC0500007945.hg.1	ENSG00000152348	ATG10	autophagy related 10	0.6	1.8E-01
RT + NecD vs CTRL	TC0600011915.hg.1	ENSG00000124608	AARS2	alanyl-tRNA synthetase 2, mitochondrial	0.6	1.9E-01
RT + NecD vs CTRL	TC0100007207.hg.1	ENSG00000158828	PINK1	PTEN induced kinase 1	0.6	1.5E-01
RT + NecD vs CTRL	TC0100013534.hg.1	ENSG00000162511	LAPTM5	lysosomal protein transmembrane 5	0.6	2.3E-01
RT + NecD vs CTRL	TC1500010119.hg.1	ENSG00000169783	LINGO1	leucine rich repeat and Ig domain containing 1	0.6	5.6E-01
RT + NecD vs CTRL	TC1500007355.hg.1	ENSG00000103569	AQP9	aquaporin 9	0.6	1.8E-01
RT + NecD vs CTRL	TC0400011650.hg.1	ENSG00000180801	ARSJ	arylsulfatase family member J	0.6	1.4E-01
RT + NecD vs CTRL	TC0300009324.hg.1	ENSG00000214216	IQCJ	IQ motif containing J	0.6	3.4E-02
RT + NecD vs CTRL	TC1900010984.hg.1	ENSG00000169515	CCDC8	coiled-coil domain containing 8 subunit of 3M comp	0.6	2.0E-01
RT + NecD vs CTRL	TC0300007720.hg.1	ENSG00000163376	KBTBD8	kelch repeat and BTB domain containing 8	0.6	2.5E-01
RT + NecD vs CTRL	TC1200011310.hg.1	ENSG00000139289	PHLDA1	pleckstrin homology like domain family A member 1	0.6	2.0E-02
RT + NecD vs CTRL	TC1600011554.hg.1	ENSG00000213398	LCAT	lecithin-cholesterol acyltransferase	0.6	1.7E-01
RT + NecD vs CTRL	TC1100011520.hg.1	ENSG00000204571	KRTAP5-11	keratin associated protein 5-11	0.6	3.0E-01
RT + NecD vs CTRL	TC1900011887.hg.1	ENSG00000188033	ZNF490	zinc finger protein 490	0.6	7.7E-01
RT + NecD vs CTRL	TC0900012025.hg.1	ENSG00000107331	ABCA2	ATP binding cassette subfamily A member 2	0.6	6.0E-01
RT + NecD vs CTRL	TC0600014336.hg.1	ENSG00000047936	ROS1	ROS proto-oncogene 1, receptor tyrosine kinase	0.6	4.6E-01
RT + NecD vs CTRL	TC1600011440.hg.1	ENSG00000140961	OSGIN1	oxidative stress induced growth inhibitor 1	0.6	2.5E-01
RT + NecD vs CTRL	TC1400008760.hg.1	ENSG00000100445	SDR39U1	short chain dehydrogenase/reductase family 39U m	0.6	3.0E-01
RT + NecD vs CTRL	TC0X00009645.hg.1	ENSG00000068400	GRIPAP1	GRIP1 associated protein 1	0.6	2.8E-01
RT + NecD vs CTRL	TC0200011356.hg.1	ENSG00000063660	GPC1	glypican 1	0.6	7.6E-01
RT + NecD vs CTRL	TC1900010947.hg.1	ENSG00000125746	EML2	EMAP like 2	0.6	3.7E-01
RT + NecD vs CTRL	TC0100016969.hg.1	ENSG00000117153	KLHL12	kelch like family member 12	0.6	3.7E-01
RT + NecD vs CTRL	TC1200009461.hg.1	ENSG00000183495	EP400	E1A binding protein p400	0.6	5.3E-01
RT + NecD vs CTRL	TC1000009090.hg.1	ENSG00000151929	BAG3	BAG cochaperone 3	0.6	1.9E-01

RT + NecD vs CTRL	TC1900010508.hg.1	ENSG00000105270	CLIP3	CAP-Gly domain containing linker protein 3	0.6	6.6E-01
RT + NecD vs CTRL	TC0100013028.hg.1	ENSG00000142627	EPHA2	EPH receptor A2	0.6	3.8E-01
RT + NecD vs CTRL	TC0500013064.hg.1	ENSG00000161013	MGAT4B	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylgl	0.6	2.9E-01
RT + NecD vs CTRL	TC0200009601.hg.1	ENSG00000204406	MBD5	methyl-CpG binding domain protein 5	0.6	2.7E-01
RT + NecD vs CTRL	TC0600012708.hg.1	ENSG00000112276	POPDC1	popeye domain cAMP effector 1	0.6	2.6E-01
RT + NecD vs CTRL	TC0Y00006629.hg.1	ENSG00000114374	USP9Y	ubiquitin specific peptidase 9 Y-linked	0.6	2.6E-01
RT + NecD vs CTRL	TC0500011225.hg.1	ENSG00000145685	LHFPL2	LHFPL tetraspan subfamily member 2	0.6	3.4E-01
RT + NecD vs CTRL	TC1900008103.hg.1	ENSG00000105223	PLD3	phospholipase D family member 3	0.6	8.0E-01
RT + NecD vs CTRL	TC0200014792.hg.1	ENSG00000082438	COBLL1	cordon-bleu WH2 repeat protein like 1	0.6	1.2E-01
RT + NecD vs CTRL	TC0900010063.hg.1	ENSG00000106714	CNTNAP3	contactin associated protein family member 3	0.6	2.1E-01
RT + NecD vs CTRL	TC0300006491.hg.1	ENSG00000134109	EDEM1	ER degradation enhancing alpha-mannosidase like	0.6	5.2E-01
RT + NecD vs CTRL	TC1700007780.hg.1	ENSG00000108349	CASC3	CASC3 exon junction complex subunit	0.6	3.8E-01
RT + NecD vs CTRL	TC0100015867.hg.1	ENSG00000188015	S100A3	S100 calcium binding protein A3	0.6	3.4E-01
RT + NecD vs CTRL	TC1700012093.hg.1	ENSG00000169710	FASN	fatty acid synthase	0.6	7.0E-01
RT + NecD vs CTRL	TC0900009414.hg.1	ENSG00000080298	RFX3	regulatory factor X3	0.6	4.8E-02
RT + NecD vs CTRL	TC0400010609.hg.1	ENSG00000145244	CORIN	corin, serine peptidase	0.6	1.8E-01
RT + NecD vs CTRL	TC0400008618.hg.1	ENSG00000138685	FGF2	fibroblast growth factor 2	0.6	6.2E-02
RT + NecD vs CTRL	TC1900007431.hg.1	ENSG00000129933	MAU2	MAU2 sister chromatid cohesion factor	0.6	4.0E-01
RT + NecD vs CTRL	TC0200016115.hg.1	ENSG00000188042	ARL4C	ARF like GTPase 4C	0.6	6.7E-02
RT + NecD vs CTRL	TC1900009590.hg.1	ENSG00000171469	ZNF561	zinc finger protein 561	0.6	4.0E-01
RT + NecD vs CTRL	TC1900011619.hg.1	ENSG00000174586	ZNF497	zinc finger protein 497	0.6	1.0E-01
RT + NecD vs CTRL	TC1900012056.hg.1	ENSG00000197128	ZNF772	zinc finger protein 772	0.6	6.2E-01
RT + NecD vs CTRL	TC1400010195.hg.1	ENSG00000140105	WARS1	tryptophanyl-tRNA synthetase 1	0.6	4.1E-01
RT + NecD vs CTRL	TC0800012374.hg.1	ENSG00000250571	GLI4	GLI family zinc finger 4	0.6	3.7E-01
RT + NecD vs CTRL	TC0500009587.hg.1	ENSG00000146066	HIGD2A	HIG1 hypoxia inducible domain family member 2A	0.6	8.6E-01
RT + NecD vs CTRL	TC0600011525.hg.1	ENSG00000204231	RXRB	retinoid X receptor beta	0.6	1.1E-01
RT + NecD vs CTRL	TC0600014223.hg.1	ENSG00000137266	SLC22A23	solute carrier family 22 member 23	0.6	1.5E-01
RT + NecD vs CTRL	TC0700009726.hg.1	ENSG00000178234	GALNT11	polypeptide N-acetylgalactosaminyltransferase 11	0.6	2.9E-01
RT + NecD vs CTRL	TC0700011626.hg.1	ENSG00000075223	SEMA3C	semaphorin 3C	0.6	4.7E-01
RT + NecD vs CTRL	TC0300012212.hg.1	ENSG00000065534	MYLK	myosin light chain kinase	0.6	3.3E-01
RT + NecD vs CTRL	TC0100010855.hg.1	ENSG00000135838	NPL	N-acetylneuraminate pyruvate lyase	0.6	3.2E-01
RT + NecD vs CTRL	TC1200011882.hg.1	ENSG00000111199	TRPV4	transient receptor potential cation channel subfami	0.6	3.4E-01
RT + NecD vs CTRL	TC0300007432.hg.1	ENSG00000114738	MAPKAPK3	MAPK activated protein kinase 3	0.6	5.4E-01
RT + NecD vs CTRL	TC1200010569.hg.1	ENSG00000177981	ASB8	ankyrin repeat and SOCS box containing 8	0.6	4.6E-01
RT + NecD vs CTRL	TC1700010865.hg.1	ENSG00000161714	PLCD3	phospholipase C delta 3	0.6	3.3E-01
RT + NecD vs CTRL	TC1700011743.hg.1	ENSG00000125447	GGA3	golgi associated, gamma adaptin ear containing, AR	0.6	3.4E-01

RT + NecD vs CTRL	TC1600007485.hg.1	ENSG00000156860	FBRS	fibrosin	0.6	1.7E-01
RT + NecD vs CTRL	TC0400011130.hg.1	ENSG00000163291	PAQR3	progestin and adipoQ receptor family member 3	0.6	1.1E-01
RT + NecD vs CTRL	TC0200008801.hg.1	ENSG00000198075	SULT1C4	sulfotransferase family 1C member 4	0.6	1.2E-01
RT + NecD vs CTRL	TC1400008349.hg.1	ENSG00000196663	TECPR2	tectonin beta-propeller repeat containing 2	0.6	2.6E-01
RT + NecD vs CTRL	TC1600006474.hg.1	ENSG00000257108	NHLRC4	NHL repeat containing 4	0.6	5.1E-01
RT + NecD vs CTRL	TC1800009245.hg.1	ENSG00000166401	SERPINB8	serpin family B member 8	0.6	5.9E-01
RT + NecD vs CTRL	TC0800007978.hg.1	ENSG00000154589	LY96	lymphocyte antigen 96	0.6	4.9E-01
RT + NecD vs CTRL	TC0600009327.hg.1	ENSG00000135549	PKIB	cAMP-dependent protein kinase inhibitor beta	0.6	3.1E-01
RT + NecD vs CTRL	TC1500009756.hg.1	ENSG00000166831	RBPMS2	RNA binding protein, mRNA processing factor 2	0.6	5.1E-01
RT + NecD vs CTRL	TC0100010799.hg.1	ENSG00000121454	LHX4	LIM homeobox 4	0.6	2.0E-01
RT + NecD vs CTRL	TC1900007405.hg.1	ENSG00000105662	CRTC1	CREB regulated transcription coactivator 1	0.6	5.3E-01
RT + NecD vs CTRL	TC1700006585.hg.1	ENSG00000040531	CTNS	cystinosin, lysosomal cystine transporter	0.6	2.3E-01
RT + NecD vs CTRL	TC0100013428.hg.1	ENSG00000142733	MAP3K6	mitogen-activated protein kinase kinase kinase 6	0.6	3.2E-01
RT + NecD vs CTRL	TC1100009678.hg.1	ENSG00000174775	HRAS	HRas proto-oncogene, GTPase	0.6	3.3E-01
RT + NecD vs CTRL	TC1100011558.hg.1	ENSG00000186642	PDE2A	phosphodiesterase 2A	0.6	4.5E-01
RT + NecD vs CTRL	TC0900011980.hg.1	ENSG00000148396	SEC16A	SEC16 homolog A, endoplasmic reticulum export fa	0.6	3.3E-01
RT + NecD vs CTRL	TC0700009394.hg.1	ENSG00000006530	AGK	acylglycerol kinase	0.6	3.9E-01
RT + NecD vs CTRL	TC1500006896.hg.1	ENSG00000166068	SPRED1	sprouty related EVH1 domain containing 1	0.6	1.9E-01
RT + NecD vs CTRL	TC1100011811.hg.1	ENSG00000137500	CCDC90B	coiled-coil domain containing 90B	0.6	1.1E-01
RT + NecD vs CTRL	TC0100016157.hg.1	ENSG00000143217	NECTIN4	nectin cell adhesion molecule 4	0.6	2.3E-01
RT + NecD vs CTRL	TC1100010271.hg.1	ENSG00000151116	UEVLD	UEV and lactate/malate dehyrogenase domains	0.6	2.9E-01
RT + NecD vs CTRL	TC0600008486.hg.1	ENSG00000119900	OGFRL1	opioid growth factor receptor like 1	0.6	1.1E-01
RT + NecD vs CTRL	TC1700012304.hg.1	ENSG00000166685	COG1	component of oligomeric golgi complex 1	0.6	2.8E-01
RT + NecD vs CTRL	TC0100018323.hg.1	ENSG00000162783	IER5	immediate early response 5	0.6	3.0E-01
RT + NecD vs CTRL	TC1000012516.hg.1	ENSG00000151632	AKR1C2	aldo-keto reductase family 1 member C2	0.6	4.9E-01
RT + NecD vs CTRL	TC1900008118.hg.1	ENSG00000086544	ITPKC	inositol-trisphosphate 3-kinase C	0.6	1.8E-01
RT + NecD vs CTRL	TC2200009285.hg.1	ENSG00000248405	PRR5-ARHGAP8	PRR5-ARHGAP8 readthrough	0.6	6.4E-01
RT + NecD vs CTRL	TC1900009439.hg.1	ENSG00000125726	CD70	CD70 molecule	0.6	3.2E-01
RT + NecD vs CTRL	TC0100008079.hg.1	ENSG00000117408	IPO13	importin 13	0.6	1.5E-01
RT + NecD vs CTRL	TC1700010738.hg.1	ENSG00000108799	EZH1	enhancer of zeste 1 polycomb repressive complex 2	0.6	3.8E-01
RT + NecD vs CTRL	TC2000009960.hg.1	ENSG00000271303	SRXN1	sulfiredoxin 1	0.6	2.7E-01
RT + NecD vs CTRL	TC0700011780.hg.1	ENSG00000127980	PEX1	peroxisomal biogenesis factor 1	0.6	2.6E-01
RT + NecD vs CTRL	TC0400009818.hg.1	ENSG00000163956	LRPAP1	LDL receptor related protein associated protein 1	0.6	6.3E-02
RT + NecD vs CTRL	TC0900009950.hg.1	ENSG00000137076	TLN1	talin 1	0.6	4.3E-01
RT + NecD vs CTRL	TC1400010756.hg.1	ENSG00000181619	GPR135	G protein-coupled receptor 135	0.6	1.2E-01
RT + NecD vs CTRL	TC1900006528.hg.1	ENSG00000115286	NDUFS7	NADH:ubiquinone oxidoreductase core subunit S7	0.6	7.9E-01

RT + NecD vs CTRL	TC1100009212.hg.1	ENSG00000019144	PHLDB1	pleckstrin homology like domain family B member 1	0.6	4.9E-01
RT + NecD vs CTRL	TC0X00009648.hg.1	ENSG00000068323	TFE3	transcription factor binding to IGHM enhancer 3	0.6	2.9E-01
RT + NecD vs CTRL	TC1400008019.hg.1	ENSG00000066455	GOLGA5	golgin A5	0.6	2.0E-01
RT + NecD vs CTRL	TC1000008363.hg.1	ENSG00000171862	PTEN	phosphatase and tensin homolog	0.6	1.7E-02
RT + NecD vs CTRL	TC0600014255.hg.1	ENSG00000213886	UBD	ubiquitin like modifier D	0.6	1.0E-01
RT + NecD vs CTRL	TC1600010978.hg.1	ENSG00000166473	PKD1L2	polycystin 1 like 2 (gene/pseudogene)	0.6	1.9E-01
RT + NecD vs CTRL	TC0100014403.hg.1	ENSG00000132854	KANK4	KN motif and ankyrin repeat domains 4	0.6	2.5E-01
RT + NecD vs CTRL	TC1700009637.hg.1	ENSG00000187838	PLSCR3	phospholipid scramblase 3	0.6	6.3E-01
RT + NecD vs CTRL	TC0600011553.hg.1	ENSG00000030110	BAK1	BCL2 antagonist/killer 1	0.6	6.4E-01
RT + NecD vs CTRL	TC0200013638.hg.1	ENSG00000170500	LONRF2	LON peptidase N-terminal domain and ring finger 2	0.6	1.3E-01
RT + NecD vs CTRL	TC0500012631.hg.1	ENSG00000164330	EBF1	EBF transcription factor 1	0.6	4.0E-01
RT + NecD vs CTRL	TC0900010462.hg.1	ENSG00000135002	RFK	riboflavin kinase	0.6	3.1E-01
RT + NecD vs CTRL	TC0400009765.hg.1	ENSG00000123933	MXD4	MAX dimerization protein 4	0.6	5.5E-01
RT + NecD vs CTRL	TC2000007456.hg.1	ENSG00000124120	TTPAL	alpha tocopherol transfer protein like	0.6	1.9E-01
RT + NecD vs CTRL	TC1900008507.hg.1	ENSG00000087086	FTL	ferritin light chain	0.6	5.6E-01
RT + NecD vs CTRL	TC1600008585.hg.1	ENSG00000153815	CMIP	c-Maf inducing protein	0.6	5.8E-01
RT + NecD vs CTRL	TC1800008578.hg.1	ENSG00000152223	EPG5	ectopic P-granules 5 autophagy tethering factor	0.6	8.3E-02
RT + NecD vs CTRL	TC0100017110.hg.1	ENSG00000162894	FCMR	Fc mu receptor	0.6	3.5E-01
RT + NecD vs CTRL	TC0700009231.hg.1	ENSG00000227471	AKR1B15	aldo-keto reductase family 1 member B15	0.6	2.5E-01
RT + NecD vs CTRL	TC0500008941.hg.1	ENSG00000145819	ARHGAP26	Rho GTPase activating protein 26	0.6	1.3E-01
RT + NecD vs CTRL	TC1300007718.hg.1	ENSG00000183098	GPC6	glypican 6	0.6	3.6E-01
RT + NecD vs CTRL	TC0200013578.hg.1	ENSG00000075568	TMEM131	transmembrane protein 131	0.6	1.4E-01
RT + NecD vs CTRL	TC0300008594.hg.1	ENSG00000160145	KALRN	kalirin RhoGEF kinase	0.6	3.7E-01
RT + NecD vs CTRL	TC1200007842.hg.1	ENSG00000176422	SPRYD4	SPRY domain containing 4	0.6	7.1E-01
RT + NecD vs CTRL	TC2200006614.hg.1	ENSG00000203618	GP1BB	glycoprotein Ib platelet subunit beta	0.6	9.5E-02
RT + NecD vs CTRL	TC0500013104.hg.1	ENSG00000174339	OR2Y1	olfactory receptor family 2 subfamily Y member 1	0.6	3.9E-01
RT + NecD vs CTRL	TC0X00010837.hg.1	ENSG00000076770	MBNL3	muscleblind like splicing regulator 3	0.6	1.0E-01
RT + NecD vs CTRL	TC1600009530.hg.1	ENSG00000166783	MARF1	meiosis regulator and mRNA stability factor 1	0.6	2.6E-01
RT + NecD vs CTRL	TC1700010891.hg.1	ENSG00000225190	PLEKHM1	pleckstrin homology and RUN domain containing M1	0.6	7.3E-02
RT + NecD vs CTRL	TC0300007278.hg.1	ENSG00000160796	NBEAL2	neurobeachin like 2	0.6	2.5E-01
RT + NecD vs CTRL	TC0200011980.hg.1	ENSG00000198399	ITSN2	intersectin 2	0.6	6.2E-01
RT + NecD vs CTRL	TC0100015200.hg.1	ENSG00000181754	AMIGO1	adhesion molecule with Ig like domain 1	0.6	6.4E-01
RT + NecD vs CTRL	TC1100009212.hg.1	ENSG00000019144	PHLDB1	pleckstrin homology like domain family B member 1	0.6	4.0E-01
RT + NecD vs CTRL	TC2000009253.hg.1	ENSG00000198026	ZNF335	zinc finger protein 335	0.6	2.8E-01
RT + NecD vs CTRL	TC0100007199.hg.1	ENSG00000158816	VWA5B1	von Willebrand factor A domain containing 5B1	0.6	2.1E-01
RT + NecD vs CTRL	TC2200008956.hg.1	ENSG00000056487	PHF21B	PHD finger protein 21B	0.6	2.2E-01

RT + NecD vs CTRL	TC0300012189.hg.1	ENSG00000114030	KPNA1	karyopherin subunit alpha 1	0.6	3.2E-01
RT + NecD vs CTRL	TC0100010571.hg.1	ENSG00000116132	PRRX1	paired related homeobox 1	0.6	3.4E-01
RT + NecD vs CTRL	TC0100017500.hg.1	ENSG00000196187	TMEM63A	transmembrane protein 63A	0.6	5.1E-01
RT + NecD vs CTRL	TC0400012940.hg.1	ENSG00000138674	SEC31A	SEC31 homolog A, COPII component	0.6	7.1E-01
RT + NecD vs CTRL	TC0100018208.hg.1	ENSG00000273274	ZBTB8B	zinc finger and BTB domain containing 8B	0.6	1.4E-01
RT + NecD vs CTRL	TC1100011187.hg.1	ENSG00000133895	MEN1	menin 1	0.6	7.0E-01
RT + NecD vs CTRL	TC0700012684.hg.1	ENSG00000085662	AKR1B1	aldo-keto reductase family 1 member B	0.6	4.6E-01
RT + NecD vs CTRL	TC2000008001.hg.1	ENSG00000130706	ADRM1	ADRM1 26S proteasome ubiquitin receptor	0.6	7.4E-01
RT + NecD vs CTRL	TC0900011072.hg.1	ENSG00000165029	ABCA1	ATP binding cassette subfamily A member 1	0.6	4.6E-01
RT + NecD vs CTRL	TC1900010009.hg.1	ENSG00000130522	JUND	JunD proto-oncogene, AP-1 transcription factor sub	0.6	6.0E-01
RT + NecD vs CTRL	TC1300009639.hg.1	ENSG00000125247	TMTC4	transmembrane O-mannosyltransferase targeting c	0.6	5.1E-01
RT + NecD vs CTRL	TC2200009157.hg.1	ENSG00000100241	SBF1	SET binding factor 1	0.6	6.4E-01
RT + NecD vs CTRL	TC1700010651.hg.1	ENSG00000212725	KRTAP2-1	keratin associated protein 2-1	0.6	5.1E-01
RT + NecD vs CTRL	TC0100018497.hg.1	ENSG00000160691	SHC1	SHC adaptor protein 1	0.6	2.2E-01
RT + NecD vs CTRL	TC1400009629.hg.1	ENSG00000165861	ZFYVE1	zinc finger FYVE-type containing 1	0.6	2.0E-01
RT + NecD vs CTRL	TC1400009422.hg.1	ENSG00000139998	RAB15	RAB15, member RAS oncogene family	0.6	1.3E-01
RT + NecD vs CTRL	TC0800012396.hg.1	ENSG00000214050	FBXO16	F-box protein 16	0.6	3.5E-01
RT + NecD vs CTRL	TC0600008531.hg.1	ENSG00000135297	MTO1	mitochondrial tRNA translation optimization 1	0.6	6.4E-01
RT + NecD vs CTRL	TC0600014142.hg.1	ENSG00000112245	PTP4A1	protein tyrosine phosphatase 4A1	0.6	3.7E-03
RT + NecD vs CTRL	TC0100015717.hg.1	ENSG00000264522	OTUD7B	OTU deubiquitinase 7B	0.6	4.3E-01
RT + NecD vs CTRL	TC0100008803.hg.1	ENSG00000180488	MIGA1	mitoguardin 1	0.6	3.6E-01
RT + NecD vs CTRL	TC1700006569.hg.1	ENSG00000132359	RAP1GAP2	RAP1 GTPase activating protein 2	0.6	3.1E-01
RT + NecD vs CTRL	TC0300013831.hg.1	ENSG00000012171	SEMA3B	semaphorin 3B	0.6	2.0E-01
RT + NecD vs CTRL	TC1100012445.hg.1	ENSG00000186318	BACE1	beta-secretase 1	0.6	4.5E-01
RT + NecD vs CTRL	TC1600010951.hg.1	ENSG00000178573	MAF	MAF bZIP transcription factor	0.6	3.9E-01
RT + NecD vs CTRL	TC0300011391.hg.1	ENSG00000163638	ADAMTS9	ADAM metallopeptidase with thrombospondin type	0.6	2.6E-01
RT + NecD vs CTRL	TC0600014256.hg.1	ENSG00000204681	GABBR1	gamma-aminobutyric acid type B receptor subunit 1	0.6	2.4E-01
RT + NecD vs CTRL	TC0700011642.hg.1	ENSG00000019991	HGF	hepatocyte growth factor	0.6	1.4E-01
RT + NecD vs CTRL	TC0100017368.hg.1	ENSG00000162813	BPNT1	3'(2'), 5'-bisphosphate nucleotidase 1	0.6	2.4E-01
RT + NecD vs CTRL	TC0100017420.hg.1	ENSG00000143507	DUSP10	dual specificity phosphatase 10	0.6	2.1E-01
RT + NecD vs CTRL	TC1400009006.hg.1	ENSG00000182400	TRAPPC6B	trafficking protein particle complex subunit 6B	0.6	1.1E-01
RT + NecD vs CTRL	TC1700006587.hg.1	ENSG00000127774	EMC6	ER membrane protein complex subunit 6	0.6	4.7E-01
RT + NecD vs CTRL	TC1100009419.hg.1	ENSG00000149547	EI24	EI24 autophagy associated transmembrane protein	0.6	8.5E-02
RT + NecD vs CTRL	TC0600014142.hg.1	ENSG00000112245	PTP4A1	protein tyrosine phosphatase 4A1	0.6	5.1E-03
RT + NecD vs CTRL	TC1900008432.hg.1	ENSG00000024422	EHD2	EH domain containing 2	0.6	5.1E-01
RT + NecD vs CTRL	TC0900012185.hg.1	ENSG00000170835	CEL	carboxyl ester lipase	0.6	3.1E-01

RT + NecD vs CTRL	TC0500008202.hg.1	ENSG00000174132	FAM174A	family with sequence similarity 174 member A	0.6	4.0E-01
RT + NecD vs CTRL	TC1600008498.hg.1	ENSG00000171724	VAT1L	vesicle amine transport 1 like	0.6	4.1E-01
RT + NecD vs CTRL	TC1000007061.hg.1	ENSG00000151025	GPR158	G protein-coupled receptor 158	0.6	3.2E-01
RT + NecD vs CTRL	TC0X00008125.hg.1	ENSG00000077264	PAK3	p21 (RAC1) activated kinase 3	0.6	2.7E-01
RT + NecD vs CTRL	TC2200008186.hg.1	ENSG00000250479	CHCHD10	coiled-coil-helix-coiled-coil-helix domain containing	0.6	3.2E-01
RT + NecD vs CTRL	TC0500011702.hg.1	ENSG00000164211	STARD4	StAR related lipid transfer domain containing 4	0.6	5.3E-01
RT + NecD vs CTRL	TC0600008074.hg.1	ENSG00000112659	CUL9	cullin 9	0.6	3.0E-01
RT + NecD vs CTRL	TC1200011519.hg.1	ENSG00000102189	EEA1	early endosome antigen 1	0.6	2.0E-01
RT + NecD vs CTRL	TC1300006914.hg.1	ENSG00000120686	UFM1	ubiquitin fold modifier 1	0.6	3.8E-01
RT + NecD vs CTRL	TC0800010774.hg.1	ENSG00000104313	EYA1	EYA transcriptional coactivator and phosphatase 1	0.6	3.1E-01
RT + NecD vs CTRL	TC0800007007.hg.1	ENSG00000173535	TNFRSF10C	TNF receptor superfamily member 10c	0.6	1.5E-01
RT + NecD vs CTRL	TC1200012308.hg.1	ENSG00000196498	NCOR2	nuclear receptor corepressor 2	0.6	4.3E-01
RT + NecD vs CTRL	TC1100008005.hg.1	ENSG00000014216	CAPN1	calpain 1	0.6	7.4E-01
RT + NecD vs CTRL	TC0X00007149.hg.1	ENSG00000102265	TIMP1	TIMP metallopeptidase inhibitor 1	0.6	3.7E-01
RT + NecD vs CTRL	TC0100010112.hg.1	ENSG00000169241	SLC50A1	solute carrier family 50 member 1	0.6	4.2E-01
RT + NecD vs CTRL	TC1300009394.hg.1	ENSG00000184564	SLITRK6	SLIT and NTRK like family member 6	0.6	3.0E-01
RT + NecD vs CTRL	TC0600013740.hg.1	ENSG00000130363	RSPH3	radial spoke head 3	0.6	1.4E-01
RT + NecD vs CTRL	TC1900011226.hg.1	ENSG00000167749	KLK4	kallikrein related peptidase 4	0.6	2.1E-01
RT + NecD vs CTRL	TC1900006993.hg.1	ENSG00000213339	QTRT1	queuine tRNA-ribosyltransferase catalytic subunit 1	0.6	3.9E-01
RT + NecD vs CTRL	TC0100017289.hg.1	ENSG00000152104	PTPN14	protein tyrosine phosphatase non-receptor type 14	0.6	4.3E-01
RT + NecD vs CTRL	TC2000009802.hg.1	ENSG00000101198	NKAIN4	sodium/potassium transporting ATPase interacting	0.6	2.8E-01
RT + NecD vs CTRL	TC1000008182.hg.1	ENSG00000108175	ZMIZ1	zinc finger MIZ-type containing 1	0.6	2.9E-01
RT + NecD vs CTRL	TC1200010702.hg.1	ENSG00000170545	SMAGP	small cell adhesion glycoprotein	0.6	3.6E-01
RT + NecD vs CTRL	TC2200008832.hg.1	ENSG00000100418	DESI1	desumoylating isopeptidase 1	0.6	3.8E-01
RT + NecD vs CTRL	TC1000012056.hg.1	ENSG00000107669	ATE1	arginyltransferase 1	0.6	2.8E-01
RT + NecD vs CTRL	TC0400012068.hg.1	ENSG00000164169	PRMT9	protein arginine methyltransferase 9	0.6	3.8E-01
RT + NecD vs CTRL	TC1000011553.hg.1	ENSG00000155229	MMS19	MMS19 cytosolic iron-sulfur assembly component	0.6	6.3E-01
RT + NecD vs CTRL	TC0900012191.hg.1	ENSG00000232434	AJM1	apical junction component 1 homolog	0.6	5.1E-01
RT + NecD vs CTRL	TC2000009458.hg.1	ENSG00000101096	NFATC2	nuclear factor of activated T cells 2	0.6	3.9E-01
RT + NecD vs CTRL	TC2000008121.hg.1	ENSG00000196476	C20orf96	chromosome 20 open reading frame 96	0.6	6.2E-01
RT + NecD vs CTRL	TC0400010033.hg.1	ENSG00000071127	WDR1	WD repeat domain 1	0.6	2.5E-01
RT + NecD vs CTRL	TC0200007032.hg.1	ENSG00000138029	HADHB	hydroxyacyl-CoA dehydrogenase trifunctional multi	0.6	4.4E-01
RT + NecD vs CTRL	TC0900007064.hg.1	ENSG00000137094	DNAJB5	DnaJ heat shock protein family (Hsp40) member B5	0.6	1.8E-01
RT + NecD vs CTRL	TC2200008489.hg.1	ENSG00000183530	PRR14L	proline rich 14 like	0.6	1.7E-01
RT + NecD vs CTRL	TC0100016016.hg.1	ENSG00000132688	NES	nestin	0.6	3.6E-02
RT + NecD vs CTRL	TC2000009953.hg.1	ENSG00000130703	OSBPL2	oxysterol binding protein like 2	0.6	1.1E-01

RT + NecD vs CTRL	TC1600010421.hg.1	ENSG00000125144	MT1G	metallothionein 1G	0.6	7.9E-01
RT + NecD vs CTRL	TC0800010002.hg.1	ENSG00000120875	DUSP4	dual specificity phosphatase 4	0.6	1.4E-01
RT + NecD vs CTRL	TC1100009981.hg.1	ENSG00000166340	TPP1	tripeptidyl peptidase 1	0.6	8.7E-01
RT + NecD vs CTRL	TC0100015851.hg.1	ENSG00000203785	SPRR2E	small proline rich protein 2E	0.6	3.3E-01
RT + NecD vs CTRL	TC0100010074.hg.1	ENSG00000143595	AQP10	aquaporin 10	0.6	2.3E-01
RT + NecD vs CTRL	TC0700010770.hg.1	ENSG00000106483	SFRP4	secreted frizzled related protein 4	0.6	2.9E-01
RT + NecD vs CTRL	TC0900010804.hg.1	ENSG00000127080	IPPK	inositol-pentakisphosphate 2-kinase	0.6	1.1E-01
RT + NecD vs CTRL	TC1700012353.hg.1	ENSG00000179094	PER1	period circadian regulator 1	0.6	6.0E-01
RT + NecD vs CTRL	TC2000007213.hg.1	ENSG00000125966	MMP24	matrix metallopeptidase 24	0.6	2.6E-01
RT + NecD vs CTRL	TC1700010652.hg.1	ENSG00000214518	KRTAP2-2	keratin associated protein 2-2	0.6	2.7E-01
RT + NecD vs CTRL	TC0600014241.hg.1	ENSG00000145979	TBC1D7	TBC1 domain family member 7	0.6	4.1E-01
RT + NecD vs CTRL	TC0400007786.hg.1	ENSG00000132467	UTP3	UTP3 small subunit processome component	0.6	4.4E-01
RT + NecD vs CTRL	TC0200008094.hg.1	ENSG00000135622	SEMA4F	ssemaphorin 4F	0.6	3.9E-01
RT + NecD vs CTRL	TC0800006439.hg.1	ENSG00000172748	ZNF596	zinc finger protein 596	0.6	2.9E-01
RT + NecD vs CTRL	TC1500010729.hg.1	ENSG00000140264	SERF2	small EDRK-rich factor 2	0.6	4.6E-01
RT + NecD vs CTRL	TC0600007675.hg.1	ENSG00000204256	BRD2	bromodomain containing 2	0.6	1.1E-01
RT + NecD vs CTRL	TC0600008569.hg.1	ENSG00000196586	MYO6	myosin VI	0.6	4.0E-01
RT + NecD vs CTRL	TC0600007792.hg.1	ENSG00000112033	PPARD	peroxisome proliferator activated receptor delta	0.6	4.4E-01
RT + NecD vs CTRL	TC1900011946.hg.1	ENSG00000161243	FBXO27	F-box protein 27	0.6	2.9E-01
RT + NecD vs CTRL	TC1900011098.hg.1	ENSG00000105552	BCAT2	branched chain amino acid transaminase 2	0.6	7.0E-01
RT + NecD vs CTRL	TC1400006656.hg.1	ENSG00000155463	OXA1L	OXA1L mitochondrial inner membrane insertase	0.6	7.4E-01
RT + NecD vs CTRL	TC0800009231.hg.1	ENSG00000178719	GRINA	glutamate ionotropic receptor NMDA type subunit a	0.6	2.4E-01
RT + NecD vs CTRL	TC0600012542.hg.1	ENSG00000198833	UBE2J1	ubiquitin conjugating enzyme E2 J1	0.6	5.0E-02
RT + NecD vs CTRL	TC1900008904.hg.1	ENSG00000133247	KMT5C	lysine methyltransferase 5C	0.6	6.7E-01
RT + NecD vs CTRL	TC0300008713.hg.1	ENSG00000058262	SEC61A1	SEC61 translocon subunit alpha 1	0.6	2.5E-01
RT + NecD vs CTRL	TC1100012216.hg.1	ENSG00000170290	SLN	sarcolipin	0.6	6.2E-01
RT + NecD vs CTRL	TC0600008071.hg.1	ENSG00000112655	PTK7	protein tyrosine kinase 7 (inactive)	0.6	4.0E-01
RT + NecD vs CTRL	TC1200011936.hg.1	ENSG00000204842	ATXN2	ataxin 2	0.6	2.3E-01
RT + NecD vs CTRL	TC1200012641.hg.1	ENSG00000135437	RDH5	retinol dehydrogenase 5	0.6	6.8E-01
RT + NecD vs CTRL	TC1500007851.hg.1	ENSG00000179361	ARID3B	AT-rich interaction domain 3B	0.6	5.5E-01
RT + NecD vs CTRL	TC1000009104.hg.1	ENSG00000203805	PLPP4	phospholipid phosphatase 4	0.6	7.7E-02
RT + NecD vs CTRL	TC1600007513.hg.1	ENSG00000103507	BCKDK	branched chain keto acid dehydrogenase kinase	0.6	7.4E-01
RT + NecD vs CTRL	TC0600013757.hg.1	ENSG00000291237	SOD2	superoxide dismutase 2	0.6	4.0E-01
RT + NecD vs CTRL	TC0100011692.hg.1	ENSG00000154305	MIA3	MIA SH3 domain ER export factor 3	0.6	4.2E-01
RT + NecD vs CTRL	TC2000007197.hg.1	ENSG00000078804	TP53INP2	tumor protein p53 inducible nuclear protein 2	0.6	4.7E-01
RT + NecD vs CTRL	TC0700008450.hg.1	ENSG00000164715	LMTK2	lemur tyrosine kinase 2	0.6	4.0E-01

RT + NecD vs CTRL	TC1000011740.hg.1	ENSG00000065618	COL17A1	collagen type XVII alpha 1 chain	0.6	2.9E-01
RT + NecD vs CTRL	TC0100018438.hg.1	ENSG00000142961	MOB3C	MOB kinase activator 3C	0.6	2.0E-01
RT + NecD vs CTRL	TC0100009560.hg.1	ENSG00000134256	CD101	CD101 molecule	0.6	3.2E-01
RT + NecD vs CTRL	TC0900012193.hg.1	ENSG00000177943	MAMDC4	MAM domain containing 4	0.6	2.6E-01
RT + NecD vs CTRL	TC0200010982.hg.1	ENSG00000123977	DAW1	dynein assembly factor with WD repeats 1	0.6	1.8E-01
RT + NecD vs CTRL	TC0200007077.hg.1	ENSG00000163798	SLC4A1AP	solute carrier family 4 member 1 adaptor protein	0.6	5.4E-02
RT + NecD vs CTRL	TC1900011271.hg.1	ENSG00000171051	FPR1	formyl peptide receptor 1	0.6	1.8E-01
RT + NecD vs CTRL	TC1700007170.hg.1	ENSG00000166484	MAPK7	mitogen-activated protein kinase 7	0.6	6.1E-01
RT + NecD vs CTRL	TC2100008229.hg.1	ENSG00000157617	C2CD2	C2 calcium dependent domain containing 2	0.6	3.5E-01
RT + NecD vs CTRL	TC0300007385.hg.1	ENSG00000164061	BSN	bassoon presynaptic cytomatrix protein	0.6	1.2E-01
RT + NecD vs CTRL	TC1600009944.hg.1	ENSG00000174943	KCTD13	potassium channel tetramerization domain contain	0.6	4.8E-01
RT + NecD vs CTRL	TC0300009738.hg.1	ENSG00000163904	SENP2	SUMO specific peptidase 2	0.6	4.2E-01
RT + NecD vs CTRL	TC0500011712.hg.1	ENSG00000129595	EPB41L4A	erythrocyte membrane protein band 4.1 like 4A	0.6	3.7E-01
RT + NecD vs CTRL	TC0900008784.hg.1	ENSG00000136944	LMX1B	LIM homeobox transcription factor 1 beta	0.6	2.6E-01
RT + NecD vs CTRL	TC2200009283.hg.1	ENSG00000186654	PRR5	proline rich 5	0.6	4.0E-01
RT + NecD vs CTRL	TC1500007038.hg.1	ENSG00000159433	STARD9	StAR related lipid transfer domain containing 9	0.6	5.1E-01
RT + NecD vs CTRL	TC1900010706.hg.1	ENSG00000197019	SERTAD1	SERTA domain containing 1	0.6	7.4E-01
RT + NecD vs CTRL	TC1400007899.hg.1	ENSG00000042317	SPATA7	spermatogenesis associated 7	0.6	5.3E-01
RT + NecD vs CTRL	TC1400009617.hg.1	ENSG00000205683	DPF3	double PHD fingers 3	0.6	3.5E-01
RT + NecD vs CTRL	TC1600010028.hg.1	ENSG00000140688	RUSF1	RUS family member 1	0.6	8.7E-01
RT + NecD vs CTRL	TC1900007868.hg.1	ENSG00000249115	HAUS5	HAUS augmin like complex subunit 5	0.6	2.7E-01
RT + NecD vs CTRL	TC0900009660.hg.1	ENSG00000155886	SLC24A2	solute carrier family 24 member 2	0.6	1.9E-01
RT + NecD vs CTRL	TC0900012113.hg.1	ENSG00000120242	IFNA8	interferon alpha 8	0.6	5.1E-01
RT + NecD vs CTRL	TC1100011192.hg.1	ENSG00000110046	ATG2A	autophagy related 2A	0.6	6.5E-01
RT + NecD vs CTRL	TC0400010242.hg.1	ENSG00000109819	PPARGC1A	PPARG coactivator 1 alpha	0.6	2.3E-01
RT + NecD vs CTRL	TC0700006737.hg.1	ENSG00000122644	ARL4A	ARF like GTPase 4A	0.6	3.8E-01
RT + NecD vs CTRL	TC1600010532.hg.1	ENSG00000150394	CDH8	cadherin 8	0.6	2.2E-01
RT + NecD vs CTRL	TC1000006704.hg.1	ENSG00000165632	TAF3	TATA-box binding protein associated factor 3	0.6	2.3E-01
RT + NecD vs CTRL	TC1800008317.hg.1	ENSG00000198795	ZNF521	zinc finger protein 521	0.6	3.7E-01
RT + NecD vs CTRL	TC0300008766.hg.1	ENSG00000181789	COPG1	coat protein complex I subunit gamma 1	0.6	1.8E-01
RT + NecD vs CTRL	TC1000010065.hg.1	ENSG00000107863	ARHGAP21	Rho GTPase activating protein 21	0.6	1.1E-01
RT + NecD vs CTRL	TC1600006641.hg.1	ENSG00000162076	FLYWCH2	FLYWCH family member 2	0.6	1.1E-01
RT + NecD vs CTRL	TC1500010892.hg.1	ENSG00000140400	MAN2C1	mannosidase alpha class 2C member 1	0.6	6.0E-01
RT + NecD vs CTRL	TC0500012317.hg.1	ENSG00000113578	FGF1	fibroblast growth factor 1	0.6	1.8E-01
RT + NecD vs CTRL	TC0900011286.hg.1	ENSG00000095397	WHRN	whirlin	0.6	3.6E-01
RT + NecD vs CTRL	TC0100013503.hg.1	ENSG00000116353	MECR	mitochondrial trans-2-enoyl-CoA reductase	0.6	5.4E-01

RT + NecD vs CTRL	TC0300010372.hg.1	ENSG00000144596	GRIP2	glutamate receptor interacting protein 2	0.6	5.6E-01
RT + NecD vs CTRL	TC1100013040.hg.1	ENSG00000149809	TM7SF2	transmembrane 7 superfamily member 2	0.6	3.4E-01
RT + NecD vs CTRL	TC1200010699.hg.1	ENSG00000184271	POU6F1	POU class 6 homeobox 1	0.6	2.2E-01
RT + NecD vs CTRL	TC1400010623.hg.1	ENSG00000125954	CHURC1-FNTB	CHURC1-FNTB readthrough	0.6	9.1E-01
RT + NecD vs CTRL	TC1900006499.hg.1	ENSG00000116017	ARID3A	AT-rich interaction domain 3A	0.6	1.5E-01
RT + NecD vs CTRL	TC0100018490.hg.1	ENSG00000213171	LINGO4	leucine rich repeat and Ig domain containing 4	0.6	5.7E-01
RT + NecD vs CTRL	TC2000008381.hg.1	ENSG00000101384	JAG1	jagged canonical Notch ligand 1	0.6	6.3E-02
RT + NecD vs CTRL	TC0100009788.hg.1	ENSG00000116128	BCL9	BCL9 transcription coactivator	0.6	4.0E-01
RT + NecD vs CTRL	TC2100008562.hg.1	ENSG00000159216	RUNX1	RUNX family transcription factor 1	0.6	5.0E-01
RT + NecD vs CTRL	TC0300014049.hg.1	ENSG00000240303	ACAD11	acyl-CoA dehydrogenase family member 11	0.6	3.2E-01
RT + NecD vs CTRL	TC0900009308.hg.1	ENSG00000181090	EHMT1	euchromatic histone lysine methyltransferase 1	0.6	6.0E-01
RT + NecD vs CTRL	TC0400011695.hg.1	ENSG00000150961	SEC24D	SEC24 homolog D, COPII component	0.6	1.6E-01
RT + NecD vs CTRL	TC0900007098.hg.1	ENSG00000107185	RGP1	RGP1 partner of RAB6A GEF complex	0.6	3.7E-01
RT + NecD vs CTRL	TC0600011808.hg.1	ENSG00000124641	MED20	mediator complex subunit 20	0.6	8.4E-01
RT + NecD vs CTRL	TC1100007457.hg.1	ENSG00000175224	ATG13	autophagy related 13	0.6	8.4E-01
RT + NecD vs CTRL	TC1800006897.hg.1	ENSG00000053747	LAMA3	laminin subunit alpha 3	0.6	3.9E-01
RT + NecD vs CTRL	TC0800007366.hg.1	ENSG00000169495	HTRA4	HtrA serine peptidase 4	0.6	2.5E-01
RT + NecD vs CTRL	TC1700007899.hg.1	ENSG00000108788	MLX	MAX dimerization protein MLX	0.6	6.7E-01
RT + NecD vs CTRL	TC1600007504.hg.1	ENSG00000099381	SETD1A	SET domain containing 1A, histone lysine methyltran	0.6	4.6E-01
RT + NecD vs CTRL	TC1100012315.hg.1	ENSG00000150779	TIMM8B	translocase of inner mitochondrial membrane 8 hor	0.6	4.2E-01
RT + NecD vs CTRL	TC0500012599.hg.1	ENSG00000135074	ADAM19	ADAM metallopeptidase domain 19	0.6	2.5E-01
RT + NecD vs CTRL	TC0100010104.hg.1	ENSG00000160685	ZBTB7B	zinc finger and BTB domain containing 7B	0.6	5.4E-01
RT + NecD vs CTRL	TC0900007101.hg.1	ENSG00000137103	TMEM8B	transmembrane protein 8B	0.6	2.7E-01
RT + NecD vs CTRL	TC0200013616.hg.1	ENSG00000144218	AFF3	ALF transcription elongation factor 3	0.6	4.1E-01
RT + NecD vs CTRL	TC0100011472.hg.1	ENSG00000054392	HHAT	hedgehog acyltransferase	0.6	6.0E-01
RT + NecD vs CTRL	TC1200009768.hg.1	ENSG00000111684	LPCAT3	lysophosphatidylcholine acyltransferase 3	0.6	6.3E-01
RT + NecD vs CTRL	TC0200013265.hg.1	ENSG00000042493	CAPG	capping actin protein, gelsolin like	0.6	4.4E-01
RT + NecD vs CTRL	TC0300011247.hg.1	ENSG00000114251	WNT5A	Wnt family member 5A	0.6	2.9E-01
RT + NecD vs CTRL	TC2100007964.hg.1	ENSG00000159082	SYNJ1	synaptojanin 1	0.6	5.6E-01
RT + NecD vs CTRL	TC0300006655.hg.1	ENSG00000163517	HDAC11	histone deacetylase 11	0.6	4.5E-01
RT + NecD vs CTRL	TC0100013303.hg.1	ENSG00000117305	HMGCL	3-hydroxy-3-methylglutaryl-CoA lyase	0.6	4.6E-01
RT + NecD vs CTRL	TC1100010105.hg.1	ENSG00000110328	GALNT18	polypeptide N-acetylgalactosaminyltransferase 18	0.6	2.2E-01
RT + NecD vs CTRL	TC1000010468.hg.1	ENSG00000107562	CXCL12	C-X-C motif chemokine ligand 12	0.6	3.4E-01
RT + NecD vs CTRL	TC0200010263.hg.1	ENSG00000151689	INPP1	inositol polyphosphate-1-phosphatase	0.6	2.4E-01
RT + NecD vs CTRL	TC0400008813.hg.1	ENSG00000085871	MGST2	microsomal glutathione S-transferase 2	0.6	3.6E-01
RT + NecD vs CTRL	TC1900007045.hg.1	ENSG00000197044	ZNF441	zinc finger protein 441	0.6	1.8E-01

RT + NecD vs CTRL	TC1100008557.hg.1	ENSG00000118369	USP35	ubiquitin specific peptidase 35	0.6	3.0E-01
RT + NecD vs CTRL	TC0100018124.hg.1	ENSG00000177186	OR2M7	olfactory receptor family 2 subfamily M member 7	0.6	2.0E-01
RT + NecD vs CTRL	TC1100006492.hg.1	ENSG00000177666	PNPLA2	patatin like domain 2, triacylglycerol lipase	0.6	2.0E-01
RT + NecD vs CTRL	TC0300011525.hg.1	ENSG00000163602	RYBP	RING1 and YY1 binding protein	0.6	3.1E-01
RT + NecD vs CTRL	TC0300013787.hg.1	ENSG00000214021	TTLL3	tubulin tyrosine ligase like 3	0.6	1.7E-01
RT + NecD vs CTRL	TC1900008555.hg.1	ENSG00000196961	AP2A1	adaptor related protein complex 2 subunit alpha 1	0.6	1.4E-01
RT + NecD vs CTRL	TC0600014088.hg.1	ENSG00000197062	ZSCAN26	zinc finger and SCAN domain containing 26	0.6	1.6E-01
RT + NecD vs CTRL	TC2000007859.hg.1	ENSG00000132819	RBM38	RNA binding motif protein 38	0.6	6.1E-01
RT + NecD vs CTRL	TC1100011587.hg.1	ENSG00000054965	FAM168A	family with sequence similarity 168 member A	0.6	6.0E-01
RT + NecD vs CTRL	TC2100007331.hg.1	ENSG00000160216	AGPAT3	1-acylglycerol-3-phosphate O-acyltransferase 3	0.6	5.6E-01
RT + NecD vs CTRL	TC0100008145.hg.1	ENSG00000117472	TSPAN1	tetraspanin 1	0.6	7.0E-01
RT + NecD vs CTRL	TC0500010493.hg.1	ENSG00000164187	LMBRD2	LMBR1 domain containing 2	0.6	2.6E-01
RT + NecD vs CTRL	TC0500012312.hg.1	ENSG00000187678	SPRY4	sprouty RTK signaling antagonist 4	0.6	7.8E-01
RT + NecD vs CTRL	TC0100009524.hg.1	ENSG00000173218	VANGL1	VANGL planar cell polarity protein 1	0.6	2.0E-01
RT + NecD vs CTRL	TC0100017957.hg.1	ENSG00000180287	PLD5	phospholipase D family member 5	0.6	4.8E-01
RT + NecD vs CTRL	TC1300009740.hg.1	ENSG00000174405	LIG4	DNA ligase 4	0.6	2.2E-01
RT + NecD vs CTRL	TC0300008904.hg.1	ENSG00000073711	PPP2R3A	protein phosphatase 2 regulatory subunit B''alpha	0.6	4.8E-01
RT + NecD vs CTRL	TC0700007949.hg.1	ENSG00000196313	POM121	POM121 transmembrane nucleoporin	0.6	4.0E-01
RT + NecD vs CTRL	TC1900009564.hg.1	ENSG00000170920	OR7G3	olfactory receptor family 7 subfamily G member 3	0.6	5.3E-01
RT + NecD vs CTRL	TC0700008870.hg.1	ENSG00000105971	CAV2	caveolin 2	0.6	4.3E-01
RT + NecD vs CTRL	TC0900009127.hg.1	ENSG00000130635	COL5A1	collagen type V alpha 1 chain	0.6	6.0E-01
RT + NecD vs CTRL	TC1600011368.hg.1	ENSG00000213658	LAT	linker for activation of T cells	0.6	2.3E-01
RT + NecD vs CTRL	TC0600014111.hg.1	ENSG00000197283	SYNGAP1	synaptic Ras GTPase activating protein 1	0.6	4.7E-01
RT + NecD vs CTRL	TC1900010521.hg.1	ENSG00000142065	ZFP14	ZFP14 zinc finger protein	0.6	6.0E-01
RT + NecD vs CTRL	TC2100007964.hg.1	ENSG00000159082	SYNJ1	synaptojanin 1	0.6	4.7E-01
RT + NecD vs CTRL	TC0100012473.hg.1	ENSG00000221978	CCNL2	cyclin L2	0.6	9.3E-02
RT + NecD vs CTRL	TC0200013943.hg.1	ENSG00000115084	SLC35F5	solute carrier family 35 member F5	0.6	1.6E-01
RT + NecD vs CTRL	TC0500009837.hg.1	ENSG00000113504	SLC12A7	solute carrier family 12 member 7	0.6	1.4E-01
RT + NecD vs CTRL	TC0500008589.hg.1	ENSG00000198108	CHSY3	chondroitin sulfate synthase 3	0.6	3.0E-01
RT + NecD vs CTRL	TC0X00009549.hg.1	ENSG00000147123	NDUFB11	NADH:ubiquinone oxidoreductase subunit B11	0.6	7.6E-01
RT + NecD vs CTRL	TC1100010712.hg.1	ENSG00000175220	ARHGAP1	Rho GTPase activating protein 1	0.6	8.4E-01
RT + NecD vs CTRL	TC1500008335.hg.1	ENSG00000140564	FURIN	furin, paired basic amino acid cleaving enzyme	0.6	2.3E-01
RT + NecD vs CTRL	TC1700009969.hg.1	ENSG00000177731	FLII	FLII actin remodeling protein	0.6	5.4E-01
RT + NecD vs CTRL	TC0600014257.hg.1	ENSG00000204525	HLA-C	major histocompatibility complex, class I, C	0.6	5.9E-01
RT + NecD vs CTRL	TC1900006730.hg.1	ENSG00000127663	KDM4B	lysine demethylase 4B	0.6	4.9E-01
RT + NecD vs CTRL	TC0400011548.hg.1	ENSG00000138795	LEF1	lymphoid enhancer binding factor 1	0.6	3.5E-01

RT + NecD vs CTRL	TC0600012554.hg.1	ENSG00000112182	BACH2	BACH transcriptional regulator 2	0.6	3.7E-01
RT + NecD vs CTRL	TC0200016424.hg.1	ENSG00000213626	LBH	LBH regulator of Wnt signaling pathway	0.6	5.4E-01
RT + NecD vs CTRL	TC1700009162.hg.1	ENSG00000224877	NDUFAF8	NADH:ubiquinone oxidoreductase complex assemb	0.6	1.3E-01
RT + NecD vs CTRL	TC1200008373.hg.1	ENSG00000139324	TMTC3	transmembrane O-mannosyltransferase targeting c	0.6	2.5E-01
RT + NecD vs CTRL	TC0X00007851.hg.1	ENSG00000179083	FAM133A	family with sequence similarity 133 member A	0.6	4.1E-01
RT + NecD vs CTRL	TC0900006815.hg.1	ENSG00000176399	DMRTA1	DMRT like family A1	0.6	3.4E-01
RT + NecD vs CTRL	TC1700007993.hg.1	ENSG00000108309	RUNDC3A	RUN domain containing 3A	0.6	3.6E-01
RT + NecD vs CTRL	TC0100011812.hg.1	ENSG00000163050	COQ8A	coenzyme Q8A	0.6	1.9E-01
RT + NecD vs CTRL	TC0600011553.hg.1	ENSG00000030110	BAK1	BCL2 antagonist/killer 1	0.6	5.9E-01
RT + NecD vs CTRL	TC1700010041.hg.1	ENSG00000108599	AKAP10	A-kinase anchoring protein 10	0.6	2.5E-01
RT + NecD vs CTRL	TC1600011359.hg.1	ENSG00000205730	ITPRIPL2	ITPRIP like 2	0.6	3.2E-01
RT + NecD vs CTRL	TC2000008815.hg.1	ENSG00000171552	BCL2L1	BCL2 like 1	0.6	5.3E-01
RT + NecD vs CTRL	TC2100007446.hg.1	ENSG00000142156	COL6A1	collagen type VI alpha 1 chain	0.6	1.4E-01
RT + NecD vs CTRL	TC0100014349.hg.1	ENSG00000177606	JUN	Jun proto-oncogene, AP-1 transcription factor subur	0.6	2.6E-01
RT + NecD vs CTRL	TC0X00009492.hg.1	ENSG00000124479	NDP	norrin cystine knot growth factor NDP	0.6	3.9E-01
RT + NecD vs CTRL	TC1000010117.hg.1	ENSG00000107897	ACBD5	acyl-CoA binding domain containing 5	0.6	4.3E-01
RT + NecD vs CTRL	TC1900008113.hg.1	ENSG00000090006	LTBP4	latent transforming growth factor beta binding prote	0.6	5.0E-01
RT + NecD vs CTRL	TC1800007518.hg.1	ENSG00000141664	ZCCHC2	zinc finger CCHC-type containing 2	0.6	4.8E-01
RT + NecD vs CTRL	TC0200009619.hg.1	ENSG00000150556	LYPD6B	LY6/PLAUR domain containing 6B	0.6	2.7E-01
RT + NecD vs CTRL	TC1200009177.hg.1	ENSG00000188735	TMEM120B	transmembrane protein 120B	0.6	3.4E-01
RT + NecD vs CTRL	TC0400008943.hg.1	ENSG00000151617	EDNRA	endothelin receptor type A	0.6	2.9E-01
RT + NecD vs CTRL	TC1000011740.hg.1	ENSG00000065618	COL17A1	collagen type XVII alpha 1 chain	0.6	4.1E-01
RT + NecD vs CTRL	TC0900011209.hg.1	ENSG00000165181	SHOC1	shortage in chiasmata 1	0.6	4.5E-01
RT + NecD vs CTRL	TC1400010586.hg.1	ENSG00000213903	LTB4R	leukotriene B4 receptor	0.6	3.7E-01
RT + NecD vs CTRL	TC0100012352.hg.1	ENSG00000171180	OR2M4	olfactory receptor family 2 subfamily M member 4	0.6	5.1E-01
RT + NecD vs CTRL	TC1200008753.hg.1	ENSG00000187855	ASCL4	achaete-scute family bHLH transcription factor 4	0.6	2.5E-01
RT + NecD vs CTRL	TC0100016276.hg.1	ENSG00000188859	FAM78B	family with sequence similarity 78 member B	0.6	3.0E-01
RT + NecD vs CTRL	TC0500008882.hg.1	ENSG00000197479	PCDHB11	protocadherin beta 11	0.6	5.6E-01
RT + NecD vs CTRL	TC1400009839.hg.1	ENSG00000140022	STON2	stonin 2	0.6	4.0E-01
RT + NecD vs CTRL	TC0500011943.hg.1	ENSG00000164241	C5orf63	chromosome 5 open reading frame 63	0.5	3.3E-01
RT + NecD vs CTRL	TC1900011060.hg.1	ENSG00000105486	LIG1	DNA ligase 1	0.5	7.2E-01
RT + NecD vs CTRL	TC0100018219.hg.1	ENSG00000127125	PPCS	phosphopantothenoylcysteine synthetase	0.5	2.8E-01
RT + NecD vs CTRL	TC1700011096.hg.1	ENSG00000108826	MRPL27	mitochondrial ribosomal protein L27	0.5	6.3E-01
RT + NecD vs CTRL	TC1900006508.hg.1	ENSG00000064687	ABCA7	ATP binding cassette subfamily A member 7	0.5	3.3E-01
RT + NecD vs CTRL	TC1800009289.hg.1	ENSG00000167315	ACAA2	acetyl-CoA acyltransferase 2	0.5	2.0E-01
RT + NecD vs CTRL	TC1400010757.hg.1	ENSG00000126790	L3HYPDH	trans-L-3-hydroxyproline dehydratase	0.5	2.8E-01

RT + NecD vs CTRL	TC1600008214.hg.1	ENSG00000103047	TANGO6	transport and golgi organization 6 homolog	0.5	4.2E-01
RT + NecD vs CTRL	TC1900011747.hg.1	ENSG00000124444	ZNF576	zinc finger protein 576	0.5	4.2E-01
RT + NecD vs CTRL	TC1100008005.hg.1	ENSG00000014216	CAPN1	calpain 1	0.5	8.6E-01
RT + NecD vs CTRL	TC0900011979.hg.1	ENSG00000148384	INPP5E	inositol polyphosphate-5-phosphatase E	0.5	4.6E-01
RT + NecD vs CTRL	TC1100008218.hg.1	ENSG00000162341	TPCN2	two pore segment channel 2	0.5	5.1E-01
RT + NecD vs CTRL	TC1000009830.hg.1	ENSG00000151468	CCDC3	coiled-coil domain containing 3	0.5	4.3E-01
RT + NecD vs CTRL	TC1200007204.hg.1	ENSG00000110900	TSPAN11	tetraspanin 11	0.5	6.1E-01
RT + NecD vs CTRL	TC0600010002.hg.1	ENSG00000078269	SYNJ2	synaptojanin 2	0.5	1.7E-01
RT + NecD vs CTRL	TC0700008857.hg.1	ENSG00000135272	MDFIC	MyoD family inhibitor domain containing	0.5	4.1E-01
RT + NecD vs CTRL	TC2200009285.hg.1	ENSG00000248405	PRR5-ARHGAP8	PRR5-ARHGAP8 readthrough	0.5	6.0E-01
RT + NecD vs CTRL	TC1900006507.hg.1	ENSG00000064666	CNN2	calponin 2	0.5	7.4E-01
RT + NecD vs CTRL	TC1400010634.hg.1	ENSG00000198894	CIPC	CLOCK interacting pacemaker	0.5	4.9E-01
RT + NecD vs CTRL	TC1700007974.hg.1	ENSG00000161653	NAGS	N-acetylglutamate synthase	0.5	1.2E-01
RT + NecD vs CTRL	TC1100009168.hg.1	ENSG00000149577	SIDT2	SID1 transmembrane family member 2	0.5	4.5E-01
RT + NecD vs CTRL	TC1700012027.hg.1	ENSG00000167302	TEPSIN	TEPSIN adaptor related protein complex 4 accessor	0.5	5.3E-01
RT + NecD vs CTRL	TC0200015425.hg.1	ENSG00000115993	TRAK2	trafficking kinesin protein 2	0.5	4.0E-01
RT + NecD vs CTRL	TC0100007412.hg.1	ENSG00000117643	MAN1C1	mannosidase alpha class 1C member 1	0.5	5.7E-01
RT + NecD vs CTRL	TC0400006583.hg.1	ENSG00000125388	GRK4	G protein-coupled receptor kinase 4	0.5	2.8E-01
RT + NecD vs CTRL	TC1100010725.hg.1	ENSG00000149182	ARFGAP2	ARF GTPase activating protein 2	0.5	4.6E-01
RT + NecD vs CTRL	TC1900010602.hg.1	ENSG00000179168	GGN	gametogenetin	0.5	3.7E-01
RT + NecD vs CTRL	TC1700010221.hg.1	ENSG00000167536	DHRS13	dehydrogenase/reductase 13	0.5	8.1E-01
RT + NecD vs CTRL	TC0600013604.hg.1	ENSG00000091844	RGS17	regulator of G protein signaling 17	0.5	3.3E-01
RT + NecD vs CTRL	TC1400009617.hg.1	ENSG00000205683	DPF3	double PHD fingers 3	0.5	4.8E-01
RT + NecD vs CTRL	TC0900009437.hg.1	ENSG00000147853	AK3	adenylate kinase 3	0.5	5.4E-02
RT + NecD vs CTRL	TC1200012836.hg.1	ENSG00000204954	UQCC6	ubiquinol-cytochrome c reductase complex assemb	0.5	4.1E-01
RT + NecD vs CTRL	TC1100013027.hg.1	ENSG00000176340	COX8A	cytochrome c oxidase subunit 8A	0.5	9.3E-01
RT + NecD vs CTRL	TC1500010740.hg.1	ENSG00000104047	DTWD1	DTW motif tRNA-uridine aminocarboxypropyltransfe	0.5	4.6E-01
RT + NecD vs CTRL	TC1800006448.hg.1	ENSG00000176890	TYMS	thymidylate synthetase	0.5	3.5E-02
RT + NecD vs CTRL	TC0100016629.hg.1	ENSG00000135828	RNASEL	ribonuclease L	0.5	3.2E-01
RT + NecD vs CTRL	TC1600006926.hg.1	ENSG00000184602	SNN	stannin	0.5	7.8E-01
RT + NecD vs CTRL	TC0100013275.hg.1	ENSG00000125945	ZNF436	zinc finger protein 436	0.5	7.3E-01
RT + NecD vs CTRL	TC0800009954.hg.1	ENSG00000015592	STMN4	stathmin 4	0.5	4.8E-01
RT + NecD vs CTRL	TC1100010551.hg.1	ENSG00000175104	TRAF6	TNF receptor associated factor 6	0.5	1.1E-01
RT + NecD vs CTRL	TC1600007511.hg.1	ENSG00000167395	ZNF646	zinc finger protein 646	0.5	5.2E-01
RT + NecD vs CTRL	TC0200012980.hg.1	ENSG00000293615	ASPRV1	aspartic peptidase retroviral like 1	0.5	4.0E-01
RT + NecD vs CTRL	TC1200009420.hg.1	ENSG00000111452	ADGRD1	adhesion G protein-coupled receptor D1	0.5	1.8E-01

RT + NecD vs CTRL	TC0X00008844.hg.1	ENSG00000269335	IKBKG	inhibitor of nuclear factor kappa B kinase regulatory	0.5	7.5E-01
RT + NecD vs CTRL	TC0100011566.hg.1	ENSG00000117707	PROX1	prospero homeobox 1	0.5	4.0E-01
RT + NecD vs CTRL	TC1000007533.hg.1	ENSG00000204179	PTPN20	protein tyrosine phosphatase non-receptor type 20	0.5	2.7E-01
RT + NecD vs CTRL	TC1900006895.hg.1	ENSG00000099785	MARCHF2	membrane associated ring-CH-type finger 2	0.5	4.9E-01
RT + NecD vs CTRL	TC0100006723.hg.1	ENSG00000049245	VAMP3	vesicle associated membrane protein 3	0.5	5.4E-01
RT + NecD vs CTRL	TC1000011743.hg.1	ENSG00000197748	CFAP43	cilia and flagella associated protein 43	0.5	2.5E-01
RT + NecD vs CTRL	TC0300011525.hg.1	ENSG00000163602	RYBP	RING1 and YY1 binding protein	0.5	2.6E-01
RT + NecD vs CTRL	TC1900009729.hg.1	ENSG00000188868	ZNF563	zinc finger protein 563	0.5	4.8E-01
RT + NecD vs CTRL	TC0900012294.hg.1	ENSG00000176058	TPRN	taperin	0.5	5.2E-01
RT + NecD vs CTRL	TC1100006492.hg.1	ENSG00000177666	PNPLA2	patatin like domain 2, triacylglycerol lipase	0.5	2.9E-01
RT + NecD vs CTRL	TC0600009171.hg.1	ENSG00000251258	RFPL4B	ret finger protein like 4B	0.5	2.1E-01
RT + NecD vs CTRL	TC0100015868.hg.1	ENSG00000196754	S100A2	S100 calcium binding protein A2	0.5	7.2E-01
RT + NecD vs CTRL	TC1200007706.hg.1	ENSG00000182544	SLC61A1	solute carrier family 61 member 1	0.5	7.4E-01
RT + NecD vs CTRL	TC0500008784.hg.1	ENSG00000132563	REEP2	receptor accessory protein 2	0.5	3.8E-01
RT + NecD vs CTRL	TC1900011857.hg.1	ENSG00000267855	NDUFA7	NADH:ubiquinone oxidoreductase subunit A7	0.5	6.0E-01
RT + NecD vs CTRL	TC0200008103.hg.1	ENSG00000115350	POLE4	DNA polymerase epsilon 4, accessory subunit	0.5	5.1E-01
RT + NecD vs CTRL	TC1300009979.hg.1	ENSG00000118939	UCHL3	ubiquitin C-terminal hydrolase L3	0.5	3.9E-01
RT + NecD vs CTRL	TC0200009680.hg.1	ENSG00000157827	FMNL2	formin like 2	0.5	1.6E-01
RT + NecD vs CTRL	TC0X00010921.hg.1	ENSG00000169446	MMGT1	membrane magnesium transporter 1	0.5	4.5E-01
RT + NecD vs CTRL	TC1700009122.hg.1	ENSG00000181045	SLC26A11	solute carrier family 26 member 11	0.5	6.7E-01
RT + NecD vs CTRL	TC1600009530.hg.1	ENSG00000166783	MARF1	meiosis regulator and mRNA stability factor 1	0.5	2.9E-01
RT + NecD vs CTRL	TC0300010399.hg.1	ENSG00000131370	SH3BP5	SH3 domain binding protein 5	0.5	2.8E-01
RT + NecD vs CTRL	TC0X00008836.hg.1	ENSG00000130827	PLXNA3	plexin A3	0.5	7.2E-01
RT + NecD vs CTRL	TC1500007012.hg.1	ENSG00000137802	MAPKBP1	mitogen-activated protein kinase binding protein 1	0.5	4.1E-01
RT + NecD vs CTRL	TC0800011826.hg.1	ENSG00000153317	ASAP1	ArfGAP with SH3 domain, ankyrin repeat and PH dor	0.5	4.8E-01
RT + NecD vs CTRL	TC1900011677.hg.1	ENSG00000104998	IL27RA	interleukin 27 receptor subunit alpha	0.5	7.0E-01
RT + NecD vs CTRL	TC1600008979.hg.1	ENSG00000103245	CIAO3	cytosolic iron-sulfur assembly component 3	0.5	8.3E-01
RT + NecD vs CTRL	TC1900011869.hg.1	ENSG00000205517	RGL3	ral guanine nucleotide dissociation stimulator like 3	0.5	2.9E-01
RT + NecD vs CTRL	TC1800009086.hg.1	ENSG00000101493	ZNF516	zinc finger protein 516	0.5	4.1E-01
RT + NecD vs CTRL	TC1200008224.hg.1	ENSG00000139278	GLIPR1	GLI pathogenesis related 1	0.5	9.0E-01
RT + NecD vs CTRL	TC0300006791.hg.1	ENSG00000114166	KAT2B	lysine acetyltransferase 2B	0.5	5.3E-02
RT + NecD vs CTRL	TC2200007495.hg.1	ENSG00000198911	SREBF2	sterol regulatory element binding transcription factc	0.5	6.9E-01
RT + NecD vs CTRL	TC0900012202.hg.1	ENSG00000183354	BRD10	bromodomain containing 10	0.5	4.8E-01
RT + NecD vs CTRL	TC0100015783.hg.1	ENSG00000143390	RFX5	regulatory factor X5	0.5	7.4E-01
RT + NecD vs CTRL	TC0900012033.hg.1	ENSG00000176978	DPP7	dipeptidyl peptidase 7	0.5	7.2E-01
RT + NecD vs CTRL	TC0600011445.hg.1	ENSG00000204428	LY6G5C	lymphocyte antigen 6 family member G5C	0.5	3.7E-01

RT + NecD vs CTRL	TC2200009252.hg.1	ENSG00000100003	SEC14L2	SEC14 like lipid binding 2	0.5	4.5E-01
RT + NecD vs CTRL	TC1700009040.hg.1	ENSG00000108639	SYNGR2	synaptogyrin 2	0.5	5.8E-01
RT + NecD vs CTRL	TC1600006686.hg.1	ENSG00000168158	OR2C1	olfactory receptor family 2 subfamily C member 1	0.5	3.3E-01
RT + NecD vs CTRL	TC0500012870.hg.1	ENSG00000113739	STC2	stanniocalcin 2	0.5	2.4E-01
RT + NecD vs CTRL	TC0200016464.hg.1	ENSG00000169621	APLF	aprataxin and PNKP like factor	0.5	3.2E-01
RT + NecD vs CTRL	TC1400010622.hg.1	ENSG00000257365	FNTB	farnesyltransferase, CAAX box, subunit beta	0.5	9.0E-01
RT + NecD vs CTRL	TC2000009196.hg.1	ENSG00000132824	SERINC3	serine incorporator 3	0.5	2.1E-01
RT + NecD vs CTRL	TC1700008326.hg.1	ENSG00000141198	TOM1L1	target of myb1 like 1 membrane trafficking protein	0.5	4.2E-01
RT + NecD vs CTRL	TC1400010760.hg.1	ENSG00000100554	ATP6V1D	ATPase H+ transporting V1 subunit D	0.5	3.6E-01
RT + NecD vs CTRL	TC2000007506.hg.1	ENSG00000132801	ZSWIM3	zinc finger SWIM-type containing 3	0.5	5.7E-01
RT + NecD vs CTRL	TC0200015865.hg.1	ENSG00000171951	SCG2	secretogranin II	0.5	1.3E-01
RT + NecD vs CTRL	TC0200008573.hg.1	ENSG00000115446	UNC50	unc-50 inner nuclear membrane RNA binding protei	0.5	3.0E-01
RT + NecD vs CTRL	TC1100013036.hg.1	ENSG00000068971	PPP2R5B	protein phosphatase 2 regulatory subunit B'beta	0.5	6.4E-01
RT + NecD vs CTRL	TC1100007941.hg.1	ENSG00000173486	FKBP2	FKBP prolyl isomerase 2	0.5	7.1E-01
RT + NecD vs CTRL	TC0300007294.hg.1	ENSG00000076201	PTPN23	protein tyrosine phosphatase non-receptor type 23	0.5	7.2E-01
RT + NecD vs CTRL	TC0300009471.hg.1	ENSG00000136603	SKIL	SKI like proto-oncogene	0.5	4.0E-01
RT + NecD vs CTRL	TC0100008185.hg.1	ENSG00000162365	CYP4A22	cytochrome P450 family 4 subfamily A member 22	0.5	3.2E-01
RT + NecD vs CTRL	TC1600010184.hg.1	ENSG00000129636	ITFG1	integrin alpha FG-GAP repeat containing 1	0.5	2.9E-01
RT + NecD vs CTRL	TC1300008635.hg.1	ENSG00000180138	CSNK1A1L	casein kinase 1 alpha 1 like	0.5	3.9E-01
RT + NecD vs CTRL	TC1900011642.hg.1	ENSG00000005206	SPPL2B	signal peptide peptidase like 2B	0.5	6.2E-01
RT + NecD vs CTRL	TC1100007363.hg.1	ENSG00000166181	API5	apoptosis inhibitor 5	0.5	2.0E-01
RT + NecD vs CTRL	TC0200010580.hg.1	ENSG00000235118	FAM237A	family with sequence similarity 237 member A	0.5	4.4E-01
RT + NecD vs CTRL	TC0500013366.hg.1	ENSG00000145826	LECT2	leukocyte cell derived chemotaxin 2	0.5	1.9E-01
RT + NecD vs CTRL	TC0300010315.hg.1	ENSG00000144711	IQSEC1	IQ motif and Sec7 domain ArfGEF 1	0.5	6.8E-01
RT + NecD vs CTRL	TC2200009180.hg.1	ENSG00000079974	RABL2B	RAB, member of RAS oncogene family like 2B	0.5	3.2E-01
RT + NecD vs CTRL	TC0X00007919.hg.1	ENSG00000102359	SRPX2	sushi repeat containing protein X-linked 2	0.5	6.3E-01
RT + NecD vs CTRL	TC1700006729.hg.1	ENSG00000072778	ACADVL	acyl-CoA dehydrogenase very long chain	0.5	5.6E-01
RT + NecD vs CTRL	TC1100009981.hg.1	ENSG00000166340	TPP1	tripeptidyl peptidase 1	0.5	9.4E-01
RT + NecD vs CTRL	TC0700006562.hg.1	ENSG00000106003	LFNG	LFNG O-fucosylpeptide 3-beta-N-acetylglucosamin	0.5	4.2E-01
RT + NecD vs CTRL	TC0800012396.hg.1	ENSG00000214050	FBXO16	F-box protein 16	0.5	3.6E-01
RT + NecD vs CTRL	TC0200007115.hg.1	ENSG00000115295	CLIP4	CAP-Gly domain containing linker protein family me	0.5	2.2E-01
RT + NecD vs CTRL	TC1300008936.hg.1	ENSG00000123178	SPRYD7	SPRY domain containing 7	0.5	5.5E-01
RT + NecD vs CTRL	TC0100010148.hg.1	ENSG00000116586	LAMTOR2	late endosomal/lysosomal adaptor, MAPK and MTO	0.5	4.5E-01
RT + NecD vs CTRL	TC1200012153.hg.1	ENSG00000089159	PXN	paxillin	0.5	7.0E-01
RT + NecD vs CTRL	TC2200009161.hg.1	ENSG00000100258	LMF2	lipase maturation factor 2	0.5	6.8E-01
RT + NecD vs CTRL	TC1500010382.hg.1	ENSG00000140522	RLBP1	retinaldehyde binding protein 1	0.5	5.4E-01

RT + NecD vs CTRL	TC0300011019.hg.1	ENSG00000164050	PLXNB1	plexin B1	0.5	5.4E-01
RT + NecD vs CTRL	TC0900006564.hg.1	ENSG00000107036	RIC1	RIC1 partner of RAB6A GEF complex	0.5	6.7E-01
RT + NecD vs CTRL	TC0200012522.hg.1	ENSG00000138081	FBXO11	F-box protein 11	0.5	3.2E-01
RT + NecD vs CTRL	TC0200007200.hg.1	ENSG00000049323	LTBP1	latent transforming growth factor beta binding prote	0.5	6.7E-01
RT + NecD vs CTRL	TC1300007237.hg.1	ENSG00000253710	ALG11	ALG11 alpha-1,2-mannosyltransferase	0.5	3.5E-01
RT + NecD vs CTRL	TC0700011948.hg.1	ENSG00000221909	FAM200A	family with sequence similarity 200 member A	0.5	3.7E-01
RT + NecD vs CTRL	TC0300008551.hg.1	ENSG00000114023	FAM162A	family with sequence similarity 162 member A	0.5	1.8E-01
RT + NecD vs CTRL	TC0X00008394.hg.1	ENSG00000085185	BCORL1	BCL6 corepressor like 1	0.5	5.3E-01
RT + NecD vs CTRL	TC0100009449.hg.1	ENSG00000155363	MOV10	Mov10 RNA helicase	0.5	5.8E-01
RT + NecD vs CTRL	TC1200011140.hg.1	ENSG00000155974	GRIP1	glutamate receptor interacting protein 1	0.5	3.0E-01
RT + NecD vs CTRL	TC1100008665.hg.1	ENSG00000149201	CCDC81	coiled-coil domain containing 81	0.5	2.6E-01
RT + NecD vs CTRL	TC0800009626.hg.1	ENSG00000205882	DEFB134	defensin beta 134	0.5	3.6E-01
RT + NecD vs CTRL	TC0400009747.hg.1	ENSG00000168936	TMEM129	transmembrane protein 129, E3 ubiquitin ligase	0.5	4.3E-01
RT + NecD vs CTRL	TC1200007070.hg.1	ENSG00000139163	ETNK1	ethanolamine kinase 1	0.5	3.8E-01
RT + NecD vs CTRL	TC0900012066.hg.1	ENSG00000165802	NSMF	NMDA receptor synaptonuclear signaling and neuro	0.5	4.5E-01
RT + NecD vs CTRL	TC1200010968.hg.1	ENSG00000175197	DDIT3	DNA damage inducible transcript 3	0.5	6.7E-01
RT + NecD vs CTRL	TC1900006730.hg.1	ENSG00000127663	KDM4B	lysine demethylase 4B	0.5	6.4E-01
RT + NecD vs CTRL	TC1900011270.hg.1	ENSG00000105509	HAS1	hyaluronan synthase 1	0.5	4.6E-01
RT + NecD vs CTRL	TC1100012583.hg.1	ENSG00000259571	BLID	BH3-like motif containing, cell death inducer	0.5	1.5E-01
RT + NecD vs CTRL	TC0X00011393.hg.1	ENSG00000237957	CT47A5	cancer/testis antigen family 47 member A5	0.5	3.5E-01
RT + NecD vs CTRL	TC0200016774.hg.1	ENSG00000115657	ABCB6	ATP binding cassette subfamily B member 6 (LAN bl	0.5	2.3E-01
RT + NecD vs CTRL	TC0100013578.hg.1	ENSG00000121753	ADGRB2	adhesion G protein-coupled receptor B2	0.5	4.6E-01
RT + NecD vs CTRL	TC0400008318.hg.1	ENSG00000168769	TET2	tet methylcytosine dioxygenase 2	0.5	5.1E-01
RT + NecD vs CTRL	TC0600014299.hg.1	ENSG00000174156	GSTA3	glutathione S-transferase alpha 3	0.5	5.6E-01
RT + NecD vs CTRL	TC0100011413.hg.1	ENSG00000117322	CR2	complement C3d receptor 2	0.5	4.9E-01
RT + NecD vs CTRL	TC0300007385.hg.1	ENSG00000164061	BSN	bassoon presynaptic cytomatrix protein	0.5	2.2E-01
RT + NecD vs CTRL	TC1900007320.hg.1	ENSG00000130311	DDA1	DET1 and DDB1 associated 1	0.5	1.2E-01
RT + NecD vs CTRL	TC0200016471.hg.1	ENSG00000059728	MXD1	MAX dimerization protein 1	0.5	2.5E-01
RT + NecD vs CTRL	TC0500007267.hg.1	ENSG00000198865	CCDC152	coiled-coil domain containing 152	0.5	1.7E-01
RT + NecD vs CTRL	TC0400006472.hg.1	ENSG00000215375	MYL5	myosin light chain 5	0.5	5.0E-01
RT + NecD vs CTRL	TC2100007915.hg.1	ENSG00000183640	KRTAP8-1	keratin associated protein 8-1	0.5	2.0E-01
RT + NecD vs CTRL	TC1600007143.hg.1	ENSG00000102897	LYRM1	LYR motif containing 1	0.5	3.2E-01
RT + NecD vs CTRL	TC0100013674.hg.1	ENSG00000116544	DLGAP3	DLG associated protein 3	0.5	4.5E-01
RT + NecD vs CTRL	TC0100010654.hg.1	ENSG00000076321	KLHL20	kelch like family member 20	0.5	4.6E-01
RT + NecD vs CTRL	TC0200014160.hg.1	ENSG00000136717	BIN1	bridging integrator 1	0.5	4.0E-01
RT + NecD vs CTRL	TC0400009747.hg.1	ENSG00000168936	TMEM129	transmembrane protein 129, E3 ubiquitin ligase	0.5	5.3E-01

RT + NecD vs CTRL	TC1500006870.hg.1	ENSG00000186073	CDIN1	CDAN1 interacting nuclease 1	0.5	2.3E-01
RT + NecD vs CTRL	TC0600012958.hg.1	ENSG00000187189	TSPYL4	TSPY like 4	0.5	3.9E-01
RT + NecD vs CTRL	TC0900010825.hg.1	ENSG00000131669	NINJ1	ninjurin 1	0.5	6.7E-01
RT + NecD vs CTRL	TC0700011575.hg.1	ENSG00000146707	POMZP3	POM121 and ZP3 fusion	0.5	3.6E-01
RT + NecD vs CTRL	TC0500012611.hg.1	ENSG00000113282	CLINT1	clathrin interactor 1	0.5	1.9E-01
RT + NecD vs CTRL	TC0200010443.hg.1	ENSG00000003402	CFLAR	CASP8 and FADD like apoptosis regulator	0.5	2.3E-01
RT + NecD vs CTRL	TC0700009980.hg.1	ENSG00000188191	PRKAR1B	protein kinase cAMP-dependent type I regulatory su	0.5	6.5E-01
RT + NecD vs CTRL	TC1400007712.hg.1	ENSG00000156127	BATF	basic leucine zipper ATF-like transcription factor	0.5	4.7E-01
RT + NecD vs CTRL	TC1900009084.hg.1	ENSG00000129946	SHC2	SHC adaptor protein 2	0.5	2.5E-01
RT + NecD vs CTRL	TC1100011222.hg.1	ENSG00000162241	SLC25A45	solute carrier family 25 member 45	0.5	5.8E-01
RT + NecD vs CTRL	TC1200010832.hg.1	ENSG00000123415	SMUG1	single-strand-selective monofunctional uracil-DNA g	0.5	8.7E-01
RT + NecD vs CTRL	TC1100011187.hg.1	ENSG00000133895	MEN1	menin 1	0.5	8.5E-01
RT + NecD vs CTRL	TC1900008655.hg.1	ENSG00000105497	ZNF175	zinc finger protein 175	0.5	7.5E-01
RT + NecD vs CTRL	TC1000010930.hg.1	ENSG00000166228	PCBD1	pterin-4 alpha-carbinolamine dehydratase 1	0.5	3.7E-01
RT + NecD vs CTRL	TC1100013038.hg.1	ENSG00000110025	SNX15	sorting nexin 15	0.5	4.4E-01
RT + NecD vs CTRL	TC0100006861.hg.1	ENSG00000132879	FBXO44	F-box protein 44	0.5	5.4E-01
RT + NecD vs CTRL	TC1700012440.hg.1	ENSG00000189050	RNFT1	ring finger protein, transmembrane 1	0.5	4.4E-01
RT + NecD vs CTRL	TC0500010779.hg.1	ENSG00000177058	SLC38A9	solute carrier family 38 member 9	0.5	3.5E-01
RT + NecD vs CTRL	TC2000007320.hg.1	ENSG00000170471	RALGAPB	Ral GTPase activating protein non-catalytic subunit	0.5	5.6E-02
RT + NecD vs CTRL	TC0300011364.hg.1	ENSG00000163618	CADPS	calcium dependent secretion activator	0.5	6.2E-01
RT + NecD vs CTRL	TC0600013431.hg.1	ENSG00000118495	PLAGL1	PLAG1 like zinc finger 1	0.5	2.3E-01
RT + NecD vs CTRL	TC1600008617.hg.1	ENSG00000140945	CDH13	cadherin 13	0.5	6.2E-01
RT + NecD vs CTRL	TC0200016447.hg.1	ENSG00000170634	ACYP2	acylphosphatase 2	0.5	4.8E-01
RT + NecD vs CTRL	TC1400010722.hg.1	ENSG00000196497	IPO4	importin 4	0.5	8.2E-01
RT + NecD vs CTRL	TC0600006918.hg.1	ENSG00000111846	GCNT2	glucosaminyl (N-acetyl) transferase 2 (I blood group	0.5	3.2E-01
RT + NecD vs CTRL	TC1200012659.hg.1	ENSG00000175782	SLC35E3	solute carrier family 35 member E3	0.5	3.0E-01
RT + NecD vs CTRL	TC1700007387.hg.1	ENSG00000076604	TRAF4	TNF receptor associated factor 4	0.5	6.6E-01
RT + NecD vs CTRL	TC1700011761.hg.1	ENSG00000108469	RECQL5	RecQ like helicase 5	0.5	3.4E-01
RT + NecD vs CTRL	TC0300014049.hg.1	ENSG00000240303	ACAD11	acyl-CoA dehydrogenase family member 11	0.5	4.8E-01
RT + NecD vs CTRL	TC1400009629.hg.1	ENSG00000165861	ZFYVE1	zinc finger FYVE-type containing 1	0.5	2.5E-01
RT + NecD vs CTRL	TC1900011705.hg.1	ENSG00000173809	TDRD12	tudor domain containing 12	0.5	6.6E-01
RT + NecD vs CTRL	TC1200012841.hg.1	ENSG00000084112	SSH1	slingshot protein phosphatase 1	0.5	3.7E-01
RT + NecD vs CTRL	TC0500008863.hg.1	ENSG00000113141	IK	IK cytokine	0.5	4.6E-01
RT + NecD vs CTRL	TC1700010721.hg.1	ENSG00000168610	STAT3	signal transducer and activator of transcription 3	0.5	3.8E-01
RT + NecD vs CTRL	TC1700009081.hg.1	ENSG00000167280	ENGASE	endo-beta-N-acetylglucosaminidase	0.5	3.8E-01
RT + NecD vs CTRL	TC0600009102.hg.1	ENSG00000112367	FIG4	FIG4 phosphoinositide 5-phosphatase	0.5	3.9E-01

RT + NecD vs CTRL	TC0100013611.hg.1	ENSG00000160058	BSDC1	BSD domain containing 1	0.5	5.9E-01
RT + NecD vs CTRL	TC1400007712.hg.1	ENSG00000156127	BATF	basic leucine zipper ATF-like transcription factor	0.5	3.8E-01
RT + NecD vs CTRL	TC1700007677.hg.1	ENSG00000276023	DUSP14	dual specificity phosphatase 14	0.5	6.5E-01
RT + NecD vs CTRL	TC0400009790.hg.1	ENSG00000109736	SLC75A1	solute carrier family 75 member 1	0.5	6.4E-01
RT + NecD vs CTRL	TC1700012445.hg.1	ENSG00000266173	STRADA	STE20 related adaptor alpha	0.5	3.7E-01
RT + NecD vs CTRL	TC1900012056.hg.1	ENSG00000197128	ZNF772	zinc finger protein 772	0.5	8.1E-01
RT + NecD vs CTRL	TC1200006700.hg.1	ENSG00000065970	FOXJ2	forkhead box J2	0.5	6.5E-01
RT + NecD vs CTRL	TC1100013191.hg.1	ENSG00000175482	POLD4	DNA polymerase delta 4, accessory subunit	0.5	6.8E-01
RT + NecD vs CTRL	TC2200008449.hg.1	ENSG00000167065	DUSP18	dual specificity phosphatase 18	0.5	3.9E-01
RT + NecD vs CTRL	TC0700006619.hg.1	ENSG00000164638	SLC29A4	solute carrier family 29 member 4	0.5	8.6E-01
RT + NecD vs CTRL	TC0500013366.hg.1	ENSG00000145826	LECT2	leukocyte cell derived chemotaxin 2	0.5	2.7E-01
RT + NecD vs CTRL	TC1100011284.hg.1	ENSG00000174744	BRMS1	BRMS1 transcriptional repressor and anoikis regulat	0.5	4.0E-01
RT + NecD vs CTRL	TC1000012391.hg.1	ENSG00000130640	TUBGCP2	tubulin gamma complex component 2	0.5	4.0E-01
RT + NecD vs CTRL	TC1700011319.hg.1	ENSG00000062725	APPBP2	amyloid beta precursor protein binding protein 2	0.5	2.7E-01
RT + NecD vs CTRL	TC0600011642.hg.1	ENSG00000137392	CLPS	colipase	0.5	3.9E-01
RT + NecD vs CTRL	TC1100008933.hg.1	ENSG00000170967	DDI1	DDI proteasomal shuttling factor 1	0.5	3.2E-01
RT + NecD vs CTRL	TC0X00009780.hg.1	ENSG00000102302	FGD1	FYVE, RhoGEF and PH domain containing 1	0.5	3.2E-01
RT + NecD vs CTRL	TC2200008434.hg.1	ENSG00000099995	SF3A1	splicing factor 3a subunit 1	0.5	3.1E-01
RT + NecD vs CTRL	TC1100011285.hg.1	ENSG00000174684	B4GAT1	beta-1,4-glucuronyltransferase 1	0.5	4.7E-01
RT + NecD vs CTRL	TC1600008943.hg.1	ENSG00000129925	PGAP6	post-GPI attachment to proteins 6	0.5	4.2E-01
RT + NecD vs CTRL	TC0700009089.hg.1	ENSG00000128578	STRIP2	striatin interacting protein 2	0.5	3.6E-01
RT + NecD vs CTRL	TC1600011386.hg.1	ENSG00000175938	ORAI3	ORAI calcium release-activated calcium modulator	0.5	3.6E-01
RT + NecD vs CTRL	TC1900011113.hg.1	ENSG00000104812	GYS1	glycogen synthase 1	0.5	3.8E-01
RT + NecD vs CTRL	TC0100012452.hg.1	ENSG00000186891	TNFRSF18	TNF receptor superfamily member 18	0.5	2.3E-01
RT + NecD vs CTRL	TC0600013523.hg.1	ENSG00000131013	PPIL4	peptidylprolyl isomerase like 4	0.5	3.4E-01
RT + NecD vs CTRL	TC1900011524.hg.1	ENSG00000198046	ZNF667	zinc finger protein 667	0.5	4.0E-01
RT + NecD vs CTRL	TC0X00008712.hg.1	ENSG00000013619	MAMLD1	mastermind like domain containing 1	0.5	4.1E-01
RT + NecD vs CTRL	TC2000006576.hg.1	ENSG00000171867	PRNP	prion protein (Kanno blood group)	0.5	6.1E-01
RT + NecD vs CTRL	TC0700013219.hg.1	ENSG00000105983	LMBR1	limb development membrane protein 1	0.5	3.9E-01
RT + NecD vs CTRL	TC0300006561.hg.1	ENSG00000171135	JAGN1	jagunal vesicle mediated transporter 1	0.5	5.1E-01
RT + NecD vs CTRL	TC1000012050.hg.1	ENSG00000066468	FGFR2	fibroblast growth factor receptor 2	0.5	4.2E-01
RT + NecD vs CTRL	TC1500009514.hg.1	ENSG00000181827	RFX7	regulatory factor X7	0.5	5.0E-01
RT + NecD vs CTRL	TC1300010037.hg.1	ENSG00000102445	RUBCNL	rubicon like autophagy enhancer	0.5	9.8E-02
RT + NecD vs CTRL	TC0100015355.hg.1	ENSG00000052723	SIKE1	suppressor of IKBKE 1	0.5	2.0E-01
RT + NecD vs CTRL	TC1700010035.hg.1	ENSG00000180638	SLC47A2	solute carrier family 47 member 2	0.5	5.3E-01
RT + NecD vs CTRL	TC1400010752.hg.1	ENSG00000151812	SLC35F4	solute carrier family 35 member F4	0.5	3.8E-01

RT + NecD vs CTRL	TC2000008440.hg.1	ENSG00000101251	SEL1L2	SEL1L2 adaptor subunit of SYVN1 ubiquitin ligase	0.5	5.1E-01
RT + NecD vs CTRL	TC0300013763.hg.1	ENSG00000145016	RUBCN	rubicon autophagy regulator	0.5	4.6E-01
RT + NecD vs CTRL	TC1200012111.hg.1	ENSG00000135090	TAOK3	TAO kinase 3	0.5	7.0E-01
RT + NecD vs CTRL	TC1800008387.hg.1	ENSG00000134765	DSC1	desmocollin 1	0.5	3.6E-01
RT + NecD vs CTRL	TC0100014275.hg.1	ENSG00000006555	TTC22	tetratricopeptide repeat domain 22	0.5	6.3E-02
RT + NecD vs CTRL	TC2200007780.hg.1	ENSG00000184164	CRELD2	CRELD disulfide isomerase 2	0.5	6.0E-01
RT + NecD vs CTRL	TC1700007634.hg.1	ENSG00000273611	ZNHIT3	zinc finger HIT-type containing 3	0.5	5.1E-01
RT + NecD vs CTRL	TC0300008536.hg.1	ENSG00000145088	EAF2	ELL associated factor 2	0.5	3.6E-01
RT + NecD vs CTRL	TC1000008045.hg.1	ENSG00000176986	SEC24C	SEC24 homolog C, COPII component	0.5	3.8E-01
RT + NecD vs CTRL	TC0600013228.hg.1	ENSG00000146411	SLC2A12	solute carrier family 2 member 12	0.5	2.9E-01
RT + NecD vs CTRL	TC0400008951.hg.1	ENSG00000071205	ARHGAP10	Rho GTPase activating protein 10	0.5	1.5E-01
RT + NecD vs CTRL	TC1900011894.hg.1	ENSG00000141837	CACNA1A	calcium voltage-gated channel subunit alpha1 A	0.5	4.3E-01
RT + NecD vs CTRL	TC1900007142.hg.1	ENSG00000132003	ZSWIM4	zinc finger SWIM-type containing 4	0.5	5.5E-01
RT + NecD vs CTRL	TC1100010551.hg.1	ENSG00000175104	TRAF6	TNF receptor associated factor 6	0.5	1.1E-01
RT + NecD vs CTRL	TC0X00008811.hg.1	ENSG00000177854	TMEM187	transmembrane protein 187	0.5	2.4E-01
RT + NecD vs CTRL	TC0300006687.hg.1	ENSG00000154781	CCDC174	coiled-coil domain containing 174	0.5	2.8E-01
RT + NecD vs CTRL	TC0400013001.hg.1	ENSG00000109771	LRP2BP	LRP2 binding protein	0.5	4.8E-01
RT + NecD vs CTRL	TC0200010572.hg.1	ENSG00000204186	ZDBF2	zinc finger DBF-type containing 2	0.5	3.5E-01
RT + NecD vs CTRL	TC0100013483.hg.1	ENSG00000120656	TAF12	TATA-box binding protein associated factor 12	0.5	5.6E-01
RT + NecD vs CTRL	TC0700009089.hg.1	ENSG00000128578	STRIP2	striatin interacting protein 2	0.5	2.8E-01
RT + NecD vs CTRL	TC1100008453.hg.1	ENSG00000137491	SLCO2B1	solute carrier organic anion transporter family mem	0.5	1.5E-01
RT + NecD vs CTRL	TC1900007319.hg.1	ENSG00000130312	MRPL34	mitochondrial ribosomal protein L34	0.5	7.7E-01
RT + NecD vs CTRL	TC0600014267.hg.1	ENSG00000213676	ATF6B	activating transcription factor 6 beta	0.5	8.9E-01
RT + NecD vs CTRL	TC1900011753.hg.1	ENSG00000186026	ZNF284	zinc finger protein 284	0.5	5.9E-01
RT + NecD vs CTRL	TC0100009040.hg.1	ENSG00000122484	RPAP2	RNA polymerase II associated protein 2	0.5	1.7E-01
RT + NecD vs CTRL	TC0200014899.hg.1	ENSG00000123600	METTL8	methyltransferase 8, tRNA N3-cytidine	0.5	2.2E-01
RT + NecD vs CTRL	TC0100006524.hg.1	ENSG00000197530	MIB2	MIB E3 ubiquitin protein ligase 2	0.5	4.8E-01
RT + NecD vs CTRL	TC0600009783.hg.1	ENSG00000111962	UST	uronyl 2-sulfotransferase	0.5	4.2E-01
RT + NecD vs CTRL	TC0100007458.hg.1	ENSG00000117682	DHDDS	dehydrodolichyl diphosphate synthase subunit	0.5	7.7E-01
RT + NecD vs CTRL	TC1000008651.hg.1	ENSG00000166135	HIF1AN	hypoxia inducible factor 1 subunit alpha inhibitor	0.5	4.2E-01
RT + NecD vs CTRL	TC1900010873.hg.1	ENSG00000124459	ZNF45	zinc finger protein 45	0.5	4.3E-01
RT + NecD vs CTRL	TC0800007435.hg.1	ENSG00000104365	IKBKB	inhibitor of nuclear factor kappa B kinase subunit be	0.5	6.1E-01
RT + NecD vs CTRL	TC0900007064.hg.1	ENSG00000137094	DNAJB5	DnaJ heat shock protein family (Hsp40) member B5	0.5	3.5E-01
RT + NecD vs CTRL	TC0300013835.hg.1	ENSG00000164081	TEX264	testis expressed 264, ER-phagy receptor	0.5	5.2E-01
RT + NecD vs CTRL	TC0100007103.hg.1	ENSG00000142619	PADI3	peptidyl arginine deiminase 3	0.5	4.4E-01
RT + NecD vs CTRL	TC0700013616.hg.1	ENSG00000179562	GCC1	GRIP and coiled-coil domain containing 1	0.5	3.9E-01

RT + NecD vs CTRL	TC1700007915.hg.1	ENSG00000126562	WNK4	WNK lysine deficient protein kinase 4	0.5	3.0E-01
RT + NecD vs CTRL	TC0400009735.hg.1	ENSG00000235608	NKX1-1	NK1 homeobox 1	0.5	3.9E-01
RT + NecD vs CTRL	TC1100010156.hg.1	ENSG00000148925	BTBD10	BTB domain containing 10	0.5	1.7E-01
RT + NecD vs CTRL	TC0100015265.hg.1	ENSG00000162777	DENND2D	DENN domain containing 2D	0.5	2.5E-01
RT + NecD vs CTRL	TC1600006733.hg.1	ENSG00000126603	GLIS2	GLIS family zinc finger 2	0.5	3.7E-01
RT + NecD vs CTRL	TC1500010047.hg.1	ENSG00000140497	SCAMP2	secretory carrier membrane protein 2	0.5	6.2E-01
RT + NecD vs CTRL	TC0900012159.hg.1	ENSG00000059769	DNAJC25	DnaJ heat shock protein family (Hsp40) member C2	0.5	4.6E-01
RT + NecD vs CTRL	TC1300009765.hg.1	ENSG00000185950	IRS2	insulin receptor substrate 2	0.5	3.9E-01
RT + NecD vs CTRL	TC0300012781.hg.1	ENSG00000018408	WWTR1	WW domain containing transcription regulator 1	0.5	2.6E-01
RT + NecD vs CTRL	TC1000009589.hg.1	ENSG00000107959	PITRM1	pitrilysin metallopeptidase 1	0.5	3.0E-01
RT + NecD vs CTRL	TC1100010236.hg.1	ENSG00000187486	KCNJ11	potassium inwardly rectifying channel subfamily J m	0.5	2.7E-01
RT + NecD vs CTRL	TC0700011066.hg.1	ENSG00000106078	COBL	cordon-bleu WH2 repeat protein	0.5	1.8E-01
RT + NecD vs CTRL	TC0100013305.hg.1	ENSG00000179163	FUCA1	alpha-L-fucosidase 1	0.5	4.1E-01
RT + NecD vs CTRL	TC1100011260.hg.1	ENSG00000175573	C11orf68	chromosome 11 open reading frame 68	0.5	4.7E-01
RT + NecD vs CTRL	TC0100018572.hg.1	ENSG00000259823	LYPD8	LY6/PLAUR domain containing 8	0.5	3.6E-01
RT + NecD vs CTRL	TC1600011501.hg.1	ENSG00000283738	NPIPB3	nuclear pore complex interacting protein family mer	0.5	5.5E-01
RT + NecD vs CTRL	TC0500012980.hg.1	ENSG00000146067	FAM193B	family with sequence similarity 193 member B	0.5	5.5E-01
RT + NecD vs CTRL	TC0100012320.hg.1	ENSG00000177476	OR2G3	olfactory receptor family 2 subfamily G member 3	0.5	1.5E-01
RT + NecD vs CTRL	TC0300013896.hg.1	ENSG00000118855	MFSD1	major facilitator superfamily domain containing 1	0.5	5.2E-01
RT + NecD vs CTRL	TC1600006979.hg.1	ENSG00000186260	MRTFB	myocardin related transcription factor B	0.5	7.4E-01
RT + NecD vs CTRL	TC1600008259.hg.1	ENSG00000090857	PDPR	pyruvate dehydrogenase phosphatase regulatory su	0.5	4.5E-01
RT + NecD vs CTRL	TC1900011098.hg.1	ENSG00000105552	BCAT2	branched chain amino acid transaminase 2	0.5	6.5E-01
RT + NecD vs CTRL	TC0900010284.hg.1	ENSG00000260691	ANKRD20A1	ankyrin repeat domain 20 family member A1	0.5	7.1E-01
RT + NecD vs CTRL	TC0900011819.hg.1	ENSG00000165699	TSC1	TSC complex subunit 1	0.5	5.3E-01
RT + NecD vs CTRL	TC0500012463.hg.1	ENSG00000070808	CAMK2A	calcium/calmodulin dependent protein kinase II alp	0.5	8.8E-01
RT + NecD vs CTRL	TC0100011533.hg.1	ENSG00000162772	ATF3	activating transcription factor 3	0.5	4.3E-01
RT + NecD vs CTRL	TC0600009381.hg.1	ENSG00000203760	CENPW	centromere protein W	0.5	3.9E-01
RT + NecD vs CTRL	TC1200006701.hg.1	ENSG00000089818	NECAP1	NECAP endocytosis associated 1	0.5	8.1E-01
RT + NecD vs CTRL	TC0700009696.hg.1	ENSG00000033100	CHPF2	chondroitin polymerizing factor 2	0.5	4.2E-01
RT + NecD vs CTRL	TC0300007325.hg.1	ENSG00000164048	ZNF589	zinc finger protein 589	0.5	7.1E-01
RT + NecD vs CTRL	TC1500006930.hg.1	ENSG00000128829	EIF2AK4	eukaryotic translation initiation factor 2 alpha kinas	0.5	5.0E-01
RT + NecD vs CTRL	TC0600014254.hg.1	ENSG00000204694	OR11A1	olfactory receptor family 11 subfamily A member 1	0.5	4.2E-01
RT + NecD vs CTRL	TC0200015771.hg.1	ENSG00000127824	TUBA4A	tubulin alpha 4a	0.5	7.1E-01
RT + NecD vs CTRL	TC1500006703.hg.1	ENSG00000261247	GOLGA8T	golgin A8 family member T	0.5	5.1E-01
RT + NecD vs CTRL	TC0X00009969.hg.1	ENSG00000120498	TEX11	testis expressed 11	0.5	4.3E-01
RT + NecD vs CTRL	TC0600007552.hg.1	ENSG00000204580	DDR1	discoidin domain receptor tyrosine kinase 1	0.5	8.1E-01

RT + NecD vs CTRL	TC0100013264.hg.1	ENSG00000215906	LACTBL1	lactamase beta like 1	0.5	3.2E-01
RT + NecD vs CTRL	TC0700010770.hg.1	ENSG00000106483	SFRP4	secreted frizzled related protein 4	0.5	5.0E-01
RT + NecD vs CTRL	TC0300013639.hg.1	ENSG00000184203	PPP1R2	protein phosphatase 1 regulatory inhibitor subunit 2	0.5	3.8E-01
RT + NecD vs CTRL	TC0300008563.hg.1	ENSG00000138463	SLC49A4	solute carrier family 49 member 4	0.5	1.2E-01
RT + NecD vs CTRL	TC0600007748.hg.1	ENSG00000137309	HMGA1	high mobility group AT-hook 1	0.5	2.0E-01
RT + NecD vs CTRL	TC0200007049.hg.1	ENSG00000119777	TMEM214	transmembrane protein 214	0.5	4.0E-01
RT + NecD vs CTRL	TC1700010230.hg.1	ENSG00000196535	MYO18A	myosin XVIIIA	0.5	4.8E-01
RT + NecD vs CTRL	TC1500007062.hg.1	ENSG00000237289	CKMT1B	creatine kinase, mitochondrial 1B	0.5	3.4E-01
RT + NecD vs CTRL	TC0300006605.hg.1	ENSG00000197548	ATG7	autophagy related 7	0.5	8.1E-01
RT + NecD vs CTRL	TC0300007216.hg.1	ENSG00000169981	ZNF35	zinc finger protein 35	0.5	5.6E-01
RT + NecD vs CTRL	TC1700012404.hg.1	ENSG00000188581	KRTAP1-1	keratin associated protein 1-1	0.5	4.2E-01
RT + NecD vs CTRL	TC2100007375.hg.1	ENSG00000272804	KRTAP10-7	keratin associated protein 10-7	0.5	5.9E-01
RT + NecD vs CTRL	TC0200016496.hg.1	ENSG00000168763	CNNM3	cyclin and CBS domain divalent metal cation transp	0.5	7.0E-01
RT + NecD vs CTRL	TC1600010596.hg.1	ENSG00000135720	DYNC1LI2	dynein cytoplasmic 1 light intermediate chain 2	0.5	4.8E-02
RT + NecD vs CTRL	TC1600011190.hg.1	ENSG00000174990	CA5A	carbonic anhydrase 5A	0.5	3.4E-01
RT + NecD vs CTRL	TC0900008784.hg.1	ENSG00000136944	LMX1B	LIM homeobox transcription factor 1 beta	0.5	2.9E-01
RT + NecD vs CTRL	TC1200010292.hg.1	ENSG00000151743	AMN1	antagonist of mitotic exit network 1 homolog	0.5	4.7E-01
RT + NecD vs CTRL	TC1700010529.hg.1	ENSG00000277363	SRCIN1	SRC kinase signaling inhibitor 1	0.5	5.7E-01
RT + NecD vs CTRL	TC1700010841.hg.1	ENSG00000180329	CCDC43	coiled-coil domain containing 43	0.5	2.6E-01
RT + NecD vs CTRL	TC1300008272.hg.1	ENSG00000150457	LATS2	large tumor suppressor kinase 2	0.5	3.9E-01
RT + NecD vs CTRL	TC1000012519.hg.1	ENSG00000134470	IL15RA	interleukin 15 receptor subunit alpha	0.5	6.0E-01
RT + NecD vs CTRL	TC0900007680.hg.1	ENSG00000106829	TLE4	TLE family member 4, transcriptional corepressor	0.5	2.4E-01
RT + NecD vs CTRL	TC1900007426.hg.1	ENSG00000130287	NCAN	neurocan	0.5	7.0E-01
RT + NecD vs CTRL	TC1100009016.hg.1	ENSG00000214290	POU2AF3	POU class 2 homeobox associating factor 3	0.5	5.0E-01
RT + NecD vs CTRL	TC1200008731.hg.1	ENSG00000111783	RFX4	regulatory factor X4	0.5	2.1E-01
RT + NecD vs CTRL	TC1900006576.hg.1	ENSG00000104885	DOT1L	DOT1 like histone lysine methyltransferase	0.5	2.1E-01
RT + NecD vs CTRL	TC0600011508.hg.1	ENSG00000168394	TAP1	transporter 1, ATP binding cassette subfamily B mer	0.5	2.8E-01
RT + NecD vs CTRL	TC0100012468.hg.1	ENSG00000107404	DVL1	dishevelled segment polarity protein 1	0.5	5.0E-01
RT + NecD vs CTRL	TC2200007318.hg.1	ENSG00000189060	H1-0	H1.0 linker histone	0.5	3.6E-01
RT + NecD vs CTRL	TC1200007050.hg.1	ENSG00000121351	IAPP	islet amyloid polypeptide	0.5	4.1E-01
RT + NecD vs CTRL	TC1400008750.hg.1	ENSG00000157379	DHRS1	dehydrogenase/reductase 1	0.5	3.4E-01
RT + NecD vs CTRL	TC1200007822.hg.1	ENSG00000123411	IKZF4	IKAROS family zinc finger 4	0.5	5.3E-01
RT + NecD vs CTRL	TC1300009799.hg.1	ENSG00000134905	CARS2	cysteinyl-tRNA synthetase 2, mitochondrial	0.5	4.4E-01
RT + NecD vs CTRL	TC0500008849.hg.1	ENSG00000120306	CYSTM1	cysteine rich transmembrane module containing 1	0.5	4.4E-01
RT + NecD vs CTRL	TC1600008559.hg.1	ENSG00000168589	DYNLRB2	dynein light chain roadblock-type 2	0.5	5.3E-01
RT + NecD vs CTRL	TC1600006685.hg.1	ENSG00000162086	ZNF75A	zinc finger protein 75A	0.5	2.0E-01

RT + NecD vs CTRL	TC2200006501.hg.1	ENSG00000177663	IL17RA	interleukin 17 receptor A	0.5	6.0E-01
RT + NecD vs CTRL	TC1000011487.hg.1	ENSG00000095637	SORBS1	sorbin and SH3 domain containing 1	0.5	3.8E-01
RT + NecD vs CTRL	TC0400007582.hg.1	ENSG00000109265	CRACD	capping protein inhibiting regulator of actin dynamic	0.5	4.4E-01
RT + NecD vs CTRL	TC2000009267.hg.1	ENSG00000080189	SLC35H1	solute carrier family 35 member H1	0.5	7.6E-01
RT + NecD vs CTRL	TC1100012165.hg.1	ENSG00000196954	CASP4	caspase 4	0.5	3.8E-01
RT + NecD vs CTRL	TC0X00008000.hg.1	ENSG00000182916	TCEAL7	transcription elongation factor A like 7	0.5	3.4E-01
RT + NecD vs CTRL	TC0100011022.hg.1	ENSG00000116741	RGS2	regulator of G protein signaling 2	0.5	6.9E-01
RT + NecD vs CTRL	TC0100007777.hg.1	ENSG00000020129	NCDN	neurochondrin	0.5	7.1E-01
RT + NecD vs CTRL	TC1100008065.hg.1	ENSG00000174996	KLC2	kinesin light chain 2	0.5	6.8E-01
RT + NecD vs CTRL	TC0600011525.hg.1	ENSG00000204231	RXRB	retinoid X receptor beta	0.5	3.4E-01
RT + NecD vs CTRL	TC0200014899.hg.1	ENSG00000123600	METTL8	methyltransferase 8, tRNA N3-cytidine	0.5	3.1E-01
RT + NecD vs CTRL	TC0300010769.hg.1	ENSG00000114745	GORASP1	golgi reassembly stacking protein 1	0.5	7.1E-01
RT + NecD vs CTRL	TC0500012138.hg.1	ENSG00000152377	SPOCK1	SPARC (osteonectin), cwcv and kazal like domains p	0.5	7.8E-01
RT + NecD vs CTRL	TC1600009865.hg.1	ENSG00000176046	NUPR1	nuclear protein 1, transcriptional regulator	0.5	4.4E-01
RT + NecD vs CTRL	TC1100009024.hg.1	ENSG00000204381	LAYN	layilin	0.5	2.1E-01
RT + NecD vs CTRL	TC1100011257.hg.1	ENSG00000172638	EFEMP2	EGF-like fibulin extracellular matrix protein 2	0.5	4.2E-01
RT + NecD vs CTRL	TC1200010809.hg.1	ENSG00000170653	ATF7	activating transcription factor 7	0.5	5.8E-01
RT + NecD vs CTRL	TC0100007991.hg.1	ENSG00000204060	FOXO6	forkhead box O6	0.5	4.6E-01
RT + NecD vs CTRL	TC1200008435.hg.1	ENSG00000187510	PLEKHG7	pleckstrin homology and RhoGEF domain containing	0.5	4.3E-01
RT + NecD vs CTRL	TC1500006683.hg.1	ENSG00000034053	APBA2	amyloid beta precursor protein binding family A mer	0.5	7.1E-01
RT + NecD vs CTRL	TC1700012271.hg.1	ENSG00000108433	GOSR2	golgi SNAP receptor complex member 2	0.5	5.9E-01
RT + NecD vs CTRL	TC0100007458.hg.1	ENSG00000117682	DHDDS	dehydrodolichyl diphosphate synthase subunit	0.5	8.7E-01
RT + NecD vs CTRL	TC1900008286.hg.1	ENSG00000187244	BCAM	basal cell adhesion molecule (Lutheran blood group	0.5	6.9E-01
RT + NecD vs CTRL	TC1900011709.hg.1	ENSG00000266964	FXYD1	FXYD domain containing ion transport regulator 1	0.5	3.3E-01
RT + NecD vs CTRL	TC0300013598.hg.1	ENSG00000172061	LRRC15	leucine rich repeat containing 15	0.5	2.2E-01
RT + NecD vs CTRL	TC1400008677.hg.1	ENSG00000155465	SLC7A7	solute carrier family 7 member 7	0.5	1.0E-01
RT + NecD vs CTRL	TC1200012742.hg.1	ENSG00000111671	SPSB2	splA/ryanodine receptor domain and SOCS box con	0.5	2.6E-01
RT + NecD vs CTRL	TC1700008225.hg.1	ENSG00000108813	DLX4	distal-less homeobox 4	0.5	2.0E-01
RT + NecD vs CTRL	TC1900006561.hg.1	ENSG00000227500	SCAMP4	secretory carrier membrane protein 4	0.5	9.3E-01
RT + NecD vs CTRL	TC1100007952.hg.1	ENSG00000162302	RPS6KA4	ribosomal protein S6 kinase A4	0.5	5.3E-01
RT + NecD vs CTRL	TC0100011901.hg.1	ENSG00000168118	RAB4A	RAB4A, member RAS oncogene family	0.5	3.5E-01
RT + NecD vs CTRL	TC1900007829.hg.1	ENSG00000089351	GRAMD1A	GRAM domain containing 1A	0.5	7.8E-01
RT + NecD vs CTRL	TC1700010571.hg.1	ENSG00000125686	MED1	mediator complex subunit 1	0.5	7.4E-01
RT + NecD vs CTRL	TC0100013796.hg.1	ENSG00000090621	PABPC4	poly(A) binding protein cytoplasmic 4	0.5	5.8E-01
RT + NecD vs CTRL	TC0300006437.hg.1	ENSG00000134121	CHL1	cell adhesion molecule L1 like	0.5	4.0E-01
RT + NecD vs CTRL	TC2100007342.hg.1	ENSG00000160221	GATD3	glutamine amidotransferase class 1 domain contain	0.5	7.1E-01

RT + NecD vs CTRL	TC2200009340.hg.1	ENSG00000099999	RNF215	ring finger protein 215	0.5	3.1E-01
RT + NecD vs CTRL	TC1200012016.hg.1	ENSG00000135111	TBX3	T-box transcription factor 3	0.5	2.6E-01
RT + NecD vs CTRL	TC1100010688.hg.1	ENSG00000135365	PHF21A	PHD finger protein 21A	0.5	6.5E-01
RT + NecD vs CTRL	TC0900011655.hg.1	ENSG00000160445	ZER1	zyg-11 related cell cycle regulator	0.5	7.9E-01
RT + NecD vs CTRL	TC0100017471.hg.1	ENSG00000162923	WDR26	WD repeat domain 26	0.5	3.1E-01
RT + NecD vs CTRL	TC0200012727.hg.1	ENSG00000162927	PUS10	pseudouridine synthase 10	0.5	4.8E-01
RT + NecD vs CTRL	TC0500011881.hg.1	ENSG00000168944	CEP120	centrosomal protein 120	0.5	5.1E-01
RT + NecD vs CTRL	TC2000008055.hg.1	ENSG00000101199	ARFGAP1	ARF GTPase activating protein 1	0.5	6.2E-01
RT + NecD vs CTRL	TC0100013437.hg.1	ENSG00000126705	AHDC1	AT-hook DNA binding motif containing 1	0.5	3.2E-01
RT + NecD vs CTRL	TC0100015597.hg.1	ENSG00000272031	ANKRD34A	ankyrin repeat domain 34A	0.5	2.5E-01
RT + NecD vs CTRL	TC0300010329.hg.1	ENSG00000132182	NUP210	nucleoporin 210	0.5	6.6E-01
RT + NecD vs CTRL	TC0600007623.hg.1	ENSG00000204351	SKIC2	SKI2 subunit of superkiller complex	0.5	4.1E-01
RT + NecD vs CTRL	TC1500007822.hg.1	ENSG00000103855	CD276	CD276 molecule	0.5	9.3E-01
RT + NecD vs CTRL	TC1600011585.hg.1	ENSG00000003249	DBNDD1	dysbindin domain containing 1	0.5	7.3E-01
RT + NecD vs CTRL	TC0800007697.hg.1	ENSG00000170791	CHCHD7	coiled-coil-helix-coiled-coil-helix domain containing	0.5	3.2E-01
RT + NecD vs CTRL	TC1600009943.hg.1	ENSG00000174938	SEZ6L2	seizure related 6 homolog like 2	0.5	4.2E-01
RT + NecD vs CTRL	TC1000008800.hg.1	ENSG00000148834	GSTO1	glutathione S-transferase omega 1	0.5	5.8E-01
RT + NecD vs CTRL	TC0900009163.hg.1	ENSG00000196422	PPP1R26	protein phosphatase 1 regulatory subunit 26	0.5	3.0E-01
RT + NecD vs CTRL	TC1100009824.hg.1	ENSG00000110619	CARS1	cysteinyl-tRNA synthetase 1	0.5	8.0E-01
RT + NecD vs CTRL	TC1400010015.hg.1	ENSG00000100605	ITPK1	inositol-tetrakisphosphate 1-kinase	0.5	3.2E-01
RT + NecD vs CTRL	TC0800012213.hg.1	ENSG00000160948	VPS28	VPS28 subunit of ESCRT-I	0.5	8.1E-01
RT + NecD vs CTRL	TC1400007161.hg.1	ENSG00000168229	PTGDR	prostaglandin D2 receptor	0.5	4.0E-01
RT + NecD vs CTRL	TC1700007779.hg.1	ENSG00000188895	MSL1	MSL complex subunit 1	0.5	5.9E-01
RT + NecD vs CTRL	TC1500009177.hg.1	ENSG00000188089	PLA2G4E	phospholipase A2 group IVE	0.5	1.5E-01
RT + NecD vs CTRL	TC0600007585.hg.1	ENSG00000204516	MICB	MHC class I polypeptide-related sequence B	0.5	4.2E-01
RT + NecD vs CTRL	TC1700007429.hg.1	ENSG00000198720	ANKRD13B	ankyrin repeat domain 13B	0.5	3.1E-01
RT + NecD vs CTRL	TC0300008561.hg.1	ENSG00000173193	PARP14	poly(ADP-ribose) polymerase family member 14	0.5	6.3E-01
RT + NecD vs CTRL	TC0100013417.hg.1	ENSG00000090020	SLC9A1	solute carrier family 9 member A1	0.5	3.5E-01
RT + NecD vs CTRL	TC1800008287.hg.1	ENSG00000154065	ANKRD29	ankyrin repeat domain 29	0.5	5.0E-01
RT + NecD vs CTRL	TC0500009123.hg.1	ENSG00000123643	SLC36A1	solute carrier family 36 member 1	0.5	6.2E-01
RT + NecD vs CTRL	TC0600014088.hg.1	ENSG00000197062	ZSCAN26	zinc finger and SCAN domain containing 26	0.5	2.0E-01
RT + NecD vs CTRL	TC1200012189.hg.1	ENSG00000157895	C12orf43	chromosome 12 open reading frame 43	0.5	4.2E-01
RT + NecD vs CTRL	TC1100013048.hg.1	ENSG00000254986	DPP3	dipeptidyl peptidase 3	0.5	6.0E-01
RT + NecD vs CTRL	TC1200007408.hg.1	ENSG00000139173	TMEM117	transmembrane protein 117	0.5	2.7E-01
RT + NecD vs CTRL	TC0X00010793.hg.1	ENSG00000188706	ZDHHC9	zDHHC palmitoyltransferase 9	0.5	3.3E-01
RT + NecD vs CTRL	TC1200009748.hg.1	ENSG00000126746	ZNF384	zinc finger protein 384	0.5	6.1E-01

RT + NecD vs CTRL	TC1700007930.hg.1	ENSG00000131469	RPL27	ribosomal protein L27	0.5	5.0E-01
RT + NecD vs CTRL	TC2200009276.hg.1	ENSG00000100359	SGSM3	small G protein signaling modulator 3	0.5	2.4E-01
RT + NecD vs CTRL	TC1000007396.hg.1	ENSG00000165733	BMS1	BMS1 ribosome biogenesis factor	0.5	1.5E-01
RT + NecD vs CTRL	TC0800012457.hg.1	ENSG00000164983	TMEM65	transmembrane protein 65	0.5	2.5E-01
RT + NecD vs CTRL	TC0600012011.hg.1	ENSG00000203970	DEFB110	defensin beta 110	0.5	3.7E-01
RT + NecD vs CTRL	TC0300009328.hg.1	ENSG00000168811	IL12A	interleukin 12A	0.5	5.7E-01
RT + NecD vs CTRL	TC0600014031.hg.1	ENSG00000198719	DLL1	delta like canonical Notch ligand 1	0.5	7.3E-01
RT + NecD vs CTRL	TC0700011979.hg.1	ENSG00000213420	GPC2	glypican 2	0.5	7.1E-01
RT + NecD vs CTRL	TC1200007992.hg.1	ENSG00000196935	SRGAP1	SLIT-ROBO Rho GTPase activating protein 1	0.5	6.1E-01
RT + NecD vs CTRL	TC1600011428.hg.1	ENSG00000166848	TERF2IP	TERF2 interacting protein	0.5	3.5E-01
RT + NecD vs CTRL	TC1300010037.hg.1	ENSG00000102445	RUBCNL	rubicon like autophagy enhancer	0.5	1.6E-01
RT + NecD vs CTRL	TC1900011673.hg.1	ENSG00000104957	YJU2B	YJU2 splicing factor homolog B	0.5	4.8E-01
RT + NecD vs CTRL	TC1700011783.hg.1	ENSG00000167881	SRP68	signal recognition particle 68	0.5	1.8E-01
RT + NecD vs CTRL	TC0300011203.hg.1	ENSG00000272886	DCP1A	decapping mRNA 1A	0.5	7.0E-01
RT + NecD vs CTRL	TC1200009177.hg.1	ENSG00000188735	TMEM120B	transmembrane protein 120B	0.5	3.5E-01
RT + NecD vs CTRL	TC1000007891.hg.1	ENSG00000156515	HK1	hexokinase 1	0.5	8.7E-01
RT + NecD vs CTRL	TC0100015931.hg.1	ENSG00000163344	PMVK	phosphomevalonate kinase	0.5	6.6E-01
RT + NecD vs CTRL	TC0200007998.hg.1	ENSG00000075292	ZNF638	zinc finger protein 638	0.5	3.8E-01
RT + NecD vs CTRL	TC1500010740.hg.1	ENSG00000104047	DTWD1	DTW motif tRNA-uridine aminocarboxypropyltransfe	0.5	4.3E-01
RT + NecD vs CTRL	TC0700012444.hg.1	ENSG00000081803	CADPS2	calcium dependent secretion activator 2	0.5	3.5E-01
RT + NecD vs CTRL	TC0400012874.hg.1	ENSG00000145476	CYP4V2	cytochrome P450 family 4 subfamily V member 2	0.5	6.3E-01
RT + NecD vs CTRL	TC1500007804.hg.1	ENSG00000140463	BBS4	Bardet-Biedl syndrome 4	0.5	6.2E-01
RT + NecD vs CTRL	TC0300013813.hg.1	ENSG00000144648	ACKR2	atypical chemokine receptor 2	0.5	4.5E-01
RT + NecD vs CTRL	TC2200007010.hg.1	ENSG00000186998	EMID1	EMI domain containing 1	0.5	2.2E-01
RT + NecD vs CTRL	TC0X00010687.hg.1	ENSG00000228517	CT47A7	cancer/testis antigen family 47 member A7	0.5	3.3E-01
RT + NecD vs CTRL	TC0600011876.hg.1	ENSG00000137207	YIPF3	Yip1 domain family member 3	0.5	4.4E-01
RT + NecD vs CTRL	TC0800012478.hg.1	ENSG00000182325	FBXL6	F-box and leucine rich repeat protein 6	0.5	5.0E-01
RT + NecD vs CTRL	TC1400008764.hg.1	ENSG00000100453	GZMB	granzyme B	0.5	5.1E-01
RT + NecD vs CTRL	TC1200010838.hg.1	ENSG00000161642	ZNF385A	zinc finger protein 385A	0.5	3.5E-01
RT + NecD vs CTRL	TC0100013983.hg.1	ENSG00000126106	TMEM53	transmembrane protein 53	0.5	7.4E-01
RT + NecD vs CTRL	TC0700013467.hg.1	ENSG00000133597	ADCK2	aarF domain containing kinase 2	0.5	3.5E-01
RT + NecD vs CTRL	TC1600007217.hg.1	ENSG00000168447	SCNN1B	sodium channel epithelial 1 subunit beta	0.5	2.0E-01
RT + NecD vs CTRL	TC1600006493.hg.1	ENSG00000103254	ANTKMT	adenine nucleotide translocase lysine methyltransfe	0.5	4.9E-01
RT + NecD vs CTRL	TC0700008557.hg.1	ENSG00000106330	MOSPD3	motile sperm domain containing 3	0.5	7.3E-01
RT + NecD vs CTRL	TC0800011285.hg.1	ENSG00000120963	ZNF706	zinc finger protein 706	0.5	3.2E-01
RT + NecD vs CTRL	TC1600011147.hg.1	ENSG00000103248	MTHFSD	methenyltetrahydrofolate synthetase domain conta	0.5	6.0E-01

RT + NecD vs CTRL	TC0700008072.hg.1	ENSG00000005486	RHBDD2	rhomboid domain containing 2	0.5	7.4E-01
RT + NecD vs CTRL	TC0700013338.hg.1	ENSG00000106415	GLCCI1	glucocorticoid induced 1	0.5	7.0E-01
RT + NecD vs CTRL	TC1900006522.hg.1	ENSG00000167470	MIDN	midnolin	0.5	5.0E-01
RT + NecD vs CTRL	TC0300013960.hg.1	ENSG00000181061	HIGD1A	HIG1 hypoxia inducible domain family member 1A	0.5	2.6E-02
RT + NecD vs CTRL	TC2000007760.hg.1	ENSG00000182463	TSHZ2	teashirt zinc finger homeobox 2	0.5	4.2E-01
RT + NecD vs CTRL	TC0400012222.hg.1	ENSG00000145431	PDGFC	platelet derived growth factor C	0.5	4.3E-01
RT + NecD vs CTRL	TC0900010975.hg.1	ENSG00000136928	GABBR2	gamma-aminobutyric acid type B receptor subunit 2	0.5	3.6E-01
RT + NecD vs CTRL	TC0600014299.hg.1	ENSG00000174156	GSTA3	glutathione S-transferase alpha 3	0.5	7.0E-01
RT + NecD vs CTRL	TC0X00008198.hg.1	ENSG00000102024	PLS3	plastin 3	0.5	3.4E-01
RT + NecD vs CTRL	TC0700013426.hg.1	ENSG00000213413	PVRIG	PVR related immunoglobulin domain containing	0.5	5.1E-01
RT + NecD vs CTRL	TC2100007676.hg.1	ENSG00000154646	TMPRSS15	transmembrane serine protease 15	0.5	4.5E-01
RT + NecD vs CTRL	TC0500011759.hg.1	ENSG00000145782	ATG12	autophagy related 12	0.5	4.3E-01
RT + NecD vs CTRL	TC0300012980.hg.1	ENSG00000196542	SPTSSB	serine palmitoyltransferase small subunit B	0.5	5.0E-01
RT + NecD vs CTRL	TC0800009858.hg.1	ENSG00000134020	PEBP4	phosphatidylethanolamine binding protein 4	0.5	5.4E-01
RT + NecD vs CTRL	TC0200009756.hg.1	ENSG00000144283	PKP4	plakophilin 4	0.5	5.4E-01
RT + NecD vs CTRL	TC0600010331.hg.1	ENSG00000112584	FAM120B	family with sequence similarity 120 member B	0.5	4.4E-01
RT + NecD vs CTRL	TC0300014084.hg.1	ENSG00000213139	CRYGS	crystallin gamma S	0.5	5.0E-01
RT + NecD vs CTRL	TC1900011224.hg.1	ENSG00000174562	KLK15	kallikrein related peptidase 15	0.5	6.2E-01
RT + NecD vs CTRL	TC0700010926.hg.1	ENSG00000158604	TMED4	transmembrane p24 trafficking protein 4	0.5	7.9E-01
RT + NecD vs CTRL	TC0600010111.hg.1	ENSG00000112530	PACRG	parkin coregulated	0.5	5.7E-01
RT + NecD vs CTRL	TC0500013186.hg.1	ENSG00000049883	PTCD2	pentatricopeptide repeat domain 2	0.5	4.3E-01
RT + NecD vs CTRL	TC0600007635.hg.1	ENSG00000221988	PPT2	palmitoyl-protein thioesterase 2	0.5	7.6E-01
RT + NecD vs CTRL	TC0500011852.hg.1	ENSG00000113083	LOX	lysyl oxidase	0.5	4.8E-01
RT + NecD vs CTRL	TC2100008314.hg.1	ENSG00000160213	CSTB	cystatin B	0.5	5.2E-01
RT + NecD vs CTRL	TC0900009952.hg.1	ENSG00000070610	GBA2	glucosylceramidase beta 2	0.5	3.3E-01
RT + NecD vs CTRL	TC1500010082.hg.1	ENSG00000173546	CSPG4	chondroitin sulfate proteoglycan 4	0.5	4.0E-01
RT + NecD vs CTRL	TC1900010521.hg.1	ENSG00000142065	ZFP14	ZFP14 zinc finger protein	0.5	5.8E-01
RT + NecD vs CTRL	TC0500013369.hg.1	ENSG00000120725	SIL1	SIL1 nucleotide exchange factor	0.5	7.0E-01
RT + NecD vs CTRL	TC1200012808.hg.1	ENSG00000179912	R3HDM2	R3H domain containing 2	0.5	6.3E-01
RT + NecD vs CTRL	TC0500012354.hg.1	ENSG00000145817	YIPF5	Yip1 domain family member 5	0.5	5.8E-01
RT + NecD vs CTRL	TC1100007688.hg.1	ENSG00000156599	ZDHHC5	zDHHC palmitoyltransferase 5	0.5	6.0E-01
RT + NecD vs CTRL	TC1700008144.hg.1	ENSG00000167182	SP2	Sp2 transcription factor	0.5	8.2E-01
RT + NecD vs CTRL	TC0900009268.hg.1	ENSG00000188566	NDOR1	NADPH dependent diflavin oxidoreductase 1	0.5	8.1E-01
RT + NecD vs CTRL	TC0600014188.hg.1	ENSG00000112419	PHACTR2	phosphatase and actin regulator 2	0.5	3.0E-01
RT + NecD vs CTRL	TC1900011766.hg.1	ENSG00000007047	MARK4	microtubule affinity regulating kinase 4	0.5	6.2E-01
RT + NecD vs CTRL	TC0500010731.hg.1	ENSG00000185305	ARL15	ARF like GTPase 15	0.5	7.1E-01

RT + NecD vs CTRL	TC1000008716.hg.1	ENSG00000107862	GBF1	golgi brefeldin A resistant guanine nucleotide excha	0.5	4.5E-01
RT + NecD vs CTRL	TC1900011985.hg.1	ENSG00000185800	DMWD	DM1 locus, WD repeat containing	0.5	3.7E-01
RT + NecD vs CTRL	TC1400010758.hg.1	ENSG00000151838	CCDC175	coiled-coil domain containing 175	0.5	6.5E-01
RT + NecD vs CTRL	TC2000008815.hg.1	ENSG00000171552	BCL2L1	BCL2 like 1	0.5	5.2E-01
RT + NecD vs CTRL	TC0100016649.hg.1	ENSG00000157064	NMNAT2	nicotinamide nucleotide adenylyltransferase 2	0.5	6.7E-01
RT + NecD vs CTRL	TC1100009924.hg.1	ENSG00000183251	OR51B4	olfactory receptor family 51 subfamily B member 4	0.5	5.0E-01
RT + NecD vs CTRL	TC0300013804.hg.1	ENSG00000151093	OXSM	3-oxoacyl-ACP synthase, mitochondrial	0.5	6.4E-01
RT + NecD vs CTRL	TC1100008199.hg.1	ENSG00000069482	GAL	galanin and GMAP prepropeptide	0.5	4.0E-01
RT + NecD vs CTRL	TC2000009948.hg.1	ENSG00000215440	NPEPL1	aminopeptidase like 1	0.5	4.3E-01
RT + NecD vs CTRL	TC1400009697.hg.1	ENSG00000119655	NPC2	NPC intracellular cholesterol transporter 2	0.5	7.7E-01
RT + NecD vs CTRL	TC0200012095.hg.1	ENSG00000119760	SUPT7L	SPT7 like, STAGA complex subunit gamma	0.5	9.7E-02
RT + NecD vs CTRL	TC0600010066.hg.1	ENSG00000197081	IGF2R	insulin like growth factor 2 receptor	0.5	4.4E-01
RT + NecD vs CTRL	TC0200013111.hg.1	ENSG00000144045	DQX1	DEAQ-box RNA dependent ATPase 1	0.5	4.3E-01
RT + NecD vs CTRL	TC0100007477.hg.1	ENSG00000117713	ARID1A	AT-rich interaction domain 1A	0.5	6.7E-01
RT + NecD vs CTRL	TC0800007102.hg.1	ENSG00000120899	PTK2B	protein tyrosine kinase 2 beta	0.5	6.8E-01
RT + NecD vs CTRL	TC1600008038.hg.1	ENSG00000103037	SETD6	SET domain containing 6, protein lysine methyltrans	0.5	2.0E-01
RT + NecD vs CTRL	TC0500009610.hg.1	ENSG00000165671	NSD1	nuclear receptor binding SET domain protein 1	0.5	4.6E-01
RT + NecD vs CTRL	TC1900010076.hg.1	ENSG00000105726	ATP13A1	ATPase 13A1	0.5	6.6E-01
RT + NecD vs CTRL	TC0100009611.hg.1	ENSG00000203859	HSD3B2	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and	0.5	2.5E-01
RT + NecD vs CTRL	TC0100015891.hg.1	ENSG00000160741	CRTC2	CREB regulated transcription coactivator 2	0.5	3.7E-01
RT + NecD vs CTRL	TC1400010634.hg.1	ENSG00000198894	CIPC	CLOCK interacting pacemaker	0.5	6.8E-01
RT + NecD vs CTRL	TC0500008156.hg.1	ENSG00000164308	ERAP2	endoplasmic reticulum aminopeptidase 2	0.5	4.3E-01
RT + NecD vs CTRL	TC0300008142.hg.1	ENSG00000036054	TBC1D23	TBC1 domain family member 23	0.5	3.6E-01
RT + NecD vs CTRL	TC2000006541.hg.1	ENSG00000125877	ITPA	inosine triphosphatase	0.5	4.2E-01
RT + NecD vs CTRL	TC0400012992.hg.1	ENSG00000198948	MFAP3L	microfibril associated protein 3 like	0.5	3.4E-01
RT + NecD vs CTRL	TC1000009916.hg.1	ENSG00000107611	CUBN	cubilin	0.5	6.0E-01
RT + NecD vs CTRL	TC0900008482.hg.1	ENSG00000136867	SLC31A2	solute carrier family 31 member 2	0.5	3.2E-01
RT + NecD vs CTRL	TC1100008330.hg.1	ENSG00000137496	IL18BP	interleukin 18 binding protein	0.5	6.0E-01
RT + NecD vs CTRL	TC1900011733.hg.1	ENSG00000167578	RAB4B	RAB4B, member RAS oncogene family	0.5	4.5E-01
RT + NecD vs CTRL	TC1100009078.hg.1	ENSG00000149292	TTC12	tetratricopeptide repeat domain 12	0.5	4.7E-01
RT + NecD vs CTRL	TC1100008181.hg.1	ENSG00000162337	LRP5	LDL receptor related protein 5	0.5	4.4E-01
RT + NecD vs CTRL	TC2200009194.hg.1	ENSG00000099917	MED15	mediator complex subunit 15	0.5	4.3E-01
RT + NecD vs CTRL	TC1900011714.hg.1	ENSG00000267796	LIN37	lin-37 DREAM MuvB core complex component	0.5	8.3E-01
RT + NecD vs CTRL	TC0900008776.hg.1	ENSG00000196814	MVB12B	multivesicular body subunit 12B	0.5	1.6E-01
RT + NecD vs CTRL	TC0500009706.hg.1	ENSG00000161011	SQSTM1	sequestosome 1	0.5	6.6E-01
RT + NecD vs CTRL	TC0400006689.hg.1	ENSG00000013288	MAN2B2	mannosidase alpha class 2B member 2	0.5	6.0E-01

RT + NecD vs CTRL	TC0100018510.hg.1	ENSG00000198715	GLMP	glycosylated lysosomal membrane protein	0.5	7.7E-01
RT + NecD vs CTRL	TC1000012512.hg.1	ENSG00000148832	PAOX	polyamine oxidase	0.5	4.0E-01
RT + NecD vs CTRL	TC0400006800.hg.1	ENSG00000233136	USP17L11	ubiquitin specific peptidase 17 like family member 1	0.5	3.6E-01
RT + NecD vs CTRL	TC1000009894.hg.1	ENSG00000148481	MINDY3	MINDY lysine 48 deubiquitinase 3	0.5	3.5E-01
RT + NecD vs CTRL	TC0500007690.hg.1	ENSG00000205572	SERF1B	small EDRK-rich factor 1B	0.5	3.2E-01
RT + NecD vs CTRL	TC0100011566.hg.1	ENSG00000117707	PROX1	prospero homeobox 1	0.5	5.9E-01
RT + NecD vs CTRL	TC2100008087.hg.1	ENSG00000159267	HLCS	holocarboxylase synthetase	0.5	7.8E-01
RT + NecD vs CTRL	TC1200009807.hg.1	ENSG00000171860	C3AR1	complement C3a receptor 1	0.5	6.0E-01
RT + NecD vs CTRL	TC0300008787.hg.1	ENSG00000163914	RHO	rhodopsin	0.5	3.1E-01
RT + NecD vs CTRL	TC0100015115.hg.1	ENSG00000174876	AMY1B	amylase alpha 1B	0.5	5.9E-01
RT + NecD vs CTRL	TC1100013032.hg.1	ENSG00000110011	DNAJC4	DnaJ heat shock protein family (Hsp40) member C4	0.5	4.4E-01
RT + NecD vs CTRL	TC0400007169.hg.1	ENSG00000169851	PCDH7	protocadherin 7	0.5	4.1E-01
RT + NecD vs CTRL	TC1600009651.hg.1	ENSG00000180269	GPR139	G protein-coupled receptor 139	0.5	6.0E-01
RT + NecD vs CTRL	TC1300009488.hg.1	ENSG00000080166	DCT	dopachrome tautomerase	0.5	4.2E-01
RT + NecD vs CTRL	TC1100012633.hg.1	ENSG00000166257	SCN3B	sodium voltage-gated channel beta subunit 3	0.5	3.1E-01
RT + NecD vs CTRL	TC1400008184.hg.1	ENSG00000066629	EML1	EMAP like 1	0.5	4.7E-01
RT + NecD vs CTRL	TC0300009738.hg.1	ENSG00000163904	SENP2	SUMO specific peptidase 2	0.5	4.6E-01
RT + NecD vs CTRL	TC1700008907.hg.1	ENSG00000177728	TMEM94	transmembrane protein 94	0.5	4.7E-01
RT + NecD vs CTRL	TC1900009729.hg.1	ENSG00000188868	ZNF563	zinc finger protein 563	0.5	4.7E-01
RT + NecD vs CTRL	TC0100009907.hg.1	ENSG00000143374	TARS2	threonyl-tRNA synthetase 2, mitochondrial	0.5	6.8E-01
RT + NecD vs CTRL	TC0200010582.hg.1	ENSG00000118246	FASTKD2	FAST kinase domains 2	0.5	4.4E-01
RT + NecD vs CTRL	TC0900012191.hg.1	ENSG00000232434	AJM1	apical junction component 1 homolog	0.5	5.4E-01
RT + NecD vs CTRL	TC0400008613.hg.1	ENSG00000164113	ADAD1	adenosine deaminase domain containing 1	0.5	2.6E-01
RT + NecD vs CTRL	TC0300008105.hg.1	ENSG00000230301	OR5H6	olfactory receptor family 5 subfamily H member 6	0.5	5.0E-01
RT + NecD vs CTRL	TC0600006836.hg.1	ENSG00000112799	LY86	lymphocyte antigen 86	0.5	4.3E-01
RT + NecD vs CTRL	TC1500007914.hg.1	ENSG00000169758	TMEM266	transmembrane protein 266	0.5	2.7E-01
RT + NecD vs CTRL	TC1500008341.hg.1	ENSG00000196547	MAN2A2	mannosidase alpha class 2A member 2	0.5	5.1E-01
RT + NecD vs CTRL	TC1300007561.hg.1	ENSG00000136155	SCEL	sciellin	0.5	5.4E-01
RT + NecD vs CTRL	TC1200011894.hg.1	ENSG00000174456	C12orf76	chromosome 12 open reading frame 76	0.5	4.9E-01
RT + NecD vs CTRL	TC0700009493.hg.1	ENSG00000159840	ZYX	zyxin	0.5	5.8E-01
RT + NecD vs CTRL	TC2200009194.hg.1	ENSG00000099917	MED15	mediator complex subunit 15	0.5	5.4E-01
RT + NecD vs CTRL	TC1700008564.hg.1	ENSG00000136463	TACO1	translational activator of cytochrome c oxidase I	0.5	4.3E-01
RT + NecD vs CTRL	TC0900012173.hg.1	ENSG00000136895	GARNL3	GTPase activating Rap/RanGAP domain like 3	0.5	5.2E-01
RT + NecD vs CTRL	TC1700010436.hg.1	ENSG00000108733	PEX12	peroxisomal biogenesis factor 12	0.5	4.5E-01
RT + NecD vs CTRL	TC1700011773.hg.1	ENSG00000132471	WBP2	WW domain binding protein 2	0.5	4.8E-01
RT + NecD vs CTRL	TC1500010764.hg.1	ENSG00000179335	CLK3	CDC like kinase 3	0.5	4.2E-01

RT + NecD vs CTRL	TC0200013278.hg.1	ENSG00000115486	GGCX	gamma-glutamyl carboxylase	0.5	7.8E-01
RT + NecD vs CTRL	TC1900011848.hg.1	ENSG00000212123	PRR22	proline rich 22	0.5	5.4E-01
RT + NecD vs CTRL	TC1400010767.hg.1	ENSG00000072121	ZFYVE26	zinc finger FYVE-type containing 26	0.5	5.6E-01
RT + NecD vs CTRL	TC1100011022.hg.1	ENSG00000167987	VPS37C	VPS37C subunit of ESCRT-I	0.5	7.0E-01
RT + NecD vs CTRL	TC2100007198.hg.1	ENSG00000182240	BACE2	beta-secretase 2	0.5	5.9E-01
RT + NecD vs CTRL	TC0500012286.hg.1	ENSG00000120318	ARAP3	ArfGAP with RhoGAP domain, ankyrin repeat and PH	0.5	4.1E-01
RT + NecD vs CTRL	TC0100007442.hg.1	ENSG00000142684	ZNF593	zinc finger protein 593	0.5	5.7E-01
RT + NecD vs CTRL	TC1100008120.hg.1	ENSG00000173120	KDM2A	lysine demethylase 2A	0.5	3.6E-01
RT + NecD vs CTRL	TC1900011642.hg.1	ENSG00000005206	SPPL2B	signal peptide peptidase like 2B	0.5	5.8E-01
RT + NecD vs CTRL	TC1100013196.hg.1	ENSG00000172663	TMEM134	transmembrane protein 134	0.5	6.1E-01
RT + NecD vs CTRL	TC1900011932.hg.1	ENSG00000239382	ALKBH6	alkB homolog 6	0.5	6.7E-01
RT + NecD vs CTRL	TC0400010260.hg.1	ENSG00000109618	SEPSECS	Sep (O-phosphoserine) tRNA:Sec (selenocysteine) t	0.5	3.8E-01
RT + NecD vs CTRL	TC1700010035.hg.1	ENSG00000180638	SLC47A2	solute carrier family 47 member 2	0.5	6.9E-01
RT + NecD vs CTRL	TC0500008862.hg.1	ENSG00000113119	TMCO6	transmembrane and coiled-coil domains 6	0.5	6.0E-01
RT + NecD vs CTRL	TC0700011458.hg.1	ENSG00000183166	CALN1	calneuron 1	0.5	2.7E-01
RT + NecD vs CTRL	TC0100008034.hg.1	ENSG00000164011	ZNF691	zinc finger protein 691	0.5	3.1E-01
RT + NecD vs CTRL	TC1000011203.hg.1	ENSG00000122359	ANXA11	annexin A11	0.5	3.8E-01
RT + NecD vs CTRL	TC0X00006958.hg.1	ENSG00000165168	CYBB	cytochrome b-245 beta chain	0.5	7.1E-01
RT + NecD vs CTRL	TC0100014502.hg.1	ENSG00000152763	DNAI4	dynein axonemal intermediate chain 4	0.5	7.0E-01
RT + NecD vs CTRL	TC1400009481.hg.1	ENSG00000100558	PLEK2	pleckstrin 2	0.5	5.1E-01
RT + NecD vs CTRL	TC0500011483.hg.1	ENSG00000175471	MCTP1	multiple C2 and transmembrane domain containing	0.5	4.5E-01
RT + NecD vs CTRL	TC0100012452.hg.1	ENSG00000186891	TNFRSF18	TNF receptor superfamily member 18	0.5	3.8E-01
RT + NecD vs CTRL	TC1100013178.hg.1	ENSG00000168067	MAP4K2	mitogen-activated protein kinase kinase kinase kina	0.5	4.4E-01
RT + NecD vs CTRL	TC1700008974.hg.1	ENSG00000167889	MGAT5B	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglu	0.5	5.0E-01
RT + NecD vs CTRL	TC0100007512.hg.1	ENSG00000181773	GPR3	G protein-coupled receptor 3	0.5	5.8E-01
RT + NecD vs CTRL	TC0100018234.hg.1	ENSG00000116783	TNNI3K	TNNI3 interacting kinase	0.5	4.8E-01
RT + NecD vs CTRL	TC0700008501.hg.1	ENSG00000197037	ZSCAN25	zinc finger and SCAN domain containing 25	0.5	4.6E-01
RT + NecD vs CTRL	TC0600013409.hg.1	ENSG00000010818	HIVEP2	HIVEP zinc finger 2	0.5	4.7E-01
RT + NecD vs CTRL	TC0100015822.hg.1	ENSG00000163191	S100A11	S100 calcium binding protein A11	0.5	9.0E-01
RT + NecD vs CTRL	TC1900011767.hg.1	ENSG00000189114	BLOC1S3	biogenesis of lysosomal organelles complex 1 subu	0.5	5.0E-01
RT + NecD vs CTRL	TC0500011490.hg.1	ENSG00000198677	SKIC3	SKI3 subunit of superkiller complex	0.5	2.8E-01
RT + NecD vs CTRL	TC1000010065.hg.1	ENSG00000107863	ARHGAP21	Rho GTPase activating protein 21	0.5	1.8E-01
RT + NecD vs CTRL	TC1000007337.hg.1	ENSG00000075407	ZNF37A	zinc finger protein 37A	0.5	3.3E-01
RT + NecD vs CTRL	TC1800007186.hg.1	ENSG00000152217	SETBP1	SET binding protein 1	0.5	4.2E-01
RT + NecD vs CTRL	TC1700012217.hg.1	ENSG00000244045	VMA12	vacuolar ATPase assembly factor VMA12	0.5	5.3E-01
RT + NecD vs CTRL	TC0900010637.hg.1	ENSG00000180447	GAS1	growth arrest specific 1	0.5	7.0E-01

RT + NecD vs CTRL	TC1100007273.hg.1	ENSG00000026508	CD44	CD44 molecule (IN blood group)	0.5	3.6E-01
RT + NecD vs CTRL	TC0200015377.hg.1	ENSG00000162971	TYW5	tRNA-yW synthesizing protein 5	0.5	4.2E-01
RT + NecD vs CTRL	TC0800008011.hg.1	ENSG00000091656	ZFHX4	zinc finger homeobox 4	0.5	6.5E-01
RT + NecD vs CTRL	TC1600011364.hg.1	ENSG00000243716	NPIPB5	nuclear pore complex interacting protein family mer	0.5	4.6E-01
RT + NecD vs CTRL	TC1100012424.hg.1	ENSG00000160584	SIK3	SIK family kinase 3	0.5	4.8E-01
RT + NecD vs CTRL	TC1100008999.hg.1	ENSG00000149289	ZC3H12C	zinc finger CCCH-type containing 12C	0.5	4.7E-01
RT + NecD vs CTRL	TC1600009962.hg.1	ENSG00000169221	TBC1D10B	TBC1 domain family member 10B	0.5	6.4E-01
RT + NecD vs CTRL	TC0100018496.hg.1	ENSG00000163348	PYGO2	pygopus family PHD finger 2	0.5	5.5E-01
RT + NecD vs CTRL	TC0600007869.hg.1	ENSG00000137200	CMTR1	cap methyltransferase 1	0.5	3.2E-01
RT + NecD vs CTRL	TC1800007549.hg.1	ENSG00000206072	SERPINB11	serpin family B member 11	0.5	5.2E-01
RT + NecD vs CTRL	TC1200011936.hg.1	ENSG00000204842	ATXN2	ataxin 2	0.5	3.2E-01
RT + NecD vs CTRL	TC0400009790.hg.1	ENSG00000109736	SLC75A1	solute carrier family 75 member 1	0.5	7.8E-01
RT + NecD vs CTRL	TC1500007185.hg.1	ENSG00000140285	FGF7	fibroblast growth factor 7	0.5	2.8E-01
RT + NecD vs CTRL	TC1200008942.hg.1	ENSG00000151176	PLBD2	phospholipase B domain containing 2	0.5	7.4E-01
RT + NecD vs CTRL	TC1700009137.hg.1	ENSG00000141564	RPTOR	regulatory associated protein of MTOR complex 1	0.5	7.0E-01
RT + NecD vs CTRL	TC0500011194.hg.1	ENSG00000164220	F2RL2	coagulation factor II thrombin receptor like 2	0.5	7.0E-01
RT + NecD vs CTRL	TC1600011430.hg.1	ENSG00000152910	CNTNAP4	contactin associated protein family member 4	0.5	4.2E-01
RT + NecD vs CTRL	TC1500009370.hg.1	ENSG00000166262	FAM227B	family with sequence similarity 227 member B	0.5	4.4E-01
RT + NecD vs CTRL	TC0500009100.hg.1	ENSG00000256235	SMIM3	small integral membrane protein 3	0.5	3.8E-01
RT + NecD vs CTRL	TC1400010699.hg.1	ENSG00000099814	CEP170B	centrosomal protein 170B	0.5	5.9E-01
RT + NecD vs CTRL	TC1700009137.hg.1	ENSG00000141564	RPTOR	regulatory associated protein of MTOR complex 1	0.5	5.9E-01
RT + NecD vs CTRL	TC1100007812.hg.1	ENSG00000204950	LRRC10B	leucine rich repeat containing 10B	0.5	2.1E-01
RT + NecD vs CTRL	TC1900008187.hg.1	ENSG00000167619	TMEM145	transmembrane protein 145	0.5	6.8E-01
RT + NecD vs CTRL	TC1700010209.hg.1	ENSG00000160606	TLCD1	TLC domain containing 1	0.5	6.3E-01
RT + NecD vs CTRL	TC1900011750.hg.1	ENSG00000204920	ZNF155	zinc finger protein 155	0.5	5.0E-01
RT + NecD vs CTRL	TC0100013314.hg.1	ENSG00000142677	IL22RA1	interleukin 22 receptor subunit alpha 1	0.5	4.2E-01
RT + NecD vs CTRL	TC0X00009462.hg.1	ENSG00000147044	CASK	calcium/calmodulin dependent serine protein kinas	0.5	5.6E-01
RT + NecD vs CTRL	TC1700010230.hg.1	ENSG00000196535	MYO18A	myosin XVIIIA	0.5	4.3E-01
RT + NecD vs CTRL	TC0300012027.hg.1	ENSG00000176542	USF3	upstream transcription factor family member 3	0.5	5.6E-01
RT + NecD vs CTRL	TC1900011975.hg.1	ENSG00000062370	ZNF112	zinc finger protein 112	0.5	6.2E-01
RT + NecD vs CTRL	TC0900011959.hg.1	ENSG00000130560	UBAC1	UBA domain containing 1	0.5	5.4E-01
RT + NecD vs CTRL	TC1600011560.hg.1	ENSG00000132613	MTSS2	MTSS I-BAR domain containing 2	0.5	5.1E-01
RT + NecD vs CTRL	TC0100015771.hg.1	ENSG00000143434	SEMA6C	semaphorin 6C	0.5	6.6E-01
RT + NecD vs CTRL	TC1900008562.hg.1	ENSG00000104946	TBC1D17	TBC1 domain family member 17	0.5	7.2E-01
RT + NecD vs CTRL	TC1100013191.hg.1	ENSG00000175482	POLD4	DNA polymerase delta 4, accessory subunit	0.5	6.2E-01
RT + NecD vs CTRL	TC1200012635.hg.1	ENSG00000205352	PRR13	proline rich 13	0.5	3.2E-01

RT + NecD vs CTRL	TC0100007505.hg.1	ENSG00000142784	WDTC1	WD and tetratricopeptide repeats 1	0.5	5.8E-01
RT + NecD vs CTRL	TC0400011524.hg.1	ENSG00000145348	TBCK	TBC1 domain containing kinase	0.5	3.2E-01
RT + NecD vs CTRL	TC2000009948.hg.1	ENSG00000215440	NPEPL1	aminopeptidase like 1	0.5	5.6E-01
RT + NecD vs CTRL	TC1600009399.hg.1	ENSG00000122304	PRM2	protamine 2	0.5	3.3E-01
RT + NecD vs CTRL	TC1700010036.hg.1	ENSG00000108602	ALDH3A1	aldehyde dehydrogenase 3 family member A1	0.5	4.6E-01
RT + NecD vs CTRL	TC1100008236.hg.1	ENSG00000110092	CCND1	cyclin D1	0.5	8.7E-01
RT + NecD vs CTRL	TC1100012269.hg.1	ENSG00000137727	ARHGAP20	Rho GTPase activating protein 20	0.5	4.5E-01
RT + NecD vs CTRL	TC1300009497.hg.1	ENSG00000125285	SOX21	SRY-box transcription factor 21	0.5	7.0E-01
RT + NecD vs CTRL	TC2200009333.hg.1	ENSG00000100280	AP1B1	adaptor related protein complex 1 subunit beta 1	0.5	4.5E-01
RT + NecD vs CTRL	TC2200006718.hg.1	ENSG00000128228	SDF2L1	stromal cell derived factor 2 like 1	0.5	5.9E-01
RT + NecD vs CTRL	TC2100008536.hg.1	ENSG00000183570	PCBP3	poly(rC) binding protein 3	0.5	9.2E-02
RT + NecD vs CTRL	TC0600013998.hg.1	ENSG00000186340	THBS2	thrombospondin 2	0.5	3.2E-01
RT + NecD vs CTRL	TC1900009224.hg.1	ENSG00000188305	PEAK3	PEAK family member 3	0.5	3.1E-01
RT + NecD vs CTRL	TC1700011779.hg.1	ENSG00000161533	ACOX1	acyl-CoA oxidase 1	0.5	8.7E-01
RT + NecD vs CTRL	TC0400007868.hg.1	ENSG00000169116	PARM1	prostate androgen-regulated mucin-like protein 1	0.5	8.1E-01
RT + NecD vs CTRL	TC1300007491.hg.1	ENSG00000102554	KLF5	KLF transcription factor 5	0.5	5.0E-01
RT + NecD vs CTRL	TC1900009564.hg.1	ENSG00000170920	OR7G3	olfactory receptor family 7 subfamily G member 3	0.5	5.5E-01
RT + NecD vs CTRL	TC1100010863.hg.1	ENSG00000255223	OR5M11	olfactory receptor family 5 subfamily M member 11	0.5	4.9E-01
RT + NecD vs CTRL	TC1100011291.hg.1	ENSG00000174165	ZDHHC24	zDHHC palmitoyltransferase 24	0.5	4.6E-01
RT + NecD vs CTRL	TC0600010777.hg.1	ENSG00000137203	TFAP2A	transcription factor AP-2 alpha	0.5	5.7E-01
RT + NecD vs CTRL	TC0100011316.hg.1	ENSG00000163531	NFASC	neurofascin	0.5	6.0E-01
RT + NecD vs CTRL	TC0500013282.hg.1	ENSG00000188818	ZDHHC11	zDHHC palmitoyltransferase 11	0.5	4.3E-01
RT + NecD vs CTRL	TC2000009267.hg.1	ENSG00000080189	SLC35H1	solute carrier family 35 member H1	0.5	6.8E-01
RT + NecD vs CTRL	TC0400009258.hg.1	ENSG00000129116	PALLD	palladin, cytoskeletal associated protein	0.5	2.6E-01
RT + NecD vs CTRL	TC1100012308.hg.1	ENSG00000109846	CRYAB	crystallin alpha B	0.5	6.6E-01
RT + NecD vs CTRL	TC1000009397.hg.1	ENSG00000151640	DPYSL4	dihydropyrimidinase like 4	0.5	6.2E-01
RT + NecD vs CTRL	TC1200010865.hg.1	ENSG00000135424	ITGA7	integrin subunit alpha 7	0.5	2.9E-01
RT + NecD vs CTRL	TC0100013692.hg.1	ENSG00000142687	KIAA0319L	KIAA0319 like	0.5	5.9E-01
RT + NecD vs CTRL	TC1100009309.hg.1	ENSG00000137642	SORL1	sortilin related receptor 1	0.5	4.2E-01
RT + NecD vs CTRL	TC1600006539.hg.1	ENSG00000090581	GNPTG	N-acetylglucosamine-1-phosphate transferase subu	0.5	6.3E-01
RT + NecD vs CTRL	TC0400010024.hg.1	ENSG00000109667	SLC2A9	solute carrier family 2 member 9	0.5	4.1E-01
RT + NecD vs CTRL	TC0100009345.hg.1	ENSG00000143126	CELSR2	cadherin EGF LAG seven-pass G-type receptor 2	0.5	5.1E-01
RT + NecD vs CTRL	TC0700007398.hg.1	ENSG00000122515	ZMIZ2	zinc finger MIZ-type containing 2	0.5	8.4E-01
RT + NecD vs CTRL	TC0100015895.hg.1	ENSG00000143545	RAB13	RAB13, member RAS oncogene family	0.5	2.6E-01
RT + NecD vs CTRL	TC1100011286.hg.1	ENSG00000174669	SLC29A2	solute carrier family 29 member 2	0.5	5.6E-01
RT + NecD vs CTRL	TC0100013371.hg.1	ENSG00000158006	PAFAH2	platelet activating factor acetylhydrolase 2	0.5	5.3E-01

RT + NecD vs CTRL	TC1000012429.hg.1	ENSG00000165630	PRPF18	pre-mRNA processing factor 18	0.5	2.3E-01
RT + NecD vs CTRL	TC1100008999.hg.1	ENSG00000149289	ZC3H12C	zinc finger CCCH-type containing 12C	0.5	3.8E-01
RT + NecD vs CTRL	TC1200010653.hg.1	ENSG00000139624	CERS5	ceramide synthase 5	0.5	7.0E-01
RT + NecD vs CTRL	TC0100009204.hg.1	ENSG00000122435	TRMT13	tRNA methyltransferase 13	0.5	4.9E-01
RT + NecD vs CTRL	TC2200006793.hg.1	ENSG00000100121	GGTLC2	gamma-glutamyltransferase light chain 2	0.5	5.3E-01
RT + NecD vs CTRL	TC1100010436.hg.1	ENSG00000182255	KCNA4	potassium voltage-gated channel subfamily A meml	0.5	6.6E-01
RT + NecD vs CTRL	TC1700012406.hg.1	ENSG00000212721	KRTAP4-11	keratin associated protein 4-11	0.5	4.6E-01
RT + NecD vs CTRL	TC0400008666.hg.1	ENSG00000164074	ABHD18	abhydrolase domain containing 18	0.5	4.0E-01
RT + NecD vs CTRL	TC1600008643.hg.1	ENSG00000103175	WFDC1	WAP four-disulfide core domain 1	0.5	4.2E-01
RT + NecD vs CTRL	TC0200007181.hg.1	ENSG00000119820	YIPF4	Yip1 domain family member 4	0.5	3.5E-01
RT + NecD vs CTRL	TC0600009819.hg.1	ENSG00000131015	ULBP2	UL16 binding protein 2	0.5	5.8E-01
RT + NecD vs CTRL	TC1700010891.hg.1	ENSG00000225190	PLEKHM1	pleckstrin homology and RUN domain containing M1	0.5	2.9E-01
RT + NecD vs CTRL	TC1600009062.hg.1	ENSG00000103024	NME3	NME/NM23 nucleoside diphosphate kinase 3	0.5	5.1E-01
RT + NecD vs CTRL	TC2000010010.hg.1	ENSG00000166619	BLCAP	BLCAP apoptosis inducing factor	0.5	6.4E-01
RT + NecD vs CTRL	TC0X00011248.hg.1	ENSG00000185973	TMLHE	trimethyllysine hydroxylase, epsilon	0.5	5.7E-01
RT + NecD vs CTRL	TC0300007083.hg.1	ENSG00000114742	WDR48	WD repeat domain 48	0.5	5.2E-01
RT + NecD vs CTRL	TC1200010292.hg.1	ENSG00000151743	AMN1	antagonist of mitotic exit network 1 homolog	0.5	6.4E-01
RT + NecD vs CTRL	TC0300009916.hg.1	ENSG00000114315	HES1	hes family bHLH transcription factor 1	0.5	4.7E-01
RT + NecD vs CTRL	TC0100006884.hg.1	ENSG00000048707	VPS13D	vacuolar protein sorting 13 homolog D	0.5	3.9E-01
RT + NecD vs CTRL	TC0700011488.hg.1	ENSG00000130305	NSUN5	NOP2/Sun RNA methyltransferase 5	0.5	6.3E-01
RT + NecD vs CTRL	TC0100012219.hg.1	ENSG00000173728	SPMIP3	sperm microtubule inner protein 3	0.5	2.2E-01
RT + NecD vs CTRL	TC1000009286.hg.1	ENSG00000214285	NPS	neuropeptide S	0.5	3.7E-01
RT + NecD vs CTRL	TC2200009170.hg.1	ENSG00000100299	ARSA	arylsulfatase A	0.5	4.6E-01
RT + NecD vs CTRL	TC1700010190.hg.1	ENSG00000109083	IFT20	intraflagellar transport 20	0.5	5.7E-01
RT + NecD vs CTRL	TC1700010865.hg.1	ENSG00000161714	PLCD3	phospholipase C delta 3	0.5	4.7E-01
RT + NecD vs CTRL	TC2000007114.hg.1	ENSG00000101350	KIF3B	kinesin family member 3B	0.5	2.5E-01
RT + NecD vs CTRL	TC1000008182.hg.1	ENSG00000108175	ZMIZ1	zinc finger MIZ-type containing 1	0.5	4.0E-01
RT + NecD vs CTRL	TC1700007976.hg.1	ENSG00000141349	G6PC3	glucose-6-phosphatase catalytic subunit 3	0.5	7.0E-01
RT + NecD vs CTRL	TC0800009529.hg.1	ENSG00000173281	PPP1R3B	protein phosphatase 1 regulatory subunit 3B	0.5	7.5E-01
RT + NecD vs CTRL	TC0100011721.hg.1	ENSG00000162909	CAPN2	calpain 2	0.5	2.8E-01
RT + NecD vs CTRL	TC1900011722.hg.1	ENSG00000181666	ZNF875	zinc finger protein 875	0.5	6.0E-01
RT + NecD vs CTRL	TC0100018359.hg.1	ENSG00000116918	TSNAX	translin associated factor X	0.5	4.5E-01
RT + NecD vs CTRL	TC1900010851.hg.1	ENSG00000105755	ETHE1	ETHE1 persulfide dioxygenase	0.5	6.3E-01
RT + NecD vs CTRL	TC1600006566.hg.1	ENSG00000197774	EME2	essential meiotic structure-specific endonuclease s	0.5	5.3E-01
RT + NecD vs CTRL	TC0600007864.hg.1	ENSG00000065491	TBC1D22B	TBC1 domain family member 22B	0.5	4.7E-01
RT + NecD vs CTRL	TC1900011235.hg.1	ENSG00000186474	KLK12	kallikrein related peptidase 12	0.5	6.4E-01

RT + NecD vs CTRL	TC0100013205.hg.1	ENSG00000117298	ECE1	endothelin converting enzyme 1	0.5	7.7E-01
RT + NecD vs CTRL	TC1200009649.hg.1	ENSG00000130038	CRACR2A	calcium release activated channel regulator 2A	0.5	3.9E-01
RT + NecD vs CTRL	TC0800012076.hg.1	ENSG00000198576	ARC	activity regulated cytoskeleton associated protein	0.5	6.6E-01
RT + NecD vs CTRL	TC0X00008888.hg.1	ENSG00000167393	PPP2R3B	protein phosphatase 2 regulatory subunit B''beta	0.5	4.1E-01
RT + NecD vs CTRL	TC1100009657.hg.1	ENSG00000142089	IFITM3	interferon induced transmembrane protein 3	0.5	8.4E-01
RT + NecD vs CTRL	TC1100011192.hg.1	ENSG00000110046	ATG2A	autophagy related 2A	0.5	6.5E-01
RT + NecD vs CTRL	TC0200013257.hg.1	ENSG00000152291	TGOLN2	trans-golgi network protein 2	0.5	6.1E-01
RT + NecD vs CTRL	TC1900010998.hg.1	ENSG00000105287	PRKD2	protein kinase D2	0.5	7.2E-01
RT + NecD vs CTRL	TC1600009991.hg.1	ENSG00000102870	ZNF629	zinc finger protein 629	0.5	5.6E-01
RT + NecD vs CTRL	TC0900007098.hg.1	ENSG00000107185	RGP1	RGP1 partner of RAB6A GEF complex	0.5	6.1E-01
RT + NecD vs CTRL	TC1900011723.hg.1	ENSG00000188227	ZNF793	zinc finger protein 793	0.5	3.3E-01
RT + NecD vs CTRL	TC0100018112.hg.1	ENSG00000197591	OR11L1	olfactory receptor family 11 subfamily L member 1	0.5	5.3E-01
RT + NecD vs CTRL	TC1600011440.hg.1	ENSG00000140961	OSGIN1	oxidative stress induced growth inhibitor 1	0.5	5.9E-01
RT + NecD vs CTRL	TC1200010641.hg.1	ENSG00000186666	BCDIN3D	BCDIN3 domain containing RNA methyltransferase	0.5	3.9E-01
RT + NecD vs CTRL	TC1200010881.hg.1	ENSG00000185664	PMEL	premelanosome protein	0.5	4.3E-01
RT + NecD vs CTRL	TC0300008979.hg.1	ENSG00000158258	CLSTN2	calsyntenin 2	0.5	3.8E-01
RT + NecD vs CTRL	TC1700010990.hg.1	ENSG00000120094	HOXB1	homeobox B1	0.5	2.9E-01
RT + NecD vs CTRL	TC0100009181.hg.1	ENSG00000117600	PLPPR4	phospholipid phosphatase related 4	0.5	3.8E-01
RT + NecD vs CTRL	TC1700007634.hg.1	ENSG00000273611	ZNHIT3	zinc finger HIT-type containing 3	0.5	4.9E-01
RT + NecD vs CTRL	TC1600011478.hg.1	ENSG00000184857	TMEM186	transmembrane protein 186	0.5	5.9E-01
RT + NecD vs CTRL	TC0200016073.hg.1	ENSG00000115474	KCNJ13	potassium inwardly rectifying channel subfamily J m	0.5	3.6E-01
RT + NecD vs CTRL	TC1800008456.hg.1	ENSG00000186814	ZSCAN30	zinc finger and SCAN domain containing 30	0.5	4.8E-01
RT + NecD vs CTRL	TC1700008498.hg.1	ENSG00000170836	PPM1D	protein phosphatase, Mg2+/Mn2+ dependent 1D	0.5	4.0E-01
RT + NecD vs CTRL	TC0200011086.hg.1	ENSG00000144535	DIS3L2	DIS3 like 3'-5' exoribonuclease 2	0.5	5.6E-01
RT + NecD vs CTRL	TC0X00010366.hg.1	ENSG00000198960	ARMCX6	armadillo repeat containing X-linked 6	0.5	7.1E-01
RT + NecD vs CTRL	TC1500009460.hg.1	ENSG00000047346	ATOSA	atos homolog A	0.5	7.0E-01
RT + NecD vs CTRL	TC0600014217.hg.1	ENSG00000021355	SERPINB1	serpin family B member 1	0.5	5.5E-01
RT + NecD vs CTRL	TC0100010140.hg.1	ENSG00000132718	SYT11	synaptotagmin 11	0.5	4.7E-02
RT + NecD vs CTRL	TC1900012050.hg.1	ENSG00000105063	PPP6R1	protein phosphatase 6 regulatory subunit 1	0.5	4.5E-01
RT + NecD vs CTRL	TC1600009989.hg.1	ENSG00000196118	CFAP119	cilia and flagella associated protein 119	0.5	6.3E-01
RT + NecD vs CTRL	TC1100010941.hg.1	ENSG00000172769	OR5B3	olfactory receptor family 5 subfamily B member 3	0.5	3.8E-01
RT + NecD vs CTRL	TC0100006524.hg.1	ENSG00000197530	MIB2	MIB E3 ubiquitin protein ligase 2	0.5	6.6E-01
RT + NecD vs CTRL	TC0300013019.hg.1	ENSG00000090402	SI	sucrase-isomaltase	0.5	5.3E-01
RT + NecD vs CTRL	TC0X00009836.hg.1	ENSG00000204271	SPIN3	spindlin family member 3	0.5	5.6E-01
RT + NecD vs CTRL	TC0100018388.hg.1	ENSG00000189339	SLC35E2B	solute carrier family 35 member E2B	0.5	6.5E-01
RT + NecD vs CTRL	TC0400011018.hg.1	ENSG00000081041	CXCL2	C-X-C motif chemokine ligand 2	0.5	4.2E-01

RT + NecD vs CTRL	TC1100013064.hg.1	ENSG00000241233	KRTAP5-8	keratin associated protein 5-8	0.5	5.9E-01
RT + NecD vs CTRL	TC1600009514.hg.1	ENSG00000085721	RRN3	RNA polymerase I transcription factor RRN3	0.5	3.0E-01
RT + NecD vs CTRL	TC1700010798.hg.1	ENSG00000108861	DUSP3	dual specificity phosphatase 3	0.5	8.0E-01
RT + NecD vs CTRL	TC2000007218.hg.1	ENSG00000126001	CEP250	centrosomal protein 250	0.5	8.0E-01
RT + NecD vs CTRL	TC0100011406.hg.1	ENSG00000196352	CD55	CD55 molecule (Cromer blood group)	0.5	5.3E-01
RT + NecD vs CTRL	TC1100010391.hg.1	ENSG00000169550	MUC15	mucin 15, cell surface associated	0.5	6.3E-01
RT + NecD vs CTRL	TC1200010976.hg.1	ENSG00000135439	AGAP2	ArfGAP with GTPase domain, ankyrin repeat and PH	0.5	6.0E-01
RT + NecD vs CTRL	TC1100007394.hg.1	ENSG00000085117	CD82	CD82 molecule	0.5	8.8E-01
RT + NecD vs CTRL	TC1000007590.hg.1	ENSG00000187714	SLC18A3	solute carrier family 18 member A3	0.5	2.0E-01
RT + NecD vs CTRL	TC1100009524.hg.1	ENSG00000149418	ST14	ST14 transmembrane serine protease matriptase	0.5	5.2E-01
RT + NecD vs CTRL	TC0600008038.hg.1	ENSG00000290147	UCA1ANB-GUCA1	GUCA1ANB-GUCA1A readthrough	0.5	3.8E-01
RT + NecD vs CTRL	TC0300009694.hg.1	ENSG00000161204	ABCF3	ATP binding cassette subfamily F member 3	0.5	8.0E-01
RT + NecD vs CTRL	TC1100008262.hg.1	ENSG00000168040	FADD	Fas associated via death domain	0.5	5.7E-01
RT + NecD vs CTRL	TC0300007356.hg.1	ENSG00000177479	ARIH2	ariadne RBR E3 ubiquitin protein ligase 2	0.5	2.9E-01
RT + NecD vs CTRL	TC1900009806.hg.1	ENSG00000072062	PRKACA	protein kinase cAMP-activated catalytic subunit alp	0.5	5.3E-01
RT + NecD vs CTRL	TC1200011752.hg.1	ENSG00000120820	GLT8D2	glycosyltransferase 8 domain containing 2	0.5	5.6E-01
RT + NecD vs CTRL	TC1200010926.hg.1	ENSG00000076108	BAZ2A	bromodomain adjacent to zinc finger domain 2A	0.5	3.8E-01
RT + NecD vs CTRL	TC1100009175.hg.1	ENSG00000110274	CEP164	centrosomal protein 164	0.5	4.0E-01
RT + NecD vs CTRL	TC0200016507.hg.1	ENSG00000256671	LIMS4	LIM zinc finger domain containing 4	0.5	6.4E-01
RT + NecD vs CTRL	TC0100013264.hg.1	ENSG00000215906	LACTBL1	lactamase beta like 1	0.5	5.0E-01
RT + NecD vs CTRL	TC2100007915.hg.1	ENSG00000183640	KRTAP8-1	keratin associated protein 8-1	0.5	3.9E-01
RT + NecD vs CTRL	TC0100015864.hg.1	ENSG00000197956	S100A6	S100 calcium binding protein A6	0.5	7.5E-01
RT + NecD vs CTRL	TC0100006989.hg.1	ENSG00000116138	DNAJC16	DnaJ heat shock protein family (Hsp40) member C1	0.5	3.1E-01
RT + NecD vs CTRL	TC1900006993.hg.1	ENSG00000213339	QTRT1	queuine tRNA-ribosyltransferase catalytic subunit 1	0.5	6.8E-01
RT + NecD vs CTRL	TC1100013048.hg.1	ENSG00000254986	DPP3	dipeptidyl peptidase 3	0.5	7.3E-01
RT + NecD vs CTRL	TC1400010019.hg.1	ENSG00000165943	MOAP1	modulator of apoptosis 1	0.5	3.3E-01
RT + NecD vs CTRL	TC1800007340.hg.1	ENSG00000187323	DCC	DCC netrin 1 receptor	0.5	8.7E-01
RT + NecD vs CTRL	TC1900007802.hg.1	ENSG00000166398	GARRE1	granule associated Rac and RHOG effector 1	0.5	6.4E-01
RT + NecD vs CTRL	TC1100007818.hg.1	ENSG00000134780	DAGLA	diacylglycerol lipase alpha	0.5	6.7E-01
RT + NecD vs CTRL	TC1800008978.hg.1	ENSG00000176225	RTTN	rotatin	0.5	5.9E-01
RT + NecD vs CTRL	TC0300011059.hg.1	ENSG00000233276	GPX1	glutathione peroxidase 1	0.5	7.8E-01
RT + NecD vs CTRL	TC1900009630.hg.1	ENSG00000079999	KEAP1	kelch like ECH associated protein 1	0.5	6.4E-01
RT + NecD vs CTRL	TC0200014192.hg.1	ENSG00000136715	SAP130	Sin3A associated protein 130	0.5	7.9E-01
RT + NecD vs CTRL	TC2100007467.hg.1	ENSG00000160305	DIP2A	disco interacting protein 2 homolog A	0.5	5.2E-01
RT + NecD vs CTRL	TC1200007842.hg.1	ENSG00000176422	SPRYD4	SPRY domain containing 4	0.5	7.3E-01
RT + NecD vs CTRL	TC0100011413.hg.1	ENSG00000117322	CR2	complement C3d receptor 2	0.5	4.9E-01

RT + NecD vs CTRL	TC1200008845.hg.1	ENSG00000151164	RAD9B	RAD9 checkpoint clamp component B	0.5	5.5E-01
RT + NecD vs CTRL	TC2000008677.hg.1	ENSG00000173335	CST9	cystatin 9	0.5	5.0E-01
RT + NecD vs CTRL	TC2000008318.hg.1	ENSG00000101311	FERMT1	FERM domain containing kindlin 1	0.5	6.2E-01
RT + NecD vs CTRL	TC1100011831.hg.1	ENSG00000179071	CCDC89	coiled-coil domain containing 89	0.5	5.3E-01
RT + NecD vs CTRL	TC0900011603.hg.1	ENSG00000106991	ENG	endoglin	0.5	5.9E-01
RT + NecD vs CTRL	TC2000009247.hg.1	ENSG00000149634	SPATA25	spermatogenesis associated 25	0.5	2.9E-01
RT + NecD vs CTRL	TC0900009909.hg.1	ENSG00000137100	DCTN3	dynactin subunit 3	0.5	6.4E-01
RT + NecD vs CTRL	TC0700012996.hg.1	ENSG00000181220	ZNF746	zinc finger protein 746	0.5	6.4E-01
RT + NecD vs CTRL	TC1900007874.hg.1	ENSG00000105668	UPK1A	uroplakin 1A	0.5	2.2E-01
RT + NecD vs CTRL	TC0500009088.hg.1	ENSG00000070814	TCOF1	treacle ribosome biogenesis factor 1	0.5	5.4E-01
RT + NecD vs CTRL	TC0500010842.hg.1	ENSG00000113448	PDE4D	phosphodiesterase 4D	0.5	5.0E-01
RT + NecD vs CTRL	TC0100018201.hg.1	ENSG00000117640	MTFR1L	mitochondrial fission regulator 1 like	0.5	5.8E-01
RT + NecD vs CTRL	TC1700007361.hg.1	ENSG00000109079	TNFAIP1	TNF alpha induced protein 1	0.5	5.3E-01
RT + NecD vs CTRL	TC1700008350.hg.1	ENSG00000183691	NOG	noggin	0.5	3.8E-01
RT + NecD vs CTRL	TC1900009328.hg.1	ENSG00000077463	SIRT6	sirtuin 6	0.5	5.9E-01
RT + NecD vs CTRL	TC2000009248.hg.1	ENSG00000124257	NEURL2	neuralized E3 ubiquitin protein ligase 2	0.5	4.9E-01
RT + NecD vs CTRL	TC1900010720.hg.1	ENSG00000188493	ACTMAP	actin maturation protease	0.5	5.2E-01
RT + NecD vs CTRL	TC1900009487.hg.1	ENSG00000076924	XAB2	XPA binding protein 2	0.5	5.2E-01
RT + NecD vs CTRL	TC1200009620.hg.1	ENSG00000053702	NRIP2	nuclear receptor interacting protein 2	0.5	3.6E-01
RT + NecD vs CTRL	TC1400008054.hg.1	ENSG00000089723	OTUB2	OTU deubiquitinase, ubiquitin aldehyde binding 2	0.5	5.2E-01
RT + NecD vs CTRL	TC1000007337.hg.1	ENSG00000075407	ZNF37A	zinc finger protein 37A	0.5	4.7E-01
RT + NecD vs CTRL	TC0100014790.hg.1	ENSG00000171502	COL24A1	collagen type XXIV alpha 1 chain	0.5	3.8E-01
RT + NecD vs CTRL	TC1200012646.hg.1	ENSG00000139641	ESYT1	extended synaptotagmin 1	0.5	4.3E-01
RT + NecD vs CTRL	TC1700007791.hg.1	ENSG00000131759	RARA	retinoic acid receptor alpha	0.5	5.0E-01
RT + NecD vs CTRL	TC1100011602.hg.1	ENSG00000175567	UCP2	uncoupling protein 2	0.5	4.8E-01
RT + NecD vs CTRL	TC0200012961.hg.1	ENSG00000115977	AAK1	AP2 associated kinase 1	0.5	6.2E-01
RT + NecD vs CTRL	TC0100015931.hg.1	ENSG00000163344	PMVK	phosphomevalonate kinase	0.5	8.1E-01
RT + NecD vs CTRL	TC0300007067.hg.1	ENSG00000172936	MYD88	MYD88 innate immune signal transduction adaptor	0.5	8.2E-01
RT + NecD vs CTRL	TC0300007472.hg.1	ENSG00000168237	GLYCTK	glycerate kinase	0.5	6.2E-01
RT + NecD vs CTRL	TC2200006617.hg.1	ENSG00000184058	TBX1	T-box transcription factor 1	0.5	6.0E-01
RT + NecD vs CTRL	TC1700007910.hg.1	ENSG00000108797	CNTNAP1	contactin associated protein 1	0.5	7.0E-01
RT + NecD vs CTRL	TC1100012133.hg.1	ENSG00000149968	MMP3	matrix metallopeptidase 3	0.5	4.7E-01
RT + NecD vs CTRL	TC1400010758.hg.1	ENSG00000151838	CCDC175	coiled-coil domain containing 175	0.5	7.8E-01
RT + NecD vs CTRL	TC0100011211.hg.1	ENSG00000170075	GPR37L1	G protein-coupled receptor 37 like 1	0.5	7.4E-01
RT + NecD vs CTRL	TC0300013960.hg.1	ENSG00000181061	HIGD1A	HIG1 hypoxia inducible domain family member 1A	0.5	5.1E-02
RT + NecD vs CTRL	TC0100012523.hg.1	ENSG00000116151	MORN1	MORN repeat containing 1	0.5	5.8E-01

RT + NecD vs CTRL	TC2200008110.hg.1	ENSG00000100034	PPM1F	protein phosphatase, Mg2+/Mn2+ dependent 1F	0.5	5.9E-01
RT + NecD vs CTRL	TC0400009992.hg.1	ENSG00000215612	HMX1	H6 family homeobox 1	0.5	1.8E-01
RT + NecD vs CTRL	TC0X00010559.hg.1	ENSG00000130224	LRCH2	leucine rich repeats and calponin homology domain	0.5	4.2E-01
RT + NecD vs CTRL	TC2000006444.hg.1	ENSG00000101255	TRIB3	tribbles pseudokinase 3	0.5	5.1E-01
RT + NecD vs CTRL	TC1900007363.hg.1	ENSG00000099308	MAST3	microtubule associated serine/threonine kinase 3	0.5	6.9E-01
RT + NecD vs CTRL	TC1700010223.hg.1	ENSG00000063015	SEZ6	seizure related 6 homolog	0.5	4.1E-01
RT + NecD vs CTRL	TC1100012713.hg.1	ENSG00000196844	PATE2	prostate and testis expressed 2	0.5	4.0E-01
RT + NecD vs CTRL	TC0X00007523.hg.1	ENSG00000158813	EDA	ectodysplasin A	0.5	5.6E-01
RT + NecD vs CTRL	TC1400006446.hg.1	ENSG00000257115	OR11H12	olfactory receptor family 11 subfamily H member 12	0.5	6.0E-01
RT + NecD vs CTRL	TC1100010928.hg.1	ENSG00000197887	OR1S2	olfactory receptor family 1 subfamily S member 2	0.5	3.5E-01
RT + NecD vs CTRL	TC0300009789.hg.1	ENSG00000073849	ST6GAL1	ST6 beta-galactoside alpha-2,6-sialyltransferase 1	0.5	7.7E-01
RT + NecD vs CTRL	TC1600006893.hg.1	ENSG00000038532	CLEC16A	C-type lectin domain containing 16A	0.5	3.4E-01
RT + NecD vs CTRL	TC0800006975.hg.1	ENSG00000168487	BMP1	bone morphogenetic protein 1	0.5	7.7E-01
RT + NecD vs CTRL	TC1700008144.hg.1	ENSG00000167182	SP2	Sp2 transcription factor	0.5	7.5E-01
RT + NecD vs CTRL	TC1100011126.hg.1	ENSG00000176485	PLAAT3	phospholipase A and acyltransferase 3	0.5	4.5E-01
RT + NecD vs CTRL	TC2000010006.hg.1	ENSG00000242372	EIF6	eukaryotic translation initiation factor 6	0.5	8.6E-01
RT + NecD vs CTRL	TC0600012379.hg.1	ENSG00000118402	ELOVL4	ELOVL fatty acid elongase 4	0.5	6.9E-01
RT + NecD vs CTRL	TC0100006991.hg.1	ENSG00000215695	RSC1A1	regulator of solute carriers 1	0.5	7.2E-01
RT + NecD vs CTRL	TC0400010470.hg.1	ENSG00000163683	SMIM14	small integral membrane protein 14	0.5	6.5E-01
RT + NecD vs CTRL	TC1000012056.hg.1	ENSG00000107669	ATE1	arginyltransferase 1	0.5	4.1E-01
RT + NecD vs CTRL	TC1900008392.hg.1	ENSG00000181027	FKRP	fukutin related protein	0.5	4.3E-01
RT + NecD vs CTRL	TC1900011779.hg.1	ENSG00000090554	FLT3LG	fms related receptor tyrosine kinase 3 ligand	0.5	4.5E-01
RT + NecD vs CTRL	TC0100016156.hg.1	ENSG00000186517	ARHGAP30	Rho GTPase activating protein 30	0.5	3.2E-01
RT + NecD vs CTRL	TC0900011754.hg.1	ENSG00000188710	QRFP	pyroglutamylated RFamide peptide	0.5	6.2E-01
RT + NecD vs CTRL	TC1200007326.hg.1	ENSG00000175548	ALG10B	ALG10 alpha-1,2-glucosyltransferase B	0.5	7.0E-01
RT + NecD vs CTRL	TC1700012481.hg.1	ENSG00000141524	TMC6	transmembrane channel like 6	0.5	5.3E-01
RT + NecD vs CTRL	TC0100012849.hg.1	ENSG00000130940	CASZ1	castor zinc finger 1	0.5	4.6E-01
RT + NecD vs CTRL	TC1500009221.hg.1	ENSG00000067369	TP53BP1	tumor protein p53 binding protein 1	0.5	6.1E-01
RT + NecD vs CTRL	TC1100009709.hg.1	ENSG00000177830	CHID1	chitinase domain containing 1	0.5	8.9E-01
RT + NecD vs CTRL	TC0800009782.hg.1	ENSG00000147408	CSGALNACT1	chondroitin sulfate N-acetylgalactosaminyltransfera	0.5	7.5E-01
RT + NecD vs CTRL	TC0100014191.hg.1	ENSG00000169213	RAB3B	RAB3B, member RAS oncogene family	0.5	5.4E-01
RT + NecD vs CTRL	TC0100014579.hg.1	ENSG00000132485	ZRANB2	zinc finger RANBP2-type containing 2	0.5	3.9E-01
RT + NecD vs CTRL	TC0100017722.hg.1	ENSG00000143633	FSAF1	40S small subunit processome assembly factor 1	0.5	3.9E-01
RT + NecD vs CTRL	TC2000007507.hg.1	ENSG00000168612	ZSWIM1	zinc finger SWIM-type containing 1	0.5	7.0E-01
RT + NecD vs CTRL	TC1700007791.hg.1	ENSG00000131759	RARA	retinoic acid receptor alpha	0.5	6.2E-01
RT + NecD vs CTRL	TC0X00009356.hg.1	ENSG00000147027	TMEM47	transmembrane protein 47	0.5	3.9E-01

RT + NecD vs CTRL	TC1200009076.hg.1	ENSG00000111707	SUDS3	SIN3A corepressor complex component SDS3	0.5	5.9E-01
RT + NecD vs CTRL	TC0200010788.hg.1	ENSG00000163466	ARPC2	actin related protein 2/3 complex subunit 2	0.5	3.2E-01
RT + NecD vs CTRL	TC0500012826.hg.1	ENSG00000174705	SH3PXD2B	SH3 and PX domains 2B	0.5	5.6E-01
RT + NecD vs CTRL	TC2100006714.hg.1	ENSG00000154654	NCAM2	neural cell adhesion molecule 2	0.5	6.4E-01
RT + NecD vs CTRL	TC0100007481.hg.1	ENSG00000060642	PIGV	phosphatidylinositol glycan anchor biosynthesis cla	0.5	6.4E-01
RT + NecD vs CTRL	TC0700013500.hg.1	ENSG00000105963	ADAP1	ArfGAP with dual PH domains 1	0.5	5.6E-01
RT + NecD vs CTRL	TC1900006508.hg.1	ENSG00000064687	ABCA7	ATP binding cassette subfamily A member 7	0.5	5.8E-01
RT + NecD vs CTRL	TC1900007888.hg.1	ENSG00000105290	APLP1	amyloid beta precursor like protein 1	0.5	7.6E-01
RT + NecD vs CTRL	TC0600009821.hg.1	ENSG00000111981	ULBP1	UL16 binding protein 1	0.5	7.3E-01
RT + NecD vs CTRL	TC1400010584.hg.1	ENSG00000213928	IRF9	interferon regulatory factor 9	0.5	6.2E-01
RT + NecD vs CTRL	TC1200007959.hg.1	ENSG00000061987	MON2	MON2 regulator of endosome-to-Golgi trafficking	0.5	3.8E-01
RT + NecD vs CTRL	TC0700013436.hg.1	ENSG00000128536	CDHR3	cadherin related family member 3	0.5	4.5E-01
RT + NecD vs CTRL	TC0200007049.hg.1	ENSG00000119777	TMEM214	transmembrane protein 214	0.5	6.0E-01
RT + NecD vs CTRL	TC1100008409.hg.1	ENSG00000214517	PPME1	protein phosphatase methylesterase 1	0.5	5.0E-01
RT + NecD vs CTRL	TC1600006587.hg.1	ENSG00000103197	TSC2	TSC complex subunit 2	0.5	6.1E-01
RT + NecD vs CTRL	TC0900007733.hg.1	ENSG00000148057	IDNK	IDNK gluconokinase	0.5	3.2E-01
RT + NecD vs CTRL	TC0100018112.hg.1	ENSG00000197591	OR11L1	olfactory receptor family 11 subfamily L member 1	0.5	6.6E-01
RT + NecD vs CTRL	TC0200012140.hg.1	ENSG00000171094	ALK	ALK receptor tyrosine kinase	0.5	4.7E-01
RT + NecD vs CTRL	TC1100008181.hg.1	ENSG00000162337	LRP5	LDL receptor related protein 5	0.5	6.0E-01
RT + NecD vs CTRL	TC1100012610.hg.1	ENSG00000188909	BSX	brain specific homeobox	0.5	3.2E-01
RT + NecD vs CTRL	TC0700009082.hg.1	ENSG00000128602	SMO	smoothened, frizzled class receptor	0.5	5.6E-01
RT + NecD vs CTRL	TC1600010665.hg.1	ENSG00000167261	DPEP2	dipeptidase 2	0.5	5.4E-01
RT + NecD vs CTRL	TC1600007307.hg.1	ENSG00000234186	C16orf82	chromosome 16 open reading frame 82	0.5	4.7E-01
RT + NecD vs CTRL	TC0100016437.hg.1	ENSG00000162753	SLC9C2	solute carrier family 9 member C2 (putative)	0.5	5.2E-01
RT + NecD vs CTRL	TC0900006582.hg.1	ENSG00000170777	TPD52L3	TPD52 like 3	0.5	3.9E-01
RT + NecD vs CTRL	TC0900007094.hg.1	ENSG00000107159	CA9	carbonic anhydrase 9	0.5	3.2E-01
RT + NecD vs CTRL	TC0100015890.hg.1	ENSG00000198837	DENND4B	DENN domain containing 4B	0.5	4.3E-01
RT + NecD vs CTRL	TC1700010879.hg.1	ENSG00000006062	MAP3K14	mitogen-activated protein kinase kinase kinase 14	0.5	6.4E-01
RT + NecD vs CTRL	TC0500013282.hg.1	ENSG00000188818	ZDHHC11	zDHHC palmitoyltransferase 11	0.5	3.8E-01
RT + NecD vs CTRL	TC0900010661.hg.1	ENSG00000156345	CDK20	cyclin dependent kinase 20	0.5	6.0E-01
RT + NecD vs CTRL	TC0100011197.hg.1	ENSG00000198892	SHISA4	shisa family member 4	0.5	9.0E-01
RT + NecD vs CTRL	TC1700008372.hg.1	ENSG00000121064	SCPEP1	serine carboxypeptidase 1	0.5	4.9E-01
RT + NecD vs CTRL	TC0300009357.hg.1	ENSG00000169251	NMD3	NMD3 ribosome export adaptor	0.5	4.1E-01
RT + NecD vs CTRL	TC1600010864.hg.1	ENSG00000103091	WDR59	WD repeat domain 59	0.5	4.3E-01
RT + NecD vs CTRL	TC1600009958.hg.1	ENSG00000198064	NPIPB13	nuclear pore complex interacting protein family, me	0.5	5.6E-01
RT + NecD vs CTRL	TC1100009097.hg.1	ENSG00000149305	HTR3B	5-hydroxytryptamine receptor 3B	0.5	2.3E-01

RT + NecD vs CTRL	TC0600012544.hg.1	ENSG00000025039	RRAGD	Ras related GTP binding D	0.5	4.5E-01
RT + NecD vs CTRL	TC1300010025.hg.1	ENSG00000127870	RNF6	ring finger protein 6	0.5	2.6E-01
RT + NecD vs CTRL	TC0500008229.hg.1	ENSG00000145730	PAM	peptidylglycine alpha-amidating monooxygenase	0.5	2.0E-01
RT + NecD vs CTRL	TC0300007325.hg.1	ENSG00000164048	ZNF589	zinc finger protein 589	0.5	6.6E-01
RT + NecD vs CTRL	TC0800009113.hg.1	ENSG00000184489	PTP4A3	protein tyrosine phosphatase 4A3	0.5	4.2E-01
RT + NecD vs CTRL	TC1700011782.hg.1	ENSG00000167880	EVPL	envoplakin	0.5	5.0E-01
RT + NecD vs CTRL	TC0300008933.hg.1	ENSG00000066405	CLDN18	claudin 18	0.5	4.2E-01
RT + NecD vs CTRL	TC0100013659.hg.1	ENSG00000121904	CSMD2	CUB and Sushi multiple domains 2	0.5	3.7E-01
RT + NecD vs CTRL	TC2000007512.hg.1	ENSG00000100982	PCIF1	phosphorylated CTD interacting factor 1	0.5	6.4E-01
RT + NecD vs CTRL	TC1600007277.hg.1	ENSG00000103375	AQP8	aquaporin 8	0.5	4.5E-01
RT + NecD vs CTRL	TC1700006772.hg.1	ENSG00000132510	KDM6B	lysine demethylase 6B	0.5	5.1E-01
RT + NecD vs CTRL	TC1900008433.hg.1	ENSG00000105373	NOP53	NOP53 ribosome biogenesis factor	0.5	6.8E-01
RT + NecD vs CTRL	TC1100010838.hg.1	ENSG00000149133	OR5F1	olfactory receptor family 5 subfamily F member 1	0.5	3.3E-01
RT + NecD vs CTRL	TC0300011386.hg.1	ENSG00000163637	PRICKLE2	prickle planar cell polarity protein 2	0.5	5.9E-01
RT + NecD vs CTRL	TC0100018273.hg.1	ENSG00000163399	ATP1A1	ATPase Na+/K+ transporting subunit alpha 1	0.5	4.3E-01
RT + NecD vs CTRL	TC0700011976.hg.1	ENSG00000146826	TRAPPC14	trafficking protein particle complex subunit 14	0.5	5.1E-01
RT + NecD vs CTRL	TC0500010869.hg.1	ENSG00000164181	ELOVL7	ELOVL fatty acid elongase 7	0.5	6.1E-01
RT + NecD vs CTRL	TC0900011676.hg.1	ENSG00000188483	IER5L	immediate early response 5 like	0.5	5.7E-01
RT + NecD vs CTRL	TC1000008276.hg.1	ENSG00000107771	CCSER2	coiled-coil serine rich protein 2	0.5	3.1E-01
RT + NecD vs CTRL	TC2200008528.hg.1	ENSG00000133424	LARGE1	LARGE xylosyl- and glucuronyltransferase 1	0.5	5.2E-01
RT + NecD vs CTRL	TC0700012477.hg.1	ENSG00000170775	GPR37	G protein-coupled receptor 37	0.5	4.6E-01
RT + NecD vs CTRL	TC0700010058.hg.1	ENSG00000275572	GRIFIN	galectin-related inter-fiber protein	0.5	4.2E-01
RT + NecD vs CTRL	TC2200006501.hg.1	ENSG00000177663	IL17RA	interleukin 17 receptor A	0.5	5.8E-01
RT + NecD vs CTRL	TC1500009355.hg.1	ENSG00000185634	SHC4	SHC adaptor protein 4	0.5	4.4E-01
RT + NecD vs CTRL	TC0600007487.hg.1	ENSG00000204632	HLA-G	major histocompatibility complex, class I, G	0.5	4.2E-01
RT + NecD vs CTRL	TC1900010947.hg.1	ENSG00000125746	EML2	EMAP like 2	0.5	7.1E-01
RT + NecD vs CTRL	TC0100009408.hg.1	ENSG00000173947	CIMAP3	ciliary microtubule associated protein 3	0.5	6.0E-01
RT + NecD vs CTRL	TC0900011708.hg.1	ENSG00000148344	PTGES	prostaglandin E synthase	0.5	2.8E-01
RT + NecD vs CTRL	TC1200006896.hg.1	ENSG00000013588	GPRC5A	G protein-coupled receptor class C group 5 membe	0.5	4.0E-01
RT + NecD vs CTRL	TC0100018146.hg.1	ENSG00000171163	ZNF692	zinc finger protein 692	0.5	8.5E-01
RT + NecD vs CTRL	TC1100006598.hg.1	ENSG00000110628	SLC67A1	solute carrier family 67 member 1	0.5	3.5E-01
RT + NecD vs CTRL	TC1100008085.hg.1	ENSG00000174516	PELI3	pellino E3 ubiquitin protein ligase family member 3	0.5	5.6E-01
RT + NecD vs CTRL	TC2200007620.hg.1	ENSG00000077942	FBLN1	fibulin 1	0.5	7.8E-01
RT + NecD vs CTRL	TC0100015754.hg.1	ENSG00000143387	CTSK	cathepsin K	0.5	2.4E-01
RT + NecD vs CTRL	TC1300009023.hg.1	ENSG00000136110	CNMD	chondromodulin	0.5	4.6E-01
RT + NecD vs CTRL	TC2100007910.hg.1	ENSG00000187026	KRTAP21-2	keratin associated protein 21-2	0.5	5.5E-01

RT + NecD vs CTRL	TC0800007460.hg.1	ENSG00000165102	HGSNAT	heparan-alpha-glucosaminide N-acetyltransferase	0.5	8.4E-01
RT + NecD vs CTRL	TC0500009610.hg.1	ENSG00000165671	NSD1	nuclear receptor binding SET domain protein 1	0.5	4.2E-01
RT + NecD vs CTRL	TC0600007495.hg.1	ENSG00000206503	HLA-A	major histocompatibility complex, class I, A	0.5	8.9E-01
RT + NecD vs CTRL	TC1000011596.hg.1	ENSG00000107554	DNMBP	dynamin binding protein	0.5	5.5E-01
RT + NecD vs CTRL	TC1200012584.hg.1	ENSG00000139192	TAPBPL	TAP binding protein like	0.5	5.2E-01
RT + NecD vs CTRL	TC1700011970.hg.1	ENSG00000181523	SGSH	N-sulfoglucosamine sulfohydrolase	0.5	8.5E-01
RT + NecD vs CTRL	TC1400006853.hg.1	ENSG00000151320	AKAP6	A-kinase anchoring protein 6	0.5	3.3E-01
RT + NecD vs CTRL	TC0200013607.hg.1	ENSG00000115514	TXNDC9	thioredoxin domain containing 9	0.5	5.2E-01
RT + NecD vs CTRL	TC1000012428.hg.1	ENSG00000196139	AKR1C3	aldo-keto reductase family 1 member C3	0.5	4.1E-01
RT + NecD vs CTRL	TC0200014719.hg.1	ENSG00000123636	BAZ2B	bromodomain adjacent to zinc finger domain 2B	0.5	4.7E-01
RT + NecD vs CTRL	TC2000008149.hg.1	ENSG00000125895	TMEM74B	transmembrane protein 74B	0.5	3.2E-01
RT + NecD vs CTRL	TC0300013915.hg.1	ENSG00000188001	TPRG1	tumor protein p63 regulated 1	0.5	6.0E-01
RT + NecD vs CTRL	TC1200012571.hg.1	ENSG00000111203	ITFG2	integrin alpha FG-GAP repeat containing 2	0.5	5.9E-01
RT + NecD vs CTRL	TC1700009498.hg.1	ENSG00000074370	ATP2A3	ATPase sarcoplasmic/endoplasmic reticulum Ca2+	0.5	3.9E-01
RT + NecD vs CTRL	TC1200007380.hg.1	ENSG00000134283	PPHLN1	periphilin 1	0.5	1.7E-01
RT + NecD vs CTRL	TC0X00010799.hg.1	ENSG00000102034	ELF4	E74 like ETS transcription factor 4	0.5	5.4E-01
RT + NecD vs CTRL	TC1900011459.hg.1	ENSG00000133265	HSPBP1	HSPA (Hsp70) binding protein 1	0.5	8.5E-01
RT + NecD vs CTRL	TC1700009650.hg.1	ENSG00000141504	SAT2	spermidine/spermine N1-acetyltransferase family m	0.5	5.5E-01
RT + NecD vs CTRL	TC1600011353.hg.1	ENSG00000224712	NPIPA3	nuclear pore complex interacting protein family mer	0.5	7.0E-01
RT + NecD vs CTRL	TC0300013787.hg.1	ENSG00000214021	TTLL3	tubulin tyrosine ligase like 3	0.5	3.0E-01
RT + NecD vs CTRL	TC0300011222.hg.1	ENSG00000113812	ACTR8	actin related protein 8	0.5	3.0E-01
RT + NecD vs CTRL	TC0900011199.hg.1	ENSG00000171133	OR2K2	olfactory receptor family 2 subfamily K member 2	0.5	4.7E-01
RT + NecD vs CTRL	TC0900010886.hg.1	ENSG00000185920	PTCH1	patched 1	0.5	5.6E-01
RT + NecD vs CTRL	TC1800007667.hg.1	ENSG00000075336	TIMM21	translocase of inner mitochondrial membrane 21	0.5	4.3E-01
RT + NecD vs CTRL	TC1200009852.hg.1	ENSG00000126838	PZP	PZP alpha-2-macroglobulin like	0.5	3.6E-01
RT + NecD vs CTRL	TC0100018437.hg.1	ENSG00000079277	MKNK1	MAPK interacting serine/threonine kinase 1	0.5	3.9E-01
RT + NecD vs CTRL	TC1400007706.hg.1	ENSG00000170345	FOS	Fos proto-oncogene, AP-1 transcription factor subu	0.5	7.3E-01
RT + NecD vs CTRL	TC2200009317.hg.1	ENSG00000099910	KLHL22	kelch like family member 22	0.5	7.5E-01
RT + NecD vs CTRL	TC1100007139.hg.1	ENSG00000169519	METTL15	methyltransferase 15, mitochondrial 12S rRNA N4-c	0.5	4.5E-01
RT + NecD vs CTRL	TC0100016971.hg.1	ENSG00000159346	ADIPOR1	adiponectin receptor 1	0.5	8.5E-01
RT + NecD vs CTRL	TC0100010267.hg.1	ENSG00000158716	DUSP23	dual specificity phosphatase 23	0.5	4.8E-01
RT + NecD vs CTRL	TC0900010946.hg.1	ENSG00000136925	TSTD2	thiosulfate sulfurtransferase like domain containing	0.5	5.9E-01
RT + NecD vs CTRL	TC1700010214.hg.1	ENSG00000173065	FAM222B	family with sequence similarity 222 member B	0.5	7.0E-01
RT + NecD vs CTRL	TC2000007682.hg.1	ENSG00000172216	CEBPB	CCAAT enhancer binding protein beta	0.5	4.6E-01
RT + NecD vs CTRL	TC0300010720.hg.1	ENSG00000178567	EPM2AIP1	EPM2A interacting protein 1	0.5	6.0E-01
RT + NecD vs CTRL	TC1600008164.hg.1	ENSG00000039523	RIPOR1	RHO family interacting cell polarization regulator 1	0.5	5.3E-01

RT + NecD vs CTRL	TC0100016789.hg.1	ENSG00000023572	GLRX2	glutaredoxin 2	0.5	5.2E-01
RT + NecD vs CTRL	TC1900009128.hg.1	ENSG00000182087	TMEM259	transmembrane protein 259	0.5	4.8E-01
RT + NecD vs CTRL	TC0200007854.hg.1	ENSG00000143995	MEIS1	Meis homeobox 1	0.5	2.9E-01
RT + NecD vs CTRL	TC1500008485.hg.1	ENSG00000140443	IGF1R	insulin like growth factor 1 receptor	0.5	1.5E-01
RT + NecD vs CTRL	TC1400007222.hg.1	ENSG00000168175	MAPK1IP1L	mitogen-activated protein kinase 1 interacting prote	0.5	7.4E-01
RT + NecD vs CTRL	TC0200013772.hg.1	ENSG00000153165	RGPD3	RANBP2 like and GRIP domain containing 3	0.5	7.5E-01
RT + NecD vs CTRL	TC0100011282.hg.1	ENSG00000143842	SOX13	SRY-box transcription factor 13	0.5	4.3E-01
RT + NecD vs CTRL	TC0100008190.hg.1	ENSG00000162368	CMPK1	cytidine/uridine monophosphate kinase 1	0.5	5.6E-01
RT + NecD vs CTRL	TC0100009903.hg.1	ENSG00000163125	RPRD2	regulation of nuclear pre-mRNA domain containing 2	0.5	5.8E-01
RT + NecD vs CTRL	TC1600008231.hg.1	ENSG00000102908	NFAT5	nuclear factor of activated T cells 5	0.5	6.1E-01
RT + NecD vs CTRL	TC1400007647.hg.1	ENSG00000119673	ACOT2	acyl-CoA thioesterase 2	0.5	6.5E-01
RT + NecD vs CTRL	TC0800012206.hg.1	ENSG00000185000	DGAT1	diacylglycerol O-acyltransferase 1	0.5	6.3E-01
RT + NecD vs CTRL	TC1400010632.hg.1	ENSG00000089916	GPATCH2L	G-patch domain containing 2 like	0.5	5.9E-01
RT + NecD vs CTRL	TC0800010703.hg.1	ENSG00000066777	ARFGEF1	ARF guanine nucleotide exchange factor 1	0.5	4.9E-01
RT + NecD vs CTRL	TC2000007457.hg.1	ENSG00000168734	PKIG	cAMP-dependent protein kinase inhibitor gamma	0.5	6.5E-01
RT + NecD vs CTRL	TC0400010282.hg.1	ENSG00000091490	SEL1L3	SEL1L family member 3	0.5	7.2E-01
RT + NecD vs CTRL	TC0100015284.hg.1	ENSG00000197852	INKA2	inka box actin regulator 2	0.5	7.8E-01
RT + NecD vs CTRL	TC2000007620.hg.1	ENSG00000124198	ARFGEF2	ARF guanine nucleotide exchange factor 2	0.5	7.1E-01
RT + NecD vs CTRL	TC2000007516.hg.1	ENSG00000124140	SLC12A5	solute carrier family 12 member 5	0.5	3.8E-01
RT + NecD vs CTRL	TC0100018353.hg.1	ENSG00000143740	SNAP47	synaptosome associated protein 47	0.5	4.2E-01
RT + NecD vs CTRL	TC0800012477.hg.1	ENSG00000261587	CATSPERQ	catsper channel auxiliary subunit theta	0.5	3.6E-01
RT + NecD vs CTRL	TC1400007860.hg.1	ENSG00000185070	FLRT2	fibronectin leucine rich transmembrane protein 2	0.5	4.3E-01
RT + NecD vs CTRL	TC1600009412.hg.1	ENSG00000153066	TXNDC11	thioredoxin domain containing 11	0.5	2.4E-01
RT + NecD vs CTRL	TC0X00007582.hg.1	ENSG00000215113	CXorf49B	chromosome X open reading frame 49B	0.5	3.8E-01
RT + NecD vs CTRL	TC1700009528.hg.1	ENSG00000161921	CXCL16	C-X-C motif chemokine ligand 16	0.5	5.2E-01
RT + NecD vs CTRL	TC0100017321.hg.1	ENSG00000092978	GPATCH2	G-patch domain containing 2	0.5	4.5E-01
RT + NecD vs CTRL	TC2000008677.hg.1	ENSG00000173335	CST9	cystatin 9	0.5	4.3E-01
RT + NecD vs CTRL	TC2200008007.hg.1	ENSG00000099889	ARVCF	ARVCF delta catenin family member	0.5	6.4E-01
RT + NecD vs CTRL	TC1100006529.hg.1	ENSG00000205864	KRTAP5-6	keratin associated protein 5-6	0.5	6.8E-01
RT + NecD vs CTRL	TC1300008837.hg.1	ENSG00000123200	ZC3H13	zinc finger CCCH-type containing 13	0.5	2.8E-01
RT + NecD vs CTRL	TC1100010261.hg.1	ENSG00000110756	HPS5	HPS5 biogenesis of lysosomal organelles complex 2	0.5	2.2E-01
RT + NecD vs CTRL	TC1600006486.hg.1	ENSG00000103269	RHBDL1	rhomboid like 1	0.5	4.0E-01
RT + NecD vs CTRL	TC0400008803.hg.1	ENSG00000172007	RAB33B	RAB33B, member RAS oncogene family	0.5	6.6E-01
RT + NecD vs CTRL	TC1500007851.hg.1	ENSG00000179361	ARID3B	AT-rich interaction domain 3B	0.5	6.2E-01
RT + NecD vs CTRL	TC1100011234.hg.1	ENSG00000168056	LTBP3	latent transforming growth factor beta binding prote	0.5	4.3E-01
RT + NecD vs CTRL	TC0100018567.hg.1	ENSG00000188739	RBM34	RNA binding motif protein 34	0.5	5.3E-01

RT + NecD vs CTRL	TC0300007290.hg.1	ENSG00000114648	KLHL18	kelch like family member 18	0.5	6.6E-01
RT + NecD vs CTRL	TC1200011310.hg.1	ENSG00000139289	PHLDA1	pleckstrin homology like domain family A member 1	0.5	1.9E-01
RT + NecD vs CTRL	TC1200010653.hg.1	ENSG00000139624	CERS5	ceramide synthase 5	0.5	6.2E-01
RT + NecD vs CTRL	TC1700007704.hg.1	ENSG00000275832	ARHGAP23	Rho GTPase activating protein 23	0.5	3.9E-01
RT + NecD vs CTRL	TC1900011778.hg.1	ENSG00000161618	ALDH16A1	aldehyde dehydrogenase 16 family member A1	0.5	4.8E-01
RT + NecD vs CTRL	TC2100008306.hg.1	ENSG00000160207	HSF2BP	heat shock transcription factor 2 binding protein	0.5	6.5E-01
RT + NecD vs CTRL	TC1000011017.hg.1	ENSG00000156042	CFAP70	cilia and flagella associated protein 70	0.5	2.1E-01
RT + NecD vs CTRL	TC2100008380.hg.1	ENSG00000221864	KRTAP12-2	keratin associated protein 12-2	0.5	7.4E-01
RT + NecD vs CTRL	TC1100010105.hg.1	ENSG00000110328	GALNT18	polypeptide N-acetylgalactosaminyltransferase 18	0.5	3.5E-01
RT + NecD vs CTRL	TC1200010795.hg.1	ENSG00000172819	RARG	retinoic acid receptor gamma	0.5	6.3E-01
RT + NecD vs CTRL	TC0X00008795.hg.1	ENSG00000101986	ABCD1	ATP binding cassette subfamily D member 1	0.5	3.4E-01
RT + NecD vs CTRL	TC1300009781.hg.1	ENSG00000187498	COL4A1	collagen type IV alpha 1 chain	0.4	7.3E-01
RT + NecD vs CTRL	TC0500008994.hg.1	ENSG00000156463	SH3RF2	SH3 domain containing ring finger 2	0.4	2.2E-01
RT + NecD vs CTRL	TC0200012248.hg.1	ENSG00000171055	FEZ2	fasciculation and elongation protein zeta 2	0.4	5.0E-01
RT + NecD vs CTRL	TC1600009042.hg.1	ENSG00000103249	CLCN7	chloride voltage-gated channel 7	0.4	7.1E-01
RT + NecD vs CTRL	TC1900009204.hg.1	ENSG00000172081	MOB3A	MOB kinase activator 3A	0.4	8.3E-01
RT + NecD vs CTRL	TC2000009248.hg.1	ENSG00000124257	NEURL2	neuralized E3 ubiquitin protein ligase 2	0.4	4.2E-01
RT + NecD vs CTRL	TC0800006439.hg.1	ENSG00000172748	ZNF596	zinc finger protein 596	0.4	4.3E-01
RT + NecD vs CTRL	TC1100010222.hg.1	ENSG00000241343	RPL36A	ribosomal protein L36a	0.4	3.2E-01
RT + NecD vs CTRL	TC1100009864.hg.1	ENSG00000177105	RHOG	ras homolog family member G	0.4	6.7E-01
RT + NecD vs CTRL	TC0100010297.hg.1	ENSG00000162736	NCSTN	nicastrin	0.4	7.3E-01
RT + NecD vs CTRL	TC0300013934.hg.1	ENSG00000125037	EMC3	ER membrane protein complex subunit 3	0.4	3.6E-01
RT + NecD vs CTRL	TC1800006448.hg.1	ENSG00000176890	TYMS	thymidylate synthetase	0.4	9.8E-02
RT + NecD vs CTRL	TC1200012717.hg.1	ENSG00000257218	GATC	glutamyl-tRNA amidotransferase subunit C	0.4	7.0E-01
RT + NecD vs CTRL	TC1100013052.hg.1	ENSG00000173933	RBM4	RNA binding motif protein 4	0.4	7.2E-01
RT + NecD vs CTRL	TC1200007804.hg.1	ENSG00000170439	TMT1B	thiol methyltransferase 1B	0.4	7.3E-01
RT + NecD vs CTRL	TC1700012391.hg.1	ENSG00000278259	MYO19	myosin XIX	0.4	7.9E-01
RT + NecD vs CTRL	TC2200009282.hg.1	ENSG00000100347	SAMM50	SAMM50 sorting and assembly machinery compone	0.4	6.4E-01
RT + NecD vs CTRL	TC0300011834.hg.1	ENSG00000168386	FILIP1L	filamin A interacting protein 1 like	0.4	3.6E-01
RT + NecD vs CTRL	TC1700011305.hg.1	ENSG00000068097	HEATR6	HEAT repeat containing 6	0.4	7.8E-01
RT + NecD vs CTRL	TC0400011732.hg.1	ENSG00000173376	NDNF	neuron derived neurotrophic factor	0.4	4.8E-01
RT + NecD vs CTRL	TC0800012168.hg.1	ENSG00000185189	NRBP2	nuclear receptor binding protein 2	0.4	6.2E-01
RT + NecD vs CTRL	TC1500009756.hg.1	ENSG00000166831	RBPMS2	RNA binding protein, mRNA processing factor 2	0.4	6.3E-01
RT + NecD vs CTRL	TC1000008535.hg.1	ENSG00000177853	ZNF518A	zinc finger protein 518A	0.4	6.6E-01
RT + NecD vs CTRL	TC0100015200.hg.1	ENSG00000181754	AMIGO1	adhesion molecule with Ig like domain 1	0.4	6.9E-01
RT + NecD vs CTRL	TC0500011896.hg.1	ENSG00000168916	ZNF608	zinc finger protein 608	0.4	6.8E-01

RT + NecD vs CTRL	TC0300006856.hg.1	ENSG00000077092	RARB	retinoic acid receptor beta	0.4	5.9E-01
RT + NecD vs CTRL	TC2000008121.hg.1	ENSG00000196476	C20orf96	chromosome 20 open reading frame 96	0.4	6.7E-01
RT + NecD vs CTRL	TC1900011597.hg.1	ENSG00000166704	ZNF606	zinc finger protein 606	0.4	7.8E-01
RT + NecD vs CTRL	TC0X00008888.hg.1	ENSG00000167393	PPP2R3B	protein phosphatase 2 regulatory subunit B''beta	0.4	5.6E-01
RT + NecD vs CTRL	TC1400007588.hg.1	ENSG00000100731	PCNX1	pecanex 1	0.4	2.0E-01
RT + NecD vs CTRL	TC1400010734.hg.1	ENSG00000136352	NKX2-1	NK2 homeobox 1	0.4	4.0E-01
RT + NecD vs CTRL	TC0900007552.hg.1	ENSG00000119125	GDA	guanine deaminase	0.4	5.0E-01
RT + NecD vs CTRL	TC0700012584.hg.1	ENSG00000186591	UBE2H	ubiquitin conjugating enzyme E2 H	0.4	4.2E-01
RT + NecD vs CTRL	TC1400009184.hg.1	ENSG00000087301	TXNDC16	thioredoxin domain containing 16	0.4	5.3E-01
RT + NecD vs CTRL	TC0600007616.hg.1	ENSG00000204388	HSPA1B	heat shock protein family A (Hsp70) member 1B	0.4	5.9E-01
RT + NecD vs CTRL	TC1200012599.hg.1	ENSG00000139154	AEBP2	AE binding protein 2	0.4	4.0E-01
RT + NecD vs CTRL	TC1900012047.hg.1	ENSG00000129991	TNNI3	troponin I3, cardiac type	0.4	3.0E-01
RT + NecD vs CTRL	TC0900008984.hg.1	ENSG00000126883	NUP214	nucleoporin 214	0.4	5.5E-01
RT + NecD vs CTRL	TC0700012044.hg.1	ENSG00000214253	FIS1	fission, mitochondrial 1	0.4	4.7E-01
RT + NecD vs CTRL	TC1200008675.hg.1	ENSG00000198431	TXNRD1	thioredoxin reductase 1	0.4	4.9E-01
RT + NecD vs CTRL	TC1700007415.hg.1	ENSG00000108255	CRYBA1	crystallin beta A1	0.4	5.4E-01
RT + NecD vs CTRL	TC1700011171.hg.1	ENSG00000166260	COX11	cytochrome c oxidase copper chaperone COX11	0.4	4.3E-01
RT + NecD vs CTRL	TC0100012901.hg.1	ENSG00000116685	KIAA2013	KIAA2013	0.4	7.2E-01
RT + NecD vs CTRL	TC1400010211.hg.1	ENSG00000254656	RTL1	retrotransposon Gag like 1	0.4	5.0E-01
RT + NecD vs CTRL	TC1800008781.hg.1	ENSG00000081923	ATP8B1	ATPase phospholipid transporting 8B1	0.4	5.4E-01
RT + NecD vs CTRL	TC2100007355.hg.1	ENSG00000141959	PFKL	phosphofructokinase, liver type	0.4	3.8E-01
RT + NecD vs CTRL	TC1500010136.hg.1	ENSG00000103740	ACSBG1	acyl-CoA synthetase bubblegum family member 1	0.4	6.6E-01
RT + NecD vs CTRL	TC0300012397.hg.1	ENSG00000004399	PLXND1	plexin D1	0.4	7.5E-01
RT + NecD vs CTRL	TC1600011045.hg.1	ENSG00000140943	MBTPS1	membrane bound transcription factor peptidase, sit	0.4	3.8E-01
RT + NecD vs CTRL	TC2000008279.hg.1	ENSG00000132646	PCNA	proliferating cell nuclear antigen	0.4	3.6E-01
RT + NecD vs CTRL	TC1300009497.hg.1	ENSG00000125285	SOX21	SRY-box transcription factor 21	0.4	6.4E-01
RT + NecD vs CTRL	TC0900009897.hg.1	ENSG00000164970	FAM219A	family with sequence similarity 219 member A	0.4	5.2E-01
RT + NecD vs CTRL	TC1700007826.hg.1	ENSG00000241595	KRTAP9-4	keratin associated protein 9-4	0.4	2.3E-01
RT + NecD vs CTRL	TC0800007787.hg.1	ENSG00000177182	CLVS1	clavesin 1	0.4	6.4E-01
RT + NecD vs CTRL	TC0700013396.hg.1	ENSG00000157224	CLDN12	claudin 12	0.4	6.8E-01
RT + NecD vs CTRL	TC0300009468.hg.1	ENSG00000163558	PRKCI	protein kinase C iota	0.4	3.1E-01
RT + NecD vs CTRL	TC1200008182.hg.1	ENSG00000080371	RAB21	RAB21, member RAS oncogene family	0.4	1.1E-01
RT + NecD vs CTRL	TC0200016474.hg.1	ENSG00000124357	NAGK	N-acetylglucosamine kinase	0.4	5.4E-01
RT + NecD vs CTRL	TC0700012701.hg.1	ENSG00000080802	CNOT4	CCR4-NOT transcription complex subunit 4	0.4	7.3E-01
RT + NecD vs CTRL	TC0800009268.hg.1	ENSG00000160959	LRRC14	leucine rich repeat containing 14	0.4	7.5E-01
RT + NecD vs CTRL	TC0900012275.hg.1	ENSG00000136935	GOLGA1	golgin A1	0.4	3.1E-01

RT + NecD vs CTRL	TC0X00009648.hg.1	ENSG00000068323	TFE3	transcription factor binding to IGHM enhancer 3	0.4	6.5E-01
RT + NecD vs CTRL	TC1200009103.hg.1	ENSG00000111725	PRKAB1	protein kinase AMP-activated non-catalytic subunit	0.4	4.0E-01
RT + NecD vs CTRL	TC1800007551.hg.1	ENSG00000166396	SERPINB7	serpin family B member 7	0.4	6.0E-01
RT + NecD vs CTRL	TC1300010043.hg.1	ENSG00000280165	PCDH20	protocadherin 20	0.4	3.8E-01
RT + NecD vs CTRL	TC0900011220.hg.1	ENSG00000106868	SUSD1	sushi domain containing 1	0.4	7.4E-01
RT + NecD vs CTRL	TC0100017708.hg.1	ENSG00000119280	C1orf198	chromosome 1 open reading frame 198	0.4	3.8E-01
RT + NecD vs CTRL	TC1700012405.hg.1	ENSG00000204880	KRTAP4-8	keratin associated protein 4-8	0.4	5.8E-01
RT + NecD vs CTRL	TC0400012760.hg.1	ENSG00000072840	EVC	EvC ciliary complex subunit 1	0.4	6.1E-01
RT + NecD vs CTRL	TC0500009488.hg.1	ENSG00000164463	CREBRF	CREB3 regulatory factor	0.4	5.1E-01
RT + NecD vs CTRL	TC0600006524.hg.1	ENSG00000164379	FOXQ1	forkhead box Q1	0.4	4.0E-01
RT + NecD vs CTRL	TC1100009971.hg.1	ENSG00000110171	TRIM3	tripartite motif containing 3	0.4	6.6E-01
RT + NecD vs CTRL	TC1900010074.hg.1	ENSG00000089639	GMIP	GEM interacting protein	0.4	7.3E-01
RT + NecD vs CTRL	TC0300008979.hg.1	ENSG00000158258	CLSTN2	calsyntenin 2	0.4	5.3E-01
RT + NecD vs CTRL	TC0300007409.hg.1	ENSG00000188338	SLC38A3	solute carrier family 38 member 3	0.4	8.4E-01
RT + NecD vs CTRL	TC0100009611.hg.1	ENSG00000203859	HSD3B2	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and	0.4	4.3E-01
RT + NecD vs CTRL	TC0X00011338.hg.1	ENSG00000006756	ARSD	arylsulfatase D	0.4	4.0E-01
RT + NecD vs CTRL	TC0500011529.hg.1	ENSG00000058729	RIOK2	RIO kinase 2	0.4	5.8E-01
RT + NecD vs CTRL	TC0100015885.hg.1	ENSG00000143614	GATAD2B	GATA zinc finger domain containing 2B	0.4	3.8E-01
RT + NecD vs CTRL	TC1200009967.hg.1	ENSG00000111266	DUSP16	dual specificity phosphatase 16	0.4	1.9E-01
RT + NecD vs CTRL	TC1700010675.hg.1	ENSG00000171401	KRT13	keratin 13	0.4	3.2E-01
RT + NecD vs CTRL	TC0900007475.hg.1	ENSG00000196873	ZNG1C	Zn regulated GTPase metalloprotein activator 1C	0.4	2.6E-01
RT + NecD vs CTRL	TC1400007207.hg.1	ENSG00000020577	SAMD4A	sterile alpha motif domain containing 4A	0.4	8.7E-01
RT + NecD vs CTRL	TC1100011811.hg.1	ENSG00000137500	CCDC90B	coiled-coil domain containing 90B	0.4	3.2E-01
RT + NecD vs CTRL	TC0100013445.hg.1	ENSG00000126709	IFI6	interferon alpha inducible protein 6	0.4	7.9E-01
RT + NecD vs CTRL	TC0100014755.hg.1	ENSG00000117151	CTBS	chitobiase	0.4	5.2E-01
RT + NecD vs CTRL	TC1700010200.hg.1	ENSG00000109107	ALDOC	aldolase, fructose-bisphosphate C	0.4	7.5E-01
RT + NecD vs CTRL	TC1500007185.hg.1	ENSG00000140285	FGF7	fibroblast growth factor 7	0.4	4.5E-01
RT + NecD vs CTRL	TC0500012299.hg.1	ENSG00000113555	PCDH12	protocadherin 12	0.4	4.8E-01
RT + NecD vs CTRL	TC2000010020.hg.1	ENSG00000198185	ZNF334	zinc finger protein 334	0.4	5.0E-01
RT + NecD vs CTRL	TC0X00010880.hg.1	ENSG00000101928	MOSPD1	motile sperm domain containing 1	0.4	4.9E-01
RT + NecD vs CTRL	TC1700010459.hg.1	ENSG00000277632	CCL3	C-C motif chemokine ligand 3	0.4	4.4E-01
RT + NecD vs CTRL	TC0100012247.hg.1	ENSG00000162849	KIF26B	kinesin family member 26B	0.4	7.2E-01
RT + NecD vs CTRL	TC1900010433.hg.1	ENSG00000205209	SCGB2B2	secretoglobin family 2B member 2	0.4	7.0E-01
RT + NecD vs CTRL	TC0500012467.hg.1	ENSG00000183876	ARSI	arylsulfatase family member I	0.4	6.0E-01
RT + NecD vs CTRL	TC1700007784.hg.1	ENSG00000108352	RAPGEFL1	Rap guanine nucleotide exchange factor like 1	0.4	5.0E-01
RT + NecD vs CTRL	TC1900011596.hg.1	ENSG00000177025	C19orf18	chromosome 19 open reading frame 18	0.4	4.1E-01

RT + NecD vs CTRL	TC0500007123.hg.1	ENSG00000168724	DNAJC21	DnaJ heat shock protein family (Hsp40) member C2	0.4	5.0E-01
RT + NecD vs CTRL	TC0800008801.hg.1	ENSG00000173334	TRIB1	tribbles pseudokinase 1	0.4	4.3E-01
RT + NecD vs CTRL	TC1200011301.hg.1	ENSG00000111615	KRR1	KRR1 small subunit processome component	0.4	2.6E-01
RT + NecD vs CTRL	TC2000010020.hg.1	ENSG00000198185	ZNF334	zinc finger protein 334	0.4	6.0E-01
RT + NecD vs CTRL	TC0X00008712.hg.1	ENSG00000013619	MAMLD1	mastermind like domain containing 1	0.4	6.6E-01
RT + NecD vs CTRL	TC2200009231.hg.1	ENSG00000240972	MIF	macrophage migration inhibitory factor	0.4	7.8E-01
RT + NecD vs CTRL	TC1700006751.hg.1	ENSG00000181222	POLR2A	RNA polymerase II subunit A	0.4	5.3E-01
RT + NecD vs CTRL	TC0X00006715.hg.1	ENSG00000047634	SCML1	Scm polycomb group protein like 1	0.4	6.2E-01
RT + NecD vs CTRL	TC1700008769.hg.1	ENSG00000123700	KCNJ2	potassium inwardly rectifying channel subfamily J m	0.4	8.3E-01
RT + NecD vs CTRL	TC1100013051.hg.1	ENSG00000248643	RBM14-RBM4	RBM14-RBM4 readthrough	0.4	9.0E-01
RT + NecD vs CTRL	TC0500011725.hg.1	ENSG00000171444	MCC	MCC regulator of Wnt signaling pathway	0.4	4.2E-01
RT + NecD vs CTRL	TC0900011379.hg.1	ENSG00000106780	MEGF9	multiple EGF like domains 9	0.4	6.4E-01
RT + NecD vs CTRL	TC2000008218.hg.1	ENSG00000088854	DNAAF9	dynein axonemal assembly factor 9	0.4	6.4E-01
RT + NecD vs CTRL	TC0X00008844.hg.1	ENSG00000269335	IKBKG	inhibitor of nuclear factor kappa B kinase regulatory	0.4	7.5E-01
RT + NecD vs CTRL	TC0900008858.hg.1	ENSG00000167113	COQ4	coenzyme Q4	0.4	5.1E-01
RT + NecD vs CTRL	TC0900009953.hg.1	ENSG00000215183	MSMP	microseminoprotein, prostate associated	0.4	3.8E-01
RT + NecD vs CTRL	TC0200016470.hg.1	ENSG00000124380	SNRNP27	small nuclear ribonucleoprotein U4/U6.U5 subunit 2	0.4	5.4E-01
RT + NecD vs CTRL	TC1900006565.hg.1	ENSG00000133275	CSNK1G2	casein kinase 1 gamma 2	0.4	6.0E-01
RT + NecD vs CTRL	TC0300008144.hg.1	ENSG00000114021	NIT2	nitrilase family member 2	0.4	6.1E-01
RT + NecD vs CTRL	TC0900011709.hg.1	ENSG00000136827	TOR1A	torsin family 1 member A	0.4	4.2E-01
RT + NecD vs CTRL	TC0600013177.hg.1	ENSG00000112282	MED23	mediator complex subunit 23	0.4	7.0E-01
RT + NecD vs CTRL	TC1400010289.hg.1	ENSG00000198752	CDC42BPB	CDC42 binding protein kinase beta	0.4	6.0E-01
RT + NecD vs CTRL	TC0100011755.hg.1	ENSG00000185842	DNAH14	dynein axonemal heavy chain 14	0.4	6.4E-01
RT + NecD vs CTRL	TC0400012670.hg.1	ENSG00000083857	FAT1	FAT atypical cadherin 1	0.4	4.7E-01
RT + NecD vs CTRL	TC2000007452.hg.1	ENSG00000101076	HNF4A	hepatocyte nuclear factor 4 alpha	0.4	5.9E-01
RT + NecD vs CTRL	TC1600011448.hg.1	ENSG00000185324	CDK10	cyclin dependent kinase 10	0.4	7.9E-01
RT + NecD vs CTRL	TC1900010008.hg.1	ENSG00000130518	IQCN	IQ motif containing N	0.4	3.2E-01
RT + NecD vs CTRL	TC2200006703.hg.1	ENSG00000169635	HIC2	HIC ZBTB transcriptional repressor 2	0.4	7.4E-01
RT + NecD vs CTRL	TC0400010256.hg.1	ENSG00000181982	CCDC149	coiled-coil domain containing 149	0.4	5.0E-01
RT + NecD vs CTRL	TC1700012274.hg.1	ENSG00000259207	ITGB3	integrin subunit beta 3	0.4	5.0E-01
RT + NecD vs CTRL	TC1900009137.hg.1	ENSG00000099625	CBARP	CACN subunit beta associated regulatory protein	0.4	7.4E-01
RT + NecD vs CTRL	TC0500012760.hg.1	ENSG00000184347	SLIT3	slit guidance ligand 3	0.4	6.6E-01
RT + NecD vs CTRL	TC1300008688.hg.1	ENSG00000150907	FOXO1	forkhead box O1	0.4	7.0E-01
RT + NecD vs CTRL	TC0700011865.hg.1	ENSG00000105880	DLX5	distal-less homeobox 5	0.4	7.9E-01
RT + NecD vs CTRL	TC1100008382.hg.1	ENSG00000110237	ARHGEF17	Rho guanine nucleotide exchange factor 17	0.4	5.6E-01
RT + NecD vs CTRL	TC1900008053.hg.1	ENSG00000179134	SAMD4B	sterile alpha motif domain containing 4B	0.4	6.5E-01

RT + NecD vs CTRL	TC0200007261.hg.1	ENSG00000115828	QPCT	glutaminyl-peptide cyclotransferase	0.4	5.9E-01
RT + NecD vs CTRL	TC0700011876.hg.1	ENSG00000070669	ASNS	asparagine synthetase (glutamine-hydrolyzing)	0.4	5.5E-01
RT + NecD vs CTRL	TC0X00010346.hg.1	ENSG00000188917	TRMT2B	tRNA methyltransferase 2B	0.4	6.4E-01
RT + NecD vs CTRL	TC1900006480.hg.1	ENSG00000099864	PALM	paralemmin	0.4	6.2E-01
RT + NecD vs CTRL	TC1700010604.hg.1	ENSG00000126368	NR1D1	nuclear receptor subfamily 1 group D member 1	0.4	6.2E-01
RT + NecD vs CTRL	TC1600009916.hg.1	ENSG00000254206	NPIPB11	nuclear pore complex interacting protein family mer	0.4	7.2E-01
RT + NecD vs CTRL	TC1900010706.hg.1	ENSG00000197019	SERTAD1	SERTA domain containing 1	0.4	7.6E-01
RT + NecD vs CTRL	TC0300006968.hg.1	ENSG00000153551	CMTM7	CKLF like MARVEL transmembrane domain containi	0.4	3.3E-01
RT + NecD vs CTRL	TC0900009909.hg.1	ENSG00000137100	DCTN3	dynactin subunit 3	0.4	7.7E-01
RT + NecD vs CTRL	TC1500010776.hg.1	ENSG00000166411	IDH3A	isocitrate dehydrogenase (NAD(+)) 3 catalytic subur	0.4	6.8E-01
RT + NecD vs CTRL	TC0500008304.hg.1	ENSG00000164209	SLC25A46	solute carrier family 25 member 46	0.4	1.9E-01
RT + NecD vs CTRL	TC1500010501.hg.1	ENSG00000182175	RGMA	repulsive guidance molecule BMP co-receptor a	0.4	7.9E-01
RT + NecD vs CTRL	TC1100012303.hg.1	ENSG00000137713	PPP2R1B	protein phosphatase 2 scaffold subunit Abeta	0.4	2.2E-01
RT + NecD vs CTRL	TC2100008233.hg.1	ENSG00000173276	ZBTB21	zinc finger and BTB domain containing 21	0.4	6.0E-01
RT + NecD vs CTRL	TC1700009500.hg.1	ENSG00000074755	ZZEF1	zinc finger ZZ-type and EF-hand domain containing 1	0.4	5.1E-01
RT + NecD vs CTRL	TC0200007363.hg.1	ENSG00000057935	MTA3	metastasis associated 1 family member 3	0.4	4.5E-01
RT + NecD vs CTRL	TC1200011599.hg.1	ENSG00000111144	LTA4H	leukotriene A4 hydrolase	0.4	4.5E-01
RT + NecD vs CTRL	TC0600008531.hg.1	ENSG00000135297	MTO1	mitochondrial tRNA translation optimization 1	0.4	8.7E-01
RT + NecD vs CTRL	TC2000008055.hg.1	ENSG00000101199	ARFGAP1	ARF GTPase activating protein 1	0.4	7.9E-01
RT + NecD vs CTRL	TC0200008949.hg.1	ENSG00000136695	IL36RN	interleukin 36 receptor antagonist	0.4	3.9E-01
RT + NecD vs CTRL	TC0100012502.hg.1	ENSG00000178821	TMEM52	transmembrane protein 52	0.4	5.1E-01
RT + NecD vs CTRL	TC0100014240.hg.1	ENSG00000174332	GLIS1	GLIS family zinc finger 1	0.4	4.7E-01
RT + NecD vs CTRL	TC1900011637.hg.1	ENSG00000099326	MZF1	myeloid zinc finger 1	0.4	6.9E-01
RT + NecD vs CTRL	TC0100006486.hg.1	ENSG00000188157	AGRN	agrin	0.4	7.8E-01
RT + NecD vs CTRL	TC0700012883.hg.1	ENSG00000159784	FAM131B	family with sequence similarity 131 member B	0.4	6.5E-01
RT + NecD vs CTRL	TC2000009828.hg.1	ENSG00000101246	ARFRP1	ARF related protein 1	0.4	5.8E-01
RT + NecD vs CTRL	TC0900008289.hg.1	ENSG00000186881	OR13F1	olfactory receptor family 13 subfamily F member 1	0.4	6.9E-01
RT + NecD vs CTRL	TC0800007529.hg.1	ENSG00000164808	SPIDR	scaffold protein involved in DNA repair	0.4	5.6E-01
RT + NecD vs CTRL	TC1900011398.hg.1	ENSG00000167608	TMC4	transmembrane channel like 4	0.4	4.6E-01
RT + NecD vs CTRL	TC1400009992.hg.1	ENSG00000140092	FBLN5	fibulin 5	0.4	5.4E-01
RT + NecD vs CTRL	TC0300009890.hg.1	ENSG00000127252	PLAAT1	phospholipase A and acyltransferase 1	0.4	6.2E-01
RT + NecD vs CTRL	TC0100010872.hg.1	ENSG00000116698	SMG7	SMG7 nonsense mediated mRNA decay factor	0.4	4.9E-01
RT + NecD vs CTRL	TC1900009078.hg.1	ENSG00000105556	MIER2	MIER family member 2	0.4	5.2E-01
RT + NecD vs CTRL	TC1700010041.hg.1	ENSG00000108599	AKAP10	A-kinase anchoring protein 10	0.4	3.9E-01
RT + NecD vs CTRL	TC2200009274.hg.1	ENSG00000239713	APOBEC3G	apolipoprotein B mRNA editing enzyme catalytic sub	0.4	6.0E-01
RT + NecD vs CTRL	TC0300009692.hg.1	ENSG00000161202	DVL3	dishevelled segment polarity protein 3	0.4	5.4E-01

RT + NecD vs CTRL	TC1900010998.hg.1	ENSG00000105287	PRKD2	protein kinase D2	0.4	6.7E-01
RT + NecD vs CTRL	TC1400006656.hg.1	ENSG00000155463	OXA1L	OXA1L mitochondrial inner membrane insertase	0.4	9.0E-01
RT + NecD vs CTRL	TC0700013594.hg.1	ENSG00000146833	TRIM4	tripartite motif containing 4	0.4	6.8E-01
RT + NecD vs CTRL	TC0800008467.hg.1	ENSG00000155097	ATP6V1C1	ATPase H+ transporting V1 subunit C1	0.4	2.0E-01
RT + NecD vs CTRL	TC1700009565.hg.1	ENSG00000072849	DERL2	derlin 2	0.4	7.5E-01
RT + NecD vs CTRL	TC1500008029.hg.1	ENSG00000103876	FAH	fumarylacetoacetate hydrolase	0.4	7.7E-01
RT + NecD vs CTRL	TC1600009865.hg.1	ENSG00000176046	NUPR1	nuclear protein 1, transcriptional regulator	0.4	6.8E-01
RT + NecD vs CTRL	TC0700013531.hg.1	ENSG00000106006	HOXA6	homeobox A6	0.4	7.1E-01
RT + NecD vs CTRL	TC0X00006938.hg.1	ENSG00000165164	CFAP47	cilia and flagella associated protein 47	0.4	5.5E-01
RT + NecD vs CTRL	TC1700012410.hg.1	ENSG00000196156	KRTAP4-3	keratin associated protein 4-3	0.4	7.4E-01
RT + NecD vs CTRL	TC0400007534.hg.1	ENSG00000180613	GSX2	GS homeobox 2	0.4	6.2E-01
RT + NecD vs CTRL	TC1700007408.hg.1	ENSG00000179761	PIPOX	pipecolic acid and sarcosine oxidase	0.4	7.5E-01
RT + NecD vs CTRL	TC1100007394.hg.1	ENSG00000085117	CD82	CD82 molecule	0.4	8.1E-01
RT + NecD vs CTRL	TC0600008255.hg.1	ENSG00000096093	EFHC1	EF-hand domain containing 1	0.4	3.6E-01
RT + NecD vs CTRL	TC1600008144.hg.1	ENSG00000125149	PHAF1	phagophore assembly factor 1	0.4	7.4E-01
RT + NecD vs CTRL	TC1900007150.hg.1	ENSG00000132024	CC2D1A	coiled-coil and C2 domain containing 1A	0.4	6.6E-01
RT + NecD vs CTRL	TC0X00011406.hg.1	ENSG00000197021	EOLA2	endothelium and lymphocyte associated ASCH dom	0.4	5.5E-01
RT + NecD vs CTRL	TC0300006714.hg.1	ENSG00000144597	EAF1	ELL associated factor 1	0.4	5.5E-01
RT + NecD vs CTRL	TC2000006541.hg.1	ENSG00000125877	ITPA	inosine triphosphatase	0.4	6.3E-01
RT + NecD vs CTRL	TC0800006970.hg.1	ENSG00000158863	FHIP2B	FHF complex subunit HOOK interacting protein 2B	0.4	7.4E-01
RT + NecD vs CTRL	TC1200012790.hg.1	ENSG00000167548	KMT2D	lysine methyltransferase 2D	0.4	5.0E-01
RT + NecD vs CTRL	TC0300007033.hg.1	ENSG00000076242	MLH1	mutL homolog 1	0.4	5.8E-01
RT + NecD vs CTRL	TC1900011933.hg.1	ENSG00000196967	ZNF585A	zinc finger protein 585A	0.4	8.0E-01
RT + NecD vs CTRL	TC1900007061.hg.1	ENSG00000223547	ZNF844	zinc finger protein 844	0.4	6.2E-01
RT + NecD vs CTRL	TC0100018565.hg.1	ENSG00000135744	AGT	angiotensinogen	0.4	2.6E-01
RT + NecD vs CTRL	TC0X00008259.hg.1	ENSG00000125356	NDUFA1	NADH:ubiquinone oxidoreductase subunit A1	0.4	5.4E-01
RT + NecD vs CTRL	TC1600010604.hg.1	ENSG00000166595	CIAO2B	cytosolic iron-sulfur assembly component 2B	0.4	7.7E-01
RT + NecD vs CTRL	TC0900012284.hg.1	ENSG00000213221	DNLZ	DNL-type zinc finger	0.4	6.4E-01
RT + NecD vs CTRL	TC0500011255.hg.1	ENSG00000177034	MTX3	metaxin 3	0.4	6.2E-01
RT + NecD vs CTRL	TC1900011654.hg.1	ENSG00000032444	PNPLA6	patatin like domain 6, lysophospholipase	0.4	7.9E-01
RT + NecD vs CTRL	TC1600010291.hg.1	ENSG00000103449	SALL1	spalt like transcription factor 1	0.4	5.4E-01
RT + NecD vs CTRL	TC1900008911.hg.1	ENSG00000090971	NAT14	N-acetyltransferase 14 (putative)	0.4	5.1E-01
RT + NecD vs CTRL	TC0100012602.hg.1	ENSG00000116198	CEP104	centrosomal protein 104	0.4	4.9E-01
RT + NecD vs CTRL	TC0100014638.hg.1	ENSG00000142892	PIGK	phosphatidylinositol glycan anchor biosynthesis cla	0.4	4.2E-01
RT + NecD vs CTRL	TC1200011225.hg.1	ENSG00000127325	BEST3	bestrophin 3	0.4	7.6E-01
RT + NecD vs CTRL	TC1600008193.hg.1	ENSG00000132600	PRMT7	protein arginine methyltransferase 7	0.4	7.5E-01

RT + NecD vs CTRL	TC0700007361.hg.1	ENSG00000078967	UBE2D4	ubiquitin conjugating enzyme E2 D4	0.4	7.5E-01
RT + NecD vs CTRL	TC0X00006709.hg.1	ENSG00000188158	NHS	NHS actin remodeling regulator	0.4	4.9E-01
RT + NecD vs CTRL	TC1000007891.hg.1	ENSG00000156515	HK1	hexokinase 1	0.4	8.2E-01
RT + NecD vs CTRL	TC0300007499.hg.1	ENSG00000055957	ITIH1	inter-alpha-trypsin inhibitor heavy chain 1	0.4	5.6E-01
RT + NecD vs CTRL	TC0500012909.hg.1	ENSG00000184845	DRD1	dopamine receptor D1	0.4	4.0E-01
RT + NecD vs CTRL	TC1600009916.hg.1	ENSG00000254206	NPIPB11	nuclear pore complex interacting protein family mer	0.4	6.3E-01
RT + NecD vs CTRL	TC1100009616.hg.1	ENSG00000151498	ACAD8	acyl-CoA dehydrogenase family member 8	0.4	7.9E-01
RT + NecD vs CTRL	TC1700010643.hg.1	ENSG00000204889	KRT40	keratin 40	0.4	4.7E-01
RT + NecD vs CTRL	TC0600007127.hg.1	ENSG00000172201	ID4	inhibitor of DNA binding 4	0.4	4.7E-01
RT + NecD vs CTRL	TC0X00006625.hg.1	ENSG00000196664	TLR7	toll like receptor 7	0.4	6.4E-01
RT + NecD vs CTRL	TC1100013034.hg.1	ENSG00000219435	CATSPERZ	catsper channel auxiliary subunit zeta	0.4	5.1E-01
RT + NecD vs CTRL	TC0X00006723.hg.1	ENSG00000008086	CDKL5	cyclin dependent kinase like 5	0.4	6.9E-01
RT + NecD vs CTRL	TC2100008527.hg.1	ENSG00000160190	SLC37A1	solute carrier family 37 member 1	0.4	6.1E-01
RT + NecD vs CTRL	TC1100008886.hg.1	ENSG00000165895	ARHGAP42	Rho GTPase activating protein 42	0.4	3.5E-01
RT + NecD vs CTRL	TC0800007697.hg.1	ENSG00000170791	CHCHD7	coiled-coil-helix-coiled-coil-helix domain containing	0.4	5.4E-01
RT + NecD vs CTRL	TC0200006983.hg.1	ENSG00000084710	EFR3B	EFR3 homolog B	0.4	4.3E-01
RT + NecD vs CTRL	TC0400010785.hg.1	ENSG00000163453	IGFBP7	insulin like growth factor binding protein 7	0.4	6.0E-01
RT + NecD vs CTRL	TC2200007088.hg.1	ENSG00000182541	LIMK2	LIM domain kinase 2	0.4	4.2E-01
RT + NecD vs CTRL	TC1700011743.hg.1	ENSG00000125447	GGA3	golgi associated, gamma adaptin ear containing, AR	0.4	5.5E-01
RT + NecD vs CTRL	TC0800012132.hg.1	ENSG00000014164	ZC3H3	zinc finger CCCH-type containing 3	0.4	6.4E-01
RT + NecD vs CTRL	TC1500010923.hg.1	ENSG00000140543	DET1	DET1 partner of COP1 E3 ubiquitin ligase	0.4	6.8E-01
RT + NecD vs CTRL	TC0800012279.hg.1	ENSG00000120896	SORBS3	sorbin and SH3 domain containing 3	0.4	8.1E-01
RT + NecD vs CTRL	TC0600008486.hg.1	ENSG00000119900	OGFRL1	opioid growth factor receptor like 1	0.4	4.9E-01
RT + NecD vs CTRL	TC1300008439.hg.1	ENSG00000122033	MTIF3	mitochondrial translational initiation factor 3	0.4	5.0E-01
RT + NecD vs CTRL	TC1900011029.hg.1	ENSG00000105419	MEIS3	Meis homeobox 3	0.4	7.1E-01
RT + NecD vs CTRL	TC2200007068.hg.1	ENSG00000100036	SLC35E4	solute carrier family 35 member E4	0.4	6.7E-01
RT + NecD vs CTRL	TC0X00008518.hg.1	ENSG00000181433	SAGE1	sarcoma antigen 1	0.4	6.5E-01
RT + NecD vs CTRL	TC0200013324.hg.1	ENSG00000172116	CD8B	CD8 subunit beta	0.4	4.2E-01
RT + NecD vs CTRL	TC0300010668.hg.1	ENSG00000173705	SUSD5	sushi domain containing 5	0.4	2.9E-01
RT + NecD vs CTRL	TC1100009406.hg.1	ENSG00000221932	HEPN1	hepatocellular carcinoma, down-regulated 1	0.4	7.0E-01
RT + NecD vs CTRL	TC1800006506.hg.1	ENSG00000101608	MYL12A	myosin light chain 12A	0.4	3.4E-01
RT + NecD vs CTRL	TC0500012818.hg.1	ENSG00000072786	STK10	serine/threonine kinase 10	0.4	7.5E-01
RT + NecD vs CTRL	TC0700010510.hg.1	ENSG00000153790	SPMIP4	sperm microtubule inner protein 4	0.4	5.4E-01
RT + NecD vs CTRL	TC0600007677.hg.1	ENSG00000223865	HLA-DPB1	major histocompatibility complex, class II, DP beta	0.4	4.2E-01
RT + NecD vs CTRL	TC1100009864.hg.1	ENSG00000177105	RHOG	ras homolog family member G	0.4	7.9E-01
RT + NecD vs CTRL	TC0200013531.hg.1	ENSG00000114982	KANSL3	KAT8 regulatory NSL complex subunit 3	0.4	4.9E-01

RT + NecD vs CTRL	TC0100010332.hg.1	ENSG00000158793	NIT1	nitrilase 1	0.4	6.2E-01
RT + NecD vs CTRL	TC1700008180.hg.1	ENSG00000159202	UBE2Z	ubiquitin conjugating enzyme E2 Z	0.4	7.0E-01
RT + NecD vs CTRL	TC1000007976.hg.1	ENSG00000122863	CHST3	carbohydrate sulfotransferase 3	0.4	8.3E-01
RT + NecD vs CTRL	TC1600008675.hg.1	ENSG00000135709	KIAA0513	KIAA0513	0.4	5.9E-01
RT + NecD vs CTRL	TC1200011968.hg.1	ENSG00000173064	HECTD4	HECT domain E3 ubiquitin protein ligase 4	0.4	7.0E-01
RT + NecD vs CTRL	TC0600013054.hg.1	ENSG00000111897	SERINC1	serine incorporator 1	0.4	4.2E-01
RT + NecD vs CTRL	TC1400006715.hg.1	ENSG00000100889	PCK2	phosphoenolpyruvate carboxykinase 2, mitochondr	0.4	2.5E-01
RT + NecD vs CTRL	TC1600006492.hg.1	ENSG00000103260	METRN	meteorin, glial cell differentiation regulator	0.4	6.4E-01
RT + NecD vs CTRL	TC1600009008.hg.1	ENSG00000184471	C1QTNF8	C1q and TNF related 8	0.4	3.5E-01
RT + NecD vs CTRL	TC1700008104.hg.1	ENSG00000073969	NSF	N-ethylmaleimide sensitive factor, vesicle fusing AT	0.4	6.7E-01
RT + NecD vs CTRL	TC0300008713.hg.1	ENSG00000058262	SEC61A1	SEC61 translocon subunit alpha 1	0.4	4.3E-01
RT + NecD vs CTRL	TC1500009508.hg.1	ENSG00000069869	NEDD4	NEDD4 E3 ubiquitin protein ligase	0.4	4.3E-01
RT + NecD vs CTRL	TC0100013758.hg.1	ENSG00000204084	INPP5B	inositol polyphosphate-5-phosphatase B	0.4	7.0E-01
RT + NecD vs CTRL	TC1100009707.hg.1	ENSG00000177700	POLR2L	RNA polymerase II, I and III subunit L	0.4	8.7E-01
RT + NecD vs CTRL	TC1900011766.hg.1	ENSG00000007047	MARK4	microtubule affinity regulating kinase 4	0.4	6.0E-01
RT + NecD vs CTRL	TC1500008757.hg.1	ENSG00000206190	ATP10A	ATPase phospholipid transporting 10A (putative)	0.4	5.6E-01
RT + NecD vs CTRL	TC1100013186.hg.1	ENSG00000162298	SYVN1	synoviolin 1	0.4	6.1E-01
RT + NecD vs CTRL	TC1200007654.hg.1	ENSG00000123395	ATG101	autophagy related 101	0.4	6.8E-01
RT + NecD vs CTRL	TC1500008971.hg.1	ENSG00000169857	AVEN	apoptosis and caspase activation inhibitor	0.4	4.8E-01
RT + NecD vs CTRL	TC0700012995.hg.1	ENSG00000196453	ZNF777	zinc finger protein 777	0.4	5.4E-01
RT + NecD vs CTRL	TC0200011980.hg.1	ENSG00000198399	ITSN2	intersectin 2	0.4	8.7E-01
RT + NecD vs CTRL	TC1100010730.hg.1	ENSG00000134575	ACP2	acid phosphatase 2, lysosomal	0.4	8.9E-01
RT + NecD vs CTRL	TC1900011791.hg.1	ENSG00000176024	ZNF613	zinc finger protein 613	0.4	5.8E-01
RT + NecD vs CTRL	TC1000007533.hg.1	ENSG00000204179	PTPN20	protein tyrosine phosphatase non-receptor type 20	0.4	5.7E-01
RT + NecD vs CTRL	TC1200008526.hg.1	ENSG00000139344	AMDHD1	amidohydrolase domain containing 1	0.4	5.2E-01
RT + NecD vs CTRL	TC1400007495.hg.1	ENSG00000054690	PLEKHH1	pleckstrin homology, MyTH4 and FERM domain cont	0.4	6.2E-01
RT + NecD vs CTRL	TC0900011277.hg.1	ENSG00000136883	KIF12	kinesin family member 12	0.4	3.8E-01
RT + NecD vs CTRL	TC1100011831.hg.1	ENSG00000179071	CCDC89	coiled-coil domain containing 89	0.4	5.0E-01
RT + NecD vs CTRL	TC1500007739.hg.1	ENSG00000187720	THSD4	thrombospondin type 1 domain containing 4	0.4	4.4E-01
RT + NecD vs CTRL	TC0400006812.hg.1	ENSG00000232264	USP17L24	ubiquitin specific peptidase 17 like family member 2	0.4	4.2E-01
RT + NecD vs CTRL	TC0X00006839.hg.1	ENSG00000176746	MAGEB6	MAGE family member B6	0.4	4.2E-01
RT + NecD vs CTRL	TC1900010074.hg.1	ENSG00000089639	GMIP	GEM interacting protein	0.4	6.5E-01
RT + NecD vs CTRL	TC2200007574.hg.1	ENSG00000188677	PARVB	parvin beta	0.4	5.6E-01
RT + NecD vs CTRL	TC0600009392.hg.1	ENSG00000146374	RSPO3	R-spondin 3	0.4	5.4E-01
RT + NecD vs CTRL	TC0100013458.hg.1	ENSG00000158161	EYA3	EYA transcriptional coactivator and phosphatase 3	0.4	5.6E-01
RT + NecD vs CTRL	TC1900011744.hg.1	ENSG00000248098	BCKDHA	branched chain keto acid dehydrogenase E1 subuni	0.4	8.4E-01

RT + NecD vs CTRL	TC1700009681.hg.1	ENSG00000178971	CTC1	CST telomere replication complex component 1	0.4	5.8E-01
RT + NecD vs CTRL	TC2000009946.hg.1	ENSG00000213714	FAM209B	family with sequence similarity 209 member B	0.4	5.5E-01
RT + NecD vs CTRL	TC2100007952.hg.1	ENSG00000142207	URB1	URB1 ribosome biogenesis factor	0.4	5.4E-01
RT + NecD vs CTRL	TC0800006979.hg.1	ENSG00000197181	PIWIL2	piwi like RNA-mediated gene silencing 2	0.4	6.6E-01
RT + NecD vs CTRL	TC0800011764.hg.1	ENSG00000168672	LRATD2	LRAT domain containing 2	0.4	4.8E-01
RT + NecD vs CTRL	TC1500008225.hg.1	ENSG00000181991	MRPS11	mitochondrial ribosomal protein S11	0.4	7.4E-01
RT + NecD vs CTRL	TC0500012980.hg.1	ENSG00000146067	FAM193B	family with sequence similarity 193 member B	0.4	7.6E-01
RT + NecD vs CTRL	TC1900011153.hg.1	ENSG00000126458	RRAS	RAS related	0.4	6.2E-01
RT + NecD vs CTRL	TC2200007307.hg.1	ENSG00000100083	GGA1	golgi associated, gamma adaptin ear containing, AR	0.4	8.1E-01
RT + NecD vs CTRL	TC1000011287.hg.1	ENSG00000182771	GRID1	glutamate ionotropic receptor delta type subunit 1	0.4	6.7E-01
RT + NecD vs CTRL	TC0300007387.hg.1	ENSG00000164068	RNF123	ring finger protein 123	0.4	5.2E-01
RT + NecD vs CTRL	TC0200008984.hg.1	ENSG00000144134	RABL2A	RAB, member of RAS oncogene family like 2A	0.4	5.3E-01
RT + NecD vs CTRL	TC1700012277.hg.1	ENSG00000108465	CDK5RAP3	CDK5 regulatory subunit associated protein 3	0.4	8.8E-01
RT + NecD vs CTRL	TC0100008114.hg.1	ENSG00000126088	UROD	uroporphyrinogen decarboxylase	0.4	8.9E-01
RT + NecD vs CTRL	TC2200006630.hg.1	ENSG00000183597	TANGO2	transport and golgi organization 2 homolog	0.4	8.8E-01
RT + NecD vs CTRL	TC0100018486.hg.1	ENSG00000197622	CDC42SE1	CDC42 small effector 1	0.4	7.0E-01
RT + NecD vs CTRL	TC0800009858.hg.1	ENSG00000134020	PEBP4	phosphatidylethanolamine binding protein 4	0.4	7.3E-01
RT + NecD vs CTRL	TC1200012258.hg.1	ENSG00000090975	PITPNM2	phosphatidylinositol transfer protein membrane ass	0.4	6.6E-01
RT + NecD vs CTRL	TC0500010265.hg.1	ENSG00000145526	CDH18	cadherin 18	0.4	4.5E-01
RT + NecD vs CTRL	TC1700012218.hg.1	ENSG00000004139	SARM1	sterile alpha and TIR motif containing 1	0.4	7.1E-01
RT + NecD vs CTRL	TC0100013302.hg.1	ENSG00000117308	GALE	UDP-galactose-4-epimerase	0.4	6.2E-01
RT + NecD vs CTRL	TC2100008357.hg.1	ENSG00000160226	CFAP410	cilia and flagella associated protein 410	0.4	6.3E-01
RT + NecD vs CTRL	TC0200009270.hg.1	ENSG00000222014	RAB6C	RAB6C, member RAS oncogene family	0.4	7.0E-01
RT + NecD vs CTRL	TC1400007495.hg.1	ENSG00000054690	PLEKHH1	pleckstrin homology, MyTH4 and FERM domain cont	0.4	7.2E-01
RT + NecD vs CTRL	TC1000012399.hg.1	ENSG00000127884	ECHS1	enoyl-CoA hydratase, short chain 1	0.4	4.7E-01
RT + NecD vs CTRL	TC0100010193.hg.1	ENSG00000143294	PRCC	proline rich mitotic checkpoint control factor	0.4	5.2E-01
RT + NecD vs CTRL	TC0300009702.hg.1	ENSG00000114867	EIF4G1	eukaryotic translation initiation factor 4 gamma 1	0.4	7.2E-01
RT + NecD vs CTRL	TC0300008705.hg.1	ENSG00000114626	ABTB1	ankyrin repeat and BTB domain containing 1	0.4	5.3E-01
RT + NecD vs CTRL	TC1600010732.hg.1	ENSG00000181019	NQO1	NAD(P)H quinone dehydrogenase 1	0.4	4.6E-01
RT + NecD vs CTRL	TC0500013204.hg.1	ENSG00000310517	CAST	calpastatin	0.4	2.8E-01
RT + NecD vs CTRL	TC1100008054.hg.1	ENSG00000175115	PACS1	phosphofurin acidic cluster sorting protein 1	0.4	7.0E-01
RT + NecD vs CTRL	TC1900011851.hg.1	ENSG00000174886	NDUFA11	NADH:ubiquinone oxidoreductase subunit A11	0.4	9.0E-01
RT + NecD vs CTRL	TC1600011513.hg.1	ENSG00000183336	BOLA2	bolA family member 2	0.4	7.8E-01
RT + NecD vs CTRL	TC1600009944.hg.1	ENSG00000174943	KCTD13	potassium channel tetramerization domain contain	0.4	7.6E-01
RT + NecD vs CTRL	TC1600007962.hg.1	ENSG00000205362	MT1A	metallothionein 1A	0.4	8.6E-01
RT + NecD vs CTRL	TC1600010593.hg.1	ENSG00000183723	CMTM4	CKLF like MARVEL transmembrane domain containi	0.4	6.3E-01

RT + NecD vs CTRL	TC1000007847.hg.1	ENSG00000138347	MYPN	myopalladin	0.4	6.5E-01
RT + NecD vs CTRL	TC0200013925.hg.1	ENSG00000125618	PAX8	paired box 8	0.4	1.8E-01
RT + NecD vs CTRL	TC0X00007949.hg.1	ENSG00000126947	ARMCX1	armadillo repeat containing X-linked 1	0.4	3.9E-01
RT + NecD vs CTRL	TC1200010881.hg.1	ENSG00000185664	PMEL	premelanosome protein	0.4	6.3E-01
RT + NecD vs CTRL	TC0600007591.hg.1	ENSG00000204498	NFKBIL1	NFKB inhibitor like 1	0.4	5.2E-01
RT + NecD vs CTRL	TC2100007506.hg.1	ENSG00000222018	C21orf140	chromosome 21 open reading frame 140	0.4	7.4E-01
RT + NecD vs CTRL	TC1200008005.hg.1	ENSG00000153179	RASSF3	Ras association domain family member 3	0.4	5.9E-01
RT + NecD vs CTRL	TC0100010144.hg.1	ENSG00000173080	RXFP4	relaxin family peptide/INSL5 receptor 4	0.4	6.4E-01
RT + NecD vs CTRL	TC0200015650.hg.1	ENSG00000115414	FN1	fibronectin 1	0.4	8.7E-01
RT + NecD vs CTRL	TC0900007994.hg.1	ENSG00000197724	PHF2	PHD finger protein 2	0.4	7.7E-01
RT + NecD vs CTRL	TC0700009066.hg.1	ENSG00000128591	FLNC	filamin C	0.4	4.5E-01
RT + NecD vs CTRL	TC0600007447.hg.1	ENSG00000204701	OR2J3	olfactory receptor family 2 subfamily J member 3	0.4	5.6E-01
RT + NecD vs CTRL	TC1000012213.hg.1	ENSG00000188916	INSYN2A	inhibitory synaptic factor 2A	0.4	4.4E-01
RT + NecD vs CTRL	TC0800010944.hg.1	ENSG00000133731	IMPA1	inositol monophosphatase 1	0.4	4.3E-01
RT + NecD vs CTRL	TC1300007137.hg.1	ENSG00000139687	RB1	RB transcriptional corepressor 1	0.4	3.1E-01
RT + NecD vs CTRL	TC1100008111.hg.1	ENSG00000173227	SYT12	synaptotagmin 12	0.4	4.9E-01
RT + NecD vs CTRL	TC0200008971.hg.1	ENSG00000136682	ZNG1B	Zn regulated GTPase metalloprotein activator 1B	0.4	2.8E-01
RT + NecD vs CTRL	TC0600013528.hg.1	ENSG00000131023	LATS1	large tumor suppressor kinase 1	0.4	6.9E-01
RT + NecD vs CTRL	TC1000012600.hg.1	ENSG00000213185	FAM24B	family with sequence similarity 24 member B	0.4	2.7E-01
RT + NecD vs CTRL	TC1100008065.hg.1	ENSG00000174996	KLC2	kinesin light chain 2	0.4	8.6E-01
RT + NecD vs CTRL	TC1600009066.hg.1	ENSG00000063854	HAGH	hydroxyacylglutathione hydrolase	0.4	7.9E-01
RT + NecD vs CTRL	TC1900011870.hg.1	ENSG00000196361	ELAVL3	ELAV like RNA binding protein 3	0.4	6.0E-01
RT + NecD vs CTRL	TC1100013230.hg.1	ENSG00000186174	BCL9L	BCL9 like	0.4	5.2E-01
RT + NecD vs CTRL	TC0100017368.hg.1	ENSG00000162813	BPNT1	3'(2'), 5'-bisphosphate nucleotidase 1	0.4	6.2E-01
RT + NecD vs CTRL	TC0800006970.hg.1	ENSG00000158863	FHIP2B	FHF complex subunit HOOK interacting protein 2B	0.4	6.5E-01
RT + NecD vs CTRL	TC0700011968.hg.1	ENSG00000166526	ZNF3	zinc finger protein 3	0.4	7.7E-01
RT + NecD vs CTRL	TC0800012176.hg.1	ENSG00000178209	PLEC	plectin	0.4	6.4E-01
RT + NecD vs CTRL	TC0200016705.hg.1	ENSG00000249884	RNF103-CHMP3	RNF103-CHMP3 readthrough	0.4	4.8E-01
RT + NecD vs CTRL	TC0300013645.hg.1	ENSG00000189058	APOD	apolipoprotein D	0.4	8.8E-01
RT + NecD vs CTRL	TC0700008358.hg.1	ENSG00000164692	COL1A2	collagen type I alpha 2 chain	0.4	5.4E-01
RT + NecD vs CTRL	TC1700011929.hg.1	ENSG00000167281	RBFOX3	RNA binding fox-1 homolog 3	0.4	4.5E-01
RT + NecD vs CTRL	TC1400008619.hg.1	ENSG00000165804	ZNF219	zinc finger protein 219	0.4	8.0E-01
RT + NecD vs CTRL	TC0200010009.hg.1	ENSG00000144306	SCRN3	secernin 3	0.4	2.9E-01
RT + NecD vs CTRL	TC0800012211.hg.1	ENSG00000071894	CPSF1	cleavage and polyadenylation specific factor 1	0.4	7.4E-01
RT + NecD vs CTRL	TC0100011335.hg.1	ENSG00000174514	SLC60A1	solute carrier family 60 member 1	0.4	3.3E-01
RT + NecD vs CTRL	TC1700008938.hg.1	ENSG00000185262	UBALD2	UBA like domain containing 2	0.4	6.1E-01

RT + NecD vs CTRL	TC0800009600.hg.1	ENSG00000154319	FAM167A	family with sequence similarity 167 member A	0.4	4.3E-01
RT + NecD vs CTRL	TC0100013611.hg.1	ENSG00000160058	BSDC1	BSD domain containing 1	0.4	8.0E-01
RT + NecD vs CTRL	TC0400006802.hg.1	ENSG00000248920	USP17L19	ubiquitin specific peptidase 17 like family member 1	0.4	6.4E-01
RT + NecD vs CTRL	TC1900006723.hg.1	ENSG00000141965	FEM1A	fem-1 homolog A	0.4	6.0E-01
RT + NecD vs CTRL	TC0800012206.hg.1	ENSG00000185000	DGAT1	diacylglycerol O-acyltransferase 1	0.4	5.6E-01
RT + NecD vs CTRL	TC0700013102.hg.1	ENSG00000055609	KMT2C	lysine methyltransferase 2C	0.4	6.0E-01
RT + NecD vs CTRL	TC1400006508.hg.1	ENSG00000176219	OR11H6	olfactory receptor family 11 subfamily H member 6	0.4	6.4E-01
RT + NecD vs CTRL	TC1200009101.hg.1	ENSG00000224982	TMEM233	transmembrane protein 233	0.4	5.0E-01
RT + NecD vs CTRL	TC0100011320.hg.1	ENSG00000184144	CNTN2	contactin 2	0.4	5.0E-01
RT + NecD vs CTRL	TC0600008323.hg.1	ENSG00000137252	HCRTR2	hypocretin receptor 2	0.4	7.1E-01
RT + NecD vs CTRL	TC2200006768.hg.1	ENSG00000169575	VPREB1	V-set pre-B cell surrogate light chain 1	0.4	6.8E-01
RT + NecD vs CTRL	TC1700010652.hg.1	ENSG00000214518	KRTAP2-2	keratin associated protein 2-2	0.4	4.7E-01
RT + NecD vs CTRL	TC0700013394.hg.1	ENSG00000135205	CCDC146	coiled-coil domain containing 146	0.4	6.6E-01
RT + NecD vs CTRL	TC1100012130.hg.1	ENSG00000166670	MMP10	matrix metallopeptidase 10	0.4	6.5E-01
RT + NecD vs CTRL	TC0700012020.hg.1	ENSG00000176125	UFSP1	UFM1 specific peptidase 1	0.4	7.3E-01
RT + NecD vs CTRL	TC1700012207.hg.1	ENSG00000072134	EPN2	epsin 2	0.4	6.4E-01
RT + NecD vs CTRL	TC0900006564.hg.1	ENSG00000107036	RIC1	RIC1 partner of RAB6A GEF complex	0.4	6.8E-01
RT + NecD vs CTRL	TC0600009821.hg.1	ENSG00000111981	ULBP1	UL16 binding protein 1	0.4	8.6E-01
RT + NecD vs CTRL	TC0700006445.hg.1	ENSG00000177706	FAM20C	FAM20C golgi associated secretory pathway kinase	0.4	6.5E-01
RT + NecD vs CTRL	TC0900011655.hg.1	ENSG00000160445	ZER1	zyg-11 related cell cycle regulator	0.4	9.1E-01
RT + NecD vs CTRL	TC1700012193.hg.1	ENSG00000166579	NDEL1	nudE neurodevelopment protein 1 like 1	0.4	4.0E-01
RT + NecD vs CTRL	TC1700009640.hg.1	ENSG00000174282	ZBTB4	zinc finger and BTB domain containing 4	0.4	6.6E-01
RT + NecD vs CTRL	TC1000010916.hg.1	ENSG00000148734	NPFFR1	neuropeptide FF receptor 1	0.4	5.4E-01
RT + NecD vs CTRL	TC1900010716.hg.1	ENSG00000123815	COQ8B	coenzyme Q8B	0.4	7.3E-01
RT + NecD vs CTRL	TC0200015741.hg.1	ENSG00000163481	RNF25	ring finger protein 25	0.4	5.6E-01
RT + NecD vs CTRL	TC0600007792.hg.1	ENSG00000112033	PPARD	peroxisome proliferator activated receptor delta	0.4	7.5E-01
RT + NecD vs CTRL	TC1200011711.hg.1	ENSG00000111670	GNPTAB	N-acetylglucosamine-1-phosphate transferase subu	0.4	6.2E-01
RT + NecD vs CTRL	TC0700010162.hg.1	ENSG00000155034	FBXL18	F-box and leucine rich repeat protein 18	0.4	4.5E-01
RT + NecD vs CTRL	TC1700010651.hg.1	ENSG00000212725	KRTAP2-1	keratin associated protein 2-1	0.4	6.4E-01
RT + NecD vs CTRL	TC0700007949.hg.1	ENSG00000196313	POM121	POM121 transmembrane nucleoporin	0.4	5.4E-01
RT + NecD vs CTRL	TC2000007283.hg.1	ENSG00000197122	SRC	SRC proto-oncogene, non-receptor tyrosine kinase	0.4	5.0E-01
RT + NecD vs CTRL	TC0600011386.hg.1	ENSG00000137331	IER3	immediate early response 3	0.4	7.9E-01
RT + NecD vs CTRL	TC1100010996.hg.1	ENSG00000110077	MS4A6A	membrane spanning 4-domains A6A	0.4	5.6E-01
RT + NecD vs CTRL	TC0700012255.hg.1	ENSG00000184903	IMMP2L	inner mitochondrial membrane peptidase subunit 2	0.4	6.2E-01
RT + NecD vs CTRL	TC1900010988.hg.1	ENSG00000182013	PNMA8A	PNMA family member 8A	0.4	7.8E-01
RT + NecD vs CTRL	TC1100012452.hg.1	ENSG00000177103	DSCAML1	DS cell adhesion molecule like 1	0.4	5.8E-01

RT + NecD vs CTRL	TC1100011243.hg.1	ENSG00000173039	RELA	RELA proto-oncogene, NF-kB subunit	0.4	8.8E-01
RT + NecD vs CTRL	TC1100013015.hg.1	ENSG00000166928	MS4A14	membrane spanning 4-domains A14	0.4	5.8E-01
RT + NecD vs CTRL	TC2000007658.hg.1	ENSG00000197818	SLC9A8	solute carrier family 9 member A8	0.4	5.9E-01
RT + NecD vs CTRL	TC0700012041.hg.1	ENSG00000106397	PLOD3	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3	0.4	6.6E-01
RT + NecD vs CTRL	TC0500007668.hg.1	ENSG00000134058	CDK7	cyclin dependent kinase 7	0.4	7.4E-01
RT + NecD vs CTRL	TC0600007832.hg.1	ENSG00000096070	BRPF3	bromodomain and PHD finger containing 3	0.4	5.9E-01
RT + NecD vs CTRL	TC1600009193.hg.1	ENSG00000140987	ZSCAN32	zinc finger and SCAN domain containing 32	0.4	6.4E-01
RT + NecD vs CTRL	TC1700010654.hg.1	ENSG00000213417	KRTAP2-4	keratin associated protein 2-4	0.4	7.7E-01
RT + NecD vs CTRL	TC1700009162.hg.1	ENSG00000224877	NDUFAF8	NADH:ubiquinone oxidoreductase complex assemb	0.4	4.5E-01
RT + NecD vs CTRL	TC0700009606.hg.1	ENSG00000170265	ZNF282	zinc finger protein 282	0.4	5.3E-01
RT + NecD vs CTRL	TC0200011268.hg.1	ENSG00000132329	RAMP1	receptor activity modifying protein 1	0.4	6.8E-01
RT + NecD vs CTRL	TC1500010109.hg.1	ENSG00000173517	PEAK1	pseudopodium enriched atypical kinase 1	0.4	7.5E-01
RT + NecD vs CTRL	TC1600011343.hg.1	ENSG00000103351	CLUAP1	clusterin associated protein 1	0.4	5.9E-01
RT + NecD vs CTRL	TC1200008671.hg.1	ENSG00000111727	HCFC2	host cell factor C2	0.4	5.0E-01
RT + NecD vs CTRL	TC0900011650.hg.1	ENSG00000119333	DYNC2I2	dynein 2 intermediate chain 2	0.4	8.4E-01
RT + NecD vs CTRL	TC1800007186.hg.1	ENSG00000152217	SETBP1	SET binding protein 1	0.4	6.5E-01
RT + NecD vs CTRL	TC0700008519.hg.1	ENSG00000166529	ZSCAN21	zinc finger and SCAN domain containing 21	0.4	8.5E-01
RT + NecD vs CTRL	TC1100009973.hg.1	ENSG00000132254	ARFIP2	ARF interacting protein 2	0.4	4.9E-01
RT + NecD vs CTRL	TC0700009065.hg.1	ENSG00000128596	CCDC136	coiled-coil domain containing 136	0.4	3.5E-01
RT + NecD vs CTRL	TC1100010864.hg.1	ENSG00000254834	OR5M10	olfactory receptor family 5 subfamily M member 10	0.4	3.6E-01
RT + NecD vs CTRL	TC1100007473.hg.1	ENSG00000110514	MADD	MAP kinase activating death domain	0.4	9.1E-01
RT + NecD vs CTRL	TC1900012016.hg.1	ENSG00000105379	ETFB	electron transfer flavoprotein subunit beta	0.4	6.2E-01
RT + NecD vs CTRL	TC1000006652.hg.1	ENSG00000170525	PFKFB3	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	0.4	6.1E-01
RT + NecD vs CTRL	TC1200009457.hg.1	ENSG00000177169	ULK1	unc-51 like autophagy activating kinase 1	0.4	4.5E-01
RT + NecD vs CTRL	TC1900011398.hg.1	ENSG00000167608	TMC4	transmembrane channel like 4	0.4	6.0E-01
RT + NecD vs CTRL	TC1600010470.hg.1	ENSG00000166188	ZNF319	zinc finger protein 319	0.4	5.3E-01
RT + NecD vs CTRL	TC1600010951.hg.1	ENSG00000178573	MAF	MAF bZIP transcription factor	0.4	5.8E-01
RT + NecD vs CTRL	TC0700009386.hg.1	ENSG00000261115	TMEM178B	transmembrane protein 178B	0.4	5.8E-01
RT + NecD vs CTRL	TC1900011934.hg.1	ENSG00000245680	ZNF585B	zinc finger protein 585B	0.4	6.9E-01
RT + NecD vs CTRL	TC1100010156.hg.1	ENSG00000148925	BTBD10	BTB domain containing 10	0.4	4.5E-01
RT + NecD vs CTRL	TC1900008164.hg.1	ENSG00000105372	RPS19	ribosomal protein S19	0.4	3.7E-01
RT + NecD vs CTRL	TC1100009078.hg.1	ENSG00000149292	TTC12	tetratricopeptide repeat domain 12	0.4	5.1E-01
RT + NecD vs CTRL	TC1100006477.hg.1	ENSG00000070047	PHRF1	PHD and ring finger domains 1	0.4	7.5E-01
RT + NecD vs CTRL	TC0100007365.hg.1	ENSG00000001461	NIPAL3	NIPA like domain containing 3	0.4	5.1E-01
RT + NecD vs CTRL	TC1800007201.hg.1	ENSG00000197046	SIGLEC15	sialic acid binding Ig like lectin 15	0.4	5.2E-01
RT + NecD vs CTRL	TC0800012237.hg.1	ENSG00000196378	ZNF34	zinc finger protein 34	0.4	5.6E-01

RT + NecD vs CTRL	TC0100013853.hg.1	ENSG00000171790	SLFNL1	schlafen like 1	0.4	4.4E-01
RT + NecD vs CTRL	TC2200008346.hg.1	ENSG00000169184	MN1	MN1 proto-oncogene, transcriptional regulator	0.4	4.3E-01
RT + NecD vs CTRL	TC0X00008881.hg.1	ENSG00000168939	SPRY3	sprouty RTK signaling antagonist 3	0.4	6.9E-01
RT + NecD vs CTRL	TC1400010198.hg.1	ENSG00000183092	BEGAIN	brain enriched guanylate kinase associated	0.4	8.7E-01
RT + NecD vs CTRL	TC0100017212.hg.1	ENSG00000170385	SLC30A1	solute carrier family 30 member 1	0.4	5.3E-01
RT + NecD vs CTRL	TC1100009040.hg.1	ENSG00000137720	CFAP68	cilia and flagella associated protein 68	0.4	6.3E-01
RT + NecD vs CTRL	TC0600008006.hg.1	ENSG00000137166	FOXP4	forkhead box P4	0.4	4.3E-01
RT + NecD vs CTRL	TC2200007506.hg.1	ENSG00000183066	WBP2NL	WBP2 N-terminal like	0.4	4.3E-01
RT + NecD vs CTRL	TC0700009236.hg.1	ENSG00000122786	CALD1	caldesmon 1	0.4	2.6E-01
RT + NecD vs CTRL	TC0100018146.hg.1	ENSG00000171163	ZNF692	zinc finger protein 692	0.4	9.3E-01
RT + NecD vs CTRL	TC1200010569.hg.1	ENSG00000177981	ASB8	ankyrin repeat and SOCS box containing 8	0.4	8.0E-01
RT + NecD vs CTRL	TC1000006707.hg.1	ENSG00000107485	GATA3	GATA binding protein 3	0.4	5.1E-01
RT + NecD vs CTRL	TC0X00011209.hg.1	ENSG00000071889	FAM3A	FAM3 metabolism regulating signaling molecule A	0.4	6.7E-01
RT + NecD vs CTRL	TC1200009875.hg.1	ENSG00000293488	CLECL1	C-type lectin like 1	0.4	6.0E-01
RT + NecD vs CTRL	TC1200010640.hg.1	ENSG00000167566	NCKAP5L	NCK associated protein 5 like	0.4	7.2E-01
RT + NecD vs CTRL	TC1700008915.hg.1	ENSG00000259120	ERLN	endoregulin	0.4	4.2E-01
RT + NecD vs CTRL	TC1100011285.hg.1	ENSG00000174684	B4GAT1	beta-1,4-glucuronyltransferase 1	0.4	7.2E-01
RT + NecD vs CTRL	TC0400011524.hg.1	ENSG00000145348	TBCK	TBC1 domain containing kinase	0.4	5.4E-01
RT + NecD vs CTRL	TC0600009336.hg.1	ENSG00000146352	CLVS2	clavesin 2	0.4	6.4E-01
RT + NecD vs CTRL	TC0200008911.hg.1	ENSG00000188177	ZC3H6	zinc finger CCCH-type containing 6	0.4	6.1E-01
RT + NecD vs CTRL	TC0200010966.hg.1	ENSG00000144468	RHBDD1	rhomboid domain containing 1	0.4	6.8E-01
RT + NecD vs CTRL	TC1900010720.hg.1	ENSG00000188493	ACTMAP	actin maturation protease	0.4	5.0E-01
RT + NecD vs CTRL	TC1200009528.hg.1	ENSG00000196387	ZNF140	zinc finger protein 140	0.4	6.4E-01
RT + NecD vs CTRL	TC0700006652.hg.1	ENSG00000205903	ZNF316	zinc finger protein 316	0.4	5.5E-01
RT + NecD vs CTRL	TC2200009272.hg.1	ENSG00000243811	APOBEC3D	apolipoprotein B mRNA editing enzyme catalytic sub	0.4	7.2E-01
RT + NecD vs CTRL	TC0700010155.hg.1	ENSG00000182095	TNRC18	trinucleotide repeat containing 18	0.4	7.4E-01
RT + NecD vs CTRL	TC0600009611.hg.1	ENSG00000051620	HEBP2	heme binding protein 2	0.4	4.4E-01
RT + NecD vs CTRL	TC1900010078.hg.1	ENSG00000105708	ZNF14	zinc finger protein 14	0.4	5.0E-01
RT + NecD vs CTRL	TC0500007890.hg.1	ENSG00000164329	TENT2	terminal nucleotidyltransferase 2	0.4	3.8E-01
RT + NecD vs CTRL	TC2000008951.hg.1	ENSG00000100983	GSS	glutathione synthetase	0.4	5.3E-01
RT + NecD vs CTRL	TC1900011795.hg.1	ENSG00000170906	NDUFA3	NADH:ubiquinone oxidoreductase subunit A3	0.4	8.7E-01
RT + NecD vs CTRL	TC1700011233.hg.1	ENSG00000181610	MRPS23	mitochondrial ribosomal protein S23	0.4	6.2E-01
RT + NecD vs CTRL	TC1000008942.hg.1	ENSG00000148737	TCF7L2	transcription factor 7 like 2	0.4	7.5E-01
RT + NecD vs CTRL	TC1700009032.hg.1	ENSG00000078687	TNRC6C	trinucleotide repeat containing adaptor 6C	0.4	6.9E-01
RT + NecD vs CTRL	TC2000007157.hg.1	ENSG00000078699	CBFA2T2	CBFA2/RUNX1 partner transcriptional co-repressor	0.4	8.2E-01
RT + NecD vs CTRL	TC0400008618.hg.1	ENSG00000138685	FGF2	fibroblast growth factor 2	0.4	4.4E-01

RT + NecD vs CTRL	TC0600009002.hg.1	ENSG00000130349	MTRES1	mitochondrial transcription rescue factor 1	0.4	4.5E-01
RT + NecD vs CTRL	TC0800010193.hg.1	ENSG00000169490	TM2D2	TM2 domain containing 2	0.4	3.9E-01
RT + NecD vs CTRL	TC0500008864.hg.1	ENSG00000120314	WDR55	WD repeat domain 55	0.4	7.3E-01
RT + NecD vs CTRL	TC1900011789.hg.1	ENSG00000161671	EMC10	ER membrane protein complex subunit 10	0.4	8.4E-01
RT + NecD vs CTRL	TC0X00010155.hg.1	ENSG00000078596	ITM2A	integral membrane protein 2A	0.4	5.6E-01
RT + NecD vs CTRL	TC1900011942.hg.1	ENSG00000104835	SARS2	seryl-tRNA synthetase 2, mitochondrial	0.4	6.8E-01
RT + NecD vs CTRL	TC0100007794.hg.1	ENSG00000116871	MAP7D1	MAP7 domain containing 1	0.4	5.3E-01
RT + NecD vs CTRL	TC1600008675.hg.1	ENSG00000135709	KIAA0513	KIAA0513	0.4	7.1E-01
RT + NecD vs CTRL	TC1200009140.hg.1	ENSG00000175970	UNC119B	unc-119 lipid binding chaperone B	0.4	4.8E-01
RT + NecD vs CTRL	TC0500008157.hg.1	ENSG00000113441	LNPEP	leucyl and cystinyl aminopeptidase	0.4	2.7E-01
RT + NecD vs CTRL	TC1200011711.hg.1	ENSG00000111670	GNPTAB	N-acetylglucosamine-1-phosphate transferase subu	0.4	5.2E-01
RT + NecD vs CTRL	TC2200008201.hg.1	ENSG00000099984	GSTT2	glutathione S-transferase theta 2 (gene/pseudogene	0.4	4.9E-01
RT + NecD vs CTRL	TC2200008921.hg.1	ENSG00000100341	PNPLA5	patatin like domain 5, triacylglycerol lipase	0.4	3.0E-01
RT + NecD vs CTRL	TC0300008371.hg.1	ENSG00000178075	GRAMD1C	GRAM domain containing 1C	0.4	5.2E-01
RT + NecD vs CTRL	TC0100016715.hg.1	ENSG00000073756	PTGS2	prostaglandin-endoperoxide synthase 2	0.4	7.4E-01
RT + NecD vs CTRL	TC1200009829.hg.1	ENSG00000166523	CLEC4E	C-type lectin domain family 4 member E	0.4	7.4E-01
RT + NecD vs CTRL	TC1000007544.hg.1	ENSG00000263761	GDF2	growth differentiation factor 2	0.4	6.6E-01
RT + NecD vs CTRL	TC0100015752.hg.1	ENSG00000163131	CTSS	cathepsin S	0.4	4.5E-01
RT + NecD vs CTRL	TC0200013875.hg.1	ENSG00000169629	RGPD8	RANBP2 like and GRIP domain containing 8	0.4	8.2E-01
RT + NecD vs CTRL	TC0X00009100.hg.1	ENSG00000196459	TRAPPC2	trafficking protein particle complex subunit 2	0.4	6.0E-01
RT + NecD vs CTRL	TC1700008879.hg.1	ENSG00000167862	MRPL58	mitochondrial ribosomal protein L58	0.4	5.8E-01
RT + NecD vs CTRL	TC0200014382.hg.1	ENSG00000152128	TMEM163	transmembrane protein 163	0.4	3.5E-01
RT + NecD vs CTRL	TC1200009103.hg.1	ENSG00000111725	PRKAB1	protein kinase AMP-activated non-catalytic subunit	0.4	5.6E-01
RT + NecD vs CTRL	TC0800009254.hg.1	ENSG00000173137	ADCK5	aarF domain containing kinase 5	0.4	4.1E-01
RT + NecD vs CTRL	TC0100015716.hg.1	ENSG00000014914	MTMR11	myotubularin related protein 11	0.4	5.6E-01
RT + NecD vs CTRL	TC0400010167.hg.1	ENSG00000163257	DCAF16	DDB1 and CUL4 associated factor 16	0.4	3.7E-01
RT + NecD vs CTRL	TC1900011619.hg.1	ENSG00000174586	ZNF497	zinc finger protein 497	0.4	5.2E-01
RT + NecD vs CTRL	TC1800006852.hg.1	ENSG00000141448	GATA6	GATA binding protein 6	0.4	5.3E-01
RT + NecD vs CTRL	TC0300010213.hg.1	ENSG00000156990	RPUSD3	RNA pseudouridine synthase D3	0.4	6.2E-01
RT + NecD vs CTRL	TC0300012945.hg.1	ENSG00000118849	RARRES1	retinoic acid receptor responder 1	0.4	5.2E-01
RT + NecD vs CTRL	TC1200012167.hg.1	ENSG00000110871	COQ5	coenzyme Q5, methyltransferase	0.4	4.1E-01
RT + NecD vs CTRL	TC0800010299.hg.1	ENSG00000120925	RNF170	ring finger protein 170	0.4	5.0E-01
RT + NecD vs CTRL	TC1100006692.hg.1	ENSG00000184698	OR51M1	olfactory receptor family 51 subfamily M member 1	0.4	5.0E-01
RT + NecD vs CTRL	TC1500010897.hg.1	ENSG00000117971	CHRNB4	cholinergic receptor nicotinic beta 4 subunit	0.4	4.8E-01
RT + NecD vs CTRL	TC0500009521.hg.1	ENSG00000113742	CPEB4	cytoplasmic polyadenylation element binding protei	0.4	5.0E-01
RT + NecD vs CTRL	TC0300013813.hg.1	ENSG00000144648	ACKR2	atypical chemokine receptor 2	0.4	7.0E-01

RT + NecD vs CTRL	TC0900011217.hg.1	ENSG00000119314	PTBP3	polypyrimidine tract binding protein 3	0.4	5.7E-01
RT + NecD vs CTRL	TC1700011436.hg.1	ENSG00000178607	ERN1	endoplasmic reticulum to nucleus signaling 1	0.4	6.4E-01
RT + NecD vs CTRL	TC1600007022.hg.1	ENSG00000103222	ABCC1	ATP binding cassette subfamily C member 1 (ABCC1	0.4	6.2E-01
RT + NecD vs CTRL	TC0400006812.hg.1	ENSG00000232264	USP17L24	ubiquitin specific peptidase 17 like family member 2	0.4	5.5E-01
RT + NecD vs CTRL	TC0700013596.hg.1	ENSG00000166925	TSC22D4	TSC22 domain family member 4	0.4	2.3E-01
RT + NecD vs CTRL	TC0100013881.hg.1	ENSG00000197273	GUCA2A	guanylate cyclase activator 2A	0.4	5.4E-01
RT + NecD vs CTRL	TC1700009809.hg.1	ENSG00000153976	HS3ST3A1	heparan sulfate-glucosamine 3-sulfotransferase 3A	0.4	3.7E-01
RT + NecD vs CTRL	TC0300008594.hg.1	ENSG00000160145	KALRN	kalirin RhoGEF kinase	0.4	5.8E-01
RT + NecD vs CTRL	TC1100007457.hg.1	ENSG00000175224	ATG13	autophagy related 13	0.4	8.3E-01
RT + NecD vs CTRL	TC0600012314.hg.1	ENSG00000111799	COL12A1	collagen type XII alpha 1 chain	0.4	5.3E-01
RT + NecD vs CTRL	TC1700010019.hg.1	ENSG00000166482	MFAP4	microfibril associated protein 4	0.4	6.5E-01
RT + NecD vs CTRL	TC0100010159.hg.1	ENSG00000160785	SLC25A44	solute carrier family 25 member 44	0.4	7.4E-01
RT + NecD vs CTRL	TC2000007658.hg.1	ENSG00000197818	SLC9A8	solute carrier family 9 member A8	0.4	4.9E-01
RT + NecD vs CTRL	TC1000007986.hg.1	ENSG00000166295	ANAPC16	anaphase promoting complex subunit 16	0.4	3.9E-01
RT + NecD vs CTRL	TC2000008499.hg.1	ENSG00000125844	RRBP1	ribosome binding protein 1	0.4	6.3E-01
RT + NecD vs CTRL	TC2000007219.hg.1	ENSG00000125991	ERGIC3	ERGIC and golgi 3	0.4	6.8E-01
RT + NecD vs CTRL	TC0300006561.hg.1	ENSG00000171135	JAGN1	jagunal vesicle mediated transporter 1	0.4	7.5E-01
RT + NecD vs CTRL	TC1600010421.hg.1	ENSG00000125144	MT1G	metallothionein 1G	0.4	9.3E-01
RT + NecD vs CTRL	TC0800008120.hg.1	ENSG00000133739	LRRCC1	leucine rich repeat and coiled-coil centrosomal prot	0.4	4.4E-01
RT + NecD vs CTRL	TC1000011661.hg.1	ENSG00000120049	KCNIP2	potassium voltage-gated channel interacting protein	0.4	7.1E-01
RT + NecD vs CTRL	TC1900008103.hg.1	ENSG00000105223	PLD3	phospholipase D family member 3	0.4	8.3E-01
RT + NecD vs CTRL	TC1200009242.hg.1	ENSG00000184209	SNRNP35	small nuclear ribonucleoprotein U11/U12 subunit 3	0.4	6.4E-01
RT + NecD vs CTRL	TC1600010651.hg.1	ENSG00000141084	RANBP10	RAN binding protein 10	0.4	5.5E-01
RT + NecD vs CTRL	TC1100009616.hg.1	ENSG00000151498	ACAD8	acyl-CoA dehydrogenase family member 8	0.4	7.1E-01
RT + NecD vs CTRL	TC0700012734.hg.1	ENSG00000182158	CREB3L2	cAMP responsive element binding protein 3 like 2	0.4	6.2E-01
RT + NecD vs CTRL	TC0500013277.hg.1	ENSG00000161021	MAML1	mastermind like transcriptional coactivator 1	0.4	7.5E-01
RT + NecD vs CTRL	TC0300006856.hg.1	ENSG00000077092	RARB	retinoic acid receptor beta	0.4	7.2E-01
RT + NecD vs CTRL	TC2000008072.hg.1	ENSG00000125534	PPDPF	pancreatic progenitor cell differentiation and prolife	0.4	9.2E-01
RT + NecD vs CTRL	TC0600009350.hg.1	ENSG00000146373	RNF217	ring finger protein 217	0.4	6.4E-01
RT + NecD vs CTRL	TC0300013918.hg.1	ENSG00000163959	SLC51A	solute carrier family 51 member A	0.4	5.3E-01
RT + NecD vs CTRL	TC0100017748.hg.1	ENSG00000116991	SIPA1L2	signal induced proliferation associated 1 like 2	0.4	8.1E-01
RT + NecD vs CTRL	TC0400009543.hg.1	ENSG00000164342	TLR3	toll like receptor 3	0.4	6.8E-01
RT + NecD vs CTRL	TC1900006601.hg.1	ENSG00000172006	ZNF554	zinc finger protein 554	0.4	3.3E-01
RT + NecD vs CTRL	TC0X00009057.hg.1	ENSG00000101871	MID1	midline 1	0.4	7.2E-01
RT + NecD vs CTRL	TC0600007748.hg.1	ENSG00000137309	HMGA1	high mobility group AT-hook 1	0.4	5.0E-01
RT + NecD vs CTRL	TC1500010261.hg.1	ENSG00000169594	BNC1	basonuclin zinc finger protein 1	0.4	4.6E-01

RT + NecD vs CTRL	TC1900009084.hg.1	ENSG00000129946	SHC2	SHC adaptor protein 2	0.4	5.6E-01
RT + NecD vs CTRL	TC0X00007196.hg.1	ENSG00000101940	WDR13	WD repeat domain 13	0.4	8.4E-01
RT + NecD vs CTRL	TC0X00008798.hg.1	ENSG00000180879	SSR4	signal sequence receptor subunit 4	0.4	7.1E-01
RT + NecD vs CTRL	TC0100010654.hg.1	ENSG00000076321	KLHL20	kelch like family member 20	0.4	7.2E-01
RT + NecD vs CTRL	TC1700012450.hg.1	ENSG00000259384	GH1	growth hormone 1	0.4	7.1E-01
RT + NecD vs CTRL	TC0600012971.hg.1	ENSG00000153975	ZUP1	zinc finger containing ubiquitin peptidase 1	0.4	5.0E-01
RT + NecD vs CTRL	TC0200014250.hg.1	ENSG00000136699	SMPD4	sphingomyelin phosphodiesterase 4	0.4	5.9E-01
RT + NecD vs CTRL	TC1700010681.hg.1	ENSG00000186832	KRT16	keratin 16	0.4	6.0E-01
RT + NecD vs CTRL	TC0100016027.hg.1	ENSG00000132694	ARHGEF11	Rho guanine nucleotide exchange factor 11	0.4	6.9E-01
RT + NecD vs CTRL	TC1600009951.hg.1	ENSG00000149922	TBX6	T-box transcription factor 6	0.4	4.3E-01
RT + NecD vs CTRL	TC0100012760.hg.1	ENSG00000142599	RERE	arginine-glutamic acid dipeptide repeats	0.4	7.2E-01
RT + NecD vs CTRL	TC0700012368.hg.1	ENSG00000105989	WNT2	Wnt family member 2	0.4	4.2E-01
RT + NecD vs CTRL	TC1200009872.hg.1	ENSG00000111796	KLRB1	killer cell lectin like receptor B1	0.4	5.6E-01
RT + NecD vs CTRL	TC1900006471.hg.1	ENSG00000099822	HCN2	hyperpolarization activated cyclic nucleotide gated	0.4	5.6E-01
RT + NecD vs CTRL	TC1600006965.hg.1	ENSG00000237515	SHISA9	shisa family member 9	0.4	5.5E-01
RT + NecD vs CTRL	TC0X00011121.hg.1	ENSG00000102287	GABRE	gamma-aminobutyric acid type A receptor subunit e	0.4	6.9E-01
RT + NecD vs CTRL	TC0X00011181.hg.1	ENSG00000172534	HCFC1	host cell factor C1	0.4	7.2E-01
RT + NecD vs CTRL	TC0500012977.hg.1	ENSG00000196923	PDLIM7	PDZ and LIM domain 7	0.4	4.3E-01
RT + NecD vs CTRL	TC1700010732.hg.1	ENSG00000141699	RETREG3	reticulophagy regulator family member 3	0.4	6.8E-01
RT + NecD vs CTRL	TC1700012100.hg.1	ENSG00000141551	CSNK1D	casein kinase 1 delta	0.4	5.2E-01
RT + NecD vs CTRL	TC1200010908.hg.1	ENSG00000170581	STAT2	signal transducer and activator of transcription 2	0.4	8.4E-01
RT + NecD vs CTRL	TC1700008128.hg.1	ENSG00000141279	NPEPPS	aminopeptidase puromycin sensitive	0.4	4.2E-01
RT + NecD vs CTRL	TC1900011891.hg.1	ENSG00000095066	HOOK2	hook microtubule tethering protein 2	0.4	6.9E-01
RT + NecD vs CTRL	TC0700010510.hg.1	ENSG00000153790	SPMIP4	sperm microtubule inner protein 4	0.4	4.8E-01
RT + NecD vs CTRL	TC1300007774.hg.1	ENSG00000139793	MBNL2	muscleblind like splicing regulator 2	0.4	4.0E-01
RT + NecD vs CTRL	TC1500008245.hg.1	ENSG00000140526	ABHD2	abhydrolase domain containing 2, acylglycerol lipas	0.4	6.6E-01
RT + NecD vs CTRL	TC0900007977.hg.1	ENSG00000165233	CARD19	caspase recruitment domain family member 19	0.4	8.1E-01
RT + NecD vs CTRL	TC2200009276.hg.1	ENSG00000100359	SGSM3	small G protein signaling modulator 3	0.4	5.2E-01
RT + NecD vs CTRL	TC0900011523.hg.1	ENSG00000044574	HSPA5	heat shock protein family A (Hsp70) member 5	0.4	6.7E-02
RT + NecD vs CTRL	TC0X00008767.hg.1	ENSG00000198681	MAGEA1	MAGE family member A1	0.4	6.5E-01
RT + NecD vs CTRL	TC1700006660.hg.1	ENSG00000129250	KIF1C	kinesin family member 1C	0.4	6.9E-01
RT + NecD vs CTRL	TC1100012794.hg.1	ENSG00000134909	ARHGAP32	Rho GTPase activating protein 32	0.4	5.9E-01
RT + NecD vs CTRL	TC0800009600.hg.1	ENSG00000154319	FAM167A	family with sequence similarity 167 member A	0.4	5.6E-01
RT + NecD vs CTRL	TC1000008535.hg.1	ENSG00000177853	ZNF518A	zinc finger protein 518A	0.4	8.1E-01
RT + NecD vs CTRL	TC0300010242.hg.1	ENSG00000157087	ATP2B2	ATPase plasma membrane Ca2+ transporting 2	0.4	6.3E-01
RT + NecD vs CTRL	TC1500008175.hg.1	ENSG00000073417	PDE8A	phosphodiesterase 8A	0.4	6.0E-01

RT + NecD vs CTRL	TC1500010140.hg.1	ENSG00000140395	SKIC8	SKI8 subunit of superkiller complex	0.4	6.4E-01
RT + NecD vs CTRL	TC0900009308.hg.1	ENSG00000181090	EHMT1	euchromatic histone lysine methyltransferase 1	0.4	6.8E-01
RT + NecD vs CTRL	TC0500013348.hg.1	ENSG00000164219	PGGT1B	protein geranylgeranyltransferase type I subunit bet	0.4	6.4E-01
RT + NecD vs CTRL	TC0100007127.hg.1	ENSG00000117148	ACTL8	actin like 8	0.4	5.9E-01
RT + NecD vs CTRL	TC0300010372.hg.1	ENSG00000144596	GRIP2	glutamate receptor interacting protein 2	0.4	6.6E-01
RT + NecD vs CTRL	TC1900007963.hg.1	ENSG00000188283	ZNF383	zinc finger protein 383	0.4	3.8E-01
RT + NecD vs CTRL	TC0200015329.hg.1	ENSG00000119041	GTF3C3	general transcription factor IIIC subunit 3	0.4	6.9E-01
RT + NecD vs CTRL	TC1300008716.hg.1	ENSG00000120696	KBTBD7	kelch repeat and BTB domain containing 7	0.4	6.3E-01
RT + NecD vs CTRL	TC0100017100.hg.1	ENSG00000143486	EIF2D	eukaryotic translation initiation factor 2D	0.4	5.6E-01
RT + NecD vs CTRL	TC0800006482.hg.1	ENSG00000104728	ARHGEF10	Rho guanine nucleotide exchange factor 10	0.4	5.3E-01
RT + NecD vs CTRL	TC0200016618.hg.1	ENSG00000171865	RNASEH1	ribonuclease H1	0.4	6.8E-01
RT + NecD vs CTRL	TC0700013623.hg.1	ENSG00000135253	KCP	kielin cysteine rich BMP regulator	0.4	6.2E-01
RT + NecD vs CTRL	TC0600011192.hg.1	ENSG00000158553	POM121L2	POM121 transmembrane nucleoporin like 2	0.4	4.9E-01
RT + NecD vs CTRL	TC1900011029.hg.1	ENSG00000105419	MEIS3	Meis homeobox 3	0.4	6.4E-01
RT + NecD vs CTRL	TC0100008158.hg.1	ENSG00000117480	FAAH	fatty acid amide hydrolase	0.4	4.2E-01
RT + NecD vs CTRL	TC2000008253.hg.1	ENSG00000171873	ADRA1D	adrenoceptor alpha 1D	0.4	3.5E-01
RT + NecD vs CTRL	TC2200007085.hg.1	ENSG00000138942	RNF185	ring finger protein 185	0.4	8.0E-01
RT + NecD vs CTRL	TC1900006475.hg.1	ENSG00000070388	FGF22	fibroblast growth factor 22	0.4	6.7E-01
RT + NecD vs CTRL	TC1700009385.hg.1	ENSG00000167703	SLC43A2	solute carrier family 43 member 2	0.4	7.7E-01
RT + NecD vs CTRL	TC1900008564.hg.1	ENSG00000169136	ATF5	activating transcription factor 5	0.4	7.3E-01
RT + NecD vs CTRL	TC2000008107.hg.1	ENSG00000171703	TCEA2	transcription elongation factor A2	0.4	6.1E-01
RT + NecD vs CTRL	TC1700006744.hg.1	ENSG00000169992	NLGN2	neuroligin 2	0.4	8.3E-01
RT + NecD vs CTRL	TC1600007026.hg.1	ENSG00000103226	NOMO3	NODAL modulator 3	0.4	1.6E-01
RT + NecD vs CTRL	TC0200012933.hg.1	ENSG00000119865	CNRIP1	cannabinoid receptor interacting protein 1	0.4	4.0E-01
RT + NecD vs CTRL	TC0500007901.hg.1	ENSG00000113296	THBS4	thrombospondin 4	0.4	5.7E-01
RT + NecD vs CTRL	TC1500010733.hg.1	ENSG00000166920	COXFA4L3	cytochrome c oxidase associated subunit FA4L3	0.4	3.8E-01
RT + NecD vs CTRL	TC1600009088.hg.1	ENSG00000008710	PKD1	polycystin 1, transient receptor potential channel in	0.4	4.9E-01
RT + NecD vs CTRL	TC0X00010734.hg.1	ENSG00000009694	TENM1	teneurin transmembrane protein 1	0.4	4.9E-01
RT + NecD vs CTRL	TC0700011948.hg.1	ENSG00000221909	FAM200A	family with sequence similarity 200 member A	0.4	6.9E-01
RT + NecD vs CTRL	TC2100007506.hg.1	ENSG00000222018	C21orf140	chromosome 21 open reading frame 140	0.4	6.6E-01
RT + NecD vs CTRL	TC0400010961.hg.1	ENSG00000132465	JCHAIN	joining chain of multimeric IgA and IgM	0.4	3.9E-01
RT + NecD vs CTRL	TC0X00009680.hg.1	ENSG00000274588	DGKK	diacylglycerol kinase kappa	0.4	8.3E-01
RT + NecD vs CTRL	TC0100017100.hg.1	ENSG00000143486	EIF2D	eukaryotic translation initiation factor 2D	0.4	6.7E-01
RT + NecD vs CTRL	TC2200007416.hg.1	ENSG00000133477	FAM83F	family with sequence similarity 83 member F	0.4	6.0E-01
RT + NecD vs CTRL	TC0300012484.hg.1	ENSG00000174640	SLCO2A1	solute carrier organic anion transporter family mem	0.4	4.8E-01
RT + NecD vs CTRL	TC0100013846.hg.1	ENSG00000179862	CITED4	Cbp/p300 interacting transactivator with Glu/Asp ric	0.4	4.3E-01

RT + NecD vs CTRL	TC1500010753.hg.1	ENSG00000171914	TLN2	talin 2	0.4	4.0E-01
RT + NecD vs CTRL	TC2200007132.hg.1	ENSG00000128276	RFPL3	ret finger protein like 3	0.4	6.2E-01
RT + NecD vs CTRL	TC0200009829.hg.1	ENSG00000115271	GCA	grancalcin	0.4	6.0E-01
RT + NecD vs CTRL	TC0500007365.hg.1	ENSG00000152684	PELO	pelota mRNA surveillance and ribosome rescue fact	0.4	6.0E-01
RT + NecD vs CTRL	TC1100008085.hg.1	ENSG00000174516	PELI3	pellino E3 ubiquitin protein ligase family member 3	0.4	5.4E-01
RT + NecD vs CTRL	TC0100012006.hg.1	ENSG00000135750	KCNK1	potassium two pore domain channel subfamily K me	0.4	5.1E-01
RT + NecD vs CTRL	TC1300009924.hg.1	ENSG00000183087	GAS6	growth arrest specific 6	0.4	5.9E-01
RT + NecD vs CTRL	TC1900009134.hg.1	ENSG00000064932	SBNO2	strawberry notch homolog 2	0.4	9.2E-01
RT + NecD vs CTRL	TC0200008005.hg.1	ENSG00000135636	DYSF	dysferlin	0.4	4.9E-01
RT + NecD vs CTRL	TC1100012959.hg.1	ENSG00000132286	TIMM10B	translocase of inner mitochondrial membrane 10B	0.4	9.1E-01
RT + NecD vs CTRL	TC1900007882.hg.1	ENSG00000167595	PROSER3	proline and serine rich 3	0.4	7.0E-01
RT + NecD vs CTRL	TC1100010405.hg.1	ENSG00000148943	LIN7C	lin-7 cell polarity scaffold C	0.4	4.1E-01
RT + NecD vs CTRL	TC0X00008578.hg.1	ENSG00000101981	F9	coagulation factor IX	0.4	5.7E-01
RT + NecD vs CTRL	TC0500013245.hg.1	ENSG00000177839	PCDHB9	protocadherin beta 9	0.4	3.6E-01
RT + NecD vs CTRL	TC0200016681.hg.1	ENSG00000243667	DNAAF10	dynein axonemal assembly factor 10	0.4	5.3E-01
RT + NecD vs CTRL	TC0200014719.hg.1	ENSG00000123636	BAZ2B	bromodomain adjacent to zinc finger domain 2B	0.4	6.6E-01
RT + NecD vs CTRL	TC2000006561.hg.1	ENSG00000088888	MAVS	mitochondrial antiviral signaling protein	0.4	7.9E-01
RT + NecD vs CTRL	TC1100010089.hg.1	ENSG00000110315	RNF141	ring finger protein 141	0.4	5.5E-01
RT + NecD vs CTRL	TC1900011863.hg.1	ENSG00000267673	FDX2	ferredoxin 2	0.4	7.2E-01
RT + NecD vs CTRL	TC2000006601.hg.1	ENSG00000101290	CDS2	CDP-diacylglycerol synthase 2	0.4	4.2E-01
RT + NecD vs CTRL	TC1000011012.hg.1	ENSG00000122882	ECD	ecdysoneless cell cycle regulator	0.4	2.2E-01
RT + NecD vs CTRL	TC0200016705.hg.1	ENSG00000249884	RNF103-CHMP3	RNF103-CHMP3 readthrough	0.4	4.2E-01
RT + NecD vs CTRL	TC1500009457.hg.1	ENSG00000197535	MYO5A	myosin VA	0.4	7.5E-01
RT + NecD vs CTRL	TC0200010788.hg.1	ENSG00000163466	ARPC2	actin related protein 2/3 complex subunit 2	0.4	5.3E-01
RT + NecD vs CTRL	TC1700008228.hg.1	ENSG00000005884	ITGA3	integrin subunit alpha 3	0.4	8.3E-01
RT + NecD vs CTRL	TC0800012301.hg.1	ENSG00000169122	FAM110B	family with sequence similarity 110 member B	0.4	7.4E-01
RT + NecD vs CTRL	TC1200006718.hg.1	ENSG00000205846	CLEC6A	C-type lectin domain containing 6A	0.4	5.6E-01
RT + NecD vs CTRL	TC0300007482.hg.1	ENSG00000010322	NISCH	nischarin	0.4	5.6E-01
RT + NecD vs CTRL	TC1700011561.hg.1	ENSG00000070540	WIPI1	WD repeat domain, phosphoinositide interacting 1	0.4	7.0E-01
RT + NecD vs CTRL	TC0800007007.hg.1	ENSG00000173535	TNFRSF10C	TNF receptor superfamily member 10c	0.4	5.7E-01
RT + NecD vs CTRL	TC0100009366.hg.1	ENSG00000143093	STRIP1	striatin interacting protein 1	0.4	4.4E-01
RT + NecD vs CTRL	TC0200013668.hg.1	ENSG00000175874	CREG2	cellular repressor of E1A stimulated genes 2	0.4	7.1E-01
RT + NecD vs CTRL	TC1100008175.hg.1	ENSG00000110717	NDUFS8	NADH:ubiquinone oxidoreductase core subunit S8	0.4	9.2E-01
RT + NecD vs CTRL	TC1100011375.hg.1	ENSG00000171067	C11orf24	chromosome 11 open reading frame 24	0.4	9.5E-01
RT + NecD vs CTRL	TC0900011979.hg.1	ENSG00000148384	INPP5E	inositol polyphosphate-5-phosphatase E	0.4	5.9E-01
RT + NecD vs CTRL	TC0800008758.hg.1	ENSG00000176853	FAM91A1	family with sequence similarity 91 member A1	0.4	4.1E-01

RT + NecD vs CTRL	TC0200013103.hg.1	ENSG00000114993	RTKN	rhotekin	0.4	7.1E-01
RT + NecD vs CTRL	TC1500007739.hg.1	ENSG00000187720	THSD4	thrombospondin type 1 domain containing 4	0.4	6.0E-01
RT + NecD vs CTRL	TC1200011002.hg.1	ENSG00000139263	LRIG3	leucine rich repeats and immunoglobulin like domai	0.4	7.1E-01
RT + NecD vs CTRL	TC1100008342.hg.1	ENSG00000165458	INPPL1	inositol polyphosphate phosphatase like 1	0.4	4.8E-01
RT + NecD vs CTRL	TC0400009708.hg.1	ENSG00000178950	GAK	cyclin G associated kinase	0.4	6.3E-01
RT + NecD vs CTRL	TC0X00009197.hg.1	ENSG00000044446	PHKA2	phosphorylase kinase regulatory subunit alpha 2	0.4	4.3E-01
RT + NecD vs CTRL	TC1900009045.hg.1	ENSG00000083845	RPS5	ribosomal protein S5	0.4	6.5E-01
RT + NecD vs CTRL	TC1600010291.hg.1	ENSG00000103449	SALL1	spalt like transcription factor 1	0.4	6.9E-01
RT + NecD vs CTRL	TC1600008643.hg.1	ENSG00000103175	WFDC1	WAP four-disulfide core domain 1	0.4	4.6E-01
RT + NecD vs CTRL	TC0200007432.hg.1	ENSG00000138083	SIX3	SIX homeobox 3	0.4	4.3E-01
RT + NecD vs CTRL	TC1000007590.hg.1	ENSG00000187714	SLC18A3	solute carrier family 18 member A3	0.4	4.2E-01
RT + NecD vs CTRL	TC1800009242.hg.1	ENSG00000197632	SERPINB2	serpin family B member 2	0.4	5.3E-01
RT + NecD vs CTRL	TC0600014268.hg.1	ENSG00000204314	PRRT1	proline rich transmembrane protein 1	0.4	5.4E-01
RT + NecD vs CTRL	TC0900008289.hg.1	ENSG00000186881	OR13F1	olfactory receptor family 13 subfamily F member 1	0.4	6.2E-01
RT + NecD vs CTRL	TC0200008167.hg.1	ENSG00000143954	REG3G	regenerating family member 3 gamma	0.4	6.0E-01
RT + NecD vs CTRL	TC0600012554.hg.1	ENSG00000112182	BACH2	BACH transcriptional regulator 2	0.4	7.0E-01
RT + NecD vs CTRL	TC2000009890.hg.1	ENSG00000132623	ANKEF1	ankyrin repeat and EF-hand domain containing 1	0.4	5.4E-01
RT + NecD vs CTRL	TC1100009284.hg.1	ENSG00000137709	POU2F3	POU class 2 homeobox 3	0.4	3.8E-01
RT + NecD vs CTRL	TC0300012591.hg.1	ENSG00000233701	PRR23C	proline rich 23C	0.4	5.4E-01
RT + NecD vs CTRL	TC1800008418.hg.1	ENSG00000141441	GAREM1	GRB2 associated regulator of MAPK1 subtype 1	0.4	6.7E-01
RT + NecD vs CTRL	TC0600012932.hg.1	ENSG00000249853	HS3ST5	heparan sulfate-glucosamine 3-sulfotransferase 5	0.4	6.0E-01
RT + NecD vs CTRL	TC0900009077.hg.1	ENSG00000160323	ADAMTS13	ADAM metallopeptidase with thrombospondin type	0.4	4.0E-01
RT + NecD vs CTRL	TC0300008989.hg.1	ENSG00000114120	SLC25A36	solute carrier family 25 member 36	0.4	6.5E-01
RT + NecD vs CTRL	TC1100010391.hg.1	ENSG00000169550	MUC15	mucin 15, cell surface associated	0.4	6.1E-01
RT + NecD vs CTRL	TC0900011776.hg.1	ENSG00000130717	UCK1	uridine-cytidine kinase 1	0.4	7.2E-01
RT + NecD vs CTRL	TC0X00006681.hg.1	ENSG00000169249	ZRSR2	zinc finger CCCH-type, RNA binding motif and serine	0.4	4.3E-01
RT + NecD vs CTRL	TC1900011765.hg.1	ENSG00000104866	PPP1R37	protein phosphatase 1 regulatory subunit 37	0.4	6.8E-01
RT + NecD vs CTRL	TC1900008057.hg.1	ENSG00000128016	ZFP36	ZFP36 ring finger protein	0.4	9.2E-01
RT + NecD vs CTRL	TC0300007247.hg.1	ENSG00000173585	CCR9	C-C motif chemokine receptor 9	0.4	6.8E-01
RT + NecD vs CTRL	TC0600014134.hg.1	ENSG00000249481	SPATS1	spermatogenesis associated serine rich 1	0.4	4.3E-01
RT + NecD vs CTRL	TC0100010347.hg.1	ENSG00000143252	SDHC	succinate dehydrogenase complex subunit C	0.4	7.4E-01
RT + NecD vs CTRL	TC1600008979.hg.1	ENSG00000103245	CIAO3	cytosolic iron-sulfur assembly component 3	0.4	8.2E-01
RT + NecD vs CTRL	TC2000008111.hg.1	ENSG00000196132	MYT1	myelin transcription factor 1	0.4	4.6E-01
RT + NecD vs CTRL	TC2000009748.hg.1	ENSG00000149679	CABLES2	Cdk5 and Abl enzyme substrate 2	0.4	6.6E-01
RT + NecD vs CTRL	TC1900011870.hg.1	ENSG00000196361	ELAVL3	ELAV like RNA binding protein 3	0.4	7.2E-01
RT + NecD vs CTRL	TC1000008363.hg.1	ENSG00000171862	PTEN	phosphatase and tensin homolog	0.4	1.7E-01

RT + NecD vs CTRL	TC1900006964.hg.1	ENSG00000080511	RDH8	retinol dehydrogenase 8	0.4	5.0E-01
RT + NecD vs CTRL	TC1100009700.hg.1	ENSG00000177225	GATD1	glutamine amidotransferase class 1 domain contair	0.4	9.0E-01
RT + NecD vs CTRL	TC0700013612.hg.1	ENSG00000128609	NDUFA5	NADH:ubiquinone oxidoreductase subunit A5	0.4	6.4E-01
RT + NecD vs CTRL	TC0300011448.hg.1	ENSG00000163378	EOGT	EGF domain specific O-linked N-acetylglucosamine	0.4	5.2E-01
RT + NecD vs CTRL	TC0100017761.hg.1	ENSG00000135749	PCNX2	pecanex 2	0.4	6.6E-01
RT + NecD vs CTRL	TC0500011502.hg.1	ENSG00000118985	ELL2	elongation factor for RNA polymerase II 2	0.4	7.0E-01
RT + NecD vs CTRL	TC0200010577.hg.1	ENSG00000114948	ADAM23	ADAM metallopeptidase domain 23	0.4	8.1E-01
RT + NecD vs CTRL	TC1100007840.hg.1	ENSG00000124935	SCGB1D2	secretoglobin family 1D member 2	0.4	6.0E-01
RT + NecD vs CTRL	TC0100007556.hg.1	ENSG00000204138	PHACTR4	phosphatase and actin regulator 4	0.4	7.2E-01
RT + NecD vs CTRL	TC1600007096.hg.1	ENSG00000170537	TMC7	transmembrane channel like 7	0.4	5.9E-01
RT + NecD vs CTRL	TC1700009113.hg.1	ENSG00000171298	GAA	alpha glucosidase	0.4	5.0E-01
RT + NecD vs CTRL	TC1100013025.hg.1	ENSG00000162222	TTC9C	tetratricopeptide repeat domain 9C	0.4	5.2E-01
RT + NecD vs CTRL	TC0X00007707.hg.1	ENSG00000165240	ATP7A	ATPase copper transporting alpha	0.4	5.8E-01
RT + NecD vs CTRL	TC0900011709.hg.1	ENSG00000136827	TOR1A	torsin family 1 member A	0.4	6.0E-01
RT + NecD vs CTRL	TC1900011755.hg.1	ENSG00000167380	ZNF226	zinc finger protein 226	0.4	6.3E-01
RT + NecD vs CTRL	TC0700009980.hg.1	ENSG00000188191	PRKAR1B	protein kinase cAMP-dependent type I regulatory su	0.4	6.9E-01
RT + NecD vs CTRL	TC1900006882.hg.1	ENSG00000090661	CERS4	ceramide synthase 4	0.4	6.9E-01
RT + NecD vs CTRL	TC0100009331.hg.1	ENSG00000116266	STXBP3	syntaxin binding protein 3	0.4	3.3E-01
RT + NecD vs CTRL	TC0800007110.hg.1	ENSG00000120915	EPHX2	epoxide hydrolase 2	0.4	4.7E-01
RT + NecD vs CTRL	TC1100010054.hg.1	ENSG00000175352	NRIP3	nuclear receptor interacting protein 3	0.4	6.7E-01
RT + NecD vs CTRL	TC1200012273.hg.1	ENSG00000188026	RILPL1	Rab interacting lysosomal protein like 1	0.4	5.2E-01
RT + NecD vs CTRL	TC2200007809.hg.1	ENSG00000100253	MIOX	myo-inositol oxygenase	0.4	5.1E-01
RT + NecD vs CTRL	TC1600011483.hg.1	ENSG00000189067	LITAF	lipopolysaccharide induced TNF factor	0.4	7.8E-01
RT + NecD vs CTRL	TC0100010815.hg.1	ENSG00000153029	MR1	major histocompatibility complex, class I-related	0.4	5.6E-01
RT + NecD vs CTRL	TC1900007878.hg.1	ENSG00000272333	KMT2B	lysine methyltransferase 2B	0.4	8.5E-01
RT + NecD vs CTRL	TC0400011579.hg.1	ENSG00000123739	PLA2G12A	phospholipase A2 group XIIA	0.4	4.9E-01
RT + NecD vs CTRL	TC0300013911.hg.1	ENSG00000090520	DNAJB11	DnaJ heat shock protein family (Hsp40) member B1	0.4	5.7E-01
RT + NecD vs CTRL	TC1100011797.hg.1	ENSG00000137502	RAB30	RAB30, member RAS oncogene family	0.4	8.2E-01
RT + NecD vs CTRL	TC1400010631.hg.1	ENSG00000119650	IFT43	intraflagellar transport 43	0.4	5.2E-01
RT + NecD vs CTRL	TC0500007179.hg.1	ENSG00000082068	WDR70	WD repeat domain 70	0.4	6.1E-01
RT + NecD vs CTRL	TC0200015870.hg.1	ENSG00000085449	WDFY1	WD repeat and FYVE domain containing 1	0.4	6.0E-01
RT + NecD vs CTRL	TC0X00008785.hg.1	ENSG00000182492	BGN	biglycan	0.4	6.5E-01
RT + NecD vs CTRL	TC0700006652.hg.1	ENSG00000205903	ZNF316	zinc finger protein 316	0.4	6.9E-01
RT + NecD vs CTRL	TC1000006816.hg.1	ENSG00000123240	OPTN	optineurin	0.4	5.6E-01
RT + NecD vs CTRL	TC1100009026.hg.1	ENSG00000170145	SIK2	salt inducible kinase 2	0.4	7.2E-01
RT + NecD vs CTRL	TC1200006520.hg.1	ENSG00000011105	TSPAN9	tetraspanin 9	0.4	9.0E-01

RT + NecD vs CTRL	TC0500012044.hg.1	ENSG00000053108	FSTL4	follistatin like 4	0.4	6.4E-01
RT + NecD vs CTRL	TC1100007386.hg.1	ENSG00000205126	ACCSL	1-aminocyclopropane-1-carboxylate synthase homo	0.4	5.7E-01
RT + NecD vs CTRL	TC1500006748.hg.1	ENSG00000198690	FAN1	FANCD2 and FANCI associated nuclease 1	0.4	7.2E-01
RT + NecD vs CTRL	TC0300007479.hg.1	ENSG00000010318	PHF7	PHD finger protein 7	0.4	7.1E-01
RT + NecD vs CTRL	TC0500011483.hg.1	ENSG00000175471	MCTP1	multiple C2 and transmembrane domain containing	0.4	7.0E-01
RT + NecD vs CTRL	TC0400011136.hg.1	ENSG00000196475	GK2	glycerol kinase 2	0.4	5.8E-01
RT + NecD vs CTRL	TC2200007204.hg.1	ENSG00000100292	HMOX1	heme oxygenase 1	0.4	6.9E-01
RT + NecD vs CTRL	TC0100007264.hg.1	ENSG00000142789	CELA3A	chymotrypsin like elastase 3A	0.4	5.7E-01
RT + NecD vs CTRL	TC1700007974.hg.1	ENSG00000161653	NAGS	N-acetylglutamate synthase	0.4	4.7E-01
RT + NecD vs CTRL	TC0200008904.hg.1	ENSG00000144152	FBLN7	fibulin 7	0.4	4.9E-01
RT + NecD vs CTRL	TC0100015990.hg.1	ENSG00000160781	PAQR6	progestin and adipoQ receptor family member 6	0.4	8.2E-01
RT + NecD vs CTRL	TC1900011207.hg.1	ENSG00000161677	JOSD2	Josephin domain containing 2	0.4	3.7E-01
RT + NecD vs CTRL	TC0100013184.hg.1	ENSG00000090432	MUL1	mitochondrial E3 ubiquitin protein ligase 1	0.4	7.4E-01
RT + NecD vs CTRL	TC0100018556.hg.1	ENSG00000281406	BLACAT1	BLACAT1 overlapping LEMD1 locus	0.4	4.1E-01
RT + NecD vs CTRL	TC0300007294.hg.1	ENSG00000076201	PTPN23	protein tyrosine phosphatase non-receptor type 23	0.4	9.0E-01
RT + NecD vs CTRL	TC0700008397.hg.1	ENSG00000158560	DYNC1I1	dynein cytoplasmic 1 intermediate chain 1	0.4	4.3E-01
RT + NecD vs CTRL	TC1100009395.hg.1	ENSG00000154144	TBRG1	transforming growth factor beta regulator 1	0.4	4.1E-01
RT + NecD vs CTRL	TC0100010269.hg.1	ENSG00000158714	SLAMF8	SLAM family member 8	0.4	6.2E-01
RT + NecD vs CTRL	TC0200015741.hg.1	ENSG00000163481	RNF25	ring finger protein 25	0.4	7.0E-01
RT + NecD vs CTRL	TC0600007158.hg.1	ENSG00000124766	SOX4	SRY-box transcription factor 4	0.4	5.3E-01
RT + NecD vs CTRL	TC1100012995.hg.1	ENSG00000110536	PTPMT1	protein tyrosine phosphatase mitochondrial 1	0.4	6.0E-01
RT + NecD vs CTRL	TC0600011481.hg.1	ENSG00000204310	AGPAT1	1-acylglycerol-3-phosphate O-acyltransferase 1	0.4	7.1E-01
RT + NecD vs CTRL	TC1500006870.hg.1	ENSG00000186073	CDIN1	CDAN1 interacting nuclease 1	0.4	4.1E-01
RT + NecD vs CTRL	TC2000009851.hg.1	ENSG00000130590	SAMD10	sterile alpha motif domain containing 10	0.4	5.4E-01
RT + NecD vs CTRL	TC0500007623.hg.1	ENSG00000069020	MAST4	microtubule associated serine/threonine kinase fam	0.4	6.1E-01
RT + NecD vs CTRL	TC0500011095.hg.1	ENSG00000113048	MRPS27	mitochondrial ribosomal protein S27	0.4	9.0E-01
RT + NecD vs CTRL	TC0200016039.hg.1	ENSG00000156973	PDE6D	phosphodiesterase 6D	0.4	6.8E-01
RT + NecD vs CTRL	TC0400012155.hg.1	ENSG00000169989	TIGD4	tigger transposable element derived 4	0.4	6.5E-01
RT + NecD vs CTRL	TC2000007682.hg.1	ENSG00000172216	CEBPB	CCAAT enhancer binding protein beta	0.4	4.6E-01
RT + NecD vs CTRL	TC0500007585.hg.1	ENSG00000164197	RNF180	ring finger protein 180	0.4	3.7E-01
RT + NecD vs CTRL	TC1700009123.hg.1	ENSG00000173821	RNF213	ring finger protein 213	0.4	6.5E-01
RT + NecD vs CTRL	TC1700010571.hg.1	ENSG00000125686	MED1	mediator complex subunit 1	0.4	7.5E-01
RT + NecD vs CTRL	TC0100018304.hg.1	ENSG00000173171	MTX1	metaxin 1	0.4	7.8E-01
RT + NecD vs CTRL	TC0100010332.hg.1	ENSG00000158793	NIT1	nitrilase 1	0.4	7.5E-01
RT + NecD vs CTRL	TC0X00007557.hg.1	ENSG00000184634	MED12	mediator complex subunit 12	0.4	6.3E-01
RT + NecD vs CTRL	TC0X00007557.hg.1	ENSG00000184634	MED12	mediator complex subunit 12	0.4	5.2E-01

RT + NecD vs CTRL	TC2200009196.hg.1	ENSG00000099949	LZTR1	leucine zipper like post translational regulator 1	0.4	6.8E-01
RT + NecD vs CTRL	TC0100010335.hg.1	ENSG00000143258	USP21	ubiquitin specific peptidase 21	0.4	5.3E-01
RT + NecD vs CTRL	TC1100010077.hg.1	ENSG00000133812	SBF2	SET binding factor 2	0.4	5.8E-01
RT + NecD vs CTRL	TC0200014170.hg.1	ENSG00000169967	MAP3K2	mitogen-activated protein kinase kinase kinase 2	0.4	5.4E-01
RT + NecD vs CTRL	TC0X00006891.hg.1	ENSG00000198814	GK	glycerol kinase	0.4	8.2E-01
RT + NecD vs CTRL	TC2100007850.hg.1	ENSG00000198862	LTN1	listerin E3 ubiquitin protein ligase 1	0.4	4.7E-01
RT + NecD vs CTRL	TC0200012074.hg.1	ENSG00000115211	EIF2B4	eukaryotic translation initiation factor 2B subunit de	0.4	4.8E-01
RT + NecD vs CTRL	TC0400008785.hg.1	ENSG00000151014	NOCT	nocturnin	0.4	5.4E-01
RT + NecD vs CTRL	TC2000008210.hg.1	ENSG00000101200	AVP	arginine vasopressin	0.4	4.6E-01
RT + NecD vs CTRL	TC0500007667.hg.1	ENSG00000134056	KGD4	alpha-ketoglutarate dehydrogenase subunit 4	0.4	5.2E-01
RT + NecD vs CTRL	TC1400010752.hg.1	ENSG00000151812	SLC35F4	solute carrier family 35 member F4	0.4	5.2E-01
RT + NecD vs CTRL	TC1100008521.hg.1	ENSG00000198488	B3GNT6	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.4	7.1E-01
RT + NecD vs CTRL	TC1000008595.hg.1	ENSG00000166024	R3HCC1L	R3H domain and coiled-coil containing 1 like	0.4	5.8E-01
RT + NecD vs CTRL	TC0100010078.hg.1	ENSG00000160712	IL6R	interleukin 6 receptor	0.4	5.1E-01
RT + NecD vs CTRL	TC1600008738.hg.1	ENSG00000176692	FOXC2	forkhead box C2	0.4	4.2E-01
RT + NecD vs CTRL	TC1600009962.hg.1	ENSG00000169221	TBC1D10B	TBC1 domain family member 10B	0.4	6.4E-01
RT + NecD vs CTRL	TC2000009210.hg.1	ENSG00000175121	WFDC5	WAP four-disulfide core domain 5	0.4	6.4E-01
RT + NecD vs CTRL	TC1300008813.hg.1	ENSG00000180332	KCTD4	potassium channel tetramerization domain contain	0.4	6.5E-01
RT + NecD vs CTRL	TC1100010726.hg.1	ENSG00000165912	PACSIN3	protein kinase C and casein kinase substrate in neu	0.4	7.2E-01
RT + NecD vs CTRL	TC0100011153.hg.1	ENSG00000163362	INAVA	innate immunity activator	0.4	7.2E-01
RT + NecD vs CTRL	TC1200011961.hg.1	ENSG00000198270	TMEM116	transmembrane protein 116	0.4	6.4E-01
RT + NecD vs CTRL	TC2000007492.hg.1	ENSG00000101443	WFDC2	WAP four-disulfide core domain 2	0.4	4.3E-01
RT + NecD vs CTRL	TC1200010806.hg.1	ENSG00000139625	MAP3K12	mitogen-activated protein kinase kinase kinase 12	0.4	8.1E-01
RT + NecD vs CTRL	TC1100013178.hg.1	ENSG00000168067	MAP4K2	mitogen-activated protein kinase kinase kinase kina	0.4	7.0E-01
RT + NecD vs CTRL	TC1700010222.hg.1	ENSG00000109118	PHF12	PHD finger protein 12	0.4	7.3E-01
RT + NecD vs CTRL	TC1600010649.hg.1	ENSG00000141098	GFOD2	Gfo/Idh/MocA-like oxidoreductase domain containi	0.4	7.7E-01
RT + NecD vs CTRL	TC0600009406.hg.1	ENSG00000184530	C6orf58	chromosome 6 open reading frame 58	0.4	7.2E-01
RT + NecD vs CTRL	TC0300007466.hg.1	ENSG00000023330	ALAS1	5'-aminolevulinate synthase 1	0.4	5.8E-01
RT + NecD vs CTRL	TC1500008757.hg.1	ENSG00000206190	ATP10A	ATPase phospholipid transporting 10A (putative)	0.4	5.2E-01
RT + NecD vs CTRL	TC0100015747.hg.1	ENSG00000143457	GOLPH3L	golgi phosphoprotein 3 like	0.4	5.7E-01
RT + NecD vs CTRL	TC0100009116.hg.1	ENSG00000122481	RWDD3	RWD domain containing 3	0.4	4.1E-01
RT + NecD vs CTRL	TC1700011697.hg.1	ENSG00000178789	CD300LB	CD300 molecule like family member b	0.4	7.6E-01
RT + NecD vs CTRL	TC0100007147.hg.1	ENSG00000009709	PAX7	paired box 7	0.4	5.2E-01
RT + NecD vs CTRL	TC0X00009018.hg.1	ENSG00000006757	PNPLA4	patatin like domain 4, phospholipase and triacylglyc	0.4	5.0E-01
RT + NecD vs CTRL	TC0200012863.hg.1	ENSG00000198369	SPRED2	sprouty related EVH1 domain containing 2	0.4	5.3E-01
RT + NecD vs CTRL	TC1400008722.hg.1	ENSG00000136367	ZFHX2	zinc finger homeobox 2	0.4	3.9E-01

RT + NecD vs CTRL	TC1100008382.hg.1	ENSG00000110237	ARHGEF17	Rho guanine nucleotide exchange factor 17	0.4	7.1E-01
RT + NecD vs CTRL	TC0300013829.hg.1	ENSG00000003756	RBM5	RNA binding motif protein 5	0.4	7.5E-01
RT + NecD vs CTRL	TC1900008694.hg.1	ENSG00000167554	ZNF610	zinc finger protein 610	0.4	7.1E-01
RT + NecD vs CTRL	TC0200015815.hg.1	ENSG00000116106	EPHA4	EPH receptor A4	0.4	7.3E-01
RT + NecD vs CTRL	TC0600012113.hg.1	ENSG00000112175	BMP5	bone morphogenetic protein 5	0.4	5.8E-01
RT + NecD vs CTRL	TC1100009175.hg.1	ENSG00000110274	CEP164	centrosomal protein 164	0.4	6.4E-01
RT + NecD vs CTRL	TC1600011501.hg.1	ENSG00000283738	NPIPB3	nuclear pore complex interacting protein family mer	0.4	6.3E-01
RT + NecD vs CTRL	TC2000007695.hg.1	ENSG00000196396	PTPN1	protein tyrosine phosphatase non-receptor type 1	0.4	2.8E-01
RT + NecD vs CTRL	TC1900009627.hg.1	ENSG00000105397	TYK2	tyrosine kinase 2	0.4	7.8E-01
RT + NecD vs CTRL	TC1900011968.hg.1	ENSG00000073050	XRCC1	X-ray repair cross complementing 1	0.4	9.2E-01
RT + NecD vs CTRL	TC0300013083.hg.1	ENSG00000171757	LRRC34	leucine rich repeat containing 34	0.4	7.0E-01
RT + NecD vs CTRL	TC0300013814.hg.1	ENSG00000182983	ZNF662	zinc finger protein 662	0.4	5.8E-01
RT + NecD vs CTRL	TC0900009077.hg.1	ENSG00000160323	ADAMTS13	ADAM metallopeptidase with thrombospondin type	0.4	5.2E-01
RT + NecD vs CTRL	TC1600009236.hg.1	ENSG00000153443	UBALD1	UBA like domain containing 1	0.4	6.4E-01
RT + NecD vs CTRL	TC2100007375.hg.1	ENSG00000272804	KRTAP10-7	keratin associated protein 10-7	0.4	6.4E-01
RT + NecD vs CTRL	TC0400012350.hg.1	ENSG00000196104	SPOCK3	SPARC (osteonectin), cwcv and kazal like domains p	0.4	6.0E-01
RT + NecD vs CTRL	TC0X00010005.hg.1	ENSG00000186810	CXCR3	C-X-C motif chemokine receptor 3	0.4	5.1E-01
RT + NecD vs CTRL	TC0300011950.hg.1	ENSG00000138472	GUCA1C	guanylate cyclase activator 1C	0.4	7.7E-01
RT + NecD vs CTRL	TC1100009700.hg.1	ENSG00000177225	GATD1	glutamine amidotransferase class 1 domain contair	0.4	8.2E-01
RT + NecD vs CTRL	TC1100011035.hg.1	ENSG00000149532	CPSF7	cleavage and polyadenylation specific factor 7	0.4	8.8E-01
RT + NecD vs CTRL	TC1600007026.hg.1	ENSG00000103226	NOMO3	NODAL modulator 3	0.4	1.4E-01
RT + NecD vs CTRL	TC1900012009.hg.1	ENSG00000213023	SYT3	synaptotagmin 3	0.4	6.4E-01
RT + NecD vs CTRL	TC0600006992.hg.1	ENSG00000124523	SIRT5	sirtuin 5	0.4	5.0E-01
RT + NecD vs CTRL	TC0900006970.hg.1	ENSG00000086102	NFX1	nuclear transcription factor, X-box binding 1	0.4	2.5E-01
RT + NecD vs CTRL	TC0800007460.hg.1	ENSG00000165102	HGSNAT	heparan-alpha-glucosaminide N-acetyltransferase	0.4	7.9E-01
RT + NecD vs CTRL	TC1900009600.hg.1	ENSG00000127452	FBXL12	F-box and leucine rich repeat protein 12	0.4	9.2E-01
RT + NecD vs CTRL	TC0700011550.hg.1	ENSG00000272391	POM121C	POM121 transmembrane nucleoporin C	0.4	5.4E-01
RT + NecD vs CTRL	TC1900008927.hg.1	ENSG00000063245	EPN1	epsin 1	0.4	8.1E-01
RT + NecD vs CTRL	TC0100010152.hg.1	ENSG00000160789	LMNA	lamin A/C	0.4	7.5E-01
RT + NecD vs CTRL	TC0100015971.hg.1	ENSG00000116580	GON4L	gon-4 like	0.4	3.0E-01
RT + NecD vs CTRL	TC1100008049.hg.1	ENSG00000175334	BANF1	barrier to autointegration nuclear assembly factor 1	0.4	7.0E-01
RT + NecD vs CTRL	TC0500008975.hg.1	ENSG00000158497	HMHB1	histocompatibility minor HB-1	0.4	7.1E-01
RT + NecD vs CTRL	TC1900011866.hg.1	ENSG00000105514	RAB3D	RAB3D, member RAS oncogene family	0.4	6.6E-01
RT + NecD vs CTRL	TC0200008663.hg.1	ENSG00000115590	IL1R2	interleukin 1 receptor type 2	0.4	7.5E-01
RT + NecD vs CTRL	TC0100014947.hg.1	ENSG00000117500	TMED5	transmembrane p24 trafficking protein 5	0.4	4.0E-01
RT + NecD vs CTRL	TC0X00011404.hg.1	ENSG00000010404	IDS	iduronate 2-sulfatase	0.4	4.6E-01

RT + NecD vs CTRL	TC0X00010409.hg.1	ENSG00000133134	BEX2	brain expressed X-linked 2	0.4	6.1E-01
RT + NecD vs CTRL	TC1900008943.hg.1	ENSG00000167685	ZNF444	zinc finger protein 444	0.4	5.4E-01
RT + NecD vs CTRL	TC0400008483.hg.1	ENSG00000174607	UGT8	UDP glycosyltransferase 8	0.4	4.0E-01
RT + NecD vs CTRL	TC0200007075.hg.1	ENSG00000221843	SPATA31H1	SPATA31 subfamily H member 1	0.4	5.0E-01
RT + NecD vs CTRL	TC0700013428.hg.1	ENSG00000121716	PILRB	paired immunoglobin like type 2 receptor beta	0.4	4.8E-01
RT + NecD vs CTRL	TC0700012490.hg.1	ENSG00000179603	GRM8	glutamate metabotropic receptor 8	0.4	5.2E-01
RT + NecD vs CTRL	TC1900011484.hg.1	ENSG00000179943	FIZ1	FLT3 interacting zinc finger 1	0.4	6.8E-01
RT + NecD vs CTRL	TC1600008865.hg.1	ENSG00000176715	ACSF3	acyl-CoA synthetase family member 3	0.4	4.5E-01
RT + NecD vs CTRL	TC0100010104.hg.1	ENSG00000160685	ZBTB7B	zinc finger and BTB domain containing 7B	0.4	6.6E-01
RT + NecD vs CTRL	TC1700012072.hg.1	ENSG00000182676	PPP1R27	protein phosphatase 1 regulatory subunit 27	0.4	7.1E-01
RT + NecD vs CTRL	TC1700009394.hg.1	ENSG00000174231	PRPF8	pre-mRNA processing factor 8	0.4	4.4E-01
RT + NecD vs CTRL	TC1600009524.hg.1	ENSG00000183793	NPIPA5	nuclear pore complex interacting protein family mer	0.4	6.4E-01
RT + NecD vs CTRL	TC0700009065.hg.1	ENSG00000128596	CCDC136	coiled-coil domain containing 136	0.4	5.0E-01
RT + NecD vs CTRL	TC1100007965.hg.1	ENSG00000197891	SLC22A12	solute carrier family 22 member 12	0.4	6.9E-01
RT + NecD vs CTRL	TC1400009701.hg.1	ENSG00000119682	AREL1	apoptosis resistant E3 ubiquitin protein ligase 1	0.4	5.2E-01
RT + NecD vs CTRL	TC1200007789.hg.1	ENSG00000187857	OR6C75	olfactory receptor family 6 subfamily C member 75	0.4	4.8E-01
RT + NecD vs CTRL	TC0800006968.hg.1	ENSG00000158815	FGF17	fibroblast growth factor 17	0.4	7.9E-01
RT + NecD vs CTRL	TC1600009037.hg.1	ENSG00000059145	UNKL	unk like zinc finger	0.4	4.5E-01
RT + NecD vs CTRL	TC1600009062.hg.1	ENSG00000103024	NME3	NME/NM23 nucleoside diphosphate kinase 3	0.4	5.6E-01
RT + NecD vs CTRL	TC0700011976.hg.1	ENSG00000146826	TRAPPC14	trafficking protein particle complex subunit 14	0.4	5.2E-01
RT + NecD vs CTRL	TC1100007517.hg.1	ENSG00000176567	OR4X1	olfactory receptor family 4 subfamily X member 1	0.4	7.0E-01
RT + NecD vs CTRL	TC2100008382.hg.1	ENSG00000187175	KRTAP12-1	keratin associated protein 12-1	0.4	6.1E-01
RT + NecD vs CTRL	TC0600011368.hg.1	ENSG00000204590	GNL1	G protein nucleolar 1 (putative)	0.4	6.7E-01
RT + NecD vs CTRL	TC0700010327.hg.1	ENSG00000136267	DGKB	diacylglycerol kinase beta	0.4	7.6E-01
RT + NecD vs CTRL	TC1900006646.hg.1	ENSG00000179855	GIPC3	GIPC PDZ domain containing family member 3	0.4	5.6E-01
RT + NecD vs CTRL	TC0100017089.hg.1	ENSG00000198049	AVPR1B	arginine vasopressin receptor 1B	0.4	5.5E-01
RT + NecD vs CTRL	TC0100010389.hg.1	ENSG00000132196	HSD17B7	hydroxysteroid 17-beta dehydrogenase 7	0.4	8.7E-01
RT + NecD vs CTRL	TC1100007631.hg.1	ENSG00000181698	OR5T1	olfactory receptor family 5 subfamily T member 1	0.4	5.4E-01
RT + NecD vs CTRL	TC1500006645.hg.1	ENSG00000182256	GABRG3	gamma-aminobutyric acid type A receptor subunit g	0.4	5.2E-01
RT + NecD vs CTRL	TC0100011692.hg.1	ENSG00000154305	MIA3	MIA SH3 domain ER export factor 3	0.4	6.1E-01
RT + NecD vs CTRL	TC0300013384.hg.1	ENSG00000114859	CLCN2	chloride voltage-gated channel 2	0.4	7.5E-01
RT + NecD vs CTRL	TC1600007368.hg.1	ENSG00000196296	ATP2A1	ATPase sarcoplasmic/endoplasmic reticulum Ca2+	0.4	6.2E-01
RT + NecD vs CTRL	TC1100006598.hg.1	ENSG00000110628	SLC67A1	solute carrier family 67 member 1	0.4	3.9E-01
RT + NecD vs CTRL	TC0400012924.hg.1	ENSG00000196620	UGT2B15	UDP glucuronosyltransferase family 2 member B15	0.4	6.4E-01
RT + NecD vs CTRL	TC0100017866.hg.1	ENSG00000244020	MT1HL1	metallothionein 1H like 1	0.4	5.6E-01
RT + NecD vs CTRL	TC0100016567.hg.1	ENSG00000169905	TOR1AIP2	torsin 1A interacting protein 2	0.4	5.5E-01

RT + NecD vs CTRL	TC1600009991.hg.1	ENSG00000102870	ZNF629	zinc finger protein 629	0.4	5.9E-01
RT + NecD vs CTRL	TC1700007784.hg.1	ENSG00000108352	RAPGEFL1	Rap guanine nucleotide exchange factor like 1	0.4	4.9E-01
RT + NecD vs CTRL	TC0100010609.hg.1	ENSG00000197959	DNM3	dynamin 3	0.4	3.0E-01
RT + NecD vs CTRL	TC1100010236.hg.1	ENSG00000187486	KCNJ11	potassium inwardly rectifying channel subfamily J m	0.4	4.3E-01
RT + NecD vs CTRL	TC0100016503.hg.1	ENSG00000152092	ASTN1	astrotactin 1	0.4	7.5E-01
RT + NecD vs CTRL	TC0600008655.hg.1	ENSG00000146242	TPBG	trophoblast glycoprotein	0.4	4.4E-01
RT + NecD vs CTRL	TC2000009953.hg.1	ENSG00000130703	OSBPL2	oxysterol binding protein like 2	0.4	3.8E-01
RT + NecD vs CTRL	TC0300013975.hg.1	ENSG00000068745	IP6K2	inositol hexakisphosphate kinase 2	0.4	5.5E-01
RT + NecD vs CTRL	TC1600007964.hg.1	ENSG00000169688	MT1B	metallothionein 1B	0.4	9.1E-01
RT + NecD vs CTRL	TC1700008923.hg.1	ENSG00000132478	UNK	unk zinc finger	0.4	6.0E-01
RT + NecD vs CTRL	TC0500011672.hg.1	ENSG00000198961	PJA2	praja ring finger ubiquitin ligase 2	0.4	1.5E-01
RT + NecD vs CTRL	TC0800007127.hg.1	ENSG00000134014	ELP3	elongator acetyltransferase complex subunit 3	0.4	6.7E-01
RT + NecD vs CTRL	TC1000010993.hg.1	ENSG00000107745	MICU1	mitochondrial calcium uptake 1	0.4	7.0E-01
RT + NecD vs CTRL	TC0X00010155.hg.1	ENSG00000078596	ITM2A	integral membrane protein 2A	0.4	5.0E-01
RT + NecD vs CTRL	TC1200010832.hg.1	ENSG00000123415	SMUG1	single-strand-selective monofunctional uracil-DNA g	0.4	8.6E-01
RT + NecD vs CTRL	TC0100018507.hg.1	ENSG00000116584	ARHGEF2	Rho/Rac guanine nucleotide exchange factor 2	0.4	6.0E-01
RT + NecD vs CTRL	TC1400010289.hg.1	ENSG00000198752	CDC42BPB	CDC42 binding protein kinase beta	0.4	5.8E-01
RT + NecD vs CTRL	TC1000008048.hg.1	ENSG00000214655	ZSWIM8	zinc finger SWIM-type containing 8	0.4	5.9E-01
RT + NecD vs CTRL	TC1700007704.hg.1	ENSG00000275832	ARHGAP23	Rho GTPase activating protein 23	0.4	6.0E-01
RT + NecD vs CTRL	TC0100015943.hg.1	ENSG00000179085	DPM3	dolichyl-phosphate mannosyltransferase subunit 3,	0.4	7.0E-01
RT + NecD vs CTRL	TC0800007366.hg.1	ENSG00000169495	HTRA4	HtrA serine peptidase 4	0.4	6.6E-01
RT + NecD vs CTRL	TC0100009936.hg.1	ENSG00000163141	BNIPL	BCL2 interacting protein like	0.4	7.6E-01
RT + NecD vs CTRL	TC0Y00007160.hg.1	ENSG00000012817	KDM5D	lysine demethylase 5D	0.4	7.2E-01
RT + NecD vs CTRL	TC1100009702.hg.1	ENSG00000184524	CEND1	cell cycle exit and neuronal differentiation 1	0.4	5.5E-01
RT + NecD vs CTRL	TC1600009949.hg.1	ENSG00000149926	TLCD3B	TLC domain containing 3B	0.4	8.1E-01
RT + NecD vs CTRL	TC0300012599.hg.1	ENSG00000163864	NMNAT3	nicotinamide nucleotide adenylyltransferase 3	0.4	5.5E-01
RT + NecD vs CTRL	TC1100011338.hg.1	ENSG00000167797	CDK2AP2	cyclin dependent kinase 2 associated protein 2	0.4	8.3E-01
RT + NecD vs CTRL	TC1700012275.hg.1	ENSG00000178852	EFCAB13	EF-hand calcium binding domain 13	0.4	6.1E-01
RT + NecD vs CTRL	TC0500012294.hg.1	ENSG00000156453	PCDH1	protocadherin 1	0.4	7.7E-01
RT + NecD vs CTRL	TC1900007887.hg.1	ENSG00000126259	KIRREL2	kirre like nephrin family adhesion molecule 2	0.4	7.1E-01
RT + NecD vs CTRL	TC0200007132.hg.1	ENSG00000119801	YPEL5	yippee like 5	0.4	7.3E-01
RT + NecD vs CTRL	TC0Y00006858.hg.1	ENSG00000124333	VAMP7	vesicle associated membrane protein 7	0.4	6.0E-01
RT + NecD vs CTRL	TC1700007016.hg.1	ENSG00000187688	TRPV2	transient receptor potential cation channel subfami	0.4	7.7E-01
RT + NecD vs CTRL	TC0100011920.hg.1	ENSG00000143641	GALNT2	polypeptide N-acetylgalactosaminyltransferase 2	0.4	4.3E-01
RT + NecD vs CTRL	TC0500011150.hg.1	ENSG00000164347	GFM2	GTP dependent ribosome recycling factor mitochon	0.4	4.0E-01
RT + NecD vs CTRL	TC2000008295.hg.1	ENSG00000125772	GPCPD1	glycerophosphocholine phosphodiesterase 1	0.4	7.0E-01

RT + NecD vs CTRL	TC0400006990.hg.1	ENSG00000118579	MED28	mediator complex subunit 28	0.4	7.7E-01
RT + NecD vs CTRL	TC1700009037.hg.1	ENSG00000187997	C17orf99	chromosome 17 open reading frame 99	0.4	4.7E-01
RT + NecD vs CTRL	TC1700007119.hg.1	ENSG00000214860	EVPLL	envoplakin like	0.4	7.2E-01
RT + NecD vs CTRL	TC0500012138.hg.1	ENSG00000152377	SPOCK1	SPARC (osteonectin), cwcv and kazal like domains p	0.4	9.2E-01
RT + NecD vs CTRL	TC0800009988.hg.1	ENSG00000104299	INTS9	integrator complex subunit 9	0.4	8.3E-01
RT + NecD vs CTRL	TC1900011932.hg.1	ENSG00000239382	ALKBH6	alkB homolog 6	0.4	6.7E-01
RT + NecD vs CTRL	TC0100016189.hg.1	ENSG00000162747	FCGR3B	Fc gamma receptor IIIb	0.4	5.4E-01
RT + NecD vs CTRL	TC1200008949.hg.1	ENSG00000139410	SDSL	serine dehydratase like	0.4	6.1E-01
RT + NecD vs CTRL	TC1000011567.hg.1	ENSG00000095713	CRTAC1	cartilage acidic protein 1	0.4	5.0E-01
RT + NecD vs CTRL	TC2200007506.hg.1	ENSG00000183066	WBP2NL	WBP2 N-terminal like	0.4	6.0E-01
RT + NecD vs CTRL	TC0900008805.hg.1	ENSG00000148356	LRSAM1	leucine rich repeat and sterile alpha motif containin	0.4	7.0E-01
RT + NecD vs CTRL	TC2200009274.hg.1	ENSG00000239713	APOBEC3G	apolipoprotein B mRNA editing enzyme catalytic sub	0.4	5.8E-01
RT + NecD vs CTRL	TC0600014006.hg.1	ENSG00000184465	WDR27	WD repeat domain 27	0.4	6.9E-01
RT + NecD vs CTRL	TC0300013849.hg.1	ENSG00000185008	ROBO2	roundabout guidance receptor 2	0.4	7.1E-01
RT + NecD vs CTRL	TC0200010823.hg.1	ENSG00000171450	CDK5R2	cyclin dependent kinase 5 regulatory subunit 2	0.4	5.4E-01
RT + NecD vs CTRL	TC0200009167.hg.1	ENSG00000155052	CNTNAP5	contactin associated protein family member 5	0.4	7.5E-01
RT + NecD vs CTRL	TC0200015023.hg.1	ENSG00000174279	EVX2	even-skipped homeobox 2	0.4	5.6E-01
RT + NecD vs CTRL	TC1200007891.hg.1	ENSG00000178498	DTX3	deltex E3 ubiquitin ligase 3	0.4	7.0E-01
RT + NecD vs CTRL	TC1200007706.hg.1	ENSG00000182544	SLC61A1	solute carrier family 61 member 1	0.4	7.8E-01
RT + NecD vs CTRL	TC0300011899.hg.1	ENSG00000114423	CBLB	Cbl proto-oncogene B	0.4	7.8E-01
RT + NecD vs CTRL	TC1900008300.hg.1	ENSG00000104856	RELB	RELB proto-oncogene, NF-kB subunit	0.4	7.4E-01
RT + NecD vs CTRL	TC0900011260.hg.1	ENSG00000148218	ALAD	aminolevulinate dehydratase	0.4	6.4E-01
RT + NecD vs CTRL	TC2200007416.hg.1	ENSG00000133477	FAM83F	family with sequence similarity 83 member F	0.4	5.2E-01
RT + NecD vs CTRL	TC0200011086.hg.1	ENSG00000144535	DIS3L2	DIS3 like 3'-5' exoribonuclease 2	0.4	6.0E-01
RT + NecD vs CTRL	TC0500007292.hg.1	ENSG00000177453	NIM1K	NIM1 serine/threonine protein kinase	0.4	6.8E-01
RT + NecD vs CTRL	TC0900009078.hg.1	ENSG00000160325	CACFD1	calcium channel flower domain containing 1	0.4	7.6E-01
RT + NecD vs CTRL	TC0X00007107.hg.1	ENSG00000147121	KRABD4	KRAB domain containing 4	0.4	7.8E-01
RT + NecD vs CTRL	TC0600014068.hg.1	ENSG00000111843	TMEM14C	transmembrane protein 14C	0.4	3.5E-01
RT + NecD vs CTRL	TC1900011933.hg.1	ENSG00000196967	ZNF585A	zinc finger protein 585A	0.4	9.0E-01
RT + NecD vs CTRL	TC0700012584.hg.1	ENSG00000186591	UBE2H	ubiquitin conjugating enzyme E2 H	0.4	4.4E-01
RT + NecD vs CTRL	TC2000008852.hg.1	ENSG00000197183	NOL4L	nucleolar protein 4 like	0.4	7.5E-01
RT + NecD vs CTRL	TC1900011722.hg.1	ENSG00000181666	ZNF875	zinc finger protein 875	0.4	8.0E-01
RT + NecD vs CTRL	TC1200010901.hg.1	ENSG00000181852	RNF41	ring finger protein 41	0.4	6.5E-01
RT + NecD vs CTRL	TC1700009528.hg.1	ENSG00000161921	CXCL16	C-X-C motif chemokine ligand 16	0.4	7.1E-01
RT + NecD vs CTRL	TC0500008479.hg.1	ENSG00000205302	SNX2	sorting nexin 2	0.4	3.7E-01
RT + NecD vs CTRL	TC1600008585.hg.1	ENSG00000153815	CMIP	c-Maf inducing protein	0.4	7.3E-01

RT + NecD vs CTRL	TC0100011920.hg.1	ENSG00000143641	GALNT2	polypeptide N-acetylgalactosaminyltransferase 2	0.4	5.4E-01
RT + NecD vs CTRL	TC0600014256.hg.1	ENSG00000204681	GABBR1	gamma-aminobutyric acid type B receptor subunit 1	0.4	5.3E-01
RT + NecD vs CTRL	TC0800009878.hg.1	ENSG00000197217	ENTPD4	ectonucleoside triphosphate diphosphohydrolase 4	0.4	6.0E-01
RT + NecD vs CTRL	TC0X00006723.hg.1	ENSG00000008086	CDKL5	cyclin dependent kinase like 5	0.4	6.4E-01
RT + NecD vs CTRL	TC1200006838.hg.1	ENSG00000256537	SMIM10L1	small integral membrane protein 10 like 1	0.4	8.1E-01
RT + NecD vs CTRL	TC1900011829.hg.1	ENSG00000083812	ZNF324	zinc finger protein 324	0.4	8.3E-01
RT + NecD vs CTRL	TC2100006880.hg.1	ENSG00000244624	KRTAP20-1	keratin associated protein 20-1	0.4	5.9E-01
RT + NecD vs CTRL	TC1500008933.hg.1	ENSG00000206127	GOLGA8O	golgin A8 family member O	0.4	5.8E-01
RT + NecD vs CTRL	TC2200007307.hg.1	ENSG00000100083	GGA1	golgi associated, gamma adaptin ear containing, AR	0.4	9.1E-01
RT + NecD vs CTRL	TC0400010636.hg.1	ENSG00000145247	OCIAD2	OCIA domain containing 2	0.4	7.5E-01
RT + NecD vs CTRL	TC1400008589.hg.1	ENSG00000185271	KLHL33	kelch like family member 33	0.4	6.9E-01
RT + NecD vs CTRL	TC0700012761.hg.1	ENSG00000105939	ZC3HAV1	zinc finger CCCH-type containing, antiviral 1	0.4	6.5E-01
RT + NecD vs CTRL	TC1900011863.hg.1	ENSG00000267673	FDX2	ferredoxin 2	0.4	8.4E-01
RT + NecD vs CTRL	TC0900009018.hg.1	ENSG00000196358	NTNG2	netrin G2	0.4	5.5E-01
RT + NecD vs CTRL	TC1900009555.hg.1	ENSG00000181786	ACTL9	actin like 9	0.4	3.8E-01
RT + NecD vs CTRL	TC0700010162.hg.1	ENSG00000155034	FBXL18	F-box and leucine rich repeat protein 18	0.4	4.2E-01
RT + NecD vs CTRL	TC0600007585.hg.1	ENSG00000204516	MICB	MHC class I polypeptide-related sequence B	0.4	5.4E-01
RT + NecD vs CTRL	TC1900008252.hg.1	ENSG00000267680	ZNF224	zinc finger protein 224	0.4	7.3E-01
RT + NecD vs CTRL	TC1000008309.hg.1	ENSG00000122375	OPN4	opsin 4	0.4	5.2E-01
RT + NecD vs CTRL	TC1600011355.hg.1	ENSG00000183426	NPIPA1	nuclear pore complex interacting protein family mer	0.4	6.8E-01
RT + NecD vs CTRL	TC0800006738.hg.1	ENSG00000104643	MTMR9	myotubularin related protein 9	0.4	4.3E-01
RT + NecD vs CTRL	TC1900011788.hg.1	ENSG00000269404	SPIB	Spi-B transcription factor	0.4	7.7E-01
RT + NecD vs CTRL	TC0X00006801.hg.1	ENSG00000165182	CXorf58	chromosome X open reading frame 58	0.4	5.3E-01
RT + NecD vs CTRL	TC2100007910.hg.1	ENSG00000187026	KRTAP21-2	keratin associated protein 21-2	0.4	7.4E-01
RT + NecD vs CTRL	TC1800008385.hg.1	ENSG00000134762	DSC3	desmocollin 3	0.4	7.0E-01
RT + NecD vs CTRL	TC0100014275.hg.1	ENSG00000006555	TTC22	tetratricopeptide repeat domain 22	0.4	2.2E-01
RT + NecD vs CTRL	TC1900006626.hg.1	ENSG00000161082	CELF5	CUGBP Elav-like family member 5	0.4	7.7E-01
RT + NecD vs CTRL	TC0100009908.hg.1	ENSG00000143369	ECM1	extracellular matrix protein 1	0.4	5.9E-01
RT + NecD vs CTRL	TC0600011237.hg.1	ENSG00000168131	OR2B2	olfactory receptor family 2 subfamily B member 2	0.4	7.1E-01
RT + NecD vs CTRL	TC2200007271.hg.1	ENSG00000100365	NCF4	neutrophil cytosolic factor 4	0.4	4.3E-01
RT + NecD vs CTRL	TC1100011629.hg.1	ENSG00000166435	XRRA1	X-ray radiation resistance associated 1	0.4	7.1E-01
RT + NecD vs CTRL	TC1600006685.hg.1	ENSG00000162086	ZNF75A	zinc finger protein 75A	0.4	3.8E-01
RT + NecD vs CTRL	TC0300011259.hg.1	ENSG00000163947	ARHGEF3	Rho guanine nucleotide exchange factor 3	0.4	7.6E-01
RT + NecD vs CTRL	TC0100010586.hg.1	ENSG00000076258	FMO4	flavin containing dimethylaniline monoxygenase 4	0.4	7.8E-01
RT + NecD vs CTRL	TC0100007668.hg.1	ENSG00000084652	TXLNA	taxilin alpha	0.4	5.1E-01
RT + NecD vs CTRL	TC0800009494.hg.1	ENSG00000206034	DEFB109B	defensin beta 109B	0.4	5.8E-01

RT + NecD vs CTRL	TC1900011738.hg.1	ENSG00000197446	CYP2F1	cytochrome P450 family 2 subfamily F member 1	0.4	4.7E-01
RT + NecD vs CTRL	TC1700007641.hg.1	ENSG00000278535	DHRS11	dehydrogenase/reductase 11	0.4	6.1E-01
RT + NecD vs CTRL	TC1400008341.hg.1	ENSG00000197102	DYNC1H1	dynein cytoplasmic 1 heavy chain 1	0.4	5.5E-01
RT + NecD vs CTRL	TC1100008330.hg.1	ENSG00000137496	IL18BP	interleukin 18 binding protein	0.4	6.4E-01
RT + NecD vs CTRL	TC0100007555.hg.1	ENSG00000130772	MED18	mediator complex subunit 18	0.4	6.4E-01
RT + NecD vs CTRL	TC0700012797.hg.1	ENSG00000059378	PARP12	poly(ADP-ribose) polymerase family member 12	0.4	5.0E-01
RT + NecD vs CTRL	TC0400008424.hg.1	ENSG00000174749	FAM241A	family with sequence similarity 241 member A	0.4	5.7E-01
RT + NecD vs CTRL	TC0100011953.hg.1	ENSG00000173409	ARV1	ARV1 fatty acid homeostasis modulator	0.4	3.9E-01
RT + NecD vs CTRL	TC0800008243.hg.1	ENSG00000164951	PDP1	pyruvate dehydrogenase phosphatase catalytic sub	0.4	3.0E-01
RT + NecD vs CTRL	TC0700011318.hg.1	ENSG00000213462	ERV3-1	endogenous retrovirus group 3 member 1, envelope	0.4	7.2E-01
RT + NecD vs CTRL	TC1900009828.hg.1	ENSG00000099795	NDUFB7	NADH:ubiquinone oxidoreductase subunit B7	0.4	8.4E-01
RT + NecD vs CTRL	TC1600007037.hg.1	ENSG00000214967	NPIPA7	nuclear pore complex interacting protein family mer	0.4	8.0E-01
RT + NecD vs CTRL	TC0800011881.hg.1	ENSG00000104419	NDRG1	N-myc downstream regulated 1	0.4	9.2E-01
RT + NecD vs CTRL	TC1900008012.hg.1	ENSG00000099338	CATSPERG	catsper channel auxiliary subunit gamma	0.4	6.2E-01
RT + NecD vs CTRL	TC1100013229.hg.1	ENSG00000137726	FXYD6	FXYD domain containing ion transport regulator 6	0.4	9.0E-01
RT + NecD vs CTRL	TC1600006652.hg.1	ENSG00000006327	TNFRSF12A	TNF receptor superfamily member 12A	0.4	8.7E-01
RT + NecD vs CTRL	TC0100011335.hg.1	ENSG00000174514	SLC60A1	solute carrier family 60 member 1	0.4	5.1E-01
RT + NecD vs CTRL	TC1900009408.hg.1	ENSG00000031823	RANBP3	RAN binding protein 3	0.4	8.1E-01
RT + NecD vs CTRL	TC0400009818.hg.1	ENSG00000163956	LRPAP1	LDL receptor related protein associated protein 1	0.4	4.9E-01
RT + NecD vs CTRL	TC0400006603.hg.1	ENSG00000175920	DOK7	docking protein 7	0.4	5.0E-01
RT + NecD vs CTRL	TC0100013632.hg.1	ENSG00000160097	FNDC5	fibronectin type III domain containing 5	0.4	7.1E-01
RT + NecD vs CTRL	TC0500013371.hg.1	ENSG00000170464	DNAJC18	DnaJ heat shock protein family (Hsp40) member C1	0.4	5.9E-01
RT + NecD vs CTRL	TC0X00006764.hg.1	ENSG00000012174	MBTPS2	membrane bound transcription factor peptidase, sit	0.4	8.5E-01
RT + NecD vs CTRL	TC1100008174.hg.1	ENSG00000006534	ALDH3B1	aldehyde dehydrogenase 3 family member B1	0.4	6.4E-01
RT + NecD vs CTRL	TC1400008760.hg.1	ENSG00000100445	SDR39U1	short chain dehydrogenase/reductase family 39U m	0.4	7.5E-01
RT + NecD vs CTRL	TC1900011014.hg.1	ENSG00000130749	ZC3H4	zinc finger CCCH-type containing 4	0.4	5.3E-01
RT + NecD vs CTRL	TC0900011819.hg.1	ENSG00000165699	TSC1	TSC complex subunit 1	0.4	6.3E-01
RT + NecD vs CTRL	TC0800011021.hg.1	ENSG00000176623	RMDN1	regulator of microtubule dynamics 1	0.4	4.8E-01
RT + NecD vs CTRL	TC1900008986.hg.1	ENSG00000083844	ZNF264	zinc finger protein 264	0.4	7.3E-01
RT + NecD vs CTRL	TC2200009161.hg.1	ENSG00000100258	LMF2	lipase maturation factor 2	0.4	7.4E-01
RT + NecD vs CTRL	TC1900011113.hg.1	ENSG00000104812	GYS1	glycogen synthase 1	0.4	5.4E-01
RT + NecD vs CTRL	TC0X00009773.hg.1	ENSG00000172943	PHF8	PHD finger protein 8	0.4	6.4E-01
RT + NecD vs CTRL	TC0500012317.hg.1	ENSG00000113578	FGF1	fibroblast growth factor 1	0.4	6.1E-01
RT + NecD vs CTRL	TC1900009201.hg.1	ENSG00000099875	MKNK2	MAPK interacting serine/threonine kinase 2	0.4	4.7E-01
RT + NecD vs CTRL	TC0400006491.hg.1	ENSG00000127415	IDUA	alpha-L-iduronidase	0.4	9.0E-01
RT + NecD vs CTRL	TC1600008739.hg.1	ENSG00000176678	FOXL1	forkhead box L1	0.4	4.9E-01

RT + NecD vs CTRL	TC0300011081.hg.1	ENSG00000182179	UBA7	ubiquitin like modifier activating enzyme 7	0.4	6.4E-01
RT + NecD vs CTRL	TC0800006475.hg.1	ENSG00000198010	DLGAP2	DLG associated protein 2	0.4	6.4E-01
RT + NecD vs CTRL	TC1700006742.hg.1	ENSG00000182896	TMEM95	transmembrane protein 95	0.4	3.5E-01
RT + NecD vs CTRL	TC0200016302.hg.1	NA	PRR21	proline rich 21	0.4	8.1E-01
RT + NecD vs CTRL	TC0300011485.hg.1	ENSG00000114861	FOXP1	forkhead box P1	0.4	5.3E-01
RT + NecD vs CTRL	TC0300011119.hg.1	ENSG00000088543	C3orf18	chromosome 3 open reading frame 18	0.4	7.6E-01
RT + NecD vs CTRL	TC0900011163.hg.1	ENSG00000070159	PTPN3	protein tyrosine phosphatase non-receptor type 3	0.4	4.5E-01
RT + NecD vs CTRL	TC0100009950.hg.1	ENSG00000143373	ZNF687	zinc finger protein 687	0.4	7.2E-01
RT + NecD vs CTRL	TC0100007184.hg.1	ENSG00000169914	OTUD3	OTU deubiquitinase 3	0.4	5.2E-01
RT + NecD vs CTRL	TC0300011455.hg.1	ENSG00000114541	FRMD4B	FERM domain containing 4B	0.4	6.5E-01
RT + NecD vs CTRL	TC1700009619.hg.1	ENSG00000132535	DLG4	discs large MAGUK scaffold protein 4	0.4	7.1E-01
RT + NecD vs CTRL	TC0300007474.hg.1	ENSG00000114841	DNAH1	dynein axonemal heavy chain 1	0.4	4.5E-01
RT + NecD vs CTRL	TC2100007999.hg.1	ENSG00000177692	DNAJC28	DnaJ heat shock protein family (Hsp40) member C2	0.4	7.6E-01
RT + NecD vs CTRL	TC1600007312.hg.1	ENSG00000077238	IL4R	interleukin 4 receptor	0.4	6.1E-01
RT + NecD vs CTRL	TC0900011962.hg.1	ENSG00000148411	NACC2	NACC family member 2	0.4	8.0E-01
RT + NecD vs CTRL	TC1900007305.hg.1	ENSG00000099331	MYO9B	myosin IXB	0.4	6.4E-01
RT + NecD vs CTRL	TC1900011797.hg.1	ENSG00000239998	LILRA2	leukocyte immunoglobulin like receptor A2	0.4	3.8E-01
RT + NecD vs CTRL	TC1200010592.hg.1	ENSG00000174233	ADCY6	adenylate cyclase 6	0.4	4.5E-01
RT + NecD vs CTRL	TC0600007789.hg.1	ENSG00000065029	ZNF76	zinc finger protein 76	0.4	7.1E-01
RT + NecD vs CTRL	TC0100018472.hg.1	ENSG00000265808	SEC22B	SEC22 homolog B, vesicle trafficking protein	0.4	4.3E-01
RT + NecD vs CTRL	TC1900008910.hg.1	ENSG00000197483	ZNF628	zinc finger protein 628	0.4	5.3E-01
RT + NecD vs CTRL	TC1600010881.hg.1	ENSG00000183196	CHST6	carbohydrate sulfotransferase 6	0.4	4.7E-01
RT + NecD vs CTRL	TC0500009649.hg.1	ENSG00000145916	RMND5B	required for meiotic nuclear division 5 homolog B	0.4	6.3E-01
RT + NecD vs CTRL	TC1400009701.hg.1	ENSG00000119682	AREL1	apoptosis resistant E3 ubiquitin protein ligase 1	0.4	4.3E-01
RT + NecD vs CTRL	TC0600010307.hg.1	ENSG00000130023	ERMARD	ER membrane associated RNA degradation	0.4	7.0E-01
RT + NecD vs CTRL	TC1200007690.hg.1	ENSG00000111077	TNS2	tensin 2	0.4	7.7E-01
RT + NecD vs CTRL	TC1100009879.hg.1	ENSG00000221996	OR52B4	olfactory receptor family 52 subfamily B member 4	0.4	5.1E-01
RT + NecD vs CTRL	TC0700011799.hg.1	ENSG00000188175	HEPACAM2	HEPACAM family member 2	0.4	5.8E-01
RT + NecD vs CTRL	TC0400007769.hg.1	ENSG00000126545	CSN1S1	casein alpha s1	0.4	7.6E-01
RT + NecD vs CTRL	TC0900011259.hg.1	ENSG00000119431	HDHD3	haloacid dehalogenase like hydrolase domain conta	0.4	7.3E-01
RT + NecD vs CTRL	TC1000010843.hg.1	ENSG00000108187	PBLD	phenazine biosynthesis like protein domain contain	0.4	6.9E-01
RT + NecD vs CTRL	TC0100014274.hg.1	ENSG00000162396	PARS2	prolyl-tRNA synthetase 2, mitochondrial	0.4	7.0E-01
RT + NecD vs CTRL	TC1900011889.hg.1	ENSG00000104774	MAN2B1	mannosidase alpha class 2B member 1	0.4	6.7E-01
RT + NecD vs CTRL	TC0100010546.hg.1	ENSG00000117475	BLZF1	basic leucine zipper nuclear factor 1	0.4	6.9E-01
RT + NecD vs CTRL	TC0100016000.hg.1	ENSG00000116604	MEF2D	myocyte enhancer factor 2D	0.4	7.2E-01
RT + NecD vs CTRL	TC1100011094.hg.1	ENSG00000162191	UBXN1	UBX domain protein 1	0.4	4.7E-01

RT + NecD vs CTRL	TC0600012958.hg.1	ENSG00000187189	TSPYL4	TSPY like 4	0.4	5.6E-01
RT + NecD vs CTRL	TC1400010632.hg.1	ENSG00000089916	GPATCH2L	G-patch domain containing 2 like	0.4	7.7E-01
RT + NecD vs CTRL	TC0200015678.hg.1	ENSG00000115461	IGFBP5	insulin like growth factor binding protein 5	0.4	9.3E-01
RT + NecD vs CTRL	TC0700012165.hg.1	ENSG00000146776	ATXN7L1	ataxin 7 like 1	0.4	7.2E-01
RT + NecD vs CTRL	TC0100007794.hg.1	ENSG00000116871	MAP7D1	MAP7 domain containing 1	0.4	7.0E-01
RT + NecD vs CTRL	TC0300011203.hg.1	ENSG00000272886	DCP1A	decapping mRNA 1A	0.4	7.3E-01
RT + NecD vs CTRL	TC1200010865.hg.1	ENSG00000135424	ITGA7	integrin subunit alpha 7	0.4	5.9E-01
RT + NecD vs CTRL	TC1700007381.hg.1	ENSG00000109111	SUPT6H	SPT6 homolog, histone chaperone and transcription	0.4	6.2E-01
RT + NecD vs CTRL	TC2000007012.hg.1	ENSG00000197586	ENTPD6	ectonucleoside triphosphate diphosphohydrolase 6	0.4	6.1E-01
RT + NecD vs CTRL	TC0100010366.hg.1	ENSG00000162746	FCRLB	Fc receptor like B	0.4	5.4E-01
RT + NecD vs CTRL	TC2000007197.hg.1	ENSG00000078804	TP53INP2	tumor protein p53 inducible nuclear protein 2	0.4	6.5E-01
RT + NecD vs CTRL	TC0800012371.hg.1	ENSG00000160932	LY6E	lymphocyte antigen 6 family member E	0.4	9.0E-01
RT + NecD vs CTRL	TC2100008477.hg.1	ENSG00000160307	S100B	S100 calcium binding protein B	0.4	4.0E-01
RT + NecD vs CTRL	TC0600009235.hg.1	ENSG00000164451	CALHM4	calcium homeostasis modulator family member 4	0.4	6.2E-01
RT + NecD vs CTRL	TC0700007067.hg.1	ENSG00000180354	MTURN	maturin, neural progenitor differentiation regulator h	0.4	7.2E-01
RT + NecD vs CTRL	TC1700011929.hg.1	ENSG00000167281	RBFOX3	RNA binding fox-1 homolog 3	0.4	4.3E-01
RT + NecD vs CTRL	TC1600011168.hg.1	ENSG00000140948	ZCCHC14	zinc finger CCHC-type containing 14	0.4	8.6E-01
RT + NecD vs CTRL	TC0600014254.hg.1	ENSG00000204694	OR11A1	olfactory receptor family 11 subfamily A member 1	0.4	7.2E-01
RT + NecD vs CTRL	TC1100009657.hg.1	ENSG00000142089	IFITM3	interferon induced transmembrane protein 3	0.4	8.1E-01
RT + NecD vs CTRL	TC0100007512.hg.1	ENSG00000181773	GPR3	G protein-coupled receptor 3	0.4	8.1E-01
RT + NecD vs CTRL	TC0600007158.hg.1	ENSG00000124766	SOX4	SRY-box transcription factor 4	0.4	4.7E-01
RT + NecD vs CTRL	TC2200007677.hg.1	ENSG00000054611	TBC1D22A	TBC1 domain family member 22A	0.4	5.8E-01
RT + NecD vs CTRL	TC0X00008848.hg.1	ENSG00000184033	CTAG1B	cancer/testis antigen 1B	0.4	6.0E-01
RT + NecD vs CTRL	TC0900011246.hg.1	ENSG00000228623	ZNF883	zinc finger protein 883	0.4	6.4E-01
RT + NecD vs CTRL	TC0X00010989.hg.1	ENSG00000182195	LDOC1	LDOC1 regulator of NFKB signaling	0.4	6.8E-01
RT + NecD vs CTRL	TC1100013027.hg.1	ENSG00000176340	COX8A	cytochrome c oxidase subunit 8A	0.4	9.3E-01
RT + NecD vs CTRL	TC0600013326.hg.1	ENSG00000112378	PERP	p53 apoptosis effector related to PMP22	0.4	6.7E-01
RT + NecD vs CTRL	TC1400006571.hg.1	ENSG00000221977	OR4E2	olfactory receptor family 4 subfamily E member 2	0.4	7.4E-01
RT + NecD vs CTRL	TC0300008945.hg.1	ENSG00000158186	MRAS	muscle RAS oncogene homolog	0.4	6.6E-01
RT + NecD vs CTRL	TC1100012633.hg.1	ENSG00000166257	SCN3B	sodium voltage-gated channel beta subunit 3	0.4	6.2E-01
RT + NecD vs CTRL	TC2000007150.hg.1	ENSG00000125999	BPIFB1	BPI fold containing family B member 1	0.4	7.1E-01
RT + NecD vs CTRL	TC0900011431.hg.1	ENSG00000106852	LHX6	LIM homeobox 6	0.4	4.8E-01
RT + NecD vs CTRL	TC1700012368.hg.1	ENSG00000179598	PLD6	phospholipase D family member 6	0.4	5.7E-01
RT + NecD vs CTRL	TC1200011493.hg.1	ENSG00000139330	KERA	keratocan	0.4	6.4E-01
RT + NecD vs CTRL	TC1600007999.hg.1	ENSG00000006210	CX3CL1	C-X3-C motif chemokine ligand 1	0.4	7.9E-01
RT + NecD vs CTRL	TC0600009232.hg.1	ENSG00000188820	CALHM6	calcium homeostasis modulator family member 6	0.4	6.9E-01

RT + NecD vs CTRL	TC1700007319.hg.1	ENSG00000109046	WSB1	WD repeat and SOCS box containing 1	0.4	9.6E-01
RT + NecD vs CTRL	TC1700006746.hg.1	ENSG00000184560	SPEM2	SPEM family member 2	0.4	6.4E-01
RT + NecD vs CTRL	TC0100008897.hg.1	ENSG00000162643	DNAI3	dynein axonemal intermediate chain 3	0.4	6.9E-01
RT + NecD vs CTRL	TC1900008433.hg.1	ENSG00000105373	NOP53	NOP53 ribosome biogenesis factor	0.4	6.6E-01
RT + NecD vs CTRL	TC0400006487.hg.1	ENSG00000127419	TMEM175	transmembrane protein 175	0.4	8.1E-01
RT + NecD vs CTRL	TC1700006583.hg.1	ENSG00000108381	ASPA	aspartoacylase	0.4	5.1E-01
RT + NecD vs CTRL	TC1900010673.hg.1	ENSG00000105204	DYRK1B	dual specificity tyrosine phosphorylation regulated k	0.4	6.6E-01
RT + NecD vs CTRL	TC1900009272.hg.1	ENSG00000104964	TLE5	TLE family member 5, transcriptional modulator	0.4	3.5E-01
RT + NecD vs CTRL	TC2000007506.hg.1	ENSG00000132801	ZSWIM3	zinc finger SWIM-type containing 3	0.4	8.4E-01
RT + NecD vs CTRL	TC1100008669.hg.1	ENSG00000150687	PRSS23	serine protease 23	0.4	6.1E-01
RT + NecD vs CTRL	TC0700011563.hg.1	ENSG00000127952	STYXL1	serine/threonine/tyrosine interacting like 1	0.4	5.6E-01
RT + NecD vs CTRL	TC1200008678.hg.1	ENSG00000255150	EID3	EP300 interacting inhibitor of differentiation 3	0.4	8.5E-01
RT + NecD vs CTRL	TC1200007820.hg.1	ENSG00000111540	RAB5B	RAB5B, member RAS oncogene family	0.4	6.4E-01
RT + NecD vs CTRL	TC1100010003.hg.1	ENSG00000166394	CYB5R2	cytochrome b5 reductase 2	0.4	4.9E-01
RT + NecD vs CTRL	TC0300008369.hg.1	ENSG00000114573	ATP6V1A	ATPase H+ transporting V1 subunit A	0.4	6.3E-01
RT + NecD vs CTRL	TC1100013171.hg.1	ENSG00000149016	TUT1	terminal uridylyl transferase 1, U6 snRNA-specific	0.4	7.0E-01
RT + NecD vs CTRL	TC1900011957.hg.1	ENSG00000105723	GSK3A	glycogen synthase kinase 3 alpha	0.4	6.5E-01
RT + NecD vs CTRL	TC1700007361.hg.1	ENSG00000109079	TNFAIP1	TNF alpha induced protein 1	0.4	7.5E-01
RT + NecD vs CTRL	TC1700008180.hg.1	ENSG00000159202	UBE2Z	ubiquitin conjugating enzyme E2 Z	0.4	6.5E-01
RT + NecD vs CTRL	TC0200010362.hg.1	ENSG00000115520	COQ10B	coenzyme Q10B	0.4	6.4E-01
RT + NecD vs CTRL	TC0500013212.hg.1	ENSG00000153037	SRP19	signal recognition particle 19	0.4	5.5E-01
RT + NecD vs CTRL	TC1500010041.hg.1	ENSG00000179151	EDC3	enhancer of mRNA decapping 3	0.4	5.2E-01
RT + NecD vs CTRL	TC0100012097.hg.1	ENSG00000116977	LGALS8	galectin 8	0.4	6.4E-01
RT + NecD vs CTRL	TC1700008794.hg.1	ENSG00000125398	SOX9	SRY-box transcription factor 9	0.4	4.1E-01
RT + NecD vs CTRL	TC0100017519.hg.1	ENSG00000182827	ACBD3	acyl-CoA binding domain containing 3	0.4	6.4E-01
RT + NecD vs CTRL	TC1900010045.hg.1	ENSG00000254901	BORCS8	BLOC-1 related complex subunit 8	0.4	5.9E-01
RT + NecD vs CTRL	TC0100007283.hg.1	ENSG00000184677	ZBTB40	zinc finger and BTB domain containing 40	0.4	7.3E-01
RT + NecD vs CTRL	TC0600007687.hg.1	ENSG00000204227	RING1	ring finger protein 1	0.4	6.4E-01
RT + NecD vs CTRL	TC1000012490.hg.1	ENSG00000155252	PI4K2A	phosphatidylinositol 4-kinase type 2 alpha	0.4	7.2E-01
RT + NecD vs CTRL	TC1200010793.hg.1	ENSG00000139631	CSAD	cysteine sulfinic acid decarboxylase	0.4	8.1E-01
RT + NecD vs CTRL	TC1700010707.hg.1	ENSG00000108771	DHX58	DExH-box helicase 58	0.4	5.6E-01
RT + NecD vs CTRL	TC0200009619.hg.1	ENSG00000150556	LYPD6B	LY6/PLAUR domain containing 6B	0.4	6.8E-01
RT + NecD vs CTRL	TC1100010436.hg.1	ENSG00000182255	KCNA4	potassium voltage-gated channel subfamily A meml	0.4	6.7E-01
RT + NecD vs CTRL	TC1100010903.hg.1	ENSG00000166793	YPEL4	yippee like 4	0.4	6.0E-01
RT + NecD vs CTRL	TC1900007868.hg.1	ENSG00000249115	HAUS5	HAUS augmin like complex subunit 5	0.4	7.0E-01
RT + NecD vs CTRL	TC1100006676.hg.1	ENSG00000176798	OR51L1	olfactory receptor family 51 subfamily L member 1	0.4	6.6E-01

RT + NecD vs CTRL	TC1500010768.hg.1	ENSG00000198794	SCAMP5	secretory carrier membrane protein 5	0.4	8.7E-01
RT + NecD vs CTRL	TC1000011114.hg.1	ENSG00000156113	KCNMA1	potassium calcium-activated channel subfamily M a	0.4	7.3E-01
RT + NecD vs CTRL	TC1700012258.hg.1	ENSG00000187272	KRTAP9-8	keratin associated protein 9-8	0.4	7.4E-01
RT + NecD vs CTRL	TC0300013420.hg.1	ENSG00000073792	IGF2BP2	insulin like growth factor 2 mRNA binding protein 2	0.4	4.3E-01
RT + NecD vs CTRL	TC1900009511.hg.1	ENSG00000104980	TIMM44	translocase of inner mitochondrial membrane 44	0.4	4.9E-01
RT + NecD vs CTRL	TC0300013597.hg.1	ENSG00000178772	CPN2	carboxypeptidase N subunit 2	0.4	2.4E-01
RT + NecD vs CTRL	TC0900008463.hg.1	ENSG00000119471	HSDL2	hydroxysteroid dehydrogenase like 2	0.4	5.6E-01
RT + NecD vs CTRL	TC0X00007194.hg.1	ENSG00000068354	TBC1D25	TBC1 domain family member 25	0.4	8.1E-01
RT + NecD vs CTRL	TC1200012516.hg.1	ENSG00000182870	GALNT9	polypeptide N-acetylgalactosaminyltransferase 9	0.4	4.3E-01
RT + NecD vs CTRL	TC1900006821.hg.1	ENSG00000141968	VAV1	vav guanine nucleotide exchange factor 1	0.4	5.2E-01
RT + NecD vs CTRL	TC0100010923.hg.1	ENSG00000116690	PRG4	proteoglycan 4	0.4	6.3E-01
RT + NecD vs CTRL	TC0700009827.hg.1	ENSG00000184863	RBM33	RNA binding motif protein 33	0.4	6.4E-01
RT + NecD vs CTRL	TC0500012567.hg.1	ENSG00000170271	FAXDC2	fatty acid hydroxylase domain containing 2	0.4	8.7E-01
RT + NecD vs CTRL	TC0300006691.hg.1	ENSG00000154783	FGD5	FYVE, RhoGEF and PH domain containing 5	0.4	3.8E-01
RT + NecD vs CTRL	TC1600008199.hg.1	ENSG00000184939	ZFP90	ZFP90 zinc finger protein	0.4	7.7E-01
RT + NecD vs CTRL	TC1400010257.hg.1	ENSG00000080824	HSP90AA1	heat shock protein 90 alpha family class A member	0.4	5.8E-01
RT + NecD vs CTRL	TC1200011699.hg.1	ENSG00000120805	ARL1	ARF like GTPase 1	0.4	4.1E-01
RT + NecD vs CTRL	TC1900008860.hg.1	ENSG00000167615	LENG8	leukocyte receptor cluster member 8	0.4	6.3E-01
RT + NecD vs CTRL	TC0100013483.hg.1	ENSG00000120656	TAF12	TATA-box binding protein associated factor 12	0.4	8.3E-01
RT + NecD vs CTRL	TC0300014021.hg.1	ENSG00000080819	CPOX	coproporphyrinogen oxidase	0.4	7.4E-01
RT + NecD vs CTRL	TC1300008023.hg.1	ENSG00000213995	NAXD	NAD(P)HX dehydratase	0.4	7.7E-01
RT + NecD vs CTRL	TC0100018263.hg.1	ENSG00000134184	GSTM1	glutathione S-transferase mu 1	0.4	7.5E-01
RT + NecD vs CTRL	TC2000008955.hg.1	ENSG00000100991	TRPC4AP	transient receptor potential cation channel subfami	0.4	5.2E-01
RT + NecD vs CTRL	TC1900008051.hg.1	ENSG00000182393	IFNL1	interferon lambda 1	0.4	6.5E-01
RT + NecD vs CTRL	TC1900011101.hg.1	ENSG00000105559	PLEKHA4	pleckstrin homology domain containing A4	0.4	4.5E-01
RT + NecD vs CTRL	TC0900009931.hg.1	ENSG00000165282	PIGO	phosphatidylinositol glycan anchor biosynthesis cla	0.4	7.1E-01
RT + NecD vs CTRL	TC1900011786.hg.1	ENSG00000131408	NR1H2	nuclear receptor subfamily 1 group H member 2	0.4	6.7E-01
RT + NecD vs CTRL	TC0600008981.hg.1	ENSG00000112297	CRYBG1	crystallin beta-gamma domain containing 1	0.4	6.6E-01
RT + NecD vs CTRL	TC0900007877.hg.1	ENSG00000130222	GADD45G	growth arrest and DNA damage inducible gamma	0.4	7.2E-01
RT + NecD vs CTRL	TC0X00009044.hg.1	ENSG00000101850	GPR143	G protein-coupled receptor 143	0.4	7.7E-01
RT + NecD vs CTRL	TC0700008555.hg.1	ENSG00000106336	FBXO24	F-box protein 24	0.4	4.5E-01
RT + NecD vs CTRL	TC0100017793.hg.1	ENSG00000168264	IRF2BP2	interferon regulatory factor 2 binding protein 2	0.4	6.6E-01
RT + NecD vs CTRL	TC1200012622.hg.1	ENSG00000211584	SLC48A1	solute carrier family 48 member 1	0.4	9.5E-01
RT + NecD vs CTRL	TC1600009210.hg.1	ENSG00000162104	ADCY9	adenylate cyclase 9	0.4	7.4E-01
RT + NecD vs CTRL	TC2000009178.hg.1	ENSG00000149596	JPH2	junctophilin 2	0.4	5.3E-01
RT + NecD vs CTRL	TC1900012019.hg.1	ENSG00000198093	ZNF649	zinc finger protein 649	0.4	7.2E-01

RT + NecD vs CTRL	TC0100015925.hg.1	ENSG00000143603	KCNN3	potassium calcium-activated channel subfamily N r	0.4	8.5E-01
RT + NecD vs CTRL	TC1700010680.hg.1	ENSG00000186847	KRT14	keratin 14	0.4	7.5E-01
RT + NecD vs CTRL	TC0100007678.hg.1	ENSG00000116478	HDAC1	histone deacetylase 1	0.4	3.8E-01
RT + NecD vs CTRL	TC1200012003.hg.1	ENSG00000122965	RBM19	RNA binding motif protein 19	0.4	5.1E-01
RT + NecD vs CTRL	TC0200016224.hg.1	ENSG00000132326	PER2	period circadian regulator 2	0.4	8.0E-01
RT + NecD vs CTRL	TC0100010115.hg.1	ENSG00000163462	TRIM46	tripartite motif containing 46	0.4	4.7E-01
RT + NecD vs CTRL	TC2000007482.hg.1	ENSG00000124157	SEMG2	semenogelin 2	0.4	5.6E-01
RT + NecD vs CTRL	TC1100010836.hg.1	ENSG00000174970	OR10AG1	olfactory receptor family 10 subfamily AG member 1	0.4	6.9E-01
RT + NecD vs CTRL	TC0300007387.hg.1	ENSG00000164068	RNF123	ring finger protein 123	0.4	7.1E-01
RT + NecD vs CTRL	TC1100007868.hg.1	ENSG00000162188	GNG3	G protein subunit gamma 3	0.4	7.1E-01
RT + NecD vs CTRL	TC0200012256.hg.1	ENSG00000008869	HEATR5B	HEAT repeat containing 5B	0.4	6.0E-01
RT + NecD vs CTRL	TC0900009933.hg.1	ENSG00000005238	ATOSB	atos homolog B	0.4	6.3E-01
RT + NecD vs CTRL	TC0X00007612.hg.1	ENSG00000204116	CHIC1	cysteine rich hydrophobic domain 1	0.4	5.6E-01
RT + NecD vs CTRL	TC2000007283.hg.1	ENSG00000197122	SRC	SRC proto-oncogene, non-receptor tyrosine kinase	0.4	6.9E-01
RT + NecD vs CTRL	TC2000006622.hg.1	ENSG00000171984	SHLD1	shieldin complex subunit 1	0.4	6.3E-01
RT + NecD vs CTRL	TC0X00008794.hg.1	ENSG00000130821	SLC6A8	solute carrier family 6 member 8	0.4	8.1E-01
RT + NecD vs CTRL	TC1700006751.hg.1	ENSG00000181222	POLR2A	RNA polymerase II subunit A	0.4	7.2E-01
RT + NecD vs CTRL	TC0100018349.hg.1	ENSG00000143786	CNIH3	cornichon family AMPA receptor auxiliary protein 3	0.4	7.3E-01
RT + NecD vs CTRL	TC0800011249.hg.1	ENSG00000034677	RNF19A	ring finger protein 19A, RBR E3 ubiquitin protein liga	0.4	5.1E-01
RT + NecD vs CTRL	TC0200011147.hg.1	ENSG00000144481	TRPM8	transient receptor potential cation channel subfami	0.4	5.4E-01
RT + NecD vs CTRL	TC0200010805.hg.1	ENSG00000074582	BCS1L	BCS1 ubiquinol-cytochrome c reductase complex c	0.4	7.8E-01
RT + NecD vs CTRL	TC0X00008509.hg.1	ENSG00000173275	ZNF449	zinc finger protein 449	0.4	8.1E-01
RT + NecD vs CTRL	TC1100009234.hg.1	ENSG00000196655	TRAPPC4	trafficking protein particle complex subunit 4	0.4	6.5E-01
RT + NecD vs CTRL	TC0200014004.hg.1	ENSG00000125633	CCDC93	CCC complex scaffolding subunit CCDC93	0.4	4.7E-01
RT + NecD vs CTRL	TC0600012316.hg.1	ENSG00000112697	TMEM30A	transmembrane protein 30A	0.4	3.8E-01
RT + NecD vs CTRL	TC0300006544.hg.1	ENSG00000168137	SETD5	SET domain containing 5	0.4	7.1E-01
RT + NecD vs CTRL	TC0400006685.hg.1	ENSG00000109501	WFS1	wolframin ER transmembrane glycoprotein	0.4	6.9E-01
RT + NecD vs CTRL	TC1900007882.hg.1	ENSG00000167595	PROSER3	proline and serine rich 3	0.4	6.3E-01
RT + NecD vs CTRL	TC0200016464.hg.1	ENSG00000169621	APLF	aprataxin and PNKP like factor	0.4	7.0E-01
RT + NecD vs CTRL	TC1600007511.hg.1	ENSG00000167395	ZNF646	zinc finger protein 646	0.4	6.6E-01
RT + NecD vs CTRL	TC0X00009537.hg.1	ENSG00000251192	ZNF674	zinc finger protein 674	0.4	7.4E-01
RT + NecD vs CTRL	TC2200008630.hg.1	ENSG00000128311	TST	thiosulfate sulfurtransferase	0.4	5.3E-01
RT + NecD vs CTRL	TC0900010779.hg.1	ENSG00000090054	SPTLC1	serine palmitoyltransferase long chain base subunit	0.4	6.5E-01
RT + NecD vs CTRL	TC0300007123.hg.1	ENSG00000177842	ZNF620	zinc finger protein 620	0.4	6.0E-01
RT + NecD vs CTRL	TC1600009147.hg.1	ENSG00000005001	PRSS22	serine protease 22	0.4	6.0E-01
RT + NecD vs CTRL	TC1900011782.hg.1	ENSG00000224420	ADM5	adrenomedullin 5 (putative)	0.4	6.9E-01

RT + NecD vs CTRL	TC1000011555.hg.1	ENSG00000171160	MORN4	MORN repeat containing 4	0.4	7.7E-01
RT + NecD vs CTRL	TC0500009673.hg.1	ENSG00000178187	ZNF454	zinc finger protein 454	0.4	9.0E-01
RT + NecD vs CTRL	TC1400006742.hg.1	ENSG00000100441	KHNYN	KH and NYN domain containing	0.4	5.9E-01
RT + NecD vs CTRL	TC0300007657.hg.1	ENSG00000114405	CEP15	centrosomal protein 15	0.4	6.2E-01
RT + NecD vs CTRL	TC0200014672.hg.1	ENSG00000153234	NR4A2	nuclear receptor subfamily 4 group A member 2	0.4	6.0E-01
RT + NecD vs CTRL	TC1000012498.hg.1	ENSG00000065621	GSTO2	glutathione S-transferase omega 2	0.4	7.4E-01
RT + NecD vs CTRL	TC0900007437.hg.1	ENSG00000184659	FOXD4L4	forkhead box D4 like 4	0.4	5.9E-01
RT + NecD vs CTRL	TC1300007546.hg.1	ENSG00000102794	ACOD1	aconitate decarboxylase 1	0.4	4.0E-01
RT + NecD vs CTRL	TC1100009944.hg.1	ENSG00000181001	OR52N1	olfactory receptor family 52 subfamily N member 1	0.4	6.6E-01
RT + NecD vs CTRL	TC2100008182.hg.1	ENSG00000171587	DSCAM	DS cell adhesion molecule	0.4	5.9E-01
RT + NecD vs CTRL	TC1600011375.hg.1	ENSG00000103485	QPRT	quinolinate phosphoribosyltransferase	0.4	4.9E-01
RT + NecD vs CTRL	TC0500011121.hg.1	ENSG00000251493	FOXD1	forkhead box D1	0.4	6.0E-01
RT + NecD vs CTRL	TC1400010699.hg.1	ENSG00000099814	CEP170B	centrosomal protein 170B	0.4	6.4E-01
RT + NecD vs CTRL	TC1000010586.hg.1	ENSG00000165383	LRRC18	leucine rich repeat containing 18	0.4	5.2E-01
RT + NecD vs CTRL	TC1600006747.hg.1	ENSG00000102858	MGRN1	mahogunin ring finger 1	0.4	6.5E-01
RT + NecD vs CTRL	TC1200008526.hg.1	ENSG00000139344	AMDHD1	amidohydrolase domain containing 1	0.4	7.1E-01
RT + NecD vs CTRL	TC0600009459.hg.1	ENSG00000197594	ENPP1	ectonucleotide pyrophosphatase/phosphodiesteras	0.4	6.5E-01
RT + NecD vs CTRL	TC1700009686.hg.1	ENSG00000125434	SLC25A35	solute carrier family 25 member 35	0.4	5.9E-01
RT + NecD vs CTRL	TC0600009102.hg.1	ENSG00000112367	FIG4	FIG4 phosphoinositide 5-phosphatase	0.4	7.2E-01
RT + NecD vs CTRL	TC1600007107.hg.1	ENSG00000103534	TMC5	transmembrane channel like 5	0.4	6.7E-01
RT + NecD vs CTRL	TC0X00008125.hg.1	ENSG00000077264	PAK3	p21 (RAC1) activated kinase 3	0.4	5.8E-01
RT + NecD vs CTRL	TC2100006951.hg.1	ENSG00000184221	OLIG1	oligodendrocyte transcription factor 1	0.4	7.1E-01
RT + NecD vs CTRL	TC1900007826.hg.1	ENSG00000168661	ZNF30	zinc finger protein 30	0.4	5.3E-01
RT + NecD vs CTRL	TC0700010345.hg.1	ENSG00000214960	CRPPA	CDP-L-ribitol pyrophosphorylase A	0.4	6.7E-01
RT + NecD vs CTRL	TC1000008733.hg.1	ENSG00000138111	SLC68A1	solute carrier family 68 member 1	0.4	9.2E-01
RT + NecD vs CTRL	TC0100013189.hg.1	ENSG00000117245	KIF17	kinesin family member 17	0.4	6.2E-01
RT + NecD vs CTRL	TC1700010587.hg.1	ENSG00000161405	IKZF3	IKAROS family zinc finger 3	0.4	6.1E-01
RT + NecD vs CTRL	TC1200008906.hg.1	ENSG00000135148	TRAFD1	TRAF-type zinc finger domain containing 1	0.4	6.9E-01
RT + NecD vs CTRL	TC1600011367.hg.1	ENSG00000169682	SPNS1	SPNS lysolipid transporter 1, lysophospholipid	0.4	7.9E-01
RT + NecD vs CTRL	TC0900012275.hg.1	ENSG00000136935	GOLGA1	golgin A1	0.4	5.5E-01
RT + NecD vs CTRL	TC1900011627.hg.1	ENSG00000131849	ZNF132	zinc finger protein 132	0.4	6.2E-01
RT + NecD vs CTRL	TC0100008779.hg.1	ENSG00000184005	ST6GALNAC3	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	0.4	7.1E-01
RT + NecD vs CTRL	TC0900009489.hg.1	ENSG00000178445	GLDC	glycine decarboxylase	0.4	3.0E-01
RT + NecD vs CTRL	TC1700007536.hg.1	ENSG00000141316	SPACA3	sperm acrosome associated 3	0.4	6.8E-01
RT + NecD vs CTRL	TC1100013126.hg.1	ENSG00000196224	KRTAP5-3	keratin associated protein 5-3	0.4	7.1E-01
RT + NecD vs CTRL	TC1900011723.hg.1	ENSG00000188227	ZNF793	zinc finger protein 793	0.4	6.3E-01

RT + NecD vs CTRL	TC0500006803.hg.1	ENSG00000038382	TRIO	trio Rho guanine nucleotide exchange factor	0.4	6.2E-01
RT + NecD vs CTRL	TC0500007123.hg.1	ENSG00000168724	DNAJC21	DnaJ heat shock protein family (Hsp40) member C2	0.4	7.1E-01
RT + NecD vs CTRL	TC1700012354.hg.1	ENSG00000220205	VAMP2	vesicle associated membrane protein 2	0.4	6.9E-01
RT + NecD vs CTRL	TC1400009649.hg.1	ENSG00000133961	NUMB	NUMB endocytic adaptor protein	0.4	6.3E-01
RT + NecD vs CTRL	TC1900011692.hg.1	ENSG00000197013	ZNF429	zinc finger protein 429	0.4	9.1E-01
RT + NecD vs CTRL	TC0300006605.hg.1	ENSG00000197548	ATG7	autophagy related 7	0.4	8.2E-01
RT + NecD vs CTRL	TC0700011944.hg.1	ENSG00000160908	ZNF394	zinc finger protein 394	0.4	6.1E-01
RT + NecD vs CTRL	TC1600011341.hg.1	ENSG00000103343	ZNF174	zinc finger protein 174	0.4	6.5E-01
RT + NecD vs CTRL	TC1100008012.hg.1	ENSG00000133884	DPF2	double PHD fingers 2	0.4	7.9E-01
RT + NecD vs CTRL	TC1400008714.hg.1	ENSG00000092096	SLC22A17	solute carrier family 22 member 17	0.4	7.0E-01
RT + NecD vs CTRL	TC1700010436.hg.1	ENSG00000108733	PEX12	peroxisomal biogenesis factor 12	0.4	5.7E-01
RT + NecD vs CTRL	TC1800006889.hg.1	ENSG00000101782	RIOK3	RIO kinase 3	0.4	6.0E-01
RT + NecD vs CTRL	TC0700006813.hg.1	ENSG00000048052	HDAC9	histone deacetylase 9	0.4	5.5E-01
RT + NecD vs CTRL	TC2100007331.hg.1	ENSG00000160216	AGPAT3	1-acylglycerol-3-phosphate O-acyltransferase 3	0.4	8.6E-01
RT + NecD vs CTRL	TC0300007359.hg.1	ENSG00000178057	NDUFAF3	NADH:ubiquinone oxidoreductase complex assemb	0.4	7.2E-01
RT + NecD vs CTRL	TC0700010760.hg.1	ENSG00000155849	ELMO1	engulfment and cell motility 1	0.4	7.4E-01
RT + NecD vs CTRL	TC1900007888.hg.1	ENSG00000105290	APLP1	amyloid beta precursor like protein 1	0.4	7.6E-01
RT + NecD vs CTRL	TC1900008011.hg.1	ENSG00000099337	KCNK6	potassium two pore domain channel subfamily K me	0.4	5.8E-01
RT + NecD vs CTRL	TC0900012184.hg.1	ENSG00000288701	PRRC2B	proline rich coiled-coil 2B	0.4	7.3E-01
RT + NecD vs CTRL	TC1100008208.hg.1	ENSG00000132740	IGHMBP2	immunoglobulin mu DNA binding protein 2	0.4	5.2E-01
RT + NecD vs CTRL	TC1100011022.hg.1	ENSG00000167987	VPS37C	VPS37C subunit of ESCRT-I	0.4	7.2E-01
RT + NecD vs CTRL	TC1600007484.hg.1	ENSG00000156858	PRR14	proline rich 14	0.4	8.6E-01
RT + NecD vs CTRL	TC0200008248.hg.1	ENSG00000115459	ELMOD3	ELMO domain containing 3	0.4	8.0E-01
RT + NecD vs CTRL	TC0200011276.hg.1	ENSG00000178752	ERFE	erythroferrone	0.4	6.4E-01
RT + NecD vs CTRL	TC0200010854.hg.1	ENSG00000188760	TMEM198	transmembrane protein 198	0.4	8.9E-01
RT + NecD vs CTRL	TC1200009489.hg.1	ENSG00000112787	FBRSL1	fibrosin like 1	0.4	7.4E-01
RT + NecD vs CTRL	TC1100008054.hg.1	ENSG00000175115	PACS1	phosphofurin acidic cluster sorting protein 1	0.4	6.7E-01
RT + NecD vs CTRL	TC0500012340.hg.1	ENSG00000113580	NR3C1	nuclear receptor subfamily 3 group C member 1	0.4	7.1E-01
RT + NecD vs CTRL	TC0700012870.hg.1	ENSG00000197993	KEL	Kell metallo-endopeptidase (Kell blood group)	0.4	6.1E-01
RT + NecD vs CTRL	TC1900012057.hg.1	ENSG00000204514	ZNF814	zinc finger protein 814	0.4	8.6E-01
RT + NecD vs CTRL	TC0100014032.hg.1	ENSG00000197429	IPP	intracisternal A particle-promoted polypeptide	0.4	6.1E-01
RT + NecD vs CTRL	TC0200011097.hg.1	ENSG00000163286	ALPG	alkaline phosphatase, germ cell	0.4	4.8E-01
RT + NecD vs CTRL	TC1200007061.hg.1	ENSG00000111726	CMAS	cytidine monophosphate N-acetylneuraminic acid s	0.4	6.3E-01
RT + NecD vs CTRL	TC2200007783.hg.1	ENSG00000198355	PIM3	Pim-3 proto-oncogene, serine/threonine kinase	0.4	6.4E-01
RT + NecD vs CTRL	TC0900012185.hg.1	ENSG00000170835	CEL	carboxyl ester lipase	0.4	6.0E-01
RT + NecD vs CTRL	TC0500009032.hg.1	ENSG00000196800	SPINK14	serine peptidase inhibitor Kazal type 14 (putative)	0.4	6.7E-01

RT + NecD vs CTRL	TC0300011172.hg.1	ENSG00000114854	TNNC1	troponin C1, slow skeletal and cardiac type	0.4	5.8E-01
RT + NecD vs CTRL	TC0600008075.hg.1	ENSG00000146216	TTBK1	tau tubulin kinase 1	0.4	5.9E-01
RT + NecD vs CTRL	TC0100014323.hg.1	ENSG00000021852	C8B	complement C8 beta chain	0.4	7.5E-01
RT + NecD vs CTRL	TC0200016774.hg.1	ENSG00000115657	ABCB6	ATP binding cassette subfamily B member 6 (LAN bl	0.4	4.7E-01
RT + NecD vs CTRL	TC1200012808.hg.1	ENSG00000179912	R3HDM2	R3H domain containing 2	0.4	6.8E-01
RT + NecD vs CTRL	TC1100009729.hg.1	ENSG00000078902	TOLLIP	toll interacting protein	0.4	7.6E-01
RT + NecD vs CTRL	TC1100009973.hg.1	ENSG00000132254	ARFIP2	ARF interacting protein 2	0.4	6.9E-01
RT + NecD vs CTRL	TC0300009787.hg.1	ENSG00000181092	ADIPOQ	adiponectin, C1Q and collagen domain containing	0.4	4.3E-01
RT + NecD vs CTRL	TC1100008029.hg.1	ENSG00000197136	PCNX3	pecanex 3	0.4	6.1E-01
RT + NecD vs CTRL	TC0200016431.hg.1	ENSG00000214694	ARHGEF33	Rho guanine nucleotide exchange factor 33	0.4	6.1E-01
RT + NecD vs CTRL	TC0900007105.hg.1	ENSG00000196196	HRCT1	histidine rich carboxyl terminus 1	0.4	6.5E-01
RT + NecD vs CTRL	TC0500009649.hg.1	ENSG00000145916	RMND5B	required for meiotic nuclear division 5 homolog B	0.4	7.5E-01
RT + NecD vs CTRL	TC1500009120.hg.1	ENSG00000137824	RMDN3	regulator of microtubule dynamics 3	0.4	5.6E-01
RT + NecD vs CTRL	TC1100008733.hg.1	ENSG00000255009	UBTFL1	upstream binding transcription factor like 1	0.4	5.7E-01
RT + NecD vs CTRL	TC0200014361.hg.1	ENSG00000150551	LYPD1	LY6/PLAUR domain containing 1	0.4	9.0E-01
RT + NecD vs CTRL	TC0800007641.hg.1	ENSG00000147509	RGS20	regulator of G protein signaling 20	0.4	6.1E-01
RT + NecD vs CTRL	TC0100016173.hg.1	ENSG00000188931	CFAP126	cilia and flagella associated protein 126	0.4	6.0E-01
RT + NecD vs CTRL	TC1200010156.hg.1	ENSG00000118307	DNAI7	dynein axonemal intermediate chain 7	0.4	5.8E-01
RT + NecD vs CTRL	TC0400010085.hg.1	ENSG00000038219	BOD1L1	biorientation of chromosomes in cell division 1 like	0.4	6.7E-01
RT + NecD vs CTRL	TC0200014091.hg.1	ENSG00000074054	CLASP1	cytoplasmic linker associated protein 1	0.4	4.6E-01
RT + NecD vs CTRL	TC0100009558.hg.1	ENSG00000134247	PTGFRN	prostaglandin F2 receptor inhibitor	0.4	4.3E-01
RT + NecD vs CTRL	TC1400007774.hg.1	ENSG00000021645	NRXN3	neurexin 3	0.4	6.4E-01
RT + NecD vs CTRL	TC1900009368.hg.1	ENSG00000127666	TICAM1	TIR domain containing adaptor molecule 1	0.4	5.2E-01
RT + NecD vs CTRL	TC1600009868.hg.1	ENSG00000197165	SULT1A2	sulfotransferase family 1A member 2	0.4	6.8E-01
RT + NecD vs CTRL	TC1300007032.hg.1	ENSG00000151778	SERP2	stress associated endoplasmic reticulum protein fa	0.4	5.2E-01
RT + NecD vs CTRL	TC0X00007224.hg.1	ENSG00000101997	CCDC22	CCC complex scaffolding subunit CCDC22	0.4	7.1E-01
RT + NecD vs CTRL	TC1900010503.hg.1	ENSG00000011600	TYROBP	transmembrane immune signaling adaptor TYROBP	0.4	5.2E-01
RT + NecD vs CTRL	TC1600007362.hg.1	ENSG00000168488	ATXN2L	ataxin 2 like	0.4	5.6E-01
RT + NecD vs CTRL	TC0100007505.hg.1	ENSG00000142784	WDTC1	WD and tetratricopeptide repeats 1	0.4	6.4E-01
RT + NecD vs CTRL	TC2200009021.hg.1	ENSG00000075275	CELSR1	cadherin EGF LAG seven-pass G-type receptor 1	0.4	5.9E-01
RT + NecD vs CTRL	TC1400010261.hg.1	ENSG00000080823	MOK	MOK protein kinase	0.4	7.4E-01
RT + NecD vs CTRL	TC0200011759.hg.1	ENSG00000169006	NTSR2	neurotensin receptor 2	0.4	4.9E-01
RT + NecD vs CTRL	TC2200008500.hg.1	ENSG00000205856	C22orf42	chromosome 22 open reading frame 42	0.4	7.2E-01
RT + NecD vs CTRL	TC0700008818.hg.1	ENSG00000198839	ZNF277	zinc finger protein 277	0.4	6.7E-01
RT + NecD vs CTRL	TC1300006770.hg.1	ENSG00000132965	ALOX5AP	arachidonate 5-lipoxygenase activating protein	0.4	6.1E-01
RT + NecD vs CTRL	TC1000012495.hg.1	ENSG00000166275	BORCS7	BLOC-1 related complex subunit 7	0.4	7.4E-01

RT + NecD vs CTRL	TC1000012395.hg.1	ENSG00000130643	CALY	calcyon neuron specific vesicular protein	0.4	6.2E-01
RT + NecD vs CTRL	TC2200008487.hg.1	ENSG00000241878	PISD	phosphatidylserine decarboxylase	0.4	7.5E-01
RT + NecD vs CTRL	TC1900011849.hg.1	ENSG00000141994	DUS3L	dihydrouridine synthase 3 like	0.4	6.1E-01
RT + NecD vs CTRL	TC0900009933.hg.1	ENSG00000005238	ATOSB	atos homolog B	0.4	7.4E-01
RT + NecD vs CTRL	TC0300006994.hg.1	ENSG00000153558	FBXL2	F-box and leucine rich repeat protein 2	0.4	6.1E-01
RT + NecD vs CTRL	TC0800009856.hg.1	ENSG00000179388	EGR3	early growth response 3	0.4	5.9E-01
RT + NecD vs CTRL	TC1900011705.hg.1	ENSG00000173809	TDRD12	tudor domain containing 12	0.4	8.9E-01
RT + NecD vs CTRL	TC1900011207.hg.1	ENSG00000161677	JOSD2	Josephin domain containing 2	0.4	5.3E-01
RT + NecD vs CTRL	TC1700012403.hg.1	ENSG00000221880	KRTAP1-3	keratin associated protein 1-3	0.4	7.3E-01
RT + NecD vs CTRL	TC0500009342.hg.1	ENSG00000145934	TENM2	teneurin transmembrane protein 2	0.4	7.2E-01
RT + NecD vs CTRL	TC1900011787.hg.1	ENSG00000062822	POLD1	DNA polymerase delta 1, catalytic subunit	0.4	5.0E-01
RT + NecD vs CTRL	TC1300007561.hg.1	ENSG00000136155	SCEL	sciellin	0.4	7.9E-01
RT + NecD vs CTRL	TC0X00010346.hg.1	ENSG00000188917	TRMT2B	tRNA methyltransferase 2B	0.4	6.4E-01
RT + NecD vs CTRL	TC1600006741.hg.1	ENSG00000103415	HMOX2	heme oxygenase 2	0.4	6.7E-01
RT + NecD vs CTRL	TC0100014775.hg.1	ENSG00000142867	BCL10	BCL10 immune signaling adaptor	0.4	6.1E-01
RT + NecD vs CTRL	TC1100009398.hg.1	ENSG00000154146	NRGN	neurogranin	0.4	7.6E-01
RT + NecD vs CTRL	TC1600010680.hg.1	ENSG00000103061	SLC7A6OS	solute carrier family 7 member 6 opposite strand	0.4	6.4E-01
RT + NecD vs CTRL	TC1600010680.hg.1	ENSG00000103061	SLC7A6OS	solute carrier family 7 member 6 opposite strand	0.4	5.3E-01
RT + NecD vs CTRL	TC0200009341.hg.1	ENSG00000075886	TUBA3D	tubulin alpha 3d	0.4	6.5E-01
RT + NecD vs CTRL	TC0700008501.hg.1	ENSG00000197037	ZSCAN25	zinc finger and SCAN domain containing 25	0.4	7.3E-01
RT + NecD vs CTRL	TC1000009851.hg.1	ENSG00000151474	FRMD4A	FERM domain containing 4A	0.4	5.5E-01
RT + NecD vs CTRL	TC0300013975.hg.1	ENSG00000068745	IP6K2	inositol hexakisphosphate kinase 2	0.4	7.0E-01
RT + NecD vs CTRL	TC1800007440.hg.1	ENSG00000074657	ZNF532	zinc finger protein 532	0.4	6.0E-01
RT + NecD vs CTRL	TC1600010772.hg.1	ENSG00000103043	VAC14	VAC14 component of PIKFYVE complex	0.4	7.3E-01
RT + NecD vs CTRL	TC1100008270.hg.1	ENSG00000085733	CTTN	cortactin	0.4	3.5E-01
RT + NecD vs CTRL	TC1600011358.hg.1	ENSG00000166780	BMERB1	bMERB domain containing 1	0.4	4.7E-01
RT + NecD vs CTRL	TC1000011427.hg.1	ENSG00000119912	IDE	insulin degrading enzyme	0.4	4.9E-01
RT + NecD vs CTRL	TC0600008168.hg.1	ENSG00000230062	ANKRD66	ankyrin repeat domain 66	0.4	7.6E-01
RT + NecD vs CTRL	TC0400007399.hg.1	ENSG00000151806	GUF1	GTP binding elongation factor GUF1	0.4	4.3E-01
RT + NecD vs CTRL	TC0100013713.hg.1	ENSG00000196182	STK40	serine/threonine kinase 40	0.4	7.3E-01
RT + NecD vs CTRL	TC1600011401.hg.1	ENSG00000088682	COQ9	coenzyme Q9	0.4	6.4E-01
RT + NecD vs CTRL	TC0900008849.hg.1	ENSG00000171159	BBLN	bublin coiled coil protein	0.4	7.5E-01
RT + NecD vs CTRL	TC0100014040.hg.1	ENSG00000117461	PIK3R3	phosphoinositide-3-kinase regulatory subunit 3	0.4	5.5E-01
RT + NecD vs CTRL	TC1900008936.hg.1	ENSG00000179709	NLRP8	NLR family pyrin domain containing 8	0.4	7.5E-01
RT + NecD vs CTRL	TC1700011910.hg.1	ENSG00000108669	CYTH1	cytohesin 1	0.4	7.7E-01
RT + NecD vs CTRL	TC1000008236.hg.1	ENSG00000108219	TSPAN14	tetraspanin 14	0.4	9.3E-01

RT + NecD vs CTRL	TC0900011163.hg.1	ENSG00000070159	PTPN3	protein tyrosine phosphatase non-receptor type 3	0.4	6.0E-01
RT + NecD vs CTRL	TC1900009561.hg.1	ENSG00000170923	OR7G2	olfactory receptor family 7 subfamily G member 2	0.4	7.2E-01
RT + NecD vs CTRL	TC0100012352.hg.1	ENSG00000171180	OR2M4	olfactory receptor family 2 subfamily M member 4	0.4	6.7E-01
RT + NecD vs CTRL	TC0900008716.hg.1	ENSG00000119408	NEK6	NIMA related kinase 6	0.4	7.4E-01
RT + NecD vs CTRL	TC2000007488.hg.1	ENSG00000124155	PIGT	phosphatidylinositol glycan anchor biosynthesis cla	0.4	7.1E-01
RT + NecD vs CTRL	TC0200011372.hg.1	ENSG00000184945	AQP12A	aquaporin 12A	0.4	4.7E-01
RT + NecD vs CTRL	TC1200007866.hg.1	ENSG00000182199	SHMT2	serine hydroxymethyltransferase 2	0.4	8.7E-01
RT + NecD vs CTRL	TC0100007584.hg.1	ENSG00000060656	PTPRU	protein tyrosine phosphatase receptor type U	0.4	3.1E-01
RT + NecD vs CTRL	TC1700007890.hg.1	ENSG00000033627	ATP6V0A1	ATPase H+ transporting V0 subunit a1	0.4	4.5E-01
RT + NecD vs CTRL	TC1700011970.hg.1	ENSG00000181523	SGSH	N-sulfoglucosamine sulfohydrolase	0.4	9.4E-01
RT + NecD vs CTRL	TC0300008271.hg.1	ENSG00000114439	BBX	BBX high mobility group box domain containing	0.4	8.2E-01
RT + NecD vs CTRL	TC1900011233.hg.1	ENSG00000129451	KLK10	kallikrein related peptidase 10	0.4	5.6E-01
RT + NecD vs CTRL	TC1600011500.hg.1	ENSG00000188215	DCUN1D3	defective in cullin neddylation 1 domain containing	0.4	5.5E-01
RT + NecD vs CTRL	TC0100012870.hg.1	ENSG00000171824	EXOSC10	exosome component 10	0.4	5.5E-01
RT + NecD vs CTRL	TC0X00008532.hg.1	ENSG00000102239	BRS3	bombesin receptor subtype 3	0.4	6.8E-01
RT + NecD vs CTRL	TC1600010003.hg.1	ENSG00000167394	ZNF668	zinc finger protein 668	0.4	5.0E-01
RT + NecD vs CTRL	TC1100009168.hg.1	ENSG00000149577	SIDT2	SID1 transmembrane family member 2	0.4	6.4E-01
RT + NecD vs CTRL	TC2200006768.hg.1	ENSG00000169575	VPREB1	V-set pre-B cell surrogate light chain 1	0.4	6.4E-01
RT + NecD vs CTRL	TC0X00011302.hg.1	ENSG00000147065	MSN	moesin	0.4	4.8E-01
RT + NecD vs CTRL	TC1700012027.hg.1	ENSG00000167302	TEPSIN	TEPSIN adaptor related protein complex 4 accessor	0.4	6.8E-01
RT + NecD vs CTRL	TC0100009403.hg.1	ENSG00000064886	CHI3L2	chitinase 3 like 2	0.4	9.0E-01
RT + NecD vs CTRL	TC0500012023.hg.1	ENSG00000131437	KIF3A	kinesin family member 3A	0.4	6.4E-01
RT + NecD vs CTRL	TC2000006852.hg.1	ENSG00000185052	SLC24A3	solute carrier family 24 member 3	0.4	5.4E-01
RT + NecD vs CTRL	TC1900009045.hg.1	ENSG00000083845	RPS5	ribosomal protein S5	0.4	6.0E-01
RT + NecD vs CTRL	TC0400010896.hg.1	ENSG00000187054	TMPRSS11A	transmembrane serine protease 11A	0.4	8.7E-01
RT + NecD vs CTRL	TC2100007911.hg.1	ENSG00000187005	KRTAP21-1	keratin associated protein 21-1	0.4	7.2E-01
RT + NecD vs CTRL	TC1200012875.hg.1	ENSG00000090615	GOLGA3	golgin A3	0.4	7.0E-01
RT + NecD vs CTRL	TC2000009744.hg.1	ENSG00000130702	LAMA5	laminin subunit alpha 5	0.4	6.2E-01
RT + NecD vs CTRL	TC0200016467.hg.1	ENSG00000169618	PROKR1	prokineticin receptor 1	0.4	6.0E-01
RT + NecD vs CTRL	TC1900009439.hg.1	ENSG00000125726	CD70	CD70 molecule	0.4	6.3E-01
RT + NecD vs CTRL	TC0800012132.hg.1	ENSG00000014164	ZC3H3	zinc finger CCCH-type containing 3	0.4	6.3E-01
RT + NecD vs CTRL	TC0100015275.hg.1	ENSG00000282608	ADORA3	adenosine A3 receptor	0.4	5.5E-01
RT + NecD vs CTRL	TC1900011651.hg.1	ENSG00000198723	SAXO5	stabilizer of axonemal microtubules 5	0.4	5.9E-01
RT + NecD vs CTRL	TC0800012233.hg.1	ENSG00000198169	ZNF251	zinc finger protein 251	0.4	7.1E-01
RT + NecD vs CTRL	TC1400010182.hg.1	ENSG00000168350	DEGS2	delta 4-desaturase, sphingolipid 2	0.4	4.4E-01
RT + NecD vs CTRL	TC1900007783.hg.1	ENSG00000124302	CHST8	carbohydrate sulfotransferase 8	0.4	7.8E-01

RT + NecD vs CTRL	TC0900012209.hg.1	ENSG00000155158	TTC39B	tetratricopeptide repeat domain 39B	0.4	7.7E-01
RT + NecD vs CTRL	TC2100006948.hg.1	ENSG00000205927	OLIG2	oligodendrocyte transcription factor 2	0.4	9.0E-01
RT + NecD vs CTRL	TC0100015445.hg.1	ENSG00000092607	TBX15	T-box transcription factor 15	0.4	6.5E-01
RT + NecD vs CTRL	TC0100007832.hg.1	ENSG00000163874	ZC3H12A	zinc finger CCCH-type containing 12A	0.4	6.6E-01
RT + NecD vs CTRL	TC0200007432.hg.1	ENSG00000138083	SIX3	SIX homeobox 3	0.4	6.2E-01
RT + NecD vs CTRL	TC1100011643.hg.1	ENSG00000137486	ARRB1	arrestin beta 1	0.4	7.2E-01
RT + NecD vs CTRL	TC1600010615.hg.1	ENSG00000237172	B3GNT9	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.4	6.0E-01
RT + NecD vs CTRL	TC1200006445.hg.1	ENSG00000139044	B4GALNT3	beta-1,4-N-acetyl-galactosaminyltransferase 3	0.4	6.1E-01
RT + NecD vs CTRL	TC0600009862.hg.1	ENSG00000131016	AKAP12	A-kinase anchoring protein 12	0.4	3.5E-01
RT + NecD vs CTRL	TC0100006875.hg.1	ENSG00000116688	MFN2	mitofusin 2	0.4	6.7E-01
RT + NecD vs CTRL	TC0700009072.hg.1	ENSG00000128604	IRF5	interferon regulatory factor 5	0.4	7.0E-01
RT + NecD vs CTRL	TC1500008304.hg.1	ENSG00000183208	GDPGP1	GDP-D-glucose phosphorylase 1	0.4	8.0E-01
RT + NecD vs CTRL	TC0100013634.hg.1	ENSG00000121900	TMEM54	transmembrane protein 54	0.4	7.8E-01
RT + NecD vs CTRL	TC0100010231.hg.1	ENSG00000158488	CD1E	CD1e molecule	0.4	6.3E-01
RT + NecD vs CTRL	TC1100009284.hg.1	ENSG00000137709	POU2F3	POU class 2 homeobox 3	0.4	3.8E-01
RT + NecD vs CTRL	TC0100012849.hg.1	ENSG00000130940	CASZ1	castor zinc finger 1	0.4	7.1E-01
RT + NecD vs CTRL	TC0400010125.hg.1	ENSG00000137440	FGFBP1	fibroblast growth factor binding protein 1	0.4	4.9E-01
RT + NecD vs CTRL	TC1600010244.hg.1	ENSG00000102935	ZNF423	zinc finger protein 423	0.4	7.2E-01
RT + NecD vs CTRL	TC1300006694.hg.1	ENSG00000169840	GSX1	GS homeobox 1	0.4	6.5E-01
RT + NecD vs CTRL	TC0600014136.hg.1	ENSG00000153294	ADGRF4	adhesion G protein-coupled receptor F4	0.4	7.0E-01
RT + NecD vs CTRL	TC1300009994.hg.1	ENSG00000134899	ERCC5	ERCC excision repair 5, endonuclease	0.4	6.4E-01
RT + NecD vs CTRL	TC1000011579.hg.1	ENSG00000107521	HPS1	HPS1 biogenesis of lysosomal organelles complex 3	0.4	3.9E-01
RT + NecD vs CTRL	TC0900007085.hg.1	ENSG00000107140	TESK1	testis associated actin remodelling kinase 1	0.4	6.6E-01
RT + NecD vs CTRL	TC0800007013.hg.1	ENSG00000147457	CHMP7	charged multivesicular body protein 7	0.4	7.0E-01
RT + NecD vs CTRL	TC1400007221.hg.1	ENSG00000180008	SOCS4	suppressor of cytokine signaling 4	0.4	6.1E-01
RT + NecD vs CTRL	TC2000008279.hg.1	ENSG00000132646	PCNA	proliferating cell nuclear antigen	0.4	4.4E-01
RT + NecD vs CTRL	TC1600007952.hg.1	ENSG00000087263	OGFOD1	2-oxoglutarate and iron dependent oxygenase doma	0.4	6.8E-01
RT + NecD vs CTRL	TC2000008295.hg.1	ENSG00000125772	GPCPD1	glycerophosphocholine phosphodiesterase 1	0.4	6.4E-01
RT + NecD vs CTRL	TC0700012180.hg.1	ENSG00000008282	SYPL1	synaptophysin like 1	0.4	5.3E-01
RT + NecD vs CTRL	TC0X00007310.hg.1	ENSG00000184205	TSPYL2	TSPY like 2	0.4	5.9E-01
RT + NecD vs CTRL	TC0500012587.hg.1	ENSG00000145850	TIMD4	T cell immunoglobulin and mucin domain containing	0.4	8.5E-01
RT + NecD vs CTRL	TC0100006907.hg.1	ENSG00000116726	PRAMEF12	PRAME family member 12	0.4	5.9E-01
RT + NecD vs CTRL	TC0900008587.hg.1	ENSG00000136869	TLR4	toll like receptor 4	0.4	5.1E-01
RT + NecD vs CTRL	TC0900011286.hg.1	ENSG00000095397	WHRN	whirlin	0.4	6.1E-01
RT + NecD vs CTRL	TC1400010716.hg.1	ENSG00000290292	HOMEZ	homeobox and leucine zipper encoding	0.4	6.5E-01
RT + NecD vs CTRL	TC0X00011334.hg.1	ENSG00000185515	BRCC3	BRCA1/BRCA2-containing complex subunit 3	0.4	6.4E-01

RT + NecD vs CTRL	TC1900008911.hg.1	ENSG00000090971	NAT14	N-acetyltransferase 14 (putative)	0.4	7.2E-01
RT + NecD vs CTRL	TC2100006882.hg.1	ENSG00000184032	KRTAP20-2	keratin associated protein 20-2	0.4	6.5E-01
RT + NecD vs CTRL	TC2100007906.hg.1	ENSG00000184724	KRTAP6-1	keratin associated protein 6-1	0.4	7.8E-01
RT + NecD vs CTRL	TC0700012590.hg.1	ENSG00000091732	ZC3HC1	zinc finger C3HC-type containing 1	0.4	6.2E-01
RT + NecD vs CTRL	TC0300011597.hg.1	ENSG00000227124	ZNF717	zinc finger protein 717	0.4	5.2E-01
RT + NecD vs CTRL	TC0600010921.hg.1	ENSG00000124788	ATXN1	ataxin 1	0.4	7.1E-01
RT + NecD vs CTRL	TC0700007996.hg.1	ENSG00000049540	ELN	elastin	0.4	7.1E-01
RT + NecD vs CTRL	TC0200013357.hg.1	ENSG00000172086	KRCC1	lysine rich coiled-coil 1	0.4	5.8E-01
RT + NecD vs CTRL	TC1000011662.hg.1	ENSG00000120029	ARMH3	armadillo like helical domain containing 3	0.4	6.4E-01
RT + NecD vs CTRL	TC0300008536.hg.1	ENSG00000145088	EAF2	ELL associated factor 2	0.4	5.7E-01
RT + NecD vs CTRL	TC0X00009638.hg.1	ENSG00000068308	OTUD5	OTU deubiquitinase 5	0.4	3.8E-01
RT + NecD vs CTRL	TC0800009878.hg.1	ENSG00000197217	ENTPD4	ectonucleoside triphosphate diphosphohydrolase 4	0.4	5.4E-01
RT + NecD vs CTRL	TC1900011934.hg.1	ENSG00000245680	ZNF585B	zinc finger protein 585B	0.4	8.5E-01
RT + NecD vs CTRL	TC1700012483.hg.1	ENSG00000197063	MAFG	MAF bZIP transcription factor G	0.4	3.8E-01
RT + NecD vs CTRL	TC1100008144.hg.1	ENSG00000084207	GSTP1	glutathione S-transferase pi 1	0.4	5.8E-01
RT + NecD vs CTRL	TC0700009323.hg.1	ENSG00000214128	TMEM213	transmembrane protein 213	0.4	5.3E-01
RT + NecD vs CTRL	TC1500007633.hg.1	ENSG00000166949	SMAD3	SMAD family member 3	0.4	7.5E-01
RT + NecD vs CTRL	TC0600008074.hg.1	ENSG00000112659	CUL9	cullin 9	0.4	6.1E-01
RT + NecD vs CTRL	TC2000007994.hg.1	ENSG00000101181	MTG2	mitochondrial ribosome associated GTPase 2	0.4	7.8E-01
RT + NecD vs CTRL	TC1900009320.hg.1	ENSG00000178951	ZBTB7A	zinc finger and BTB domain containing 7A	0.4	7.4E-01
RT + NecD vs CTRL	TC0100015434.hg.1	ENSG00000196505	GDAP2	ganglioside induced differentiation associated prote	0.4	5.9E-01
RT + NecD vs CTRL	TC1500010921.hg.1	ENSG00000259494	MRPL46	mitochondrial ribosomal protein L46	0.4	6.7E-01
RT + NecD vs CTRL	TC0600007461.hg.1	ENSG00000206474	OR10C1	olfactory receptor family 10 subfamily C member 1	0.4	3.9E-01
RT + NecD vs CTRL	TC0500009301.hg.1	ENSG00000145863	GABRA6	gamma-aminobutyric acid type A receptor subunit a	0.4	5.7E-01
RT + NecD vs CTRL	TC0100013348.hg.1	ENSG00000117614	SYF2	SYF2 pre-mRNA splicing factor	0.4	4.9E-01
RT + NecD vs CTRL	TC1900009382.hg.1	ENSG00000105426	PTPRS	protein tyrosine phosphatase receptor type S	0.4	8.7E-01
RT + NecD vs CTRL	TC0600007530.hg.1	ENSG00000204592	HLA-E	major histocompatibility complex, class I, E	0.4	7.3E-01
RT + NecD vs CTRL	TC2000007149.hg.1	ENSG00000198183	BPIFA1	BPI fold containing family A member 1	0.4	6.4E-01
RT + NecD vs CTRL	TC0300009685.hg.1	ENSG00000186090	HTR3D	5-hydroxytryptamine receptor 3D	0.4	6.8E-01
RT + NecD vs CTRL	TC1200007510.hg.1	ENSG00000177875	CCDC184	coiled-coil domain containing 184	0.4	6.0E-01
RT + NecD vs CTRL	TC1400007620.hg.1	ENSG00000119599	DCAF4	DDB1 and CUL4 associated factor 4	0.4	6.7E-01
RT + NecD vs CTRL	TC1100013144.hg.1	ENSG00000236287	ZBED5	zinc finger BED-type containing 5	0.4	5.8E-01
RT + NecD vs CTRL	TC0400008947.hg.1	ENSG00000164168	TMEM184C	transmembrane protein 184C	0.4	5.9E-01
RT + NecD vs CTRL	TC1900008328.hg.1	ENSG00000213889	PPM1N	protein phosphatase, Mg2+/Mn2+ dependent 1N (pu	0.4	6.0E-01
RT + NecD vs CTRL	TC0100007584.hg.1	ENSG00000060656	PTPRU	protein tyrosine phosphatase receptor type U	0.4	4.0E-01
RT + NecD vs CTRL	TC1100011190.hg.1	ENSG00000110047	EHD1	EH domain containing 1	0.4	8.8E-01

RT + NecD vs CTRL	TC0200016530.hg.1	ENSG00000115762	PLEKHB2	pleckstrin homology domain containing B2	0.4	7.5E-01
RT + NecD vs CTRL	TC0100018514.hg.1	ENSG00000243284	VSIG8	V-set and immunoglobulin domain containing 8	0.4	4.9E-01
RT + NecD vs CTRL	TC1300008997.hg.1	ENSG00000102796	DHRS12	dehydrogenase/reductase 12	0.4	6.6E-01
RT + NecD vs CTRL	TC0500006640.hg.1	ENSG00000215218	UBE2QL1	ubiquitin conjugating enzyme E2 QL1	0.4	7.1E-01
RT + NecD vs CTRL	TC1100011083.hg.1	ENSG00000124942	AHNAK	AHNAK nucleoprotein	0.4	7.4E-01
RT + NecD vs CTRL	TC0500008902.hg.1	ENSG00000164620	RELL2	RELT like 2	0.4	6.5E-01
RT + NecD vs CTRL	TC1100013138.hg.1	ENSG00000132275	RRP8	ribosomal RNA processing 8	0.4	5.8E-01
RT + NecD vs CTRL	TC0100007971.hg.1	ENSG00000117013	KCNQ4	potassium voltage-gated channel subfamily Q mem	0.4	6.3E-01
RT + NecD vs CTRL	TC2200008467.hg.1	ENSG00000100078	PLA2G3	phospholipase A2 group III	0.4	4.6E-01
RT + NecD vs CTRL	TC0X00008881.hg.1	ENSG00000168939	SPRY3	sprouty RTK signaling antagonist 3	0.4	8.5E-01
RT + NecD vs CTRL	TC0900010445.hg.1	ENSG00000106733	NMRK1	nicotinamide riboside kinase 1	0.4	7.5E-01
RT + NecD vs CTRL	TC0300007256.hg.1	ENSG00000121807	CCR2	C-C motif chemokine receptor 2	0.4	7.5E-01
RT + NecD vs CTRL	TC0300010739.hg.1	ENSG00000187091	PLCD1	phospholipase C delta 1	0.4	5.2E-01
RT + NecD vs CTRL	TC1500010869.hg.1	ENSG00000260916	CCPG1	cell cycle progression 1	0.4	6.6E-01
RT + NecD vs CTRL	TC0100015865.hg.1	ENSG00000196420	S100A5	S100 calcium binding protein A5	0.4	5.5E-01
RT + NecD vs CTRL	TC1100008199.hg.1	ENSG00000069482	GAL	galanin and GMAP prepropeptide	0.4	7.1E-01
RT + NecD vs CTRL	TC1200009111.hg.1	ENSG00000135127	BICDL1	BICD family like cargo adaptor 1	0.4	6.6E-01
RT + NecD vs CTRL	TC0500010869.hg.1	ENSG00000164181	ELOVL7	ELOVL fatty acid elongase 7	0.4	8.2E-01
RT + NecD vs CTRL	TC0700011504.hg.1	ENSG00000165171	METTL27	methyltransferase like 27	0.4	4.3E-01
RT + NecD vs CTRL	TC1600008209.hg.1	ENSG00000039068	CDH1	cadherin 1	0.4	7.8E-01
RT + NecD vs CTRL	TC0100018124.hg.1	ENSG00000177186	OR2M7	olfactory receptor family 2 subfamily M member 7	0.4	5.1E-01
RT + NecD vs CTRL	TC0700010392.hg.1	ENSG00000146618	FERD3L	Fer3 like bHLH transcription factor	0.4	5.6E-01
RT + NecD vs CTRL	TC0700012044.hg.1	ENSG00000214253	FIS1	fission, mitochondrial 1	0.4	7.1E-01
RT + NecD vs CTRL	TC0100018356.hg.1	ENSG00000116574	RHOU	ras homolog family member U	0.4	5.5E-01
RT + NecD vs CTRL	TC0100017167.hg.1	ENSG00000196878	LAMB3	laminin subunit beta 3	0.4	8.2E-01
RT + NecD vs CTRL	TC1200009847.hg.1	ENSG00000175899	A2M	alpha-2-macroglobulin	0.4	9.3E-01
RT + NecD vs CTRL	TC0900011665.hg.1	ENSG00000175283	DOLK	dolichol kinase	0.4	6.0E-01
RT + NecD vs CTRL	TC2200008682.hg.1	ENSG00000184381	PLA2G6	phospholipase A2 group VI	0.4	8.4E-01
RT + NecD vs CTRL	TC1400010719.hg.1	ENSG00000092051	JPH4	junctophilin 4	0.4	5.2E-01
RT + NecD vs CTRL	TC0700008690.hg.1	ENSG00000005483	KMT2E	lysine methyltransferase 2E (inactive)	0.4	6.1E-01
RT + NecD vs CTRL	TC1100011270.hg.1	ENSG00000175229	GAL3ST3	galactose-3-O-sulfotransferase 3	0.4	5.2E-01
RT + NecD vs CTRL	TC1200009753.hg.1	ENSG00000089693	MLF2	myeloid leukemia factor 2	0.4	7.0E-01
RT + NecD vs CTRL	TC2000006872.hg.1	ENSG00000173404	INSM1	INSM transcriptional repressor 1	0.4	6.9E-01
RT + NecD vs CTRL	TC1600009849.hg.1	ENSG00000169180	XPO6	exportin 6	0.4	6.6E-01
RT + NecD vs CTRL	TC1100010639.hg.1	ENSG00000175274	TP53I11	tumor protein p53 inducible protein 11	0.4	7.9E-01
RT + NecD vs CTRL	TC1900010988.hg.1	ENSG00000182013	PNMA8A	PNMA family member 8A	0.4	9.0E-01

RT + NecD vs CTRL	TC0400011180.hg.1	ENSG00000145284	SCD5	stearoyl-CoA desaturase 5	0.4	8.8E-01
RT + NecD vs CTRL	TC1500008245.hg.1	ENSG00000140526	ABHD2	abhydrolase domain containing 2, acylglycerol lipas	0.4	8.2E-01
RT + NecD vs CTRL	TC0100010297.hg.1	ENSG00000162736	NCSTN	nicastrin	0.4	8.9E-01
RT + NecD vs CTRL	TC0500013426.hg.1	ENSG00000197226	TBC1D9B	TBC1 domain family member 9B	0.4	6.3E-01
RT + NecD vs CTRL	TC2200007477.hg.1	ENSG00000100412	ACO2	aconitase 2	0.4	8.5E-01
RT + NecD vs CTRL	TC1500009159.hg.1	ENSG00000103932	RPAP1	RNA polymerase II associated protein 1	0.4	7.3E-01
RT + NecD vs CTRL	TC0300008991.hg.1	ENSG00000175093	SPSB4	splA/ryanodine receptor domain and SOCS box con	0.4	5.6E-01
RT + NecD vs CTRL	TC1200010655.hg.1	ENSG00000050405	LIMA1	LIM domain and actin binding 1	0.4	3.3E-01
RT + NecD vs CTRL	TC1700011519.hg.1	ENSG00000198265	HELZ	helicase with zinc finger	0.4	8.8E-01
RT + NecD vs CTRL	TC1400010778.hg.1	ENSG00000100815	TRIP11	thyroid hormone receptor interactor 11	0.4	5.4E-01
RT + NecD vs CTRL	TC0100013131.hg.1	ENSG00000053371	AKR7A2	aldo-keto reductase family 7 member A2	0.4	6.8E-01
RT + NecD vs CTRL	TC0900012284.hg.1	ENSG00000213221	DNLZ	DNL-type zinc finger	0.4	6.4E-01
RT + NecD vs CTRL	TC1200011002.hg.1	ENSG00000139263	LRIG3	leucine rich repeats and immunoglobulin like domai	0.4	6.6E-01
RT + NecD vs CTRL	TC2200006630.hg.1	ENSG00000183597	TANGO2	transport and golgi organization 2 homolog	0.4	8.4E-01
RT + NecD vs CTRL	TC2200007439.hg.1	ENSG00000128285	MCHR1	melanin concentrating hormone receptor 1	0.4	8.4E-01
RT + NecD vs CTRL	TC0600013603.hg.1	ENSG00000112031	MTRF1L	mitochondrial translation release factor 1 like	0.4	5.7E-01
RT + NecD vs CTRL	TC0300006580.hg.1	ENSG00000134070	IRAK2	interleukin 1 receptor associated kinase 2	0.4	7.1E-01
RT + NecD vs CTRL	TC0800008197.hg.1	ENSG00000155100	OTUD6B	OTU deubiquitinase 6B	0.4	5.0E-01
RT + NecD vs CTRL	TC1100009707.hg.1	ENSG00000177700	POLR2L	RNA polymerase II, I and III subunit L	0.4	8.2E-01
RT + NecD vs CTRL	TC0900011428.hg.1	ENSG00000119421	NDUFA8	NADH:ubiquinone oxidoreductase subunit A8	0.4	5.2E-01
RT + NecD vs CTRL	TC0100013602.hg.1	ENSG00000160055	TMEM234	transmembrane protein 234	0.4	8.0E-01
RT + NecD vs CTRL	TC1600007739.hg.1	ENSG00000102893	PHKB	phosphorylase kinase regulatory subunit beta	0.4	7.0E-01
RT + NecD vs CTRL	TC1700008232.hg.1	ENSG00000005882	PDK2	pyruvate dehydrogenase kinase 2	0.4	8.7E-01
RT + NecD vs CTRL	TC0100018540.hg.1	ENSG00000230124	ACBD6	acyl-CoA binding domain containing 6	0.4	6.7E-01
RT + NecD vs CTRL	TC1900007290.hg.1	ENSG00000072954	TMEM38A	transmembrane protein 38A	0.4	8.0E-01
RT + NecD vs CTRL	TC1200008373.hg.1	ENSG00000139324	TMTC3	transmembrane O-mannosyltransferase targeting c	0.4	7.0E-01
RT + NecD vs CTRL	TC1600006445.hg.1	ENSG00000188536	HBA2	hemoglobin subunit alpha 2	0.4	6.6E-01
RT + NecD vs CTRL	TC0100013368.hg.1	ENSG00000182749	PAQR7	progestin and adipoQ receptor family member 7	0.4	6.7E-01
RT + NecD vs CTRL	TC0100014502.hg.1	ENSG00000152763	DNAI4	dynein axonemal intermediate chain 4	0.4	7.4E-01
RT + NecD vs CTRL	TC1200007789.hg.1	ENSG00000187857	OR6C75	olfactory receptor family 6 subfamily C member 75	0.4	6.6E-01
RT + NecD vs CTRL	TC0200015607.hg.1	ENSG00000168530	MYL1	myosin light chain 1	0.4	6.4E-01
RT + NecD vs CTRL	TC0700007477.hg.1	ENSG00000183696	UPP1	uridine phosphorylase 1	0.4	4.0E-01
RT + NecD vs CTRL	TC1700010826.hg.1	ENSG00000013306	SLC25A39	solute carrier family 25 member 39	0.4	8.8E-01
RT + NecD vs CTRL	TC0600007685.hg.1	ENSG00000204228	HSD17B8	hydroxysteroid 17-beta dehydrogenase 8	0.4	7.1E-01
RT + NecD vs CTRL	TC0200009539.hg.1	ENSG00000075884	ARHGAP15	Rho GTPase activating protein 15	0.4	5.7E-01
RT + NecD vs CTRL	TC0300013458.hg.1	ENSG00000163923	RPL39L	ribosomal protein L39 like	0.4	8.4E-01

RT + NecD vs CTRL	TC2000008690.hg.1	ENSG00000149435	GGTLC1	gamma-glutamyltransferase light chain 1	0.4	3.8E-01
RT + NecD vs CTRL	TC0Y00006954.hg.1	ENSG00000099721	AMELY	amelogenin Y-linked	0.4	5.3E-01
RT + NecD vs CTRL	TC1700009236.hg.1	ENSG00000141526	SLC16A3	solute carrier family 16 member 3	0.4	5.7E-01
RT + NecD vs CTRL	TC2100008527.hg.1	ENSG00000160190	SLC37A1	solute carrier family 37 member 1	0.4	6.2E-01
RT + NecD vs CTRL	TC2200006703.hg.1	ENSG00000169635	HIC2	HIC ZBTB transcriptional repressor 2	0.4	7.4E-01
RT + NecD vs CTRL	TC1100007762.hg.1	ENSG00000149507	OOSP2	oocyte secreted protein 2	0.4	8.2E-01
RT + NecD vs CTRL	TC1100013224.hg.1	ENSG00000110777	POU2AF1	POU class 2 homeobox associating factor 1	0.4	5.4E-01
RT + NecD vs CTRL	TC0600009886.hg.1	ENSG00000146469	VIP	vasoactive intestinal peptide	0.4	6.9E-01
RT + NecD vs CTRL	TC1200008435.hg.1	ENSG00000187510	PLEKHG7	pleckstrin homology and RhoGEF domain containing	0.4	6.0E-01
RT + NecD vs CTRL	TC0X00011185.hg.1	ENSG00000169057	MECP2	methyl-CpG binding protein 2	0.4	7.1E-01
RT + NecD vs CTRL	TC0600011938.hg.1	ENSG00000112782	CLIC5	chloride intracellular channel 5	0.4	6.0E-01
RT + NecD vs CTRL	TC1100008665.hg.1	ENSG00000149201	CCDC81	coiled-coil domain containing 81	0.4	6.8E-01
RT + NecD vs CTRL	TC1400009151.hg.1	ENSG00000100505	TRIM9	tripartite motif containing 9	0.4	6.0E-01
RT + NecD vs CTRL	TC0100018237.hg.1	ENSG00000137955	RABGGTB	Rab geranylgeranyltransferase subunit beta	0.4	5.3E-01
RT + NecD vs CTRL	TC0200010536.hg.1	ENSG00000116117	PARD3B	par-3 family cell polarity regulator beta	0.4	6.4E-01
RT + NecD vs CTRL	TC1000011567.hg.1	ENSG00000095713	CRTAC1	cartilage acidic protein 1	0.4	4.6E-01
RT + NecD vs CTRL	TC1100006517.hg.1	ENSG00000149043	SYT8	synaptotagmin 8	0.4	5.0E-01
RT + NecD vs CTRL	TC0100009614.hg.1	ENSG00000203857	HSD3B1	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and	0.4	6.4E-01
RT + NecD vs CTRL	TC0200016752.hg.1	ENSG00000155657	TTN	titin	0.4	7.7E-01
RT + NecD vs CTRL	TC1700007858.hg.1	ENSG00000141756	FKBP10	FKBP prolyl isomerase 10	0.4	8.1E-01
RT + NecD vs CTRL	TC1700010202.hg.1	ENSG00000007202	BLTP2	bridge-like lipid transfer protein family member 2	0.4	7.0E-01
RT + NecD vs CTRL	TC2100008382.hg.1	ENSG00000187175	KRTAP12-1	keratin associated protein 12-1	0.4	7.6E-01
RT + NecD vs CTRL	TC1700012091.hg.1	ENSG00000169733	RFNG	RFNG O-fucosylpeptide 3-beta-N-acetylglucosamin	0.4	7.6E-01
RT + NecD vs CTRL	TC0900011256.hg.1	ENSG00000165188	RNF183	ring finger protein 183	0.4	5.8E-01
RT + NecD vs CTRL	TC1600008209.hg.1	ENSG00000039068	CDH1	cadherin 1	0.4	6.8E-01
RT + NecD vs CTRL	TC1100009950.hg.1	ENSG00000188691	OR56A5	olfactory receptor family 56 subfamily A member 5	0.4	7.0E-01
RT + NecD vs CTRL	TC1900011750.hg.1	ENSG00000204920	ZNF155	zinc finger protein 155	0.4	7.7E-01
RT + NecD vs CTRL	TC1600008173.hg.1	ENSG00000102904	TSNAXIP1	translin associated factor X interacting protein 1	0.4	6.2E-01
RT + NecD vs CTRL	TC1500007012.hg.1	ENSG00000137802	MAPKBP1	mitogen-activated protein kinase binding protein 1	0.4	6.2E-01
RT + NecD vs CTRL	TC2100008251.hg.1	ENSG00000160182	TFF1	trefoil factor 1	0.4	5.0E-01
RT + NecD vs CTRL	TC0100016139.hg.1	ENSG00000117091	CD48	CD48 molecule	0.4	4.0E-01
RT + NecD vs CTRL	TC0500013392.hg.1	ENSG00000135083	CCNJL	cyclin J like	0.4	6.8E-01
RT + NecD vs CTRL	TC0200012433.hg.1	ENSG00000138078	PREPL	prolyl endopeptidase like	0.4	4.1E-01
RT + NecD vs CTRL	TC0X00011184.hg.1	ENSG00000184216	IRAK1	interleukin 1 receptor associated kinase 1	0.4	6.4E-01
RT + NecD vs CTRL	TC0500010766.hg.1	ENSG00000067113	PLPP1	phospholipid phosphatase 1	0.4	6.5E-01
RT + NecD vs CTRL	TC1900011819.hg.1	ENSG00000121417	ZNF211	zinc finger protein 211	0.4	5.8E-01

RT + NecD vs CTRL	TC1900008701.hg.1	ENSG00000198633	ZNF534	zinc finger protein 534	0.4	7.3E-01
RT + NecD vs CTRL	TC0X00010793.hg.1	ENSG00000188706	ZDHHC9	zDHHC palmitoyltransferase 9	0.4	7.0E-01
RT + NecD vs CTRL	TC1700007929.hg.1	ENSG00000198863	RUNDC1	RUN domain containing 1	0.4	6.4E-01
RT + NecD vs CTRL	TC1900011654.hg.1	ENSG00000032444	PNPLA6	patatin like domain 6, lysophospholipase	0.4	9.1E-01
RT + NecD vs CTRL	TC2000009357.hg.1	ENSG00000124126	PREX1	phosphatidylinositol-3,4,5-trisphosphate dependen	0.4	7.0E-01
RT + NecD vs CTRL	TC0500007088.hg.1	ENSG00000113407	TARS1	threonyl-tRNA synthetase 1	0.4	7.9E-01
RT + NecD vs CTRL	TC0800008011.hg.1	ENSG00000091656	ZFHX4	zinc finger homeobox 4	0.4	7.0E-01
RT + NecD vs CTRL	TC0500007826.hg.1	ENSG00000145703	IQGAP2	IQ motif containing GTPase activating protein 2	0.4	6.2E-01
RT + NecD vs CTRL	TC0800007367.hg.1	ENSG00000168615	ADAM9	ADAM metallopeptidase domain 9	0.4	6.0E-01
RT + NecD vs CTRL	TC1700009551.hg.1	ENSG00000167840	ZNF232	zinc finger protein 232	0.4	6.4E-01
RT + NecD vs CTRL	TC0X00011206.hg.1	ENSG00000126903	SLC10A3	solute carrier family 10 member 3	0.4	7.3E-01
RT + NecD vs CTRL	TC0500010717.hg.1	ENSG00000164172	MOCS2	molybdenum cofactor synthesis 2	0.4	6.0E-01
RT + NecD vs CTRL	TC1400010756.hg.1	ENSG00000181619	GPR135	G protein-coupled receptor 135	0.4	6.6E-01
RT + NecD vs CTRL	TC0100014910.hg.1	ENSG00000069702	TGFBR3	transforming growth factor beta receptor 3	0.4	7.3E-01
RT + NecD vs CTRL	TC1900007410.hg.1	ENSG00000005007	UPF1	UPF1 RNA helicase and ATPase	0.4	9.2E-01
RT + NecD vs CTRL	TC0900012291.hg.1	ENSG00000107281	NPDC1	neural proliferation, differentiation and control 1	0.4	7.7E-01
RT + NecD vs CTRL	TC0500013015.hg.1	ENSG00000175309	PHYKPL	5-phosphohydroxy-L-lysine phospho-lyase	0.4	5.7E-01
RT + NecD vs CTRL	TC1600009856.hg.1	ENSG00000184110	EIF3C	eukaryotic translation initiation factor 3 subunit C	0.4	2.5E-01
RT + NecD vs CTRL	TC1600011553.hg.1	ENSG00000205220	PSMB10	proteasome 20S subunit beta 10	0.4	7.3E-01
RT + NecD vs CTRL	TC0300007068.hg.1	ENSG00000172939	OXSR1	oxidative stress responsive kinase 1	0.4	3.7E-01
RT + NecD vs CTRL	TC0200016687.hg.1	ENSG00000144040	SFXN5	sideroflexin 5	0.4	8.7E-01
RT + NecD vs CTRL	TC1900008543.hg.1	ENSG00000104870	FCGRT	Fc gamma receptor and transporter	0.4	9.1E-01
RT + NecD vs CTRL	TC0300014093.hg.1	ENSG00000161217	PCYT1A	phosphate cytidylyltransferase 1A, choline	0.4	7.7E-01
RT + NecD vs CTRL	TC1700012198.hg.1	ENSG00000108474	PIGL	phosphatidylinositol glycan anchor biosynthesis cla	0.4	8.7E-01
RT + NecD vs CTRL	TC0700011645.hg.1	ENSG00000153956	CACNA2D1	calcium voltage-gated channel auxiliary subunit alp	0.4	6.0E-01
RT + NecD vs CTRL	TC1300008552.hg.1	ENSG00000189167	ZAR1L	zygote arrest 1 like	0.4	7.0E-01
RT + NecD vs CTRL	TC0300013047.hg.1	ENSG00000169064	ZBBX	zinc finger B-box domain containing	0.4	6.6E-01
RT + NecD vs CTRL	TC1700007915.hg.1	ENSG00000126562	WNK4	WNK lysine deficient protein kinase 4	0.4	7.0E-01
RT + NecD vs CTRL	TC1700007671.hg.1	ENSG00000278505	C17orf78	chromosome 17 open reading frame 78	0.4	7.1E-01
RT + NecD vs CTRL	TC1200012713.hg.1	ENSG00000258102	MAP1LC3B2	microtubule associated protein 1 light chain 3 beta	0.4	7.9E-01
RT + NecD vs CTRL	TC0500010282.hg.1	ENSG00000154162	CDH12	cadherin 12	0.4	5.4E-01
RT + NecD vs CTRL	TC0700010965.hg.1	ENSG00000146674	IGFBP3	insulin like growth factor binding protein 3	0.4	8.8E-01
RT + NecD vs CTRL	TC0300013563.hg.1	ENSG00000187527	ATP13A5	ATPase 13A5	0.4	6.2E-01
RT + NecD vs CTRL	TC1500010738.hg.1	ENSG00000233932	CTXN2	cortexin 2	0.4	7.2E-01
RT + NecD vs CTRL	TC0800012444.hg.1	ENSG00000070756	PABPC1	poly(A) binding protein cytoplasmic 1	0.4	8.5E-01
RT + NecD vs CTRL	TC0200010447.hg.1	ENSG00000064012	CASP8	caspase 8	0.4	6.2E-01

RT + NecD vs CTRL	TC0200015685.hg.1	ENSG00000118245	TNP1	transition protein 1	0.4	6.7E-01
RT + NecD vs CTRL	TC1000008649.hg.1	ENSG00000075290	WNT8B	Wnt family member 8B	0.4	6.2E-01
RT + NecD vs CTRL	TC0700013615.hg.1	ENSG00000048405	ZNF800	zinc finger protein 800	0.4	3.5E-01
RT + NecD vs CTRL	TC0X00009780.hg.1	ENSG00000102302	FGD1	FYVE, RhoGEF and PH domain containing 1	0.4	7.1E-01
RT + NecD vs CTRL	TC0600008764.hg.1	ENSG00000135299	ANKRD6	ankyrin repeat domain 6	0.4	6.2E-01
RT + NecD vs CTRL	TC0400012977.hg.1	ENSG00000109686	SH3D19	SH3 domain containing 19	0.4	7.0E-01
RT + NecD vs CTRL	TC0700008496.hg.1	ENSG00000160917	CPSF4	cleavage and polyadenylation specific factor 4	0.4	8.2E-01
RT + NecD vs CTRL	TC0600011631.hg.1	ENSG00000007866	TEAD3	TEA domain transcription factor 3	0.4	5.8E-01
RT + NecD vs CTRL	TC0800009468.hg.1	ENSG00000187082	DEFB106B	defensin beta 106B	0.4	5.9E-01
RT + NecD vs CTRL	TC0300013386.hg.1	ENSG00000090534	THPO	thrombopoietin	0.4	7.0E-01
RT + NecD vs CTRL	TC0600013155.hg.1	ENSG00000203756	TMEM244	transmembrane protein 244	0.4	7.0E-01
RT + NecD vs CTRL	TC2200008112.hg.1	ENSG00000100038	TOP3B	DNA topoisomerase III beta	0.4	9.2E-01
RT + NecD vs CTRL	TC1600008231.hg.1	ENSG00000102908	NFAT5	nuclear factor of activated T cells 5	0.4	8.2E-01
RT + NecD vs CTRL	TC1200008726.hg.1	ENSG00000166046	TCP11L2	t-complex 11 like 2	0.4	7.1E-01
RT + NecD vs CTRL	TC0900011396.hg.1	ENSG00000119396	RAB14	RAB14, member RAS oncogene family	0.4	4.0E-01
RT + NecD vs CTRL	TC0900008935.hg.1	ENSG00000136878	USP20	ubiquitin specific peptidase 20	0.4	6.0E-01
RT + NecD vs CTRL	TC1300007592.hg.1	ENSG00000102471	NDFIP2	Nedd4 family interacting protein 2	0.4	6.6E-01
RT + NecD vs CTRL	TC1100008147.hg.1	ENSG00000167792	NDUFV1	NADH:ubiquinone oxidoreductase core subunit V1	0.4	6.3E-01
RT + NecD vs CTRL	TC0900011829.hg.1	ENSG00000160271	RALGDS	ral guanine nucleotide dissociation stimulator	0.4	6.5E-01
RT + NecD vs CTRL	TC0400010132.hg.1	ENSG00000169762	TAPT1	transmembrane anterior posterior transformation 1	0.4	5.0E-01
RT + NecD vs CTRL	TC1100013171.hg.1	ENSG00000149016	TUT1	terminal uridylyl transferase 1, U6 snRNA-specific	0.4	8.3E-01
RT + NecD vs CTRL	TC0100007777.hg.1	ENSG00000020129	NCDN	neurochondrin	0.4	7.8E-01
RT + NecD vs CTRL	TC0X00011211.hg.1	ENSG00000160211	G6PD	glucose-6-phosphate dehydrogenase	0.4	7.7E-01
RT + NecD vs CTRL	TC2000008095.hg.1	ENSG00000101150	TPD52L2	TPD52 like 2	0.4	7.9E-01
RT + NecD vs CTRL	TC2000008200.hg.1	ENSG00000132635	PCED1A	PC-esterase domain containing 1A	0.4	6.6E-01
RT + NecD vs CTRL	TC0100016597.hg.1	ENSG00000135823	STX6	syntaxin 6	0.4	5.8E-01
RT + NecD vs CTRL	TC0100015244.hg.1	ENSG00000177301	KCNA2	potassium voltage-gated channel subfamily A meml	0.4	8.1E-01
RT + NecD vs CTRL	TC1900009346.hg.1	ENSG00000167671	UBXN6	UBX domain protein 6	0.4	6.4E-01
RT + NecD vs CTRL	TC0100018208.hg.1	ENSG00000273274	ZBTB8B	zinc finger and BTB domain containing 8B	0.4	6.7E-01
RT + NecD vs CTRL	TC0X00010032.hg.1	ENSG00000125931	CITED1	Cbp/p300 interacting transactivator with Glu/Asp ri	0.4	9.0E-01
RT + NecD vs CTRL	TC0100006931.hg.1	ENSG00000162493	PDPN	podoplanin	0.4	4.0E-01
RT + NecD vs CTRL	TC1000008385.hg.1	ENSG00000138134	STAMBPL1	STAM binding protein like 1	0.4	6.5E-01
RT + NecD vs CTRL	TC0800012374.hg.1	ENSG00000250571	GLI4	GLI family zinc finger 4	0.4	6.7E-01
RT + NecD vs CTRL	TC0900007435.hg.1	ENSG00000147996	ZNG1E	Zn regulated GTPase metalloprotein activator 1E	0.4	2.2E-01
RT + NecD vs CTRL	TC1700010584.hg.1	ENSG00000141741	MIEN1	migration and invasion enhancer 1	0.4	8.1E-01
RT + NecD vs CTRL	TC0200009756.hg.1	ENSG00000144283	PKP4	plakophilin 4	0.4	6.6E-01

RT + NecD vs CTRL	TC1900011871.hg.1	ENSG00000161914	ZNF653	zinc finger protein 653	0.4	8.1E-01
RT + NecD vs CTRL	TC1500009218.hg.1	ENSG00000140265	ZSCAN29	zinc finger and SCAN domain containing 29	0.4	6.1E-01
RT + NecD vs CTRL	TC1900007203.hg.1	ENSG00000160994	TEKTL1	tektin like 1	0.4	5.5E-01
RT + NecD vs CTRL	TC1400009239.hg.1	ENSG00000131979	GCH1	GTP cyclohydrolase 1	0.4	7.5E-01
RT + NecD vs CTRL	TC1400010647.hg.1	ENSG00000168398	BDKRB2	bradykinin receptor B2	0.4	5.9E-01
RT + NecD vs CTRL	TC0200008065.hg.1	ENSG00000187605	TET3	tet methylcytosine dioxygenase 3	0.4	8.7E-01
RT + NecD vs CTRL	TC0800006718.hg.1	ENSG00000171060	C8orf74	chromosome 8 open reading frame 74	0.4	8.0E-01
RT + NecD vs CTRL	TC0900009163.hg.1	ENSG00000196422	PPP1R26	protein phosphatase 1 regulatory subunit 26	0.4	5.2E-01
RT + NecD vs CTRL	TC0700011383.hg.1	ENSG00000126524	SBDS	SBDS ribosome maturation factor	0.4	5.0E-01
RT + NecD vs CTRL	TC1600008011.hg.1	ENSG00000140854	KATNB1	katanin regulatory subunit B1	0.4	7.6E-01
RT + NecD vs CTRL	TC1100013004.hg.1	ENSG00000198561	CTNND1	catenin delta 1	0.4	5.9E-01
RT + NecD vs CTRL	TC1900008862.hg.1	ENSG00000167618	LAIR2	leukocyte associated immunoglobulin like receptor	0.4	5.7E-01
RT + NecD vs CTRL	TC1900009297.hg.1	ENSG00000006638	TBXA2R	thromboxane A2 receptor	0.4	5.4E-01
RT + NecD vs CTRL	TC1600006842.hg.1	ENSG00000182831	HAPSTR1	HUWE1 associated protein modifying stress respon	0.4	5.8E-01
RT + NecD vs CTRL	TC0800010800.hg.1	ENSG00000164764	SBSPON	somatomedin B and thrombospondin type 1 domair	0.4	7.5E-01
RT + NecD vs CTRL	TC0100018172.hg.1	ENSG00000237700	PRAMEF33	PRAME family member 33	0.4	6.5E-01
RT + NecD vs CTRL	TC2000007246.hg.1	ENSG00000080845	DLGAP4	DLG associated protein 4	0.4	5.6E-01
RT + NecD vs CTRL	TC1700011923.hg.1	ENSG00000171302	CANT1	calcium activated nucleotidase 1	0.4	8.1E-01
RT + NecD vs CTRL	TC1300009348.hg.1	ENSG00000136158	SPRY2	sprouty RTK signaling antagonist 2	0.4	3.8E-01
RT + NecD vs CTRL	TC0200010443.hg.1	ENSG00000003402	CFLAR	CASP8 and FADD like apoptosis regulator	0.4	5.0E-01
RT + NecD vs CTRL	TC1100008409.hg.1	ENSG00000214517	PPME1	protein phosphatase methylesterase 1	0.4	5.9E-01
RT + NecD vs CTRL	TC2000009923.hg.1	ENSG00000204070	SYS1	SYS1 golgi trafficking protein	0.4	8.5E-01
RT + NecD vs CTRL	TC0X00009541.hg.1	ENSG00000065923	SLC9A7	solute carrier family 9 member A7	0.4	7.1E-01
RT + NecD vs CTRL	TC1400008764.hg.1	ENSG00000100453	GZMB	granzyme B	0.4	6.4E-01
RT + NecD vs CTRL	TC0200007872.hg.1	ENSG00000143971	ETAA1	ETAA1 activator of ATR kinase	0.4	6.0E-01
RT + NecD vs CTRL	TC0500013224.hg.1	ENSG00000113396	SLC27A6	solute carrier family 27 member 6	0.4	6.8E-01
RT + NecD vs CTRL	TC1600011424.hg.1	ENSG00000157349	DDX19B	DEAD-box helicase 19B	0.4	6.1E-01
RT + NecD vs CTRL	TC2000008653.hg.1	ENSG00000125810	CD93	CD93 molecule	0.4	5.7E-01
RT + NecD vs CTRL	TC2200008845.hg.1	ENSG00000234965	SHISA8	shisa family member 8	0.4	4.4E-01
RT + NecD vs CTRL	TC0100008183.hg.1	ENSG00000186160	CYP4Z1	cytochrome P450 family 4 subfamily Z member 1	0.4	6.1E-01
RT + NecD vs CTRL	TC0300008105.hg.1	ENSG00000230301	OR5H6	olfactory receptor family 5 subfamily H member 6	0.4	7.9E-01
RT + NecD vs CTRL	TC1100007063.hg.1	ENSG00000171714	ANO5	anoctamin 5	0.4	7.3E-01
RT + NecD vs CTRL	TC0500008871.hg.1	ENSG00000204961	PCDHA9	protocadherin alpha 9	0.4	4.9E-01
RT + NecD vs CTRL	TC1000009869.hg.1	ENSG00000185267	CDNF	cerebral dopamine neurotrophic factor	0.4	7.1E-01
RT + NecD vs CTRL	TC0700012036.hg.1	ENSG00000128564	VGF	VGF nerve growth factor inducible	0.4	5.9E-01
RT + NecD vs CTRL	TC1400009568.hg.1	ENSG00000100678	SLC8A3	solute carrier family 8 member A3	0.4	6.4E-01

RT + NecD vs CTRL	TC0200015211.hg.1	ENSG00000138449	SLC40A1	solute carrier family 40 member 1	0.4	7.0E-01
RT + NecD vs CTRL	TC0100018490.hg.1	ENSG00000213171	LINGO4	leucine rich repeat and Ig domain containing 4	0.4	7.4E-01
RT + NecD vs CTRL	TC1100006455.hg.1	ENSG00000182272	B4GALNT4	beta-1,4-N-acetyl-galactosaminyltransferase 4	0.4	7.1E-01
RT + NecD vs CTRL	TC1200012744.hg.1	ENSG00000159403	C1R	complement C1r	0.4	8.7E-01
RT + NecD vs CTRL	TC1000009725.hg.1	ENSG00000198879	SFMBT2	Scm like with four mbt domains 2	0.4	8.2E-01
RT + NecD vs CTRL	TC2000008146.hg.1	ENSG00000101282	RSPO4	R-spondin 4	0.4	6.0E-01
RT + NecD vs CTRL	TC1100012037.hg.1	ENSG00000184384	MAML2	mastermind like transcriptional coactivator 2	0.4	4.2E-01
RT + NecD vs CTRL	TC1300006923.hg.1	ENSG00000188811	NHLRC3	NHL repeat containing 3	0.4	6.0E-01
RT + NecD vs CTRL	TC1400007912.hg.1	ENSG00000165533	TTC8	tetratricopeptide repeat domain 8	0.4	6.3E-01
RT + NecD vs CTRL	TC0600011255.hg.1	ENSG00000187987	ZSCAN23	zinc finger and SCAN domain containing 23	0.4	7.1E-01
RT + NecD vs CTRL	TC1600010825.hg.1	ENSG00000140836	ZFHX3	zinc finger homeobox 3	0.4	5.3E-01
RT + NecD vs CTRL	TC2000007139.hg.1	ENSG00000167104	BPIFB6	BPI fold containing family B member 6	0.4	6.2E-01
RT + NecD vs CTRL	TC1700012408.hg.1	ENSG00000198271	KRTAP4-5	keratin associated protein 4-5	0.4	7.7E-01
RT + NecD vs CTRL	TC0900011217.hg.1	ENSG00000119314	PTBP3	polypyrimidine tract binding protein 3	0.4	5.9E-01
RT + NecD vs CTRL	TC1600008407.hg.1	ENSG00000196436	NPIPB15	nuclear pore complex interacting protein family mer	0.4	7.7E-01
RT + NecD vs CTRL	TC0400007534.hg.1	ENSG00000180613	GSX2	GS homeobox 2	0.4	6.4E-01
RT + NecD vs CTRL	TC1100011375.hg.1	ENSG00000171067	C11orf24	chromosome 11 open reading frame 24	0.4	9.2E-01
RT + NecD vs CTRL	TC1200009981.hg.1	ENSG00000013583	HEBP1	heme binding protein 1	0.4	6.6E-01
RT + NecD vs CTRL	TC1600007753.hg.1	ENSG00000102910	LONP2	lon peptidase 2, peroxisomal	0.4	3.7E-01
RT + NecD vs CTRL	TC1100010725.hg.1	ENSG00000149182	ARFGAP2	ARF GTPase activating protein 2	0.4	8.2E-01
RT + NecD vs CTRL	TC1400008214.hg.1	ENSG00000176473	WDR25	WD repeat domain 25	0.4	7.2E-01
RT + NecD vs CTRL	TC0100014050.hg.1	ENSG00000132128	LRRC41	leucine rich repeat containing 41	0.4	7.0E-01
RT + NecD vs CTRL	TC2100008375.hg.1	ENSG00000215455	KRTAP10-1	keratin associated protein 10-1	0.4	6.9E-01
RT + NecD vs CTRL	TC2000008678.hg.1	ENSG00000101439	CST3	cystatin C	0.4	8.1E-01
RT + NecD vs CTRL	TC0700008496.hg.1	ENSG00000160917	CPSF4	cleavage and polyadenylation specific factor 4	0.4	7.2E-01
RT + NecD vs CTRL	TC0700008367.hg.1	ENSG00000242265	PEG10	paternally expressed 10	0.4	7.0E-01
RT + NecD vs CTRL	TC1500009159.hg.1	ENSG00000103932	RPAP1	RNA polymerase II associated protein 1	0.4	6.5E-01
RT + NecD vs CTRL	TC2200008781.hg.1	ENSG00000196588	MRTFA	myocardin related transcription factor A	0.4	4.8E-01
RT + NecD vs CTRL	TC1400008193.hg.1	ENSG00000196405	EVL	Enah/Vasp-like	0.4	8.4E-01
RT + NecD vs CTRL	TC1100011107.hg.1	ENSG00000133316	WDR74	WD repeat domain 74	0.4	7.4E-01
RT + NecD vs CTRL	TC1100008435.hg.1	ENSG00000166439	RNF169	ring finger protein 169	0.4	4.9E-01
RT + NecD vs CTRL	TC0X00011237.hg.1	ENSG00000155961	RAB39B	RAB39B, member RAS oncogene family	0.4	9.0E-01
RT + NecD vs CTRL	TC0800008786.hg.1	ENSG00000156831	NSMCE2	NSE2 SUMO ligase component of SMC5/6 complex	0.4	6.2E-01
RT + NecD vs CTRL	TC0200016474.hg.1	ENSG00000124357	NAGK	N-acetylglucosamine kinase	0.4	7.7E-01
RT + NecD vs CTRL	TC2200007027.hg.1	ENSG00000186575	NF2	NF2, moesin-ezrin-radixin like (MERLIN) tumor supp	0.4	6.8E-01
RT + NecD vs CTRL	TC0300013733.hg.1	ENSG00000163975	MELTF	melanotransferrin	0.4	7.1E-01

RT + NecD vs CTRL	TC0100011453.hg.1	ENSG00000123689	G0S2	G0/G1 switch 2	0.4	6.0E-01
RT + NecD vs CTRL	TC1400008597.hg.1	ENSG00000258436	RNASE12	ribonuclease A family member 12 (inactive)	0.4	6.4E-01
RT + NecD vs CTRL	TC0600011938.hg.1	ENSG00000112782	CLIC5	chloride intracellular channel 5	0.4	5.2E-01
RT + NecD vs CTRL	TC0400009109.hg.1	ENSG00000109738	GLRB	glycine receptor beta	0.4	7.6E-01
RT + NecD vs CTRL	TC0700010914.hg.1	ENSG00000058404	CAMK2B	calcium/calmodulin dependent protein kinase II bet	0.4	6.7E-01
RT + NecD vs CTRL	TC0100006784.hg.1	ENSG00000188807	TMEM201	transmembrane protein 201	0.4	8.4E-01
RT + NecD vs CTRL	TC0100013003.hg.1	ENSG00000116771	AGMAT	agmatinase (putative)	0.4	5.9E-01
RT + NecD vs CTRL	TC0100013602.hg.1	ENSG00000160055	TMEM234	transmembrane protein 234	0.4	8.9E-01
RT + NecD vs CTRL	TC0100007331.hg.1	ENSG00000011007	ELOA	elongin A	0.4	5.3E-01
RT + NecD vs CTRL	TC0300006462.hg.1	ENSG00000072756	TRNT1	tRNA nucleotidyl transferase 1	0.4	6.2E-01
RT + NecD vs CTRL	TC2200008719.hg.1	ENSG00000183741	CBX6	chromobox 6	0.4	8.3E-01
RT + NecD vs CTRL	TC0300009692.hg.1	ENSG00000161202	DVL3	dishevelled segment polarity protein 3	0.4	6.0E-01
RT + NecD vs CTRL	TC1900009627.hg.1	ENSG00000105397	TYK2	tyrosine kinase 2	0.4	7.4E-01
RT + NecD vs CTRL	TC0600012432.hg.1	ENSG00000013375	PGM3	phosphoglucomutase 3	0.4	6.8E-01
RT + NecD vs CTRL	TC1900011752.hg.1	ENSG00000178386	ZNF223	zinc finger protein 223	0.4	7.9E-01
RT + NecD vs CTRL	TC1500010290.hg.1	ENSG00000177082	WDR73	WD repeat domain 73	0.4	7.7E-01
RT + NecD vs CTRL	TC1700009049.hg.1	ENSG00000087157	PGS1	phosphatidylglycerophosphate synthase 1	0.4	5.6E-01
RT + NecD vs CTRL	TC0600011561.hg.1	ENSG00000161896	IP6K3	inositol hexakisphosphate kinase 3	0.4	6.0E-01
RT + NecD vs CTRL	TC0200007060.hg.1	ENSG00000163793	DNAJC5G	DnaJ heat shock protein family (Hsp40) member C5	0.4	5.8E-01
RT + NecD vs CTRL	TC0700008870.hg.1	ENSG00000105971	CAV2	caveolin 2	0.4	8.2E-01
RT + NecD vs CTRL	TC1100009403.hg.1	ENSG00000154134	ROBO3	roundabout guidance receptor 3	0.4	6.2E-01
RT + NecD vs CTRL	TC0200016651.hg.1	ENSG00000138061	CYP1B1	cytochrome P450 family 1 subfamily B member 1	0.4	5.9E-01
RT + NecD vs CTRL	TC2200007974.hg.1	ENSG00000063515	GSC2	goosecoid homeobox 2	0.4	4.4E-01
RT + NecD vs CTRL	TC0500008862.hg.1	ENSG00000113119	TMCO6	transmembrane and coiled-coil domains 6	0.4	6.8E-01
RT + NecD vs CTRL	TC1000012519.hg.1	ENSG00000134470	IL15RA	interleukin 15 receptor subunit alpha	0.4	7.1E-01
RT + NecD vs CTRL	TC1500009796.hg.1	ENSG00000103742	IGDCC4	immunoglobulin superfamily DCC subclass membe	0.4	6.5E-01
RT + NecD vs CTRL	TC0100018534.hg.1	ENSG00000116147	TNR	tenascin R	0.4	7.4E-01
RT + NecD vs CTRL	TC1100011284.hg.1	ENSG00000174744	BRMS1	BRMS1 transcriptional repressor and anoikis regulat	0.4	7.7E-01
RT + NecD vs CTRL	TC0Y00007074.hg.1	ENSG00000183878	UTY	ubiquitously transcribed tetratricopeptide repeat co	0.4	7.4E-01
RT + NecD vs CTRL	TC0600012540.hg.1	ENSG00000111886	GABRR2	gamma-aminobutyric acid type A receptor subunit r	0.4	5.7E-01
RT + NecD vs CTRL	TC0900011596.hg.1	ENSG00000160404	TOR2A	torsin family 2 member A	0.4	7.6E-01
RT + NecD vs CTRL	TC0100012872.hg.1	ENSG00000198793	MTOR	mechanistic target of rapamycin kinase	0.4	7.5E-01
RT + NecD vs CTRL	TC0900007752.hg.1	ENSG00000148053	NTRK2	neurotrophic receptor tyrosine kinase 2	0.4	8.1E-01
RT + NecD vs CTRL	TC0100011378.hg.1	ENSG00000266094	RASSF5	Ras association domain family member 5	0.4	6.4E-01
RT + NecD vs CTRL	TC0X00009462.hg.1	ENSG00000147044	CASK	calcium/calmodulin dependent serine protein kinas	0.4	6.6E-01
RT + NecD vs CTRL	TC0500009097.hg.1	ENSG00000171992	SYNPO	synaptopodin	0.4	6.6E-01

RT + NecD vs CTRL	TC2000007474.hg.1	ENSG00000101104	PABPC1L	poly(A) binding protein cytoplasmic 1 like	0.4	7.0E-01
RT + NecD vs CTRL	TC1200012717.hg.1	ENSG00000257218	GATC	glutamyl-tRNA amidotransferase subunit C	0.4	7.2E-01
RT + NecD vs CTRL	TC1600011375.hg.1	ENSG00000103485	QPRT	quinolinate phosphoribosyltransferase	0.4	6.5E-01
RT + NecD vs CTRL	TC1600009246.hg.1	ENSG00000067836	ROGDI	rogdi atypical leucine zipper	0.4	6.2E-01
RT + NecD vs CTRL	TC0700011530.hg.1	ENSG00000274523	RCC1L	RCC1 like	0.4	5.2E-01
RT + NecD vs CTRL	TC0900010808.hg.1	ENSG00000185963	BICD2	BICD cargo adaptor 2	0.4	8.1E-01
RT + NecD vs CTRL	TC1500009218.hg.1	ENSG00000140265	ZSCAN29	zinc finger and SCAN domain containing 29	0.4	7.1E-01
RT + NecD vs CTRL	TC0200007535.hg.1	ENSG00000162869	PPP1R21	protein phosphatase 1 regulatory subunit 21	0.4	6.2E-01
RT + NecD vs CTRL	TC1700009254.hg.1	ENSG00000169660	HEXD	hexosaminidase D	0.4	5.4E-01
RT + NecD vs CTRL	TC0X00011367.hg.1	ENSG00000187754	SSX7	SSX family member 7	0.4	6.8E-01
RT + NecD vs CTRL	TC1500010723.hg.1	ENSG00000128965	CHAC1	ChaC glutathione specific gamma-glutamylcyclotra	0.4	7.0E-01
RT + NecD vs CTRL	TC0400010618.hg.1	ENSG00000135605	TEC	tec protein tyrosine kinase	0.4	6.5E-01
RT + NecD vs CTRL	TC1100011118.hg.1	ENSG00000196600	SLC22A25	solute carrier family 22 member 25	0.4	5.6E-01
RT + NecD vs CTRL	TC1200010795.hg.1	ENSG00000172819	RARG	retinoic acid receptor gamma	0.4	8.4E-01
RT + NecD vs CTRL	TC1900010990.hg.1	ENSG00000204851	PNMA8B	PNMA family member 8B	0.4	5.5E-01
RT + NecD vs CTRL	TC1100009971.hg.1	ENSG00000110171	TRIM3	tripartite motif containing 3	0.4	6.7E-01
RT + NecD vs CTRL	TC1900011018.hg.1	ENSG00000105327	BBC3	BCL2 binding component 3	0.4	7.8E-01
RT + NecD vs CTRL	TC0300007454.hg.1	ENSG00000041880	PARP3	poly(ADP-ribose) polymerase family member 3	0.4	9.1E-01
RT + NecD vs CTRL	TC0400011978.hg.1	ENSG00000109436	TBC1D9	TBC1 domain family member 9	0.4	6.6E-01
RT + NecD vs CTRL	TC1700006741.hg.1	ENSG00000213859	KCTD11	potassium channel tetramerization domain contain	0.4	8.9E-01
RT + NecD vs CTRL	TC0600011884.hg.1	ENSG00000096080	MRPS18A	mitochondrial ribosomal protein S18A	0.4	7.9E-01
RT + NecD vs CTRL	TC0200012863.hg.1	ENSG00000198369	SPRED2	sprouty related EVH1 domain containing 2	0.4	5.3E-01
RT + NecD vs CTRL	TC1000012513.hg.1	ENSG00000148824	MTG1	mitochondrial ribosome associated GTPase 1	0.4	6.3E-01
RT + NecD vs CTRL	TC0700008367.hg.1	ENSG00000242265	PEG10	paternally expressed 10	0.4	6.0E-01
RT + NecD vs CTRL	TC0300007216.hg.1	ENSG00000169981	ZNF35	zinc finger protein 35	0.4	8.5E-01
RT + NecD vs CTRL	TC1400010621.hg.1	ENSG00000258289	CHURC1	churchill domain containing 1	0.4	6.9E-01
RT + NecD vs CTRL	TC0300013090.hg.1	ENSG00000173889	PHC3	polyhomeotic homolog 3	0.4	8.8E-01
RT + NecD vs CTRL	TC1200011255.hg.1	ENSG00000133858	ZFC3H1	zinc finger C3H1-type containing	0.4	6.5E-01
RT + NecD vs CTRL	TC0100015873.hg.1	ENSG00000189171	S100A13	S100 calcium binding protein A13	0.4	8.6E-01
RT + NecD vs CTRL	TC1100011742.hg.1	ENSG00000188997	KCTD21	potassium channel tetramerization domain contain	0.4	9.1E-01
RT + NecD vs CTRL	TC2000009186.hg.1	ENSG00000197296	FITM2	fat storage inducing transmembrane protein 2	0.4	7.5E-01
RT + NecD vs CTRL	TC0600014106.hg.1	ENSG00000243649	CFB	complement factor B	0.4	7.1E-01
RT + NecD vs CTRL	TC0900008316.hg.1	ENSG00000106692	FKTN	fukutin	0.4	5.8E-01
RT + NecD vs CTRL	TC1600007965.hg.1	ENSG00000198417	MT1F	metallothionein 1F	0.4	9.4E-01
RT + NecD vs CTRL	TC0700013428.hg.1	ENSG00000121716	PILRB	paired immunoglobin like type 2 receptor beta	0.4	6.8E-01
RT + NecD vs CTRL	TC1500010429.hg.1	ENSG00000185043	CIB1	calcium and integrin binding 1	0.4	7.1E-01

RT + NecD vs CTRL	TC0700013219.hg.1	ENSG00000105983	LMBR1	limb development membrane protein 1	0.4	7.6E-01
RT + NecD vs CTRL	TC0200016601.hg.1	ENSG00000204120	GIGYF2	GRB10 interacting GYF protein 2	0.4	6.7E-01
RT + NecD vs CTRL	TC1100009709.hg.1	ENSG00000177830	CHID1	chitinase domain containing 1	0.4	9.6E-01
RT + NecD vs CTRL	TC0200012959.hg.1	ENSG00000169599	NFU1	NFU1 iron-sulfur cluster scaffold	0.4	6.3E-01
RT + NecD vs CTRL	TC1700011917.hg.1	ENSG00000055483	USP36	ubiquitin specific peptidase 36	0.4	7.8E-01
RT + NecD vs CTRL	TC1900010783.hg.1	ENSG00000105737	GRIK5	glutamate ionotropic receptor kainate type subunit 5	0.4	8.2E-01
RT + NecD vs CTRL	TC0800012088.hg.1	ENSG00000167656	LY6D	lymphocyte antigen 6 family member D	0.4	5.5E-01
RT + NecD vs CTRL	TC1900011741.hg.1	ENSG00000105388	CEACAM5	CEA cell adhesion molecule 5	0.4	6.0E-01
RT + NecD vs CTRL	TC0400009543.hg.1	ENSG00000164342	TLR3	toll like receptor 3	0.4	6.6E-01
RT + NecD vs CTRL	TC0200013062.hg.1	ENSG00000163013	FBXO41	F-box protein 41	0.4	4.0E-01
RT + NecD vs CTRL	TC1600007988.hg.1	ENSG00000140848	CPNE2	copine 2	0.4	7.0E-01
RT + NecD vs CTRL	TC0300006483.hg.1	ENSG00000134107	BHLHE40	basic helix-loop-helix family member e40	0.4	7.2E-01
RT + NecD vs CTRL	TC0100013659.hg.1	ENSG00000121904	CSMD2	CUB and Sushi multiple domains 2	0.4	6.9E-01
RT + NecD vs CTRL	TC0100010102.hg.1	ENSG00000160688	FLAD1	flavin adenine dinucleotide synthetase 1	0.4	7.3E-01
RT + NecD vs CTRL	TC1600008661.hg.1	ENSG00000103196	CRISPLD2	cysteine rich secretory protein LCCL domain contai	0.4	6.9E-01
RT + NecD vs CTRL	TC1900008931.hg.1	ENSG00000223638	RFPL4A	ret finger protein like 4A	0.4	6.6E-01
RT + NecD vs CTRL	TC1500006925.hg.1	ENSG00000137801	THBS1	thrombospondin 1	0.4	5.5E-01
RT + NecD vs CTRL	TC0800011620.hg.1	ENSG00000136960	ENPP2	ectonucleotide pyrophosphatase/phosphodiesteras	0.4	8.3E-01
RT + NecD vs CTRL	TC0100011855.hg.1	ENSG00000143774	GUK1	guanylate kinase 1	0.4	9.0E-01
RT + NecD vs CTRL	TC1700008033.hg.1	ENSG00000186834	HEXIM1	HEXIM P-TEFb complex subunit 1	0.4	5.2E-01
RT + NecD vs CTRL	TC0200012074.hg.1	ENSG00000115211	EIF2B4	eukaryotic translation initiation factor 2B subunit de	0.4	6.9E-01
RT + NecD vs CTRL	TC0200010516.hg.1	ENSG00000119004	CYP20A1	cytochrome P450 family 20 subfamily A member 1	0.4	5.3E-01
RT + NecD vs CTRL	TC0200014792.hg.1	ENSG00000082438	COBLL1	cordon-bleu WH2 repeat protein like 1	0.4	5.5E-01
RT + NecD vs CTRL	TC0600007711.hg.1	ENSG00000096433	ITPR3	inositol 1,4,5-trisphosphate receptor type 3	0.4	6.9E-01
RT + NecD vs CTRL	TC2100008095.hg.1	ENSG00000185808	PIGP	phosphatidylinositol glycan anchor biosynthesis cla	0.4	6.8E-01
RT + NecD vs CTRL	TC0300010668.hg.1	ENSG00000173705	SUSD5	sushi domain containing 5	0.4	5.8E-01
RT + NecD vs CTRL	TC1000008045.hg.1	ENSG00000176986	SEC24C	SEC24 homolog C, COPII component	0.4	7.5E-01
RT + NecD vs CTRL	TC0300014062.hg.1	ENSG00000206199	ANKUB1	ankyrin repeat and ubiquitin domain containing 1	0.4	7.4E-01
RT + NecD vs CTRL	TC0500007048.hg.1	ENSG00000082213	C5orf22	chromosome 5 open reading frame 22	0.4	9.0E-01
RT + NecD vs CTRL	TC0100011388.hg.1	ENSG00000142224	IL19	interleukin 19	0.4	6.5E-01
RT + NecD vs CTRL	TC1900010789.hg.1	ENSG00000028277	POU2F2	POU class 2 homeobox 2	0.4	5.4E-01
RT + NecD vs CTRL	TC1700007108.hg.1	ENSG00000177427	MIEF2	mitochondrial elongation factor 2	0.4	5.7E-01
RT + NecD vs CTRL	TC0100015854.hg.1	ENSG00000159527	PGLYRP3	peptidoglycan recognition protein 3	0.4	3.7E-01
RT + NecD vs CTRL	TC1400006501.hg.1	ENSG00000176230	OR4K17	olfactory receptor family 4 subfamily K member 17	0.4	6.9E-01
RT + NecD vs CTRL	TC1100006506.hg.1	ENSG00000198788	MUC2	mucin 2, oligomeric mucus/gel-forming	0.4	5.1E-01
RT + NecD vs CTRL	TC0700010908.hg.1	ENSG00000122678	POLM	DNA polymerase mu	0.4	9.1E-01

RT + NecD vs CTRL	TC1100007732.hg.1	ENSG00000176495	OR5AN1	olfactory receptor family 5 subfamily AN member 1	0.4	6.8E-01
RT + NecD vs CTRL	TC0800007848.hg.1	ENSG00000147573	TRIM55	tripartite motif containing 55	0.4	6.4E-01
RT + NecD vs CTRL	TC1600007536.hg.1	ENSG00000140691	ARMC5	armadillo repeat containing 5	0.4	8.7E-01
RT + NecD vs CTRL	TC1900010807.hg.1	ENSG00000079385	CEACAM1	CEA cell adhesion molecule 1	0.4	7.2E-01
RT + NecD vs CTRL	TC0900011393.hg.1	ENSG00000056558	TRAF1	TNF receptor associated factor 1	0.4	6.2E-01
RT + NecD vs CTRL	TC0300006898.hg.1	ENSG00000206559	ZCWPW2	zinc finger CW-type and PWWP domain containing 2	0.3	7.7E-01
RT + NecD vs CTRL	TC0200016659.hg.1	ENSG00000250565	ATP6V1E2	ATPase H+ transporting V1 subunit E2	0.3	7.5E-01
RT + NecD vs CTRL	TC1300009023.hg.1	ENSG00000136110	CNMD	chondromodulin	0.3	7.4E-01
RT + NecD vs CTRL	TC0100016189.hg.1	ENSG00000162747	FCGR3B	Fc gamma receptor IIIb	0.3	5.3E-01
RT + NecD vs CTRL	TC2100008380.hg.1	ENSG00000221864	KRTAP12-2	keratin associated protein 12-2	0.3	7.6E-01
RT + NecD vs CTRL	TC0X00010484.hg.1	ENSG00000197565	COL4A6	collagen type IV alpha 6 chain	0.3	5.7E-01
RT + NecD vs CTRL	TC1700010223.hg.1	ENSG00000063015	SEZ6	seizure related 6 homolog	0.3	7.1E-01
RT + NecD vs CTRL	TC1200011495.hg.1	ENSG00000139329	LUM	lumican	0.3	7.2E-01
RT + NecD vs CTRL	TC1600008617.hg.1	ENSG00000140945	CDH13	cadherin 13	0.3	7.4E-01
RT + NecD vs CTRL	TC0100009329.hg.1	ENSG00000143107	FNDC7	fibronectin type III domain containing 7	0.3	6.5E-01
RT + NecD vs CTRL	TC0700007367.hg.1	ENSG00000136279	DBNL	drebrin like	0.3	6.8E-01
RT + NecD vs CTRL	TC1000012490.hg.1	ENSG00000155252	PI4K2A	phosphatidylinositol 4-kinase type 2 alpha	0.3	6.6E-01
RT + NecD vs CTRL	TC1100013001.hg.1	ENSG00000172409	CLP1	cleavage factor polyribonucleotide kinase subunit 1	0.3	6.8E-01
RT + NecD vs CTRL	TC1900010990.hg.1	ENSG00000204851	PNMA8B	PNMA family member 8B	0.3	6.7E-01
RT + NecD vs CTRL	TC0X00008230.hg.1	ENSG00000131724	IL13RA1	interleukin 13 receptor subunit alpha 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0600011455.hg.1	ENSG00000204394	VARS1	valyl-tRNA synthetase 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0300006491.hg.1	ENSG00000134109	EDEM1	ER degradation enhancing alpha-mannosidase like	0.3	8.9E-01
RT + NecD vs CTRL	TC1000010980.hg.1	ENSG00000138303	ASCC1	activating signal cointegrator 1 complex subunit 1	0.3	7.0E-01
RT + NecD vs CTRL	TC0400010048.hg.1	ENSG00000178163	ZNF518B	zinc finger protein 518B	0.3	5.9E-01
RT + NecD vs CTRL	TC1900007085.hg.1	ENSG00000173875	ZNF791	zinc finger protein 791	0.3	7.9E-01
RT + NecD vs CTRL	TC0600014188.hg.1	ENSG00000112419	PHACTR2	phosphatase and actin regulator 2	0.3	5.2E-01
RT + NecD vs CTRL	TC1900008701.hg.1	ENSG00000198633	ZNF534	zinc finger protein 534	0.3	6.5E-01
RT + NecD vs CTRL	TC0600009753.hg.1	ENSG00000164506	STXBP5	syntaxin binding protein 5	0.3	7.3E-01
RT + NecD vs CTRL	TC0900009861.hg.1	ENSG00000165271	NOL6	nucleolar protein 6	0.3	8.9E-01
RT + NecD vs CTRL	TC0700012971.hg.1	ENSG00000204947	ZNF425	zinc finger protein 425	0.3	5.9E-01
RT + NecD vs CTRL	TC0100010592.hg.1	ENSG00000117523	PRRC2C	proline rich coiled-coil 2C	0.3	7.1E-01
RT + NecD vs CTRL	TC0200007048.hg.1	ENSG00000084764	MAPRE3	microtubule associated protein RP/EB family memb	0.3	7.8E-01
RT + NecD vs CTRL	TC2200009149.hg.1	ENSG00000128159	TUBGCP6	tubulin gamma complex component 6	0.3	6.2E-01
RT + NecD vs CTRL	TC2000008144.hg.1	ENSG00000101280	ANGPT4	angiopoietin 4	0.3	6.0E-01
RT + NecD vs CTRL	TC0X00007655.hg.1	ENSG00000147100	SLC16A2	solute carrier family 16 member 2	0.3	6.6E-01
RT + NecD vs CTRL	TC0200015559.hg.1	ENSG00000178385	PLEKHM3	pleckstrin homology domain containing M3	0.3	8.6E-01

RT + NecD vs CTRL	TC0200010572.hg.1	ENSG00000204186	ZDBF2	zinc finger DBF-type containing 2	0.3	7.3E-01
RT + NecD vs CTRL	TC1700012277.hg.1	ENSG00000108465	CDK5RAP3	CDK5 regulatory subunit associated protein 3	0.3	8.5E-01
RT + NecD vs CTRL	TC0300013090.hg.1	ENSG00000173889	PHC3	polyhomeotic homolog 3	0.3	8.0E-01
RT + NecD vs CTRL	TC0500009093.hg.1	ENSG00000070614	NDST1	N-deacetylase and N-sulfotransferase 1	0.3	9.4E-01
RT + NecD vs CTRL	TC1100012389.hg.1	ENSG00000182985	CADM1	cell adhesion molecule 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0500008863.hg.1	ENSG00000113141	IK	IK cytokine	0.3	8.1E-01
RT + NecD vs CTRL	TC0100017374.hg.1	ENSG00000118873	RAB3GAP2	RAB3 GTPase activating non-catalytic protein subun	0.3	4.8E-01
RT + NecD vs CTRL	TC0100018476.hg.1	ENSG00000131779	PEX11B	peroxisomal biogenesis factor 11 beta	0.3	8.2E-01
RT + NecD vs CTRL	TC0800009231.hg.1	ENSG00000178719	GRINA	glutamate ionotropic receptor NMDA type subunit a	0.3	7.2E-01
RT + NecD vs CTRL	TC1200009250.hg.1	ENSG00000111358	GTF2H3	general transcription factor IIH subunit 3	0.3	5.7E-01
RT + NecD vs CTRL	TC0600012885.hg.1	ENSG00000112769	LAMA4	laminin subunit alpha 4	0.3	9.2E-01
RT + NecD vs CTRL	TC0X00010482.hg.1	ENSG00000101843	PSMD10	proteasome 26S subunit, non-ATPase 10	0.3	8.0E-01
RT + NecD vs CTRL	TC1600009791.hg.1	ENSG00000155592	ZKSCAN2	zinc finger with KRAB and SCAN domains 2	0.3	6.8E-01
RT + NecD vs CTRL	TC0700006529.hg.1	ENSG00000225968	ELFN1	extracellular leucine rich repeat and fibronectin type	0.3	6.2E-01
RT + NecD vs CTRL	TC0700013291.hg.1	ENSG00000117868	ESYT2	extended synaptotagmin 2	0.3	8.4E-01
RT + NecD vs CTRL	TC0100011770.hg.1	ENSG00000143819	EPHX1	epoxide hydrolase 1	0.3	7.3E-01
RT + NecD vs CTRL	TC2100007355.hg.1	ENSG00000141959	PFKL	phosphofructokinase, liver type	0.3	6.8E-01
RT + NecD vs CTRL	TC1100012984.hg.1	ENSG00000135372	NAT10	N-acetyltransferase 10	0.3	7.4E-01
RT + NecD vs CTRL	TC0500008975.hg.1	ENSG00000158497	HMHB1	histocompatibility minor HB-1	0.3	6.8E-01
RT + NecD vs CTRL	TC2200007809.hg.1	ENSG00000100253	MIOX	myo-inositol oxygenase	0.3	5.3E-01
RT + NecD vs CTRL	TC1000011652.hg.1	ENSG00000107829	FBXW4	F-box and WD repeat domain containing 4	0.3	5.9E-01
RT + NecD vs CTRL	TC1100008341.hg.1	ENSG00000165457	FOLR2	folate receptor beta	0.3	7.3E-01
RT + NecD vs CTRL	TC1700009436.hg.1	ENSG00000070444	MNT	MAX network transcriptional repressor	0.3	9.2E-01
RT + NecD vs CTRL	TC0700013599.hg.1	ENSG00000087085	ACHE	acetylcholinesterase (Yt blood group)	0.3	6.3E-01
RT + NecD vs CTRL	TC2100008568.hg.1	ENSG00000184012	TMPRSS2	transmembrane serine protease 2	0.3	6.8E-01
RT + NecD vs CTRL	TC0500013104.hg.1	ENSG00000174339	OR2Y1	olfactory receptor family 2 subfamily Y member 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1400010317.hg.1	ENSG00000166165	CKB	creatine kinase B	0.3	8.7E-01
RT + NecD vs CTRL	TC0700007398.hg.1	ENSG00000122515	ZMIZ2	zinc finger MIZ-type containing 2	0.3	8.4E-01
RT + NecD vs CTRL	TC0600009235.hg.1	ENSG00000164451	CALHM4	calcium homeostasis modulator family member 4	0.3	7.7E-01
RT + NecD vs CTRL	TC0400006578.hg.1	ENSG00000087266	SH3BP2	SH3 domain binding protein 2	0.3	8.1E-01
RT + NecD vs CTRL	TC0100012818.hg.1	ENSG00000178585	CTNNBIP1	catenin beta interacting protein 1	0.3	6.8E-01
RT + NecD vs CTRL	TC1200009457.hg.1	ENSG00000177169	ULK1	unc-51 like autophagy activating kinase 1	0.3	7.0E-01
RT + NecD vs CTRL	TC1700012253.hg.1	ENSG00000240542	KRTAP9-1	keratin associated protein 9-1	0.3	5.9E-01
RT + NecD vs CTRL	TC0800012212.hg.1	ENSG00000147804	SLC39A4	solute carrier family 39 member 4	0.3	6.3E-01
RT + NecD vs CTRL	TC0900008380.hg.1	ENSG00000119328	ABITRAM	actin binding transcription modulator	0.3	7.7E-01
RT + NecD vs CTRL	TC0700013383.hg.1	ENSG00000154710	RABGEF1	RAB guanine nucleotide exchange factor 1	0.3	6.1E-01

RT + NecD vs CTRL	TC1900011406.hg.1	ENSG00000105609	LILRB5	leukocyte immunoglobulin like receptor B5	0.3	4.9E-01
RT + NecD vs CTRL	TC2200007780.hg.1	ENSG00000184164	CRELD2	CRELD disulfide isomerase 2	0.3	8.7E-01
RT + NecD vs CTRL	TC1900011857.hg.1	ENSG00000267855	NDUFA7	NADH:ubiquinone oxidoreductase subunit A7	0.3	8.8E-01
RT + NecD vs CTRL	TC0100018398.hg.1	ENSG00000215788	TNFRSF25	TNF receptor superfamily member 25	0.3	7.2E-01
RT + NecD vs CTRL	TC1500007901.hg.1	ENSG00000173548	SNX33	sorting nexin 33	0.3	7.1E-01
RT + NecD vs CTRL	TC1700009669.hg.1	ENSG00000179477	ALOX12B	arachidonate 12-lipoxygenase, 12R type	0.3	7.5E-01
RT + NecD vs CTRL	TC0200008253.hg.1	ENSG00000152292	SH2D6	SH2 domain containing 6	0.3	6.2E-01
RT + NecD vs CTRL	TC0100015756.hg.1	ENSG00000143437	ARNT	aryl hydrocarbon receptor nuclear translocator	0.3	8.9E-01
RT + NecD vs CTRL	TC0200015870.hg.1	ENSG00000085449	WDFY1	WD repeat and FYVE domain containing 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1400008908.hg.1	ENSG00000129518	EAPP	E2F associated phosphoprotein	0.3	4.6E-01
RT + NecD vs CTRL	TC0100010674.hg.1	ENSG00000203737	GPR52	G protein-coupled receptor 52	0.3	7.1E-01
RT + NecD vs CTRL	TC0100006516.hg.1	ENSG00000179403	VWA1	von Willebrand factor A domain containing 1	0.3	7.0E-01
RT + NecD vs CTRL	TC0400007582.hg.1	ENSG00000109265	CRACD	capping protein inhibiting regulator of actin dynamic	0.3	7.9E-01
RT + NecD vs CTRL	TC0500013025.hg.1	ENSG00000169131	ZNF354A	zinc finger protein 354A	0.3	6.2E-01
RT + NecD vs CTRL	TC1900011101.hg.1	ENSG00000105559	PLEKHA4	pleckstrin homology domain containing A4	0.3	6.4E-01
RT + NecD vs CTRL	TC0900011473.hg.1	ENSG00000119522	DENND1A	DENN domain containing 1A	0.3	7.7E-01
RT + NecD vs CTRL	TC2000010002.hg.1	ENSG00000198646	NCOA6	nuclear receptor coactivator 6	0.3	5.9E-01
RT + NecD vs CTRL	TC0400008390.hg.1	ENSG00000183423	LRIT3	leucine rich repeat, Ig-like and transmembrane dom	0.3	7.5E-01
RT + NecD vs CTRL	TC1000011938.hg.1	ENSG00000187164	SHTN1	shootin 1	0.3	5.7E-01
RT + NecD vs CTRL	TC1700012419.hg.1	ENSG00000091947	TMEM101	transmembrane protein 101	0.3	7.8E-01
RT + NecD vs CTRL	TC0700007993.hg.1	ENSG00000189143	CLDN4	claudin 4	0.3	6.2E-01
RT + NecD vs CTRL	TC0100016018.hg.1	ENSG00000143320	CRABP2	cellular retinoic acid binding protein 2	0.3	5.9E-01
RT + NecD vs CTRL	TC1700010653.hg.1	ENSG00000212724	KRTAP2-3	keratin associated protein 2-3	0.3	7.3E-01
RT + NecD vs CTRL	TC0900009173.hg.1	ENSG00000148386	LCN9	lipocalin 9	0.3	5.7E-01
RT + NecD vs CTRL	TC2000008149.hg.1	ENSG00000125895	TMEM74B	transmembrane protein 74B	0.3	4.8E-01
RT + NecD vs CTRL	TC1700010662.hg.1	ENSG00000212658	KRTAP29-1	keratin associated like protein 29-1	0.3	5.7E-01
RT + NecD vs CTRL	TC0300009685.hg.1	ENSG00000186090	HTR3D	5-hydroxytryptamine receptor 3D	0.3	6.1E-01
RT + NecD vs CTRL	TC1300009650.hg.1	ENSG00000102466	FGF14	fibroblast growth factor 14	0.3	6.8E-01
RT + NecD vs CTRL	TC1700012353.hg.1	ENSG00000179094	PER1	period circadian regulator 1	0.3	7.7E-01
RT + NecD vs CTRL	TC1500007015.hg.1	ENSG00000243789	JMJD7	jumonji domain containing 7	0.3	5.9E-01
RT + NecD vs CTRL	TC0X00006857.hg.1	ENSG00000177689	MAGEB10	MAGE family member B10	0.3	7.2E-01
RT + NecD vs CTRL	TC1900010943.hg.1	ENSG00000125744	RTN2	reticulon 2	0.3	7.0E-01
RT + NecD vs CTRL	TC1600010617.hg.1	ENSG00000196123	MATCAP1	microtubule associated tyrosine carboxypeptidase 1	0.3	7.6E-01
RT + NecD vs CTRL	TC0800012173.hg.1	ENSG00000261150	EPPK1	epiplakin 1	0.3	6.3E-01
RT + NecD vs CTRL	TC0X00006801.hg.1	ENSG00000165182	CXorf58	chromosome X open reading frame 58	0.3	7.1E-01
RT + NecD vs CTRL	TC0400006476.hg.1	ENSG00000185619	PCGF3	polycomb group ring finger 3	0.3	6.3E-01

RT + NecD vs CTRL	TC0100017060.hg.1	ENSG00000133059	DSTYK	dual serine/threonine and tyrosine protein kinase	0.3	7.4E-01
RT + NecD vs CTRL	TC2200007271.hg.1	ENSG00000100365	NCF4	neutrophil cytosolic factor 4	0.3	4.3E-01
RT + NecD vs CTRL	TC0100018323.hg.1	ENSG00000162783	IER5	immediate early response 5	0.3	6.5E-01
RT + NecD vs CTRL	TC0200006969.hg.1	ENSG00000084676	NCOA1	nuclear receptor coactivator 1	0.3	7.6E-01
RT + NecD vs CTRL	TC1700010732.hg.1	ENSG00000141699	RETREG3	reticulophagy regulator family member 3	0.3	8.6E-01
RT + NecD vs CTRL	TC2000009618.hg.1	ENSG00000124227	ANKRD60	ankyrin repeat domain 60	0.3	7.5E-01
RT + NecD vs CTRL	TC1900008392.hg.1	ENSG00000181027	FKRP	fukutin related protein	0.3	7.3E-01
RT + NecD vs CTRL	TC0100013634.hg.1	ENSG00000121900	TMEM54	transmembrane protein 54	0.3	8.8E-01
RT + NecD vs CTRL	TC1900009192.hg.1	ENSG00000129968	ABHD17A	abhydrolase domain containing 17A, depalmitoylas	0.3	8.2E-01
RT + NecD vs CTRL	TC1600006633.hg.1	ENSG00000167978	SRRM2	serine/arginine repetitive matrix 2	0.3	7.1E-01
RT + NecD vs CTRL	TC1600008239.hg.1	ENSG00000198373	WWP2	WW domain containing E3 ubiquitin protein ligase 2	0.3	6.9E-01
RT + NecD vs CTRL	TC0700010796.hg.1	ENSG00000006715	VPS41	VPS41 subunit of HOPS complex	0.3	5.2E-01
RT + NecD vs CTRL	TC0300006552.hg.1	ENSG00000163719	MTMR14	myotubularin related protein 14	0.3	6.3E-01
RT + NecD vs CTRL	TC1100008790.hg.1	ENSG00000182919	BKGD	beta-keto-L-gulonate decarboxylase	0.3	6.6E-01
RT + NecD vs CTRL	TC1900011819.hg.1	ENSG00000121417	ZNF211	zinc finger protein 211	0.3	5.1E-01
RT + NecD vs CTRL	TC0300012449.hg.1	ENSG00000196353	CPNE4	copine 4	0.3	6.7E-01
RT + NecD vs CTRL	TC0600012952.hg.1	ENSG00000111816	FRK	fyn related Src family tyrosine kinase	0.3	8.0E-01
RT + NecD vs CTRL	TC0100018441.hg.1	ENSG00000157211	CDCP2	CUB domain containing protein 2	0.3	7.6E-01
RT + NecD vs CTRL	TC1100008505.hg.1	ENSG00000158636	EMSY	EMSY transcriptional repressor, BRCA2 interacting	0.3	7.6E-01
RT + NecD vs CTRL	TC0800010558.hg.1	ENSG00000198846	TOX	thymocyte selection associated high mobility group	0.3	8.8E-01
RT + NecD vs CTRL	TC0600012960.hg.1	ENSG00000189241	TSPYL1	TSPY like 1	0.3	7.3E-01
RT + NecD vs CTRL	TC2100007821.hg.1	ENSG00000154734	ADAMTS1	ADAM metallopeptidase with thrombospondin type	0.3	7.9E-01
RT + NecD vs CTRL	TC0400011578.hg.1	ENSG00000138794	CASP6	caspase 6	0.3	6.2E-01
RT + NecD vs CTRL	TC0500007725.hg.1	ENSG00000145734	BDP1	BDP1 general transcription factor IIIB subunit	0.3	5.5E-01
RT + NecD vs CTRL	TC0200012854.hg.1	ENSG00000138069	RAB1A	RAB1A, member RAS oncogene family	0.3	1.8E-01
RT + NecD vs CTRL	TC0600007769.hg.1	ENSG00000124562	SNRPC	small nuclear ribonucleoprotein polypeptide C	0.3	9.1E-01
RT + NecD vs CTRL	TC2200009204.hg.1	ENSG00000100023	PPIL2	peptidylprolyl isomerase like 2	0.3	9.2E-01
RT + NecD vs CTRL	TC1200011846.hg.1	ENSG00000110880	CORO1C	coronin 1C	0.3	3.2E-01
RT + NecD vs CTRL	TC1700010721.hg.1	ENSG00000168610	STAT3	signal transducer and activator of transcription 3	0.3	6.2E-01
RT + NecD vs CTRL	TC2100008529.hg.1	ENSG00000160194	NDUFV3	NADH:ubiquinone oxidoreductase subunit V3	0.3	7.8E-01
RT + NecD vs CTRL	TC1100007307.hg.1	ENSG00000166352	IFTAP	intraflagellar transport associated protein	0.3	6.7E-01
RT + NecD vs CTRL	TC0100015957.hg.1	ENSG00000116539	ASH1L	ASH1 like histone lysine methyltransferase	0.3	6.6E-01
RT + NecD vs CTRL	TC1700006611.hg.1	ENSG00000167740	CYB5D2	cytochrome b5 domain containing 2	0.3	6.4E-01
RT + NecD vs CTRL	TC2100008222.hg.1	ENSG00000183421	RIPK4	receptor interacting serine/threonine kinase 4	0.3	5.7E-01
RT + NecD vs CTRL	TC1200010839.hg.1	ENSG00000161638	ITGA5	integrin subunit alpha 5	0.3	8.0E-01
RT + NecD vs CTRL	TC1200012327.hg.1	ENSG00000073060	SCARB1	scavenger receptor class B member 1	0.3	6.8E-01

RT + NecD vs CTRL	TC1700008344.hg.1	ENSG00000153930	ANKFN1	ankyrin repeat and fibronectin type III domain conta	0.3	9.4E-01
RT + NecD vs CTRL	TC0200014254.hg.1	ENSG00000152086	TUBA3E	tubulin alpha 3e	0.3	8.1E-01
RT + NecD vs CTRL	TC0600007196.hg.1	ENSG00000124532	MRS2	magnesium transporter MRS2	0.3	8.5E-01
RT + NecD vs CTRL	TC1500010720.hg.1	ENSG00000128928	IVD	isovaleryl-CoA dehydrogenase	0.3	8.4E-01
RT + NecD vs CTRL	TC2200008796.hg.1	ENSG00000100372	SLC25A17	solute carrier family 25 member 17	0.3	6.8E-01
RT + NecD vs CTRL	TC1400007112.hg.1	ENSG00000125375	DMAC2L	distal membrane arm assembly component 2 like	0.3	6.4E-01
RT + NecD vs CTRL	TC1900009116.hg.1	ENSG00000198858	R3HDM4	R3H domain containing 4	0.3	9.0E-01
RT + NecD vs CTRL	TC0100010066.hg.1	ENSG00000143569	UBAP2L	ubiquitin associated protein 2 like	0.3	8.6E-01
RT + NecD vs CTRL	TC1100010483.hg.1	ENSG00000176102	CSTF3	cleavage stimulation factor subunit 3	0.3	3.5E-01
RT + NecD vs CTRL	TC1100010268.hg.1	ENSG00000074319	TSG101	tumor susceptibility 101	0.3	6.0E-01
RT + NecD vs CTRL	TC0200010966.hg.1	ENSG00000144468	RHBDD1	rhomboid domain containing 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0100017568.hg.1	ENSG00000081692	JMJD4	jumonji domain containing 4	0.3	8.1E-01
RT + NecD vs CTRL	TC0300013707.hg.1	ENSG00000185798	WDR53	WD repeat domain 53	0.3	6.3E-01
RT + NecD vs CTRL	TC0X00011194.hg.1	ENSG00000196924	FLNA	filamin A	0.3	8.2E-01
RT + NecD vs CTRL	TC2100008087.hg.1	ENSG00000159267	HLCS	holocarboxylase synthetase	0.3	8.1E-01
RT + NecD vs CTRL	TC1900011909.hg.1	ENSG00000105669	COPE	coat protein complex I subunit epsilon	0.3	7.5E-01
RT + NecD vs CTRL	TC0400012310.hg.1	ENSG00000145416	MARCHF1	membrane associated ring-CH-type finger 1	0.3	5.6E-01
RT + NecD vs CTRL	TC1700010548.hg.1	ENSG00000273559	CWC25	CWC25 spliceosome associated protein	0.3	5.9E-01
RT + NecD vs CTRL	TC1900011852.hg.1	ENSG00000087903	RFX2	regulatory factor X2	0.3	6.8E-01
RT + NecD vs CTRL	TC0500010148.hg.1	ENSG00000039139	DNAH5	dynein axonemal heavy chain 5	0.3	4.6E-01
RT + NecD vs CTRL	TC0800012478.hg.1	ENSG00000182325	FBXL6	F-box and leucine rich repeat protein 6	0.3	6.6E-01
RT + NecD vs CTRL	TC1000007305.hg.1	ENSG00000148513	ANKRD30A	ankyrin repeat domain 30A	0.3	7.0E-01
RT + NecD vs CTRL	TC1300007074.hg.1	ENSG00000174015	CBY2	chibby family member 2	0.3	6.8E-01
RT + NecD vs CTRL	TC0900009918.hg.1	ENSG00000205108	SPATA31F1	SPATA31 subfamily F member 1	0.3	6.3E-01
RT + NecD vs CTRL	TC0200016115.hg.1	ENSG00000188042	ARL4C	ARF like GTPase 4C	0.3	6.3E-01
RT + NecD vs CTRL	TC0100009524.hg.1	ENSG00000173218	VANGL1	VANGL planar cell polarity protein 1	0.3	7.0E-01
RT + NecD vs CTRL	TC0300011032.hg.1	ENSG00000213672	NCKIPSD	NCK interacting protein with SH3 domain	0.3	8.1E-01
RT + NecD vs CTRL	TC0400009322.hg.1	ENSG00000109586	GALNT7	polypeptide N-acetylgalactosaminyltransferase 7	0.3	4.2E-01
RT + NecD vs CTRL	TC0100008536.hg.1	ENSG00000132849	PATJ	PATJ crumbs cell polarity complex component	0.3	6.8E-01
RT + NecD vs CTRL	TC0100018298.hg.1	ENSG00000143624	INTS3	integrator complex subunit 3	0.3	6.4E-01
RT + NecD vs CTRL	TC0500013015.hg.1	ENSG00000175309	PHYKPL	5-phosphohydroxy-L-lysine phospho-lyase	0.3	7.0E-01
RT + NecD vs CTRL	TC2200008613.hg.1	ENSG00000166862	CACNG2	calcium voltage-gated channel auxiliary subunit gan	0.3	5.8E-01
RT + NecD vs CTRL	TC1300007137.hg.1	ENSG00000139687	RB1	RB transcriptional corepressor 1	0.3	6.0E-01
RT + NecD vs CTRL	TC2000006601.hg.1	ENSG00000101290	CDS2	CDP-diacylglycerol synthase 2	0.3	4.7E-01
RT + NecD vs CTRL	TC2200009229.hg.1	ENSG00000099953	MMP11	matrix metallopeptidase 11	0.3	5.7E-01
RT + NecD vs CTRL	TC1200007406.hg.1	ENSG00000198001	IRAK4	interleukin 1 receptor associated kinase 4	0.3	6.4E-01

RT + NecD vs CTRL	TC0600011753.hg.1	ENSG00000156564	LRFN2	leucine rich repeat and fibronectin type III domain c	0.3	6.6E-01
RT + NecD vs CTRL	TC1100009962.hg.1	ENSG00000051009	FHIP1B	FHF complex subunit HOOK interacting protein 1B	0.3	7.3E-01
RT + NecD vs CTRL	TC0200008094.hg.1	ENSG00000135622	SEMA4F	ssemaphorin 4F	0.3	8.2E-01
RT + NecD vs CTRL	TC0300013458.hg.1	ENSG00000163923	RPL39L	ribosomal protein L39 like	0.3	7.6E-01
RT + NecD vs CTRL	TC0500009088.hg.1	ENSG00000070814	TCOF1	treacle ribosome biogenesis factor 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0200016476.hg.1	ENSG00000239779	WBP1	WW domain binding protein 1	0.3	5.4E-01
RT + NecD vs CTRL	TC0300009694.hg.1	ENSG00000161204	ABCF3	ATP binding cassette subfamily F member 3	0.3	9.3E-01
RT + NecD vs CTRL	TC1000010887.hg.1	ENSG00000122859	NEUROG3	neurogenin 3	0.3	6.8E-01
RT + NecD vs CTRL	TC0200009922.hg.1	ENSG00000144357	UBR3	ubiquitin protein ligase E3 component n-recognin 3	0.3	8.2E-01
RT + NecD vs CTRL	TC0600008462.hg.1	ENSG00000082293	COL19A1	collagen type XIX alpha 1 chain	0.3	8.4E-01
RT + NecD vs CTRL	TC1500009597.hg.1	ENSG00000157483	MYO1E	myosin IE	0.3	6.8E-01
RT + NecD vs CTRL	TC1500010184.hg.1	ENSG00000140379	BCL2A1	BCL2 related protein A1	0.3	6.6E-01
RT + NecD vs CTRL	TC0900012234.hg.1	ENSG00000215126	ZNG1F	Zn regulated GTPase metalloprotein activator 1F	0.3	6.7E-01
RT + NecD vs CTRL	TC1300008181.hg.1	ENSG00000198824	CHAMP1	chromosome alignment maintaining phosphoprotei	0.3	7.6E-01
RT + NecD vs CTRL	TC0700013059.hg.1	ENSG00000164896	FASTK	Fas activated serine/threonine kinase	0.3	7.6E-01
RT + NecD vs CTRL	TC0200016452.hg.1	ENSG00000162924	REL	REL proto-oncogene, NF-kB subunit	0.3	7.5E-01
RT + NecD vs CTRL	TC0200009431.hg.1	ENSG00000115839	RAB3GAP1	RAB3 GTPase activating protein catalytic subunit 1	0.3	5.8E-01
RT + NecD vs CTRL	TC1100007168.hg.1	ENSG00000152219	ARL14EP	ARF like GTPase 14 effector protein	0.3	6.2E-01
RT + NecD vs CTRL	TC1600006587.hg.1	ENSG00000103197	TSC2	TSC complex subunit 2	0.3	8.5E-01
RT + NecD vs CTRL	TC0700010062.hg.1	ENSG00000106009	BRAT1	BRCA1 associated ATM activator 1	0.3	7.7E-01
RT + NecD vs CTRL	TC0X00008223.hg.1	ENSG00000131725	WDR44	WD repeat domain 44	0.3	5.3E-01
RT + NecD vs CTRL	TC1500010383.hg.1	ENSG00000140521	POLG	DNA polymerase gamma, catalytic subunit	0.3	5.9E-01
RT + NecD vs CTRL	TC1400009967.hg.1	ENSG00000165914	TTC7B	tetratricopeptide repeat domain 7B	0.3	8.3E-01
RT + NecD vs CTRL	TC0500013425.hg.1	ENSG00000161010	MRNIP	MRN complex interacting protein	0.3	7.1E-01
RT + NecD vs CTRL	TC0200008646.hg.1	ENSG00000158435	CNOT11	CCR4-NOT transcription complex subunit 11	0.3	5.9E-01
RT + NecD vs CTRL	TC0400012874.hg.1	ENSG00000145476	CYP4V2	cytochrome P450 family 4 subfamily V member 2	0.3	7.3E-01
RT + NecD vs CTRL	TC0100018080.hg.1	ENSG00000153207	AHCTF1	AT-hook containing transcription factor 1	0.3	5.7E-01
RT + NecD vs CTRL	TC1000007883.hg.1	ENSG00000122862	SRGN	serglycin	0.3	7.6E-01
RT + NecD vs CTRL	TC1500009455.hg.1	ENSG00000128833	MYO5C	myosin VC	0.3	7.2E-01
RT + NecD vs CTRL	TC1400006501.hg.1	ENSG00000176230	OR4K17	olfactory receptor family 4 subfamily K member 17	0.3	8.1E-01
RT + NecD vs CTRL	TC1100013015.hg.1	ENSG00000166928	MS4A14	membrane spanning 4-domains A14	0.3	7.9E-01
RT + NecD vs CTRL	TC0600007461.hg.1	ENSG00000206474	OR10C1	olfactory receptor family 10 subfamily C member 1	0.3	5.4E-01
RT + NecD vs CTRL	TC1500007546.hg.1	ENSG00000157734	SNX22	sorting nexin 22	0.3	7.5E-01
RT + NecD vs CTRL	TC0700010789.hg.1	ENSG00000078053	AMPH	amphiphysin	0.3	5.7E-01
RT + NecD vs CTRL	TC0100010586.hg.1	ENSG00000076258	FMO4	flavin containing dimethylaniline monoxygenase 4	0.3	7.4E-01
RT + NecD vs CTRL	TC0X00010770.hg.1	ENSG00000123165	ACTRT1	actin related protein T1	0.3	7.1E-01

RT + NecD vs CTRL	TC1100009394.hg.1	ENSG00000154143	PANX3	pannexin 3	0.3	6.4E-01
RT + NecD vs CTRL	TC0400010048.hg.1	ENSG00000178163	ZNF518B	zinc finger protein 518B	0.3	7.1E-01
RT + NecD vs CTRL	TC1100007006.hg.1	ENSG00000166800	LDHAL6A	lactate dehydrogenase A like 6A	0.3	8.1E-01
RT + NecD vs CTRL	TC0600011859.hg.1	ENSG00000112651	MRPL2	mitochondrial ribosomal protein L2	0.3	8.7E-01
RT + NecD vs CTRL	TC0200014819.hg.1	ENSG00000169432	SCN9A	sodium voltage-gated channel alpha subunit 9	0.3	7.8E-01
RT + NecD vs CTRL	TC0X00007205.hg.1	ENSG00000094631	HDAC6	histone deacetylase 6	0.3	7.4E-01
RT + NecD vs CTRL	TC2100007852.hg.1	ENSG00000156253	RWDD2B	RWD domain containing 2B	0.3	7.2E-01
RT + NecD vs CTRL	TC1600009731.hg.1	ENSG00000168434	COG7	component of oligomeric golgi complex 7	0.3	6.4E-01
RT + NecD vs CTRL	TC0900009908.hg.1	ENSG00000164967	RPP25L	ribonuclease P/MRP subunit p25 like	0.3	8.8E-01
RT + NecD vs CTRL	TC0300006565.hg.1	ENSG00000163702	IL17RC	interleukin 17 receptor C	0.3	7.8E-01
RT + NecD vs CTRL	TC0300007512.hg.1	ENSG00000163932	PRKCD	protein kinase C delta	0.3	6.8E-01
RT + NecD vs CTRL	TC1200007646.hg.1	ENSG00000139567	ACVRL1	activin A receptor like type 1	0.3	5.8E-01
RT + NecD vs CTRL	TC0200008554.hg.1	ENSG00000135940	COX5B	cytochrome c oxidase subunit 5B	0.3	8.4E-01
RT + NecD vs CTRL	TC0800009875.hg.1	ENSG00000104689	TNFRSF10A	TNF receptor superfamily member 10a	0.3	6.5E-01
RT + NecD vs CTRL	TC1800009086.hg.1	ENSG00000101493	ZNF516	zinc finger protein 516	0.3	8.1E-01
RT + NecD vs CTRL	TC0200009447.hg.1	ENSG00000144224	UBXN4	UBX domain protein 4	0.3	2.7E-01
RT + NecD vs CTRL	TC1100010222.hg.1	ENSG00000241343	RPL36A	ribosomal protein L36a	0.3	6.5E-01
RT + NecD vs CTRL	TC0500010813.hg.1	ENSG00000155545	MIER3	MIER family member 3	0.3	7.5E-01
RT + NecD vs CTRL	TC1100007940.hg.1	ENSG00000173511	VEGFB	vascular endothelial growth factor B	0.3	7.1E-01
RT + NecD vs CTRL	TC2000007507.hg.1	ENSG00000168612	ZSWIM1	zinc finger SWIM-type containing 1	0.3	7.4E-01
RT + NecD vs CTRL	TC0600009683.hg.1	ENSG00000146416	AIG1	androgen induced 1	0.3	7.2E-01
RT + NecD vs CTRL	TC1700007851.hg.1	ENSG00000173812	EIF1	eukaryotic translation initiation factor 1	0.3	1.1E-01
RT + NecD vs CTRL	TC1100013185.hg.1	ENSG00000149806	FAU	FAU ubiquitin like and ribosomal protein S30 fusion	0.3	9.6E-01
RT + NecD vs CTRL	TC1400006890.hg.1	ENSG00000100883	SRP54	signal recognition particle 54	0.3	8.5E-01
RT + NecD vs CTRL	TC1000012505.hg.1	ENSG00000107902	LHPP	phospholysine phosphohistidine inorganic pyrophos	0.3	7.6E-01
RT + NecD vs CTRL	TC0900008858.hg.1	ENSG00000167113	COQ4	coenzyme Q4	0.3	6.0E-01
RT + NecD vs CTRL	TC0100015985.hg.1	ENSG00000254726	MEX3A	mex-3 RNA binding family member A	0.3	6.0E-01
RT + NecD vs CTRL	TC0300013597.hg.1	ENSG00000178772	CPN2	carboxypeptidase N subunit 2	0.3	4.3E-01
RT + NecD vs CTRL	TC0600013542.hg.1	ENSG00000131019	ULBP3	UL16 binding protein 3	0.3	9.3E-01
RT + NecD vs CTRL	TC1900011235.hg.1	ENSG00000186474	KLK12	kallikrein related peptidase 12	0.3	7.1E-01
RT + NecD vs CTRL	TC1500008545.hg.1	ENSG00000183475	ASB7	ankyrin repeat and SOCS box containing 7	0.3	6.1E-01
RT + NecD vs CTRL	TC1100009016.hg.1	ENSG00000214290	POU2AF3	POU class 2 homeobox associating factor 3	0.3	6.7E-01
RT + NecD vs CTRL	TC1200012576.hg.1	ENSG00000139180	NDUFA9	NADH:ubiquinone oxidoreductase subunit A9	0.3	6.9E-01
RT + NecD vs CTRL	TC1100007026.hg.1	ENSG00000177054	ZDHHC13	zDHHC palmitoyltransferase 13	0.3	5.7E-01
RT + NecD vs CTRL	TC0600007687.hg.1	ENSG00000204227	RING1	ring finger protein 1	0.3	8.0E-01
RT + NecD vs CTRL	TC0100007449.hg.1	ENSG00000142669	SH3BGRL3	SH3 domain binding glutamate rich protein like 3	0.3	8.7E-01

RT + NecD vs CTRL	TC1600008505.hg.1	ENSG00000186153	WWOX	WW domain containing oxidoreductase	0.3	7.1E-01
RT + NecD vs CTRL	TC0100011811.hg.1	ENSG00000143801	PSEN2	presenilin 2	0.3	5.6E-01
RT + NecD vs CTRL	TC1500010465.hg.1	ENSG00000184056	VPS33B	VPS33B late endosome and lysosome associated	0.3	6.8E-01
RT + NecD vs CTRL	TC2000008755.hg.1	ENSG00000130684	ZNF337	zinc finger protein 337	0.3	5.5E-01
RT + NecD vs CTRL	TC1900011848.hg.1	ENSG00000212123	PRR22	proline rich 22	0.3	8.4E-01
RT + NecD vs CTRL	TC0900011969.hg.1	ENSG00000107187	LHX3	LIM homeobox 3	0.3	5.0E-01
RT + NecD vs CTRL	TC0X00007356.hg.1	ENSG00000130119	GNL3L	G protein nucleolar 3 like	0.3	8.7E-01
RT + NecD vs CTRL	TC0200016659.hg.1	ENSG00000250565	ATP6V1E2	ATPase H+ transporting V1 subunit E2	0.3	8.5E-01
RT + NecD vs CTRL	TC0600014247.hg.1	ENSG00000111913	RIPOR2	RHO family interacting cell polarization regulator 2	0.3	9.2E-01
RT + NecD vs CTRL	TC1100013103.hg.1	ENSG00000172425	TTC36	tetratricopeptide repeat domain 36	0.3	6.9E-01
RT + NecD vs CTRL	TC1400007029.hg.1	ENSG00000179476	DORIP1	dopamine receptor interacting protein 1	0.3	8.6E-01
RT + NecD vs CTRL	TC1500008002.hg.1	ENSG00000235711	ANKRD34C	ankyrin repeat domain 34C	0.3	4.6E-01
RT + NecD vs CTRL	TC0500008684.hg.1	ENSG00000081059	TCF7	transcription factor 7	0.3	6.6E-01
RT + NecD vs CTRL	TC0200016707.hg.1	ENSG00000144026	ZNF514	zinc finger protein 514	0.3	6.2E-01
RT + NecD vs CTRL	TC1700012409.hg.1	ENSG00000171396	KRTAP4-4	keratin associated protein 4-4	0.3	5.9E-01
RT + NecD vs CTRL	TC1500006972.hg.1	ENSG00000166145	SPINT1	serine peptidase inhibitor, Kunitz type 1	0.3	7.1E-01
RT + NecD vs CTRL	TC0600014100.hg.1	ENSG00000137411	VARS2	valyl-tRNA synthetase 2, mitochondrial	0.3	7.9E-01
RT + NecD vs CTRL	TC0400007225.hg.1	ENSG00000197057	DTHD1	death domain containing 1	0.3	7.6E-01
RT + NecD vs CTRL	TC1700006646.hg.1	ENSG00000141503	MINK1	misshapen like kinase 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0800009885.hg.1	ENSG00000167034	NKX3-1	NK3 homeobox 1	0.3	7.0E-01
RT + NecD vs CTRL	TC0200012382.hg.1	ENSG00000162881	OXER1	oxoeicosanoid receptor 1	0.3	7.5E-01
RT + NecD vs CTRL	TC1100009929.hg.1	ENSG00000167359	OR51I1	olfactory receptor family 51 subfamily I member 1	0.3	6.2E-01
RT + NecD vs CTRL	TC1400009123.hg.1	ENSG00000100485	SOS2	SOS Ras/Rho guanine nucleotide exchange factor 2	0.3	8.7E-01
RT + NecD vs CTRL	TC0Y00006571.hg.1	ENSG00000228927	TSPY3	testis specific protein Y-linked 3	0.3	5.8E-01
RT + NecD vs CTRL	TC0X00010113.hg.1	ENSG00000186675	MAGEE2	MAGE family member E2	0.3	7.8E-01
RT + NecD vs CTRL	TC0100012219.hg.1	ENSG00000173728	SPMIP3	sperm microtubule inner protein 3	0.3	6.2E-01
RT + NecD vs CTRL	TC0300009702.hg.1	ENSG00000114867	EIF4G1	eukaryotic translation initiation factor 4 gamma 1	0.3	7.4E-01
RT + NecD vs CTRL	TC0200008823.hg.1	ENSG00000183054	RGPD6	RANBP2 like and GRIP domain containing 6	0.3	9.2E-01
RT + NecD vs CTRL	TC2100006951.hg.1	ENSG00000184221	OLIG1	oligodendrocyte transcription factor 1	0.3	6.6E-01
RT + NecD vs CTRL	TC0600006653.hg.1	ENSG00000137275	RIPK1	receptor interacting serine/threonine kinase 1	0.3	6.1E-01
RT + NecD vs CTRL	TC0600008989.hg.1	ENSG00000130348	QRSL1	glutaminyl-tRNA amidotransferase subunit QRSL1	0.3	6.6E-01
RT + NecD vs CTRL	TC0100013548.hg.1	ENSG00000134644	PUM1	pumilio RNA binding family member 1	0.3	9.1E-01
RT + NecD vs CTRL	TC0300008691.hg.1	ENSG00000114554	PLXNA1	plexin A1	0.3	8.3E-01
RT + NecD vs CTRL	TC0100009195.hg.1	ENSG00000117620	SLC35A3	solute carrier family 35 member A3	0.3	6.1E-01
RT + NecD vs CTRL	TC1700007474.hg.1	ENSG00000181481	RNF135	ring finger protein 135	0.3	6.9E-01
RT + NecD vs CTRL	TC0300007083.hg.1	ENSG00000114742	WDR48	WD repeat domain 48	0.3	6.5E-01

RT + NecD vs CTRL	TC0100018158.hg.1	ENSG00000189409	MMP23B	matrix metallopeptidase 23B	0.3	2.0E-01
RT + NecD vs CTRL	TC1500010729.hg.1	ENSG00000140264	SERF2	small EDRK-rich factor 2	0.3	7.1E-01
RT + NecD vs CTRL	TC1900006978.hg.1	ENSG00000105371	ICAM4	intercellular adhesion molecule 4 (Landsteiner-Wie	0.3	6.0E-01
RT + NecD vs CTRL	TC0100006822.hg.1	ENSG00000142655	PEX14	peroxisomal biogenesis factor 14	0.3	8.4E-01
RT + NecD vs CTRL	TC0700013059.hg.1	ENSG00000164896	FASTK	Fas activated serine/threonine kinase	0.3	6.6E-01
RT + NecD vs CTRL	TC2000009874.hg.1	ENSG00000125818	PSMF1	proteasome inhibitor subunit 1	0.3	6.8E-01
RT + NecD vs CTRL	TC0100018567.hg.1	ENSG00000188739	RBM34	RNA binding motif protein 34	0.3	7.9E-01
RT + NecD vs CTRL	TC0600007675.hg.1	ENSG00000204256	BRD2	bromodomain containing 2	0.3	4.9E-01
RT + NecD vs CTRL	TC0100009900.hg.1	ENSG00000159208	CIART	circadian associated repressor of transcription	0.3	7.9E-01
RT + NecD vs CTRL	TC1900011822.hg.1	ENSG00000083828	ZNF586	zinc finger protein 586	0.3	7.2E-01
RT + NecD vs CTRL	TC0800012165.hg.1	ENSG00000180900	SCRIB	scribble planar cell polarity protein	0.3	7.5E-01
RT + NecD vs CTRL	TC1000006466.hg.1	ENSG00000047056	WDR37	WD repeat domain 37	0.3	5.8E-01
RT + NecD vs CTRL	TC1200011181.hg.1	ENSG00000111554	MDM1	Mdm1 nuclear protein	0.3	8.2E-01
RT + NecD vs CTRL	TC2200009153.hg.1	ENSG00000205593	DENND6B	DENN domain containing 6B	0.3	8.7E-01
RT + NecD vs CTRL	TC1200010857.hg.1	ENSG00000111752	PHC1	polyhomeotic homolog 1	0.3	6.6E-01
RT + NecD vs CTRL	TC0500011730.hg.1	ENSG00000212122	TSSK1B	testis specific serine kinase 1B	0.3	6.5E-01
RT + NecD vs CTRL	TC1200008165.hg.1	ENSG00000135643	KCNMB4	potassium calcium-activated channel subfamily M r	0.3	7.1E-01
RT + NecD vs CTRL	TC1900011864.hg.1	ENSG00000161847	RAVER1	ribonucleoprotein, PTB binding 1	0.3	8.2E-01
RT + NecD vs CTRL	TC0500009585.hg.1	ENSG00000175414	ARL10	ARF like GTPase 10	0.3	6.7E-01
RT + NecD vs CTRL	TC0600014268.hg.1	ENSG00000204314	PRRT1	proline rich transmembrane protein 1	0.3	5.8E-01
RT + NecD vs CTRL	TC0600008569.hg.1	ENSG00000196586	MYO6	myosin VI	0.3	6.8E-01
RT + NecD vs CTRL	TC0900006454.hg.1	ENSG00000064218	DMRT3	doublesex and mab-3 related transcription factor 3	0.3	7.3E-01
RT + NecD vs CTRL	TC1300010032.hg.1	ENSG00000120669	SOHLH2	spermatogenesis and oogenesis specific basic helix	0.3	6.2E-01
RT + NecD vs CTRL	TC0300007415.hg.1	ENSG00000179564	LSMEM2	leucine rich single-pass membrane protein 2	0.3	5.6E-01
RT + NecD vs CTRL	TC0700013484.hg.1	ENSG00000204946	ZNF783	zinc finger protein 783	0.3	8.1E-01
RT + NecD vs CTRL	TC1400010575.hg.1	ENSG00000129473	BCL2L2	BCL2 like 2	0.3	8.1E-01
RT + NecD vs CTRL	TC1500008335.hg.1	ENSG00000140564	FURIN	furin, paired basic amino acid cleaving enzyme	0.3	7.1E-01
RT + NecD vs CTRL	TC1600008407.hg.1	ENSG00000196436	NPIPB15	nuclear pore complex interacting protein family mer	0.3	6.9E-01
RT + NecD vs CTRL	TC0100010784.hg.1	ENSG00000162782	TDRD5	tudor domain containing 5	0.3	7.9E-01
RT + NecD vs CTRL	TC1900010050.hg.1	ENSG00000105705	SUGP1	SURP and G-patch domain containing 1	0.3	9.0E-01
RT + NecD vs CTRL	TC0100015975.hg.1	ENSG00000143622	RIT1	Ras like without CAAX 1	0.3	4.8E-01
RT + NecD vs CTRL	TC1100011158.hg.1	ENSG00000002330	BAD	BCL2 associated agonist of cell death	0.3	8.4E-01
RT + NecD vs CTRL	TC1800008679.hg.1	ENSG00000141644	MBD1	methyl-CpG binding domain protein 1	0.3	6.8E-01
RT + NecD vs CTRL	TC0X00011083.hg.1	ENSG00000269556	TMEM185A	transmembrane protein 185A	0.3	7.8E-01
RT + NecD vs CTRL	TC0100017548.hg.1	ENSG00000143776	CDC42BPA	CDC42 binding protein kinase alpha	0.3	7.7E-01
RT + NecD vs CTRL	TC0200013376.hg.1	ENSG00000172071	EIF2AK3	eukaryotic translation initiation factor 2 alpha kinas	0.3	6.5E-01

RT + NecD vs CTRL	TC1100009674.hg.1	ENSG00000023191	RNH1	ribonuclease/angiogenin inhibitor 1	0.3	9.1E-01
RT + NecD vs CTRL	TC1900011782.hg.1	ENSG00000224420	ADM5	adrenomedullin 5 (putative)	0.3	8.4E-01
RT + NecD vs CTRL	TC0500008890.hg.1	ENSG00000240184	PCDHGC3	protocadherin gamma subfamily C, 3	0.3	5.1E-01
RT + NecD vs CTRL	TC1800008862.hg.1	ENSG00000197563	PIGN	phosphatidylinositol glycan anchor biosynthesis cla	0.3	6.7E-01
RT + NecD vs CTRL	TC0100010301.hg.1	ENSG00000162738	VANGL2	VANGL planar cell polarity protein 2	0.3	8.5E-01
RT + NecD vs CTRL	TC0300012482.hg.1	ENSG00000154917	RAB6B	RAB6B, member RAS oncogene family	0.3	7.6E-01
RT + NecD vs CTRL	TC0100010075.hg.1	ENSG00000143515	ATP8B2	ATPase phospholipid transporting 8B2	0.3	8.5E-01
RT + NecD vs CTRL	TC0700011054.hg.1	ENSG00000106070	GRB10	growth factor receptor bound protein 10	0.3	4.7E-01
RT + NecD vs CTRL	TC0400011207.hg.1	ENSG00000163312	HELQ	helicase, POLQ like	0.3	5.9E-01
RT + NecD vs CTRL	TC1900007297.hg.1	ENSG00000127511	SIN3B	SIN3 transcription regulator family member B	0.3	7.6E-01
RT + NecD vs CTRL	TC1300008660.hg.1	ENSG00000120685	PROSER1	proline and serine rich 1	0.3	8.2E-01
RT + NecD vs CTRL	TC0100010365.hg.1	ENSG00000132185	FCRLA	Fc receptor like A	0.3	6.5E-01
RT + NecD vs CTRL	TC1200010606.hg.1	ENSG00000169884	WNT10B	Wnt family member 10B	0.3	5.3E-01
RT + NecD vs CTRL	TC1600006976.hg.1	ENSG00000175595	ERCC4	ERCC excision repair 4, endonuclease catalytic sub	0.3	5.6E-01
RT + NecD vs CTRL	TC0800009726.hg.1	ENSG00000003987	MTMR7	myotubularin related protein 7	0.3	6.7E-01
RT + NecD vs CTRL	TC0900009953.hg.1	ENSG00000215183	MSMP	microseminoprotein, prostate associated	0.3	6.9E-01
RT + NecD vs CTRL	TC1200010764.hg.1	ENSG00000186049	KRT73	keratin 73	0.3	5.7E-01
RT + NecD vs CTRL	TC1700011746.hg.1	ENSG00000125454	SLC25A19	solute carrier family 25 member 19	0.3	6.7E-01
RT + NecD vs CTRL	TC0500009455.hg.1	ENSG00000214357	NEURL1B	neuralized E3 ubiquitin protein ligase 1B	0.3	6.3E-01
RT + NecD vs CTRL	TC1800007101.hg.1	ENSG00000150477	KIAA1328	KIAA1328	0.3	7.7E-01
RT + NecD vs CTRL	TC1600006446.hg.1	ENSG00000206172	HBA1	hemoglobin subunit alpha 1	0.3	7.9E-01
RT + NecD vs CTRL	TC1900011652.hg.1	ENSG00000198816	ZNF358	zinc finger protein 358	0.3	8.4E-01
RT + NecD vs CTRL	TC0600014217.hg.1	ENSG00000021355	SERPINB1	serpin family B member 1	0.3	8.3E-01
RT + NecD vs CTRL	TC0900010366.hg.1	ENSG00000119138	KLF9	KLF transcription factor 9	0.3	8.6E-01
RT + NecD vs CTRL	TC0300008332.hg.1	ENSG00000144834	TAGLN3	transgelin 3	0.3	6.6E-01
RT + NecD vs CTRL	TC0X00009977.hg.1	ENSG00000147164	SNX12	sorting nexin 12	0.3	8.9E-01
RT + NecD vs CTRL	TC1700012260.hg.1	ENSG00000068120	COASY	Coenzyme A synthase	0.3	9.0E-01
RT + NecD vs CTRL	TC2100007883.hg.1	ENSG00000188694	KRTAP24-1	keratin associated protein 24-1	0.3	5.4E-01
RT + NecD vs CTRL	TC1900007087.hg.1	ENSG00000123154	WDR83	WD repeat domain 83	0.3	6.6E-01
RT + NecD vs CTRL	TC0100016112.hg.1	ENSG00000158710	TAGLN2	transgelin 2	0.3	7.7E-01
RT + NecD vs CTRL	TC1700009648.hg.1	ENSG00000129194	SOX15	SRY-box transcription factor 15	0.3	4.3E-01
RT + NecD vs CTRL	TC1200012721.hg.1	ENSG00000182196	ARL6IP4	ARF like GTPase 6 interacting protein 4	0.3	5.7E-01
RT + NecD vs CTRL	TC1300008819.hg.1	ENSG00000133112	TPT1	tumor protein, translationally-controlled 1	0.3	4.2E-01
RT + NecD vs CTRL	TC1200008739.hg.1	ENSG00000151135	TMEM263	transmembrane protein 263	0.3	6.5E-01
RT + NecD vs CTRL	TC1600011364.hg.1	ENSG00000243716	NPIPB5	nuclear pore complex interacting protein family mer	0.3	6.3E-01
RT + NecD vs CTRL	TC1600010765.hg.1	ENSG00000103051	COG4	component of oligomeric golgi complex 4	0.3	8.4E-01

RT + NecD vs CTRL	TC0100011859.hg.1	ENSG00000181873	IBA57	iron-sulfur cluster assembly factor IBA57	0.3	7.6E-01
RT + NecD vs CTRL	TC1900008328.hg.1	ENSG00000213889	PPM1N	protein phosphatase, Mg2+/Mn2+ dependent 1N (pu	0.3	7.4E-01
RT + NecD vs CTRL	TC0100008079.hg.1	ENSG00000117408	IPO13	importin 13	0.3	7.1E-01
RT + NecD vs CTRL	TC0X00009254.hg.1	ENSG00000184831	APOO	apolipoprotein O	0.3	7.3E-01
RT + NecD vs CTRL	TC0100009365.hg.1	ENSG00000168710	AHCYL1	adenosylhomocysteinase like 1	0.3	3.6E-01
RT + NecD vs CTRL	TC0300006961.hg.1	ENSG00000170293	CMTM8	CKLF like MARVEL transmembrane domain containi	0.3	6.8E-01
RT + NecD vs CTRL	TC2100008560.hg.1	ENSG00000159147	DONSON	DNA replication fork stabilization factor DONSON	0.3	5.2E-01
RT + NecD vs CTRL	TC1700008907.hg.1	ENSG00000177728	TMEM94	transmembrane protein 94	0.3	6.4E-01
RT + NecD vs CTRL	TC0500009837.hg.1	ENSG00000113504	SLC12A7	solute carrier family 12 member 7	0.3	6.6E-01
RT + NecD vs CTRL	TC1600009417.hg.1	ENSG00000122299	ZC3H7A	zinc finger CCCH-type containing 7A	0.3	7.6E-01
RT + NecD vs CTRL	TC0900009931.hg.1	ENSG00000165282	PIGO	phosphatidylinositol glycan anchor biosynthesis cla	0.3	6.7E-01
RT + NecD vs CTRL	TC0300010984.hg.1	ENSG00000163832	ELP6	elongator acetyltransferase complex subunit 6	0.3	7.7E-01
RT + NecD vs CTRL	TC1000012587.hg.1	ENSG00000166136	NDUFB8	NADH:ubiquinone oxidoreductase subunit B8	0.3	6.8E-01
RT + NecD vs CTRL	TC0100014069.hg.1	ENSG00000187048	CYP4A11	cytochrome P450 family 4 subfamily A member 11	0.3	6.4E-01
RT + NecD vs CTRL	TC0300007237.hg.1	ENSG00000144791	LIMD1	LIM domain containing 1	0.3	6.3E-01
RT + NecD vs CTRL	TC0600011531.hg.1	ENSG00000223501	VPS52	VPS52 subunit of GARP complex	0.3	8.6E-01
RT + NecD vs CTRL	TC1200008900.hg.1	ENSG00000089248	ERP29	endoplasmic reticulum protein 29	0.3	7.4E-01
RT + NecD vs CTRL	TC1100013230.hg.1	ENSG00000186174	BCL9L	BCL9 like	0.3	6.0E-01
RT + NecD vs CTRL	TC1900011605.hg.1	ENSG00000121413	ZSCAN18	zinc finger and SCAN domain containing 18	0.3	8.2E-01
RT + NecD vs CTRL	TC0300011849.hg.1	ENSG00000154175	ABI3BP	ABI family member 3 binding protein	0.3	9.3E-01
RT + NecD vs CTRL	TC0200015559.hg.1	ENSG00000178385	PLEKHM3	pleckstrin homology domain containing M3	0.3	7.8E-01
RT + NecD vs CTRL	TC1000008715.hg.1	ENSG00000119915	ELOVL3	ELOVL fatty acid elongase 3	0.3	6.0E-01
RT + NecD vs CTRL	TC0100011534.hg.1	ENSG00000162771	GARIN4	golgi associated RAB2 interactor family member 4	0.3	7.5E-01
RT + NecD vs CTRL	TC1700007796.hg.1	ENSG00000141753	IGFBP4	insulin like growth factor binding protein 4	0.3	5.4E-01
RT + NecD vs CTRL	TC0700008498.hg.1	ENSG00000196652	ZKSCAN5	zinc finger with KRAB and SCAN domains 5	0.3	5.4E-01
RT + NecD vs CTRL	TC1100008831.hg.1	ENSG00000149218	ENDOD1	endonuclease domain containing 1	0.3	6.7E-01
RT + NecD vs CTRL	TC1900008584.hg.1	ENSG00000086967	MYBPC2	myosin binding protein C2	0.3	4.1E-01
RT + NecD vs CTRL	TC1700012333.hg.1	ENSG00000167723	TRPV3	transient receptor potential cation channel subfami	0.3	7.2E-01
RT + NecD vs CTRL	TC1900007100.hg.1	ENSG00000105613	MAST1	microtubule associated serine/threonine kinase 1	0.3	7.7E-01
RT + NecD vs CTRL	TC1000011607.hg.1	ENSG00000107593	PKD2L1	polycystin 2 like 1, transient receptor potential catio	0.3	6.0E-01
RT + NecD vs CTRL	TC1000006611.hg.1	ENSG00000198610	AKR1C4	aldo-keto reductase family 1 member C4	0.3	7.1E-01
RT + NecD vs CTRL	TC1700008846.hg.1	ENSG00000196169	KIF19	kinesin family member 19	0.3	6.9E-01
RT + NecD vs CTRL	TC0100006695.hg.1	ENSG00000173662	TAS1R1	taste 1 receptor member 1	0.3	6.6E-01
RT + NecD vs CTRL	TC0100018393.hg.1	ENSG00000162585	FAAP20	FA core complex associated protein 20	0.3	8.3E-01
RT + NecD vs CTRL	TC0300010544.hg.1	ENSG00000151092	NGLY1	N-glycanase 1	0.3	5.9E-01
RT + NecD vs CTRL	TC0300011802.hg.1	ENSG00000183185	GABRR3	gamma-aminobutyric acid type A receptor subunit r	0.3	7.7E-01

RT + NecD vs CTRL	TC1100011032.hg.1	ENSG00000162144	CYB561A3	cytochrome b561 family member A3	0.3	7.7E-01
RT + NecD vs CTRL	TC0700007479.hg.1	ENSG00000179869	ABCA13	ATP binding cassette subfamily A member 13	0.3	7.2E-01
RT + NecD vs CTRL	TC1900007184.hg.1	ENSG00000187912	CLEC17A	C-type lectin domain containing 17A	0.3	6.4E-01
RT + NecD vs CTRL	TC1700009376.hg.1	ENSG00000197879	MYO1C	myosin IC	0.3	8.0E-01
RT + NecD vs CTRL	TC1900008286.hg.1	ENSG00000187244	BCAM	basal cell adhesion molecule (Lutheran blood group	0.3	7.8E-01
RT + NecD vs CTRL	TC0800009626.hg.1	ENSG00000205882	DEFB134	defensin beta 134	0.3	6.3E-01
RT + NecD vs CTRL	TC0200007591.hg.1	ENSG00000068912	ERLEC1	endoplasmic reticulum lectin 1	0.3	4.4E-01
RT + NecD vs CTRL	TC0100017267.hg.1	ENSG00000174606	ANGEL2	angel homolog 2	0.3	5.8E-01
RT + NecD vs CTRL	TC1700009587.hg.1	ENSG00000091622	PITPNM3	PITPNM family member 3	0.3	4.8E-01
RT + NecD vs CTRL	TC1300007164.hg.1	ENSG00000136169	SETDB2	SET domain bifurcated histone lysine methyltransfe	0.3	7.6E-01
RT + NecD vs CTRL	TC1000009916.hg.1	ENSG00000107611	CUBN	cubilin	0.3	7.2E-01
RT + NecD vs CTRL	TC0800010043.hg.1	ENSG00000104695	PPP2CB	protein phosphatase 2 catalytic subunit beta	0.3	5.4E-01
RT + NecD vs CTRL	TC1500007914.hg.1	ENSG00000169758	TMEM266	transmembrane protein 266	0.3	6.9E-01
RT + NecD vs CTRL	TC0X00010126.hg.1	ENSG00000085224	ATRX	ATRX chromatin remodeler	0.3	6.8E-01
RT + NecD vs CTRL	TC0100010341.hg.1	ENSG00000158869	FCER1G	Fc epsilon receptor Ig	0.3	7.5E-01
RT + NecD vs CTRL	TC2200008592.hg.1	ENSG00000128335	APOL2	apolipoprotein L2	0.3	7.2E-01
RT + NecD vs CTRL	TC0400010688.hg.1	ENSG00000109189	USP46	ubiquitin specific peptidase 46	0.3	6.6E-01
RT + NecD vs CTRL	TC0300007454.hg.1	ENSG00000041880	PARP3	poly(ADP-ribose) polymerase family member 3	0.3	8.6E-01
RT + NecD vs CTRL	TC1100012949.hg.1	ENSG00000185885	IFITM1	interferon induced transmembrane protein 1	0.3	8.5E-01
RT + NecD vs CTRL	TC1900010078.hg.1	ENSG00000105708	ZNF14	zinc finger protein 14	0.3	5.7E-01
RT + NecD vs CTRL	TC0X00010493.hg.1	ENSG00000101890	GUCY2F	guanylate cyclase 2F, retinal	0.3	6.6E-01
RT + NecD vs CTRL	TC0700011550.hg.1	ENSG00000272391	POM121C	POM121 transmembrane nucleoporin C	0.3	7.4E-01
RT + NecD vs CTRL	TC0100012379.hg.1	ENSG00000185220	PGBD2	piggyBac transposable element derived 2	0.3	7.9E-01
RT + NecD vs CTRL	TC0100014790.hg.1	ENSG00000171502	COL24A1	collagen type XXIV alpha 1 chain	0.3	7.1E-01
RT + NecD vs CTRL	TC0400010470.hg.1	ENSG00000163683	SMIM14	small integral membrane protein 14	0.3	7.2E-01
RT + NecD vs CTRL	TC0600007472.hg.1	ENSG00000204657	OR2H2	olfactory receptor family 2 subfamily H member 2	0.3	6.9E-01
RT + NecD vs CTRL	TC1900007100.hg.1	ENSG00000105613	MAST1	microtubule associated serine/threonine kinase 1	0.3	6.6E-01
RT + NecD vs CTRL	TC0900010814.hg.1	ENSG00000127081	ZNF484	zinc finger protein 484	0.3	8.5E-01
RT + NecD vs CTRL	TC1500010691.hg.1	ENSG00000170113	NIPA1	NIPA magnesium transporter 1	0.3	8.7E-01
RT + NecD vs CTRL	TC0300007078.hg.1	ENSG00000157036	EXOG	exo/endonuclease G	0.3	6.7E-01
RT + NecD vs CTRL	TC1500009348.hg.1	ENSG00000166147	FBN1	fibrillin 1	0.3	7.6E-01
RT + NecD vs CTRL	TC1400009422.hg.1	ENSG00000139998	RAB15	RAB15, member RAS oncogene family	0.3	5.5E-01
RT + NecD vs CTRL	TC0800010138.hg.1	ENSG00000156675	RAB11FIP1	RAB11 family interacting protein 1	0.3	6.9E-01
RT + NecD vs CTRL	TC1600011378.hg.1	ENSG00000013364	MVP	major vault protein	0.3	9.7E-01
RT + NecD vs CTRL	TC0100015591.hg.1	ENSG00000131788	PIAS3	protein inhibitor of activated STAT 3	0.3	8.5E-01
RT + NecD vs CTRL	TC0100015805.hg.1	ENSG00000159409	CELF3	CUGBP Elav-like family member 3	0.3	8.2E-01

RT + NecD vs CTRL	TC0400007840.hg.1	ENSG00000163739	CXCL1	C-X-C motif chemokine ligand 1	0.3	5.8E-01
RT + NecD vs CTRL	TC0200008080.hg.1	ENSG00000005448	WDR54	WD repeat domain 54	0.3	8.8E-01
RT + NecD vs CTRL	TC1400010775.hg.1	ENSG00000140025	EFCAB11	EF-hand calcium binding domain 11	0.3	6.5E-01
RT + NecD vs CTRL	TC1100009649.hg.1	ENSG00000142082	SIRT3	sirtuin 3	0.3	8.8E-01
RT + NecD vs CTRL	TC0900007807.hg.1	ENSG00000196730	DAPK1	death associated protein kinase 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0900012221.hg.1	ENSG00000137074	APTX	aprataxin	0.3	6.7E-01
RT + NecD vs CTRL	TC1700006533.hg.1	ENSG00000108963	DPH1	diphthamide biosynthesis 1	0.3	8.2E-01
RT + NecD vs CTRL	TC1500010892.hg.1	ENSG00000140400	MAN2C1	mannosidase alpha class 2C member 1	0.3	7.8E-01
RT + NecD vs CTRL	TC0X00007777.hg.1	ENSG00000155008	APOOL	apolipoprotein O like	0.3	7.2E-01
RT + NecD vs CTRL	TC1000012423.hg.1	ENSG00000067057	PFKP	phosphofructokinase, platelet	0.3	7.5E-01
RT + NecD vs CTRL	TC0200009895.hg.1	ENSG00000172292	CERS6	ceramide synthase 6	0.3	4.4E-01
RT + NecD vs CTRL	TC1600009417.hg.1	ENSG00000122299	ZC3H7A	zinc finger CCCH-type containing 7A	0.3	6.6E-01
RT + NecD vs CTRL	TC0600011531.hg.1	ENSG00000223501	VPS52	VPS52 subunit of GARP complex	0.3	7.7E-01
RT + NecD vs CTRL	TC0700008292.hg.1	ENSG00000164647	STEAP1	STEAP family member 1	0.3	8.8E-01
RT + NecD vs CTRL	TC1100013012.hg.1	ENSG00000166900	STX3	syntaxin 3	0.3	7.2E-01
RT + NecD vs CTRL	TC1700012275.hg.1	ENSG00000178852	EFCAB13	EF-hand calcium binding domain 13	0.3	8.0E-01
RT + NecD vs CTRL	TC1100007865.hg.1	ENSG00000214756	CSKMT	citrate synthase lysine methyltransferase	0.3	7.9E-01
RT + NecD vs CTRL	TC0900007437.hg.1	ENSG00000184659	FOXD4L4	forkhead box D4 like 4	0.3	5.8E-01
RT + NecD vs CTRL	TC1200012747.hg.1	ENSG00000139194	RBP5	retinol binding protein 5	0.3	6.6E-01
RT + NecD vs CTRL	TC0500012909.hg.1	ENSG00000184845	DRD1	dopamine receptor D1	0.3	7.0E-01
RT + NecD vs CTRL	TC1000010273.hg.1	ENSG00000099250	NRP1	neuropilin 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0100011374.hg.1	ENSG00000263528	IKBKE	inhibitor of nuclear factor kappa B kinase subunit ep	0.3	5.0E-01
RT + NecD vs CTRL	TC0X00007368.hg.1	ENSG00000067445	TRO	trophinin	0.3	9.1E-01
RT + NecD vs CTRL	TC2000007942.hg.1	ENSG00000196227	FAM217B	family with sequence similarity 217 member B	0.3	7.1E-01
RT + NecD vs CTRL	TC0200009055.hg.1	ENSG00000019169	MARCO	macrophage receptor with collagenous structure	0.3	7.7E-01
RT + NecD vs CTRL	TC0X00006770.hg.1	ENSG00000102172	SMS	spermine synthase	0.3	3.3E-01
RT + NecD vs CTRL	TC0800010224.hg.1	ENSG00000165061	ZMAT4	zinc finger matrin-type 4	0.3	7.7E-01
RT + NecD vs CTRL	TC1900009100.hg.1	ENSG00000099821	POLRMT	RNA polymerase mitochondrial	0.3	7.5E-01
RT + NecD vs CTRL	TC0100014964.hg.1	ENSG00000067334	DNTTIP2	deoxynucleotidyltransferase terminal interacting pr	0.3	6.0E-01
RT + NecD vs CTRL	TC1700009681.hg.1	ENSG00000178971	CTC1	CST telomere replication complex component 1	0.3	6.4E-01
RT + NecD vs CTRL	TC0200007050.hg.1	ENSG00000084693	AGBL5	AGBL carboxypeptidase 5	0.3	7.5E-01
RT + NecD vs CTRL	TC0200015779.hg.1	ENSG00000123992	DNPEP	aspartyl aminopeptidase	0.3	8.5E-01
RT + NecD vs CTRL	TC1700010206.hg.1	ENSG00000167525	PROCA1	protein interacting with cyclin A1	0.3	6.3E-01
RT + NecD vs CTRL	TC1900009297.hg.1	ENSG00000006638	TBXA2R	thromboxane A2 receptor	0.3	7.0E-01
RT + NecD vs CTRL	TC1100011677.hg.1	ENSG00000085741	WNT11	Wnt family member 11	0.3	7.8E-01
RT + NecD vs CTRL	TC1000012570.hg.1	ENSG00000166507	NDST2	N-deacetylase and N-sulfotransferase 2	0.3	8.6E-01

RT + NecD vs CTRL	TC1700006773.hg.1	ENSG00000167874	TMEM88	transmembrane protein 88	0.3	5.7E-01
RT + NecD vs CTRL	TC1700007617.hg.1	ENSG00000275385	CCL18	C-C motif chemokine ligand 18	0.3	6.7E-01
RT + NecD vs CTRL	TC0100010872.hg.1	ENSG00000116698	SMG7	SMG7 nonsense mediated mRNA decay factor	0.3	7.6E-01
RT + NecD vs CTRL	TC1900011867.hg.1	ENSG00000105518	TMEM205	transmembrane protein 205	0.3	8.3E-01
RT + NecD vs CTRL	TC2200008055.hg.1	ENSG00000241973	PI4KA	phosphatidylinositol 4-kinase alpha	0.3	6.8E-01
RT + NecD vs CTRL	TC1700010584.hg.1	ENSG00000141741	MIEN1	migration and invasion enhancer 1	0.3	7.4E-01
RT + NecD vs CTRL	TC0200016607.hg.1	ENSG00000184182	UBE2F	ubiquitin conjugating enzyme E2 F (putative)	0.3	6.5E-01
RT + NecD vs CTRL	TC0600007410.hg.1	ENSG00000137185	ZSCAN9	zinc finger and SCAN domain containing 9	0.3	7.1E-01
RT + NecD vs CTRL	TC1600010616.hg.1	ENSG00000102871	TRADD	TNFRSF1A associated via death domain	0.3	6.7E-01
RT + NecD vs CTRL	TC0200011759.hg.1	ENSG00000169006	NTSR2	neurotensin receptor 2	0.3	4.9E-01
RT + NecD vs CTRL	TC1000008728.hg.1	ENSG00000107872	FBXL15	F-box and leucine rich repeat protein 15	0.3	6.6E-01
RT + NecD vs CTRL	TC0100015061.hg.1	ENSG00000137992	DBT	dihydrolipoamide branched chain transacylase E2	0.3	6.7E-01
RT + NecD vs CTRL	TC1600007366.hg.1	ENSG00000178188	SH2B1	SH2B adaptor protein 1	0.3	6.6E-01
RT + NecD vs CTRL	TC0100011096.hg.1	ENSG00000151414	NEK7	NIMA related kinase 7	0.3	5.7E-01
RT + NecD vs CTRL	TC0600007344.hg.1	ENSG00000112812	PRSS16	serine protease 16	0.3	6.9E-01
RT + NecD vs CTRL	TC0100016156.hg.1	ENSG00000186517	ARHGAP30	Rho GTPase activating protein 30	0.3	6.9E-01
RT + NecD vs CTRL	TC0800012176.hg.1	ENSG00000178209	PLEC	plectin	0.3	8.5E-01
RT + NecD vs CTRL	TC0100017064.hg.1	ENSG00000163545	NUAK2	NUAK family kinase 2	0.3	7.4E-01
RT + NecD vs CTRL	TC1700010831.hg.1	ENSG00000186566	GPATCH8	G-patch domain containing 8	0.3	8.3E-01
RT + NecD vs CTRL	TC1200011844.hg.1	ENSG00000183160	TMEM119	transmembrane protein 119	0.3	6.5E-01
RT + NecD vs CTRL	TC0200008468.hg.1	ENSG00000115042	FAHD2A	fumarylacetoacetate hydrolase domain containing 2	0.3	7.5E-01
RT + NecD vs CTRL	TC0100014505.hg.1	ENSG00000116704	SLC35D1	solute carrier family 35 member D1	0.3	6.8E-01
RT + NecD vs CTRL	TC1500009182.hg.1	ENSG00000166887	VPS39	VPS39 subunit of HOPS complex	0.3	5.3E-01
RT + NecD vs CTRL	TC1100010051.hg.1	ENSG00000175348	TMEM9B	TMEM9 domain family member B	0.3	6.0E-01
RT + NecD vs CTRL	TC0500011211.hg.1	ENSG00000171540	OTP	orthopedia homeobox	0.3	7.0E-01
RT + NecD vs CTRL	TC1700012094.hg.1	ENSG00000176155	CCDC57	coiled-coil domain containing 57	0.3	5.9E-01
RT + NecD vs CTRL	TC1100009982.hg.1	ENSG00000166341	DCHS1	dachsous cadherin-related 1	0.3	8.6E-01
RT + NecD vs CTRL	TC1700012324.hg.1	ENSG00000159842	ABR	ABR activator of RhoGEF and GTPase	0.3	7.7E-01
RT + NecD vs CTRL	TC1200012745.hg.1	ENSG00000139178	C1RL	complement C1r subcomponent like	0.3	9.2E-01
RT + NecD vs CTRL	TC1100012123.hg.1	ENSG00000137673	MMP7	matrix metallopeptidase 7	0.3	6.3E-01
RT + NecD vs CTRL	TC0200012058.hg.1	ENSG00000228474	OST4	oligosaccharyltransferase complex subunit 4, non-c	0.3	8.8E-01
RT + NecD vs CTRL	TC0300010664.hg.1	ENSG00000170266	GLB1	galactosidase beta 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0100018356.hg.1	ENSG00000116574	RHOU	ras homolog family member U	0.3	7.1E-01
RT + NecD vs CTRL	TC0200010607.hg.1	ENSG00000118260	CREB1	cAMP responsive element binding protein 1	0.3	6.7E-01
RT + NecD vs CTRL	TC1200010592.hg.1	ENSG00000174233	ADCY6	adenylate cyclase 6	0.3	6.8E-01
RT + NecD vs CTRL	TC1700012286.hg.1	ENSG00000167447	SMG8	SMG8 nonsense mediated mRNA decay factor	0.3	6.4E-01

RT + NecD vs CTRL	TC0200016703.hg.1	ENSG00000115561	CHMP3	charged multivesicular body protein 3	0.3	5.6E-01
RT + NecD vs CTRL	TC0700013596.hg.1	ENSG00000166925	TSC22D4	TSC22 domain family member 4	0.3	5.3E-01
RT + NecD vs CTRL	TC1100009729.hg.1	ENSG00000078902	TOLLIP	toll interacting protein	0.3	8.8E-01
RT + NecD vs CTRL	TC1300009994.hg.1	ENSG00000134899	ERCC5	ERCC excision repair 5, endonuclease	0.3	7.9E-01
RT + NecD vs CTRL	TC0X00007561.hg.1	ENSG00000147140	NONO	non-POU domain containing octamer binding	0.3	4.6E-01
RT + NecD vs CTRL	TC1000007010.hg.1	ENSG00000148450	MSRB2	methionine sulfoxide reductase B2	0.3	7.1E-01
RT + NecD vs CTRL	TC0900009489.hg.1	ENSG00000178445	GLDC	glycine decarboxylase	0.3	5.1E-01
RT + NecD vs CTRL	TC0200016714.hg.1	ENSG00000168754	FAM178B	family with sequence similarity 178 member B	0.3	6.0E-01
RT + NecD vs CTRL	TC1000007875.hg.1	ENSG00000107625	DDX50	DExD-box helicase 50	0.3	4.9E-01
RT + NecD vs CTRL	TC1200007821.hg.1	ENSG00000139531	SUOX	sulfite oxidase	0.3	8.9E-01
RT + NecD vs CTRL	TC1200009467.hg.1	ENSG00000184967	NOC4L	nucleolar complex associated 4 homolog	0.3	7.7E-01
RT + NecD vs CTRL	TC1100008046.hg.1	ENSG00000175467	SART1	spliceosome associated factor 1, recruiter of U4/U6	0.3	6.3E-01
RT + NecD vs CTRL	TC0300009610.hg.1	ENSG00000136521	NDUFB5	NADH:ubiquinone oxidoreductase subunit B5	0.3	6.9E-01
RT + NecD vs CTRL	TC2000007386.hg.1	ENSG00000124181	PLCG1	phospholipase C gamma 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0X00010670.hg.1	ENSG00000125355	TMEM255A	transmembrane protein 255A	0.3	8.7E-01
RT + NecD vs CTRL	TC1100013190.hg.1	ENSG00000172757	CFL1	cofilin 1	0.3	6.3E-01
RT + NecD vs CTRL	TC1200008790.hg.1	ENSG00000135093	USP30	ubiquitin specific peptidase 30	0.3	7.4E-01
RT + NecD vs CTRL	TC1000012164.hg.1	ENSG00000089876	DHX32	DEAH-box helicase 32 (putative)	0.3	4.4E-01
RT + NecD vs CTRL	TC0700006650.hg.1	ENSG00000146576	INTS15	integrator complex subunit 15	0.3	7.9E-01
RT + NecD vs CTRL	TC0400011087.hg.1	ENSG00000118816	CCNI	cyclin I	0.3	1.6E-01
RT + NecD vs CTRL	TC0800012245.hg.1	ENSG00000196150	ZNF250	zinc finger protein 250	0.3	8.6E-01
RT + NecD vs CTRL	TC0800008531.hg.1	ENSG00000104412	EMC2	ER membrane protein complex subunit 2	0.3	4.8E-01
RT + NecD vs CTRL	TC1900006565.hg.1	ENSG00000133275	CSNK1G2	casein kinase 1 gamma 2	0.3	6.7E-01
RT + NecD vs CTRL	TC0300006702.hg.1	ENSG00000131375	CAPN7	calpain 7	0.3	6.8E-01
RT + NecD vs CTRL	TC0100006771.hg.1	ENSG00000049239	H6PD	hexose-6-phosphate dehydrogenase/glucose 1-deh	0.3	8.8E-01
RT + NecD vs CTRL	TC0700010501.hg.1	ENSG00000105928	GSDME	gasdermin E	0.3	6.1E-01
RT + NecD vs CTRL	TC0100015918.hg.1	ENSG00000160714	UBE2Q1	ubiquitin conjugating enzyme E2 Q1	0.3	7.1E-01
RT + NecD vs CTRL	TC0800007351.hg.1	ENSG00000147526	TACC1	transforming acidic coiled-coil containing protein 1	0.3	5.9E-01
RT + NecD vs CTRL	TC0900010543.hg.1	ENSG00000196781	TLE1	TLE family member 1, transcriptional corepressor	0.3	6.5E-01
RT + NecD vs CTRL	TC0100018434.hg.1	ENSG00000214114	MYCBP	MYC binding protein	0.3	7.7E-01
RT + NecD vs CTRL	TC1600006738.hg.1	ENSG00000103423	DNAJA3	DnaJ heat shock protein family (Hsp40) member A3	0.3	7.7E-01
RT + NecD vs CTRL	TC0200013573.hg.1	ENSG00000115073	ACTR1B	actin related protein 1B	0.3	6.7E-01
RT + NecD vs CTRL	TC1100008044.hg.1	ENSG00000175550	DRAP1	DR1 associated protein 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0X00009767.hg.1	ENSG00000086758	HUWE1	HECT, UBA and WWE domain containing E3 ubiquiti	0.3	6.1E-01
RT + NecD vs CTRL	TC0700009485.hg.1	ENSG00000197448	GSTK1	glutathione S-transferase kappa 1	0.3	8.1E-01
RT + NecD vs CTRL	TC1400007282.hg.1	ENSG00000053770	AP5M1	adaptor related protein complex 5 subunit mu 1	0.3	6.6E-01

RT + NecD vs CTRL	TC1400007691.hg.1	ENSG00000119689	DLST	dihydrolipoamide S-succinyltransferase	0.3	9.0E-01
RT + NecD vs CTRL	TC2200009328.hg.1	ENSG00000100099	HPS4	HPS4 biogenesis of lysosomal organelles complex 3	0.3	7.5E-01
RT + NecD vs CTRL	TC1500010140.hg.1	ENSG00000140395	SKIC8	SKI8 subunit of superkiller complex	0.3	8.4E-01
RT + NecD vs CTRL	TC1700012470.hg.1	ENSG00000132475	H3-3B	H3.3 histone B	0.3	8.3E-01
RT + NecD vs CTRL	TC0600010790.hg.1	ENSG00000137434	C6orf52	chromosome 6 open reading frame 52	0.3	8.6E-01
RT + NecD vs CTRL	TC0800009154.hg.1	ENSG00000167653	PSCA	prostate stem cell antigen	0.3	8.3E-01
RT + NecD vs CTRL	TC1100008120.hg.1	ENSG00000173120	KDM2A	lysine demethylase 2A	0.3	5.9E-01
RT + NecD vs CTRL	TC0500009987.hg.1	ENSG00000133398	MED10	mediator complex subunit 10	0.3	5.5E-01
RT + NecD vs CTRL	TC1700006939.hg.1	ENSG00000006695	COX10	cytochrome c oxidase assembly factor heme A:farne	0.3	9.2E-01
RT + NecD vs CTRL	TC0400012820.hg.1	ENSG00000138675	FGF5	fibroblast growth factor 5	0.3	5.8E-01
RT + NecD vs CTRL	TC0X00008084.hg.1	ENSG00000188153	COL4A5	collagen type IV alpha 5 chain	0.3	7.5E-01
RT + NecD vs CTRL	TC1600008928.hg.1	ENSG00000103148	NPRL3	NPR3 like, GATOR1 complex subunit	0.3	8.7E-01
RT + NecD vs CTRL	TC0600013010.hg.1	ENSG00000111885	MAN1A1	mannosidase alpha class 1A member 1	0.3	5.9E-01
RT + NecD vs CTRL	TC1100012794.hg.1	ENSG00000134909	ARHGAP32	Rho GTPase activating protein 32	0.3	6.2E-01
RT + NecD vs CTRL	TC0200013135.hg.1	ENSG00000115363	EVA1A	eva-1 homolog A, regulator of programmed cell deat	0.3	5.8E-01
RT + NecD vs CTRL	TC0100012818.hg.1	ENSG00000178585	CTNNBIP1	catenin beta interacting protein 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0200015922.hg.1	ENSG00000168955	TM4SF20	transmembrane 4 L six family member 20	0.3	7.1E-01
RT + NecD vs CTRL	TC0900006577.hg.1	ENSG00000137033	IL33	interleukin 33	0.3	6.7E-01
RT + NecD vs CTRL	TC1500010737.hg.1	ENSG00000137767	SQOR	sulfide quinone oxidoreductase	0.3	6.5E-01
RT + NecD vs CTRL	TC1100009884.hg.1	ENSG00000167333	TRIM68	tripartite motif containing 68	0.3	6.7E-01
RT + NecD vs CTRL	TC1100010851.hg.1	ENSG00000181693	OR8H1	olfactory receptor family 8 subfamily H member 1	0.3	8.0E-01
RT + NecD vs CTRL	TC0500012663.hg.1	ENSG00000164609	SLU7	spliceosome associated SLU7	0.3	6.8E-01
RT + NecD vs CTRL	TC0100015871.hg.1	ENSG00000188643	S100A16	S100 calcium binding protein A16	0.3	6.2E-01
RT + NecD vs CTRL	TC0200008924.hg.1	ENSG00000125611	CHCHD5	coiled-coil-helix-coiled-coil-helix domain containing	0.3	8.9E-01
RT + NecD vs CTRL	TC1700007787.hg.1	ENSG00000171475	WIPF2	WAS/WASL interacting protein family member 2	0.3	5.9E-01
RT + NecD vs CTRL	TC1700010604.hg.1	ENSG00000126368	NR1D1	nuclear receptor subfamily 1 group D member 1	0.3	8.6E-01
RT + NecD vs CTRL	TC0Y00006452.hg.1	ENSG00000185291	IL3RA	interleukin 3 receptor subunit alpha	0.3	5.6E-01
RT + NecD vs CTRL	TC0500012105.hg.1	ENSG00000181965	NEUROG1	neurogenin 1	0.3	6.6E-01
RT + NecD vs CTRL	TC1500006969.hg.1	ENSG00000166140	ZFYVE19	zinc finger FYVE-type containing 19	0.3	6.3E-01
RT + NecD vs CTRL	TC0200014204.hg.1	ENSG00000136720	HS6ST1	heparan sulfate 6-O-sulfotransferase 1	0.3	9.2E-01
RT + NecD vs CTRL	TC0100013034.hg.1	ENSG00000142632	ARHGEF19	Rho guanine nucleotide exchange factor 19	0.3	5.0E-01
RT + NecD vs CTRL	TC0300007106.hg.1	ENSG00000168314	MOBP	myelin associated oligodendrocyte basic protein	0.3	7.1E-01
RT + NecD vs CTRL	TC0500007179.hg.1	ENSG00000082068	WDR70	WD repeat domain 70	0.3	8.1E-01
RT + NecD vs CTRL	TC0700010941.hg.1	ENSG00000136286	MYO1G	myosin IG	0.3	6.9E-01
RT + NecD vs CTRL	TC1100009744.hg.1	ENSG00000184545	DUSP8	dual specificity phosphatase 8	0.3	7.5E-01
RT + NecD vs CTRL	TC0200013943.hg.1	ENSG00000115084	SLC35F5	solute carrier family 35 member F5	0.3	6.9E-01

RT + NecD vs CTRL	TC1100009243.hg.1	ENSG00000160703	NLRX1	NLR family member X1	0.3	7.0E-01
RT + NecD vs CTRL	TC0100013969.hg.1	ENSG00000117419	ERI3	ERI1 exoribonuclease family member 3	0.3	7.3E-01
RT + NecD vs CTRL	TC2200009170.hg.1	ENSG00000100299	ARSA	arylsulfatase A	0.3	6.3E-01
RT + NecD vs CTRL	TC1700010272.hg.1	ENSG00000108576	SLC6A4	solute carrier family 6 member 4	0.3	5.6E-01
RT + NecD vs CTRL	TC1200007558.hg.1	ENSG00000135406	PRPH	peripherin	0.3	5.9E-01
RT + NecD vs CTRL	TC0800009241.hg.1	ENSG00000179698	WDR97	WD repeat domain 97	0.3	6.4E-01
RT + NecD vs CTRL	TC1400008452.hg.1	ENSG00000185100	ADSS1	adenylosuccinate synthase 1	0.3	7.5E-01
RT + NecD vs CTRL	TC1600007537.hg.1	ENSG00000140682	TGFB1I1	transforming growth factor beta 1 induced transcrip	0.3	9.5E-01
RT + NecD vs CTRL	TC2200008136.hg.1	ENSG00000185686	PRAME	PRAME nuclear receptor transcriptional regulator	0.3	5.9E-01
RT + NecD vs CTRL	TC0500013425.hg.1	ENSG00000161010	MRNIP	MRN complex interacting protein	0.3	8.3E-01
RT + NecD vs CTRL	TC1700008350.hg.1	ENSG00000183691	NOG	noggin	0.3	5.8E-01
RT + NecD vs CTRL	TC1500009358.hg.1	ENSG00000138593	SECISBP2L	SECIS binding protein 2 like	0.3	7.0E-01
RT + NecD vs CTRL	TC2100006991.hg.1	ENSG00000159197	KCNE2	potassium voltage-gated channel subfamily E regula	0.3	6.2E-01
RT + NecD vs CTRL	TC0100009408.hg.1	ENSG00000173947	CIMAP3	ciliary microtubule associated protein 3	0.3	6.8E-01
RT + NecD vs CTRL	TC0600013781.hg.1	ENSG00000198670	LPA	lipoprotein(a)	0.3	7.7E-01
RT + NecD vs CTRL	TC1400009679.hg.1	ENSG00000156050	FAM161B	FAM161 centrosomal protein B	0.3	6.5E-01
RT + NecD vs CTRL	TC0200013922.hg.1	ENSG00000136696	IL36B	interleukin 36 beta	0.3	8.6E-01
RT + NecD vs CTRL	TC0900008243.hg.1	ENSG00000148123	PLPPR1	phospholipid phosphatase related 1	0.3	6.3E-01
RT + NecD vs CTRL	TC1600011190.hg.1	ENSG00000174990	CA5A	carbonic anhydrase 5A	0.3	7.5E-01
RT + NecD vs CTRL	TC0600006992.hg.1	ENSG00000124523	SIRT5	sirtuin 5	0.3	7.2E-01
RT + NecD vs CTRL	TC0700012013.hg.1	ENSG00000146830	GIGYF1	GRB10 interacting GYF protein 1	0.3	6.3E-01
RT + NecD vs CTRL	TC0300007512.hg.1	ENSG00000163932	PRKCD	protein kinase C delta	0.3	5.9E-01
RT + NecD vs CTRL	TC1000011628.hg.1	ENSG00000186862	PDZD7	PDZ domain containing 7	0.3	6.7E-01
RT + NecD vs CTRL	TC0900009424.hg.1	ENSG00000107249	GLIS3	GLIS family zinc finger 3	0.3	7.7E-01
RT + NecD vs CTRL	TC0200013095.hg.1	ENSG00000163170	BOLA3	bolA family member 3	0.3	7.0E-01
RT + NecD vs CTRL	TC0100016020.hg.1	ENSG00000143319	ISG20L2	interferon stimulated exonuclease gene 20 like 2	0.3	7.1E-01
RT + NecD vs CTRL	TC0500013222.hg.1	ENSG00000250803	ZNF475	zinc finger protein 475	0.3	7.6E-01
RT + NecD vs CTRL	TC1600007362.hg.1	ENSG00000168488	ATXN2L	ataxin 2 like	0.3	5.5E-01
RT + NecD vs CTRL	TC1600006485.hg.1	ENSG00000140983	RHOT2	ras homolog family member T2	0.3	6.8E-01
RT + NecD vs CTRL	TC0500010766.hg.1	ENSG00000067113	PLPP1	phospholipid phosphatase 1	0.3	6.0E-01
RT + NecD vs CTRL	TC0600009051.hg.1	ENSG00000135537	AFG1L	AFG1 like ATPase	0.3	6.8E-01
RT + NecD vs CTRL	TC1100009374.hg.1	ENSG00000110002	VWA5A	von Willebrand factor A domain containing 5A	0.3	7.0E-01
RT + NecD vs CTRL	TC0500008855.hg.1	ENSG00000176087	SLC35A4	solute carrier family 35 member A4	0.3	9.3E-01
RT + NecD vs CTRL	TC0100009364.hg.1	ENSG00000184371	CSF1	colony stimulating factor 1	0.3	7.1E-01
RT + NecD vs CTRL	TC0200015790.hg.1	ENSG00000123989	CHPF	chondroitin polymerizing factor	0.3	8.8E-01
RT + NecD vs CTRL	TC2000010022.hg.1	ENSG00000124201	ZNFX1	zinc finger NFX1-type containing 1	0.3	6.6E-01

RT + NecD vs CTRL	TC1400010574.hg.1	ENSG00000258643	BCL2L2-PABPN1	BCL2L2-PABPN1 readthrough	0.3	5.5E-01
RT + NecD vs CTRL	TC1100013094.hg.1	ENSG00000150787	PTS	6-pyruvoyltetrahydropterin synthase	0.3	8.1E-01
RT + NecD vs CTRL	TC0700009649.hg.1	ENSG00000171130	ATP6V0E2	ATPase H+ transporting V0 subunit e2	0.3	9.5E-01
RT + NecD vs CTRL	TC0900012192.hg.1	ENSG00000054148	PHPT1	phosphohistidine phosphatase 1	0.3	6.3E-01
RT + NecD vs CTRL	TC0X00008259.hg.1	ENSG00000125356	NDUFA1	NADH:ubiquinone oxidoreductase subunit A1	0.3	8.1E-01
RT + NecD vs CTRL	TC1900009302.hg.1	ENSG00000186111	PIP5K1C	phosphatidylinositol-4-phosphate 5-kinase type 1 g	0.3	8.0E-01
RT + NecD vs CTRL	TC0100009366.hg.1	ENSG00000143093	STRIP1	striatin interacting protein 1	0.3	5.2E-01
RT + NecD vs CTRL	TC1500007116.hg.1	ENSG00000137860	SLC28A2	solute carrier family 28 member 2	0.3	6.1E-01
RT + NecD vs CTRL	TC0100013545.hg.1	ENSG00000162512	SDC3	syndecan 3	0.3	8.6E-01
RT + NecD vs CTRL	TC0400012768.hg.1	ENSG00000237765	FAM200B	family with sequence similarity 200 member B	0.3	5.9E-01
RT + NecD vs CTRL	TC0300006582.hg.1	ENSG00000157014	TATDN2	TatD DNase domain containing 2	0.3	7.4E-01
RT + NecD vs CTRL	TC0800009237.hg.1	ENSG00000197858	GPAA1	glycosylphosphatidylinositol anchor attachment 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1700009504.hg.1	ENSG00000185722	ANKFY1	ankyrin repeat and FYVE domain containing 1	0.3	7.8E-01
RT + NecD vs CTRL	TC0300006687.hg.1	ENSG00000154781	CCDC174	coiled-coil domain containing 174	0.3	7.3E-01
RT + NecD vs CTRL	TC1100008398.hg.1	ENSG00000175575	PAAF1	proteasomal ATPase associated factor 1	0.3	6.5E-01
RT + NecD vs CTRL	TC1500009669.hg.1	ENSG00000129003	VPS13C	vacuolar protein sorting 13 homolog C	0.3	7.7E-01
RT + NecD vs CTRL	TC1500010792.hg.1	ENSG00000140563	MCTP2	multiple C2 and transmembrane domain containing	0.3	6.8E-01
RT + NecD vs CTRL	TC0300011047.hg.1	ENSG00000178035	IMPDH2	inosine monophosphate dehydrogenase 2	0.3	6.8E-01
RT + NecD vs CTRL	TC1100013109.hg.1	ENSG00000023171	GRAMD1B	GRAM domain containing 1B	0.3	5.8E-01
RT + NecD vs CTRL	TC0900012153.hg.1	ENSG00000066697	MSANTD3	Myb/SANT DNA binding domain containing 3	0.3	7.8E-01
RT + NecD vs CTRL	TC0900011145.hg.1	ENSG00000148156	ACTL7B	actin like 7B	0.3	6.0E-01
RT + NecD vs CTRL	TC0800011691.hg.1	ENSG00000104537	ANXA13	annexin A13	0.3	9.0E-01
RT + NecD vs CTRL	TC0200016610.hg.1	ENSG00000142330	CAPN10	calpain 10	0.3	7.6E-01
RT + NecD vs CTRL	TC0200016687.hg.1	ENSG00000144040	SFXN5	sideroflexin 5	0.3	8.1E-01
RT + NecD vs CTRL	TC0200007055.hg.1	ENSG00000163792	TCF23	transcription factor 23	0.3	6.2E-01
RT + NecD vs CTRL	TC0100013692.hg.1	ENSG00000142687	KIAA0319L	KIAA0319 like	0.3	7.1E-01
RT + NecD vs CTRL	TC0X00009636.hg.1	ENSG00000102100	SLC35A2	solute carrier family 35 member A2	0.3	7.7E-01
RT + NecD vs CTRL	TC0800007466.hg.1	ENSG00000188877	POTEA	POTE ankyrin domain family member A (gene/pseud	0.3	6.6E-01
RT + NecD vs CTRL	TC1900010792.hg.1	ENSG00000160570	DEDD2	death effector domain containing 2	0.3	8.2E-01
RT + NecD vs CTRL	TC0400009978.hg.1	ENSG00000087008	ACOX3	acyl-CoA oxidase 3, pristanoyl	0.3	8.0E-01
RT + NecD vs CTRL	TC2000009646.hg.1	ENSG00000101160	CTSZ	cathepsin Z	0.3	7.7E-01
RT + NecD vs CTRL	TC0400008943.hg.1	ENSG00000151617	EDNRA	endothelin receptor type A	0.3	7.7E-01
RT + NecD vs CTRL	TC0100006862.hg.1	ENSG00000116663	FBXO6	F-box protein 6	0.3	7.3E-01
RT + NecD vs CTRL	TC1900007887.hg.1	ENSG00000126259	KIRREL2	kirre like nephrin family adhesion molecule 2	0.3	7.0E-01
RT + NecD vs CTRL	TC0X00006704.hg.1	ENSG00000169891	REPS2	RALBP1 associated Eps domain containing 2	0.3	7.3E-01
RT + NecD vs CTRL	TC1400008568.hg.1	ENSG00000258453	OR11H2	olfactory receptor family 11 subfamily H member 2	0.3	6.4E-01

RT + NecD vs CTRL	TC0700008898.hg.1	ENSG00000106013	ANKRD7	ankyrin repeat domain 7	0.3	8.5E-01
RT + NecD vs CTRL	TC0100016137.hg.1	ENSG00000066294	CD84	CD84 molecule	0.3	7.1E-01
RT + NecD vs CTRL	TC1900008607.hg.1	ENSG00000142515	KLK3	kallikrein related peptidase 3	0.3	7.7E-01
RT + NecD vs CTRL	TC1200011598.hg.1	ENSG00000084110	HAL	histidine ammonia-lyase	0.3	7.0E-01
RT + NecD vs CTRL	TC2200009139.hg.1	ENSG00000188263	IL17REL	interleukin 17 receptor E like	0.3	7.0E-01
RT + NecD vs CTRL	TC1700008080.hg.1	ENSG00000185294	SPPL2C	signal peptide peptidase like 2C	0.3	6.4E-01
RT + NecD vs CTRL	TC0400008813.hg.1	ENSG00000085871	MGST2	microsomal glutathione S-transferase 2	0.3	8.2E-01
RT + NecD vs CTRL	TC2200008639.hg.1	ENSG00000278195	SSTR3	somatostatin receptor 3	0.3	7.3E-01
RT + NecD vs CTRL	TC1200008222.hg.1	ENSG00000173401	GLIPR1L1	GLIPR1 like 1	0.3	6.0E-01
RT + NecD vs CTRL	TC1900011745.hg.1	ENSG00000076928	ARHGEF1	Rho guanine nucleotide exchange factor 1	0.3	7.5E-01
RT + NecD vs CTRL	TC0500009264.hg.1	ENSG00000170214	ADRA1B	adrenoceptor alpha 1B	0.3	5.9E-01
RT + NecD vs CTRL	TC1100010885.hg.1	ENSG00000149115	TNKS1BP1	tankyrase 1 binding protein 1	0.3	5.3E-01
RT + NecD vs CTRL	TC1600009412.hg.1	ENSG00000153066	TXNDC11	thioredoxin domain containing 11	0.3	4.5E-01
RT + NecD vs CTRL	TC0900008969.hg.1	ENSG00000097007	ABL1	ABL proto-oncogene 1, non-receptor tyrosine kinase	0.3	6.9E-01
RT + NecD vs CTRL	TC0700011139.hg.1	ENSG00000154978	VOPP1	VOPP1 WW domain binding protein	0.3	8.7E-01
RT + NecD vs CTRL	TC0200006891.hg.1	ENSG00000143878	RHOB	ras homolog family member B	0.3	6.0E-01
RT + NecD vs CTRL	TC1700007504.hg.1	ENSG00000126858	RHOT1	ras homolog family member T1	0.3	7.1E-01
RT + NecD vs CTRL	TC2000006913.hg.1	ENSG00000125813	PAX1	paired box 1	0.3	7.2E-01
RT + NecD vs CTRL	TC1600011500.hg.1	ENSG00000188215	DCUN1D3	defective in cullin neddylation 1 domain containing	0.3	7.2E-01
RT + NecD vs CTRL	TC1300007755.hg.1	ENSG00000102580	DNAJC3	DnaJ heat shock protein family (Hsp40) member C3	0.3	5.5E-01
RT + NecD vs CTRL	TC0300013819.hg.1	ENSG00000196345	ZKSCAN7	zinc finger with KRAB and SCAN domains 7	0.3	8.7E-01
RT + NecD vs CTRL	TC0300007356.hg.1	ENSG00000177479	ARIH2	ariadne RBR E3 ubiquitin protein ligase 2	0.3	6.9E-01
RT + NecD vs CTRL	TC1900008416.hg.1	ENSG00000257704	INAFM1	InaF motif containing 1	0.3	8.6E-01
RT + NecD vs CTRL	TC0500007607.hg.1	ENSG00000123213	NLN	neurolysin	0.3	6.7E-01
RT + NecD vs CTRL	TC1900007849.hg.1	ENSG00000105695	MAG	myelin associated glycoprotein	0.3	5.6E-01
RT + NecD vs CTRL	TC0200007872.hg.1	ENSG00000143971	ETAA1	ETAA1 activator of ATR kinase	0.3	7.5E-01
RT + NecD vs CTRL	TC0600009800.hg.1	ENSG00000055211	GINM1	glycosylated integral membrane protein 1	0.3	6.0E-01
RT + NecD vs CTRL	TC0100009449.hg.1	ENSG00000155363	MOV10	Mov10 RNA helicase	0.3	7.5E-01
RT + NecD vs CTRL	TC0100013881.hg.1	ENSG00000197273	GUCA2A	guanylate cyclase activator 2A	0.3	6.1E-01
RT + NecD vs CTRL	TC0100010609.hg.1	ENSG00000197959	DNM3	dynamin 3	0.3	5.6E-01
RT + NecD vs CTRL	TC0700011497.hg.1	ENSG00000009950	MLXIPL	MLX interacting protein like	0.3	7.5E-01
RT + NecD vs CTRL	TC2200009360.hg.1	ENSG00000100429	HDAC10	histone deacetylase 10	0.3	8.0E-01
RT + NecD vs CTRL	TC1600010633.hg.1	ENSG00000159720	ATP6V0D1	ATPase H+ transporting V0 subunit d1	0.3	7.3E-01
RT + NecD vs CTRL	TC0600010520.hg.1	ENSG00000145949	MYLK4	myosin light chain kinase family member 4	0.3	8.1E-01
RT + NecD vs CTRL	TC0700012847.hg.1	ENSG00000165076	PRSS37	serine protease 37	0.3	6.5E-01
RT + NecD vs CTRL	TC1700010036.hg.1	ENSG00000108602	ALDH3A1	aldehyde dehydrogenase 3 family member A1	0.3	6.4E-01

RT + NecD vs CTRL	TC0500012491.hg.1	ENSG00000145908	ZNF300	zinc finger protein 300	0.3	8.4E-01
RT + NecD vs CTRL	TC0300009147.hg.1	ENSG00000082996	RNF13	ring finger protein 13	0.3	6.4E-01
RT + NecD vs CTRL	TC0500009587.hg.1	ENSG00000146066	HIGD2A	HIG1 hypoxia inducible domain family member 2A	0.3	9.0E-01
RT + NecD vs CTRL	TC1400009710.hg.1	ENSG00000119640	ACYP1	acylphosphatase 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1400010741.hg.1	ENSG00000213741	RPS29	ribosomal protein S29	0.3	6.7E-01
RT + NecD vs CTRL	TC0200016654.hg.1	ENSG00000115944	COX7A2L	cytochrome c oxidase subunit 7A2 like	0.3	6.5E-01
RT + NecD vs CTRL	TC1900008164.hg.1	ENSG00000105372	RPS19	ribosomal protein S19	0.3	5.1E-01
RT + NecD vs CTRL	TC0200009134.hg.1	ENSG00000211460	TSN	translin	0.3	6.6E-01
RT + NecD vs CTRL	TC1300008840.hg.1	ENSG00000136167	LCP1	lymphocyte cytosolic protein 1	0.3	6.3E-01
RT + NecD vs CTRL	TC0100012535.hg.1	ENSG00000197921	HES5	hes family bHLH transcription factor 5	0.3	5.9E-01
RT + NecD vs CTRL	TC1700006784.hg.1	ENSG00000132518	GUCY2D	guanylate cyclase 2D, retinal	0.3	7.1E-01
RT + NecD vs CTRL	TC0900007816.hg.1	ENSG00000135047	CTSL	cathepsin L	0.3	5.9E-01
RT + NecD vs CTRL	TC1600010498.hg.1	ENSG00000103042	SLC38A7	solute carrier family 38 member 7	0.3	8.7E-01
RT + NecD vs CTRL	TC2200009229.hg.1	ENSG00000099953	MMP11	matrix metallopeptidase 11	0.3	7.1E-01
RT + NecD vs CTRL	TC1700007671.hg.1	ENSG00000278505	C17orf78	chromosome 17 open reading frame 78	0.3	6.6E-01
RT + NecD vs CTRL	TC0600014106.hg.1	ENSG00000243649	CFB	complement factor B	0.3	8.4E-01
RT + NecD vs CTRL	TC1100009962.hg.1	ENSG00000051009	FHIP1B	FHF complex subunit HOOK interacting protein 1B	0.3	8.5E-01
RT + NecD vs CTRL	TC1700011815.hg.1	ENSG00000182534	MXRA7	matrix remodeling associated 7	0.3	4.9E-01
RT + NecD vs CTRL	TC1900008963.hg.1	ENSG00000196263	ZNF471	zinc finger protein 471	0.3	7.5E-01
RT + NecD vs CTRL	TC1900009850.hg.1	ENSG00000105143	SLC1A6	solute carrier family 1 member 6	0.3	7.8E-01
RT + NecD vs CTRL	TC0300008715.hg.1	ENSG00000132394	EEFSEC	eukaryotic elongation factor, selenocysteine-tRNA s	0.3	9.2E-01
RT + NecD vs CTRL	TC1100013091.hg.1	ENSG00000204370	SDHD	succinate dehydrogenase complex subunit D	0.3	8.2E-01
RT + NecD vs CTRL	TC0800009268.hg.1	ENSG00000160959	LRRC14	leucine rich repeat containing 14	0.3	7.9E-01
RT + NecD vs CTRL	TC0700013394.hg.1	ENSG00000135205	CCDC146	coiled-coil domain containing 146	0.3	8.7E-01
RT + NecD vs CTRL	TC0200014004.hg.1	ENSG00000125633	CCDC93	CCC complex scaffolding subunit CCDC93	0.3	5.0E-01
RT + NecD vs CTRL	TC0200014717.hg.1	ENSG00000196151	WDSUB1	WD repeat, sterile alpha motif and U-box domain co	0.3	6.2E-01
RT + NecD vs CTRL	TC1100013043.hg.1	ENSG00000176973	FAM89B	family with sequence similarity 89 member B	0.3	8.7E-01
RT + NecD vs CTRL	TC0100009030.hg.1	ENSG00000172031	EPHX4	epoxide hydrolase 4	0.3	6.0E-01
RT + NecD vs CTRL	TC1800009252.hg.1	ENSG00000166573	GALR1	galanin receptor 1	0.3	7.1E-01
RT + NecD vs CTRL	TC1200009546.hg.1	ENSG00000111181	SLC6A12	solute carrier family 6 member 12	0.3	8.1E-01
RT + NecD vs CTRL	TC1900009561.hg.1	ENSG00000170923	OR7G2	olfactory receptor family 7 subfamily G member 2	0.3	8.7E-01
RT + NecD vs CTRL	TC1100010883.hg.1	ENSG00000134817	APLNR	apelin receptor	0.3	5.9E-01
RT + NecD vs CTRL	TC0300008755.hg.1	ENSG00000169704	GP9	glycoprotein IX platelet	0.3	5.9E-01
RT + NecD vs CTRL	TC1900006436.hg.1	ENSG00000176695	OR4F17	olfactory receptor family 4 subfamily F member 17	0.3	6.6E-01
RT + NecD vs CTRL	TC0300013360.hg.1	ENSG00000114770	ABCC5	ATP binding cassette subfamily C member 5	0.3	9.1E-01
RT + NecD vs CTRL	TC1700011802.hg.1	ENSG00000129667	RHBDF2	rhomboid 5 homolog 2	0.3	6.3E-01

RT + NecD vs CTRL	TC0X00006480.hg.1	ENSG00000124343	XG	Xg glycoprotein (Xg blood group)	0.3	8.3E-01
RT + NecD vs CTRL	TC0200007132.hg.1	ENSG00000119801	YPEL5	yippee like 5	0.3	7.3E-01
RT + NecD vs CTRL	TC1200007887.hg.1	ENSG00000166987	MBD6	methyl-CpG binding domain protein 6	0.3	6.9E-01
RT + NecD vs CTRL	TC2200009328.hg.1	ENSG00000100099	HPS4	HPS4 biogenesis of lysosomal organelles complex 3	0.3	8.6E-01
RT + NecD vs CTRL	TC0900011454.hg.1	ENSG00000171448	ZBTB26	zinc finger and BTB domain containing 26	0.3	7.8E-01
RT + NecD vs CTRL	TC0X00007196.hg.1	ENSG00000101940	WDR13	WD repeat domain 13	0.3	8.2E-01
RT + NecD vs CTRL	TC0600012654.hg.1	ENSG00000132423	COQ3	coenzyme Q3, methyltransferase	0.3	6.6E-01
RT + NecD vs CTRL	TC2000007213.hg.1	ENSG00000125966	MMP24	matrix metallopeptidase 24	0.3	6.4E-01
RT + NecD vs CTRL	TC1900011194.hg.1	ENSG00000131398	KCNC3	potassium voltage-gated channel subfamily C mem	0.3	6.0E-01
RT + NecD vs CTRL	TC0300013827.hg.1	ENSG00000178252	WDR6	WD repeat domain 6	0.3	9.6E-01
RT + NecD vs CTRL	TC0300014094.hg.1	ENSG00000213123	DYNLT2B	dynein light chain Tctex-type 2B	0.3	5.9E-01
RT + NecD vs CTRL	TC0500008902.hg.1	ENSG00000164620	RELL2	RELT like 2	0.3	8.1E-01
RT + NecD vs CTRL	TC1500008167.hg.1	ENSG00000166716	ZNF592	zinc finger protein 592	0.3	7.5E-01
RT + NecD vs CTRL	TC0500008626.hg.1	ENSG00000131435	PDLIM4	PDZ and LIM domain 4	0.3	8.4E-01
RT + NecD vs CTRL	TC1400010624.hg.1	ENSG00000140043	PTGR2	prostaglandin reductase 2	0.3	4.9E-01
RT + NecD vs CTRL	TC0600007821.hg.1	ENSG00000197753	LHFPL5	LHFPL tetraspan subfamily member 5	0.3	5.9E-01
RT + NecD vs CTRL	TC1000010256.hg.1	ENSG00000120616	EPC1	enhancer of polycomb 1	0.3	6.8E-01
RT + NecD vs CTRL	TC1000008575.hg.1	ENSG00000171307	ZDHHC16	zDHHC palmitoyltransferase 16	0.3	5.6E-01
RT + NecD vs CTRL	TC0X00009773.hg.1	ENSG00000172943	PHF8	PHD finger protein 8	0.3	8.3E-01
RT + NecD vs CTRL	TC2000007666.hg.1	ENSG00000124226	RNF114	ring finger protein 114	0.3	7.3E-01
RT + NecD vs CTRL	TC1100010864.hg.1	ENSG00000254834	OR5M10	olfactory receptor family 5 subfamily M member 10	0.3	6.8E-01
RT + NecD vs CTRL	TC0700006481.hg.1	ENSG00000073067	CYP2W1	cytochrome P450 family 2 subfamily W member 1	0.3	7.1E-01
RT + NecD vs CTRL	TC0100014626.hg.1	ENSG00000154007	ASB17	ankyrin repeat and SOCS box containing 17	0.3	7.1E-01
RT + NecD vs CTRL	TC1400006741.hg.1	ENSG00000205978	NYNRIN	NYN domain and retroviral integrase containing	0.3	6.5E-01
RT + NecD vs CTRL	TC1800007092.hg.1	ENSG00000075643	MOCOS	molybdenum cofactor sulfurase	0.3	6.5E-01
RT + NecD vs CTRL	TC1900011066.hg.1	ENSG00000105479	ODAD1	outer dynein arm docking complex subunit 1	0.3	8.0E-01
RT + NecD vs CTRL	TC0600012345.hg.1	ENSG00000135312	HTR1B	5-hydroxytryptamine receptor 1B	0.3	7.1E-01
RT + NecD vs CTRL	TC0400006804.hg.1	ENSG00000248933	USP17L22	ubiquitin specific peptidase 17 like family member 2	0.3	7.0E-01
RT + NecD vs CTRL	TC1400010734.hg.1	ENSG00000136352	NKX2-1	NK2 homeobox 1	0.3	5.8E-01
RT + NecD vs CTRL	TC1500010911.hg.1	ENSG00000214575	CPEB1	cytoplasmic polyadenylation element binding protei	0.3	5.8E-01
RT + NecD vs CTRL	TC0700010062.hg.1	ENSG00000106009	BRAT1	BRCA1 associated ATM activator 1	0.3	8.8E-01
RT + NecD vs CTRL	TC1700006626.hg.1	ENSG00000182557	SPNS3	SPNS lysolipid transporter 3, sphingosine-1-phosph	0.3	7.5E-01
RT + NecD vs CTRL	TC1800009112.hg.1	ENSG00000197971	MBP	myelin basic protein	0.3	6.6E-01
RT + NecD vs CTRL	TC1400010582.hg.1	ENSG00000139914	FITM1	fat storage inducing transmembrane protein 1	0.3	5.2E-01
RT + NecD vs CTRL	TC0100017534.hg.1	ENSG00000143772	ITPKB	inositol-trisphosphate 3-kinase B	0.3	7.4E-01
RT + NecD vs CTRL	TC0400007282.hg.1	ENSG00000134962	KLB	klotho beta	0.3	7.4E-01

RT + NecD vs CTRL	TC1200009749.hg.1	ENSG00000139200	PIANP	PILR alpha associated neural protein	0.3	7.2E-01
RT + NecD vs CTRL	TC0500012663.hg.1	ENSG00000164609	SLU7	spliceosome associated SLU7	0.3	5.9E-01
RT + NecD vs CTRL	TC0200007907.hg.1	ENSG00000169605	GKN1	gastrokine 1	0.3	7.3E-01
RT + NecD vs CTRL	TC1100011291.hg.1	ENSG00000174165	ZDHHC24	zDHHC palmitoyltransferase 24	0.3	8.1E-01
RT + NecD vs CTRL	TC0X00010460.hg.1	ENSG00000147223	RIPPLY1	ripply transcriptional repressor 1	0.3	4.6E-01
RT + NecD vs CTRL	TC0500011228.hg.1	ENSG00000113273	ARSB	arylsulfatase B	0.3	7.2E-01
RT + NecD vs CTRL	TC2200008033.hg.1	ENSG00000128185	DGCR6L	DiGeorge syndrome critical region gene 6 like	0.3	8.6E-01
RT + NecD vs CTRL	TC0200015963.hg.1	ENSG00000153827	TRIP12	thyroid hormone receptor interactor 12	0.3	6.2E-01
RT + NecD vs CTRL	TC1900011869.hg.1	ENSG00000205517	RGL3	ral guanine nucleotide dissociation stimulator like 3	0.3	7.6E-01
RT + NecD vs CTRL	TC0300009843.hg.1	ENSG00000073282	TP63	tumor protein p63	0.3	7.4E-01
RT + NecD vs CTRL	TC0300008130.hg.1	ENSG00000144810	COL8A1	collagen type VIII alpha 1 chain	0.3	8.0E-01
RT + NecD vs CTRL	TC0600014136.hg.1	ENSG00000153294	ADGRF4	adhesion G protein-coupled receptor F4	0.3	6.6E-01
RT + NecD vs CTRL	TC0500008884.hg.1	ENSG00000187372	PCDHB13	protocadherin beta 13	0.3	8.2E-01
RT + NecD vs CTRL	TC0900006708.hg.1	ENSG00000164975	SNAPC3	small nuclear RNA activating complex polypeptide 3	0.3	6.3E-01
RT + NecD vs CTRL	TC0700011968.hg.1	ENSG00000166526	ZNF3	zinc finger protein 3	0.3	7.9E-01
RT + NecD vs CTRL	TC0900009346.hg.1	ENSG00000172785	ZNG1A	Zn regulated GTPase metalloprotein activator 1A	0.3	5.6E-01
RT + NecD vs CTRL	TC0100010124.hg.1	ENSG00000160753	RUSC1	RUN and SH3 domain containing 1	0.3	7.6E-01
RT + NecD vs CTRL	TC1600007353.hg.1	ENSG00000255524	NPIPB8	nuclear pore complex interacting protein family mer	0.3	7.8E-01
RT + NecD vs CTRL	TC0600010375.hg.1	ENSG00000112685	EXOC2	exocyst complex component 2	0.3	7.5E-01
RT + NecD vs CTRL	TC1600009202.hg.1	ENSG00000005339	CREBBP	CREB binding lysine acetyltransferase	0.3	8.9E-01
RT + NecD vs CTRL	TC1100007884.hg.1	ENSG00000168003	SLC3A2	solute carrier family 3 member 2	0.3	7.6E-01
RT + NecD vs CTRL	TC0100016159.hg.1	ENSG00000158796	DEDD	death effector domain containing	0.3	8.2E-01
RT + NecD vs CTRL	TC0900011959.hg.1	ENSG00000130560	UBAC1	UBA domain containing 1	0.3	6.9E-01
RT + NecD vs CTRL	TC0600013177.hg.1	ENSG00000112282	MED23	mediator complex subunit 23	0.3	9.0E-01
RT + NecD vs CTRL	TC0200013875.hg.1	ENSG00000169629	RGPD8	RANBP2 like and GRIP domain containing 8	0.3	9.4E-01
RT + NecD vs CTRL	TC0300007359.hg.1	ENSG00000178057	NDUFAF3	NADH:ubiquinone oxidoreductase complex assemb	0.3	8.7E-01
RT + NecD vs CTRL	TC0200007768.hg.1	ENSG00000115507	OTX1	orthodenticle homeobox 1	0.3	9.1E-01
RT + NecD vs CTRL	TC1200007779.hg.1	ENSG00000170605	OR9K2	olfactory receptor family 9 subfamily K member 2	0.3	8.4E-01
RT + NecD vs CTRL	TC1600006561.hg.1	ENSG00000138834	MAPK8IP3	mitogen-activated protein kinase 8 interacting prote	0.3	7.7E-01
RT + NecD vs CTRL	TC1700006642.hg.1	ENSG00000142484	TM4SF5	transmembrane 4 L six family member 5	0.3	7.0E-01
RT + NecD vs CTRL	TC0200007900.hg.1	ENSG00000163219	ARHGAP25	Rho GTPase activating protein 25	0.3	7.9E-01
RT + NecD vs CTRL	TC0300013513.hg.1	ENSG00000090530	P3H2	prolyl 3-hydroxylase 2	0.3	7.9E-01
RT + NecD vs CTRL	TC0300011853.hg.1	ENSG00000138468	SENP7	SUMO specific peptidase 7	0.3	7.0E-01
RT + NecD vs CTRL	TC0100011963.hg.1	ENSG00000010072	SPRTN	SprT-like N-terminal domain	0.3	6.7E-01
RT + NecD vs CTRL	TC0300012281.hg.1	ENSG00000070476	ZXDC	ZXD family zinc finger C	0.3	6.3E-01
RT + NecD vs CTRL	TC1200007640.hg.1	ENSG00000050438	SLC4A8	solute carrier family 4 member 8	0.3	7.3E-01

RT + NecD vs CTRL	TC1500010613.hg.1	ENSG00000103852	TTC23	tetratricopeptide repeat domain 23	0.3	6.1E-01
RT + NecD vs CTRL	TC1700009650.hg.1	ENSG00000141504	SAT2	spermidine/spermine N1-acetyltransferase family m	0.3	8.4E-01
RT + NecD vs CTRL	TC1600008943.hg.1	ENSG00000129925	PGAP6	post-GPI attachment to proteins 6	0.3	8.3E-01
RT + NecD vs CTRL	TC0100012221.hg.1	ENSG00000179397	CATSPERE	catsper channel auxiliary subunit epsilon	0.3	7.3E-01
RT + NecD vs CTRL	TC1600008122.hg.1	ENSG00000166546	BEAN1	brain expressed associated with NEDD4 1	0.3	7.3E-01
RT + NecD vs CTRL	TC1000009908.hg.1	ENSG00000148484	RSU1	Ras suppressor protein 1	0.3	6.8E-01
RT + NecD vs CTRL	TC1000011553.hg.1	ENSG00000155229	MMS19	MMS19 cytosolic iron-sulfur assembly component	0.3	8.1E-01
RT + NecD vs CTRL	TC2200009349.hg.1	ENSG00000283900	TPTEP2-CSNK1E	TPTEP2-CSNK1E readthrough	0.3	5.7E-01
RT + NecD vs CTRL	TC0X00010671.hg.1	ENSG00000005893	LAMP2	lysosomal associated membrane protein 2	0.3	4.1E-01
RT + NecD vs CTRL	TC0200008663.hg.1	ENSG00000115590	IL1R2	interleukin 1 receptor type 2	0.3	7.6E-01
RT + NecD vs CTRL	TC1500007365.hg.1	ENSG00000166035	LIPC	lipase C, hepatic type	0.3	5.8E-01
RT + NecD vs CTRL	TC1100009924.hg.1	ENSG00000183251	OR51B4	olfactory receptor family 51 subfamily B member 4	0.3	6.8E-01
RT + NecD vs CTRL	TC0X00006651.hg.1	ENSG00000198759	EGFL6	EGF like domain multiple 6	0.3	8.8E-01
RT + NecD vs CTRL	TC1200010572.hg.1	ENSG00000172640	OR10AD1	olfactory receptor family 10 subfamily AD member 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0200008666.hg.1	ENSG00000115594	IL1R1	interleukin 1 receptor type 1	0.3	5.5E-01
RT + NecD vs CTRL	TC2200009324.hg.1	ENSG00000189269	DRICH1	aspartate rich 1	0.3	8.8E-01
RT + NecD vs CTRL	TC0100013323.hg.1	ENSG00000001460	STPG1	sperm tail PG-rich repeat containing 1	0.3	7.1E-01
RT + NecD vs CTRL	TC1900008921.hg.1	ENSG00000261221	ZNF865	zinc finger protein 865	0.3	6.6E-01
RT + NecD vs CTRL	TC0900007047.hg.1	ENSG00000122735	DNAI1	dynein axonemal intermediate chain 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0800011334.hg.1	ENSG00000155090	KLF10	KLF transcription factor 10	0.3	8.6E-01
RT + NecD vs CTRL	TC0100012668.hg.1	ENSG00000116254	CHD5	chromodomain helicase DNA binding protein 5	0.3	6.7E-01
RT + NecD vs CTRL	TC0500013300.hg.1	ENSG00000113600	C9	complement C9	0.3	6.1E-01
RT + NecD vs CTRL	TC0300012484.hg.1	ENSG00000174640	SLCO2A1	solute carrier organic anion transporter family mem	0.3	5.8E-01
RT + NecD vs CTRL	TC1100013103.hg.1	ENSG00000172425	TTC36	tetratricopeptide repeat domain 36	0.3	6.2E-01
RT + NecD vs CTRL	TC0900008156.hg.1	ENSG00000136937	NCBP1	nuclear cap binding protein subunit 1	0.3	9.0E-01
RT + NecD vs CTRL	TC1500010390.hg.1	ENSG00000140519	RHCG	Rh family C glycoprotein	0.3	5.8E-01
RT + NecD vs CTRL	TC1700006784.hg.1	ENSG00000132518	GUCY2D	guanylate cyclase 2D, retinal	0.3	6.2E-01
RT + NecD vs CTRL	TC0200015922.hg.1	ENSG00000168955	TM4SF20	transmembrane 4 L six family member 20	0.3	6.3E-01
RT + NecD vs CTRL	TC0100012734.hg.1	ENSG00000049249	TNFRSF9	TNF receptor superfamily member 9	0.3	6.6E-01
RT + NecD vs CTRL	TC0700013291.hg.1	ENSG00000117868	ESYT2	extended synaptotagmin 2	0.3	7.7E-01
RT + NecD vs CTRL	TC0700006632.hg.1	ENSG00000122543	OCM	oncomodulin	0.3	8.2E-01
RT + NecD vs CTRL	TC1900011336.hg.1	ENSG00000228567	VN1R4	vomeronasal 1 receptor 4	0.3	7.5E-01
RT + NecD vs CTRL	TC1100010546.hg.1	ENSG00000110442	COMMD9	COMM domain containing 9	0.3	8.8E-01
RT + NecD vs CTRL	TC1800006447.hg.1	ENSG00000079101	CLUL1	clusterin like 1	0.3	7.6E-01
RT + NecD vs CTRL	TC1600007431.hg.1	ENSG00000174939	ASPHD1	aspartate beta-hydroxylase domain containing 1	0.3	6.4E-01
RT + NecD vs CTRL	TC0200010048.hg.1	ENSG00000128709	HOXD9	homeobox D9	0.3	5.5E-01

RT + NecD vs CTRL	TC0300007236.hg.1	ENSG00000011376	LARS2	leucyl-tRNA synthetase 2, mitochondrial	0.3	8.6E-01
RT + NecD vs CTRL	TC1100006444.hg.1	ENSG00000142102	PGGHG	protein-glucosylgalactosylhydroxylysine glucosidas	0.3	7.1E-01
RT + NecD vs CTRL	TC0600008873.hg.1	ENSG00000014123	UFL1	UFM1 specific ligase 1	0.3	5.5E-01
RT + NecD vs CTRL	TC0X00008776.hg.1	ENSG00000063587	ZNF275	zinc finger protein 275	0.3	6.4E-01
RT + NecD vs CTRL	TC1100009900.hg.1	ENSG00000176893	OR51G2	olfactory receptor family 51 subfamily G member 2	0.3	6.2E-01
RT + NecD vs CTRL	TC2100008377.hg.1	ENSG00000212935	KRTAP10-3	keratin associated protein 10-3	0.3	6.2E-01
RT + NecD vs CTRL	TC0700012906.hg.1	ENSG00000213214	ARHGEF35	Rho guanine nucleotide exchange factor 35	0.3	8.4E-01
RT + NecD vs CTRL	TC0X00009636.hg.1	ENSG00000102100	SLC35A2	solute carrier family 35 member A2	0.3	8.7E-01
RT + NecD vs CTRL	TC1600010007.hg.1	ENSG00000178226	PRSS36	serine protease 36	0.3	6.3E-01
RT + NecD vs CTRL	TC1900010957.hg.1	ENSG00000125755	SYMPK	symplekin scaffold protein	0.3	7.3E-01
RT + NecD vs CTRL	TC1000009659.hg.1	ENSG00000264006	AKR1C8	aldo-keto reductase family 1 member C8	0.3	7.1E-01
RT + NecD vs CTRL	TC0100010379.hg.1	ENSG00000152332	UHMK1	U2AF homology motif kinase 1	0.3	6.0E-01
RT + NecD vs CTRL	TC0800006979.hg.1	ENSG00000197181	PIWIL2	piwi like RNA-mediated gene silencing 2	0.3	7.1E-01
RT + NecD vs CTRL	TC1900011593.hg.1	ENSG00000196724	ZNF418	zinc finger protein 418	0.3	8.1E-01
RT + NecD vs CTRL	TC0200015773.hg.1	ENSG00000054356	PTPRN	protein tyrosine phosphatase receptor type N	0.3	6.4E-01
RT + NecD vs CTRL	TC1200010475.hg.1	ENSG00000173157	ADAMTS20	ADAM metallopeptidase with thrombospondin type	0.3	7.4E-01
RT + NecD vs CTRL	TC1300008443.hg.1	ENSG00000139517	LNX2	ligand of numb-protein X 2	0.3	8.1E-01
RT + NecD vs CTRL	TC2200009128.hg.1	ENSG00000182858	ALG12	ALG12 alpha-1,6-mannosyltransferase	0.3	8.5E-01
RT + NecD vs CTRL	TC1700010635.hg.1	ENSG00000167916	KRT24	keratin 24	0.3	5.5E-01
RT + NecD vs CTRL	TC1600006757.hg.1	ENSG00000267795	SMIM22	small integral membrane protein 22	0.3	7.4E-01
RT + NecD vs CTRL	TC0200016026.hg.1	ENSG00000171596	NMUR1	neuromedin U receptor 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0200007096.hg.1	ENSG00000075426	FOSL2	FOS like 2, AP-1 transcription factor subunit	0.3	8.7E-01
RT + NecD vs CTRL	TC0X00009890.hg.1	ENSG00000126970	ZC4H2	zinc finger C4H2-type containing	0.3	8.4E-01
RT + NecD vs CTRL	TC0200006583.hg.1	ENSG00000151692	RNF144A	ring finger protein 144A	0.3	8.5E-01
RT + NecD vs CTRL	TC1700009515.hg.1	ENSG00000132382	MYBBP1A	MYB binding protein 1a	0.3	6.5E-01
RT + NecD vs CTRL	TC1100010274.hg.1	ENSG00000179119	SPTY2D1	SPT2 chromatin protein domain containing 1	0.3	7.6E-01
RT + NecD vs CTRL	TC0700009827.hg.1	ENSG00000184863	RBM33	RNA binding motif protein 33	0.3	6.4E-01
RT + NecD vs CTRL	TC1900010715.hg.1	ENSG00000105245	NUMBL	NUMB like endocytic adaptor protein	0.3	9.0E-01
RT + NecD vs CTRL	TC0200010837.hg.1	ENSG00000163516	ANKZF1	ankyrin repeat and zinc finger peptidyl tRNA hydrola	0.3	8.4E-01
RT + NecD vs CTRL	TC1600007962.hg.1	ENSG00000205362	MT1A	metallothionein 1A	0.3	9.5E-01
RT + NecD vs CTRL	TC1100013121.hg.1	ENSG00000177951	BET1L	Bet1 golgi vesicular membrane trafficking protein lik	0.3	9.1E-01
RT + NecD vs CTRL	TC0300010424.hg.1	ENSG00000154813	DPH3	diphthamide biosynthesis 3	0.3	6.4E-01
RT + NecD vs CTRL	TC1200007070.hg.1	ENSG00000139163	ETNK1	ethanolamine kinase 1	0.3	8.2E-01
RT + NecD vs CTRL	TC1900008694.hg.1	ENSG00000167554	ZNF610	zinc finger protein 610	0.3	7.2E-01
RT + NecD vs CTRL	TC1700008134.hg.1	ENSG00000198933	TBKBP1	TBK1 binding protein 1	0.3	6.4E-01
RT + NecD vs CTRL	TC1900007678.hg.1	ENSG00000105171	POP4	POP4 ribonuclease P/MRP subunit	0.3	6.7E-01

RT + NecD vs CTRL	TC1100008147.hg.1	ENSG00000167792	NDUFV1	NADH:ubiquinone oxidoreductase core subunit V1	0.3	7.9E-01
RT + NecD vs CTRL	TC0300012881.hg.1	ENSG00000169359	SLC33A1	solute carrier family 33 member 1	0.3	6.6E-01
RT + NecD vs CTRL	TC0100006494.hg.1	ENSG00000176022	B3GALT6	beta-1,3-galactosyltransferase 6	0.3	6.6E-01
RT + NecD vs CTRL	TC1000007779.hg.1	ENSG00000181915	ADO	2-aminoethanethiol dioxygenase	0.3	6.4E-01
RT + NecD vs CTRL	TC1100008505.hg.1	ENSG00000158636	EMSY	EMSY transcriptional repressor, BRCA2 interacting	0.3	7.0E-01
RT + NecD vs CTRL	TC0200013516.hg.1	ENSG00000135956	TMEM127	transmembrane protein 127	0.3	8.5E-01
RT + NecD vs CTRL	TC0600014223.hg.1	ENSG00000137266	SLC22A23	solute carrier family 22 member 23	0.3	7.5E-01
RT + NecD vs CTRL	TC0600013719.hg.1	ENSG00000146425	DYNLT1	dynein light chain Tctex-type 1	0.3	7.2E-01
RT + NecD vs CTRL	TC2000009504.hg.1	ENSG00000171940	ZNF217	zinc finger protein 217	0.3	6.0E-01
RT + NecD vs CTRL	TC0200015434.hg.1	ENSG00000003393	ALS2	alsin Rho guanine nucleotide exchange factor ALS2	0.3	7.7E-01
RT + NecD vs CTRL	TC0200011171.hg.1	ENSG00000130147	SH3BP4	SH3 domain binding protein 4	0.3	6.9E-01
RT + NecD vs CTRL	TC0200011171.hg.1	ENSG00000130147	SH3BP4	SH3 domain binding protein 4	0.3	5.8E-01
RT + NecD vs CTRL	TC0700008762.hg.1	ENSG00000105879	CBLL1	Cbl proto-oncogene like 1	0.3	9.0E-01
RT + NecD vs CTRL	TC0700009122.hg.1	ENSG00000128607	KLHDC10	kelch domain containing 10	0.3	7.2E-01
RT + NecD vs CTRL	TC0100015943.hg.1	ENSG00000179085	DPM3	dolichyl-phosphate mannosyltransferase subunit 3,	0.3	7.0E-01
RT + NecD vs CTRL	TC2200006883.hg.1	ENSG00000099994	SUSD2	sushi domain containing 2	0.3	6.5E-01
RT + NecD vs CTRL	TC0X00010787.hg.1	ENSG00000171388	APLN	apelin	0.3	6.7E-01
RT + NecD vs CTRL	TC0100017836.hg.1	ENSG00000143669	LYST	lysosomal trafficking regulator	0.3	8.7E-01
RT + NecD vs CTRL	TC0200014821.hg.1	ENSG00000136546	SCN7A	sodium voltage-gated channel alpha subunit 7	0.3	8.0E-01
RT + NecD vs CTRL	TC0100008631.hg.1	ENSG00000118473	SGIP1	SH3GL interacting endocytic adaptor 1	0.3	6.9E-01
RT + NecD vs CTRL	TC1100013031.hg.1	ENSG00000149761	NUDT22	nudix hydrolase 22	0.3	7.2E-01
RT + NecD vs CTRL	TC0900011981.hg.1	ENSG00000148400	NOTCH1	notch receptor 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0700011575.hg.1	ENSG00000146707	POMZP3	POM121 and ZP3 fusion	0.3	6.6E-01
RT + NecD vs CTRL	TC1400010767.hg.1	ENSG00000072121	ZFYVE26	zinc finger FYVE-type containing 26	0.3	7.2E-01
RT + NecD vs CTRL	TC0100018091.hg.1	ENSG00000196418	ZNF124	zinc finger protein 124	0.3	8.1E-01
RT + NecD vs CTRL	TC0700007392.hg.1	ENSG00000105953	OGDH	oxoglutarate dehydrogenase	0.3	9.2E-01
RT + NecD vs CTRL	TC2000007633.hg.1	ENSG00000124228	DDX27	DEAD-box helicase 27	0.3	6.6E-01
RT + NecD vs CTRL	TC1100013032.hg.1	ENSG00000110011	DNAJC4	DnaJ heat shock protein family (Hsp40) member C4	0.3	8.1E-01
RT + NecD vs CTRL	TC0100012948.hg.1	ENSG00000204480	PRAMEF19	PRAME family member 19	0.3	6.0E-01
RT + NecD vs CTRL	TC0800007735.hg.1	ENSG00000215114	UBXN2B	UBX domain protein 2B	0.3	7.0E-01
RT + NecD vs CTRL	TC1700010413.hg.1	ENSG00000073536	NLE1	notchless homolog 1	0.3	8.0E-01
RT + NecD vs CTRL	TC1100013006.hg.1	ENSG00000242689	CNTF	ciliary neurotrophic factor	0.3	6.7E-01
RT + NecD vs CTRL	TC1300009919.hg.1	ENSG00000186009	ATP4B	ATPase H+/K+ transporting subunit beta	0.3	8.2E-01
RT + NecD vs CTRL	TC1100013047.hg.1	ENSG00000087365	SF3B2	splicing factor 3b subunit 2	0.3	9.2E-01
RT + NecD vs CTRL	TC1100008321.hg.1	ENSG00000184276	DEFB108B	defensin beta 108B	0.3	6.6E-01
RT + NecD vs CTRL	TC0400011409.hg.1	ENSG00000248144	ADH1C	alcohol dehydrogenase 1C (class I), gamma polypep	0.3	7.9E-01

RT + NecD vs CTRL	TC0100007206.hg.1	ENSG00000158825	CDA	cytidine deaminase	0.3	6.5E-01
RT + NecD vs CTRL	TC1700009490.hg.1	ENSG00000074356	NCBP3	nuclear cap binding subunit 3	0.3	6.0E-01
RT + NecD vs CTRL	TC1100010941.hg.1	ENSG00000172769	OR5B3	olfactory receptor family 5 subfamily B member 3	0.3	7.5E-01
RT + NecD vs CTRL	TC0600007635.hg.1	ENSG00000221988	PPT2	palmitoyl-protein thioesterase 2	0.3	8.3E-01
RT + NecD vs CTRL	TC1200011567.hg.1	ENSG00000057704	TMCC3	transmembrane and coiled-coil domain family 3	0.3	6.3E-01
RT + NecD vs CTRL	TC0800008338.hg.1	ENSG00000156486	KCNS2	potassium voltage-gated channel modifier subfamil	0.3	6.8E-01
RT + NecD vs CTRL	TC0100012535.hg.1	ENSG00000197921	HES5	hes family bHLH transcription factor 5	0.3	7.1E-01
RT + NecD vs CTRL	TC1200008753.hg.1	ENSG00000187855	ASCL4	achaete-scute family bHLH transcription factor 4	0.3	7.6E-01
RT + NecD vs CTRL	TC0800012468.hg.1	ENSG00000132297	HHLA1	HHLA1 neighbor of OC90	0.3	7.1E-01
RT + NecD vs CTRL	TC0200013192.hg.1	ENSG00000162951	LRRTM1	leucine rich repeat transmembrane neuronal 1	0.3	6.0E-01
RT + NecD vs CTRL	TC2100008250.hg.1	ENSG00000160181	TFF2	trefoil factor 2	0.3	8.4E-01
RT + NecD vs CTRL	TC0200010854.hg.1	ENSG00000188760	TMEM198	transmembrane protein 198	0.3	8.5E-01
RT + NecD vs CTRL	TC2000007343.hg.1	ENSG00000101452	DHX35	DEAH-box helicase 35	0.3	5.9E-01
RT + NecD vs CTRL	TC1700012256.hg.1	ENSG00000198083	KRTAP9-9	keratin associated protein 9-9	0.3	6.3E-01
RT + NecD vs CTRL	TC1100009903.hg.1	ENSG00000205497	OR51A4	olfactory receptor family 51 subfamily A member 4	0.3	6.2E-01
RT + NecD vs CTRL	TC1700012410.hg.1	ENSG00000196156	KRTAP4-3	keratin associated protein 4-3	0.3	7.9E-01
RT + NecD vs CTRL	TC1900008464.hg.1	ENSG00000185453	ZSWIM9	zinc finger SWIM-type containing 9	0.3	6.0E-01
RT + NecD vs CTRL	TC0700009399.hg.1	ENSG00000127364	TAS2R4	taste 2 receptor member 4	0.3	7.4E-01
RT + NecD vs CTRL	TC0X00009776.hg.1	ENSG00000184083	FAM120C	family with sequence similarity 120 member C	0.3	8.1E-01
RT + NecD vs CTRL	TC1000011081.hg.1	ENSG00000165655	ZNF503	zinc finger protein 503	0.3	6.9E-01
RT + NecD vs CTRL	TC1900010792.hg.1	ENSG00000160570	DEDD2	death effector domain containing 2	0.3	7.3E-01
RT + NecD vs CTRL	TC0500010753.hg.1	ENSG00000164287	CDC20B	cell division cycle 20B	0.3	5.8E-01
RT + NecD vs CTRL	TC0500009594.hg.1	ENSG00000074276	CDHR2	cadherin related family member 2	0.3	7.6E-01
RT + NecD vs CTRL	TC1200007798.hg.1	ENSG00000179626	OR6C4	olfactory receptor family 6 subfamily C member 4	0.3	7.5E-01
RT + NecD vs CTRL	TC0200008900.hg.1	ENSG00000153214	TMEM87B	transmembrane protein 87B	0.3	8.5E-01
RT + NecD vs CTRL	TC1300008793.hg.1	ENSG00000102804	TSC22D1	TSC22 domain family member 1	0.3	7.0E-01
RT + NecD vs CTRL	TC1900008075.hg.1	ENSG00000249861	LGALS16	galectin 16	0.3	7.5E-01
RT + NecD vs CTRL	TC1700008561.hg.1	ENSG00000173826	KCNH6	potassium voltage-gated channel subfamily H mem	0.3	6.4E-01
RT + NecD vs CTRL	TC1300010043.hg.1	ENSG00000280165	PCDH20	protocadherin 20	0.3	5.7E-01
RT + NecD vs CTRL	TC1200011225.hg.1	ENSG00000127325	BEST3	bestrophin 3	0.3	7.9E-01
RT + NecD vs CTRL	TC0600006714.hg.1	ENSG00000145945	FAM50B	family with sequence similarity 50 member B	0.3	8.4E-01
RT + NecD vs CTRL	TC1700010859.hg.1	ENSG00000172992	DCAKD	dephospho-CoA kinase domain containing	0.3	9.3E-01
RT + NecD vs CTRL	TC0100017844.hg.1	ENSG00000116962	NID1	nidogen 1	0.3	8.3E-01
RT + NecD vs CTRL	TC1000011579.hg.1	ENSG00000107521	HPS1	HPS1 biogenesis of lysosomal organelles complex 3	0.3	6.2E-01
RT + NecD vs CTRL	TC0800012428.hg.1	ENSG00000104343	UBE2W	ubiquitin conjugating enzyme E2 W	0.3	8.2E-01
RT + NecD vs CTRL	TC1300008633.hg.1	ENSG00000102710	SUPT20H	SPT20 homolog, SAGA complex component	0.3	7.9E-01

RT + NecD vs CTRL	TC0700009977.hg.1	ENSG00000197461	PDGFA	platelet derived growth factor subunit A	0.3	8.7E-01
RT + NecD vs CTRL	TC1800007276.hg.1	ENSG00000134030	CTIF	cap binding complex dependent translation initiatio	0.3	6.7E-01
RT + NecD vs CTRL	TC1700010684.hg.1	ENSG00000173805	HAP1	huntingtin associated protein 1	0.3	7.2E-01
RT + NecD vs CTRL	TC1900006552.hg.1	ENSG00000205922	ONECUT3	one cut homeobox 3	0.3	7.1E-01
RT + NecD vs CTRL	TC1700012345.hg.1	ENSG00000175826	CTDNEP1	CTD nuclear envelope phosphatase 1	0.3	7.5E-01
RT + NecD vs CTRL	TC1100008127.hg.1	ENSG00000172830	SSH3	slingshot protein phosphatase 3	0.3	9.0E-01
RT + NecD vs CTRL	TC0100018219.hg.1	ENSG00000127125	PPCS	phosphopantothenoylcysteine synthetase	0.3	7.8E-01
RT + NecD vs CTRL	TC0200007805.hg.1	ENSG00000119844	AFTPH	aftiphilin	0.3	5.8E-01
RT + NecD vs CTRL	TC1400009426.hg.1	ENSG00000125952	MAX	MYC associated factor X	0.3	8.4E-01
RT + NecD vs CTRL	TC0900011200.hg.1	ENSG00000136813	ECPAS	Ecm29 proteasome adaptor and scaffold	0.3	7.3E-01
RT + NecD vs CTRL	TC2200009013.hg.1	ENSG00000205643	CDPF1	cysteine rich DPF motif domain containing 1	0.3	7.1E-01
RT + NecD vs CTRL	TC0X00007709.hg.1	ENSG00000102144	PGK1	phosphoglycerate kinase 1	0.3	6.2E-01
RT + NecD vs CTRL	TC0600011482.hg.1	ENSG00000204305	AGER	advanced glycosylation end-product specific recept	0.3	8.2E-01
RT + NecD vs CTRL	TC1200012417.hg.1	ENSG00000139370	SLC15A4	solute carrier family 15 member 4	0.3	6.6E-01
RT + NecD vs CTRL	TC1900011224.hg.1	ENSG00000174562	KLK15	kallikrein related peptidase 15	0.3	7.6E-01
RT + NecD vs CTRL	TC0100018239.hg.1	ENSG00000137960	GIPC2	GIPC PDZ domain containing family member 2	0.3	8.3E-01
RT + NecD vs CTRL	TC1600011257.hg.1	ENSG00000259803	SLC22A31	solute carrier family 22 member 31	0.3	5.3E-01
RT + NecD vs CTRL	TC0X00009964.hg.1	ENSG00000120509	PDZD11	PDZ domain containing 11	0.3	8.3E-01
RT + NecD vs CTRL	TC1400007204.hg.1	ENSG00000100532	CGRRF1	cell growth regulator with ring finger domain 1	0.3	7.1E-01
RT + NecD vs CTRL	TC0X00007199.hg.1	ENSG00000015285	WAS	WASP actin nucleation promoting factor	0.3	6.1E-01
RT + NecD vs CTRL	TC1900010952.hg.1	ENSG00000177051	FBXO46	F-box protein 46	0.3	7.6E-01
RT + NecD vs CTRL	TC0300011109.hg.1	ENSG00000126062	TMEM115	transmembrane protein 115	0.3	6.6E-01
RT + NecD vs CTRL	TC1700010590.hg.1	ENSG00000073605	GSDMB	gasdermin B	0.3	8.8E-01
RT + NecD vs CTRL	TC1700012434.hg.1	ENSG00000260027	HOXB7	homeobox B7	0.3	8.0E-01
RT + NecD vs CTRL	TC0100008383.hg.1	ENSG00000116221	MRPL37	mitochondrial ribosomal protein L37	0.3	8.1E-01
RT + NecD vs CTRL	TC0400009694.hg.1	ENSG00000169020	ATP5ME	ATP synthase membrane subunit e	0.3	8.1E-01
RT + NecD vs CTRL	TC1600011442.hg.1	ENSG00000140941	MAP1LC3B	microtubule associated protein 1 light chain 3 beta	0.3	8.4E-01
RT + NecD vs CTRL	TC0300009708.hg.1	ENSG00000090539	CHRD	chordin	0.3	7.3E-01
RT + NecD vs CTRL	TC0600009232.hg.1	ENSG00000188820	CALHM6	calcium homeostasis modulator family member 6	0.3	6.8E-01
RT + NecD vs CTRL	TC0900012067.hg.1	ENSG00000130653	PNPLA7	patatin like domain 7, lysophospholipase	0.3	8.1E-01
RT + NecD vs CTRL	TC1100013193.hg.1	ENSG00000213402	PTPRCAP	protein tyrosine phosphatase receptor type C assoc	0.3	6.1E-01
RT + NecD vs CTRL	TC0600011631.hg.1	ENSG00000007866	TEAD3	TEA domain transcription factor 3	0.3	7.4E-01
RT + NecD vs CTRL	TC0300013162.hg.1	ENSG00000144962	SPATA16	spermatogenesis associated 16	0.3	6.8E-01
RT + NecD vs CTRL	TC1100009241.hg.1	ENSG00000172273	HINFP	histone H4 transcription factor	0.3	8.4E-01
RT + NecD vs CTRL	TC0200016484.hg.1	ENSG00000185304	RGPD2	RANBP2 like and GRIP domain containing 2	0.3	8.2E-01
RT + NecD vs CTRL	TC1900007279.hg.1	ENSG00000105072	C19orf44	chromosome 19 open reading frame 44	0.3	7.9E-01

RT + NecD vs CTRL	TC2100008495.hg.1	ENSG00000243646	IL10RB	interleukin 10 receptor subunit beta	0.3	6.8E-01
RT + NecD vs CTRL	TC0900012181.hg.1	ENSG00000095319	NUP188	nucleoporin 188	0.3	7.8E-01
RT + NecD vs CTRL	TC1000008011.hg.1	ENSG00000138315	OIT3	oncoprotein induced transcript 3	0.3	8.0E-01
RT + NecD vs CTRL	TC1900009039.hg.1	ENSG00000182318	ZSCAN22	zinc finger and SCAN domain containing 22	0.3	8.8E-01
RT + NecD vs CTRL	TC0900011705.hg.1	ENSG00000148331	ASB6	ankyrin repeat and SOCS box containing 6	0.3	8.7E-01
RT + NecD vs CTRL	TC0X00009762.hg.1	ENSG00000072506	HSD17B10	hydroxysteroid 17-beta dehydrogenase 10	0.3	7.1E-01
RT + NecD vs CTRL	TC0900012039.hg.1	ENSG00000176248	ANAPC2	anaphase promoting complex subunit 2	0.3	6.3E-01
RT + NecD vs CTRL	TC0100014050.hg.1	ENSG00000132128	LRRC41	leucine rich repeat containing 41	0.3	6.5E-01
RT + NecD vs CTRL	TC1600007803.hg.1	ENSG00000205423	CNEP1R1	CTD nuclear envelope phosphatase 1 regulatory sub	0.3	7.2E-01
RT + NecD vs CTRL	TC1600009202.hg.1	ENSG00000005339	CREBBP	CREB binding lysine acetyltransferase	0.3	8.1E-01
RT + NecD vs CTRL	TC0500007972.hg.1	ENSG00000038427	VCAN	versican	0.3	6.2E-01
RT + NecD vs CTRL	TC2000007380.hg.1	ENSG00000198900	TOP1	DNA topoisomerase I	0.3	6.1E-01
RT + NecD vs CTRL	TC1700011523.hg.1	ENSG00000197170	PSMD12	proteasome 26S subunit, non-ATPase 12	0.3	5.2E-01
RT + NecD vs CTRL	TC0X00010921.hg.1	ENSG00000169446	MMGT1	membrane magnesium transporter 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0600012827.hg.1	ENSG00000112290	WASF1	WASP family member 1	0.3	7.8E-01
RT + NecD vs CTRL	TC0100012463.hg.1	ENSG00000131584	ACAP3	ArfGAP with coiled-coil, ankyrin repeat and PH doma	0.3	8.3E-01
RT + NecD vs CTRL	TC1900008184.hg.1	ENSG00000079432	CIC	capicua transcriptional repressor	0.3	9.1E-01
RT + NecD vs CTRL	TC1400009784.hg.1	ENSG00000151445	VIPAS39	VPS33B interacting protein, apical-basolateral polar	0.3	7.8E-01
RT + NecD vs CTRL	TC1200011820.hg.1	ENSG00000110851	PRDM4	PR/SET domain 4	0.3	5.2E-01
RT + NecD vs CTRL	TC2200008886.hg.1	ENSG00000100243	CYB5R3	cytochrome b5 reductase 3	0.3	9.1E-01
RT + NecD vs CTRL	TC1700007042.hg.1	ENSG00000133030	MPRIP	myosin phosphatase Rho interacting protein	0.3	7.6E-01
RT + NecD vs CTRL	TC1400007222.hg.1	ENSG00000168175	MAPK1IP1L	mitogen-activated protein kinase 1 interacting prote	0.3	8.0E-01
RT + NecD vs CTRL	TC1900008058.hg.1	ENSG00000090924	PLEKHG2	pleckstrin homology and RhoGEF domain containing	0.3	7.9E-01
RT + NecD vs CTRL	TC0400012048.hg.1	ENSG00000151612	ZNF827	zinc finger protein 827	0.3	8.3E-01
RT + NecD vs CTRL	TC1700010748.hg.1	ENSG00000126581	BECN1	beclin 1	0.3	5.4E-01
RT + NecD vs CTRL	TC0200007975.hg.1	ENSG00000116035	VAX2	ventral anterior homeobox 2	0.3	8.9E-01
RT + NecD vs CTRL	TC1900011805.hg.1	ENSG00000173581	CCDC106	coiled-coil domain containing 106	0.3	7.7E-01
RT + NecD vs CTRL	TC0800010158.hg.1	ENSG00000147535	PLPP5	phospholipid phosphatase 5	0.3	7.0E-01
RT + NecD vs CTRL	TC0400007876.hg.1	ENSG00000174796	THAP6	THAP domain containing 6	0.3	7.9E-01
RT + NecD vs CTRL	TC0100006565.hg.1	ENSG00000157933	SKI	SKI proto-oncogene	0.3	7.4E-01
RT + NecD vs CTRL	TC1900012000.hg.1	ENSG00000074219	TEAD2	TEA domain transcription factor 2	0.3	7.0E-01
RT + NecD vs CTRL	TC1000006794.hg.1	ENSG00000181192	DHTKD1	dehydrogenase E1 and transketolase domain contai	0.3	7.6E-01
RT + NecD vs CTRL	TC1700011818.hg.1	ENSG00000070495	JMJD6	jumonji domain containing 6, arginine demethylase	0.3	6.1E-01
RT + NecD vs CTRL	TC1900006466.hg.1	ENSG00000099804	CDC34	cell division cycle 34, ubiquitin conjugating enzyme	0.3	7.2E-01
RT + NecD vs CTRL	TC1500010869.hg.1	ENSG00000260916	CCPG1	cell cycle progression 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0100015634.hg.1	ENSG00000162836	ACP6	acid phosphatase 6, lysophosphatidic	0.3	7.3E-01

RT + NecD vs CTRL	TC1500010716.hg.1	ENSG00000137843	BUB1B-PAK6	BUB1B-PAK6 readthrough	0.3	7.2E-01
RT + NecD vs CTRL	TC1900011984.hg.1	ENSG00000104936	DMPK	DM1 protein kinase	0.3	8.4E-01
RT + NecD vs CTRL	TC0300007745.hg.1	ENSG00000144746	ARL6IP5	ARF like GTPase 6 interacting protein 5	0.3	7.5E-01
RT + NecD vs CTRL	TC0100015764.hg.1	ENSG00000143409	MINDY1	MINDY lysine 48 deubiquitinase 1	0.3	7.4E-01
RT + NecD vs CTRL	TC1100009884.hg.1	ENSG00000167333	TRIM68	tripartite motif containing 68	0.3	8.0E-01
RT + NecD vs CTRL	TC0100008120.hg.1	ENSG00000186603	HPDL	4-hydroxyphenylpyruvate dioxygenase like	0.3	6.6E-01
RT + NecD vs CTRL	TC0100014060.hg.1	ENSG00000123472	ATPAF1	ATP synthase mitochondrial F1 complex assembly fa	0.3	6.0E-01
RT + NecD vs CTRL	TC0700012041.hg.1	ENSG00000106397	PLOD3	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3	0.3	7.1E-01
RT + NecD vs CTRL	TC1700012309.hg.1	ENSG00000181038	METTL23	methyltransferase 23, arginine	0.3	5.9E-01
RT + NecD vs CTRL	TC1900011708.hg.1	ENSG00000126249	PDCD2L	programmed cell death 2 like	0.3	8.5E-01
RT + NecD vs CTRL	TC0100016137.hg.1	ENSG00000066294	CD84	CD84 molecule	0.3	8.3E-01
RT + NecD vs CTRL	TC1500007972.hg.1	ENSG00000166426	CRABP1	cellular retinoic acid binding protein 1	0.3	7.8E-01
RT + NecD vs CTRL	TC0400012193.hg.1	ENSG00000164114	MAP9	microtubule associated protein 9	0.3	6.6E-01
RT + NecD vs CTRL	TC1600008003.hg.1	ENSG00000159618	ADGRG5	adhesion G protein-coupled receptor G5	0.3	7.7E-01
RT + NecD vs CTRL	TC0800007985.hg.1	ENSG00000104381	GDAP1	ganglioside induced differentiation associated prote	0.3	6.2E-01
RT + NecD vs CTRL	TC1600010480.hg.1	ENSG00000103023	PRSS54	serine protease 54	0.3	7.4E-01
RT + NecD vs CTRL	TC0X00011198.hg.1	ENSG00000013563	DNASE1L1	deoxyribonuclease 1 like 1	0.3	7.4E-01
RT + NecD vs CTRL	TC1700009649.hg.1	ENSG00000129245	FXR2	FMR1 autosomal homolog 2	0.3	7.6E-01
RT + NecD vs CTRL	TC1900011805.hg.1	ENSG00000173581	CCDC106	coiled-coil domain containing 106	0.3	6.6E-01
RT + NecD vs CTRL	TC1700007557.hg.1	ENSG00000108691	CCL2	C-C motif chemokine ligand 2	0.3	7.3E-01
RT + NecD vs CTRL	TC1100006634.hg.1	ENSG00000148985	PGAP2	post-GPI attachment to proteins 2	0.3	7.9E-01
RT + NecD vs CTRL	TC1500009796.hg.1	ENSG00000103742	IGDCC4	immunoglobulin superfamily DCC subclass membe	0.3	6.2E-01
RT + NecD vs CTRL	TC0800009247.hg.1	ENSG00000185122	HSF1	heat shock transcription factor 1	0.3	7.1E-01
RT + NecD vs CTRL	TC1900012026.hg.1	ENSG00000204604	ZNF468	zinc finger protein 468	0.3	7.2E-01
RT + NecD vs CTRL	TC0800011116.hg.1	ENSG00000183808	RBM12B	RNA binding motif protein 12B	0.3	6.0E-01
RT + NecD vs CTRL	TC1600008972.hg.1	ENSG00000127580	WDR24	WD repeat domain 24	0.3	7.2E-01
RT + NecD vs CTRL	TC1900010695.hg.1	ENSG00000105219	CCNP	cyclin P	0.3	6.1E-01
RT + NecD vs CTRL	TC1500006786.hg.1	ENSG00000166922	SCG5	secretogranin V	0.3	6.2E-01
RT + NecD vs CTRL	TC1700011033.hg.1	ENSG00000173868	PHOSPHO1	phosphoethanolamine/phosphocholine phosphatas	0.3	7.5E-01
RT + NecD vs CTRL	TC0500010498.hg.1	ENSG00000164188	RANBP3L	RAN binding protein 3 like	0.3	6.8E-01
RT + NecD vs CTRL	TC2200008682.hg.1	ENSG00000184381	PLA2G6	phospholipase A2 group VI	0.3	8.0E-01
RT + NecD vs CTRL	TC0700010035.hg.1	ENSG00000002822	MAD1L1	mitotic arrest deficient 1 like 1	0.3	7.5E-01
RT + NecD vs CTRL	TC0100006497.hg.1	ENSG00000162572	SCNN1D	sodium channel epithelial 1 subunit delta	0.3	7.2E-01
RT + NecD vs CTRL	TC2200007789.hg.1	ENSG00000073150	PANX2	pannexin 2	0.3	7.7E-01
RT + NecD vs CTRL	TC1600011575.hg.1	ENSG00000154102	C16orf74	chromosome 16 open reading frame 74	0.3	7.6E-01
RT + NecD vs CTRL	TC0100008034.hg.1	ENSG00000164011	ZNF691	zinc finger protein 691	0.3	7.3E-01

RT + NecD vs CTRL	TC1000009067.hg.1	ENSG00000198873	GRK5	G protein-coupled receptor kinase 5	0.3	6.7E-01
RT + NecD vs CTRL	TC1900011651.hg.1	ENSG00000198723	SAXO5	stabilizer of axonemal microtubules 5	0.3	6.0E-01
RT + NecD vs CTRL	TC0400012763.hg.1	ENSG00000163993	S100P	S100 calcium binding protein P	0.3	6.0E-01
RT + NecD vs CTRL	TC0900009030.hg.1	ENSG00000125492	BARHL1	BarH like homeobox 1	0.3	4.7E-01
RT + NecD vs CTRL	TC0600006659.hg.1	ENSG00000137274	BPHL	biphenyl hydrolase like	0.3	7.9E-01
RT + NecD vs CTRL	TC1000010661.hg.1	ENSG00000165471	MBL2	mannose binding lectin 2	0.3	7.5E-01
RT + NecD vs CTRL	TC0400007113.hg.1	ENSG00000250317	SMIM20	small integral membrane protein 20	0.3	5.9E-01
RT + NecD vs CTRL	TC1900011887.hg.1	ENSG00000188033	ZNF490	zinc finger protein 490	0.3	8.9E-01
RT + NecD vs CTRL	TC0400011192.hg.1	ENSG00000145287	PLAC8	placenta associated 8	0.3	7.9E-01
RT + NecD vs CTRL	TC1700009495.hg.1	ENSG00000108405	P2RX1	purinergic receptor P2X 1	0.3	7.1E-01
RT + NecD vs CTRL	TC0500007761.hg.1	ENSG00000157111	TMEM171	transmembrane protein 171	0.3	6.9E-01
RT + NecD vs CTRL	TC0900006736.hg.1	ENSG00000044459	CNTLN	centlein	0.3	8.7E-01
RT + NecD vs CTRL	TC1700008216.hg.1	ENSG00000136504	KAT7	lysine acetyltransferase 7	0.3	7.4E-01
RT + NecD vs CTRL	TC0X00007977.hg.1	ENSG00000198932	GPRASP1	G protein-coupled receptor associated sorting prote	0.3	7.2E-01
RT + NecD vs CTRL	TC2000007482.hg.1	ENSG00000124157	SEMG2	semenogelin 2	0.3	7.7E-01
RT + NecD vs CTRL	TC1600011234.hg.1	ENSG00000198931	APRT	adenine phosphoribosyltransferase	0.3	8.4E-01
RT + NecD vs CTRL	TC0100017267.hg.1	ENSG00000174606	ANGEL2	angel homolog 2	0.3	7.1E-01
RT + NecD vs CTRL	TC0700009647.hg.1	ENSG00000106479	ZNF862	zinc finger protein 862	0.3	8.0E-01
RT + NecD vs CTRL	TC1100007429.hg.1	ENSG00000121653	MAPK8IP1	mitogen-activated protein kinase 8 interacting prote	0.3	8.1E-01
RT + NecD vs CTRL	TC1800009228.hg.1	ENSG00000141642	ELAC1	elaC ribonuclease Z 1	0.3	6.4E-01
RT + NecD vs CTRL	TC1400009002.hg.1	ENSG00000100934	SEC23A	SEC23 homolog A, COPII component	0.3	7.4E-01
RT + NecD vs CTRL	TC0700012898.hg.1	ENSG00000198420	TCAF1	TRPM8 channel associated factor 1	0.3	9.3E-01
RT + NecD vs CTRL	TC0700010926.hg.1	ENSG00000158604	TMED4	transmembrane p24 trafficking protein 4	0.3	9.4E-01
RT + NecD vs CTRL	TC0900010808.hg.1	ENSG00000185963	BICD2	BICD cargo adaptor 2	0.3	7.6E-01
RT + NecD vs CTRL	TC0100011389.hg.1	ENSG00000162891	IL20	interleukin 20	0.3	6.9E-01
RT + NecD vs CTRL	TC0800010783.hg.1	ENSG00000178860	MSC	musculin	0.3	8.8E-01
RT + NecD vs CTRL	TC0500010480.hg.1	ENSG00000113494	PRLR	prolactin receptor	0.3	6.6E-01
RT + NecD vs CTRL	TC0100009226.hg.1	ENSG00000162695	SLC30A7	solute carrier family 30 member 7	0.3	5.6E-01
RT + NecD vs CTRL	TC0100010525.hg.1	ENSG00000213064	SFT2D2	SFT2 domain containing 2	0.3	8.9E-01
RT + NecD vs CTRL	TC0600010777.hg.1	ENSG00000137203	TFAP2A	transcription factor AP-2 alpha	0.3	7.2E-01
RT + NecD vs CTRL	TC0X00006715.hg.1	ENSG00000047634	SCML1	Scm polycomb group protein like 1	0.3	8.7E-01
RT + NecD vs CTRL	TC1700007381.hg.1	ENSG00000109111	SUPT6H	SPT6 homolog, histone chaperone and transcription	0.3	6.4E-01
RT + NecD vs CTRL	TC0800006680.hg.1	ENSG00000173273	TNKS	tankyrase	0.3	7.2E-01
RT + NecD vs CTRL	TC1200007560.hg.1	ENSG00000178401	DNAJC22	DnaJ heat shock protein family (Hsp40) member C2	0.3	6.2E-01
RT + NecD vs CTRL	TC0700010925.hg.1	ENSG00000136271	DDX56	DEAD-box helicase 56	0.3	7.0E-01
RT + NecD vs CTRL	TC0500009077.hg.1	ENSG00000113716	HMGXB3	HMG-box containing 3	0.3	6.5E-01

RT + NecD vs CTRL	TC0400010609.hg.1	ENSG00000145244	CORIN	corin, serine peptidase	0.3	7.9E-01
RT + NecD vs CTRL	TC0300013938.hg.1	ENSG00000144560	VGLL4	vestigial like family member 4	0.3	8.9E-01
RT + NecD vs CTRL	TC1700007942.hg.1	ENSG00000188554	NBR1	NBR1 autophagy cargo receptor	0.3	7.9E-01
RT + NecD vs CTRL	TC1700012352.hg.1	ENSG00000170043	TRAPPC1	trafficking protein particle complex subunit 1	0.3	7.9E-01
RT + NecD vs CTRL	TC1500010764.hg.1	ENSG00000179335	CLK3	CDC like kinase 3	0.3	6.5E-01
RT + NecD vs CTRL	TC1800007385.hg.1	ENSG00000091157	WDR7	WD repeat domain 7	0.3	6.6E-01
RT + NecD vs CTRL	TC0X00007707.hg.1	ENSG00000165240	ATP7A	ATPase copper transporting alpha	0.3	8.2E-01
RT + NecD vs CTRL	TC1000008221.hg.1	ENSG00000133678	TMEM254	transmembrane protein 254	0.3	8.5E-01
RT + NecD vs CTRL	TC0X00010355.hg.1	ENSG00000126953	TIMM8A	translocase of inner mitochondrial membrane 8A	0.3	8.4E-01
RT + NecD vs CTRL	TC1900011755.hg.1	ENSG00000167380	ZNF226	zinc finger protein 226	0.3	8.5E-01
RT + NecD vs CTRL	TC1700012405.hg.1	ENSG00000204880	KRTAP4-8	keratin associated protein 4-8	0.3	8.5E-01
RT + NecD vs CTRL	TC0500011754.hg.1	ENSG00000251201	TMED7-TICAM2	TMED7-TICAM2 readthrough	0.3	7.5E-01
RT + NecD vs CTRL	TC0Y00007322.hg.1	ENSG00000129824	RPS4Y1	ribosomal protein S4 Y-linked 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0100016822.hg.1	ENSG00000162687	KCNT2	potassium sodium-activated channel subfamily T m	0.3	8.7E-01
RT + NecD vs CTRL	TC0600007313.hg.1	ENSG00000146109	ABT1	activator of basal transcription 1	0.3	7.2E-01
RT + NecD vs CTRL	TC1700009394.hg.1	ENSG00000174231	PRPF8	pre-mRNA processing factor 8	0.3	7.1E-01
RT + NecD vs CTRL	TC1600011353.hg.1	ENSG00000224712	NPIPA3	nuclear pore complex interacting protein family mer	0.3	7.7E-01
RT + NecD vs CTRL	TC0900010958.hg.1	ENSG00000136932	TRMO	tRNA methyltransferase O	0.3	6.6E-01
RT + NecD vs CTRL	TC1900010037.hg.1	ENSG00000064607	SUGP2	SURP and G-patch domain containing 2	0.3	7.5E-01
RT + NecD vs CTRL	TC1100013194.hg.1	ENSG00000172725	CORO1B	coronin 1B	0.3	9.1E-01
RT + NecD vs CTRL	TC1600011451.hg.1	ENSG00000141002	TCF25	TCF25 ribosome quality control complex subunit	0.3	8.5E-01
RT + NecD vs CTRL	TC0100009402.hg.1	ENSG00000134255	CEPT1	choline/ethanolamine phosphotransferase 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1900006685.hg.1	ENSG00000105255	FSD1	fibronectin type III and SPRY domain containing 1	0.3	7.6E-01
RT + NecD vs CTRL	TC0500009478.hg.1	ENSG00000037241	RPL26L1	ribosomal protein L26 like 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1200008800.hg.1	ENSG00000151148	UBE3B	ubiquitin protein ligase E3B	0.3	7.8E-01
RT + NecD vs CTRL	TC0100013574.hg.1	ENSG00000162517	PEF1	penta-EF-hand domain containing 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0200008566.hg.1	ENSG00000144191	CNGA3	cyclic nucleotide gated channel subunit alpha 3	0.3	6.3E-01
RT + NecD vs CTRL	TC0500013349.hg.1	ENSG00000138829	FBN2	fibrillin 2	0.3	8.2E-01
RT + NecD vs CTRL	TC0600014076.hg.1	ENSG00000230873	STMND1	stathmin domain containing 1	0.3	6.8E-01
RT + NecD vs CTRL	TC0X00011226.hg.1	ENSG00000185010	F8	coagulation factor VIII	0.3	7.7E-01
RT + NecD vs CTRL	TC1900009808.hg.1	ENSG00000072071	ADGRL1	adhesion G protein-coupled receptor L1	0.3	7.8E-01
RT + NecD vs CTRL	TC0800009094.hg.1	ENSG00000105339	DENND3	DENN domain containing 3	0.3	6.9E-01
RT + NecD vs CTRL	TC1700011436.hg.1	ENSG00000178607	ERN1	endoplasmic reticulum to nucleus signaling 1	0.3	8.7E-01
RT + NecD vs CTRL	TC1500008772.hg.1	ENSG00000166206	GABRB3	gamma-aminobutyric acid type A receptor subunit b	0.3	7.4E-01
RT + NecD vs CTRL	TC0X00007204.hg.1	ENSG00000102145	GATA1	GATA binding protein 1	0.3	7.6E-01
RT + NecD vs CTRL	TC2000007452.hg.1	ENSG00000101076	HNF4A	hepatocyte nuclear factor 4 alpha	0.3	6.9E-01

RT + NecD vs CTRL	TC0600014258.hg.1	ENSG00000234745	HLA-B	major histocompatibility complex, class I, B	0.3	7.9E-01
RT + NecD vs CTRL	TC1200010702.hg.1	ENSG00000170545	SMAGP	small cell adhesion glycoprotein	0.3	8.5E-01
RT + NecD vs CTRL	TC1600006893.hg.1	ENSG00000038532	CLEC16A	C-type lectin domain containing 16A	0.3	7.3E-01
RT + NecD vs CTRL	TC1900006893.hg.1	ENSG00000185236	RAB11B	RAB11B, member RAS oncogene family	0.3	8.8E-01
RT + NecD vs CTRL	TC1100013209.hg.1	ENSG00000149269	PAK1	p21 (RAC1) activated kinase 1	0.3	7.3E-01
RT + NecD vs CTRL	TC0100006565.hg.1	ENSG00000157933	SKI	SKI proto-oncogene	0.3	8.4E-01
RT + NecD vs CTRL	TC0100013071.hg.1	ENSG00000117122	MFAP2	microfibril associated protein 2	0.3	7.2E-01
RT + NecD vs CTRL	TC1200012706.hg.1	ENSG00000111271	ACAD10	acyl-CoA dehydrogenase family member 10	0.3	8.7E-01
RT + NecD vs CTRL	TC0100018133.hg.1	ENSG00000279301	OR2T11	olfactory receptor family 2 subfamily T member 11	0.3	7.1E-01
RT + NecD vs CTRL	TC0300012123.hg.1	ENSG00000121594	CD80	CD80 molecule	0.3	8.4E-01
RT + NecD vs CTRL	TC0100009221.hg.1	ENSG00000162692	VCAM1	vascular cell adhesion molecule 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1100013140.hg.1	ENSG00000166337	TAF10	TATA-box binding protein associated factor 10	0.3	7.7E-01
RT + NecD vs CTRL	TC0600009406.hg.1	ENSG00000184530	C6orf58	chromosome 6 open reading frame 58	0.3	7.4E-01
RT + NecD vs CTRL	TC0600008729.hg.1	ENSG00000203872	C6orf163	chromosome 6 open reading frame 163	0.3	8.2E-01
RT + NecD vs CTRL	TC0700009691.hg.1	ENSG00000213199	ASIC3	acid sensing ion channel subunit 3	0.3	7.3E-01
RT + NecD vs CTRL	TC0700009411.hg.1	ENSG00000257743	MGAM2	maltase-glucoamylase 2 (putative)	0.3	8.9E-01
RT + NecD vs CTRL	TC0600014045.hg.1	ENSG00000071994	PDCD2	programmed cell death 2	0.3	6.3E-01
RT + NecD vs CTRL	TC0600009622.hg.1	ENSG00000024862	CCDC28A	coiled-coil domain containing 28A	0.3	6.7E-01
RT + NecD vs CTRL	TC0300013971.hg.1	ENSG00000145040	UCN2	urocortin 2	0.3	7.1E-01
RT + NecD vs CTRL	TC1100007783.hg.1	ENSG00000149506	ZP1	zona pellucida glycoprotein 1	0.3	7.0E-01
RT + NecD vs CTRL	TC0X00010406.hg.1	ENSG00000180964	TCEAL8	transcription elongation factor A like 8	0.3	7.1E-01
RT + NecD vs CTRL	TC0800006980.hg.1	ENSG00000104635	SLC39A14	solute carrier family 39 member 14	0.3	9.4E-01
RT + NecD vs CTRL	TC1900006924.hg.1	ENSG00000130803	ZNF317	zinc finger protein 317	0.3	8.3E-01
RT + NecD vs CTRL	TC1200009744.hg.1	ENSG00000184574	LPAR5	lysophosphatidic acid receptor 5	0.3	7.7E-01
RT + NecD vs CTRL	TC1100007688.hg.1	ENSG00000156599	ZDHHC5	zDHHC palmitoyltransferase 5	0.3	8.9E-01
RT + NecD vs CTRL	TC0300011050.hg.1	ENSG00000172053	QARS1	glutaminyl-tRNA synthetase 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0600007084.hg.1	ENSG00000112183	RBM24	RNA binding motif protein 24	0.3	7.1E-01
RT + NecD vs CTRL	TC0X00009576.hg.1	ENSG00000008056	SYN1	synapsin I	0.3	6.9E-01
RT + NecD vs CTRL	TC0400008007.hg.1	ENSG00000138678	GPAT3	glycerol-3-phosphate acyltransferase 3	0.3	7.6E-01
RT + NecD vs CTRL	TC2200008956.hg.1	ENSG00000056487	PHF21B	PHD finger protein 21B	0.3	6.6E-01
RT + NecD vs CTRL	TC2000010010.hg.1	ENSG00000166619	BLCAP	BLCAP apoptosis inducing factor	0.3	9.0E-01
RT + NecD vs CTRL	TC0100009032.hg.1	ENSG00000189195	BTBD8	BTB domain containing 8	0.3	8.6E-01
RT + NecD vs CTRL	TC0300006564.hg.1	ENSG00000163701	IL17RE	interleukin 17 receptor E	0.3	6.4E-01
RT + NecD vs CTRL	TC1900009333.hg.1	ENSG00000178078	STAP2	signal transducing adaptor family member 2	0.3	7.1E-01
RT + NecD vs CTRL	TC0600008462.hg.1	ENSG00000082293	COL19A1	collagen type XIX alpha 1 chain	0.3	7.8E-01
RT + NecD vs CTRL	TC2200008500.hg.1	ENSG00000205856	C22orf42	chromosome 22 open reading frame 42	0.3	7.2E-01

RT + NecD vs CTRL	TC0900008667.hg.1	ENSG00000171501	OR1N2	olfactory receptor family 1 subfamily N member 2	0.3	8.5E-01
RT + NecD vs CTRL	TC1900008428.hg.1	ENSG00000063169	BICRA	BRD4 interacting chromatin remodeling complex as	0.3	7.0E-01
RT + NecD vs CTRL	TC2000008975.hg.1	ENSG00000125975	C20orf173	chromosome 20 open reading frame 173	0.3	7.1E-01
RT + NecD vs CTRL	TC0200011100.hg.1	ENSG00000163295	ALPI	alkaline phosphatase, intestinal	0.3	8.4E-01
RT + NecD vs CTRL	TC1900008366.hg.1	ENSG00000188293	IGFL1	IGF like family member 1	0.3	7.1E-01
RT + NecD vs CTRL	TC2200006945.hg.1	ENSG00000100095	SEZ6L	seizure related 6 homolog like	0.3	7.8E-01
RT + NecD vs CTRL	TC1100008041.hg.1	ENSG00000172543	CTSW	cathepsin W	0.3	6.9E-01
RT + NecD vs CTRL	TC0X00010023.hg.1	ENSG00000242732	RTL5	retrotransposon Gag like 5	0.3	6.5E-01
RT + NecD vs CTRL	TC1100011606.hg.1	ENSG00000168014	C2CD3	C2 domain containing 3 centriole elongation regulat	0.3	8.0E-01
RT + NecD vs CTRL	TC0100015921.hg.1	ENSG00000160710	ADAR	adenosine deaminase RNA specific	0.3	9.1E-01
RT + NecD vs CTRL	TC1500010049.hg.1	ENSG00000178761	FAM219B	family with sequence similarity 219 member B	0.3	8.8E-01
RT + NecD vs CTRL	TC1000007866.hg.1	ENSG00000060339	CCAR1	cell division cycle and apoptosis regulator 1	0.3	6.5E-01
RT + NecD vs CTRL	TC1600006569.hg.1	ENSG00000180185	FAHD1	fumarylacetoacetate hydrolase domain containing 1	0.3	6.6E-01
RT + NecD vs CTRL	TC2200006520.hg.1	ENSG00000182902	SLC25A18	solute carrier family 25 member 18	0.3	7.8E-01
RT + NecD vs CTRL	TC1600007262.hg.1	ENSG00000090905	TNRC6A	trinucleotide repeat containing adaptor 6A	0.3	7.1E-01
RT + NecD vs CTRL	TC0300008412.hg.1	ENSG00000172020	GAP43	growth associated protein 43	0.3	5.0E-01
RT + NecD vs CTRL	TC0100008773.hg.1	ENSG00000057468	MSH4	mutS homolog 4	0.3	6.5E-01
RT + NecD vs CTRL	TC0600011884.hg.1	ENSG00000096080	MRPS18A	mitochondrial ribosomal protein S18A	0.3	9.0E-01
RT + NecD vs CTRL	TC1100007868.hg.1	ENSG00000162188	GNG3	G protein subunit gamma 3	0.3	7.1E-01
RT + NecD vs CTRL	TC2000009028.hg.1	ENSG00000101353	MROH8	maestro heat like repeat family member 8	0.3	7.6E-01
RT + NecD vs CTRL	TC1000006639.hg.1	ENSG00000134452	FBH1	F-box DNA helicase 1	0.3	7.8E-01
RT + NecD vs CTRL	TC0600007771.hg.1	ENSG00000065060	BLTP3A	bridge-like lipid transfer protein family member 3A	0.3	6.4E-01
RT + NecD vs CTRL	TC0700007352.hg.1	ENSG00000106605	BLVRA	biliverdin reductase A	0.3	6.9E-01
RT + NecD vs CTRL	TC0300013950.hg.1	ENSG00000163576	EFHB	EF-hand domain family member B	0.3	7.9E-01
RT + NecD vs CTRL	TC0200012995.hg.1	ENSG00000035141	FAM136A	family with sequence similarity 136 member A	0.3	8.4E-01
RT + NecD vs CTRL	TC0200011376.hg.1	ENSG00000172482	AGXT	alanine--glyoxylate aminotransferase	0.3	8.5E-01
RT + NecD vs CTRL	TC0100007662.hg.1	ENSG00000025800	KPNA6	karyopherin subunit alpha 6	0.3	6.4E-01
RT + NecD vs CTRL	TC1900011813.hg.1	ENSG00000188785	ZNF548	zinc finger protein 548	0.3	9.2E-01
RT + NecD vs CTRL	TC1100013185.hg.1	ENSG00000149806	FAU	FAU ubiquitin like and ribosomal protein S30 fusion	0.3	9.3E-01
RT + NecD vs CTRL	TC0500009059.hg.1	ENSG00000164284	GRPEL2	GrpE like 2, mitochondrial	0.3	8.3E-01
RT + NecD vs CTRL	TC1500010093.hg.1	ENSG00000140374	ETFA	electron transfer flavoprotein subunit alpha	0.3	6.3E-01
RT + NecD vs CTRL	TC1100011404.hg.1	ENSG00000197345	MRPL21	mitochondrial ribosomal protein L21	0.3	7.8E-01
RT + NecD vs CTRL	TC1100010077.hg.1	ENSG00000133812	SBF2	SET binding factor 2	0.3	6.5E-01
RT + NecD vs CTRL	TC1200011909.hg.1	ENSG00000111237	VPS29	VPS29 retromer complex component	0.3	6.0E-01
RT + NecD vs CTRL	TC1600008193.hg.1	ENSG00000132600	PRMT7	protein arginine methyltransferase 7	0.3	7.9E-01
RT + NecD vs CTRL	TC2000010025.hg.1	ENSG00000244687	UBE2V1	ubiquitin conjugating enzyme E2 V1	0.3	5.5E-01

RT + NecD vs CTRL	TC0900012176.hg.1	ENSG00000167118	URM1	ubiquitin related modifier 1	0.3	8.8E-01
RT + NecD vs CTRL	TC2200009186.hg.1	ENSG00000215193	PEX26	peroxisomal biogenesis factor 26	0.3	6.9E-01
RT + NecD vs CTRL	TC0100011364.hg.1	ENSG00000266028	SRGAP2	SLIT-ROBO Rho GTPase activating protein 2	0.3	6.4E-01
RT + NecD vs CTRL	TC0300006677.hg.1	ENSG00000131389	SLC6A6	solute carrier family 6 member 6	0.3	9.0E-01
RT + NecD vs CTRL	TC2000007509.hg.1	ENSG00000064601	CTSA	cathepsin A	0.3	8.5E-01
RT + NecD vs CTRL	TC0300008017.hg.1	ENSG00000175105	ZNF654	zinc finger protein 654	0.3	7.6E-01
RT + NecD vs CTRL	TC1200009566.hg.1	ENSG00000002016	RAD52	RAD52 DNA repair protein	0.3	9.2E-01
RT + NecD vs CTRL	TC0700013420.hg.1	ENSG00000130429	ARPC1B	actin related protein 2/3 complex subunit 1B	0.3	9.2E-01
RT + NecD vs CTRL	TC1900008902.hg.1	ENSG00000160469	BRSK1	BR serine/threonine kinase 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0400009223.hg.1	ENSG00000109472	CPE	carboxypeptidase E	0.3	5.7E-01
RT + NecD vs CTRL	TC0600007650.hg.1	ENSG00000204287	HLA-DRA	major histocompatibility complex, class II, DR alpha	0.3	7.9E-01
RT + NecD vs CTRL	TC1600008005.hg.1	ENSG00000205336	ADGRG1	adhesion G protein-coupled receptor G1	0.3	9.0E-01
RT + NecD vs CTRL	TC0700007596.hg.1	ENSG00000146648	EGFR	epidermal growth factor receptor	0.3	7.2E-01
RT + NecD vs CTRL	TC1700010916.hg.1	ENSG00000228696	ARL17B	ARF like GTPase 17B	0.3	8.5E-01
RT + NecD vs CTRL	TC1000008668.hg.1	ENSG00000107819	SFXN3	sideroflexin 3	0.3	8.5E-01
RT + NecD vs CTRL	TC1400010585.hg.1	ENSG00000196943	NOP9	NOP9 nucleolar protein	0.3	8.2E-01
RT + NecD vs CTRL	TC0500008835.hg.1	ENSG00000171604	CXXC5	CXXC finger protein 5	0.3	9.5E-01
RT + NecD vs CTRL	TC1200006890.hg.1	ENSG00000178878	APOLD1	apolipoprotein L domain containing 1	0.3	7.0E-01
RT + NecD vs CTRL	TC0500008308.hg.1	ENSG00000134987	WDR36	WD repeat domain 36	0.3	7.9E-01
RT + NecD vs CTRL	TC1600009088.hg.1	ENSG00000008710	PKD1	polycystin 1, transient receptor potential channel in	0.3	7.7E-01
RT + NecD vs CTRL	TC0X00009537.hg.1	ENSG00000251192	ZNF674	zinc finger protein 674	0.3	9.0E-01
RT + NecD vs CTRL	TC1700008238.hg.1	ENSG00000108823	SGCA	sarcoglycan alpha	0.3	7.2E-01
RT + NecD vs CTRL	TC1500008706.hg.1	ENSG00000275835	TUBGCP5	tubulin gamma complex component 5	0.3	6.9E-01
RT + NecD vs CTRL	TC1600008175.hg.1	ENSG00000102898	NUTF2	nuclear transport factor 2	0.3	5.1E-01
RT + NecD vs CTRL	TC0600007789.hg.1	ENSG00000065029	ZNF76	zinc finger protein 76	0.3	8.8E-01
RT + NecD vs CTRL	TC1700007700.hg.1	ENSG00000278845	MRPL45	mitochondrial ribosomal protein L45	0.3	7.1E-01
RT + NecD vs CTRL	TC0300007004.hg.1	ENSG00000170248	PDCD6IP	programmed cell death 6 interacting protein	0.3	8.7E-01
RT + NecD vs CTRL	TC1600011329.hg.1	ENSG00000162065	TBC1D24	TBC1 domain family member 24	0.3	8.8E-01
RT + NecD vs CTRL	TC0700007137.hg.1	ENSG00000122507	BBS9	Bardet-Biedl syndrome 9	0.3	8.5E-01
RT + NecD vs CTRL	TC0X00007951.hg.1	ENSG00000102401	ARMCX3	armadillo repeat containing X-linked 3	0.3	7.5E-01
RT + NecD vs CTRL	TC0300011038.hg.1	ENSG00000178537	SLC25A20	solute carrier family 25 member 20	0.3	8.5E-01
RT + NecD vs CTRL	TC0X00008084.hg.1	ENSG00000188153	COL4A5	collagen type IV alpha 5 chain	0.3	6.9E-01
RT + NecD vs CTRL	TC1900011664.hg.1	ENSG00000183401	CCDC159	coiled-coil domain containing 159	0.3	8.4E-01
RT + NecD vs CTRL	TC2000009149.hg.1	ENSG00000196090	PTPRT	protein tyrosine phosphatase receptor type T	0.3	7.4E-01
RT + NecD vs CTRL	TC1300010000.hg.1	ENSG00000102524	TNFSF13B	TNF superfamily member 13b	0.3	7.4E-01
RT + NecD vs CTRL	TC0500013279.hg.1	ENSG00000213316	LTC4S	leukotriene C4 synthase	0.3	6.9E-01

RT + NecD vs CTRL	TC1200012742.hg.1	ENSG00000111671	SPSB2	splA/ryanodine receptor domain and SOCS box con	0.3	7.4E-01
RT + NecD vs CTRL	TC2000009602.hg.1	ENSG00000124256	ZBP1	Z-DNA binding protein 1	0.3	6.4E-01
RT + NecD vs CTRL	TC0600008505.hg.1	ENSG00000079841	RIMS1	regulating synaptic membrane exocytosis 1	0.3	6.2E-01
RT + NecD vs CTRL	TC1200012570.hg.1	ENSG00000151067	CACNA1C	calcium voltage-gated channel subunit alpha1 C	0.3	7.4E-01
RT + NecD vs CTRL	TC0X00008532.hg.1	ENSG00000102239	BRS3	bombesin receptor subtype 3	0.3	6.7E-01
RT + NecD vs CTRL	TC1900011252.hg.1	ENSG00000105370	LIM2	lens intrinsic membrane protein 2	0.3	6.0E-01
RT + NecD vs CTRL	TC0600009836.hg.1	ENSG00000009765	IYD	iodotyrosine deiodinase	0.3	7.9E-01
RT + NecD vs CTRL	TC1400010579.hg.1	ENSG00000157326	DHRS4	dehydrogenase/reductase 4	0.3	6.4E-01
RT + NecD vs CTRL	TC0500007834.hg.1	ENSG00000164251	F2RL1	F2R like trypsin receptor 1	0.3	6.8E-01
RT + NecD vs CTRL	TC1100008321.hg.1	ENSG00000184276	DEFB108B	defensin beta 108B	0.3	7.8E-01
RT + NecD vs CTRL	TC1500010770.hg.1	ENSG00000140478	GOLGA6D	golgin A6 family member D	0.3	6.9E-01
RT + NecD vs CTRL	TC1700009706.hg.1	ENSG00000185156	MFSD6L	major facilitator superfamily domain containing 6 lik	0.3	3.8E-01
RT + NecD vs CTRL	TC0X00010847.hg.1	ENSG00000183434	TFDP3	transcription factor Dp family member 3	0.3	7.5E-01
RT + NecD vs CTRL	TC0200010790.hg.1	ENSG00000179921	GPBAR1	G protein-coupled bile acid receptor 1	0.3	6.8E-01
RT + NecD vs CTRL	TC0700013488.hg.1	ENSG00000214022	REPIN1	replication initiator 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1200012765.hg.1	ENSG00000230657	PRB4	proline rich protein BstNI subfamily 4	0.3	7.8E-01
RT + NecD vs CTRL	TC0700011898.hg.1	ENSG00000205356	TECPR1	tectonin beta-propeller repeat containing 1	0.3	8.1E-01
RT + NecD vs CTRL	TC2100008306.hg.1	ENSG00000160207	HSF2BP	heat shock transcription factor 2 binding protein	0.3	7.5E-01
RT + NecD vs CTRL	TC0200011022.hg.1	ENSG00000185404	SP140L	SP140 nuclear body protein like	0.3	8.6E-01
RT + NecD vs CTRL	TC1900009201.hg.1	ENSG00000099875	MKNK2	MAPK interacting serine/threonine kinase 2	0.3	7.2E-01
RT + NecD vs CTRL	TC1200008873.hg.1	ENSG00000111252	SH2B3	SH2B adaptor protein 3	0.3	9.0E-01
RT + NecD vs CTRL	TC0800007004.hg.1	ENSG00000008853	RHOBTB2	Rho related BTB domain containing 2	0.3	8.9E-01
RT + NecD vs CTRL	TC0600011953.hg.1	ENSG00000146070	PLA2G7	phospholipase A2 group VII	0.3	8.6E-01
RT + NecD vs CTRL	TC1000011287.hg.1	ENSG00000182771	GRID1	glutamate ionotropic receptor delta type subunit 1	0.3	7.3E-01
RT + NecD vs CTRL	TC1300008247.hg.1	ENSG00000121743	GJA3	gap junction protein alpha 3	0.3	6.4E-01
RT + NecD vs CTRL	TC1900007142.hg.1	ENSG00000132003	ZSWIM4	zinc finger SWIM-type containing 4	0.3	7.6E-01
RT + NecD vs CTRL	TC0200008300.hg.1	ENSG00000153561	RMND5A	required for meiotic nuclear division 5 homolog A	0.3	7.0E-01
RT + NecD vs CTRL	TC0600012968.hg.1	ENSG00000173626	TRAPPC3L	trafficking protein particle complex subunit 3L	0.3	6.8E-01
RT + NecD vs CTRL	TC1500006948.hg.1	ENSG00000233041	PHGR1	proline, histidine and glycine rich 1	0.3	7.8E-01
RT + NecD vs CTRL	TC0900008984.hg.1	ENSG00000126883	NUP214	nucleoporin 214	0.3	6.8E-01
RT + NecD vs CTRL	TC0300010077.hg.1	ENSG00000185621	LMLN	leishmanolysin like peptidase	0.3	9.2E-01
RT + NecD vs CTRL	TC1400009738.hg.1	ENSG00000119699	TGFB3	transforming growth factor beta 3	0.3	7.4E-01
RT + NecD vs CTRL	TC0400007379.hg.1	ENSG00000215203	GRXCR1	glutaredoxin and cysteine rich domain containing 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1700007415.hg.1	ENSG00000108255	CRYBA1	crystallin beta A1	0.3	8.4E-01
RT + NecD vs CTRL	TC1900011762.hg.1	ENSG00000234906	APOC2	apolipoprotein C2	0.3	8.6E-01
RT + NecD vs CTRL	TC0900011431.hg.1	ENSG00000106852	LHX6	LIM homeobox 6	0.3	5.6E-01

RT + NecD vs CTRL	TC0200008974.hg.1	ENSG00000184492	FOXD4L1	forkhead box D4 like 1	0.3	7.6E-01
RT + NecD vs CTRL	TC0800008088.hg.1	ENSG00000164695	CHMP4C	charged multivesicular body protein 4C	0.3	6.2E-01
RT + NecD vs CTRL	TC1300008400.hg.1	ENSG00000180730	SHISA2	shisa family member 2	0.3	5.1E-01
RT + NecD vs CTRL	TC0800010357.hg.1	ENSG00000221869	CEBPD	CCAAT enhancer binding protein delta	0.3	6.7E-01
RT + NecD vs CTRL	TC0300008604.hg.1	ENSG00000114491	UMPS	uridine monophosphate synthetase	0.3	6.9E-01
RT + NecD vs CTRL	TC0300013923.hg.1	ENSG00000091181	IL5RA	interleukin 5 receptor subunit alpha	0.3	8.1E-01
RT + NecD vs CTRL	TC1500007866.hg.1	ENSG00000138621	PPCDC	phosphopantothenoylcysteine decarboxylase	0.3	5.9E-01
RT + NecD vs CTRL	TC1600009395.hg.1	ENSG00000185338	SOCS1	suppressor of cytokine signaling 1	0.3	5.3E-01
RT + NecD vs CTRL	TC1900006968.hg.1	ENSG00000130813	SHFL	shiftless antiviral inhibitor of ribosomal frameshiftin	0.3	8.5E-01
RT + NecD vs CTRL	TC0600009144.hg.1	ENSG00000173214	SLC60A2	solute carrier family 60 member 2	0.3	8.2E-01
RT + NecD vs CTRL	TC2200008370.hg.1	ENSG00000100219	XBP1	X-box binding protein 1	0.3	7.3E-01
RT + NecD vs CTRL	TC1100009171.hg.1	ENSG00000167257	RNF214	ring finger protein 214	0.3	8.6E-01
RT + NecD vs CTRL	TC0400008053.hg.1	ENSG00000172493	AFF1	ALF transcription elongation factor 1	0.3	7.5E-01
RT + NecD vs CTRL	TC1900011519.hg.1	ENSG00000018869	ZNF582	zinc finger protein 582	0.3	7.9E-01
RT + NecD vs CTRL	TC2200008069.hg.1	ENSG00000099960	SLC7A4	solute carrier family 7 member 4	0.3	7.4E-01
RT + NecD vs CTRL	TC1200010908.hg.1	ENSG00000170581	STAT2	signal transducer and activator of transcription 2	0.3	8.3E-01
RT + NecD vs CTRL	TC1800007446.hg.1	ENSG00000166562	SEC11C	SEC11 homolog C, signal peptidase complex subun	0.3	6.7E-01
RT + NecD vs CTRL	TC0400009467.hg.1	ENSG00000168538	TRAPPC11	trafficking protein particle complex subunit 11	0.3	6.7E-01
RT + NecD vs CTRL	TC1700006946.hg.1	ENSG00000125430	HS3ST3B1	heparan sulfate-glucosamine 3-sulfotransferase 3B	0.3	7.2E-01
RT + NecD vs CTRL	TC2200009284.hg.1	ENSG00000241484	ARHGAP8	Rho GTPase activating protein 8	0.3	6.2E-01
RT + NecD vs CTRL	TC0200010857.hg.1	ENSG00000123999	INHA	inhibin subunit alpha	0.3	8.1E-01
RT + NecD vs CTRL	TC1000011555.hg.1	ENSG00000171160	MORN4	MORN repeat containing 4	0.3	9.0E-01
RT + NecD vs CTRL	TC2200007556.hg.1	ENSG00000186732	MPPED1	metallophosphoesterase domain containing 1	0.3	5.8E-01
RT + NecD vs CTRL	TC1300009924.hg.1	ENSG00000183087	GAS6	growth arrest specific 6	0.3	6.6E-01
RT + NecD vs CTRL	TC0400011978.hg.1	ENSG00000109436	TBC1D9	TBC1 domain family member 9	0.3	8.3E-01
RT + NecD vs CTRL	TC0600011234.hg.1	ENSG00000275126	H4C13	H4 clustered histone 13	0.3	8.0E-01
RT + NecD vs CTRL	TC1900009404.hg.1	ENSG00000156413	FUT6	fucosyltransferase 6	0.3	6.0E-01
RT + NecD vs CTRL	TC1400009568.hg.1	ENSG00000100678	SLC8A3	solute carrier family 8 member A3	0.3	6.2E-01
RT + NecD vs CTRL	TC0200013861.hg.1	ENSG00000144063	MALL	mal, T cell differentiation protein like	0.3	7.3E-01
RT + NecD vs CTRL	TC1500010369.hg.1	ENSG00000140545	MFGE8	milk fat globule EGF and factor V/VIII domain contai	0.3	6.3E-01
RT + NecD vs CTRL	TC1900007878.hg.1	ENSG00000272333	KMT2B	lysine methyltransferase 2B	0.3	8.4E-01
RT + NecD vs CTRL	TC0300013847.hg.1	ENSG00000163605	PPP4R2	protein phosphatase 4 regulatory subunit 2	0.3	8.0E-01
RT + NecD vs CTRL	TC1200007163.hg.1	ENSG00000087448	KLHL42	kelch like family member 42	0.3	6.3E-01
RT + NecD vs CTRL	TC1700010349.hg.1	ENSG00000108666	C17orf75	chromosome 17 open reading frame 75	0.3	6.1E-01
RT + NecD vs CTRL	TC0500009353.hg.1	ENSG00000113643	RARS1	arginyl-tRNA synthetase 1	0.3	7.6E-01
RT + NecD vs CTRL	TC1300008229.hg.1	ENSG00000132950	ZMYM5	zinc finger MYM-type containing 5	0.3	5.6E-01

RT + NecD vs CTRL	TC1300007052.hg.1	ENSG00000188342	GTF2F2	general transcription factor IIF subunit 2	0.3	7.9E-01
RT + NecD vs CTRL	TC0600011808.hg.1	ENSG00000124641	MED20	mediator complex subunit 20	0.3	8.9E-01
RT + NecD vs CTRL	TC1100012735.hg.1	ENSG00000182934	SRPRA	SRP receptor subunit alpha	0.3	9.4E-01
RT + NecD vs CTRL	TC0100007574.hg.1	ENSG00000159023	EPB41	erythrocyte membrane protein band 4.1	0.3	7.0E-01
RT + NecD vs CTRL	TC0600011483.hg.1	ENSG00000204304	PBX2	PBX homeobox 2	0.3	6.6E-01
RT + NecD vs CTRL	TC0800009619.hg.1	ENSG00000164733	CTSB	cathepsin B	0.3	8.4E-01
RT + NecD vs CTRL	TC0100014848.hg.1	ENSG00000137944	KYAT3	kynurenine aminotransferase 3	0.3	6.6E-01
RT + NecD vs CTRL	TC0600007774.hg.1	ENSG00000064999	ANKS1A	ankyrin repeat and sterile alpha motif domain conta	0.3	8.6E-01
RT + NecD vs CTRL	TC0100009939.hg.1	ENSG00000143458	GABPB2	GA binding protein transcription factor subunit beta	0.3	6.9E-01
RT + NecD vs CTRL	TC1500009457.hg.1	ENSG00000197535	MYO5A	myosin VA	0.3	7.8E-01
RT + NecD vs CTRL	TC1600008865.hg.1	ENSG00000176715	ACSF3	acyl-CoA synthetase family member 3	0.3	7.3E-01
RT + NecD vs CTRL	TC0500012568.hg.1	ENSG00000082516	GEMIN5	gem nuclear organelle associated protein 5	0.3	9.2E-01
RT + NecD vs CTRL	TC0100010335.hg.1	ENSG00000143258	USP21	ubiquitin specific peptidase 21	0.3	6.2E-01
RT + NecD vs CTRL	TC0200008458.hg.1	ENSG00000275111	ZNF2	zinc finger protein 2	0.3	8.0E-01
RT + NecD vs CTRL	TC0600013190.hg.1	ENSG00000079931	MOXD1	monooxygenase DBH like 1	0.3	7.5E-01
RT + NecD vs CTRL	TC0Y00006775.hg.1	ENSG00000185894	BPY2C	basic charge Y-linked 2C	0.3	6.6E-01
RT + NecD vs CTRL	TC1900010745.hg.1	ENSG00000123810	B9D2	B9 domain containing 2	0.3	6.4E-01
RT + NecD vs CTRL	TC1800007805.hg.1	ENSG00000131196	NFATC1	nuclear factor of activated T cells 1	0.3	7.4E-01
RT + NecD vs CTRL	TC1100009431.hg.1	ENSG00000237353	PATE4	prostate and testis expressed 4	0.3	8.3E-01
RT + NecD vs CTRL	TC1900012005.hg.1	ENSG00000039650	PNKP	polynucleotide kinase 3'-phosphatase	0.3	8.1E-01
RT + NecD vs CTRL	TC0600011536.hg.1	ENSG00000231925	TAPBP	TAP binding protein	0.3	9.2E-01
RT + NecD vs CTRL	TC1700008868.hg.1	ENSG00000109066	SLC38A12	solute carrier family 38 member 12	0.3	8.9E-01
RT + NecD vs CTRL	TC0100016917.hg.1	ENSG00000159176	CSRP1	cysteine and glycine rich protein 1	0.3	7.7E-01
RT + NecD vs CTRL	TC0800007414.hg.1	ENSG00000147533	GOLGA7	golgin A7	0.3	6.0E-01
RT + NecD vs CTRL	TC2200006874.hg.1	ENSG00000099974	DDTL	D-dopachrome tautomerase like	0.3	9.2E-01
RT + NecD vs CTRL	TC1500008175.hg.1	ENSG00000073417	PDE8A	phosphodiesterase 8A	0.3	8.4E-01
RT + NecD vs CTRL	TC0100015764.hg.1	ENSG00000143409	MINDY1	MINDY lysine 48 deubiquitinase 1	0.3	6.6E-01
RT + NecD vs CTRL	TC0200015397.hg.1	ENSG00000013441	CLK1	CDC like kinase 1	0.3	7.0E-01
RT + NecD vs CTRL	TC1200008574.hg.1	ENSG00000120868	APAF1	apoptotic peptidase activating factor 1	0.3	6.5E-01
RT + NecD vs CTRL	TC1200008739.hg.1	ENSG00000151135	TMEM263	transmembrane protein 263	0.3	8.1E-01
RT + NecD vs CTRL	TC1100007482.hg.1	ENSG00000165915	SLC39A13	solute carrier family 39 member 13	0.3	7.8E-01
RT + NecD vs CTRL	TC1200012862.hg.1	ENSG00000139719	VPS33A	VPS33A core subunit of CORVET and HOPS complex	0.3	6.3E-01
RT + NecD vs CTRL	TC0700008000.hg.1	ENSG00000086730	LAT2	linker for activation of T cells family member 2	0.3	8.5E-01
RT + NecD vs CTRL	TC1900009766.hg.1	ENSG00000104907	TRMT1	tRNA methyltransferase 1	0.3	8.9E-01
RT + NecD vs CTRL	TC1600007960.hg.1	ENSG00000205364	MT1M	metallothionein 1M	0.3	8.0E-01
RT + NecD vs CTRL	TC1000008467.hg.1	ENSG00000198060	MARCHF5	membrane associated ring-CH-type finger 5	0.3	6.2E-01

RT + NecD vs CTRL	TC1700012459.hg.1	ENSG00000154263	ABCA10	ATP binding cassette subfamily A member 10	0.3	6.5E-01
RT + NecD vs CTRL	TC0600014096.hg.1	ENSG00000248167	TRIM39-RPP21	TRIM39-RPP21 readthrough	0.3	8.0E-01
RT + NecD vs CTRL	TC1900008456.hg.1	ENSG00000169393	ELSPBP1	epididymal sperm binding protein 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0200013079.hg.1	ENSG00000144048	DUSP11	dual specificity phosphatase 11	0.3	7.1E-01
RT + NecD vs CTRL	TC1700012286.hg.1	ENSG00000167447	SMG8	SMG8 nonsense mediated mRNA decay factor	0.3	7.9E-01
RT + NecD vs CTRL	TC0200010511.hg.1	ENSG00000144426	NBEAL1	neurobeachin like 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0100015918.hg.1	ENSG00000160714	UBE2Q1	ubiquitin conjugating enzyme E2 Q1	0.3	6.6E-01
RT + NecD vs CTRL	TC1700009293.hg.1	ENSG00000176845	METRNL	meteorin like, glial cell differentiation regulator	0.3	7.5E-01
RT + NecD vs CTRL	TC1300008879.hg.1	ENSG00000136146	MED4	mediator complex subunit 4	0.3	5.9E-01
RT + NecD vs CTRL	TC0400009935.hg.1	ENSG00000173013	CFAP184	cilia and flagella associated protein 184	0.3	7.2E-01
RT + NecD vs CTRL	TC0X00007302.hg.1	ENSG00000179304	FAM156B	family with sequence similarity 156 member B	0.3	7.5E-01
RT + NecD vs CTRL	TC0100016656.hg.1	ENSG00000116701	NCF2	neutrophil cytosolic factor 2	0.3	8.3E-01
RT + NecD vs CTRL	TC0500007231.hg.1	ENSG00000171522	PTGER4	prostaglandin E receptor 4	0.3	7.8E-01
RT + NecD vs CTRL	TC0100018438.hg.1	ENSG00000142961	MOB3C	MOB kinase activator 3C	0.3	7.7E-01
RT + NecD vs CTRL	TC1200009876.hg.1	ENSG00000110848	CD69	CD69 molecule	0.3	6.8E-01
RT + NecD vs CTRL	TC1300008688.hg.1	ENSG00000150907	FOXO1	forkhead box O1	0.3	7.7E-01
RT + NecD vs CTRL	TC1000011726.hg.1	ENSG00000107957	SH3PXD2A	SH3 and PX domains 2A	0.3	7.9E-01
RT + NecD vs CTRL	TC2100008461.hg.1	ENSG00000160284	SPATC1L	spermatogenesis and centriole associated 1 like	0.3	8.6E-01
RT + NecD vs CTRL	TC0300006655.hg.1	ENSG00000163517	HDAC11	histone deacetylase 11	0.3	8.8E-01
RT + NecD vs CTRL	TC0X00007730.hg.1	ENSG00000122145	TBX22	T-box transcription factor 22	0.3	8.4E-01
RT + NecD vs CTRL	TC1100012696.hg.1	ENSG00000154133	ROBO4	roundabout guidance receptor 4	0.3	7.1E-01
RT + NecD vs CTRL	TC1400008722.hg.1	ENSG00000136367	ZFHX2	zinc finger homeobox 2	0.3	7.0E-01
RT + NecD vs CTRL	TC0500009386.hg.1	ENSG00000168269	FOXI1	forkhead box I1	0.3	7.1E-01
RT + NecD vs CTRL	TC1700009995.hg.1	ENSG00000154016	GRAP	GRB2 related adaptor protein	0.3	6.5E-01
RT + NecD vs CTRL	TC0300009713.hg.1	ENSG00000182580	EPHB3	EPH receptor B3	0.3	8.4E-01
RT + NecD vs CTRL	TC0400007938.hg.1	ENSG00000138756	BMP2K	BMP2 inducible kinase	0.3	5.9E-01
RT + NecD vs CTRL	TC1600008164.hg.1	ENSG00000039523	RIPOR1	RHO family interacting cell polarization regulator 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1400008705.hg.1	ENSG00000092068	SLC7A8	solute carrier family 7 member 8	0.3	6.6E-01
RT + NecD vs CTRL	TC1100011128.hg.1	ENSG00000184743	ATL3	atlastin GTPase 3	0.3	8.9E-01
RT + NecD vs CTRL	TC1100011101.hg.1	ENSG00000162231	NXF1	nuclear RNA export factor 1	0.3	9.2E-01
RT + NecD vs CTRL	TC1200007767.hg.1	ENSG00000123338	NCKAP1L	NCK associated protein 1 like	0.3	7.1E-01
RT + NecD vs CTRL	TC2000007288.hg.1	ENSG00000053438	NNAT	neuronatin	0.3	8.4E-01
RT + NecD vs CTRL	TC1900009755.hg.1	ENSG00000105610	KLF1	KLF transcription factor 1	0.3	7.0E-01
RT + NecD vs CTRL	TC1100011930.hg.1	ENSG00000110172	CHORDC1	cysteine and histidine rich domain containing 1	0.3	8.7E-01
RT + NecD vs CTRL	TC0X00008394.hg.1	ENSG00000085185	BCORL1	BCL6 corepressor like 1	0.3	7.6E-01
RT + NecD vs CTRL	TC1200009892.hg.1	ENSG00000173391	OLR1	oxidized low density lipoprotein receptor 1	0.3	7.2E-01

RT + NecD vs CTRL	TC0400008106.hg.1	ENSG00000138646	HERC5	HECT and RLD domain containing E3 ubiquitin prote	0.3	7.4E-01
RT + NecD vs CTRL	TC0100013021.hg.1	ENSG00000173641	HSPB7	heat shock protein family B (small) member 7	0.3	7.1E-01
RT + NecD vs CTRL	TC1700008661.hg.1	ENSG00000154229	PRKCA	protein kinase C alpha	0.3	9.0E-01
RT + NecD vs CTRL	TC1100008991.hg.1	ENSG00000178105	DDX10	DEAD-box helicase 10	0.3	6.8E-01
RT + NecD vs CTRL	TC0100010244.hg.1	ENSG00000163565	IFI16	interferon gamma inducible protein 16	0.3	5.0E-01
RT + NecD vs CTRL	TC1900011733.hg.1	ENSG00000167578	RAB4B	RAB4B, member RAS oncogene family	0.3	6.8E-01
RT + NecD vs CTRL	TC0300013882.hg.1	ENSG00000175040	CHST2	carbohydrate sulfotransferase 2	0.3	6.2E-01
RT + NecD vs CTRL	TC1900007397.hg.1	ENSG00000221983	UBA52	ubiquitin A-52 residue ribosomal protein fusion proc	0.3	7.0E-01
RT + NecD vs CTRL	TC1200010615.hg.1	ENSG00000139636	LMBR1L	limb development membrane protein 1 like	0.3	9.4E-01
RT + NecD vs CTRL	TC2000007900.hg.1	ENSG00000124164	VAPB	VAMP associated protein B and C	0.3	6.1E-01
RT + NecD vs CTRL	TC0300007115.hg.1	ENSG00000114784	EIF1B	eukaryotic translation initiation factor 1B	0.3	3.7E-01
RT + NecD vs CTRL	TC1900007366.hg.1	ENSG00000254858	MPV17L2	MPV17 mitochondrial inner membrane protein like 2	0.3	9.2E-01
RT + NecD vs CTRL	TC1000009863.hg.1	ENSG00000065809	FAM107B	family with sequence similarity 107 member B	0.3	7.9E-01
RT + NecD vs CTRL	TC0300013420.hg.1	ENSG00000073792	IGF2BP2	insulin like growth factor 2 mRNA binding protein 2	0.3	7.1E-01
RT + NecD vs CTRL	TC0500010197.hg.1	ENSG00000173545	ZNF622	zinc finger protein 622	0.3	7.2E-01
RT + NecD vs CTRL	TC1100012853.hg.1	ENSG00000120451	SNX19	sorting nexin 19	0.3	7.4E-01
RT + NecD vs CTRL	TC0200007257.hg.1	ENSG00000003509	NDUFAF7	NADH:ubiquinone oxidoreductase complex assemb	0.3	7.4E-01
RT + NecD vs CTRL	TC0700013327.hg.1	ENSG00000136213	CHST12	carbohydrate sulfotransferase 12	0.3	8.3E-01
RT + NecD vs CTRL	TC1600008199.hg.1	ENSG00000184939	ZFP90	ZFP90 zinc finger protein	0.3	7.8E-01
RT + NecD vs CTRL	TC0200014512.hg.1	ENSG00000169554	ZEB2	zinc finger E-box binding homeobox 2	0.3	9.2E-01
RT + NecD vs CTRL	TC0100009903.hg.1	ENSG00000163125	RPRD2	regulation of nuclear pre-mRNA domain containing 2	0.3	7.2E-01
RT + NecD vs CTRL	TC0400008947.hg.1	ENSG00000164168	TMEM184C	transmembrane protein 184C	0.3	6.2E-01
RT + NecD vs CTRL	TC0700008786.hg.1	ENSG00000128590	DNAJB9	DnaJ heat shock protein family (Hsp40) member B9	0.3	7.2E-01
RT + NecD vs CTRL	TC0800011171.hg.1	ENSG00000156467	UQCRB	ubiquinol-cytochrome c reductase binding protein	0.3	7.4E-01
RT + NecD vs CTRL	TC0400012989.hg.1	ENSG00000170088	TMEM192	transmembrane protein 192	0.3	7.4E-01
RT + NecD vs CTRL	TC1600007448.hg.1	ENSG00000102879	CORO1A	coronin 1A	0.3	8.0E-01
RT + NecD vs CTRL	TC0300007470.hg.1	ENSG00000164088	PPM1M	protein phosphatase, Mg2+/Mn2+ dependent 1M	0.3	7.5E-01
RT + NecD vs CTRL	TC0100010046.hg.1	ENSG00000143553	SNAPIN	SNAP associated protein	0.3	8.7E-01
RT + NecD vs CTRL	TC0900008849.hg.1	ENSG00000171159	BBLN	bublin coiled coil protein	0.3	7.5E-01
RT + NecD vs CTRL	TC1600008656.hg.1	ENSG00000135686	KLHL36	kelch like family member 36	0.3	8.7E-01
RT + NecD vs CTRL	TC0100013339.hg.1	ENSG00000020633	RUNX3	RUNX family transcription factor 3	0.3	6.4E-01
RT + NecD vs CTRL	TC0200010263.hg.1	ENSG00000151689	INPP1	inositol polyphosphate-1-phosphatase	0.3	7.9E-01
RT + NecD vs CTRL	TC1700006740.hg.1	ENSG00000072818	ACAP1	ArfGAP with coiled-coil, ankyrin repeat and PH doma	0.3	6.8E-01
RT + NecD vs CTRL	TC0100018514.hg.1	ENSG00000243284	VSIG8	V-set and immunoglobulin domain containing 8	0.3	7.2E-01
RT + NecD vs CTRL	TC1700012057.hg.1	ENSG00000204237	OXLD1	oxidoreductase like domain containing 1	0.3	6.2E-01
RT + NecD vs CTRL	TC2100008486.hg.1	NA	BAGE	B melanoma antigen	0.3	7.2E-01

RT + NecD vs CTRL	TC0200015350.hg.1	ENSG00000162944	RFTN2	raftlin family member 2	0.3	7.0E-01
RT + NecD vs CTRL	TC0500013243.hg.1	ENSG00000120322	PCDHB8	protocadherin beta 8	0.3	8.7E-01
RT + NecD vs CTRL	TC1600008155.hg.1	ENSG00000196155	PLEKHG4	pleckstrin homology and RhoGEF domain containing	0.3	7.2E-01
RT + NecD vs CTRL	TC0600007306.hg.1	ENSG00000111801	BTN3A3	butyrophilin subfamily 3 member A3	0.3	8.4E-01
RT + NecD vs CTRL	TC0400012257.hg.1	ENSG00000164123	SPMIP2	sperm microtubule inner protein 2	0.3	6.4E-01
RT + NecD vs CTRL	TC1700011439.hg.1	ENSG00000136478	TEX2	testis expressed 2	0.3	7.7E-01
RT + NecD vs CTRL	TC0200015951.hg.1	ENSG00000153823	PID1	phosphotyrosine interaction domain containing 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0900012021.hg.1	ENSG00000159069	FBXW5	F-box and WD repeat domain containing 5	0.3	9.6E-01
RT + NecD vs CTRL	TC1200008845.hg.1	ENSG00000151164	RAD9B	RAD9 checkpoint clamp component B	0.3	8.7E-01
RT + NecD vs CTRL	TC0100007909.hg.1	ENSG00000183682	BMP8A	bone morphogenetic protein 8a	0.3	7.1E-01
RT + NecD vs CTRL	TC1600010711.hg.1	ENSG00000168802	CHTF8	chromosome transmission fidelity factor 8	0.3	8.8E-01
RT + NecD vs CTRL	TC0100011855.hg.1	ENSG00000143774	GUK1	guanylate kinase 1	0.3	8.5E-01
RT + NecD vs CTRL	TC1100011103.hg.1	ENSG00000162236	STX5	syntaxin 5	0.3	8.3E-01
RT + NecD vs CTRL	TC1400008750.hg.1	ENSG00000157379	DHRS1	dehydrogenase/reductase 1	0.3	8.1E-01
RT + NecD vs CTRL	TC1100010237.hg.1	ENSG00000006071	ABCC8	ATP binding cassette subfamily C member 8	0.3	7.6E-01
RT + NecD vs CTRL	TC1700012070.hg.1	ENSG00000225663	MCRIP1	MAPK regulated corepressor interacting protein 1	0.3	8.5E-01
RT + NecD vs CTRL	TC1900007399.hg.1	ENSG00000105696	TMEM59L	transmembrane protein 59 like	0.3	8.4E-01
RT + NecD vs CTRL	TC1400007647.hg.1	ENSG00000119673	ACOT2	acyl-CoA thioesterase 2	0.3	9.0E-01
RT + NecD vs CTRL	TC1600009524.hg.1	ENSG00000183793	NPIPA5	nuclear pore complex interacting protein family mer	0.3	6.8E-01
RT + NecD vs CTRL	TC1500007791.hg.1	ENSG00000166233	ARIH1	ariadne RBR E3 ubiquitin protein ligase 1	0.3	7.0E-01
RT + NecD vs CTRL	TC1500009182.hg.1	ENSG00000166887	VPS39	VPS39 subunit of HOPS complex	0.3	7.0E-01
RT + NecD vs CTRL	TC1200008764.hg.1	ENSG00000075035	WSCD2	WSC domain containing 2	0.3	5.8E-01
RT + NecD vs CTRL	TC0100018540.hg.1	ENSG00000230124	ACBD6	acyl-CoA binding domain containing 6	0.3	8.6E-01
RT + NecD vs CTRL	TC0600012871.hg.1	ENSG00000056972	TRAF3IP2	TRAF3 interacting protein 2	0.3	6.9E-01
RT + NecD vs CTRL	TC1700010461.hg.1	ENSG00000276085	CCL3L3	C-C motif chemokine ligand 3 like 3	0.3	6.5E-01
RT + NecD vs CTRL	TC1100010038.hg.1	ENSG00000166444	DENND2B	DENN domain containing 2B	0.3	8.1E-01
RT + NecD vs CTRL	TC1000008489.hg.1	ENSG00000108231	LGI1	leucine rich glioma inactivated 1	0.3	7.2E-01
RT + NecD vs CTRL	TC1100007739.hg.1	ENSG00000176200	OR4D11	olfactory receptor family 4 subfamily D member 11	0.3	7.4E-01
RT + NecD vs CTRL	TC1900007679.hg.1	ENSG00000166289	PLEKHF1	pleckstrin homology and FYVE domain containing 1	0.3	7.4E-01
RT + NecD vs CTRL	TC2200007132.hg.1	ENSG00000128276	RFPL3	ret finger protein like 3	0.3	8.6E-01
RT + NecD vs CTRL	TC0500009886.hg.1	ENSG00000113430	IRX4	iroquois homeobox 4	0.3	6.7E-01
RT + NecD vs CTRL	TC1200007801.hg.1	ENSG00000175398	OR10P1	olfactory receptor family 10 subfamily P member 1	0.3	6.3E-01
RT + NecD vs CTRL	TC1400008486.hg.1	ENSG00000182809	CRIP2	cysteine rich protein 2	0.3	9.0E-01
RT + NecD vs CTRL	TC0200009936.hg.1	ENSG00000128683	GAD1	glutamate decarboxylase 1	0.3	6.2E-01
RT + NecD vs CTRL	TC1900009510.hg.1	ENSG00000178531	CTXN1	cortexin 1	0.3	8.1E-01
RT + NecD vs CTRL	TC1100013050.hg.1	ENSG00000239306	RBM14	RNA binding motif protein 14	0.3	8.9E-01

RT + NecD vs CTRL	TC1400009524.hg.1	ENSG00000185650	ZFP36L1	ZFP36 ring finger protein like 1	0.3	7.1E-01
RT + NecD vs CTRL	TC1700012194.hg.1	ENSG00000187607	ZNF286A	zinc finger protein 286A	0.3	7.6E-01
RT + NecD vs CTRL	TC1600007141.hg.1	ENSG00000005189	REXO5	RNA exonuclease 5	0.3	7.7E-01
RT + NecD vs CTRL	TC1900009854.hg.1	ENSG00000074181	NOTCH3	notch receptor 3	0.3	9.0E-01
RT + NecD vs CTRL	TC0200008942.hg.1	ENSG00000125571	IL37	interleukin 37	0.3	5.0E-01
RT + NecD vs CTRL	TC0600014220.hg.1	ENSG00000170542	SERPINB9	serpin family B member 9	0.3	8.3E-01
RT + NecD vs CTRL	TC1600007262.hg.1	ENSG00000090905	TNRC6A	trinucleotide repeat containing adaptor 6A	0.3	8.3E-01
RT + NecD vs CTRL	TC1100006831.hg.1	ENSG00000148926	ADM	adrenomedullin	0.3	6.7E-01
RT + NecD vs CTRL	TC1000008926.hg.1	ENSG00000197142	ACSL5	acyl-CoA synthetase long chain family member 5	0.3	6.1E-01
RT + NecD vs CTRL	TC0200012095.hg.1	ENSG00000119760	SUPT7L	SPT7 like, STAGA complex subunit gamma	0.3	6.0E-01
RT + NecD vs CTRL	TC0X00009440.hg.1	ENSG00000185753	CXorf38	chromosome X open reading frame 38	0.3	6.6E-01
RT + NecD vs CTRL	TC0100014846.hg.1	ENSG00000137947	GTF2B	general transcription factor IIB	0.3	7.6E-01
RT + NecD vs CTRL	TC1500009504.hg.1	ENSG00000171016	PYGO1	pygopus family PHD finger 1	0.3	7.5E-01
RT + NecD vs CTRL	TC0900009825.hg.1	ENSG00000107201	RIGI	RNA sensor RIG-I	0.3	7.2E-01
RT + NecD vs CTRL	TC0900008851.hg.1	ENSG00000106976	DNM1	dynamin 1	0.3	6.1E-01
RT + NecD vs CTRL	TC0600008912.hg.1	ENSG00000112238	PRDM13	PR/SET domain 13	0.3	6.9E-01
RT + NecD vs CTRL	TC2200008594.hg.1	ENSG00000100345	MYH9	myosin heavy chain 9	0.3	7.7E-01
RT + NecD vs CTRL	TC0800011105.hg.1	ENSG00000205133	TRIQK	triple QxxK/R motif containing	0.3	6.8E-01
RT + NecD vs CTRL	TC1200007832.hg.1	ENSG00000139579	NABP2	nucleic acid binding protein 2	0.3	7.1E-01
RT + NecD vs CTRL	TC1700008133.hg.1	ENSG00000108424	KPNB1	karyopherin subunit beta 1	0.3	4.9E-01
RT + NecD vs CTRL	TC1600006664.hg.1	ENSG00000122386	ZNF205	zinc finger protein 205	0.3	7.4E-01
RT + NecD vs CTRL	TC0300013786.hg.1	ENSG00000241553	ARPC4	actin related protein 2/3 complex subunit 4	0.3	8.7E-01
RT + NecD vs CTRL	TC1900011684.hg.1	ENSG00000105393	BABAM1	BRISC and BRCA1 A complex member 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1700008933.hg.1	ENSG00000182687	GALR2	galanin receptor 2	0.3	7.9E-01
RT + NecD vs CTRL	TC0400010749.hg.1	ENSG00000163440	PDCL2	phosducin like 2	0.3	7.4E-01
RT + NecD vs CTRL	TC1100009702.hg.1	ENSG00000184524	CEND1	cell cycle exit and neuronal differentiation 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0800006663.hg.1	ENSG00000104626	ERI1	exoribonuclease 1	0.3	6.6E-01
RT + NecD vs CTRL	TC0800007110.hg.1	ENSG00000120915	EPHX2	epoxide hydrolase 2	0.3	6.0E-01
RT + NecD vs CTRL	TC1400006715.hg.1	ENSG00000100889	PCK2	phosphoenolpyruvate carboxykinase 2, mitochondr	0.3	6.7E-01
RT + NecD vs CTRL	TC0100013636.hg.1	ENSG00000116514	RNF19B	ring finger protein 19B	0.3	6.0E-01
RT + NecD vs CTRL	TC2200009290.hg.1	ENSG00000219438	TAFA5	TAFA chemokine like family member 5	0.3	7.3E-01
RT + NecD vs CTRL	TC1600011483.hg.1	ENSG00000189067	LITAF	lipopolysaccharide induced TNF factor	0.3	8.0E-01
RT + NecD vs CTRL	TC1000010921.hg.1	ENSG00000156574	NODAL	nodal growth differentiation factor	0.3	8.4E-01
RT + NecD vs CTRL	TC1100007139.hg.1	ENSG00000169519	METTL15	methyltransferase 15, mitochondrial 12S rRNA N4-c	0.3	8.2E-01
RT + NecD vs CTRL	TC0600007530.hg.1	ENSG00000204592	HLA-E	major histocompatibility complex, class I, E	0.3	8.9E-01
RT + NecD vs CTRL	TC0500012285.hg.1	ENSG00000197948	FCHSD1	FCH and double SH3 domains 1	0.3	6.4E-01

RT + NecD vs CTRL	TC1600006580.hg.1	ENSG00000127561	SYNGR3	synaptogyrin 3	0.3	7.9E-01
RT + NecD vs CTRL	TC0400006591.hg.1	ENSG00000197386	HTT	huntingtin	0.3	8.8E-01
RT + NecD vs CTRL	TC1900008113.hg.1	ENSG00000090006	LTBP4	latent transforming growth factor beta binding prote	0.3	7.7E-01
RT + NecD vs CTRL	TC1000011662.hg.1	ENSG00000120029	ARMH3	armadillo like helical domain containing 3	0.3	6.5E-01
RT + NecD vs CTRL	TC1300009992.hg.1	ENSG00000270181	BIVM-ERCC5	BIVM-ERCC5 readthrough	0.3	7.0E-01
RT + NecD vs CTRL	TC0700008450.hg.1	ENSG00000164715	LMTK2	lemur tyrosine kinase 2	0.3	8.7E-01
RT + NecD vs CTRL	TC0300010208.hg.1	ENSG00000134072	CAMK1	calcium/calmodulin dependent protein kinase I	0.3	7.5E-01
RT + NecD vs CTRL	TC1200012159.hg.1	ENSG00000135097	MSI1	musashi RNA binding protein 1	0.3	7.5E-01
RT + NecD vs CTRL	TC2000009973.hg.1	ENSG00000088876	ZNF343	zinc finger protein 343	0.3	7.5E-01
RT + NecD vs CTRL	TC1900008061.hg.1	ENSG00000090932	DLL3	delta like canonical Notch ligand 3	0.3	8.4E-01
RT + NecD vs CTRL	TC1100007584.hg.1	ENSG00000181961	OR4A16	olfactory receptor family 4 subfamily A member 16	0.3	8.3E-01
RT + NecD vs CTRL	TC1200006645.hg.1	ENSG00000010610	CD4	CD4 molecule	0.3	8.6E-01
RT + NecD vs CTRL	TC1400006498.hg.1	ENSG00000176246	OR4L1	olfactory receptor family 4 subfamily L member 1	0.3	6.4E-01
RT + NecD vs CTRL	TC1800006905.hg.1	ENSG00000154040	CABYR	calcium binding tyrosine phosphorylation regulated	0.3	7.4E-01
RT + NecD vs CTRL	TC2200008393.hg.1	ENSG00000100263	RHBDD3	rhomboid domain containing 3	0.3	7.8E-01
RT + NecD vs CTRL	TC1900011535.hg.1	ENSG00000127903	ZNF835	zinc finger protein 835	0.3	8.1E-01
RT + NecD vs CTRL	TC1700007916.hg.1	ENSG00000176563	CNTD1	cyclin N-terminal domain containing 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1600009147.hg.1	ENSG00000005001	PRSS22	serine protease 22	0.3	8.3E-01
RT + NecD vs CTRL	TC1000007641.hg.1	ENSG00000107984	DKK1	dickkopf Wnt signaling pathway inhibitor 1	0.3	9.0E-01
RT + NecD vs CTRL	TC1100011257.hg.1	ENSG00000172638	EFEMP2	EGF-like fibulin extracellular matrix protein 2	0.3	8.4E-01
RT + NecD vs CTRL	TC1700008878.hg.1	ENSG00000109089	CDR2L	cerebellar degeneration related protein 2 like	0.3	8.1E-01
RT + NecD vs CTRL	TC0900012124.hg.1	ENSG00000137054	POLR1E	RNA polymerase I subunit E	0.3	7.2E-01
RT + NecD vs CTRL	TC0600007869.hg.1	ENSG00000137200	CMTR1	cap methyltransferase 1	0.3	7.7E-01
RT + NecD vs CTRL	TC0200008945.hg.1	ENSG00000136688	IL36G	interleukin 36 gamma	0.3	6.8E-01
RT + NecD vs CTRL	TC1500009988.hg.1	ENSG00000205363	INSYN1	inhibitory synaptic factor 1	0.3	8.7E-01
RT + NecD vs CTRL	TC1100006516.hg.1	ENSG00000174672	BRSK2	BR serine/threonine kinase 2	0.3	7.8E-01
RT + NecD vs CTRL	TC1100007922.hg.1	ENSG00000110583	NAA40	N-alpha-acetyltransferase 40, NatD catalytic subun	0.3	8.8E-01
RT + NecD vs CTRL	TC1500010836.hg.1	ENSG00000273976	GOLGA6L1	golgin A6 family like 1	0.3	6.5E-01
RT + NecD vs CTRL	TC1900011905.hg.1	ENSG00000188051	TMEM221	transmembrane protein 221	0.3	8.7E-01
RT + NecD vs CTRL	TC1200007959.hg.1	ENSG00000061987	MON2	MON2 regulator of endosome-to-Golgi trafficking	0.3	7.7E-01
RT + NecD vs CTRL	TC1900006499.hg.1	ENSG00000116017	ARID3A	AT-rich interaction domain 3A	0.3	7.4E-01
RT + NecD vs CTRL	TC1200007510.hg.1	ENSG00000177875	CCDC184	coiled-coil domain containing 184	0.3	8.1E-01
RT + NecD vs CTRL	TC0100008061.hg.1	ENSG00000198198	SZT2	SZT2 subunit of KICSTOR complex	0.3	9.0E-01
RT + NecD vs CTRL	TC1600007439.hg.1	ENSG00000167194	C16orf92	chromosome 16 open reading frame 92	0.3	7.4E-01
RT + NecD vs CTRL	TC0500011352.hg.1	ENSG00000164176	EDIL3	EGF like and discoidin domains 3	0.3	6.4E-01
RT + NecD vs CTRL	TC0800010282.hg.1	ENSG00000104371	DKK4	dickkopf Wnt signaling pathway inhibitor 4	0.3	7.5E-01

RT + NecD vs CTRL	TC1500009123.hg.1	ENSG00000104129	DNAJC17	DnaJ heat shock protein family (Hsp40) member C1	0.3	8.7E-01
RT + NecD vs CTRL	TC1500007885.hg.1	ENSG00000140398	NEIL1	nei like DNA glycosylase 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0900009915.hg.1	ENSG00000172724	CCL19	C-C motif chemokine ligand 19	0.3	7.7E-01
RT + NecD vs CTRL	TC0200011974.hg.1	ENSG00000115128	SF3B6	splicing factor 3b subunit 6	0.3	7.5E-01
RT + NecD vs CTRL	TC0100013713.hg.1	ENSG00000196182	STK40	serine/threonine kinase 40	0.3	9.0E-01
RT + NecD vs CTRL	TC1700010816.hg.1	ENSG00000087152	ATXN7L3	ataxin 7 like 3	0.3	7.6E-01
RT + NecD vs CTRL	TC0100018239.hg.1	ENSG00000137960	GIPC2	GIPC PDZ domain containing family member 2	0.3	7.6E-01
RT + NecD vs CTRL	TC1400007644.hg.1	ENSG00000184227	ACOT1	acyl-CoA thioesterase 1	0.3	7.4E-01
RT + NecD vs CTRL	TC2200006832.hg.1	ENSG00000100228	RAB36	RAB36, member RAS oncogene family	0.3	9.6E-01
RT + NecD vs CTRL	TC0X00007132.hg.1	ENSG00000102225	CDK16	cyclin dependent kinase 16	0.3	9.5E-01
RT + NecD vs CTRL	TC1100012681.hg.1	ENSG00000110013	SIAE	sialic acid acetylesterase	0.3	9.6E-01
RT + NecD vs CTRL	TC1900008702.hg.1	ENSG00000258405	ZNF578	zinc finger protein 578	0.3	6.9E-01
RT + NecD vs CTRL	TC0100017021.hg.1	ENSG00000170498	KISS1	KiSS-1 metastasis suppressor	0.3	8.0E-01
RT + NecD vs CTRL	TC1100013093.hg.1	ENSG00000197580	BCO2	beta-carotene oxygenase 2	0.3	7.2E-01
RT + NecD vs CTRL	TC0100013751.hg.1	ENSG00000116922	AIRIM	AFG2 interacting ribosome maturation factor	0.3	7.5E-01
RT + NecD vs CTRL	TC1400008205.hg.1	ENSG00000100811	YY1	YY1 transcription factor	0.3	7.2E-01
RT + NecD vs CTRL	TC1500009056.hg.1	ENSG00000172575	RASGRP1	RAS guanyl releasing protein 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0100012379.hg.1	ENSG00000185220	PGBD2	piggyBac transposable element derived 2	0.3	7.5E-01
RT + NecD vs CTRL	TC0200012219.hg.1	ENSG00000119812	FAM98A	family with sequence similarity 98 member A	0.3	7.8E-01
RT + NecD vs CTRL	TC0200015538.hg.1	ENSG00000118263	KLF7	KLF transcription factor 7	0.3	8.8E-01
RT + NecD vs CTRL	TC1400007259.hg.1	ENSG00000139946	PELI2	pellino E3 ubiquitin protein ligase family member 2	0.3	8.5E-01
RT + NecD vs CTRL	TC1900008075.hg.1	ENSG00000249861	LGALS16	galectin 16	0.3	8.7E-01
RT + NecD vs CTRL	TC1400008637.hg.1	ENSG00000165821	SALL2	spalt like transcription factor 2	0.3	8.7E-01
RT + NecD vs CTRL	TC1700008455.hg.1	ENSG00000175155	YPEL2	yippee like 2	0.3	9.1E-01
RT + NecD vs CTRL	TC1900007874.hg.1	ENSG00000105668	UPK1A	uroplakin 1A	0.3	5.5E-01
RT + NecD vs CTRL	TC1300008633.hg.1	ENSG00000102710	SUPT20H	SPT20 homolog, SAGA complex component	0.3	7.2E-01
RT + NecD vs CTRL	TC2200008055.hg.1	ENSG00000241973	PI4KA	phosphatidylinositol 4-kinase alpha	0.3	8.4E-01
RT + NecD vs CTRL	TC0700013484.hg.1	ENSG00000204946	ZNF783	zinc finger protein 783	0.3	7.7E-01
RT + NecD vs CTRL	TC0300012281.hg.1	ENSG00000070476	ZXDC	ZXD family zinc finger C	0.3	7.7E-01
RT + NecD vs CTRL	TC1900011726.hg.1	ENSG00000167644	C19orf33	chromosome 19 open reading frame 33	0.3	8.9E-01
RT + NecD vs CTRL	TC2000008175.hg.1	ENSG00000101327	PDYN	prodynorphin	0.3	5.1E-01
RT + NecD vs CTRL	TC1600009749.hg.1	ENSG00000134398	ERN2	endoplasmic reticulum to nucleus signaling 2	0.3	7.8E-01
RT + NecD vs CTRL	TC1900010632.hg.1	ENSG00000068903	SIRT2	sirtuin 2	0.3	9.0E-01
RT + NecD vs CTRL	TC0400007270.hg.1	ENSG00000197712	FAM114A1	family with sequence similarity 114 member A1	0.3	8.3E-01
RT + NecD vs CTRL	TC0100013123.hg.1	ENSG00000127481	UBR4	ubiquitin protein ligase E3 component n-recognin 4	0.3	8.4E-01
RT + NecD vs CTRL	TC0800009828.hg.1	ENSG00000168453	HR	HR lysine demethylase and nuclear receptor corepr	0.3	6.3E-01

RT + NecD vs CTRL	TC0200007055.hg.1	ENSG00000163792	TCF23	transcription factor 23	0.3	7.7E-01
RT + NecD vs CTRL	TC0700013604.hg.1	ENSG00000267368	UPK3BL1	uroplakin 3B like 1	0.3	9.0E-01
RT + NecD vs CTRL	TC1900010943.hg.1	ENSG00000125744	RTN2	reticulon 2	0.3	6.6E-01
RT + NecD vs CTRL	TC0700008095.hg.1	ENSG00000091073	DTX2	deltex E3 ubiquitin ligase 2	0.3	7.5E-01
RT + NecD vs CTRL	TC1700007720.hg.1	ENSG00000277791	PSMB3	proteasome 20S subunit beta 3	0.3	8.8E-01
RT + NecD vs CTRL	TC2100007663.hg.1	ENSG00000154640	BTG3	BTG anti-proliferation factor 3	0.3	7.6E-01
RT + NecD vs CTRL	TC0200008554.hg.1	ENSG00000135940	COX5B	cytochrome c oxidase subunit 5B	0.3	9.3E-01
RT + NecD vs CTRL	TC0X00011302.hg.1	ENSG00000147065	MSN	moesin	0.3	5.6E-01
RT + NecD vs CTRL	TC0500008784.hg.1	ENSG00000132563	REEP2	receptor accessory protein 2	0.3	7.2E-01
RT + NecD vs CTRL	TC1200009843.hg.1	ENSG00000003056	M6PR	mannose-6-phosphate receptor, cation dependent	0.3	7.7E-01
RT + NecD vs CTRL	TC1900007025.hg.1	ENSG00000105520	PLPPR2	phospholipid phosphatase related 2	0.3	9.1E-01
RT + NecD vs CTRL	TC0100018338.hg.1	ENSG00000134369	NAV1	neuron navigator 1	0.3	7.1E-01
RT + NecD vs CTRL	TC1100008469.hg.1	ENSG00000149257	SERPINH1	serpin family H member 1	0.3	9.4E-01
RT + NecD vs CTRL	TC1300009309.hg.1	ENSG00000136160	EDNRB	endothelin receptor type B	0.3	8.9E-01
RT + NecD vs CTRL	TC1600010604.hg.1	ENSG00000166595	CIAO2B	cytosolic iron-sulfur assembly component 2B	0.3	9.3E-01
RT + NecD vs CTRL	TC1900012028.hg.1	ENSG00000182986	ZNF320	zinc finger protein 320	0.3	7.4E-01
RT + NecD vs CTRL	TC1100008661.hg.1	ENSG00000074266	EED	embryonic ectoderm development	0.3	8.3E-01
RT + NecD vs CTRL	TC0800011633.hg.1	ENSG00000172172	MRPL13	mitochondrial ribosomal protein L13	0.3	8.1E-01
RT + NecD vs CTRL	TC0300012596.hg.1	ENSG00000184432	COPB2	coat protein complex I subunit beta 2	0.3	6.7E-01
RT + NecD vs CTRL	TC0300013793.hg.1	ENSG00000170876	TMEM43	transmembrane protein 43	0.3	9.0E-01
RT + NecD vs CTRL	TC1900010886.hg.1	ENSG00000159917	ZNF235	zinc finger protein 235	0.3	7.3E-01
RT + NecD vs CTRL	TC1600009677.hg.1	ENSG00000103316	CRYM	crystallin mu	0.3	7.9E-01
RT + NecD vs CTRL	TC0900011065.hg.1	ENSG00000204246	OR13C3	olfactory receptor family 13 subfamily C member 3	0.3	8.2E-01
RT + NecD vs CTRL	TC0300007225.hg.1	ENSG00000169964	TMEM42	transmembrane protein 42	0.3	7.8E-01
RT + NecD vs CTRL	TC1000012512.hg.1	ENSG00000148832	PAOX	polyamine oxidase	0.3	6.7E-01
RT + NecD vs CTRL	TC1000008099.hg.1	ENSG00000148655	LRMDA	leucine rich melanocyte differentiation associated	0.3	7.1E-01
RT + NecD vs CTRL	TC2200007150.hg.1	ENSG00000100234	TIMP3	TIMP metallopeptidase inhibitor 3	0.3	8.9E-01
RT + NecD vs CTRL	TC2200008103.hg.1	ENSG00000100027	YPEL1	yippee like 1	0.3	8.6E-01
RT + NecD vs CTRL	TC1500008470.hg.1	ENSG00000140450	ARRDC4	arrestin domain containing 4	0.3	7.0E-01
RT + NecD vs CTRL	TC1100012962.hg.1	ENSG00000133805	AMPD3	adenosine monophosphate deaminase 3	0.3	6.6E-01
RT + NecD vs CTRL	TC0800009796.hg.1	ENSG00000061337	LZTS1	leucine zipper tumor suppressor 1	0.3	8.6E-01
RT + NecD vs CTRL	TC0300013834.hg.1	ENSG00000164080	RAD54L2	RAD54 like 2	0.3	8.4E-01
RT + NecD vs CTRL	TC1100008627.hg.1	ENSG00000137494	ANKRD42	ankyrin repeat domain 42	0.3	7.4E-01
RT + NecD vs CTRL	TC0500012864.hg.1	ENSG00000183072	NKX2-5	NK2 homeobox 5	0.3	7.3E-01
RT + NecD vs CTRL	TC1700011761.hg.1	ENSG00000108469	RECQL5	RecQ like helicase 5	0.3	6.8E-01
RT + NecD vs CTRL	TC1600007966.hg.1	ENSG00000205358	MT1H	metallothionein 1H	0.3	8.6E-01

RT + NecD vs CTRL	TC1600011553.hg.1	ENSG00000205220	PSMB10	proteasome 20S subunit beta 10	0.3	8.9E-01
RT + NecD vs CTRL	TC1200007989.hg.1	ENSG00000118600	RXYLT1	ribitol xylosyltransferase 1	0.3	7.7E-01
RT + NecD vs CTRL	TC1500008343.hg.1	ENSG00000140553	UNC45A	unc-45 myosin chaperone A	0.3	8.4E-01
RT + NecD vs CTRL	TC1000007878.hg.1	ENSG00000198954	KIFBP	kinesin family binding protein	0.3	6.5E-01
RT + NecD vs CTRL	TC0100015337.hg.1	ENSG00000134262	AP4B1	adaptor related protein complex 4 subunit beta 1	0.3	7.2E-01
RT + NecD vs CTRL	TC1700008378.hg.1	ENSG00000153944	MSI2	musashi RNA binding protein 2	0.3	6.1E-01
RT + NecD vs CTRL	TC0100018389.hg.1	ENSG00000008128	CDK11A	cyclin dependent kinase 11A	0.3	7.4E-01
RT + NecD vs CTRL	TC2100008559.hg.1	ENSG00000159079	CFAP298	cilia and flagella associated protein 298	0.3	7.1E-01
RT + NecD vs CTRL	TC0700011499.hg.1	ENSG00000176410	DNAJC30	DnaJ heat shock protein family (Hsp40) member C3	0.3	6.6E-01
RT + NecD vs CTRL	TC1100006495.hg.1	ENSG00000214063	TSPAN4	tetraspanin 4	0.3	7.9E-01
RT + NecD vs CTRL	TC0X00009254.hg.1	ENSG00000184831	APOO	apolipoprotein O	0.3	7.0E-01
RT + NecD vs CTRL	TC0900010779.hg.1	ENSG00000090054	SPTLC1	serine palmitoyltransferase long chain base subunit	0.3	8.6E-01
RT + NecD vs CTRL	TC1800007805.hg.1	ENSG00000131196	NFATC1	nuclear factor of activated T cells 1	0.3	6.6E-01
RT + NecD vs CTRL	TC0200015431.hg.1	ENSG00000155755	TMEM237	transmembrane protein 237	0.3	6.0E-01
RT + NecD vs CTRL	TC0200016601.hg.1	ENSG00000204120	GIGYF2	GRB10 interacting GYF protein 2	0.3	8.5E-01
RT + NecD vs CTRL	TC0800006989.hg.1	ENSG00000158941	CCAR2	cell cycle and apoptosis regulator 2	0.3	6.6E-01
RT + NecD vs CTRL	TC1700009150.hg.1	ENSG00000175866	BAIAP2	BAR/IMD domain containing adaptor protein 2	0.3	9.3E-01
RT + NecD vs CTRL	TC0100015803.hg.1	ENSG00000182134	TDRKH	tudor and KH domain containing	0.3	8.7E-01
RT + NecD vs CTRL	TC0400007876.hg.1	ENSG00000174796	THAP6	THAP domain containing 6	0.3	8.9E-01
RT + NecD vs CTRL	TC1100012992.hg.1	ENSG00000149084	HSD17B12	hydroxysteroid 17-beta dehydrogenase 12	0.3	5.7E-01
RT + NecD vs CTRL	TC2200006793.hg.1	ENSG00000100121	GGTLC2	gamma-glutamyltransferase light chain 2	0.3	7.3E-01
RT + NecD vs CTRL	TC1200008800.hg.1	ENSG00000151148	UBE3B	ubiquitin protein ligase E3B	0.3	8.8E-01
RT + NecD vs CTRL	TC1700008342.hg.1	ENSG00000141179	PCTP	phosphatidylcholine transfer protein	0.3	7.3E-01
RT + NecD vs CTRL	TC1600008155.hg.1	ENSG00000196155	PLEKHG4	pleckstrin homology and RhoGEF domain containing	0.3	6.4E-01
RT + NecD vs CTRL	TC1900007340.hg.1	ENSG00000130479	MAP1S	microtubule associated protein 1S	0.3	9.1E-01
RT + NecD vs CTRL	TC0200010009.hg.1	ENSG00000144306	SCRN3	secernin 3	0.3	6.9E-01
RT + NecD vs CTRL	TC1100008733.hg.1	ENSG00000255009	UBTFL1	upstream binding transcription factor like 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0400008613.hg.1	ENSG00000164113	ADAD1	adenosine deaminase domain containing 1	0.3	7.4E-01
RT + NecD vs CTRL	TC1700012218.hg.1	ENSG00000004139	SARM1	sterile alpha and TIR motif containing 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0100011945.hg.1	ENSG00000135773	CAPN9	calpain 9	0.3	6.8E-01
RT + NecD vs CTRL	TC0100013049.hg.1	ENSG00000219481	NBPF1	NBPF member 1	0.3	9.0E-01
RT + NecD vs CTRL	TC0800009796.hg.1	ENSG00000061337	LZTS1	leucine zipper tumor suppressor 1	0.3	7.7E-01
RT + NecD vs CTRL	TC1700012260.hg.1	ENSG00000068120	COASY	Coenzyme A synthase	0.3	9.6E-01
RT + NecD vs CTRL	TC0300007161.hg.1	ENSG00000114812	VIPR1	vasoactive intestinal peptide receptor 1	0.3	8.5E-01
RT + NecD vs CTRL	TC0700013072.hg.1	ENSG00000187260	WDR86	WD repeat domain 86	0.3	6.9E-01
RT + NecD vs CTRL	TC0400011483.hg.1	ENSG00000169836	TACR3	tachykinin receptor 3	0.3	8.5E-01

RT + NecD vs CTRL	TC0600009476.hg.1	ENSG00000237110	TAAR9	trace amine associated receptor 9	0.3	6.3E-01
RT + NecD vs CTRL	TC1700008511.hg.1	ENSG00000121068	TBX2	T-box transcription factor 2	0.3	7.6E-01
RT + NecD vs CTRL	TC0400010989.hg.1	ENSG00000156140	ADAMTS3	ADAM metallopeptidase with thrombospondin type	0.3	8.0E-01
RT + NecD vs CTRL	TC1600007317.hg.1	ENSG00000047578	KATNIP	katanin interacting protein	0.3	8.8E-01
RT + NecD vs CTRL	TC0700009691.hg.1	ENSG00000213199	ASIC3	acid sensing ion channel subunit 3	0.3	8.5E-01
RT + NecD vs CTRL	TC0X00008776.hg.1	ENSG00000063587	ZNF275	zinc finger protein 275	0.3	7.9E-01
RT + NecD vs CTRL	TC1600008505.hg.1	ENSG00000186153	WWOX	WW domain containing oxidoreductase	0.3	8.6E-01
RT + NecD vs CTRL	TC0400012821.hg.1	ENSG00000197826	CFAP299	cilia and flagella associated protein 299	0.3	8.6E-01
RT + NecD vs CTRL	TC1500009123.hg.1	ENSG00000104129	DNAJC17	DnaJ heat shock protein family (Hsp40) member C1	0.3	7.8E-01
RT + NecD vs CTRL	TC0700007975.hg.1	ENSG00000077800	FKBP6	FKBP prolyl isomerase family member 6 (inactive)	0.3	7.5E-01
RT + NecD vs CTRL	TC0100017064.hg.1	ENSG00000163545	NUAK2	NUAK family kinase 2	0.3	8.7E-01
RT + NecD vs CTRL	TC0500007738.hg.1	ENSG00000131711	MAP1B	microtubule associated protein 1B	0.3	4.0E-01
RT + NecD vs CTRL	TC0200016498.hg.1	ENSG00000144182	LIPT1	lipoyltransferase 1	0.3	8.2E-01
RT + NecD vs CTRL	TC1600007537.hg.1	ENSG00000140682	TGFB1I1	transforming growth factor beta 1 induced transcrip	0.3	9.1E-01
RT + NecD vs CTRL	TC1600010617.hg.1	ENSG00000196123	MATCAP1	microtubule associated tyrosine carboxypeptidase 1	0.3	7.4E-01
RT + NecD vs CTRL	TC0900011980.hg.1	ENSG00000148396	SEC16A	SEC16 homolog A, endoplasmic reticulum export fa	0.3	7.5E-01
RT + NecD vs CTRL	TC0300006489.hg.1	ENSG00000134108	ARL8B	ARF like GTPase 8B	0.3	6.6E-01
RT + NecD vs CTRL	TC1900008257.hg.1	ENSG00000131115	ZNF227	zinc finger protein 227	0.3	6.6E-01
RT + NecD vs CTRL	TC0100018265.hg.1	ENSG00000134201	GSTM5	glutathione S-transferase mu 5	0.3	7.1E-01
RT + NecD vs CTRL	TC0800007362.hg.1	ENSG00000169499	PLEKHA2	pleckstrin homology domain containing A2	0.3	7.9E-01
RT + NecD vs CTRL	TC0700009675.hg.1	ENSG00000171115	GIMAP8	GTPase, IMAP family member 8	0.3	8.4E-01
RT + NecD vs CTRL	TC0300014065.hg.1	ENSG00000120742	SERP1	stress associated endoplasmic reticulum protein 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0200009067.hg.1	ENSG00000171227	TMEM37	transmembrane protein 37	0.3	7.2E-01
RT + NecD vs CTRL	TC1600009138.hg.1	ENSG00000103355	PRSS33	serine protease 33	0.3	6.8E-01
RT + NecD vs CTRL	TC0100007971.hg.1	ENSG00000117013	KCNQ4	potassium voltage-gated channel subfamily Q mem	0.3	8.4E-01
RT + NecD vs CTRL	TC0900010946.hg.1	ENSG00000136925	TSTD2	thiosulfate sulfurtransferase like domain containing	0.3	8.8E-01
RT + NecD vs CTRL	TC1800007506.hg.1	ENSG00000141655	TNFRSF11A	TNF receptor superfamily member 11a	0.3	7.0E-01
RT + NecD vs CTRL	TC0100008588.hg.1	ENSG00000203965	EFCAB7	EF-hand calcium binding domain 7	0.3	7.7E-01
RT + NecD vs CTRL	TC0800009579.hg.1	ENSG00000171044	XKR6	XK related 6	0.3	7.1E-01
RT + NecD vs CTRL	TC0100013872.hg.1	ENSG00000127129	EDN2	endothelin 2	0.3	5.5E-01
RT + NecD vs CTRL	TC0700012797.hg.1	ENSG00000059378	PARP12	poly(ADP-ribose) polymerase family member 12	0.3	7.7E-01
RT + NecD vs CTRL	TC0400011749.hg.1	ENSG00000138686	BBS7	Bardet-Biedl syndrome 7	0.3	8.4E-01
RT + NecD vs CTRL	TC1200011296.hg.1	ENSG00000166006	KCNC2	potassium voltage-gated channel subfamily C mem	0.3	6.9E-01
RT + NecD vs CTRL	TC1900011675.hg.1	ENSG00000104979	C19orf53	chromosome 19 open reading frame 53	0.3	8.7E-01
RT + NecD vs CTRL	TC0500008919.hg.1	ENSG00000013561	RNF14	ring finger protein 14	0.3	8.0E-01
RT + NecD vs CTRL	TC0900006736.hg.1	ENSG00000044459	CNTLN	centlein	0.3	8.0E-01

RT + NecD vs CTRL	TC0200008005.hg.1	ENSG00000135636	DYSF	dysferlin	0.3	7.9E-01
RT + NecD vs CTRL	TC2000009954.hg.1	ENSG00000197114	ZGPAT	zinc finger CCCH-type and G-patch domain contain	0.3	7.9E-01
RT + NecD vs CTRL	TC2100008375.hg.1	ENSG00000215455	KRTAP10-1	keratin associated protein 10-1	0.3	6.8E-01
RT + NecD vs CTRL	TC0X00010462.hg.1	ENSG00000089682	RBM41	RNA binding motif protein 41	0.3	6.7E-01
RT + NecD vs CTRL	TC0300008561.hg.1	ENSG00000173193	PARP14	poly(ADP-ribose) polymerase family member 14	0.3	9.1E-01
RT + NecD vs CTRL	TC0X00010399.hg.1	ENSG00000133169	BEX1	brain expressed X-linked 1	0.3	7.6E-01
RT + NecD vs CTRL	TC0100018199.hg.1	ENSG00000133226	SRRM1	serine and arginine repetitive matrix 1	0.3	8.8E-01
RT + NecD vs CTRL	TC1200010615.hg.1	ENSG00000139636	LMBR1L	limb development membrane protein 1 like	0.3	8.9E-01
RT + NecD vs CTRL	TC1700007658.hg.1	ENSG00000275700	AATF	apoptosis antagonizing transcription factor	0.3	6.8E-01
RT + NecD vs CTRL	TC1600007964.hg.1	ENSG00000169688	MT1B	metallothionein 1B	0.3	9.0E-01
RT + NecD vs CTRL	TC2100008529.hg.1	ENSG00000160194	NDUFV3	NADH:ubiquinone oxidoreductase subunit V3	0.3	9.0E-01
RT + NecD vs CTRL	TC1100010405.hg.1	ENSG00000148943	LIN7C	lin-7 cell polarity scaffold C	0.3	7.5E-01
RT + NecD vs CTRL	TC1900010886.hg.1	ENSG00000159917	ZNF235	zinc finger protein 235	0.3	8.4E-01
RT + NecD vs CTRL	TC1200012234.hg.1	ENSG00000130779	CLIP1	CAP-Gly domain containing linker protein 1	0.3	6.9E-01
RT + NecD vs CTRL	TC1900009102.hg.1	ENSG00000070423	RNF126	ring finger protein 126	0.3	9.4E-01
RT + NecD vs CTRL	TC1700008376.hg.1	ENSG00000121057	AKAP1	A-kinase anchoring protein 1	0.3	8.1E-01
RT + NecD vs CTRL	TC2000008218.hg.1	ENSG00000088854	DNAAF9	dynein axonemal assembly factor 9	0.3	7.5E-01
RT + NecD vs CTRL	TC1700009676.hg.1	ENSG00000179029	TMEM107	transmembrane protein 107	0.3	8.1E-01
RT + NecD vs CTRL	TC1900011871.hg.1	ENSG00000161914	ZNF653	zinc finger protein 653	0.3	7.9E-01
RT + NecD vs CTRL	TC0100017568.hg.1	ENSG00000081692	JMJD4	jumonji domain containing 4	0.3	7.8E-01
RT + NecD vs CTRL	TC1300007861.hg.1	ENSG00000175198	PCCA	propionyl-CoA carboxylase subunit alpha	0.3	7.1E-01
RT + NecD vs CTRL	TC1700007560.hg.1	ENSG00000108700	CCL8	C-C motif chemokine ligand 8	0.3	6.6E-01
RT + NecD vs CTRL	TC1900007398.hg.1	ENSG00000006015	REX1BD	required for excision 1-B domain containing	0.3	6.4E-01
RT + NecD vs CTRL	TC0100010365.hg.1	ENSG00000132185	FCRLA	Fc receptor like A	0.3	8.3E-01
RT + NecD vs CTRL	TC0500009039.hg.1	ENSG00000145868	FBXO38	F-box protein 38	0.3	8.1E-01
RT + NecD vs CTRL	TC2200007027.hg.1	ENSG00000186575	NF2	NF2, moesin-ezrin-radixin like (MERLIN) tumor supp	0.3	8.6E-01
RT + NecD vs CTRL	TC1900008056.hg.1	ENSG00000063322	MED29	mediator complex subunit 29	0.3	8.0E-01
RT + NecD vs CTRL	TC0600008168.hg.1	ENSG00000230062	ANKRD66	ankyrin repeat domain 66	0.3	7.7E-01
RT + NecD vs CTRL	TC1100007306.hg.1	ENSG00000166349	RAG1	recombination activating 1	0.3	7.0E-01
RT + NecD vs CTRL	TC0100014772.hg.1	ENSG00000097096	SYDE2	synapse defective Rho GTPase homolog 2	0.3	8.7E-01
RT + NecD vs CTRL	TC1600006539.hg.1	ENSG00000090581	GNPTG	N-acetylglucosamine-1-phosphate transferase subu	0.3	9.0E-01
RT + NecD vs CTRL	TC0900006451.hg.1	ENSG00000137090	DMRT1	doublesex and mab-3 related transcription factor 1	0.3	6.4E-01
RT + NecD vs CTRL	TC0600012175.hg.1	ENSG00000112232	KHDRBS2	KH RNA binding domain containing, signal transduc	0.3	8.3E-01
RT + NecD vs CTRL	TC0900012120.hg.1	ENSG00000137070	IL11RA	interleukin 11 receptor subunit alpha	0.3	6.8E-01
RT + NecD vs CTRL	TC0600009362.hg.1	ENSG00000135547	HEY2	hes related family bHLH transcription factor with YR	0.3	7.7E-01
RT + NecD vs CTRL	TC0300008933.hg.1	ENSG00000066405	CLDN18	claudin 18	0.3	6.6E-01

RT + NecD vs CTRL	TC1400006571.hg.1	ENSG00000221977	OR4E2	olfactory receptor family 4 subfamily E member 2	0.3	7.7E-01
RT + NecD vs CTRL	TC1800007667.hg.1	ENSG00000075336	TIMM21	translocase of inner mitochondrial membrane 21	0.3	8.1E-01
RT + NecD vs CTRL	TC0100018171.hg.1	ENSG00000280267	PRAMEF26	PRAME family member 26	0.3	7.7E-01
RT + NecD vs CTRL	TC1100012994.hg.1	ENSG00000121671	CRY2	cryptochrome circadian regulator 2	0.3	8.2E-01
RT + NecD vs CTRL	TC0X00006687.hg.1	ENSG00000182798	MAGEB17	MAGE family member B17	0.3	8.1E-01
RT + NecD vs CTRL	TC0400008020.hg.1	ENSG00000163624	CDS1	CDP-diacylglycerol synthase 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0500012864.hg.1	ENSG00000183072	NKX2-5	NK2 homeobox 5	0.3	8.4E-01
RT + NecD vs CTRL	TC0600011659.hg.1	ENSG00000179165	PXT1	peroxisomal testis enriched protein 1	0.3	8.0E-01
RT + NecD vs CTRL	TC1900009568.hg.1	ENSG00000174667	OR7D4	olfactory receptor family 7 subfamily D member 4	0.3	7.9E-01
RT + NecD vs CTRL	TC2200009333.hg.1	ENSG00000100280	AP1B1	adaptor related protein complex 1 subunit beta 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0600007685.hg.1	ENSG00000204228	HSD17B8	hydroxysteroid 17-beta dehydrogenase 8	0.3	7.2E-01
RT + NecD vs CTRL	TC0700010945.hg.1	ENSG00000136274	NACAD	NAC alpha domain containing	0.3	8.3E-01
RT + NecD vs CTRL	TC1100009368.hg.1	ENSG00000254737	OR10G4	olfactory receptor family 10 subfamily G member 4	0.3	5.8E-01
RT + NecD vs CTRL	TC2200009317.hg.1	ENSG00000099910	KLHL22	kelch like family member 22	0.3	9.3E-01
RT + NecD vs CTRL	TC2000008107.hg.1	ENSG00000171703	TCEA2	transcription elongation factor A2	0.3	8.7E-01
RT + NecD vs CTRL	TC1900007325.hg.1	ENSG00000141971	MVB12A	multivesicular body subunit 12A	0.3	7.0E-01
RT + NecD vs CTRL	TC1500007104.hg.1	ENSG00000167014	TERB2	telomere repeat binding bouquet formation protein	0.3	9.0E-01
RT + NecD vs CTRL	TC0400008547.hg.1	ENSG00000145388	METTL14	methyltransferase 14, N6-adenosine-methyltransfe	0.3	7.2E-01
RT + NecD vs CTRL	TC0600011255.hg.1	ENSG00000187987	ZSCAN23	zinc finger and SCAN domain containing 23	0.3	7.2E-01
RT + NecD vs CTRL	TC0900010837.hg.1	ENSG00000188938	FAM120AOS	family with sequence similarity 120 member A oppo	0.3	6.6E-01
RT + NecD vs CTRL	TC1100008174.hg.1	ENSG00000006534	ALDH3B1	aldehyde dehydrogenase 3 family member B1	0.3	8.7E-01
RT + NecD vs CTRL	TC2000009946.hg.1	ENSG00000213714	FAM209B	family with sequence similarity 209 member B	0.3	6.9E-01
RT + NecD vs CTRL	TC0100013748.hg.1	ENSG00000134697	GNL2	G protein nucleolar 2	0.3	6.7E-01
RT + NecD vs CTRL	TC0400011750.hg.1	ENSG00000138741	TRPC3	transient receptor potential cation channel subfami	0.3	8.7E-01
RT + NecD vs CTRL	TC1800008965.hg.1	ENSG00000166479	TMX3	thioredoxin related transmembrane protein 3	0.3	6.5E-01
RT + NecD vs CTRL	TC1900011726.hg.1	ENSG00000167644	C19orf33	chromosome 19 open reading frame 33	0.3	8.1E-01
RT + NecD vs CTRL	TC0800008330.hg.1	ENSG00000104356	POP1	POP1 ribonuclease P/MRP subunit	0.3	7.1E-01
RT + NecD vs CTRL	TC0900011864.hg.1	ENSG00000160293	VAV2	vav guanine nucleotide exchange factor 2	0.3	9.3E-01
RT + NecD vs CTRL	TC2200007404.hg.1	ENSG00000100335	MIEF1	mitochondrial elongation factor 1	0.3	8.8E-01
RT + NecD vs CTRL	TC2000007094.hg.1	ENSG00000131044	TTLL9	tubulin tyrosine ligase like 9	0.3	7.5E-01
RT + NecD vs CTRL	TC0Y00007322.hg.1	ENSG00000129824	RPS4Y1	ribosomal protein S4 Y-linked 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0600007557.hg.1	ENSG00000261272	MUC22	mucin 22	0.3	7.7E-01
RT + NecD vs CTRL	TC1900009430.hg.1	ENSG00000181240	SLC25A41	solute carrier family 25 member 41	0.3	8.4E-01
RT + NecD vs CTRL	TC1900010743.hg.1	ENSG00000105329	TGFB1	transforming growth factor beta 1	0.3	8.0E-01
RT + NecD vs CTRL	TC1700008514.hg.1	ENSG00000121075	TBX4	T-box transcription factor 4	0.3	6.1E-01
RT + NecD vs CTRL	TC0700011938.hg.1	ENSG00000106244	PDAP1	PDGFA associated protein 1	0.3	7.5E-01

RT + NecD vs CTRL	TC1600011505.hg.1	ENSG00000185864	NPIPB4	nuclear pore complex interacting protein family mer	0.3	6.8E-01
RT + NecD vs CTRL	TC1100007448.hg.1	ENSG00000149091	DGKZ	diacylglycerol kinase zeta	0.3	6.7E-01
RT + NecD vs CTRL	TC1700009881.hg.1	ENSG00000141027	NCOR1	nuclear receptor corepressor 1	0.3	7.4E-01
RT + NecD vs CTRL	TC0100017729.hg.1	ENSG00000116903	EXOC8	exocyst complex component 8	0.3	6.8E-01
RT + NecD vs CTRL	TC0700010749.hg.1	ENSG00000164542	MATCAP2	microtubule associated tyrosine carboxypeptidase 2	0.3	7.4E-01
RT + NecD vs CTRL	TC1900011482.hg.1	ENSG00000231274	SBK3	SH3 domain binding kinase family member 3	0.3	7.6E-01
RT + NecD vs CTRL	TC1600008147.hg.1	ENSG00000140939	NOL3	nucleolar protein 3	0.3	6.1E-01
RT + NecD vs CTRL	TC0800009444.hg.1	ENSG00000164816	DEFA5	defensin alpha 5	0.3	7.4E-01
RT + NecD vs CTRL	TC0700012111.hg.1	ENSG00000161040	FBXL13	F-box and leucine rich repeat protein 13	0.3	7.2E-01
RT + NecD vs CTRL	TC0100016252.hg.1	ENSG00000162761	LMX1A	LIM homeobox transcription factor 1 alpha	0.3	8.5E-01
RT + NecD vs CTRL	TC0900011778.hg.1	ENSG00000107263	RAPGEF1	Rap guanine nucleotide exchange factor 1	0.3	8.1E-01
RT + NecD vs CTRL	TC1200012650.hg.1	ENSG00000166986	MARS1	methionyl-tRNA synthetase 1	0.3	9.3E-01
RT + NecD vs CTRL	TC1200007326.hg.1	ENSG00000175548	ALG10B	ALG10 alpha-1,2-glucosyltransferase B	0.3	9.2E-01
RT + NecD vs CTRL	TC0900012193.hg.1	ENSG00000177943	MAMDC4	MAM domain containing 4	0.3	6.9E-01
RT + NecD vs CTRL	TC0700010216.hg.1	ENSG00000164631	ZNF12	zinc finger protein 12	0.3	6.1E-01
RT + NecD vs CTRL	TC0200010806.hg.1	ENSG00000163482	STK36	serine/threonine kinase 36	0.3	8.9E-01
RT + NecD vs CTRL	TC0500007610.hg.1	ENSG00000112851	ERBIN	erbb2 interacting protein	0.3	8.3E-01
RT + NecD vs CTRL	TC1500007788.hg.1	ENSG00000187806	TMEM202	transmembrane protein 202	0.3	6.9E-01
RT + NecD vs CTRL	TC1600008735.hg.1	ENSG00000103241	FOXF1	forkhead box F1	0.3	8.6E-01
RT + NecD vs CTRL	TC1600009138.hg.1	ENSG00000103355	PRSS33	serine protease 33	0.3	5.8E-01
RT + NecD vs CTRL	TC0400008662.hg.1	ENSG00000151475	SLC25A31	solute carrier family 25 member 31	0.3	7.8E-01
RT + NecD vs CTRL	TC0900009861.hg.1	ENSG00000165271	NOL6	nucleolar protein 6	0.3	9.6E-01
RT + NecD vs CTRL	TC1500007202.hg.1	ENSG00000138592	USP8	ubiquitin specific peptidase 8	0.3	7.9E-01
RT + NecD vs CTRL	TC1200012876.hg.1	ENSG00000072609	CHFR	checkpoint with forkhead and ring finger domains	0.3	7.5E-01
RT + NecD vs CTRL	TC1900008637.hg.1	ENSG00000142549	IGLON5	IgLON family member 5	0.3	9.0E-01
RT + NecD vs CTRL	TC0200007473.hg.1	ENSG00000119878	CRIPT	CXXC repeat containing interactor of PDZ3 domain	0.3	7.0E-01
RT + NecD vs CTRL	TC0100013313.hg.1	ENSG00000142661	MYOM3	myomesin 3	0.3	8.3E-01
RT + NecD vs CTRL	TC1800008750.hg.1	ENSG00000196628	TCF4	transcription factor 4	0.3	5.5E-01
RT + NecD vs CTRL	TC0500012504.hg.1	ENSG00000186334	SLC36A3	solute carrier family 36 member 3	0.3	6.6E-01
RT + NecD vs CTRL	TC2000006434.hg.1	ENSG00000125788	DEFB126	defensin beta 126	0.3	8.1E-01
RT + NecD vs CTRL	TC0800012447.hg.1	ENSG00000155096	AZIN1	antizyme inhibitor 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0100016120.hg.1	ENSG00000143315	PIGM	phosphatidylinositol glycan anchor biosynthesis cla	0.3	7.7E-01
RT + NecD vs CTRL	TC0X00007129.hg.1	ENSG00000130985	UBA1	ubiquitin like modifier activating enzyme 1	0.3	9.7E-01
RT + NecD vs CTRL	TC2000009218.hg.1	ENSG00000124145	SDC4	syndecan 4	0.3	9.0E-01
RT + NecD vs CTRL	TC1900007988.hg.1	ENSG00000105738	SIPA1L3	signal induced proliferation associated 1 like 3	0.3	9.0E-01
RT + NecD vs CTRL	TC0700009977.hg.1	ENSG00000197461	PDGFA	platelet derived growth factor subunit A	0.3	8.0E-01

RT + NecD vs CTRL	TC0100013445.hg.1	ENSG00000126709	IFI6	interferon alpha inducible protein 6	0.3	9.4E-01
RT + NecD vs CTRL	TC0900009345.hg.1	ENSG00000170122	FOXD4	forkhead box D4	0.3	6.2E-01
RT + NecD vs CTRL	TC2200006833.hg.1	ENSG00000186716	BCR	BCR activator of RhoGEF and GTPase	0.3	8.8E-01
RT + NecD vs CTRL	TC0400006552.hg.1	ENSG00000243449	NICOL1	NELL2 interacting cell ontogeny regulator 1	0.3	7.7E-01
RT + NecD vs CTRL	TC0600011455.hg.1	ENSG00000204394	VARS1	valyl-tRNA synthetase 1	0.3	8.8E-01
RT + NecD vs CTRL	TC1900012044.hg.1	ENSG00000088053	GP6	glycoprotein VI platelet	0.3	6.6E-01
RT + NecD vs CTRL	TC0X00010130.hg.1	ENSG00000102158	MAGT1	magnesium transporter 1	0.3	6.6E-01
RT + NecD vs CTRL	TC1700007565.hg.1	ENSG00000181291	TMEM132E	transmembrane protein 132E	0.3	6.2E-01
RT + NecD vs CTRL	TC1900011822.hg.1	ENSG00000083828	ZNF586	zinc finger protein 586	0.3	7.0E-01
RT + NecD vs CTRL	TC0100010267.hg.1	ENSG00000158716	DUSP23	dual specificity phosphatase 23	0.3	6.7E-01
RT + NecD vs CTRL	TC0900010866.hg.1	ENSG00000165140	FBP1	fructose-bisphosphatase 1	0.3	6.8E-01
RT + NecD vs CTRL	TC1000007020.hg.1	ENSG00000165312	OTUD1	OTU deubiquitinase 1	0.3	7.6E-01
RT + NecD vs CTRL	TC0400007264.hg.1	ENSG00000109787	KLF3	KLF transcription factor 3	0.3	6.6E-01
RT + NecD vs CTRL	TC0200014772.hg.1	ENSG00000115267	IFIH1	interferon induced with helicase C domain 1	0.3	7.9E-01
RT + NecD vs CTRL	TC1100006977.hg.1	ENSG00000129159	KCNC1	potassium voltage-gated channel subfamily C mem	0.3	8.6E-01
RT + NecD vs CTRL	TC0300010720.hg.1	ENSG00000178567	EPM2AIP1	EPM2A interacting protein 1	0.3	7.5E-01
RT + NecD vs CTRL	TC2100008517.hg.1	ENSG00000182093	GET1	guided entry of tail-anchored proteins factor 1	0.3	7.1E-01
RT + NecD vs CTRL	TC0X00011310.hg.1	ENSG00000257529	RPL36A-HNRNPH2	RPL36A-HNRNPH2 readthrough	0.3	7.3E-01
RT + NecD vs CTRL	TC0100011901.hg.1	ENSG00000168118	RAB4A	RAB4A, member RAS oncogene family	0.3	8.2E-01
RT + NecD vs CTRL	TC1200008916.hg.1	ENSG00000179295	PTPN11	protein tyrosine phosphatase non-receptor type 11	0.3	5.8E-01
RT + NecD vs CTRL	TC0100017548.hg.1	ENSG00000143776	CDC42BPA	CDC42 binding protein kinase alpha	0.3	7.5E-01
RT + NecD vs CTRL	TC2000009823.hg.1	ENSG00000197457	STMN3	stathmin 3	0.3	9.5E-01
RT + NecD vs CTRL	TC0600007613.hg.1	ENSG00000204389	HSPA1A	heat shock protein family A (Hsp70) member 1A	0.3	8.5E-01
RT + NecD vs CTRL	TC0700007633.hg.1	ENSG00000129103	SUMF2	sulfatase modifying factor 2	0.3	9.1E-01
RT + NecD vs CTRL	TC0500012236.hg.1	ENSG00000113068	PFDN1	prefoldin subunit 1	0.3	6.5E-01
RT + NecD vs CTRL	TC1900009603.hg.1	ENSG00000105088	OLFM2	olfactomedin 2	0.3	9.1E-01
RT + NecD vs CTRL	TC0300011853.hg.1	ENSG00000138468	SENP7	SUMO specific peptidase 7	0.3	6.5E-01
RT + NecD vs CTRL	TC1100008532.hg.1	ENSG00000178301	AQP11	aquaporin 11	0.3	7.8E-01
RT + NecD vs CTRL	TC0500010640.hg.1	ENSG00000151881	TMEM267	transmembrane protein 267	0.3	7.1E-01
RT + NecD vs CTRL	TC0200016750.hg.1	ENSG00000116044	NFE2L2	NFE2 like bZIP transcription factor 2	0.3	5.7E-01
RT + NecD vs CTRL	TC1500007979.hg.1	ENSG00000041357	PSMA4	proteasome 20S subunit alpha 4	0.3	6.6E-01
RT + NecD vs CTRL	TC0200013902.hg.1	ENSG00000015568	RGPD5	RANBP2 like and GRIP domain containing 5	0.3	8.3E-01
RT + NecD vs CTRL	TC1200007786.hg.1	ENSG00000205330	OR6C1	olfactory receptor family 6 subfamily C member 1	0.3	9.0E-01
RT + NecD vs CTRL	TC0700011973.hg.1	ENSG00000106290	TAF6	TATA-box binding protein associated factor 6	0.3	9.4E-01
RT + NecD vs CTRL	TC1000012505.hg.1	ENSG00000107902	LHPP	phospholysine phosphohistidine inorganic pyrophos	0.3	7.4E-01
RT + NecD vs CTRL	TC1600007312.hg.1	ENSG00000077238	IL4R	interleukin 4 receptor	0.3	6.8E-01

RT + NecD vs CTRL	TC0400006639.hg.1	ENSG00000168824	NSG1	neuronal vesicle trafficking associated 1	0.3	8.9E-01
RT + NecD vs CTRL	TC1900007963.hg.1	ENSG00000188283	ZNF383	zinc finger protein 383	0.3	5.9E-01
RT + NecD vs CTRL	TC0100009944.hg.1	ENSG00000143398	PIP5K1A	phosphatidylinositol-4-phosphate 5-kinase type 1 a	0.3	7.3E-01
RT + NecD vs CTRL	TC0400007459.hg.1	ENSG00000109180	OCIAD1	OCIA domain containing 1	0.3	5.9E-01
RT + NecD vs CTRL	TC0900007844.hg.1	ENSG00000106723	SPIN1	spindlin 1	0.3	5.8E-01
RT + NecD vs CTRL	TC0100008017.hg.1	ENSG00000177181	RIMKLA	ribosomal modification protein rimK like family mem	0.3	6.1E-01
RT + NecD vs CTRL	TC0500009268.hg.1	ENSG00000113312	TTC1	tetratricopeptide repeat domain 1	0.3	6.1E-01
RT + NecD vs CTRL	TC0300007312.hg.1	ENSG00000132153	DHX30	DExH-box helicase 30	0.3	8.7E-01
RT + NecD vs CTRL	TC1600009420.hg.1	ENSG00000171490	RSL1D1	ribosomal L1 domain containing 1	0.3	8.8E-01
RT + NecD vs CTRL	TC1900011483.hg.1	ENSG00000218891	ZNF579	zinc finger protein 579	0.3	7.6E-01
RT + NecD vs CTRL	TC0400008390.hg.1	ENSG00000183423	LRIT3	leucine rich repeat, Ig-like and transmembrane dom	0.3	7.4E-01
RT + NecD vs CTRL	TC1500009109.hg.1	ENSG00000128891	CCDC32	coiled-coil domain containing 32	0.3	8.5E-01
RT + NecD vs CTRL	TC0200016667.hg.1	ENSG00000115239	GPR75-ASB3	GPR75-ASB3 readthrough	0.3	6.9E-01
RT + NecD vs CTRL	TC0200007458.hg.1	ENSG00000116016	EPAS1	endothelial PAS domain protein 1	0.3	8.9E-01
RT + NecD vs CTRL	TC1000011445.hg.1	ENSG00000138119	MYOF	myoferlin	0.3	9.1E-01
RT + NecD vs CTRL	TC1900011664.hg.1	ENSG00000183401	CCDC159	coiled-coil domain containing 159	0.3	7.8E-01
RT + NecD vs CTRL	TC0X00007308.hg.1	ENSG00000184194	GPR173	G protein-coupled receptor 173	0.3	9.2E-01
RT + NecD vs CTRL	TC1600011356.hg.1	ENSG00000156968	MPV17L	MPV17 mitochondrial inner membrane protein like	0.3	7.1E-01
RT + NecD vs CTRL	TC0100013623.hg.1	ENSG00000162520	SYNC	syncoilin, intermediate filament protein	0.3	7.2E-01
RT + NecD vs CTRL	TC0600008183.hg.1	ENSG00000198087	CD2AP	CD2 associated protein	0.3	7.1E-01
RT + NecD vs CTRL	TC1900008470.hg.1	ENSG00000105464	GRIN2D	glutamate ionotropic receptor NMDA type subunit 2	0.3	6.6E-01
RT + NecD vs CTRL	TC0500012025.hg.1	ENSG00000164402	SEPTIN8	septin 8	0.3	9.0E-01
RT + NecD vs CTRL	TC1100008034.hg.1	ENSG00000172977	KAT5	lysine acetyltransferase 5	0.3	8.3E-01
RT + NecD vs CTRL	TC1700012282.hg.1	ENSG00000006282	SPATA20	spermatogenesis associated 20	0.3	8.0E-01
RT + NecD vs CTRL	TC1900008982.hg.1	ENSG00000131864	USP29	ubiquitin specific peptidase 29	0.3	8.5E-01
RT + NecD vs CTRL	TC0800012212.hg.1	ENSG00000147804	SLC39A4	solute carrier family 39 member 4	0.3	8.2E-01
RT + NecD vs CTRL	TC0100016263.hg.1	ENSG00000143183	TMCO1	transmembrane and coiled-coil domains 1	0.3	7.8E-01
RT + NecD vs CTRL	TC0100018399.hg.1	ENSG00000171680	PLEKHG5	pleckstrin homology and RhoGEF domain containing	0.3	7.9E-01
RT + NecD vs CTRL	TC1900012028.hg.1	ENSG00000182986	ZNF320	zinc finger protein 320	0.3	8.5E-01
RT + NecD vs CTRL	TC1900011226.hg.1	ENSG00000167749	KLK4	kallikrein related peptidase 4	0.3	6.8E-01
RT + NecD vs CTRL	TC0100012502.hg.1	ENSG00000178821	TMEM52	transmembrane protein 52	0.3	6.8E-01
RT + NecD vs CTRL	TC1900009078.hg.1	ENSG00000105556	MIER2	MIER family member 2	0.3	6.9E-01
RT + NecD vs CTRL	TC1200012713.hg.1	ENSG00000258102	MAP1LC3B2	microtubule associated protein 1 light chain 3 beta 2	0.3	7.8E-01
RT + NecD vs CTRL	TC0800012422.hg.1	ENSG00000175073	VCPIP1	valosin containing protein interacting protein 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0200008666.hg.1	ENSG00000115594	IL1R1	interleukin 1 receptor type 1	0.3	7.1E-01
RT + NecD vs CTRL	TC0600013193.hg.1	ENSG00000079950	STX7	syntaxin 7	0.3	6.4E-01

RT + NecD vs CTRL	TC0X00007127.hg.1	ENSG00000182872	RBM10	RNA binding motif protein 10	0.3	6.0E-01
RT + NecD vs CTRL	TC0100018367.hg.1	ENSG00000133019	CHRM3	cholinergic receptor muscarinic 3	0.3	9.0E-01
RT + NecD vs CTRL	TC1100007634.hg.1	ENSG00000150261	OR8K1	olfactory receptor family 8 subfamily K member 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0800007848.hg.1	ENSG00000147573	TRIM55	tripartite motif containing 55	0.3	8.4E-01
RT + NecD vs CTRL	TC0900009960.hg.1	ENSG00000168828	OR13J1	olfactory receptor family 13 subfamily J member 1	0.3	8.8E-01
RT + NecD vs CTRL	TC1500010727.hg.1	ENSG00000166946	CCNDBP1	cyclin D1 binding protein 1	0.3	6.5E-01
RT + NecD vs CTRL	TC0600013205.hg.1	ENSG00000112303	VNN2	vanin 2	0.3	7.4E-01
RT + NecD vs CTRL	TC0400009704.hg.1	ENSG00000168993	CPLX1	complexin 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0600014123.hg.1	ENSG00000001167	NFYA	nuclear transcription factor Y subunit alpha	0.3	7.4E-01
RT + NecD vs CTRL	TC0300008381.hg.1	ENSG00000151576	QTRT2	queuine tRNA-ribosyltransferase accessory subunit	0.3	8.9E-01
RT + NecD vs CTRL	TC0500007408.hg.1	ENSG00000113088	GZMK	granzyme K	0.3	8.9E-01
RT + NecD vs CTRL	TC1300009319.hg.1	ENSG00000152192	POU4F1	POU class 4 homeobox 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0300011540.hg.1	ENSG00000144736	SHQ1	SHQ1, H/ACA ribonucleoprotein assembly factor	0.3	7.0E-01
RT + NecD vs CTRL	TC1700010019.hg.1	ENSG00000166482	MFAP4	microfibril associated protein 4	0.3	8.9E-01
RT + NecD vs CTRL	TC1100011014.hg.1	ENSG00000110446	SLC15A3	solute carrier family 15 member 3	0.3	8.4E-01
RT + NecD vs CTRL	TC0100018131.hg.1	ENSG00000184022	OR2T10	olfactory receptor family 2 subfamily T member 10	0.3	7.8E-01
RT + NecD vs CTRL	TC1900010676.hg.1	ENSG00000275395	FCGBP	Fc gamma binding protein	0.3	6.5E-01
RT + NecD vs CTRL	TC0700013082.hg.1	ENSG00000106617	PRKAG2	protein kinase AMP-activated non-catalytic subunit	0.3	7.9E-01
RT + NecD vs CTRL	TC1900011379.hg.1	ENSG00000142405	NLRP12	NLR family pyrin domain containing 12	0.3	6.7E-01
RT + NecD vs CTRL	TC1600010801.hg.1	ENSG00000277481	PKD1L3	polycystin 1 like 3, transient receptor potential chan	0.3	7.3E-01
RT + NecD vs CTRL	TC0600007711.hg.1	ENSG00000096433	ITPR3	inositol 1,4,5-trisphosphate receptor type 3	0.3	8.7E-01
RT + NecD vs CTRL	TC0700008765.hg.1	ENSG00000091140	DLD	dihydrolipoamide dehydrogenase	0.3	7.5E-01
RT + NecD vs CTRL	TC0300009815.hg.1	ENSG00000145012	LPP	LIM domain containing preferred translocation partn	0.3	8.2E-01
RT + NecD vs CTRL	TC1100013206.hg.1	ENSG00000214530	STARD10	StAR related lipid transfer domain containing 10	0.3	7.8E-01
RT + NecD vs CTRL	TC0300008654.hg.1	ENSG00000114547	ROPN1B	rhophilin associated tail protein 1B	0.3	5.6E-01
RT + NecD vs CTRL	TC0900010582.hg.1	ENSG00000165115	KIF27	kinesin family member 27	0.3	8.2E-01
RT + NecD vs CTRL	TC0Y00006909.hg.1	ENSG00000184895	SRY	sex determining region Y	0.3	8.5E-01
RT + NecD vs CTRL	TC0900009253.hg.1	ENSG00000310560	PAXX	PAXX non-homologous end joining factor	0.3	7.6E-01
RT + NecD vs CTRL	TC1900006481.hg.1	ENSG00000099812	MISP	mitotic spindle positioning	0.3	7.7E-01
RT + NecD vs CTRL	TC1100008769.hg.1	ENSG00000134640	MTNR1B	melatonin receptor 1B	0.3	7.0E-01
RT + NecD vs CTRL	TC0800012432.hg.1	ENSG00000147586	MRPS28	mitochondrial ribosomal protein S28	0.3	7.8E-01
RT + NecD vs CTRL	TC0100008496.hg.1	ENSG00000172456	FGGY	FGGY carbohydrate kinase domain containing	0.3	7.3E-01
RT + NecD vs CTRL	TC1700010214.hg.1	ENSG00000173065	FAM222B	family with sequence similarity 222 member B	0.3	7.9E-01
RT + NecD vs CTRL	TC0100008158.hg.1	ENSG00000117480	FAAH	fatty acid amide hydrolase	0.3	6.1E-01
RT + NecD vs CTRL	TC1700010393.hg.1	ENSG00000108702	CCL1	C-C motif chemokine ligand 1	0.3	6.8E-01
RT + NecD vs CTRL	TC0100018491.hg.1	ENSG00000143365	RORC	RAR related orphan receptor C	0.3	7.6E-01

RT + NecD vs CTRL	TC1500010846.hg.1	ENSG00000261794	GOLGA8H	golgin A8 family member H	0.3	7.4E-01
RT + NecD vs CTRL	TC1000012573.hg.1	ENSG00000173269	MMRN2	multimerin 2	0.3	7.6E-01
RT + NecD vs CTRL	TC1000012573.hg.1	ENSG00000173269	MMRN2	multimerin 2	0.3	6.6E-01
RT + NecD vs CTRL	TC1100009789.hg.1	ENSG00000180176	TH	tyrosine hydroxylase	0.3	7.8E-01
RT + NecD vs CTRL	TC1400008056.hg.1	ENSG00000165949	IFI27	interferon alpha inducible protein 27	0.3	7.7E-01
RT + NecD vs CTRL	TC1700009857.hg.1	ENSG00000125409	TEKT3	tektin 3	0.3	8.5E-01
RT + NecD vs CTRL	TC1700010807.hg.1	ENSG00000131096	PYY	peptide YY	0.3	6.7E-01
RT + NecD vs CTRL	TC2200009360.hg.1	ENSG00000100429	HDAC10	histone deacetylase 10	0.3	7.5E-01
RT + NecD vs CTRL	TC1200010336.hg.1	ENSG00000139131	YARS2	tyrosyl-tRNA synthetase 2	0.3	7.4E-01
RT + NecD vs CTRL	TC1400008945.hg.1	ENSG00000174373	RALGAPA1	Ral GTPase activating protein catalytic subunit alph	0.3	7.7E-01
RT + NecD vs CTRL	TC0400006462.hg.1	ENSG00000174227	PIGG	phosphatidylinositol glycan anchor biosynthesis cla	0.3	9.0E-01
RT + NecD vs CTRL	TC0700010321.hg.1	ENSG00000006468	ETV1	ETS variant transcription factor 1	0.3	5.6E-01
RT + NecD vs CTRL	TC0300007236.hg.1	ENSG00000011376	LARS2	leucyl-tRNA synthetase 2, mitochondrial	0.3	8.0E-01
RT + NecD vs CTRL	TC1800008679.hg.1	ENSG00000141644	MBD1	methyl-CpG binding domain protein 1	0.3	6.6E-01
RT + NecD vs CTRL	TC2200008112.hg.1	ENSG00000100038	TOP3B	DNA topoisomerase III beta	0.3	8.9E-01
RT + NecD vs CTRL	TC0X00010211.hg.1	ENSG00000188419	CHM	CHM Rab escort protein	0.3	7.6E-01
RT + NecD vs CTRL	TC0800012386.hg.1	ENSG00000254093	PINX1	PIN2 (TERF1) interacting telomerase inhibitor 1	0.3	7.4E-01
RT + NecD vs CTRL	TC1400008780.hg.1	ENSG00000139910	NOVA1	NOVA alternative splicing regulator 1	0.3	3.1E-01
RT + NecD vs CTRL	TC0700013405.hg.1	ENSG00000164713	BRI3	brain protein I3	0.3	7.4E-01
RT + NecD vs CTRL	TC1200009753.hg.1	ENSG00000089693	MLF2	myeloid leukemia factor 2	0.3	7.2E-01
RT + NecD vs CTRL	TC1700007720.hg.1	ENSG00000277791	PSMB3	proteasome 20S subunit beta 3	0.3	8.1E-01
RT + NecD vs CTRL	TC1100007608.hg.1	ENSG00000279761	OR5D13	olfactory receptor family 5 subfamily D member 13	0.3	7.5E-01
RT + NecD vs CTRL	TC2100007996.hg.1	ENSG00000142188	TMEM50B	transmembrane protein 50B	0.3	8.0E-01
RT + NecD vs CTRL	TC1900007045.hg.1	ENSG00000197044	ZNF441	zinc finger protein 441	0.3	7.7E-01
RT + NecD vs CTRL	TC1600007014.hg.1	ENSG00000072864	NDE1	nudE neurodevelopment protein 1	0.3	7.9E-01
RT + NecD vs CTRL	TC1500007056.hg.1	ENSG00000168803	MAPDA	N6-Methyl-AMP deaminase	0.3	7.1E-01
RT + NecD vs CTRL	TC0900011710.hg.1	ENSG00000136819	C9orf78	chromosome 9 open reading frame 78	0.3	6.8E-01
RT + NecD vs CTRL	TC1600009849.hg.1	ENSG00000169180	XPO6	exportin 6	0.3	6.8E-01
RT + NecD vs CTRL	TC0300011175.hg.1	ENSG00000163939	PBRM1	polybromo 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0500010585.hg.1	ENSG00000145592	RPL37	ribosomal protein L37	0.3	7.0E-01
RT + NecD vs CTRL	TC0X00011173.hg.1	ENSG00000067829	IDH3G	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic s	0.3	9.2E-01
RT + NecD vs CTRL	TC0100010184.hg.1	ENSG00000187862	TTC24	tetratricopeptide repeat domain 24	0.3	8.7E-01
RT + NecD vs CTRL	TC0100012442.hg.1	ENSG00000131591	C1orf159	chromosome 1 open reading frame 159	0.3	9.2E-01
RT + NecD vs CTRL	TC0800009143.hg.1	ENSG00000181790	ADGRB1	adhesion G protein-coupled receptor B1	0.3	8.8E-01
RT + NecD vs CTRL	TC1600009942.hg.1	ENSG00000103502	CDIPT	CDP-diacylglycerol--inositol 3-phosphatidyltransfer	0.3	8.3E-01
RT + NecD vs CTRL	TC0X00007012.hg.1	ENSG00000182220	ATP6AP2	ATPase H+ transporting accessory protein 2	0.3	7.3E-01

RT + NecD vs CTRL	TC0200007975.hg.1	ENSG00000116035	VAX2	ventral anterior homeobox 2	0.3	8.3E-01
RT + NecD vs CTRL	TC0100016162.hg.1	ENSG00000158850	B4GALT3	beta-1,4-galactosyltransferase 3	0.3	9.4E-01
RT + NecD vs CTRL	TC1400007695.hg.1	ENSG00000119718	EIF2B2	eukaryotic translation initiation factor 2B subunit be	0.3	6.9E-01
RT + NecD vs CTRL	TC0200012809.hg.1	ENSG00000197329	PELI1	pellino E3 ubiquitin protein ligase 1	0.3	8.6E-01
RT + NecD vs CTRL	TC1000006917.hg.1	ENSG00000165995	CACNB2	calcium voltage-gated channel auxiliary subunit bet	0.3	8.1E-01
RT + NecD vs CTRL	TC0900009458.hg.1	ENSG00000107018	RLN1	relaxin 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1200007899.hg.1	ENSG00000139266	MARCHF9	membrane associated ring-CH-type finger 9	0.3	9.1E-01
RT + NecD vs CTRL	TC0800007221.hg.1	ENSG00000157168	NRG1	neuregulin 1	0.3	9.0E-01
RT + NecD vs CTRL	TC1400007706.hg.1	ENSG00000170345	FOS	Fos proto-oncogene, AP-1 transcription factor subu	0.3	9.3E-01
RT + NecD vs CTRL	TC1100009110.hg.1	ENSG00000166741	NNMT	nicotinamide N-methyltransferase	0.3	7.2E-01
RT + NecD vs CTRL	TC1400008694.hg.1	ENSG00000100813	ACIN1	apoptotic chromatin condensation inducer 1	0.3	6.2E-01
RT + NecD vs CTRL	TC0300014039.hg.1	ENSG00000197763	TXNRD3	thioredoxin reductase 3	0.3	7.3E-01
RT + NecD vs CTRL	TC1600008888.hg.1	ENSG00000167526	RPL13	ribosomal protein L13	0.3	8.7E-01
RT + NecD vs CTRL	TC0700008564.hg.1	ENSG00000146839	ZAN	zonadhesin	0.3	9.0E-01
RT + NecD vs CTRL	TC2200008356.hg.1	ENSG00000100154	TTC28	tetratricopeptide repeat domain 28	0.3	8.1E-01
RT + NecD vs CTRL	TC0400006639.hg.1	ENSG00000168824	NSG1	neuronal vesicle trafficking associated 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0800012256.hg.1	ENSG00000182372	CLN8	CLN8 transmembrane ER and ERGIC protein	0.3	9.1E-01
RT + NecD vs CTRL	TC0800010460.hg.1	ENSG00000120992	LYPLA1	lysophospholipase 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0200009895.hg.1	ENSG00000172292	CERS6	ceramide synthase 6	0.3	6.8E-01
RT + NecD vs CTRL	TC0100018210.hg.1	ENSG00000214193	SH3D21	SH3 domain containing 21	0.3	7.9E-01
RT + NecD vs CTRL	TC2200007109.hg.1	ENSG00000100150	DEPDC5	DEP domain containing 5, GATOR1 subcomplex sub	0.3	8.4E-01
RT + NecD vs CTRL	TC1000011669.hg.1	ENSG00000198728	LDB1	LIM domain binding 1	0.3	6.8E-01
RT + NecD vs CTRL	TC1600011330.hg.1	ENSG00000185883	ATP6V0C	ATPase H+ transporting V0 subunit c	0.3	7.6E-01
RT + NecD vs CTRL	TC1700011181.hg.1	ENSG00000108960	MMD	monocyte to macrophage differentiation associated	0.3	7.9E-01
RT + NecD vs CTRL	TC1200012149.hg.1	ENSG00000089154	GCN1	GCN1 activator of EIF2AK4	0.3	6.7E-01
RT + NecD vs CTRL	TC1700011423.hg.1	ENSG00000108592	FTSJ3	FtsJ RNA 2'-O-methyltransferase 3	0.3	8.9E-01
RT + NecD vs CTRL	TC0600011376.hg.1	ENSG00000146112	PPP1R18	protein phosphatase 1 regulatory subunit 18	0.3	7.9E-01
RT + NecD vs CTRL	TC0100015985.hg.1	ENSG00000254726	MEX3A	mex-3 RNA binding family member A	0.3	7.9E-01
RT + NecD vs CTRL	TC1100009561.hg.1	ENSG00000182667	NTM	neurotrimin	0.3	7.6E-01
RT + NecD vs CTRL	TC0600007616.hg.1	ENSG00000204388	HSPA1B	heat shock protein family A (Hsp70) member 1B	0.3	8.8E-01
RT + NecD vs CTRL	TC2100008233.hg.1	ENSG00000173276	ZBTB21	zinc finger and BTB domain containing 21	0.3	8.8E-01
RT + NecD vs CTRL	TC0500009378.hg.1	ENSG00000134516	DOCK2	dedicator of cytokinesis 2	0.3	7.8E-01
RT + NecD vs CTRL	TC0X00009044.hg.1	ENSG00000101850	GPR143	G protein-coupled receptor 143	0.3	7.9E-01
RT + NecD vs CTRL	TC1200010352.hg.1	ENSG00000110975	SYT10	synaptotagmin 10	0.3	6.5E-01
RT + NecD vs CTRL	TC0800012142.hg.1	ENSG00000204839	MROH6	maestro heat like repeat family member 6	0.3	6.9E-01
RT + NecD vs CTRL	TC1500008988.hg.1	ENSG00000175265	GOLGA8A	golgin A8 family member A	0.3	6.6E-01

RT + NecD vs CTRL	TC1900008862.hg.1	ENSG00000167618	LAIR2	leukocyte associated immunoglobulin like receptor	0.3	8.0E-01
RT + NecD vs CTRL	TC0200011048.hg.1	ENSG00000173699	SPATA3	spermatogenesis associated 3	0.3	6.0E-01
RT + NecD vs CTRL	TC0500012978.hg.1	ENSG00000146094	DOK3	docking protein 3	0.3	9.0E-01
RT + NecD vs CTRL	TC0700013598.hg.1	ENSG00000077454	LRCH4	leucine rich repeats and calponin homology domain	0.3	7.4E-01
RT + NecD vs CTRL	TC0900007288.hg.1	ENSG00000185775	SPATA31A6	SPATA31 subfamily A member 6	0.3	8.1E-01
RT + NecD vs CTRL	TC1700007657.hg.1	ENSG00000273706	LHX1	LIM homeobox 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1200009096.hg.1	ENSG00000183273	CCDC60	coiled-coil domain containing 60	0.3	7.4E-01
RT + NecD vs CTRL	TC1100006484.hg.1	ENSG00000177106	EPS8L2	EPS8 signaling adaptor L2	0.3	7.2E-01
RT + NecD vs CTRL	TC0600006869.hg.1	ENSG00000096696	DSP	desmoplakin	0.3	8.2E-01
RT + NecD vs CTRL	TC1200012592.hg.1	ENSG00000182326	C1S	complement C1s	0.3	7.7E-01
RT + NecD vs CTRL	TC0900009700.hg.1	ENSG00000228083	IFNA14	interferon alpha 14	0.3	8.6E-01
RT + NecD vs CTRL	TC0500006494.hg.1	ENSG00000164363	SLC6A18	solute carrier family 6 member 18	0.3	6.2E-01
RT + NecD vs CTRL	TC1600007814.hg.1	ENSG00000121281	ADCY7	adenylate cyclase 7	0.3	6.6E-01
RT + NecD vs CTRL	TC1400009481.hg.1	ENSG00000100558	PLEK2	pleckstrin 2	0.3	7.4E-01
RT + NecD vs CTRL	TC0200010545.hg.1	ENSG00000118257	NRP2	neuropilin 2	0.3	7.3E-01
RT + NecD vs CTRL	TC1500007365.hg.1	ENSG00000166035	LIPC	lipase C, hepatic type	0.3	7.4E-01
RT + NecD vs CTRL	TC1100010090.hg.1	ENSG00000133800	LYVE1	lymphatic vessel endothelial hyaluronan receptor 1	0.3	6.2E-01
RT + NecD vs CTRL	TC0700013337.hg.1	ENSG00000219545	UMAD1	UBAP1-MVB12-associated (UMA) domain containin	0.3	9.0E-01
RT + NecD vs CTRL	TC0100016503.hg.1	ENSG00000152092	ASTN1	astrotactin 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0200016669.hg.1	ENSG00000115239	ASB3	ankyrin repeat and SOCS box containing 3	0.3	6.5E-01
RT + NecD vs CTRL	TC0500011730.hg.1	ENSG00000212122	TSSK1B	testis specific serine kinase 1B	0.3	6.5E-01
RT + NecD vs CTRL	TC0X00009386.hg.1	ENSG00000101955	SRPX	sushi repeat containing protein X-linked	0.3	8.0E-01
RT + NecD vs CTRL	TC0100010621.hg.1	ENSG00000180999	C1orf105	chromosome 1 open reading frame 105	0.3	7.4E-01
RT + NecD vs CTRL	TC0100012816.hg.1	ENSG00000171603	CLSTN1	calsyntenin 1	0.3	7.0E-01
RT + NecD vs CTRL	TC1400008677.hg.1	ENSG00000155465	SLC7A7	solute carrier family 7 member 7	0.3	5.3E-01
RT + NecD vs CTRL	TC0900011618.hg.1	ENSG00000171169	NAIF1	nuclear apoptosis inducing factor 1	0.3	6.0E-01
RT + NecD vs CTRL	TC1700012193.hg.1	ENSG00000166579	NDEL1	nudE neurodevelopment protein 1 like 1	0.3	7.7E-01
RT + NecD vs CTRL	TC0200008823.hg.1	ENSG00000183054	RGPD6	RANBP2 like and GRIP domain containing 6	0.3	8.9E-01
RT + NecD vs CTRL	TC1900009164.hg.1	ENSG00000115257	PCSK4	proprotein convertase subtilisin/kexin type 4	0.3	8.1E-01
RT + NecD vs CTRL	TC1600007107.hg.1	ENSG00000103534	TMC5	transmembrane channel like 5	0.3	8.8E-01
RT + NecD vs CTRL	TC0Y00007324.hg.1	ENSG00000229549	TSPY8	testis specific protein Y-linked 8	0.3	8.1E-01
RT + NecD vs CTRL	TC1400006674.hg.1	ENSG00000179933	C14orf119	chromosome 14 open reading frame 119	0.3	8.3E-01
RT + NecD vs CTRL	TC1600008832.hg.1	ENSG00000124391	IL17C	interleukin 17C	0.3	6.2E-01
RT + NecD vs CTRL	TC0800012428.hg.1	ENSG00000104343	UBE2W	ubiquitin conjugating enzyme E2 W	0.3	7.7E-01
RT + NecD vs CTRL	TC0700013615.hg.1	ENSG00000048405	ZNF800	zinc finger protein 800	0.3	6.6E-01
RT + NecD vs CTRL	TC0100016839.hg.1	ENSG00000213047	DENND1B	DENN domain containing 1B	0.3	7.8E-01

RT + NecD vs CTRL	TC0600012345.hg.1	ENSG00000135312	HTR1B	5-hydroxytryptamine receptor 1B	0.3	6.8E-01
RT + NecD vs CTRL	TC1000007785.hg.1	ENSG00000148572	NRBF2	nuclear receptor binding factor 2	0.3	8.8E-01
RT + NecD vs CTRL	TC2200008465.hg.1	ENSG00000198832	SELENOM	selenoprotein M	0.3	8.5E-01
RT + NecD vs CTRL	TC0600014228.hg.1	ENSG00000145975	FAM217A	family with sequence similarity 217 member A	0.3	8.1E-01
RT + NecD vs CTRL	TC1000009189.hg.1	ENSG00000154478	GPR26	G protein-coupled receptor 26	0.3	7.7E-01
RT + NecD vs CTRL	TC0600009597.hg.1	ENSG00000118503	TNFAIP3	TNF alpha induced protein 3	0.3	8.2E-01
RT + NecD vs CTRL	TC0100010546.hg.1	ENSG00000117475	BLZF1	basic leucine zipper nuclear factor 1	0.3	9.0E-01
RT + NecD vs CTRL	TC0500011875.hg.1	ENSG00000168938	PPIC	peptidylprolyl isomerase C	0.3	7.7E-01
RT + NecD vs CTRL	TC1200010459.hg.1	ENSG00000139174	PRICKLE1	prickle planar cell polarity protein 1	0.3	7.7E-01
RT + NecD vs CTRL	TC0300007517.hg.1	ENSG00000157388	CACNA1D	calcium voltage-gated channel subunit alpha1 D	0.3	7.8E-01
RT + NecD vs CTRL	TC0X00008330.hg.1	ENSG00000101966	XIAP	X-linked inhibitor of apoptosis	0.3	7.3E-01
RT + NecD vs CTRL	TC1600009608.hg.1	ENSG00000185164	NOMO2	NODAL modulator 2	0.3	4.6E-01
RT + NecD vs CTRL	70734v1_random0000	ENSG00000183628	DGCR6	DiGeorge syndrome critical region gene 6	0.3	8.8E-01
RT + NecD vs CTRL	TC0X00008195.hg.1	ENSG00000102021	LUZP4	leucine zipper protein 4	0.3	8.9E-01
RT + NecD vs CTRL	TC0400012078.hg.1	ENSG00000151623	NR3C2	nuclear receptor subfamily 3 group C member 2	0.3	7.6E-01
RT + NecD vs CTRL	TC0100013730.hg.1	ENSG00000163873	GRIK3	glutamate ionotropic receptor kainate type subunit	0.3	6.8E-01
RT + NecD vs CTRL	TC2100008376.hg.1	ENSG00000205445	KRTAP10-2	keratin associated protein 10-2	0.3	7.5E-01
RT + NecD vs CTRL	TC0400007879.hg.1	ENSG00000138768	USO1	USO1 vesicle transport factor	0.3	4.7E-01
RT + NecD vs CTRL	TC0600011697.hg.1	ENSG00000198937	CCDC167	coiled-coil domain containing 167	0.3	8.4E-01
RT + NecD vs CTRL	TC1400009982.hg.1	ENSG00000100796	PPP4R3A	protein phosphatase 4 regulatory subunit 3A	0.3	5.4E-01
RT + NecD vs CTRL	TC1500009753.hg.1	ENSG00000180304	OAZ2	ornithine decarboxylase antizyme 2	0.3	8.1E-01
RT + NecD vs CTRL	TC0100014846.hg.1	ENSG00000137947	GTF2B	general transcription factor IIB	0.3	8.7E-01
RT + NecD vs CTRL	TC1500009504.hg.1	ENSG00000171016	PYGO1	pygopus family PHD finger 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0500009591.hg.1	ENSG00000113194	FAF2	Fas associated factor family member 2	0.3	7.5E-01
RT + NecD vs CTRL	TC0100013382.hg.1	ENSG00000176092	CRYBG2	crystallin beta-gamma domain containing 2	0.3	8.1E-01
RT + NecD vs CTRL	TC1600011421.hg.1	ENSG00000132612	VPS4A	vacuolar protein sorting 4 homolog A	0.3	7.0E-01
RT + NecD vs CTRL	TC0100013882.hg.1	ENSG00000198815	FOXJ3	forkhead box J3	0.3	6.8E-01
RT + NecD vs CTRL	TC1900007265.hg.1	ENSG00000105058	FAM32A	family with sequence similarity 32 member A	0.3	7.9E-01
RT + NecD vs CTRL	TC0400011695.hg.1	ENSG00000150961	SEC24D	SEC24 homolog D, COPII component	0.3	7.7E-01
RT + NecD vs CTRL	TC1400009355.hg.1	ENSG00000126814	TRMT5	tRNA methyltransferase 5	0.3	7.8E-01
RT + NecD vs CTRL	TC1100008091.hg.1	ENSG00000173992	CCS	copper chaperone for superoxide dismutase	0.3	8.4E-01
RT + NecD vs CTRL	TC1800007394.hg.1	ENSG00000177511	ST8SIA3	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	0.3	7.5E-01
RT + NecD vs CTRL	TC1900011422.hg.1	ENSG00000275183	LENG9	leukocyte receptor cluster member 9	0.3	6.4E-01
RT + NecD vs CTRL	TC0700013022.hg.1	ENSG00000106526	ACTR3C	actin related protein 3C	0.3	7.4E-01
RT + NecD vs CTRL	TC1900009311.hg.1	ENSG00000105278	ZFR2	zinc finger RNA binding protein 2	0.3	7.1E-01
RT + NecD vs CTRL	TC0100012950.hg.1	ENSG00000162494	LRRC38	leucine rich repeat containing 38	0.3	8.5E-01

RT + NecD vs CTRL	TC0300007086.hg.1	ENSG00000168026	TTC21A	tetratricopeptide repeat domain 21A	0.3	7.7E-01
RT + NecD vs CTRL	TC1000008212.hg.1	ENSG00000188199	NUTM2B	NUT family member 2B	0.3	6.6E-01
RT + NecD vs CTRL	TC1000008054.hg.1	ENSG00000122861	PLAU	plasminogen activator, urokinase	0.3	8.1E-01
RT + NecD vs CTRL	TC1900011938.hg.1	ENSG00000189144	ZNF573	zinc finger protein 573	0.3	7.6E-01
RT + NecD vs CTRL	TC1000011825.hg.1	ENSG00000214413	BBIP1	BBSome interacting protein 1	0.3	7.4E-01
RT + NecD vs CTRL	TC1900011765.hg.1	ENSG00000104866	PPP1R37	protein phosphatase 1 regulatory subunit 37	0.3	9.0E-01
RT + NecD vs CTRL	TC1000007603.hg.1	ENSG00000099290	WASHC2A	WASH complex subunit 2A	0.3	5.5E-01
RT + NecD vs CTRL	TC0500011150.hg.1	ENSG00000164347	GFM2	GTP dependent ribosome recycling factor mitochon	0.3	7.3E-01
RT + NecD vs CTRL	TC0900009952.hg.1	ENSG00000070610	GBA2	glucosylceramidase beta 2	0.3	6.6E-01
RT + NecD vs CTRL	TC1000010497.hg.1	ENSG00000165406	MARCHF8	membrane associated ring-CH-type finger 8	0.3	8.3E-01
RT + NecD vs CTRL	TC0600014262.hg.1	ENSG00000204427	ABHD16A	abhydrolase domain containing 16A, phospholipase	0.3	7.7E-01
RT + NecD vs CTRL	TC1200007277.hg.1	ENSG00000087470	DNM1L	dynamin 1 like	0.3	8.0E-01
RT + NecD vs CTRL	TC1700008923.hg.1	ENSG00000132478	UNK	unk zinc finger	0.3	8.6E-01
RT + NecD vs CTRL	TC1400009690.hg.1	ENSG00000119688	ABCD4	ATP binding cassette subfamily D member 4	0.3	9.2E-01
RT + NecD vs CTRL	TC1100013226.hg.1	ENSG00000086848	ALG9	ALG9 alpha-1,2-mannosyltransferase	0.3	8.3E-01
RT + NecD vs CTRL	TC0500009250.hg.1	ENSG00000164332	UBLCP1	ubiquitin like domain containing CTD phosphatase 1	0.3	6.4E-01
RT + NecD vs CTRL	TC0100013581.hg.1	ENSG00000134668	SPOCD1	SPOC domain containing 1	0.3	8.6E-01
RT + NecD vs CTRL	TC0100015680.hg.1	ENSG00000269713	NBPF9	NBPF member 9	0.3	8.6E-01
RT + NecD vs CTRL	TC0300006471.hg.1	ENSG00000170364	SETMAR	SET and mariner transposase domain methyltransfe	0.3	8.8E-01
RT + NecD vs CTRL	TC1000010916.hg.1	ENSG00000148734	NPFFR1	neuropeptide FF receptor 1	0.3	6.9E-01
RT + NecD vs CTRL	TC1600009196.hg.1	ENSG00000215131	C16orf90	chromosome 16 open reading frame 90	0.3	7.9E-01
RT + NecD vs CTRL	TC0100013747.hg.1	ENSG00000163877	SNIP1	Smad nuclear interacting protein 1	0.3	6.2E-01
RT + NecD vs CTRL	TC0400012670.hg.1	ENSG00000083857	FAT1	FAT atypical cadherin 1	0.3	6.7E-01
RT + NecD vs CTRL	TC1100010981.hg.1	ENSG00000166889	PATL1	PAT1 homolog 1, processing body mRNA decay fact	0.3	7.2E-01
RT + NecD vs CTRL	TC0100012232.hg.1	ENSG00000203667	COX20	cytochrome c oxidase assembly factor COX20	0.3	6.4E-01
RT + NecD vs CTRL	TC0900012178.hg.1	ENSG00000119392	GLE1	GLE1 RNA export mediator	0.3	7.9E-01
RT + NecD vs CTRL	TC1600011523.hg.1	ENSG00000169951	ZNF764	zinc finger protein 764	0.3	8.0E-01
RT + NecD vs CTRL	TC0400011374.hg.1	ENSG00000163116	STPG2	sperm tail PG-rich repeat containing 2	0.3	7.2E-01
RT + NecD vs CTRL	TC0600007127.hg.1	ENSG00000172201	ID4	inhibitor of DNA binding 4	0.3	8.3E-01
RT + NecD vs CTRL	TC1900012008.hg.1	ENSG00000161640	SIGLEC11	sialic acid binding Ig like lectin 11	0.3	7.2E-01
RT + NecD vs CTRL	TC0900012120.hg.1	ENSG00000137070	IL11RA	interleukin 11 receptor subunit alpha	0.3	8.0E-01
RT + NecD vs CTRL	TC0100007542.hg.1	ENSG00000130768	SMPDL3B	sphingomyelin phosphodiesterase acid like 3B	0.3	7.6E-01
RT + NecD vs CTRL	TC0800008154.hg.1	ENSG00000176571	CNBD1	cyclic nucleotide binding domain containing 1	0.3	8.9E-01
RT + NecD vs CTRL	TC0800008338.hg.1	ENSG00000156486	KCNS2	potassium voltage-gated channel modifier subfamil	0.3	8.4E-01
RT + NecD vs CTRL	TC1200010690.hg.1	ENSG00000110925	CSRNP2	cysteine and serine rich nuclear protein 2	0.3	8.4E-01
RT + NecD vs CTRL	TC0400006471.hg.1	ENSG00000133256	PDE6B	phosphodiesterase 6B	0.3	8.5E-01

RT + NecD vs CTRL	TC0300010123.hg.1	ENSG00000113851	CRBN	cereblon	0.3	8.4E-01
RT + NecD vs CTRL	TC1700010997.hg.1	ENSG00000170689	HOXB9	homeobox B9	0.3	6.9E-01
RT + NecD vs CTRL	TC0200011703.hg.1	ENSG00000205795	CYS1	cystin 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0800007993.hg.1	ENSG00000137558	PI15	peptidase inhibitor 15	0.3	8.2E-01
RT + NecD vs CTRL	TC0200014623.hg.1	ENSG00000115145	STAM2	signal transducing adaptor molecule 2	0.3	6.2E-01
RT + NecD vs CTRL	TC1700012263.hg.1	ENSG00000067596	DHX8	DEAH-box helicase 8	0.3	8.7E-01
RT + NecD vs CTRL	TC1100011058.hg.1	ENSG00000167996	FTH1	ferritin heavy chain 1	0.3	5.0E-01
RT + NecD vs CTRL	TC1700009179.hg.1	ENSG00000186765	FSCN2	fascin actin-bundling protein 2, retinal	0.3	5.8E-01
RT + NecD vs CTRL	TC0200006707.hg.1	ENSG00000162975	KCNF1	potassium voltage-gated channel modifier subfamil	0.3	8.3E-01
RT + NecD vs CTRL	TC0100013761.hg.1	ENSG00000183386	FHL3	four and a half LIM domains 3	0.3	9.3E-01
RT + NecD vs CTRL	TC2200006521.hg.1	ENSG00000099968	BCL2L13	BCL2 like 13	0.3	9.0E-01
RT + NecD vs CTRL	TC0100007442.hg.1	ENSG00000142684	ZNF593	zinc finger protein 593	0.3	9.0E-01
RT + NecD vs CTRL	TC1100010730.hg.1	ENSG00000134575	ACP2	acid phosphatase 2, lysosomal	0.3	9.7E-01
RT + NecD vs CTRL	TC0600014098.hg.1	ENSG00000137343	ATAT1	alpha tubulin acetyltransferase 1	0.3	7.3E-01
RT + NecD vs CTRL	TC0800007040.hg.1	ENSG00000042980	ADAM28	ADAM metallopeptidase domain 28	0.3	7.7E-01
RT + NecD vs CTRL	TC1600009777.hg.1	ENSG00000140750	ARHGAP17	Rho GTPase activating protein 17	0.3	8.1E-01
RT + NecD vs CTRL	TC1700009649.hg.1	ENSG00000129245	FXR2	FMR1 autosomal homolog 2	0.3	7.2E-01
RT + NecD vs CTRL	TC1100009445.hg.1	ENSG00000197798	FAM118B	family with sequence similarity 118 member B	0.3	6.7E-01
RT + NecD vs CTRL	TC1400007298.hg.1	ENSG00000131966	ACTR10	actin related protein 10	0.3	6.6E-01
RT + NecD vs CTRL	TC1600008925.hg.1	ENSG00000007384	RHBDF1	rhomboid 5 homolog 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0500013141.hg.1	ENSG00000249915	PDCD6	programmed cell death 6	0.3	8.5E-01
RT + NecD vs CTRL	TC1900010863.hg.1	ENSG00000105771	SMG9	SMG9 nonsense mediated mRNA decay factor	0.3	9.3E-01
RT + NecD vs CTRL	TC0300009724.hg.1	ENSG00000156931	VPS8	VPS8 subunit of CORVET complex	0.3	7.8E-01
RT + NecD vs CTRL	TC0200016775.hg.1	ENSG00000198925	ATG9A	autophagy related 9A	0.3	9.0E-01
RT + NecD vs CTRL	TC1700009451.hg.1	ENSG00000132361	CLUH	CLUH binding protein of NUMT mRNA	0.3	8.0E-01
RT + NecD vs CTRL	TC0700008328.hg.1	ENSG00000127993	RBM48	RNA binding motif protein 48	0.3	6.9E-01
RT + NecD vs CTRL	TC1700007425.hg.1	ENSG00000167543	TP53I13	tumor protein p53 inducible protein 13	0.3	8.6E-01
RT + NecD vs CTRL	TC1900009676.hg.1	ENSG00000198003	ODAD3	outer dynein arm docking complex subunit 3	0.3	6.4E-01
RT + NecD vs CTRL	TC0X00008750.hg.1	ENSG00000221867	MAGEA3	MAGE family member A3	0.3	8.0E-01
RT + NecD vs CTRL	TC0100012319.hg.1	ENSG00000177489	OR2G2	olfactory receptor family 2 subfamily G member 2	0.3	8.3E-01
RT + NecD vs CTRL	TC0100015858.hg.1	ENSG00000143546	S100A8	S100 calcium binding protein A8	0.3	6.8E-01
RT + NecD vs CTRL	TC1600010978.hg.1	ENSG00000166473	PKD1L2	polycystin 1 like 2 (gene/pseudogene)	0.3	8.3E-01
RT + NecD vs CTRL	TC1900007831.hg.1	ENSG00000105707	HPN	hepsin	0.3	7.6E-01
RT + NecD vs CTRL	TC1500006948.hg.1	ENSG00000233041	PHGR1	proline, histidine and glycine rich 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0100011243.hg.1	ENSG00000143847	PPFIA4	PPFI scaffold protein A4	0.3	8.5E-01
RT + NecD vs CTRL	TC0100009341.hg.1	ENSG00000116299	ELAPOR1	endosome-lysosome associated apoptosis and aut	0.3	6.1E-01

RT + NecD vs CTRL	TC0100014626.hg.1	ENSG00000154007	ASB17	ankyrin repeat and SOCS box containing 17	0.3	6.8E-01
RT + NecD vs CTRL	TC0500012028.hg.1	ENSG00000164403	SHROOM1	shroom family member 1	0.3	6.0E-01
RT + NecD vs CTRL	TC1500007818.hg.1	ENSG00000183324	REC114	REC114 meiotic recombination protein	0.3	6.8E-01
RT + NecD vs CTRL	TC2200009303.hg.1	ENSG00000008735	MAPK8IP2	mitogen-activated protein kinase 8 interacting prote	0.3	8.2E-01
RT + NecD vs CTRL	TC1100008090.hg.1	ENSG00000248746	ACTN3	actinin alpha 3	0.3	6.9E-01
RT + NecD vs CTRL	TC0700011962.hg.1	ENSG00000160862	AZGP1	alpha-2-glycoprotein 1, zinc-binding	0.3	7.6E-01
RT + NecD vs CTRL	TC1900009991.hg.1	ENSG00000105639	JAK3	Janus kinase 3	0.3	6.3E-01
RT + NecD vs CTRL	TC0100016163.hg.1	ENSG00000158859	ADAMTS4	ADAM metallopeptidase with thrombospondin type	0.3	9.0E-01
RT + NecD vs CTRL	TC0700011954.hg.1	ENSG00000160870	CYP3A7	cytochrome P450 family 3 subfamily A member 7	0.3	7.8E-01
RT + NecD vs CTRL	TC0300006961.hg.1	ENSG00000170293	CMTM8	CKLF like MARVEL transmembrane domain containi	0.3	8.6E-01
RT + NecD vs CTRL	TC2000008228.hg.1	ENSG00000088827	SIGLEC1	sialic acid binding Ig like lectin 1	0.3	8.5E-01
RT + NecD vs CTRL	TC1200006657.hg.1	ENSG00000111679	PTPN6	protein tyrosine phosphatase non-receptor type 6	0.3	6.8E-01
RT + NecD vs CTRL	TC2000007142.hg.1	ENSG00000186191	BPIFB4	BPI fold containing family B member 4	0.3	6.8E-01
RT + NecD vs CTRL	TC1100009042.hg.1	ENSG00000170276	HSPB2	heat shock protein family B (small) member 2	0.3	8.0E-01
RT + NecD vs CTRL	TC0500013215.hg.1	ENSG00000172901	LVRN	laeverin	0.3	7.2E-01
RT + NecD vs CTRL	TC0100011543.hg.1	ENSG00000203705	TATDN3	TatD DNase domain containing 3	0.3	7.9E-01
RT + NecD vs CTRL	TC1100012610.hg.1	ENSG00000188909	BSX	brain specific homeobox	0.3	7.7E-01
RT + NecD vs CTRL	TC0400012947.hg.1	ENSG00000185477	GPRIN3	GPRIN family member 3	0.3	7.9E-01
RT + NecD vs CTRL	TC0200013573.hg.1	ENSG00000115073	ACTR1B	actin related protein 1B	0.3	8.4E-01
RT + NecD vs CTRL	TC1900010716.hg.1	ENSG00000123815	COQ8B	coenzyme Q8B	0.3	9.2E-01
RT + NecD vs CTRL	TC0300008563.hg.1	ENSG00000138463	SLC49A4	solute carrier family 49 member 4	0.3	7.1E-01
RT + NecD vs CTRL	TC1100007948.hg.1	ENSG00000126432	PRDX5	peroxiredoxin 5	0.3	8.8E-01
RT + NecD vs CTRL	TC0600013800.hg.1	ENSG00000185345	PRKN	parkin RBR E3 ubiquitin protein ligase	0.3	9.0E-01
RT + NecD vs CTRL	TC0400011920.hg.1	ENSG00000151012	SLC7A11	solute carrier family 7 member 11	0.3	8.7E-01
RT + NecD vs CTRL	TC1700011084.hg.1	ENSG00000108819	PPP1R9B	protein phosphatase 1 regulatory subunit 9B	0.3	7.4E-01
RT + NecD vs CTRL	TC1900009600.hg.1	ENSG00000127452	FBXL12	F-box and leucine rich repeat protein 12	0.3	9.1E-01
RT + NecD vs CTRL	TC0600011067.hg.1	ENSG00000111802	TDP2	tyrosyl-DNA phosphodiesterase 2	0.3	7.2E-01
RT + NecD vs CTRL	TC1100012959.hg.1	ENSG00000132286	TIMM10B	translocase of inner mitochondrial membrane 10B	0.3	9.1E-01
RT + NecD vs CTRL	TC0200016571.hg.1	ENSG00000079156	OSBPL6	oxysterol binding protein like 6	0.3	7.3E-01
RT + NecD vs CTRL	TC0600011481.hg.1	ENSG00000204310	AGPAT1	1-acylglycerol-3-phosphate O-acyltransferase 1	0.3	7.8E-01
RT + NecD vs CTRL	TC0200012405.hg.1	ENSG00000115970	THADA	THADA armadillo repeat containing	0.3	8.1E-01
RT + NecD vs CTRL	TC0100018387.hg.1	ENSG00000248333	CDK11B	cyclin dependent kinase 11B	0.3	7.2E-01
RT + NecD vs CTRL	TC1800008285.hg.1	ENSG00000141458	NPC1	NPC intracellular cholesterol transporter 1	0.3	7.9E-01
RT + NecD vs CTRL	TC1100008091.hg.1	ENSG00000173992	CCS	copper chaperone for superoxide dismutase	0.3	9.1E-01
RT + NecD vs CTRL	TC1700012473.hg.1	ENSG00000188878	FBF1	Fas binding factor 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0X00011312.hg.1	ENSG00000125962	ARMCX5	armadillo repeat containing X-linked 5	0.3	7.4E-01

RT + NecD vs CTRL	TC0200014450.hg.1	ENSG00000144227	NXPH2	neurexophilin 2	0.3	8.8E-01
RT + NecD vs CTRL	TC0X00011399.hg.1	ENSG00000203950	RTL8A	retrotransposon Gag like 8A	0.3	8.7E-01
RT + NecD vs CTRL	TC2000006446.hg.1	ENSG00000125826	RBCK1	RANBP2-type and C3HC4-type zinc finger containin	0.3	8.4E-01
RT + NecD vs CTRL	TC1300006633.hg.1	ENSG00000151846	PABPC3	poly(A) binding protein cytoplasmic 3	0.3	8.6E-01
RT + NecD vs CTRL	TC0100010060.hg.1	ENSG00000177954	RPS27	ribosomal protein S27	0.3	5.6E-01
RT + NecD vs CTRL	TC1500009004.hg.1	ENSG00000021776	AQR	aquarius intron-binding spliceosomal factor	0.3	6.6E-01
RT + NecD vs CTRL	TC0100013303.hg.1	ENSG00000117305	HMGCL	3-hydroxy-3-methylglutaryl-CoA lyase	0.3	9.0E-01
RT + NecD vs CTRL	TC0X00011211.hg.1	ENSG00000160211	G6PD	glucose-6-phosphate dehydrogenase	0.3	9.1E-01
RT + NecD vs CTRL	TC1900007436.hg.1	ENSG00000167491	GATAD2A	GATA zinc finger domain containing 2A	0.3	8.7E-01
RT + NecD vs CTRL	TC1900009357.hg.1	ENSG00000074842	MYDGF	myeloid derived growth factor	0.3	8.0E-01
RT + NecD vs CTRL	TC1500007677.hg.1	ENSG00000103647	CORO2B	coronin 2B	0.3	8.1E-01
RT + NecD vs CTRL	TC0800007027.hg.1	ENSG00000147454	SLC25A37	solute carrier family 25 member 37	0.3	9.0E-01
RT + NecD vs CTRL	TC0800011826.hg.1	ENSG00000153317	ASAP1	ArfGAP with SH3 domain, ankyrin repeat and PH dor	0.3	7.8E-01
RT + NecD vs CTRL	TC0900009776.hg.1	ENSG00000120162	MOB3B	MOB kinase activator 3B	0.3	8.6E-01
RT + NecD vs CTRL	TC1500007860.hg.1	ENSG00000178802	MPI	mannose phosphate isomerase	0.3	9.2E-01
RT + NecD vs CTRL	TC1600009512.hg.1	ENSG00000157045	NTAN1	N-terminal asparagine amidase	0.3	6.2E-01
RT + NecD vs CTRL	TC1700011917.hg.1	ENSG00000055483	USP36	ubiquitin specific peptidase 36	0.3	9.1E-01
RT + NecD vs CTRL	TC1700009402.hg.1	ENSG00000186532	SMYD4	SET and MYND domain containing 4	0.3	9.2E-01
RT + NecD vs CTRL	TC0100017957.hg.1	ENSG00000180287	PLD5	phospholipase D family member 5	0.3	7.9E-01
RT + NecD vs CTRL	TC0900009897.hg.1	ENSG00000164970	FAM219A	family with sequence similarity 219 member A	0.3	8.6E-01
RT + NecD vs CTRL	TC0300006542.hg.1	ENSG00000134077	THUMPD3	THUMP domain 3 tRNA guanosine methyltransferas	0.3	6.7E-01
RT + NecD vs CTRL	TC0200012755.hg.1	ENSG00000115484	CCT4	chaperonin containing TCP1 subunit 4	0.3	6.2E-01
RT + NecD vs CTRL	TC1000008663.hg.1	ENSG00000095539	SEMA4G	semaphorin 4G	0.3	8.6E-01
RT + NecD vs CTRL	TC1200012647.hg.1	ENSG00000196465	MYL6B	myosin light chain 6B	0.3	7.2E-01
RT + NecD vs CTRL	TC2100007999.hg.1	ENSG00000177692	DNAJC28	DnaJ heat shock protein family (Hsp40) member C2	0.3	9.2E-01
RT + NecD vs CTRL	TC1700006466.hg.1	ENSG00000171861	MRM3	mitochondrial rRNA methyltransferase 3	0.3	8.1E-01
RT + NecD vs CTRL	TC0600011809.hg.1	ENSG00000112576	CCND3	cyclin D3	0.3	8.4E-01
RT + NecD vs CTRL	TC0700007157.hg.1	ENSG00000187258	NPSR1	neuropeptide S receptor 1	0.3	7.7E-01
RT + NecD vs CTRL	TC2100008222.hg.1	ENSG00000183421	RIPK4	receptor interacting serine/threonine kinase 4	0.3	7.9E-01
RT + NecD vs CTRL	TC1000008988.hg.1	ENSG00000165832	TRUB1	TruB pseudouridine synthase family member 1	0.3	7.5E-01
RT + NecD vs CTRL	TC1300007152.hg.1	ENSG00000102531	FNDC3A	fibronectin type III domain containing 3A	0.3	6.4E-01
RT + NecD vs CTRL	TC1600008122.hg.1	ENSG00000166546	BEAN1	brain expressed associated with NEDD4 1	0.3	7.1E-01
RT + NecD vs CTRL	TC1900006628.hg.1	ENSG00000141905	NFIC	nuclear factor I C	0.3	7.4E-01
RT + NecD vs CTRL	TC0300011151.hg.1	ENSG00000162244	RPL29	ribosomal protein L29	0.3	8.7E-01
RT + NecD vs CTRL	TC0100018302.hg.1	ENSG00000243364	EFNA4	ephrin A4	0.3	9.6E-01
RT + NecD vs CTRL	TC0600013775.hg.1	ENSG00000112499	SLC22A2	solute carrier family 22 member 2	0.3	7.7E-01

RT + NecD vs CTRL	TC0100010855.hg.1	ENSG00000135838	NPL	N-acetylneuraminate pyruvate lyase	0.3	8.8E-01
RT + NecD vs CTRL	TC1900011741.hg.1	ENSG00000105388	CEACAM5	CEA cell adhesion molecule 5	0.3	8.2E-01
RT + NecD vs CTRL	TC0X00006704.hg.1	ENSG00000169891	REPS2	RALBP1 associated Eps domain containing 2	0.3	7.2E-01
RT + NecD vs CTRL	TC1200011495.hg.1	ENSG00000139329	LUM	lumican	0.3	8.9E-01
RT + NecD vs CTRL	TC0200011372.hg.1	ENSG00000184945	AQP12A	aquaporin 12A	0.3	7.5E-01
RT + NecD vs CTRL	TC0700010345.hg.1	ENSG00000214960	CRPPA	CDP-L-ribitol pyrophosphorylase A	0.3	8.8E-01
RT + NecD vs CTRL	TC0100014240.hg.1	ENSG00000174332	GLIS1	GLIS family zinc finger 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1100012124.hg.1	ENSG00000137674	MMP20	matrix metallopeptidase 20	0.3	7.0E-01
RT + NecD vs CTRL	TC2000009744.hg.1	ENSG00000130702	LAMA5	laminin subunit alpha 5	0.3	8.6E-01
RT + NecD vs CTRL	TC1700012409.hg.1	ENSG00000171396	KRTAP4-4	keratin associated protein 4-4	0.3	7.9E-01
RT + NecD vs CTRL	TC1700010445.hg.1	ENSG00000270379	HEATR9	HEAT repeat containing 9	0.3	6.8E-01
RT + NecD vs CTRL	TC0X00011204.hg.1	ENSG00000196976	LAGE3	L antigen family member 3	0.3	8.8E-01
RT + NecD vs CTRL	TC1200012254.hg.1	ENSG00000139722	VPS37B	VPS37B subunit of ESCRT-I	0.3	8.7E-01
RT + NecD vs CTRL	TC0200016303.hg.1	ENSG00000178586	OR6B3	olfactory receptor family 6 subfamily B member 3	0.3	6.2E-01
RT + NecD vs CTRL	TC1500006699.hg.1	ENSG00000179938	GOLGA8J	golgin A8 family member J	0.3	8.2E-01
RT + NecD vs CTRL	TC0X00009387.hg.1	ENSG00000156313	RPGR	retinitis pigmentosa GTPase regulator	0.3	7.5E-01
RT + NecD vs CTRL	TC0800009971.hg.1	ENSG00000168079	SCARA5	scavenger receptor class A member 5	0.3	7.9E-01
RT + NecD vs CTRL	TC1900008172.hg.1	ENSG00000105732	ZNF574	zinc finger protein 574	0.3	9.4E-01
RT + NecD vs CTRL	TC2100007341.hg.1	ENSG00000241945	PWP2	PWP2 small subunit processome component	0.3	8.0E-01
RT + NecD vs CTRL	TC1000006937.hg.1	ENSG00000120594	PLXDC2	plexin domain containing 2	0.3	8.0E-01
RT + NecD vs CTRL	TC0700009369.hg.1	ENSG00000146955	RAB19	RAB19, member RAS oncogene family	0.3	6.7E-01
RT + NecD vs CTRL	TC2000006501.hg.1	ENSG00000198053	SIRPA	signal regulatory protein alpha	0.3	8.8E-01
RT + NecD vs CTRL	TC0700009608.hg.1	ENSG00000170260	ZNF212	zinc finger protein 212	0.3	8.2E-01
RT + NecD vs CTRL	TC1900006890.hg.1	ENSG00000233927	RPS28	ribosomal protein S28	0.3	9.2E-01
RT + NecD vs CTRL	TC1600008178.hg.1	ENSG00000159792	PSKH1	protein serine kinase H1	0.3	7.9E-01
RT + NecD vs CTRL	TC0100013758.hg.1	ENSG00000204084	INPP5B	inositol polyphosphate-5-phosphatase B	0.3	9.2E-01
RT + NecD vs CTRL	TC1000011012.hg.1	ENSG00000122882	ECD	ecdysoneless cell cycle regulator	0.3	6.6E-01
RT + NecD vs CTRL	TC0100010923.hg.1	ENSG00000116690	PRG4	proteoglycan 4	0.3	8.7E-01
RT + NecD vs CTRL	TC1000009248.hg.1	ENSG00000203780	FANK1	fibronectin type III and ankyrin repeat domains 1	0.3	9.0E-01
RT + NecD vs CTRL	TC0500013118.hg.1	ENSG00000185372	OR2V1	olfactory receptor family 2 subfamily V member 1	0.3	6.6E-01
RT + NecD vs CTRL	TC1900011445.hg.1	ENSG00000125503	PPP1R12C	protein phosphatase 1 regulatory subunit 12C	0.3	6.9E-01
RT + NecD vs CTRL	TC0700009236.hg.1	ENSG00000122786	CALD1	caldesmon 1	0.3	5.5E-01
RT + NecD vs CTRL	TC1400007161.hg.1	ENSG00000168229	PTGDR	prostaglandin D2 receptor	0.3	8.5E-01
RT + NecD vs CTRL	TC1200008182.hg.1	ENSG00000080371	RAB21	RAB21, member RAS oncogene family	0.3	6.1E-01
RT + NecD vs CTRL	TC1700007344.hg.1	ENSG00000087095	NLK	nemo like kinase	0.3	7.2E-01
RT + NecD vs CTRL	TC0600014127.hg.1	ENSG00000146223	RPL7L1	ribosomal protein L7 like 1	0.3	6.1E-01

RT + NecD vs CTRL	TC1200012593.hg.1	ENSG00000111729	CLEC4A	C-type lectin domain family 4 member A	0.3	8.6E-01
RT + NecD vs CTRL	TC1900010851.hg.1	ENSG00000105755	ETHE1	ETHE1 persulfide dioxygenase	0.3	9.1E-01
RT + NecD vs CTRL	TC0200016603.hg.1	ENSG00000124831	LRRFIP1	LRR binding FLII interacting protein 1	0.3	8.7E-01
RT + NecD vs CTRL	TC0400011422.hg.1	ENSG00000164031	DNAJB14	DnaJ heat shock protein family (Hsp40) member B1	0.3	6.6E-01
RT + NecD vs CTRL	TC2000009134.hg.1	ENSG00000124177	CHD6	chromodomain helicase DNA binding protein 6	0.3	7.7E-01
RT + NecD vs CTRL	TC0100008084.hg.1	ENSG00000159214	CCDC24	coiled-coil domain containing 24	0.3	7.8E-01
RT + NecD vs CTRL	TC0400008641.hg.1	ENSG00000196159	FAT4	FAT atypical cadherin 4	0.3	7.3E-01
RT + NecD vs CTRL	TC0200016421.hg.1	ENSG00000158019	BABAM2	BRISC and BRCA1 A complex member 2	0.3	7.6E-01
RT + NecD vs CTRL	TC0500007457.hg.1	ENSG00000155542	SETD9	SET domain containing 9	0.3	6.9E-01
RT + NecD vs CTRL	TC2200007494.hg.1	ENSG00000100147	CCDC134	coiled-coil domain containing 134	0.3	8.1E-01
RT + NecD vs CTRL	TC0300009782.hg.1	ENSG00000156976	EIF4A2	eukaryotic translation initiation factor 4A2	0.3	8.5E-01
RT + NecD vs CTRL	TC1900008245.hg.1	ENSG00000159905	ZNF221	zinc finger protein 221	0.3	9.0E-01
RT + NecD vs CTRL	TC0800012173.hg.1	ENSG00000261150	EPPK1	epiplakin 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1700012183.hg.1	ENSG00000161958	FGF11	fibroblast growth factor 11	0.3	8.7E-01
RT + NecD vs CTRL	TC1700010653.hg.1	ENSG00000212724	KRTAP2-3	keratin associated protein 2-3	0.3	9.0E-01
RT + NecD vs CTRL	TC0300008755.hg.1	ENSG00000169704	GP9	glycoprotein IX platelet	0.3	7.7E-01
RT + NecD vs CTRL	TC0400009714.hg.1	ENSG00000145217	SLC26A1	solute carrier family 26 member 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0500011648.hg.1	ENSG00000184349	EFNA5	ephrin A5	0.3	7.1E-01
RT + NecD vs CTRL	TC0400007371.hg.1	ENSG00000178343	SHISA3	shisa family member 3	0.3	7.6E-01
RT + NecD vs CTRL	TC0100014766.hg.1	ENSG00000171517	LPAR3	lysophosphatidic acid receptor 3	0.3	7.2E-01
RT + NecD vs CTRL	TC0200016047.hg.1	ENSG00000163273	NPPC	natriuretic peptide C	0.3	8.1E-01
RT + NecD vs CTRL	TC0100010058.hg.1	ENSG00000143578	CREB3L4	cAMP responsive element binding protein 3 like 4	0.3	6.7E-01
RT + NecD vs CTRL	TC0200015204.hg.1	ENSG00000204262	COL5A2	collagen type V alpha 2 chain	0.3	7.2E-01
RT + NecD vs CTRL	TC1900009031.hg.1	ENSG00000171606	ZNF274	zinc finger protein 274	0.3	6.9E-01
RT + NecD vs CTRL	TC2000008895.hg.1	ENSG00000101417	PXMP4	peroxisomal membrane protein 4	0.3	6.6E-01
RT + NecD vs CTRL	TC0500010498.hg.1	ENSG00000164188	RANBP3L	RAN binding protein 3 like	0.3	8.4E-01
RT + NecD vs CTRL	TC2200008675.hg.1	ENSG00000128346	C22orf23	chromosome 22 open reading frame 23	0.3	8.4E-01
RT + NecD vs CTRL	TC1300007171.hg.1	ENSG00000152213	ARL11	ARF like GTPase 11	0.3	7.8E-01
RT + NecD vs CTRL	TC2000008228.hg.1	ENSG00000088827	SIGLEC1	sialic acid binding Ig like lectin 1	0.3	7.7E-01
RT + NecD vs CTRL	TC0100007694.hg.1	ENSG00000121905	HPCA	hippocalcin	0.3	8.4E-01
RT + NecD vs CTRL	TC0700007105.hg.1	ENSG00000078549	ADCYAP1R1	ADCYAP receptor type I	0.3	9.3E-01
RT + NecD vs CTRL	TC1700010910.hg.1	ENSG00000120071	KANSL1	KAT8 regulatory NSL complex subunit 1	0.3	8.0E-01
RT + NecD vs CTRL	TC0600008087.hg.1	ENSG00000124574	ABCC10	ATP binding cassette subfamily C member 10	0.3	6.7E-01
RT + NecD vs CTRL	TC0X00007935.hg.1	ENSG00000126950	TMEM35A	transmembrane protein 35A	0.3	7.8E-01
RT + NecD vs CTRL	TC1800006706.hg.1	ENSG00000141404	GNAL	G protein subunit alpha L	0.3	8.0E-01
RT + NecD vs CTRL	TC0500012818.hg.1	ENSG00000072786	STK10	serine/threonine kinase 10	0.3	8.2E-01

RT + NecD vs CTRL	TC1900009433.hg.1	ENSG00000104833	TUBB4A	tubulin beta 4A class IVa	0.3	9.0E-01
RT + NecD vs CTRL	TC1900007869.hg.1	ENSG00000126254	RBM42	RNA binding motif protein 42	0.3	9.0E-01
RT + NecD vs CTRL	TC1600007803.hg.1	ENSG00000205423	CNEP1R1	CTD nuclear envelope phosphatase 1 regulatory sub	0.3	6.9E-01
RT + NecD vs CTRL	TC2100007462.hg.1	ENSG00000182362	YBEY	ybeY metalloendoribonuclease	0.3	6.7E-01
RT + NecD vs CTRL	TC0600014154.hg.1	ENSG00000164414	SLC35A1	solute carrier family 35 member A1	0.3	6.9E-01
RT + NecD vs CTRL	TC2000006755.hg.1	ENSG00000101247	NDUFAF5	NADH:ubiquinone oxidoreductase complex assemb	0.3	6.4E-01
RT + NecD vs CTRL	TC1700012091.hg.1	ENSG00000169733	RFNG	RFNG O-fucosylpeptide 3-beta-N-acetylglucosamin	0.3	7.8E-01
RT + NecD vs CTRL	TC1100006791.hg.1	ENSG00000166441	RPL27A	ribosomal protein L27a	0.3	8.3E-01
RT + NecD vs CTRL	TC0600012514.hg.1	ENSG00000135334	AKIRIN2	akirin 2	0.3	6.6E-01
RT + NecD vs CTRL	TC1000007024.hg.1	ENSG00000120549	KIAA1217	KIAA1217	0.3	8.4E-01
RT + NecD vs CTRL	TC1600011565.hg.1	ENSG00000153774	CFDP1	craniofacial development protein 1	0.3	8.1E-01
RT + NecD vs CTRL	TC1900011086.hg.1	ENSG00000142233	NTN5	netrin 5	0.3	7.7E-01
RT + NecD vs CTRL	TC1600006888.hg.1	ENSG00000179583	CIITA	class II major histocompatibility complex transactiv	0.3	7.2E-01
RT + NecD vs CTRL	TC0800007579.hg.1	ENSG00000168333	PPDPFL	pancreatic progenitor cell differentiation and prolife	0.3	8.5E-01
RT + NecD vs CTRL	TC1700012269.hg.1	ENSG00000263715	.INC02210-CRHR	LINC02210-CRHR1 readthrough	0.3	7.5E-01
RT + NecD vs CTRL	TC1100011552.hg.1	ENSG00000162129	CLPB	ClpB family mitochondrial disaggregase	0.3	8.3E-01
RT + NecD vs CTRL	TC0300013821.hg.1	ENSG00000186448	ZNF197	zinc finger protein 197	0.3	7.3E-01
RT + NecD vs CTRL	TC1400008476.hg.1	ENSG00000184887	BTBD6	BTB domain containing 6	0.3	7.2E-01
RT + NecD vs CTRL	TC1200007295.hg.1	ENSG00000139133	ALG10	ALG10 alpha-1,2-glucosyltransferase	0.3	9.0E-01
RT + NecD vs CTRL	TC1600006733.hg.1	ENSG00000126603	GLIS2	GLIS family zinc finger 2	0.3	8.5E-01
RT + NecD vs CTRL	TC1300007164.hg.1	ENSG00000136169	SETDB2	SET domain bifurcated histone lysine methyltransfe	0.3	9.0E-01
RT + NecD vs CTRL	TC1000006796.hg.1	ENSG00000065665	SEC61A2	SEC61 translocon subunit alpha 2	0.3	7.9E-01
RT + NecD vs CTRL	TC1100007266.hg.1	ENSG00000110435	PDHX	pyruvate dehydrogenase complex component X	0.3	6.1E-01
RT + NecD vs CTRL	TC0600010375.hg.1	ENSG00000112685	EXOC2	exocyst complex component 2	0.3	8.9E-01
RT + NecD vs CTRL	TC0300006784.hg.1	ENSG00000144566	RAB5A	RAB5A, member RAS oncogene family	0.3	3.3E-01
RT + NecD vs CTRL	TC1400009538.hg.1	ENSG00000139990	DCAF5	DDB1 and CUL4 associated factor 5	0.3	9.1E-01
RT + NecD vs CTRL	TC1100013052.hg.1	ENSG00000173933	RBM4	RNA binding motif protein 4	0.3	8.2E-01
RT + NecD vs CTRL	TC1700008575.hg.1	ENSG00000087191	PSMC5	proteasome 26S subunit, ATPase 5	0.3	5.6E-01
RT + NecD vs CTRL	TC0700009748.hg.1	ENSG00000133627	ACTR3B	actin related protein 3B	0.3	7.2E-01
RT + NecD vs CTRL	TC1400007337.hg.1	ENSG00000050130	JKAMP	JNK1/MAPK8 associated membrane protein	0.3	6.4E-01
RT + NecD vs CTRL	TC0200010100.hg.1	ENSG00000018510	AGPS	alkylglycerone phosphate synthase	0.3	6.4E-01
RT + NecD vs CTRL	TC1700010204.hg.1	ENSG00000132581	SDF2	stromal cell derived factor 2	0.3	8.5E-01
RT + NecD vs CTRL	TC1100011258.hg.1	ENSG00000172500	FIBP	FGF1 intracellular binding protein	0.3	9.2E-01
RT + NecD vs CTRL	TC0100009929.hg.1	ENSG00000143379	SETDB1	SET domain bifurcated histone lysine methyltransfe	0.3	9.2E-01
RT + NecD vs CTRL	TC0100018185.hg.1	ENSG00000173436	MICOS10	mitochondrial contact site and cristae organizing sy	0.3	5.5E-01
RT + NecD vs CTRL	TC1100007390.hg.1	ENSG00000151348	EXT2	exostosin glycosyltransferase 2	0.3	7.3E-01

RT + NecD vs CTRL	TC0100016625.hg.1	ENSG00000135821	GLUL	glutamate-ammonia ligase	0.3	7.9E-01
RT + NecD vs CTRL	TC1600007215.hg.1	ENSG00000166828	SCNN1G	sodium channel epithelial 1 subunit gamma	0.3	7.8E-01
RT + NecD vs CTRL	TC0300013854.hg.1	ENSG00000144815	NXPE3	neurexophilin and PC-esterase domain family meml	0.3	7.8E-01
RT + NecD vs CTRL	TC0X00007937.hg.1	ENSG00000102385	DRP2	dystrophin related protein 2	0.3	8.9E-01
RT + NecD vs CTRL	TC0100016135.hg.1	ENSG00000162739	SLAMF6	SLAM family member 6	0.3	7.2E-01
RT + NecD vs CTRL	TC2200008571.hg.1	ENSG00000198125	MB	myoglobin	0.3	7.2E-01
RT + NecD vs CTRL	TC2000007994.hg.1	ENSG00000101181	MTG2	mitochondrial ribosome associated GTPase 2	0.3	9.2E-01
RT + NecD vs CTRL	TC0900007452.hg.1	ENSG00000274349	ZNF658	zinc finger protein 658	0.3	8.0E-01
RT + NecD vs CTRL	TC1600011432.hg.1	ENSG00000103111	MON1B	MON1 vesicular trafficking associated B	0.3	9.0E-01
RT + NecD vs CTRL	TC0300010123.hg.1	ENSG00000113851	CRBN	cereblon	0.3	7.6E-01
RT + NecD vs CTRL	TC0600014095.hg.1	ENSG00000241370	RPP21	ribonuclease P subunit p21	0.3	8.9E-01
RT + NecD vs CTRL	TC0800008510.hg.1	ENSG00000164830	OXR1	oxidation resistance 1	0.3	6.4E-01
RT + NecD vs CTRL	TC1600011417.hg.1	ENSG00000072736	NFATC3	nuclear factor of activated T cells 3	0.3	5.9E-01
RT + NecD vs CTRL	TC0500012179.hg.1	ENSG00000120705	ETF1	eukaryotic translation termination factor 1	0.3	6.4E-01
RT + NecD vs CTRL	TC0100017241.hg.1	ENSG00000065600	PACC1	proton activated chloride channel 1	0.3	7.7E-01
RT + NecD vs CTRL	TC1800007155.hg.1	ENSG00000078142	PIK3C3	phosphatidylinositol 3-kinase catalytic subunit type	0.3	7.5E-01
RT + NecD vs CTRL	TC0400012048.hg.1	ENSG00000151612	ZNF827	zinc finger protein 827	0.3	7.8E-01
RT + NecD vs CTRL	TC2200007783.hg.1	ENSG00000198355	PIM3	Pim-3 proto-oncogene, serine/threonine kinase	0.3	8.7E-01
RT + NecD vs CTRL	TC0400012452.hg.1	ENSG00000164117	FBXO8	F-box protein 8	0.3	6.7E-01
RT + NecD vs CTRL	TC1000008048.hg.1	ENSG00000214655	ZSWIM8	zinc finger SWIM-type containing 8	0.3	8.6E-01
RT + NecD vs CTRL	TC1400007500.hg.1	ENSG00000081181	ARG2	arginase 2	0.3	7.0E-01
RT + NecD vs CTRL	TC1000008269.hg.1	ENSG00000165678	GHITM	growth hormone inducible transmembrane protein	0.3	5.8E-01
RT + NecD vs CTRL	TC2100008555.hg.1	ENSG00000156299	TIAM1	TIAM Rac1 associated GEF 1	0.3	7.5E-01
RT + NecD vs CTRL	TC0500008691.hg.1	ENSG00000119048	UBE2B	ubiquitin conjugating enzyme E2 B	0.3	7.3E-01
RT + NecD vs CTRL	TC1900010037.hg.1	ENSG00000064607	SUGP2	SURP and G-patch domain containing 2	0.3	7.2E-01
RT + NecD vs CTRL	TC0X00011206.hg.1	ENSG00000126903	SLC10A3	solute carrier family 10 member 3	0.3	9.0E-01
RT + NecD vs CTRL	TC1700012438.hg.1	ENSG00000213246	SUPT4H1	SPT4 homolog, DSIF elongation factor subunit	0.3	8.4E-01
RT + NecD vs CTRL	TC1000009111.hg.1	ENSG00000120008	WDR11	WD repeat domain 11	0.3	6.1E-01
RT + NecD vs CTRL	TC1500009621.hg.1	ENSG00000140307	GTF2A2	general transcription factor IIA subunit 2	0.3	7.3E-01
RT + NecD vs CTRL	TC0700008246.hg.1	ENSG00000135164	DMTF1	cyclin D binding myb like transcription factor 1	0.3	7.3E-01
RT + NecD vs CTRL	TC0800009637.hg.1	ENSG00000223443	USP17L2	ubiquitin specific peptidase 17 like family member 2	0.3	7.1E-01
RT + NecD vs CTRL	TC0100014175.hg.1	ENSG00000085832	EPS15	epidermal growth factor receptor pathway substrate	0.3	8.1E-01
RT + NecD vs CTRL	TC0400009712.hg.1	ENSG00000145214	DGKQ	diacylglycerol kinase theta	0.3	7.7E-01
RT + NecD vs CTRL	TC1000011020.hg.1	ENSG00000138279	ANXA7	annexin A7	0.3	8.5E-01
RT + NecD vs CTRL	TC1600008822.hg.1	ENSG00000179588	ZFPM1	zinc finger protein, FOG family member 1	0.3	6.8E-01
RT + NecD vs CTRL	TC1600009861.hg.1	ENSG00000188603	CLN3	CLN3 lysosomal/endosomal transmembrane protei	0.3	8.8E-01

RT + NecD vs CTRL	TC1200007356.hg.1	ENSG00000205592	MUC19	mucin 19, oligomeric (gene/pseudogene)	0.3	8.8E-01
RT + NecD vs CTRL	TC1200010205.hg.1	ENSG00000214700	C12orf71	chromosome 12 open reading frame 71	0.3	8.6E-01
RT + NecD vs CTRL	TC0900006577.hg.1	ENSG00000137033	IL33	interleukin 33	0.3	8.6E-01
RT + NecD vs CTRL	TC1900011963.hg.1	ENSG00000170848	PSG6	pregnancy specific beta-1-glycoprotein 6	0.3	8.3E-01
RT + NecD vs CTRL	TC1700010625.hg.1	ENSG00000131746	TNS4	tensin 4	0.3	6.7E-01
RT + NecD vs CTRL	TC0800008002.hg.1	ENSG00000164749	HNF4G	hepatocyte nuclear factor 4 gamma	0.3	7.5E-01
RT + NecD vs CTRL	TC1100009685.hg.1	ENSG00000185507	IRF7	interferon regulatory factor 7	0.3	7.4E-01
RT + NecD vs CTRL	TC0600011252.hg.1	ENSG00000235109	ZSCAN31	zinc finger and SCAN domain containing 31	0.3	8.4E-01
RT + NecD vs CTRL	TC0700006583.hg.1	ENSG00000146555	SDK1	sidekick cell adhesion molecule 1	0.3	8.9E-01
RT + NecD vs CTRL	TC1900006528.hg.1	ENSG00000115286	NDUFS7	NADH:ubiquinone oxidoreductase core subunit S7	0.3	9.7E-01
RT + NecD vs CTRL	TC0500013130.hg.1	ENSG00000183718	TRIM52	tripartite motif containing 52	0.3	7.9E-01
RT + NecD vs CTRL	TC1600006601.hg.1	ENSG00000167968	DNASE1L2	deoxyribonuclease 1 like 2	0.3	6.6E-01
RT + NecD vs CTRL	TC0100010283.hg.1	ENSG00000143318	CASQ1	calsequestrin 1	0.3	6.4E-01
RT + NecD vs CTRL	TC0700011458.hg.1	ENSG00000183166	CALN1	calneuron 1	0.3	7.8E-01
RT + NecD vs CTRL	TC0600012175.hg.1	ENSG00000112232	KHDRBS2	KH RNA binding domain containing, signal transduc	0.3	7.5E-01
RT + NecD vs CTRL	TC1700011101.hg.1	ENSG00000136457	CHAD	chondroadherin	0.3	7.5E-01
RT + NecD vs CTRL	TC1900006490.hg.1	ENSG00000172232	AZU1	azurocidin 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0600012863.hg.1	ENSG00000009413	REV3L	REV3 like, DNA directed polymerase zeta catalytic s	0.3	8.5E-01
RT + NecD vs CTRL	TC0600012437.hg.1	ENSG00000065609	SNAP91	synaptosome associated protein 91	0.3	7.7E-01
RT + NecD vs CTRL	TC0200008092.hg.1	ENSG00000115325	DOK1	docking protein 1	0.3	7.6E-01
RT + NecD vs CTRL	TC0200015424.hg.1	ENSG00000155749	FLACC1	flagellum associated containing coiled-coil domains	0.3	8.8E-01
RT + NecD vs CTRL	TC1200012655.hg.1	ENSG00000127311	HELB	DNA helicase B	0.3	8.1E-01
RT + NecD vs CTRL	TC1200007625.hg.1	ENSG00000186452	TMPRSS12	transmembrane serine protease 12	0.3	7.2E-01
RT + NecD vs CTRL	TC1600010665.hg.1	ENSG00000167261	DPEP2	dipeptidase 2	0.3	7.5E-01
RT + NecD vs CTRL	TC0400006685.hg.1	ENSG00000109501	WFS1	wolframin ER transmembrane glycoprotein	0.3	7.4E-01
RT + NecD vs CTRL	TC0100015634.hg.1	ENSG00000162836	ACP6	acid phosphatase 6, lysophosphatidic	0.3	8.7E-01
RT + NecD vs CTRL	TC0400008556.hg.1	ENSG00000172399	MYOZ2	myozenin 2	0.3	7.0E-01
RT + NecD vs CTRL	TC0100018312.hg.1	ENSG00000239887	C1orf226	chromosome 1 open reading frame 226	0.3	8.7E-01
RT + NecD vs CTRL	TC0300013626.hg.1	ENSG00000173950	XXYLT1	xyloside xylosyltransferase 1	0.3	8.0E-01
RT + NecD vs CTRL	TC1900010933.hg.1	ENSG00000104879	CKM	creatine kinase, M-type	0.3	8.9E-01
RT + NecD vs CTRL	TC1900008326.hg.1	ENSG00000125740	FOSB	FosB proto-oncogene, AP-1 transcription factor sub	0.3	7.1E-01
RT + NecD vs CTRL	TC1900008188.hg.1	ENSG00000105429	MEGF8	multiple EGF like domains 8	0.3	8.3E-01
RT + NecD vs CTRL	TC0100008100.hg.1	ENSG00000198520	ARMH1	armadillo like helical domain containing 1	0.3	8.2E-01
RT + NecD vs CTRL	TC0100013018.hg.1	ENSG00000116809	ZBTB17	zinc finger and BTB domain containing 17	0.3	7.1E-01
RT + NecD vs CTRL	TC0700013423.hg.1	ENSG00000197343	ZNF655	zinc finger protein 655	0.3	8.5E-01
RT + NecD vs CTRL	TC0400009992.hg.1	ENSG00000215612	HMX1	H6 family homeobox 1	0.3	7.1E-01

RT + NecD vs CTRL	TC0800008150.hg.1	ENSG00000085719	CPNE3	copine 3	0.3	8.4E-01
RT + NecD vs CTRL	TC1000008047.hg.1	ENSG00000172586	CHCHD1	coiled-coil-helix-coiled-coil-helix domain containing	0.3	7.8E-01
RT + NecD vs CTRL	TC0600014260.hg.1	ENSG00000213760	ATP6V1G2	ATPase H+ transporting V1 subunit G2	0.3	8.4E-01
RT + NecD vs CTRL	TC1500007062.hg.1	ENSG00000237289	CKMT1B	creatine kinase, mitochondrial 1B	0.3	8.4E-01
RT + NecD vs CTRL	TC1100012444.hg.1	ENSG00000160613	PCSK7	proprotein convertase subtilisin/kexin type 7	0.3	6.7E-01
RT + NecD vs CTRL	TC1900008496.hg.1	ENSG00000087074	PPP1R15A	protein phosphatase 1 regulatory subunit 15A	0.3	8.5E-01
RT + NecD vs CTRL	TC1900010781.hg.1	ENSG00000105404	RABAC1	Rab acceptor 1	0.3	8.2E-01
RT + NecD vs CTRL	TC1000010737.hg.1	ENSG00000072422	RHOBTB1	Rho related BTB domain containing 1	0.3	8.2E-01
RT + NecD vs CTRL	TC1100013192.hg.1	ENSG00000175505	CLCF1	cardiotrophin like cytokine factor 1	0.3	6.7E-01
RT + NecD vs CTRL	TC0500007834.hg.1	ENSG00000164251	F2RL1	F2R like trypsin receptor 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1500009996.hg.1	ENSG00000067221	STOML1	stomatin like 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1400006534.hg.1	ENSG00000169413	RNASE6	ribonuclease A family member 6	0.3	7.5E-01
RT + NecD vs CTRL	TC0400010768.hg.1	ENSG00000157426	AASDH	aminoadipate-semialdehyde dehydrogenase	0.3	7.7E-01
RT + NecD vs CTRL	TC1300009204.hg.1	ENSG00000150361	KLHL1	kelch like family member 1	0.3	7.3E-01
RT + NecD vs CTRL	TC0600007459.hg.1	ENSG00000280236	OR12D2	olfactory receptor family 12 subfamily D member 2	0.3	7.8E-01
RT + NecD vs CTRL	TC0300012187.hg.1	ENSG00000196981	WDR5B	WD repeat domain 5B	0.3	8.7E-01
RT + NecD vs CTRL	TC1900008240.hg.1	ENSG00000167637	ZNF283	zinc finger protein 283	0.3	6.9E-01
RT + NecD vs CTRL	TC0300008477.hg.1	ENSG00000113845	TIMMDC1	translocase of inner mitochondrial membrane doma	0.3	7.3E-01
RT + NecD vs CTRL	TC0600007771.hg.1	ENSG00000065060	BLTP3A	bridge-like lipid transfer protein family member 3A	0.3	8.1E-01
RT + NecD vs CTRL	TC0600007821.hg.1	ENSG00000197753	LHFPL5	LHFPL tetraspan subfamily member 5	0.3	7.8E-01
RT + NecD vs CTRL	TC1900012018.hg.1	ENSG00000161551	ZNF577	zinc finger protein 577	0.3	7.6E-01
RT + NecD vs CTRL	TC2100007888.hg.1	ENSG00000186980	KRTAP23-1	keratin associated protein 23-1	0.3	9.2E-01
RT + NecD vs CTRL	TC2000009848.hg.1	ENSG00000198276	UCKL1	uridine-cytidine kinase 1 like 1	0.3	7.4E-01
RT + NecD vs CTRL	TC1600007234.hg.1	ENSG00000166847	DCTN5	dynactin subunit 5	0.3	8.0E-01
RT + NecD vs CTRL	TC0100012434.hg.1	ENSG00000188290	HES4	hes family bHLH transcription factor 4	0.3	7.0E-01
RT + NecD vs CTRL	TC0X00010341.hg.1	ENSG00000182489	XKRX	XK related X-linked	0.3	8.2E-01
RT + NecD vs CTRL	TC0600007819.hg.1	ENSG00000196748	CLPSL2	colipase like 2	0.3	7.3E-01
RT + NecD vs CTRL	TC1600008633.hg.1	ENSG00000103154	NECAB2	N-terminal EF-hand calcium binding protein 2	0.3	8.5E-01
RT + NecD vs CTRL	TC1200007592.hg.1	ENSG00000161798	AQP5	aquaporin 5	0.3	6.9E-01
RT + NecD vs CTRL	TC0900012184.hg.1	ENSG00000288701	PRRC2B	proline rich coiled-coil 2B	0.3	9.0E-01
RT + NecD vs CTRL	TC0100013194.hg.1	ENSG00000075151	EIF4G3	eukaryotic translation initiation factor 4 gamma 3	0.3	7.0E-01
RT + NecD vs CTRL	TC1700007796.hg.1	ENSG00000141753	IGFBP4	insulin like growth factor binding protein 4	0.3	7.6E-01
RT + NecD vs CTRL	TC0800012444.hg.1	ENSG00000070756	PABPC1	poly(A) binding protein cytoplasmic 1	0.3	9.5E-01
RT + NecD vs CTRL	TC0X00007704.hg.1	ENSG00000131174	COX7B	cytochrome c oxidase subunit 7B	0.3	7.7E-01
RT + NecD vs CTRL	TC0900008207.hg.1	ENSG00000106803	SEC61B	SEC61 translocon subunit beta	0.3	9.1E-01
RT + NecD vs CTRL	TC0600008473.hg.1	ENSG00000112305	SMAP1	small ArfGAP 1	0.3	7.6E-01

RT + NecD vs CTRL	TC1900009592.hg.1	ENSG00000171466	ZNF562	zinc finger protein 562	0.3	8.6E-01
RT + NecD vs CTRL	TC0500008653.hg.1	ENSG00000164405	UQCRQ	ubiquinol-cytochrome c reductase complex III subu	0.3	7.9E-01
RT + NecD vs CTRL	TC1600011263.hg.1	ENSG00000167522	ANKRD11	ankyrin repeat domain containing 11	0.3	7.7E-01
RT + NecD vs CTRL	TC1600008984.hg.1	ENSG00000007376	RPUSD1	RNA pseudouridine synthase domain containing 1	0.3	9.0E-01
RT + NecD vs CTRL	TC2100008251.hg.1	ENSG00000160182	TFF1	trefoil factor 1	0.3	6.1E-01
RT + NecD vs CTRL	TC1600007353.hg.1	ENSG00000255524	NPIPB8	nuclear pore complex interacting protein family mer	0.3	7.5E-01
RT + NecD vs CTRL	TC1100012948.hg.1	ENSG00000185201	IFITM2	interferon induced transmembrane protein 2	0.3	8.8E-01
RT + NecD vs CTRL	TC2200009231.hg.1	ENSG00000240972	MIF	macrophage migration inhibitory factor	0.3	9.4E-01
RT + NecD vs CTRL	TC1200007120.hg.1	ENSG00000123094	RASSF8	Ras association domain family member 8	0.3	6.7E-01
RT + NecD vs CTRL	TC0100010499.hg.1	ENSG00000143190	POU2F1	POU class 2 homeobox 1	0.3	9.2E-01
RT + NecD vs CTRL	TC1200008650.hg.1	ENSG00000139352	ASCL1	achaete-scute family bHLH transcription factor 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1700007930.hg.1	ENSG00000131469	RPL27	ribosomal protein L27	0.3	8.9E-01
RT + NecD vs CTRL	TC1900010045.hg.1	ENSG00000254901	BORCS8	BLOC-1 related complex subunit 8	0.3	8.6E-01
RT + NecD vs CTRL	TC1600009855.hg.1	ENSG00000198156	NPIPB6	nuclear pore complex interacting protein family mer	0.3	8.7E-01
RT + NecD vs CTRL	TC1900011793.hg.1	ENSG00000198482	ZNF808	zinc finger protein 808	0.3	8.9E-01
RT + NecD vs CTRL	TC1000011592.hg.1	ENSG00000014919	COX15	cytochrome c oxidase assembly factor COX15	0.3	8.2E-01
RT + NecD vs CTRL	TC0200011282.hg.1	ENSG00000204104	TRAF3IP1	TRAF3 interacting protein 1	0.3	7.4E-01
RT + NecD vs CTRL	TC0600011507.hg.1	ENSG00000204264	PSMB8	proteasome 20S subunit beta 8	0.3	8.2E-01
RT + NecD vs CTRL	TC0700009696.hg.1	ENSG00000033100	CHPF2	chondroitin polymerizing factor 2	0.3	8.7E-01
RT + NecD vs CTRL	TC0800010766.hg.1	ENSG00000147592	LACTB2	lactamase beta 2	0.3	7.0E-01
RT + NecD vs CTRL	TC0300008346.hg.1	ENSG00000138459	SLC35A5	solute carrier family 35 member A5	0.3	7.0E-01
RT + NecD vs CTRL	TC0100016548.hg.1	ENSG00000143322	ABL2	ABL proto-oncogene 2, non-receptor tyrosine kinase	0.3	7.0E-01
RT + NecD vs CTRL	TC0300011065.hg.1	ENSG00000145020	AMT	aminomethyltransferase	0.3	8.3E-01
RT + NecD vs CTRL	TC0500007792.hg.1	ENSG00000049860	HEXB	hexosaminidase subunit beta	0.3	7.1E-01
RT + NecD vs CTRL	TC0X00011204.hg.1	ENSG00000196976	LAGE3	L antigen family member 3	0.3	8.0E-01
RT + NecD vs CTRL	TC1700011305.hg.1	ENSG00000068097	HEATR6	HEAT repeat containing 6	0.3	9.5E-01
RT + NecD vs CTRL	TC0100007693.hg.1	ENSG00000116497	S100PBP	S100P binding protein	0.3	8.3E-01
RT + NecD vs CTRL	TC0700013102.hg.1	ENSG00000055609	KMT2C	lysine methyltransferase 2C	0.3	8.8E-01
RT + NecD vs CTRL	TC1200012754.hg.1	ENSG00000134545	KLRC1	killer cell lectin like receptor C1	0.3	9.0E-01
RT + NecD vs CTRL	TC0800012389.hg.1	ENSG00000038945	MSR1	macrophage scavenger receptor 1	0.3	6.6E-01
RT + NecD vs CTRL	TC1200009791.hg.1	ENSG00000184344	GDF3	growth differentiation factor 3	0.3	6.5E-01
RT + NecD vs CTRL	TC0800007672.hg.1	ENSG00000206579	XKR4	XK related 4	0.3	8.9E-01
RT + NecD vs CTRL	TC1900008826.hg.1	ENSG00000105605	CACNG7	calcium voltage-gated channel auxiliary subunit gan	0.3	8.4E-01
RT + NecD vs CTRL	TC1100009533.hg.1	ENSG00000166106	ADAMTS15	ADAM metallopeptidase with thrombospondin type	0.3	7.5E-01
RT + NecD vs CTRL	TC0X00008495.hg.1	ENSG00000134590	RTL8C	retrotransposon Gag like 8C	0.3	9.3E-01
RT + NecD vs CTRL	TC0900011631.hg.1	ENSG00000167110	GOLGA2	golgin A2	0.3	6.2E-01

RT + NecD vs CTRL	TC1600011343.hg.1	ENSG00000103351	CLUAP1	clusterin associated protein 1	0.3	8.8E-01
RT + NecD vs CTRL	TC1800009222.hg.1	ENSG00000101695	RNF125	ring finger protein 125	0.3	7.9E-01
RT + NecD vs CTRL	TC0900010482.hg.1	ENSG00000156049	GNA14	G protein subunit alpha 14	0.3	6.6E-01
RT + NecD vs CTRL	TC2200009277.hg.1	ENSG00000196236	XPNPEP3	X-prolyl aminopeptidase 3	0.3	9.0E-01
RT + NecD vs CTRL	TC1600009375.hg.1	ENSG00000166676	TVP23A	trans-golgi network vesicle protein 23 homolog A	0.3	6.4E-01
RT + NecD vs CTRL	TC1000009248.hg.1	ENSG00000203780	FANK1	fibronectin type III and ankyrin repeat domains 1	0.3	8.3E-01
RT + NecD vs CTRL	TC0700012228.hg.1	ENSG00000091128	LAMB4	laminin subunit beta 4	0.3	6.3E-01
RT + NecD vs CTRL	TC1000011726.hg.1	ENSG00000107957	SH3PXD2A	SH3 and PX domains 2A	0.3	7.4E-01
RT + NecD vs CTRL	TC1400008718.hg.1	ENSG00000092054	MYH7	myosin heavy chain 7	0.3	8.2E-01
RT + NecD vs CTRL	TC0400011027.hg.1	ENSG00000174808	BTC	betacellulin	0.3	7.4E-01
RT + NecD vs CTRL	TC1700008378.hg.1	ENSG00000153944	MSI2	musashi RNA binding protein 2	0.3	5.7E-01
RT + NecD vs CTRL	TC1600008189.hg.1	ENSG00000103066	PLA2G15	phospholipase A2 group XV	0.3	9.6E-01
RT + NecD vs CTRL	TC1400006658.hg.1	ENSG00000172590	MRPL52	mitochondrial ribosomal protein L52	0.3	7.9E-01
RT + NecD vs CTRL	TC1900012024.hg.1	ENSG00000189190	ZNF600	zinc finger protein 600	0.3	7.7E-01
RT + NecD vs CTRL	TC0600014260.hg.1	ENSG00000213760	ATP6V1G2	ATPase H+ transporting V1 subunit G2	0.3	7.4E-01
RT + NecD vs CTRL	TC0600010331.hg.1	ENSG00000112584	FAM120B	family with sequence similarity 120 member B	0.3	8.7E-01
RT + NecD vs CTRL	TC1100006726.hg.1	ENSG00000166311	SMPD1	sphingomyelin phosphodiesterase 1	0.3	7.7E-01
RT + NecD vs CTRL	TC1200006881.hg.1	ENSG00000111269	CREBL2	cAMP responsive element binding protein like 2	0.3	7.6E-01
RT + NecD vs CTRL	TC0400012940.hg.1	ENSG00000138674	SEC31A	SEC31 homolog A, COPII component	0.3	8.8E-01
RT + NecD vs CTRL	TC2000009210.hg.1	ENSG00000175121	WFDC5	WAP four-disulfide core domain 5	0.3	7.4E-01
RT + NecD vs CTRL	TC2200009340.hg.1	ENSG00000099999	RNF215	ring finger protein 215	0.3	8.3E-01
RT + NecD vs CTRL	TC0800010450.hg.1	ENSG00000047249	ATP6V1H	ATPase H+ transporting V1 subunit H	0.3	6.5E-01
RT + NecD vs CTRL	TC0800011395.hg.1	ENSG00000147650	LRP12	LDL receptor related protein 12	0.3	7.8E-01
RT + NecD vs CTRL	TC0X00007416.hg.1	ENSG00000165591	FAAH2	fatty acid amide hydrolase 2	0.3	8.6E-01
RT + NecD vs CTRL	TC0700013594.hg.1	ENSG00000146833	TRIM4	tripartite motif containing 4	0.3	9.2E-01
RT + NecD vs CTRL	TC1600009512.hg.1	ENSG00000157045	NTAN1	N-terminal asparagine amidase	0.3	7.3E-01
RT + NecD vs CTRL	TC0100009339.hg.1	ENSG00000215717	TMEM167B	transmembrane protein 167B	0.3	8.7E-01
RT + NecD vs CTRL	TC0X00008687.hg.1	ENSG00000197620	EOLA1	endothelium and lymphocyte associated ASCH dom	0.3	6.6E-01
RT + NecD vs CTRL	TC0500013186.hg.1	ENSG00000049883	PTCD2	pentatricopeptide repeat domain 2	0.3	8.7E-01
RT + NecD vs CTRL	TC1600007874.hg.1	ENSG00000177200	CHD9	chromodomain helicase DNA binding protein 9	0.3	6.7E-01
RT + NecD vs CTRL	TC1600011430.hg.1	ENSG00000152910	CNTNAP4	contactin associated protein family member 4	0.3	7.2E-01
RT + NecD vs CTRL	TC1600007308.hg.1	ENSG00000155666	KDM8	lysine demethylase 8	0.3	8.4E-01
RT + NecD vs CTRL	TC0500011513.hg.1	ENSG00000175426	PCSK1	proprotein convertase subtilisin/kexin type 1	0.3	8.5E-01
RT + NecD vs CTRL	TC1700007137.hg.1	ENSG00000171931	FBXW10	F-box and WD repeat domain containing 10	0.3	7.8E-01
RT + NecD vs CTRL	TC0600011857.hg.1	ENSG00000044090	CUL7	cullin 7	0.3	7.5E-01
RT + NecD vs CTRL	TC0100006903.hg.1	ENSG00000188984	AADACL3	arylacetamide deacetylase like 3	0.3	7.7E-01

RT + NecD vs CTRL	TC0100013381.hg.1	ENSG00000158062	UBXN11	UBX domain protein 11	0.3	9.1E-01
RT + NecD vs CTRL	TC0500009085.hg.1	ENSG00000011083	SLC6A7	solute carrier family 6 member 7	0.3	6.2E-01
RT + NecD vs CTRL	TC1600010881.hg.1	ENSG00000183196	CHST6	carbohydrate sulfotransferase 6	0.3	7.9E-01
RT + NecD vs CTRL	TC0200013111.hg.1	ENSG00000144045	DQX1	DEAQ-box RNA dependent ATPase 1	0.3	8.7E-01
RT + NecD vs CTRL	TC0500008654.hg.1	ENSG00000164406	LEAP2	liver enriched antimicrobial peptide 2	0.3	9.0E-01
RT + NecD vs CTRL	TC1700007425.hg.1	ENSG00000167543	TP53I13	tumor protein p53 inducible protein 13	0.3	9.3E-01
RT + NecD vs CTRL	TC0200016222.hg.1	ENSG00000144485	HES6	hes family bHLH transcription factor 6	0.3	8.7E-01
RT + NecD vs CTRL	TC1100009533.hg.1	ENSG00000166106	ADAMTS15	ADAM metallopeptidase with thrombospondin type	0.3	8.4E-01
RT + NecD vs CTRL	TC0800011023.hg.1	ENSG00000170289	CNGB3	cyclic nucleotide gated channel subunit beta 3	0.3	8.2E-01
RT + NecD vs CTRL	TC1100011606.hg.1	ENSG00000168014	C2CD3	C2 domain containing 3 centriole elongation regulat	0.3	7.6E-01
RT + NecD vs CTRL	_GL000213v10000643	ENSG00000277630	LOC100288966	POTE ankyrin domain family member D-like	0.3	7.8E-01
RT + NecD vs CTRL	TC1500007818.hg.1	ENSG00000183324	REC114	REC114 meiotic recombination protein	0.3	8.1E-01
RT + NecD vs CTRL	TC0100012099.hg.1	ENSG00000077522	ACTN2	actinin alpha 2	0.3	6.5E-01
RT + NecD vs CTRL	TC1100006709.hg.1	ENSG00000180974	OR52E4	olfactory receptor family 52 subfamily E member 4	0.3	7.7E-01
RT + NecD vs CTRL	TC0900012179.hg.1	ENSG00000197694	SPTAN1	spectrin alpha, non-erythrocytic 1	0.3	8.5E-01
RT + NecD vs CTRL	TC0900008148.hg.1	ENSG00000196116	TDRD7	tudor domain containing 7	0.3	8.0E-01
RT + NecD vs CTRL	TC0900008148.hg.1	ENSG00000196116	TDRD7	tudor domain containing 7	0.3	6.9E-01
RT + NecD vs CTRL	TC0200011129.hg.1	ENSG00000130561	SAG	S-antigen visual arrestin	0.3	8.0E-01
RT + NecD vs CTRL	TC1100006796.hg.1	ENSG00000166452	AKIP1	A-kinase interacting protein 1	0.3	8.9E-01
RT + NecD vs CTRL	TC1100006796.hg.1	ENSG00000166452	AKIP1	A-kinase interacting protein 1	0.3	8.0E-01
RT + NecD vs CTRL	TC0100013432.hg.1	ENSG00000158195	WASF2	WASP family member 2	0.3	7.6E-01
RT + NecD vs CTRL	TC1500006728.hg.1	ENSG00000232653	GOLGA8N	golgin A8 family member N	0.3	8.2E-01
RT + NecD vs CTRL	TC1500010878.hg.1	ENSG00000138614	INTS14	integrator complex subunit 14	0.3	7.3E-01
RT + NecD vs CTRL	TC1900010063.hg.1	ENSG00000178093	TSSK6	testis specific serine kinase 6	0.3	7.2E-01
RT + NecD vs CTRL	TC0600014123.hg.1	ENSG00000001167	NFYA	nuclear transcription factor Y subunit alpha	0.3	8.6E-01
RT + NecD vs CTRL	TC0X00008798.hg.1	ENSG00000180879	SSR4	signal sequence receptor subunit 4	0.3	9.2E-01
RT + NecD vs CTRL	TC0100013760.hg.1	ENSG00000183431	SF3A3	splicing factor 3a subunit 3	0.3	5.8E-01
RT + NecD vs CTRL	TC0500013059.hg.1	ENSG00000204659	CBY3	chibby family member 3	0.3	6.8E-01
RT + NecD vs CTRL	TC1900009806.hg.1	ENSG00000072062	PRKACA	protein kinase cAMP-activated catalytic subunit alp	0.3	7.6E-01
RT + NecD vs CTRL	TC1700011366.hg.1	ENSG00000108506	INTS2	integrator complex subunit 2	0.3	7.0E-01
RT + NecD vs CTRL	TC0100017118.hg.1	ENSG00000180667	YOD1	YOD1 deubiquitinase	0.3	9.2E-01
RT + NecD vs CTRL	TC0800009241.hg.1	ENSG00000179698	WDR97	WD repeat domain 97	0.3	8.4E-01
RT + NecD vs CTRL	TC1000012561.hg.1	ENSG00000171988	JMJD1C	jumonji domain containing 1C	0.3	6.0E-01
RT + NecD vs CTRL	TC0300009815.hg.1	ENSG00000145012	LPP	LIM domain containing preferred translocation partn	0.3	9.1E-01
RT + NecD vs CTRL	TC1300009330.hg.1	ENSG00000139746	RBM26	RNA binding motif protein 26	0.3	6.6E-01
RT + NecD vs CTRL	TC1200012610.hg.1	ENSG00000123096	SSPN	sarcospan	0.3	8.8E-01

RT + NecD vs CTRL	TC0X00010023.hg.1	ENSG00000242732	RTL5	retrotransposon Gag like 5	0.3	8.2E-01
RT + NecD vs CTRL	TC1400008761.hg.1	ENSG00000092009	CMA1	chymase 1	0.3	6.4E-01
RT + NecD vs CTRL	TC0200014790.hg.1	ENSG00000115290	GRB14	growth factor receptor bound protein 14	0.3	7.9E-01
RT + NecD vs CTRL	TC0300007063.hg.1	ENSG00000136059	VILL	villin like	0.3	8.2E-01
RT + NecD vs CTRL	TC1100007790.hg.1	ENSG00000110448	CD5	CD5 molecule	0.3	7.7E-01
RT + NecD vs CTRL	TC2000008268.hg.1	ENSG00000089057	SLC23A2	solute carrier family 23 member 2	0.3	8.6E-01
RT + NecD vs CTRL	TC1200008591.hg.1	ENSG00000075089	ACTR6	actin related protein 6	0.3	6.9E-01
RT + NecD vs CTRL	TC1900012006.hg.1	ENSG00000204673	AKT1S1	AKT1 substrate 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0300011383.hg.1	ENSG00000163636	PSMD6	proteasome 26S subunit, non-ATPase 6	0.3	6.5E-01
RT + NecD vs CTRL	TC0X00011310.hg.1	ENSG00000257529	RPL36A-HNRNPH2	RPL36A-HNRNPH2 readthrough	0.3	6.7E-01
RT + NecD vs CTRL	TC0200010448.hg.1	ENSG00000082146	STRADB	STE20 related adaptor beta	0.3	5.0E-01
RT + NecD vs CTRL	TC0800007416.hg.1	ENSG00000147536	GINS4	GINS complex subunit 4	0.3	9.4E-01
RT + NecD vs CTRL	TC1600011316.hg.1	ENSG00000242173	ARHGDIG	Rho GDP dissociation inhibitor gamma	0.3	7.0E-01
RT + NecD vs CTRL	TC1900007847.hg.1	ENSG00000105698	USF2	upstream transcription factor 2, c-fos interacting	0.3	8.5E-01
RT + NecD vs CTRL	TC1700011716.hg.1	ENSG00000109065	NAT9	N-acetyltransferase 9	0.3	8.3E-01
RT + NecD vs CTRL	TC0100011695.hg.1	ENSG00000162819	BROX	BRO1 domain and CAAX motif containing	0.3	6.9E-01
RT + NecD vs CTRL	TC0100009444.hg.1	ENSG00000116489	CAPZA1	capping actin protein of muscle Z-line subunit alpha	0.3	5.9E-01
RT + NecD vs CTRL	TC0300013821.hg.1	ENSG00000186448	ZNF197	zinc finger protein 197	0.3	8.4E-01
RT + NecD vs CTRL	TC2000009196.hg.1	ENSG00000132824	SERINC3	serine incorporator 3	0.3	8.1E-01
RT + NecD vs CTRL	TC0100012454.hg.1	ENSG00000078808	SDF4	stromal cell derived factor 4	0.3	7.3E-01
RT + NecD vs CTRL	TC0600012011.hg.1	ENSG00000203970	DEFB110	defensin beta 110	0.3	8.5E-01
RT + NecD vs CTRL	TC1900010538.hg.1	ENSG00000197863	ZNF790	zinc finger protein 790	0.3	8.6E-01
RT + NecD vs CTRL	TC1100007786.hg.1	ENSG00000006118	TMEM132A	transmembrane protein 132A	0.3	8.8E-01
RT + NecD vs CTRL	TC0100017212.hg.1	ENSG00000170385	SLC30A1	solute carrier family 30 member 1	0.3	7.2E-01
RT + NecD vs CTRL	TC1400008689.hg.1	ENSG00000100804	PSMB5	proteasome 20S subunit beta 5	0.3	9.0E-01
RT + NecD vs CTRL	TC0200008806.hg.1	ENSG00000169756	LIMS1	LIM zinc finger domain containing 1	0.3	7.6E-01
RT + NecD vs CTRL	TC1700008178.hg.1	ENSG00000159199	ATP5MC1	ATP synthase membrane subunit c locus 1	0.3	9.4E-01
RT + NecD vs CTRL	TC0900007167.hg.1	ENSG00000122741	DCAF10	DDB1 and CUL4 associated factor 10	0.3	7.9E-01
RT + NecD vs CTRL	TC2000006833.hg.1	ENSG00000101310	SEC23B	SEC23 homolog B, COPII component	0.3	8.3E-01
RT + NecD vs CTRL	TC0X00011326.hg.1	ENSG00000165704	HPRT1	hypoxanthine phosphoribosyltransferase 1	0.3	7.5E-01
RT + NecD vs CTRL	TC1900007048.hg.1	ENSG00000177599	ZNF491	zinc finger protein 491	0.3	7.0E-01
RT + NecD vs CTRL	TC0100013676.hg.1	ENSG00000243749	TMEM35B	transmembrane protein 35B	0.3	8.3E-01
RT + NecD vs CTRL	TC1100009203.hg.1	ENSG00000110344	UBE4A	ubiquitination factor E4A	0.3	5.6E-01
RT + NecD vs CTRL	TC0500007604.hg.1	ENSG00000113593	PPWD1	peptidylprolyl isomerase domain and WD repeat co	0.3	6.1E-01
RT + NecD vs CTRL	TC1600009260.hg.1	ENSG00000118894	EEF2KMT	eukaryotic elongation factor 2 lysine methyltransfer	0.3	8.5E-01
RT + NecD vs CTRL	TC0600012529.hg.1	ENSG00000111880	RNGTT	RNA guanylyltransferase and 5'-phosphatase	0.3	6.5E-01

RT + NecD vs CTRL	TC2200008305.hg.1	ENSG00000100122	CRYBB1	crystallin beta B1	0.3	7.3E-01
RT + NecD vs CTRL	TC1900011748.hg.1	ENSG00000226763	SRRM5	serine/arginine repetitive matrix 5	0.3	7.3E-01
RT + NecD vs CTRL	TC1100007426.hg.1	ENSG00000181830	SLC35C1	solute carrier family 35 member C1	0.3	8.7E-01
RT + NecD vs CTRL	TC0X00007582.hg.1	ENSG00000215113	CXorf49B	chromosome X open reading frame 49B	0.3	6.7E-01
RT + NecD vs CTRL	TC0800010800.hg.1	ENSG00000164764	SBSPON	somatomedin B and thrombospondin type 1 domair	0.3	7.8E-01
RT + NecD vs CTRL	TC1000007013.hg.1	ENSG00000168267	PTF1A	pancreas associated transcription factor 1a	0.3	8.4E-01
RT + NecD vs CTRL	TC1900006504.hg.1	ENSG00000116032	GRIN3B	glutamate ionotropic receptor NMDA type subunit 3	0.3	8.1E-01
RT + NecD vs CTRL	TC0100018451.hg.1	ENSG00000162645	GBP2	guanylate binding protein 2	0.3	7.4E-01
RT + NecD vs CTRL	TC0700008000.hg.1	ENSG00000086730	LAT2	linker for activation of T cells family member 2	0.3	7.9E-01
RT + NecD vs CTRL	TC0100013409.hg.1	ENSG00000198746	GPATCH3	G-patch domain containing 3	0.3	7.2E-01
RT + NecD vs CTRL	TC1700012459.hg.1	ENSG00000154263	ABCA10	ATP binding cassette subfamily A member 10	0.3	8.2E-01
RT + NecD vs CTRL	TC0600008323.hg.1	ENSG00000137252	HCRTR2	hypocretin receptor 2	0.3	8.1E-01
RT + NecD vs CTRL	TC1600011290.hg.1	ENSG00000075399	VPS9D1	VPS9 domain containing 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0900009894.hg.1	ENSG00000164976	MYORG	myogenesis regulating glycosidase	0.3	9.2E-01
RT + NecD vs CTRL	TC1100010726.hg.1	ENSG00000165912	PACSIN3	protein kinase C and casein kinase substrate in neu	0.3	9.1E-01
RT + NecD vs CTRL	TC0300012212.hg.1	ENSG00000065534	MYLK	myosin light chain kinase	0.3	9.0E-01
RT + NecD vs CTRL	TC0300007596.hg.1	ENSG00000136068	FLNB	filamin B	0.3	7.3E-01
RT + NecD vs CTRL	TC0100012471.hg.1	ENSG00000175756	AURKAIP1	aurora kinase A interacting protein 1	0.3	9.5E-01
RT + NecD vs CTRL	TC0400008951.hg.1	ENSG00000071205	ARHGAP10	Rho GTPase activating protein 10	0.3	7.5E-01
RT + NecD vs CTRL	TC1300009288.hg.1	ENSG00000178695	KCTD12	potassium channel tetramerization domain contain	0.3	6.8E-01
RT + NecD vs CTRL	TC1400008693.hg.1	ENSG00000139880	CDH24	cadherin 24	0.3	8.2E-01
RT + NecD vs CTRL	TC0300008999.hg.1	ENSG00000177311	ZBTB38	zinc finger and BTB domain containing 38	0.3	8.8E-01
RT + NecD vs CTRL	TC0900007163.hg.1	ENSG00000070601	FRMPD1	FERM and PDZ domain containing 1	0.3	8.1E-01
RT + NecD vs CTRL	TC1000010926.hg.1	ENSG00000166220	TBATA	thymus, brain and testes associated	0.3	8.4E-01
RT + NecD vs CTRL	TC1500006977.hg.1	ENSG00000104142	VPS18	VPS18 core subunit of CORVET and HOPS complexe	0.3	9.0E-01
RT + NecD vs CTRL	TC0Y00006744.hg.1	ENSG00000244395	RBMY1D	RNA binding motif protein Y-linked family 1 member	0.3	7.5E-01
RT + NecD vs CTRL	TC0100007669.hg.1	ENSG00000160050	CCDC28B	coiled-coil domain containing 28B	0.3	8.1E-01
RT + NecD vs CTRL	TC1700012256.hg.1	ENSG00000198083	KRTAP9-9	keratin associated protein 9-9	0.3	8.1E-01
RT + NecD vs CTRL	TC1800008578.hg.1	ENSG00000152223	EPG5	ectopic P-granules 5 autophagy tethering factor	0.3	7.7E-01
RT + NecD vs CTRL	TC0100006787.hg.1	ENSG00000171608	PIK3CD	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	0.3	7.5E-01
RT + NecD vs CTRL	TC1400009978.hg.1	ENSG00000119714	GPR68	G protein-coupled receptor 68	0.3	6.2E-01
RT + NecD vs CTRL	TC1900009116.hg.1	ENSG00000198858	R3HDM4	R3H domain containing 4	0.3	8.7E-01
RT + NecD vs CTRL	TC1000011683.hg.1	ENSG00000138107	ACTR1A	actin related protein 1A	0.3	9.3E-01
RT + NecD vs CTRL	TC1400010705.hg.1	ENSG00000185347	TEDC1	tubulin epsilon and delta complex 1	0.3	8.6E-01
RT + NecD vs CTRL	TC1000012090.hg.1	ENSG00000095574	IKZF5	IKAROS family zinc finger 5	0.3	8.3E-01
RT + NecD vs CTRL	TC0900008740.hg.1	ENSG00000185585	OLFML2A	olfactomedin like 2A	0.3	8.9E-01

RT + NecD vs CTRL	TC1700007474.hg.1	ENSG00000181481	RNF135	ring finger protein 135	0.3	7.0E-01
RT + NecD vs CTRL	TC1100007670.hg.1	ENSG00000109991	P2RX3	purinergic receptor P2X 3	0.3	7.7E-01
RT + NecD vs CTRL	TC1100007670.hg.1	ENSG00000109991	P2RX3	purinergic receptor P2X 3	0.3	6.7E-01
RT + NecD vs CTRL	TC0100017107.hg.1	ENSG00000136634	IL10	interleukin 10	0.3	7.3E-01
RT + NecD vs CTRL	TC0500010651.hg.1	ENSG00000070193	FGF10	fibroblast growth factor 10	0.3	7.5E-01
RT + NecD vs CTRL	TC0900012011.hg.1	ENSG00000107223	EDF1	endothelial differentiation related factor 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0X00011378.hg.1	ENSG00000172476	RAB40A	RAB40A, member RAS oncogene family	0.3	6.3E-01
RT + NecD vs CTRL	TC1100009301.hg.1	ENSG00000154114	TBCEL	tubulin folding cofactor E like	0.3	7.8E-01
RT + NecD vs CTRL	TC1600010656.hg.1	ENSG00000102901	CENPT	centromere protein T	0.3	7.5E-01
RT + NecD vs CTRL	TC1900006628.hg.1	ENSG00000141905	NFIC	nuclear factor I C	0.3	6.6E-01
RT + NecD vs CTRL	TC1400008341.hg.1	ENSG00000197102	DYNC1H1	dynein cytoplasmic 1 heavy chain 1	0.3	8.5E-01
RT + NecD vs CTRL	TC0900009876.hg.1	ENSG00000137073	UBAP2	ubiquitin associated protein 2	0.3	8.6E-01
RT + NecD vs CTRL	TC0X00008070.hg.1	ENSG00000147234	FRMPD3	FERM and PDZ domain containing 3	0.3	7.5E-01
RT + NecD vs CTRL	TC1900008555.hg.1	ENSG00000196961	AP2A1	adaptor related protein complex 2 subunit alpha 1	0.3	7.9E-01
RT + NecD vs CTRL	TC1900011228.hg.1	ENSG00000167754	KLK5	kallikrein related peptidase 5	0.3	7.6E-01
RT + NecD vs CTRL	TC0X00011312.hg.1	ENSG00000125962	ARMCX5	armadillo repeat containing X-linked 5	0.3	8.5E-01
RT + NecD vs CTRL	TC0200008084.hg.1	ENSG00000115282	TTC31	tetratricopeptide repeat domain 31	0.3	9.4E-01
RT + NecD vs CTRL	TC0900012294.hg.1	ENSG00000176058	TPRN	taperin	0.3	9.1E-01
RT + NecD vs CTRL	TC1700012257.hg.1	ENSG00000204873	KRTAP9-3	keratin associated protein 9-3	0.3	8.1E-01
RT + NecD vs CTRL	TC1400010642.hg.1	ENSG00000100665	SERPINA4	serpin family A member 4	0.3	6.7E-01
RT + NecD vs CTRL	TC0X00008534.hg.1	ENSG00000102243	VGLL1	vestigial like family member 1	0.3	8.2E-01
RT + NecD vs CTRL	TC1300008838.hg.1	ENSG00000080618	CPB2	carboxypeptidase B2	0.3	7.2E-01
RT + NecD vs CTRL	TC1800008287.hg.1	ENSG00000154065	ANKRD29	ankyrin repeat domain 29	0.3	9.0E-01
RT + NecD vs CTRL	TC1700006583.hg.1	ENSG00000108381	ASPA	aspartoacylase	0.3	6.6E-01
RT + NecD vs CTRL	TC1100009407.hg.1	ENSG00000149548	CCDC15	coiled-coil domain containing 15	0.3	8.1E-01
RT + NecD vs CTRL	TC0200013101.hg.1	ENSG00000284308	C2orf81	chromosome 2 open reading frame 81	0.3	8.1E-01
RT + NecD vs CTRL	TC2100007376.hg.1	ENSG00000221837	KRTAP10-9	keratin associated protein 10-9	0.3	8.7E-01
RT + NecD vs CTRL	TC0200009829.hg.1	ENSG00000115271	GCA	grancalcin	0.3	8.8E-01
RT + NecD vs CTRL	TC1100011857.hg.1	ENSG00000151376	ME3	malic enzyme 3	0.3	7.5E-01
RT + NecD vs CTRL	TC1200011224.hg.1	ENSG00000198812	LRRC10	leucine rich repeat containing 10	0.3	8.2E-01
RT + NecD vs CTRL	TC1600007955.hg.1	ENSG00000087250	MT3	metallothionein 3	0.3	9.6E-01
RT + NecD vs CTRL	TC0X00010926.hg.1	ENSG00000129680	MAP7D3	MAP7 domain containing 3	0.3	7.9E-01
RT + NecD vs CTRL	TC0100015476.hg.1	ENSG00000134240	HMGCS2	3-hydroxy-3-methylglutaryl-CoA synthase 2	0.3	7.0E-01
RT + NecD vs CTRL	TC0100014274.hg.1	ENSG00000162396	PARS2	prolyl-tRNA synthetase 2, mitochondrial	0.3	7.8E-01
RT + NecD vs CTRL	TC0100006587.hg.1	ENSG00000157870	PRXL2B	peroxiredoxin like 2B	0.3	7.7E-01
RT + NecD vs CTRL	TC1600008869.hg.1	ENSG00000170100	ZNF778	zinc finger protein 778	0.3	8.4E-01

RT + NecD vs CTRL	TC1900011475.hg.1	ENSG00000063241	ISOC2	isochorismatase domain containing 2	0.3	9.0E-01
RT + NecD vs CTRL	TC0100014522.hg.1	ENSG00000172380	GNG12	G protein subunit gamma 12	0.3	8.2E-01
RT + NecD vs CTRL	TC1700012336.hg.1	ENSG00000213977	TAX1BP3	Tax1 binding protein 3	0.3	8.7E-01
RT + NecD vs CTRL	TC0100007445.hg.1	ENSG00000188782	CATSPER4	cation channel sperm associated 4	0.3	8.7E-01
RT + NecD vs CTRL	TC0900008790.hg.1	ENSG00000169155	ZBTB43	zinc finger and BTB domain containing 43	0.3	7.7E-01
RT + NecD vs CTRL	TC0800012480.hg.1	ENSG00000170619	COMMD5	COMM domain containing 5	0.3	9.0E-01
RT + NecD vs CTRL	TC0900006969.hg.1	ENSG00000086065	CHMP5	charged multivesicular body protein 5	0.3	7.0E-01
RT + NecD vs CTRL	TC0200012405.hg.1	ENSG00000115970	THADA	THADA armadillo repeat containing	0.3	7.3E-01
RT + NecD vs CTRL	TC0400012934.hg.1	ENSG00000198301	SDAD1	SDA1 domain containing 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0800012279.hg.1	ENSG00000120896	SORBS3	sorbin and SH3 domain containing 3	0.3	8.6E-01
RT + NecD vs CTRL	TC1500008139.hg.1	ENSG00000184206	GOLGA6L4	golgin A6 family like 4	0.3	6.8E-01
RT + NecD vs CTRL	TC0100018462.hg.1	ENSG00000121940	CLCC1	chloride channel CLIC like 1	0.3	6.1E-01
RT + NecD vs CTRL	TC0500013351.hg.1	ENSG00000217128	FNIP1	folliculin interacting protein 1	0.3	7.9E-01
RT + NecD vs CTRL	TC1600006474.hg.1	ENSG00000257108	NHLRC4	NHL repeat containing 4	0.3	8.3E-01
RT + NecD vs CTRL	TC0900011252.hg.1	ENSG00000119321	FKBP15	FKBP prolyl isomerase family member 15	0.3	9.3E-01
RT + NecD vs CTRL	TC1500007143.hg.1	ENSG00000137872	SEMA6D	semaphorin 6D	0.3	6.9E-01
RT + NecD vs CTRL	TC1900011754.hg.1	ENSG00000256294	ZNF225	zinc finger protein 225	0.3	9.1E-01
RT + NecD vs CTRL	TC1900011754.hg.1	ENSG00000256294	ZNF225	zinc finger protein 225	0.3	8.3E-01
RT + NecD vs CTRL	TC0700008003.hg.1	ENSG00000106665	CLIP2	CAP-Gly domain containing linker protein 2	0.3	8.7E-01
RT + NecD vs CTRL	TC0100008132.hg.1	ENSG00000159596	TMEM69	transmembrane protein 69	0.3	7.8E-01
RT + NecD vs CTRL	TC1100011094.hg.1	ENSG00000162191	UBXN1	UBX domain protein 1	0.3	8.0E-01
RT + NecD vs CTRL	TC2200009278.hg.1	ENSG00000100387	RBX1	ring-box 1	0.3	9.1E-01
RT + NecD vs CTRL	TC0100007532.hg.1	ENSG00000117758	STX12	syntaxin 12	0.3	7.8E-01
RT + NecD vs CTRL	TC0400011180.hg.1	ENSG00000145284	SCD5	stearoyl-CoA desaturase 5	0.3	8.7E-01
RT + NecD vs CTRL	TC0300013405.hg.1	ENSG00000187068	C3orf70	chromosome 3 open reading frame 70	0.3	8.2E-01
RT + NecD vs CTRL	TC1400010584.hg.1	ENSG00000213928	IRF9	interferon regulatory factor 9	0.3	9.1E-01
RT + NecD vs CTRL	TC0100015273.hg.1	ENSG00000116455	WDR77	WD repeat domain 77	0.3	7.7E-01
RT + NecD vs CTRL	TC1700010204.hg.1	ENSG00000132581	SDF2	stromal cell derived factor 2	0.3	7.7E-01
RT + NecD vs CTRL	TC1500007860.hg.1	ENSG00000178802	MPI	mannose phosphate isomerase	0.3	8.7E-01
RT + NecD vs CTRL	TC0100011797.hg.1	ENSG00000203685	STUM	stum, mechanosensory transduction mediator hom	0.3	8.7E-01
RT + NecD vs CTRL	TC0500010493.hg.1	ENSG00000164187	LMBRD2	LMBR1 domain containing 2	0.3	8.5E-01
RT + NecD vs CTRL	TC0X00007149.hg.1	ENSG00000102265	TIMP1	TIMP metallopeptidase inhibitor 1	0.3	8.9E-01
RT + NecD vs CTRL	TC1700008709.hg.1	ENSG00000171634	BPTF	bromodomain PHD finger transcription factor	0.3	9.0E-01
RT + NecD vs CTRL	TC0200007155.hg.1	ENSG00000013016	EHD3	EH domain containing 3	0.3	9.1E-01
RT + NecD vs CTRL	TC1900011571.hg.1	ENSG00000251369	ZNF550	zinc finger protein 550	0.3	8.3E-01
RT + NecD vs CTRL	TC1000008668.hg.1	ENSG00000107819	SFXN3	sideroflexin 3	0.3	8.0E-01

RT + NecD vs CTRL	TC1600011387.hg.1	ENSG00000103496	STX4	syntaxin 4	0.3	8.3E-01
RT + NecD vs CTRL	TC2100008227.hg.1	ENSG00000141956	PRDM15	PR/SET domain 15	0.3	8.7E-01
RT + NecD vs CTRL	TC1800008978.hg.1	ENSG00000176225	RTTN	rotatin	0.3	9.0E-01
RT + NecD vs CTRL	TC1100012812.hg.1	ENSG00000170325	PRDM10	PR/SET domain 10	0.3	7.6E-01
RT + NecD vs CTRL	TC0400009735.hg.1	ENSG00000235608	NKX1-1	NK1 homeobox 1	0.3	7.5E-01
RT + NecD vs CTRL	TC1700010551.hg.1	ENSG00000125691	RPL23	ribosomal protein L23	0.3	5.3E-01
RT + NecD vs CTRL	TC0100006683.hg.1	ENSG00000173673	HES3	hes family bHLH transcription factor 3	0.3	6.5E-01
RT + NecD vs CTRL	TC1900007173.hg.1	ENSG00000123146	ADGRE5	adhesion G protein-coupled receptor E5	0.3	8.4E-01
RT + NecD vs CTRL	TC1200011298.hg.1	ENSG00000180881	CAPS2	calcyphosine 2	0.3	7.2E-01
RT + NecD vs CTRL	TC1100012520.hg.1	ENSG00000076706	MCAM	melanoma cell adhesion molecule	0.3	9.4E-01
RT + NecD vs CTRL	TC0700013065.hg.1	ENSG00000285292	ABCF2-H2BK1	ABCF2-H2BK1 readthrough	0.3	7.5E-01
RT + NecD vs CTRL	TC0200014190.hg.1	ENSG00000144233	AMMECR1L	AMMECR1 like	0.3	6.4E-01
RT + NecD vs CTRL	TC0900011523.hg.1	ENSG00000044574	HSPA5	heat shock protein family A (Hsp70) member 5	0.3	5.0E-01
RT + NecD vs CTRL	TC0700007997.hg.1	ENSG00000106683	LIMK1	LIM domain kinase 1	0.3	7.1E-01
RT + NecD vs CTRL	TC0600012655.hg.1	ENSG00000132424	PNISR	PNN interacting serine and arginine rich protein	0.3	8.1E-01
RT + NecD vs CTRL	TC1900006578.hg.1	ENSG00000104897	SF3A2	splicing factor 3a subunit 2	0.3	8.7E-01
RT + NecD vs CTRL	TC0X00006835.hg.1	ENSG00000176774	MAGEB18	MAGE family member B18	0.3	8.0E-01
RT + NecD vs CTRL	TC0200009049.hg.1	ENSG00000125629	INSIG2	insulin induced gene 2	0.3	6.8E-01
RT + NecD vs CTRL	TC1900011329.hg.1	ENSG00000170954	ZNF415	zinc finger protein 415	0.3	8.7E-01
RT + NecD vs CTRL	TC1200006640.hg.1	ENSG00000111652	COPS7A	COP9 signalosome subunit 7A	0.3	9.1E-01
RT + NecD vs CTRL	TC0700007905.hg.1	ENSG00000158321	AUTS2	activator of transcription and developmental regulat	0.3	9.1E-01
RT + NecD vs CTRL	TC0200014167.hg.1	ENSG00000163161	ERCC3	ERCC excision repair 3, TFIIH core complex helicase	0.3	7.2E-01
RT + NecD vs CTRL	TC1900011930.hg.1	ENSG00000161265	U2AF1L4	U2 small nuclear RNA auxiliary factor 1 like 4	0.3	8.8E-01
RT + NecD vs CTRL	TC0900007101.hg.1	ENSG00000137103	TMEM8B	transmembrane protein 8B	0.3	8.6E-01
RT + NecD vs CTRL	TC1900008245.hg.1	ENSG00000159905	ZNF221	zinc finger protein 221	0.3	8.3E-01
RT + NecD vs CTRL	TC1500008023.hg.1	ENSG00000086666	ZFAND6	zinc finger AN1-type containing 6	0.3	6.4E-01
RT + NecD vs CTRL	TC1100008139.hg.1	ENSG00000110711	AIP	AHR interacting HSP90 co-chaperone	0.3	8.2E-01
RT + NecD vs CTRL	TC1400006742.hg.1	ENSG00000100441	KHNYN	KH and NYN domain containing	0.3	8.6E-01
RT + NecD vs CTRL	TC0300013522.hg.1	ENSG00000198398	TMEM207	transmembrane protein 207	0.3	7.1E-01
RT + NecD vs CTRL	TC0100007991.hg.1	ENSG00000204060	FOXO6	forkhead box O6	0.3	7.7E-01
RT + NecD vs CTRL	TC0800009262.hg.1	ENSG00000167702	KIFC2	kinesin family member C2	0.3	8.7E-01
RT + NecD vs CTRL	TC0300009033.hg.1	ENSG00000120756	PLS1	plastin 1	0.3	8.1E-01
RT + NecD vs CTRL	TC1900012048.hg.1	ENSG00000167646	DNAAF3	dynein axonemal assembly factor 3	0.3	7.1E-01
RT + NecD vs CTRL	TC1900010747.hg.1	ENSG00000177191	B3GNT8	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.3	8.7E-01
RT + NecD vs CTRL	TC0X00007523.hg.1	ENSG00000158813	EDA	ectodysplasin A	0.3	9.0E-01
RT + NecD vs CTRL	TC0700007149.hg.1	ENSG00000164619	BMPER	BMP binding endothelial regulator	0.3	8.4E-01

RT + NecD vs CTRL	TC0300013814.hg.1	ENSG00000182983	ZNF662	zinc finger protein 662	0.3	8.7E-01
RT + NecD vs CTRL	TC1900010513.hg.1	ENSG00000161281	COX7A1	cytochrome c oxidase subunit 7A1	0.3	7.1E-01
RT + NecD vs CTRL	TC1100007056.hg.1	ENSG00000165973	NELL1	neural EGFL like 1	0.3	6.7E-01
RT + NecD vs CTRL	TC1700009971.hg.1	ENSG00000177302	TOP3A	DNA topoisomerase III alpha	0.3	8.8E-01
RT + NecD vs CTRL	TC0100010310.hg.1	ENSG00000026751	SLAMF7	SLAM family member 7	0.3	7.6E-01
RT + NecD vs CTRL	TC0500008698.hg.1	ENSG00000043143	JADE2	jade family PHD finger 2	0.3	8.0E-01
RT + NecD vs CTRL	TC1500008995.hg.1	ENSG00000215252	GOLGA8B	golgin A8 family member B	0.3	7.5E-01
RT + NecD vs CTRL	TC0800012468.hg.1	ENSG00000132297	HHLA1	HHLA1 neighbor of OC90	0.3	6.9E-01
RT + NecD vs CTRL	TC1500010888.hg.1	ENSG00000137817	PARP6	poly(ADP-ribose) polymerase family member 6	0.3	6.6E-01
RT + NecD vs CTRL	TC0X00006480.hg.1	ENSG00000124343	XG	Xg glycoprotein (Xg blood group)	0.3	8.0E-01
RT + NecD vs CTRL	TC0400008170.hg.1	ENSG00000163104	SMARCAD1	SNF2 related chromatin remodeling ATPase with DE	0.3	7.2E-01
RT + NecD vs CTRL	TC1200007887.hg.1	ENSG00000166987	MBD6	methyl-CpG binding domain protein 6	0.3	8.7E-01
RT + NecD vs CTRL	TC2000007393.hg.1	ENSG00000132793	LPIN3	lipin 3	0.3	8.3E-01
RT + NecD vs CTRL	TC1700012100.hg.1	ENSG00000141551	CSNK1D	casein kinase 1 delta	0.3	7.1E-01
RT + NecD vs CTRL	TC1900010043.hg.1	ENSG00000064545	TMEM161A	transmembrane protein 161A	0.3	9.4E-01
RT + NecD vs CTRL	TC1300008417.hg.1	ENSG00000132975	GPR12	G protein-coupled receptor 12	0.3	8.1E-01
RT + NecD vs CTRL	TC2200006552.hg.1	ENSG00000278558	TMEM191B	transmembrane protein 191B	0.3	6.8E-01
RT + NecD vs CTRL	TC1000009090.hg.1	ENSG00000151929	BAG3	BAG cochaperone 3	0.3	8.6E-01
RT + NecD vs CTRL	TC0900006708.hg.1	ENSG00000164975	SNAPC3	small nuclear RNA activating complex polypeptide 3	0.3	8.3E-01
RT + NecD vs CTRL	TC1500007056.hg.1	ENSG00000168803	MAPDA	N6-Methyl-AMP deaminase	0.3	6.6E-01
RT + NecD vs CTRL	TC0800009468.hg.1	ENSG00000187082	DEFB106B	defensin beta 106B	0.3	8.4E-01
RT + NecD vs CTRL	TC0700013526.hg.1	ENSG00000122591	HYCC1	hyccin PI4KA lipid kinase complex subunit 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1400007673.hg.1	ENSG00000133980	VRTN	vertebrae development associated	0.3	7.7E-01
RT + NecD vs CTRL	TC0300012804.hg.1	ENSG00000163645	ERICH6	glutamate rich 6	0.3	8.0E-01
RT + NecD vs CTRL	TC0500006640.hg.1	ENSG00000215218	UBE2QL1	ubiquitin conjugating enzyme E2 QL1	0.3	7.7E-01
RT + NecD vs CTRL	TC0600013326.hg.1	ENSG00000112378	PERP	p53 apoptosis effector related to PMP22	0.3	9.0E-01
RT + NecD vs CTRL	TC1700008573.hg.1	ENSG00000198231	DDX42	DEAD-box helicase 42	0.3	6.2E-01
RT + NecD vs CTRL	TC0700013405.hg.1	ENSG00000164713	BRI3	brain protein I3	0.3	8.7E-01
RT + NecD vs CTRL	TC0300014042.hg.1	ENSG00000172780	RAB43	RAB43, member RAS oncogene family	0.3	9.1E-01
RT + NecD vs CTRL	TC1100011247.hg.1	ENSG00000172922	RNASEH2C	ribonuclease H2 subunit C	0.3	8.4E-01
RT + NecD vs CTRL	TC0300009853.hg.1	ENSG00000113946	CLDN16	claudin 16	0.3	8.4E-01
RT + NecD vs CTRL	TC0X00009645.hg.1	ENSG00000068400	GRIPAP1	GRIP1 associated protein 1	0.3	8.9E-01
RT + NecD vs CTRL	TC0700013395.hg.1	ENSG00000105793	GTPBP10	GTP binding protein 10	0.3	6.4E-01
RT + NecD vs CTRL	TC0600007302.hg.1	ENSG00000124508	BTN2A2	butyrophilin subfamily 2 member A2	0.3	8.3E-01
RT + NecD vs CTRL	TC1300008713.hg.1	ENSG00000165572	KBTBD6	kelch repeat and BTB domain containing 6	0.3	8.6E-01
RT + NecD vs CTRL	TC1700011096.hg.1	ENSG00000108826	MRPL27	mitochondrial ribosomal protein L27	0.3	9.4E-01

RT + NecD vs CTRL	TC0100013471.hg.1	ENSG00000169403	PTAFR	platelet activating factor receptor	0.3	7.2E-01
RT + NecD vs CTRL	TC1900011724.hg.1	ENSG00000171817	ZNF540	zinc finger protein 540	0.3	8.1E-01
RT + NecD vs CTRL	TC0300011119.hg.1	ENSG00000088543	C3orf18	chromosome 3 open reading frame 18	0.3	8.2E-01
RT + NecD vs CTRL	TC0800011844.hg.1	ENSG00000155897	ADCY8	adenylate cyclase 8	0.3	9.0E-01
RT + NecD vs CTRL	TC1700012404.hg.1	ENSG00000188581	KRTAP1-1	keratin associated protein 1-1	0.3	7.6E-01
RT + NecD vs CTRL	TC1600006658.hg.1	ENSG00000008517	IL32	interleukin 32	0.3	8.8E-01
RT + NecD vs CTRL	TC0700013072.hg.1	ENSG00000187260	WDR86	WD repeat domain 86	0.3	8.4E-01
RT + NecD vs CTRL	TC0X00008811.hg.1	ENSG00000177854	TMEM187	transmembrane protein 187	0.3	8.2E-01
RT + NecD vs CTRL	TC0600013800.hg.1	ENSG00000185345	PRKN	parkin RBR E3 ubiquitin protein ligase	0.3	8.3E-01
RT + NecD vs CTRL	TC1900010620.hg.1	ENSG00000182472	CAPN12	calpain 12	0.3	8.3E-01
RT + NecD vs CTRL	TC0500012467.hg.1	ENSG00000183876	ARSI	arylsulfatase family member I	0.3	9.0E-01
RT + NecD vs CTRL	TC0100007778.hg.1	ENSG00000116819	TFAP2E	transcription factor AP-2 epsilon	0.3	8.2E-01
RT + NecD vs CTRL	TC0800009244.hg.1	ENSG00000179832	MROH1	maestro heat like repeat family member 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0900007981.hg.1	ENSG00000165238	WNK2	WNK lysine deficient protein kinase 2	0.3	9.0E-01
RT + NecD vs CTRL	TC0700010012.hg.1	ENSG00000164877	MICALL2	MICAL like 2	0.3	7.4E-01
RT + NecD vs CTRL	TC1100011539.hg.1	ENSG00000137497	NUMA1	nuclear mitotic apparatus protein 1	0.3	9.4E-01
RT + NecD vs CTRL	TC1300008044.hg.1	ENSG00000102606	ARHGEF7	Rho guanine nucleotide exchange factor 7	0.3	7.1E-01
RT + NecD vs CTRL	TC0300007206.hg.1	ENSG00000179152	TCAIM	T cell activation inhibitor, mitochondrial	0.3	9.4E-01
RT + NecD vs CTRL	TC0100007445.hg.1	ENSG00000188782	CATSPER4	cation channel sperm associated 4	0.3	7.8E-01
RT + NecD vs CTRL	TC0900009944.hg.1	ENSG00000137101	CD72	CD72 molecule	0.3	8.7E-01
RT + NecD vs CTRL	TC1700007779.hg.1	ENSG00000188895	MSL1	MSL complex subunit 1	0.3	9.1E-01
RT + NecD vs CTRL	TC0200016595.hg.1	ENSG00000197756	RPL37A	ribosomal protein L37a	0.3	5.1E-01
RT + NecD vs CTRL	TC0100018201.hg.1	ENSG00000117640	MTFR1L	mitochondrial fission regulator 1 like	0.3	9.0E-01
RT + NecD vs CTRL	TC1000012566.hg.1	ENSG00000182180	MRPS16	mitochondrial ribosomal protein S16	0.3	8.7E-01
RT + NecD vs CTRL	TC1400009967.hg.1	ENSG00000165914	TTC7B	tetratricopeptide repeat domain 7B	0.3	8.1E-01
RT + NecD vs CTRL	TC0600014074.hg.1	ENSG00000095951	HIVEP1	HIVEP zinc finger 1	0.3	8.8E-01
RT + NecD vs CTRL	TC0500006493.hg.1	ENSG00000174358	SLC6A19	solute carrier family 6 member 19	0.3	7.8E-01
RT + NecD vs CTRL	TC0100011389.hg.1	ENSG00000162891	IL20	interleukin 20	0.3	8.6E-01
RT + NecD vs CTRL	TC1700010497.hg.1	ENSG00000275066	SYNRG	synergin gamma	0.3	7.3E-01
RT + NecD vs CTRL	TC0800011646.hg.1	ENSG00000170961	HAS2	hyaluronan synthase 2	0.3	5.0E-01
RT + NecD vs CTRL	TC0200016590.hg.1	ENSG00000162972	MAIP1	matrix AAA peptidase interacting protein 1	0.3	7.7E-01
RT + NecD vs CTRL	TC1100010976.hg.1	ENSG00000110048	OSBP	oxysterol binding protein	0.3	6.9E-01
RT + NecD vs CTRL	TC1900011753.hg.1	ENSG00000186026	ZNF284	zinc finger protein 284	0.3	8.2E-01
RT + NecD vs CTRL	TC1500009636.hg.1	ENSG00000182718	ANXA2	annexin A2	0.3	7.1E-01
RT + NecD vs CTRL	TC1900008056.hg.1	ENSG00000063322	MED29	mediator complex subunit 29	0.3	9.1E-01
RT + NecD vs CTRL	TC1400010039.hg.1	ENSG00000089737	DDX24	DEAD-box helicase 24	0.3	6.7E-01

RT + NecD vs CTRL	TC1200007594.hg.1	ENSG00000110881	ASIC1	acid sensing ion channel subunit 1	0.3	8.8E-01
RT + NecD vs CTRL	TC1500007238.hg.1	ENSG00000128872	TMOD2	tropomodulin 2	0.3	7.7E-01
RT + NecD vs CTRL	TC0X00008831.hg.1	ENSG00000071553	ATP6AP1	ATPase H+ transporting accessory protein 1	0.3	9.6E-01
RT + NecD vs CTRL	TC0400012891.hg.1	ENSG00000185049	NELFA	negative elongation factor complex member A	0.3	9.1E-01
RT + NecD vs CTRL	TC0X00007194.hg.1	ENSG00000068354	TBC1D25	TBC1 domain family member 25	0.3	8.3E-01
RT + NecD vs CTRL	TC1000010515.hg.1	ENSG00000266412	NCOA4	nuclear receptor coactivator 4	0.3	8.6E-01
RT + NecD vs CTRL	TC1700012217.hg.1	ENSG00000244045	VMA12	vacuolar ATPase assembly factor VMA12	0.3	9.0E-01
RT + NecD vs CTRL	TC1600007317.hg.1	ENSG00000047578	KATNIP	katanin interacting protein	0.3	8.2E-01
RT + NecD vs CTRL	TC1000008276.hg.1	ENSG00000107771	CCSER2	coiled-coil serine rich protein 2	0.3	6.6E-01
RT + NecD vs CTRL	TC1600008226.hg.1	ENSG00000132603	NIP7	nucleolar pre-rRNA processing protein NIP7	0.3	7.8E-01
RT + NecD vs CTRL	TC0800008330.hg.1	ENSG00000104356	POP1	POP1 ribonuclease P/MRP subunit	0.3	8.5E-01
RT + NecD vs CTRL	TC1700010599.hg.1	ENSG00000008838	MED24	mediator complex subunit 24	0.3	9.6E-01
RT + NecD vs CTRL	TC0100015355.hg.1	ENSG00000052723	SIKE1	suppressor of IKBKE 1	0.3	8.0E-01
RT + NecD vs CTRL	TC0900010922.hg.1	ENSG00000081386	ZNF510	zinc finger protein 510	0.3	8.0E-01
RT + NecD vs CTRL	TC0500013232.hg.1	ENSG00000113658	SMAD5	SMAD family member 5	0.3	8.1E-01
RT + NecD vs CTRL	TC1600007099.hg.1	ENSG00000167186	COQ7	coenzyme Q7, hydroxylase	0.3	7.5E-01
RT + NecD vs CTRL	TC0600007864.hg.1	ENSG00000065491	TBC1D22B	TBC1 domain family member 22B	0.3	8.8E-01
RT + NecD vs CTRL	TC1900008988.hg.1	ENSG00000204524	ZNF805	zinc finger protein 805	0.3	7.7E-01
RT + NecD vs CTRL	TC0600011487.hg.1	ENSG00000204296	TSBP1	testis expressed basic protein 1	0.3	7.6E-01
RT + NecD vs CTRL	TC0300009279.hg.1	ENSG00000169282	KCNAB1	potassium voltage-gated channel subfamily A regula	0.3	8.4E-01
RT + NecD vs CTRL	TC1700009333.hg.1	ENSG00000167693	NXN	nucleoredoxin	0.3	9.0E-01
RT + NecD vs CTRL	TC1600009008.hg.1	ENSG00000184471	C1QTNF8	C1q and TNF related 8	0.3	7.9E-01
RT + NecD vs CTRL	TC1400008857.hg.1	ENSG00000214943	GPR33	G protein-coupled receptor 33	0.3	9.0E-01
RT + NecD vs CTRL	TC1400009698.hg.1	ENSG00000119681	LTBP2	latent transforming growth factor beta binding prote	0.3	7.7E-01
RT + NecD vs CTRL	TC1300008010.hg.1	ENSG00000134871	COL4A2	collagen type IV alpha 2 chain	0.3	9.3E-01
RT + NecD vs CTRL	TC0200013283.hg.1	ENSG00000168890	TMEM150A	transmembrane protein 150A	0.3	8.3E-01
RT + NecD vs CTRL	TC1900011744.hg.1	ENSG00000248098	BCKDHA	branched chain keto acid dehydrogenase E1 subuni	0.3	8.8E-01
RT + NecD vs CTRL	TC0100013038.hg.1	ENSG00000037637	FBXO42	F-box protein 42	0.3	7.5E-01
RT + NecD vs CTRL	TC0900011676.hg.1	ENSG00000188483	IER5L	immediate early response 5 like	0.3	9.0E-01
RT + NecD vs CTRL	TC0600007410.hg.1	ENSG00000137185	ZSCAN9	zinc finger and SCAN domain containing 9	0.3	8.9E-01
RT + NecD vs CTRL	TC0500011754.hg.1	ENSG00000251201	TMED7-TICAM2	TMED7-TICAM2 readthrough	0.3	7.4E-01
RT + NecD vs CTRL	TC1200008706.hg.1	ENSG00000136051	WASHC4	WASH complex subunit 4	0.3	6.2E-01
RT + NecD vs CTRL	TC0200006524.hg.1	ENSG00000171853	TRAPPC12	trafficking protein particle complex subunit 12	0.3	8.7E-01
RT + NecD vs CTRL	TC1100009285.hg.1	ENSG00000181264	TLCD5	TLC domain containing 5	0.3	8.5E-01
RT + NecD vs CTRL	TC1400009426.hg.1	ENSG00000125952	MAX	MYC associated factor X	0.3	8.1E-01
RT + NecD vs CTRL	TC0700011318.hg.1	ENSG00000213462	ERV3-1	endogenous retrovirus group 3 member 1, envelope	0.3	8.0E-01

RT + NecD vs CTRL	TC0800007735.hg.1	ENSG00000215114	UBXN2B	UBX domain protein 2B	0.3	6.9E-01
RT + NecD vs CTRL	TC0100016034.hg.1	ENSG00000253831	ETV3L	ETS variant transcription factor 3 like	0.3	6.8E-01
RT + NecD vs CTRL	TC0200012072.hg.1	ENSG00000115204	MPV17	mitochondrial inner membrane protein MPV17	0.3	9.0E-01
RT + NecD vs CTRL	TC1000012549.hg.1	ENSG00000227345	PARG	poly(ADP-ribose) glycohydrolase	0.3	7.0E-01
RT + NecD vs CTRL	TC1900011985.hg.1	ENSG00000185800	DMWD	DM1 locus, WD repeat containing	0.3	7.2E-01
RT + NecD vs CTRL	TC1000008813.hg.1	ENSG00000156395	SORCS3	sortilin related VPS10 domain containing receptor 3	0.3	7.6E-01
RT + NecD vs CTRL	TC0200008682.hg.1	ENSG00000170417	TMEM182	transmembrane protein 182	0.3	8.0E-01
RT + NecD vs CTRL	TC1900011030.hg.1	ENSG00000118160	SLC8A2	solute carrier family 8 member A2	0.3	8.4E-01
RT + NecD vs CTRL	TC1400006890.hg.1	ENSG00000100883	SRP54	signal recognition particle 54	0.3	9.5E-01
RT + NecD vs CTRL	TC1600008925.hg.1	ENSG00000007384	RHBDF1	rhomboid 5 homolog 1	0.3	8.2E-01
RT + NecD vs CTRL	TC0800009717.hg.1	ENSG00000078579	FGF20	fibroblast growth factor 20	0.3	8.2E-01
RT + NecD vs CTRL	TC0X00008832.hg.1	ENSG00000203879	GDI1	GDP dissociation inhibitor 1	0.3	8.6E-01
RT + NecD vs CTRL	TC0X00008832.hg.1	ENSG00000203879	GDI1	GDP dissociation inhibitor 1	0.3	7.7E-01
RT + NecD vs CTRL	TC1700008128.hg.1	ENSG00000141279	NPEPPS	aminopeptidase puromycin sensitive	0.3	6.6E-01
RT + NecD vs CTRL	TC1200012799.hg.1	ENSG00000205323	SARNP	SAP domain containing ribonucleoprotein	0.3	8.1E-01
RT + NecD vs CTRL	TC1900009316.hg.1	ENSG00000167658	EEF2	eukaryotic translation elongation factor 2	0.3	7.1E-01
RT + NecD vs CTRL	TC1600008435.hg.1	ENSG00000184517	ZFP1	ZFP1 zinc finger protein	0.3	8.1E-01
RT + NecD vs CTRL	TC0200016347.hg.1	ENSG00000115677	HDLBP	high density lipoprotein binding protein	0.3	9.2E-01
RT + NecD vs CTRL	TC1900011804.hg.1	ENSG00000213015	ZNF580	zinc finger protein 580	0.3	9.5E-01
RT + NecD vs CTRL	TC0400010896.hg.1	ENSG00000187054	TMPRSS11A	transmembrane serine protease 11A	0.3	8.7E-01
RT + NecD vs CTRL	TC1700010675.hg.1	ENSG00000171401	KRT13	keratin 13	0.3	7.9E-01
RT + NecD vs CTRL	TC0100009370.hg.1	ENSG00000186150	UBL4B	ubiquitin like 4B	0.3	8.7E-01
RT + NecD vs CTRL	TC1700009566.hg.1	ENSG00000091592	NLRP1	NLR family pyrin domain containing 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0100010281.hg.1	ENSG00000018625	ATP1A2	ATPase Na+/K+ transporting subunit alpha 2	0.3	8.8E-01
RT + NecD vs CTRL	TC2200009303.hg.1	ENSG00000008735	MAPK8IP2	mitogen-activated protein kinase 8 interacting prote	0.3	7.5E-01
RT + NecD vs CTRL	TC0200016661.hg.1	ENSG00000239605	STPG4	sperm-tail PG-rich repeat containing 4	0.3	8.6E-01
RT + NecD vs CTRL	TC2200009364.hg.1	ENSG00000205560	CPT1B	carnitine palmitoyltransferase 1B	0.3	7.1E-01
RT + NecD vs CTRL	TC0600014336.hg.1	ENSG00000047936	ROS1	ROS proto-oncogene 1, receptor tyrosine kinase	0.3	9.2E-01
RT + NecD vs CTRL	TC0300007517.hg.1	ENSG00000157388	CACNA1D	calcium voltage-gated channel subunit alpha1 D	0.3	7.2E-01
RT + NecD vs CTRL	TC1900006682.hg.1	ENSG00000105246	EBI3	Epstein-Barr virus induced 3	0.3	6.1E-01
RT + NecD vs CTRL	TC0800006739.hg.1	ENSG00000177710	SLC35G5	solute carrier family 35 member G5	0.3	8.4E-01
RT + NecD vs CTRL	TC0200012168.hg.1	ENSG00000214711	CAPN14	calpain 14	0.3	8.3E-01
RT + NecD vs CTRL	TC0200010239.hg.1	ENSG00000168542	COL3A1	collagen type III alpha 1 chain	0.3	8.4E-01
RT + NecD vs CTRL	TC0X00006964.hg.1	ENSG00000187516	H2AP	H2A.P histone	0.3	8.9E-01
RT + NecD vs CTRL	TC1600008126.hg.1	ENSG00000140932	CMTM2	CKLF like MARVEL transmembrane domain containi	0.3	7.0E-01
RT + NecD vs CTRL	TC1900011789.hg.1	ENSG00000161671	EMC10	ER membrane protein complex subunit 10	0.3	8.7E-01

RT + NecD vs CTRL	TC0300009454.hg.1	ENSG00000188306	LRRIQ4	leucine rich repeats and IQ motif containing 4	0.3	9.0E-01
RT + NecD vs CTRL	TC0500008849.hg.1	ENSG00000120306	CYSTM1	cysteine rich transmembrane module containing 1	0.3	8.9E-01
RT + NecD vs CTRL	TC0600006873.hg.1	ENSG00000153162	BMP6	bone morphogenetic protein 6	0.3	8.1E-01
RT + NecD vs CTRL	TC0X00011381.hg.1	ENSG00000176076	KCNE5	potassium voltage-gated channel subfamily E regula	0.3	8.3E-01
RT + NecD vs CTRL	TC0700012847.hg.1	ENSG00000165076	PRSS37	serine protease 37	0.3	8.6E-01
RT + NecD vs CTRL	TC0100008897.hg.1	ENSG00000162643	DNAI3	dynein axonemal intermediate chain 3	0.3	7.7E-01
RT + NecD vs CTRL	TC0600013464.hg.1	ENSG00000146414	SHPRH	SNF2 histone linker PHD RING helicase	0.3	7.6E-01
RT + NecD vs CTRL	TC1700010206.hg.1	ENSG00000167525	PROCA1	protein interacting with cyclin A1	0.3	8.5E-01
RT + NecD vs CTRL	TC0100008882.hg.1	ENSG00000137976	DNASE2B	deoxyribonuclease 2 beta	0.3	7.7E-01
RT + NecD vs CTRL	TC1300008819.hg.1	ENSG00000133112	TPT1	tumor protein, translationally-controlled 1	0.3	7.1E-01
RT + NecD vs CTRL	TC2200008874.hg.1	ENSG00000235568	NFAM1	NFAT activating protein with ITAM motif 1	0.3	7.0E-01
RT + NecD vs CTRL	TC0700009522.hg.1	ENSG00000221938	OR2A14	olfactory receptor family 2 subfamily A member 14	0.3	6.0E-01
RT + NecD vs CTRL	TC1700012447.hg.1	ENSG00000213218	CSH2	chorionic somatomammotropin hormone 2	0.3	8.5E-01
RT + NecD vs CTRL	TC1300008837.hg.1	ENSG00000123200	ZC3H13	zinc finger CCCH-type containing 13	0.3	7.7E-01
RT + NecD vs CTRL	TC0600011441.hg.1	ENSG00000204463	BAG6	BAG cochaperone 6	0.3	8.8E-01
RT + NecD vs CTRL	TC0400010921.hg.1	ENSG00000135220	UGT2A3	UDP glucuronosyltransferase family 2 member A3	0.3	8.2E-01
RT + NecD vs CTRL	TC1000008020.hg.1	ENSG00000138286	FAM149B1	family with sequence similarity 149 member B1	0.3	7.9E-01
RT + NecD vs CTRL	TC1200010902.hg.1	ENSG00000139645	ANKRD52	ankyrin repeat domain 52	0.3	8.2E-01
RT + NecD vs CTRL	TC0X00006697.hg.1	ENSG00000169895	SYAP1	synapse associated protein 1	0.3	6.6E-01
RT + NecD vs CTRL	TC0100016445.hg.1	ENSG00000117601	SERPINC1	serpin family C member 1	0.3	8.5E-01
RT + NecD vs CTRL	TC1900009192.hg.1	ENSG00000129968	ABHD17A	abhydrolase domain containing 17A, depalmitoylas	0.3	9.4E-01
RT + NecD vs CTRL	TC1700007866.hg.1	ENSG00000168256	NKIRAS2	NFKB inhibitor interacting Ras like 2	0.3	6.6E-01
RT + NecD vs CTRL	TC0600007627.hg.1	ENSG00000204344	WHR1	winged helix repair factor 1	0.3	8.3E-01
RT + NecD vs CTRL	TC0400008616.hg.1	ENSG00000181004	BBS12	Bardet-Biedl syndrome 12	0.3	7.0E-01
RT + NecD vs CTRL	TC1500010501.hg.1	ENSG00000182175	RGMA	repulsive guidance molecule BMP co-receptor a	0.3	8.6E-01
RT + NecD vs CTRL	TC1500010923.hg.1	ENSG00000140543	DET1	DET1 partner of COP1 E3 ubiquitin ligase	0.3	8.0E-01
RT + NecD vs CTRL	TC1600008274.hg.1	ENSG00000157353	FCSK	fucose kinase	0.3	8.8E-01
RT + NecD vs CTRL	TC2000007005.hg.1	ENSG00000077984	CST7	cystatin F	0.3	7.5E-01
RT + NecD vs CTRL	TC0800010802.hg.1	ENSG00000274443	C8orf89	chromosome 8 open reading frame 89	0.3	7.9E-01
RT + NecD vs CTRL	TC2100007967.hg.1	ENSG00000159086	PAXBP1	PAX3 and PAX7 binding protein 1	0.3	7.1E-01
RT + NecD vs CTRL	TC0400010125.hg.1	ENSG00000137440	FGFBP1	fibroblast growth factor binding protein 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0500009591.hg.1	ENSG00000113194	FAF2	Fas associated factor family member 2	0.3	8.7E-01
RT + NecD vs CTRL	TC0500009886.hg.1	ENSG00000113430	IRX4	iroquois homeobox 4	0.3	6.4E-01
RT + NecD vs CTRL	TC1900008284.hg.1	ENSG00000142273	CBLC	Cbl proto-oncogene C	0.3	7.1E-01
RT + NecD vs CTRL	TC1900006574.hg.1	ENSG00000099840	IZUMO4	IZUMO family member 4	0.3	8.8E-01
RT + NecD vs CTRL	TC1900011632.hg.1	ENSG00000119574	ZBTB45	zinc finger and BTB domain containing 45	0.3	9.2E-01

RT + NecD vs CTRL	TC0100008066.hg.1	ENSG00000142949	PTPRF	protein tyrosine phosphatase receptor type F	0.3	9.2E-01
RT + NecD vs CTRL	TC0900010971.hg.1	ENSG00000095383	TBC1D2	TBC1 domain family member 2	0.3	7.5E-01
RT + NecD vs CTRL	TC0500009585.hg.1	ENSG00000175414	ARL10	ARF like GTPase 10	0.3	8.8E-01
RT + NecD vs CTRL	TC0100018182.hg.1	ENSG00000055070	SZRD1	SUZ RNA binding domain containing 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1100006977.hg.1	ENSG00000129159	KCNC1	potassium voltage-gated channel subfamily C mem	0.3	8.0E-01
RT + NecD vs CTRL	TC1900007871.hg.1	ENSG00000126267	COX6B1	cytochrome c oxidase subunit 6B1	0.3	8.7E-01
RT + NecD vs CTRL	TC0700008666.hg.1	ENSG00000105819	PMPCB	peptidase, mitochondrial processing subunit beta	0.3	5.6E-01
RT + NecD vs CTRL	TC1900007830.hg.1	ENSG00000105711	SCN1B	sodium voltage-gated channel beta subunit 1	0.3	7.8E-01
RT + NecD vs CTRL	TC0300013819.hg.1	ENSG00000196345	ZKSCAN7	zinc finger with KRAB and SCAN domains 7	0.3	8.4E-01
RT + NecD vs CTRL	TC0X00007190.hg.1	ENSG00000102312	PORCN	porcupine O-acyltransferase	0.3	9.7E-01
RT + NecD vs CTRL	TC0700013469.hg.1	ENSG00000106028	SSBP1	single stranded DNA binding protein 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0100013796.hg.1	ENSG00000090621	PABPC4	poly(A) binding protein cytoplasmic 4	0.3	9.1E-01
RT + NecD vs CTRL	TC0700009093.hg.1	ENSG00000240204	SMKR1	small lysine rich protein 1	0.3	7.9E-01
RT + NecD vs CTRL	TC1700006786.hg.1	ENSG00000179593	ALOX15B	arachidonate 15-lipoxygenase type B	0.3	7.0E-01
RT + NecD vs CTRL	TC2200008610.hg.1	ENSG00000100350	FOXRED2	FAD dependent oxidoreductase domain containing 2	0.3	9.2E-01
RT + NecD vs CTRL	TC0100016893.hg.1	ENSG00000118197	DDX59	DEAD-box helicase 59	0.3	8.8E-01
RT + NecD vs CTRL	TC0200010119.hg.1	ENSG00000116095	PLEKHA3	pleckstrin homology domain containing A3	0.3	6.5E-01
RT + NecD vs CTRL	TC1300008439.hg.1	ENSG00000122033	MTIF3	mitochondrial translational initiation factor 3	0.3	8.7E-01
RT + NecD vs CTRL	TC1200009445.hg.1	ENSG00000061936	SFSWAP	splicing factor SWAP	0.3	6.8E-01
RT + NecD vs CTRL	TC0400011040.hg.1	ENSG00000163743	RCHY1	ring finger and CHY zinc finger domain containing 1	0.3	7.6E-01
RT + NecD vs CTRL	TC0300011175.hg.1	ENSG00000163939	PBRM1	polybromo 1	0.3	8.2E-01
RT + NecD vs CTRL	TC0300013938.hg.1	ENSG00000144560	VGLL4	vestigial like family member 4	0.3	8.5E-01
RT + NecD vs CTRL	TC1900011981.hg.1	ENSG00000104884	ERCC2	ERCC excision repair 2, TFIIH core complex helicase	0.3	9.5E-01
RT + NecD vs CTRL	TC0200012854.hg.1	ENSG00000138069	RAB1A	RAB1A, member RAS oncogene family	0.3	5.3E-01
RT + NecD vs CTRL	TC0500011448.hg.1	ENSG00000113369	ARRDC3	arrestin domain containing 3	0.3	8.1E-01
RT + NecD vs CTRL	TC1100013129.hg.1	ENSG00000117984	CTSD	cathepsin D	0.3	8.3E-01
RT + NecD vs CTRL	TC1900007330.hg.1	ENSG00000167483	NIBAN3	niban apoptosis regulator 3	0.3	6.9E-01
RT + NecD vs CTRL	TC0200013075.hg.1	ENSG00000144034	TPRKB	TP53RK binding protein	0.3	8.3E-01
RT + NecD vs CTRL	TC0900007497.hg.1	ENSG00000119139	TJP2	tight junction protein 2	0.3	8.5E-01
RT + NecD vs CTRL	TC1200008574.hg.1	ENSG00000120868	APAF1	apoptotic peptidase activating factor 1	0.3	8.4E-01
RT + NecD vs CTRL	TC1400007663.hg.1	ENSG00000119723	COQ6	coenzyme Q6, monooxygenase	0.3	7.8E-01
RT + NecD vs CTRL	TC0100009040.hg.1	ENSG00000122484	RPAP2	RNA polymerase II associated protein 2	0.3	7.8E-01
RT + NecD vs CTRL	TC1500010750.hg.1	ENSG00000171956	FOXB1	forkhead box B1	0.3	7.7E-01
RT + NecD vs CTRL	TC0700010257.hg.1	ENSG00000003147	ICA1	islet cell autoantigen 1	0.3	8.0E-01
RT + NecD vs CTRL	TC1200010038.hg.1	ENSG00000151491	EPS8	EGFR pathway substrate 8, signaling adaptor	0.3	8.9E-01
RT + NecD vs CTRL	TC1100011735.hg.1	ENSG00000149262	INTS4	integrator complex subunit 4	0.3	9.7E-01

RT + NecD vs CTRL	TC1400007603.hg.1	ENSG00000182732	RGS6	regulator of G protein signaling 6	0.3	6.4E-01
RT + NecD vs CTRL	TC0100015892.hg.1	ENSG00000143570	SLC39A1	solute carrier family 39 member 1	0.3	9.4E-01
RT + NecD vs CTRL	TC0700011813.hg.1	ENSG00000105829	BET1	Bet1 golgi vesicular membrane trafficking protein	0.3	7.6E-01
RT + NecD vs CTRL	TC1900008902.hg.1	ENSG00000160469	BRSK1	BR serine/threonine kinase 1	0.3	8.5E-01
RT + NecD vs CTRL	TC1500006930.hg.1	ENSG00000128829	EIF2AK4	eukaryotic translation initiation factor 2 alpha kinas	0.3	9.0E-01
RT + NecD vs CTRL	TC0800011116.hg.1	ENSG00000183808	RBM12B	RNA binding motif protein 12B	0.3	8.0E-01
RT + NecD vs CTRL	TC0900011209.hg.1	ENSG00000165181	SHOC1	shortage in chiasmata 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0600011109.hg.1	ENSG00000164508	H2AC1	H2A clustered histone 1	0.3	9.2E-01
RT + NecD vs CTRL	TC1900007852.hg.1	ENSG00000185897	FFAR3	free fatty acid receptor 3	0.3	7.2E-01
RT + NecD vs CTRL	TC0200016610.hg.1	ENSG00000142330	CAPN10	calpain 10	0.3	7.7E-01
RT + NecD vs CTRL	TC2200007505.hg.1	ENSG00000100167	SEPTIN3	septin 3	0.3	8.1E-01
RT + NecD vs CTRL	TC1900008689.hg.1	ENSG00000105568	PPP2R1A	protein phosphatase 2 scaffold subunit Aalpha	0.3	9.8E-01
RT + NecD vs CTRL	TC1700007319.hg.1	ENSG00000109046	WSB1	WD repeat and SOCS box containing 1	0.3	9.5E-01
RT + NecD vs CTRL	TC0100015597.hg.1	ENSG00000272031	ANKRD34A	ankyrin repeat domain 34A	0.3	6.8E-01
RT + NecD vs CTRL	TC0300006669.hg.1	ENSG00000170860	LSM3	LSM3 homolog, U6 small nuclear RNA and mRNA de	0.3	7.2E-01
RT + NecD vs CTRL	TC0100016973.hg.1	ENSG00000159348	CYB5R1	cytochrome b5 reductase 1	0.3	8.0E-01
RT + NecD vs CTRL	TC0200014254.hg.1	ENSG00000152086	TUBA3E	tubulin alpha 3e	0.3	8.1E-01
RT + NecD vs CTRL	TC1200011786.hg.1	ENSG00000074590	NUAK1	NUAK family kinase 1	0.3	7.9E-01
RT + NecD vs CTRL	TC0700006610.hg.1	ENSG00000242802	AP5Z1	adaptor related protein complex 5 subunit zeta 1	0.3	7.3E-01
RT + NecD vs CTRL	TC0100008090.hg.1	ENSG00000178028	DMAP1	DNA methyltransferase 1 associated protein 1	0.3	8.5E-01
RT + NecD vs CTRL	TC1600011476.hg.1	ENSG00000103199	ZNF500	zinc finger protein 500	0.3	6.6E-01
RT + NecD vs CTRL	TC1100007285.hg.1	ENSG00000179431	FJX1	four-jointed box kinase 1	0.3	7.4E-01
RT + NecD vs CTRL	TC0100007909.hg.1	ENSG00000183682	BMP8A	bone morphogenetic protein 8a	0.3	8.7E-01
RT + NecD vs CTRL	TC0100017079.hg.1	ENSG00000133065	SLC41A1	solute carrier family 41 member 1	0.3	8.7E-01
RT + NecD vs CTRL	TC1800007685.hg.1	ENSG00000215421	ZNF407	zinc finger protein 407	0.3	7.9E-01
RT + NecD vs CTRL	TC0100018399.hg.1	ENSG00000171680	PLEKHG5	pleckstrin homology and RhoGEF domain containing	0.3	7.4E-01
RT + NecD vs CTRL	TC1100007306.hg.1	ENSG00000166349	RAG1	recombination activating 1	0.3	8.5E-01
RT + NecD vs CTRL	TC0200016360.hg.1	ENSG00000115694	STK25	serine/threonine kinase 25	0.3	8.1E-01
RT + NecD vs CTRL	TC1400006823.hg.1	ENSG00000092108	SCFD1	sec1 family domain containing 1	0.3	7.5E-01
RT + NecD vs CTRL	TC0400009704.hg.1	ENSG00000168993	CPLX1	complexin 1	0.3	9.0E-01
RT + NecD vs CTRL	TC1900009430.hg.1	ENSG00000181240	SLC25A41	solute carrier family 25 member 41	0.3	7.8E-01
RT + NecD vs CTRL	TC0200008728.hg.1	ENSG00000135973	GPR45	G protein-coupled receptor 45	0.3	8.4E-01
RT + NecD vs CTRL	TC0100011461.hg.1	ENSG00000117597	UTP25	UTP25 small subunit processome component	0.3	7.6E-01
RT + NecD vs CTRL	TC2200007312.hg.1	ENSG00000100097	LGALS1	galectin 1	0.3	8.3E-01
RT + NecD vs CTRL	TC0400008785.hg.1	ENSG00000151014	NOCT	nocturnin	0.3	8.6E-01
RT + NecD vs CTRL	TC1700006645.hg.1	ENSG00000129219	PLD2	phospholipase D2	0.3	6.6E-01

RT + NecD vs CTRL	TC0400008359.hg.1	ENSG00000109475	RPL34	ribosomal protein L34	0.3	8.2E-01
RT + NecD vs CTRL	TC2000009922.hg.1	ENSG00000101049	SGK2	serum/glucocorticoid regulated kinase 2	0.3	7.4E-01
RT + NecD vs CTRL	TC0200016494.hg.1	ENSG00000158158	CNNM4	cyclin and CBS domain divalent metal cation transp	0.3	8.3E-01
RT + NecD vs CTRL	TC1900008420.hg.1	ENSG00000134815	DHX34	DExH-box helicase 34	0.3	7.9E-01
RT + NecD vs CTRL	TC1700012269.hg.1	ENSG00000263715	.INC02210-CRHR	LINC02210-CRHR1 readthrough	0.3	6.8E-01
RT + NecD vs CTRL	TC1600008971.hg.1	ENSG00000161999	JMJD8	jumonji domain containing 8	0.3	9.5E-01
RT + NecD vs CTRL	TC0100012468.hg.1	ENSG00000107404	DVL1	dishevelled segment polarity protein 1	0.3	9.0E-01
RT + NecD vs CTRL	TC1200012739.hg.1	ENSG00000111224	PARP11	poly(ADP-ribose) polymerase family member 11	0.3	7.8E-01
RT + NecD vs CTRL	TC1100008218.hg.1	ENSG00000162341	TPCN2	two pore segment channel 2	0.3	9.1E-01
RT + NecD vs CTRL	TC1100010948.hg.1	ENSG00000149124	GLYAT	glycine-N-acyltransferase	0.3	7.3E-01
RT + NecD vs CTRL	TC1900008750.hg.1	ENSG00000160336	ZNF761	zinc finger protein 761	0.3	9.0E-01
RT + NecD vs CTRL	TC1700008232.hg.1	ENSG00000005882	PDK2	pyruvate dehydrogenase kinase 2	0.3	9.6E-01
RT + NecD vs CTRL	TC0200011356.hg.1	ENSG00000063660	GPC1	glypican 1	0.3	9.7E-01
RT + NecD vs CTRL	TC0300011060.hg.1	ENSG00000067560	RHOA	ras homolog family member A	0.3	8.6E-01
RT + NecD vs CTRL	TC1500009298.hg.1	ENSG00000104154	SLC30A4	solute carrier family 30 member 4	0.3	7.3E-01
RT + NecD vs CTRL	TC1500010234.hg.1	ENSG00000140598	EFL1	elongation factor like GTPase 1	0.3	9.3E-01
RT + NecD vs CTRL	TC1900012031.hg.1	ENSG00000180257	ZNF816	zinc finger protein 816	0.3	8.8E-01
RT + NecD vs CTRL	TC0600007820.hg.1	ENSG00000204140	CLPSL1	colipase like 1	0.3	6.4E-01
RT + NecD vs CTRL	TC0500010169.hg.1	ENSG00000154122	ANKH	ANKH inorganic pyrophosphate transport regulator	0.3	8.9E-01
RT + NecD vs CTRL	TC0500009861.hg.1	ENSG00000142319	SLC6A3	solute carrier family 6 member 3	0.3	7.4E-01
RT + NecD vs CTRL	TC0800012086.hg.1	ENSG00000197353	LYPD2	LY6/PLAUR domain containing 2	0.3	7.4E-01
RT + NecD vs CTRL	TC1000012511.hg.1	ENSG00000165828	PRAP1	proline rich acidic protein 1	0.3	7.7E-01
RT + NecD vs CTRL	TC0400011405.hg.1	ENSG00000172955	ADH6	alcohol dehydrogenase 6 (class V)	0.3	7.9E-01
RT + NecD vs CTRL	TC0X00008765.hg.1	ENSG00000235961	PNMA6A	PNMA family member 6A	0.3	8.1E-01
RT + NecD vs CTRL	TC0100016025.hg.1	ENSG00000027644	INSRR	insulin receptor related receptor	0.3	6.6E-01
RT + NecD vs CTRL	TC1800007052.hg.1	ENSG00000141431	ASXL3	ASXL transcriptional regulator 3	0.3	8.4E-01
RT + NecD vs CTRL	TC0400009064.hg.1	ENSG00000171564	FGB	fibrinogen beta chain	0.3	8.7E-01
RT + NecD vs CTRL	TC0700007364.hg.1	ENSG00000136206	SPDYE1	speedy/RINGO cell cycle regulator family member E	0.3	8.4E-01
RT + NecD vs CTRL	TC1100008111.hg.1	ENSG00000173227	SYT12	synaptotagmin 12	0.3	8.6E-01
RT + NecD vs CTRL	TC0600011657.hg.1	ENSG00000189325	BNIP5	BCL2 interacting protein 5	0.3	6.6E-01
RT + NecD vs CTRL	TC1500010460.hg.1	ENSG00000184508	HDDC3	HD domain containing 3	0.3	7.5E-01
RT + NecD vs CTRL	TC1200012256.hg.1	ENSG00000150967	ABCB9	ATP binding cassette subfamily B member 9	0.3	7.1E-01
RT + NecD vs CTRL	TC1500007303.hg.1	ENSG00000069943	PIGB	phosphatidylinositol glycan anchor biosynthesis cla	0.3	7.8E-01
RT + NecD vs CTRL	TC1900011086.hg.1	ENSG00000142233	NTN5	netrin 5	0.3	8.8E-01
RT + NecD vs CTRL	TC0900010866.hg.1	ENSG00000165140	FBP1	fructose-bisphosphatase 1	0.3	6.4E-01
RT + NecD vs CTRL	TC1300006643.hg.1	ENSG00000132932	ATP8A2	ATPase phospholipid transporting 8A2	0.3	7.8E-01

RT + NecD vs CTRL	TC1900009651.hg.1	ENSG00000130733	YIPF2	Yip1 domain family member 2	0.3	7.6E-01
RT + NecD vs CTRL	TC1600011415.hg.1	ENSG00000188038	NRN1L	neuritin 1 like	0.3	7.0E-01
RT + NecD vs CTRL	TC1700008263.hg.1	ENSG00000108846	ABCC3	ATP binding cassette subfamily C member 3	0.3	8.0E-01
RT + NecD vs CTRL	TC1900009112.hg.1	ENSG00000129951	PLPPR3	phospholipid phosphatase related 3	0.3	8.1E-01
RT + NecD vs CTRL	TC1500010018.hg.1	ENSG00000138623	SEMA7A	semaphorin 7A (JohnMiltonHagen blood group)	0.3	9.1E-01
RT + NecD vs CTRL	TC1600008034.hg.1	ENSG00000103034	NDRG4	NDRG family member 4	0.3	9.3E-01
RT + NecD vs CTRL	TC0100016122.hg.1	ENSG00000162729	IGSF8	immunoglobulin superfamily member 8	0.3	8.8E-01
RT + NecD vs CTRL	TC0700010167.hg.1	ENSG00000075624	ACTB	actin beta	0.3	9.1E-01
RT + NecD vs CTRL	TC0600012379.hg.1	ENSG00000118402	ELOVL4	ELOVL fatty acid elongase 4	0.3	9.3E-01
RT + NecD vs CTRL	TC0900009051.hg.1	ENSG00000148308	GTF3C5	general transcription factor IIIC subunit 5	0.3	8.7E-01
RT + NecD vs CTRL	TC0X00008828.hg.1	ENSG00000102119	EMD	emerin	0.3	8.1E-01
RT + NecD vs CTRL	TC1700007080.hg.1	ENSG00000108557	RAI1	retinoic acid induced 1	0.3	7.8E-01
RT + NecD vs CTRL	TC1100009040.hg.1	ENSG00000137720	CFAP68	cilia and flagella associated protein 68	0.3	9.0E-01
RT + NecD vs CTRL	TC0700007426.hg.1	ENSG00000164742	ADCY1	adenylate cyclase 1	0.3	9.0E-01
RT + NecD vs CTRL	TC1300008963.hg.1	ENSG00000186047	DLEU7	deleted in lymphocytic leukemia 7	0.3	7.4E-01
RT + NecD vs CTRL	TC1600006979.hg.1	ENSG00000186260	MRTFB	myocardin related transcription factor B	0.3	8.8E-01
RT + NecD vs CTRL	TC0300008375.hg.1	ENSG00000184307	ZDHHC23	zDHHC palmitoyltransferase 23	0.3	7.4E-01
RT + NecD vs CTRL	TC1900007869.hg.1	ENSG00000126254	RBM42	RNA binding motif protein 42	0.3	8.3E-01
RT + NecD vs CTRL	TC0100007846.hg.1	ENSG00000197982	C1orf122	chromosome 1 open reading frame 122	0.3	7.5E-01
RT + NecD vs CTRL	TC0400012968.hg.1	ENSG00000109390	NDUFC1	NADH:ubiquinone oxidoreductase subunit C1	0.3	8.0E-01
RT + NecD vs CTRL	TC0100016155.hg.1	ENSG00000158773	USF1	upstream transcription factor 1	0.3	8.8E-01
RT + NecD vs CTRL	TC1600010184.hg.1	ENSG00000129636	ITFG1	integrin alpha FG-GAP repeat containing 1	0.3	8.6E-01
RT + NecD vs CTRL	TC0800008916.hg.1	ENSG00000132294	EFR3A	EFR3 homolog A	0.3	6.8E-01
RT + NecD vs CTRL	TC0300013400.hg.1	ENSG00000177383	MAGEF1	MAGE family member F1	0.3	7.0E-01
RT + NecD vs CTRL	TC0100015810.hg.1	ENSG00000143436	MRPL9	mitochondrial ribosomal protein L9	0.3	8.3E-01
RT + NecD vs CTRL	TC1100010686.hg.1	ENSG00000121680	PEX16	peroxisomal biogenesis factor 16	0.3	9.2E-01
RT + NecD vs CTRL	TC0300008994.hg.1	ENSG00000155893	PXYLP1	2-phosphoxylose phosphatase 1	0.3	8.9E-01
RT + NecD vs CTRL	TC0900012292.hg.1	ENSG00000184709	LRRC26	leucine rich repeat containing 26	0.3	6.3E-01
RT + NecD vs CTRL	TC0X00008207.hg.1	ENSG00000180772	AGTR2	angiotensin II receptor type 2	0.3	7.5E-01
RT + NecD vs CTRL	TC1400010780.hg.1	ENSG00000066427	ATXN3	ataxin 3	0.3	7.8E-01
RT + NecD vs CTRL	TC1700011407.hg.1	ENSG00000008283	CYB561	cytochrome b561	0.3	8.4E-01
RT + NecD vs CTRL	TC0700011692.hg.1	ENSG00000164659	ELAPOR2	endosome-lysosome associated apoptosis and autc	0.3	8.4E-01
RT + NecD vs CTRL	TC0600014233.hg.1	ENSG00000124783	SSR1	signal sequence receptor subunit 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0200006536.hg.1	ENSG00000171863	RPS7	ribosomal protein S7	0.3	5.0E-01
RT + NecD vs CTRL	TC1200012646.hg.1	ENSG00000139641	ESYT1	extended synaptotagmin 1	0.3	8.7E-01
RT + NecD vs CTRL	TC1400008780.hg.1	ENSG00000139910	NOVA1	NOVA alternative splicing regulator 1	0.3	3.3E-01

RT + NecD vs CTRL	TC0X00008718.hg.1	ENSG00000063601	MTMR1	myotubularin related protein 1	0.3	7.5E-01
RT + NecD vs CTRL	TC1700008549.hg.1	ENSG00000170921	TANC2	tetratricopeptide repeat, ankyrin repeat and coiled-	0.3	9.2E-01
RT + NecD vs CTRL	TC0100015817.hg.1	ENSG00000159445	THEM4	thioesterase superfamily member 4	0.3	7.3E-01
RT + NecD vs CTRL	TC1200008508.hg.1	ENSG00000028203	VEZT	vezatin, adherens junctions transmembrane protein	0.3	9.0E-01
RT + NecD vs CTRL	TC1300008983.hg.1	ENSG00000102786	INTS6	integrator complex subunit 6	0.3	8.2E-01
RT + NecD vs CTRL	TC1400008683.hg.1	ENSG00000100461	RBM23	RNA binding motif protein 23	0.3	9.5E-01
RT + NecD vs CTRL	TC1900007320.hg.1	ENSG00000130311	DDA1	DET1 and DDB1 associated 1	0.3	6.5E-01
RT + NecD vs CTRL	TC0500009881.hg.1	ENSG00000171421	MRPL36	mitochondrial ribosomal protein L36	0.3	8.3E-01
RT + NecD vs CTRL	TC0900011659.hg.1	ENSG00000198917	SPOUT1	SPOUT domain containing methyltransferase 1	0.3	9.3E-01
RT + NecD vs CTRL	TC0100009345.hg.1	ENSG00000143126	CELSR2	cadherin EGF LAG seven-pass G-type receptor 2	0.3	7.8E-01
RT + NecD vs CTRL	TC1500006994.hg.1	ENSG00000187446	CHP1	calcineurin like EF-hand protein 1	0.3	8.2E-01
RT + NecD vs CTRL	TC0800009954.hg.1	ENSG00000015592	STMN4	stathmin 4	0.3	9.1E-01
RT + NecD vs CTRL	TC0X00006856.hg.1	ENSG00000189186	DCAF8L2	DDB1 and CUL4 associated factor 8 like 2	0.3	7.7E-01
RT + NecD vs CTRL	TC1700012413.hg.1	ENSG00000131737	KRT34	keratin 34	0.3	8.7E-01
RT + NecD vs CTRL	TC1300006930.hg.1	ENSG00000133103	COG6	component of oligomeric golgi complex 6	0.3	7.6E-01
RT + NecD vs CTRL	TC1400008415.hg.1	ENSG00000100711	ZFYVE21	zinc finger FYVE-type containing 21	0.3	8.6E-01
RT + NecD vs CTRL	TC1200008942.hg.1	ENSG00000151176	PLBD2	phospholipase B domain containing 2	0.3	9.5E-01
RT + NecD vs CTRL	TC1400006519.hg.1	ENSG00000100823	APEX1	apurinic/apyrimidinic endodeoxyribonuclease 1	0.3	8.6E-01
RT + NecD vs CTRL	TC2200008620.hg.1	ENSG00000100360	IFT27	intraflagellar transport 27	0.3	8.0E-01
RT + NecD vs CTRL	TC1900012023.hg.1	ENSG00000196267	ZNF836	zinc finger protein 836	0.3	9.1E-01
RT + NecD vs CTRL	TC1200009566.hg.1	ENSG00000002016	RAD52	RAD52 DNA repair protein	0.3	8.9E-01
RT + NecD vs CTRL	TC1400010777.hg.1	ENSG00000165929	TC2N	tandem C2 domains, nuclear	0.3	7.9E-01
RT + NecD vs CTRL	TC1900010708.hg.1	ENSG00000090013	BLVRB	biliverdin reductase B	0.3	9.5E-01
RT + NecD vs CTRL	TC0X00010207.hg.1	ENSG00000124429	POF1B	POF1B actin binding protein	0.3	8.8E-01
RT + NecD vs CTRL	TC0500009630.hg.1	ENSG00000027847	B4GALT7	beta-1,4-galactosyltransferase 7	0.3	8.4E-01
RT + NecD vs CTRL	TC1700011088.hg.1	ENSG00000108821	COL1A1	collagen type I alpha 1 chain	0.3	6.6E-01
RT + NecD vs CTRL	TC0900007976.hg.1	ENSG00000157303	SUSD3	sushi domain containing 3	0.3	9.1E-01
RT + NecD vs CTRL	TC0100009354.hg.1	ENSG00000174151	CYB561D1	cytochrome b561 family member D1	0.3	7.8E-01
RT + NecD vs CTRL	TC0100008398.hg.1	ENSG00000162390	ACOT11	acyl-CoA thioesterase 11	0.3	6.4E-01
RT + NecD vs CTRL	TC1100013072.hg.1	ENSG00000162139	NEU3	neuraminidase 3	0.3	6.8E-01
RT + NecD vs CTRL	TC0700012870.hg.1	ENSG00000197993	KEL	Kell metallo-endopeptidase (Kell blood group)	0.3	7.3E-01
RT + NecD vs CTRL	TC1100010091.hg.1	ENSG00000072952	IRAG1	inositol 1,4,5-triphosphate receptor associated 1	0.3	8.0E-01
RT + NecD vs CTRL	TC1500010897.hg.1	ENSG00000117971	CHRNB4	cholinergic receptor nicotinic beta 4 subunit	0.3	8.5E-01
RT + NecD vs CTRL	TC1600010000.hg.1	ENSG00000099365	STX1B	syntaxin 1B	0.3	8.6E-01
RT + NecD vs CTRL	TC1100007734.hg.1	ENSG00000166884	OR4D6	olfactory receptor family 4 subfamily D member 6	0.3	7.5E-01
RT + NecD vs CTRL	TC1000008309.hg.1	ENSG00000122375	OPN4	opsin 4	0.3	7.0E-01

RT + NecD vs CTRL	TC1900009676.hg.1	ENSG00000198003	ODAD3	outer dynein arm docking complex subunit 3	0.3	7.9E-01
RT + NecD vs CTRL	TC2000009604.hg.1	ENSG00000124225	PMEPA1	prostate transmembrane protein, androgen induced	0.3	9.4E-01
RT + NecD vs CTRL	TC0500011896.hg.1	ENSG00000168916	ZNF608	zinc finger protein 608	0.3	8.2E-01
RT + NecD vs CTRL	TC0100014151.hg.1	ENSG00000142700	DMRTA2	DMRT like family A2	0.3	7.4E-01
RT + NecD vs CTRL	TC0200016502.hg.1	ENSG00000115604	IL18R1	interleukin 18 receptor 1	0.3	8.3E-01
RT + NecD vs CTRL	TC0600011248.hg.1	ENSG00000187626	ZKSCAN4	zinc finger with KRAB and SCAN domains 4	0.3	8.9E-01
RT + NecD vs CTRL	TC0700007596.hg.1	ENSG00000146648	EGFR	epidermal growth factor receptor	0.3	8.8E-01
RT + NecD vs CTRL	TC0700012867.hg.1	ENSG00000165125	TRPV6	transient receptor potential cation channel subfami	0.3	8.6E-01
RT + NecD vs CTRL	TC0X00008235.hg.1	ENSG00000175556	LONRF3	LON peptidase N-terminal domain and ring finger 3	0.3	9.1E-01
RT + NecD vs CTRL	TC1900011571.hg.1	ENSG00000251369	ZNF550	zinc finger protein 550	0.3	9.1E-01
RT + NecD vs CTRL	TC0400012969.hg.1	ENSG00000145391	SETD7	SET domain containing 7, histone lysine methyltrans	0.3	7.8E-01
RT + NecD vs CTRL	TC2200009356.hg.1	ENSG00000242247	ARFGAP3	ARF GTPase activating protein 3	0.3	9.5E-01
RT + NecD vs CTRL	TC0700007857.hg.1	ENSG00000106609	TMEM248	transmembrane protein 248	0.3	8.9E-01
RT + NecD vs CTRL	TC1700007602.hg.1	ENSG00000270647	TAF15	TATA-box binding protein associated factor 15	0.3	6.7E-01
RT + NecD vs CTRL	TC1200012190.hg.1	ENSG00000135114	OASL	2'-5'-oligoadenylate synthetase like	0.3	7.8E-01
RT + NecD vs CTRL	TC0100007507.hg.1	ENSG00000186501	TMEM222	transmembrane protein 222	0.3	9.6E-01
RT + NecD vs CTRL	TC0100017844.hg.1	ENSG00000116962	NID1	nidogen 1	0.3	9.4E-01
RT + NecD vs CTRL	TC0100007136.hg.1	ENSG00000117154	IGSF21	immunoglobin superfamily member 21	0.3	8.7E-01
RT + NecD vs CTRL	TC1100006662.hg.1	ENSG00000197428	OR51D1	olfactory receptor family 51 subfamily D member 1	0.3	7.6E-01
RT + NecD vs CTRL	TC1000006862.hg.1	ENSG00000152463	OLAH	oleoyl-ACP hydrolase	0.3	8.6E-01
RT + NecD vs CTRL	TC0400012759.hg.1	ENSG00000125386	FAM193A	family with sequence similarity 193 member A	0.3	8.2E-01
RT + NecD vs CTRL	TC1900009808.hg.1	ENSG00000072071	ADGRL1	adhesion G protein-coupled receptor L1	0.3	9.1E-01
RT + NecD vs CTRL	TC0700011698.hg.1	ENSG00000135185	TMEM243	transmembrane protein 243	0.3	8.1E-01
RT + NecD vs CTRL	TC1900011747.hg.1	ENSG00000124444	ZNF576	zinc finger protein 576	0.3	9.0E-01
RT + NecD vs CTRL	TC0500010876.hg.1	ENSG00000188725	SMIM15	small integral membrane protein 15	0.3	8.1E-01
RT + NecD vs CTRL	TC0500012485.hg.1	ENSG00000086589	RBM22	RNA binding motif protein 22	0.3	9.1E-01
RT + NecD vs CTRL	TC0300007096.hg.1	ENSG00000179934	CCR8	C-C motif chemokine receptor 8	0.3	8.0E-01
RT + NecD vs CTRL	TC1300009492.hg.1	ENSG00000088451	TGDS	TDP-glucose 4,6-dehydratase	0.3	7.4E-01
RT + NecD vs CTRL	TC1700012244.hg.1	ENSG00000167258	CDK12	cyclin dependent kinase 12	0.3	7.2E-01
RT + NecD vs CTRL	TC0X00007199.hg.1	ENSG00000015285	WAS	WASP actin nucleation promoting factor	0.3	8.2E-01
RT + NecD vs CTRL	TC2200006855.hg.1	ENSG00000159496	RGL4	ral guanine nucleotide dissociation stimulator like 4	0.3	8.6E-01
RT + NecD vs CTRL	TC0800012165.hg.1	ENSG00000180900	SCRIB	scribble planar cell polarity protein	0.3	9.1E-01
RT + NecD vs CTRL	TC1700009809.hg.1	ENSG00000153976	HS3ST3A1	heparan sulfate-glucosamine 3-sulfotransferase 3A	0.3	8.0E-01
RT + NecD vs CTRL	TC1900008287.hg.1	ENSG00000130202	NECTIN2	nectin cell adhesion molecule 2	0.3	8.6E-01
RT + NecD vs CTRL	TC1200009744.hg.1	ENSG00000184574	LPAR5	lysophosphatidic acid receptor 5	0.3	7.7E-01
RT + NecD vs CTRL	TC0800007311.hg.1	ENSG00000020181	ADGRA2	adhesion G protein-coupled receptor A2	0.3	7.9E-01

RT + NecD vs CTRL	TC0600011953.hg.1	ENSG00000146070	PLA2G7	phospholipase A2 group VII	0.3	8.2E-01
RT + NecD vs CTRL	TC2200008827.hg.1	ENSG00000183864	TOB2	transducer of ERBB2, 2	0.3	8.4E-01
RT + NecD vs CTRL	TC1400006486.hg.1	ENSG00000176299	OR4M1	olfactory receptor family 4 subfamily M member 1	0.3	8.9E-01
RT + NecD vs CTRL	TC0400012257.hg.1	ENSG00000164123	SPMIP2	sperm microtubule inner protein 2	0.3	8.3E-01
RT + NecD vs CTRL	TC1200011081.hg.1	ENSG00000174206	KICS2	KICSTOR subunit 2	0.3	8.0E-01
RT + NecD vs CTRL	TC0100010012.hg.1	ENSG00000163206	SMCP	sperm mitochondria associated cysteine rich protei	0.3	8.0E-01
RT + NecD vs CTRL	TC0200015757.hg.1	ENSG00000181378	CFAP65	cilia and flagella associated protein 65	0.3	8.1E-01
RT + NecD vs CTRL	TC0500013353.hg.1	ENSG00000164398	ACSL6	acyl-CoA synthetase long chain family member 6	0.3	8.1E-01
RT + NecD vs CTRL	TC1000011607.hg.1	ENSG00000107593	PKD2L1	polycystin 2 like 1, transient receptor potential catio	0.3	6.6E-01
RT + NecD vs CTRL	TC1100012960.hg.1	ENSG00000179532	DNHD1	dynein heavy chain domain 1	0.3	8.2E-01
RT + NecD vs CTRL	TC0200012161.hg.1	ENSG00000158089	GALNT14	polypeptide N-acetylgalactosaminyltransferase 14	0.3	9.0E-01
RT + NecD vs CTRL	TC1700008511.hg.1	ENSG00000121068	TBX2	T-box transcription factor 2	0.3	7.3E-01
RT + NecD vs CTRL	TC0600014220.hg.1	ENSG00000170542	SERPINB9	serpin family B member 9	0.3	7.9E-01
RT + NecD vs CTRL	TC0100010387.hg.1	ENSG00000162733	DDR2	discoidin domain receptor tyrosine kinase 2	0.3	7.7E-01
RT + NecD vs CTRL	TC0200016447.hg.1	ENSG00000170634	ACYP2	acylphosphatase 2	0.3	9.0E-01
RT + NecD vs CTRL	TC1400008462.hg.1	ENSG00000140104	CLBA1	clathrin binding box of aftiphilin containing 1	0.3	8.1E-01
RT + NecD vs CTRL	TC1700006640.hg.1	ENSG00000161920	MED11	mediator complex subunit 11	0.3	8.7E-01
RT + NecD vs CTRL	TC1700011652.hg.1	ENSG00000133193	VCF1	VCP nuclear cofactor family member 1	0.3	8.4E-01
RT + NecD vs CTRL	TC0600008057.hg.1	ENSG00000171611	PTCRA	pre T cell antigen receptor alpha	0.3	7.1E-01
RT + NecD vs CTRL	TC1900010953.hg.1	ENSG00000177045	SIX5	SIX homeobox 5	0.3	8.9E-01
RT + NecD vs CTRL	TC1100009744.hg.1	ENSG00000184545	DUSP8	dual specificity phosphatase 8	0.3	7.7E-01
RT + NecD vs CTRL	TC1700010560.hg.1	ENSG00000161381	PLXDC1	plexin domain containing 1	0.3	7.4E-01
RT + NecD vs CTRL	TC0600011771.hg.1	ENSG00000095970	TREM2	triggering receptor expressed on myeloid cells 2	0.3	7.8E-01
RT + NecD vs CTRL	TC2000009851.hg.1	ENSG00000130590	SAMD10	sterile alpha motif domain containing 10	0.3	8.7E-01
RT + NecD vs CTRL	TC1500006818.hg.1	ENSG00000128463	EMC4	ER membrane protein complex subunit 4	0.3	7.9E-01
RT + NecD vs CTRL	TC1200007892.hg.1	ENSG00000240771	ARHGEF25	Rho guanine nucleotide exchange factor 25	0.3	8.8E-01
RT + NecD vs CTRL	TC1700011574.hg.1	ENSG00000141338	ABCA8	ATP binding cassette subfamily A member 8	0.3	7.5E-01
RT + NecD vs CTRL	TC1900011030.hg.1	ENSG00000118160	SLC8A2	solute carrier family 8 member A2	0.3	7.6E-01
RT + NecD vs CTRL	TC0300011152.hg.1	ENSG00000164086	DUSP7	dual specificity phosphatase 7	0.3	7.5E-01
RT + NecD vs CTRL	TC1900008112.hg.1	ENSG00000160410	SHKBP1	SH3KBP1 binding protein 1	0.3	7.7E-01
RT + NecD vs CTRL	TC1900007543.hg.1	ENSG00000197134	ZNF257	zinc finger protein 257	0.3	9.3E-01
RT + NecD vs CTRL	TC1800008906.hg.1	ENSG00000119541	VPS4B	vacuolar protein sorting 4 homolog B	0.3	6.8E-01
RT + NecD vs CTRL	TC0800012093.hg.1	ENSG00000179142	CYP11B2	cytochrome P450 family 11 subfamily B member 2	0.3	9.0E-01
RT + NecD vs CTRL	TC0400007264.hg.1	ENSG00000109787	KLF3	KLF transcription factor 3	0.3	8.3E-01
RT + NecD vs CTRL	TC0X00006839.hg.1	ENSG00000176746	MAGEB6	MAGE family member B6	0.3	8.4E-01
RT + NecD vs CTRL	TC1200007051.hg.1	ENSG00000121350	PYROXD1	pyridine nucleotide-disulphide oxidoreductase dom	0.3	7.8E-01

RT + NecD vs CTRL	TC0100017307.hg.1	ENSG00000042781	USH2A	usherin	0.3	8.7E-01
RT + NecD vs CTRL	TC1900008575.hg.1	ENSG00000105357	MYH14	myosin heavy chain 14	0.3	7.8E-01
RT + NecD vs CTRL	TC0500006493.hg.1	ENSG00000174358	SLC6A19	solute carrier family 6 member 19	0.3	6.9E-01
RT + NecD vs CTRL	TC0900010702.hg.1	ENSG00000187764	SEMA4D	semaphorin 4D	0.3	8.7E-01
RT + NecD vs CTRL	TC1000011376.hg.1	ENSG00000138135	CH25H	cholesterol 25-hydroxylase	0.3	9.1E-01
RT + NecD vs CTRL	TC1600007240.hg.1	ENSG00000166501	PRKCB	protein kinase C beta	0.3	8.3E-01
RT + NecD vs CTRL	TC1000010411.hg.1	ENSG00000196693	ZNF33B	zinc finger protein 33B	0.3	8.1E-01
RT + NecD vs CTRL	TC0900011252.hg.1	ENSG00000119321	FKBP15	FKBP prolyl isomerase family member 15	0.3	8.8E-01
RT + NecD vs CTRL	TC1400007761.hg.1	ENSG00000100591	AHSA1	activator of HSP90 ATPase activity 1	0.3	6.2E-01
RT + NecD vs CTRL	TC0700008542.hg.1	ENSG00000146834	MEPCE	methylphosphate capping enzyme	0.3	8.3E-01
RT + NecD vs CTRL	TC0500009250.hg.1	ENSG00000164332	UBLCP1	ubiquitin like domain containing CTD phosphatase 1	0.3	6.0E-01
RT + NecD vs CTRL	TC0700013602.hg.1	ENSG00000285437	POLR2J3	RNA polymerase II subunit J3	0.3	9.3E-01
RT + NecD vs CTRL	TC1900010391.hg.1	ENSG00000124299	PEPD	peptidase D	0.3	9.1E-01
RT + NecD vs CTRL	TC0500013371.hg.1	ENSG00000170464	DNAJC18	DnaJ heat shock protein family (Hsp40) member C1	0.3	7.4E-01
RT + NecD vs CTRL	TC0X00007937.hg.1	ENSG00000102385	DRP2	dystrophin related protein 2	0.3	8.2E-01
RT + NecD vs CTRL	TC0100018526.hg.1	ENSG00000143195	ILDR2	immunoglobulin like domain containing receptor 2	0.3	9.4E-01
RT + NecD vs CTRL	TC0200013594.hg.1	ENSG00000183513	COA5	cytochrome c oxidase assembly factor 5	0.3	7.2E-01
RT + NecD vs CTRL	TC0900008483.hg.1	ENSG00000136868	SLC31A1	solute carrier family 31 member 1	0.3	7.7E-01
RT + NecD vs CTRL	TC1500007202.hg.1	ENSG00000138592	USP8	ubiquitin specific peptidase 8	0.3	9.1E-01
RT + NecD vs CTRL	TC1000012579.hg.1	ENSG00000187122	SLIT1	slit guidance ligand 1	0.3	9.1E-01
RT + NecD vs CTRL	TC0300007657.hg.1	ENSG00000114405	CEP15	centrosomal protein 15	0.3	8.8E-01
RT + NecD vs CTRL	TC1200011246.hg.1	ENSG00000153233	PTPRR	protein tyrosine phosphatase receptor type R	0.3	6.7E-01
RT + NecD vs CTRL	TC2200008921.hg.1	ENSG00000100341	PNPLA5	patatin like domain 5, triacylglycerol lipase	0.3	7.7E-01
RT + NecD vs CTRL	TC1200012240.hg.1	ENSG00000111011	RSRC2	arginine and serine rich coiled-coil 2	0.3	6.1E-01
RT + NecD vs CTRL	TC0300010388.hg.1	ENSG00000131368	MRPS25	mitochondrial ribosomal protein S25	0.3	8.2E-01
RT + NecD vs CTRL	TC0100018446.hg.1	ENSG00000162600	OMA1	OMA1 zinc metallopeptidase	0.3	8.0E-01
RT + NecD vs CTRL	TC1200009122.hg.1	ENSG00000089163	SIRT4	sirtuin 4	0.3	6.8E-01
RT + NecD vs CTRL	TC1600008893.hg.1	ENSG00000167523	SPATA33	spermatogenesis associated 33	0.3	9.0E-01
RT + NecD vs CTRL	TC0800010678.hg.1	ENSG00000147571	CRH	corticotropin releasing hormone	0.3	8.8E-01
RT + NecD vs CTRL	TC2000009955.hg.1	ENSG00000125520	SLC2A4RG	SLC2A4 regulator	0.3	7.2E-01
RT + NecD vs CTRL	TC0200016344.hg.1	ENSG00000122085	MTERF4	mitochondrial transcription termination factor 4	0.3	8.1E-01
RT + NecD vs CTRL	TC1900012057.hg.1	ENSG00000204514	ZNF814	zinc finger protein 814	0.3	8.7E-01
RT + NecD vs CTRL	TC0700007336.hg.1	ENSG00000002746	HECW1	HECT, C2 and WW domain containing E3 ubiquitin p	0.3	6.8E-01
RT + NecD vs CTRL	TC1900011858.hg.1	ENSG00000196605	ZNF846	zinc finger protein 846	0.3	8.5E-01
RT + NecD vs CTRL	TC0900008949.hg.1	ENSG00000107130	NCS1	neuronal calcium sensor 1	0.3	8.1E-01
RT + NecD vs CTRL	TC0100014344.hg.1	ENSG00000162601	MYSM1	Myb like, SWIRM and MPN domains 1	0.3	8.4E-01

RT + NecD vs CTRL	TC0500009629.hg.1	ENSG00000184840	TMED9	transmembrane p24 trafficking protein 9	0.3	7.8E-01
RT + NecD vs CTRL	TC0200016419.hg.1	ENSG00000198522	GPN1	GPN-loop GTPase 1	0.3	7.4E-01
RT + NecD vs CTRL	TC1000008099.hg.1	ENSG00000148655	LRMDA	leucine rich melanocyte differentiation associated	0.3	8.7E-01
RT + NecD vs CTRL	TC0300010557.hg.1	ENSG00000163491	NEK10	NIMA related kinase 10	0.3	7.4E-01
RT + NecD vs CTRL	TC1700008929.hg.1	ENSG00000257949	TEN1	TEN1 subunit of CST complex	0.3	9.5E-01
RT + NecD vs CTRL	TC1900009190.hg.1	ENSG00000129911	KLF16	KLF transcription factor 16	0.3	9.2E-01
RT + NecD vs CTRL	TC1900011014.hg.1	ENSG00000130749	ZC3H4	zinc finger CCCH-type containing 4	0.3	8.6E-01
RT + NecD vs CTRL	TC1200007359.hg.1	ENSG00000018236	CNTN1	contactin 1	0.3	7.2E-01
RT + NecD vs CTRL	TC0700008930.hg.1	ENSG00000002745	WNT16	Wnt family member 16	0.3	6.6E-01
RT + NecD vs CTRL	TC0300007470.hg.1	ENSG00000164088	PPM1M	protein phosphatase, Mg2+/Mn2+ dependent 1M	0.3	9.0E-01
RT + NecD vs CTRL	TC1900011707.hg.1	ENSG00000105220	GPI	glucose-6-phosphate isomerase	0.3	9.5E-01
RT + NecD vs CTRL	TC1900011837.hg.1	ENSG00000127540	UQCR11	ubiquinol-cytochrome c reductase, complex III subu	0.3	9.0E-01
RT + NecD vs CTRL	TC0500006523.hg.1	ENSG00000145494	NDUFS6	NADH:ubiquinone oxidoreductase subunit S6	0.3	7.8E-01
RT + NecD vs CTRL	TC0400006808.hg.1	ENSG00000250745	USP17L20	ubiquitin specific peptidase 17 like family member 2	0.3	8.1E-01
RT + NecD vs CTRL	TC1600007234.hg.1	ENSG00000166847	DCTN5	dynactin subunit 5	0.3	9.0E-01
RT + NecD vs CTRL	TC0100013556.hg.1	ENSG00000084628	NKAIN1	sodium/potassium transporting ATPase interacting	0.3	9.5E-01
RT + NecD vs CTRL	TC0600008674.hg.1	ENSG00000203877	RIPPLY2	ripply transcriptional repressor 2	0.3	8.7E-01
RT + NecD vs CTRL	TC0500013239.hg.1	ENSG00000113205	PCDHB3	protocadherin beta 3	0.3	8.7E-01
RT + NecD vs CTRL	TC0100016322.hg.1	ENSG00000143147	GPR161	G protein-coupled receptor 161	0.3	8.6E-01
RT + NecD vs CTRL	TC1400006486.hg.1	ENSG00000176299	OR4M1	olfactory receptor family 4 subfamily M member 1	0.3	8.0E-01
RT + NecD vs CTRL	TC0200014802.hg.1	ENSG00000153253	SCN3A	sodium voltage-gated channel alpha subunit 3	0.3	8.2E-01
RT + NecD vs CTRL	TC0600014189.hg.1	ENSG00000135521	LTV1	LTV1 ribosome biogenesis factor	0.3	6.5E-01
RT + NecD vs CTRL	TC0100008054.hg.1	ENSG00000179178	TMEM125	transmembrane protein 125	0.3	8.2E-01
RT + NecD vs CTRL	TC0700012761.hg.1	ENSG00000105939	ZC3HAV1	zinc finger CCCH-type containing, antiviral 1	0.3	7.7E-01
RT + NecD vs CTRL	TC0300011081.hg.1	ENSG00000182179	UBA7	ubiquitin like modifier activating enzyme 7	0.3	9.0E-01
RT + NecD vs CTRL	TC1100009817.hg.1	ENSG00000181649	PHLDA2	pleckstrin homology like domain family A member 2	0.3	7.5E-01
RT + NecD vs CTRL	TC1100006932.hg.1	ENSG00000188487	INSC	INSC spindle orientation adaptor protein	0.3	8.2E-01
RT + NecD vs CTRL	TC0400012764.hg.1	ENSG00000155269	GPR78	G protein-coupled receptor 78	0.3	6.5E-01
RT + NecD vs CTRL	TC0300007077.hg.1	ENSG00000114739	ACVR2B	activin A receptor type 2B	0.3	8.5E-01
RT + NecD vs CTRL	TC1500007939.hg.1	ENSG00000140382	HMG20A	high mobility group 20A	0.3	7.8E-01
RT + NecD vs CTRL	TC2000008104.hg.1	ENSG00000101161	PRPF6	pre-mRNA processing factor 6	0.3	8.4E-01
RT + NecD vs CTRL	TC0100013003.hg.1	ENSG00000116771	AGMAT	agmatinase (putative)	0.3	8.6E-01
RT + NecD vs CTRL	TC0X00006709.hg.1	ENSG00000188158	NHS	NHS actin remodeling regulator	0.3	8.7E-01
RT + NecD vs CTRL	TC1700009522.hg.1	ENSG00000141456	PELP1	proline, glutamate and leucine rich protein 1	0.3	9.2E-01
RT + NecD vs CTRL	TC2000010035.hg.1	ENSG00000203883	SOX18	SRY-box transcription factor 18	0.3	8.1E-01
RT + NecD vs CTRL	TC0900010762.hg.1	ENSG00000148090	AUH	AU RNA binding methylglutaconyl-CoA hydratase	0.3	9.0E-01

RT + NecD vs CTRL	TC0700013597.hg.1	ENSG00000205307	SAP25	Sin3A associated protein 25	0.3	8.7E-01
RT + NecD vs CTRL	TC1700012332.hg.1	ENSG00000141255	SPATA22	spermatogenesis associated 22	0.3	7.9E-01
RT + NecD vs CTRL	TC0200014688.hg.1	ENSG00000136541	ERMN	ermin	0.3	9.1E-01
RT + NecD vs CTRL	TC0600007387.hg.1	ENSG00000124657	OR2B6	olfactory receptor family 2 subfamily B member 6	0.3	9.0E-01
RT + NecD vs CTRL	TC1200009235.hg.1	ENSG00000130921	MTRFR	mitochondrial translation release factor in rescue	0.3	8.2E-01
RT + NecD vs CTRL	TC1600008239.hg.1	ENSG00000198373	WWP2	WW domain containing E3 ubiquitin protein ligase 2	0.3	7.5E-01
RT + NecD vs CTRL	TC0500009455.hg.1	ENSG00000214357	NEURL1B	neuralized E3 ubiquitin protein ligase 1B	0.3	8.6E-01
RT + NecD vs CTRL	TC0300007123.hg.1	ENSG00000177842	ZNF620	zinc finger protein 620	0.3	8.8E-01
RT + NecD vs CTRL	TC1500008236.hg.1	ENSG00000157766	ACAN	aggrecan	0.3	7.0E-01
RT + NecD vs CTRL	TC1900011678.hg.1	ENSG00000186526	CYP4F8	cytochrome P450 family 4 subfamily F member 8	0.3	8.3E-01
RT + NecD vs CTRL	TC1700007599.hg.1	ENSG00000006125	AP2B1	adaptor related protein complex 2 subunit beta 1	0.3	9.3E-01
RT + NecD vs CTRL	TC1500010838.hg.1	ENSG00000188626	GOLGA8M	golgin A8 family member M	0.3	7.2E-01
RT + NecD vs CTRL	TC1600007263.hg.1	ENSG00000158865	SLC5A11	solute carrier family 5 member 11	0.3	8.6E-01
RT + NecD vs CTRL	TC1100009369.hg.1	ENSG00000236981	OR10G9	olfactory receptor family 10 subfamily G member 9	0.3	6.6E-01
RT + NecD vs CTRL	TC0600014215.hg.1	ENSG00000112699	GMDS	GDP-mannose 4,6-dehydratase	0.3	8.6E-01
RT + NecD vs CTRL	TC0600014103.hg.1	ENSG00000204424	LY6G6F	lymphocyte antigen 6 family member G6F	0.3	7.6E-01
RT + NecD vs CTRL	TC1700011786.hg.1	ENSG00000129654	FOXJ1	forkhead box J1	0.3	8.8E-01
RT + NecD vs CTRL	TC1300006886.hg.1	ENSG00000133111	RFXAP	regulatory factor X associated protein	0.3	7.9E-01
RT + NecD vs CTRL	TC1700010239.hg.1	ENSG00000108256	NUFIP2	nuclear FMR1 interacting protein 2	0.3	6.6E-01
RT + NecD vs CTRL	TC0X00007240.hg.1	ENSG00000171365	CLCN5	chloride voltage-gated channel 5	0.3	8.5E-01
RT + NecD vs CTRL	TC0400012820.hg.1	ENSG00000138675	FGF5	fibroblast growth factor 5	0.2	8.3E-01
RT + NecD vs CTRL	TC0300007256.hg.1	ENSG00000121807	CCR2	C-C motif chemokine receptor 2	0.2	8.1E-01
RT + NecD vs CTRL	TC1900011745.hg.1	ENSG00000076928	ARHGEF1	Rho guanine nucleotide exchange factor 1	0.2	7.7E-01
RT + NecD vs CTRL	TC0200014414.hg.1	ENSG00000121966	CXCR4	C-X-C motif chemokine receptor 4	0.2	7.6E-01
RT + NecD vs CTRL	TC1200009749.hg.1	ENSG00000139200	PIANP	PILR alpha associated neural protein	0.2	9.0E-01
RT + NecD vs CTRL	TC1900006977.hg.1	ENSG00000090339	ICAM1	intercellular adhesion molecule 1	0.2	7.1E-01
RT + NecD vs CTRL	TC0700008274.hg.1	ENSG00000182348	ZNF804B	zinc finger protein 804B	0.2	8.8E-01
RT + NecD vs CTRL	TC0600010078.hg.1	ENSG00000146477	SLC22A3	solute carrier family 22 member 3	0.2	7.9E-01
RT + NecD vs CTRL	TC0X00007790.hg.1	ENSG00000126733	DACH2	dachshund family transcription factor 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1100007700.hg.1	ENSG00000186509	OR9Q1	olfactory receptor family 9 subfamily Q member 1	0.2	7.8E-01
RT + NecD vs CTRL	TC0100016977.hg.1	ENSG00000122180	MYOG	myogenin	0.2	8.8E-01
RT + NecD vs CTRL	TC1900012038.hg.1	ENSG00000244482	LILRA6	leukocyte immunoglobulin like receptor A6	0.2	7.1E-01
RT + NecD vs CTRL	TC0X00009664.hg.1	ENSG00000102001	CACNA1F	calcium voltage-gated channel subunit alpha1 F	0.2	8.7E-01
RT + NecD vs CTRL	TC0600012314.hg.1	ENSG00000111799	COL12A1	collagen type XII alpha 1 chain	0.2	8.8E-01
RT + NecD vs CTRL	TC0200007618.hg.1	ENSG00000214595	EML6	EMAP like 6	0.2	7.4E-01
RT + NecD vs CTRL	TC1300008329.hg.1	ENSG00000151835	SACS	sacsin molecular chaperone	0.2	6.6E-01

RT + NecD vs CTRL	TC1000011825.hg.1	ENSG00000214413	BBIP1	BBSome interacting protein 1	0.2	7.0E-01
RT + NecD vs CTRL	TC0100015781.hg.1	ENSG00000143393	PI4KB	phosphatidylinositol 4-kinase beta	0.2	6.6E-01
RT + NecD vs CTRL	TC0300011016.hg.1	ENSG00000172113	NME6	NME/NM23 nucleoside diphosphate kinase 6	0.2	8.9E-01
RT + NecD vs CTRL	TC1200008790.hg.1	ENSG00000135093	USP30	ubiquitin specific peptidase 30	0.2	7.8E-01
RT + NecD vs CTRL	TC0700012190.hg.1	ENSG00000253276	CCDC71L	coiled-coil domain containing 71 like	0.2	8.4E-01
RT + NecD vs CTRL	TC1100009840.hg.1	ENSG00000005801	ZNF195	zinc finger protein 195	0.2	9.1E-01
RT + NecD vs CTRL	TC1200009964.hg.1	ENSG00000111261	MANSC1	MANSC domain containing 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0500011228.hg.1	ENSG00000113273	ARSB	arylsulfatase B	0.2	7.5E-01
RT + NecD vs CTRL	TC0100008152.hg.1	ENSG00000173660	UQCRH	ubiquinol-cytochrome c reductase hinge protein	0.2	7.9E-01
RT + NecD vs CTRL	TC1600007022.hg.1	ENSG00000103222	ABCC1	ATP binding cassette subfamily C member 1 (ABCC1	0.2	7.8E-01
RT + NecD vs CTRL	TC2200007477.hg.1	ENSG00000100412	ACO2	aconitase 2	0.2	9.6E-01
RT + NecD vs CTRL	TC0300012449.hg.1	ENSG00000196353	CPNE4	copine 4	0.2	8.9E-01
RT + NecD vs CTRL	TC1000009851.hg.1	ENSG00000151474	FRMD4A	FERM domain containing 4A	0.2	8.5E-01
RT + NecD vs CTRL	TC1700012092.hg.1	ENSG00000169718	DUS1L	dihydrouridine synthase 1 like	0.2	8.3E-01
RT + NecD vs CTRL	TC0600014333.hg.1	ENSG00000135596	MICAL1	microtubule associated monooxygenase, calponin a	0.2	7.1E-01
RT + NecD vs CTRL	TC1900009272.hg.1	ENSG00000104964	TLE5	TLE family member 5, transcriptional modulator	0.2	6.0E-01
RT + NecD vs CTRL	TC0X00009582.hg.1	ENSG00000126756	UXT	ubiquitously expressed prefoldin like chaperone	0.2	9.2E-01
RT + NecD vs CTRL	TC0100008082.hg.1	ENSG00000117411	B4GALT2	beta-1,4-galactosyltransferase 2	0.2	8.3E-01
RT + NecD vs CTRL	TC0700008517.hg.1	ENSG00000106261	ZKSCAN1	zinc finger with KRAB and SCAN domains 1	0.2	8.3E-01
RT + NecD vs CTRL	TC0300007312.hg.1	ENSG00000132153	DHX30	DExH-box helicase 30	0.2	8.2E-01
RT + NecD vs CTRL	TC0300013772.hg.1	ENSG00000114473	DRC9	dynein regulatory complex subunit 9	0.2	8.0E-01
RT + NecD vs CTRL	TC0100016983.hg.1	ENSG00000133048	CHI3L1	chitinase 3 like 1	0.2	9.2E-01
RT + NecD vs CTRL	TC2000010022.hg.1	ENSG00000124201	ZNFX1	zinc finger NFX1-type containing 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1100011299.hg.1	ENSG00000173914	RBM4B	RNA binding motif protein 4B	0.2	7.8E-01
RT + NecD vs CTRL	TC0300007410.hg.1	ENSG00000114353	GNAI2	G protein subunit alpha i2	0.2	7.1E-01
RT + NecD vs CTRL	TC1300009273.hg.1	ENSG00000188243	COMMD6	COMM domain containing 6	0.2	8.1E-01
RT + NecD vs CTRL	TC0300011815.hg.1	ENSG00000057019	DCBLD2	discoidin, CUB and LCCL domain containing 2	0.2	5.9E-01
RT + NecD vs CTRL	TC0700010257.hg.1	ENSG00000003147	ICA1	islet cell autoantigen 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1200007595.hg.1	ENSG00000066117	SMARCD1	SWI/SNF related BAF chromatin remodeling comple	0.2	9.1E-01
RT + NecD vs CTRL	TC1400009315.hg.1	ENSG00000100575	TIMM9	translocase of inner mitochondrial membrane 9	0.2	7.4E-01
RT + NecD vs CTRL	TC0X00009638.hg.1	ENSG00000068308	OTUD5	OTU deubiquitinase 5	0.2	7.5E-01
RT + NecD vs CTRL	TC0200013517.hg.1	ENSG00000144028	SNRNP200	small nuclear ribonucleoprotein U5 subunit 200	0.2	9.0E-01
RT + NecD vs CTRL	TC0700012812.hg.1	ENSG00000133606	MKRN1	makorin ring finger protein 1	0.2	7.1E-01
RT + NecD vs CTRL	TC0800011171.hg.1	ENSG00000156467	UQCRB	ubiquinol-cytochrome c reductase binding protein	0.2	7.4E-01
RT + NecD vs CTRL	TC1700012262.hg.1	ENSG00000131467	PSME3	proteasome activator subunit 3	0.2	7.8E-01
RT + NecD vs CTRL	TC0900011841.hg.1	ENSG00000148290	SURF1	SURF1 cytochrome c oxidase assembly factor	0.2	8.6E-01

RT + NecD vs CTRL	TC1600008851.hg.1	ENSG00000167515	TRAPPC2L	trafficking protein particle complex subunit 2L	0.2	8.8E-01
RT + NecD vs CTRL	TC1900011845.hg.1	ENSG00000161091	MFSD12	major facilitator superfamily domain containing 12	0.2	9.6E-01
RT + NecD vs CTRL	TC0300007386.hg.1	ENSG00000164062	APEH	acylaminoacyl-peptide hydrolase	0.2	9.3E-01
RT + NecD vs CTRL	TC1100006879.hg.1	ENSG00000197702	PARVA	parvin alpha	0.2	9.1E-01
RT + NecD vs CTRL	TC1600008656.hg.1	ENSG00000135686	KLHL36	kelch like family member 36	0.2	9.5E-01
RT + NecD vs CTRL	TC0600010064.hg.1	ENSG00000130368	MAS1	MAS1 proto-oncogene, G protein-coupled receptor	0.2	8.0E-01
RT + NecD vs CTRL	TC1600011418.hg.1	ENSG00000062038	CDH3	cadherin 3	0.2	8.4E-01
RT + NecD vs CTRL	TC0600008075.hg.1	ENSG00000146216	TTBK1	tau tubulin kinase 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1200009791.hg.1	ENSG00000184344	GDF3	growth differentiation factor 3	0.2	8.0E-01
RT + NecD vs CTRL	TC0900008854.hg.1	ENSG00000175854	SWI5	SWI5 homologous recombination repair protein	0.2	8.5E-01
RT + NecD vs CTRL	TC1100013127.hg.1	ENSG00000241598	KRTAP5-4	keratin associated protein 5-4	0.2	8.8E-01
RT + NecD vs CTRL	TC1700012076.hg.1	ENSG00000141522	ARHGDIA	Rho GDP dissociation inhibitor alpha	0.2	8.2E-01
RT + NecD vs CTRL	TC1700007997.hg.1	ENSG00000030582	GRN	granulin precursor	0.2	9.8E-01
RT + NecD vs CTRL	TC1400006913.hg.1	ENSG00000100916	BRMS1L	BRMS1 like transcriptional repressor	0.2	8.3E-01
RT + NecD vs CTRL	TC0200007028.hg.1	ENSG00000157833	GAREM2	GRB2 associated regulator of MAPK1 subtype 2	0.2	8.3E-01
RT + NecD vs CTRL	TC0600008632.hg.1	ENSG00000083123	BCKDHB	branched chain keto acid dehydrogenase E1 subuni	0.2	9.2E-01
RT + NecD vs CTRL	TC0100010074.hg.1	ENSG00000143595	AQP10	aquaporin 10	0.2	8.7E-01
RT + NecD vs CTRL	TC0800010506.hg.1	ENSG00000181690	PLAG1	PLAG1 zinc finger	0.2	7.7E-01
RT + NecD vs CTRL	TC0300008787.hg.1	ENSG00000163914	RHO	rhodopsin	0.2	7.2E-01
RT + NecD vs CTRL	TC0900011440.hg.1	ENSG00000136834	OR1J1	olfactory receptor family 1 subfamily J member 1	0.2	7.7E-01
RT + NecD vs CTRL	TC0100015627.hg.1	ENSG00000131791	PRKAB2	protein kinase AMP-activated non-catalytic subunit	0.2	8.4E-01
RT + NecD vs CTRL	TC1600010685.hg.1	ENSG00000103056	SMPD3	sphingomyelin phosphodiesterase 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1100012473.hg.1	ENSG00000160588	MPZL3	myelin protein zero like 3	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00009836.hg.1	ENSG00000204271	SPIN3	spindlin family member 3	0.2	8.0E-01
RT + NecD vs CTRL	TC0900008516.hg.1	ENSG00000157693	TMEM268	transmembrane protein 268	0.2	9.3E-01
RT + NecD vs CTRL	TC1100008037.hg.1	ENSG00000172818	OVOL1	ovo like transcriptional repressor 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1900009805.hg.1	ENSG00000141858	SAMD1	sterile alpha motif domain containing 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0700011584.hg.1	ENSG00000127951	FGL2	fibrinogen like 2	0.2	7.7E-01
RT + NecD vs CTRL	TC0800010504.hg.1	ENSG00000172680	MOS	MOS proto-oncogene, serine/threonine kinase	0.2	7.5E-01
RT + NecD vs CTRL	TC1100012509.hg.1	ENSG00000137700	SLC37A4	solute carrier family 37 member 4	0.2	8.7E-01
RT + NecD vs CTRL	TC0200010182.hg.1	ENSG00000162999	DUSP19	dual specificity phosphatase 19	0.2	8.5E-01
RT + NecD vs CTRL	TC0X00008108.hg.1	ENSG00000157600	TMEM164	transmembrane protein 164	0.2	8.5E-01
RT + NecD vs CTRL	TC0300012781.hg.1	ENSG00000018408	WWTR1	WW domain containing transcription regulator 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0100007136.hg.1	ENSG00000117154	IGSF21	immunoglobin superfamily member 21	0.2	7.9E-01
RT + NecD vs CTRL	TC0200015187.hg.1	ENSG00000163012	ZSWIM2	zinc finger SWIM-type containing 2	0.2	7.9E-01
RT + NecD vs CTRL	TC0600008622.hg.1	ENSG00000198478	SH3BGRL2	SH3 domain binding glutamate rich protein like 2	0.2	8.2E-01

RT + NecD vs CTRL	TC1700012289.hg.1	ENSG00000167434	CA4	carbonic anhydrase 4	0.2	6.8E-01
RT + NecD vs CTRL	TC0300010390.hg.1	ENSG00000131381	RBSN	rabenosyn, RAB effector	0.2	7.6E-01
RT + NecD vs CTRL	TC1000010468.hg.1	ENSG00000107562	CXCL12	C-X-C motif chemokine ligand 12	0.2	8.9E-01
RT + NecD vs CTRL	TC1100007106.hg.1	ENSG00000134343	ANO3	anoctamin 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1900007026.hg.1	ENSG00000173928	SWSAP1	SWIM-type zinc finger 7 associated protein 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0100013548.hg.1	ENSG00000134644	PUM1	pumilio RNA binding family member 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0100010282.hg.1	ENSG00000132681	ATP1A4	ATPase Na+/K+ transporting subunit alpha 4	0.2	7.4E-01
RT + NecD vs CTRL	TC2100007420.hg.1	ENSG00000182871	COL18A1	collagen type XVIII alpha 1 chain	0.2	8.0E-01
RT + NecD vs CTRL	TC0400009518.hg.1	ENSG00000151729	SLC25A4	solute carrier family 25 member 4	0.2	7.2E-01
RT + NecD vs CTRL	TC1100007800.hg.1	ENSG00000149476	TKFC	triokinase and FMN cyclase	0.2	8.9E-01
RT + NecD vs CTRL	TC1800008824.hg.1	ENSG00000074695	LMAN1	lectin, mannose binding 1	0.2	5.2E-01
RT + NecD vs CTRL	TC0500013345.hg.1	ENSG00000186952	TMEM232	transmembrane protein 232	0.2	7.8E-01
RT + NecD vs CTRL	TC1400010599.hg.1	ENSG00000139865	TTC6	tetratricopeptide repeat domain 6	0.2	7.7E-01
RT + NecD vs CTRL	TC1500008286.hg.1	ENSG00000140548	ZNF710	zinc finger protein 710	0.2	9.0E-01
RT + NecD vs CTRL	TC1100010984.hg.1	ENSG00000172289	OR10V1	olfactory receptor family 10 subfamily V member 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1900012024.hg.1	ENSG00000189190	ZNF600	zinc finger protein 600	0.2	8.8E-01
RT + NecD vs CTRL	TC1000009287.hg.1	ENSG00000186766	FOXI2	forkhead box I2	0.2	8.0E-01
RT + NecD vs CTRL	TC0300009686.hg.1	ENSG00000178084	HTR3C	5-hydroxytryptamine receptor 3C	0.2	7.3E-01
RT + NecD vs CTRL	TC0100008332.hg.1	ENSG00000162378	ZYG11B	zyg-11 family member B, cell cycle regulator	0.2	7.1E-01
RT + NecD vs CTRL	TC0100016366.hg.1	ENSG00000075945	KIFAP3	kinesin associated protein 3	0.2	7.7E-01
RT + NecD vs CTRL	TC0300013995.hg.1	ENSG00000272573	MUSTN1	musculoskeletal, embryonic nuclear protein 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0X00010684.hg.1	ENSG00000226600	CT47A9	cancer/testis antigen family 47 member A9	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00010685.hg.1	ENSG00000236126	CT47A3	cancer/testis antigen family 47 member A3	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00010688.hg.1	ENSG00000226023	CT47A6	cancer/testis antigen family 47 member A6	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00011394.hg.1	ENSG00000226685	CT47A12	cancer/testis antigen family 47 member A12	0.2	9.1E-01
RT + NecD vs CTRL	TC1700012432.hg.1	ENSG00000120093	HOXB3	homeobox B3	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00007556.hg.1	ENSG00000184481	FOXO4	forkhead box O4	0.2	8.7E-01
RT + NecD vs CTRL	TC1000009908.hg.1	ENSG00000148484	RSU1	Ras suppressor protein 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1600010789.hg.1	ENSG00000198650	TAT	tyrosine aminotransferase	0.2	8.8E-01
RT + NecD vs CTRL	TC1700010747.hg.1	ENSG00000183978	COA3	cytochrome c oxidase assembly factor 3	0.2	9.2E-01
RT + NecD vs CTRL	TC0400011756.hg.1	ENSG00000138684	IL21	interleukin 21	0.2	8.2E-01
RT + NecD vs CTRL	TC0700013603.hg.1	ENSG00000105808	RASA4	RAS p21 protein activator 4	0.2	8.5E-01
RT + NecD vs CTRL	TC1000012567.hg.1	ENSG00000172650	AGAP5	ArfGAP with GTPase domain, ankyrin repeat and PH	0.2	8.8E-01
RT + NecD vs CTRL	TC2000007514.hg.1	ENSG00000100985	MMP9	matrix metallopeptidase 9	0.2	8.0E-01
RT + NecD vs CTRL	TC0900011754.hg.1	ENSG00000188710	QRFP	pyroglutamylated RFamide peptide	0.2	8.1E-01
RT + NecD vs CTRL	TC0900011284.hg.1	ENSG00000106948	AKNA	AT-hook transcription factor	0.2	8.8E-01

RT + NecD vs CTRL	TC0200015971.hg.1	ENSG00000163053	SLC16A14	solute carrier family 16 member 14	0.2	8.2E-01
RT + NecD vs CTRL	TC0500007494.hg.1	ENSG00000152932	RAB3C	RAB3C, member RAS oncogene family	0.2	8.4E-01
RT + NecD vs CTRL	TC1300007549.hg.1	ENSG00000102805	CLN5	CLN5 lysosomal BMP synthase	0.2	7.3E-01
RT + NecD vs CTRL	TC2000006867.hg.1	ENSG00000173418	NAA20	N-alpha-acetyltransferase 20, NatB catalytic subun	0.2	8.2E-01
RT + NecD vs CTRL	TC1000012530.hg.1	ENSG00000223601	EBLN1	endogenous Bornavirus like nucleoprotein 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900008276.hg.1	ENSG00000213892	CEACAM16	CEA cell adhesion molecule 16, tectorial membrane	0.2	8.3E-01
RT + NecD vs CTRL	TC0600014318.hg.1	ENSG00000112773	TENT5A	terminal nucleotidyltransferase 5A	0.2	8.8E-01
RT + NecD vs CTRL	TC0300006791.hg.1	ENSG00000114166	KAT2B	lysine acetyltransferase 2B	0.2	6.0E-01
RT + NecD vs CTRL	TC1700011798.hg.1	ENSG00000175931	UBE2O	ubiquitin conjugating enzyme E2 O	0.2	7.9E-01
RT + NecD vs CTRL	TC0200015631.hg.1	ENSG00000030419	IKZF2	IKAROS family zinc finger 2	0.2	8.4E-01
RT + NecD vs CTRL	TC0900008641.hg.1	ENSG00000136848	DAB2IP	DAB2 interacting protein	0.2	8.6E-01
RT + NecD vs CTRL	TC1700008852.hg.1	ENSG00000167851	CD300A	CD300a molecule	0.2	8.9E-01
RT + NecD vs CTRL	TC2100007175.hg.1	ENSG00000183067	IGSF5	immunoglobulin superfamily member 5	0.2	8.1E-01
RT + NecD vs CTRL	TC1000007415.hg.1	ENSG00000150201	FXYD4	FXYD domain containing ion transport regulator 4	0.2	8.8E-01
RT + NecD vs CTRL	TC2000009965.hg.1	ENSG00000088832	FKBP1A	FKBP prolyl isomerase 1A	0.2	8.4E-01
RT + NecD vs CTRL	TC1900011673.hg.1	ENSG00000104957	YJU2B	YJU2 splicing factor homolog B	0.2	7.9E-01
RT + NecD vs CTRL	TC0200007032.hg.1	ENSG00000138029	HADHB	hydroxyacyl-CoA dehydrogenase trifunctional multie	0.2	9.2E-01
RT + NecD vs CTRL	TC0100014966.hg.1	ENSG00000023909	GCLM	glutamate-cysteine ligase modifier subunit	0.2	7.3E-01
RT + NecD vs CTRL	TC0500007761.hg.1	ENSG00000157111	TMEM171	transmembrane protein 171	0.2	8.8E-01
RT + NecD vs CTRL	TC0600011392.hg.1	ENSG00000196260	SFTA2	surfactant associated 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0600008069.hg.1	ENSG00000137171	KLC4	kinesin light chain 4	0.2	8.0E-01
RT + NecD vs CTRL	TC0100007412.hg.1	ENSG00000117643	MAN1C1	mannosidase alpha class 1C member 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0900008933.hg.1	ENSG00000136816	TOR1B	torsin family 1 member B	0.2	8.7E-01
RT + NecD vs CTRL	TC2200008135.hg.1	ENSG00000169548	ZNF280A	zinc finger protein 280A	0.2	9.0E-01
RT + NecD vs CTRL	TC0100013134.hg.1	ENSG00000077549	CAPZB	capping actin protein of muscle Z-line subunit beta	0.2	7.1E-01
RT + NecD vs CTRL	TC1100013121.hg.1	ENSG00000177951	BET1L	Bet1 golgi vesicular membrane trafficking protein lik	0.2	8.9E-01
RT + NecD vs CTRL	TC1100012209.hg.1	ENSG00000137760	ALKBH8	alkB homolog 8, tRNA methyltransferase	0.2	7.3E-01
RT + NecD vs CTRL	TC0300006827.hg.1	ENSG00000182247	UBE2E2	ubiquitin conjugating enzyme E2 E2	0.2	8.1E-01
RT + NecD vs CTRL	TC0100013123.hg.1	ENSG00000127481	UBR4	ubiquitin protein ligase E3 component n-recognin 4	0.2	8.0E-01
RT + NecD vs CTRL	TC1100013037.hg.1	ENSG00000213465	ARL2	ARF like GTPase 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0600011482.hg.1	ENSG00000204305	AGER	advanced glycosylation end-product specific recept	0.2	8.1E-01
RT + NecD vs CTRL	TC1000008011.hg.1	ENSG00000138315	OIT3	oncoprotein induced transcript 3	0.2	7.9E-01
RT + NecD vs CTRL	TC0800006978.hg.1	ENSG00000168495	POLR3D	RNA polymerase III subunit D	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00008405.hg.1	ENSG00000134597	RBMX2	RNA binding motif protein X-linked 2	0.2	7.9E-01
RT + NecD vs CTRL	TC1100011158.hg.1	ENSG00000002330	BAD	BCL2 associated agonist of cell death	0.2	9.5E-01
RT + NecD vs CTRL	TC0X00007134.hg.1	ENSG00000102226	USP11	ubiquitin specific peptidase 11	0.2	9.4E-01

RT + NecD vs CTRL	TC1800006710.hg.1	ENSG00000255112	CHMP1B	charged multivesicular body protein 1B	0.2	7.4E-01
RT + NecD vs CTRL	TC1100010661.hg.1	ENSG00000175264	CHST1	carbohydrate sulfotransferase 1	0.2	7.7E-01
RT + NecD vs CTRL	TC0600007508.hg.1	ENSG00000204619	PPP1R11	protein phosphatase 1 regulatory inhibitor subunit 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0600007508.hg.1	ENSG00000204619	PPP1R11	protein phosphatase 1 regulatory inhibitor subunit 1	0.2	7.4E-01
RT + NecD vs CTRL	TC1900010805.hg.1	ENSG00000189377	CXCL17	C-X-C motif chemokine ligand 17	0.2	8.8E-01
RT + NecD vs CTRL	TC1700008463.hg.1	ENSG00000108406	DHX40	DEAH-box helicase 40	0.2	9.2E-01
RT + NecD vs CTRL	TC1900011794.hg.1	ENSG00000167562	ZNF701	zinc finger protein 701	0.2	6.8E-01
RT + NecD vs CTRL	TC1000012554.hg.1	ENSG00000276430	FAM25C	family with sequence similarity 25 member C	0.2	8.2E-01
RT + NecD vs CTRL	TC0100009866.hg.1	ENSG00000150337	FCGR1A	Fc gamma receptor Ia	0.2	7.9E-01
RT + NecD vs CTRL	TC1000008476.hg.1	ENSG00000187553	CYP26C1	cytochrome P450 family 26 subfamily C member 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0100010243.hg.1	ENSG00000163564	PYHIN1	pyrin and HIN domain family member 1	0.2	7.2E-01
RT + NecD vs CTRL	TC1600010316.hg.1	ENSG00000103460	TOX3	TOX high mobility group box family member 3	0.2	8.7E-01
RT + NecD vs CTRL	TC0300012397.hg.1	ENSG00000004399	PLXND1	plexin D1	0.2	8.6E-01
RT + NecD vs CTRL	TC0200013600.hg.1	ENSG00000196872	CRACDL	CRACD like	0.2	8.4E-01
RT + NecD vs CTRL	TC1500010945.hg.1	ENSG00000140471	LINS1	lines homolog 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1700011407.hg.1	ENSG00000008283	CYB561	cytochrome b561	0.2	9.1E-01
RT + NecD vs CTRL	TC1600010794.hg.1	ENSG00000166747	AP1G1	adaptor related protein complex 1 subunit gamma 1	0.2	9.6E-01
RT + NecD vs CTRL	TC0900006970.hg.1	ENSG00000086102	NFX1	nuclear transcription factor, X-box binding 1	0.2	7.2E-01
RT + NecD vs CTRL	TC1700006719.hg.1	ENSG00000219200	RNASEK	ribonuclease K	0.2	9.2E-01
RT + NecD vs CTRL	TC0700013362.hg.1	ENSG00000239789	MRPS17	mitochondrial ribosomal protein S17	0.2	8.0E-01
RT + NecD vs CTRL	TC0300008746.hg.1	ENSG00000177646	ACAD9	acyl-CoA dehydrogenase family member 9	0.2	7.7E-01
RT + NecD vs CTRL	TC1700009731.hg.1	ENSG00000007237	GAS7	growth arrest specific 7	0.2	8.0E-01
RT + NecD vs CTRL	TC0500011435.hg.1	ENSG00000176018	LYSMD3	LysM domain containing 3	0.2	9.2E-01
RT + NecD vs CTRL	TC1200011891.hg.1	ENSG00000139436	GIT2	GIT ArfGAP 2	0.2	7.2E-01
RT + NecD vs CTRL	TC1100007965.hg.1	ENSG00000197891	SLC22A12	solute carrier family 22 member 12	0.2	8.0E-01
RT + NecD vs CTRL	TC1100009427.hg.1	ENSG00000236027	PATE3	prostate and testis expressed 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1700012310.hg.1	ENSG00000092931	MFSD11	major facilitator superfamily domain containing 11	0.2	7.4E-01
RT + NecD vs CTRL	TC0200009270.hg.1	ENSG00000222014	RAB6C	RAB6C, member RAS oncogene family	0.2	8.3E-01
RT + NecD vs CTRL	TC0600014361.hg.1	ENSG00000153721	CNKSR3	CNKSR family member 3	0.2	7.8E-01
RT + NecD vs CTRL	TC1500010921.hg.1	ENSG00000259494	MRPL46	mitochondrial ribosomal protein L46	0.2	9.0E-01
RT + NecD vs CTRL	TC0500009706.hg.1	ENSG00000161011	SQSTM1	sequestosome 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1700011953.hg.1	ENSG00000141582	CBX4	chromobox 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0400012780.hg.1	ENSG00000038210	PI4K2B	phosphatidylinositol 4-kinase type 2 beta	0.2	7.9E-01
RT + NecD vs CTRL	TC0100006771.hg.1	ENSG00000049239	H6PD	hexose-6-phosphate dehydrogenase/glucose 1-deh	0.2	8.7E-01
RT + NecD vs CTRL	TC2000010031.hg.1	ENSG00000130699	TAF4	TATA-box binding protein associated factor 4	0.2	8.5E-01
RT + NecD vs CTRL	TC0200012727.hg.1	ENSG00000162927	PUS10	pseudouridine synthase 10	0.2	9.0E-01

RT + NecD vs CTRL	TC0100006619.hg.1	ENSG00000158109	TPRG1L	tumor protein p63 regulated 1 like	0.2	7.5E-01
RT + NecD vs CTRL	TC1400008007.hg.1	ENSG00000165934	CPSF2	cleavage and polyadenylation specific factor 2	0.2	6.6E-01
RT + NecD vs CTRL	TC0400006591.hg.1	ENSG00000197386	HTT	huntingtin	0.2	8.5E-01
RT + NecD vs CTRL	TC1400006484.hg.1	ENSG00000182652	OR4Q3	olfactory receptor family 4 subfamily Q member 3	0.2	7.9E-01
RT + NecD vs CTRL	TC1500008286.hg.1	ENSG00000140548	ZNF710	zinc finger protein 710	0.2	8.2E-01
RT + NecD vs CTRL	TC1100007613.hg.1	ENSG00000205030	OR5L2	olfactory receptor family 5 subfamily L member 2	0.2	8.0E-01
RT + NecD vs CTRL	TC0300007044.hg.1	ENSG00000144674	GOLGA4	golgin A4	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00009101.hg.1	ENSG00000046653	GPM6B	glycoprotein M6B	0.2	4.8E-01
RT + NecD vs CTRL	TC1900011587.hg.1	ENSG00000178935	ZNF552	zinc finger protein 552	0.2	8.9E-01
RT + NecD vs CTRL	TC1700006679.hg.1	ENSG00000129197	RPAIN	RPA interacting protein	0.2	8.2E-01
RT + NecD vs CTRL	TC0900009702.hg.1	ENSG00000147873	IFNA5	interferon alpha 5	0.2	8.4E-01
RT + NecD vs CTRL	TC2000009973.hg.1	ENSG00000088876	ZNF343	zinc finger protein 343	0.2	7.5E-01
RT + NecD vs CTRL	TC1200007653.hg.1	ENSG00000123358	NR4A1	nuclear receptor subfamily 4 group A member 1	0.2	8.3E-01
RT + NecD vs CTRL	TC2000008242.hg.1	ENSG00000101236	RNF24	ring finger protein 24	0.2	9.1E-01
RT + NecD vs CTRL	TC0500012057.hg.1	ENSG00000113583	C5orf15	chromosome 5 open reading frame 15	0.2	9.6E-01
RT + NecD vs CTRL	TC0100007716.hg.1	ENSG00000160094	ZNF362	zinc finger protein 362	0.2	9.1E-01
RT + NecD vs CTRL	TC1400009123.hg.1	ENSG00000100485	SOS2	SOS Ras/Rho guanine nucleotide exchange factor 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0400008318.hg.1	ENSG00000168769	TET2	tet methylcytosine dioxygenase 2	0.2	8.2E-01
RT + NecD vs CTRL	TC0300013563.hg.1	ENSG00000187527	ATP13A5	ATPase 13A5	0.2	8.8E-01
RT + NecD vs CTRL	TC1200009888.hg.1	ENSG00000165682	CLEC1B	C-type lectin domain family 1 member B	0.2	9.0E-01
RT + NecD vs CTRL	TC0900012225.hg.1	ENSG00000137075	RNF38	ring finger protein 38	0.2	8.6E-01
RT + NecD vs CTRL	TC1200012655.hg.1	ENSG00000127311	HELB	DNA helicase B	0.2	7.6E-01
RT + NecD vs CTRL	TC0X00011180.hg.1	ENSG00000102032	RENBP	renin binding protein	0.2	8.6E-01
RT + NecD vs CTRL	TC0X00011338.hg.1	ENSG00000006756	ARSD	arylsulfatase D	0.2	8.6E-01
RT + NecD vs CTRL	TC0300011801.hg.1	ENSG00000170854	RIOX2	ribosomal oxygenase 2	0.2	7.6E-01
RT + NecD vs CTRL	TC0100016276.hg.1	ENSG00000188859	FAM78B	family with sequence similarity 78 member B	0.2	8.8E-01
RT + NecD vs CTRL	TC0800009190.hg.1	ENSG00000185730	ZNF696	zinc finger protein 696	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00009208.hg.1	ENSG00000173681	BCLAF3	BCLAF1 and THRAP3 family member 3	0.2	8.9E-01
RT + NecD vs CTRL	TC1400010778.hg.1	ENSG00000100815	TRIP11	thyroid hormone receptor interactor 11	0.2	8.5E-01
RT + NecD vs CTRL	TC1700012295.hg.1	ENSG00000141337	ARSG	arylsulfatase G	0.2	8.2E-01
RT + NecD vs CTRL	TC0300010891.hg.1	ENSG00000178917	ZNF852	zinc finger protein 852	0.2	7.8E-01
RT + NecD vs CTRL	TC1100010014.hg.1	ENSG00000170683	OR10A3	olfactory receptor family 10 subfamily A member 3	0.2	8.2E-01
RT + NecD vs CTRL	TC0200007249.hg.1	ENSG00000152133	GPATCH11	G-patch domain containing 11	0.2	7.2E-01
RT + NecD vs CTRL	TC1900007189.hg.1	ENSG00000160961	ZNF333	zinc finger protein 333	0.2	9.0E-01
RT + NecD vs CTRL	TC2000007814.hg.1	ENSG00000124089	MC3R	melanocortin 3 receptor	0.2	6.9E-01
RT + NecD vs CTRL	TC0700009060.hg.1	ENSG00000135248	GARIN1B	golgi associated RAB2 interactor 1B	0.2	7.9E-01

RT + NecD vs CTRL	TC0800009265.hg.1	ENSG00000167701	GPT	glutamic--pyruvic transaminase	0.2	6.4E-01
RT + NecD vs CTRL	TC1900007330.hg.1	ENSG00000167483	NIBAN3	niban apoptosis regulator 3	0.2	8.2E-01
RT + NecD vs CTRL	TC0400011220.hg.1	ENSG00000163625	WDFY3	WD repeat and FYVE domain containing 3	0.2	8.4E-01
RT + NecD vs CTRL	TC1900010005.hg.1	ENSG00000105649	RAB3A	RAB3A, member RAS oncogene family	0.2	8.9E-01
RT + NecD vs CTRL	TC1900009368.hg.1	ENSG00000127666	TICAM1	TIR domain containing adaptor molecule 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0900008250.hg.1	ENSG00000136870	ZNF189	zinc finger protein 189	0.2	7.9E-01
RT + NecD vs CTRL	TC0600013180.hg.1	ENSG00000236761	CTAGE9	CTAGE family member 9	0.2	8.4E-01
RT + NecD vs CTRL	TC1700012309.hg.1	ENSG00000181038	METTL23	methyltransferase 23, arginine	0.2	8.2E-01
RT + NecD vs CTRL	TC2200008800.hg.1	ENSG00000172404	DNAJB7	DnaJ heat shock protein family (Hsp40) member B7	0.2	8.8E-01
RT + NecD vs CTRL	TC2200009151.hg.1	ENSG00000185386	MAPK11	mitogen-activated protein kinase 11	0.2	8.7E-01
RT + NecD vs CTRL	TC1900006494.hg.1	ENSG00000197766	CFD	complement factor D	0.2	8.0E-01
RT + NecD vs CTRL	TC0100007191.hg.1	ENSG00000158786	PLA2G2F	phospholipase A2 group IIF	0.2	9.0E-01
RT + NecD vs CTRL	TC0100016960.hg.1	ENSG00000143858	SYT2	synaptotagmin 2	0.2	7.6E-01
RT + NecD vs CTRL	TC0700013483.hg.1	ENSG00000275896	PRSS2	serine protease 2	0.2	7.5E-01
RT + NecD vs CTRL	TC1200010597.hg.1	ENSG00000174243	DDX23	DEAD-box helicase 23	0.2	7.2E-01
RT + NecD vs CTRL	TC1200008223.hg.1	ENSG00000180481	GLIPR1L2	GLIPR1 like 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0900010052.hg.1	ENSG00000137142	IGFBPL1	insulin like growth factor binding protein like 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0500012030.hg.1	ENSG00000164404	GDF9	growth differentiation factor 9	0.2	8.9E-01
RT + NecD vs CTRL	TC0400006806.hg.1	ENSG00000249811	USP17L21	ubiquitin specific peptidase 17 like family member 2	0.2	8.8E-01
RT + NecD vs CTRL	TC1900010582.hg.1	ENSG00000171804	WDR87	WD repeat domain 87	0.2	8.5E-01
RT + NecD vs CTRL	TC1100011101.hg.1	ENSG00000162231	NXF1	nuclear RNA export factor 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0100011755.hg.1	ENSG00000185842	DNAH14	dynein axonemal heavy chain 14	0.2	8.1E-01
RT + NecD vs CTRL	TC1200012654.hg.1	ENSG00000123297	TSFM	Ts translation elongation factor, mitochondrial	0.2	8.0E-01
RT + NecD vs CTRL	TC1100009983.hg.1	ENSG00000158042	MRPL17	mitochondrial ribosomal protein L17	0.2	8.3E-01
RT + NecD vs CTRL	TC0900011533.hg.1	ENSG00000119487	MAPKAP1	MAPK associated protein 1	0.2	6.0E-01
RT + NecD vs CTRL	TC0300007257.hg.1	ENSG00000160791	CCR5	C-C motif chemokine receptor 5	0.2	9.4E-01
RT + NecD vs CTRL	TC1900011464.hg.1	ENSG00000180061	TMEM150B	transmembrane protein 150B	0.2	8.6E-01
RT + NecD vs CTRL	TC0600012372.hg.1	ENSG00000135338	LCA5	lebercilin LCA5	0.2	7.8E-01
RT + NecD vs CTRL	TC1900006859.hg.1	ENSG00000142459	EVI5L	ecotropic viral integration site 5 like	0.2	8.2E-01
RT + NecD vs CTRL	TC1800009286.hg.1	ENSG00000215472	RPL17-C18orf32	RPL17-C18orf32 readthrough	0.2	5.4E-01
RT + NecD vs CTRL	TC0600014362.hg.1	ENSG00000029639	TFB1M	transcription factor B1, mitochondrial	0.2	9.2E-01
RT + NecD vs CTRL	TC0500009609.hg.1	ENSG00000160867	FGFR4	fibroblast growth factor receptor 4	0.2	8.7E-01
RT + NecD vs CTRL	TC1900009492.hg.1	ENSG00000182566	CLEC4G	C-type lectin domain family 4 member G	0.2	7.9E-01
RT + NecD vs CTRL	TC0200008807.hg.1	ENSG00000153201	RANBP2	RAN binding protein 2	0.2	9.7E-01
RT + NecD vs CTRL	TC1500010234.hg.1	ENSG00000140598	EFL1	elongation factor like GTPase 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1100013138.hg.1	ENSG00000132275	RRP8	ribosomal RNA processing 8	0.2	8.7E-01

RT + NecD vs CTRL	TC0800009301.hg.1	ENSG00000182307	C8orf33	chromosome 8 open reading frame 33	0.2	8.5E-01
RT + NecD vs CTRL	TC1700010358.hg.1	ENSG00000176658	MYO1D	myosin ID	0.2	8.4E-01
RT + NecD vs CTRL	TC0300009497.hg.1	ENSG00000186329	TMEM212	transmembrane protein 212	0.2	7.7E-01
RT + NecD vs CTRL	TC0400011348.hg.1	ENSG00000163106	HPGDS	hematopoietic prostaglandin D synthase	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00010050.hg.1	ENSG00000186288	PABPC1L2A	poly(A) binding protein cytoplasmic 1 like 2A	0.2	9.1E-01
RT + NecD vs CTRL	TC2100007816.hg.1	ENSG00000166265	CYYR1	cysteine and tyrosine rich 1	0.2	7.6E-01
RT + NecD vs CTRL	TC0300012590.hg.1	ENSG00000184814	PRR23B	proline rich 23B	0.2	7.9E-01
RT + NecD vs CTRL	TC0800006496.hg.1	ENSG00000036448	MYOM2	myomesin 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00007930.hg.1	ENSG00000174225	ARL13A	ARF like GTPase 13A	0.2	8.1E-01
RT + NecD vs CTRL	TC0100018224.hg.1	ENSG00000186973	CFAP144	cilia and flagella associated protein 144	0.2	8.3E-01
RT + NecD vs CTRL	TC0900009345.hg.1	ENSG00000170122	FOXD4	forkhead box D4	0.2	8.1E-01
RT + NecD vs CTRL	TC1900009308.hg.1	ENSG00000173976	RAX2	retina and anterior neural fold homeobox 2	0.2	7.0E-01
RT + NecD vs CTRL	TC0300013982.hg.1	ENSG00000186792	HYAL3	hyaluronidase 3	0.2	7.8E-01
RT + NecD vs CTRL	TC1100012647.hg.1	ENSG00000181499	OR6T1	olfactory receptor family 6 subfamily T member 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0100013428.hg.1	ENSG00000142733	MAP3K6	mitogen-activated protein kinase kinase kinase 6	0.2	9.0E-01
RT + NecD vs CTRL	TC0800009967.hg.1	ENSG00000189233	NUGGC	nuclear GTPase, germinal center associated	0.2	8.8E-01
RT + NecD vs CTRL	TC1900009224.hg.1	ENSG00000188305	PEAK3	PEAK family member 3	0.2	8.5E-01
RT + NecD vs CTRL	TC0500012970.hg.1	ENSG00000196570	PFN3	profilin 3	0.2	7.2E-01
RT + NecD vs CTRL	TC0100013576.hg.1	ENSG00000084636	COL16A1	collagen type XVI alpha 1 chain	0.2	6.0E-01
RT + NecD vs CTRL	TC1900011077.hg.1	ENSG00000142235	LMTK3	lemur tyrosine kinase 3	0.2	7.8E-01
RT + NecD vs CTRL	TC0300009799.hg.1	ENSG00000136514	RTP4	receptor transporter protein 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0100013313.hg.1	ENSG00000142661	MYOM3	myomesin 3	0.2	7.9E-01
RT + NecD vs CTRL	TC2000007193.hg.1	ENSG00000101460	MAP1LC3A	microtubule associated protein 1 light chain 3 alpha	0.2	7.8E-01
RT + NecD vs CTRL	TC1400010716.hg.1	ENSG00000290292	HOMEZ	homeobox and leucine zipper encoding	0.2	7.6E-01
RT + NecD vs CTRL	TC0300013864.hg.1	ENSG00000065485	PDIA5	protein disulfide isomerase family A member 5	0.2	7.5E-01
RT + NecD vs CTRL	TC1100009893.hg.1	ENSG00000280021	OR51F1	olfactory receptor family 51 subfamily F member 1	0.2	7.7E-01
RT + NecD vs CTRL	TC0300012590.hg.1	ENSG00000184814	PRR23B	proline rich 23B	0.2	6.8E-01
RT + NecD vs CTRL	TC1700010630.hg.1	ENSG00000126353	CCR7	C-C motif chemokine receptor 7	0.2	7.2E-01
RT + NecD vs CTRL	TC1700009516.hg.1	ENSG00000167741	GGT6	gamma-glutamyltransferase 6	0.2	6.6E-01
RT + NecD vs CTRL	TC0100018393.hg.1	ENSG00000162585	FAAP20	FA core complex associated protein 20	0.2	8.3E-01
RT + NecD vs CTRL	TC0200013324.hg.1	ENSG00000172116	CD8B	CD8 subunit beta	0.2	8.6E-01
RT + NecD vs CTRL	TC1200008906.hg.1	ENSG00000135148	TRAFD1	TRAF-type zinc finger domain containing 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0500007365.hg.1	ENSG00000152684	PELO	pelota mRNA surveillance and ribosome rescue fact	0.2	9.0E-01
RT + NecD vs CTRL	TC0300012132.hg.1	ENSG00000082701	GSK3B	glycogen synthase kinase 3 beta	0.2	7.5E-01
RT + NecD vs CTRL	TC0300012132.hg.1	ENSG00000082701	GSK3B	glycogen synthase kinase 3 beta	0.2	6.6E-01
RT + NecD vs CTRL	TC1700007478.hg.1	ENSG00000196712	NF1	neurofibromin 1	0.2	8.8E-01

RT + NecD vs CTRL	TC1500008167.hg.1	ENSG00000166716	ZNF592	zinc finger protein 592	0.2	7.8E-01
RT + NecD vs CTRL	TC1100009366.hg.1	ENSG00000171014	OR4D5	olfactory receptor family 4 subfamily D member 5	0.2	8.8E-01
RT + NecD vs CTRL	TC1100011241.hg.1	ENSG00000173327	MAP3K11	mitogen-activated protein kinase kinase kinase 11	0.2	8.7E-01
RT + NecD vs CTRL	TC1000008619.hg.1	ENSG00000119919	NKX2-3	NK2 homeobox 3	0.2	8.0E-01
RT + NecD vs CTRL	TC0600014068.hg.1	ENSG00000111843	TMEM14C	transmembrane protein 14C	0.2	7.8E-01
RT + NecD vs CTRL	TC1100007608.hg.1	ENSG00000279761	OR5D13	olfactory receptor family 5 subfamily D member 13	0.2	8.9E-01
RT + NecD vs CTRL	TC1900008297.hg.1	ENSG00000104853	CLPTM1	CLPTM1 regulator of GABA type A receptor forward t	0.2	8.8E-01
RT + NecD vs CTRL	TC0600008073.hg.1	ENSG00000112658	SRF	serum response factor	0.2	9.2E-01
RT + NecD vs CTRL	TC0300013107.hg.1	ENSG00000163581	SLC2A2	solute carrier family 2 member 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0700007552.hg.1	ENSG00000221900	POM121L12	POM121 transmembrane nucleoporin like 12	0.2	7.1E-01
RT + NecD vs CTRL	TC1300008171.hg.1	ENSG00000130177	CDC16	cell division cycle 16	0.2	6.6E-01
RT + NecD vs CTRL	TC1000009414.hg.1	ENSG00000068383	INPP5A	inositol polyphosphate-5-phosphatase A	0.2	7.8E-01
RT + NecD vs CTRL	TC0200015214.hg.1	ENSG00000128694	OSGEPL1	O-sialoglycoprotein endopeptidase like 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0700008003.hg.1	ENSG00000106665	CLIP2	CAP-Gly domain containing linker protein 2	0.2	8.0E-01
RT + NecD vs CTRL	TC0300007033.hg.1	ENSG00000076242	MLH1	mutL homolog 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0700010170.hg.1	ENSG00000011275	RNF216	ring finger protein 216	0.2	7.3E-01
RT + NecD vs CTRL	TC1100013096.hg.1	ENSG00000076053	RBM7	RNA binding motif protein 7	0.2	7.7E-01
RT + NecD vs CTRL	TC0800011561.hg.1	ENSG00000147677	EIF3H	eukaryotic translation initiation factor 3 subunit H	0.2	6.2E-01
RT + NecD vs CTRL	TC0X00010532.hg.1	ENSG00000126016	AMOT	angiomotin	0.2	8.8E-01
RT + NecD vs CTRL	TC0200007825.hg.1	ENSG00000011523	CEP68	centrosomal protein 68	0.2	7.9E-01
RT + NecD vs CTRL	TC1100012853.hg.1	ENSG00000120451	SNX19	sorting nexin 19	0.2	9.0E-01
RT + NecD vs CTRL	TC0600009683.hg.1	ENSG00000146416	AIG1	androgen induced 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0600012708.hg.1	ENSG00000112276	POPDC1	popeye domain cAMP effector 1	0.2	8.0E-01
RT + NecD vs CTRL	TC1600011288.hg.1	ENSG00000158792	SPATA2L	spermatogenesis associated 2 like	0.2	8.4E-01
RT + NecD vs CTRL	TC0100012055.hg.1	ENSG00000152904	GGPS1	geranylgeranyl diphosphate synthase 1	0.2	6.8E-01
RT + NecD vs CTRL	TC2000009885.hg.1	ENSG00000125779	PANK2	pantothenate kinase 2	0.2	7.4E-01
RT + NecD vs CTRL	TC0400009024.hg.1	ENSG00000164144	ARFIP1	ARF interacting protein 1	0.2	7.8E-01
RT + NecD vs CTRL	TC1600009958.hg.1	ENSG00000198064	NPIPB13	nuclear pore complex interacting protein family, me	0.2	8.0E-01
RT + NecD vs CTRL	TC1000010673.hg.1	ENSG00000150275	PCDH15	protocadherin related 15	0.2	8.7E-01
RT + NecD vs CTRL	TC0400012437.hg.1	ENSG00000164106	SCRG1	stimulator of chondrogenesis 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0400007840.hg.1	ENSG00000163739	CXCL1	C-X-C motif chemokine ligand 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0900010995.hg.1	ENSG00000119523	ALG2	ALG2 alpha-1,3/1,6-mannosyltransferase	0.2	8.9E-01
RT + NecD vs CTRL	TC0300011760.hg.1	ENSG00000178700	DHFR2	dihydrofolate reductase 2	0.2	8.2E-01
RT + NecD vs CTRL	TC0600014055.hg.1	ENSG00000124588	NQO2	N-ribosyldihydronicotinamide:quinone dehydrogena	0.2	8.0E-01
RT + NecD vs CTRL	TC1600011557.hg.1	ENSG00000132604	TERF2	telomeric repeat binding factor 2	0.2	7.8E-01
RT + NecD vs CTRL	TC0X00007034.hg.1	ENSG00000188937	NYX	nyctalopin	0.2	7.6E-01

RT + NecD vs CTRL	TC1600010869.hg.1	ENSG00000050820	BCAR1	BCAR1 scaffold protein, Cas family member	0.2	9.7E-01
RT + NecD vs CTRL	TC2200008687.hg.1	ENSG00000198792	TMEM184B	transmembrane protein 184B	0.2	8.5E-01
RT + NecD vs CTRL	TC0100016068.hg.1	ENSG00000180708	OR10K2	olfactory receptor family 10 subfamily K member 2	0.2	7.9E-01
RT + NecD vs CTRL	TC0300013985.hg.1	ENSG00000114383	TUSC2	tumor suppressor 2, mitochondrial calcium regulato	0.2	8.7E-01
RT + NecD vs CTRL	TC0100018300.hg.1	ENSG00000143537	ADAM15	ADAM metallopeptidase domain 15	0.2	9.7E-01
RT + NecD vs CTRL	TC1200008835.hg.1	ENSG00000174437	ATP2A2	ATPase sarcoplasmic/endoplasmic reticulum Ca2+	0.2	7.1E-01
RT + NecD vs CTRL	TC0400008854.hg.1	ENSG00000109445	ZNF330	zinc finger protein 330	0.2	8.6E-01
RT + NecD vs CTRL	TC0400007447.hg.1	ENSG00000109171	SLAIN2	SLAIN motif family member 2	0.2	6.4E-01
RT + NecD vs CTRL	TC0100012544.hg.1	ENSG00000142606	MMEL1	membrane metalloendopeptidase like 1	0.2	8.8E-01
RT + NecD vs CTRL	TC2100007467.hg.1	ENSG00000160305	DIP2A	disco interacting protein 2 homolog A	0.2	7.9E-01
RT + NecD vs CTRL	TC1100008144.hg.1	ENSG00000084207	GSTP1	glutathione S-transferase pi 1	0.2	7.2E-01
RT + NecD vs CTRL	TC0600009228.hg.1	ENSG00000178425	NT5DC1	5'-nucleotidase domain containing 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1100007554.hg.1	ENSG00000258817	OR4C13	olfactory receptor family 4 subfamily C member 13	0.2	8.5E-01
RT + NecD vs CTRL	TC1900009669.hg.1	ENSG00000197256	KANK2	KN motif and ankyrin repeat domains 2	0.2	8.0E-01
RT + NecD vs CTRL	TC1900007836.hg.1	ENSG00000089356	FXYD3	FXYD domain containing ion transport regulator 3	0.2	8.5E-01
RT + NecD vs CTRL	TC0600011517.hg.1	ENSG00000231389	HLA-DPA1	major histocompatibility complex, class II, DP alpha	0.2	9.0E-01
RT + NecD vs CTRL	TC1700012253.hg.1	ENSG00000240542	KRTAP9-1	keratin associated protein 9-1	0.2	8.6E-01
RT + NecD vs CTRL	TC0200013192.hg.1	ENSG00000162951	LRRTM1	leucine rich repeat transmembrane neuronal 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0500006836.hg.1	ENSG00000183580	FBXL7	F-box and leucine rich repeat protein 7	0.2	9.1E-01
RT + NecD vs CTRL	TC0900010794.hg.1	ENSG00000106809	OGN	osteoglycin	0.2	8.1E-01
RT + NecD vs CTRL	TC0100009560.hg.1	ENSG00000134256	CD101	CD101 molecule	0.2	7.9E-01
RT + NecD vs CTRL	TC1700007993.hg.1	ENSG00000108309	RUNDC3A	RUN domain containing 3A	0.2	7.9E-01
RT + NecD vs CTRL	TC1000008582.hg.1	ENSG00000203942	C10orf62	chromosome 10 open reading frame 62	0.2	7.3E-01
RT + NecD vs CTRL	TC1700009249.hg.1	ENSG00000181408	UTS2R	urotensin 2 receptor	0.2	6.6E-01
RT + NecD vs CTRL	TC0200012063.hg.1	ENSG00000186143	PRR30	proline rich 30	0.2	8.4E-01
RT + NecD vs CTRL	TC0800009637.hg.1	ENSG00000223443	USP17L2	ubiquitin specific peptidase 17 like family member 2	0.2	8.6E-01
RT + NecD vs CTRL	TC1400007165.hg.1	ENSG00000125384	PTGER2	prostaglandin E receptor 2	0.2	7.9E-01
RT + NecD vs CTRL	TC0500010043.hg.1	ENSG00000112902	SEMA5A	semaphorin 5A	0.2	8.1E-01
RT + NecD vs CTRL	TC0700012148.hg.1	ENSG00000135250	SRPK2	SRSF protein kinase 2	0.2	9.5E-01
RT + NecD vs CTRL	TC1100010718.hg.1	ENSG00000134569	LRP4	LDL receptor related protein 4	0.2	9.1E-01
RT + NecD vs CTRL	TC1400008715.hg.1	ENSG00000100842	EFS	embryonal Fyn-associated substrate	0.2	8.7E-01
RT + NecD vs CTRL	TC1400007548.hg.1	ENSG00000100626	GALNT16	polypeptide N-acetylgalactosaminyltransferase 16	0.2	9.5E-01
RT + NecD vs CTRL	TC0100011534.hg.1	ENSG00000162771	GARIN4	golgi associated RAB2 interactor family member 4	0.2	8.0E-01
RT + NecD vs CTRL	TC2100007239.hg.1	ENSG00000177398	UMODL1	uromodulin like 1	0.2	8.3E-01
RT + NecD vs CTRL	TC2100007593.hg.1	ENSG00000188992	LIPI	lipase I	0.2	8.1E-01
RT + NecD vs CTRL	TC2000007015.hg.1	ENSG00000100994	PYGB	glycogen phosphorylase B	0.2	7.9E-01

RT + NecD vs CTRL	TC0100010621.hg.1	ENSG00000180999	C1orf105	chromosome 1 open reading frame 105	0.2	8.9E-01
RT + NecD vs CTRL	TC0700011560.hg.1	ENSG00000006606	CCL26	C-C motif chemokine ligand 26	0.2	8.5E-01
RT + NecD vs CTRL	TC0300007324.hg.1	ENSG00000164047	CAMP	cathelicidin antimicrobial peptide	0.2	8.5E-01
RT + NecD vs CTRL	TC0300013360.hg.1	ENSG00000114770	ABCC5	ATP binding cassette subfamily C member 5	0.2	9.7E-01
RT + NecD vs CTRL	TC0200012642.hg.1	ENSG00000085760	MTIF2	mitochondrial translational initiation factor 2	0.2	7.9E-01
RT + NecD vs CTRL	TC0200008128.hg.1	ENSG00000115364	MRPL19	mitochondrial ribosomal protein L19	0.2	8.1E-01
RT + NecD vs CTRL	TC1100012702.hg.1	ENSG00000150433	TMEM218	transmembrane protein 218	0.2	8.4E-01
RT + NecD vs CTRL	TC2200006917.hg.1	ENSG00000244752	CRYBB2	crystallin beta B2	0.2	7.6E-01
RT + NecD vs CTRL	TC1100007800.hg.1	ENSG00000149476	TKFC	triokinase and FMN cyclase	0.2	8.1E-01
RT + NecD vs CTRL	TC1900010707.hg.1	ENSG00000167565	SERTAD3	SERTA domain containing 3	0.2	8.4E-01
RT + NecD vs CTRL	TC1100007705.hg.1	ENSG00000280204	OR1S1	olfactory receptor family 1 subfamily S member 1	0.2	7.9E-01
RT + NecD vs CTRL	TC1500008154.hg.1	ENSG00000176371	ZSCAN2	zinc finger and SCAN domain containing 2	0.2	8.7E-01
RT + NecD vs CTRL	TC0600013880.hg.1	ENSG00000198818	SFT2D1	SFT2 domain containing 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0300007106.hg.1	ENSG00000168314	MOBP	myelin associated oligodendrocyte basic protein	0.2	7.7E-01
RT + NecD vs CTRL	TC1100008525.hg.1	ENSG00000137474	MYO7A	myosin VIIA	0.2	6.8E-01
RT + NecD vs CTRL	TC1700012317.hg.1	ENSG00000183979	NPB	neuropeptide B	0.2	6.0E-01
RT + NecD vs CTRL	TC1900006526.hg.1	ENSG00000160953	PWWP3A	PWWP domain containing 3A, DNA repair factor	0.2	8.1E-01
RT + NecD vs CTRL	TC2100008560.hg.1	ENSG00000159147	DONSON	DNA replication fork stabilization factor DONSON	0.2	8.2E-01
RT + NecD vs CTRL	TC1100011268.hg.1	ENSG00000175294	CATSPER1	cation channel sperm associated 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1600011460.hg.1	ENSG00000162032	SPSB3	splA/ryanodine receptor domain and SOCS box con	0.2	8.0E-01
RT + NecD vs CTRL	TC0300008919.hg.1	ENSG00000168917	SLC35G2	solute carrier family 35 member G2	0.2	7.3E-01
RT + NecD vs CTRL	TC1900011414.hg.1	ENSG00000167613	LAIR1	leukocyte associated immunoglobulin like receptor	0.2	7.8E-01
RT + NecD vs CTRL	TC0900008887.hg.1	ENSG00000107021	TBC1D13	TBC1 domain family member 13	0.2	9.4E-01
RT + NecD vs CTRL	TC0200013602.hg.1	ENSG00000135951	TSGA10	testis specific 10	0.2	8.2E-01
RT + NecD vs CTRL	TC2200008370.hg.1	ENSG00000100219	XBP1	X-box binding protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1900007764.hg.1	ENSG00000166359	WDR88	WD repeat domain 88	0.2	7.2E-01
RT + NecD vs CTRL	TC1000007144.hg.1	ENSG00000120563	LYZL1	lysozyme like 1	0.2	7.9E-01
RT + NecD vs CTRL	TC1800009206.hg.1	ENSG00000141759	TXNL4A	thioredoxin like 4A	0.2	7.7E-01
RT + NecD vs CTRL	TC1200011773.hg.1	ENSG00000136044	APPL2	adaptor protein, phosphotyrosine interacting with P	0.2	8.1E-01
RT + NecD vs CTRL	TC1200010926.hg.1	ENSG00000076108	BAZ2A	bromodomain adjacent to zinc finger domain 2A	0.2	7.4E-01
RT + NecD vs CTRL	TC1700012246.hg.1	ENSG00000131748	STARD3	StAR related lipid transfer domain containing 3	0.2	9.5E-01
RT + NecD vs CTRL	TC1600011421.hg.1	ENSG00000132612	VPS4A	vacuolar protein sorting 4 homolog A	0.2	8.7E-01
RT + NecD vs CTRL	TC0800012474.hg.1	ENSG00000123908	AGO2	argonaute RISC catalytic component 2	0.2	8.3E-01
RT + NecD vs CTRL	TC0900010624.hg.1	ENSG00000083223	TUT7	terminal uridylyl transferase 7	0.2	7.8E-01
RT + NecD vs CTRL	TC0100013854.hg.1	ENSG00000010803	SCMH1	Scm polycomb group protein homolog 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0200010927.hg.1	ENSG00000135900	MRPL44	mitochondrial ribosomal protein L44	0.2	7.7E-01

RT + NecD vs CTRL	TC1100007184.hg.1	ENSG00000170946	DNAJC24	DnaJ heat shock protein family (Hsp40) member C2	0.2	8.2E-01
RT + NecD vs CTRL	TC0700009056.hg.1	ENSG00000205085	GARIN1A	golgi associated RAB2 interactor 1A	0.2	7.7E-01
RT + NecD vs CTRL	TC1200009722.hg.1	ENSG00000067182	TNFRSF1A	TNF receptor superfamily member 1A	0.2	8.2E-01
RT + NecD vs CTRL	TC1700008531.hg.1	ENSG00000087995	METTL2A	methyltransferase 2A, tRNA N3-cytidine	0.2	6.5E-01
RT + NecD vs CTRL	TC0Y00006807.hg.1	ENSG00000183795	BPY2B	basic charge Y-linked 2B	0.2	8.1E-01
RT + NecD vs CTRL	TC0600009243.hg.1	ENSG00000185002	RFX6	regulatory factor X6	0.2	7.8E-01
RT + NecD vs CTRL	TC0300012597.hg.1	ENSG00000114113	RBP2	retinol binding protein 2	0.2	7.9E-01
RT + NecD vs CTRL	TC0400007769.hg.1	ENSG00000126545	CSN1S1	casein alpha s1	0.2	8.4E-01
RT + NecD vs CTRL	TC0200015754.hg.1	ENSG00000163497	FEV	FEV transcription factor, ETS family member	0.2	7.5E-01
RT + NecD vs CTRL	TC1100008933.hg.1	ENSG00000170967	DDI1	DDI proteasomal shuttling factor 1	0.2	7.7E-01
RT + NecD vs CTRL	TC1200007931.hg.1	ENSG00000118596	SLC16A7	solute carrier family 16 member 7	0.2	7.9E-01
RT + NecD vs CTRL	TC0100007291.hg.1	ENSG00000159189	C1QC	complement C1q C chain	0.2	8.1E-01
RT + NecD vs CTRL	TC0600011392.hg.1	ENSG00000196260	SFTA2	surfactant associated 2	0.2	8.1E-01
RT + NecD vs CTRL	TC1600011332.hg.1	ENSG00000162066	AMDHD2	amidohydrolase domain containing 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1900009670.hg.1	ENSG00000130158	DOCK6	dedicator of cytokinesis 6	0.2	8.7E-01
RT + NecD vs CTRL	TC1900008560.hg.1	ENSG00000104960	PTOV1	PTOV1 extended AT-hook containing adaptor protein	0.2	9.4E-01
RT + NecD vs CTRL	TC1600008150.hg.1	ENSG00000102890	ELMO3	engulfment and cell motility 3	0.2	8.8E-01
RT + NecD vs CTRL	TC2100008552.hg.1	ENSG00000186925	KRTAP19-6	keratin associated protein 19-6	0.2	7.8E-01
RT + NecD vs CTRL	TC1700012336.hg.1	ENSG00000213977	TAX1BP3	Tax1 binding protein 3	0.2	8.1E-01
RT + NecD vs CTRL	TC1700008915.hg.1	ENSG00000259120	ERLN	endoregulin	0.2	7.1E-01
RT + NecD vs CTRL	TC0900011665.hg.1	ENSG00000175283	DOLK	dolichol kinase	0.2	8.8E-01
RT + NecD vs CTRL	TC1400008704.hg.1	ENSG00000092067	CEBPE	CCAAT enhancer binding protein epsilon	0.2	7.9E-01
RT + NecD vs CTRL	TC0900008865.hg.1	ENSG00000167123	CERCAM	cerebral endothelial cell adhesion molecule	0.2	8.8E-01
RT + NecD vs CTRL	TC0700008081.hg.1	ENSG00000146701	MDH2	malate dehydrogenase 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0400008934.hg.1	ENSG00000151615	POU4F2	POU class 4 homeobox 2	0.2	7.2E-01
RT + NecD vs CTRL	TC0100009965.hg.1	ENSG00000143376	SNX27	sorting nexin 27	0.2	7.0E-01
RT + NecD vs CTRL	TC0100010060.hg.1	ENSG00000177954	RPS27	ribosomal protein S27	0.2	7.5E-01
RT + NecD vs CTRL	TC1500007304.hg.1	ENSG00000261652	PIERCE2	piercer of microtubule wall 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0200013531.hg.1	ENSG00000114982	KANSL3	KAT8 regulatory NSL complex subunit 3	0.2	8.8E-01
RT + NecD vs CTRL	TC0700012680.hg.1	ENSG00000205060	SLC35B4	solute carrier family 35 member B4	0.2	7.4E-01
RT + NecD vs CTRL	TC0200015776.hg.1	ENSG00000182698	RESP18	regulated endocrine specific protein 18	0.2	7.4E-01
RT + NecD vs CTRL	TC1200009445.hg.1	ENSG00000061936	SFSWAP	splicing factor SWAP	0.2	8.3E-01
RT + NecD vs CTRL	TC1000010849.hg.1	ENSG00000122912	SLC25A16	solute carrier family 25 member 16	0.2	7.4E-01
RT + NecD vs CTRL	TC0100013495.hg.1	ENSG00000253304	TMEM200B	transmembrane protein 200B	0.2	8.4E-01
RT + NecD vs CTRL	TC0800007801.hg.1	ENSG00000185942	NKAIN3	sodium/potassium transporting ATPase interacting	0.2	9.5E-01
RT + NecD vs CTRL	TC0700008542.hg.1	ENSG00000146834	MEPCE	methylphosphate capping enzyme	0.2	7.5E-01

RT + NecD vs CTRL	TC0400008335.hg.1	ENSG00000164022	AIMP1	aminoacyl tRNA synthetase complex interacting mu	0.2	7.7E-01
RT + NecD vs CTRL	TC1900008907.hg.1	ENSG00000108107	RPL28	ribosomal protein L28	0.2	7.0E-01
RT + NecD vs CTRL	TC0500012236.hg.1	ENSG00000113068	PFDN1	prefoldin subunit 1	0.2	6.5E-01
RT + NecD vs CTRL	TC0200009074.hg.1	ENSG00000088179	PTPN4	protein tyrosine phosphatase non-receptor type 4	0.2	8.0E-01
RT + NecD vs CTRL	TC0700008246.hg.1	ENSG00000135164	DMTF1	cyclin D binding myb like transcription factor 1	0.2	7.0E-01
RT + NecD vs CTRL	TC0900011673.hg.1	ENSG00000095321	CRAT	carnitine O-acetyltransferase	0.2	7.9E-01
RT + NecD vs CTRL	TC0200013046.hg.1	ENSG00000144036	EXOC6B	exocyst complex component 6B	0.2	7.4E-01
RT + NecD vs CTRL	TC1900008146.hg.1	ENSG00000142039	CCDC97	coiled-coil domain containing 97	0.2	8.8E-01
RT + NecD vs CTRL	TC1200008370.hg.1	ENSG00000133641	RLIG1	RNA 5'-phosphate and 3'-OH ligase 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1900006932.hg.1	ENSG00000270011	ZNF559-ZNF177	ZNF559-ZNF177 readthrough	0.2	8.5E-01
RT + NecD vs CTRL	TC0500012568.hg.1	ENSG00000082516	GEMIN5	gem nuclear organelle associated protein 5	0.2	9.0E-01
RT + NecD vs CTRL	TC1000011964.hg.1	ENSG00000107560	RAB11FIP2	RAB11 family interacting protein 2	0.2	8.1E-01
RT + NecD vs CTRL	TC1100009703.hg.1	ENSG00000177542	SLC25A22	solute carrier family 25 member 22	0.2	9.6E-01
RT + NecD vs CTRL	TC0600014126.hg.1	ENSG00000112624	BICRAL	BICRA like chromatin remodeling complex associate	0.2	8.3E-01
RT + NecD vs CTRL	TC1600011345.hg.1	ENSG00000213918	DNASE1	deoxyribonuclease 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0900009785.hg.1	ENSG00000174482	LINGO2	leucine rich repeat and Ig domain containing 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0800007641.hg.1	ENSG00000147509	RGS20	regulator of G protein signaling 20	0.2	8.9E-01
RT + NecD vs CTRL	TC0600007636.hg.1	ENSG00000204308	RNF5	ring finger protein 5	0.2	9.1E-01
RT + NecD vs CTRL	TC1500008670.hg.1	ENSG00000230031	POTEB2	POTE ankyrin domain family member B2	0.2	8.9E-01
RT + NecD vs CTRL	TC1200012706.hg.1	ENSG00000111271	ACAD10	acyl-CoA dehydrogenase family member 10	0.2	8.5E-01
RT + NecD vs CTRL	TC0500012294.hg.1	ENSG00000156453	PCDH1	protocadherin 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1100009649.hg.1	ENSG00000142082	SIRT3	sirtuin 3	0.2	8.7E-01
RT + NecD vs CTRL	TC1700008794.hg.1	ENSG00000125398	SOX9	SRY-box transcription factor 9	0.2	6.6E-01
RT + NecD vs CTRL	TC0600007599.hg.1	ENSG00000204469	PRRC2A	proline rich coiled-coil 2A	0.2	8.9E-01
RT + NecD vs CTRL	TC1600008149.hg.1	ENSG00000205250	E2F4	E2F transcription factor 4	0.2	9.4E-01
RT + NecD vs CTRL	TC1500009199.hg.1	ENSG00000140326	CDAN1	codanin 1	0.2	8.0E-01
RT + NecD vs CTRL	TC0600009910.hg.1	ENSG00000112038	OPRM1	opioid receptor mu 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1100012315.hg.1	ENSG00000150779	TIMM8B	translocase of inner mitochondrial membrane 8 hor	0.2	8.2E-01
RT + NecD vs CTRL	TC0100015871.hg.1	ENSG00000188643	S100A16	S100 calcium binding protein A16	0.2	8.7E-01
RT + NecD vs CTRL	TC1600008153.hg.1	ENSG00000168701	TMEM208	transmembrane protein 208	0.2	8.5E-01
RT + NecD vs CTRL	TC1900011253.hg.1	ENSG00000262874	C19orf84	chromosome 19 open reading frame 84	0.2	7.9E-01
RT + NecD vs CTRL	TC2100006875.hg.1	ENSG00000186971	KRTAP13-4	keratin associated protein 13-4	0.2	9.1E-01
RT + NecD vs CTRL	TC1900011635.hg.1	ENSG00000130724	CHMP2A	charged multivesicular body protein 2A	0.2	7.8E-01
RT + NecD vs CTRL	TC2100007881.hg.1	ENSG00000156284	CLDN8	claudin 8	0.2	8.3E-01
RT + NecD vs CTRL	TC1100010738.hg.1	ENSG00000165916	PSMC3	proteasome 26S subunit, ATPase 3	0.2	6.8E-01
RT + NecD vs CTRL	TC0200016467.hg.1	ENSG00000169618	PROKR1	prokineticin receptor 1	0.2	8.8E-01

RT + NecD vs CTRL	TC1600009989.hg.1	ENSG00000196118	CFAP119	cilia and flagella associated protein 119	0.2	9.3E-01
RT + NecD vs CTRL	TC0700008818.hg.1	ENSG00000198839	ZNF277	zinc finger protein 277	0.2	9.1E-01
RT + NecD vs CTRL	TC0400008236.hg.1	ENSG00000138813	C4orf17	chromosome 4 open reading frame 17	0.2	8.3E-01
RT + NecD vs CTRL	TC0700013609.hg.1	ENSG00000105967	TFEC	transcription factor EC	0.2	7.5E-01
RT + NecD vs CTRL	TC1100012717.hg.1	ENSG00000110060	PUS3	pseudouridine synthase 3	0.2	7.9E-01
RT + NecD vs CTRL	TC1700012198.hg.1	ENSG00000108474	PIGL	phosphatidylinositol glycan anchor biosynthesis cla	0.2	8.9E-01
RT + NecD vs CTRL	TC1600011228.hg.1	ENSG00000103335	PIEZO1	piezo type mechanosensitive ion channel componer	0.2	8.6E-01
RT + NecD vs CTRL	TC1700009551.hg.1	ENSG00000167840	ZNF232	zinc finger protein 232	0.2	9.0E-01
RT + NecD vs CTRL	TC0300007004.hg.1	ENSG00000170248	PDCD6IP	programmed cell death 6 interacting protein	0.2	8.5E-01
RT + NecD vs CTRL	TC1700010592.hg.1	ENSG00000172057	ORMDL3	ORMDL sphingolipid biosynthesis regulator 3	0.2	8.5E-01
RT + NecD vs CTRL	TC1600008454.hg.1	ENSG00000034713	GABARAPL2	GABA type A receptor associated protein like 2	0.2	8.1E-01
RT + NecD vs CTRL	TC0500013141.hg.1	ENSG00000249915	PDCD6	programmed cell death 6	0.2	9.4E-01
RT + NecD vs CTRL	TC0400011208.hg.1	ENSG00000163322	ABRAXAS1	abraxas 1, BRCA1 A complex subunit	0.2	7.3E-01
RT + NecD vs CTRL	TC1000012587.hg.1	ENSG00000166136	NDUFB8	NADH:ubiquinone oxidoreductase subunit B8	0.2	9.0E-01
RT + NecD vs CTRL	TC1700006611.hg.1	ENSG00000167740	CYB5D2	cytochrome b5 domain containing 2	0.2	8.8E-01
RT + NecD vs CTRL	TC2000008440.hg.1	ENSG00000101251	SEL1L2	SEL1L2 adaptor subunit of SYVN1 ubiquitin ligase	0.2	9.2E-01
RT + NecD vs CTRL	TC1300007232.hg.1	ENSG00000123171	CCDC70	coiled-coil domain containing 70	0.2	8.3E-01
RT + NecD vs CTRL	TC0600011537.hg.1	ENSG00000236104	ZBTB22	zinc finger and BTB domain containing 22	0.2	8.9E-01
RT + NecD vs CTRL	TC1100011099.hg.1	ENSG00000168569	TMEM223	transmembrane protein 223	0.2	9.6E-01
RT + NecD vs CTRL	TC1700007372.hg.1	ENSG00000109101	FOXN1	forkhead box N1	0.2	7.6E-01
RT + NecD vs CTRL	TC0200016690.hg.1	ENSG00000204843	DCTN1	dynactin subunit 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0400012972.hg.1	ENSG00000170153	RNF150	ring finger protein 150	0.2	8.2E-01
RT + NecD vs CTRL	TC0400011014.hg.1	ENSG00000163735	CXCL5	C-X-C motif chemokine ligand 5	0.2	7.8E-01
RT + NecD vs CTRL	TC0500009098.hg.1	ENSG00000164591	MYOZ3	myozenin 3	0.2	9.0E-01
RT + NecD vs CTRL	TC2000007162.hg.1	ENSG00000288649	ACTL10	actin like 10	0.2	7.3E-01
RT + NecD vs CTRL	TC1700009708.hg.1	ENSG00000141506	PIK3R5	phosphoinositide-3-kinase regulatory subunit 5	0.2	8.7E-01
RT + NecD vs CTRL	TC1700007949.hg.1	ENSG00000175906	ARL4D	ARF like GTPase 4D	0.2	9.1E-01
RT + NecD vs CTRL	TC1700009092.hg.1	ENSG00000182156	ENPP7	ectonucleotide pyrophosphatase/phosphodiesteras	0.2	7.0E-01
RT + NecD vs CTRL	TC0900010794.hg.1	ENSG00000106809	OGN	osteoglycin	0.2	9.0E-01
RT + NecD vs CTRL	TC0200007273.hg.1	ENSG00000115841	RMDN2	regulator of microtubule dynamics 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0600011590.hg.1	ENSG00000124664	SPDEF	SAM pointed domain containing ETS transcription fa	0.2	7.4E-01
RT + NecD vs CTRL	TC0700009222.hg.1	ENSG00000155530	LRGUK	leucine rich repeats and guanylate kinase domain c	0.2	7.3E-01
RT + NecD vs CTRL	TC0100013024.hg.1	ENSG00000185519	FAM131C	family with sequence similarity 131 member C	0.2	8.8E-01
RT + NecD vs CTRL	TC1700011726.hg.1	ENSG00000167861	HID1	HID1 domain containing	0.2	8.0E-01
RT + NecD vs CTRL	TC0100013293.hg.1	ENSG00000117318	ID3	inhibitor of DNA binding 3	0.2	9.5E-01
RT + NecD vs CTRL	TC0X00011012.hg.1	ENSG00000179542	SLITRK4	SLIT and NTRK like family member 4	0.2	8.2E-01

RT + NecD vs CTRL	TC0800012001.hg.1	ENSG00000169398	PTK2	protein tyrosine kinase 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0400007877.hg.1	ENSG00000174792	ODAPH	odontogenesis associated phosphoprotein	0.2	8.4E-01
RT + NecD vs CTRL	TC0800008371.hg.1	ENSG00000104450	SPAG1	sperm associated antigen 1	0.2	7.2E-01
RT + NecD vs CTRL	TC1600010066.hg.1	ENSG00000261509	TP53TG3B	TP53 target 3B	0.2	7.6E-01
RT + NecD vs CTRL	TC0X00007238.hg.1	ENSG00000101951	PAGE4	PAGE family member 4	0.2	8.8E-01
RT + NecD vs CTRL	TC0100009937.hg.1	ENSG00000143443	C1orf56	chromosome 1 open reading frame 56	0.2	9.0E-01
RT + NecD vs CTRL	TC0400011643.hg.1	ENSG00000145349	CAMK2D	calcium/calmodulin dependent protein kinase II del	0.2	6.6E-01
RT + NecD vs CTRL	TC0700013421.hg.1	ENSG00000198556	ZNF789	zinc finger protein 789	0.2	7.5E-01
RT + NecD vs CTRL	TC2200007655.hg.1	ENSG00000186951	PPARA	peroxisome proliferator activated receptor alpha	0.2	8.3E-01
RT + NecD vs CTRL	TC1100006860.hg.1	ENSG00000170242	USP47	ubiquitin specific peptidase 47	0.2	8.4E-01
RT + NecD vs CTRL	TC0100007481.hg.1	ENSG00000060642	PIGV	phosphatidylinositol glycan anchor biosynthesis cla	0.2	9.3E-01
RT + NecD vs CTRL	TC1700007481.hg.1	ENSG00000131242	RAB11FIP4	RAB11 family interacting protein 4	0.2	7.5E-01
RT + NecD vs CTRL	TC0200007907.hg.1	ENSG00000169605	GKN1	gastrokine 1	0.2	7.8E-01
RT + NecD vs CTRL	TC1700010645.hg.1	ENSG00000212900	KRTAP3-2	keratin associated protein 3-2	0.2	9.0E-01
RT + NecD vs CTRL	TC0100007406.hg.1	ENSG00000157978	LDLRAP1	low density lipoprotein receptor adaptor protein 1	0.2	8.1E-01
RT + NecD vs CTRL	TC2200007979.hg.1	ENSG00000242259	C22orf39	chromosome 22 open reading frame 39	0.2	7.9E-01
RT + NecD vs CTRL	TC1200012308.hg.1	ENSG00000196498	NCOR2	nuclear receptor corepressor 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0700013443.hg.1	ENSG00000001626	CFTR	CF transmembrane conductance regulator	0.2	9.0E-01
RT + NecD vs CTRL	TC0600008764.hg.1	ENSG00000135299	ANKRD6	ankyrin repeat domain 6	0.2	8.9E-01
RT + NecD vs CTRL	TC1200009746.hg.1	ENSG00000111644	ACRBP	acrosin binding protein	0.2	7.6E-01
RT + NecD vs CTRL	TC0600008562.hg.1	ENSG00000112701	SENP6	SUMO specific peptidase 6	0.2	6.6E-01
RT + NecD vs CTRL	TC1000009286.hg.1	ENSG00000214285	NPS	neuropeptide S	0.2	8.7E-01
RT + NecD vs CTRL	TC0900010762.hg.1	ENSG00000148090	AUH	AU RNA binding methylglutaconyl-CoA hydratase	0.2	8.2E-01
RT + NecD vs CTRL	TC1000011659.hg.1	ENSG00000198408	OGA	O-GlcNAcase	0.2	9.0E-01
RT + NecD vs CTRL	TC0300010521.hg.1	ENSG00000151090	THRB	thyroid hormone receptor beta	0.2	9.0E-01
RT + NecD vs CTRL	TC1900008699.hg.1	ENSG00000167555	ZNF528	zinc finger protein 528	0.2	8.6E-01
RT + NecD vs CTRL	TC0700012221.hg.1	ENSG00000091138	SLC26A3	solute carrier family 26 member 3	0.2	8.3E-01
RT + NecD vs CTRL	TC1000010722.hg.1	ENSG00000165449	SLC16A9	solute carrier family 16 member 9	0.2	8.6E-01
RT + NecD vs CTRL	TC0400012934.hg.1	ENSG00000198301	SDAD1	SDA1 domain containing 1	0.2	7.6E-01
RT + NecD vs CTRL	TC1100012375.hg.1	ENSG00000180425	C11orf71	chromosome 11 open reading frame 71	0.2	8.0E-01
RT + NecD vs CTRL	TC0400007991.hg.1	ENSG00000138663	COPS4	COP9 signalosome subunit 4	0.2	7.8E-01
RT + NecD vs CTRL	TC0300012283.hg.1	ENSG00000180697	C3orf22	chromosome 3 open reading frame 22	0.2	7.6E-01
RT + NecD vs CTRL	TC0200016498.hg.1	ENSG00000144182	LIPT1	lipoyltransferase 1	0.2	8.0E-01
RT + NecD vs CTRL	TC1400009223.hg.1	ENSG00000100528	CNIH1	cornichon family member 1	0.2	7.8E-01
RT + NecD vs CTRL	TC0100008326.hg.1	ENSG00000182183	SHISAL2A	shisa like 2A	0.2	7.2E-01
RT + NecD vs CTRL	TC1300008892.hg.1	ENSG00000139679	LPAR6	lysophosphatidic acid receptor 6	0.2	8.4E-01

RT + NecD vs CTRL	TC2000007114.hg.1	ENSG00000101350	KIF3B	kinesin family member 3B	0.2	8.3E-01
RT + NecD vs CTRL	TC1900009743.hg.1	ENSG00000105576	TNPO2	transportin 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0500011935.hg.1	ENSG00000173926	MARCHF3	membrane associated ring-CH-type finger 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0100012895.hg.1	ENSG00000177000	MTHFR	methylenetetrahydrofolate reductase	0.2	8.4E-01
RT + NecD vs CTRL	TC0600012084.hg.1	ENSG00000124743	KLHL31	kelch like family member 31	0.2	7.9E-01
RT + NecD vs CTRL	TC1900007400.hg.1	ENSG00000167487	KLHL26	kelch like family member 26	0.2	7.0E-01
RT + NecD vs CTRL	TC0X00010915.hg.1	ENSG00000271449	CT45A2	cancer/testis antigen family 45 member A2	0.2	8.2E-01
RT + NecD vs CTRL	TC0100009555.hg.1	ENSG00000116824	CD2	CD2 molecule	0.2	9.0E-01
RT + NecD vs CTRL	TC1500010942.hg.1	ENSG00000183060	LYSMD4	LysM domain containing 4	0.2	8.2E-01
RT + NecD vs CTRL	TC0300009731.hg.1	ENSG00000073803	MAP3K13	mitogen-activated protein kinase kinase kinase 13	0.2	9.3E-01
RT + NecD vs CTRL	TC0800009828.hg.1	ENSG00000168453	HR	HR lysine demethylase and nuclear receptor corepr	0.2	8.4E-01
RT + NecD vs CTRL	TC0600012036.hg.1	ENSG00000112116	IL17F	interleukin 17F	0.2	8.1E-01
RT + NecD vs CTRL	TC0200015128.hg.1	ENSG00000115252	PDE1A	phosphodiesterase 1A	0.2	9.1E-01
RT + NecD vs CTRL	TC2000006435.hg.1	ENSG00000088782	DEFB127	defensin beta 127	0.2	7.0E-01
RT + NecD vs CTRL	TC0500012163.hg.1	ENSG00000094880	CDC23	cell division cycle 23	0.2	9.5E-01
RT + NecD vs CTRL	TC2000009023.hg.1	ENSG00000101347	SAMHD1	SAM and HD domain containing deoxynucleoside tri	0.2	8.1E-01
RT + NecD vs CTRL	TC0300007335.hg.1	ENSG00000232112	TMA7	translation machinery associated 7 homolog	0.2	8.9E-01
RT + NecD vs CTRL	TC1900009859.hg.1	ENSG00000141867	BRD4	bromodomain containing 4	0.2	8.4E-01
RT + NecD vs CTRL	TC0300013823.hg.1	ENSG00000163815	CLEC3B	C-type lectin domain family 3 member B	0.2	8.9E-01
RT + NecD vs CTRL	TC1200010265.hg.1	ENSG00000110888	CAPRIN2	caprin family member 2	0.2	8.1E-01
RT + NecD vs CTRL	TC1100012735.hg.1	ENSG00000182934	SRPRA	SRP receptor subunit alpha	0.2	9.2E-01
RT + NecD vs CTRL	TC1700010545.hg.1	ENSG00000276293	PIP4K2B	phosphatidylinositol-5-phosphate 4-kinase type 2 b	0.2	8.3E-01
RT + NecD vs CTRL	TC1000009244.hg.1	ENSG00000107949	BCCIP	BRCA2 and CDKN1A interacting protein	0.2	7.9E-01
RT + NecD vs CTRL	TC1200007826.hg.1	ENSG00000229117	RPL41	ribosomal protein L41	0.2	7.1E-01
RT + NecD vs CTRL	TC1400009980.hg.1	ENSG00000015133	CCDC88C	coiled-coil and HOOK domain protein 88C	0.2	9.3E-01
RT + NecD vs CTRL	TC1300006641.hg.1	ENSG00000139496	NUP58	nucleoporin 58	0.2	9.0E-01
RT + NecD vs CTRL	TC2200007672.hg.1	ENSG00000075240	GRAMD4	GRAM domain containing 4	0.2	9.3E-01
RT + NecD vs CTRL	TC0900010637.hg.1	ENSG00000180447	GAS1	growth arrest specific 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0100013205.hg.1	ENSG00000117298	ECE1	endothelin converting enzyme 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1900008180.hg.1	ENSG00000167625	ZNF526	zinc finger protein 526	0.2	9.4E-01
RT + NecD vs CTRL	TC1000008046.hg.1	ENSG00000196968	POFUT4	protein O-fucosyltransferase 4	0.2	8.3E-01
RT + NecD vs CTRL	TC1100012708.hg.1	ENSG00000149557	FEZ1	fasciculation and elongation protein zeta 1	0.2	7.7E-01
RT + NecD vs CTRL	TC0200009813.hg.1	ENSG00000115233	PSMD14	proteasome 26S subunit, non-ATPase 14	0.2	7.7E-01
RT + NecD vs CTRL	TC2200008434.hg.1	ENSG00000099995	SF3A1	splicing factor 3a subunit 1	0.2	7.7E-01
RT + NecD vs CTRL	TC2200006678.hg.1	ENSG00000099940	SNAP29	synaptosome associated protein 29	0.2	7.6E-01
RT + NecD vs CTRL	TC0500013342.hg.1	ENSG00000164307	ERAP1	endoplasmic reticulum aminopeptidase 1	0.2	7.6E-01

RT + NecD vs CTRL	TC0100012869.hg.1	ENSG00000116649	SRM	spermidine synthase	0.2	9.4E-01
RT + NecD vs CTRL	TC1400006566.hg.1	ENSG00000092203	TOX4	TOX high mobility group box family member 4	0.2	9.4E-01
RT + NecD vs CTRL	TC1400006566.hg.1	ENSG00000092203	TOX4	TOX high mobility group box family member 4	0.2	8.9E-01
RT + NecD vs CTRL	TC2000008439.hg.1	ENSG00000089048	ESF1	ESF1 nucleolar pre-rRNA processing protein	0.2	8.0E-01
RT + NecD vs CTRL	TC0100013854.hg.1	ENSG00000010803	SCMH1	Scm polycomb group protein homolog 1	0.2	8.0E-01
RT + NecD vs CTRL	TC0400010995.hg.1	ENSG00000132466	ANKRD17	ankyrin repeat domain 17	0.2	7.9E-01
RT + NecD vs CTRL	TC0100013417.hg.1	ENSG00000090020	SLC9A1	solute carrier family 9 member A1	0.2	8.8E-01
RT + NecD vs CTRL	TC0100010112.hg.1	ENSG00000169241	SLC50A1	solute carrier family 50 member 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1500007463.hg.1	ENSG00000198535	C2CD4A	C2 calcium dependent domain containing 4A	0.2	8.4E-01
RT + NecD vs CTRL	TC1400006484.hg.1	ENSG00000182652	OR4Q3	olfactory receptor family 4 subfamily Q member 3	0.2	8.8E-01
RT + NecD vs CTRL	TC0600008167.hg.1	ENSG00000180113	TDRD6	tudor domain containing 6	0.2	8.8E-01
RT + NecD vs CTRL	TC1000007458.hg.1	ENSG00000187783	TMEM72	transmembrane protein 72	0.2	8.6E-01
RT + NecD vs CTRL	TC0200010236.hg.1	ENSG00000144366	GULP1	GULP PTB domain containing engulfment adaptor 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1100006634.hg.1	ENSG00000148985	PGAP2	post-GPI attachment to proteins 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0300011314.hg.1	ENSG00000163689	CFAP20DC	CFAP20 domain containing	0.2	8.0E-01
RT + NecD vs CTRL	TC1300008449.hg.1	ENSG00000165556	CDX2	caudal type homeobox 2	0.2	7.4E-01
RT + NecD vs CTRL	TC1200012273.hg.1	ENSG00000188026	RILPL1	Rab interacting lysosomal protein like 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0100009742.hg.1	ENSG00000117281	CD160	CD160 molecule	0.2	8.9E-01
RT + NecD vs CTRL	TC1200009829.hg.1	ENSG00000166523	CLEC4E	C-type lectin domain family 4 member E	0.2	8.5E-01
RT + NecD vs CTRL	TC0900009950.hg.1	ENSG00000137076	TLN1	talin 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0900006560.hg.1	ENSG00000197646	PDCD1LG2	programmed cell death 1 ligand 2	0.2	7.9E-01
RT + NecD vs CTRL	TC1900006864.hg.1	ENSG00000076984	MAP2K7	mitogen-activated protein kinase kinase 7	0.2	8.5E-01
RT + NecD vs CTRL	TC1500008933.hg.1	ENSG00000206127	GOLGA8O	golgin A8 family member O	0.2	8.9E-01
RT + NecD vs CTRL	TC0100009950.hg.1	ENSG00000143373	ZNF687	zinc finger protein 687	0.2	8.2E-01
RT + NecD vs CTRL	TC1000008750.hg.1	ENSG00000166272	WBP1L	WW domain binding protein 1 like	0.2	8.3E-01
RT + NecD vs CTRL	TC0700009317.hg.1	ENSG00000122779	TRIM24	tripartite motif containing 24	0.2	7.0E-01
RT + NecD vs CTRL	TC0800010224.hg.1	ENSG00000165061	ZMAT4	zinc finger matrin-type 4	0.2	9.2E-01
RT + NecD vs CTRL	TC2100008553.hg.1	ENSG00000244362	KRTAP19-7	keratin associated protein 19-7	0.2	9.1E-01
RT + NecD vs CTRL	TC0100018262.hg.1	ENSG00000213366	GSTM2	glutathione S-transferase mu 2	0.2	9.6E-01
RT + NecD vs CTRL	TC0700007370.hg.1	ENSG00000106624	AEBP1	AE binding protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0700008454.hg.1	ENSG00000180535	BHLHA15	basic helix-loop-helix family member a15	0.2	8.8E-01
RT + NecD vs CTRL	TC1000007333.hg.1	ENSG00000189180	ZNF33A	zinc finger protein 33A	0.2	9.0E-01
RT + NecD vs CTRL	TC0100007264.hg.1	ENSG00000142789	CELA3A	chymotrypsin like elastase 3A	0.2	7.7E-01
RT + NecD vs CTRL	TC2000006782.hg.1	ENSG00000125879	OTOR	otoraplin	0.2	9.0E-01
RT + NecD vs CTRL	TC0400006833.hg.1	ENSG00000186146	DEFB131A	defensin beta 131A	0.2	8.4E-01
RT + NecD vs CTRL	TC1000007013.hg.1	ENSG00000168267	PTF1A	pancreas associated transcription factor 1a	0.2	7.9E-01

RT + NecD vs CTRL	TC1900008188.hg.1	ENSG00000105429	MEGF8	multiple EGF like domains 8	0.2	9.3E-01
RT + NecD vs CTRL	TC1600009722.hg.1	ENSG00000103404	USP31	ubiquitin specific peptidase 31	0.2	8.1E-01
RT + NecD vs CTRL	TC1100007765.hg.1	ENSG00000149534	MS4A2	membrane spanning 4-domains A2	0.2	9.2E-01
RT + NecD vs CTRL	TC0400011815.hg.1	ENSG00000164073	MFSD8	major facilitator superfamily domain containing 8	0.2	8.1E-01
RT + NecD vs CTRL	TC2100008459.hg.1	ENSG00000160282	FTCD	formimidoyltransferase cyclodeaminase	0.2	7.9E-01
RT + NecD vs CTRL	TC2000007246.hg.1	ENSG00000080845	DLGAP4	DLG associated protein 4	0.2	8.7E-01
RT + NecD vs CTRL	TC1300006690.hg.1	ENSG00000186184	POLR1D	RNA polymerase I and III subunit D	0.2	9.0E-01
RT + NecD vs CTRL	TC0100012846.hg.1	ENSG00000160049	DFFA	DNA fragmentation factor subunit alpha	0.2	9.3E-01
RT + NecD vs CTRL	TC1800008128.hg.1	ENSG00000175354	PTPN2	protein tyrosine phosphatase non-receptor type 2	0.2	7.9E-01
RT + NecD vs CTRL	TC1900011099.hg.1	ENSG00000087076	HSD17B14	hydroxysteroid 17-beta dehydrogenase 14	0.2	7.2E-01
RT + NecD vs CTRL	TC1000008651.hg.1	ENSG00000166135	HIF1AN	hypoxia inducible factor 1 subunit alpha inhibitor	0.2	9.0E-01
RT + NecD vs CTRL	TC0100012473.hg.1	ENSG00000221978	CCNL2	cyclin L2	0.2	6.8E-01
RT + NecD vs CTRL	TC0700010376.hg.1	ENSG00000071189	SNX13	sorting nexin 13	0.2	7.8E-01
RT + NecD vs CTRL	TC0200007591.hg.1	ENSG00000068912	ERLEC1	endoplasmic reticulum lectin 1	0.2	7.8E-01
RT + NecD vs CTRL	TC1900011055.hg.1	ENSG00000188334	BSPH1	binder of sperm protein homolog 1	0.2	8.1E-01
RT + NecD vs CTRL	TC0100018344.hg.1	ENSG00000143353	LYPLAL1	lysophospholipase like 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0200016703.hg.1	ENSG00000115561	CHMP3	charged multivesicular body protein 3	0.2	6.8E-01
RT + NecD vs CTRL	TC1400007298.hg.1	ENSG00000131966	ACTR10	actin related protein 10	0.2	8.5E-01
RT + NecD vs CTRL	TC1400008443.hg.1	ENSG00000184601	C14orf180	chromosome 14 open reading frame 180	0.2	9.1E-01
RT + NecD vs CTRL	TC1300010030.hg.1	ENSG00000244754	N4BP2L2	NEDD4 binding protein 2 like 2	0.2	7.7E-01
RT + NecD vs CTRL	TC0200008904.hg.1	ENSG00000144152	FBLN7	fibulin 7	0.2	8.7E-01
RT + NecD vs CTRL	TC1100011867.hg.1	ENSG00000174804	FZD4	frizzled class receptor 4	0.2	7.7E-01
RT + NecD vs CTRL	TC1000011023.hg.1	ENSG00000166343	MSS51	MSS51 mitochondrial translational activator	0.2	8.3E-01
RT + NecD vs CTRL	TC1900008287.hg.1	ENSG00000130202	NECTIN2	nectin cell adhesion molecule 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0500010779.hg.1	ENSG00000177058	SLC38A9	solute carrier family 38 member 9	0.2	9.0E-01
RT + NecD vs CTRL	TC1100010705.hg.1	ENSG00000110497	AMBRA1	autophagy and beclin 1 regulator 1	0.2	7.9E-01
RT + NecD vs CTRL	TC1900011837.hg.1	ENSG00000127540	UQCR11	ubiquinol-cytochrome c reductase, complex III subu	0.2	8.5E-01
RT + NecD vs CTRL	TC2200009349.hg.1	ENSG00000283900	TPTEP2-CSNK1E	TPTEP2-CSNK1E readthrough	0.2	8.4E-01
RT + NecD vs CTRL	TC1300007752.hg.1	ENSG00000134873	CLDN10	claudin 10	0.2	7.6E-01
RT + NecD vs CTRL	TC0X00007529.hg.1	ENSG00000089289	IGBP1	immunoglobulin binding protein 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1800009280.hg.1	ENSG00000167220	HDHD2	haloacid dehalogenase like hydrolase domain conta	0.2	7.8E-01
RT + NecD vs CTRL	TC0100010144.hg.1	ENSG00000173080	RXFP4	relaxin family peptide/INSL5 receptor 4	0.2	8.1E-01
RT + NecD vs CTRL	TC0800006913.hg.1	ENSG00000104611	SH2D4A	SH2 domain containing 4A	0.2	7.4E-01
RT + NecD vs CTRL	TC0700013354.hg.1	ENSG00000187037	GPR141	G protein-coupled receptor 141	0.2	7.5E-01
RT + NecD vs CTRL	TC0300012599.hg.1	ENSG00000163864	NMNAT3	nicotinamide nucleotide adenylyltransferase 3	0.2	8.8E-01
RT + NecD vs CTRL	TC1700010990.hg.1	ENSG00000120094	HOXB1	homeobox B1	0.2	8.5E-01

RT + NecD vs CTRL	TC1200009141.hg.1	ENSG00000122971	ACADS	acyl-CoA dehydrogenase short chain	0.2	7.7E-01
RT + NecD vs CTRL	TC0300007278.hg.1	ENSG00000160796	NBEAL2	neurobeachin like 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0300013862.hg.1	ENSG00000163424	TEX55	testis expressed 55	0.2	8.8E-01
RT + NecD vs CTRL	TC0500012030.hg.1	ENSG00000164404	GDF9	growth differentiation factor 9	0.2	8.2E-01
RT + NecD vs CTRL	TC0700010155.hg.1	ENSG00000182095	TNRC18	trinucleotide repeat containing 18	0.2	8.6E-01
RT + NecD vs CTRL	TC1200010251.hg.1	ENSG00000187950	OVCH1	ovochymase 1	0.2	7.8E-01
RT + NecD vs CTRL	TC0X00007599.hg.1	ENSG00000269502	DMRTC1	DMRT like family C1	0.2	8.6E-01
RT + NecD vs CTRL	TC1200006610.hg.1	ENSG00000008323	PLEKHG6	pleckstrin homology and RhoGEF domain containing	0.2	7.2E-01
RT + NecD vs CTRL	TC0300009799.hg.1	ENSG00000136514	RTP4	receptor transporter protein 4	0.2	7.8E-01
RT + NecD vs CTRL	TC0500013064.hg.1	ENSG00000161013	MGAT4B	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylgl	0.2	9.1E-01
RT + NecD vs CTRL	TC2100008545.hg.1	ENSG00000180530	NRIP1	nuclear receptor interacting protein 1	0.2	7.7E-01
RT + NecD vs CTRL	TC0X00010678.hg.1	ENSG00000171155	C1GALT1C1	C1GALT1 specific chaperone 1	0.2	8.0E-01
RT + NecD vs CTRL	TC0100015921.hg.1	ENSG00000160710	ADAR	adenosine deaminase RNA specific	0.2	8.9E-01
RT + NecD vs CTRL	TC1400009529.hg.1	ENSG00000072110	ACTN1	actinin alpha 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0600014287.hg.1	ENSG00000124615	MOCS1	molybdenum cofactor synthesis 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0400007371.hg.1	ENSG00000178343	SHISA3	shisa family member 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1700009516.hg.1	ENSG00000167741	GGT6	gamma-glutamyltransferase 6	0.2	7.8E-01
RT + NecD vs CTRL	TC1900011889.hg.1	ENSG00000104774	MAN2B1	mannosidase alpha class 2B member 1	0.2	7.9E-01
RT + NecD vs CTRL	TC1700009801.hg.1	ENSG00000006744	ELAC2	elaC ribonuclease Z 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0200009922.hg.1	ENSG00000144357	UBR3	ubiquitin protein ligase E3 component n-recognin 3	0.2	9.5E-01
RT + NecD vs CTRL	TC1100008175.hg.1	ENSG00000110717	NDUFS8	NADH:ubiquinone oxidoreductase core subunit S8	0.2	9.3E-01
RT + NecD vs CTRL	TC1700011045.hg.1	ENSG00000167085	PHB1	prohibitin 1	0.2	8.2E-01
RT + NecD vs CTRL	TC1700012030.hg.1	ENSG00000157637	SLC38A10	solute carrier family 38 member 10	0.2	7.3E-01
RT + NecD vs CTRL	TC0500012979.hg.1	ENSG00000183258	DDX41	DEAD-box helicase 41	0.2	8.8E-01
RT + NecD vs CTRL	TC0400009722.hg.1	ENSG00000159674	SPON2	spondin 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1600008175.hg.1	ENSG00000102898	NUTF2	nuclear transport factor 2	0.2	6.1E-01
RT + NecD vs CTRL	TC1600009193.hg.1	ENSG00000140987	ZSCAN32	zinc finger and SCAN domain containing 32	0.2	9.2E-01
RT + NecD vs CTRL	TC0800006622.hg.1	ENSG00000178287	SPAG11A	sperm associated antigen 11A	0.2	8.4E-01
RT + NecD vs CTRL	TC1000008927.hg.1	ENSG00000151532	VTI1A	vesicle transport through interaction with t-SNAREs	0.2	9.0E-01
RT + NecD vs CTRL	TC1000008927.hg.1	ENSG00000151532	VTI1A	vesicle transport through interaction with t-SNAREs	0.2	8.3E-01
RT + NecD vs CTRL	TC0200009949.hg.1	ENSG00000115827	DCAF17	DDB1 and CUL4 associated factor 17	0.2	8.7E-01
RT + NecD vs CTRL	TC0300008002.hg.1	ENSG00000083937	CHMP2B	charged multivesicular body protein 2B	0.2	7.6E-01
RT + NecD vs CTRL	TC1800006710.hg.1	ENSG00000255112	CHMP1B	charged multivesicular body protein 1B	0.2	8.6E-01
RT + NecD vs CTRL	TC1100012219.hg.1	ENSG00000110660	SLC35F2	solute carrier family 35 member F2	0.2	8.6E-01
RT + NecD vs CTRL	TC1100013172.hg.1	ENSG00000185085	INTS5	integrator complex subunit 5	0.2	8.9E-01
RT + NecD vs CTRL	TC1200012720.hg.1	ENSG00000111325	OGFOD2	2-oxoglutarate and iron dependent oxygenase doma	0.2	7.8E-01

RT + NecD vs CTRL	TC0500012455.hg.1	ENSG00000182578	CSF1R	colony stimulating factor 1 receptor	0.2	9.0E-01
RT + NecD vs CTRL	TC1200007844.hg.1	ENSG00000076067	RBMS2	RNA binding motif single stranded interacting protei	0.2	9.2E-01
RT + NecD vs CTRL	TC0500007267.hg.1	ENSG00000198865	CCDC152	coiled-coil domain containing 152	0.2	8.4E-01
RT + NecD vs CTRL	TC0800009254.hg.1	ENSG00000173137	ADCK5	aarF domain containing kinase 5	0.2	8.6E-01
RT + NecD vs CTRL	TC0300007383.hg.1	ENSG00000173402	DAG1	dystroglycan 1	0.2	9.8E-01
RT + NecD vs CTRL	TC1100009395.hg.1	ENSG00000154144	TBRG1	transforming growth factor beta regulator 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0100014344.hg.1	ENSG00000162601	MYSM1	Myb like, SWIRM and MPN domains 1	0.2	7.7E-01
RT + NecD vs CTRL	TC1000008159.hg.1	ENSG00000138326	RPS24	ribosomal protein S24	0.2	5.2E-01
RT + NecD vs CTRL	TC0100015715.hg.1	ENSG00000143368	SF3B4	splicing factor 3b subunit 4	0.2	9.0E-01
RT + NecD vs CTRL	TC2100007796.hg.1	ENSG00000154719	MRPL39	mitochondrial ribosomal protein L39	0.2	8.4E-01
RT + NecD vs CTRL	TC0200008930.hg.1	ENSG00000144136	SLC20A1	solute carrier family 20 member 1	0.2	7.7E-01
RT + NecD vs CTRL	TC0900009579.hg.1	ENSG00000175893	ZDHHC21	zDHHC palmitoyltransferase 21	0.2	7.9E-01
RT + NecD vs CTRL	TC0700008928.hg.1	ENSG00000106034	CPED1	cadherin like and PC-esterase domain containing 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1900007329.hg.1	ENSG00000130313	PGLS	6-phosphogluconolactonase	0.2	9.6E-01
RT + NecD vs CTRL	TC1400008683.hg.1	ENSG00000100461	RBM23	RNA binding motif protein 23	0.2	9.1E-01
RT + NecD vs CTRL	TC0500010580.hg.1	ENSG00000132356	PRKAA1	protein kinase AMP-activated catalytic subunit alph	0.2	7.2E-01
RT + NecD vs CTRL	TC1000006703.hg.1	ENSG00000165629	ATP5F1C	ATP synthase F1 subunit gamma	0.2	8.7E-01
RT + NecD vs CTRL	TC1500006902.hg.1	ENSG00000171262	FAM98B	family with sequence similarity 98 member B	0.2	7.2E-01
RT + NecD vs CTRL	TC1200012334.hg.1	ENSG00000150991	UBC	ubiquitin C	0.2	7.0E-01
RT + NecD vs CTRL	TC1600011438.hg.1	ENSG00000103150	MLYCD	malonyl-CoA decarboxylase	0.2	9.0E-01
RT + NecD vs CTRL	TC0500012271.hg.1	ENSG00000178913	TAF7	TATA-box binding protein associated factor 7	0.2	7.5E-01
RT + NecD vs CTRL	TC1400009100.hg.1	ENSG00000165525	NEMF	nuclear export mediator factor	0.2	8.6E-01
RT + NecD vs CTRL	TC1100006494.hg.1	ENSG00000177697	CD151	CD151 molecule (Raph blood group)	0.2	9.2E-01
RT + NecD vs CTRL	TC1500010097.hg.1	ENSG00000140386	SCAPER	S-phase cyclin A associated protein in the ER	0.2	7.9E-01
RT + NecD vs CTRL	TC0800012147.hg.1	ENSG00000104522	GFUS	GDP-L-fucose synthase	0.2	8.4E-01
RT + NecD vs CTRL	TC2000009268.hg.1	ENSG00000062598	ELMO2	engulfment and cell motility 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1200010591.hg.1	ENSG00000129315	CCNT1	cyclin T1	0.2	8.3E-01
RT + NecD vs CTRL	TC0900007854.hg.1	ENSG00000213694	S1PR3	sphingosine-1-phosphate receptor 3	0.2	9.0E-01
RT + NecD vs CTRL	TC0100018518.hg.1	ENSG00000162735	PEX19	peroxisomal biogenesis factor 19	0.2	7.9E-01
RT + NecD vs CTRL	TC0900012011.hg.1	ENSG00000107223	EDF1	endothelial differentiation related factor 1	0.2	9.1E-01
RT + NecD vs CTRL	TC1500008984.hg.1	ENSG00000182117	NOP10	NOP10 ribonucleoprotein	0.2	9.3E-01
RT + NecD vs CTRL	TC1900006602.hg.1	ENSG00000186300	ZNF555	zinc finger protein 555	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00009750.hg.1	ENSG00000126012	KDM5C	lysine demethylase 5C	0.2	9.2E-01
RT + NecD vs CTRL	TC0700012812.hg.1	ENSG00000133606	MKRN1	makorin ring finger protein 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0X00011309.hg.1	ENSG00000126945	HNRNPH2	heterogeneous nuclear ribonucleoprotein H2	0.2	7.1E-01
RT + NecD vs CTRL	TC1000008063.hg.1	ENSG00000156110	ADK	adenosine kinase	0.2	7.8E-01

RT + NecD vs CTRL	TC1100007390.hg.1	ENSG00000151348	EXT2	exostosin glycosyltransferase 2	0.2	7.2E-01
RT + NecD vs CTRL	TC1800006786.hg.1	ENSG00000101654	RNMT	RNA guanine-7 methyltransferase	0.2	7.7E-01
RT + NecD vs CTRL	TC0400012756.hg.1	ENSG00000206113	CFAP99	cilia and flagella associated protein 99	0.2	7.4E-01
RT + NecD vs CTRL	TC1000006785.hg.1	ENSG00000148426	PROSER2	proline and serine rich 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0100006650.hg.1	ENSG00000196581	AJAP1	adherens junctions associated protein 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0200011276.hg.1	ENSG00000178752	ERFE	erythroferrone	0.2	7.8E-01
RT + NecD vs CTRL	TC0700011962.hg.1	ENSG00000160862	AZGP1	alpha-2-glycoprotein 1, zinc-binding	0.2	9.0E-01
RT + NecD vs CTRL	TC1500010097.hg.1	ENSG00000140386	SCAPER	S-phase cyclin A associated protein in the ER	0.2	8.7E-01
RT + NecD vs CTRL	TC0600007596.hg.1	ENSG00000232810	TNF	tumor necrosis factor	0.2	6.5E-01
RT + NecD vs CTRL	TC0600013537.hg.1	ENSG00000203722	RAET1G	retinoic acid early transcript 1G	0.2	8.7E-01
RT + NecD vs CTRL	TC0200016441.hg.1	ENSG00000284701	TMEM247	transmembrane protein 247	0.2	8.4E-01
RT + NecD vs CTRL	TC1500007885.hg.1	ENSG00000140398	NEIL1	nei like DNA glycosylase 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0600006524.hg.1	ENSG00000164379	FOXQ1	forkhead box Q1	0.2	8.7E-01
RT + NecD vs CTRL	TC1500010717.hg.1	ENSG00000140323	DISP2	dispatched RND transporter family member 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1600011002.hg.1	ENSG00000184860	SDR42E1	short chain dehydrogenase/reductase family 42E, m	0.2	7.8E-01
RT + NecD vs CTRL	TC1600007335.hg.1	ENSG00000188322	SBK1	SH3 domain binding kinase 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1900007365.hg.1	ENSG00000105647	PIK3R2	phosphoinositide-3-kinase regulatory subunit 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0100012376.hg.1	ENSG00000171161	ZNF672	zinc finger protein 672	0.2	8.8E-01
RT + NecD vs CTRL	TC0600008059.hg.1	ENSG00000137161	CNPY3	canopy FGF signaling regulator 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1500008442.hg.1	ENSG00000185551	NR2F2	nuclear receptor subfamily 2 group F member 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1400009791.hg.1	ENSG00000100601	ALKBH1	alkB homolog 1, histone H2A dioxygenase	0.2	9.1E-01
RT + NecD vs CTRL	TC1900011864.hg.1	ENSG00000161847	RAVER1	ribonucleoprotein, PTB binding 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1900011964.hg.1	ENSG00000221878	PSG7	pregnancy specific beta-1-glycoprotein 7	0.2	9.1E-01
RT + NecD vs CTRL	TC1600010648.hg.1	ENSG00000124074	ENKD1	enkurin domain containing 1	0.2	8.1E-01
RT + NecD vs CTRL	TC0800009625.hg.1	ENSG00000205884	DEFB136	defensin beta 136	0.2	8.5E-01
RT + NecD vs CTRL	TC1900006507.hg.1	ENSG00000064666	CNN2	calponin 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0100016065.hg.1	ENSG00000158485	CD1B	CD1b molecule	0.2	9.0E-01
RT + NecD vs CTRL	TC0100018081.hg.1	ENSG00000277462	ZNF670	zinc finger protein 670	0.2	8.4E-01
RT + NecD vs CTRL	TC0300014034.hg.1	ENSG00000138495	COX17	cytochrome c oxidase copper chaperone COX17	0.2	8.8E-01
RT + NecD vs CTRL	TC0200013174.hg.1	ENSG00000172016	REG3A	regenerating family member 3 alpha	0.2	7.9E-01
RT + NecD vs CTRL	TC0600009819.hg.1	ENSG00000131015	ULBP2	UL16 binding protein 2	0.2	8.3E-01
RT + NecD vs CTRL	TC0100010664.hg.1	ENSG00000185278	ZBTB37	zinc finger and BTB domain containing 37	0.2	9.3E-01
RT + NecD vs CTRL	TC1400007554.hg.1	ENSG00000029364	SLC39A9	solute carrier family 39 member 9	0.2	7.8E-01
RT + NecD vs CTRL	TC0900009324.hg.1	ENSG00000148408	CACNA1B	calcium voltage-gated channel subunit alpha1 B	0.2	7.8E-01
RT + NecD vs CTRL	TC1500008833.hg.1	ENSG00000185115	NSMCE3	NSE3 component of SMC5/6 complex	0.2	7.9E-01
RT + NecD vs CTRL	TC1600007960.hg.1	ENSG00000205364	MT1M	metallothionein 1M	0.2	9.3E-01

RT + NecD vs CTRL	TC1500010889.hg.1	ENSG00000140488	CELF6	CUGBP Elav-like family member 6	0.2	8.6E-01
RT + NecD vs CTRL	TC0300013978.hg.1	ENSG00000114316	USP4	ubiquitin specific peptidase 4	0.2	7.8E-01
RT + NecD vs CTRL	TC0600012670.hg.1	ENSG00000112246	SIM1	SIM bHLH transcription factor 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0700011698.hg.1	ENSG00000135185	TMEM243	transmembrane protein 243	0.2	9.1E-01
RT + NecD vs CTRL	TC0600012814.hg.1	ENSG00000135535	CD164	CD164 molecule	0.2	8.7E-01
RT + NecD vs CTRL	TC1900011055.hg.1	ENSG00000188334	BSPH1	binder of sperm protein homolog 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0100006801.hg.1	ENSG00000173614	NMNAT1	nicotinamide nucleotide adenylyltransferase 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1500008809.hg.1	ENSG00000153684	GOLGA8F	golgin A8 family member F	0.2	8.4E-01
RT + NecD vs CTRL	TC1200007709.hg.1	ENSG00000123349	PFDN5	prefoldin subunit 5	0.2	8.0E-01
RT + NecD vs CTRL	TC0100009191.hg.1	ENSG00000162688	AGL	amylo-alpha-1,6-glucosidase and 4-alpha-glucanot	0.2	9.0E-01
RT + NecD vs CTRL	TC1900009517.hg.1	ENSG00000142449	FBN3	fibrillin 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1100011637.hg.1	ENSG00000171561	OR2AT4	olfactory receptor family 2 subfamily AT member 4	0.2	8.1E-01
RT + NecD vs CTRL	TC2200009233.hg.1	ENSG00000128271	ADORA2A	adenosine A2a receptor	0.2	9.0E-01
RT + NecD vs CTRL	TC0500009116.hg.1	ENSG00000196743	GM2A	ganglioside GM2 activator	0.2	8.3E-01
RT + NecD vs CTRL	TC1100008015.hg.1	ENSG00000126391	FRMD8	FERM domain containing 8	0.2	7.2E-01
RT + NecD vs CTRL	TC0900007992.hg.1	ENSG00000048828	FAM120A	family with sequence similarity 120 member A	0.2	8.2E-01
RT + NecD vs CTRL	TC1200012815.hg.1	ENSG00000037897	METTL1	methyltransferase 1, tRNA methylguanosine	0.2	8.4E-01
RT + NecD vs CTRL	TC0900009770.hg.1	ENSG00000137055	PLAA	phospholipase A2 activating protein	0.2	8.3E-01
RT + NecD vs CTRL	TC0100012868.hg.1	ENSG00000009724	MASP2	MBL associated serine protease 2	0.2	8.4E-01
RT + NecD vs CTRL	TC0200009223.hg.1	ENSG00000173349	SFT2D3	SFT2 domain containing 3	0.2	8.7E-01
RT + NecD vs CTRL	TC0100011621.hg.1	ENSG00000092969	TGFB2	transforming growth factor beta 2	0.2	7.9E-01
RT + NecD vs CTRL	TC1100011983.hg.1	ENSG00000214376	VSTM5	V-set and transmembrane domain containing 5	0.2	8.5E-01
RT + NecD vs CTRL	TC0900009030.hg.1	ENSG00000125492	BARHL1	BarH like homeobox 1	0.2	7.6E-01
RT + NecD vs CTRL	TC1200007820.hg.1	ENSG00000111540	RAB5B	RAB5B, member RAS oncogene family	0.2	7.9E-01
RT + NecD vs CTRL	TC0600007591.hg.1	ENSG00000204498	NFKBIL1	NFKB inhibitor like 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0200008790.hg.1	ENSG00000196862	RGPD4	RANBP2 like and GRIP domain containing 4	0.2	9.1E-01
RT + NecD vs CTRL	TC0100007477.hg.1	ENSG00000117713	ARID1A	AT-rich interaction domain 1A	0.2	9.5E-01
RT + NecD vs CTRL	TC1000011969.hg.1	ENSG00000165669	FAM204A	family with sequence similarity 204 member A	0.2	8.1E-01
RT + NecD vs CTRL	TC1700008463.hg.1	ENSG00000108406	DHX40	DEAH-box helicase 40	0.2	8.7E-01
RT + NecD vs CTRL	TC0600012702.hg.1	ENSG00000085382	HACE1	HECT domain and ankyrin repeat containing E3 ubiq	0.2	8.0E-01
RT + NecD vs CTRL	TC1700011249.hg.1	ENSG00000005381	MPO	myeloperoxidase	0.2	8.5E-01
RT + NecD vs CTRL	TC1700012402.hg.1	ENSG00000213424	KRT222	keratin 222	0.2	8.2E-01
RT + NecD vs CTRL	TC1200011063.hg.1	ENSG00000166148	AVPR1A	arginine vasopressin receptor 1A	0.2	8.1E-01
RT + NecD vs CTRL	TC0700006481.hg.1	ENSG00000073067	CYP2W1	cytochrome P450 family 2 subfamily W member 1	0.2	7.8E-01
RT + NecD vs CTRL	TC0200010182.hg.1	ENSG00000162999	DUSP19	dual specificity phosphatase 19	0.2	9.3E-01
RT + NecD vs CTRL	TC1700007630.hg.1	ENSG00000274226	TBC1D3H	TBC1 domain family member 3H	0.2	8.2E-01

RT + NecD vs CTRL	TC0300007455.hg.1	ENSG00000180929	GPR62	G protein-coupled receptor 62	0.2	7.4E-01
RT + NecD vs CTRL	TC1200011727.hg.1	ENSG00000017427	IGF1	insulin like growth factor 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0300012880.hg.1	ENSG00000174928	C3orf33	chromosome 3 open reading frame 33	0.2	8.7E-01
RT + NecD vs CTRL	TC1500006981.hg.1	ENSG00000128917	DLL4	delta like canonical Notch ligand 4	0.2	7.9E-01
RT + NecD vs CTRL	TC1400007733.hg.1	ENSG00000100565	LRRC74A	leucine rich repeat containing 74A	0.2	9.0E-01
RT + NecD vs CTRL	TC1600010618.hg.1	ENSG00000179044	EXOC3L1	exocyst complex component 3 like 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900011018.hg.1	ENSG00000105327	BBC3	BCL2 binding component 3	0.2	8.3E-01
RT + NecD vs CTRL	TC1900006477.hg.1	ENSG00000070404	FSTL3	follistatin like 3	0.2	8.8E-01
RT + NecD vs CTRL	TC1900010602.hg.1	ENSG00000179168	GGN	gametogenetin	0.2	8.0E-01
RT + NecD vs CTRL	TC0700013337.hg.1	ENSG00000219545	UMAD1	UBAP1-MVB12-associated (UMA) domain containin	0.2	8.8E-01
RT + NecD vs CTRL	TC0100009641.hg.1	ENSG00000270231	NBPF8	NBPF member 8	0.2	8.7E-01
RT + NecD vs CTRL	TC1400008752.hg.1	ENSG00000136305	CIDEB	cell death inducing DFFA like effector b	0.2	8.4E-01
RT + NecD vs CTRL	TC1200012651.hg.1	ENSG00000155980	KIF5A	kinesin family member 5A	0.2	8.9E-01
RT + NecD vs CTRL	TC1300006989.hg.1	ENSG00000023516	AKAP11	A-kinase anchoring protein 11	0.2	7.6E-01
RT + NecD vs CTRL	TC0200010796.hg.1	ENSG00000144579	CTDSP1	CTD small phosphatase 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1900008824.hg.1	ENSG00000179820	MYADM	myeloid associated differentiation marker	0.2	9.4E-01
RT + NecD vs CTRL	TC1800007218.hg.1	ENSG00000152242	ARK2N	arkadia (RNF111) N-terminal like PKA signaling regu	0.2	8.2E-01
RT + NecD vs CTRL	TC1900012009.hg.1	ENSG00000213023	SYT3	synaptotagmin 3	0.2	8.0E-01
RT + NecD vs CTRL	TC0500012153.hg.1	ENSG00000031003	FAM13B	family with sequence similarity 13 member B	0.2	8.5E-01
RT + NecD vs CTRL	TC1200011301.hg.1	ENSG00000111615	KRR1	KRR1 small subunit processome component	0.2	8.2E-01
RT + NecD vs CTRL	TC1900009404.hg.1	ENSG00000156413	FUT6	fucosyltransferase 6	0.2	8.4E-01
RT + NecD vs CTRL	TC1900011653.hg.1	ENSG00000090674	MCOLN1	mucolipin TRP cation channel 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0100015580.hg.1	ENSG00000162825	NBPF20	NBPF member 20	0.2	7.9E-01
RT + NecD vs CTRL	TC0400008053.hg.1	ENSG00000172493	AFF1	ALF transcription elongation factor 1	0.2	7.8E-01
RT + NecD vs CTRL	TC0100017505.hg.1	ENSG00000143751	SDE2	spliceosome associated SDE2	0.2	7.4E-01
RT + NecD vs CTRL	TC1600011582.hg.1	ENSG00000104731	KLHDC4	kelch domain containing 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0200009041.hg.1	ENSG00000088205	DDX18	DEAD-box helicase 18	0.2	6.8E-01
RT + NecD vs CTRL	TC0200014450.hg.1	ENSG00000144227	NXPH2	neurexophilin 2	0.2	8.5E-01
RT + NecD vs CTRL	TC1400007221.hg.1	ENSG00000180008	SOCS4	suppressor of cytokine signaling 4	0.2	9.0E-01
RT + NecD vs CTRL	TC1000012575.hg.1	ENSG00000138138	ATAD1	ATPase family AAA domain containing 1	0.2	7.4E-01
RT + NecD vs CTRL	TC0300013471.hg.1	ENSG00000113916	BCL6	BCL6 transcription repressor	0.2	9.4E-01
RT + NecD vs CTRL	TC1200012702.hg.1	ENSG00000198855	FICD	FIC domain protein adenylyltransferase	0.2	8.8E-01
RT + NecD vs CTRL	TC1000007866.hg.1	ENSG00000060339	CCAR1	cell division cycle and apoptosis regulator 1	0.2	7.0E-01
RT + NecD vs CTRL	TC1900010017.hg.1	ENSG00000105656	ELL	elongation factor for RNA polymerase II	0.2	8.9E-01
RT + NecD vs CTRL	TC1100006810.hg.1	ENSG00000205339	IPO7	importin 7	0.2	7.2E-01
RT + NecD vs CTRL	TC2000007473.hg.1	ENSG00000166913	YWHAB	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	0.2	6.0E-01

RT + NecD vs CTRL	TC0800009961.hg.1	ENSG00000120885	CLU	clusterin	0.2	8.9E-01
RT + NecD vs CTRL	TC1900008036.hg.1	ENSG00000128626	MRPS12	mitochondrial ribosomal protein S12	0.2	9.4E-01
RT + NecD vs CTRL	TC0900012173.hg.1	ENSG00000136895	GARNL3	GTPase activating Rap/RanGAP domain like 3	0.2	9.2E-01
RT + NecD vs CTRL	TC0800007681.hg.1	ENSG00000137574	TGS1	trimethylguanosine synthase 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0700010463.hg.1	ENSG00000136231	IGF2BP3	insulin like growth factor 2 mRNA binding protein 3	0.2	7.3E-01
RT + NecD vs CTRL	TC1700010488.hg.1	ENSG00000278540	ACACA	acetyl-CoA carboxylase alpha	0.2	9.1E-01
RT + NecD vs CTRL	TC0600007701.hg.1	ENSG00000112511	PHF1	PHD finger protein 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0700008517.hg.1	ENSG00000106261	ZKSCAN1	zinc finger with KRAB and SCAN domains 1	0.2	7.6E-01
RT + NecD vs CTRL	TC0300010769.hg.1	ENSG00000114745	GORASP1	golgi reassembly stacking protein 1	0.2	9.6E-01
RT + NecD vs CTRL	TC2100006460.hg.1	ENSG00000205670	SMIM11	small integral membrane protein 11	0.2	7.9E-01
RT + NecD vs CTRL	TC0X00008136.hg.1	ENSG00000101901	ALG13	ALG13 UDP-N-acetylglucosaminyltransferase subur	0.2	8.5E-01
RT + NecD vs CTRL	TC1600009855.hg.1	ENSG00000198156	NPIPB6	nuclear pore complex interacting protein family mer	0.2	8.2E-01
RT + NecD vs CTRL	TC1100006495.hg.1	ENSG00000214063	TSPAN4	tetraspanin 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0300010033.hg.1	ENSG00000180370	PAK2	p21 (RAC1) activated kinase 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1900011886.hg.1	ENSG00000249709	ZNF564	zinc finger protein 564	0.2	8.8E-01
RT + NecD vs CTRL	TC0500007919.hg.1	ENSG00000113318	MSH3	mutS homolog 3	0.2	7.2E-01
RT + NecD vs CTRL	TC0X00006603.hg.1	ENSG00000004961	HCCS	holocytochrome c synthase	0.2	7.9E-01
RT + NecD vs CTRL	TC1900010863.hg.1	ENSG00000105771	SMG9	SMG9 nonsense mediated mRNA decay factor	0.2	9.0E-01
RT + NecD vs CTRL	TC0900011432.hg.1	ENSG00000119446	RBM18	RNA binding motif protein 18	0.2	8.1E-01
RT + NecD vs CTRL	TC2000009392.hg.1	ENSG00000158470	B4GALT5	beta-1,4-galactosyltransferase 5	0.2	6.3E-01
RT + NecD vs CTRL	TC0500011804.hg.1	ENSG00000169570	DTWD2	DTW motif tRNA-uridine aminocarboxypropyltransfe	0.2	8.1E-01
RT + NecD vs CTRL	TC1900011684.hg.1	ENSG00000105393	BABAM1	BRISC and BRCA1 A complex member 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0500012826.hg.1	ENSG00000174705	SH3PXD2B	SH3 and PX domains 2B	0.2	9.2E-01
RT + NecD vs CTRL	TC1900011752.hg.1	ENSG00000178386	ZNF223	zinc finger protein 223	0.2	9.4E-01
RT + NecD vs CTRL	TC0X00010671.hg.1	ENSG00000005893	LAMP2	lysosomal associated membrane protein 2	0.2	7.4E-01
RT + NecD vs CTRL	TC1700007897.hg.1	ENSG00000108786	HSD17B1	hydroxysteroid 17-beta dehydrogenase 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0100009958.hg.1	ENSG00000143375	CGN	cingulin	0.2	9.3E-01
RT + NecD vs CTRL	TC0200007059.hg.1	ENSG00000084774	CAD	carbamoyl-phosphate synthetase 2, aspartate trans	0.2	8.8E-01
RT + NecD vs CTRL	TC1000011026.hg.1	ENSG00000166348	USP54	ubiquitin specific peptidase 54	0.2	9.2E-01
RT + NecD vs CTRL	TC1500010866.hg.1	ENSG00000069974	RAB27A	RAB27A, member RAS oncogene family	0.2	8.2E-01
RT + NecD vs CTRL	TC0100013437.hg.1	ENSG00000126705	AHDC1	AT-hook DNA binding motif containing 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0800010825.hg.1	ENSG00000104369	JPH1	junctophilin 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1600009677.hg.1	ENSG00000103316	CRYM	crystallin mu	0.2	7.9E-01
RT + NecD vs CTRL	TC1100008069.hg.1	ENSG00000174871	CNIH2	cornichon family AMPA receptor auxiliary protein 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1700008256.hg.1	ENSG00000136444	RSAD1	radical S-adenosyl methionine domain containing 1	0.2	7.6E-01
RT + NecD vs CTRL	TC1400009829.hg.1	ENSG00000100629	CEP128	centrosomal protein 128	0.2	8.9E-01

RT + NecD vs CTRL	TC0200015951.hg.1	ENSG00000153823	PID1	phosphotyrosine interaction domain containing 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1900009568.hg.1	ENSG00000174667	OR7D4	olfactory receptor family 7 subfamily D member 4	0.2	9.2E-01
RT + NecD vs CTRL	TC2200009232.hg.1	ENSG00000100014	SPECC1L	sperm antigen with calponin homology and coiled-c	0.2	7.1E-01
RT + NecD vs CTRL	TC0100014507.hg.1	ENSG00000203963	C1orf141	chromosome 1 open reading frame 141	0.2	9.2E-01
RT + NecD vs CTRL	TC0800009625.hg.1	ENSG00000205884	DEFB136	defensin beta 136	0.2	7.6E-01
RT + NecD vs CTRL	TC0X00009492.hg.1	ENSG00000124479	NDP	norrin cystine knot growth factor NDP	0.2	9.1E-01
RT + NecD vs CTRL	TC1900011690.hg.1	ENSG00000196268	ZNF493	zinc finger protein 493	0.2	9.6E-01
RT + NecD vs CTRL	TC0100014060.hg.1	ENSG00000123472	ATPAF1	ATP synthase mitochondrial F1 complex assembly fa	0.2	8.5E-01
RT + NecD vs CTRL	TC0900008250.hg.1	ENSG00000136870	ZNF189	zinc finger protein 189	0.2	9.0E-01
RT + NecD vs CTRL	TC1000009841.hg.1	ENSG00000107537	PHYH	phytanoyl-CoA 2-hydroxylase	0.2	8.7E-01
RT + NecD vs CTRL	TC0100008375.hg.1	ENSG00000116205	TCEANC2	transcription elongation factor A N-terminal and cer	0.2	8.2E-01
RT + NecD vs CTRL	TC1200009242.hg.1	ENSG00000184209	SNRNP35	small nuclear ribonucleoprotein U11/U12 subunit 3	0.2	8.1E-01
RT + NecD vs CTRL	TC0100011859.hg.1	ENSG00000181873	IBA57	iron-sulfur cluster assembly factor IBA57	0.2	8.1E-01
RT + NecD vs CTRL	TC2200007792.hg.1	ENSG00000073169	SELENOO	selenoprotein O	0.2	8.3E-01
RT + NecD vs CTRL	TC1400008940.hg.1	ENSG00000100906	NFKBIA	NFKB inhibitor alpha	0.2	8.7E-01
RT + NecD vs CTRL	TC0200006687.hg.1	ENSG00000115756	HPCAL1	hippocalcin like 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0100018296.hg.1	ENSG00000196734	LCE1B	late cornified envelope 1B	0.2	8.6E-01
RT + NecD vs CTRL	TC0700008321.hg.1	ENSG00000001629	ANKIB1	ankyrin repeat and IBR domain containing 1	0.2	7.3E-01
RT + NecD vs CTRL	TC1700006877.hg.1	ENSG00000170222	ADPRM	ADP-ribose/CDP-alcohol diphosphatase, manganes	0.2	8.0E-01
RT + NecD vs CTRL	TC1400010647.hg.1	ENSG00000168398	BDKRB2	bradykinin receptor B2	0.2	7.4E-01
RT + NecD vs CTRL	TC1700009409.hg.1	ENSG00000185924	RTN4RL1	reticulon 4 receptor like 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0100017617.hg.1	ENSG00000181218	H2AC25	H2A clustered histone 25	0.2	8.7E-01
RT + NecD vs CTRL	TC1100007210.hg.1	ENSG00000149100	EIF3M	eukaryotic translation initiation factor 3 subunit M	0.2	7.2E-01
RT + NecD vs CTRL	TC0600008665.hg.1	ENSG00000013392	RWDD2A	RWD domain containing 2A	0.2	8.5E-01
RT + NecD vs CTRL	TC0200016750.hg.1	ENSG00000116044	NFE2L2	NFE2 like bZIP transcription factor 2	0.2	6.2E-01
RT + NecD vs CTRL	TC0100011419.hg.1	ENSG00000117335	CD46	CD46 molecule	0.2	7.3E-01
RT + NecD vs CTRL	TC0500006479.hg.1	ENSG00000145506	NKD2	NKD inhibitor of Wnt signaling pathway 2	0.2	8.3E-01
RT + NecD vs CTRL	TC1200011474.hg.1	ENSG00000070961	ATP2B1	ATPase plasma membrane Ca2+ transporting 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0300007166.hg.1	ENSG00000114853	ZBTB47	zinc finger and BTB domain containing 47	0.2	7.9E-01
RT + NecD vs CTRL	TC0400012029.hg.1	ENSG00000164164	OTUD4	OTU deubiquitinase 4	0.2	7.2E-01
RT + NecD vs CTRL	TC1900010864.hg.1	ENSG00000104783	KCNN4	potassium calcium-activated channel subfamily N r	0.2	9.0E-01
RT + NecD vs CTRL	TC1700007780.hg.1	ENSG00000108349	CASC3	CASC3 exon junction complex subunit	0.2	8.4E-01
RT + NecD vs CTRL	TC0500008494.hg.1	ENSG00000151292	CSNK1G3	casein kinase 1 gamma 3	0.2	8.3E-01
RT + NecD vs CTRL	TC1900008691.hg.1	ENSG00000196214	ZNF766	zinc finger protein 766	0.2	9.0E-01
RT + NecD vs CTRL	TC1800006731.hg.1	ENSG00000176014	TUBB6	tubulin beta 6 class V	0.2	8.6E-01
RT + NecD vs CTRL	TC0500007048.hg.1	ENSG00000082213	C5orf22	chromosome 5 open reading frame 22	0.2	9.7E-01

RT + NecD vs CTRL	TC0100018466.hg.1	ENSG00000175984	DENND2C	DENN domain containing 2C	0.2	8.0E-01
RT + NecD vs CTRL	TC0100018080.hg.1	ENSG00000153207	AHCTF1	AT-hook containing transcription factor 1	0.2	7.2E-01
RT + NecD vs CTRL	TC0500010591.hg.1	ENSG00000171495	MROH2B	maestro heat like repeat family member 2B	0.2	7.7E-01
RT + NecD vs CTRL	TC0100015186.hg.1	ENSG00000179902	CFAP276	cilia and flagella associated protein 276	0.2	8.4E-01
RT + NecD vs CTRL	TC0100013071.hg.1	ENSG00000117122	MFAP2	microfibril associated protein 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1600007277.hg.1	ENSG00000103375	AQP8	aquaporin 8	0.2	7.8E-01
RT + NecD vs CTRL	TC1400008638.hg.1	ENSG00000169208	OR10G3	olfactory receptor family 10 subfamily G member 3	0.2	8.0E-01
RT + NecD vs CTRL	TC0400010925.hg.1	ENSG00000213759	UGT2B11	UDP glucuronosyltransferase family 2 member B11	0.2	8.9E-01
RT + NecD vs CTRL	TC1200006676.hg.1	ENSG00000215009	ACSM4	acyl-CoA synthetase medium chain family member	0.2	7.8E-01
RT + NecD vs CTRL	TC0100006437.hg.1	ENSG00000186092	OR4F5	olfactory receptor family 4 subfamily F member 5	0.2	8.6E-01
RT + NecD vs CTRL	TC0700006690.hg.1	ENSG00000122584	NXPH1	neurexophilin 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900011858.hg.1	ENSG00000196605	ZNF846	zinc finger protein 846	0.2	7.9E-01
RT + NecD vs CTRL	TC0200013101.hg.1	ENSG00000284308	C2orf81	chromosome 2 open reading frame 81	0.2	7.7E-01
RT + NecD vs CTRL	TC2200009164.hg.1	ENSG00000217442	SYCE3	synaptonemal complex central element protein 3	0.2	7.9E-01
RT + NecD vs CTRL	TC2100006878.hg.1	ENSG00000212938	KRTAP6-3	keratin associated protein 6-3	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00009776.hg.1	ENSG00000184083	FAM120C	family with sequence similarity 120 member C	0.2	9.4E-01
RT + NecD vs CTRL	TC0200013925.hg.1	ENSG00000125618	PAX8	paired box 8	0.2	7.5E-01
RT + NecD vs CTRL	TC1900010939.hg.1	ENSG00000104881	PPP1R13L	protein phosphatase 1 regulatory subunit 13 like	0.2	8.5E-01
RT + NecD vs CTRL	TC1900008999.hg.1	ENSG00000121406	ZNF549	zinc finger protein 549	0.2	8.6E-01
RT + NecD vs CTRL	TC0600006869.hg.1	ENSG00000096696	DSP	desmoplakin	0.2	8.0E-01
RT + NecD vs CTRL	TC1700010681.hg.1	ENSG00000186832	KRT16	keratin 16	0.2	8.0E-01
RT + NecD vs CTRL	TC0700011961.hg.1	ENSG00000176402	GJC3	gap junction protein gamma 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1600007959.hg.1	ENSG00000169715	MT1E	metallothionein 1E	0.2	9.7E-01
RT + NecD vs CTRL	TC1000010129.hg.1	ENSG00000182077	PTCHD3	patched domain containing 3 (gene/pseudogene)	0.2	8.7E-01
RT + NecD vs CTRL	TC1200006643.hg.1	ENSG00000159335	PTMS	parathymosin	0.2	7.1E-01
RT + NecD vs CTRL	TC1200011961.hg.1	ENSG00000198270	TMEM116	transmembrane protein 116	0.2	9.2E-01
RT + NecD vs CTRL	TC2000008072.hg.1	ENSG00000125534	PPDPF	pancreatic progenitor cell differentiation and prolife	0.2	9.4E-01
RT + NecD vs CTRL	TC0300013143.hg.1	ENSG00000121853	GHSR	growth hormone secretagogue receptor	0.2	7.6E-01
RT + NecD vs CTRL	TC1900011873.hg.1	ENSG00000197647	ZNF433	zinc finger protein 433	0.2	9.1E-01
RT + NecD vs CTRL	TC0200010847.hg.1	ENSG00000175084	DES	desmin	0.2	9.0E-01
RT + NecD vs CTRL	TC0500013229.hg.1	ENSG00000181904	C5orf24	chromosome 5 open reading frame 24	0.2	8.2E-01
RT + NecD vs CTRL	TC0500010924.hg.1	ENSG00000049192	ADAMTS6	ADAM metallopeptidase with thrombospondin type	0.2	8.4E-01
RT + NecD vs CTRL	TC1200009676.hg.1	ENSG00000111254	AKAP3	A-kinase anchoring protein 3	0.2	8.8E-01
RT + NecD vs CTRL	TC0400007379.hg.1	ENSG00000215203	GRXCR1	glutaredoxin and cysteine rich domain containing 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1000007875.hg.1	ENSG00000107625	DDX50	DExD-box helicase 50	0.2	8.2E-01
RT + NecD vs CTRL	TC0300010213.hg.1	ENSG00000156990	RPUSD3	RNA pseudouridine synthase D3	0.2	9.2E-01

RT + NecD vs CTRL	TC0100018273.hg.1	ENSG00000163399	ATP1A1	ATPase Na+/K+ transporting subunit alpha 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0300007368.hg.1	ENSG00000173421	IHO1	interactor of HORMAD1 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0800008235.hg.1	ENSG00000188343	CIBAR1	CBY1 interacting BAR domain containing 1	0.2	6.6E-01
RT + NecD vs CTRL	TC0100018489.hg.1	ENSG00000163159	VPS72	vacuolar protein sorting 72 homolog	0.2	9.2E-01
RT + NecD vs CTRL	TC0600011661.hg.1	ENSG00000112079	STK38	serine/threonine kinase 38	0.2	7.3E-01
RT + NecD vs CTRL	TC0200010858.hg.1	ENSG00000144589	STK11IP	serine/threonine kinase 11 interacting protein	0.2	9.6E-01
RT + NecD vs CTRL	TC0300008964.hg.1	ENSG00000175110	MRPS22	mitochondrial ribosomal protein S22	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00008330.hg.1	ENSG00000101966	XIAP	X-linked inhibitor of apoptosis	0.2	8.9E-01
RT + NecD vs CTRL	TC0X00009667.hg.1	ENSG00000049768	FOXP3	forkhead box P3	0.2	8.6E-01
RT + NecD vs CTRL	TC1300007237.hg.1	ENSG00000253710	ALG11	ALG11 alpha-1,2-mannosyltransferase	0.2	9.0E-01
RT + NecD vs CTRL	TC0400007095.hg.1	ENSG00000168228	ZCCHC4	zinc finger CCHC-type containing 4	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00010875.hg.1	ENSG00000170965	PLAC1	placenta enriched 1	0.2	9.0E-01
RT + NecD vs CTRL	TC2200007211.hg.1	ENSG00000100302	RASD2	RASD family member 2	0.2	9.0E-01
RT + NecD vs CTRL	TC2000009755.hg.1	ENSG00000130700	GATA5	GATA binding protein 5	0.2	7.5E-01
RT + NecD vs CTRL	TC1900011312.hg.1	ENSG00000213020	ZNF611	zinc finger protein 611	0.2	7.3E-01
RT + NecD vs CTRL	TC0100016659.hg.1	ENSG00000173627	APOBEC4	apolipoprotein B mRNA editing enzyme catalytic pol	0.2	8.1E-01
RT + NecD vs CTRL	TC1300009993.hg.1	ENSG00000134897	BIVM	basic, immunoglobulin-like variable motif containin	0.2	7.9E-01
RT + NecD vs CTRL	TC1000012522.hg.1	ENSG00000165626	BEND7	BEN domain containing 7	0.2	8.4E-01
RT + NecD vs CTRL	TC0X00010462.hg.1	ENSG00000089682	RBM41	RNA binding motif protein 41	0.2	8.7E-01
RT + NecD vs CTRL	TC1500009585.hg.1	ENSG00000137776	SLTM	SAFB like transcription modulator	0.2	9.4E-01
RT + NecD vs CTRL	TC0100013882.hg.1	ENSG00000198815	FOXJ3	forkhead box J3	0.2	6.9E-01
RT + NecD vs CTRL	TC1800007969.hg.1	ENSG00000154655	L3MBTL4	L3MBTL histone methyl-lysine binding protein 4	0.2	8.3E-01
RT + NecD vs CTRL	TC0500008626.hg.1	ENSG00000131435	PDLIM4	PDZ and LIM domain 4	0.2	8.5E-01
RT + NecD vs CTRL	TC1900008366.hg.1	ENSG00000188293	IGFL1	IGF like family member 1	0.2	7.6E-01
RT + NecD vs CTRL	TC1600006737.hg.1	ENSG00000168140	VASN	vasorin	0.2	8.0E-01
RT + NecD vs CTRL	TC0500007731.hg.1	ENSG00000164326	CARTPT	CART prepropeptide	0.2	9.1E-01
RT + NecD vs CTRL	TC1600007957.hg.1	ENSG00000125148	MT2A	metallothionein 2A	0.2	8.9E-01
RT + NecD vs CTRL	TC1500008485.hg.1	ENSG00000140443	IGF1R	insulin like growth factor 1 receptor	0.2	6.4E-01
RT + NecD vs CTRL	TC1600011322.hg.1	ENSG00000172366	MCRIP2	MAPK regulated corepressor interacting protein 2	0.2	7.8E-01
RT + NecD vs CTRL	TC0100007694.hg.1	ENSG00000121905	HPCA	hippocalcin	0.2	8.0E-01
RT + NecD vs CTRL	TC0100012760.hg.1	ENSG00000142599	RERE	arginine-glutamic acid dipeptide repeats	0.2	8.5E-01
RT + NecD vs CTRL	TC0600012316.hg.1	ENSG00000112697	TMEM30A	transmembrane protein 30A	0.2	8.1E-01
RT + NecD vs CTRL	TC1500009143.hg.1	ENSG00000178997	EXD1	exonuclease 3'-5' domain containing 1	0.2	7.6E-01
RT + NecD vs CTRL	TC0X00011381.hg.1	ENSG00000176076	KCNE5	potassium voltage-gated channel subfamily E regula	0.2	7.8E-01
RT + NecD vs CTRL	TC0700011799.hg.1	ENSG00000188175	HEPACAM2	HEPACAM family member 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0500012028.hg.1	ENSG00000164403	SHROOM1	shroom family member 1	0.2	6.4E-01

RT + NecD vs CTRL	TC0300012880.hg.1	ENSG00000174928	C3orf33	chromosome 3 open reading frame 33	0.2	9.3E-01
RT + NecD vs CTRL	TC1700010564.hg.1	ENSG00000141750	STAC2	SH3 and cysteine rich domain 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1300008635.hg.1	ENSG00000180138	CSNK1A1L	casein kinase 1 alpha 1 like	0.2	9.1E-01
RT + NecD vs CTRL	TC1200006469.hg.1	ENSG00000111186	WNT5B	Wnt family member 5B	0.2	7.8E-01
RT + NecD vs CTRL	TC1900009795.hg.1	ENSG00000132005	RFX1	regulatory factor X1	0.2	7.7E-01
RT + NecD vs CTRL	TC0100010571.hg.1	ENSG00000116132	PRRX1	paired related homeobox 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0500009417.hg.1	ENSG00000164438	TLX3	T cell leukemia homeobox 3	0.2	7.7E-01
RT + NecD vs CTRL	TC0X00008070.hg.1	ENSG00000147234	FRMPD3	FERM and PDZ domain containing 3	0.2	8.9E-01
RT + NecD vs CTRL	TC2000008111.hg.1	ENSG00000196132	MYT1	myelin transcription factor 1	0.2	7.4E-01
RT + NecD vs CTRL	TC1900006964.hg.1	ENSG00000080511	RDH8	retinol dehydrogenase 8	0.2	8.8E-01
RT + NecD vs CTRL	TC0700012255.hg.1	ENSG00000184903	IMMP2L	inner mitochondrial membrane peptidase subunit 2	0.2	9.2E-01
RT + NecD vs CTRL	TC2200008489.hg.1	ENSG00000183530	PRR14L	proline rich 14 like	0.2	7.7E-01
RT + NecD vs CTRL	TC0200010823.hg.1	ENSG00000171450	CDK5R2	cyclin dependent kinase 5 regulatory subunit 2	0.2	7.6E-01
RT + NecD vs CTRL	TC0600013119.hg.1	ENSG00000214338	MTCL3	MTCL family member 3	0.2	7.6E-01
RT + NecD vs CTRL	TC0900009673.hg.1	ENSG00000171843	MLLT3	MLLT3 super elongation complex subunit	0.2	7.0E-01
RT + NecD vs CTRL	TC0700010392.hg.1	ENSG00000146618	FERD3L	Fer3 like bHLH transcription factor	0.2	8.8E-01
RT + NecD vs CTRL	TC1600010794.hg.1	ENSG00000166747	AP1G1	adaptor related protein complex 1 subunit gamma 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00010380.hg.1	ENSG00000291827	TCEAL6	transcription elongation factor A like 6	0.2	8.3E-01
RT + NecD vs CTRL	TC0X00008404.hg.1	ENSG00000102078	SLC25A14	solute carrier family 25 member 14	0.2	8.2E-01
RT + NecD vs CTRL	TC1200009183.hg.1	ENSG00000139718	SETD1B	SET domain containing 1B, histone lysine methyltra	0.2	7.9E-01
RT + NecD vs CTRL	TC0100007038.hg.1	ENSG00000157191	NECAP2	NECAP endocytosis associated 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1000010990.hg.1	ENSG00000148719	DNAJB12	DnaJ heat shock protein family (Hsp40) member B1	0.2	7.9E-01
RT + NecD vs CTRL	TC1900007847.hg.1	ENSG00000105698	USF2	upstream transcription factor 2, c-fos interacting	0.2	9.4E-01
RT + NecD vs CTRL	TC0600007887.hg.1	ENSG00000156639	ZFAND3	zinc finger AN1-type containing 3	0.2	6.6E-01
RT + NecD vs CTRL	TC0700012461.hg.1	ENSG00000106299	WASL	WASP like actin nucleation promoting factor	0.2	8.4E-01
RT + NecD vs CTRL	TC1400007584.hg.1	ENSG00000133985	TTC9	tetratricopeptide repeat domain 9	0.2	7.8E-01
RT + NecD vs CTRL	TC1200008184.hg.1	ENSG00000121749	TBC1D15	TBC1 domain family member 15	0.2	8.0E-01
RT + NecD vs CTRL	TC0600010066.hg.1	ENSG00000197081	IGF2R	insulin like growth factor 2 receptor	0.2	9.0E-01
RT + NecD vs CTRL	TC0200008059.hg.1	ENSG00000124356	STAMBP	STAM binding protein	0.2	7.6E-01
RT + NecD vs CTRL	TC0600008050.hg.1	ENSG00000024048	UBR2	ubiquitin protein ligase E3 component n-recognin 2	0.2	8.0E-01
RT + NecD vs CTRL	TC0900010910.hg.1	ENSG00000130958	SLC35D2	solute carrier family 35 member D2	0.2	7.8E-01
RT + NecD vs CTRL	TC0100014775.hg.1	ENSG00000142867	BCL10	BCL10 immune signaling adaptor	0.2	9.0E-01
RT + NecD vs CTRL	TC0600012875.hg.1	ENSG00000010810	FYN	FYN proto-oncogene, Src family tyrosine kinase	0.2	7.1E-01
RT + NecD vs CTRL	TC1600009891.hg.1	ENSG00000177548	RABEP2	rabaptin, RAB GTPase binding effector protein 2	0.2	8.6E-01
RT + NecD vs CTRL	TC1600006485.hg.1	ENSG00000140983	RHOT2	ras homolog family member T2	0.2	9.0E-01
RT + NecD vs CTRL	TC1400008415.hg.1	ENSG00000100711	ZFYVE21	zinc finger FYVE-type containing 21	0.2	8.0E-01

RT + NecD vs CTRL	TC1400010257.hg.1	ENSG00000080824	HSP90AA1	heat shock protein 90 alpha family class A member	0.2	9.0E-01
RT + NecD vs CTRL	TC0200012072.hg.1	ENSG00000115204	MPV17	mitochondrial inner membrane protein MPV17	0.2	8.5E-01
RT + NecD vs CTRL	TC1500009192.hg.1	ENSG00000180979	LRRC57	leucine rich repeat containing 57	0.2	7.7E-01
RT + NecD vs CTRL	TC1500007883.hg.1	ENSG00000140365	COMMD4	COMM domain containing 4	0.2	9.3E-01
RT + NecD vs CTRL	TC1700012200.hg.1	ENSG00000170160	CCDC144A	coiled-coil domain containing 144A	0.2	9.1E-01
RT + NecD vs CTRL	TC1100007786.hg.1	ENSG00000006118	TMEM132A	transmembrane protein 132A	0.2	8.4E-01
RT + NecD vs CTRL	TC0600011375.hg.1	ENSG00000204560	DHX16	DEAH-box helicase 16	0.2	8.4E-01
RT + NecD vs CTRL	TC0400006689.hg.1	ENSG00000013288	MAN2B2	mannosidase alpha class 2B member 2	0.2	8.5E-01
RT + NecD vs CTRL	TC1700011919.hg.1	ENSG00000178404	CEP295NL	CEP295 N-terminal like	0.2	8.2E-01
RT + NecD vs CTRL	TC0300010581.hg.1	ENSG00000163512	AZI2	5-azacytidine induced 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0800006447.hg.1	ENSG00000147364	FBXO25	F-box protein 25	0.2	7.9E-01
RT + NecD vs CTRL	TC1700011773.hg.1	ENSG00000132471	WBP2	WW domain binding protein 2	0.2	8.1E-01
RT + NecD vs CTRL	TC0700012602.hg.1	ENSG00000106477	CEP41	centrosomal protein 41	0.2	9.0E-01
RT + NecD vs CTRL	TC1100012424.hg.1	ENSG00000160584	SIK3	SIK family kinase 3	0.2	9.1E-01
RT + NecD vs CTRL	TC0800012300.hg.1	ENSG00000168522	FNTA	farnesyltransferase, CAAX box, subunit alpha	0.2	8.1E-01
RT + NecD vs CTRL	TC0800006866.hg.1	ENSG00000155975	VPS37A	VPS37A subunit of ESCRT-I	0.2	7.2E-01
RT + NecD vs CTRL	TC0300011391.hg.1	ENSG00000163638	ADAMTS9	ADAM metallopeptidase with thrombospondin type	0.2	9.0E-01
RT + NecD vs CTRL	TC0400012027.hg.1	ENSG00000164162	ANAPC10	anaphase promoting complex subunit 10	0.2	8.2E-01
RT + NecD vs CTRL	TC1900011719.hg.1	ENSG00000197050	ZNF420	zinc finger protein 420	0.2	8.9E-01
RT + NecD vs CTRL	TC1100011367.hg.1	ENSG00000110057	UNC93B1	unc-93B1 regulator of TLR signaling	0.2	8.5E-01
RT + NecD vs CTRL	TC0200013902.hg.1	ENSG00000015568	RGPD5	RANBP2 like and GRIP domain containing 5	0.2	8.2E-01
RT + NecD vs CTRL	TC1100013127.hg.1	ENSG00000241598	KRTAP5-4	keratin associated protein 5-4	0.2	8.2E-01
RT + NecD vs CTRL	TC1900009906.hg.1	ENSG00000141977	CIB3	calcium and integrin binding family member 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1100013034.hg.1	ENSG00000219435	CATSPERZ	catsper channel auxiliary subunit zeta	0.2	7.9E-01
RT + NecD vs CTRL	TC0100016359.hg.1	ENSG00000188404	SELL	selectin L	0.2	8.6E-01
RT + NecD vs CTRL	TC1400007649.hg.1	ENSG00000177465	ACOT4	acyl-CoA thioesterase 4	0.2	8.3E-01
RT + NecD vs CTRL	TC0800007774.hg.1	ENSG00000171316	CHD7	chromodomain helicase DNA binding protein 7	0.2	9.3E-01
RT + NecD vs CTRL	TC0100007791.hg.1	ENSG00000116863	ADPRS	ADP-ribosylserine hydrolase	0.2	8.6E-01
RT + NecD vs CTRL	TC0600009350.hg.1	ENSG00000146373	RNF217	ring finger protein 217	0.2	8.1E-01
RT + NecD vs CTRL	TC1500008554.hg.1	ENSG00000154237	LRRK1	leucine rich repeat kinase 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1500008554.hg.1	ENSG00000154237	LRRK1	leucine rich repeat kinase 1	0.2	7.8E-01
RT + NecD vs CTRL	TC0200008452.hg.1	ENSG00000172005	MAL	mal, T cell differentiation protein (MAL blood group)	0.2	8.8E-01
RT + NecD vs CTRL	TC1500009988.hg.1	ENSG00000205363	INSYN1	inhibitory synaptic factor 1	0.2	8.6E-01
RT + NecD vs CTRL	TC2000006561.hg.1	ENSG00000088888	MAVS	mitochondrial antiviral signaling protein	0.2	8.8E-01
RT + NecD vs CTRL	TC2000007516.hg.1	ENSG00000124140	SLC12A5	solute carrier family 12 member 5	0.2	7.5E-01
RT + NecD vs CTRL	TC1400008746.hg.1	ENSG00000092330	TINF2	TERF1 interacting nuclear factor 2	0.2	8.8E-01

RT + NecD vs CTRL	TC0400007455.hg.1	ENSG00000145248	SLC10A4	solute carrier family 10 member 4	0.2	7.6E-01
RT + NecD vs CTRL	TC0100012523.hg.1	ENSG00000116151	MORN1	MORN repeat containing 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0100012947.hg.1	ENSG00000204481	PRAMEF14	PRAME family member 14	0.2	9.0E-01
RT + NecD vs CTRL	TC1400007588.hg.1	ENSG00000100731	PCNX1	pecanex 1	0.2	6.7E-01
RT + NecD vs CTRL	TC1200010762.hg.1	ENSG00000170484	KRT74	keratin 74	0.2	9.1E-01
RT + NecD vs CTRL	TC1200009397.hg.1	ENSG00000111432	FZD10	frizzled class receptor 10	0.2	7.8E-01
RT + NecD vs CTRL	TC0200006936.hg.1	ENSG00000119771	KLHL29	kelch like family member 29	0.2	8.5E-01
RT + NecD vs CTRL	TC0900011978.hg.1	ENSG00000165689	ENTR1	endosome associated trafficking regulator 1	0.2	8.2E-01
RT + NecD vs CTRL	TC1700010447.hg.1	ENSG00000271503	CCL5	C-C motif chemokine ligand 5	0.2	7.5E-01
RT + NecD vs CTRL	TC1000011478.hg.1	ENSG00000138115	CYP2C8	cytochrome P450 family 2 subfamily C member 8	0.2	8.7E-01
RT + NecD vs CTRL	TC0300013978.hg.1	ENSG00000114316	USP4	ubiquitin specific peptidase 4	0.2	8.8E-01
RT + NecD vs CTRL	TC0100016129.hg.1	ENSG00000122218	COPA	coat protein complex I subunit alpha	0.2	7.8E-01
RT + NecD vs CTRL	TC0300009122.hg.1	ENSG00000163751	CPA3	carboxypeptidase A3	0.2	8.5E-01
RT + NecD vs CTRL	TC0300010274.hg.1	ENSG00000144559	TAMM41	TAM41 mitochondrial translocator assembly and ma	0.2	8.0E-01
RT + NecD vs CTRL	TC1600010476.hg.1	ENSG00000070770	CSNK2A2	casein kinase 2 alpha 2	0.2	8.0E-01
RT + NecD vs CTRL	TC1900011484.hg.1	ENSG00000179943	FIZ1	FLT3 interacting zinc finger 1	0.2	9.3E-01
RT + NecD vs CTRL	TC2200009350.hg.1	ENSG00000213923	CSNK1E	casein kinase 1 epsilon	0.2	7.6E-01
RT + NecD vs CTRL	TC2200009350.hg.1	ENSG00000213923	CSNK1E	casein kinase 1 epsilon	0.2	6.6E-01
RT + NecD vs CTRL	TC1900009991.hg.1	ENSG00000105639	JAK3	Janus kinase 3	0.2	8.4E-01
RT + NecD vs CTRL	TC0400012760.hg.1	ENSG00000072840	EVC	EvC ciliary complex subunit 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0800012190.hg.1	ENSG00000179526	SHARPIN	SHANK associated RH domain interactor	0.2	9.0E-01
RT + NecD vs CTRL	TC1000008529.hg.1	ENSG00000107443	CCNJ	cyclin J	0.2	6.7E-01
RT + NecD vs CTRL	TC1400010339.hg.1	ENSG00000156411	ATP5MJ	ATP synthase membrane subunit j	0.2	8.7E-01
RT + NecD vs CTRL	TC0300013827.hg.1	ENSG00000178252	WDR6	WD repeat domain 6	0.2	9.4E-01
RT + NecD vs CTRL	TC0300013829.hg.1	ENSG00000003756	RBM5	RNA binding motif protein 5	0.2	8.6E-01
RT + NecD vs CTRL	TC1600007348.hg.1	ENSG00000176476	SGF29	SAGA complex associated factor 29	0.2	9.6E-01
RT + NecD vs CTRL	TC0X00008388.hg.1	ENSG00000122122	SASH3	SAM and SH3 domain containing 3	0.2	7.7E-01
RT + NecD vs CTRL	TC0900011247.hg.1	ENSG00000136866	ZFP37	ZFP37 zinc finger protein	0.2	8.1E-01
RT + NecD vs CTRL	TC1900007290.hg.1	ENSG00000072954	TMEM38A	transmembrane protein 38A	0.2	8.6E-01
RT + NecD vs CTRL	TC0700012609.hg.1	ENSG00000266265	KLF14	KLF transcription factor 14	0.2	8.3E-01
RT + NecD vs CTRL	TC1300009810.hg.1	ENSG00000088448	ANKRD10	ankyrin repeat domain 10	0.2	7.7E-01
RT + NecD vs CTRL	TC1600009967.hg.1	ENSG00000179918	SEPHS2	selenophosphate synthetase 2	0.2	8.4E-01
RT + NecD vs CTRL	TC0100015991.hg.1	ENSG00000198952	SMG5	SMG5 nonsense mediated mRNA decay factor	0.2	9.1E-01
RT + NecD vs CTRL	TC1700009565.hg.1	ENSG00000072849	DERL2	derlin 2	0.2	9.6E-01
RT + NecD vs CTRL	TC1400010764.hg.1	ENSG00000100568	VTI1B	vesicle transport through interaction with t-SNAREs	0.2	7.0E-01
RT + NecD vs CTRL	TC1000010192.hg.1	ENSG00000165757	JCAD	junctional cadherin 5 associated	0.2	9.0E-01

RT + NecD vs CTRL	TC1900006992.hg.1	ENSG00000129351	ILF3	interleukin enhancer binding factor 3	0.2	7.9E-01
RT + NecD vs CTRL	TC1900009104.hg.1	ENSG00000185198	PRSS57	serine protease 57	0.2	9.0E-01
RT + NecD vs CTRL	TC0800012432.hg.1	ENSG00000147586	MRPS28	mitochondrial ribosomal protein S28	0.2	7.9E-01
RT + NecD vs CTRL	TC1900011710.hg.1	ENSG00000221946	FXYD7	FXYD domain containing ion transport regulator 7	0.2	8.9E-01
RT + NecD vs CTRL	TC0500012019.hg.1	ENSG00000113525	IL5	interleukin 5	0.2	9.0E-01
RT + NecD vs CTRL	TC0400008137.hg.1	ENSG00000184305	CCSER1	coiled-coil serine rich protein 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0200011923.hg.1	ENSG00000084674	APOB	apolipoprotein B	0.2	8.9E-01
RT + NecD vs CTRL	TC1900011852.hg.1	ENSG00000087903	RFX2	regulatory factor X2	0.2	7.8E-01
RT + NecD vs CTRL	TC0100013805.hg.1	ENSG00000198754	OXCT2	3-oxoacid CoA-transferase 2	0.2	8.8E-01
RT + NecD vs CTRL	TC1900009330.hg.1	ENSG00000167664	TMIGD2	transmembrane and immunoglobulin domain conta	0.2	8.6E-01
RT + NecD vs CTRL	TC1500010737.hg.1	ENSG00000137767	SQOR	sulfide quinone oxidoreductase	0.2	9.0E-01
RT + NecD vs CTRL	TC0100011333.hg.1	ENSG00000117266	CDK18	cyclin dependent kinase 18	0.2	8.4E-01
RT + NecD vs CTRL	TC1000007403.hg.1	ENSG00000165731	RET	ret proto-oncogene	0.2	8.3E-01
RT + NecD vs CTRL	TC0900011610.hg.1	ENSG00000136840	ST6GALNAC4	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	0.2	8.1E-01
RT + NecD vs CTRL	TC2200008655.hg.1	ENSG00000100065	CARD10	caspase recruitment domain family member 10	0.2	8.5E-01
RT + NecD vs CTRL	TC0200012639.hg.1	ENSG00000162994	CLHC1	clathrin heavy chain linker domain containing 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0600007477.hg.1	ENSG00000204655	MOG	myelin oligodendrocyte glycoprotein	0.2	9.0E-01
RT + NecD vs CTRL	TC1700010625.hg.1	ENSG00000131746	TNS4	tensin 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0X00008795.hg.1	ENSG00000101986	ABCD1	ATP binding cassette subfamily D member 1	0.2	7.4E-01
RT + NecD vs CTRL	TC1000012586.hg.1	ENSG00000075826	SEC31B	SEC31 homolog B, COPII component	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00011209.hg.1	ENSG00000071889	FAM3A	FAM3 metabolism regulating signaling molecule A	0.2	9.3E-01
RT + NecD vs CTRL	TC0100018398.hg.1	ENSG00000215788	TNFRSF25	TNF receptor superfamily member 25	0.2	8.1E-01
RT + NecD vs CTRL	TC2000009877.hg.1	ENSG00000244588	RAD21L1	RAD21 cohesin complex component like 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0900011029.hg.1	ENSG00000136881	BAAT	bile acid-CoA:amino acid N-acyltransferase	0.2	7.9E-01
RT + NecD vs CTRL	TC0100006501.hg.1	ENSG00000224051	CPTP	ceramide-1-phosphate transfer protein	0.2	8.2E-01
RT + NecD vs CTRL	TC0900009996.hg.1	ENSG00000196092	PAX5	paired box 5	0.2	8.3E-01
RT + NecD vs CTRL	TC0700013190.hg.1	ENSG00000164690	SHH	sonic hedgehog signaling molecule	0.2	8.3E-01
RT + NecD vs CTRL	TC0900006815.hg.1	ENSG00000176399	DMRTA1	DMRT like family A1	0.2	9.0E-01
RT + NecD vs CTRL	TC2100008550.hg.1	ENSG00000184351	KRTAP19-1	keratin associated protein 19-1	0.2	8.3E-01
RT + NecD vs CTRL	TC0600008062.hg.1	ENSG00000124713	GNMT	glycine N-methyltransferase	0.2	8.4E-01
RT + NecD vs CTRL	TC1100012134.hg.1	ENSG00000262406	MMP12	matrix metallopeptidase 12	0.2	7.6E-01
RT + NecD vs CTRL	TC0200010817.hg.1	ENSG00000115596	WNT6	Wnt family member 6	0.2	8.2E-01
RT + NecD vs CTRL	TC1900011978.hg.1	ENSG00000170684	ZNF296	zinc finger protein 296	0.2	7.2E-01
RT + NecD vs CTRL	TC0700011488.hg.1	ENSG00000130305	NSUN5	NOP2/Sun RNA methyltransferase 5	0.2	9.4E-01
RT + NecD vs CTRL	TC0400009048.hg.1	ENSG00000137462	TLR2	toll like receptor 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0300013979.hg.1	ENSG00000176020	AMIGO3	adhesion molecule with Ig like domain 3	0.2	8.1E-01

RT + NecD vs CTRL	TC0600010111.hg.1	ENSG00000112530	PACRG	parkin coregulated	0.2	9.3E-01
RT + NecD vs CTRL	TC0900011120.hg.1	ENSG00000136826	KLF4	KLF transcription factor 4	0.2	9.0E-01
RT + NecD vs CTRL	TC1800009112.hg.1	ENSG00000197971	MBP	myelin basic protein	0.2	7.4E-01
RT + NecD vs CTRL	TC0400011659.hg.1	ENSG00000138653	NDST4	N-deacetylase and N-sulfotransferase 4	0.2	8.0E-01
RT + NecD vs CTRL	TC1700008995.hg.1	ENSG00000184640	SEPTIN9	septin 9	0.2	9.0E-01
RT + NecD vs CTRL	TC0200015739.hg.1	ENSG00000115568	ZNF142	zinc finger protein 142	0.2	9.6E-01
RT + NecD vs CTRL	TC0200010791.hg.1	ENSG00000127838	PNKD	PNKD metallo-beta-lactamase domain containing	0.2	9.1E-01
RT + NecD vs CTRL	TC1900009188.hg.1	ENSG00000079313	REXO1	RNA exonuclease 1 homolog	0.2	9.2E-01
RT + NecD vs CTRL	TC0600014112.hg.1	ENSG00000213588	ZBTB9	zinc finger and BTB domain containing 9	0.2	9.6E-01
RT + NecD vs CTRL	TC0Y00007219.hg.1	ENSG00000205916	DAZ4	deleted in azoospermia 4	0.2	9.2E-01
RT + NecD vs CTRL	TC1200006616.hg.1	ENSG00000111321	LTBR	lymphotoxin beta receptor	0.2	8.0E-01
RT + NecD vs CTRL	TC1900008146.hg.1	ENSG00000142039	CCDC97	coiled-coil domain containing 97	0.2	8.0E-01
RT + NecD vs CTRL	TC0700012996.hg.1	ENSG00000181220	ZNF746	zinc finger protein 746	0.2	9.4E-01
RT + NecD vs CTRL	TC0200007702.hg.1	ENSG00000115421	PAPOLG	poly(A) polymerase gamma	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00011181.hg.1	ENSG00000172534	HCFC1	host cell factor C1	0.2	8.5E-01
RT + NecD vs CTRL	TC1300008137.hg.1	ENSG00000150403	SLC9D1	solute carrier family 9 member D1	0.2	7.7E-01
RT + NecD vs CTRL	TC1100009893.hg.1	ENSG00000280021	OR51F1	olfactory receptor family 51 subfamily F member 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1600007143.hg.1	ENSG00000102897	LYRM1	LYR motif containing 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1100012702.hg.1	ENSG00000150433	TMEM218	transmembrane protein 218	0.2	9.2E-01
RT + NecD vs CTRL	TC1000012015.hg.1	ENSG00000151923	TIAL1	TIA1 cytotoxic granule associated RNA binding prote	0.2	8.3E-01
RT + NecD vs CTRL	TC0700013060.hg.1	ENSG00000164897	TMUB1	transmembrane and ubiquitin like domain containin	0.2	9.5E-01
RT + NecD vs CTRL	TC1200006653.hg.1	ENSG00000111674	ENO2	enolase 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1500007554.hg.1	ENSG00000180357	ZNF609	zinc finger protein 609	0.2	8.3E-01
RT + NecD vs CTRL	TC0X00006764.hg.1	ENSG00000012174	MBTPS2	membrane bound transcription factor peptidase, sit	0.2	9.7E-01
RT + NecD vs CTRL	TC1700010497.hg.1	ENSG00000275066	SYNRG	synergin gamma	0.2	7.2E-01
RT + NecD vs CTRL	TC0X00008518.hg.1	ENSG00000181433	SAGE1	sarcoma antigen 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1100013018.hg.1	ENSG00000167985	SDHAF2	succinate dehydrogenase complex assembly factor	0.2	8.7E-01
RT + NecD vs CTRL	TC0900009606.hg.1	ENSG00000173068	BNC2	basonuclin zinc finger protein 2	0.2	8.6E-01
RT + NecD vs CTRL	TC1100012381.hg.1	ENSG00000095110	NXPE1	neurexophilin and PC-esterase domain family meml	0.2	9.4E-01
RT + NecD vs CTRL	TC1100006485.hg.1	ENSG00000177042	TMEM80	transmembrane protein 80	0.2	8.0E-01
RT + NecD vs CTRL	TC1200007821.hg.1	ENSG00000139531	SUOX	sulfite oxidase	0.2	9.7E-01
RT + NecD vs CTRL	TC0X00009661.hg.1	ENSG00000102003	SYP	synaptophysin	0.2	9.0E-01
RT + NecD vs CTRL	TC0600006993.hg.1	ENSG00000225921	NOL7	nucleolar protein 7	0.2	7.8E-01
RT + NecD vs CTRL	TC1600009671.hg.1	ENSG00000158486	DNAH3	dynein axonemal heavy chain 3	0.2	7.9E-01
RT + NecD vs CTRL	TC0800012144.hg.1	ENSG00000104529	EEF1D	eukaryotic translation elongation factor 1 delta	0.2	9.3E-01
RT + NecD vs CTRL	TC0200008797.hg.1	ENSG00000198203	SULT1C2	sulfotransferase family 1C member 2	0.2	8.8E-01

RT + NecD vs CTRL	TC1900008496.hg.1	ENSG00000087074	PPP1R15A	protein phosphatase 1 regulatory subunit 15A	0.2	8.1E-01
RT + NecD vs CTRL	TC1700010218.hg.1	ENSG00000132589	FLOT2	flotillin 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0700010247.hg.1	ENSG00000106399	RPA3	replication protein A3	0.2	9.3E-01
RT + NecD vs CTRL	TC1100011260.hg.1	ENSG00000175573	C11orf68	chromosome 11 open reading frame 68	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00006935.hg.1	ENSG00000189023	MAGEB16	MAGE family member B16	0.2	7.9E-01
RT + NecD vs CTRL	TC1300009330.hg.1	ENSG00000139746	RBM26	RNA binding motif protein 26	0.2	8.5E-01
RT + NecD vs CTRL	TC1600009967.hg.1	ENSG00000179918	SEPHS2	selenophosphate synthetase 2	0.2	7.4E-01
RT + NecD vs CTRL	TC0200016336.hg.1	ENSG00000172478	MAB21L4	mab-21 like 4	0.2	7.6E-01
RT + NecD vs CTRL	TC2100008530.hg.1	ENSG00000243489	KRTAP10-11	keratin associated protein 10-11	0.2	8.4E-01
RT + NecD vs CTRL	TC1200007590.hg.1	ENSG00000167580	AQP2	aquaporin 2	0.2	8.0E-01
RT + NecD vs CTRL	TC0100015477.hg.1	ENSG00000134193	REG4	regenerating family member 4	0.2	7.3E-01
RT + NecD vs CTRL	TC0200015608.hg.1	ENSG00000115365	LANCL1	LanC like glutathione S-transferase 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1100009840.hg.1	ENSG00000005801	ZNF195	zinc finger protein 195	0.2	8.7E-01
RT + NecD vs CTRL	TC0100010161.hg.1	ENSG00000160783	PMF1	polyamine modulated factor 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1500007975.hg.1	ENSG00000136381	IREB2	iron responsive element binding protein 2	0.2	8.2E-01
RT + NecD vs CTRL	TC0300008940.hg.1	ENSG00000114098	ARMC8	armadillo repeat containing 8	0.2	8.0E-01
RT + NecD vs CTRL	TC1600009077.hg.1	ENSG00000140988	RPS2	ribosomal protein S2	0.2	8.1E-01
RT + NecD vs CTRL	TC1900007110.hg.1	ENSG00000179262	RAD23A	RAD23 nucleotide excision repair protein A	0.2	8.7E-01
RT + NecD vs CTRL	TC1200010038.hg.1	ENSG00000151491	EPS8	EGFR pathway substrate 8, signaling adaptor	0.2	8.4E-01
RT + NecD vs CTRL	TC1200012798.hg.1	ENSG00000135390	ATP5MC2	ATP synthase membrane subunit c locus 2	0.2	9.6E-01
RT + NecD vs CTRL	TC2000007105.hg.1	ENSG00000101337	TM9SF4	transmembrane 9 superfamily member 4	0.2	9.4E-01
RT + NecD vs CTRL	TC0700013332.hg.1	ENSG00000146587	RBAK	RB associated KRAB zinc finger	0.2	7.3E-01
RT + NecD vs CTRL	TC0900011992.hg.1	ENSG00000169692	AGPAT2	1-acylglycerol-3-phosphate O-acyltransferase 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0800011634.hg.1	ENSG00000172164	SNTB1	syntrophin beta 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0500008539.hg.1	ENSG00000155324	GRAMD2B	GRAM domain containing 2B	0.2	9.2E-01
RT + NecD vs CTRL	TC0200010502.hg.1	ENSG00000138439	FAM117B	family with sequence similarity 117 member B	0.2	9.0E-01
RT + NecD vs CTRL	TC0100007334.hg.1	ENSG00000011009	LYPLA2	lysophospholipase 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1300008573.hg.1	ENSG00000133121	STARD13	StAR related lipid transfer domain containing 13	0.2	8.9E-01
RT + NecD vs CTRL	TC0700010167.hg.1	ENSG00000075624	ACTB	actin beta	0.2	9.6E-01
RT + NecD vs CTRL	TC1500010831.hg.1	ENSG00000182854	OR4F15	olfactory receptor family 4 subfamily F member 15	0.2	8.9E-01
RT + NecD vs CTRL	TC0X00011334.hg.1	ENSG00000185515	BRCC3	BRCA1/BRCA2-containing complex subunit 3	0.2	9.1E-01
RT + NecD vs CTRL	TC1900007181.hg.1	ENSG00000099797	TECR	trans-2,3-enoyl-CoA reductase	0.2	9.1E-01
RT + NecD vs CTRL	TC2000009624.hg.1	ENSG00000198768	APCDD1L	APC down-regulated 1 like	0.2	7.0E-01
RT + NecD vs CTRL	TC0900008795.hg.1	ENSG00000136828	RALGPS1	Ral GEF with PH domain and SH3 binding motif 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0800007985.hg.1	ENSG00000104381	GDAP1	ganglioside induced differentiation associated prote	0.2	8.7E-01
RT + NecD vs CTRL	TC0900007029.hg.1	ENSG00000165006	UBAP1	ubiquitin associated protein 1	0.2	7.2E-01

RT + NecD vs CTRL	TC1000007056.hg.1	ENSG00000185875	THNSL1	threonine synthase like 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0100013730.hg.1	ENSG00000163873	GRIK3	glutamate ionotropic receptor kainate type subunit	0.2	8.8E-01
RT + NecD vs CTRL	TC1900009828.hg.1	ENSG00000099795	NDUFB7	NADH:ubiquinone oxidoreductase subunit B7	0.2	8.9E-01
RT + NecD vs CTRL	TC1300008125.hg.1	ENSG00000185896	LAMP1	lysosomal associated membrane protein 1	0.2	7.2E-01
RT + NecD vs CTRL	TC1900011677.hg.1	ENSG00000104998	IL27RA	interleukin 27 receptor subunit alpha	0.2	8.9E-01
RT + NecD vs CTRL	TC1400010595.hg.1	ENSG00000100890	PRORP	protein only RNase P catalytic subunit	0.2	7.3E-01
RT + NecD vs CTRL	TC1200008517.hg.1	ENSG00000111142	METAP2	methionyl aminopeptidase 2	0.2	7.9E-01
RT + NecD vs CTRL	TC1700012120.hg.1	ENSG00000181396	OGFOD3	2-oxoglutarate and iron dependent oxygenase doma	0.2	9.4E-01
RT + NecD vs CTRL	TC1200012574.hg.1	ENSG00000078246	TULP3	TUB like protein 3	0.2	7.4E-01
RT + NecD vs CTRL	TC1900012011.hg.1	ENSG00000129455	KLK8	kallikrein related peptidase 8	0.2	7.2E-01
RT + NecD vs CTRL	TC1600011451.hg.1	ENSG00000141002	TCF25	TCF25 ribosome quality control complex subunit	0.2	8.5E-01
RT + NecD vs CTRL	TC2000008007.hg.1	ENSG00000171858	RPS21	ribosomal protein S21	0.2	7.2E-01
RT + NecD vs CTRL	TC0500012519.hg.1	ENSG00000113140	SPARC	secreted protein acidic and cysteine rich	0.2	5.6E-01
RT + NecD vs CTRL	TC0800007787.hg.1	ENSG00000177182	CLVS1	clavesin 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0600014105.hg.1	ENSG00000166278	C2	complement C2	0.2	7.7E-01
RT + NecD vs CTRL	TC1900010695.hg.1	ENSG00000105219	CCNP	cyclin P	0.2	8.7E-01
RT + NecD vs CTRL	TC1700009498.hg.1	ENSG00000074370	ATP2A3	ATPase sarcoplasmic/endoplasmic reticulum Ca2+	0.2	8.8E-01
RT + NecD vs CTRL	TC0300010431.hg.1	ENSG00000092345	DAZL	deleted in azoospermia like	0.2	8.4E-01
RT + NecD vs CTRL	TC1200007037.hg.1	ENSG00000172572	PDE3A	phosphodiesterase 3A	0.2	8.9E-01
RT + NecD vs CTRL	TC1100009746.hg.1	ENSG00000205867	KRTAP5-2	keratin associated protein 5-2	0.2	8.6E-01
RT + NecD vs CTRL	TC0500012017.hg.1	ENSG00000125347	IRF1	interferon regulatory factor 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1600006579.hg.1	ENSG00000127554	GFER	growth factor, augmenter of liver regeneration	0.2	7.9E-01
RT + NecD vs CTRL	TC0400010453.hg.1	ENSG00000121895	TMEM156	transmembrane protein 156	0.2	7.9E-01
RT + NecD vs CTRL	TC0600013206.hg.1	ENSG00000146409	SLC18B1	solute carrier family 18 member B1	0.2	8.3E-01
RT + NecD vs CTRL	TC0X00006964.hg.1	ENSG00000187516	H2AP	H2A.P histone	0.2	8.5E-01
RT + NecD vs CTRL	TC0100018166.hg.1	ENSG00000011021	CLCN6	chloride voltage-gated channel 6	0.2	9.6E-01
RT + NecD vs CTRL	TC0200008092.hg.1	ENSG00000115325	DOK1	docking protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0900012291.hg.1	ENSG00000107281	NPDC1	neural proliferation, differentiation and control 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0400012378.hg.1	ENSG00000154447	SH3RF1	SH3 domain containing ring finger 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0200015685.hg.1	ENSG00000118245	TNP1	transition protein 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1900011862.hg.1	ENSG00000220201	ZGLP1	zinc finger GATA like protein 1	0.2	7.9E-01
RT + NecD vs CTRL	TC1500010151.hg.1	ENSG00000080644	CHRNA3	cholinergic receptor nicotinic alpha 3 subunit	0.2	9.0E-01
RT + NecD vs CTRL	TC0300011313.hg.1	ENSG00000198643	FAM3D	FAM3 metabolism regulating signaling molecule D	0.2	8.6E-01
RT + NecD vs CTRL	TC1900011776.hg.1	ENSG00000182324	KCNJ14	potassium inwardly rectifying channel subfamily J m	0.2	7.9E-01
RT + NecD vs CTRL	TC1600011476.hg.1	ENSG00000103199	ZNF500	zinc finger protein 500	0.2	8.3E-01
RT + NecD vs CTRL	TC0100018294.hg.1	ENSG00000244057	LCE3C	late cornified envelope 3C	0.2	9.3E-01

RT + NecD vs CTRL	TC1500010907.hg.1	ENSG00000117899	MESD	mesoderm development LRP chaperone	0.2	9.1E-01
RT + NecD vs CTRL	TC0700009748.hg.1	ENSG00000133627	ACTR3B	actin related protein 3B	0.2	8.9E-01
RT + NecD vs CTRL	TC0300010299.hg.1	ENSG00000132155	RAF1	Raf-1 proto-oncogene, serine/threonine kinase	0.2	8.1E-01
RT + NecD vs CTRL	TC1700010199.hg.1	ENSG00000087111	PIGS	phosphatidylinositol glycan anchor biosynthesis cla	0.2	8.8E-01
RT + NecD vs CTRL	TC0600012293.hg.1	ENSG00000164430	CGAS	cyclic GMP-AMP synthase	0.2	9.2E-01
RT + NecD vs CTRL	TC0300008711.hg.1	ENSG00000187715	KBTBD12	kelch repeat and BTB domain containing 12	0.2	9.0E-01
RT + NecD vs CTRL	TC1400009957.hg.1	ENSG00000119720	NRDE2	NRDE-2, necessary for RNA interference, domain co	0.2	8.7E-01
RT + NecD vs CTRL	TC0600011253.hg.1	ENSG00000158691	ZSCAN12	zinc finger and SCAN domain containing 12	0.2	8.4E-01
RT + NecD vs CTRL	TC1600009978.hg.1	ENSG00000197162	ZNF785	zinc finger protein 785	0.2	8.9E-01
RT + NecD vs CTRL	TC0700012490.hg.1	ENSG00000179603	GRM8	glutamate metabotropic receptor 8	0.2	7.7E-01
RT + NecD vs CTRL	TC0600014134.hg.1	ENSG00000249481	SPATS1	spermatogenesis associated serine rich 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1000006704.hg.1	ENSG00000165632	TAF3	TATA-box binding protein associated factor 3	0.2	9.0E-01
RT + NecD vs CTRL	TC0800012373.hg.1	ENSG00000181638	ZFP41	ZFP41 zinc finger protein	0.2	8.4E-01
RT + NecD vs CTRL	TC1700010647.hg.1	ENSG00000212901	KRTAP3-1	keratin associated protein 3-1	0.2	8.4E-01
RT + NecD vs CTRL	TC0100017828.hg.1	ENSG00000162885	B3GALNT2	beta-1,3-N-acetylgalactosaminyltransferase 2	0.2	8.2E-01
RT + NecD vs CTRL	TC0700009647.hg.1	ENSG00000106479	ZNF862	zinc finger protein 862	0.2	8.2E-01
RT + NecD vs CTRL	TC0400007128.hg.1	ENSG00000109680	TBC1D19	TBC1 domain family member 19	0.2	8.3E-01
RT + NecD vs CTRL	TC0600010017.hg.1	ENSG00000146433	TMEM181	transmembrane protein 181	0.2	7.5E-01
RT + NecD vs CTRL	TC1300008626.hg.1	ENSG00000120693	SMAD9	SMAD family member 9	0.2	7.9E-01
RT + NecD vs CTRL	TC0400012873.hg.1	ENSG00000109794	FAM149A	family with sequence similarity 149 member A	0.2	8.8E-01
RT + NecD vs CTRL	TC0700007121.hg.1	ENSG00000105778	AVL9	AVL9 cell migration associated	0.2	7.7E-01
RT + NecD vs CTRL	TC0X00008223.hg.1	ENSG00000131725	WDR44	WD repeat domain 44	0.2	8.6E-01
RT + NecD vs CTRL	TC1700012313.hg.1	ENSG00000262814	MRPL12	mitochondrial ribosomal protein L12	0.2	8.8E-01
RT + NecD vs CTRL	TC2100008095.hg.1	ENSG00000185808	PIGP	phosphatidylinositol glycan anchor biosynthesis cla	0.2	9.1E-01
RT + NecD vs CTRL	TC0900007489.hg.1	ENSG00000187866	PABIR1	PP2A Aalpha (PPP2R1A) and B55A (PPP2R2A) intera	0.2	8.1E-01
RT + NecD vs CTRL	TC0400006517.hg.1	ENSG00000163945	UVSSA	UV stimulated scaffold protein A	0.2	8.0E-01
RT + NecD vs CTRL	TC1200010264.hg.1	ENSG00000133704	IPO8	importin 8	0.2	8.1E-01
RT + NecD vs CTRL	TC1200007798.hg.1	ENSG00000179626	OR6C4	olfactory receptor family 6 subfamily C member 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0300007432.hg.1	ENSG00000114738	MAPKAPK3	MAPK activated protein kinase 3	0.2	9.5E-01
RT + NecD vs CTRL	TC1800006679.hg.1	ENSG00000134265	NAPG	NSF attachment protein gamma	0.2	8.3E-01
RT + NecD vs CTRL	TC1700007153.hg.1	ENSG00000189152	GRAPL	GRB2 related adaptor protein like	0.2	8.8E-01
RT + NecD vs CTRL	TC1100008041.hg.1	ENSG00000172543	CTSW	cathepsin W	0.2	9.0E-01
RT + NecD vs CTRL	TC0700010443.hg.1	ENSG00000105889	STEAP1B	STEAP family member 1B	0.2	8.3E-01
RT + NecD vs CTRL	TC0700009066.hg.1	ENSG00000128591	FLNC	filamin C	0.2	8.9E-01
RT + NecD vs CTRL	TC1400008013.hg.1	ENSG00000140090	SLC24A4	solute carrier family 24 member 4	0.2	8.7E-01
RT + NecD vs CTRL	TC1900010664.hg.1	ENSG00000176401	EID2B	EP300 interacting inhibitor of differentiation 2B	0.2	9.3E-01

RT + NecD vs CTRL	TC0400009714.hg.1	ENSG00000145217	SLC26A1	solute carrier family 26 member 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0500009630.hg.1	ENSG00000027847	B4GALT7	beta-1,4-galactosyltransferase 7	0.2	9.3E-01
RT + NecD vs CTRL	TC0200007070.hg.1	ENSG00000084734	GCKR	glucokinase regulator	0.2	7.8E-01
RT + NecD vs CTRL	TC0X00007999.hg.1	ENSG00000102409	BEX4	brain expressed X-linked 4	0.2	8.2E-01
RT + NecD vs CTRL	TC0600011642.hg.1	ENSG00000137392	CLPS	colipase	0.2	8.1E-01
RT + NecD vs CTRL	TC0500007933.hg.1	ENSG00000131730	CKMT2	creatine kinase, mitochondrial 2	0.2	7.4E-01
RT + NecD vs CTRL	TC0100018180.hg.1	ENSG00000186510	CLCNKA	chloride voltage-gated channel Ka	0.2	8.7E-01
RT + NecD vs CTRL	TC0800011954.hg.1	ENSG00000169436	COL22A1	collagen type XXII alpha 1 chain	0.2	7.2E-01
RT + NecD vs CTRL	TC0100010006.hg.1	ENSG00000203786	KPRP	keratinocyte proline rich protein	0.2	8.6E-01
RT + NecD vs CTRL	TC0400013004.hg.1	ENSG00000168412	MTNR1A	melatonin receptor 1A	0.2	7.9E-01
RT + NecD vs CTRL	TC2000007537.hg.1	ENSG00000197496	SLC2A10	solute carrier family 2 member 10	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00010005.hg.1	ENSG00000186810	CXCR3	C-X-C motif chemokine receptor 3	0.2	8.9E-01
RT + NecD vs CTRL	TC1900011519.hg.1	ENSG00000018869	ZNF582	zinc finger protein 582	0.2	8.1E-01
RT + NecD vs CTRL	TC0300011055.hg.1	ENSG00000236980	CIMIP7	ciliary microtubule inner protein 7	0.2	7.8E-01
RT + NecD vs CTRL	TC1600010667.hg.1	ENSG00000263201	DPEP2NB	DPEP2 neighbor	0.2	7.8E-01
RT + NecD vs CTRL	TC0200012140.hg.1	ENSG00000171094	ALK	ALK receptor tyrosine kinase	0.2	9.0E-01
RT + NecD vs CTRL	TC0900011582.hg.1	ENSG00000136830	NIBAN2	niban apoptosis regulator 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0300012770.hg.1	ENSG00000163762	TM4SF18	transmembrane 4 L six family member 18	0.2	9.0E-01
RT + NecD vs CTRL	TC1100007602.hg.1	ENSG00000181903	OR4C6	olfactory receptor family 4 subfamily C member 6	0.2	8.3E-01
RT + NecD vs CTRL	TC1500007551.hg.1	ENSG00000103671	TRIP4	thyroid hormone receptor interactor 4	0.2	8.3E-01
RT + NecD vs CTRL	TC0100012062.hg.1	ENSG00000284770	TBCE	tubulin folding cofactor E	0.2	8.0E-01
RT + NecD vs CTRL	TC0200012499.hg.1	ENSG00000180398	MCFD2	multiple coagulation factor deficiency 2, ER cargo re	0.2	8.2E-01
RT + NecD vs CTRL	TC1100008034.hg.1	ENSG00000172977	KAT5	lysine acetyltransferase 5	0.2	8.2E-01
RT + NecD vs CTRL	TC1900012025.hg.1	ENSG00000198538	ZNF28	zinc finger protein 28	0.2	7.5E-01
RT + NecD vs CTRL	TC0Y00006882.hg.1	ENSG00000169100	SLC25A6	solute carrier family 25 member 6	0.2	8.7E-01
RT + NecD vs CTRL	TC0200014609.hg.1	ENSG00000184898	RBM43	RNA binding motif protein 43	0.2	8.8E-01
RT + NecD vs CTRL	TC0300010952.hg.1	ENSG00000163827	LRRC2	leucine rich repeat containing 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1700012408.hg.1	ENSG00000198271	KRTAP4-5	keratin associated protein 4-5	0.2	8.4E-01
RT + NecD vs CTRL	TC1700007851.hg.1	ENSG00000173812	EIF1	eukaryotic translation initiation factor 1	0.2	5.6E-01
RT + NecD vs CTRL	TC0600011956.hg.1	ENSG00000069122	ADGRF5	adhesion G protein-coupled receptor F5	0.2	9.0E-01
RT + NecD vs CTRL	TC0300007739.hg.1	ENSG00000100764	PSMC1	proteasome 26S subunit, ATPase 1	0.2	6.9E-01
RT + NecD vs CTRL	TC1300007135.hg.1	ENSG00000136156	ITM2B	integral membrane protein 2B	0.2	7.6E-01
RT + NecD vs CTRL	TC0600007832.hg.1	ENSG00000096070	BRPF3	bromodomain and PHD finger containing 3	0.2	8.1E-01
RT + NecD vs CTRL	TC2200008302.hg.1	ENSG00000128294	TPST2	tyrosylprotein sulfotransferase 2	0.2	7.9E-01
RT + NecD vs CTRL	TC1200011971.hg.1	ENSG00000089009	RPL6	ribosomal protein L6	0.2	8.1E-01
RT + NecD vs CTRL	TC1500007379.hg.1	ENSG00000128923	MINDY2	MINDY lysine 48 deubiquitinase 2	0.2	8.0E-01

RT + NecD vs CTRL	TC0200013114.hg.1	ENSG00000159374	M1AP	meiosis 1 associated protein	0.2	7.8E-01
RT + NecD vs CTRL	TC1600010809.hg.1	ENSG00000140830	TXNL4B	thioredoxin like 4B	0.2	9.1E-01
RT + NecD vs CTRL	TC0100009211.hg.1	ENSG00000137996	RTCA	RNA 3'-terminal phosphate cyclase	0.2	9.6E-01
RT + NecD vs CTRL	TC1500007143.hg.1	ENSG00000137872	SEMA6D	semaphorin 6D	0.2	8.7E-01
RT + NecD vs CTRL	TC1300007870.hg.1	ENSG00000198542	ITGBL1	integrin subunit beta like 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0100016973.hg.1	ENSG00000159348	CYB5R1	cytochrome b5 reductase 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00009225.hg.1	ENSG00000185915	KLHL34	kelch like family member 34	0.2	7.4E-01
RT + NecD vs CTRL	TC1600011582.hg.1	ENSG00000104731	KLHDC4	kelch domain containing 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0700008523.hg.1	ENSG00000221838	AP4M1	adaptor related protein complex 4 subunit mu 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0400007344.hg.1	ENSG00000154277	UCHL1	ubiquitin C-terminal hydrolase L1	0.2	8.4E-01
RT + NecD vs CTRL	TC1100009521.hg.1	ENSG00000084234	APLP2	amyloid beta precursor like protein 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1100011374.hg.1	ENSG00000110066	KMT5B	lysine methyltransferase 5B	0.2	7.7E-01
RT + NecD vs CTRL	TC0300006437.hg.1	ENSG00000134121	CHL1	cell adhesion molecule L1 like	0.2	8.0E-01
RT + NecD vs CTRL	TC0100018483.hg.1	ENSG00000184678	H2BC21	H2B clustered histone 21	0.2	9.4E-01
RT + NecD vs CTRL	TC0700012602.hg.1	ENSG00000106477	CEP41	centrosomal protein 41	0.2	8.4E-01
RT + NecD vs CTRL	TC1900012029.hg.1	ENSG00000221874	ZNF816-ZNF321P	ZNF816-ZNF321P readthrough	0.2	9.3E-01
RT + NecD vs CTRL	TC1900006991.hg.1	ENSG00000129353	SLC44A2	solute carrier family 44 member 2 (CTL2 blood grou	0.2	8.9E-01
RT + NecD vs CTRL	TC0100012097.hg.1	ENSG00000116977	LGALS8	galectin 8	0.2	9.2E-01
RT + NecD vs CTRL	TC1300008645.hg.1	ENSG00000133107	TRPC4	transient receptor potential cation channel subfami	0.2	8.3E-01
RT + NecD vs CTRL	TC1900011772.hg.1	ENSG00000105392	CRX	cone-rod homeobox	0.2	7.7E-01
RT + NecD vs CTRL	TC0400009110.hg.1	ENSG00000120251	GRIA2	glutamate ionotropic receptor AMPA type subunit 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0300008150.hg.1	ENSG00000144820	ADGRG7	adhesion G protein-coupled receptor G7	0.2	8.5E-01
RT + NecD vs CTRL	TC2000007300.hg.1	ENSG00000101413	RPRD1B	regulation of nuclear pre-mRNA domain containing	0.2	8.7E-01
RT + NecD vs CTRL	TC1500010400.hg.1	ENSG00000166821	PEX11A	peroxisomal biogenesis factor 11 alpha	0.2	8.5E-01
RT + NecD vs CTRL	TC0200016606.hg.1	ENSG00000132330	SCLY	selenocysteine lyase	0.2	9.1E-01
RT + NecD vs CTRL	TC1100010741.hg.1	ENSG00000149187	CELF1	CUGBP Elav-like family member 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1200012754.hg.1	ENSG00000134545	KLRC1	killer cell lectin like receptor C1	0.2	8.8E-01
RT + NecD vs CTRL	TC1100011829.hg.1	ENSG00000137504	CREBZF	CREB/ATF bZIP transcription factor	0.2	8.7E-01
RT + NecD vs CTRL	TC0100014257.hg.1	ENSG00000157216	SSBP3	single stranded DNA binding protein 3	0.2	8.7E-01
RT + NecD vs CTRL	TC1500010831.hg.1	ENSG00000182854	OR4F15	olfactory receptor family 4 subfamily F member 15	0.2	9.4E-01
RT + NecD vs CTRL	TC1900008551.hg.1	ENSG00000126453	BCL2L12	BCL2 like 12	0.2	8.5E-01
RT + NecD vs CTRL	TC2000010031.hg.1	ENSG00000130699	TAF4	TATA-box binding protein associated factor 4	0.2	9.3E-01
RT + NecD vs CTRL	TC1600008214.hg.1	ENSG00000103047	TANGO6	transport and golgi organization 6 homolog	0.2	9.2E-01
RT + NecD vs CTRL	TC0200012961.hg.1	ENSG00000115977	AAK1	AP2 associated kinase 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0100015471.hg.1	ENSG00000143067	ZNF697	zinc finger protein 697	0.2	8.7E-01
RT + NecD vs CTRL	TC0100018389.hg.1	ENSG00000008128	CDK11A	cyclin dependent kinase 11A	0.2	9.1E-01

RT + NecD vs CTRL	TC1700007716.hg.1	ENSG00000275023	MLLT6	MLLT6, PHD finger containing	0.2	7.9E-01
RT + NecD vs CTRL	TC0100012529.hg.1	ENSG00000157911	PEX10	peroxisomal biogenesis factor 10	0.2	8.2E-01
RT + NecD vs CTRL	TC0700008090.hg.1	ENSG00000106211	HSPB1	heat shock protein family B (small) member 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1700007866.hg.1	ENSG00000168256	NKIRAS2	NFKB inhibitor interacting Ras like 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1000007103.hg.1	ENSG00000099246	RAB18	RAB18, member RAS oncogene family	0.2	7.2E-01
RT + NecD vs CTRL	TC1400009065.hg.1	ENSG00000100442	FKBP3	FKBP prolyl isomerase 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1500009261.hg.1	ENSG00000104133	SPG11	SPG11 vesicle trafficking associated, spatacsin	0.2	8.0E-01
RT + NecD vs CTRL	TC0X00008780.hg.1	ENSG00000189420	ZFP92	ZFP92 zinc finger protein	0.2	9.0E-01
RT + NecD vs CTRL	TC1000007641.hg.1	ENSG00000107984	DKK1	dickkopf Wnt signaling pathway inhibitor 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1700012401.hg.1	ENSG00000073584	SMARCE1	SWI/SNF related BAF chromatin remodeling comple	0.2	6.6E-01
RT + NecD vs CTRL	TC0300013918.hg.1	ENSG00000163959	SLC51A	solute carrier family 51 member A	0.2	9.0E-01
RT + NecD vs CTRL	TC1900009841.hg.1	ENSG00000188269	OR7A5	olfactory receptor family 7 subfamily A member 5	0.2	8.9E-01
RT + NecD vs CTRL	TC0600011224.hg.1	ENSG00000185130	H2BC13	H2B clustered histone 13	0.2	9.3E-01
RT + NecD vs CTRL	TC1100009091.hg.1	ENSG00000228607	CLDN25	claudin 25	0.2	9.3E-01
RT + NecD vs CTRL	TC0700008564.hg.1	ENSG00000146839	ZAN	zonadhesin	0.2	8.9E-01
RT + NecD vs CTRL	TC1000010135.hg.1	ENSG00000169126	ODAD2	outer dynein arm docking complex subunit 2	0.2	7.9E-01
RT + NecD vs CTRL	TC1100009449.hg.1	ENSG00000150455	TIRAP	TIR domain containing adaptor protein	0.2	7.9E-01
RT + NecD vs CTRL	TC1100009900.hg.1	ENSG00000176893	OR51G2	olfactory receptor family 51 subfamily G member 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0400012923.hg.1	ENSG00000197888	UGT2B17	UDP glucuronosyltransferase family 2 member B17	0.2	8.5E-01
RT + NecD vs CTRL	TC0X00008911.hg.1	ENSG00000182162	P2RY8	P2Y receptor family member 8	0.2	8.8E-01
RT + NecD vs CTRL	TC0200009927.hg.1	ENSG00000071909	MYO3B	myosin IIIB	0.2	8.1E-01
RT + NecD vs CTRL	TC1900010997.hg.1	ENSG00000197380	DACT3	dishevelled binding antagonist of beta catenin 3	0.2	8.0E-01
RT + NecD vs CTRL	TC0100016402.hg.1	ENSG00000034971	MYOC	myocilin	0.2	8.0E-01
RT + NecD vs CTRL	TC1000006782.hg.1	ENSG00000134463	ECHDC3	enoyl-CoA hydratase domain containing 3	0.2	8.1E-01
RT + NecD vs CTRL	TC1000008582.hg.1	ENSG00000203942	C10orf62	chromosome 10 open reading frame 62	0.2	8.7E-01
RT + NecD vs CTRL	TC1900009584.hg.1	ENSG00000198028	ZNF560	zinc finger protein 560	0.2	8.0E-01
RT + NecD vs CTRL	TC0100008582.hg.1	ENSG00000187140	FOXD3	forkhead box D3	0.2	8.7E-01
RT + NecD vs CTRL	TC0300007257.hg.1	ENSG00000160791	CCR5	C-C motif chemokine receptor 5	0.2	9.0E-01
RT + NecD vs CTRL	TC1100006525.hg.1	ENSG00000185940	KRTAP5-5	keratin associated protein 5-5	0.2	9.0E-01
RT + NecD vs CTRL	TC0100015852.hg.1	ENSG00000244094	SPRR2F	small proline rich protein 2F	0.2	8.2E-01
RT + NecD vs CTRL	TC1100012902.hg.1	ENSG00000166118	SPATA19	spermatogenesis associated 19	0.2	8.5E-01
RT + NecD vs CTRL	TC1900008880.hg.1	ENSG00000189013	KIR2DL4	killer cell immunoglobulin like receptor, two Ig doma	0.2	9.3E-01
RT + NecD vs CTRL	TC1400006913.hg.1	ENSG00000100916	BRMS1L	BRMS1 like transcriptional repressor	0.2	7.8E-01
RT + NecD vs CTRL	TC0400010596.hg.1	ENSG00000163285	GABRG1	gamma-aminobutyric acid type A receptor subunit g	0.2	7.9E-01
RT + NecD vs CTRL	TC0200012035.hg.1	ENSG00000173567	ADGRF3	adhesion G protein-coupled receptor F3	0.2	9.1E-01
RT + NecD vs CTRL	TC1900011894.hg.1	ENSG00000141837	CACNA1A	calcium voltage-gated channel subunit alpha1 A	0.2	9.2E-01

RT + NecD vs CTRL	TC1400006659.hg.1	ENSG00000157227	MMP14	matrix metallopeptidase 14	0.2	9.3E-01
RT + NecD vs CTRL	TC1300008809.hg.1	ENSG00000083635	NUFIP1	nuclear FMR1 interacting protein 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0300006669.hg.1	ENSG00000170860	LSM3	LSM3 homolog, U6 small nuclear RNA and mRNA de	0.2	8.7E-01
RT + NecD vs CTRL	TC0100011012.hg.1	ENSG00000090104	RGS1	regulator of G protein signaling 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1600011048.hg.1	ENSG00000103168	TAF1C	TATA-box binding protein associated factor, RNA po	0.2	9.5E-01
RT + NecD vs CTRL	TC2100008314.hg.1	ENSG00000160213	CSTB	cystatin B	0.2	9.3E-01
RT + NecD vs CTRL	TC0100015716.hg.1	ENSG00000014914	MTMR11	myotubularin related protein 11	0.2	8.0E-01
RT + NecD vs CTRL	TC1200011081.hg.1	ENSG00000174206	KICS2	KICSTOR subunit 2	0.2	9.1E-01
RT + NecD vs CTRL	TC2000009751.hg.1	ENSG00000130701	RBBP8NL	RBBP8 N-terminal like	0.2	8.6E-01
RT + NecD vs CTRL	TC1900008035.hg.1	ENSG00000104825	NFKBIB	NFKB inhibitor beta	0.2	8.2E-01
RT + NecD vs CTRL	TC0700010914.hg.1	ENSG00000058404	CAMK2B	calcium/calmodulin dependent protein kinase II bet	0.2	9.2E-01
RT + NecD vs CTRL	TC0X00007263.hg.1	ENSG00000187690	EZHIP	EZH inhibitory protein	0.2	8.8E-01
RT + NecD vs CTRL	TC1600009042.hg.1	ENSG00000103249	CLCN7	chloride voltage-gated channel 7	0.2	8.7E-01
RT + NecD vs CTRL	TC0700008527.hg.1	ENSG00000188186	LAMTOR4	late endosomal/lysosomal adaptor, MAPK and MTO	0.2	9.0E-01
RT + NecD vs CTRL	TC1500010747.hg.1	ENSG00000157450	RNF111	ring finger protein 111	0.2	7.8E-01
RT + NecD vs CTRL	TC0300011298.hg.1	ENSG00000163687	DNASE1L3	deoxyribonuclease 1L3	0.2	8.6E-01
RT + NecD vs CTRL	TC0300013270.hg.1	ENSG00000136522	MRPL47	mitochondrial ribosomal protein L47	0.2	7.9E-01
RT + NecD vs CTRL	TC0300007455.hg.1	ENSG00000180929	GPR62	G protein-coupled receptor 62	0.2	8.6E-01
RT + NecD vs CTRL	TC1600009870.hg.1	ENSG00000196502	SULT1A1	sulfotransferase family 1A member 1	0.2	8.1E-01
RT + NecD vs CTRL	TC0100013229.hg.1	ENSG00000142798	HSPG2	heparan sulfate proteoglycan 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0600011880.hg.1	ENSG00000172432	GTPBP2	GTP binding protein 2	0.2	8.2E-01
RT + NecD vs CTRL	TC0800011974.hg.1	ENSG00000167632	TRAPPC9	trafficking protein particle complex subunit 9	0.2	8.7E-01
RT + NecD vs CTRL	TC0300010962.hg.1	ENSG00000160808	MYL3	myosin light chain 3	0.2	9.0E-01
RT + NecD vs CTRL	TC0400011750.hg.1	ENSG00000138741	TRPC3	transient receptor potential cation channel subfami	0.2	8.5E-01
RT + NecD vs CTRL	TC1100009504.hg.1	ENSG00000043039	BARX2	BARX homeobox 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0200012980.hg.1	ENSG00000293615	ASPRV1	aspartic peptidase retroviral like 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1900011459.hg.1	ENSG00000133265	HSPBP1	HSPA (Hsp70) binding protein 1	0.2	9.7E-01
RT + NecD vs CTRL	TC1500006728.hg.1	ENSG00000232653	GOLGA8N	golgin A8 family member N	0.2	9.3E-01
RT + NecD vs CTRL	TC0100013278.hg.1	ENSG00000204219	TCEA3	transcription elongation factor A3	0.2	8.3E-01
RT + NecD vs CTRL	TC2200007120.hg.1	ENSG00000100170	SLC5A1	solute carrier family 5 member 1	0.2	7.5E-01
RT + NecD vs CTRL	TC1000008020.hg.1	ENSG00000138286	FAM149B1	family with sequence similarity 149 member B1	0.2	9.1E-01
RT + NecD vs CTRL	TC0100018238.hg.1	ENSG00000162616	DNAJB4	DnaJ heat shock protein family (Hsp40) member B4	0.2	8.3E-01
RT + NecD vs CTRL	TC1900006616.hg.1	ENSG00000088256	GNA11	G protein subunit alpha 11	0.2	8.2E-01
RT + NecD vs CTRL	TC1100011190.hg.1	ENSG00000110047	EHD1	EH domain containing 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0200007664.hg.1	ENSG00000028116	VRK2	VRK serine/threonine kinase 2	0.2	8.5E-01
RT + NecD vs CTRL	TC1100009717.hg.1	ENSG00000184956	MUC6	mucin 6, oligomeric mucus/gel-forming (gene/pseu	0.2	8.9E-01

RT + NecD vs CTRL	TC1400008116.hg.1	ENSG00000100744	GSKIP	GSK3B interacting protein	0.2	7.8E-01
RT + NecD vs CTRL	TC1000012495.hg.1	ENSG00000166275	BORCS7	BLOC-1 related complex subunit 7	0.2	9.4E-01
RT + NecD vs CTRL	TC0100015206.hg.1	ENSG00000134183	GNAT2	G protein subunit alpha transducin 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1300008250.hg.1	ENSG00000121742	GJB6	gap junction protein beta 6	0.2	8.0E-01
RT + NecD vs CTRL	TC1500008100.hg.1	ENSG00000156232	WHAMM	WASP homolog associated with actin, golgi membra	0.2	8.0E-01
RT + NecD vs CTRL	TC1900011084.hg.1	ENSG00000105516	DBP	D-box binding PAR bZIP transcription factor	0.2	9.1E-01
RT + NecD vs CTRL	TC0600011996.hg.1	ENSG00000146085	MMUT	methylmalonyl-CoA mutase	0.2	7.8E-01
RT + NecD vs CTRL	TC0500007690.hg.1	ENSG00000205572	SERF1B	small EDRK-rich factor 1B	0.2	8.9E-01
RT + NecD vs CTRL	TC1100009203.hg.1	ENSG00000110344	UBE4A	ubiquitination factor E4A	0.2	7.8E-01
RT + NecD vs CTRL	TC0100007670.hg.1	ENSG00000160051	IQCC	IQ motif containing C	0.2	8.2E-01
RT + NecD vs CTRL	TC2200008069.hg.1	ENSG00000099960	SLC7A4	solute carrier family 7 member 4	0.2	7.9E-01
RT + NecD vs CTRL	TC0300012591.hg.1	ENSG00000233701	PRR23C	proline rich 23C	0.2	9.0E-01
RT + NecD vs CTRL	TC2000009994.hg.1	ENSG00000180383	DEFB124	defensin beta 124	0.2	8.4E-01
RT + NecD vs CTRL	TC0100015825.hg.1	ENSG00000182898	TCHHL1	trichohyalin like 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1600008329.hg.1	ENSG00000257017	HP	haptoglobin	0.2	9.1E-01
RT + NecD vs CTRL	TC1700006946.hg.1	ENSG00000125430	HS3ST3B1	heparan sulfate-glucosamine 3-sulfotransferase 3B	0.2	9.1E-01
RT + NecD vs CTRL	TC2000009392.hg.1	ENSG00000158470	B4GALT5	beta-1,4-galactosyltransferase 5	0.2	7.5E-01
RT + NecD vs CTRL	TC1900009637.hg.1	ENSG00000129355	CDKN2D	cyclin dependent kinase inhibitor 2D	0.2	7.9E-01
RT + NecD vs CTRL	TC1200006457.hg.1	ENSG00000082805	ERC1	ELKS/RAB6-interacting/CAST family member 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1900006493.hg.1	ENSG00000197561	ELANE	elastase, neutrophil expressed	0.2	8.1E-01
RT + NecD vs CTRL	TC0500012378.hg.1	ENSG00000173250	GPR151	G protein-coupled receptor 151	0.2	9.2E-01
RT + NecD vs CTRL	TC0900008953.hg.1	ENSG00000130707	ASS1	argininosuccinate synthase 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00008534.hg.1	ENSG00000102243	VGLL1	vestigial like family member 1	0.2	8.0E-01
RT + NecD vs CTRL	TC0200013106.hg.1	ENSG00000135637	CCDC142	coiled-coil domain containing 142	0.2	9.5E-01
RT + NecD vs CTRL	TC1400006548.hg.1	ENSG00000165799	RNASE7	ribonuclease A family member 7	0.2	9.1E-01
RT + NecD vs CTRL	TC0800012086.hg.1	ENSG00000197353	LYPD2	LY6/PLAUR domain containing 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0100010874.hg.1	ENSG00000143344	RGL1	ral guanine nucleotide dissociation stimulator like 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1500010842.hg.1	ENSG00000186399	GOLGA8R	golgin A8 family member R	0.2	8.7E-01
RT + NecD vs CTRL	TC0100008879.hg.1	ENSG00000203943	SAMD13	sterile alpha motif domain containing 13	0.2	9.1E-01
RT + NecD vs CTRL	TC2100007816.hg.1	ENSG00000166265	CYYR1	cysteine and tyrosine rich 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0100013721.hg.1	ENSG00000116885	OSCP1	organic solute carrier partner 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0700012760.hg.1	ENSG00000146858	ZC3HAV1L	ZC3HAV1 like	0.2	7.8E-01
RT + NecD vs CTRL	TC1200007710.hg.1	ENSG00000139637	MYG1	MYG1 exonuclease	0.2	8.0E-01
RT + NecD vs CTRL	TC1900006532.hg.1	ENSG00000115268	RPS15	ribosomal protein S15	0.2	8.8E-01
RT + NecD vs CTRL	TC0200008447.hg.1	ENSG00000163060	TEKT4	tektin 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0100018441.hg.1	ENSG00000157211	CDCP2	CUB domain containing protein 2	0.2	8.4E-01

RT + NecD vs CTRL	TC2200008706.hg.1	ENSG00000184949	FAM227A	family with sequence similarity 227 member A	0.2	8.0E-01
RT + NecD vs CTRL	TC1400007906.hg.1	ENSG00000100722	ZC3H14	zinc finger CCCH-type containing 14	0.2	7.8E-01
RT + NecD vs CTRL	TC1900006969.hg.1	ENSG00000243207	PPAN-P2RY11	PPAN-P2RY11 readthrough	0.2	8.7E-01
RT + NecD vs CTRL	TC0200009806.hg.1	ENSG00000136560	TANK	TRAF family member associated NFKB activator	0.2	7.9E-01
RT + NecD vs CTRL	TC1900011469.hg.1	ENSG00000233493	TMEM238	transmembrane protein 238	0.2	8.4E-01
RT + NecD vs CTRL	TC0600011822.hg.1	ENSG00000048544	MRPS10	mitochondrial ribosomal protein S10	0.2	7.8E-01
RT + NecD vs CTRL	TC1800009228.hg.1	ENSG00000141642	ELAC1	elaC ribonuclease Z 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00010759.hg.1	ENSG00000198889	DCAF12L1	DDB1 and CUL4 associated factor 12 like 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0100016893.hg.1	ENSG00000118197	DDX59	DEAD-box helicase 59	0.2	8.5E-01
RT + NecD vs CTRL	TC0400009632.hg.1	ENSG00000109536	FRG1	FSHD region gene 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1800008977.hg.1	ENSG00000150637	CD226	CD226 molecule	0.2	8.2E-01
RT + NecD vs CTRL	TC1900008121.hg.1	ENSG00000077312	SNRPA	small nuclear ribonucleoprotein polypeptide A	0.2	8.7E-01
RT + NecD vs CTRL	TC1700011716.hg.1	ENSG00000109065	NAT9	N-acetyltransferase 9	0.2	9.4E-01
RT + NecD vs CTRL	TC1600010633.hg.1	ENSG00000159720	ATP6V0D1	ATPase H+ transporting V0 subunit d1	0.2	8.0E-01
RT + NecD vs CTRL	TC0600014198.hg.1	ENSG00000130338	TULP4	TUB like protein 4	0.2	8.5E-01
RT + NecD vs CTRL	TC0600009368.hg.1	ENSG00000111911	HINT3	histidine triad nucleotide binding protein 3	0.2	8.1E-01
RT + NecD vs CTRL	TC0300013103.hg.1	ENSG00000163584	RPL22L1	ribosomal protein L22 like 1	0.2	7.9E-01
RT + NecD vs CTRL	TC1200012644.hg.1	ENSG00000170515	PA2G4	proliferation-associated 2G4	0.2	7.0E-01
RT + NecD vs CTRL	TC1500007910.hg.1	ENSG00000140367	UBE2Q2	ubiquitin conjugating enzyme E2 Q2	0.2	8.8E-01
RT + NecD vs CTRL	TC0200010219.hg.1	ENSG00000144369	FAM171B	family with sequence similarity 171 member B	0.2	7.9E-01
RT + NecD vs CTRL	TC1700012215.hg.1	ENSG00000141068	KSR1	kinase suppressor of ras 1	0.2	8.0E-01
RT + NecD vs CTRL	TC1300007718.hg.1	ENSG00000183098	GPC6	glypican 6	0.2	8.5E-01
RT + NecD vs CTRL	TC1600006941.hg.1	ENSG00000048471	SNX29	sorting nexin 29	0.2	9.3E-01
RT + NecD vs CTRL	TC1200011820.hg.1	ENSG00000110851	PRDM4	PR/SET domain 4	0.2	8.4E-01
RT + NecD vs CTRL	TC0900008516.hg.1	ENSG00000157693	TMEM268	transmembrane protein 268	0.2	8.9E-01
RT + NecD vs CTRL	TC0600010008.hg.1	ENSG00000272047	GTF2H5	general transcription factor IIH subunit 5	0.2	8.7E-01
RT + NecD vs CTRL	TC1700012263.hg.1	ENSG00000067596	DHX8	DEAH-box helicase 8	0.2	9.6E-01
RT + NecD vs CTRL	TC0100017446.hg.1	ENSG00000143502	SUSD4	sushi domain containing 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0100014752.hg.1	ENSG00000174021	GNG5	G protein subunit gamma 5	0.2	7.6E-01
RT + NecD vs CTRL	TC1200011470.hg.1	ENSG00000139318	DUSP6	dual specificity phosphatase 6	0.2	7.5E-01
RT + NecD vs CTRL	TC0700007905.hg.1	ENSG00000158321	AUTS2	activator of transcription and developmental regulat	0.2	8.8E-01
RT + NecD vs CTRL	TC0600009843.hg.1	ENSG00000120278	PLEKHG1	pleckstrin homology and RhoGEF domain containing	0.2	6.9E-01
RT + NecD vs CTRL	TC1400009711.hg.1	ENSG00000119638	NEK9	NIMA related kinase 9	0.2	8.0E-01
RT + NecD vs CTRL	TC1700007444.hg.1	ENSG00000126653	NSRP1	nuclear speckle splicing regulatory protein 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0200016591.hg.1	ENSG00000082153	BZW1	basic leucine zipper and W2 domains 1	0.2	7.3E-01
RT + NecD vs CTRL	TC0900009660.hg.1	ENSG00000155886	SLC24A2	solute carrier family 24 member 2	0.2	8.9E-01

RT + NecD vs CTRL	TC1300009984.hg.1	ENSG00000165300	SLITRK5	SLIT and NTRK like family member 5	0.2	7.9E-01
RT + NecD vs CTRL	TC0200012038.hg.1	ENSG00000115155	OTOF	otoferlin	0.2	8.8E-01
RT + NecD vs CTRL	TC1900008999.hg.1	ENSG00000121406	ZNF549	zinc finger protein 549	0.2	9.3E-01
RT + NecD vs CTRL	TC1500010404.hg.1	ENSG00000166823	MESP1	mesoderm posterior bHLH transcription factor 1	0.2	8.7E-01
RT + NecD vs CTRL	TC2000008227.hg.1	ENSG00000149451	ADAM33	ADAM metallopeptidase domain 33	0.2	8.4E-01
RT + NecD vs CTRL	TC1000011382.hg.1	ENSG00000152782	PANK1	pantothenate kinase 1	0.2	8.3E-01
RT + NecD vs CTRL	TC0X00008540.hg.1	ENSG00000102245	CD40LG	CD40 ligand	0.2	9.1E-01
RT + NecD vs CTRL	TC1600011438.hg.1	ENSG00000103150	MLYCD	malonyl-CoA decarboxylase	0.2	8.3E-01
RT + NecD vs CTRL	TC0800012110.hg.1	ENSG00000176956	LY6H	lymphocyte antigen 6 family member H	0.2	8.4E-01
RT + NecD vs CTRL	TC0100018353.hg.1	ENSG00000143740	SNAP47	synaptosome associated protein 47	0.2	9.0E-01
RT + NecD vs CTRL	TC0900007475.hg.1	ENSG00000196873	ZNG1C	Zn regulated GTPase metalloprotein activator 1C	0.2	8.4E-01
RT + NecD vs CTRL	TC0600014262.hg.1	ENSG00000204427	ABHD16A	abhydrolase domain containing 16A, phospholipase	0.2	9.1E-01
RT + NecD vs CTRL	TC1700012391.hg.1	ENSG00000278259	MYO19	myosin XIX	0.2	9.7E-01
RT + NecD vs CTRL	TC1200012576.hg.1	ENSG00000139180	NDUFA9	NADH:ubiquinone oxidoreductase subunit A9	0.2	9.2E-01
RT + NecD vs CTRL	TC1800007052.hg.1	ENSG00000141431	ASXL3	ASXL transcriptional regulator 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0300007220.hg.1	ENSG00000196653	ZNF502	zinc finger protein 502	0.2	8.8E-01
RT + NecD vs CTRL	TC0800007027.hg.1	ENSG00000147454	SLC25A37	solute carrier family 25 member 37	0.2	8.8E-01
RT + NecD vs CTRL	TC0900010370.hg.1	ENSG00000083067	TRPM3	transient receptor potential cation channel subfami	0.2	7.7E-01
RT + NecD vs CTRL	TC0700006543.hg.1	ENSG00000106268	NUDT1	nudix hydrolase 1	0.2	8.1E-01
RT + NecD vs CTRL	TC0700008321.hg.1	ENSG00000001629	ANKIB1	ankyrin repeat and IBR domain containing 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0300012596.hg.1	ENSG00000184432	COPB2	coat protein complex I subunit beta 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1600008029.hg.1	ENSG00000103021	CFAP263	cilia and flagella associated protein 263	0.2	8.2E-01
RT + NecD vs CTRL	TC2000009956.hg.1	ENSG00000203880	PCMTD2	protein-L-isoaspartate (D-aspartate) O-methyltrans	0.2	7.5E-01
RT + NecD vs CTRL	TC1200009198.hg.1	ENSG00000158113	LRRC43	leucine rich repeat containing 43	0.2	8.2E-01
RT + NecD vs CTRL	TC1900007085.hg.1	ENSG00000173875	ZNF791	zinc finger protein 791	0.2	9.5E-01
RT + NecD vs CTRL	TC1500009621.hg.1	ENSG00000140307	GTF2A2	general transcription factor IIA subunit 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0300012686.hg.1	ENSG00000181804	SLC9A9	solute carrier family 9 member A9	0.2	9.0E-01
RT + NecD vs CTRL	TC0200012307.hg.1	ENSG00000115904	SOS1	SOS Ras/Rac guanine nucleotide exchange factor 1	0.2	8.2E-01
RT + NecD vs CTRL	TC1700006939.hg.1	ENSG00000006695	COX10	cytochrome c oxidase assembly factor heme A:farne	0.2	9.2E-01
RT + NecD vs CTRL	TC0700012917.hg.1	ENSG00000196511	TPK1	thiamin pyrophosphokinase 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0700013332.hg.1	ENSG00000146587	RBAK	RB associated KRAB zinc finger	0.2	8.4E-01
RT + NecD vs CTRL	TC1900008166.hg.1	ENSG00000105369	CD79A	CD79a molecule	0.2	9.0E-01
RT + NecD vs CTRL	TC1600008170.hg.1	ENSG00000159761	C16orf86	chromosome 16 open reading frame 86	0.2	7.4E-01
RT + NecD vs CTRL	TC0300007479.hg.1	ENSG00000010318	PHF7	PHD finger protein 7	0.2	8.5E-01
RT + NecD vs CTRL	TC0300011852.hg.1	ENSG00000081148	IMPG2	interphotoreceptor matrix proteoglycan 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0300010930.hg.1	ENSG00000163817	SLC6A20	solute carrier family 6 member 20	0.2	7.9E-01

RT + NecD vs CTRL	TC1900011270.hg.1	ENSG00000105509	HAS1	hyaluronan synthase 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1500010744.hg.1	ENSG00000137878	GCOM1	GCOM1, MYZAP-POLR2M combined locus	0.2	8.2E-01
RT + NecD vs CTRL	TC1600009037.hg.1	ENSG00000059145	UNKL	unk like zinc finger	0.2	8.8E-01
RT + NecD vs CTRL	TC1100009524.hg.1	ENSG00000149418	ST14	ST14 transmembrane serine protease matriptase	0.2	9.2E-01
RT + NecD vs CTRL	TC1800006905.hg.1	ENSG00000154040	CABYR	calcium binding tyrosine phosphorylation regulated	0.2	9.1E-01
RT + NecD vs CTRL	TC0200012159.hg.1	ENSG00000162949	CAPN13	calpain 13	0.2	8.7E-01
RT + NecD vs CTRL	TC0100016431.hg.1	ENSG00000117586	TNFSF4	TNF superfamily member 4	0.2	9.3E-01
RT + NecD vs CTRL	TC0700009479.hg.1	ENSG00000225781	OR6V1	olfactory receptor family 6 subfamily V member 1	0.2	7.2E-01
RT + NecD vs CTRL	TC0100009032.hg.1	ENSG00000189195	BTBD8	BTB domain containing 8	0.2	8.7E-01
RT + NecD vs CTRL	TC0100017310.hg.1	ENSG00000196482	ESRRG	estrogen related receptor gamma	0.2	9.0E-01
RT + NecD vs CTRL	TC0300012166.hg.1	ENSG00000180353	HCLS1	hematopoietic cell-specific Lyn substrate 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0300009122.hg.1	ENSG00000163751	CPA3	carboxypeptidase A3	0.2	9.2E-01
RT + NecD vs CTRL	TC0700008556.hg.1	ENSG00000106333	PCOLCE	procollagen C-endopeptidase enhancer	0.2	9.2E-01
RT + NecD vs CTRL	TC0500010651.hg.1	ENSG00000070193	FGF10	fibroblast growth factor 10	0.2	9.0E-01
RT + NecD vs CTRL	TC1800008610.hg.1	ENSG00000206181	ELOA2	elongin A2	0.2	8.0E-01
RT + NecD vs CTRL	TC0600011118.hg.1	ENSG00000112337	SLC17A2	solute carrier family 17 member 2	0.2	8.1E-01
RT + NecD vs CTRL	TC0300013336.hg.1	ENSG00000078081	LAMP3	lysosomal associated membrane protein 3	0.2	8.5E-01
RT + NecD vs CTRL	TC0400009074.hg.1	ENSG00000151962	RBM46	RNA binding motif protein 46	0.2	8.4E-01
RT + NecD vs CTRL	TC1900011829.hg.1	ENSG00000083812	ZNF324	zinc finger protein 324	0.2	8.9E-01
RT + NecD vs CTRL	TC0500009116.hg.1	ENSG00000196743	GM2A	ganglioside GM2 activator	0.2	7.6E-01
RT + NecD vs CTRL	TC0200010857.hg.1	ENSG00000123999	INHA	inhibin subunit alpha	0.2	8.3E-01
RT + NecD vs CTRL	TC1500010660.hg.1	ENSG00000140479	PCSK6	proprotein convertase subtilisin/kexin type 6	0.2	8.2E-01
RT + NecD vs CTRL	TC0100013161.hg.1	ENSG00000188784	PLA2G2E	phospholipase A2 group IIE	0.2	9.0E-01
RT + NecD vs CTRL	TC1700012257.hg.1	ENSG00000204873	KRTAP9-3	keratin associated protein 9-3	0.2	7.9E-01
RT + NecD vs CTRL	TC0300006898.hg.1	ENSG00000206559	ZCWPW2	zinc finger CW-type and PWWP domain containing 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0400008557.hg.1	ENSG00000145390	USP53	ubiquitin specific peptidase 53	0.2	8.9E-01
RT + NecD vs CTRL	TC0900008670.hg.1	ENSG00000165202	OR1Q1	olfactory receptor family 1 subfamily Q member 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1700008049.hg.1	ENSG00000184922	FMNL1	formin like 1	0.2	8.0E-01
RT + NecD vs CTRL	TC0500009678.hg.1	ENSG00000177932	ZNF354C	zinc finger protein 354C	0.2	8.2E-01
RT + NecD vs CTRL	TC1200011968.hg.1	ENSG00000173064	HECTD4	HECT domain E3 ubiquitin protein ligase 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0100018556.hg.1	ENSG00000281406	BLACAT1	BLACAT1 overlapping LEMD1 locus	0.2	8.7E-01
RT + NecD vs CTRL	TC1400008752.hg.1	ENSG00000136305	CIDEB	cell death inducing DFFA like effector b	0.2	9.2E-01
RT + NecD vs CTRL	TC1700012333.hg.1	ENSG00000167723	TRPV3	transient receptor potential cation channel subfami	0.2	9.2E-01
RT + NecD vs CTRL	TC0800007529.hg.1	ENSG00000164808	SPIDR	scaffold protein involved in DNA repair	0.2	8.2E-01
RT + NecD vs CTRL	TC1200007954.hg.1	ENSG00000135655	USP15	ubiquitin specific peptidase 15	0.2	8.0E-01
RT + NecD vs CTRL	TC0800010987.hg.1	ENSG00000176731	RBIS	ribosomal biogenesis factor	0.2	8.8E-01

RT + NecD vs CTRL	TC1600010023.hg.1	ENSG00000176723	ZNF843	zinc finger protein 843	0.2	8.3E-01
RT + NecD vs CTRL	TC1900010748.hg.1	ENSG00000105341	DMAC2	distal membrane arm assembly component 2	0.2	9.2E-01
RT + NecD vs CTRL	TC1100013193.hg.1	ENSG00000213402	PTPRCAP	protein tyrosine phosphatase receptor type C assoc	0.2	8.8E-01
RT + NecD vs CTRL	TC1900009396.hg.1	ENSG00000196365	LONP1	lon peptidase 1, mitochondrial	0.2	8.6E-01
RT + NecD vs CTRL	TC1100009240.hg.1	ENSG00000172375	C2CD2L	C2CD2 like	0.2	8.0E-01
RT + NecD vs CTRL	TC1400006533.hg.1	ENSG00000181552	EDDM3B	epididymal protein 3B	0.2	8.3E-01
RT + NecD vs CTRL	TC1300008451.hg.1	ENSG00000183463	URAD	ureidoimidazoline (2-oxo-4-hydroxy-4-carboxy-5-) d	0.2	7.8E-01
RT + NecD vs CTRL	TC1700011703.hg.1	ENSG00000204345	CD300LD	CD300 molecule like family member d	0.2	8.8E-01
RT + NecD vs CTRL	TC2000010035.hg.1	ENSG00000203883	SOX18	SRY-box transcription factor 18	0.2	7.8E-01
RT + NecD vs CTRL	TC1100006442.hg.1	ENSG00000174885	NLRP6	NLR family pyrin domain containing 6	0.2	9.0E-01
RT + NecD vs CTRL	TC0900011864.hg.1	ENSG00000160293	VAV2	vav guanine nucleotide exchange factor 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00010840.hg.1	ENSG00000171004	HS6ST2	heparan sulfate 6-O-sulfotransferase 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1900010743.hg.1	ENSG00000105329	TGFB1	transforming growth factor beta 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1500010184.hg.1	ENSG00000140379	BCL2A1	BCL2 related protein A1	0.2	9.1E-01
RT + NecD vs CTRL	TC2200009289.hg.1	ENSG00000100416	TRMU	tRNA mitochondrial 2-thiouridylase	0.2	8.4E-01
RT + NecD vs CTRL	TC0100014562.hg.1	ENSG00000066557	LRRC40	leucine rich repeat containing 40	0.2	7.7E-01
RT + NecD vs CTRL	TC1900010676.hg.1	ENSG00000275395	FCGBP	Fc gamma binding protein	0.2	8.7E-01
RT + NecD vs CTRL	TC1900008084.hg.1	ENSG00000013275	PSMC4	proteasome 26S subunit, ATPase 4	0.2	7.1E-01
RT + NecD vs CTRL	TC0100015299.hg.1	ENSG00000007341	ST7L	suppression of tumorigenicity 7 like	0.2	7.9E-01
RT + NecD vs CTRL	TC1900011787.hg.1	ENSG00000062822	POLD1	DNA polymerase delta 1, catalytic subunit	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00011389.hg.1	ENSG00000101882	NKAP	NFKB activating protein	0.2	8.0E-01
RT + NecD vs CTRL	TC1900010957.hg.1	ENSG00000125755	SYMPK	symplekin scaffold protein	0.2	8.0E-01
RT + NecD vs CTRL	TC1600010227.hg.1	ENSG00000102921	N4BP1	NEDD4 binding protein 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1100006840.hg.1	ENSG00000198730	CTR9	CTR9 component of Paf1/RNA polymerase II comple	0.2	7.8E-01
RT + NecD vs CTRL	TC1000012309.hg.1	ENSG00000176769	TCERG1L	transcription elongation regulator 1 like	0.2	7.4E-01
RT + NecD vs CTRL	TC1600007193.hg.1	ENSG00000058600	POLR3E	RNA polymerase III subunit E	0.2	9.6E-01
RT + NecD vs CTRL	TC1200009672.hg.1	ENSG00000047621	FERRY3	FERRY endosomal RAB5 effector complex subunit 3	0.2	7.9E-01
RT + NecD vs CTRL	TC1500007919.hg.1	ENSG00000159556	ISL2	ISL LIM homeobox 2	0.2	9.1E-01
RT + NecD vs CTRL	TC1600007505.hg.1	ENSG00000099377	HSD3B7	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and	0.2	7.2E-01
RT + NecD vs CTRL	TC1200010265.hg.1	ENSG00000110888	CAPRIN2	caprin family member 2	0.2	7.5E-01
RT + NecD vs CTRL	TC1200011083.hg.1	ENSG00000185306	C12orf56	chromosome 12 open reading frame 56	0.2	8.2E-01
RT + NecD vs CTRL	TC2200006912.hg.1	ENSG00000100053	CRYBB3	crystallin beta B3	0.2	8.7E-01
RT + NecD vs CTRL	TC1200011931.hg.1	ENSG00000198324	PHETA1	PH domain containing endocytic trafficking adaptor	0.2	9.1E-01
RT + NecD vs CTRL	TC0100007199.hg.1	ENSG00000158816	VWA5B1	von Willebrand factor A domain containing 5B1	0.2	8.0E-01
RT + NecD vs CTRL	TC0300007500.hg.1	ENSG00000162267	ITIH3	inter-alpha-trypsin inhibitor heavy chain 3	0.2	7.9E-01
RT + NecD vs CTRL	TC0500008055.hg.1	ENSG00000164199	ADGRV1	adhesion G protein-coupled receptor V1	0.2	9.2E-01

RT + NecD vs CTRL	TC0500008883.hg.1	ENSG00000120328	PCDHB12	protocadherin beta 12	0.2	9.2E-01
RT + NecD vs CTRL	TC1100007948.hg.1	ENSG00000126432	PRDX5	peroxiredoxin 5	0.2	8.6E-01
RT + NecD vs CTRL	TC1300009514.hg.1	ENSG00000134874	DZIP1	DAZ interacting zinc finger protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0400006987.hg.1	ENSG00000002549	LAP3	leucine aminopeptidase 3	0.2	6.2E-01
RT + NecD vs CTRL	TC1200009467.hg.1	ENSG00000184967	NOC4L	nucleolar complex associated 4 homolog	0.2	9.4E-01
RT + NecD vs CTRL	TC0100014065.hg.1	ENSG00000159658	EFCAB14	EF-hand calcium binding domain 14	0.2	9.1E-01
RT + NecD vs CTRL	TC0300012187.hg.1	ENSG00000196981	WDR5B	WD repeat domain 5B	0.2	8.5E-01
RT + NecD vs CTRL	TC0200008632.hg.1	ENSG00000071082	RPL31	ribosomal protein L31	0.2	6.7E-01
RT + NecD vs CTRL	TC1500010691.hg.1	ENSG00000170113	NIPA1	NIPA magnesium transporter 1	0.2	9.7E-01
RT + NecD vs CTRL	TC1200007646.hg.1	ENSG00000139567	ACVRL1	activin A receptor like type 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0600013126.hg.1	ENSG00000152894	PTPRK	protein tyrosine phosphatase receptor type K	0.2	9.1E-01
RT + NecD vs CTRL	TC1000010961.hg.1	ENSG00000197746	PSAP	prosaposin	0.2	6.6E-01
RT + NecD vs CTRL	TC0100014752.hg.1	ENSG00000174021	GNG5	G protein subunit gamma 5	0.2	8.6E-01
RT + NecD vs CTRL	TC1100011590.hg.1	ENSG00000175582	RAB6A	RAB6A, member RAS oncogene family	0.2	8.6E-01
RT + NecD vs CTRL	TC1100012303.hg.1	ENSG00000137713	PPP2R1B	protein phosphatase 2 scaffold subunit Abeta	0.2	8.3E-01
RT + NecD vs CTRL	TC1600008910.hg.1	ENSG00000141013	DRC4	dynein regulatory complex subunit 4	0.2	8.4E-01
RT + NecD vs CTRL	TC1200007505.hg.1	ENSG00000152556	PFKM	phosphofructokinase, muscle	0.2	9.6E-01
RT + NecD vs CTRL	TC1700012200.hg.1	ENSG00000170160	CCDC144A	coiled-coil domain containing 144A	0.2	8.5E-01
RT + NecD vs CTRL	TC1200012791.hg.1	ENSG00000161791	FMNL3	formin like 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1400010019.hg.1	ENSG00000165943	MOAP1	modulator of apoptosis 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1300007312.hg.1	ENSG00000118946	PCDH17	protocadherin 17	0.2	9.5E-01
RT + NecD vs CTRL	TC1600009102.hg.1	ENSG00000205937	RNPS1	RNA binding protein with serine rich domain 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1900008482.hg.1	ENSG00000063176	SPHK2	sphingosine kinase 2	0.2	9.1E-01
RT + NecD vs CTRL	TC1700009592.hg.1	ENSG00000108590	MED31	mediator complex subunit 31	0.2	9.0E-01
RT + NecD vs CTRL	TC0200012066.hg.1	ENSG00000138074	SLC5A6	solute carrier family 5 member 6	0.2	8.5E-01
RT + NecD vs CTRL	TC0100018406.hg.1	ENSG00000179172	HNRNPCL1	heterogeneous nuclear ribonucleoprotein C like 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0600014294.hg.1	ENSG00000171467	ZNF318	zinc finger protein 318	0.2	9.0E-01
RT + NecD vs CTRL	TC1500009772.hg.1	ENSG00000090487	SPG21	SPG21 abhydrolase domain containing, maspardin	0.2	8.7E-01
RT + NecD vs CTRL	TC0300006993.hg.1	ENSG00000170275	CRTAP	cartilage associated protein	0.2	9.2E-01
RT + NecD vs CTRL	TC1100012685.hg.1	ENSG00000019102	VSIG2	V-set and immunoglobulin domain containing 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1900011658.hg.1	ENSG00000181029	TRAPPC5	trafficking protein particle complex subunit 5	0.2	9.2E-01
RT + NecD vs CTRL	TC1100013100.hg.1	ENSG00000167283	ATP5MG	ATP synthase membrane subunit g	0.2	8.4E-01
RT + NecD vs CTRL	TC0600012432.hg.1	ENSG00000013375	PGM3	phosphoglucomutase 3	0.2	9.2E-01
RT + NecD vs CTRL	TC0100007886.hg.1	ENSG00000168653	NDUFS5	NADH:ubiquinone oxidoreductase subunit S5	0.2	8.4E-01
RT + NecD vs CTRL	TC0300013380.hg.1	ENSG00000214160	ALG3	ALG3 alpha-1,3- mannosyltransferase	0.2	9.5E-01
RT + NecD vs CTRL	TC0600013251.hg.1	ENSG00000112339	HBS1L	HBS1 like translational GTPase	0.2	8.8E-01

RT + NecD vs CTRL	TC1500007116.hg.1	ENSG00000137860	SLC28A2	solute carrier family 28 member 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0100014368.hg.1	ENSG00000162598	C1orf87	chromosome 1 open reading frame 87	0.2	8.2E-01
RT + NecD vs CTRL	TC1700006762.hg.1	ENSG00000129214	SHBG	sex hormone binding globulin	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00007285.hg.1	ENSG00000204379	XAGE1A	X antigen family member 1A	0.2	9.0E-01
RT + NecD vs CTRL	TC0300007367.hg.1	ENSG00000185909	KLHDC8B	kelch domain containing 8B	0.2	9.4E-01
RT + NecD vs CTRL	TC2000006823.hg.1	ENSG00000125846	ZNF133	zinc finger protein 133	0.2	8.8E-01
RT + NecD vs CTRL	TC1500008002.hg.1	ENSG00000235711	ANKRD34C	ankyrin repeat domain 34C	0.2	8.4E-01
RT + NecD vs CTRL	TC0700012228.hg.1	ENSG00000091128	LAMB4	laminin subunit beta 4	0.2	8.4E-01
RT + NecD vs CTRL	TC0200016582.hg.1	ENSG00000173559	NABP1	nucleic acid binding protein 1	0.2	8.5E-01
RT + NecD vs CTRL	TC2000006627.hg.1	ENSG00000089199	CHGB	chromogranin B	0.2	8.3E-01
RT + NecD vs CTRL	TC0100008402.hg.1	ENSG00000184313	MROH7	maestro heat like repeat family member 7	0.2	7.8E-01
RT + NecD vs CTRL	TC0300013825.hg.1	ENSG00000283473	FAM240A	family with sequence similarity 240 member A	0.2	7.8E-01
RT + NecD vs CTRL	TC0700013366.hg.1	ENSG00000223614	ZNF735	zinc finger protein 735	0.2	9.0E-01
RT + NecD vs CTRL	TC1200011108.hg.1	ENSG00000156076	WIF1	Wnt inhibitory factor 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0600008190.hg.1	ENSG00000124818	OPN5	opsin 5	0.2	8.2E-01
RT + NecD vs CTRL	TC1200009307.hg.1	ENSG00000139364	TMEM132B	transmembrane protein 132B	0.2	8.6E-01
RT + NecD vs CTRL	TC1700010195.hg.1	ENSG00000076351	SLC46A1	solute carrier family 46 member 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1200009497.hg.1	ENSG00000187848	P2RX2	purinergic receptor P2X 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0600007416.hg.1	ENSG00000189298	ZKSCAN3	zinc finger with KRAB and SCAN domains 3	0.2	8.3E-01
RT + NecD vs CTRL	TC2200007490.hg.1	ENSG00000167077	MEI1	meiotic double-stranded break formation protein 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1500010900.hg.1	ENSG00000136371	MTHFS	methenyltetrahydrofolate synthetase	0.2	8.7E-01
RT + NecD vs CTRL	TC1000011168.hg.1	ENSG00000165424	ZCCHC24	zinc finger CCHC-type containing 24	0.2	9.5E-01
RT + NecD vs CTRL	TC1100006966.hg.1	ENSG00000188211	NCR3LG1	natural killer cell cytotoxicity receptor 3 ligand 1	0.2	9.1E-01
RT + NecD vs CTRL	TC2200007287.hg.1	ENSG00000100055	CYTH4	cytohesin 4	0.2	9.3E-01
RT + NecD vs CTRL	TC0200016303.hg.1	ENSG00000178586	OR6B3	olfactory receptor family 6 subfamily B member 3	0.2	8.5E-01
RT + NecD vs CTRL	TC1700007204.hg.1	ENSG00000128487	SPECC1	sperm antigen with calponin homology and coiled-c	0.2	7.7E-01
RT + NecD vs CTRL	TC0100018133.hg.1	ENSG00000279301	OR2T11	olfactory receptor family 2 subfamily T member 11	0.2	7.9E-01
RT + NecD vs CTRL	TC0900011981.hg.1	ENSG00000148400	NOTCH1	notch receptor 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0100012465.hg.1	ENSG00000127054	INTS11	integrator complex subunit 11	0.2	9.5E-01
RT + NecD vs CTRL	TC1600008011.hg.1	ENSG00000140854	KATNB1	katanin regulatory subunit B1	0.2	9.4E-01
RT + NecD vs CTRL	TC1900007096.hg.1	ENSG00000171223	JUNB	JunB proto-oncogene, AP-1 transcription factor subu	0.2	8.7E-01
RT + NecD vs CTRL	TC0500008871.hg.1	ENSG00000204961	PCDHA9	protocadherin alpha 9	0.2	8.7E-01
RT + NecD vs CTRL	TC0X00009767.hg.1	ENSG00000086758	HUWE1	HECT, UBA and WWE domain containing E3 ubiquiti	0.2	8.9E-01
RT + NecD vs CTRL	TC1500009395.hg.1	ENSG00000092439	TRPM7	transient receptor potential cation channel subfami	0.2	8.5E-01
RT + NecD vs CTRL	TC1200012730.hg.1	ENSG00000176894	PXMP2	peroxisomal membrane protein 2	0.2	9.2E-01
RT + NecD vs CTRL	TC1000008663.hg.1	ENSG00000095539	SEMA4G	semaphorin 4G	0.2	8.4E-01

RT + NecD vs CTRL	TC0100011485.hg.1	ENSG00000117625	RCOR3	REST corepressor 3	0.2	8.3E-01
RT + NecD vs CTRL	TC0300010714.hg.1	ENSG00000168016	TRANK1	tetratricopeptide repeat and ankyrin repeat containi	0.2	8.3E-01
RT + NecD vs CTRL	TC1600007966.hg.1	ENSG00000205358	MT1H	metallothionein 1H	0.2	9.6E-01
RT + NecD vs CTRL	TC0300010299.hg.1	ENSG00000132155	RAF1	Raf-1 proto-oncogene, serine/threonine kinase	0.2	9.0E-01
RT + NecD vs CTRL	TC0300013826.hg.1	ENSG00000178467	P4HTM	prolyl 4-hydroxylase, transmembrane	0.2	8.9E-01
RT + NecD vs CTRL	TC0100007191.hg.1	ENSG00000158786	PLA2G2F	phospholipase A2 group IIF	0.2	8.6E-01
RT + NecD vs CTRL	TC1400010619.hg.1	ENSG00000100644	HIF1A	hypoxia inducible factor 1 subunit alpha	0.2	6.0E-01
RT + NecD vs CTRL	TC2200007677.hg.1	ENSG00000054611	TBC1D22A	TBC1 domain family member 22A	0.2	9.0E-01
RT + NecD vs CTRL	TC1700012054.hg.1	ENSG00000182446	NPLOC4	NPL4 homolog, ubiquitin recognition factor	0.2	8.4E-01
RT + NecD vs CTRL	TC0300010274.hg.1	ENSG00000144559	TAMM41	TAM41 mitochondrial translocator assembly and ma	0.2	9.0E-01
RT + NecD vs CTRL	TC0300007566.hg.1	ENSG00000186451	SPATA12	spermatogenesis associated 12	0.2	9.0E-01
RT + NecD vs CTRL	TC1700012386.hg.1	ENSG00000092871	RFFL	ring finger and FYVE like domain containing E3 ubiqu	0.2	9.7E-01
RT + NecD vs CTRL	TC1600010593.hg.1	ENSG00000183723	CMTM4	CKLF like MARVEL transmembrane domain containi	0.2	9.3E-01
RT + NecD vs CTRL	TC2000007923.hg.1	ENSG00000101158	NELFCD	negative elongation factor complex member C/D	0.2	8.5E-01
RT + NecD vs CTRL	TC1000011029.hg.1	ENSG00000166317	SYNPO2L	synaptopodin 2 like	0.2	9.0E-01
RT + NecD vs CTRL	TC1600008973.hg.1	ENSG00000127585	FBXL16	F-box and leucine rich repeat protein 16	0.2	8.9E-01
RT + NecD vs CTRL	TC0200013284.hg.1	ENSG00000168887	C2orf68	chromosome 2 open reading frame 68	0.2	8.9E-01
RT + NecD vs CTRL	TC1300008292.hg.1	ENSG00000165487	MICU2	mitochondrial calcium uptake 2	0.2	8.2E-01
RT + NecD vs CTRL	TC1600009396.hg.1	ENSG00000178279	TNP2	transition protein 2	0.2	8.7E-01
RT + NecD vs CTRL	TC0700008318.hg.1	ENSG00000127914	AKAP9	A-kinase anchoring protein 9	0.2	8.7E-01
RT + NecD vs CTRL	TC1700011055.hg.1	ENSG00000121067	SPOP	speckle type BTB/POZ protein	0.2	9.1E-01
RT + NecD vs CTRL	TC1000010113.hg.1	ENSG00000107890	ANKRD26	ankyrin repeat domain containing 26	0.2	8.7E-01
RT + NecD vs CTRL	TC1900011252.hg.1	ENSG00000105370	LIM2	lens intrinsic membrane protein 2	0.2	7.2E-01
RT + NecD vs CTRL	TC0400012068.hg.1	ENSG00000164169	PRMT9	protein arginine methyltransferase 9	0.2	9.3E-01
RT + NecD vs CTRL	TC1100012651.hg.1	ENSG00000182634	OR10G7	olfactory receptor family 10 subfamily G member 7	0.2	8.7E-01
RT + NecD vs CTRL	TC2000007005.hg.1	ENSG00000077984	CST7	cystatin F	0.2	9.0E-01
RT + NecD vs CTRL	TC0600012655.hg.1	ENSG00000132424	PNISR	PNN interacting serine and arginine rich protein	0.2	8.0E-01
RT + NecD vs CTRL	TC1200010516.hg.1	ENSG00000111371	SLC38A1	solute carrier family 38 member 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0400012638.hg.1	ENSG00000109775	UFSP2	UFM1 specific peptidase 2	0.2	7.6E-01
RT + NecD vs CTRL	TC0700007986.hg.1	ENSG00000071462	BUD23	BUD23 rRNA methyltransferase and ribosome matu	0.2	8.1E-01
RT + NecD vs CTRL	TC1900008420.hg.1	ENSG00000134815	DHX34	DExH-box helicase 34	0.2	9.2E-01
RT + NecD vs CTRL	TC1200012574.hg.1	ENSG00000078246	TULP3	TUB like protein 3	0.2	6.6E-01
RT + NecD vs CTRL	TC0700007137.hg.1	ENSG00000122507	BBS9	Bardet-Biedl syndrome 9	0.2	9.6E-01
RT + NecD vs CTRL	TC0200008468.hg.1	ENSG00000115042	FAHD2A	fumarylacetoacetate hydrolase domain containing 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0400010784.hg.1	ENSG00000084092	NOA1	nitric oxide associated 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00007369.hg.1	ENSG00000169188	APEX2	apurinic/apyrimidinic endodeoxyribonuclease 2	0.2	9.3E-01

RT + NecD vs CTRL	TC0300007607.hg.1	ENSG00000163684	RPP14	ribonuclease P/MRP subunit p14	0.2	8.3E-01
RT + NecD vs CTRL	TC0500008854.hg.1	ENSG00000131503	ANKHD1	ankyrin repeat and KH domain containing 1	0.2	7.6E-01
RT + NecD vs CTRL	TC0400012765.hg.1	ENSG00000109625	CPZ	carboxypeptidase Z	0.2	7.8E-01
RT + NecD vs CTRL	TC0100012675.hg.1	ENSG00000097021	ACOT7	acyl-CoA thioesterase 7	0.2	8.9E-01
RT + NecD vs CTRL	TC0300011060.hg.1	ENSG00000067560	RHOA	ras homolog family member A	0.2	8.2E-01
RT + NecD vs CTRL	TC1100011188.hg.1	ENSG00000171219	CDC42BPG	CDC42 binding protein kinase gamma	0.2	7.5E-01
RT + NecD vs CTRL	TC0X00006803.hg.1	ENSG00000130741	EIF2S3	eukaryotic translation initiation factor 2 subunit gam	0.2	8.1E-01
RT + NecD vs CTRL	TC1200009722.hg.1	ENSG00000067182	TNFRSF1A	TNF receptor superfamily member 1A	0.2	9.2E-01
RT + NecD vs CTRL	TC0200008646.hg.1	ENSG00000158435	CNOT11	CCR4-NOT transcription complex subunit 11	0.2	7.6E-01
RT + NecD vs CTRL	TC1900009743.hg.1	ENSG00000105576	TNPO2	transportin 2	0.2	9.6E-01
RT + NecD vs CTRL	TC0900009259.hg.1	ENSG00000197355	UAP1L1	UDP-N-acetylglucosamine pyrophosphorylase 1 like	0.2	9.3E-01
RT + NecD vs CTRL	TC1000007797.hg.1	ENSG00000165476	REEP3	receptor accessory protein 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1400009679.hg.1	ENSG00000156050	FAM161B	FAM161 centrosomal protein B	0.2	9.0E-01
RT + NecD vs CTRL	TC1100008523.hg.1	ENSG00000149260	CAPN5	calpain 5	0.2	9.8E-01
RT + NecD vs CTRL	TC0300011266.hg.1	ENSG00000239388	ASB14	ankyrin repeat and SOCS box containing 14	0.2	9.0E-01
RT + NecD vs CTRL	TC0700009067.hg.1	ENSG00000128524	ATP6V1F	ATPase H+ transporting V1 subunit F	0.2	9.3E-01
RT + NecD vs CTRL	TC1200008142.hg.1	ENSG00000166225	FRS2	fibroblast growth factor receptor substrate 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0300009713.hg.1	ENSG00000182580	EPHB3	EPH receptor B3	0.2	8.5E-01
RT + NecD vs CTRL	TC1900010771.hg.1	ENSG00000273111	LYPD4	LY6/PLAUR domain containing 4	0.2	8.3E-01
RT + NecD vs CTRL	TC1500010867.hg.1	ENSG00000225973	PIGBOS1	PIGB opposite strand 1	0.2	8.0E-01
RT + NecD vs CTRL	TC1200012714.hg.1	ENSG00000152137	HSPB8	heat shock protein family B (small) member 8	0.2	9.1E-01
RT + NecD vs CTRL	TC1200010559.hg.1	ENSG00000111424	VDR	vitamin D receptor	0.2	8.9E-01
RT + NecD vs CTRL	TC1100007684.hg.1	ENSG00000149131	SERPING1	serpin family G member 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0100015115.hg.1	ENSG00000174876	AMY1B	amylase alpha 1B	0.2	8.6E-01
RT + NecD vs CTRL	TC0600010960.hg.1	ENSG00000137364	TPMT	thiopurine S-methyltransferase	0.2	8.2E-01
RT + NecD vs CTRL	TC0700013426.hg.1	ENSG00000213413	PVRIG	PVR related immunoglobulin domain containing	0.2	8.4E-01
RT + NecD vs CTRL	TC1700010811.hg.1	ENSG00000108840	HDAC5	histone deacetylase 5	0.2	8.3E-01
RT + NecD vs CTRL	TC0600006873.hg.1	ENSG00000153162	BMP6	bone morphogenetic protein 6	0.2	9.2E-01
RT + NecD vs CTRL	TC0X00010712.hg.1	ENSG00000125676	THOC2	THO complex subunit 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0600007395.hg.1	ENSG00000197279	ZNF165	zinc finger protein 165	0.2	7.8E-01
RT + NecD vs CTRL	TC0600007598.hg.1	ENSG00000204472	AIF1	allograft inflammatory factor 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1200011573.hg.1	ENSG00000120798	NR2C1	nuclear receptor subfamily 2 group C member 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1000012391.hg.1	ENSG00000130640	TUBGCP2	tubulin gamma complex component 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0200008248.hg.1	ENSG00000115459	ELMOD3	ELMO domain containing 3	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00011168.hg.1	ENSG00000185825	BCAP31	B cell receptor associated protein 31	0.2	8.3E-01
RT + NecD vs CTRL	TC0600013464.hg.1	ENSG00000146414	SHPRH	SNF2 histone linker PHD RING helicase	0.2	9.0E-01

RT + NecD vs CTRL	TC0200013489.hg.1	ENSG00000144010	TRIM43B	tripartite motif containing 43B	0.2	7.9E-01
RT + NecD vs CTRL	TC1500007546.hg.1	ENSG00000157734	SNX22	sorting nexin 22	0.2	8.4E-01
RT + NecD vs CTRL	TC0700012915.hg.1	ENSG00000106410	NOBOX	NOBOX oogenesis homeobox	0.2	8.2E-01
RT + NecD vs CTRL	TC1200012778.hg.1	ENSG00000152936	LMNTD1	lamin tail domain containing 1	0.2	7.6E-01
RT + NecD vs CTRL	TC1900008597.hg.1	ENSG00000105472	CLEC11A	C-type lectin domain containing 11A	0.2	7.9E-01
RT + NecD vs CTRL	TC0700007374.hg.1	ENSG00000106636	YKT6	YKT6 vesicular SNARE protein	0.2	6.8E-01
RT + NecD vs CTRL	TC0200011125.hg.1	ENSG00000085978	ATG16L1	autophagy related 16 like 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1100010393.hg.1	ENSG00000148942	SLC5A12	solute carrier family 5 member 12	0.2	8.4E-01
RT + NecD vs CTRL	TC0100008938.hg.1	ENSG00000143013	LMO4	LIM domain only 4	0.2	6.5E-01
RT + NecD vs CTRL	TC0100018158.hg.1	ENSG00000189409	MMP23B	matrix metallopeptidase 23B	0.2	7.0E-01
RT + NecD vs CTRL	TC0100007444.hg.1	ENSG00000142675	CNKSR1	connector enhancer of kinase suppressor of Ras 1	0.2	7.5E-01
RT + NecD vs CTRL	TC0900012181.hg.1	ENSG00000095319	NUP188	nucleoporin 188	0.2	9.4E-01
RT + NecD vs CTRL	TC0900010322.hg.1	ENSG00000181778	TMEM252	transmembrane protein 252	0.2	8.4E-01
RT + NecD vs CTRL	TC1100007734.hg.1	ENSG00000166884	OR4D6	olfactory receptor family 4 subfamily D member 6	0.2	9.0E-01
RT + NecD vs CTRL	TC1100011549.hg.1	ENSG00000165462	PHOX2A	paired like homeobox 2A	0.2	7.0E-01
RT + NecD vs CTRL	TC2000008946.hg.1	ENSG00000131067	GGT7	gamma-glutamyltransferase 7	0.2	7.8E-01
RT + NecD vs CTRL	TC0100007489.hg.1	ENSG00000090273	NUDC	nuclear distribution C, dynein complex regulator	0.2	7.9E-01
RT + NecD vs CTRL	TC1400010028.hg.1	ENSG00000175785	PRIMA1	proline rich membrane anchor 1	0.2	8.2E-01
RT + NecD vs CTRL	TC1400008048.hg.1	ENSG00000140067	FAM181A	family with sequence similarity 181 member A	0.2	8.6E-01
RT + NecD vs CTRL	TC1900008112.hg.1	ENSG00000160410	SHKBP1	SH3KBP1 binding protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1500010784.hg.1	ENSG00000182768	NGRN	neugrin, neurite outgrowth associated	0.2	8.4E-01
RT + NecD vs CTRL	TC1600011355.hg.1	ENSG00000183426	NPIPA1	nuclear pore complex interacting protein family mer	0.2	8.3E-01
RT + NecD vs CTRL	TC1700010879.hg.1	ENSG00000006062	MAP3K14	mitogen-activated protein kinase kinase kinase 14	0.2	9.4E-01
RT + NecD vs CTRL	TC0400011712.hg.1	ENSG00000138735	PDE5A	phosphodiesterase 5A	0.2	7.8E-01
RT + NecD vs CTRL	TC0800009875.hg.1	ENSG00000104689	TNFRSF10A	TNF receptor superfamily member 10a	0.2	7.9E-01
RT + NecD vs CTRL	TC0100013778.hg.1	ENSG00000158315	RHBDL2	rhomboid like 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1600011147.hg.1	ENSG00000103248	MTHFSD	methenyltetrahydrofolate synthetase domain conta	0.2	9.4E-01
RT + NecD vs CTRL	TC0200013861.hg.1	ENSG00000144063	MALL	mal, T cell differentiation protein like	0.2	8.0E-01
RT + NecD vs CTRL	TC0900010702.hg.1	ENSG00000187764	SEMA4D	semaphorin 4D	0.2	8.3E-01
RT + NecD vs CTRL	TC2000008885.hg.1	ENSG00000101400	SNTA1	syntrophin alpha 1	0.2	8.0E-01
RT + NecD vs CTRL	TC2100008530.hg.1	ENSG00000243489	KRTAP10-11	keratin associated protein 10-11	0.2	9.2E-01
RT + NecD vs CTRL	TC1900009371.hg.1	ENSG00000205784	ARRDC5	arrestin domain containing 5	0.2	8.7E-01
RT + NecD vs CTRL	TC0600013878.hg.1	ENSG00000176381	PRR18	proline rich 18	0.2	8.9E-01
RT + NecD vs CTRL	TC1900011237.hg.1	ENSG00000129437	KLK14	kallikrein related peptidase 14	0.2	7.2E-01
RT + NecD vs CTRL	TC1100012811.hg.1	ENSG00000170322	NFRKB	nuclear factor related to kappaB binding protein	0.2	9.2E-01
RT + NecD vs CTRL	TC1200008666.hg.1	ENSG00000166598	HSP90B1	heat shock protein 90 beta family member 1	0.2	8.4E-01

RT + NecD vs CTRL	TC0300008110.hg.1	ENSG00000232382	OR5K1	olfactory receptor family 5 subfamily K member 1	0.2	8.1E-01
RT + NecD vs CTRL	TC0X00009255.hg.1	ENSG00000163682	RPL9	ribosomal protein L9	0.2	8.9E-01
RT + NecD vs CTRL	TC1600006600.hg.1	ENSG00000167967	E4F1	E4F transcription factor 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1100013042.hg.1	ENSG00000173465	ZNRD2	zinc ribbon domain containing 2	0.2	9.6E-01
RT + NecD vs CTRL	TC0100016658.hg.1	ENSG00000162704	ARPC5	actin related protein 2/3 complex subunit 5	0.2	7.2E-01
RT + NecD vs CTRL	TC0500010585.hg.1	ENSG00000145592	RPL37	ribosomal protein L37	0.2	7.4E-01
RT + NecD vs CTRL	TC2100008490.hg.1	ENSG00000156273	BACH1	BTB domain and CNC homolog 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1000010509.hg.1	ENSG00000188234	AGAP4	ArfGAP with GTPase domain, ankyrin repeat and PH	0.2	9.0E-01
RT + NecD vs CTRL	TC1700012356.hg.1	ENSG00000161970	RPL26	ribosomal protein L26	0.2	6.7E-01
RT + NecD vs CTRL	TC0X00009650.hg.1	ENSG00000196998	WDR45	WD repeat domain 45	0.2	9.6E-01
RT + NecD vs CTRL	TC1300009273.hg.1	ENSG00000188243	COMMD6	COMM domain containing 6	0.2	9.2E-01
RT + NecD vs CTRL	TC1600010179.hg.1	ENSG00000069345	DNAJA2	DnaJ heat shock protein family (Hsp40) member A2	0.2	7.5E-01
RT + NecD vs CTRL	TC0600009112.hg.1	ENSG00000168438	CDC40	cell division cycle 40	0.2	8.5E-01
RT + NecD vs CTRL	TC0300008047.hg.1	ENSG00000178694	NSUN3	NOP2/Sun RNA methyltransferase 3	0.2	9.1E-01
RT + NecD vs CTRL	TC1100012225.hg.1	ENSG00000149308	NPAT	nuclear protein, coactivator of histone transcription	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00007119.hg.1	ENSG00000102221	JADE3	jade family PHD finger 3	0.2	9.1E-01
RT + NecD vs CTRL	TC0800010002.hg.1	ENSG00000120875	DUSP4	dual specificity phosphatase 4	0.2	7.8E-01
RT + NecD vs CTRL	TC1600009096.hg.1	ENSG00000167971	CASKIN1	CASK interacting protein 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0600007701.hg.1	ENSG00000112511	PHF1	PHD finger protein 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1900009320.hg.1	ENSG00000178951	ZBTB7A	zinc finger and BTB domain containing 7A	0.2	8.5E-01
RT + NecD vs CTRL	TC1700007942.hg.1	ENSG00000188554	NBR1	NBR1 autophagy cargo receptor	0.2	9.4E-01
RT + NecD vs CTRL	TC2000006743.hg.1	ENSG00000101230	ISM1	isthmin 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0900009339.hg.1	ENSG00000181404	WASHC1	WASH complex subunit 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1400007769.hg.1	ENSG00000063761	ADCK1	aarF domain containing kinase 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0100014403.hg.1	ENSG00000132854	KANK4	KN motif and ankyrin repeat domains 4	0.2	9.1E-01
RT + NecD vs CTRL	TC0500007349.hg.1	ENSG00000016082	ISL1	ISL LIM homeobox 1	0.2	8.4E-01
RT + NecD vs CTRL	TC2000009268.hg.1	ENSG00000062598	ELMO2	engulfment and cell motility 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1900007329.hg.1	ENSG00000130313	PGLS	6-phosphogluconolactonase	0.2	9.3E-01
RT + NecD vs CTRL	TC1800008405.hg.1	ENSG00000153339	TRAPPC8	trafficking protein particle complex subunit 8	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00009498.hg.1	ENSG00000069509	FUNDC1	FUN14 domain containing 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1600009746.hg.1	ENSG00000083093	PALB2	partner and localizer of BRCA2	0.2	7.9E-01
RT + NecD vs CTRL	TC1100008067.hg.1	ENSG00000174903	RAB1B	RAB1B, member RAS oncogene family	0.2	9.4E-01
RT + NecD vs CTRL	TC1300009714.hg.1	ENSG00000134884	ARGLU1	arginine and glutamate rich 1	0.2	8.0E-01
RT + NecD vs CTRL	TC1600011426.hg.1	ENSG00000224470	ATXN1L	ataxin 1 like	0.2	9.4E-01
RT + NecD vs CTRL	TC0100008591.hg.1	ENSG00000079739	PGM1	phosphoglucomutase 1	0.2	8.1E-01
RT + NecD vs CTRL	TC1100011735.hg.1	ENSG00000149262	INTS4	integrator complex subunit 4	0.2	9.5E-01

RT + NecD vs CTRL	TC1400010791.hg.1	ENSG00000197119	SLC25A29	solute carrier family 25 member 29	0.2	9.2E-01
RT + NecD vs CTRL	TC1600010656.hg.1	ENSG00000102901	CENPT	centromere protein T	0.2	9.1E-01
RT + NecD vs CTRL	TC0100008055.hg.1	ENSG00000066056	TIE1	tyrosine kinase with immunoglobulin like and EGF li	0.2	8.9E-01
RT + NecD vs CTRL	TC1600007528.hg.1	ENSG00000169896	ITGAM	integrin subunit alpha M	0.2	8.8E-01
RT + NecD vs CTRL	TC2000007695.hg.1	ENSG00000196396	PTPN1	protein tyrosine phosphatase non-receptor type 1	0.2	8.3E-01
RT + NecD vs CTRL	TC0800009988.hg.1	ENSG00000104299	INTS9	integrator complex subunit 9	0.2	8.9E-01
RT + NecD vs CTRL	TC0700008873.hg.1	ENSG00000105974	CAV1	caveolin 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1000007895.hg.1	ENSG00000099282	TSPAN15	tetraspanin 15	0.2	9.4E-01
RT + NecD vs CTRL	TC1500008341.hg.1	ENSG00000196547	MAN2A2	mannosidase alpha class 2A member 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1400008588.hg.1	ENSG00000129566	TEP1	telomerase associated protein 1	0.2	7.6E-01
RT + NecD vs CTRL	TC1400006686.hg.1	ENSG00000166091	CMTM5	CKLF like MARVEL transmembrane domain containi	0.2	9.3E-01
RT + NecD vs CTRL	TC0100008496.hg.1	ENSG00000172456	FGGY	FGGY carbohydrate kinase domain containing	0.2	9.1E-01
RT + NecD vs CTRL	TC0400009588.hg.1	ENSG00000179059	ZFP42	ZFP42 zinc finger protein	0.2	8.5E-01
RT + NecD vs CTRL	TC1600010756.hg.1	ENSG00000157350	ST3GAL2	ST3 beta-galactoside alpha-2,3-sialyltransferase 2	0.2	8.8E-01
RT + NecD vs CTRL	TC1100008550.hg.1	ENSG00000151365	THRSP	thyroid hormone responsive	0.2	8.2E-01
RT + NecD vs CTRL	TC1300006996.hg.1	ENSG00000179813	FAM216B	family with sequence similarity 216 member B	0.2	8.8E-01
RT + NecD vs CTRL	TC0500008917.hg.1	ENSG00000081791	DELE1	DAP3 binding cell death enhancer 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1100013031.hg.1	ENSG00000149761	NUDT22	nudix hydrolase 22	0.2	9.2E-01
RT + NecD vs CTRL	TC0100011064.hg.1	ENSG00000000971	CFH	complement factor H	0.2	9.1E-01
RT + NecD vs CTRL	TC0200015388.hg.1	ENSG00000155729	KCTD18	potassium channel tetramerization domain contain	0.2	7.9E-01
RT + NecD vs CTRL	TC0600012540.hg.1	ENSG00000111886	GABRR2	gamma-aminobutyric acid type A receptor subunit r	0.2	8.9E-01
RT + NecD vs CTRL	TC0500008698.hg.1	ENSG00000043143	JADE2	jade family PHD finger 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0500010553.hg.1	ENSG00000082074	FYB1	FYN binding protein 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0500012207.hg.1	ENSG00000170469	SPATA24	spermatogenesis associated 24	0.2	9.0E-01
RT + NecD vs CTRL	TC1100010962.hg.1	ENSG00000197629	MPEG1	macrophage expressed 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1800006937.hg.1	ENSG00000141384	TAF4B	TATA-box binding protein associated factor 4b	0.2	8.6E-01
RT + NecD vs CTRL	TC0100015854.hg.1	ENSG00000159527	PGLYRP3	peptidoglycan recognition protein 3	0.2	8.2E-01
RT + NecD vs CTRL	TC0400010704.hg.1	ENSG00000072201	LNX1	ligand of numb-protein X 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1600010498.hg.1	ENSG00000103042	SLC38A7	solute carrier family 38 member 7	0.2	8.9E-01
RT + NecD vs CTRL	TC0200008894.hg.1	ENSG00000153208	MERTK	MER proto-oncogene, tyrosine kinase	0.2	9.0E-01
RT + NecD vs CTRL	TC1000007333.hg.1	ENSG00000189180	ZNF33A	zinc finger protein 33A	0.2	8.5E-01
RT + NecD vs CTRL	TC1600009837.hg.1	ENSG00000077235	GTF3C1	general transcription factor IIIC subunit 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1900007826.hg.1	ENSG00000168661	ZNF30	zinc finger protein 30	0.2	9.0E-01
RT + NecD vs CTRL	TC1200011453.hg.1	ENSG00000165805	C12orf50	chromosome 12 open reading frame 50	0.2	8.8E-01
RT + NecD vs CTRL	TC2000006642.hg.1	ENSG00000125845	BMP2	bone morphogenetic protein 2	0.2	8.0E-01
RT + NecD vs CTRL	TC0600007854.hg.1	ENSG00000164530	PI16	peptidase inhibitor 16	0.2	7.5E-01

RT + NecD vs CTRL	TC1200011588.hg.1	ENSG00000136014	USP44	ubiquitin specific peptidase 44	0.2	8.9E-01
RT + NecD vs CTRL	TC0800009819.hg.1	ENSG00000147443	DOK2	docking protein 2	0.2	7.9E-01
RT + NecD vs CTRL	TC2200008393.hg.1	ENSG00000100263	RHBDD3	rhomboid domain containing 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0100009509.hg.1	ENSG00000198765	SYCP1	synaptonemal complex protein 1	0.2	9.1E-01
RT + NecD vs CTRL	TC1900011674.hg.1	ENSG00000037757	MRI1	methylthioribose-1-phosphate isomerase 1	0.2	7.7E-01
RT + NecD vs CTRL	TC1900006552.hg.1	ENSG00000205922	ONECUT3	one cut homeobox 3	0.2	8.0E-01
RT + NecD vs CTRL	TC1500009669.hg.1	ENSG00000129003	VPS13C	vacuolar protein sorting 13 homolog C	0.2	9.4E-01
RT + NecD vs CTRL	TC1700011731.hg.1	ENSG00000167863	ATP5PD	ATP synthase peripheral stalk subunit d	0.2	7.6E-01
RT + NecD vs CTRL	TC0400009958.hg.1	ENSG00000163995	ABLIM2	actin binding LIM protein family member 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0900008888.hg.1	ENSG00000167136	ENDOG	endonuclease G	0.2	9.3E-01
RT + NecD vs CTRL	TC0300013828.hg.1	ENSG00000004534	RBM6	RNA binding motif protein 6	0.2	8.4E-01
RT + NecD vs CTRL	TC1900009165.hg.1	ENSG00000185761	ADAMTSL5	ADAMTS like 5	0.2	9.0E-01
RT + NecD vs CTRL	TC1500010830.hg.1	ENSG00000184140	OR4F6	olfactory receptor family 4 subfamily F member 6	0.2	8.6E-01
RT + NecD vs CTRL	TC2000007670.hg.1	ENSG00000124216	SNAI1	snail family transcriptional repressor 1	0.2	8.3E-01
RT + NecD vs CTRL	TC0300013696.hg.1	ENSG00000163958	ZDHHC19	zDHHC palmitoyltransferase 19	0.2	8.2E-01
RT + NecD vs CTRL	TC1700011418.hg.1	ENSG00000136490	LIMD2	LIM domain containing 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0700006933.hg.1	ENSG00000196335	STK31	serine/threonine kinase 31	0.2	9.6E-01
RT + NecD vs CTRL	TC1200009096.hg.1	ENSG00000183273	CCDC60	coiled-coil domain containing 60	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00009493.hg.1	ENSG00000183690	EFHC2	EF-hand domain containing 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0300007579.hg.1	ENSG00000174840	PDE12	phosphodiesterase 12	0.2	7.7E-01
RT + NecD vs CTRL	TC1500009396.hg.1	ENSG00000138600	SPPL2A	signal peptide peptidase like 2A	0.2	8.8E-01
RT + NecD vs CTRL	TC0500011121.hg.1	ENSG00000251493	FOXD1	forkhead box D1	0.2	9.1E-01
RT + NecD vs CTRL	TC0100016366.hg.1	ENSG00000075945	KIFAP3	kinesin associated protein 3	0.2	9.0E-01
RT + NecD vs CTRL	TC0100009328.hg.1	ENSG00000134186	PRPF38B	pre-mRNA processing factor 38B	0.2	8.2E-01
RT + NecD vs CTRL	TC0100006480.hg.1	ENSG00000187583	PLEKHN1	pleckstrin homology domain containing N1	0.2	8.7E-01
RT + NecD vs CTRL	TC1900008603.hg.1	ENSG00000142513	ACP4	acid phosphatase 4	0.2	8.7E-01
RT + NecD vs CTRL	TC0600011438.hg.1	ENSG00000227507	LTB	lymphotoxin beta	0.2	9.1E-01
RT + NecD vs CTRL	TC1200006475.hg.1	ENSG00000166159	LRTM2	leucine rich repeat transmembrane protein 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1900009087.hg.1	ENSG00000181781	CIMAP1D	CIMAP1 family member D	0.2	7.8E-01
RT + NecD vs CTRL	TC0100016252.hg.1	ENSG00000162761	LMX1A	LIM homeobox transcription factor 1 alpha	0.2	8.5E-01
RT + NecD vs CTRL	TC1100010271.hg.1	ENSG00000151116	UEVLD	UEV and lactate/malate dehyrogenase domains	0.2	9.2E-01
RT + NecD vs CTRL	TC1100011337.hg.1	ENSG00000110697	PITPNM1	phosphatidylinositol transfer protein membrane ass	0.2	9.0E-01
RT + NecD vs CTRL	TC0800008782.hg.1	ENSG00000180938	ZNF572	zinc finger protein 572	0.2	8.3E-01
RT + NecD vs CTRL	TC1000009170.hg.1	ENSG00000188620	HMX3	H6 family homeobox 3	0.2	8.8E-01
RT + NecD vs CTRL	TC1600011386.hg.1	ENSG00000175938	ORAI3	ORAI calcium release-activated calcium modulator	0.2	9.1E-01
RT + NecD vs CTRL	TC0300011200.hg.1	ENSG00000163931	TKT	transketolase	0.2	8.1E-01

RT + NecD vs CTRL	TC0X00010759.hg.1	ENSG00000198889	DCAF12L1	DDB1 and CUL4 associated factor 12 like 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0500008842.hg.1	ENSG00000146005	PSD2	pleckstrin and Sec7 domain containing 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0900009702.hg.1	ENSG00000147873	IFNA5	interferon alpha 5	0.2	9.3E-01
RT + NecD vs CTRL	TC1200009931.hg.1	ENSG00000226761	TAS2R46	taste 2 receptor member 46	0.2	8.8E-01
RT + NecD vs CTRL	TC1500009405.hg.1	ENSG00000137869	CYP19A1	cytochrome P450 family 19 subfamily A member 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1700009707.hg.1	ENSG00000276231	PIK3R6	phosphoinositide-3-kinase regulatory subunit 6	0.2	8.4E-01
RT + NecD vs CTRL	TC1900008526.hg.1	ENSG00000104863	LIN7B	lin-7 cell polarity scaffold B	0.2	9.1E-01
RT + NecD vs CTRL	TC0400007360.hg.1	ENSG00000182308	DCAF4L1	DDB1 and CUL4 associated factor 4 like 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1100008025.hg.1	ENSG00000142186	SCYL1	SCY1 like pseudokinase 1	0.2	8.1E-01
RT + NecD vs CTRL	TC0700009323.hg.1	ENSG00000214128	TMEM213	transmembrane protein 213	0.2	7.7E-01
RT + NecD vs CTRL	TC1100010907.hg.1	ENSG00000233436	BTBD18	BTB domain containing 18	0.2	9.0E-01
RT + NecD vs CTRL	TC0600013781.hg.1	ENSG00000198670	LPA	lipoprotein(a)	0.2	8.4E-01
RT + NecD vs CTRL	TC0100017080.hg.1	ENSG00000162877	PM20D1	peptidase M20 domain containing 1	0.2	7.7E-01
RT + NecD vs CTRL	TC0900012139.hg.1	ENSG00000154330	PGM5	phosphoglucomutase 5	0.2	9.0E-01
RT + NecD vs CTRL	TC0100007645.hg.1	ENSG00000142910	TINAGL1	tubulointerstitial nephritis antigen like 1	0.2	8.1E-01
RT + NecD vs CTRL	TC0500008994.hg.1	ENSG00000156463	SH3RF2	SH3 domain containing ring finger 2	0.2	8.5E-01
RT + NecD vs CTRL	TC1100006580.hg.1	ENSG00000053918	KCNQ1	potassium voltage-gated channel subfamily Q mem	0.2	9.0E-01
RT + NecD vs CTRL	TC0100013162.hg.1	ENSG00000188257	PLA2G2A	phospholipase A2 group IIA	0.2	8.6E-01
RT + NecD vs CTRL	TC2200007068.hg.1	ENSG00000100036	SLC35E4	solute carrier family 35 member E4	0.2	9.4E-01
RT + NecD vs CTRL	TC1000011649.hg.1	ENSG00000166169	POLL	DNA polymerase lambda	0.2	8.8E-01
RT + NecD vs CTRL	TC0900011257.hg.1	ENSG00000148225	WDR31	WD repeat domain 31	0.2	8.5E-01
RT + NecD vs CTRL	TC1100013192.hg.1	ENSG00000175505	CLCF1	cardiotrophin like cytokine factor 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0200014697.hg.1	ENSG00000115170	ACVR1	activin A receptor type 1	0.2	7.6E-01
RT + NecD vs CTRL	TC1700012473.hg.1	ENSG00000188878	FBF1	Fas binding factor 1	0.2	7.7E-01
RT + NecD vs CTRL	TC0300008703.hg.1	ENSG00000114631	PODXL2	podocalyxin like 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0100016322.hg.1	ENSG00000143147	GPR161	G protein-coupled receptor 161	0.2	8.2E-01
RT + NecD vs CTRL	TC1100011126.hg.1	ENSG00000176485	PLAAT3	phospholipase A and acyltransferase 3	0.2	9.1E-01
RT + NecD vs CTRL	TC1900009287.hg.1	ENSG00000095932	SMIM24	small integral membrane protein 24	0.2	7.8E-01
RT + NecD vs CTRL	TC0100006881.hg.1	ENSG00000028137	TNFRSF1B	TNF receptor superfamily member 1B	0.2	9.1E-01
RT + NecD vs CTRL	TC1900010961.hg.1	ENSG00000170604	IRF2BP1	interferon regulatory factor 2 binding protein 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1400009776.hg.1	ENSG00000165553	NGB	neuroglobin	0.2	8.5E-01
RT + NecD vs CTRL	TC0500011875.hg.1	ENSG00000168938	PPIC	peptidylprolyl isomerase C	0.2	9.2E-01
RT + NecD vs CTRL	TC1700012243.hg.1	ENSG00000278299	TBC1D3C	TBC1 domain family member 3C	0.2	8.0E-01
RT + NecD vs CTRL	TC1400010728.hg.1	ENSG00000129493	HEATR5A	HEAT repeat containing 5A	0.2	9.1E-01
RT + NecD vs CTRL	TC0100013072.hg.1	ENSG00000159363	ATP13A2	ATPase cation transporting 13A2	0.2	8.3E-01
RT + NecD vs CTRL	TC1700007907.hg.1	ENSG00000037042	TUBG2	tubulin gamma 2	0.2	9.5E-01

RT + NecD vs CTRL	TC1500007735.hg.1	ENSG00000137821	LRRC49	leucine rich repeat containing 49	0.2	8.0E-01
RT + NecD vs CTRL	TC0900009346.hg.1	ENSG00000172785	ZNG1A	Zn regulated GTPase metalloprotein activator 1A	0.2	8.7E-01
RT + NecD vs CTRL	TC0400008934.hg.1	ENSG00000151615	POU4F2	POU class 4 homeobox 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1700006547.hg.1	ENSG00000141258	SGSM2	small G protein signaling modulator 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1600008259.hg.1	ENSG00000090857	PDPR	pyruvate dehydrogenase phosphatase regulatory su	0.2	8.4E-01
RT + NecD vs CTRL	TC1900010301.hg.1	ENSG00000131943	C19orf12	chromosome 19 open reading frame 12	0.2	9.5E-01
RT + NecD vs CTRL	TC0100007532.hg.1	ENSG00000117758	STX12	syntaxin 12	0.2	9.1E-01
RT + NecD vs CTRL	TC1400008349.hg.1	ENSG00000196663	TECPR2	tectonin beta-propeller repeat containing 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1600008038.hg.1	ENSG00000103037	SETD6	SET domain containing 6, protein lysine methyltrans	0.2	8.7E-01
RT + NecD vs CTRL	TC1100010705.hg.1	ENSG00000110497	AMBRA1	autophagy and beclin 1 regulator 1	0.2	7.4E-01
RT + NecD vs CTRL	TC0200010119.hg.1	ENSG00000116095	PLEKHA3	pleckstrin homology domain containing A3	0.2	8.5E-01
RT + NecD vs CTRL	TC0900006782.hg.1	ENSG00000188352	FOCAD	focadhesin	0.2	8.2E-01
RT + NecD vs CTRL	TC0200016039.hg.1	ENSG00000156973	PDE6D	phosphodiesterase 6D	0.2	8.4E-01
RT + NecD vs CTRL	TC1900008987.hg.1	ENSG00000105146	AURKC	aurora kinase C	0.2	9.2E-01
RT + NecD vs CTRL	TC1500007510.hg.1	ENSG00000140416	TPM1	tropomyosin 1	0.2	8.1E-01
RT + NecD vs CTRL	TC1700011060.hg.1	ENSG00000121104	FAM117A	family with sequence similarity 117 member A	0.2	9.2E-01
RT + NecD vs CTRL	TC0300010310.hg.1	ENSG00000144713	RPL32	ribosomal protein L32	0.2	8.7E-01
RT + NecD vs CTRL	TC1000007936.hg.1	ENSG00000166224	SGPL1	sphingosine-1-phosphate lyase 1	0.2	8.1E-01
RT + NecD vs CTRL	TC1600011045.hg.1	ENSG00000140943	MBTPS1	membrane bound transcription factor peptidase, sit	0.2	7.8E-01
RT + NecD vs CTRL	TC2000007900.hg.1	ENSG00000124164	VAPB	VAMP associated protein B and C	0.2	8.7E-01
RT + NecD vs CTRL	TC1900012029.hg.1	ENSG00000221874	ZNF816-ZNF321P	ZNF816-ZNF321P readthrough	0.2	8.9E-01
RT + NecD vs CTRL	TC0X00008381.hg.1	ENSG00000122126	OCRL	OCRL inositol polyphosphate-5-phosphatase	0.2	8.1E-01
RT + NecD vs CTRL	TC1800008730.hg.1	ENSG00000134046	MBD2	methyl-CpG binding domain protein 2	0.2	6.9E-01
RT + NecD vs CTRL	TC1100013094.hg.1	ENSG00000150787	PTS	6-pyruvoyltetrahydropterin synthase	0.2	8.6E-01
RT + NecD vs CTRL	TC0Y00007074.hg.1	ENSG00000183878	UTY	ubiquitously transcribed tetratricopeptide repeat co	0.2	8.5E-01
RT + NecD vs CTRL	TC0500008431.hg.1	ENSG00000172869	DMXL1	Dmx like 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0100015572.hg.1	ENSG00000196369	SRGAP2B	SLIT-ROBO Rho GTPase activating protein 2B	0.2	8.3E-01
RT + NecD vs CTRL	TC0100010798.hg.1	ENSG00000116260	QSOX1	quiescin sulfhydryl oxidase 1	0.2	9.6E-01
RT + NecD vs CTRL	TC0100009441.hg.1	ENSG00000143079	CTTNBP2NL	CTTNBP2 N-terminal like	0.2	7.9E-01
RT + NecD vs CTRL	TC0200007821.hg.1	ENSG00000115902	SLC1A4	solute carrier family 1 member 4	0.2	9.4E-01
RT + NecD vs CTRL	TC0200010859.hg.1	ENSG00000114923	SLC4A3	solute carrier family 4 member 3	0.2	9.1E-01
RT + NecD vs CTRL	TC0200006524.hg.1	ENSG00000171853	TRAPPC12	trafficking protein particle complex subunit 12	0.2	8.4E-01
RT + NecD vs CTRL	TC1200011320.hg.1	ENSG00000179941	BBS10	Bardet-Biedl syndrome 10	0.2	8.4E-01
RT + NecD vs CTRL	TC1700009881.hg.1	ENSG00000141027	NCOR1	nuclear receptor corepressor 1	0.2	9.2E-01
RT + NecD vs CTRL	TC2200008105.hg.1	ENSG00000100030	MAPK1	mitogen-activated protein kinase 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1700010540.hg.1	ENSG00000277258	PCGF2	polycomb group ring finger 2	0.2	9.2E-01

RT + NecD vs CTRL	TC1700010540.hg.1	ENSG00000277258	PCGF2	polycomb group ring finger 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0400011705.hg.1	ENSG00000164096	ARLN	allregulin	0.2	8.5E-01
RT + NecD vs CTRL	TC0500011212.hg.1	ENSG00000171530	TBCA	tubulin folding cofactor A	0.2	8.7E-01
RT + NecD vs CTRL	TC0500008558.hg.1	ENSG00000164244	PRRC1	proline rich coiled-coil 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0100015082.hg.1	ENSG00000117543	DPH5	diphthamide biosynthesis 5	0.2	9.1E-01
RT + NecD vs CTRL	TC1500008046.hg.1	ENSG00000103888	CEMIP	cell migration inducing hyaluronidase 1	0.2	9.5E-01
RT + NecD vs CTRL	TC1200012584.hg.1	ENSG00000139192	TAPBPL	TAP binding protein like	0.2	9.2E-01
RT + NecD vs CTRL	TC1700011768.hg.1	ENSG00000108479	GALK1	galactokinase 1	0.2	9.1E-01
RT + NecD vs CTRL	TC1000008585.hg.1	ENSG00000155254	MARVELD1	MARVEL domain containing 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0200008065.hg.1	ENSG00000187605	TET3	tet methylcytosine dioxygenase 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1200011063.hg.1	ENSG00000166148	AVPR1A	arginine vasopressin receptor 1A	0.2	9.1E-01
RT + NecD vs CTRL	TC1200008804.hg.1	ENSG00000139438	FAM222A	family with sequence similarity 222 member A	0.2	9.2E-01
RT + NecD vs CTRL	TC0500008307.hg.1	ENSG00000145777	TSLP	thymic stromal lymphopoietin	0.2	8.1E-01
RT + NecD vs CTRL	TC0200014703.hg.1	ENSG00000153237	CCDC148	coiled-coil domain containing 148	0.2	8.2E-01
RT + NecD vs CTRL	TC0800012214.hg.1	ENSG00000160949	TONSL	tonsoku like, DNA repair protein	0.2	8.5E-01
RT + NecD vs CTRL	TC0100007671.hg.1	ENSG00000222046	DCDC2B	doublecortin domain containing 2B	0.2	9.1E-01
RT + NecD vs CTRL	TC0400012972.hg.1	ENSG00000170153	RNF150	ring finger protein 150	0.2	9.2E-01
RT + NecD vs CTRL	TC1500006977.hg.1	ENSG00000104142	VPS18	VPS18 core subunit of CORVET and HOPS complexe	0.2	9.7E-01
RT + NecD vs CTRL	TC0100017952.hg.1	ENSG00000197769	MAP1LC3C	microtubule associated protein 1 light chain 3 gamr	0.2	8.3E-01
RT + NecD vs CTRL	TC1700006742.hg.1	ENSG00000182896	TMEM95	transmembrane protein 95	0.2	8.5E-01
RT + NecD vs CTRL	TC0200016566.hg.1	ENSG00000128713	HOXD11	homeobox D11	0.2	9.1E-01
RT + NecD vs CTRL	TC0300011452.hg.1	ENSG00000144744	UBA3	ubiquitin like modifier activating enzyme 3	0.2	6.4E-01
RT + NecD vs CTRL	TC0100010282.hg.1	ENSG00000132681	ATP1A4	ATPase Na+/K+ transporting subunit alpha 4	0.2	8.9E-01
RT + NecD vs CTRL	TC0100010343.hg.1	ENSG00000158882	TOMM40L	translocase of outer mitochondrial membrane 40 lik	0.2	8.8E-01
RT + NecD vs CTRL	TC0Y00006433.hg.1	ENSG00000182378	PLCXD1	phosphatidylinositol specific phospholipase C X dor	0.2	9.3E-01
RT + NecD vs CTRL	TC0800009094.hg.1	ENSG00000105339	DENND3	DENN domain containing 3	0.2	7.8E-01
RT + NecD vs CTRL	TC0700007994.hg.1	ENSG00000175877	TMEM270	transmembrane protein 270	0.2	7.8E-01
RT + NecD vs CTRL	TC1200010577.hg.1	ENSG00000167528	ZNF641	zinc finger protein 641	0.2	8.6E-01
RT + NecD vs CTRL	TC0400010580.hg.1	ENSG00000163281	GNPDA2	glucosamine-6-phosphate deaminase 2	0.2	8.0E-01
RT + NecD vs CTRL	TC1700007740.hg.1	ENSG00000108298	RPL19	ribosomal protein L19	0.2	9.3E-01
RT + NecD vs CTRL	TC0200008563.hg.1	ENSG00000168658	VWA3B	von Willebrand factor A domain containing 3B	0.2	8.9E-01
RT + NecD vs CTRL	TC2000008027.hg.1	ENSG00000101188	NTSR1	neurotensin receptor 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1700012255.hg.1	ENSG00000239886	KRTAP9-2	keratin associated protein 9-2	0.2	9.1E-01
RT + NecD vs CTRL	TC1600008973.hg.1	ENSG00000127585	FBXL16	F-box and leucine rich repeat protein 16	0.2	9.4E-01
RT + NecD vs CTRL	TC0200007176.hg.1	ENSG00000152683	SLC30A6	solute carrier family 30 member 6	0.2	9.1E-01
RT + NecD vs CTRL	TC1700010649.hg.1	ENSG00000204887	KRTAP1-4	keratin associated protein 1-4	0.2	9.1E-01

RT + NecD vs CTRL	TC0500007314.hg.1	ENSG00000112996	MRPS30	mitochondrial ribosomal protein S30	0.2	7.9E-01
RT + NecD vs CTRL	TC0800012435.hg.1	ENSG00000104231	ZFAND1	zinc finger AN1-type containing 1	0.2	8.2E-01
RT + NecD vs CTRL	TC1100009969.hg.1	ENSG00000166313	APBB1	amyloid beta precursor protein binding family B mer	0.2	8.6E-01
RT + NecD vs CTRL	TC2200009204.hg.1	ENSG00000100023	PPIL2	peptidylprolyl isomerase like 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1200009921.hg.1	ENSG00000212128	TAS2R13	taste 2 receptor member 13	0.2	8.9E-01
RT + NecD vs CTRL	TC1200007775.hg.1	ENSG00000172551	MUCL1	mucin like 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1400010717.hg.1	ENSG00000235194	PPP1R3E	protein phosphatase 1 regulatory subunit 3E	0.2	8.3E-01
RT + NecD vs CTRL	TC1500009261.hg.1	ENSG00000104133	SPG11	SPG11 vesicle trafficking associated, spatacsin	0.2	9.0E-01
RT + NecD vs CTRL	TC1100010945.hg.1	ENSG00000198283	OR5B21	olfactory receptor family 5 subfamily B member 21	0.2	8.7E-01
RT + NecD vs CTRL	TC0200009219.hg.1	ENSG00000169994	MYO7B	myosin VIIB	0.2	6.8E-01
RT + NecD vs CTRL	TC0300014042.hg.1	ENSG00000172780	RAB43	RAB43, member RAS oncogene family	0.2	8.9E-01
RT + NecD vs CTRL	TC0400007832.hg.1	ENSG00000079557	AFM	afamin	0.2	7.8E-01
RT + NecD vs CTRL	TC0600011846.hg.1	ENSG00000221821	PEX39	peroxisomal biogenesis factor 39	0.2	9.0E-01
RT + NecD vs CTRL	TC1500010717.hg.1	ENSG00000140323	DISP2	dispatched RND transporter family member 2	0.2	8.4E-01
RT + NecD vs CTRL	TC0100014023.hg.1	ENSG00000159592	GPBP1L1	GC-rich promoter binding protein 1 like 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1900008363.hg.1	ENSG00000204866	IGFL2	IGF like family member 2	0.2	7.5E-01
RT + NecD vs CTRL	TC1200012787.hg.1	ENSG00000129317	PUS7L	pseudouridine synthase 7 like	0.2	8.4E-01
RT + NecD vs CTRL	TC2200006855.hg.1	ENSG00000159496	RGL4	ral guanine nucleotide dissociation stimulator like 4	0.2	8.3E-01
RT + NecD vs CTRL	TC0300011200.hg.1	ENSG00000163931	TKT	transketolase	0.2	7.2E-01
RT + NecD vs CTRL	TC0600009744.hg.1	ENSG00000118508	RAB32	RAB32, member RAS oncogene family	0.2	8.7E-01
RT + NecD vs CTRL	TC1900009052.hg.1	ENSG00000249471	ZNF324B	zinc finger protein 324B	0.2	9.1E-01
RT + NecD vs CTRL	TC0300006688.hg.1	ENSG00000131379	C3orf20	chromosome 3 open reading frame 20	0.2	8.3E-01
RT + NecD vs CTRL	TC1000007010.hg.1	ENSG00000148450	MSRB2	methionine sulfoxide reductase B2	0.2	8.2E-01
RT + NecD vs CTRL	TC1700010276.hg.1	ENSG00000182271	TMIGD1	transmembrane and immunoglobulin domain conta	0.2	8.2E-01
RT + NecD vs CTRL	TC1900011231.hg.1	ENSG00000169035	KLK7	kallikrein related peptidase 7	0.2	8.0E-01
RT + NecD vs CTRL	TC0500010717.hg.1	ENSG00000164172	MOCS2	molybdenum cofactor synthesis 2	0.2	7.9E-01
RT + NecD vs CTRL	TC0100015803.hg.1	ENSG00000182134	TDRKH	tudor and KH domain containing	0.2	8.7E-01
RT + NecD vs CTRL	TC1200010766.hg.1	ENSG00000172867	KRT2	keratin 2	0.2	9.2E-01
RT + NecD vs CTRL	TC1600009224.hg.1	ENSG00000262246	CORO7	coronin 7	0.2	9.0E-01
RT + NecD vs CTRL	TC0200015012.hg.1	ENSG00000154518	ATP5MC3	ATP synthase membrane subunit c locus 3	0.2	8.8E-01
RT + NecD vs CTRL	TC0700008328.hg.1	ENSG00000127993	RBM48	RNA binding motif protein 48	0.2	9.0E-01
RT + NecD vs CTRL	TC0700011929.hg.1	ENSG00000198742	SMURF1	SMAD specific E3 ubiquitin protein ligase 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1100010855.hg.1	ENSG00000279961	OR8U3	olfactory receptor family 8 subfamily U member 3	0.2	8.0E-01
RT + NecD vs CTRL	TC1200012591.hg.1	ENSG00000126749	EMG1	EMG1 N1-specific pseudouridine methyltransferase	0.2	9.0E-01
RT + NecD vs CTRL	TC2000008909.hg.1	ENSG00000125977	EIF2S2	eukaryotic translation initiation factor 2 subunit beta	0.2	7.2E-01
RT + NecD vs CTRL	TC0800011158.hg.1	ENSG00000156172	CFAP418	cilia and flagella associated protein 418	0.2	8.2E-01

RT + NecD vs CTRL	TC1100007787.hg.1	ENSG00000013725	CD6	CD6 molecule	0.2	8.9E-01
RT + NecD vs CTRL	TC1300008855.hg.1	ENSG00000139684	ESD	esterase D	0.2	8.3E-01
RT + NecD vs CTRL	TC2000006442.hg.1	ENSG00000125841	NRSN2	neurensin 2	0.2	9.6E-01
RT + NecD vs CTRL	TC0900012042.hg.1	ENSG00000212864	RNF208	ring finger protein 208	0.2	9.0E-01
RT + NecD vs CTRL	TC1000008904.hg.1	ENSG00000150593	PDCD4	programmed cell death 4	0.2	9.3E-01
RT + NecD vs CTRL	TC0700011119.hg.1	ENSG00000132432	SEC61G	SEC61 translocon subunit gamma	0.2	7.6E-01
RT + NecD vs CTRL	TC0200009281.hg.1	ENSG00000152082	MZT2B	mitotic spindle organizing protein 2B	0.2	9.0E-01
RT + NecD vs CTRL	TC0100010198.hg.1	ENSG00000160838	LRRC71	leucine rich repeat containing 71	0.2	8.2E-01
RT + NecD vs CTRL	TC1600008932.hg.1	ENSG00000007392	LUC7L	LUC7 like	0.2	8.9E-01
RT + NecD vs CTRL	TC1000010516.hg.1	ENSG00000263639	MSMB	microseminoprotein beta	0.2	9.2E-01
RT + NecD vs CTRL	TC0500008491.hg.1	ENSG00000061455	PRDM6	PR/SET domain 6	0.2	8.7E-01
RT + NecD vs CTRL	TC1100008138.hg.1	ENSG00000175544	CABP4	calcium binding protein 4	0.2	8.9E-01
RT + NecD vs CTRL	TC0100012940.hg.1	ENSG00000277058	HNRNPCL3	heterogeneous nuclear ribonucleoprotein C like 3	0.2	9.2E-01
RT + NecD vs CTRL	TC0400012922.hg.1	ENSG00000174130	TLR6	toll like receptor 6	0.2	8.4E-01
RT + NecD vs CTRL	TC2100007852.hg.1	ENSG00000156253	RWDD2B	RWD domain containing 2B	0.2	9.3E-01
RT + NecD vs CTRL	TC0700007977.hg.1	ENSG00000188763	FZD9	frizzled class receptor 9	0.2	8.1E-01
RT + NecD vs CTRL	TC0700007367.hg.1	ENSG00000136279	DBNL	drebrin like	0.2	9.3E-01
RT + NecD vs CTRL	TC0900012195.hg.1	ENSG00000184925	LCN12	lipocalin 12	0.2	8.2E-01
RT + NecD vs CTRL	TC0300008487.hg.1	ENSG00000183833	CFAP91	cilia and flagella associated protein 91	0.2	8.4E-01
RT + NecD vs CTRL	TC0100007550.hg.1	ENSG00000130770	ATP5IF1	ATP synthase inhibitory factor subunit 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00006876.hg.1	ENSG00000198798	MAGEB3	MAGE family member B3	0.2	8.1E-01
RT + NecD vs CTRL	TC0300008316.hg.1	ENSG00000177707	NECTIN3	nectin cell adhesion molecule 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1200006948.hg.1	ENSG00000182993	C12orf60	chromosome 12 open reading frame 60	0.2	8.2E-01
RT + NecD vs CTRL	TC1000011679.hg.1	ENSG00000107874	CUEDC2	CUE domain containing 2	0.2	9.6E-01
RT + NecD vs CTRL	TC1000011381.hg.1	ENSG00000152779	SLC16A12	solute carrier family 16 member 12	0.2	8.4E-01
RT + NecD vs CTRL	TC1100013119.hg.1	ENSG00000206013	IFITM5	interferon induced transmembrane protein 5	0.2	8.6E-01
RT + NecD vs CTRL	TC1600011461.hg.1	ENSG00000099769	IGFALS	insulin like growth factor binding protein acid labile	0.2	8.1E-01
RT + NecD vs CTRL	TC0100006905.hg.1	ENSG00000157330	CFAP107	cilia and flagella associated protein 107	0.2	8.4E-01
RT + NecD vs CTRL	TC0800012386.hg.1	ENSG00000254093	PINX1	PIN2 (TERF1) interacting telomerase inhibitor 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0600014006.hg.1	ENSG00000184465	WDR27	WD repeat domain 27	0.2	8.5E-01
RT + NecD vs CTRL	TC1200010642.hg.1	ENSG00000135472	FAIM2	Fas apoptotic inhibitory molecule 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1500008350.hg.1	ENSG00000185518	SV2B	synaptic vesicle glycoprotein 2B	0.2	9.0E-01
RT + NecD vs CTRL	TC0400010768.hg.1	ENSG00000157426	AASDH	aminoadipate-semialdehyde dehydrogenase	0.2	9.2E-01
RT + NecD vs CTRL	TC2200008898.hg.1	ENSG00000100271	TTLL1	TTL family tubulin polyglutamylase complex subunit	0.2	9.1E-01
RT + NecD vs CTRL	TC0600007605.hg.1	ENSG00000204435	CSNK2B	casein kinase 2 beta	0.2	9.2E-01
RT + NecD vs CTRL	TC1400008443.hg.1	ENSG00000184601	C14orf180	chromosome 14 open reading frame 180	0.2	8.8E-01

RT + NecD vs CTRL	TC0X00011305.hg.1	ENSG00000204131	NHSL2	NHS like 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0100018463.hg.1	ENSG00000155366	RHOC	ras homolog family member C	0.2	9.4E-01
RT + NecD vs CTRL	TC0300009865.hg.1	ENSG00000188729	OSTN	osteocrin	0.2	9.3E-01
RT + NecD vs CTRL	TC0700010561.hg.1	ENSG00000106004	HOXA5	homeobox A5	0.2	8.5E-01
RT + NecD vs CTRL	TC1100011092.hg.1	ENSG00000089597	GANAB	glucosidase II alpha subunit	0.2	9.3E-01
RT + NecD vs CTRL	TC0500013193.hg.1	ENSG00000145708	CRHBP	corticotropin releasing hormone binding protein	0.2	8.4E-01
RT + NecD vs CTRL	TC0600010757.hg.1	ENSG00000124786	SLC35B3	solute carrier family 35 member B3	0.2	8.7E-01
RT + NecD vs CTRL	TC0300013989.hg.1	ENSG00000114779	ABHD14B	abhydrolase domain containing 14B	0.2	7.9E-01
RT + NecD vs CTRL	TC1000012554.hg.1	ENSG00000276430	FAM25C	family with sequence similarity 25 member C	0.2	9.3E-01
RT + NecD vs CTRL	TC0100014221.hg.1	ENSG00000162383	SLC1A7	solute carrier family 1 member 7	0.2	8.3E-01
RT + NecD vs CTRL	TC1900008828.hg.1	ENSG00000130433	CACNG6	calcium voltage-gated channel auxiliary subunit gan	0.2	7.9E-01
RT + NecD vs CTRL	TC1400008013.hg.1	ENSG00000140090	SLC24A4	solute carrier family 24 member 4	0.2	8.0E-01
RT + NecD vs CTRL	TC0X00009576.hg.1	ENSG00000008056	SYN1	synapsin I	0.2	9.1E-01
RT + NecD vs CTRL	TC1400007395.hg.1	ENSG00000139973	SYT16	synaptotagmin 16	0.2	8.7E-01
RT + NecD vs CTRL	_GL000213v10000643	ENSG00000277630	LOC100288966	POTE ankyrin domain family member D-like	0.2	9.2E-01
RT + NecD vs CTRL	TC0100013278.hg.1	ENSG00000204219	TCEA3	transcription elongation factor A3	0.2	9.2E-01
RT + NecD vs CTRL	TC1200011245.hg.1	ENSG00000127329	PTPRB	protein tyrosine phosphatase receptor type B	0.2	9.1E-01
RT + NecD vs CTRL	TC0700009667.hg.1	ENSG00000127399	LRRC61	leucine rich repeat containing 61	0.2	7.8E-01
RT + NecD vs CTRL	TC0900012292.hg.1	ENSG00000184709	LRRC26	leucine rich repeat containing 26	0.2	6.6E-01
RT + NecD vs CTRL	TC0700009132.hg.1	ENSG00000158516	CPA2	carboxypeptidase A2	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00010131.hg.1	ENSG00000226784	PGAM4	phosphoglycerate mutase family member 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0800011192.hg.1	ENSG00000180543	TSPYL5	TSPY like 5	0.2	8.1E-01
RT + NecD vs CTRL	TC0100013458.hg.1	ENSG00000158161	EYA3	EYA transcriptional coactivator and phosphatase 3	0.2	9.2E-01
RT + NecD vs CTRL	TC1700008499.hg.1	ENSG00000141376	BCAS3	BCAS3 microtubule associated cell migration factor	0.2	9.2E-01
RT + NecD vs CTRL	TC0600014287.hg.1	ENSG00000124615	MOCS1	molybdenum cofactor synthesis 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1700009540.hg.1	ENSG00000091640	SPAG7	sperm associated antigen 7	0.2	9.2E-01
RT + NecD vs CTRL	TC0200016224.hg.1	ENSG00000132326	PER2	period circadian regulator 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0200016732.hg.1	ENSG00000173272	MZT2A	mitotic spindle organizing protein 2A	0.2	8.7E-01
RT + NecD vs CTRL	TC0X00010211.hg.1	ENSG00000188419	CHM	CHM Rab escort protein	0.2	9.2E-01
RT + NecD vs CTRL	TC2200007802.hg.1	ENSG00000100239	PPP6R2	protein phosphatase 6 regulatory subunit 2	0.2	9.2E-01
RT + NecD vs CTRL	TC1700010501.hg.1	ENSG00000278053	DDX52	DExD-box helicase 52	0.2	8.1E-01
RT + NecD vs CTRL	TC0100011721.hg.1	ENSG00000162909	CAPN2	calpain 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0300009602.hg.1	ENSG00000171109	MFN1	mitofusin 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0700008755.hg.1	ENSG00000105865	DUS4L	dihydrouridine synthase 4 like	0.2	8.4E-01
RT + NecD vs CTRL	TC1100008012.hg.1	ENSG00000133884	DPF2	double PHD fingers 2	0.2	8.8E-01
RT + NecD vs CTRL	TC1200007505.hg.1	ENSG00000152556	PFKM	phosphofructokinase, muscle	0.2	9.1E-01

RT + NecD vs CTRL	TC2000009800.hg.1	ENSG00000149658	YTHDF1	YTH N6-methyladenosine RNA binding protein F1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900009850.hg.1	ENSG00000105143	SLC1A6	solute carrier family 1 member 6	0.2	8.5E-01
RT + NecD vs CTRL	TC1700010468.hg.1	ENSG00000260287	TBC1D3G	TBC1 domain family member 3G	0.2	8.2E-01
RT + NecD vs CTRL	TC0700012276.hg.1	ENSG00000128512	DOCK4	dedicator of cytokinesis 4	0.2	8.7E-01
RT + NecD vs CTRL	TC0600011372.hg.1	ENSG00000204569	PPP1R10	protein phosphatase 1 regulatory subunit 10	0.2	8.0E-01
RT + NecD vs CTRL	TC0700006529.hg.1	ENSG00000225968	ELFN1	extracellular leucine rich repeat and fibronectin type	0.2	7.9E-01
RT + NecD vs CTRL	TC1200010866.hg.1	ENSG00000135404	CD63	CD63 molecule	0.2	5.9E-01
RT + NecD vs CTRL	TC0100013925.hg.1	ENSG00000159479	MED8	mediator complex subunit 8	0.2	8.1E-01
RT + NecD vs CTRL	TC0100012687.hg.1	ENSG00000162408	NOL9	nucleolar protein 9	0.2	9.2E-01
RT + NecD vs CTRL	TC0900006758.hg.1	ENSG00000137145	DENND4C	DENN domain containing 4C	0.2	8.8E-01
RT + NecD vs CTRL	TC1700011815.hg.1	ENSG00000182534	MXRA7	matrix remodeling associated 7	0.2	8.5E-01
RT + NecD vs CTRL	TC0X00008136.hg.1	ENSG00000101901	ALG13	ALG13 UDP-N-acetylglucosaminyltransferase subur	0.2	9.4E-01
RT + NecD vs CTRL	TC0200014512.hg.1	ENSG00000169554	ZEB2	zinc finger E-box binding homeobox 2	0.2	9.8E-01
RT + NecD vs CTRL	TC1200012861.hg.1	ENSG00000184047	DIABLO	diablo IAP-binding mitochondrial protein	0.2	8.6E-01
RT + NecD vs CTRL	TC0900008684.hg.1	ENSG00000188394	GPR21	G protein-coupled receptor 21	0.2	7.6E-01
RT + NecD vs CTRL	TC0400008359.hg.1	ENSG00000109475	RPL34	ribosomal protein L34	0.2	8.1E-01
RT + NecD vs CTRL	TC1900007398.hg.1	ENSG00000006015	REX1BD	required for excision 1-B domain containing	0.2	8.8E-01
RT + NecD vs CTRL	TC0200013517.hg.1	ENSG00000144028	SNRNP200	small nuclear ribonucleoprotein U5 subunit 200	0.2	8.8E-01
RT + NecD vs CTRL	TC1000011798.hg.1	ENSG00000108039	XPNPEP1	X-prolyl aminopeptidase 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1500007910.hg.1	ENSG00000140367	UBE2Q2	ubiquitin conjugating enzyme E2 Q2	0.2	8.1E-01
RT + NecD vs CTRL	TC1100009330.hg.1	ENSG00000154127	UBASH3B	ubiquitin associated and SH3 domain containing B	0.2	8.2E-01
RT + NecD vs CTRL	TC0100007484.hg.1	ENSG00000204160	ZDHHC18	zDHHC palmitoyltransferase 18	0.2	9.3E-01
RT + NecD vs CTRL	TC0400007857.hg.1	ENSG00000109321	AREG	amphiregulin	0.2	9.0E-01
RT + NecD vs CTRL	TC0100015991.hg.1	ENSG00000198952	SMG5	SMG5 nonsense mediated mRNA decay factor	0.2	8.6E-01
RT + NecD vs CTRL	TC1900011605.hg.1	ENSG00000121413	ZSCAN18	zinc finger and SCAN domain containing 18	0.2	9.6E-01
RT + NecD vs CTRL	TC0400007357.hg.1	ENSG00000109133	TMEM33	transmembrane protein 33	0.2	7.7E-01
RT + NecD vs CTRL	TC1500010233.hg.1	ENSG00000183496	MEX3B	mex-3 RNA binding family member B	0.2	9.2E-01
RT + NecD vs CTRL	TC1000009296.hg.1	ENSG00000132334	PTPRE	protein tyrosine phosphatase receptor type E	0.2	9.6E-01
RT + NecD vs CTRL	TC1700010648.hg.1	ENSG00000221852	KRTAP1-5	keratin associated protein 1-5	0.2	8.2E-01
RT + NecD vs CTRL	TC0100008073.hg.1	ENSG00000066135	KDM4A	lysine demethylase 4A	0.2	8.9E-01
RT + NecD vs CTRL	TC1200007899.hg.1	ENSG00000139266	MARCHF9	membrane associated ring-CH-type finger 9	0.2	9.0E-01
RT + NecD vs CTRL	TC0100010345.hg.1	ENSG00000248485	PCP4L1	Purkinje cell protein 4 like 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0400011791.hg.1	ENSG00000151458	ANKRD50	ankyrin repeat domain containing 50	0.2	9.1E-01
RT + NecD vs CTRL	TC0200010525.hg.1	ENSG00000163599	CTLA4	cytotoxic T-lymphocyte associated protein 4	0.2	9.0E-01
RT + NecD vs CTRL	TC2200006908.hg.1	ENSG00000197077	KIAA1671	KIAA1671	0.2	7.9E-01
RT + NecD vs CTRL	TC0X00007493.hg.1	ENSG00000169083	AR	androgen receptor	0.2	9.5E-01

RT + NecD vs CTRL	TC2000009461.hg.1	ENSG00000054793	ATP9A	ATPase phospholipid transporting 9A (putative)	0.2	9.0E-01
RT + NecD vs CTRL	TC0700011796.hg.1	ENSG00000205413	SAMD9	sterile alpha motif domain containing 9	0.2	8.3E-01
RT + NecD vs CTRL	TC1600011409.hg.1	ENSG00000172840	PDP2	pyruvate dehydrogenase phosphatase catalytic sub	0.2	9.3E-01
RT + NecD vs CTRL	TC0200015193.hg.1	ENSG00000064989	CALCRL	calcitonin receptor like receptor	0.2	9.3E-01
RT + NecD vs CTRL	TC0100011400.hg.1	ENSG00000123836	PFKFB2	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	0.2	9.3E-01
RT + NecD vs CTRL	TC1500007777.hg.1	ENSG00000166192	SENP8	SUMO peptidase family member, NEDD8 specific	0.2	8.4E-01
RT + NecD vs CTRL	TC0600006855.hg.1	ENSG00000124782	RREB1	ras responsive element binding protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1200008346.hg.1	ENSG00000180318	ALX1	ALX homeobox 1	0.2	7.4E-01
RT + NecD vs CTRL	TC1100007779.hg.1	ENSG00000166961	MS4A15	membrane spanning 4-domains A15	0.2	8.2E-01
RT + NecD vs CTRL	TC0900007092.hg.1	ENSG00000159884	CCDC107	coiled-coil domain containing 107	0.2	9.0E-01
RT + NecD vs CTRL	TC0800009831.hg.1	ENSG00000168481	LGI3	leucine rich repeat LGI family member 3	0.2	8.8E-01
RT + NecD vs CTRL	TC1300009984.hg.1	ENSG00000165300	SLITRK5	SLIT and NTRK like family member 5	0.2	9.0E-01
RT + NecD vs CTRL	TC1100008341.hg.1	ENSG00000165457	FOLR2	folate receptor beta	0.2	8.4E-01
RT + NecD vs CTRL	TC0100013920.hg.1	ENSG00000253313	C1orf210	chromosome 1 open reading frame 210	0.2	9.0E-01
RT + NecD vs CTRL	TC0900010837.hg.1	ENSG00000188938	FAM120AOS	family with sequence similarity 120 member A oppo	0.2	8.9E-01
RT + NecD vs CTRL	TC0600014196.hg.1	ENSG00000130340	SNX9	sorting nexin 9	0.2	8.3E-01
RT + NecD vs CTRL	TC0100007961.hg.1	ENSG00000187815	ZFP69	ZFP69 zinc finger protein	0.2	8.3E-01
RT + NecD vs CTRL	TC0X00008056.hg.1	ENSG00000165376	CLDN2	claudin 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0200008507.hg.1	ENSG00000196843	ARID5A	AT-rich interaction domain 5A	0.2	9.0E-01
RT + NecD vs CTRL	TC0900010386.hg.1	ENSG00000135048	CEMIP2	cell migration inducing hyaluronidase 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1700006733.hg.1	ENSG00000170291	ELP5	elongator acetyltransferase complex subunit 5	0.2	9.1E-01
RT + NecD vs CTRL	TC0600008069.hg.1	ENSG00000137171	KLC4	kinesin light chain 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0100010334.hg.1	ENSG00000143222	UFC1	ubiquitin-fold modifier conjugating enzyme 1	0.2	7.8E-01
RT + NecD vs CTRL	TC1400010771.hg.1	ENSG00000013523	ANGEL1	angel homolog 1	0.2	9.1E-01
RT + NecD vs CTRL	TC2200007035.hg.1	ENSG00000184076	UQCR10	ubiquinol-cytochrome c reductase, complex III subu	0.2	9.6E-01
RT + NecD vs CTRL	TC1100011751.hg.1	ENSG00000137513	NARS2	asparaginyl-tRNA synthetase 2, mitochondrial	0.2	8.5E-01
RT + NecD vs CTRL	TC0600007307.hg.1	ENSG00000112763	BTN2A1	butyrophilin subfamily 2 member A1	0.2	7.9E-01
RT + NecD vs CTRL	TC0400006798.hg.1	ENSG00000249104	USP17L17	ubiquitin specific peptidase 17 like family member 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1500009396.hg.1	ENSG00000138600	SPPL2A	signal peptide peptidase like 2A	0.2	8.0E-01
RT + NecD vs CTRL	TC0400012381.hg.1	ENSG00000137601	NEK1	NIMA related kinase 1	0.2	7.8E-01
RT + NecD vs CTRL	TC0900009127.hg.1	ENSG00000130635	COL5A1	collagen type V alpha 1 chain	0.2	8.9E-01
RT + NecD vs CTRL	TC1900008416.hg.1	ENSG00000257704	INAFM1	InaF motif containing 1	0.2	9.7E-01
RT + NecD vs CTRL	TC1100008652.hg.1	ENSG00000171202	TMEM126A	transmembrane protein 126A	0.2	8.2E-01
RT + NecD vs CTRL	TC0600008665.hg.1	ENSG00000013392	RWDD2A	RWD domain containing 2A	0.2	8.0E-01
RT + NecD vs CTRL	TC1200008028.hg.1	ENSG00000174099	MSRB3	methionine sulfoxide reductase B3	0.2	8.4E-01
RT + NecD vs CTRL	TC1100006484.hg.1	ENSG00000177106	EPS8L2	EPS8 signaling adaptor L2	0.2	9.1E-01

RT + NecD vs CTRL	TC0X00008833.hg.1	ENSG00000071859	FAM50A	family with sequence similarity 50 member A	0.2	8.1E-01
RT + NecD vs CTRL	TC0800011887.hg.1	ENSG00000008513	ST3GAL1	ST3 beta-galactoside alpha-2,3-sialyltransferase 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900008363.hg.1	ENSG00000204866	IGFL2	IGF like family member 2	0.2	8.5E-01
RT + NecD vs CTRL	TC1600006585.hg.1	ENSG00000065054	NHERF2	NHERF family PDZ scaffold protein 2	0.2	9.4E-01
RT + NecD vs CTRL	TC0600013433.hg.1	ENSG00000169976	SF3B5	splicing factor 3b subunit 5	0.2	9.5E-01
RT + NecD vs CTRL	TC0100010032.hg.1	ENSG00000163220	S100A9	S100 calcium binding protein A9	0.2	8.5E-01
RT + NecD vs CTRL	TC1400006739.hg.1	ENSG00000100968	NFATC4	nuclear factor of activated T cells 4	0.2	9.2E-01
RT + NecD vs CTRL	TC1000010597.hg.1	ENSG00000165606	DRGX	dorsal root ganglia homeobox	0.2	9.3E-01
RT + NecD vs CTRL	TC0100018421.hg.1	ENSG00000244038	DDOST	dolichyl-diphosphooligosaccharide--protein glycosy	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00007356.hg.1	ENSG00000130119	GNL3L	G protein nucleolar 3 like	0.2	9.0E-01
RT + NecD vs CTRL	TC2200008186.hg.1	ENSG00000250479	CHCHD10	coiled-coil-helix-coiled-coil-helix domain containing	0.2	9.3E-01
RT + NecD vs CTRL	TC1500009236.hg.1	ENSG00000140259	MFAP1	microfibril associated protein 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1900011968.hg.1	ENSG00000073050	XRCC1	X-ray repair cross complementing 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0800009247.hg.1	ENSG00000185122	HSF1	heat shock transcription factor 1	0.2	8.0E-01
RT + NecD vs CTRL	TC1900011804.hg.1	ENSG00000213015	ZNF580	zinc finger protein 580	0.2	9.3E-01
RT + NecD vs CTRL	TC1100011395.hg.1	ENSG00000110090	CPT1A	carnitine palmitoyltransferase 1A	0.2	9.8E-01
RT + NecD vs CTRL	TC0200016300.hg.1	ENSG00000182083	OR6B2	olfactory receptor family 6 subfamily B member 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1100008340.hg.1	ENSG00000110195	FOLR1	folate receptor alpha	0.2	8.2E-01
RT + NecD vs CTRL	TC1100008037.hg.1	ENSG00000172818	OVOL1	ovo like transcriptional repressor 1	0.2	8.3E-01
RT + NecD vs CTRL	TC0200008955.hg.1	ENSG00000125637	PSD4	pleckstrin and Sec7 domain containing 4	0.2	7.9E-01
RT + NecD vs CTRL	TC0X00006651.hg.1	ENSG00000198759	EGFL6	EGF like domain multiple 6	0.2	8.9E-01
RT + NecD vs CTRL	TC0100008588.hg.1	ENSG00000203965	EFCAB7	EF-hand calcium binding domain 7	0.2	9.3E-01
RT + NecD vs CTRL	TC0500012105.hg.1	ENSG00000181965	NEUROG1	neurogenin 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0800012092.hg.1	ENSG00000160882	CYP11B1	cytochrome P450 family 11 subfamily B member 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0100018137.hg.1	ENSG00000189181	OR14I1	olfactory receptor family 14 subfamily I member 1	0.2	8.1E-01
RT + NecD vs CTRL	TC0X00008785.hg.1	ENSG00000182492	BGN	biglycan	0.2	8.4E-01
RT + NecD vs CTRL	TC0200016330.hg.1	ENSG00000185176	AQP12B	aquaporin 12B	0.2	9.0E-01
RT + NecD vs CTRL	TC0300007096.hg.1	ENSG00000179934	CCR8	C-C motif chemokine receptor 8	0.2	9.2E-01
RT + NecD vs CTRL	TC1900011970.hg.1	ENSG00000159871	LYPD5	LY6/PLAUR domain containing 5	0.2	8.6E-01
RT + NecD vs CTRL	TC0100016115.hg.1	ENSG00000162723	SLAMF9	SLAM family member 9	0.2	8.3E-01
RT + NecD vs CTRL	TC1100009967.hg.1	ENSG00000170955	CAVIN3	caveolae associated protein 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1900008537.hg.1	ENSG00000261949	GFY	golgi associated olfactory signaling regulator	0.2	7.8E-01
RT + NecD vs CTRL	TC0800008547.hg.1	ENSG00000205038	PKHD1L1	PKHD1 like 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1500008127.hg.1	ENSG00000156218	ADAMTSL3	ADAMTS like 3	0.2	8.1E-01
RT + NecD vs CTRL	TC1200007882.hg.1	ENSG00000111087	GLI1	GLI family zinc finger 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1500009998.hg.1	ENSG00000159289	GOLGA6A	golgin A6 family member A	0.2	9.0E-01

RT + NecD vs CTRL	TC2200009266.hg.1	ENSG00000100226	GTPBP1	GTP binding protein 1	0.2	9.8E-01
RT + NecD vs CTRL	TC0X00009929.hg.1	ENSG00000079482	OPHN1	oligophrenin 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0400011279.hg.1	ENSG00000118777	ABCG2	ATP binding cassette subfamily G member 2 (JR bloc	0.2	8.4E-01
RT + NecD vs CTRL	TC1600007944.hg.1	ENSG00000087258	GNAO1	G protein subunit alpha o1	0.2	9.2E-01
RT + NecD vs CTRL	TC1000007776.hg.1	ENSG00000138311	ZNF365	zinc finger protein 365	0.2	9.2E-01
RT + NecD vs CTRL	TC0300013047.hg.1	ENSG00000169064	ZBBX	zinc finger B-box domain containing	0.2	9.3E-01
RT + NecD vs CTRL	TC1900011977.hg.1	ENSG00000278318	ZNF229	zinc finger protein 229	0.2	8.8E-01
RT + NecD vs CTRL	TC0900011596.hg.1	ENSG00000160404	TOR2A	torsin family 2 member A	0.2	8.6E-01
RT + NecD vs CTRL	TC1800007826.hg.1	ENSG00000178342	KCNG2	potassium voltage-gated channel modifier subfamil	0.2	9.0E-01
RT + NecD vs CTRL	TC0200015757.hg.1	ENSG00000181378	CFAP65	cilia and flagella associated protein 65	0.2	9.3E-01
RT + NecD vs CTRL	TC1700009476.hg.1	ENSG00000180090	OR3A1	olfactory receptor family 3 subfamily A member 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0200008742.hg.1	ENSG00000071051	NCK2	NCK adaptor protein 2	0.2	9.1E-01
RT + NecD vs CTRL	TC2200008018.hg.1	ENSG00000099899	TRMT2A	tRNA methyltransferase 2A	0.2	7.9E-01
RT + NecD vs CTRL	TC1900007405.hg.1	ENSG00000105662	CRTC1	CREB regulated transcription coactivator 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1700009539.hg.1	ENSG00000108518	PFN1	profilin 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0600012952.hg.1	ENSG00000111816	FRK	fyn related Src family tyrosine kinase	0.2	9.6E-01
RT + NecD vs CTRL	TC0500008730.hg.1	ENSG00000145832	SLC25A48	solute carrier family 25 member 48	0.2	8.7E-01
RT + NecD vs CTRL	TC0100013710.hg.1	ENSG00000054116	TRAPPC3	trafficking protein particle complex subunit 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1600010616.hg.1	ENSG00000102871	TRADD	TNFRSF1A associated via death domain	0.2	9.2E-01
RT + NecD vs CTRL	TC0800011285.hg.1	ENSG00000120963	ZNF706	zinc finger protein 706	0.2	9.0E-01
RT + NecD vs CTRL	TC0600011957.hg.1	ENSG00000153292	ADGRF1	adhesion G protein-coupled receptor F1	0.2	8.2E-01
RT + NecD vs CTRL	TC1800008903.hg.1	ENSG00000119537	KDSR	3-ketodihydrosphingosine reductase	0.2	9.1E-01
RT + NecD vs CTRL	TC1800009284.hg.1	ENSG00000177576	C18orf32	chromosome 18 open reading frame 32	0.2	7.6E-01
RT + NecD vs CTRL	TC0X00010107.hg.1	ENSG00000102383	ZDHHC15	zDHHC palmitoyltransferase 15	0.2	9.6E-01
RT + NecD vs CTRL	TC2000010034.hg.1	ENSG00000196700	ZNF512B	zinc finger protein 512B	0.2	9.3E-01
RT + NecD vs CTRL	TC1900008252.hg.1	ENSG00000267680	ZNF224	zinc finger protein 224	0.2	9.5E-01
RT + NecD vs CTRL	TC0300012585.hg.1	ENSG00000183770	FOXL2	forkhead box L2	0.2	7.9E-01
RT + NecD vs CTRL	TC0900008811.hg.1	ENSG00000136854	STXBP1	syntaxin binding protein 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0600008262.hg.1	ENSG00000096092	TMEM14A	transmembrane protein 14A	0.2	8.2E-01
RT + NecD vs CTRL	TC0200015815.hg.1	ENSG00000116106	EPHA4	EPH receptor A4	0.2	9.5E-01
RT + NecD vs CTRL	TC0400012902.hg.1	ENSG00000137441	FGFBP2	fibroblast growth factor binding protein 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1400008054.hg.1	ENSG00000089723	OTUB2	OTU deubiquitinase, ubiquitin aldehyde binding 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1500007513.hg.1	ENSG00000103642	LACTB	lactamase beta	0.2	8.2E-01
RT + NecD vs CTRL	TC1900011786.hg.1	ENSG00000131408	NR1H2	nuclear receptor subfamily 1 group H member 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1900006924.hg.1	ENSG00000130803	ZNF317	zinc finger protein 317	0.2	9.6E-01
RT + NecD vs CTRL	TC0600010853.hg.1	ENSG00000145990	GFOD1	Gfo/Idh/MocA-like oxidoreductase domain containi	0.2	7.4E-01

RT + NecD vs CTRL	TC1300008229.hg.1	ENSG00000132950	ZMYM5	zinc finger MYM-type containing 5	0.2	8.6E-01
RT + NecD vs CTRL	TC1500010842.hg.1	ENSG00000186399	GOLGA8R	golgin A8 family member R	0.2	8.0E-01
RT + NecD vs CTRL	TC1000006707.hg.1	ENSG00000107485	GATA3	GATA binding protein 3	0.2	9.1E-01
RT + NecD vs CTRL	TC1300006879.hg.1	ENSG00000133101	CCNA1	cyclin A1	0.2	8.2E-01
RT + NecD vs CTRL	TC1700008566.hg.1	ENSG00000198909	MAP3K3	mitogen-activated protein kinase kinase kinase 3	0.2	8.5E-01
RT + NecD vs CTRL	TC0200014017.hg.1	ENSG00000163064	EN1	engrailed homeobox 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1700009637.hg.1	ENSG00000187838	PLSCR3	phospholipid scramblase 3	0.2	9.1E-01
RT + NecD vs CTRL	TC0100011736.hg.1	ENSG00000143753	DEGS1	delta 4-desaturase, sphingolipid 1	0.2	7.5E-01
RT + NecD vs CTRL	TC1900007763.hg.1	ENSG00000076650	GPATCH1	G-patch domain containing 1	0.2	8.1E-01
RT + NecD vs CTRL	TC0500008278.hg.1	ENSG00000151422	FER	FER tyrosine kinase	0.2	9.1E-01
RT + NecD vs CTRL	TC1500009952.hg.1	ENSG00000067225	PKM	pyruvate kinase M1/2	0.2	9.3E-01
RT + NecD vs CTRL	TC0300010068.hg.1	ENSG00000186001	LRCH3	leucine rich repeats and calponin homology domain	0.2	7.5E-01
RT + NecD vs CTRL	TC1200012334.hg.1	ENSG00000150991	UBC	ubiquitin C	0.2	6.7E-01
RT + NecD vs CTRL	TC0500010394.hg.1	ENSG00000113360	DROSHA	drosha ribonuclease III	0.2	8.4E-01
RT + NecD vs CTRL	TC1900007049.hg.1	ENSG00000171295	ZNF440	zinc finger protein 440	0.2	9.4E-01
RT + NecD vs CTRL	TC0X00009441.hg.1	ENSG00000180182	MED14	mediator complex subunit 14	0.2	9.5E-01
RT + NecD vs CTRL	TC0200015225.hg.1	ENSG00000198130	HIBCH	3-hydroxyisobutyryl-CoA hydrolase	0.2	7.5E-01
RT + NecD vs CTRL	TC0300014050.hg.1	ENSG00000113971	NPHP3	nephrocystin 3	0.2	8.3E-01
RT + NecD vs CTRL	TC0300007115.hg.1	ENSG00000114784	EIF1B	eukaryotic translation initiation factor 1B	0.2	7.6E-01
RT + NecD vs CTRL	TC1600010647.hg.1	ENSG00000102977	ACD	ACD shelterin complex subunit and telomerase recr	0.2	9.4E-01
RT + NecD vs CTRL	TC0700009020.hg.1	ENSG00000197157	SND1	staphylococcal nuclease and tudor domain contain	0.2	8.5E-01
RT + NecD vs CTRL	TC1000008666.hg.1	ENSG00000107816	LZTS2	leucine zipper tumor suppressor 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1100006487.hg.1	ENSG00000177156	TALDO1	transaldolase 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0700009068.hg.1	ENSG00000272899	SPMIP1	sperm microtubule inner protein 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0200009428.hg.1	ENSG00000082258	CCNT2	cyclin T2	0.2	8.7E-01
RT + NecD vs CTRL	TC0200016422.hg.1	ENSG00000213639	PPP1CB	protein phosphatase 1 catalytic subunit beta	0.2	8.3E-01
RT + NecD vs CTRL	TC0500012302.hg.1	ENSG00000113552	GNPDA1	glucosamine-6-phosphate deaminase 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0100016406.hg.1	ENSG00000117533	VAMP4	vesicle associated membrane protein 4	0.2	9.1E-01
RT + NecD vs CTRL	TC1100010346.hg.1	ENSG00000183161	FANCF	FA complementation group F	0.2	8.5E-01
RT + NecD vs CTRL	TC1400009784.hg.1	ENSG00000151445	VIPAS39	VPS33B interacting protein, apical-basolateral polar	0.2	8.4E-01
RT + NecD vs CTRL	TC0500013377.hg.1	ENSG00000170445	HARS1	histidyl-tRNA synthetase 1	0.2	7.4E-01
RT + NecD vs CTRL	TC0600006653.hg.1	ENSG00000137275	RIPK1	receptor interacting serine/threonine kinase 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0500013142.hg.1	ENSG00000180104	EXOC3	exocyst complex component 3	0.2	9.0E-01
RT + NecD vs CTRL	TC0500010932.hg.1	ENSG00000197860	SGTB	small glutamine rich tetratricopeptide repeat co-cha	0.2	8.3E-01
RT + NecD vs CTRL	TC1900011982.hg.1	ENSG00000125741	OPA3	outer mitochondrial membrane lipid metabolism reg	0.2	9.7E-01
RT + NecD vs CTRL	TC0200012459.hg.1	ENSG00000068784	SRBD1	S1 RNA binding domain 1	0.2	8.4E-01

RT + NecD vs CTRL	TC1100010157.hg.1	ENSG00000152266	PTH	parathyroid hormone	0.2	8.9E-01
RT + NecD vs CTRL	TC0200016686.hg.1	ENSG00000144043	TEX261	testis expressed 261	0.2	9.7E-01
RT + NecD vs CTRL	TC0100012496.hg.1	ENSG00000008130	NADK	NAD kinase	0.2	8.8E-01
RT + NecD vs CTRL	TC0700013502.hg.1	ENSG00000106266	SNX8	sorting nexin 8	0.2	9.1E-01
RT + NecD vs CTRL	TC0100009944.hg.1	ENSG00000143398	PIP5K1A	phosphatidylinositol-4-phosphate 5-kinase type 1 a	0.2	9.2E-01
RT + NecD vs CTRL	TC1600009381.hg.1	ENSG00000182108	DEXI	Dexi homolog	0.2	9.3E-01
RT + NecD vs CTRL	TC2200008630.hg.1	ENSG00000128311	TST	thiosulfate sulfurtransferase	0.2	9.0E-01
RT + NecD vs CTRL	TC0200008063.hg.1	ENSG00000114956	DGUOK	deoxyguanosine kinase	0.2	9.0E-01
RT + NecD vs CTRL	TC1900007267.hg.1	ENSG00000072958	AP1M1	adaptor related protein complex 1 subunit mu 1	0.2	9.7E-01
RT + NecD vs CTRL	TC1900007297.hg.1	ENSG00000127511	SIN3B	SIN3 transcription regulator family member B	0.2	8.5E-01
RT + NecD vs CTRL	TC1700008820.hg.1	ENSG00000141219	MTNAP1	mitochondrial nucleoid associated protein 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1900011791.hg.1	ENSG00000176024	ZNF613	zinc finger protein 613	0.2	9.3E-01
RT + NecD vs CTRL	TC1200007709.hg.1	ENSG00000123349	PFDN5	prefoldin subunit 5	0.2	9.1E-01
RT + NecD vs CTRL	TC0500012248.hg.1	ENSG00000131495	NDUFA2	NADH:ubiquinone oxidoreductase subunit A2	0.2	9.6E-01
RT + NecD vs CTRL	TC1500009996.hg.1	ENSG00000067221	STOML1	stomatin like 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1700006899.hg.1	ENSG00000065559	MAP2K4	mitogen-activated protein kinase kinase 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0100016548.hg.1	ENSG00000143322	ABL2	ABL proto-oncogene 2, non-receptor tyrosine kinase	0.2	9.0E-01
RT + NecD vs CTRL	TC0200008807.hg.1	ENSG00000153201	RANBP2	RAN binding protein 2	0.2	9.5E-01
RT + NecD vs CTRL	TC1700011653.hg.1	ENSG00000069188	SDK2	sidekick cell adhesion molecule 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1100011048.hg.1	ENSG00000134825	TMEM258	transmembrane protein 258	0.2	9.0E-01
RT + NecD vs CTRL	TC0500012519.hg.1	ENSG00000113140	SPARC	secreted protein acidic and cysteine rich	0.2	7.2E-01
RT + NecD vs CTRL	TC0200012617.hg.1	ENSG00000178021	TSPYL6	TSPY like 6	0.2	9.2E-01
RT + NecD vs CTRL	TC2000006993.hg.1	ENSG00000101463	SYNDIG1	synapse differentiation inducing 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1900006534.hg.1	ENSG00000115266	APC2	APC regulator of Wnt signaling pathway 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0200009005.hg.1	ENSG00000175497	DPP10	dipeptidyl peptidase like 10	0.2	9.3E-01
RT + NecD vs CTRL	TC1500010261.hg.1	ENSG00000169594	BNC1	basonuclin zinc finger protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0100013650.hg.1	ENSG00000184389	A3GALT2	alpha 1,3-galactosyltransferase 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1900011099.hg.1	ENSG00000087076	HSD17B14	hydroxysteroid 17-beta dehydrogenase 14	0.2	8.8E-01
RT + NecD vs CTRL	TC1900009832.hg.1	ENSG00000131355	ADGRE3	adhesion G protein-coupled receptor E3	0.2	7.9E-01
RT + NecD vs CTRL	TC1700010413.hg.1	ENSG00000073536	NLE1	notchless homolog 1	0.2	9.5E-01
RT + NecD vs CTRL	TC1100010903.hg.1	ENSG00000166793	YPEL4	yippee like 4	0.2	8.2E-01
RT + NecD vs CTRL	TC1400010579.hg.1	ENSG00000157326	DHRS4	dehydrogenase/reductase 4	0.2	9.0E-01
RT + NecD vs CTRL	TC0100015939.hg.1	ENSG00000163354	DCST2	DC-STAMP domain containing 2	0.2	7.9E-01
RT + NecD vs CTRL	TC0100006492.hg.1	ENSG00000162571	TTLL10	tubulin tyrosine ligase like 10	0.2	8.5E-01
RT + NecD vs CTRL	TC0300013807.hg.1	ENSG00000093217	XYLB	xylulokinase	0.2	9.4E-01
RT + NecD vs CTRL	TC1900006859.hg.1	ENSG00000142459	EVI5L	ecotropic viral integration site 5 like	0.2	9.3E-01

RT + NecD vs CTRL	TC1900010334.hg.1	ENSG00000121297	TSHZ3	teashirt zinc finger homeobox 3	0.2	8.5E-01
RT + NecD vs CTRL	TC1700010973.hg.1	ENSG00000005243	COPZ2	coat protein complex I subunit zeta 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1500007814.hg.1	ENSG00000067141	NEO1	neogenin 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0600009669.hg.1	ENSG00000112414	ADGRG6	adhesion G protein-coupled receptor G6	0.2	9.3E-01
RT + NecD vs CTRL	TC0500013247.hg.1	ENSG00000120327	PCDHB14	protocadherin beta 14	0.2	9.3E-01
RT + NecD vs CTRL	TC0700006567.hg.1	ENSG00000136295	TTYH3	tweety family member 3	0.2	8.4E-01
RT + NecD vs CTRL	TC0900011654.hg.1	ENSG00000160446	ZDHHC12	zDHHC palmitoyltransferase 12	0.2	9.4E-01
RT + NecD vs CTRL	TC1300008342.hg.1	ENSG00000205863	C1QTNF9B	C1q and TNF related 9B	0.2	8.6E-01
RT + NecD vs CTRL	TC1100008378.hg.1	ENSG00000175591	P2RY2	purinergic receptor P2Y2	0.2	9.3E-01
RT + NecD vs CTRL	TC1700009260.hg.1	ENSG00000141568	FOXK2	forkhead box K2	0.2	8.3E-01
RT + NecD vs CTRL	TC1900011327.hg.1	ENSG00000170949	ZNF160	zinc finger protein 160	0.2	9.7E-01
RT + NecD vs CTRL	TC1400010015.hg.1	ENSG00000100605	ITPK1	inositol-tetrakisphosphate 1-kinase	0.2	9.1E-01
RT + NecD vs CTRL	TC2200008966.hg.1	ENSG00000100364	KIAA0930	KIAA0930	0.2	9.1E-01
RT + NecD vs CTRL	TC1000007889.hg.1	ENSG00000156502	SUPV3L1	Suv3 like RNA helicase	0.2	9.0E-01
RT + NecD vs CTRL	TC1900006475.hg.1	ENSG00000070388	FGF22	fibroblast growth factor 22	0.2	9.4E-01
RT + NecD vs CTRL	TC0800007305.hg.1	ENSG00000183779	ZNF703	zinc finger protein 703	0.2	8.8E-01
RT + NecD vs CTRL	TC0300008766.hg.1	ENSG00000181789	COPG1	coat protein complex I subunit gamma 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0800012477.hg.1	ENSG00000261587	CATSPERQ	catsper channel auxiliary subunit theta	0.2	7.9E-01
RT + NecD vs CTRL	TC1700009960.hg.1	ENSG00000171953	ATPAF2	ATP synthase mitochondrial F1 complex assembly fa	0.2	9.4E-01
RT + NecD vs CTRL	TC1700009385.hg.1	ENSG00000167703	SLC43A2	solute carrier family 43 member 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0100010810.hg.1	ENSG00000135835	KIAA1614	KIAA1614	0.2	8.5E-01
RT + NecD vs CTRL	TC0900011970.hg.1	ENSG00000165661	QSOX2	quiescin sulfhydryl oxidase 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0600008022.hg.1	ENSG00000214736	TOMM6	translocase of outer mitochondrial membrane 6	0.2	7.7E-01
RT + NecD vs CTRL	TC0100016065.hg.1	ENSG00000158485	CD1B	CD1b molecule	0.2	8.6E-01
RT + NecD vs CTRL	TC1100007952.hg.1	ENSG00000162302	RPS6KA4	ribosomal protein S6 kinase A4	0.2	9.4E-01
RT + NecD vs CTRL	TC1600010649.hg.1	ENSG00000141098	GFOD2	Gfo/Idh/MocA-like oxidoreductase domain containi	0.2	9.6E-01
RT + NecD vs CTRL	TC0700013616.hg.1	ENSG00000179562	GCC1	GRIP and coiled-coil domain containing 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0700009872.hg.1	ENSG00000009335	UBE3C	ubiquitin protein ligase E3C	0.2	8.8E-01
RT + NecD vs CTRL	TC0900009902.hg.1	ENSG00000168913	ENHO	energy homeostasis associated	0.2	8.7E-01
RT + NecD vs CTRL	TC0400008547.hg.1	ENSG00000145388	METTL14	methyltransferase 14, N6-adenosine-methyltransfe	0.2	9.1E-01
RT + NecD vs CTRL	TC1500008719.hg.1	ENSG00000174450	GOLGA6L2	golgin A6 family like 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1900006989.hg.1	ENSG00000130734	ATG4D	autophagy related 4D cysteine peptidase	0.2	8.0E-01
RT + NecD vs CTRL	TC0X00011226.hg.1	ENSG00000185010	F8	coagulation factor VIII	0.2	9.4E-01
RT + NecD vs CTRL	TC0100018564.hg.1	ENSG00000143811	PYCR2	pyrroline-5-carboxylate reductase 2	0.2	9.4E-01
RT + NecD vs CTRL	TC2200008881.hg.1	ENSG00000189306	RRP7A	ribosomal RNA processing 7 homolog A	0.2	9.1E-01
RT + NecD vs CTRL	TC0500013342.hg.1	ENSG00000164307	ERAP1	endoplasmic reticulum aminopeptidase 1	0.2	9.0E-01

RT + NecD vs CTRL	TC1200009196.hg.1	ENSG00000175727	MLXIP	MLX interacting protein	0.2	9.1E-01
RT + NecD vs CTRL	TC0400006703.hg.1	ENSG00000170871	KIAA0232	KIAA0232	0.2	8.7E-01
RT + NecD vs CTRL	TC1700012482.hg.1	ENSG00000187531	SIRT7	sirtuin 7	0.2	9.4E-01
RT + NecD vs CTRL	TC0900012176.hg.1	ENSG00000167118	URM1	ubiquitin related modifier 1	0.2	9.7E-01
RT + NecD vs CTRL	TC0200015216.hg.1	ENSG00000128699	ORMDL1	ORMDL sphingolipid biosynthesis regulator 1	0.2	8.3E-01
RT + NecD vs CTRL	TC0500011751.hg.1	ENSG00000145780	FEM1C	fem-1 homolog C	0.2	7.3E-01
RT + NecD vs CTRL	TC0100012946.hg.1	ENSG00000182330	PRAMEF8	PRAME family member 8	0.2	7.9E-01
RT + NecD vs CTRL	TC1200012806.hg.1	ENSG00000166866	MYO1A	myosin IA	0.2	8.5E-01
RT + NecD vs CTRL	TC0X00008807.hg.1	ENSG00000126895	AVPR2	arginine vasopressin receptor 2	0.2	8.4E-01
RT + NecD vs CTRL	TC0900008951.hg.1	ENSG00000148357	HMCN2	hemicentin 2	0.2	9.2E-01
RT + NecD vs CTRL	TC1200010768.hg.1	ENSG00000167768	KRT1	keratin 1	0.2	8.2E-01
RT + NecD vs CTRL	TC1500008139.hg.1	ENSG00000184206	GOLGA6L4	golgin A6 family like 4	0.2	8.9E-01
RT + NecD vs CTRL	TC1200007262.hg.1	ENSG00000151746	BICD1	BICD cargo adaptor 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0500012210.hg.1	ENSG00000184584	STING1	stimulator of interferon response cGAMP interactor	0.2	8.7E-01
RT + NecD vs CTRL	TC1700012262.hg.1	ENSG00000131467	PSME3	proteasome activator subunit 3	0.2	7.8E-01
RT + NecD vs CTRL	TC0900011396.hg.1	ENSG00000119396	RAB14	RAB14, member RAS oncogene family	0.2	8.6E-01
RT + NecD vs CTRL	TC0900008930.hg.1	ENSG00000167157	PRRX2	paired related homeobox 2	0.2	8.7E-01
RT + NecD vs CTRL	TC0900006538.hg.1	ENSG00000096968	JAK2	Janus kinase 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0100014918.hg.1	ENSG00000230667	SETSIP	SET like protein	0.2	9.1E-01
RT + NecD vs CTRL	TC1500007961.hg.1	ENSG00000183476	SH2D7	SH2 domain containing 7	0.2	8.7E-01
RT + NecD vs CTRL	TC2000007184.hg.1	ENSG00000078747	ITCH	itchy E3 ubiquitin protein ligase	0.2	7.3E-01
RT + NecD vs CTRL	TC1000011605.hg.1	ENSG00000095485	CWF19L1	CWF19 like cell cycle control factor 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1600006737.hg.1	ENSG00000168140	VASN	vasorin	0.2	9.1E-01
RT + NecD vs CTRL	TC0100016357.hg.1	ENSG00000174175	SELP	selectin P	0.2	9.3E-01
RT + NecD vs CTRL	TC0100010336.hg.1	ENSG00000143224	PPOX	protoporphyrinogen oxidase	0.2	9.2E-01
RT + NecD vs CTRL	TC0200010239.hg.1	ENSG00000168542	COL3A1	collagen type III alpha 1 chain	0.2	8.3E-01
RT + NecD vs CTRL	TC1700008342.hg.1	ENSG00000141179	PCTP	phosphatidylcholine transfer protein	0.2	9.2E-01
RT + NecD vs CTRL	TC0600006805.hg.1	ENSG00000219607	PPP1R3G	protein phosphatase 1 regulatory subunit 3G	0.2	8.2E-01
RT + NecD vs CTRL	TC0800008371.hg.1	ENSG00000104450	SPAG1	sperm associated antigen 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900008564.hg.1	ENSG00000169136	ATF5	activating transcription factor 5	0.2	8.8E-01
RT + NecD vs CTRL	TC1200012579.hg.1	ENSG00000185652	NTF3	neurotrophin 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1700010393.hg.1	ENSG00000108702	CCL1	C-C motif chemokine ligand 1	0.2	7.6E-01
RT + NecD vs CTRL	TC2200007051.hg.1	ENSG00000187860	CCDC157	coiled-coil domain containing 157	0.2	9.0E-01
RT + NecD vs CTRL	TC1900010824.hg.1	ENSG00000243130	PSG11	pregnancy specific beta-1-glycoprotein 11	0.2	8.0E-01
RT + NecD vs CTRL	TC1100007517.hg.1	ENSG00000176567	OR4X1	olfactory receptor family 4 subfamily X member 1	0.2	8.6E-01
RT + NecD vs CTRL	TC2100008577.hg.1	ENSG00000188155	KRTAP10-6	keratin associated protein 10-6	0.2	8.0E-01

RT + NecD vs CTRL	TC0200012318.hg.1	ENSG00000205111	CDKL4	cyclin dependent kinase like 4	0.2	9.2E-01
RT + NecD vs CTRL	TC1000009472.hg.1	ENSG00000130649	CYP2E1	cytochrome P450 family 2 subfamily E member 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00008940.hg.1	ENSG00000101825	MXRA5	matrix remodeling associated 5	0.2	9.2E-01
RT + NecD vs CTRL	TC1000011599.hg.1	ENSG00000120054	CPN1	carboxypeptidase N subunit 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1100006658.hg.1	ENSG00000196778	OR52K1	olfactory receptor family 52 subfamily K member 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0X00007528.hg.1	ENSG00000189401	OTUD6A	OTU deubiquitinase 6A	0.2	9.2E-01
RT + NecD vs CTRL	TC0300012007.hg.1	ENSG00000163606	CD200R1	CD200 receptor 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0700009482.hg.1	ENSG00000236398	TAS2R39	taste 2 receptor member 39	0.2	9.1E-01
RT + NecD vs CTRL	TC1100009950.hg.1	ENSG00000188691	OR56A5	olfactory receptor family 56 subfamily A member 5	0.2	8.4E-01
RT + NecD vs CTRL	TC0200012163.hg.1	ENSG00000158125	XDH	xanthine dehydrogenase	0.2	8.6E-01
RT + NecD vs CTRL	TC0900010396.hg.1	ENSG00000204669	C9orf57	chromosome 9 open reading frame 57	0.2	8.9E-01
RT + NecD vs CTRL	TC0600011914.hg.1	ENSG00000146221	DRC5	dynein regulatory complex subunit 5	0.2	9.3E-01
RT + NecD vs CTRL	TC1200009199.hg.1	ENSG00000176383	B3GNT4	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.2	8.6E-01
RT + NecD vs CTRL	TC0600007830.hg.1	ENSG00000156711	MAPK13	mitogen-activated protein kinase 13	0.2	8.8E-01
RT + NecD vs CTRL	TC0100013873.hg.1	ENSG00000127124	HIVEP3	HIVEP zinc finger 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0300009843.hg.1	ENSG00000073282	TP63	tumor protein p63	0.2	9.3E-01
RT + NecD vs CTRL	TC0600014241.hg.1	ENSG00000145979	TBC1D7	TBC1 domain family member 7	0.2	8.7E-01
RT + NecD vs CTRL	TC0X00008736.hg.1	ENSG00000147378	FATE1	fetal and adult testis expressed 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0100008625.hg.1	ENSG00000184588	PDE4B	phosphodiesterase 4B	0.2	9.2E-01
RT + NecD vs CTRL	TC0200010438.hg.1	ENSG00000119013	NDUFB3	NADH:ubiquinone oxidoreductase subunit B3	0.2	8.6E-01
RT + NecD vs CTRL	TC0200016787.hg.1	ENSG00000130414	NDUFA10	NADH:ubiquinone oxidoreductase subunit A10	0.2	9.3E-01
RT + NecD vs CTRL	TC0700012293.hg.1	ENSG00000146802	TMEM168	transmembrane protein 168	0.2	8.5E-01
RT + NecD vs CTRL	TC1000008476.hg.1	ENSG00000187553	CYP26C1	cytochrome P450 family 26 subfamily C member 1	0.2	7.9E-01
RT + NecD vs CTRL	TC1600006644.hg.1	ENSG00000059122	FLYWCH1	FLYWCH-type zinc finger 1	0.2	9.1E-01
RT + NecD vs CTRL	TC1900010941.hg.1	ENSG00000012061	ERCC1	ERCC excision repair 1, endonuclease non-catalytic	0.2	9.4E-01
RT + NecD vs CTRL	TC2200008796.hg.1	ENSG00000100372	SLC25A17	solute carrier family 25 member 17	0.2	9.3E-01
RT + NecD vs CTRL	TC0900007576.hg.1	ENSG00000135046	ANXA1	annexin A1	0.2	7.5E-01
RT + NecD vs CTRL	TC1500010049.hg.1	ENSG00000178761	FAM219B	family with sequence similarity 219 member B	0.2	9.7E-01
RT + NecD vs CTRL	TC0100009881.hg.1	ENSG00000178096	BOLA1	bolA family member 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1200011385.hg.1	ENSG00000111052	LIN7A	lin-7 cell polarity scaffold A	0.2	9.2E-01
RT + NecD vs CTRL	TC2000008636.hg.1	ENSG00000125798	FOXA2	forkhead box A2	0.2	7.5E-01
RT + NecD vs CTRL	TC0100012341.hg.1	ENSG00000197454	OR2L5	olfactory receptor family 2 subfamily L member 5	0.2	9.3E-01
RT + NecD vs CTRL	TC1100012995.hg.1	ENSG00000110536	PTPMT1	protein tyrosine phosphatase mitochondrial 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0100018236.hg.1	ENSG00000117054	ACADM	acyl-CoA dehydrogenase medium chain	0.2	7.7E-01
RT + NecD vs CTRL	TC2000007336.hg.1	ENSG00000101445	PPP1R16B	protein phosphatase 1 regulatory subunit 16B	0.2	8.4E-01
RT + NecD vs CTRL	TC1200009789.hg.1	ENSG00000111701	APOBEC1	apolipoprotein B mRNA editing enzyme catalytic sub	0.2	8.3E-01

RT + NecD vs CTRL	TC2000010015.hg.1	ENSG00000243543	WFDC6	WAP four-disulfide core domain 6	0.2	8.6E-01
RT + NecD vs CTRL	TC1200007892.hg.1	ENSG00000240771	ARHGEF25	Rho guanine nucleotide exchange factor 25	0.2	8.6E-01
RT + NecD vs CTRL	TC0200009223.hg.1	ENSG00000173349	SFT2D3	SFT2 domain containing 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1000008159.hg.1	ENSG00000138326	RPS24	ribosomal protein S24	0.2	5.5E-01
RT + NecD vs CTRL	TC0X00009634.hg.1	ENSG00000126768	TIMM17B	translocase of inner mitochondrial membrane 17B	0.2	9.7E-01
RT + NecD vs CTRL	TC0400009694.hg.1	ENSG00000169020	ATP5ME	ATP synthase membrane subunit e	0.2	8.6E-01
RT + NecD vs CTRL	TC0200011268.hg.1	ENSG00000132329	RAMP1	receptor activity modifying protein 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0500007292.hg.1	ENSG00000177453	NIM1K	NIM1 serine/threonine protein kinase	0.2	8.5E-01
RT + NecD vs CTRL	TC1100009237.hg.1	ENSG00000160695	VPS11	VPS11 core subunit of CORVET and HOPS complexe	0.2	8.1E-01
RT + NecD vs CTRL	TC1900009128.hg.1	ENSG00000182087	TMEM259	transmembrane protein 259	0.2	8.3E-01
RT + NecD vs CTRL	TC1800007218.hg.1	ENSG00000152242	ARK2N	arkadia (RNF111) N-terminal like PKA signaling regu	0.2	9.2E-01
RT + NecD vs CTRL	TC0300013728.hg.1	ENSG00000119227	PIGZ	phosphatidylinositol glycan anchor biosynthesis cla	0.2	9.1E-01
RT + NecD vs CTRL	TC1700011208.hg.1	ENSG00000121060	TRIM25	tripartite motif containing 25	0.2	8.5E-01
RT + NecD vs CTRL	TC0600014267.hg.1	ENSG00000213676	ATF6B	activating transcription factor 6 beta	0.2	9.5E-01
RT + NecD vs CTRL	TC0900008945.hg.1	ENSG00000148358	GPR107	G protein-coupled receptor 107	0.2	8.0E-01
RT + NecD vs CTRL	TC0100016597.hg.1	ENSG00000135823	STX6	syntaxin 6	0.2	7.9E-01
RT + NecD vs CTRL	TC1900011587.hg.1	ENSG00000178935	ZNF552	zinc finger protein 552	0.2	8.6E-01
RT + NecD vs CTRL	TC1200007731.hg.1	ENSG00000123364	HOXC13	homeobox C13	0.2	8.9E-01
RT + NecD vs CTRL	TC1200007786.hg.1	ENSG00000205330	OR6C1	olfactory receptor family 6 subfamily C member 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1500010072.hg.1	ENSG00000169375	SIN3A	SIN3 transcription regulator family member A	0.2	9.5E-01
RT + NecD vs CTRL	TC1900011958.hg.1	ENSG00000105722	ERF	ETS2 repressor factor	0.2	9.2E-01
RT + NecD vs CTRL	TC0900009437.hg.1	ENSG00000147853	AK3	adenylate kinase 3	0.2	8.4E-01
RT + NecD vs CTRL	TC0500012160.hg.1	ENSG00000112981	NME5	NME/NM23 family member 5	0.2	9.0E-01
RT + NecD vs CTRL	TC0500013217.hg.1	ENSG00000145781	COMMD10	COMM domain containing 10	0.2	8.5E-01
RT + NecD vs CTRL	TC1700008095.hg.1	ENSG00000176681	LRRC37A	leucine rich repeat containing 37A	0.2	9.1E-01
RT + NecD vs CTRL	TC1600008888.hg.1	ENSG00000167526	RPL13	ribosomal protein L13	0.2	9.6E-01
RT + NecD vs CTRL	TC0900011669.hg.1	ENSG00000148341	SH3GLB2	SH3 domain containing GRB2 like, endophilin B2	0.2	9.1E-01
RT + NecD vs CTRL	TC2000009955.hg.1	ENSG00000125520	SLC2A4RG	SLC2A4 regulator	0.2	9.0E-01
RT + NecD vs CTRL	TC1900009630.hg.1	ENSG00000079999	KEAP1	kelch like ECH associated protein 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0400006802.hg.1	ENSG00000248920	USP17L19	ubiquitin specific peptidase 17 like family member 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1100013226.hg.1	ENSG00000086848	ALG9	ALG9 alpha-1,2-mannosyltransferase	0.2	8.5E-01
RT + NecD vs CTRL	TC1700011313.hg.1	ENSG00000170832	USP32	ubiquitin specific peptidase 32	0.2	8.0E-01
RT + NecD vs CTRL	TC1800006639.hg.1	ENSG00000017797	RALBP1	ralA binding protein 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1800006639.hg.1	ENSG00000017797	RALBP1	ralA binding protein 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0300008715.hg.1	ENSG00000132394	EEFSEC	eukaryotic elongation factor, selenocysteine-tRNA s	0.2	9.3E-01
RT + NecD vs CTRL	TC1900009648.hg.1	ENSG00000099203	TMED1	transmembrane p24 trafficking protein 1	0.2	9.6E-01

RT + NecD vs CTRL	TC0100018526.hg.1	ENSG00000143195	ILDR2	immunoglobulin like domain containing receptor 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1700009372.hg.1	ENSG00000167193	CRK	CRK proto-oncogene, adaptor protein	0.2	8.8E-01
RT + NecD vs CTRL	TC0500008558.hg.1	ENSG00000164244	PRRC1	proline rich coiled-coil 1	0.2	8.2E-01
RT + NecD vs CTRL	TC2000006436.hg.1	ENSG00000125903	DEFB129	defensin beta 129	0.2	9.0E-01
RT + NecD vs CTRL	TC0200010911.hg.1	ENSG00000152049	KCNE4	potassium voltage-gated channel subfamily E regula	0.2	9.0E-01
RT + NecD vs CTRL	TC1500009446.hg.1	ENSG00000166477	LEO1	LEO1 component of Paf1/RNA polymerase II comple	0.2	8.5E-01
RT + NecD vs CTRL	TC0X00009569.hg.1	ENSG00000147124	ZNF41	zinc finger protein 41	0.2	8.6E-01
RT + NecD vs CTRL	TC1100006477.hg.1	ENSG00000070047	PHRF1	PHD and ring finger domains 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0700012652.hg.1	ENSG00000221866	PLXNA4	plexin A4	0.2	9.4E-01
RT + NecD vs CTRL	TC0400008879.hg.1	ENSG00000109458	GAB1	GRB2 associated binding protein 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0200015570.hg.1	ENSG00000118231	CRYGD	crystallin gamma D	0.2	7.3E-01
RT + NecD vs CTRL	TC0100010013.hg.1	ENSG00000163207	IVL	involucrin	0.2	9.3E-01
RT + NecD vs CTRL	TC1900006588.hg.1	ENSG00000099860	GADD45B	growth arrest and DNA damage inducible beta	0.2	8.1E-01
RT + NecD vs CTRL	TC0600007402.hg.1	ENSG00000198315	ZKSCAN8	zinc finger with KRAB and SCAN domains 8	0.2	9.0E-01
RT + NecD vs CTRL	TC0900011846.hg.1	ENSG00000148300	REXO4	REX4 homolog, 3'-5' exonuclease	0.2	8.0E-01
RT + NecD vs CTRL	TC0X00007222.hg.1	ENSG00000102007	PLP2	proteolipid protein 2	0.2	9.1E-01
RT + NecD vs CTRL	TC1700012413.hg.1	ENSG00000131737	KRT34	keratin 34	0.2	8.5E-01
RT + NecD vs CTRL	TC0200015072.hg.1	ENSG00000197557	IFT70A	intraflagellar transport 70A	0.2	8.5E-01
RT + NecD vs CTRL	TC1900011880.hg.1	ENSG00000197857	ZNF44	zinc finger protein 44	0.2	8.4E-01
RT + NecD vs CTRL	TC0900008257.hg.1	ENSG00000155827	RNF20	ring finger protein 20	0.2	8.8E-01
RT + NecD vs CTRL	TC0200016068.hg.1	ENSG00000221944	TIGD1	tigger transposable element derived 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0400006800.hg.1	ENSG00000233136	USP17L11	ubiquitin specific peptidase 17 like family member 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0600008027.hg.1	ENSG00000112578	BYSL	bystin like	0.2	8.2E-01
RT + NecD vs CTRL	TC1900011990.hg.1	ENSG00000063177	RPL18	ribosomal protein L18	0.2	9.0E-01
RT + NecD vs CTRL	TC1700009397.hg.1	ENSG00000185561	TLCD2	TLC domain containing 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0300006677.hg.1	ENSG00000131389	SLC6A6	solute carrier family 6 member 6	0.2	9.1E-01
RT + NecD vs CTRL	TC1600007485.hg.1	ENSG00000156860	FBRS	fibrosin	0.2	9.1E-01
RT + NecD vs CTRL	TC2200007614.hg.1	ENSG00000100376	FAM118A	family with sequence similarity 118 member A	0.2	9.0E-01
RT + NecD vs CTRL	TC1100012353.hg.1	ENSG00000086827	ZW10	zw10 kinetochore protein	0.2	8.3E-01
RT + NecD vs CTRL	TC1900008051.hg.1	ENSG00000182393	IFNL1	interferon lambda 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1700009189.hg.1	ENSG00000185359	HGS	hepatocyte growth factor-regulated tyrosine kinase	0.2	9.7E-01
RT + NecD vs CTRL	TC2200009196.hg.1	ENSG00000099949	LZTR1	leucine zipper like post translational regulator 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0100018471.hg.1	ENSG00000116874	WARS2	tryptophanyl tRNA synthetase 2, mitochondrial	0.2	9.2E-01
RT + NecD vs CTRL	TC1500008751.hg.1	ENSG00000114062	UBE3A	ubiquitin protein ligase E3A	0.2	7.8E-01
RT + NecD vs CTRL	TC1100013196.hg.1	ENSG00000172663	TMEM134	transmembrane protein 134	0.2	8.8E-01
RT + NecD vs CTRL	TC1000012471.hg.1	ENSG00000148671	ADIRF	adipogenesis regulatory factor	0.2	9.5E-01

RT + NecD vs CTRL	TC0400007422.hg.1	ENSG00000145246	ATP10D	ATPase phospholipid transporting 10D (putative)	0.2	8.6E-01
RT + NecD vs CTRL	TC1900010783.hg.1	ENSG00000105737	GRIK5	glutamate ionotropic receptor kainate type subunit	0.2	8.9E-01
RT + NecD vs CTRL	TC1700006857.hg.1	ENSG00000154914	USP43	ubiquitin specific peptidase 43	0.2	8.0E-01
RT + NecD vs CTRL	TC0600013258.hg.1	ENSG00000135541	AHI1	Abelson helper integration site 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1100008370.hg.1	ENSG00000168010	ATG16L2	autophagy related 16 like 2	0.2	8.3E-01
RT + NecD vs CTRL	TC1200007356.hg.1	ENSG00000205592	MUC19	mucin 19, oligomeric (gene/pseudogene)	0.2	8.7E-01
RT + NecD vs CTRL	TC0100012453.hg.1	ENSG00000186827	TNFRSF4	TNF receptor superfamily member 4	0.2	8.8E-01
RT + NecD vs CTRL	TC1000008776.hg.1	ENSG00000107954	NEURL1	neuralized E3 ubiquitin protein ligase 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00011259.hg.1	ENSG00000101846	STS	steroid sulfatase	0.2	9.2E-01
RT + NecD vs CTRL	TC1900007831.hg.1	ENSG00000105707	HPN	hepsin	0.2	9.3E-01
RT + NecD vs CTRL	TC2200007576.hg.1	ENSG00000138964	PARVG	parvin gamma	0.2	8.2E-01
RT + NecD vs CTRL	TC1200012763.hg.1	ENSG00000256188	TAS2R30	taste 2 receptor member 30	0.2	9.7E-01
RT + NecD vs CTRL	TC1900008932.hg.1	ENSG00000229292	RFPL4AL1	ret finger protein like 4A like 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00007034.hg.1	ENSG00000188937	NYX	nyctalopin	0.2	9.0E-01
RT + NecD vs CTRL	TC0300006691.hg.1	ENSG00000154783	FGD5	FYVE, RhoGEF and PH domain containing 5	0.2	7.5E-01
RT + NecD vs CTRL	TC0200016566.hg.1	ENSG00000128713	HOXD11	homeobox D11	0.2	8.6E-01
RT + NecD vs CTRL	TC2000009877.hg.1	ENSG00000244588	RAD21L1	RAD21 cohesin complex component like 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0100018224.hg.1	ENSG00000186973	CFAP144	cilia and flagella associated protein 144	0.2	9.4E-01
RT + NecD vs CTRL	TC0100016214.hg.1	ENSG00000185860	CCDC190	coiled-coil domain containing 190	0.2	8.7E-01
RT + NecD vs CTRL	TC0600012670.hg.1	ENSG00000112246	SIM1	SIM bHLH transcription factor 1	0.2	7.9E-01
RT + NecD vs CTRL	TC2100007376.hg.1	ENSG00000221837	KRTAP10-9	keratin associated protein 10-9	0.2	8.6E-01
RT + NecD vs CTRL	TC2000007936.hg.1	ENSG00000087495	PHACTR3	phosphatase and actin regulator 3	0.2	8.4E-01
RT + NecD vs CTRL	TC0700006499.hg.1	ENSG00000164853	UNCX	UNC homeobox	0.2	8.5E-01
RT + NecD vs CTRL	TC1700010649.hg.1	ENSG00000204887	KRTAP1-4	keratin associated protein 1-4	0.2	8.6E-01
RT + NecD vs CTRL	TC1100009746.hg.1	ENSG00000205867	KRTAP5-2	keratin associated protein 5-2	0.2	8.0E-01
RT + NecD vs CTRL	TC1100012646.hg.1	ENSG00000204300	TMEM225	transmembrane protein 225	0.2	8.3E-01
RT + NecD vs CTRL	TC1200009198.hg.1	ENSG00000158113	LRRC43	leucine rich repeat containing 43	0.2	9.2E-01
RT + NecD vs CTRL	TC1700010247.hg.1	ENSG00000168792	ABHD15	abhydrolase domain containing 15	0.2	8.1E-01
RT + NecD vs CTRL	TC0200008614.hg.1	ENSG00000204640	NMS	neuromedin S	0.2	8.7E-01
RT + NecD vs CTRL	TC1700006775.hg.1	ENSG00000170004	CHD3	chromodomain helicase DNA binding protein 3	0.2	8.3E-01
RT + NecD vs CTRL	TC1900007176.hg.1	ENSG00000123143	PKN1	protein kinase N1	0.2	9.3E-01
RT + NecD vs CTRL	TC0100016027.hg.1	ENSG00000132694	ARHGEF11	Rho guanine nucleotide exchange factor 11	0.2	9.5E-01
RT + NecD vs CTRL	TC1100007017.hg.1	ENSG00000151117	TMEM86A	transmembrane protein 86A	0.2	9.5E-01
RT + NecD vs CTRL	TC0700011961.hg.1	ENSG00000176402	GJC3	gap junction protein gamma 3	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00007504.hg.1	ENSG00000130052	STARD8	StAR related lipid transfer domain containing 8	0.2	8.6E-01
RT + NecD vs CTRL	TC0500013266.hg.1	ENSG00000170091	NSG2	neuronal vesicle trafficking associated 2	0.2	8.9E-01

RT + NecD vs CTRL	TC0200008867.hg.1	ENSG00000153093	ACOXL	acyl-CoA oxidase like	0.2	9.2E-01
RT + NecD vs CTRL	TC2200008920.hg.1	ENSG00000130540	SULT4A1	sulfotransferase family 4A member 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1100009929.hg.1	ENSG00000167359	OR51I1	olfactory receptor family 51 subfamily I member 1	0.2	7.9E-01
RT + NecD vs CTRL	TC1200012748.hg.1	ENSG00000177675	CD163L1	CD163 molecule like 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1000012050.hg.1	ENSG00000066468	FGFR2	fibroblast growth factor receptor 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0300013835.hg.1	ENSG00000164081	TEX264	testis expressed 264, ER-phagy receptor	0.2	9.4E-01
RT + NecD vs CTRL	TC1400008635.hg.1	ENSG00000129472	RAB2B	RAB2B, member RAS oncogene family	0.2	9.3E-01
RT + NecD vs CTRL	TC0300013019.hg.1	ENSG00000090402	SI	sucrase-isomaltase	0.2	9.4E-01
RT + NecD vs CTRL	TC0100018262.hg.1	ENSG00000213366	GSTM2	glutathione S-transferase mu 2	0.2	9.4E-01
RT + NecD vs CTRL	TC2000006434.hg.1	ENSG00000125788	DEFB126	defensin beta 126	0.2	8.4E-01
RT + NecD vs CTRL	TC0900012202.hg.1	ENSG00000183354	BRD10	bromodomain containing 10	0.2	8.7E-01
RT + NecD vs CTRL	TC0600006714.hg.1	ENSG00000145945	FAM50B	family with sequence similarity 50 member B	0.2	8.7E-01
RT + NecD vs CTRL	TC1600008168.hg.1	ENSG00000159753	CARMIL2	capping protein regulator and myosin 1 linker 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0200011130.hg.1	ENSG00000077044	DGKD	diacylglycerol kinase delta	0.2	9.2E-01
RT + NecD vs CTRL	TC0400012764.hg.1	ENSG00000155269	GPR78	G protein-coupled receptor 78	0.2	8.6E-01
RT + NecD vs CTRL	TC1200007053.hg.1	ENSG00000134548	SPX	spexin hormone	0.2	9.4E-01
RT + NecD vs CTRL	TC1200007053.hg.1	ENSG00000134548	SPX	spexin hormone	0.2	8.9E-01
RT + NecD vs CTRL	TC2200009262.hg.1	ENSG00000100129	EIF3L	eukaryotic translation initiation factor 3 subunit L	0.2	9.1E-01
RT + NecD vs CTRL	TC0100007162.hg.1	ENSG00000040487	SLC66A1	solute carrier family 66 member 1	0.2	9.1E-01
RT + NecD vs CTRL	TC1700007116.hg.1	ENSG00000176994	SMCR8	SMCR8-C9orf72 complex subunit	0.2	8.2E-01
RT + NecD vs CTRL	TC1900006576.hg.1	ENSG00000104885	DOT1L	DOT1 like histone lysine methyltransferase	0.2	8.9E-01
RT + NecD vs CTRL	TC0700012915.hg.1	ENSG00000106410	NOBOX	NOBOX oogenesis homeobox	0.2	9.1E-01
RT + NecD vs CTRL	TC0100016053.hg.1	ENSG00000073754	CD5L	CD5 molecule like	0.2	8.1E-01
RT + NecD vs CTRL	TC0300013862.hg.1	ENSG00000163424	TEX55	testis expressed 55	0.2	8.4E-01
RT + NecD vs CTRL	TC0600008562.hg.1	ENSG00000112701	SENP6	SUMO specific peptidase 6	0.2	8.6E-01
RT + NecD vs CTRL	TC1700010447.hg.1	ENSG00000271503	CCL5	C-C motif chemokine ligand 5	0.2	8.9E-01
RT + NecD vs CTRL	TC0400006804.hg.1	ENSG00000248933	USP17L22	ubiquitin specific peptidase 17 like family member 2	0.2	8.1E-01
RT + NecD vs CTRL	TC1100006485.hg.1	ENSG00000177042	TMEM80	transmembrane protein 80	0.2	9.1E-01
RT + NecD vs CTRL	TC0500007966.hg.1	ENSG00000152422	XRCC4	X-ray repair cross complementing 4	0.2	8.6E-01
RT + NecD vs CTRL	TC1400010333.hg.1	ENSG00000088808	PPP1R13B	protein phosphatase 1 regulatory subunit 13B	0.2	9.0E-01
RT + NecD vs CTRL	TC1900011655.hg.1	ENSG00000229833	PET100	PET100 cytochrome c oxidase chaperone	0.2	9.3E-01
RT + NecD vs CTRL	TC1200007713.hg.1	ENSG00000185591	SP1	Sp1 transcription factor	0.2	9.2E-01
RT + NecD vs CTRL	TC1700012445.hg.1	ENSG00000266173	STRADA	STE20 related adaptor alpha	0.2	8.4E-01
RT + NecD vs CTRL	TC0300009690.hg.1	ENSG00000145191	EIF2B5	eukaryotic translation initiation factor 2B subunit ep	0.2	8.9E-01
RT + NecD vs CTRL	TC0200006788.hg.1	ENSG00000079785	DDX1	DEAD-box helicase 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0600009041.hg.1	ENSG00000112333	NR2E1	nuclear receptor subfamily 2 group E member 1	0.2	9.2E-01

RT + NecD vs CTRL	TC0700010719.hg.1	ENSG00000164532	TBX20	T-box transcription factor 20	0.2	9.0E-01
RT + NecD vs CTRL	TC1200008028.hg.1	ENSG00000174099	MSRB3	methionine sulfoxide reductase B3	0.2	9.2E-01
RT + NecD vs CTRL	TC0700007244.hg.1	ENSG00000010270	STARD3NL	STARD3 N-terminal like	0.2	8.1E-01
RT + NecD vs CTRL	TC1700010738.hg.1	ENSG00000108799	EZH1	enhancer of zeste 1 polycomb repressive complex 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1900006621.hg.1	ENSG00000125910	S1PR4	sphingosine-1-phosphate receptor 4	0.2	8.6E-01
RT + NecD vs CTRL	TC1700010831.hg.1	ENSG00000186566	GPATCH8	G-patch domain containing 8	0.2	9.6E-01
RT + NecD vs CTRL	TC0100008416.hg.1	ENSG00000162399	BSND	barttin CLCNK type accessory subunit beta	0.2	8.5E-01
RT + NecD vs CTRL	TC0200007978.hg.1	ENSG00000144031	ANKRD53	ankyrin repeat domain 53	0.2	8.6E-01
RT + NecD vs CTRL	TC1200009137.hg.1	ENSG00000110917	MLEC	malectin	0.2	7.6E-01
RT + NecD vs CTRL	TC2000006872.hg.1	ENSG00000173404	INSM1	INSM transcriptional repressor 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1800008707.hg.1	ENSG00000176624	MEX3C	mex-3 RNA binding family member C	0.2	9.0E-01
RT + NecD vs CTRL	TC0100015743.hg.1	ENSG00000143420	ENSA	endosulfine alpha	0.2	9.4E-01
RT + NecD vs CTRL	TC2000008573.hg.1	ENSG00000101343	CRNKL1	crooked neck pre-mRNA splicing factor 1	0.2	7.9E-01
RT + NecD vs CTRL	TC1600011075.hg.1	ENSG00000153786	ZDHHC7	zDHHC palmitoyltransferase 7	0.2	8.1E-01
RT + NecD vs CTRL	TC1700008191.hg.1	ENSG00000167080	B4GALNT2	beta-1,4-N-acetyl-galactosaminyltransferase 2 (SID	0.2	7.3E-01
RT + NecD vs CTRL	TC1500007060.hg.1	ENSG00000166963	MAP1A	microtubule associated protein 1A	0.2	8.7E-01
RT + NecD vs CTRL	TC0200008945.hg.1	ENSG00000136688	IL36G	interleukin 36 gamma	0.2	9.1E-01
RT + NecD vs CTRL	TC1200012793.hg.1	ENSG00000170523	KRT83	keratin 83	0.2	7.4E-01
RT + NecD vs CTRL	TC1200006616.hg.1	ENSG00000111321	LTBR	lymphotoxin beta receptor	0.2	9.1E-01
RT + NecD vs CTRL	TC1100010885.hg.1	ENSG00000149115	TNKS1BP1	tankyrase 1 binding protein 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1500010753.hg.1	ENSG00000171914	TLN2	talin 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1000010976.hg.1	ENSG00000107742	SPOCK2	SPARC (osteonectin), cwcv and kazal like domains p	0.2	9.0E-01
RT + NecD vs CTRL	TC1900009455.hg.1	ENSG00000205718	MBD3L4	methyl-CpG binding domain protein 3 like 4	0.2	9.4E-01
RT + NecD vs CTRL	TC0200016664.hg.1	ENSG00000184261	KCNK12	potassium two pore domain channel subfamily K me	0.2	7.9E-01
RT + NecD vs CTRL	TC0100009555.hg.1	ENSG00000116824	CD2	CD2 molecule	0.2	8.7E-01
RT + NecD vs CTRL	TC0100017171.hg.1	ENSG00000162757	C1orf74	chromosome 1 open reading frame 74	0.2	8.2E-01
RT + NecD vs CTRL	TC0300013968.hg.1	ENSG00000164051	CCDC51	coiled-coil domain containing 51	0.2	9.4E-01
RT + NecD vs CTRL	TC0300007117.hg.1	ENSG00000168032	ENTPD3	ectonucleoside triphosphate diphosphohydrolase 3	0.2	8.2E-01
RT + NecD vs CTRL	TC0100007778.hg.1	ENSG00000116819	TFAP2E	transcription factor AP-2 epsilon	0.2	8.2E-01
RT + NecD vs CTRL	TC1200010006.hg.1	ENSG00000121316	PLBD1	phospholipase B domain containing 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0200007059.hg.1	ENSG00000084774	CAD	carbamoyl-phosphate synthetase 2, aspartate trans	0.2	9.5E-01
RT + NecD vs CTRL	TC1000009516.hg.1	ENSG00000151240	DIP2C	disco interacting protein 2 homolog C	0.2	9.0E-01
RT + NecD vs CTRL	TC1900009511.hg.1	ENSG00000104980	TIMM44	translocase of inner mitochondrial membrane 44	0.2	9.0E-01
RT + NecD vs CTRL	TC1100011099.hg.1	ENSG00000168569	TMEM223	transmembrane protein 223	0.2	9.4E-01
RT + NecD vs CTRL	TC1900010531.hg.1	ENSG00000197808	ZNF461	zinc finger protein 461	0.2	7.8E-01
RT + NecD vs CTRL	TC1100009306.hg.1	ENSG00000109929	SC5D	sterol-C5-desaturase	0.2	9.4E-01

RT + NecD vs CTRL	TC0700007374.hg.1	ENSG00000106636	YKT6	YKT6 vesicular SNARE protein	0.2	8.3E-01
RT + NecD vs CTRL	TC0200006912.hg.1	ENSG00000218819	TDRD15	tudor domain containing 15	0.2	9.3E-01
RT + NecD vs CTRL	TC0300010068.hg.1	ENSG00000186001	LRCH3	leucine rich repeats and calponin homology domain	0.2	8.6E-01
RT + NecD vs CTRL	TC1300006633.hg.1	ENSG00000151846	PABPC3	poly(A) binding protein cytoplasmic 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1600011371.hg.1	ENSG00000132207	SLX1A	structure-specific endonuclease subunit SLX1A	0.2	8.6E-01
RT + NecD vs CTRL	TC2000008095.hg.1	ENSG00000101150	TPD52L2	TPD52 like 2	0.2	9.6E-01
RT + NecD vs CTRL	TC0200008569.hg.1	ENSG00000040933	INPP4A	inositol polyphosphate-4-phosphatase type I A	0.2	9.2E-01
RT + NecD vs CTRL	TC1600007753.hg.1	ENSG00000102910	LONP2	lon peptidase 2, peroxisomal	0.2	8.5E-01
RT + NecD vs CTRL	TC0700012512.hg.1	ENSG00000128594	LRRC4	leucine rich repeat containing 4	0.2	8.9E-01
RT + NecD vs CTRL	TC0200015976.hg.1	ENSG00000135899	SP110	SP110 nuclear body protein	0.2	9.2E-01
RT + NecD vs CTRL	TC0600011116.hg.1	ENSG00000124564	SLC17A3	solute carrier family 17 member 3	0.2	9.2E-01
RT + NecD vs CTRL	TC1100011737.hg.1	ENSG00000259112	NDUFC2-KCTD14	NDUFC2-KCTD14 readthrough	0.2	8.3E-01
RT + NecD vs CTRL	TC0Y00007319.hg.1	ENSG00000197976	AKAP17A	A-kinase anchoring protein 17A	0.2	8.7E-01
RT + NecD vs CTRL	TC0900009978.hg.1	ENSG00000159921	GNE	glucosamine (UDP-N-acetyl)-2-epimerase/N-acetyl	0.2	8.2E-01
RT + NecD vs CTRL	TC0600008912.hg.1	ENSG00000112238	PRDM13	PR/SET domain 13	0.2	9.1E-01
RT + NecD vs CTRL	TC1100012949.hg.1	ENSG00000185885	IFITM1	interferon induced transmembrane protein 1	0.2	8.9E-01
RT + NecD vs CTRL	TC2000008140.hg.1	ENSG00000101276	SLC52A3	solute carrier family 52 member 3	0.2	7.9E-01
RT + NecD vs CTRL	TC1700011237.hg.1	ENSG00000136451	VEZF1	vascular endothelial zinc finger 1	0.2	8.2E-01
RT + NecD vs CTRL	TC1000012481.hg.1	ENSG00000165841	CYP2C19	cytochrome P450 family 2 subfamily C member 19	0.2	8.2E-01
RT + NecD vs CTRL	TC0600008897.hg.1	ENSG00000184486	POU3F2	POU class 3 homeobox 2	0.2	7.8E-01
RT + NecD vs CTRL	TC1900008384.hg.1	ENSG00000160014	CALM3	calmodulin 3	0.2	8.4E-01
RT + NecD vs CTRL	TC0300011448.hg.1	ENSG00000163378	EOGT	EGF domain specific O-linked N-acetylglucosamine	0.2	9.1E-01
RT + NecD vs CTRL	TC1900007151.hg.1	ENSG00000132017	DCAF15	DDB1 and CUL4 associated factor 15	0.2	8.4E-01
RT + NecD vs CTRL	TC0700009606.hg.1	ENSG00000170265	ZNF282	zinc finger protein 282	0.2	8.3E-01
RT + NecD vs CTRL	TC0700013361.hg.1	ENSG00000178665	ZNF713	zinc finger protein 713	0.2	8.8E-01
RT + NecD vs CTRL	TC1900011793.hg.1	ENSG00000198482	ZNF808	zinc finger protein 808	0.2	8.9E-01
RT + NecD vs CTRL	TC1700008082.hg.1	ENSG00000186868	MAPT	microtubule associated protein tau	0.2	9.4E-01
RT + NecD vs CTRL	TC0200016643.hg.1	ENSG00000119772	DNMT3A	DNA methyltransferase 3 alpha	0.2	8.8E-01
RT + NecD vs CTRL	TC2100006714.hg.1	ENSG00000154654	NCAM2	neural cell adhesion molecule 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0200008734.hg.1	ENSG00000135974	C2orf49	chromosome 2 open reading frame 49	0.2	8.3E-01
RT + NecD vs CTRL	TC1200010145.hg.1	ENSG00000060982	BCAT1	branched chain amino acid transaminase 1	0.2	7.9E-01
RT + NecD vs CTRL	TC2000009504.hg.1	ENSG00000171940	ZNF217	zinc finger protein 217	0.2	7.7E-01
RT + NecD vs CTRL	TC0100013995.hg.1	ENSG00000070785	EIF2B3	eukaryotic translation initiation factor 2B subunit ga	0.2	8.4E-01
RT + NecD vs CTRL	TC1700008133.hg.1	ENSG00000108424	KPNB1	karyopherin subunit beta 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0400008892.hg.1	ENSG00000164161	HHIP	hedgehog interacting protein	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00007012.hg.1	ENSG00000182220	ATP6AP2	ATPase H+ transporting accessory protein 2	0.2	9.2E-01

RT + NecD vs CTRL	TC0900008257.hg.1	ENSG00000155827	RNF20	ring finger protein 20	0.2	9.4E-01
RT + NecD vs CTRL	TC0X00008509.hg.1	ENSG00000173275	ZNF449	zinc finger protein 449	0.2	8.9E-01
RT + NecD vs CTRL	TC1100010757.hg.1	ENSG00000109919	MTCH2	mitochondrial carrier 2	0.2	7.2E-01
RT + NecD vs CTRL	TC0400007556.hg.1	ENSG00000128039	SRD5A3	steroid 5 alpha-reductase 3	0.2	9.3E-01
RT + NecD vs CTRL	TC1100009745.hg.1	ENSG00000205869	KRTAP5-1	keratin associated protein 5-1	0.2	9.3E-01
RT + NecD vs CTRL	TC1500007839.hg.1	ENSG00000129009	ISLR	immunoglobulin superfamily containing leucine rich	0.2	7.9E-01
RT + NecD vs CTRL	TC0200011976.hg.1	ENSG00000176732	PFN4	profilin family member 4	0.2	8.7E-01
RT + NecD vs CTRL	TC1100010009.hg.1	ENSG00000182334	OR5P3	olfactory receptor family 5 subfamily P member 3	0.2	8.7E-01
RT + NecD vs CTRL	TC0800010142.hg.1	ENSG00000169154	GOT1L1	glutamic-oxaloacetic transaminase 1 like 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1900011582.hg.1	ENSG00000083814	ZNF671	zinc finger protein 671	0.2	7.8E-01
RT + NecD vs CTRL	TC1500008727.hg.1	ENSG00000182636	NDN	necdin, MAGE family member	0.2	8.2E-01
RT + NecD vs CTRL	TC0100010345.hg.1	ENSG00000248485	PCP4L1	Purkinje cell protein 4 like 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0500007758.hg.1	ENSG00000157107	FCHO2	FCH and mu domain containing endocytic adaptor 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0300008094.hg.1	ENSG00000196578	OR5AC2	olfactory receptor family 5 subfamily AC member 2	0.2	8.4E-01
RT + NecD vs CTRL	TC0300007711.hg.1	ENSG00000144741	SLC25A26	solute carrier family 25 member 26	0.2	8.6E-01
RT + NecD vs CTRL	TC1200012707.hg.1	ENSG00000111275	ALDH2	aldehyde dehydrogenase 2 family member	0.2	9.4E-01
RT + NecD vs CTRL	TC0900008891.hg.1	ENSG00000136802	LRRC8A	leucine rich repeat containing 8 VRAC subunit A	0.2	9.2E-01
RT + NecD vs CTRL	TC1900010005.hg.1	ENSG00000105649	RAB3A	RAB3A, member RAS oncogene family	0.2	8.6E-01
RT + NecD vs CTRL	TC0500010910.hg.1	ENSG00000178394	HTR1A	5-hydroxytryptamine receptor 1A	0.2	9.0E-01
RT + NecD vs CTRL	TC0400007245.hg.1	ENSG00000065882	TBC1D1	TBC1 domain family member 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0300008550.hg.1	ENSG00000121552	CSTA	cystatin A	0.2	9.4E-01
RT + NecD vs CTRL	TC0800009955.hg.1	ENSG00000104228	TRIM35	tripartite motif containing 35	0.2	9.2E-01
RT + NecD vs CTRL	TC1800006513.hg.1	ENSG00000177426	TGIF1	TGFB induced factor homeobox 1	0.2	7.3E-01
RT + NecD vs CTRL	TC1900011764.hg.1	ENSG00000142252	GEMIN7	gem nuclear organelle associated protein 7	0.2	9.0E-01
RT + NecD vs CTRL	TC0600007608.hg.1	ENSG00000204420	MPIG6B	megakaryocyte and platelet inhibitory receptor G6b	0.2	9.0E-01
RT + NecD vs CTRL	TC1500008317.hg.1	ENSG00000140577	CRTC3	CREB regulated transcription coactivator 3	0.2	9.6E-01
RT + NecD vs CTRL	TC0700012590.hg.1	ENSG00000091732	ZC3HC1	zinc finger C3HC-type containing 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0100015273.hg.1	ENSG00000116455	WDR77	WD repeat domain 77	0.2	9.2E-01
RT + NecD vs CTRL	TC1700011114.hg.1	ENSG00000154945	ANKRD40	ankyrin repeat domain 40	0.2	8.9E-01
RT + NecD vs CTRL	TC0100012846.hg.1	ENSG00000160049	DFFA	DNA fragmentation factor subunit alpha	0.2	9.0E-01
RT + NecD vs CTRL	TC1900011138.hg.1	ENSG00000142538	PTH2	parathyroid hormone 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0200013284.hg.1	ENSG00000168887	C2orf68	chromosome 2 open reading frame 68	0.2	9.5E-01
RT + NecD vs CTRL	TC1100011258.hg.1	ENSG00000172500	FIBP	FGF1 intracellular binding protein	0.2	9.1E-01
RT + NecD vs CTRL	TC0700007630.hg.1	ENSG00000146731	CCT6A	chaperonin containing TCP1 subunit 6A	0.2	8.1E-01
RT + NecD vs CTRL	TC0300012206.hg.1	ENSG00000173175	ADCY5	adenylate cyclase 5	0.2	8.8E-01
RT + NecD vs CTRL	TC1700010723.hg.1	ENSG00000177469	CAVIN1	caveolae associated protein 1	0.2	9.1E-01

RT + NecD vs CTRL	TC1200010566.hg.1	ENSG00000079387	SENP1	SUMO specific peptidase 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0400010449.hg.1	ENSG00000174123	TLR10	toll like receptor 10	0.2	9.2E-01
RT + NecD vs CTRL	TC0300009625.hg.1	ENSG00000163728	TTC14	tetratricopeptide repeat domain 14	0.2	8.5E-01
RT + NecD vs CTRL	TC1600011058.hg.1	ENSG00000140950	MEAK7	MTOR associated protein MEAK7	0.2	9.1E-01
RT + NecD vs CTRL	TC1500007791.hg.1	ENSG00000166233	ARIH1	ariadne RBR E3 ubiquitin protein ligase 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0300009693.hg.1	ENSG00000161203	AP2M1	adaptor related protein complex 2 subunit mu 1	0.2	8.1E-01
RT + NecD vs CTRL	TC1600006566.hg.1	ENSG00000197774	EME2	essential meiotic structure-specific endonuclease s	0.2	8.6E-01
RT + NecD vs CTRL	TC1100006879.hg.1	ENSG00000197702	PARVA	parvin alpha	0.2	8.9E-01
RT + NecD vs CTRL	TC1000007596.hg.1	ENSG00000204152	TIMM23B	translocase of inner mitochondrial membrane 23 ho	0.2	8.6E-01
RT + NecD vs CTRL	TC1900009316.hg.1	ENSG00000167658	EEF2	eukaryotic translation elongation factor 2	0.2	7.7E-01
RT + NecD vs CTRL	TC0900009829.hg.1	ENSG00000165264	NDUFB6	NADH:ubiquinone oxidoreductase subunit B6	0.2	8.3E-01
RT + NecD vs CTRL	TC1700010734.hg.1	ENSG00000068137	PLEKHH3	pleckstrin homology, MyTH4 and FERM domain cont	0.2	9.0E-01
RT + NecD vs CTRL	TC2000009253.hg.1	ENSG00000198026	ZNF335	zinc finger protein 335	0.2	8.5E-01
RT + NecD vs CTRL	TC0900006937.hg.1	ENSG00000122729	ACO1	aconitase 1	0.2	8.0E-01
RT + NecD vs CTRL	TC1400009973.hg.1	ENSG00000100784	RPS6KA5	ribosomal protein S6 kinase A5	0.2	9.1E-01
RT + NecD vs CTRL	TC0100013574.hg.1	ENSG00000162517	PEF1	penta-EF-hand domain containing 1	0.2	9.6E-01
RT + NecD vs CTRL	TC0X00011180.hg.1	ENSG00000102032	RENBP	renin binding protein	0.2	9.5E-01
RT + NecD vs CTRL	TC1900011248.hg.1	ENSG00000186806	VSIG10L	V-set and immunoglobulin domain containing 10 lik	0.2	9.6E-01
RT + NecD vs CTRL	TC0200016556.hg.1	ENSG00000144290	SLC4A10	solute carrier family 4 member 10	0.2	8.1E-01
RT + NecD vs CTRL	TC1400009381.hg.1	ENSG00000140015	KCNH5	potassium voltage-gated channel subfamily H mem	0.2	9.3E-01
RT + NecD vs CTRL	TC1900009164.hg.1	ENSG00000115257	PCSK4	proprotein convertase subtilisin/kexin type 4	0.2	8.4E-01
RT + NecD vs CTRL	TC1500010836.hg.1	ENSG00000273976	GOLGA6L1	golgin A6 family like 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0600012954.hg.1	ENSG00000123500	COL10A1	collagen type X alpha 1 chain	0.2	9.0E-01
RT + NecD vs CTRL	TC1000011574.hg.1	ENSG00000138131	LOXL4	lysyl oxidase like 4	0.2	9.3E-01
RT + NecD vs CTRL	TC0300007077.hg.1	ENSG00000114739	ACVR2B	activin A receptor type 2B	0.2	9.5E-01
RT + NecD vs CTRL	TC0500008767.hg.1	ENSG00000078795	PKD2L2	polycystin 2 like 2, transient receptor potential catio	0.2	9.0E-01
RT + NecD vs CTRL	TC1100013130.hg.1	ENSG00000167244	IGF2	insulin like growth factor 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0600007985.hg.1	ENSG00000112212	TSPO2	translocator protein 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0700006690.hg.1	ENSG00000122584	NXPH1	neurexophilin 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1900010063.hg.1	ENSG00000178093	TSSK6	testis specific serine kinase 6	0.2	9.1E-01
RT + NecD vs CTRL	TC1900008727.hg.1	ENSG00000268964	ERVV-2	endogenous retrovirus group V member 2, envelope	0.2	8.2E-01
RT + NecD vs CTRL	TC1900011797.hg.1	ENSG00000239998	LILRA2	leukocyte immunoglobulin like receptor A2	0.2	8.8E-01
RT + NecD vs CTRL	TC0100007444.hg.1	ENSG00000142675	CNKSR1	connector enhancer of kinase suppressor of Ras 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0100010299.hg.1	ENSG00000171786	NHLH1	nescient helix-loop-helix 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0100015750.hg.1	ENSG00000143452	HORMAD1	HORMA domain containing 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0800008946.hg.1	ENSG00000042832	TG	thyroglobulin	0.2	8.2E-01

RT + NecD vs CTRL	TC1600009396.hg.1	ENSG00000178279	TNP2	transition protein 2	0.2	8.0E-01
RT + NecD vs CTRL	TC0100010674.hg.1	ENSG00000203737	GPR52	G protein-coupled receptor 52	0.2	8.4E-01
RT + NecD vs CTRL	TC0300009686.hg.1	ENSG00000178084	HTR3C	5-hydroxytryptamine receptor 3C	0.2	9.0E-01
RT + NecD vs CTRL	TC0700013051.hg.1	ENSG00000181652	ATG9B	autophagy related 9B	0.2	8.1E-01
RT + NecD vs CTRL	TC1100009191.hg.1	ENSG00000110324	IL10RA	interleukin 10 receptor subunit alpha	0.2	9.1E-01
RT + NecD vs CTRL	TC1700007582.hg.1	ENSG00000073598	FNDC8	fibronectin type III domain containing 8	0.2	8.3E-01
RT + NecD vs CTRL	TC1000008813.hg.1	ENSG00000156395	SORCS3	sortilin related VPS10 domain containing receptor 3	0.2	9.1E-01
RT + NecD vs CTRL	TC1600011257.hg.1	ENSG00000259803	SLC22A31	solute carrier family 22 member 31	0.2	7.4E-01
RT + NecD vs CTRL	TC1900007004.hg.1	ENSG00000142444	TIMM29	translocase of inner mitochondrial membrane 29	0.2	8.1E-01
RT + NecD vs CTRL	TC1300008249.hg.1	ENSG00000165474	GJB2	gap junction protein beta 2	0.2	8.7E-01
RT + NecD vs CTRL	TC0600012434.hg.1	ENSG00000065833	ME1	malic enzyme 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0500009594.hg.1	ENSG00000074276	CDHR2	cadherin related family member 2	0.2	8.5E-01
RT + NecD vs CTRL	TC1000011696.hg.1	ENSG00000148795	CYP17A1	cytochrome P450 family 17 subfamily A member 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0400008725.hg.1	ENSG00000138650	PCDH10	protocadherin 10	0.2	9.1E-01
RT + NecD vs CTRL	TC0900006559.hg.1	ENSG00000120217	CD274	CD274 molecule	0.2	9.2E-01
RT + NecD vs CTRL	TC1600011220.hg.1	ENSG00000051523	CYBA	cytochrome b-245 alpha chain	0.2	9.2E-01
RT + NecD vs CTRL	TC1700008734.hg.1	ENSG00000196704	AMZ2	archaelysin family metallopeptidase 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1600010798.hg.1	ENSG00000102984	ZNF821	zinc finger protein 821	0.2	9.1E-01
RT + NecD vs CTRL	TC0300013330.hg.1	ENSG00000043093	DCUN1D1	defective in cullin neddylation 1 domain containing	0.2	8.2E-01
RT + NecD vs CTRL	TC2100008562.hg.1	ENSG00000159216	RUNX1	RUNX family transcription factor 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0300008369.hg.1	ENSG00000114573	ATP6V1A	ATPase H+ transporting V1 subunit A	0.2	9.3E-01
RT + NecD vs CTRL	TC0100007507.hg.1	ENSG00000186501	TMEM222	transmembrane protein 222	0.2	9.5E-01
RT + NecD vs CTRL	TC0800009291.hg.1	ENSG00000147789	ZNF7	zinc finger protein 7	0.2	9.3E-01
RT + NecD vs CTRL	TC1200012578.hg.1	ENSG00000151079	KCNA6	potassium voltage-gated channel subfamily A meml	0.2	9.1E-01
RT + NecD vs CTRL	TC1600009856.hg.1	ENSG00000184110	EIF3C	eukaryotic translation initiation factor 3 subunit C	0.2	8.1E-01
RT + NecD vs CTRL	TC1000009169.hg.1	ENSG00000196177	ACADSB	acyl-CoA dehydrogenase short/branched chain	0.2	8.6E-01
RT + NecD vs CTRL	TC1800006891.hg.1	ENSG00000141452	RMC1	regulator of MON1-CCZ1	0.2	8.8E-01
RT + NecD vs CTRL	TC0300011017.hg.1	ENSG00000229453	SPINK8	serine peptidase inhibitor Kazal type 8 (putative)	0.2	8.1E-01
RT + NecD vs CTRL	TC1500007554.hg.1	ENSG00000180357	ZNF609	zinc finger protein 609	0.2	9.3E-01
RT + NecD vs CTRL	TC1900006494.hg.1	ENSG00000197766	CFD	complement factor D	0.2	7.9E-01
RT + NecD vs CTRL	TC0300010515.hg.1	ENSG00000197885	NKIRAS1	NFKB inhibitor interacting Ras like 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1900006626.hg.1	ENSG00000161082	CELF5	CUGBP Elav-like family member 5	0.2	8.9E-01
RT + NecD vs CTRL	TC0100016676.hg.1	ENSG00000116406	EDEM3	ER degradation enhancing alpha-mannosidase like	0.2	8.3E-01
RT + NecD vs CTRL	TC0300013923.hg.1	ENSG00000091181	IL5RA	interleukin 5 receptor subunit alpha	0.2	8.6E-01
RT + NecD vs CTRL	TC1200012003.hg.1	ENSG00000122965	RBM19	RNA binding motif protein 19	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00007668.hg.1	ENSG00000094841	UPRT	uracil phosphoribosyltransferase homolog	0.2	8.5E-01

RT + NecD vs CTRL	TC1700012348.hg.1	ENSG00000215041	NEURL4	neuralized E3 ubiquitin protein ligase 4	0.2	8.6E-01
RT + NecD vs CTRL	TC1500010911.hg.1	ENSG00000214575	CPEB1	cytoplasmic polyadenylation element binding protei	0.2	9.0E-01
RT + NecD vs CTRL	TC1400007227.hg.1	ENSG00000131981	LGALS3	galectin 3	0.2	9.1E-01
RT + NecD vs CTRL	TC2200007361.hg.1	ENSG00000100216	TOMM22	translocase of outer mitochondrial membrane 22	0.2	8.2E-01
RT + NecD vs CTRL	TC0300006552.hg.1	ENSG00000163719	MTMR14	myotubularin related protein 14	0.2	8.1E-01
RT + NecD vs CTRL	TC1300007845.hg.1	ENSG00000125246	CLYBL	citramalyl-CoA lyase	0.2	8.9E-01
RT + NecD vs CTRL	TC0600013458.hg.1	ENSG00000112425	EPM2A	EPM2A glucan phosphatase, laforin	0.2	8.7E-01
RT + NecD vs CTRL	TC0600011846.hg.1	ENSG00000221821	PEX39	peroxisomal biogenesis factor 39	0.2	8.3E-01
RT + NecD vs CTRL	TC0X00006935.hg.1	ENSG00000189023	MAGEB16	MAGE family member B16	0.2	9.1E-01
RT + NecD vs CTRL	TC1900009586.hg.1	ENSG00000130818	ZNF426	zinc finger protein 426	0.2	8.8E-01
RT + NecD vs CTRL	TC0900009825.hg.1	ENSG00000107201	RIGI	RNA sensor RIG-I	0.2	9.2E-01
RT + NecD vs CTRL	TC1200010917.hg.1	ENSG00000111602	TIMELESS	timeless circadian regulator	0.2	8.3E-01
RT + NecD vs CTRL	TC0200011803.hg.1	ENSG00000151779	NBAS	NBAS subunit of NRZ tethering complex	0.2	9.4E-01
RT + NecD vs CTRL	TC1100011857.hg.1	ENSG00000151376	ME3	malic enzyme 3	0.2	7.9E-01
RT + NecD vs CTRL	TC1200012592.hg.1	ENSG00000182326	C1S	complement C1s	0.2	9.3E-01
RT + NecD vs CTRL	TC1400008014.hg.1	ENSG00000100599	RIN3	Ras and Rab interactor 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1900011707.hg.1	ENSG00000105220	GPI	glucose-6-phosphate isomerase	0.2	9.9E-01
RT + NecD vs CTRL	TC1700012387.hg.1	ENSG00000205045	SLFN12L	schlafen family member 12 like	0.2	9.3E-01
RT + NecD vs CTRL	TC1100012162.hg.1	ENSG00000291983	CASP12	caspase 12 (gene/pseudogene)	0.2	8.3E-01
RT + NecD vs CTRL	TC1200007295.hg.1	ENSG00000139133	ALG10	ALG10 alpha-1,2-glucosyltransferase	0.2	9.7E-01
RT + NecD vs CTRL	TC0400012880.hg.1	ENSG00000260596	DUX4	double homeobox 4	0.2	9.1E-01
RT + NecD vs CTRL	TC0300011050.hg.1	ENSG00000172053	QARS1	glutaminyl-tRNA synthetase 1	0.2	9.6E-01
RT + NecD vs CTRL	TC0600013878.hg.1	ENSG00000176381	PRR18	proline rich 18	0.2	8.3E-01
RT + NecD vs CTRL	TC2000008445.hg.1	ENSG00000125848	FLRT3	fibronectin leucine rich transmembrane protein 3	0.2	8.5E-01
RT + NecD vs CTRL	TC0400012179.hg.1	ENSG00000171566	PLRG1	pleiotropic regulator 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1000010724.hg.1	ENSG00000227877	MRLN	myoregulin	0.2	9.1E-01
RT + NecD vs CTRL	TC0100012360.hg.1	ENSG00000203661	OR2T5	olfactory receptor family 2 subfamily T member 5	0.2	8.9E-01
RT + NecD vs CTRL	TC2100008552.hg.1	ENSG00000186925	KRTAP19-6	keratin associated protein 19-6	0.2	9.1E-01
RT + NecD vs CTRL	TC0500013258.hg.1	ENSG00000183111	ARHGEF37	Rho guanine nucleotide exchange factor 37	0.2	8.7E-01
RT + NecD vs CTRL	TC0600010853.hg.1	ENSG00000145990	GFOD1	Gfo/Idh/MocA-like oxidoreductase domain containi	0.2	8.5E-01
RT + NecD vs CTRL	TC0900006969.hg.1	ENSG00000086065	CHMP5	charged multivesicular body protein 5	0.2	9.0E-01
RT + NecD vs CTRL	TC1200012588.hg.1	ENSG00000110811	P3H3	prolyl 3-hydroxylase 3	0.2	8.5E-01
RT + NecD vs CTRL	TC0100014065.hg.1	ENSG00000159658	EFCAB14	EF-hand calcium binding domain 14	0.2	8.6E-01
RT + NecD vs CTRL	TC0700012680.hg.1	ENSG00000205060	SLC35B4	solute carrier family 35 member B4	0.2	9.0E-01
RT + NecD vs CTRL	TC0800007416.hg.1	ENSG00000147536	GINS4	GINS complex subunit 4	0.2	9.3E-01
RT + NecD vs CTRL	TC0200009091.hg.1	ENSG00000144118	RALB	RAS like proto-oncogene B	0.2	8.7E-01

RT + NecD vs CTRL	TC1800006739.hg.1	ENSG00000128789	PSMG2	proteasome assembly chaperone 2	0.2	7.9E-01
RT + NecD vs CTRL	TC0500006737.hg.1	ENSG00000145495	MARCHF6	membrane associated ring-CH-type finger 6	0.2	8.3E-01
RT + NecD vs CTRL	TC0700006836.hg.1	ENSG00000122026	RPL21	ribosomal protein L21	0.2	8.8E-01
RT + NecD vs CTRL	TC0700009604.hg.1	ENSG00000197024	ZNF398	zinc finger protein 398	0.2	8.8E-01
RT + NecD vs CTRL	TC2000008750.hg.1	ENSG00000170191	NANP	N-acetylneuraminic acid phosphatase	0.2	8.4E-01
RT + NecD vs CTRL	TC0800011561.hg.1	ENSG00000147677	EIF3H	eukaryotic translation initiation factor 3 subunit H	0.2	8.4E-01
RT + NecD vs CTRL	TC0500008814.hg.1	ENSG00000120727	PAIP2	poly(A) binding protein interacting protein 2	0.2	8.7E-01
RT + NecD vs CTRL	TC0100014203.hg.1	ENSG00000134744	TUT4	terminal uridylyl transferase 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0200015377.hg.1	ENSG00000162971	TYW5	tRNA-yW synthesizing protein 5	0.2	9.3E-01
RT + NecD vs CTRL	TC1900008839.hg.1	ENSG00000170892	TSEN34	tRNA splicing endonuclease subunit 34	0.2	9.1E-01
RT + NecD vs CTRL	TC0800007414.hg.1	ENSG00000147533	GOLGA7	golgin A7	0.2	9.0E-01
RT + NecD vs CTRL	TC1200012719.hg.1	ENSG00000158023	CFAP251	cilia and flagella associated protein 251	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00010375.hg.1	ENSG00000166432	ZMAT1	zinc finger matrin-type 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0100010735.hg.1	ENSG00000075391	RASAL2	RAS protein activator like 2	0.2	8.3E-01
RT + NecD vs CTRL	TC1200012647.hg.1	ENSG00000196465	MYL6B	myosin light chain 6B	0.2	9.1E-01
RT + NecD vs CTRL	TC0900012272.hg.1	ENSG00000056586	RC3H2	ring finger and CCCH-type domains 2	0.2	8.0E-01
RT + NecD vs CTRL	TC1900006700.hg.1	ENSG00000167674	HDGFL2	HDGF like 2	0.2	8.0E-01
RT + NecD vs CTRL	TC0700013493.hg.1	ENSG00000126870	DYNC2I1	dynein 2 intermediate chain 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0900012168.hg.1	ENSG00000148187	MRRF	mitochondrial ribosome recycling factor	0.2	9.4E-01
RT + NecD vs CTRL	TC1900009871.hg.1	ENSG00000011451	WIZ	WIZ zinc finger	0.2	9.4E-01
RT + NecD vs CTRL	TC1300009232.hg.1	ENSG00000083520	DIS3	DIS3 exosome endoribonuclease and 3''-5'' exoribor	0.2	7.8E-01
RT + NecD vs CTRL	TC0700008337.hg.1	ENSG00000004766	VPS50	VPS50 subunit of EARP/GARPII complex	0.2	8.2E-01
RT + NecD vs CTRL	TC1400010339.hg.1	ENSG00000156411	ATP5MJ	ATP synthase membrane subunit j	0.2	8.3E-01
RT + NecD vs CTRL	TC1900011329.hg.1	ENSG00000170954	ZNF415	zinc finger protein 415	0.2	8.6E-01
RT + NecD vs CTRL	TC1000008575.hg.1	ENSG00000171307	ZDHHC16	zDHHC palmitoyltransferase 16	0.2	7.7E-01
RT + NecD vs CTRL	TC0100009999.hg.1	ENSG00000187180	LCE2C	late cornified envelope 2C	0.2	9.1E-01
RT + NecD vs CTRL	TC0400012324.hg.1	ENSG00000183439	TRIM61	tripartite motif containing 61	0.2	7.8E-01
RT + NecD vs CTRL	TC0600007799.hg.1	ENSG00000112039	FANCE	FA complementation group E	0.2	8.5E-01
RT + NecD vs CTRL	TC0200013063.hg.1	ENSG00000135625	EGR4	early growth response 4	0.2	7.2E-01
RT + NecD vs CTRL	TC2100006873.hg.1	ENSG00000198390	KRTAP13-1	keratin associated protein 13-1	0.2	9.3E-01
RT + NecD vs CTRL	TC0600011927.hg.1	ENSG00000196284	SUPT3H	SPT3 homolog, SAGA and STAGA complex compone	0.2	8.0E-01
RT + NecD vs CTRL	TC0200011998.hg.1	ENSG00000115138	POMC	proopiomelanocortin	0.2	9.4E-01
RT + NecD vs CTRL	TC1700007754.hg.1	ENSG00000141744	PNMT	phenylethanolamine N-methyltransferase	0.2	9.1E-01
RT + NecD vs CTRL	TC0600008505.hg.1	ENSG00000079841	RIMS1	regulating synaptic membrane exocytosis 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0500009046.hg.1	ENSG00000169252	ADRB2	adrenoceptor beta 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1200009705.hg.1	ENSG00000110799	VWF	von Willebrand factor	0.2	9.0E-01

RT + NecD vs CTRL	TC1200006874.hg.1	ENSG00000165714	BORCS5	BLOC-1 related complex subunit 5	0.2	8.8E-01
RT + NecD vs CTRL	TC0100015851.hg.1	ENSG00000203785	SPRR2E	small proline rich protein 2E	0.2	9.4E-01
RT + NecD vs CTRL	TC1300008840.hg.1	ENSG00000136167	LCP1	lymphocyte cytosolic protein 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0800009971.hg.1	ENSG00000168079	SCARA5	scavenger receptor class A member 5	0.2	8.3E-01
RT + NecD vs CTRL	TC0800007389.hg.1	ENSG00000176907	TCIM	transcriptional and immune response regulator	0.2	8.9E-01
RT + NecD vs CTRL	TC0800011855.hg.1	ENSG00000184156	KCNQ3	potassium voltage-gated channel subfamily Q mem	0.2	8.9E-01
RT + NecD vs CTRL	TC0700008677.hg.1	ENSG00000187416	LHFPL3	LHFPL tetraspan subfamily member 3	0.2	9.2E-01
RT + NecD vs CTRL	TC0800007305.hg.1	ENSG00000183779	ZNF703	zinc finger protein 703	0.2	8.0E-01
RT + NecD vs CTRL	TC0100018261.hg.1	ENSG00000168765	GSTM4	glutathione S-transferase mu 4	0.2	9.5E-01
RT + NecD vs CTRL	TC0600009381.hg.1	ENSG00000203760	CENPW	centromere protein W	0.2	9.3E-01
RT + NecD vs CTRL	TC1100011280.hg.1	ENSG00000174851	YIF1A	Yip1 interacting factor homolog A, membrane traffic	0.2	9.1E-01
RT + NecD vs CTRL	TC2200007337.hg.1	ENSG00000185022	MAFF	MAF bZIP transcription factor F	0.2	8.5E-01
RT + NecD vs CTRL	TC0300012664.hg.1	ENSG00000175066	GK5	glycerol kinase 5	0.2	8.6E-01
RT + NecD vs CTRL	TC0500010511.hg.1	ENSG00000197603	CPLANE1	ciliogenesis and planar polarity effector complex su	0.2	9.1E-01
RT + NecD vs CTRL	TC2000007819.hg.1	ENSG00000101138	CSTF1	cleavage stimulation factor subunit 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0900011860.hg.1	ENSG00000123453	SARDH	sarcosine dehydrogenase	0.2	8.4E-01
RT + NecD vs CTRL	TC0600008622.hg.1	ENSG00000198478	SH3BGRL2	SH3 domain binding glutamate rich protein like 2	0.2	9.4E-01
RT + NecD vs CTRL	TC0100010664.hg.1	ENSG00000185278	ZBTB37	zinc finger and BTB domain containing 37	0.2	9.1E-01
RT + NecD vs CTRL	TC0700009485.hg.1	ENSG00000197448	GSTK1	glutathione S-transferase kappa 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1900006534.hg.1	ENSG00000115266	APC2	APC regulator of Wnt signaling pathway 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0100013131.hg.1	ENSG00000053371	AKR7A2	aldo-keto reductase family 7 member A2	0.2	9.4E-01
RT + NecD vs CTRL	TC0900012003.hg.1	ENSG00000177984	LCN15	lipocalin 15	0.2	9.1E-01
RT + NecD vs CTRL	TC1700009492.hg.1	ENSG00000004660	CAMKK1	calcium/calmodulin dependent protein kinase kinas	0.2	8.5E-01
RT + NecD vs CTRL	TC1100010091.hg.1	ENSG00000072952	IRAG1	inositol 1,4,5-triphosphate receptor associated 1	0.2	8.1E-01
RT + NecD vs CTRL	TC2200009364.hg.1	ENSG00000205560	CPT1B	carnitine palmitoyltransferase 1B	0.2	9.0E-01
RT + NecD vs CTRL	TC0100012778.hg.1	ENSG00000074800	ENO1	enolase 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1700012054.hg.1	ENSG00000182446	NPLOC4	NPL4 homolog, ubiquitin recognition factor	0.2	7.8E-01
RT + NecD vs CTRL	TC0200016602.hg.1	ENSG00000182600	SNORC	secondary ossification center associated regulator	0.2	8.9E-01
RT + NecD vs CTRL	TC1100006500.hg.1	ENSG00000183020	AP2A2	adaptor related protein complex 2 subunit alpha 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1100011182.hg.1	ENSG00000068976	PYGM	glycogen phosphorylase, muscle associated	0.2	9.3E-01
RT + NecD vs CTRL	TC1900007899.hg.1	ENSG00000205138	SDHAF1	succinate dehydrogenase complex assembly factor	0.2	8.1E-01
RT + NecD vs CTRL	TC2000008985.hg.1	ENSG00000131051	RBM39	RNA binding motif protein 39	0.2	9.0E-01
RT + NecD vs CTRL	TC2200007816.hg.1	ENSG00000130487	KLHDC7B	kelch domain containing 7B	0.2	8.7E-01
RT + NecD vs CTRL	TC1200008613.hg.1	ENSG00000166211	SPIC	Spi-C transcription factor	0.2	8.4E-01
RT + NecD vs CTRL	TC2100008272.hg.1	ENSG00000160193	WDR4	WDR4 tRNA N7-guanosine methyltransferase non-c	0.2	9.1E-01
RT + NecD vs CTRL	TC0700010376.hg.1	ENSG00000071189	SNX13	sorting nexin 13	0.2	9.1E-01

RT + NecD vs CTRL	TC0500009488.hg.1	ENSG00000164463	CREBRF	CREB3 regulatory factor	0.2	9.3E-01
RT + NecD vs CTRL	TC1200011108.hg.1	ENSG00000156076	WIF1	Wnt inhibitory factor 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0100009938.hg.1	ENSG00000213190	MLLT11	MLLT11 transcription factor 7 cofactor	0.2	8.3E-01
RT + NecD vs CTRL	TC1900007208.hg.1	ENSG00000105137	SYDE1	synapse defective Rho GTPase activating protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1400007950.hg.1	ENSG00000198668	CALM1	calmodulin 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0800009166.hg.1	ENSG00000104499	GML	glycosylphosphatidylinositol anchored molecule lik	0.2	8.3E-01
RT + NecD vs CTRL	TC0700006649.hg.1	ENSG00000136247	ZDHHC4	zDHHC palmitoyltransferase 4	0.2	7.8E-01
RT + NecD vs CTRL	TC0100013999.hg.1	ENSG00000162415	ZSWIM5	zinc finger SWIM-type containing 5	0.2	8.4E-01
RT + NecD vs CTRL	TC0100006937.hg.1	ENSG00000116731	PRDM2	PR/SET domain 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0500012044.hg.1	ENSG00000053108	FSTL4	follistatin like 4	0.2	8.5E-01
RT + NecD vs CTRL	TC0300007430.hg.1	ENSG00000114735	HEMK1	HemK methyltransferase 1, mitochondrial release fa	0.2	9.1E-01
RT + NecD vs CTRL	TC0600014362.hg.1	ENSG00000029639	TFB1M	transcription factor B1, mitochondrial	0.2	9.0E-01
RT + NecD vs CTRL	TC2000010002.hg.1	ENSG00000198646	NCOA6	nuclear receptor coactivator 6	0.2	9.1E-01
RT + NecD vs CTRL	TC1200009670.hg.1	ENSG00000118972	FGF23	fibroblast growth factor 23	0.2	8.2E-01
RT + NecD vs CTRL	TC1400009682.hg.1	ENSG00000187097	ENTPD5	ectonucleoside triphosphate diphosphohydrolase 5	0.2	9.3E-01
RT + NecD vs CTRL	TC0500009669.hg.1	ENSG00000178338	ZNF354B	zinc finger protein 354B	0.2	8.3E-01
RT + NecD vs CTRL	TC0600014177.hg.1	ENSG00000111817	DSE	dermatan sulfate epimerase	0.2	8.6E-01
RT + NecD vs CTRL	TC1900008750.hg.1	ENSG00000160336	ZNF761	zinc finger protein 761	0.2	8.9E-01
RT + NecD vs CTRL	TC1600010623.hg.1	ENSG00000135723	FHOD1	formin homology 2 domain containing 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0100015346.hg.1	ENSG00000197323	TRIM33	tripartite motif containing 33	0.2	8.9E-01
RT + NecD vs CTRL	TC0200014978.hg.1	ENSG00000138430	OLA1	Obg like ATPase 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0600011470.hg.1	ENSG00000204356	NELFE	negative elongation factor complex member E	0.2	8.8E-01
RT + NecD vs CTRL	TC0100007940.hg.1	ENSG00000131236	CAP1	cyclase associated actin cytoskeleton regulatory pr	0.2	8.3E-01
RT + NecD vs CTRL	TC1700010802.hg.1	ENSG00000108852	MPP2	MAGUK p55 scaffold protein 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0400007422.hg.1	ENSG00000145246	ATP10D	ATPase phospholipid transporting 10D (putative)	0.2	9.3E-01
RT + NecD vs CTRL	TC0400011738.hg.1	ENSG00000186867	QRFPR	pyroglutamylated RFamide peptide receptor	0.2	8.4E-01
RT + NecD vs CTRL	TC0300013471.hg.1	ENSG00000113916	BCL6	BCL6 transcription repressor	0.2	9.2E-01
RT + NecD vs CTRL	TC1700012094.hg.1	ENSG00000176155	CCDC57	coiled-coil domain containing 57	0.2	9.0E-01
RT + NecD vs CTRL	TC0300013904.hg.1	ENSG00000177694	NAALADL2	N-acetylated alpha-linked acidic dipeptidase like 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1900008011.hg.1	ENSG00000099337	KCNK6	potassium two pore domain channel subfamily K me	0.2	8.2E-01
RT + NecD vs CTRL	TC0200014672.hg.1	ENSG00000153234	NR4A2	nuclear receptor subfamily 4 group A member 2	0.2	8.3E-01
RT + NecD vs CTRL	TC0500013016.hg.1	ENSG00000050767	COL23A1	collagen type XXIII alpha 1 chain	0.2	9.0E-01
RT + NecD vs CTRL	TC1100007682.hg.1	ENSG00000214872	SMTNL1	smoothelin like 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0600009795.hg.1	ENSG00000177688	SUMO4	small ubiquitin like modifier 4	0.2	9.1E-01
RT + NecD vs CTRL	TC0600014293.hg.1	ENSG00000146215	CRIP3	cysteine rich protein 3	0.2	9.2E-01
RT + NecD vs CTRL	TC0200013129.hg.1	ENSG00000115353	TACR1	tachykinin receptor 1	0.2	8.4E-01

RT + NecD vs CTRL	TC2000006961.hg.1	ENSG00000125823	CSTL1	cystatin like 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1500007005.hg.1	ENSG00000137825	ITPKA	inositol-trisphosphate 3-kinase A	0.2	8.5E-01
RT + NecD vs CTRL	TC1400008576.hg.1	ENSG00000169484	OR4K14	olfactory receptor family 4 subfamily K member 14	0.2	8.9E-01
RT + NecD vs CTRL	TC0300012047.hg.1	ENSG00000174255	ZNF80	zinc finger protein 80	0.2	8.8E-01
RT + NecD vs CTRL	TC1900010625.hg.1	ENSG00000171747	LGALS4	galectin 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0900012289.hg.1	ENSG00000267206	LCN6	lipocalin 6	0.2	8.5E-01
RT + NecD vs CTRL	TC1600006493.hg.1	ENSG00000103254	ANTKMT	adenine nucleotide translocase lysine methyltransfe	0.2	9.4E-01
RT + NecD vs CTRL	TC1400010333.hg.1	ENSG00000088808	PPP1R13B	protein phosphatase 1 regulatory subunit 13B	0.2	8.4E-01
RT + NecD vs CTRL	TC0X00008911.hg.1	ENSG00000182162	P2RY8	P2Y receptor family member 8	0.2	8.3E-01
RT + NecD vs CTRL	TC0100010238.hg.1	ENSG00000198967	OR10Z1	olfactory receptor family 10 subfamily Z member 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0400011407.hg.1	ENSG00000187758	ADH1A	alcohol dehydrogenase 1A (class I), alpha polypepti	0.2	8.7E-01
RT + NecD vs CTRL	TC0300013336.hg.1	ENSG00000078081	LAMP3	lysosomal associated membrane protein 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0100013266.hg.1	ENSG00000227868	TEX46	testis expressed 46	0.2	9.2E-01
RT + NecD vs CTRL	TC1900009670.hg.1	ENSG00000130158	DOCK6	dedicator of cytokinesis 6	0.2	8.4E-01
RT + NecD vs CTRL	TC0100017612.hg.1	ENSG00000154370	TRIM11	tripartite motif containing 11	0.2	8.8E-01
RT + NecD vs CTRL	TC0700009472.hg.1	ENSG00000106123	EPHB6	EPH receptor B6	0.2	8.3E-01
RT + NecD vs CTRL	TC1000007471.hg.1	ENSG00000012779	ALOX5	arachidonate 5-lipoxygenase	0.2	8.8E-01
RT + NecD vs CTRL	TC0600007250.hg.1	ENSG00000146039	SLC17A4	solute carrier family 17 member 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0400006476.hg.1	ENSG00000185619	PCGF3	polycomb group ring finger 3	0.2	9.2E-01
RT + NecD vs CTRL	TC0500009061.hg.1	ENSG00000145882	PCYOX1L	prenylcysteine oxidase 1 like	0.2	9.0E-01
RT + NecD vs CTRL	TC2000007313.hg.1	ENSG00000129988	LBP	lipopolysaccharide binding protein	0.2	9.3E-01
RT + NecD vs CTRL	TC0200015793.hg.1	ENSG00000124006	OBSL1	obscurin like cytoskeletal adaptor 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0X00008009.hg.1	ENSG00000133142	TCEAL4	transcription elongation factor A like 4	0.2	9.5E-01
RT + NecD vs CTRL	TC1700011723.hg.1	ENSG00000182040	USH1G	USH1 protein network component sans	0.2	7.9E-01
RT + NecD vs CTRL	TC0200016702.hg.1	ENSG00000068654	POLR1A	RNA polymerase I subunit A	0.2	9.6E-01
RT + NecD vs CTRL	TC1000008649.hg.1	ENSG00000075290	WNT8B	Wnt family member 8B	0.2	9.2E-01
RT + NecD vs CTRL	TC1800007506.hg.1	ENSG00000141655	TNFRSF11A	TNF receptor superfamily member 11a	0.2	7.9E-01
RT + NecD vs CTRL	TC1000012577.hg.1	ENSG00000107798	LIPA	lipase A, lysosomal acid type	0.2	8.3E-01
RT + NecD vs CTRL	TC0800011216.hg.1	ENSG00000104375	STK3	serine/threonine kinase 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1900008161.hg.1	ENSG00000170956	CEACAM3	CEA cell adhesion molecule 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1700011171.hg.1	ENSG00000166260	COX11	cytochrome c oxidase copper chaperone COX11	0.2	9.2E-01
RT + NecD vs CTRL	TC0100008341.hg.1	ENSG00000174348	PODN	podocan	0.2	8.0E-01
RT + NecD vs CTRL	TC1600009978.hg.1	ENSG00000197162	ZNF785	zinc finger protein 785	0.2	8.5E-01
RT + NecD vs CTRL	TC0100016155.hg.1	ENSG00000158773	USF1	upstream transcription factor 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0100007457.hg.1	ENSG00000131914	LIN28A	lin-28 RNA binding posttranscriptional regulator A	0.2	8.4E-01
RT + NecD vs CTRL	TC2000008076.hg.1	ENSG00000125531	FNDC11	fibronectin type III domain containing 11	0.2	8.8E-01

RT + NecD vs CTRL	TC0X00007690.hg.1	ENSG00000198934	MAGEE1	MAGE family member E1	0.2	9.3E-01
RT + NecD vs CTRL	TC0400006583.hg.1	ENSG00000125388	GRK4	G protein-coupled receptor kinase 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0100009965.hg.1	ENSG00000143376	SNX27	sorting nexin 27	0.2	7.2E-01
RT + NecD vs CTRL	TC1200009620.hg.1	ENSG00000053702	NRIP2	nuclear receptor interacting protein 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0200016073.hg.1	ENSG00000115474	KCNJ13	potassium inwardly rectifying channel subfamily J m	0.2	8.2E-01
RT + NecD vs CTRL	TC0500008785.hg.1	ENSG00000120738	EGR1	early growth response 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1700010960.hg.1	ENSG00000159111	MRPL10	mitochondrial ribosomal protein L10	0.2	9.0E-01
RT + NecD vs CTRL	TC1400007308.hg.1	ENSG00000196860	TOMM20L	translocase of outer mitochondrial membrane 20 lik	0.2	8.4E-01
RT + NecD vs CTRL	TC0100015993.hg.1	ENSG00000189030	VHLL	VHL like	0.2	9.0E-01
RT + NecD vs CTRL	TC0300012918.hg.1	ENSG00000163660	CCNL1	cyclin L1	0.2	8.1E-01
RT + NecD vs CTRL	TC0100008336.hg.1	ENSG00000116171	SCP2	sterol carrier protein 2	0.2	8.0E-01
RT + NecD vs CTRL	TC0X00010642.hg.1	ENSG00000186416	NKRF	NFKB repressing factor	0.2	8.5E-01
RT + NecD vs CTRL	TC0200012022.hg.1	ENSG00000084731	KIF3C	kinesin family member 3C	0.2	9.0E-01
RT + NecD vs CTRL	TC1400010741.hg.1	ENSG00000213741	RPS29	ribosomal protein S29	0.2	9.2E-01
RT + NecD vs CTRL	TC1200010705.hg.1	ENSG00000139629	GALNT6	polypeptide N-acetylgalactosaminyltransferase 6	0.2	9.0E-01
RT + NecD vs CTRL	TC0700012971.hg.1	ENSG00000204947	ZNF425	zinc finger protein 425	0.2	9.1E-01
RT + NecD vs CTRL	TC1900011794.hg.1	ENSG00000167562	ZNF701	zinc finger protein 701	0.2	8.8E-01
RT + NecD vs CTRL	TC1900011969.hg.1	ENSG00000167378	IRGQ	immunity related GTPase Q	0.2	8.9E-01
RT + NecD vs CTRL	TC0800009735.hg.1	ENSG00000129422	MTUS1	microtubule associated scaffold protein 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0200016595.hg.1	ENSG00000197756	RPL37A	ribosomal protein L37a	0.2	6.5E-01
RT + NecD vs CTRL	TC0600008722.hg.1	ENSG00000188994	ZNF292	zinc finger protein 292	0.2	9.1E-01
RT + NecD vs CTRL	TC1600011263.hg.1	ENSG00000167522	ANKRD11	ankyrin repeat domain containing 11	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00007266.hg.1	ENSG00000189369	GSPT2	G1 to S phase transition 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0100007786.hg.1	ENSG00000092847	AGO1	argonaute RISC component 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0400012931.hg.1	ENSG00000138757	G3BP2	G3BP stress granule assembly factor 2	0.2	7.0E-01
RT + NecD vs CTRL	TC0700006648.hg.1	ENSG00000136238	RAC1	Rac family small GTPase 1	0.2	8.1E-01
RT + NecD vs CTRL	TC2000007294.hg.1	ENSG00000132792	CTNNBL1	catenin beta like 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0700013362.hg.1	ENSG00000239789	MRPS17	mitochondrial ribosomal protein S17	0.2	9.3E-01
RT + NecD vs CTRL	TC0500007663.hg.1	ENSG00000145740	SLC30A5	solute carrier family 30 member 5	0.2	8.1E-01
RT + NecD vs CTRL	TC1600007504.hg.1	ENSG00000099381	SETD1A	SET domain containing 1A, histone lysine methyltran	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00007573.hg.1	ENSG00000147162	OGT	O-linked N-acetylglucosamine (GlcNAc) transferase	0.2	9.2E-01
RT + NecD vs CTRL	TC0700010501.hg.1	ENSG00000105928	GSDME	gasdermin E	0.2	9.1E-01
RT + NecD vs CTRL	TC1400010577.hg.1	ENSG00000129460	NGDN	neuroguidin	0.2	8.9E-01
RT + NecD vs CTRL	TC0100017617.hg.1	ENSG00000181218	H2AC25	H2A clustered histone 25	0.2	9.5E-01
RT + NecD vs CTRL	TC2200008620.hg.1	ENSG00000100360	IFT27	intraflagellar transport 27	0.2	9.3E-01
RT + NecD vs CTRL	TC1400008343.hg.1	ENSG00000140153	WDR20	WD repeat domain 20	0.2	9.3E-01

RT + NecD vs CTRL	TC0500013430.hg.1	ENSG00000204628	RACK1	receptor for activated C kinase 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0200013594.hg.1	ENSG00000183513	COA5	cytochrome c oxidase assembly factor 5	0.2	9.0E-01
RT + NecD vs CTRL	TC0700009604.hg.1	ENSG00000197024	ZNF398	zinc finger protein 398	0.2	9.4E-01
RT + NecD vs CTRL	TC1200007560.hg.1	ENSG00000178401	DNAJC22	DnaJ heat shock protein family (Hsp40) member C2	0.2	9.0E-01
RT + NecD vs CTRL	TC0400012900.hg.1	ENSG00000118564	FBXL5	F-box and leucine rich repeat protein 5	0.2	8.7E-01
RT + NecD vs CTRL	TC0X00008381.hg.1	ENSG00000122126	OCRL	OCRL inositol polyphosphate-5-phosphatase	0.2	9.1E-01
RT + NecD vs CTRL	TC1100009309.hg.1	ENSG00000137642	SORL1	sortilin related receptor 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00008780.hg.1	ENSG00000189420	ZFP92	ZFP92 zinc finger protein	0.2	8.6E-01
RT + NecD vs CTRL	TC0100014228.hg.1	ENSG00000157193	LRP8	LDL receptor related protein 8	0.2	8.7E-01
RT + NecD vs CTRL	TC2000009828.hg.1	ENSG00000101246	ARFRP1	ARF related protein 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0100008121.hg.1	ENSG00000132773	TOE1	target of EGR1, exonuclease	0.2	8.7E-01
RT + NecD vs CTRL	TC1900009133.hg.1	ENSG00000099817	POLR2E	RNA polymerase II, I and III subunit E	0.2	9.3E-01
RT + NecD vs CTRL	TC1100007518.hg.1	ENSG00000176555	OR4S1	olfactory receptor family 4 subfamily S member 1	0.2	9.2E-01
RT + NecD vs CTRL	TC2200006614.hg.1	ENSG00000203618	GP1BB	glycoprotein Ib platelet subunit beta	0.2	8.1E-01
RT + NecD vs CTRL	TC0100008347.hg.1	ENSG00000157184	CPT2	carnitine palmitoyltransferase 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0800009265.hg.1	ENSG00000167701	GPT	glutamic--pyruvic transaminase	0.2	8.6E-01
RT + NecD vs CTRL	TC1500008052.hg.1	ENSG00000140406	TLNRD1	talin rod domain containing 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1600010711.hg.1	ENSG00000168802	CHTF8	chromosome transmission fidelity factor 8	0.2	9.0E-01
RT + NecD vs CTRL	TC0900011846.hg.1	ENSG00000148300	REXO4	REX4 homolog, 3'-5' exonuclease	0.2	9.0E-01
RT + NecD vs CTRL	TC0100007898.hg.1	ENSG00000127603	MACF1	microtubule actin crosslinking factor 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0900008168.hg.1	ENSG00000178919	FOXE1	forkhead box E1	0.2	9.0E-01
RT + NecD vs CTRL	TC0200009966.hg.1	ENSG00000172878	METAP1D	methionyl aminopeptidase type 1D, mitochondrial	0.2	9.5E-01
RT + NecD vs CTRL	TC0300013911.hg.1	ENSG00000090520	DNAJB11	DnaJ heat shock protein family (Hsp40) member B1	0.2	9.3E-01
RT + NecD vs CTRL	TC1400007562.hg.1	ENSG00000100650	SRSF5	serine and arginine rich splicing factor 5	0.2	6.7E-01
RT + NecD vs CTRL	TC1100012495.hg.1	ENSG00000110367	DDX6	DEAD-box helicase 6	0.2	7.9E-01
RT + NecD vs CTRL	TC0200013772.hg.1	ENSG00000153165	RGPD3	RANBP2 like and GRIP domain containing 3	0.2	9.1E-01
RT + NecD vs CTRL	TC0200011548.hg.1	ENSG00000032389	EIPR1	EARP complex and GARP complex interacting protei	0.2	8.7E-01
RT + NecD vs CTRL	TC0200013894.hg.1	ENSG00000153107	ANAPC1	anaphase promoting complex subunit 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0300007242.hg.1	ENSG00000211456	SACM1L	SAC1 like phosphatidylinositide phosphatase	0.2	7.7E-01
RT + NecD vs CTRL	TC0300014021.hg.1	ENSG00000080819	CPOX	coproporphyrinogen oxidase	0.2	8.8E-01
RT + NecD vs CTRL	TC0600008310.hg.1	ENSG00000137251	TINAG	tubulointerstitial nephritis antigen	0.2	9.4E-01
RT + NecD vs CTRL	TC1700009293.hg.1	ENSG00000176845	METRNL	meteorin like, glial cell differentiation regulator	0.2	9.4E-01
RT + NecD vs CTRL	TC1900009838.hg.1	ENSG00000127507	ADGRE2	adhesion G protein-coupled receptor E2	0.2	8.1E-01
RT + NecD vs CTRL	TC0200009959.hg.1	ENSG00000077380	DYNC1I2	dynein cytoplasmic 1 intermediate chain 2	0.2	7.9E-01
RT + NecD vs CTRL	TC0100011200.hg.1	ENSG00000134375	TIMM17A	translocase of inner mitochondrial membrane 17A	0.2	7.8E-01
RT + NecD vs CTRL	TC2100008568.hg.1	ENSG00000184012	TMPRSS2	transmembrane serine protease 2	0.2	9.4E-01

RT + NecD vs CTRL	TC0200016772.hg.1	ENSG00000187736	NHEJ1	non-homologous end joining factor 1	0.2	9.3E-01
RT + NecD vs CTRL	TC2000008210.hg.1	ENSG00000101200	AVP	arginine vasopressin	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00007529.hg.1	ENSG00000089289	IGBP1	immunoglobulin binding protein 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0700012203.hg.1	ENSG00000164597	COG5	component of oligomeric golgi complex 5	0.2	8.6E-01
RT + NecD vs CTRL	TC1900011890.hg.1	ENSG00000105583	WDR83OS	WD repeat domain 83 opposite strand	0.2	8.9E-01
RT + NecD vs CTRL	TC0200009537.hg.1	ENSG00000115919	KYNU	kynureninase	0.2	9.7E-01
RT + NecD vs CTRL	TC0900009458.hg.1	ENSG00000107018	RLN1	relaxin 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0300011030.hg.1	ENSG00000183396	TMEM89	transmembrane protein 89	0.2	9.2E-01
RT + NecD vs CTRL	TC1900008546.hg.1	ENSG00000126460	PRRG2	proline rich and Gla domain 2	0.2	8.2E-01
RT + NecD vs CTRL	TC0200015670.hg.1	ENSG00000144583	MARCHF4	membrane associated ring-CH-type finger 4	0.2	9.1E-01
RT + NecD vs CTRL	TC1200007627.hg.1	ENSG00000214511	HIGD1C	HIG1 hypoxia inducible domain family member 1C	0.2	8.7E-01
RT + NecD vs CTRL	TC1700011772.hg.1	ENSG00000092929	UNC13D	unc-13 homolog D	0.2	7.9E-01
RT + NecD vs CTRL	TC1200010667.hg.1	ENSG00000185958	FAM186A	family with sequence similarity 186 member A	0.2	8.8E-01
RT + NecD vs CTRL	TC0700008639.hg.1	ENSG00000205238	SPDYE2	speedy/RINGO cell cycle regulator family member E	0.2	9.2E-01
RT + NecD vs CTRL	TC0800011951.hg.1	ENSG00000147724	FAM135B	family with sequence similarity 135 member B	0.2	8.7E-01
RT + NecD vs CTRL	TC1400007671.hg.1	ENSG00000119614	VSX2	visual system homeobox 2	0.2	8.2E-01
RT + NecD vs CTRL	TC0100017878.hg.1	ENSG00000116996	ZP4	zona pellucida glycoprotein 4	0.2	9.3E-01
RT + NecD vs CTRL	TC1600009079.hg.1	ENSG00000196408	NOXO1	NADPH oxidase organizer 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1100006674.hg.1	ENSG00000176900	OR51T1	olfactory receptor family 51 subfamily T member 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0400010058.hg.1	ENSG00000002587	HS3ST1	heparan sulfate-glucosamine 3-sulfotransferase 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0900007618.hg.1	ENSG00000099139	PCSK5	proprotein convertase subtilisin/kexin type 5	0.2	8.6E-01
RT + NecD vs CTRL	TC1200008929.hg.1	ENSG00000186710	CFAP73	cilia and flagella associated protein 73	0.2	8.1E-01
RT + NecD vs CTRL	TC0600007487.hg.1	ENSG00000204632	HLA-G	major histocompatibility complex, class I, G	0.2	8.3E-01
RT + NecD vs CTRL	TC0600009445.hg.1	ENSG00000256162	SMLR1	small leucine rich protein 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1100012902.hg.1	ENSG00000166118	SPATA19	spermatogenesis associated 19	0.2	9.4E-01
RT + NecD vs CTRL	TC0400009712.hg.1	ENSG00000145214	DGKQ	diacylglycerol kinase theta	0.2	8.2E-01
RT + NecD vs CTRL	TC1100012535.hg.1	ENSG00000110400	NECTIN1	nectin cell adhesion molecule 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0100018521.hg.1	ENSG00000215845	TSTD1	thiosulfate sulfurtransferase like domain containing	0.2	9.3E-01
RT + NecD vs CTRL	TC1600011220.hg.1	ENSG00000051523	CYBA	cytochrome b-245 alpha chain	0.2	8.6E-01
RT + NecD vs CTRL	TC0400009741.hg.1	ENSG00000174137	FAM53A	family with sequence similarity 53 member A	0.2	8.3E-01
RT + NecD vs CTRL	TC1600009486.hg.1	ENSG00000069764	PLA2G10	phospholipase A2 group X	0.2	8.6E-01
RT + NecD vs CTRL	TC0400010612.hg.1	ENSG00000170448	NFXL1	nuclear transcription factor, X-box binding like 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1100013148.hg.1	ENSG00000011405	PIK3C2A	phosphatidylinositol-4-phosphate 3-kinase catalytic	0.2	8.7E-01
RT + NecD vs CTRL	TC1000008595.hg.1	ENSG00000166024	R3HCC1L	R3H domain and coiled-coil containing 1 like	0.2	9.3E-01
RT + NecD vs CTRL	TC0600010040.hg.1	ENSG00000164694	FNDC1	fibronectin type III domain containing 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1600009937.hg.1	ENSG00000185905	C16orf54	chromosome 16 open reading frame 54	0.2	8.8E-01

RT + NecD vs CTRL	TC1200007406.hg.1	ENSG00000198001	IRAK4	interleukin 1 receptor associated kinase 4	0.2	9.3E-01
RT + NecD vs CTRL	TC1900011798.hg.1	ENSG00000104974	LILRA1	leukocyte immunoglobulin like receptor A1	0.2	9.2E-01
RT + NecD vs CTRL	TC1000009164.hg.1	ENSG00000203795	FAM24A	family with sequence similarity 24 member A	0.2	9.1E-01
RT + NecD vs CTRL	TC0300007380.hg.1	ENSG00000145022	TCTA	T cell leukemia translocation altered	0.2	9.8E-01
RT + NecD vs CTRL	TC0800007976.hg.1	ENSG00000175606	TMEM70	transmembrane protein 70	0.2	8.6E-01
RT + NecD vs CTRL	TC2000008845.hg.1	ENSG00000126003	PLAGL2	PLAG1 like zinc finger 2	0.2	9.6E-01
RT + NecD vs CTRL	TC2200008465.hg.1	ENSG00000198832	SELENOM	selenoprotein M	0.2	8.7E-01
RT + NecD vs CTRL	TC1100013033.hg.1	ENSG00000182450	KCNK4	potassium two pore domain channel subfamily K me	0.2	8.8E-01
RT + NecD vs CTRL	TC1700010408.hg.1	ENSG00000132141	CCT6B	chaperonin containing TCP1 subunit 6B	0.2	8.6E-01
RT + NecD vs CTRL	TC0200008974.hg.1	ENSG00000184492	FOXD4L1	forkhead box D4 like 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1900012058.hg.1	ENSG00000173480	ZNF417	zinc finger protein 417	0.2	9.1E-01
RT + NecD vs CTRL	TC0700012855.hg.1	ENSG00000258223	PRSS58	serine protease 58	0.2	8.6E-01
RT + NecD vs CTRL	TC0100017116.hg.1	ENSG00000182795	C1orf116	chromosome 1 open reading frame 116	0.2	8.4E-01
RT + NecD vs CTRL	TC1100013144.hg.1	ENSG00000236287	ZBED5	zinc finger BED-type containing 5	0.2	9.2E-01
RT + NecD vs CTRL	TC0500007591.hg.1	ENSG00000153015	CWC27	CWC27 spliceosome associated cyclophilin	0.2	8.0E-01
RT + NecD vs CTRL	TC1900010925.hg.1	ENSG00000179846	NKPD1	NTPase KAP family P-loop domain containing 1	0.2	8.3E-01
RT + NecD vs CTRL	TC0700012296.hg.1	ENSG00000164603	SAMTOR	S-adenosylmethionine sensor upstream of mTORC1	0.2	8.5E-01
RT + NecD vs CTRL	TC0X00010356.hg.1	ENSG00000010671	BTK	Bruton tyrosine kinase	0.2	8.0E-01
RT + NecD vs CTRL	TC1900006968.hg.1	ENSG00000130813	SHFL	shiftless antiviral inhibitor of ribosomal frameshiftin	0.2	8.9E-01
RT + NecD vs CTRL	TC1700009938.hg.1	ENSG00000108551	RASD1	ras related dexamethasone induced 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0600013155.hg.1	ENSG00000203756	TMEM244	transmembrane protein 244	0.2	8.5E-01
RT + NecD vs CTRL	TC1900009873.hg.1	ENSG00000161031	PGLYRP2	peptidoglycan recognition protein 2	0.2	8.0E-01
RT + NecD vs CTRL	TC1200010775.hg.1	ENSG00000186442	KRT3	keratin 3	0.2	8.4E-01
RT + NecD vs CTRL	TC1100007783.hg.1	ENSG00000149506	ZP1	zona pellucida glycoprotein 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1700011097.hg.1	ENSG00000108829	LRRC59	leucine rich repeat containing 59	0.2	8.8E-01
RT + NecD vs CTRL	TC0700013429.hg.1	ENSG00000085514	PILRA	paired immunoglobin like type 2 receptor alpha	0.2	9.3E-01
RT + NecD vs CTRL	TC1100011980.hg.1	ENSG00000166012	TAF1D	TATA-box binding protein associated factor, RNA po	0.2	8.3E-01
RT + NecD vs CTRL	TC1200009137.hg.1	ENSG00000110917	MLEC	malectin	0.2	8.7E-01
RT + NecD vs CTRL	TC1900011692.hg.1	ENSG00000197013	ZNF429	zinc finger protein 429	0.2	9.4E-01
RT + NecD vs CTRL	TC0200011425.hg.1	ENSG00000154252	GAL3ST2	galactose-3-O-sulfotransferase 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1900010067.hg.1	ENSG00000105717	PBX4	PBX homeobox 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0900007489.hg.1	ENSG00000187866	PABIR1	PP2A Aalpha (PPP2R1A) and B55A (PPP2R2A) intera	0.2	9.2E-01
RT + NecD vs CTRL	TC1900011627.hg.1	ENSG00000131849	ZNF132	zinc finger protein 132	0.2	9.3E-01
RT + NecD vs CTRL	TC0500008560.hg.1	ENSG00000205279	CTXN3	cortexin 3	0.2	8.7E-01
RT + NecD vs CTRL	TC1700006810.hg.1	ENSG00000198844	ARHGEF15	Rho guanine nucleotide exchange factor 15	0.2	8.7E-01
RT + NecD vs CTRL	TC0700012555.hg.1	ENSG00000064419	TNPO3	transportin 3	0.2	7.7E-01

RT + NecD vs CTRL	TC1900012026.hg.1	ENSG00000204604	ZNF468	zinc finger protein 468	0.2	9.3E-01
RT + NecD vs CTRL	TC2000007492.hg.1	ENSG00000101443	WFDC2	WAP four-disulfide core domain 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1000010661.hg.1	ENSG00000165471	MBL2	mannose binding lectin 2	0.2	8.5E-01
RT + NecD vs CTRL	TC1900009287.hg.1	ENSG00000095932	SMIM24	small integral membrane protein 24	0.2	9.0E-01
RT + NecD vs CTRL	TC1100012960.hg.1	ENSG00000179532	DNHD1	dynein heavy chain domain 1	0.2	8.3E-01
RT + NecD vs CTRL	TC0600011753.hg.1	ENSG00000156564	LRFN2	leucine rich repeat and fibronectin type III domain c	0.2	8.3E-01
RT + NecD vs CTRL	TC0100012485.hg.1	ENSG00000205090	TMEM240	transmembrane protein 240	0.2	9.1E-01
RT + NecD vs CTRL	TC0X00007930.hg.1	ENSG00000174225	ARL13A	ARF like GTPase 13A	0.2	9.4E-01
RT + NecD vs CTRL	TC0100007451.hg.1	ENSG00000169442	CD52	CD52 molecule	0.2	9.2E-01
RT + NecD vs CTRL	TC1400007511.hg.1	ENSG00000182185	RAD51B	RAD51 paralog B	0.2	9.1E-01
RT + NecD vs CTRL	TC0900010439.hg.1	ENSG00000119121	TRPM6	transient receptor potential cation channel subfami	0.2	8.9E-01
RT + NecD vs CTRL	TC1400010722.hg.1	ENSG00000196497	IPO4	importin 4	0.2	9.9E-01
RT + NecD vs CTRL	TC0200014181.hg.1	ENSG00000072163	LIMS2	LIM zinc finger domain containing 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0300007445.hg.1	ENSG00000164082	GRM2	glutamate metabotropic receptor 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0900012212.hg.1	ENSG00000147872	PLIN2	perilipin 2	0.2	8.1E-01
RT + NecD vs CTRL	TC0200009601.hg.1	ENSG00000204406	MBD5	methyl-CpG binding domain protein 5	0.2	8.7E-01
RT + NecD vs CTRL	TC1400008577.hg.1	ENSG00000176253	OR4K13	olfactory receptor family 4 subfamily K member 13	0.2	9.4E-01
RT + NecD vs CTRL	TC1700008995.hg.1	ENSG00000184640	SEPTIN9	septin 9	0.2	8.7E-01
RT + NecD vs CTRL	TC0100010863.hg.1	ENSG00000135862	LAMC1	laminin subunit gamma 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900010651.hg.1	ENSG00000130755	GMFG	glia maturation factor gamma	0.2	8.2E-01
RT + NecD vs CTRL	TC0200013899.hg.1	ENSG00000144161	ZC3H8	zinc finger CCCH-type containing 8	0.2	8.2E-01
RT + NecD vs CTRL	TC0900007096.hg.1	ENSG00000107175	CREB3	cAMP responsive element binding protein 3	0.2	8.8E-01
RT + NecD vs CTRL	TC0200013311.hg.1	ENSG00000068615	REEP1	receptor accessory protein 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1900007279.hg.1	ENSG00000105072	C19orf44	chromosome 19 open reading frame 44	0.2	9.5E-01
RT + NecD vs CTRL	TC0300008691.hg.1	ENSG00000114554	PLXNA1	plexin A1	0.2	8.9E-01
RT + NecD vs CTRL	TC1000006796.hg.1	ENSG00000065665	SEC61A2	SEC61 translocon subunit alpha 2	0.2	8.3E-01
RT + NecD vs CTRL	TC0700011499.hg.1	ENSG00000176410	DNAJC30	DnaJ heat shock protein family (Hsp40) member C3	0.2	9.1E-01
RT + NecD vs CTRL	TC0200016598.hg.1	ENSG00000286095	SPEGNB	SPEG neighbor	0.2	8.6E-01
RT + NecD vs CTRL	TC0600011843.hg.1	ENSG00000124659	TBCC	tubulin folding cofactor C	0.2	8.5E-01
RT + NecD vs CTRL	TC1900010050.hg.1	ENSG00000105705	SUGP1	SURP and G-patch domain containing 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1900009684.hg.1	ENSG00000102575	ACP5	acid phosphatase 5, tartrate resistant	0.2	9.0E-01
RT + NecD vs CTRL	TC2000007191.hg.1	ENSG00000125971	DYNLRB1	dynein light chain roadblock-type 1	0.2	8.3E-01
RT + NecD vs CTRL	TC0100015346.hg.1	ENSG00000197323	TRIM33	tripartite motif containing 33	0.2	9.5E-01
RT + NecD vs CTRL	TC0100008978.hg.1	ENSG00000197147	LRRC8B	leucine rich repeat containing 8 VRAC subunit B	0.2	9.1E-01
RT + NecD vs CTRL	TC0900011626.hg.1	ENSG00000148337	CIZ1	CDKN1A interacting zinc finger protein 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0700011166.hg.1	ENSG00000106153	CHCHD2	coiled-coil-helix-coiled-coil-helix domain containing	0.2	8.7E-01

RT + NecD vs CTRL	TC2200008799.hg.1	ENSG00000100380	ST13	ST13 Hsp70 interacting protein	0.2	7.7E-01
RT + NecD vs CTRL	TC0500007201.hg.1	ENSG00000145623	OSMR	oncostatin M receptor	0.2	8.3E-01
RT + NecD vs CTRL	TC0300012233.hg.1	ENSG00000082781	ITGB5	integrin subunit beta 5	0.2	9.3E-01
RT + NecD vs CTRL	TC1700008917.hg.1	ENSG00000161526	SAP30BP	SAP30 binding protein	0.2	8.7E-01
RT + NecD vs CTRL	TC0900009145.hg.1	ENSG00000130558	OLFM1	olfactomedin 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0600011805.hg.1	ENSG00000164663	USP49	ubiquitin specific peptidase 49	0.2	9.4E-01
RT + NecD vs CTRL	TC0100010798.hg.1	ENSG00000116260	QSOX1	quiescin sulfhydryl oxidase 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0600011809.hg.1	ENSG00000112576	CCND3	cyclin D3	0.2	9.6E-01
RT + NecD vs CTRL	TC1600009247.hg.1	ENSG00000140632	GLYR1	glyoxylate reductase 1 homolog	0.2	9.6E-01
RT + NecD vs CTRL	TC0500012611.hg.1	ENSG00000113282	CLINT1	clathrin interactor 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1200012181.hg.1	ENSG00000157837	SPPL3	signal peptide peptidase like 3	0.2	8.7E-01
RT + NecD vs CTRL	TC1700011449.hg.1	ENSG00000108654	DDX5	DEAD-box helicase 5	0.2	8.0E-01
RT + NecD vs CTRL	TC1600011292.hg.1	ENSG00000187741	FANCA	FA complementation group A	0.2	9.7E-01
RT + NecD vs CTRL	TC0100018433.hg.1	ENSG00000116954	RRAGC	Ras related GTP binding C	0.2	8.2E-01
RT + NecD vs CTRL	TC1900007908.hg.1	ENSG00000126247	CAPNS1	calpain small subunit 1	0.2	7.1E-01
RT + NecD vs CTRL	TC0200009074.hg.1	ENSG00000088179	PTPN4	protein tyrosine phosphatase non-receptor type 4	0.2	9.3E-01
RT + NecD vs CTRL	TC0100012458.hg.1	ENSG00000160087	UBE2J2	ubiquitin conjugating enzyme E2 J2	0.2	8.7E-01
RT + NecD vs CTRL	TC1900007031.hg.1	ENSG00000130175	PRKCSH	PRKCSH beta subunit of glucosidase II	0.2	9.8E-01
RT + NecD vs CTRL	TC0500013291.hg.1	ENSG00000150756	ATPSCKMT	ATP synthase c subunit lysine N-methyltransferase	0.2	8.5E-01
RT + NecD vs CTRL	TC0600008674.hg.1	ENSG00000203877	RIPPLY2	ripply transcriptional repressor 2	0.2	8.7E-01
RT + NecD vs CTRL	TC2000007343.hg.1	ENSG00000101452	DHX35	DEAH-box helicase 35	0.2	9.0E-01
RT + NecD vs CTRL	TC1500009096.hg.1	ENSG00000188549	CCDC9B	coiled-coil domain containing 9B	0.2	8.5E-01
RT + NecD vs CTRL	TC0200013108.hg.1	ENSG00000179528	LBX2	ladybird homeobox 2	0.2	8.4E-01
RT + NecD vs CTRL	TC0100013302.hg.1	ENSG00000117308	GALE	UDP-galactose-4-epimerase	0.2	9.5E-01
RT + NecD vs CTRL	TC0600011870.hg.1	ENSG00000112667	DNPH1	2'-deoxynucleoside 5'-phosphate N-hydrolase 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1700010582.hg.1	ENSG00000161395	PGAP3	post-GPI attachment to proteins phospholipase 3	0.2	9.1E-01
RT + NecD vs CTRL	TC1900008035.hg.1	ENSG00000104825	NFKBIB	NFKB inhibitor beta	0.2	9.3E-01
RT + NecD vs CTRL	TC1100007818.hg.1	ENSG00000134780	DAGLA	diacylglycerol lipase alpha	0.2	8.9E-01
RT + NecD vs CTRL	TC0300006471.hg.1	ENSG00000170364	SETMAR	SET and mariner transposase domain methyltransfe	0.2	8.9E-01
RT + NecD vs CTRL	TC1300009670.hg.1	ENSG00000139780	METTL21C	methyltransferase 21C, AARS1 lysine	0.2	8.7E-01
RT + NecD vs CTRL	TC2200007971.hg.1	ENSG00000100056	ESS2	ess-2 spliceosome associated protein	0.2	9.8E-01
RT + NecD vs CTRL	TC1900008180.hg.1	ENSG00000167625	ZNF526	zinc finger protein 526	0.2	9.2E-01
RT + NecD vs CTRL	TC1100010014.hg.1	ENSG00000170683	OR10A3	olfactory receptor family 10 subfamily A member 3	0.2	9.4E-01
RT + NecD vs CTRL	TC0300008826.hg.1	ENSG00000114670	NEK11	NIMA related kinase 11	0.2	8.8E-01
RT + NecD vs CTRL	TC1500010909.hg.1	ENSG00000172345	STARD5	StAR related lipid transfer domain containing 5	0.2	8.9E-01
RT + NecD vs CTRL	TC0100015932.hg.1	ENSG00000163346	PBXIP1	PBX homeobox interacting protein 1	0.2	8.4E-01

RT + NecD vs CTRL	TC1200011493.hg.1	ENSG00000139330	KERA	keratocan	0.2	9.4E-01
RT + NecD vs CTRL	TC1600007186.hg.1	ENSG00000185716	MOSMO	modulator of smoothened	0.2	8.9E-01
RT + NecD vs CTRL	TC0200014584.hg.1	ENSG00000168288	MMADHC	metabolism of cobalamin associated D	0.2	8.4E-01
RT + NecD vs CTRL	TC1900010622.hg.1	ENSG00000205076	LGALS7	galectin 7	0.2	9.0E-01
RT + NecD vs CTRL	TC0100007207.hg.1	ENSG00000158828	PINK1	PTEN induced kinase 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1900009966.hg.1	ENSG00000130300	PLVAP	plasmalemma vesicle associated protein	0.2	9.0E-01
RT + NecD vs CTRL	TC0400012305.hg.1	ENSG00000164128	NPY1R	neuropeptide Y receptor Y1	0.2	8.9E-01
RT + NecD vs CTRL	TC1000010115.hg.1	ENSG00000136758	YME1L1	YME1 like 1 ATPase	0.2	7.6E-01
RT + NecD vs CTRL	TC2200008174.hg.1	ENSG00000128322	IGLL1	immunoglobulin lambda like polypeptide 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0100017866.hg.1	ENSG00000244020	MT1HL1	metallothionein 1H like 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0700010728.hg.1	ENSG00000122557	HERPUD2	HERPUD family member 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0600007868.hg.1	ENSG00000112130	RNF8	ring finger protein 8	0.2	8.8E-01
RT + NecD vs CTRL	TC1000011993.hg.1	ENSG00000165672	PRDX3	peroxiredoxin 3	0.2	8.3E-01
RT + NecD vs CTRL	TC1900011658.hg.1	ENSG00000181029	TRAPPC5	trafficking protein particle complex subunit 5	0.2	8.8E-01
RT + NecD vs CTRL	TC0400009708.hg.1	ENSG00000178950	GAK	cyclin G associated kinase	0.2	9.4E-01
RT + NecD vs CTRL	TC2200008487.hg.1	ENSG00000241878	PISD	phosphatidylserine decarboxylase	0.2	9.6E-01
RT + NecD vs CTRL	TC1600006585.hg.1	ENSG00000065054	NHERF2	NHERF family PDZ scaffold protein 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0800006482.hg.1	ENSG00000104728	ARHGEF10	Rho guanine nucleotide exchange factor 10	0.2	8.4E-01
RT + NecD vs CTRL	TC0600007400.hg.1	ENSG00000196812	ZSCAN16	zinc finger and SCAN domain containing 16	0.2	8.8E-01
RT + NecD vs CTRL	TC0200014978.hg.1	ENSG00000138430	OLA1	Obg like ATPase 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1800007820.hg.1	ENSG00000060069	CTDP1	CTD phosphatase subunit 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0200012959.hg.1	ENSG00000169599	NFU1	NFU1 iron-sulfur cluster scaffold	0.2	9.3E-01
RT + NecD vs CTRL	TC0300008331.hg.1	ENSG00000144827	ABHD10	abhydrolase domain containing 10, depalmitoylase	0.2	8.5E-01
RT + NecD vs CTRL	TC1000012538.hg.1	ENSG00000107951	MTPAP	mitochondrial poly(A) polymerase	0.2	8.7E-01
RT + NecD vs CTRL	TC1900007352.hg.1	ENSG00000105641	SLC5A5	solute carrier family 5 member 5	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00008055.hg.1	ENSG00000133138	TBC1D8B	TBC1 domain family member 8B	0.2	8.9E-01
RT + NecD vs CTRL	TC0100015599.hg.1	ENSG00000168509	HJV	hemojuvelin BMP co-receptor	0.2	8.8E-01
RT + NecD vs CTRL	TC0100010651.hg.1	ENSG00000232113	TEX50	testis expressed 50	0.2	9.4E-01
RT + NecD vs CTRL	TC0500010594.hg.1	ENSG00000182836	PLCXD3	phosphatidylinositol specific phospholipase C X dor	0.2	8.7E-01
RT + NecD vs CTRL	TC0200016502.hg.1	ENSG00000115604	IL18R1	interleukin 18 receptor 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0300008361.hg.1	ENSG00000072858	SIDT1	SID1 transmembrane family member 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1100013012.hg.1	ENSG00000166900	STX3	syntaxin 3	0.2	9.4E-01
RT + NecD vs CTRL	TC0100010815.hg.1	ENSG00000153029	MR1	major histocompatibility complex, class I-related	0.2	9.3E-01
RT + NecD vs CTRL	TC1200012190.hg.1	ENSG00000135114	OASL	2'-5'-oligoadenylate synthetase like	0.2	9.3E-01
RT + NecD vs CTRL	TC1400009585.hg.1	ENSG00000006432	MAP3K9	mitogen-activated protein kinase kinase kinase 9	0.2	8.8E-01
RT + NecD vs CTRL	TC0700010908.hg.1	ENSG00000122678	POLM	DNA polymerase mu	0.2	9.4E-01

RT + NecD vs CTRL	TC0700007434.hg.1	ENSG00000146678	IGFBP1	insulin like growth factor binding protein 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1200006896.hg.1	ENSG00000013588	GPRC5A	G protein-coupled receptor class C group 5 membe	0.2	9.2E-01
RT + NecD vs CTRL	TC0300012047.hg.1	ENSG00000174255	ZNF80	zinc finger protein 80	0.2	8.0E-01
RT + NecD vs CTRL	TC1900010747.hg.1	ENSG00000177191	B3GNT8	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.2	8.7E-01
RT + NecD vs CTRL	TC1100007482.hg.1	ENSG00000165915	SLC39A13	solute carrier family 39 member 13	0.2	9.5E-01
RT + NecD vs CTRL	TC1100007947.hg.1	ENSG00000173153	ESRRA	estrogen related receptor alpha	0.2	9.0E-01
RT + NecD vs CTRL	TC2100008576.hg.1	ENSG00000241123	KRTAP10-5	keratin associated protein 10-5	0.2	9.1E-01
RT + NecD vs CTRL	TC0100018301.hg.1	ENSG00000163357	DCST1	DC-STAMP domain containing 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0700012477.hg.1	ENSG00000170775	GPR37	G protein-coupled receptor 37	0.2	8.5E-01
RT + NecD vs CTRL	TC0300006602.hg.1	ENSG00000196639	HRH1	histamine receptor H1	0.2	9.2E-01
RT + NecD vs CTRL	TC1900009893.hg.1	ENSG00000186115	CYP4F2	cytochrome P450 family 4 subfamily F member 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0700011156.hg.1	ENSG00000154997	SEPTIN14	septin 14	0.2	8.7E-01
RT + NecD vs CTRL	TC1200008789.hg.1	ENSG00000110887	DAO	D-amino acid oxidase	0.2	9.1E-01
RT + NecD vs CTRL	TC0100010299.hg.1	ENSG00000171786	NHLH1	nescient helix-loop-helix 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1600006486.hg.1	ENSG00000103269	RHBDL1	rhomboid like 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1900010997.hg.1	ENSG00000197380	DACT3	dishevelled binding antagonist of beta catenin 3	0.2	9.2E-01
RT + NecD vs CTRL	TC1100007064.hg.1	ENSG00000091664	SLC17A6	solute carrier family 17 member 6	0.2	9.0E-01
RT + NecD vs CTRL	TC0200010523.hg.1	ENSG00000178562	CD28	CD28 molecule	0.2	8.3E-01
RT + NecD vs CTRL	TC2000006802.hg.1	ENSG00000125888	BANF2	BANF family member 2	0.2	9.2E-01
RT + NecD vs CTRL	TC1800007233.hg.1	ENSG00000167216	KATNAL2	katanin catalytic subunit A1 like 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1700006653.hg.1	ENSG00000185245	GP1BA	glycoprotein Ib platelet subunit alpha	0.2	8.2E-01
RT + NecD vs CTRL	TC0800012180.hg.1	ENSG00000178685	PARP10	poly(ADP-ribose) polymerase family member 10	0.2	8.0E-01
RT + NecD vs CTRL	TC1000011028.hg.1	ENSG00000177791	MYOZ1	myozenin 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0900007733.hg.1	ENSG00000148057	IDNK	IDNK gluconokinase	0.2	9.1E-01
RT + NecD vs CTRL	TC1800007682.hg.1	ENSG00000150656	CNDP1	carnosine dipeptidase 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0600013228.hg.1	ENSG00000146411	SLC2A12	solute carrier family 2 member 12	0.2	8.4E-01
RT + NecD vs CTRL	TC1100012667.hg.1	ENSG00000284609	OR8B3	olfactory receptor family 8 subfamily B member 3	0.2	9.6E-01
RT + NecD vs CTRL	TC0900008793.hg.1	ENSG00000177125	ZBTB34	zinc finger and BTB domain containing 34	0.2	9.4E-01
RT + NecD vs CTRL	TC1600008190.hg.1	ENSG00000103064	SLC7A6	solute carrier family 7 member 6	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00006616.hg.1	ENSG00000169933	FRMPD4	FERM and PDZ domain containing 4	0.2	8.3E-01
RT + NecD vs CTRL	TC1100011829.hg.1	ENSG00000137504	CREBZF	CREB/ATF bZIP transcription factor	0.2	9.5E-01
RT + NecD vs CTRL	TC0100018267.hg.1	ENSG00000116396	KCNC4	potassium voltage-gated channel subfamily C mem	0.2	9.2E-01
RT + NecD vs CTRL	TC0500008008.hg.1	ENSG00000127184	COX7C	cytochrome c oxidase subunit 7C	0.2	8.1E-01
RT + NecD vs CTRL	TC1100006986.hg.1	ENSG00000179826	MRGPRX3	MAS related GPR family member X3	0.2	9.2E-01
RT + NecD vs CTRL	TC0100009800.hg.1	ENSG00000188092	GPR89B	G protein-coupled receptor 89B	0.2	9.0E-01
RT + NecD vs CTRL	TC2000007488.hg.1	ENSG00000124155	PIGT	phosphatidylinositol glycan anchor biosynthesis cla	0.2	8.7E-01

RT + NecD vs CTRL	TC1600008869.hg.1	ENSG00000170100	ZNF778	zinc finger protein 778	0.2	8.6E-01
RT + NecD vs CTRL	TC1500009282.hg.1	ENSG00000140254	DUOXA1	dual oxidase maturation factor 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0100006881.hg.1	ENSG00000028137	TNFRSF1B	TNF receptor superfamily member 1B	0.2	8.8E-01
RT + NecD vs CTRL	TC0700013443.hg.1	ENSG00000001626	CFTR	CF transmembrane conductance regulator	0.2	8.8E-01
RT + NecD vs CTRL	TC1500008304.hg.1	ENSG00000183208	GDPGP1	GDP-D-glucose phosphorylase 1	0.2	9.7E-01
RT + NecD vs CTRL	TC1600011050.hg.1	ENSG00000168418	KCNG4	potassium voltage-gated channel modifier subfamil	0.2	8.6E-01
RT + NecD vs CTRL	TC1500009451.hg.1	ENSG00000137875	BCL2L10	BCL2 like 10	0.2	8.8E-01
RT + NecD vs CTRL	TC1400007944.hg.1	ENSG00000152315	KCNK13	potassium two pore domain channel subfamily K me	0.2	8.4E-01
RT + NecD vs CTRL	TC1900011817.hg.1	ENSG00000152439	ZNF773	zinc finger protein 773	0.2	9.5E-01
RT + NecD vs CTRL	TC0200008950.hg.1	ENSG00000136697	IL1F10	interleukin 1 family member 10	0.2	7.9E-01
RT + NecD vs CTRL	TC2200009335.hg.1	ENSG00000100296	THOC5	THO complex subunit 5	0.2	9.3E-01
RT + NecD vs CTRL	TC0800008184.hg.1	ENSG00000104325	DECR1	2,4-dienoyl-CoA reductase 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1200012256.hg.1	ENSG00000150967	ABCB9	ATP binding cassette subfamily B member 9	0.2	9.0E-01
RT + NecD vs CTRL	TC0100006479.hg.1	ENSG00000187961	KLHL17	kelch like family member 17	0.2	9.0E-01
RT + NecD vs CTRL	TC1700011045.hg.1	ENSG00000167085	PHB1	prohibitin 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0100013619.hg.1	ENSG00000176261	ZBTB8OS	zinc finger and BTB domain containing 8 opposite st	0.2	8.6E-01
RT + NecD vs CTRL	TC0X00007539.hg.1	ENSG00000130055	GDPD2	glycerophosphodiester phosphodiesterase domain	0.2	8.7E-01
RT + NecD vs CTRL	TC0200013815.hg.1	ENSG00000135960	EDAR	ectodysplasin A receptor	0.2	9.6E-01
RT + NecD vs CTRL	TC0900011755.hg.1	ENSG00000130720	FIBCD1	fibrinogen C domain containing 1	0.2	7.9E-01
RT + NecD vs CTRL	TC0900011811.hg.1	ENSG00000125485	DDX31	DEAD-box helicase 31	0.2	9.5E-01
RT + NecD vs CTRL	TC1600011460.hg.1	ENSG00000162032	SPSB3	splA/ryanodine receptor domain and SOCS box con	0.2	9.3E-01
RT + NecD vs CTRL	TC1400009793.hg.1	ENSG00000100603	SNW1	SNW domain containing 1	0.2	8.0E-01
RT + NecD vs CTRL	TC1200010642.hg.1	ENSG00000135472	FAIM2	Fas apoptotic inhibitory molecule 2	0.2	9.6E-01
RT + NecD vs CTRL	TC1900011903.hg.1	ENSG00000160113	NR2F6	nuclear receptor subfamily 2 group F member 6	0.2	9.3E-01
RT + NecD vs CTRL	TC0600011287.hg.1	ENSG00000197935	ZNF311	zinc finger protein 311	0.2	8.9E-01
RT + NecD vs CTRL	TC1200011099.hg.1	ENSG00000135677	GNS	glucosamine (N-acetyl)-6-sulfatase	0.2	6.6E-01
RT + NecD vs CTRL	TC1700012244.hg.1	ENSG00000167258	CDK12	cyclin dependent kinase 12	0.2	9.1E-01
RT + NecD vs CTRL	TC2200008459.hg.1	ENSG00000133422	MORC2	MORC family CW-type zinc finger 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0800009905.hg.1	ENSG00000277586	NEFL	neurofilament light chain	0.2	8.3E-01
RT + NecD vs CTRL	TC1900009822.hg.1	ENSG00000160951	PTGER1	prostaglandin E receptor 1	0.2	8.2E-01
RT + NecD vs CTRL	TC1600011424.hg.1	ENSG00000157349	DDX19B	DEAD-box helicase 19B	0.2	9.3E-01
RT + NecD vs CTRL	TC0500007610.hg.1	ENSG00000112851	ERBIN	erbb2 interacting protein	0.2	9.6E-01
RT + NecD vs CTRL	TC0900009073.hg.1	ENSG00000148303	RPL7A	ribosomal protein L7a	0.2	8.0E-01
RT + NecD vs CTRL	TC2100007663.hg.1	ENSG00000154640	BTG3	BTG anti-proliferation factor 3	0.2	8.4E-01
RT + NecD vs CTRL	TC0600011914.hg.1	ENSG00000146221	DRC5	dynein regulatory complex subunit 5	0.2	8.9E-01
RT + NecD vs CTRL	TC0700010352.hg.1	ENSG00000106524	ANKMY2	ankyrin repeat and MYND domain containing 2	0.2	8.6E-01

RT + NecD vs CTRL	TC1100011092.hg.1	ENSG00000089597	GANAB	glucosidase II alpha subunit	0.2	8.9E-01
RT + NecD vs CTRL	TC1700006743.hg.1	ENSG00000174292	TNK1	tyrosine kinase non receptor 1	0.2	8.2E-01
RT + NecD vs CTRL	TC2000009292.hg.1	ENSG00000101040	ZMYND8	zinc finger MYND-type containing 8	0.2	9.1E-01
RT + NecD vs CTRL	TC2200009246.hg.1	ENSG00000183579	ZNRF3	zinc and ring finger 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1400010361.hg.1	ENSG00000258986	TMEM179	transmembrane protein 179	0.2	8.5E-01
RT + NecD vs CTRL	TC0100011417.hg.1	ENSG00000197721	CR1L	complement C3b/C4b receptor 1 like	0.2	8.4E-01
RT + NecD vs CTRL	TC0100006857.hg.1	ENSG00000204624	DISP3	dispatched RND transporter family member 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0200016688.hg.1	ENSG00000135631	RAB11FIP5	RAB11 family interacting protein 5	0.2	9.0E-01
RT + NecD vs CTRL	TC1700007985.hg.1	ENSG00000168591	TMUB2	transmembrane and ubiquitin like domain containin	0.2	8.9E-01
RT + NecD vs CTRL	TC1900008415.hg.1	ENSG00000105321	CCDC9	coiled-coil domain containing 9	0.2	9.6E-01
RT + NecD vs CTRL	TC1100008257.hg.1	ENSG00000131620	ANO1	anoctamin 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0200015770.hg.1	ENSG00000163521	GLB1L	galactosidase beta 1 like	0.2	9.6E-01
RT + NecD vs CTRL	TC1900007885.hg.1	ENSG00000004777	ARHGAP33	Rho GTPase activating protein 33	0.2	9.4E-01
RT + NecD vs CTRL	TC1900008187.hg.1	ENSG00000167619	TMEM145	transmembrane protein 145	0.2	9.0E-01
RT + NecD vs CTRL	TC0100017082.hg.1	ENSG00000174502	SLC26A9	solute carrier family 26 member 9	0.2	9.1E-01
RT + NecD vs CTRL	TC1100009398.hg.1	ENSG00000154146	NRGN	neurogranin	0.2	8.9E-01
RT + NecD vs CTRL	TC0700011797.hg.1	ENSG00000177409	SAMD9L	sterile alpha motif domain containing 9 like	0.2	9.5E-01
RT + NecD vs CTRL	TC0300013728.hg.1	ENSG00000119227	PIGZ	phosphatidylinositol glycan anchor biosynthesis cla	0.2	8.6E-01
RT + NecD vs CTRL	TC2000008946.hg.1	ENSG00000131067	GGT7	gamma-glutamyltransferase 7	0.2	9.0E-01
RT + NecD vs CTRL	TC0300009012.hg.1	ENSG00000114124	GRK7	G protein-coupled receptor kinase 7	0.2	8.7E-01
RT + NecD vs CTRL	TC0900011442.hg.1	ENSG00000171496	OR1L8	olfactory receptor family 1 subfamily L member 8	0.2	9.2E-01
RT + NecD vs CTRL	TC1200010024.hg.1	ENSG00000111348	ARHGDIB	Rho GDP dissociation inhibitor beta	0.2	8.9E-01
RT + NecD vs CTRL	TC1700008372.hg.1	ENSG00000121064	SCPEP1	serine carboxypeptidase 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1100010905.hg.1	ENSG00000156603	MED19	mediator complex subunit 19	0.2	9.6E-01
RT + NecD vs CTRL	TC0900010814.hg.1	ENSG00000127081	ZNF484	zinc finger protein 484	0.2	9.0E-01
RT + NecD vs CTRL	TC1300008171.hg.1	ENSG00000130177	CDC16	cell division cycle 16	0.2	8.8E-01
RT + NecD vs CTRL	TC1700011756.hg.1	ENSG00000177303	CASKIN2	CASK interacting protein 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1900011596.hg.1	ENSG00000177025	C19orf18	chromosome 19 open reading frame 18	0.2	9.2E-01
RT + NecD vs CTRL	TC1200007810.hg.1	ENSG00000123353	ORMDL2	ORMDL sphingolipid biosynthesis regulator 2	0.2	9.6E-01
RT + NecD vs CTRL	TC0200010056.hg.1	ENSG00000128654	MTX2	metaxin 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0100017834.hg.1	ENSG00000168243	GNG4	G protein subunit gamma 4	0.2	8.9E-01
RT + NecD vs CTRL	TC0X00010836.hg.1	ENSG00000123728	RAP2C	RAP2C, member of RAS oncogene family	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00011159.hg.1	ENSG00000213397	HAUS7	HAUS augmin like complex subunit 7	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00011325.hg.1	ENSG00000232119	MCTS1	MCTS1 re-initiation and release factor	0.2	8.3E-01
RT + NecD vs CTRL	TC0700013626.hg.1	ENSG00000157800	SLC37A3	solute carrier family 37 member 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1000011050.hg.1	ENSG00000185009	AP3M1	adaptor related protein complex 3 subunit mu 1	0.2	8.9E-01

RT + NecD vs CTRL	TC0200016681.hg.1	ENSG00000243667	DNAAF10	dynein axonemal assembly factor 10	0.2	9.3E-01
RT + NecD vs CTRL	TC2200007467.hg.1	ENSG00000100403	ZC3H7B	zinc finger CCCH-type containing 7B	0.2	9.6E-01
RT + NecD vs CTRL	TC1500009813.hg.1	ENSG00000157890	MEGF11	multiple EGF like domains 11	0.2	9.3E-01
RT + NecD vs CTRL	TC1300006601.hg.1	ENSG00000182957	SPATA13	spermatogenesis associated 13	0.2	9.2E-01
RT + NecD vs CTRL	TC0700008625.hg.1	ENSG00000128563	PRKRIP1	PRKR interacting protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1700012344.hg.1	ENSG00000170296	GABARAP	GABA type A receptor-associated protein	0.2	8.9E-01
RT + NecD vs CTRL	TC1500009830.hg.1	ENSG00000188501	LCTL	lactase like	0.2	9.4E-01
RT + NecD vs CTRL	TC1400008055.hg.1	ENSG00000165948	IFI27L1	interferon alpha inducible protein 27 like 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0200016643.hg.1	ENSG00000119772	DNMT3A	DNA methyltransferase 3 alpha	0.2	9.4E-01
RT + NecD vs CTRL	TC0600011381.hg.1	ENSG00000137312	FLOT1	flotillin 1	0.2	8.3E-01
RT + NecD vs CTRL	TC0100010301.hg.1	ENSG00000162738	VANGL2	VANGL planar cell polarity protein 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0200009938.hg.1	ENSG00000115806	GORASP2	golgi reassembly stacking protein 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1200007759.hg.1	ENSG00000111481	COPZ1	coat protein complex I subunit zeta 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1000012577.hg.1	ENSG00000107798	LIPA	lipase A, lysosomal acid type	0.2	9.1E-01
RT + NecD vs CTRL	TC1200011599.hg.1	ENSG00000111144	LTA4H	leukotriene A4 hydrolase	0.2	9.2E-01
RT + NecD vs CTRL	TC0900008223.hg.1	ENSG00000119509	INVS	inversin	0.2	9.4E-01
RT + NecD vs CTRL	TC0500009161.hg.1	ENSG00000164576	SAP30L	SAP30 like	0.2	8.6E-01
RT + NecD vs CTRL	TC1700007858.hg.1	ENSG00000141756	FKBP10	FKBP prolyl isomerase 10	0.2	9.0E-01
RT + NecD vs CTRL	TC0200011548.hg.1	ENSG00000032389	EIPR1	EARP complex and GARP complex interacting protei	0.2	9.3E-01
RT + NecD vs CTRL	TC1700006556.hg.1	ENSG00000007168	PAFAH1B1	platelet activating factor acetylhydrolase 1b regulat	0.2	8.2E-01
RT + NecD vs CTRL	TC1600007037.hg.1	ENSG00000214967	NPIPA7	nuclear pore complex interacting protein family mer	0.2	9.0E-01
RT + NecD vs CTRL	TC2200008719.hg.1	ENSG00000183741	CBX6	chromobox 6	0.2	9.0E-01
RT + NecD vs CTRL	TC1900009003.hg.1	ENSG00000213762	ZNF134	zinc finger protein 134	0.2	8.4E-01
RT + NecD vs CTRL	TC0100015598.hg.1	ENSG00000265972	TXNIP	thioredoxin interacting protein	0.2	9.1E-01
RT + NecD vs CTRL	TC0100015598.hg.1	ENSG00000265972	TXNIP	thioredoxin interacting protein	0.2	8.5E-01
RT + NecD vs CTRL	TC1200011470.hg.1	ENSG00000139318	DUSP6	dual specificity phosphatase 6	0.2	9.0E-01
RT + NecD vs CTRL	TC0100016218.hg.1	ENSG00000143248	RGS5	regulator of G protein signaling 5	0.2	9.2E-01
RT + NecD vs CTRL	TC0X00007261.hg.1	ENSG00000122824	NUDT10	nudix hydrolase 10	0.2	8.4E-01
RT + NecD vs CTRL	TC1000008088.hg.1	ENSG00000156671	SAMD8	sterile alpha motif domain containing 8	0.2	8.6E-01
RT + NecD vs CTRL	TC0300007386.hg.1	ENSG00000164062	APEH	acylaminoacyl-peptide hydrolase	0.2	9.8E-01
RT + NecD vs CTRL	TC0500013301.hg.1	ENSG00000153071	DAB2	DAB adaptor protein 2	0.2	9.5E-01
RT + NecD vs CTRL	TC1400009698.hg.1	ENSG00000119681	LTBP2	latent transforming growth factor beta binding prote	0.2	9.3E-01
RT + NecD vs CTRL	TC0100010526.hg.1	ENSG00000143178	TBX19	T-box transcription factor 19	0.2	9.4E-01
RT + NecD vs CTRL	TC0900008816.hg.1	ENSG00000160401	CFAP157	cilia and flagella associated protein 157	0.2	8.2E-01
RT + NecD vs CTRL	TC1200007236.hg.1	ENSG00000139160	ETFBKMT	electron transfer flavoprotein subunit beta lysine me	0.2	9.3E-01
RT + NecD vs CTRL	TC0700012751.hg.1	ENSG00000157703	SVOPL	SVOP like	0.2	8.8E-01

RT + NecD vs CTRL	TC1900010379.hg.1	ENSG00000130876	SLC7A10	solute carrier family 7 member 10	0.2	9.1E-01
RT + NecD vs CTRL	TC1900006655.hg.1	ENSG00000183617	MRPL54	mitochondrial ribosomal protein L54	0.2	8.9E-01
RT + NecD vs CTRL	TC1700009436.hg.1	ENSG00000070444	MNT	MAX network transcriptional repressor	0.2	9.4E-01
RT + NecD vs CTRL	TC0300008559.hg.1	ENSG00000173200	PARP15	poly(ADP-ribose) polymerase family member 15	0.2	8.7E-01
RT + NecD vs CTRL	TC0100013169.hg.1	ENSG00000187980	PLA2G2C	phospholipase A2 group IIC	0.2	8.2E-01
RT + NecD vs CTRL	TC0400006493.hg.1	ENSG00000127418	FGFRL1	fibroblast growth factor receptor like 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0800011064.hg.1	ENSG00000104327	CALB1	calbindin 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1100007554.hg.1	ENSG00000258817	OR4C13	olfactory receptor family 4 subfamily C member 13	0.2	9.5E-01
RT + NecD vs CTRL	TC1400010620.hg.1	ENSG00000023608	SNAPC1	small nuclear RNA activating complex polypeptide 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0900009785.hg.1	ENSG00000174482	LINGO2	leucine rich repeat and Ig domain containing 2	0.2	8.4E-01
RT + NecD vs CTRL	TC0600011465.hg.1	ENSG00000204371	EHMT2	euchromatic histone lysine methyltransferase 2	0.2	9.6E-01
RT + NecD vs CTRL	TC1500006699.hg.1	ENSG00000179938	GOLGA8J	golgin A8 family member J	0.2	9.5E-01
RT + NecD vs CTRL	TC1400009791.hg.1	ENSG00000100601	ALKBH1	alkB homolog 1, histone H2A dioxygenase	0.2	8.9E-01
RT + NecD vs CTRL	TC0300010889.hg.1	ENSG00000185219	ZNF445	zinc finger protein 445	0.2	9.0E-01
RT + NecD vs CTRL	TC2200008832.hg.1	ENSG00000100418	DESI1	desumoylating isopeptidase 1	0.2	9.5E-01
RT + NecD vs CTRL	TC1000010592.hg.1	ENSG00000172538	FAM170B	family with sequence similarity 170 member B	0.2	9.2E-01
RT + NecD vs CTRL	TC1000010592.hg.1	ENSG00000172538	FAM170B	family with sequence similarity 170 member B	0.2	8.5E-01
RT + NecD vs CTRL	TC1700009648.hg.1	ENSG00000129194	SOX15	SRY-box transcription factor 15	0.2	8.8E-01
RT + NecD vs CTRL	TC0300009974.hg.1	ENSG00000176945	MUC20	mucin 20, cell surface associated	0.2	8.5E-01
RT + NecD vs CTRL	TC1400006732.hg.1	ENSG00000100938	GMPR2	guanosine monophosphate reductase 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1800006447.hg.1	ENSG00000079101	CLUL1	clusterin like 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0700013598.hg.1	ENSG00000077454	LRCH4	leucine rich repeats and calponin homology domain	0.2	8.3E-01
RT + NecD vs CTRL	TC0500013142.hg.1	ENSG00000180104	EXOC3	exocyst complex component 3	0.2	8.5E-01
RT + NecD vs CTRL	TC1500007057.hg.1	ENSG00000137822	TUBGCP4	tubulin gamma complex component 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0300011450.hg.1	ENSG00000144747	TMF1	TATA element modulatory factor 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1300009348.hg.1	ENSG00000136158	SPRY2	sprouty RTK signaling antagonist 2	0.2	8.8E-01
RT + NecD vs CTRL	TC1500006816.hg.1	ENSG00000182405	PGBD4	piggyBac transposable element derived 4	0.2	8.9E-01
RT + NecD vs CTRL	TC0600008697.hg.1	ENSG00000135318	NT5E	5'-nucleotidase ecto	0.2	8.7E-01
RT + NecD vs CTRL	TC1900008456.hg.1	ENSG00000169393	ELSPBP1	epididymal sperm binding protein 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0100006479.hg.1	ENSG00000187961	KLHL17	kelch like family member 17	0.2	8.3E-01
RT + NecD vs CTRL	TC0200007111.hg.1	ENSG00000163811	WDR43	WD repeat domain 43	0.2	8.4E-01
RT + NecD vs CTRL	TC0500007077.hg.1	ENSG00000113389	NPR3	natriuretic peptide receptor 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1700006721.hg.1	ENSG00000174327	SLC16A13	solute carrier family 16 member 13	0.2	9.5E-01
RT + NecD vs CTRL	TC1400008908.hg.1	ENSG00000129518	EAPP	E2F associated phosphoprotein	0.2	8.9E-01
RT + NecD vs CTRL	TC1200010397.hg.1	ENSG00000139117	CPNE8	copine 8	0.2	8.8E-01
RT + NecD vs CTRL	TC0100018387.hg.1	ENSG00000248333	CDK11B	cyclin dependent kinase 11B	0.2	9.2E-01

RT + NecD vs CTRL	TC0100008549.hg.1	ENSG00000240563	L1TD1	LINE1 type transposase domain containing 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0500008653.hg.1	ENSG00000164405	UQCRQ	ubiquinol-cytochrome c reductase complex III subu	0.2	9.4E-01
RT + NecD vs CTRL	TC1600011420.hg.1	ENSG00000168807	SNTB2	syntrophin beta 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0600014100.hg.1	ENSG00000137411	VARS2	valyl-tRNA synthetase 2, mitochondrial	0.2	8.9E-01
RT + NecD vs CTRL	TC0100012232.hg.1	ENSG00000203667	COX20	cytochrome c oxidase assembly factor COX20	0.2	7.7E-01
RT + NecD vs CTRL	TC1000009659.hg.1	ENSG00000264006	AKR1C8	aldo-keto reductase family 1 member C8	0.2	9.4E-01
RT + NecD vs CTRL	TC0600010060.hg.1	ENSG00000112110	MRPL18	mitochondrial ribosomal protein L18	0.2	9.2E-01
RT + NecD vs CTRL	TC1900008044.hg.1	ENSG00000188505	NCCRP1	NCCRP1, F-box associated domain containing	0.2	9.0E-01
RT + NecD vs CTRL	TC1600011499.hg.1	ENSG00000196678	ERI2	ERI1 exoribonuclease family member 2	0.2	8.4E-01
RT + NecD vs CTRL	TC0600007756.hg.1	ENSG00000124507	PACSIN1	protein kinase C and casein kinase substrate in neu	0.2	9.3E-01
RT + NecD vs CTRL	TC1900008013.hg.1	ENSG00000099341	PSMD8	proteasome 26S subunit, non-ATPase 8	0.2	8.5E-01
RT + NecD vs CTRL	TC1100011300.hg.1	ENSG00000173898	SPTBN2	spectrin beta, non-erythrocytic 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0900009073.hg.1	ENSG00000148303	RPL7A	ribosomal protein L7a	0.2	9.0E-01
RT + NecD vs CTRL	TC1900010956.hg.1	ENSG00000104941	RSPH6A	radial spoke head 6 homolog A	0.2	8.5E-01
RT + NecD vs CTRL	TC1200009740.hg.1	ENSG00000010295	IFFO1	intermediate filament family orphan 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1500010743.hg.1	ENSG00000069956	MAPK6	mitogen-activated protein kinase 6	0.2	8.9E-01
RT + NecD vs CTRL	TC2000008344.hg.1	ENSG00000101323	HAO1	hydroxyacid oxidase 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1900007352.hg.1	ENSG00000105641	SLC5A5	solute carrier family 5 member 5	0.2	7.9E-01
RT + NecD vs CTRL	TC0100014247.hg.1	ENSG00000081870	IFT25	intraflagellar transport 25	0.2	8.4E-01
RT + NecD vs CTRL	TC0900009253.hg.1	ENSG00000310560	PAXX	PAXX non-homologous end joining factor	0.2	8.4E-01
RT + NecD vs CTRL	TC1000007598.hg.1	ENSG00000204149	AGAP6	ArfGAP with GTPase domain, ankyrin repeat and PH	0.2	9.2E-01
RT + NecD vs CTRL	TC1100010855.hg.1	ENSG00000279961	OR8U3	olfactory receptor family 8 subfamily U member 3	0.2	9.1E-01
RT + NecD vs CTRL	TC1100009042.hg.1	ENSG00000170276	HSPB2	heat shock protein family B (small) member 2	0.2	9.5E-01
RT + NecD vs CTRL	TC0700007034.hg.1	ENSG00000146592	CREB5	cAMP responsive element binding protein 5	0.2	9.1E-01
RT + NecD vs CTRL	TC1100007787.hg.1	ENSG00000013725	CD6	CD6 molecule	0.2	8.4E-01
RT + NecD vs CTRL	TC1100007650.hg.1	ENSG00000174914	OR9G1	olfactory receptor family 9 subfamily G member 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1200012789.hg.1	ENSG00000181929	PRKAG1	protein kinase AMP-activated non-catalytic subunit	0.2	9.1E-01
RT + NecD vs CTRL	TC1400009973.hg.1	ENSG00000100784	RPS6KA5	ribosomal protein S6 kinase A5	0.2	9.6E-01
RT + NecD vs CTRL	TC0100008807.hg.1	ENSG00000162614	NEXN	nexilin F-actin binding protein	0.2	9.2E-01
RT + NecD vs CTRL	TC1900011390.hg.1	ENSG00000248385	TARM1	T cell-interacting, activating receptor on myeloid cel	0.2	9.6E-01
RT + NecD vs CTRL	TC0300011516.hg.1	ENSG00000163412	EIF4E3	eukaryotic translation initiation factor 4E family mer	0.2	9.3E-01
RT + NecD vs CTRL	TC1900009559.hg.1	ENSG00000181143	MUC16	mucin 16, cell surface associated	0.2	8.0E-01
RT + NecD vs CTRL	TC1700011793.hg.1	ENSG00000129646	QRICH2	glutamine rich 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1400009585.hg.1	ENSG00000006432	MAP3K9	mitogen-activated protein kinase kinase kinase 9	0.2	9.4E-01
RT + NecD vs CTRL	TC1500006495.hg.1	ENSG00000183706	OR4N4	olfactory receptor family 4 subfamily N member 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0100013503.hg.1	ENSG00000116353	MECR	mitochondrial trans-2-enoyl-CoA reductase	0.2	9.6E-01

RT + NecD vs CTRL	TC2000008610.hg.1	ENSG00000125816	NKX2-4	NK2 homeobox 4	0.2	7.9E-01
RT + NecD vs CTRL	TC0200013174.hg.1	ENSG00000172016	REG3A	regenerating family member 3 alpha	0.2	9.2E-01
RT + NecD vs CTRL	TC0400007231.hg.1	ENSG00000174145	NWD2	NACHT and WD repeat domain containing 2	0.2	8.5E-01
RT + NecD vs CTRL	TC1900010849.hg.1	ENSG00000176531	PHLDB3	pleckstrin homology like domain family B member 3	0.2	7.9E-01
RT + NecD vs CTRL	TC0300008088.hg.1	ENSG00000080200	CRYBG3	crystallin beta-gamma domain containing 3	0.2	8.9E-01
RT + NecD vs CTRL	TC2100008576.hg.1	ENSG00000241123	KRTAP10-5	keratin associated protein 10-5	0.2	8.4E-01
RT + NecD vs CTRL	TC1100007992.hg.1	ENSG00000168061	SAC3D1	SAC3 domain containing 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0200011097.hg.1	ENSG00000163286	ALPG	alkaline phosphatase, germ cell	0.2	9.1E-01
RT + NecD vs CTRL	TC0700013472.hg.1	ENSG00000257335	MGAM	maltase-glucoamylase	0.2	9.2E-01
RT + NecD vs CTRL	TC0700010719.hg.1	ENSG00000164532	TBX20	T-box transcription factor 20	0.2	8.4E-01
RT + NecD vs CTRL	TC0200011148.hg.1	ENSG00000072080	SPP2	secreted phosphoprotein 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1800007015.hg.1	ENSG00000118271	TTR	transthyretin	0.2	8.2E-01
RT + NecD vs CTRL	TC1000008224.hg.1	ENSG00000189129	PLAC9	placenta associated 9	0.2	8.0E-01
RT + NecD vs CTRL	TC1200007644.hg.1	ENSG00000167612	ANKRD33	ankyrin repeat domain 33	0.2	8.2E-01
RT + NecD vs CTRL	TC0600007986.hg.1	ENSG00000124701	APOBEC2	apolipoprotein B mRNA editing enzyme catalytic sub	0.2	9.1E-01
RT + NecD vs CTRL	TC1700009037.hg.1	ENSG00000187997	C17orf99	chromosome 17 open reading frame 99	0.2	9.1E-01
RT + NecD vs CTRL	TC0500009386.hg.1	ENSG00000168269	FOXI1	forkhead box I1	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00007965.hg.1	ENSG00000184905	TCEAL2	transcription elongation factor A like 2	0.2	8.3E-01
RT + NecD vs CTRL	TC0300013964.hg.1	ENSG00000283706	PRSS50	serine protease 50	0.2	9.0E-01
RT + NecD vs CTRL	TC1700009535.hg.1	ENSG00000108556	CHRNE	cholinergic receptor nicotinic epsilon subunit	0.2	8.7E-01
RT + NecD vs CTRL	TC0900012290.hg.1	ENSG00000180549	FUT7	fucosyltransferase 7	0.2	8.0E-01
RT + NecD vs CTRL	TC2000007313.hg.1	ENSG00000129988	LBP	lipopolysaccharide binding protein	0.2	8.8E-01
RT + NecD vs CTRL	TC1600011372.hg.1	ENSG00000213648	SULT1A4	sulfotransferase family 1A member 4	0.2	9.0E-01
RT + NecD vs CTRL	TC0500013391.hg.1	ENSG00000170234	PWWP2A	PWWP domain containing 2A	0.2	9.3E-01
RT + NecD vs CTRL	TC1200009852.hg.1	ENSG00000126838	PZP	PZP alpha-2-macroglobulin like	0.2	9.1E-01
RT + NecD vs CTRL	TC2000010018.hg.1	ENSG00000249139	EPPIN-WFDC6	EPPIN-WFDC6 readthrough	0.2	8.8E-01
RT + NecD vs CTRL	TC0200014857.hg.1	ENSG00000138399	FASTKD1	FAST kinase domains 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1600006619.hg.1	ENSG00000140992	PDPK1	3-phosphoinositide dependent protein kinase 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0200007181.hg.1	ENSG00000119820	YIPF4	Yip1 domain family member 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0300010891.hg.1	ENSG00000178917	ZNF852	zinc finger protein 852	0.2	9.3E-01
RT + NecD vs CTRL	TC1900007051.hg.1	ENSG00000171291	ZNF439	zinc finger protein 439	0.2	9.3E-01
RT + NecD vs CTRL	TC0100015925.hg.1	ENSG00000143603	KCNN3	potassium calcium-activated channel subfamily N r	0.2	9.2E-01
RT + NecD vs CTRL	TC0700010887.hg.1	ENSG00000106603	COA1	cytochrome c oxidase assembly factor 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1200006966.hg.1	ENSG00000023734	STRAP	serine/threonine kinase receptor associated protein	0.2	8.9E-01
RT + NecD vs CTRL	TC0Y00006452.hg.1	ENSG00000185291	IL3RA	interleukin 3 receptor subunit alpha	0.2	9.0E-01
RT + NecD vs CTRL	TC1100006481.hg.1	ENSG00000069696	DRD4	dopamine receptor D4	0.2	8.2E-01

RT + NecD vs CTRL	TC1400010651.hg.1	ENSG00000185559	DLK1	delta like non-canonical Notch ligand 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900007848.hg.1	ENSG00000105697	HAMP	hepcidin antimicrobial peptide	0.2	9.2E-01
RT + NecD vs CTRL	TC0800012480.hg.1	ENSG00000170619	COMMD5	COMM domain containing 5	0.2	9.0E-01
RT + NecD vs CTRL	TC0600007991.hg.1	ENSG00000188056	TREML4	triggering receptor expressed on myeloid cells like 4	0.2	7.9E-01
RT + NecD vs CTRL	TC0300010544.hg.1	ENSG00000151092	NGLY1	N-glycanase 1	0.2	9.1E-01
RT + NecD vs CTRL	TC2000009239.hg.1	ENSG00000182931	WFDC10B	WAP four-disulfide core domain 10B	0.2	9.4E-01
RT + NecD vs CTRL	TC2000007915.hg.1	ENSG00000087460	GNAS	GNAS complex locus	0.2	8.4E-01
RT + NecD vs CTRL	TC1100009904.hg.1	ENSG00000205496	OR51A2	olfactory receptor family 51 subfamily A member 2	0.2	9.4E-01
RT + NecD vs CTRL	TC2000006527.hg.1	ENSG00000198326	TMEM239	transmembrane protein 239	0.2	8.5E-01
RT + NecD vs CTRL	TC0700012824.hg.1	ENSG00000090263	MRPS33	mitochondrial ribosomal protein S33	0.2	8.4E-01
RT + NecD vs CTRL	TC1100006831.hg.1	ENSG00000148926	ADM	adrenomedullin	0.2	9.2E-01
RT + NecD vs CTRL	TC1900007146.hg.1	ENSG00000187556	NANOS3	nanos C2HC-type zinc finger 3	0.2	7.8E-01
RT + NecD vs CTRL	TC0100013718.hg.1	ENSG00000181817	LSM10	LSM10, U7 small nuclear RNA associated	0.2	8.9E-01
RT + NecD vs CTRL	TC1000012329.hg.1	ENSG00000176171	BNIP3	BCL2 interacting protein 3	0.2	8.4E-01
RT + NecD vs CTRL	TC1900009592.hg.1	ENSG00000171466	ZNF562	zinc finger protein 562	0.2	8.8E-01
RT + NecD vs CTRL	TC0700009680.hg.1	ENSG00000002933	TMEM176A	transmembrane protein 176A	0.2	9.4E-01
RT + NecD vs CTRL	TC0600011697.hg.1	ENSG00000198937	CCDC167	coiled-coil domain containing 167	0.2	8.7E-01
RT + NecD vs CTRL	TC0X00010126.hg.1	ENSG00000085224	ATRX	ATRX chromatin remodeler	0.2	9.4E-01
RT + NecD vs CTRL	TC1900011759.hg.1	ENSG00000130208	APOC1	apolipoprotein C1	0.2	9.4E-01
RT + NecD vs CTRL	TC1100013047.hg.1	ENSG00000087365	SF3B2	splicing factor 3b subunit 2	0.2	9.9E-01
RT + NecD vs CTRL	TC1100011116.hg.1	ENSG00000197658	SLC22A24	solute carrier family 22 member 24	0.2	9.6E-01
RT + NecD vs CTRL	TC1900011223.hg.1	ENSG00000167748	KLK1	kallikrein 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0900011575.hg.1	ENSG00000197958	RPL12	ribosomal protein L12	0.2	7.7E-01
RT + NecD vs CTRL	TC2000009292.hg.1	ENSG00000101040	ZMYND8	zinc finger MYND-type containing 8	0.2	8.5E-01
RT + NecD vs CTRL	TC0X00007302.hg.1	ENSG00000179304	FAM156B	family with sequence similarity 156 member B	0.2	9.4E-01
RT + NecD vs CTRL	TC0200015776.hg.1	ENSG00000182698	RESP18	regulated endocrine specific protein 18	0.2	9.1E-01
RT + NecD vs CTRL	TC0100010525.hg.1	ENSG00000213064	SFT2D2	SFT2 domain containing 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0100009788.hg.1	ENSG00000116128	BCL9	BCL9 transcription coactivator	0.2	8.8E-01
RT + NecD vs CTRL	TC1600011342.hg.1	ENSG00000122390	NAA60	N-alpha-acetyltransferase 60, NatF catalytic subuni	0.2	9.1E-01
RT + NecD vs CTRL	TC0600008087.hg.1	ENSG00000124574	ABCC10	ATP binding cassette subfamily C member 10	0.2	9.1E-01
RT + NecD vs CTRL	TC0200014609.hg.1	ENSG00000184898	RBM43	RNA binding motif protein 43	0.2	8.5E-01
RT + NecD vs CTRL	TC1100009819.hg.1	ENSG00000205531	NAP1L4	nucleosome assembly protein 1 like 4	0.2	7.8E-01
RT + NecD vs CTRL	TC0600014328.hg.1	ENSG00000081087	OSTM1	osteoclastogenesis associated transmembrane pro	0.2	8.6E-01
RT + NecD vs CTRL	TC2000007325.hg.1	ENSG00000182035	ADIG	adipogenin	0.2	9.3E-01
RT + NecD vs CTRL	TC1400010621.hg.1	ENSG00000258289	CHURC1	churchill domain containing 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0100015182.hg.1	ENSG00000197780	TAF13	TATA-box binding protein associated factor 13	0.2	8.2E-01

RT + NecD vs CTRL	TC0600011483.hg.1	ENSG00000204304	PBX2	PBX homeobox 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0300010561.hg.1	ENSG00000033867	SLC4A7	solute carrier family 4 member 7	0.2	8.2E-01
RT + NecD vs CTRL	TC0300006556.hg.1	ENSG00000114026	OGG1	8-oxoguanine DNA glycosylase	0.2	9.3E-01
RT + NecD vs CTRL	TC0100008289.hg.1	ENSG00000117859	OSBPL9	oxysterol binding protein like 9	0.2	9.0E-01
RT + NecD vs CTRL	TC0300010982.hg.1	ENSG00000114650	SCAP	SREBF chaperone	0.2	9.8E-01
RT + NecD vs CTRL	TC1700011059.hg.1	ENSG00000121073	SLC35B1	solute carrier family 35 member B1	0.2	9.4E-01
RT + NecD vs CTRL	TC0800008126.hg.1	ENSG00000104267	CA2	carbonic anhydrase 2	0.2	9.7E-01
RT + NecD vs CTRL	TC1100006713.hg.1	ENSG00000184478	OR56A3	olfactory receptor family 56 subfamily A member 3	0.2	9.1E-01
RT + NecD vs CTRL	TC0900008803.hg.1	ENSG00000136856	SLC2A8	solute carrier family 2 member 8	0.2	8.6E-01
RT + NecD vs CTRL	TC1600006738.hg.1	ENSG00000103423	DNAJA3	DnaJ heat shock protein family (Hsp40) member A3	0.2	9.6E-01
RT + NecD vs CTRL	TC0800009201.hg.1	ENSG00000104518	GSDMD	gasdermin D	0.2	8.0E-01
RT + NecD vs CTRL	TC1700012369.hg.1	ENSG00000154803	FLCN	folliculin	0.2	8.9E-01
RT + NecD vs CTRL	TC0100015434.hg.1	ENSG00000196505	GDAP2	ganglioside induced differentiation associated prote	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00009778.hg.1	ENSG00000196632	WNK3	WNK lysine deficient protein kinase 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1200012594.hg.1	ENSG00000196946	ZNF705A	zinc finger protein 705A	0.2	9.3E-01
RT + NecD vs CTRL	TC1700009731.hg.1	ENSG00000007237	GAS7	growth arrest specific 7	0.2	9.4E-01
RT + NecD vs CTRL	TC0700007392.hg.1	ENSG00000105953	OGDH	oxoglutarate dehydrogenase	0.2	9.4E-01
RT + NecD vs CTRL	TC0300008097.hg.1	ENSG00000231192	OR5H1	olfactory receptor family 5 subfamily H member 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0600009076.hg.1	ENSG00000118690	ARMC2	armadillo repeat containing 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0600009076.hg.1	ENSG00000118690	ARMC2	armadillo repeat containing 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0800010137.hg.1	ENSG00000104221	BRF2	BRF2 general transcription factor IIIB subunit	0.2	9.5E-01
RT + NecD vs CTRL	TC1200010878.hg.1	ENSG00000170473	PYM1	PYM1 exon junction complex associated factor	0.2	9.6E-01
RT + NecD vs CTRL	TC0600008663.hg.1	ENSG00000083097	DOP1A	DOP1 leucine zipper like protein A	0.2	9.4E-01
RT + NecD vs CTRL	TC0100015353.hg.1	ENSG00000009307	CSDE1	cold shock domain containing E1	0.2	7.2E-01
RT + NecD vs CTRL	TC1500008521.hg.1	ENSG00000068305	MEF2A	myocyte enhancer factor 2A	0.2	9.0E-01
RT + NecD vs CTRL	TC1500008521.hg.1	ENSG00000068305	MEF2A	myocyte enhancer factor 2A	0.2	8.2E-01
RT + NecD vs CTRL	TC1900008321.hg.1	ENSG00000104892	KLC3	kinesin light chain 3	0.2	9.4E-01
RT + NecD vs CTRL	TC0300010999.hg.1	ENSG00000047849	MAP4	microtubule associated protein 4	0.2	9.4E-01
RT + NecD vs CTRL	TC1500009804.hg.1	ENSG00000174485	DENND4A	DENN domain containing 4A	0.2	8.6E-01
RT + NecD vs CTRL	TC0300014094.hg.1	ENSG00000213123	DYNLT2B	dynein light chain Tctex-type 2B	0.2	9.1E-01
RT + NecD vs CTRL	TC1600011367.hg.1	ENSG00000169682	SPNS1	SPNS lysolipid transporter 1, lysophospholipid	0.2	9.0E-01
RT + NecD vs CTRL	TC0900009654.hg.1	ENSG00000137154	RPS6	ribosomal protein S6	0.2	8.1E-01
RT + NecD vs CTRL	TC0900011247.hg.1	ENSG00000136866	ZFP37	ZFP37 zinc finger protein	0.2	9.3E-01
RT + NecD vs CTRL	TC1900007754.hg.1	ENSG00000213965	NUDT19	nudix hydrolase 19	0.2	8.4E-01
RT + NecD vs CTRL	TC1500010251.hg.1	ENSG00000103942	HOMER2	homer scaffold protein 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1100009024.hg.1	ENSG00000204381	LAYN	layilin	0.2	9.1E-01

RT + NecD vs CTRL	TC0100017849.hg.1	ENSG00000086619	ERO1B	endoplasmic reticulum oxidoreductase 1 beta	0.2	8.6E-01
RT + NecD vs CTRL	TC0200006900.hg.1	ENSG00000143869	GDF7	growth differentiation factor 7	0.2	9.0E-01
RT + NecD vs CTRL	TC2100006918.hg.1	ENSG00000170262	MRAP	melanocortin 2 receptor accessory protein	0.2	9.0E-01
RT + NecD vs CTRL	TC1900011907.hg.1	ENSG00000105650	PDE4C	phosphodiesterase 4C	0.2	9.2E-01
RT + NecD vs CTRL	TC0900007477.hg.1	ENSG00000187559	FOXD4L3	forkhead box D4 like 3	0.2	9.0E-01
RT + NecD vs CTRL	TC0400010749.hg.1	ENSG00000163440	PDCL2	phosducin like 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1400010796.hg.1	ENSG00000184916	JAG2	jagged canonical Notch ligand 2	0.2	9.1E-01
RT + NecD vs CTRL	TC1900008017.hg.1	ENSG00000196218	RYR1	ryanodine receptor 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0100007434.hg.1	ENSG00000158008	EXTL1	exostosin like glycosyltransferase 1	0.2	8.2E-01
RT + NecD vs CTRL	TC1900011683.hg.1	ENSG00000196684	HSH2D	hematopoietic SH2 domain containing	0.2	7.9E-01
RT + NecD vs CTRL	TC0X00007204.hg.1	ENSG00000102145	GATA1	GATA binding protein 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0700011905.hg.1	ENSG00000006453	BAIAP2L1	BAR/IMD domain containing adaptor protein 2 like 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0300011107.hg.1	ENSG00000004838	ZMYND10	zinc finger MYND-type containing 10	0.2	9.6E-01
RT + NecD vs CTRL	TC1800008776.hg.1	ENSG00000066926	FECH	ferrochelatase	0.2	8.7E-01
RT + NecD vs CTRL	TC0600012976.hg.1	ENSG00000173612	GPRC6A	G protein-coupled receptor class C group 6 membe	0.2	9.4E-01
RT + NecD vs CTRL	TC0100018434.hg.1	ENSG00000214114	MYCBP	MYC binding protein	0.2	9.6E-01
RT + NecD vs CTRL	TC1300009293.hg.1	ENSG00000005810	MYCBP2	MYC binding protein 2	0.2	8.9E-01
RT + NecD vs CTRL	70728v1_random0000	ENSG00000205456	TP53TG3D	TP53 target 3D	0.2	8.6E-01
RT + NecD vs CTRL	TC0100015627.hg.1	ENSG00000131791	PRKAB2	protein kinase AMP-activated non-catalytic subunit	0.2	8.4E-01
RT + NecD vs CTRL	TC1500010672.hg.1	ENSG00000185418	TARS3	threonyl-tRNA synthetase 3	0.2	9.1E-01
RT + NecD vs CTRL	TC0100014173.hg.1	ENSG00000085831	TTC39A	tetratricopeptide repeat domain 39A	0.2	8.5E-01
RT + NecD vs CTRL	TC0800012142.hg.1	ENSG00000204839	MROH6	maestro heat like repeat family member 6	0.2	8.0E-01
RT + NecD vs CTRL	TC0500013229.hg.1	ENSG00000181904	C5orf24	chromosome 5 open reading frame 24	0.2	9.4E-01
RT + NecD vs CTRL	TC0500008008.hg.1	ENSG00000127184	COX7C	cytochrome c oxidase subunit 7C	0.2	9.0E-01
RT + NecD vs CTRL	TC1100013025.hg.1	ENSG00000162222	TTC9C	tetratricopeptide repeat domain 9C	0.2	9.3E-01
RT + NecD vs CTRL	TC0200012559.hg.1	ENSG00000179915	NRXN1	neurexin 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1700006522.hg.1	ENSG00000167716	WDR81	WD repeat domain 81	0.2	9.2E-01
RT + NecD vs CTRL	TC0500012247.hg.1	ENSG00000170458	CD14	CD14 molecule	0.2	9.0E-01
RT + NecD vs CTRL	TC1200012571.hg.1	ENSG00000111203	ITFG2	integrin alpha FG-GAP repeat containing 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0300013470.hg.1	ENSG00000198471	RTP2	receptor transporter protein 2	0.2	9.1E-01
RT + NecD vs CTRL	TC2000008056.hg.1	ENSG00000101203	COL20A1	collagen type XX alpha 1 chain	0.2	8.4E-01
RT + NecD vs CTRL	TC0300007205.hg.1	ENSG00000173769	TOPAZ1	testis and ovary specific TOPAZ 1	0.2	9.7E-01
RT + NecD vs CTRL	TC1200012635.hg.1	ENSG00000205352	PRR13	proline rich 13	0.2	9.2E-01
RT + NecD vs CTRL	TC0200007401.hg.1	ENSG00000138036	DYNC2LI1	dynein cytoplasmic 2 light intermediate chain 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900006700.hg.1	ENSG00000167674	HDGFL2	HDGF like 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1600009199.hg.1	ENSG00000188827	SLX4	SLX4 structure-specific endonuclease subunit	0.2	8.6E-01

RT + NecD vs CTRL	TC1900008931.hg.1	ENSG00000223638	RFPL4A	ret finger protein like 4A	0.2	9.4E-01
RT + NecD vs CTRL	TC0X00008689.hg.1	ENSG00000185247	MAGEA11	MAGE family member A11	0.2	8.4E-01
RT + NecD vs CTRL	TC0400007520.hg.1	ENSG00000128045	RASL11B	RAS like family 11 member B	0.2	9.5E-01
RT + NecD vs CTRL	TC1600009746.hg.1	ENSG00000083093	PALB2	partner and localizer of BRCA2	0.2	9.1E-01
RT + NecD vs CTRL	TC0100018306.hg.1	ENSG00000162706	CADM3	cell adhesion molecule 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1200012590.hg.1	ENSG00000010626	LRRC23	leucine rich repeat containing 23	0.2	9.0E-01
RT + NecD vs CTRL	TC2000009986.hg.1	ENSG00000089006	SNX5	sorting nexin 5	0.2	7.4E-01
RT + NecD vs CTRL	TC1700009303.hg.1	ENSG00000272636	DOC2B	double C2 domain beta	0.2	8.3E-01
RT + NecD vs CTRL	TC0300007073.hg.1	ENSG00000172940	SLC22A13	solute carrier family 22 member 13	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00011102.hg.1	ENSG00000102181	CD99L2	CD99 molecule like 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0400006515.hg.1	ENSG00000090316	MAEA	macrophage erythroblast attacher, E3 ubiquitin liga	0.2	8.9E-01
RT + NecD vs CTRL	TC1900011734.hg.1	ENSG00000261857	MIA	MIA SH3 domain containing	0.2	9.2E-01
RT + NecD vs CTRL	TC0800009967.hg.1	ENSG00000189233	NUGGC	nuclear GTPase, germinal center associated	0.2	8.8E-01
RT + NecD vs CTRL	TC1600009246.hg.1	ENSG00000067836	ROGDI	rogdi atypical leucine zipper	0.2	9.3E-01
RT + NecD vs CTRL	TC0800011075.hg.1	ENSG00000155099	PIP4P2	phosphatidylinositol-4,5-bisphosphate 4-phosphata	0.2	9.0E-01
RT + NecD vs CTRL	TC2000007450.hg.1	ENSG00000101074	R3HDML	R3H domain containing like	0.2	8.6E-01
RT + NecD vs CTRL	TC1400009697.hg.1	ENSG00000119655	NPC2	NPC intracellular cholesterol transporter 2	0.2	9.8E-01
RT + NecD vs CTRL	TC0900012161.hg.1	ENSG00000244115	DNAJC25-GNG10	DNAJC25-GNG10 readthrough	0.2	8.7E-01
RT + NecD vs CTRL	TC2200007904.hg.1	ENSG00000131100	ATP6V1E1	ATPase H+ transporting V1 subunit E1	0.2	8.9E-01
RT + NecD vs CTRL	TC1300008813.hg.1	ENSG00000180332	KCTD4	potassium channel tetramerization domain contain	0.2	9.5E-01
RT + NecD vs CTRL	TC0200012163.hg.1	ENSG00000158125	XDH	xanthine dehydrogenase	0.2	9.4E-01
RT + NecD vs CTRL	TC0100012307.hg.1	ENSG00000197617	VN1R5	vomeronasal 1 receptor 5 (gene/pseudogene)	0.2	9.3E-01
RT + NecD vs CTRL	TC1100010491.hg.1	ENSG00000110429	FBXO3	F-box protein 3	0.2	9.4E-01
RT + NecD vs CTRL	TC0100015837.hg.1	ENSG00000185962	LCE3A	late cornified envelope 3A	0.2	8.4E-01
RT + NecD vs CTRL	TC0900007153.hg.1	ENSG00000137106	GRHPR	glyoxylate and hydroxypyruvate reductase	0.2	8.9E-01
RT + NecD vs CTRL	TC2200006654.hg.1	ENSG00000185252	ZNF74	zinc finger protein 74	0.2	9.6E-01
RT + NecD vs CTRL	TC0300012943.hg.1	ENSG00000079257	LXN	latexin	0.2	9.1E-01
RT + NecD vs CTRL	TC0200011803.hg.1	ENSG00000151779	NBAS	NBAS subunit of NRZ tethering complex	0.2	9.0E-01
RT + NecD vs CTRL	TC0300010984.hg.1	ENSG00000163832	ELP6	elongator acetyltransferase complex subunit 6	0.2	9.6E-01
RT + NecD vs CTRL	TC1200009740.hg.1	ENSG00000010295	IFFO1	intermediate filament family orphan 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0100009480.hg.1	ENSG00000163349	HIPK1	homeodomain interacting protein kinase 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0200013610.hg.1	ENSG00000135945	REV1	REV1 DNA directed polymerase	0.2	8.6E-01
RT + NecD vs CTRL	TC1700011726.hg.1	ENSG00000167861	HID1	HID1 domain containing	0.2	9.3E-01
RT + NecD vs CTRL	TC0400012060.hg.1	ENSG00000137473	TTC29	tetratricopeptide repeat domain 29	0.2	8.6E-01
RT + NecD vs CTRL	TC0X00007602.hg.1	ENSG00000184388	PABPC1L2B	poly(A) binding protein cytoplasmic 1 like 2B	0.2	8.7E-01
RT + NecD vs CTRL	TC1100012033.hg.1	ENSG00000087053	MTMR2	myotubularin related protein 2	0.2	8.6E-01

RT + NecD vs CTRL	TC0400006493.hg.1	ENSG00000127418	FGFRL1	fibroblast growth factor receptor like 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0900009905.hg.1	ENSG00000122756	CNTFR	ciliary neurotrophic factor receptor	0.2	9.7E-01
RT + NecD vs CTRL	TC0500008470.hg.1	ENSG00000064692	SNCAIP	synuclein alpha interacting protein	0.2	9.1E-01
RT + NecD vs CTRL	TC1500006683.hg.1	ENSG00000034053	APBA2	amyloid beta precursor protein binding family A mer	0.2	9.2E-01
RT + NecD vs CTRL	TC0100013846.hg.1	ENSG00000179862	CITED4	Cbp/p300 interacting transactivator with Glu/Asp ric	0.2	9.1E-01
RT + NecD vs CTRL	TC1500009508.hg.1	ENSG00000069869	NEDD4	NEDD4 E3 ubiquitin protein ligase	0.2	9.2E-01
RT + NecD vs CTRL	TC1200012793.hg.1	ENSG00000170523	KRT83	keratin 83	0.2	8.7E-01
RT + NecD vs CTRL	TC1000007925.hg.1	ENSG00000148730	EIF4EBP2	eukaryotic translation initiation factor 4E binding pr	0.2	8.3E-01
RT + NecD vs CTRL	TC0300011052.hg.1	ENSG00000172037	LAMB2	laminin subunit beta 2	0.2	8.7E-01
RT + NecD vs CTRL	TC2100007822.hg.1	ENSG00000154736	ADAMTS5	ADAM metallopeptidase with thrombospondin type	0.2	9.7E-01
RT + NecD vs CTRL	TC2200006874.hg.1	ENSG00000099974	DDTL	D-dopachrome tautomerase like	0.2	9.9E-01
RT + NecD vs CTRL	TC0100008845.hg.1	ENSG00000117114	ADGRL2	adhesion G protein-coupled receptor L2	0.2	8.9E-01
RT + NecD vs CTRL	TC1700007080.hg.1	ENSG00000108557	RAI1	retinoic acid induced 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1900007400.hg.1	ENSG00000167487	KLHL26	kelch like family member 26	0.2	9.0E-01
RT + NecD vs CTRL	TC0700013061.hg.1	ENSG00000164900	GBX1	gastrulation brain homeobox 1	0.2	9.1E-01
RT + NecD vs CTRL	TC2100007846.hg.1	ENSG00000156239	HEMK2	HemK methyltransferase 2, ETF1 glutamine and hist	0.2	9.1E-01
RT + NecD vs CTRL	TC0100006476.hg.1	ENSG00000187634	SAMD11	sterile alpha motif domain containing 11	0.2	8.4E-01
RT + NecD vs CTRL	TC1200012763.hg.1	ENSG00000256188	TAS2R30	taste 2 receptor member 30	0.2	9.4E-01
RT + NecD vs CTRL	TC0700013381.hg.1	ENSG00000241258	CRCP	CGRP receptor component	0.2	8.5E-01
RT + NecD vs CTRL	TC0200011426.hg.1	ENSG00000204099	NEU4	neuraminidase 4	0.2	9.1E-01
RT + NecD vs CTRL	TC1700007922.hg.1	ENSG00000131482	G6PC1	glucose-6-phosphatase catalytic subunit 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0900007563.hg.1	ENSG00000165091	TMC1	transmembrane channel like 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0400006712.hg.1	ENSG00000173011	TADA2B	transcriptional adaptor 2B	0.2	8.7E-01
RT + NecD vs CTRL	TC0100018045.hg.1	ENSG00000185420	SMYD3	SET and MYND domain containing 3	0.2	8.4E-01
RT + NecD vs CTRL	TC1500009952.hg.1	ENSG00000067225	PKM	pyruvate kinase M1/2	0.2	9.7E-01
RT + NecD vs CTRL	TC1600007014.hg.1	ENSG00000072864	NDE1	nudE neurodevelopment protein 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0600009336.hg.1	ENSG00000146352	CLVS2	clavesin 2	0.2	9.5E-01
RT + NecD vs CTRL	TC1400010569.hg.1	ENSG00000181562	EDDM3A	epididymal protein 3A	0.2	9.4E-01
RT + NecD vs CTRL	TC2000007288.hg.1	ENSG00000053438	NNAT	neuronatin	0.2	8.9E-01
RT + NecD vs CTRL	TC1700012070.hg.1	ENSG00000225663	MCRIP1	MAPK regulated corepressor interacting protein 1	0.2	9.7E-01
RT + NecD vs CTRL	TC0300014064.hg.1	ENSG00000070087	PFN2	profilin 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00007730.hg.1	ENSG00000122145	TBX22	T-box transcription factor 22	0.2	8.9E-01
RT + NecD vs CTRL	TC1700011558.hg.1	ENSG00000108932	SLC16A6	solute carrier family 16 member 6	0.2	9.0E-01
RT + NecD vs CTRL	TC1700010704.hg.1	ENSG00000187595	ZNF385C	zinc finger protein 385C	0.2	8.9E-01
RT + NecD vs CTRL	TC1100012677.hg.1	ENSG00000170953	OR8B12	olfactory receptor family 8 subfamily B member 12	0.2	9.4E-01
RT + NecD vs CTRL	TC0700013543.hg.1	ENSG00000136197	C7orf25	chromosome 7 open reading frame 25	0.2	8.7E-01

RT + NecD vs CTRL	TC1600007315.hg.1	ENSG00000103522	IL21R	interleukin 21 receptor	0.2	9.0E-01
RT + NecD vs CTRL	TC0200010216.hg.1	ENSG00000138448	ITGAV	integrin subunit alpha V	0.2	9.3E-01
RT + NecD vs CTRL	TC2000007537.hg.1	ENSG00000197496	SLC2A10	solute carrier family 2 member 10	0.2	8.1E-01
RT + NecD vs CTRL	TC0500010753.hg.1	ENSG00000164287	CDC20B	cell division cycle 20B	0.2	9.0E-01
RT + NecD vs CTRL	TC1200009892.hg.1	ENSG00000173391	OLR1	oxidized low density lipoprotein receptor 1	0.2	9.4E-01
RT + NecD vs CTRL	TC2000009968.hg.1	ENSG00000196209	SIRPB2	signal regulatory protein beta 2	0.2	9.1E-01
RT + NecD vs CTRL	TC2200007331.hg.1	ENSG00000100151	PICK1	protein interacting with PRKCA 1	0.2	8.5E-01
RT + NecD vs CTRL	TC1300009218.hg.1	ENSG00000276644	DACH1	dachshund family transcription factor 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0200014049.hg.1	ENSG00000226479	TMEM185B	transmembrane protein 185B	0.2	9.1E-01
RT + NecD vs CTRL	TC0200014049.hg.1	ENSG00000226479	TMEM185B	transmembrane protein 185B	0.2	8.5E-01
RT + NecD vs CTRL	TC0500011095.hg.1	ENSG00000113048	MRPS27	mitochondrial ribosomal protein S27	0.2	9.4E-01
RT + NecD vs CTRL	TC1800007091.hg.1	ENSG00000134759	ELP2	elongator acetyltransferase complex subunit 2	0.2	9.4E-01
RT + NecD vs CTRL	TC0X00007134.hg.1	ENSG00000102226	USP11	ubiquitin specific peptidase 11	0.2	9.3E-01
RT + NecD vs CTRL	TC2200008610.hg.1	ENSG00000100350	FOXRED2	FAD dependent oxidoreductase domain containing 2	0.2	9.2E-01
RT + NecD vs CTRL	TC1100012314.hg.1	ENSG00000150773	PIH1D2	PIH1 domain containing 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1800009277.hg.1	ENSG00000078043	PIAS2	protein inhibitor of activated STAT 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1800009277.hg.1	ENSG00000078043	PIAS2	protein inhibitor of activated STAT 2	0.2	8.2E-01
RT + NecD vs CTRL	TC1900009917.hg.1	ENSG00000127527	EPS15L1	epidermal growth factor receptor pathway substrate	0.2	9.6E-01
RT + NecD vs CTRL	TC0600011401.hg.1	ENSG00000204542	C6orf15	chromosome 6 open reading frame 15	0.2	9.3E-01
RT + NecD vs CTRL	TC0600010085.hg.1	ENSG00000122194	PLG	plasminogen	0.2	9.4E-01
RT + NecD vs CTRL	TC0600008863.hg.1	ENSG00000172469	MANEA	mannosidase endo-alpha	0.2	8.9E-01
RT + NecD vs CTRL	TC0900011013.hg.1	ENSG00000023318	ERP44	endoplasmic reticulum protein 44	0.2	8.5E-01
RT + NecD vs CTRL	TC2200008856.hg.1	ENSG00000198951	NAGA	alpha-N-acetylgalactosaminidase	0.2	8.9E-01
RT + NecD vs CTRL	TC0200013137.hg.1	ENSG00000005436	GCFC2	GC-rich sequence DNA-binding factor 2	0.2	9.4E-01
RT + NecD vs CTRL	TC0800007308.hg.1	ENSG00000147475	ERLIN2	ER lipid raft associated 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0100008450.hg.1	ENSG00000162409	PRKAA2	protein kinase AMP-activated catalytic subunit alph	0.2	8.8E-01
RT + NecD vs CTRL	TC1700010529.hg.1	ENSG00000277363	SRCIN1	SRC kinase signaling inhibitor 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1400009576.hg.1	ENSG00000258644	SYNJ2BP-COX16	SYNJ2BP-COX16 readthrough	0.2	9.5E-01
RT + NecD vs CTRL	TC0300007164.hg.1	ENSG00000008324	SS18L2	SS18 like 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0700010463.hg.1	ENSG00000136231	IGF2BP3	insulin like growth factor 2 mRNA binding protein 3	0.2	9.0E-01
RT + NecD vs CTRL	TC0400008628.hg.1	ENSG00000164056	SPRY1	sprouty RTK signaling antagonist 1	0.2	7.0E-01
RT + NecD vs CTRL	TC0100015957.hg.1	ENSG00000116539	ASH1L	ASH1 like histone lysine methyltransferase	0.2	9.4E-01
RT + NecD vs CTRL	TC0200015764.hg.1	ENSG00000115649	CNPPD1	cyclin Pas1/PHO80 domain containing 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1900006522.hg.1	ENSG00000167470	MIDN	midnolin	0.2	8.8E-01
RT + NecD vs CTRL	TC1500007004.hg.1	ENSG00000137815	RTF1	RTF1 homolog, Paf1/RNA polymerase II complex com	0.2	9.0E-01
RT + NecD vs CTRL	TC1200009122.hg.1	ENSG00000089163	SIRT4	sirtuin 4	0.2	9.0E-01

RT + NecD vs CTRL	TC0100007739.hg.1	ENSG00000142698	C1orf94	chromosome 1 open reading frame 94	0.2	9.5E-01
RT + NecD vs CTRL	TC1900011606.hg.1	ENSG00000181894	ZNF329	zinc finger protein 329	0.2	9.4E-01
RT + NecD vs CTRL	TC1900011606.hg.1	ENSG00000181894	ZNF329	zinc finger protein 329	0.2	8.9E-01
RT + NecD vs CTRL	TC1900006916.hg.1	ENSG00000170948	MBD3L1	methyl-CpG binding domain protein 3 like 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0600007565.hg.1	ENSG00000137310	TCF19	transcription factor 19	0.2	8.9E-01
RT + NecD vs CTRL	TC0X00008001.hg.1	ENSG00000185222	TCEAL9	transcription elongation factor A like 9	0.2	8.6E-01
RT + NecD vs CTRL	TC0800012247.hg.1	ENSG00000170631	ZNF16	zinc finger protein 16	0.2	9.1E-01
RT + NecD vs CTRL	TC0300013763.hg.1	ENSG00000145016	RUBCN	rubicon autophagy regulator	0.2	8.9E-01
RT + NecD vs CTRL	TC1100013004.hg.1	ENSG00000198561	CTNND1	catenin delta 1	0.2	8.3E-01
RT + NecD vs CTRL	TC2200009310.hg.1	ENSG00000215568	GAB4	GRB2 associated binding protein family member 4	0.2	9.0E-01
RT + NecD vs CTRL	TC0200007015.hg.1	ENSG00000084733	RAB10	RAB10, member RAS oncogene family	0.2	8.9E-01
RT + NecD vs CTRL	TC0100012687.hg.1	ENSG00000162408	NOL9	nucleolar protein 9	0.2	8.9E-01
RT + NecD vs CTRL	TC0500010872.hg.1	ENSG00000049167	ERCC8	ERCC excision repair 8, CSA ubiquitin ligase comple	0.2	9.0E-01
RT + NecD vs CTRL	TC1000007878.hg.1	ENSG00000198954	KIFBP	kinesin family binding protein	0.2	9.2E-01
RT + NecD vs CTRL	TC0600007608.hg.1	ENSG00000204420	MPIG6B	megakaryocyte and platelet inhibitory receptor G6b	0.2	8.5E-01
RT + NecD vs CTRL	TC0100016685.hg.1	ENSG00000121486	TRMT1L	tRNA methyltransferase 1L	0.2	8.9E-01
RT + NecD vs CTRL	TC0100008061.hg.1	ENSG00000198198	SZT2	SZT2 subunit of KICSTOR complex	0.2	9.2E-01
RT + NecD vs CTRL	TC1000008686.hg.1	ENSG00000166171	DPCD	deleted in primary ciliary dyskinesia homolog (mous	0.2	9.0E-01
RT + NecD vs CTRL	TC1500007866.hg.1	ENSG00000138621	PPCDC	phosphopantothenoylcysteine decarboxylase	0.2	9.0E-01
RT + NecD vs CTRL	TC2100007968.hg.1	ENSG00000205929	EPCIP	exosomal polycystin 1 interacting protein	0.2	8.6E-01
RT + NecD vs CTRL	TC0100012529.hg.1	ENSG00000157911	PEX10	peroxisomal biogenesis factor 10	0.2	9.3E-01
RT + NecD vs CTRL	TC0700008560.hg.1	ENSG00000172354	GNB2	G protein subunit beta 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0100014134.hg.1	ENSG00000162373	BEND5	BEN domain containing 5	0.2	9.4E-01
RT + NecD vs CTRL	TC0500008794.hg.1	ENSG00000044115	CTNNA1	catenin alpha 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1800006508.hg.1	ENSG00000118680	MYL12B	myosin light chain 12B	0.2	7.9E-01
RT + NecD vs CTRL	TC0X00009255.hg.1	ENSG00000163682	RPL9	ribosomal protein L9	0.2	8.6E-01
RT + NecD vs CTRL	TC1100012423.hg.1	ENSG00000118137	APOA1	apolipoprotein A1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900011838.hg.1	ENSG00000167476	JSRP1	junctional sarcoplasmic reticulum protein 1	0.2	8.2E-01
RT + NecD vs CTRL	TC0100014226.hg.1	ENSG00000162384	CZIB	CXXC motif containing zinc binding protein	0.2	8.9E-01
RT + NecD vs CTRL	TC0100015397.hg.1	ENSG00000116815	CD58	CD58 molecule	0.2	8.2E-01
RT + NecD vs CTRL	TC1200009497.hg.1	ENSG00000187848	P2RX2	purinergic receptor P2X 2	0.2	8.6E-01
RT + NecD vs CTRL	TC1100007017.hg.1	ENSG00000151117	TMEM86A	transmembrane protein 86A	0.2	9.2E-01
RT + NecD vs CTRL	TC0200016431.hg.1	ENSG00000214694	ARHGEF33	Rho guanine nucleotide exchange factor 33	0.2	9.4E-01
RT + NecD vs CTRL	TC1900006882.hg.1	ENSG00000090661	CERS4	ceramide synthase 4	0.2	8.9E-01
RT + NecD vs CTRL	TC1100008792.hg.1	ENSG00000042429	MED17	mediator complex subunit 17	0.2	7.9E-01
RT + NecD vs CTRL	TC0200016418.hg.1	ENSG00000243943	ZNF512	zinc finger protein 512	0.2	9.0E-01

RT + NecD vs CTRL	TC0800011855.hg.1	ENSG00000184156	KCNQ3	potassium voltage-gated channel subfamily Q mem	0.2	9.5E-01
RT + NecD vs CTRL	TC1900011862.hg.1	ENSG00000220201	ZGLP1	zinc finger GATA like protein 1	0.2	9.2E-01
RT + NecD vs CTRL	TC2100007593.hg.1	ENSG00000188992	LIPI	lipase I	0.2	9.4E-01
RT + NecD vs CTRL	TC0700010358.hg.1	ENSG00000173467	AGR3	anterior gradient 3, protein disulphide isomerase fa	0.2	9.6E-01
RT + NecD vs CTRL	TC0700009499.hg.1	ENSG00000185899	TAS2R60	taste 2 receptor member 60	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00008823.hg.1	ENSG00000268221	OPN1MW	opsin 1, medium wave sensitive	0.2	9.3E-01
RT + NecD vs CTRL	TC1200007236.hg.1	ENSG00000139160	ETFBKMT	electron transfer flavoprotein subunit beta lysine me	0.2	8.8E-01
RT + NecD vs CTRL	TC1000009893.hg.1	ENSG00000077943	ITGA8	integrin subunit alpha 8	0.2	8.9E-01
RT + NecD vs CTRL	TC1900009456.hg.1	ENSG00000182315	MBD3L3	methyl-CpG binding domain protein 3 like 3	0.2	9.2E-01
RT + NecD vs CTRL	TC1100006692.hg.1	ENSG00000184698	OR51M1	olfactory receptor family 51 subfamily M member 1	0.2	9.3E-01
RT + NecD vs CTRL	TC2100008459.hg.1	ENSG00000160282	FTCD	formimidoyltransferase cyclodeaminase	0.2	9.3E-01
RT + NecD vs CTRL	TC1100012381.hg.1	ENSG00000095110	NXPE1	neurexophilin and PC-esterase domain family meml	0.2	9.2E-01
RT + NecD vs CTRL	TC2200008701.hg.1	ENSG00000168135	KCNJ4	potassium inwardly rectifying channel subfamily J m	0.2	9.3E-01
RT + NecD vs CTRL	TC0300013982.hg.1	ENSG00000186792	HYAL3	hyaluronidase 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0900009740.hg.1	ENSG00000107105	ELAVL2	ELAV like RNA binding protein 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1100011234.hg.1	ENSG00000168056	LTBP3	latent transforming growth factor beta binding prote	0.2	9.3E-01
RT + NecD vs CTRL	TC0800007466.hg.1	ENSG00000188877	POTEA	POTE ankyrin domain family member A (gene/pseud	0.2	9.4E-01
RT + NecD vs CTRL	TC0800010990.hg.1	ENSG00000133742	CA1	carbonic anhydrase 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0900010737.hg.1	ENSG00000165023	DIRAS2	DIRAS family GTPase 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1400010156.hg.1	ENSG00000127152	BCL11B	BCL11 transcription factor B	0.2	9.2E-01
RT + NecD vs CTRL	TC0100007691.hg.1	ENSG00000162522	NHSL3	NHS like 3	0.2	8.8E-01
RT + NecD vs CTRL	TC0100018572.hg.1	ENSG00000259823	LYPD8	LY6/PLAUR domain containing 8	0.2	9.4E-01
RT + NecD vs CTRL	TC0100008921.hg.1	ENSG00000137975	CLCA2	chloride channel accessory 2	0.2	9.0E-01
RT + NecD vs CTRL	TC2000007205.hg.1	ENSG00000078814	MYH7B	myosin heavy chain 7B	0.2	8.7E-01
RT + NecD vs CTRL	TC1200007769.hg.1	ENSG00000123360	PDE1B	phosphodiesterase 1B	0.2	8.5E-01
RT + NecD vs CTRL	TC1700006857.hg.1	ENSG00000154914	USP43	ubiquitin specific peptidase 43	0.2	9.1E-01
RT + NecD vs CTRL	TC0400012782.hg.1	ENSG00000109689	STIM2	stromal interaction molecule 2	0.2	9.5E-01
RT + NecD vs CTRL	TC0600011704.hg.1	ENSG00000112139	MDGA1	MAM domain containing glycosylphosphatidylinosit	0.2	9.3E-01
RT + NecD vs CTRL	TC0500007586.hg.1	ENSG00000186479	RGS7BP	regulator of G protein signaling 7 binding protein	0.2	9.5E-01
RT + NecD vs CTRL	TC1500009641.hg.1	ENSG00000069667	RORA	RAR related orphan receptor A	0.2	9.6E-01
RT + NecD vs CTRL	TC0600009392.hg.1	ENSG00000146374	RSPO3	R-spondin 3	0.2	9.4E-01
RT + NecD vs CTRL	TC1100009335.hg.1	ENSG00000109944	JHY	junctional cadherin complex regulator	0.2	9.2E-01
RT + NecD vs CTRL	TC1900010696.hg.1	ENSG00000105221	AKT2	AKT serine/threonine kinase 2	0.2	9.7E-01
RT + NecD vs CTRL	TC0200012085.hg.1	ENSG00000115226	FNDC4	fibronectin type III domain containing 4	0.2	9.5E-01
RT + NecD vs CTRL	TC0500007251.hg.1	ENSG00000151876	FBXO4	F-box protein 4	0.2	8.6E-01
RT + NecD vs CTRL	TC1200010806.hg.1	ENSG00000139625	MAP3K12	mitogen-activated protein kinase kinase kinase 12	0.2	9.7E-01

RT + NecD vs CTRL	TC0100017060.hg.1	ENSG00000133059	DSTYK	dual serine/threonine and tyrosine protein kinase	0.2	9.6E-01
RT + NecD vs CTRL	TC1100009879.hg.1	ENSG00000221996	OR52B4	olfactory receptor family 52 subfamily B member 4	0.2	9.2E-01
RT + NecD vs CTRL	TC0200008573.hg.1	ENSG00000115446	UNC50	unc-50 inner nuclear membrane RNA binding protei	0.2	9.3E-01
RT + NecD vs CTRL	TC1200010556.hg.1	ENSG00000061273	HDAC7	histone deacetylase 7	0.2	9.4E-01
RT + NecD vs CTRL	TC0500011160.hg.1	ENSG00000145700	ANKRD31	ankyrin repeat domain 31	0.2	9.5E-01
RT + NecD vs CTRL	TC1900011033.hg.1	ENSG00000105402	NAPA	NSF attachment protein alpha	0.2	9.3E-01
RT + NecD vs CTRL	TC0200009440.hg.1	ENSG00000048991	R3HDM1	R3H domain containing 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1900009115.hg.1	ENSG00000175221	MED16	mediator complex subunit 16	0.2	9.9E-01
RT + NecD vs CTRL	TC0400012396.hg.1	ENSG00000109576	AADAT	aminoadipate aminotransferase	0.2	9.3E-01
RT + NecD vs CTRL	TC0100010810.hg.1	ENSG00000135835	KIAA1614	KIAA1614	0.2	8.0E-01
RT + NecD vs CTRL	TC1900011012.hg.1	ENSG00000130748	TMEM160	transmembrane protein 160	0.2	9.6E-01
RT + NecD vs CTRL	TC1000011040.hg.1	ENSG00000148660	CAMK2G	calcium/calmodulin dependent protein kinase II gar	0.2	8.4E-01
RT + NecD vs CTRL	TC0200012412.hg.1	ENSG00000223658	C1GALT1C1L	C1GALT1 specific chaperone 1 like	0.2	9.0E-01
RT + NecD vs CTRL	TC0700009072.hg.1	ENSG00000128604	IRF5	interferon regulatory factor 5	0.2	8.8E-01
RT + NecD vs CTRL	TC0900007100.hg.1	ENSG00000159899	NPR2	natriuretic peptide receptor 2	0.2	9.5E-01
RT + NecD vs CTRL	TC1200006738.hg.1	ENSG00000139187	KLRG1	killer cell lectin like receptor G1	0.2	9.4E-01
RT + NecD vs CTRL	TC1600008661.hg.1	ENSG00000103196	CRISPLD2	cysteine rich secretory protein LCCL domain contai	0.2	8.6E-01
RT + NecD vs CTRL	TC1600011225.hg.1	ENSG00000158717	RNF166	ring finger protein 166	0.2	9.2E-01
RT + NecD vs CTRL	TC0500008479.hg.1	ENSG00000205302	SNX2	sorting nexin 2	0.2	7.9E-01
RT + NecD vs CTRL	TC0500010549.hg.1	ENSG00000164327	RICTOR	RPTOR independent companion of MTOR complex 2	0.2	8.8E-01
RT + NecD vs CTRL	TC1100007601.hg.1	ENSG00000174982	OR4S2	olfactory receptor family 4 subfamily S member 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0100010492.hg.1	ENSG00000143194	MAEL	maelstrom spermatogenic transposon silencer	0.2	8.9E-01
RT + NecD vs CTRL	TC0X00007834.hg.1	ENSG00000102290	PCDH11X	protocadherin 11 X-linked	0.2	8.9E-01
RT + NecD vs CTRL	TC1700010202.hg.1	ENSG00000007202	BLTP2	bridge-like lipid transfer protein family member 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1900006833.hg.1	ENSG00000237247	MBD3L5	methyl-CpG binding domain protein 3 like 5	0.2	9.3E-01
RT + NecD vs CTRL	TC0600011657.hg.1	ENSG00000189325	BNIP5	BCL2 interacting protein 5	0.2	9.0E-01
RT + NecD vs CTRL	TC1700010641.hg.1	ENSG00000108244	KRT23	keratin 23	0.2	9.6E-01
RT + NecD vs CTRL	TC0100006920.hg.1	ENSG00000204505	PRAMEF9	PRAME family member 9	0.2	8.9E-01
RT + NecD vs CTRL	TC0300012038.hg.1	ENSG00000163617	CCDC191	coiled-coil domain containing 191	0.2	9.0E-01
RT + NecD vs CTRL	TC1000009400.hg.1	ENSG00000148814	LRRC27	leucine rich repeat containing 27	0.2	9.1E-01
RT + NecD vs CTRL	TC0100009417.hg.1	ENSG00000143110	C1orf162	chromosome 1 open reading frame 162	0.2	8.7E-01
RT + NecD vs CTRL	TC0600011777.hg.1	ENSG00000124731	TREM1	triggering receptor expressed on myeloid cells 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0200007664.hg.1	ENSG00000028116	VRK2	VRK serine/threonine kinase 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1500007802.hg.1	ENSG00000215186	GOLGA6B	golgin A6 family member B	0.2	8.3E-01
RT + NecD vs CTRL	TC2200008033.hg.1	ENSG00000128185	DGCR6L	DiGeorge syndrome critical region gene 6 like	0.2	9.1E-01
RT + NecD vs CTRL	TC1700006652.hg.1	ENSG00000205710	C17orf107	chromosome 17 open reading frame 107	0.2	9.3E-01

RT + NecD vs CTRL	TC1900008498.hg.1	ENSG00000104805	NUCB1	nucleobindin 1	0.2	9.8E-01
RT + NecD vs CTRL	TC2200009347.hg.1	ENSG00000100124	ANKRD54	ankyrin repeat domain 54	0.2	9.7E-01
RT + NecD vs CTRL	TC0100017834.hg.1	ENSG00000168243	GNG4	G protein subunit gamma 4	0.2	9.4E-01
RT + NecD vs CTRL	TC0100014058.hg.1	ENSG00000162456	KNCN	kinocilin	0.2	9.2E-01
RT + NecD vs CTRL	TC1500008100.hg.1	ENSG00000156232	WHAMM	WASP homolog associated with actin, golgi membra	0.2	9.3E-01
RT + NecD vs CTRL	TC0200014728.hg.1	ENSG00000248672	LY75-CD302	LY75-CD302 readthrough	0.2	9.4E-01
RT + NecD vs CTRL	TC1600007263.hg.1	ENSG00000158865	SLC5A11	solute carrier family 5 member 11	0.2	8.7E-01
RT + NecD vs CTRL	TC1600011478.hg.1	ENSG00000184857	TMEM186	transmembrane protein 186	0.2	9.6E-01
RT + NecD vs CTRL	TC1900007344.hg.1	ENSG00000179913	B3GNT3	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.2	9.0E-01
RT + NecD vs CTRL	TC0100009352.hg.1	ENSG00000143028	SYPL2	synaptophysin like 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0100016296.hg.1	ENSG00000143167	GPA33	glycoprotein A33	0.2	9.1E-01
RT + NecD vs CTRL	TC1800007446.hg.1	ENSG00000166562	SEC11C	SEC11 homolog C, signal peptidase complex subun	0.2	9.3E-01
RT + NecD vs CTRL	TC0700012836.hg.1	ENSG00000257093	DENND11	DENN domain containing 11	0.2	8.7E-01
RT + NecD vs CTRL	TC0400008876.hg.1	ENSG00000170185	USP38	ubiquitin specific peptidase 38	0.2	8.6E-01
RT + NecD vs CTRL	TC1600007448.hg.1	ENSG00000102879	CORO1A	coronin 1A	0.2	9.6E-01
RT + NecD vs CTRL	TC0300007437.hg.1	ENSG00000145050	MANF	mesencephalic astrocyte derived neurotrophic facto	0.2	9.2E-01
RT + NecD vs CTRL	TC0400006699.hg.1	ENSG00000186222	BLOC1S4	biogenesis of lysosomal organelles complex 1 subu	0.2	8.8E-01
RT + NecD vs CTRL	TC2000009949.hg.1	ENSG00000124222	STX16	syntaxin 16	0.2	7.7E-01
RT + NecD vs CTRL	TC2200009153.hg.1	ENSG00000205593	DENND6B	DENN domain containing 6B	0.2	9.2E-01
RT + NecD vs CTRL	TC1900007061.hg.1	ENSG00000223547	ZNF844	zinc finger protein 844	0.2	9.6E-01
RT + NecD vs CTRL	TC1200012248.hg.1	ENSG00000255398	HCAR3	hydroxycarboxylic acid receptor 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1700011363.hg.1	ENSG00000253506	NACA2	nascent polypeptide associated complex subunit al	0.2	8.9E-01
RT + NecD vs CTRL	TC1900009917.hg.1	ENSG00000127527	EPS15L1	epidermal growth factor receptor pathway substrate	0.2	9.2E-01
RT + NecD vs CTRL	TC1700010303.hg.1	ENSG00000172171	TEFM	transcription elongation factor, mitochondrial	0.2	8.8E-01
RT + NecD vs CTRL	TC0100012320.hg.1	ENSG00000177476	OR2G3	olfactory receptor family 2 subfamily G member 3	0.2	9.0E-01
RT + NecD vs CTRL	TC0400009029.hg.1	ENSG00000137460	FHDC1	FH2 domain containing 1	0.2	9.5E-01
RT + NecD vs CTRL	TC1600009137.hg.1	ENSG00000103363	ELOB	elongin B	0.2	9.8E-01
RT + NecD vs CTRL	TC0500008835.hg.1	ENSG00000171604	CXXC5	CXXC finger protein 5	0.2	9.5E-01
RT + NecD vs CTRL	TC1900011860.hg.1	ENSG00000130816	DNMT1	DNA methyltransferase 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0400006462.hg.1	ENSG00000174227	PIGG	phosphatidylinositol glycan anchor biosynthesis cla	0.2	9.2E-01
RT + NecD vs CTRL	TC2000008985.hg.1	ENSG00000131051	RBM39	RNA binding motif protein 39	0.2	8.5E-01
RT + NecD vs CTRL	TC1100006462.hg.1	ENSG00000174915	PTDSS2	phosphatidylserine synthase 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0700007267.hg.1	ENSG00000241127	YAE1	YAE1 maturation factor of ABCE1	0.2	8.5E-01
RT + NecD vs CTRL	TC0500007772.hg.1	ENSG00000145741	BTF3	basic transcription factor 3	0.2	8.9E-01
RT + NecD vs CTRL	TC0X00011159.hg.1	ENSG00000213397	HAUS7	HAUS augmin like complex subunit 7	0.2	9.4E-01
RT + NecD vs CTRL	TC0100016903.hg.1	ENSG00000116857	TMEM9	transmembrane protein 9	0.2	9.2E-01

RT + NecD vs CTRL	TC1700012416.hg.1	ENSG00000108774	RAB5C	RAB5C, member RAS oncogene family	0.2	8.2E-01
RT + NecD vs CTRL	TC0800006933.hg.1	ENSG00000147416	ATP6V1B2	ATPase H+ transporting V1 subunit B2	0.2	8.6E-01
RT + NecD vs CTRL	TC0100018120.hg.1	ENSG00000177212	OR2T33	olfactory receptor family 2 subfamily T member 33	0.2	8.8E-01
RT + NecD vs CTRL	TC0900009827.hg.1	ENSG00000197579	TOPORS	TOP1 binding arginine/serine rich protein, E3 ubiquit	0.2	8.7E-01
RT + NecD vs CTRL	TC0600014094.hg.1	ENSG00000204599	TRIM39	tripartite motif containing 39	0.2	8.9E-01
RT + NecD vs CTRL	TC1000012566.hg.1	ENSG00000182180	MRPS16	mitochondrial ribosomal protein S16	0.2	9.7E-01
RT + NecD vs CTRL	TC0300009010.hg.1	ENSG00000114125	RNF7	ring finger protein 7	0.2	8.6E-01
RT + NecD vs CTRL	TC0200006835.hg.1	ENSG00000151379	MSGN1	mesogenin 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1900011736.hg.1	ENSG00000269858	EGLN2	egl-9 family hypoxia inducible factor 2	0.2	8.1E-01
RT + NecD vs CTRL	TC0700010925.hg.1	ENSG00000136271	DDX56	DEAD-box helicase 56	0.2	9.4E-01
RT + NecD vs CTRL	TC0900008483.hg.1	ENSG00000136868	SLC31A1	solute carrier family 31 member 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1700008673.hg.1	ENSG00000075429	CACNG5	calcium voltage-gated channel auxiliary subunit gan	0.2	9.7E-01
RT + NecD vs CTRL	TC0500007452.hg.1	ENSG00000095015	MAP3K1	mitogen-activated protein kinase kinase kinase 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1900007802.hg.1	ENSG00000166398	GARRE1	granule associated Rac and RHOG effector 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0700008747.hg.1	ENSG00000105856	HBP1	HMG-box transcription factor 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1100010063.hg.1	ENSG00000166471	TMEM41B	transmembrane protein 41B	0.2	9.1E-01
RT + NecD vs CTRL	TC0800009240.hg.1	ENSG00000179632	MAF1	MAF1 negative regulator of RNA polymerase III	0.2	9.1E-01
RT + NecD vs CTRL	TC0500008431.hg.1	ENSG00000172869	DMXL1	Dmx like 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0500008349.hg.1	ENSG00000047188	YTHDC2	YTH N6-methyladenosine RNA binding protein C2	0.2	9.1E-01
RT + NecD vs CTRL	TC1200010454.hg.1	ENSG00000139168	ZCRB1	zinc finger CCHC-type and RNA binding motif contai	0.2	8.3E-01
RT + NecD vs CTRL	TC0100007550.hg.1	ENSG00000130770	ATP5IF1	ATP synthase inhibitory factor subunit 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0100012593.hg.1	ENSG00000116213	WRAP73	WD repeat containing, antisense to TP73	0.2	8.9E-01
RT + NecD vs CTRL	TC0300013865.hg.1	ENSG00000121542	SEC22A	SEC22 homolog A, vesicle trafficking protein	0.2	8.6E-01
RT + NecD vs CTRL	TC1500006902.hg.1	ENSG00000171262	FAM98B	family with sequence similarity 98 member B	0.2	9.0E-01
RT + NecD vs CTRL	TC1600011401.hg.1	ENSG00000088682	COQ9	coenzyme Q9	0.2	9.4E-01
RT + NecD vs CTRL	TC1900010801.hg.1	ENSG00000105427	CNFN	cornifelin	0.2	9.3E-01
RT + NecD vs CTRL	TC0100008315.hg.1	ENSG00000134748	PRPF38A	pre-mRNA processing factor 38A	0.2	8.6E-01
RT + NecD vs CTRL	TC1000011552.hg.1	ENSG00000171311	EXOSC1	exosome component 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1600007113.hg.1	ENSG00000103544	VPS35L	VPS35 endosomal protein sorting factor like	0.2	9.0E-01
RT + NecD vs CTRL	TC0500008814.hg.1	ENSG00000120727	PAIP2	poly(A) binding protein interacting protein 2	0.2	8.1E-01
RT + NecD vs CTRL	TC0900011659.hg.1	ENSG00000198917	SPOUT1	SPOUT domain containing methyltransferase 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1000011718.hg.1	ENSG00000138172	CALHM2	calcium homeostasis modulator family member 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0100014585.hg.1	ENSG00000172260	NEGR1	neuronal growth regulator 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0600012199.hg.1	ENSG00000188107	EYS	EGF-like photoreceptor maintenance factor	0.2	9.5E-01
RT + NecD vs CTRL	TC1100006661.hg.1	ENSG00000232268	OR52I1	olfactory receptor family 52 subfamily I member 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0100014774.hg.1	ENSG00000162642	C1orf52	chromosome 1 open reading frame 52	0.2	8.9E-01

RT + NecD vs CTRL	TC0300007973.hg.1	ENSG00000175161	CADM2	cell adhesion molecule 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1200012775.hg.1	ENSG00000111728	ST8SIA1	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	0.2	9.4E-01
RT + NecD vs CTRL	TC1100012130.hg.1	ENSG00000166670	MMP10	matrix metallopeptidase 10	0.2	9.6E-01
RT + NecD vs CTRL	TC0100015591.hg.1	ENSG00000131788	PIAS3	protein inhibitor of activated STAT 3	0.2	9.1E-01
RT + NecD vs CTRL	TC0500013244.hg.1	ENSG00000272674	PCDHB16	protocadherin beta 16	0.2	9.4E-01
RT + NecD vs CTRL	TC1100007473.hg.1	ENSG00000110514	MADD	MAP kinase activating death domain	0.2	9.6E-01
RT + NecD vs CTRL	TC1600011337.hg.1	ENSG00000085644	ZNF213	zinc finger protein 213	0.2	8.8E-01
RT + NecD vs CTRL	TC0500007465.hg.1	ENSG00000062194	GPBP1	GC-rich promoter binding protein 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0400008861.hg.1	ENSG00000164136	IL15	interleukin 15	0.2	8.7E-01
RT + NecD vs CTRL	TC1800008234.hg.1	ENSG00000158201	ABHD3	abhydrolase domain containing 3, phospholipase	0.2	9.6E-01
RT + NecD vs CTRL	TC1000008744.hg.1	ENSG00000171206	TRIM8	tripartite motif containing 8	0.2	9.0E-01
RT + NecD vs CTRL	TC1200011393.hg.1	ENSG00000139220	PPFIA2	PPFI scaffold protein A2	0.2	9.1E-01
RT + NecD vs CTRL	TC0100018506.hg.1	ENSG00000163374	YY1AP1	YY1 associated protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1200010976.hg.1	ENSG00000135439	AGAP2	ArfGAP with GTPase domain, ankyrin repeat and PH	0.2	8.9E-01
RT + NecD vs CTRL	TC1300006914.hg.1	ENSG00000120686	UFM1	ubiquitin fold modifier 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0700009369.hg.1	ENSG00000146955	RAB19	RAB19, member RAS oncogene family	0.2	9.2E-01
RT + NecD vs CTRL	TC0X00006614.hg.1	ENSG00000005302	MSL3	MSL complex subunit 3	0.2	9.2E-01
RT + NecD vs CTRL	TC0800010936.hg.1	ENSG00000147588	PMP2	peripheral myelin protein 2	0.2	9.1E-01
RT + NecD vs CTRL	TC1100009279.hg.1	ENSG00000184232	OAF	out at first homolog	0.2	8.9E-01
RT + NecD vs CTRL	TC1200010016.hg.1	ENSG00000084463	WBP11	WW domain binding protein 11	0.2	9.1E-01
RT + NecD vs CTRL	TC1400010398.hg.1	ENSG00000183484	GPR132	G protein-coupled receptor 132	0.2	8.8E-01
RT + NecD vs CTRL	TC2200008203.hg.1	ENSG00000099977	DDT	D-dopachrome tautomerase	0.2	9.5E-01
RT + NecD vs CTRL	TC1900011905.hg.1	ENSG00000188051	TMEM221	transmembrane protein 221	0.2	9.0E-01
RT + NecD vs CTRL	TC1700011017.hg.1	ENSG00000159210	SNF8	SNF8 subunit of ESCRT-II	0.2	8.1E-01
RT + NecD vs CTRL	TC0600014193.hg.1	ENSG00000213079	SCAF8	SR-related CTD associated factor 8	0.2	8.8E-01
RT + NecD vs CTRL	TC1000009841.hg.1	ENSG00000107537	PHYH	phytanoyl-CoA 2-hydroxylase	0.2	8.6E-01
RT + NecD vs CTRL	TC2200009151.hg.1	ENSG00000185386	MAPK11	mitogen-activated protein kinase 11	0.2	9.6E-01
RT + NecD vs CTRL	TC1900011190.hg.1	ENSG00000161652	IZUMO2	IZUMO family member 2	0.2	8.9E-01
RT + NecD vs CTRL	Unmapped00000823.h	NA	DUX1	double homeobox 1	0.2	9.1E-01
RT + NecD vs CTRL	TC1900011305.hg.1	ENSG00000167766	ZNF83	zinc finger protein 83	0.2	9.5E-01
RT + NecD vs CTRL	TC1700011703.hg.1	ENSG00000204345	CD300LD	CD300 molecule like family member d	0.2	8.6E-01
RT + NecD vs CTRL	TC1400007094.hg.1	ENSG00000165516	KLHDC2	kelch domain containing 2	0.2	8.8E-01
RT + NecD vs CTRL	TC1100007227.hg.1	ENSG00000110422	HIPK3	homeodomain interacting protein kinase 3	0.2	8.8E-01
RT + NecD vs CTRL	TC1800007570.hg.1	ENSG00000081138	CDH7	cadherin 7	0.2	9.3E-01
RT + NecD vs CTRL	TC0800008769.hg.1	ENSG00000183665	TYW2	tRNA wybutosine-synthesizing protein 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0100016887.hg.1	ENSG00000162702	ZNF281	zinc finger protein 281	0.2	8.5E-01

RT + NecD vs CTRL	TC0100016709.hg.1	ENSG00000047410	TPR	translocated promoter region, nuclear basket protei	0.2	8.7E-01
RT + NecD vs CTRL	TC0900012200.hg.1	ENSG00000198569	SLC34A3	solute carrier family 34 member 3	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00011248.hg.1	ENSG00000185973	TMLHE	trimethyllysine hydroxylase, epsilon	0.2	9.6E-01
RT + NecD vs CTRL	TC1100011058.hg.1	ENSG00000167996	FTH1	ferritin heavy chain 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0300006566.hg.1	ENSG00000163703	CRELD1	CRELD disulfide isomerase 1	0.2	8.8E-01
RT + NecD vs CTRL	TC0100008081.hg.1	ENSG00000117410	ATP6V0B	ATPase H+ transporting V0 subunit b	0.2	9.0E-01
RT + NecD vs CTRL	TC0400012807.hg.1	ENSG00000187533	PRR27	proline rich 27	0.2	8.8E-01
RT + NecD vs CTRL	TC0100006852.hg.1	ENSG00000120942	UBIAD1	UbiA prenyltransferase domain containing 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1300006729.hg.1	ENSG00000132963	POMP	proteasome maturation protein	0.2	8.3E-01
RT + NecD vs CTRL	TC1200012570.hg.1	ENSG00000151067	CACNA1C	calcium voltage-gated channel subunit alpha1 C	0.2	8.6E-01
RT + NecD vs CTRL	TC1000009145.hg.1	ENSG00000138152	BTBD16	BTB domain containing 16	0.2	8.7E-01
RT + NecD vs CTRL	TC0400008803.hg.1	ENSG00000172007	RAB33B	RAB33B, member RAS oncogene family	0.2	9.6E-01
RT + NecD vs CTRL	TC1900010926.hg.1	ENSG00000007255	TRAPPC6A	trafficking protein particle complex subunit 6A	0.2	9.1E-01
RT + NecD vs CTRL	TC0700011570.hg.1	ENSG00000170027	YWHAG	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	0.2	9.4E-01
RT + NecD vs CTRL	TC0100017663.hg.1	ENSG00000143632	ACTA1	actin alpha 1, skeletal muscle	0.2	9.3E-01
RT + NecD vs CTRL	TC0100017587.hg.1	ENSG00000162910	MRPL55	mitochondrial ribosomal protein L55	0.2	9.0E-01
RT + NecD vs CTRL	TC0700009560.hg.1	ENSG00000174469	CNTNAP2	contactin associated protein 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0100018234.hg.1	ENSG00000116783	TNNI3K	TNNI3 interacting kinase	0.2	8.8E-01
RT + NecD vs CTRL	TC0100011788.hg.1	ENSG00000185155	MIXL1	Mix paired-like homeobox	0.2	8.2E-01
RT + NecD vs CTRL	TC0300008820.hg.1	ENSG00000206384	COL6A6	collagen type VI alpha 6 chain	0.2	9.6E-01
RT + NecD vs CTRL	TC0X00010136.hg.1	ENSG00000187325	TAF9B	TATA-box binding protein associated factor 9b	0.2	9.0E-01
RT + NecD vs CTRL	TC1500009109.hg.1	ENSG00000128891	CCDC32	coiled-coil domain containing 32	0.2	9.7E-01
RT + NecD vs CTRL	TC0200016611.hg.1	ENSG00000178623	GPR35	G protein-coupled receptor 35	0.2	9.2E-01
RT + NecD vs CTRL	TC1600011075.hg.1	ENSG00000153786	ZDHHC7	zDHHC palmitoyltransferase 7	0.2	9.2E-01
RT + NecD vs CTRL	TC0100007675.hg.1	ENSG00000183615	FAM167B	family with sequence similarity 167 member B	0.2	8.3E-01
RT + NecD vs CTRL	TC0900008935.hg.1	ENSG00000136878	USP20	ubiquitin specific peptidase 20	0.2	9.3E-01
RT + NecD vs CTRL	TC0200015231.hg.1	ENSG00000189362	NEMP2	nuclear envelope integral membrane protein 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1500009138.hg.1	ENSG00000128908	INO80	INO80 complex ATPase subunit	0.2	8.5E-01
RT + NecD vs CTRL	TC1400009345.hg.1	ENSG00000179008	C14orf39	chromosome 14 open reading frame 39	0.2	8.9E-01
RT + NecD vs CTRL	TC1400008182.hg.1	ENSG00000036530	CYP46A1	cytochrome P450 family 46 subfamily A member 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0200007994.hg.1	ENSG00000124383	MPHOSPH10	M-phase phosphoprotein 10	0.2	9.3E-01
RT + NecD vs CTRL	TC0100006994.hg.1	ENSG00000116786	PLEKHM2	pleckstrin homology and RUN domain containing M1	0.2	9.0E-01
RT + NecD vs CTRL	TC0300006454.hg.1	ENSG00000144619	CNTN4	contactin 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0500013239.hg.1	ENSG00000113205	PCDHB3	protocadherin beta 3	0.2	8.8E-01
RT + NecD vs CTRL	TC0900007518.hg.1	ENSG00000165072	MAMDC2	MAM domain containing 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1700006767.hg.1	ENSG00000141499	WRAP53	WD repeat containing antisense to TP53	0.2	8.8E-01

RT + NecD vs CTRL	TC1100011966.hg.1	ENSG00000180773	SLC36A4	solute carrier family 36 member 4	0.2	9.2E-01
RT + NecD vs CTRL	TC1100011110.hg.1	ENSG00000168539	CHRM1	cholinergic receptor muscarinic 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1200012745.hg.1	ENSG00000139178	C1RL	complement C1r subcomponent like	0.2	9.4E-01
RT + NecD vs CTRL	TC1100007063.hg.1	ENSG00000171714	ANO5	anoctamin 5	0.2	8.9E-01
RT + NecD vs CTRL	TC1100008378.hg.1	ENSG00000175591	P2RY2	purinergic receptor P2Y2	0.2	8.9E-01
RT + NecD vs CTRL	TC1100012811.hg.1	ENSG00000170322	NFRKB	nuclear factor related to kappaB binding protein	0.2	9.7E-01
RT + NecD vs CTRL	TC0400008137.hg.1	ENSG00000184305	CCSER1	coiled-coil serine rich protein 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0200007060.hg.1	ENSG00000163793	DNAJC5G	DnaJ heat shock protein family (Hsp40) member C5	0.2	8.3E-01
RT + NecD vs CTRL	TC1600006484.hg.1	ENSG00000161996	WDR90	WD repeat domain 90	0.2	9.2E-01
RT + NecD vs CTRL	TC1700008974.hg.1	ENSG00000167889	MGAT5B	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglu	0.2	8.8E-01
RT + NecD vs CTRL	TC0400010715.hg.1	ENSG00000109220	CHIC2	cysteine rich hydrophobic domain 2	0.2	8.4E-01
RT + NecD vs CTRL	TC1200011296.hg.1	ENSG00000166006	KCNC2	potassium voltage-gated channel subfamily C mem	0.2	9.3E-01
RT + NecD vs CTRL	TC0200010536.hg.1	ENSG00000116117	PARD3B	par-3 family cell polarity regulator beta	0.2	9.4E-01
RT + NecD vs CTRL	TC0400007455.hg.1	ENSG00000145248	SLC10A4	solute carrier family 10 member 4	0.2	9.1E-01
RT + NecD vs CTRL	TC0300008532.hg.1	ENSG00000163833	FBXO40	F-box protein 40	0.2	8.2E-01
RT + NecD vs CTRL	TC0500013363.hg.1	ENSG00000251380	DCANP1	dendritic cell associated nuclear protein 1	0.2	8.2E-01
RT + NecD vs CTRL	TC1900012043.hg.1	ENSG00000239961	LILRA4	leukocyte immunoglobulin like receptor A4	0.2	8.8E-01
RT + NecD vs CTRL	TC0100013674.hg.1	ENSG00000116544	DLGAP3	DLG associated protein 3	0.2	8.9E-01
RT + NecD vs CTRL	TC0100008163.hg.1	ENSG00000197587	DMBX1	diencephalon/mesencephalon homeobox 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1100007964.hg.1	ENSG00000168065	SLC22A11	solute carrier family 22 member 11	0.2	8.6E-01
RT + NecD vs CTRL	TC0X00011410.hg.1	ENSG00000266560	LOC100533997	MAGEA10-MAGEA5 readthrough	0.2	8.5E-01
RT + NecD vs CTRL	TC0200011379.hg.1	ENSG00000162804	SNED1	sushi, nidogen and EGF like domains 1	0.2	8.4E-01
RT + NecD vs CTRL	TC0500013258.hg.1	ENSG00000183111	ARHGEF37	Rho guanine nucleotide exchange factor 37	0.2	8.2E-01
RT + NecD vs CTRL	TC0200012648.hg.1	ENSG00000275052	PPP4R3B	protein phosphatase 4 regulatory subunit 3B	0.2	8.0E-01
RT + NecD vs CTRL	TC0200010048.hg.1	ENSG00000128709	HOXD9	homeobox D9	0.2	9.1E-01
RT + NecD vs CTRL	TC0100015855.hg.1	ENSG00000163218	PGLYRP4	peptidoglycan recognition protein 4	0.2	9.6E-01
RT + NecD vs CTRL	TC0200011129.hg.1	ENSG00000130561	SAG	S-antigen visual arrestin	0.2	8.5E-01
RT + NecD vs CTRL	TC0X00007834.hg.1	ENSG00000102290	PCDH11X	protocadherin 11 X-linked	0.2	9.4E-01
RT + NecD vs CTRL	TC0400012875.hg.1	ENSG00000164344	KLKB1	kallikrein B1	0.2	8.2E-01
RT + NecD vs CTRL	TC1600006577.hg.1	ENSG00000179580	RNF151	ring finger protein 151	0.2	8.6E-01
RT + NecD vs CTRL	TC1100006444.hg.1	ENSG00000142102	PGGHG	protein-glucosylgalactosylhydroxylysine glucosidas	0.2	8.6E-01
RT + NecD vs CTRL	TC0700007479.hg.1	ENSG00000179869	ABCA13	ATP binding cassette subfamily A member 13	0.2	9.5E-01
RT + NecD vs CTRL	TC1000010887.hg.1	ENSG00000122859	NEUROG3	neurogenin 3	0.2	9.4E-01
RT + NecD vs CTRL	TC0100013072.hg.1	ENSG00000159363	ATP13A2	ATPase cation transporting 13A2	0.2	9.4E-01
RT + NecD vs CTRL	TC2000010017.hg.1	ENSG00000101448	EPPIN	epididymal peptidase inhibitor	0.2	8.2E-01
RT + NecD vs CTRL	TC1600010866.hg.1	ENSG00000166816	LDHD	lactate dehydrogenase D	0.2	9.3E-01

RT + NecD vs CTRL	TC0200011148.hg.1	ENSG00000072080	SPP2	secreted phosphoprotein 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1700006449.hg.1	ENSG00000187624	LIAT1	ligand of ATE1	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00008080.hg.1	ENSG00000101842	VSIG1	V-set and immunoglobulin domain containing 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0600007244.hg.1	ENSG00000079689	SCGN	secretagogin, EF-hand calcium binding protein	0.2	8.9E-01
RT + NecD vs CTRL	TC0500008872.hg.1	ENSG00000171815	PCDHB1	protocadherin beta 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1100012375.hg.1	ENSG00000180425	C11orf71	chromosome 11 open reading frame 71	0.2	9.4E-01
RT + NecD vs CTRL	TC1200006450.hg.1	ENSG00000060237	WNK1	WNK lysine deficient protein kinase 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0200013509.hg.1	ENSG00000274286	ADRA2B	adrenoceptor alpha 2B	0.2	8.1E-01
RT + NecD vs CTRL	TC0200008569.hg.1	ENSG00000040933	INPP4A	inositol polyphosphate-4-phosphatase type I A	0.2	8.8E-01
RT + NecD vs CTRL	TC1900009039.hg.1	ENSG00000182318	ZSCAN22	zinc finger and SCAN domain containing 22	0.2	9.2E-01
RT + NecD vs CTRL	TC1800007233.hg.1	ENSG00000167216	KATNAL2	katanin catalytic subunit A1 like 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0800006978.hg.1	ENSG00000168495	POLR3D	RNA polymerase III subunit D	0.2	9.5E-01
RT + NecD vs CTRL	TC0100015743.hg.1	ENSG00000143420	ENSA	endosulfine alpha	0.2	9.1E-01
RT + NecD vs CTRL	TC0200014631.hg.1	ENSG00000196504	PRPF40A	pre-mRNA processing factor 40A	0.2	8.2E-01
RT + NecD vs CTRL	TC2000008828.hg.1	ENSG00000088356	PDRG1	p53 and DNA damage regulated 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1000011028.hg.1	ENSG00000177791	MYOZ1	myozenin 1	0.2	7.8E-01
RT + NecD vs CTRL	TC0500013259.hg.1	ENSG00000037749	MFAP3	microfibril associated protein 3	0.2	8.7E-01
RT + NecD vs CTRL	TC1700009479.hg.1	ENSG00000127780	OR1E2	olfactory receptor family 1 subfamily E member 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1600010667.hg.1	ENSG00000263201	DPEP2NB	DPEP2 neighbor	0.2	9.2E-01
RT + NecD vs CTRL	TC1600007784.hg.1	ENSG00000166152	C16orf78	chromosome 16 open reading frame 78	0.2	9.0E-01
RT + NecD vs CTRL	TC0600007302.hg.1	ENSG00000124508	BTN2A2	butyrophilin subfamily 2 member A2	0.2	9.6E-01
RT + NecD vs CTRL	TC0200008084.hg.1	ENSG00000115282	TTC31	tetratricopeptide repeat domain 31	0.2	9.4E-01
RT + NecD vs CTRL	TC1100011294.hg.1	ENSG00000174080	CTSF	cathepsin F	0.2	9.5E-01
RT + NecD vs CTRL	TC1100006509.hg.1	ENSG00000117983	MUC5B	mucin 5B, oligomeric mucus/gel-forming	0.2	9.4E-01
RT + NecD vs CTRL	TC1100007912.hg.1	ENSG00000168005	SPINDOC	spindlin interactor and repressor of chromatin bindi	0.2	9.4E-01
RT + NecD vs CTRL	TC0X00011368.hg.1	ENSG00000241476	SSX2	SSX family member 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0700010924.hg.1	ENSG00000015520	NPC1L1	NPC1 like intracellular cholesterol transporter 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1700009530.hg.1	ENSG00000182853	VMO1	vitelline membrane outer layer 1 homolog	0.2	9.4E-01
RT + NecD vs CTRL	TC1600010825.hg.1	ENSG00000140836	ZFHX3	zinc finger homeobox 3	0.2	9.2E-01
RT + NecD vs CTRL	TC1000010482.hg.1	ENSG00000165507	DEPP1	DEPP autophagy regulator 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0300013863.hg.1	ENSG00000114638	UPK1B	uroplakin 1B	0.2	9.0E-01
RT + NecD vs CTRL	TC0100013495.hg.1	ENSG00000253304	TMEM200B	transmembrane protein 200B	0.2	9.5E-01
RT + NecD vs CTRL	TC0100014849.hg.1	ENSG00000117226	GBP3	guanylate binding protein 3	0.2	8.7E-01
RT + NecD vs CTRL	TC1900008358.hg.1	ENSG00000104983	CCDC61	coiled-coil domain containing 61	0.2	9.4E-01
RT + NecD vs CTRL	TC1200011385.hg.1	ENSG00000111052	LIN7A	lin-7 cell polarity scaffold A	0.2	8.9E-01
RT + NecD vs CTRL	TC0400012057.hg.1	ENSG00000120519	SLC10A7	solute carrier family 10 member 7	0.2	9.0E-01

RT + NecD vs CTRL	TC1700010084.hg.1	ENSG00000178307	TMEM11	transmembrane protein 11	0.2	9.1E-01
RT + NecD vs CTRL	TC1400007354.hg.1	ENSG00000100614	PPM1A	protein phosphatase, Mg2+/Mn2+ dependent 1A	0.2	7.9E-01
RT + NecD vs CTRL	TC0X00007129.hg.1	ENSG00000130985	UBA1	ubiquitin like modifier activating enzyme 1	0.2	9.7E-01
RT + NecD vs CTRL	TC1900010597.hg.1	ENSG00000167645	YIF1B	Yip1 interacting factor homolog B, membrane traffic	0.2	9.8E-01
RT + NecD vs CTRL	TC0200011188.hg.1	ENSG00000157985	AGAP1	ArfGAP with GTPase domain, ankyrin repeat and PH	0.2	9.6E-01
RT + NecD vs CTRL	TC1900011736.hg.1	ENSG00000269858	EGLN2	egl-9 family hypoxia inducible factor 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0500013238.hg.1	ENSG00000146007	ZMAT2	zinc finger matrin-type 2	0.2	8.1E-01
RT + NecD vs CTRL	TC1700012205.hg.1	ENSG00000141127	PRPSAP2	phosphoribosyl pyrophosphate synthetase associat	0.2	9.1E-01
RT + NecD vs CTRL	TC2200008781.hg.1	ENSG00000196588	MRTFA	myocardin related transcription factor A	0.2	8.1E-01
RT + NecD vs CTRL	TC1100007876.hg.1	ENSG00000185475	TMEM179B	transmembrane protein 179B	0.2	9.9E-01
RT + NecD vs CTRL	TC1100009234.hg.1	ENSG00000196655	TRAPPC4	trafficking protein particle complex subunit 4	0.2	9.5E-01
RT + NecD vs CTRL	TC1900011739.hg.1	ENSG00000105323	HNRNPUL1	heterogeneous nuclear ribonucleoprotein U like 1	0.2	9.6E-01
RT + NecD vs CTRL	TC0700007054.hg.1	ENSG00000176532	PRR15	proline rich 15	0.2	9.2E-01
RT + NecD vs CTRL	TC1900011399.hg.1	ENSG00000125505	MBOAT7	membrane bound acylglycerophosphatidylinositol C	0.2	9.5E-01
RT + NecD vs CTRL	TC1500008670.hg.1	ENSG00000230031	POTEB2	POTE ankyrin domain family member B2	0.2	8.9E-01
RT + NecD vs CTRL	TC1200010510.hg.1	ENSG00000139218	SCAF11	SR-related CTD associated factor 11	0.2	9.2E-01
RT + NecD vs CTRL	TC1300009309.hg.1	ENSG00000136160	EDNRB	endothelin receptor type B	0.2	9.8E-01
RT + NecD vs CTRL	TC0800012475.hg.1	ENSG00000234616	JRK	Jrk helix-turn-helix protein	0.2	9.3E-01
RT + NecD vs CTRL	TC0200011991.hg.1	ENSG00000138031	ADCY3	adenylate cyclase 3	0.2	9.6E-01
RT + NecD vs CTRL	TC1400009151.hg.1	ENSG00000100505	TRIM9	tripartite motif containing 9	0.2	8.5E-01
RT + NecD vs CTRL	TC0400012951.hg.1	ENSG00000164038	SLC9B2	solute carrier family 9 member B2	0.2	9.6E-01
RT + NecD vs CTRL	TC1700010254.hg.1	ENSG00000141298	SSH2	slingshot protein phosphatase 2	0.2	9.5E-01
RT + NecD vs CTRL	TC1400008718.hg.1	ENSG00000092054	MYH7	myosin heavy chain 7	0.2	8.7E-01
RT + NecD vs CTRL	TC0X00007209.hg.1	ENSG00000102103	PQBP1	polyglutamine binding protein 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1800008655.hg.1	ENSG00000141627	DYM	dymeclin	0.2	8.6E-01
RT + NecD vs CTRL	TC1400009842.hg.1	ENSG00000071537	SEL1L	SEL1L adaptor subunit of SYVN1 ubiquitin ligase	0.2	8.5E-01
RT + NecD vs CTRL	TC0900012153.hg.1	ENSG00000066697	MSANTD3	Myb/SANT DNA binding domain containing 3	0.2	8.9E-01
RT + NecD vs CTRL	TC1000007564.hg.1	ENSG00000107643	MAPK8	mitogen-activated protein kinase 8	0.2	8.9E-01
RT + NecD vs CTRL	TC1100009026.hg.1	ENSG00000170145	SIK2	salt inducible kinase 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1900011639.hg.1	ENSG00000118046	STK11	serine/threonine kinase 11	0.2	8.8E-01
RT + NecD vs CTRL	TC0300007044.hg.1	ENSG00000144674	GOLGA4	golgin A4	0.2	9.5E-01
RT + NecD vs CTRL	TC2200009186.hg.1	ENSG00000215193	PEX26	peroxisomal biogenesis factor 26	0.2	9.4E-01
RT + NecD vs CTRL	TC0300008355.hg.1	ENSG00000144857	BOC	BOC cell adhesion associated, oncogene regulated	0.2	9.7E-01
RT + NecD vs CTRL	TC1900008746.hg.1	ENSG00000213799	ZNF845	zinc finger protein 845	0.2	8.5E-01
RT + NecD vs CTRL	TC1900009838.hg.1	ENSG00000127507	ADGRE2	adhesion G protein-coupled receptor E2	0.2	9.1E-01
RT + NecD vs CTRL	TC0600011442.hg.1	ENSG00000204439	C6orf47	chromosome 6 open reading frame 47	0.2	8.3E-01

RT + NecD vs CTRL	TC0600009236.hg.1	ENSG00000111832	RWDD1	RWD domain containing 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0800007127.hg.1	ENSG00000134014	ELP3	elongator acetyltransferase complex subunit 3	0.2	9.6E-01
RT + NecD vs CTRL	TC0100018568.hg.1	ENSG00000054267	ARID4B	AT-rich interaction domain 4B	0.2	8.6E-01
RT + NecD vs CTRL	TC0200016319.hg.1	ENSG00000144504	ANKMY1	ankyrin repeat and MYND domain containing 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1200006647.hg.1	ENSG00000111664	GNB3	G protein subunit beta 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0100009949.hg.1	ENSG00000159352	PSMD4	proteasome 26S subunit ubiquitin receptor, non-ATI	0.2	8.3E-01
RT + NecD vs CTRL	TC0600012628.hg.1	ENSG00000123545	NDUFAF4	NADH:ubiquinone oxidoreductase complex assemb	0.2	9.0E-01
RT + NecD vs CTRL	TC0300012171.hg.1	ENSG00000173226	IQCB1	IQ motif containing B1	0.2	8.4E-01
RT + NecD vs CTRL	TC1400010041.hg.1	ENSG00000119632	IFI27L2	interferon alpha inducible protein 27 like 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0600009886.hg.1	ENSG00000146469	VIP	vasoactive intestinal peptide	0.2	9.6E-01
RT + NecD vs CTRL	TC1600009252.hg.1	ENSG00000118898	PPL	periplakin	0.2	9.3E-01
RT + NecD vs CTRL	TC0100018496.hg.1	ENSG00000163348	PYGO2	pygopus family PHD finger 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0700008597.hg.1	ENSG00000257923	CUX1	cut like homeobox 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0600011375.hg.1	ENSG00000204560	DHX16	DEAH-box helicase 16	0.2	9.5E-01
RT + NecD vs CTRL	TC0X00009353.hg.1	ENSG00000185448	FAM47A	family with sequence similarity 47 member A	0.2	9.0E-01
RT + NecD vs CTRL	TC1900011866.hg.1	ENSG00000105514	RAB3D	RAB3D, member RAS oncogene family	0.2	9.6E-01
RT + NecD vs CTRL	TC1200012737.hg.1	ENSG00000090612	ZNF268	zinc finger protein 268	0.2	9.3E-01
RT + NecD vs CTRL	TC1100010905.hg.1	ENSG00000156603	MED19	mediator complex subunit 19	0.2	9.2E-01
RT + NecD vs CTRL	TC1500010716.hg.1	ENSG00000137843	BUB1B-PAK6	BUB1B-PAK6 readthrough	0.2	8.6E-01
RT + NecD vs CTRL	TC1100007704.hg.1	ENSG00000186513	OR9Q2	olfactory receptor family 9 subfamily Q member 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0400012324.hg.1	ENSG00000183439	TRIM61	tripartite motif containing 61	0.2	9.0E-01
RT + NecD vs CTRL	TC0100016025.hg.1	ENSG00000027644	INSRR	insulin receptor related receptor	0.2	9.1E-01
RT + NecD vs CTRL	TC0700011562.hg.1	ENSG00000189077	TMEM120A	transmembrane protein 120A	0.2	9.1E-01
RT + NecD vs CTRL	TC0700006813.hg.1	ENSG00000048052	HDAC9	histone deacetylase 9	0.2	9.3E-01
RT + NecD vs CTRL	TC1500009263.hg.1	ENSG00000229474	PATL2	PAT1 homolog 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0200006679.hg.1	ENSG00000171848	RRM2	ribonucleotide reductase regulatory subunit M2	0.2	8.9E-01
RT + NecD vs CTRL	TC0500013328.hg.1	ENSG00000198780	FAM169A	family with sequence similarity 169 member A	0.2	9.3E-01
RT + NecD vs CTRL	TC1900012025.hg.1	ENSG00000198538	ZNF28	zinc finger protein 28	0.2	9.1E-01
RT + NecD vs CTRL	TC0700009478.hg.1	ENSG00000165131	LLCFC1	LLLL and CFNLAS motif containing 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1900008527.hg.1	ENSG00000177380	PPFIA3	PPFI scaffold protein A3	0.2	8.5E-01
RT + NecD vs CTRL	TC1600007169.hg.1	ENSG00000197006	METTL9	methyltransferase 9, His-X-His N1(pi)-histidine	0.2	9.0E-01
RT + NecD vs CTRL	TC1000006611.hg.1	ENSG00000198610	AKR1C4	aldo-keto reductase family 1 member C4	0.2	8.7E-01
RT + NecD vs CTRL	TC1900008920.hg.1	ENSG00000171443	ZNF524	zinc finger protein 524	0.2	8.1E-01
RT + NecD vs CTRL	TC0100006604.hg.1	ENSG00000142611	PRDM16	PR/SET domain 16	0.2	9.3E-01
RT + NecD vs CTRL	TC1200007380.hg.1	ENSG00000134283	PPHLN1	periphilin 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1700007454.hg.1	ENSG00000108587	GOSR1	golgi SNAP receptor complex member 1	0.2	9.0E-01

RT + NecD vs CTRL	TC1100007106.hg.1	ENSG00000134343	ANO3	anoctamin 3	0.2	8.7E-01
RT + NecD vs CTRL	TC1800008427.hg.1	ENSG00000197705	KLHL14	kelch like family member 14	0.2	9.1E-01
RT + NecD vs CTRL	TC0100011027.hg.1	ENSG00000134371	CDC73	cell division cycle 73	0.2	8.2E-01
RT + NecD vs CTRL	TC0900011177.hg.1	ENSG00000136810	TXN	thioredoxin	0.2	8.2E-01
RT + NecD vs CTRL	TC1000006863.hg.1	ENSG00000152464	RPP38	ribonuclease P/MRP subunit p38	0.2	8.8E-01
RT + NecD vs CTRL	TC2200009324.hg.1	ENSG00000189269	DRICH1	aspartate rich 1	0.2	9.2E-01
RT + NecD vs CTRL	TC2200008687.hg.1	ENSG00000198792	TMEM184B	transmembrane protein 184B	0.2	9.6E-01
RT + NecD vs CTRL	TC0600007985.hg.1	ENSG00000112212	TSPO2	translocator protein 2	0.2	8.6E-01
RT + NecD vs CTRL	TC1500007333.hg.1	ENSG00000140262	TCF12	transcription factor 12	0.2	7.4E-01
RT + NecD vs CTRL	TC1900012001.hg.1	ENSG00000010361	FUZ	fuzzy planar cell polarity protein	0.2	9.5E-01
RT + NecD vs CTRL	TC0100018301.hg.1	ENSG00000163357	DCST1	DC-STAMP domain containing 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0900010386.hg.1	ENSG00000135048	CEMIP2	cell migration inducing hyaluronidase 2	0.2	9.6E-01
RT + NecD vs CTRL	TC0300008474.hg.1	ENSG00000163389	POGLUT1	protein O-glucosyltransferase 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0200008262.hg.1	ENSG00000168894	RNF181	ring finger protein 181	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00010356.hg.1	ENSG00000010671	BTK	Bruton tyrosine kinase	0.2	9.1E-01
RT + NecD vs CTRL	TC0300006602.hg.1	ENSG00000196639	HRH1	histamine receptor H1	0.2	8.8E-01
RT + NecD vs CTRL	TC0700011010.hg.1	ENSG00000164744	SUN3	Sad1 and UNC84 domain containing 3	0.2	8.9E-01
RT + NecD vs CTRL	TC1900012047.hg.1	ENSG00000129991	TNNI3	troponin I3, cardiac type	0.2	8.2E-01
RT + NecD vs CTRL	TC2200008099.hg.1	ENSG00000161179	YDJC	YdjC chitooligosaccharide deacetylase homolog	0.2	8.7E-01
RT + NecD vs CTRL	TC1300007158.hg.1	ENSG00000102539	MLNR	motilin receptor	0.2	8.1E-01
RT + NecD vs CTRL	TC1500009377.hg.1	ENSG00000104043	ATP8B4	ATPase phospholipid transporting 8B4 (putative)	0.2	8.7E-01
RT + NecD vs CTRL	TC1000009541.hg.1	ENSG00000185736	ADARB2	adenosine deaminase RNA specific B2 (inactive)	0.2	8.0E-01
RT + NecD vs CTRL	TC0300013995.hg.1	ENSG00000272573	MUSTN1	musculoskeletal, embryonic nuclear protein 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0500013350.hg.1	ENSG00000158987	RAPGEF6	Rap guanine nucleotide exchange factor 6	0.2	8.7E-01
RT + NecD vs CTRL	TC2200008818.hg.1	ENSG00000100399	CHADL	chondroadherin like	0.2	8.4E-01
RT + NecD vs CTRL	TC1900011988.hg.1	ENSG00000105523	FAM83E	family with sequence similarity 83 member E	0.2	8.7E-01
RT + NecD vs CTRL	TC0300009500.hg.1	ENSG00000075420	FNDC3B	fibronectin type III domain containing 3B	0.2	8.7E-01
RT + NecD vs CTRL	TC0100018498.hg.1	ENSG00000163463	KRTCAP2	keratinocyte associated protein 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0500010615.hg.1	ENSG00000250722	SELENOP	selenoprotein P	0.2	8.5E-01
RT + NecD vs CTRL	TC1800007518.hg.1	ENSG00000141664	ZCCHC2	zinc finger CCHC-type containing 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0900012276.hg.1	ENSG00000173611	SCAI	suppressor of cancer cell invasion	0.2	8.8E-01
RT + NecD vs CTRL	TC1100012643.hg.1	ENSG00000196099	OR6M1	olfactory receptor family 6 subfamily M member 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0700010185.hg.1	ENSG00000086232	EIF2AK1	eukaryotic translation initiation factor 2 alpha kinas	0.2	9.4E-01
RT + NecD vs CTRL	TC1600009949.hg.1	ENSG00000149926	TLCD3B	TLC domain containing 3B	0.2	9.2E-01
RT + NecD vs CTRL	TC2000009736.hg.1	ENSG00000101180	HRH3	histamine receptor H3	0.2	8.4E-01
RT + NecD vs CTRL	TC0900006961.hg.1	ENSG00000086061	DNAJA1	DnaJ heat shock protein family (Hsp40) member A1	0.2	8.2E-01

RT + NecD vs CTRL	TC1400010616.hg.1	ENSG00000139974	SLC38A6	solute carrier family 38 member 6	0.2	8.7E-01
RT + NecD vs CTRL	TC0400008004.hg.1	ENSG00000163319	MRPS18C	mitochondrial ribosomal protein S18C	0.2	8.8E-01
RT + NecD vs CTRL	TC1700012431.hg.1	ENSG00000173917	HOXB2	homeobox B2	0.2	8.9E-01
RT + NecD vs CTRL	TC0200012936.hg.1	ENSG00000204923	FBXO48	F-box protein 48	0.2	8.9E-01
RT + NecD vs CTRL	TC0600011821.hg.1	ENSG00000112599	GUCA1B	guanylate cyclase activator 1B	0.2	8.8E-01
RT + NecD vs CTRL	TC0800006557.hg.1	ENSG00000147316	MCPH1	microcephalin 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0800006557.hg.1	ENSG00000147316	MCPH1	microcephalin 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1500010290.hg.1	ENSG00000177082	WDR73	WD repeat domain 73	0.2	9.6E-01
RT + NecD vs CTRL	TC1100013205.hg.1	ENSG00000186635	ARAP1	ArfGAP with RhoGAP domain, ankyrin repeat and PH	0.2	9.0E-01
RT + NecD vs CTRL	TC0800006860.hg.1	ENSG00000155970	MICU3	mitochondrial calcium uptake 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1200011567.hg.1	ENSG00000057704	TMCC3	transmembrane and coiled-coil domain family 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0100013805.hg.1	ENSG00000198754	OXCT2	3-oxoacid CoA-transferase 2	0.2	8.7E-01
RT + NecD vs CTRL	TC0500013221.hg.1	ENSG00000164185	ZNF474	zinc finger protein 474	0.2	9.4E-01
RT + NecD vs CTRL	TC0900008243.hg.1	ENSG00000148123	PLPPR1	phospholipid phosphatase related 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00010341.hg.1	ENSG00000182489	XKRX	XK related X-linked	0.2	9.6E-01
RT + NecD vs CTRL	TC0600007449.hg.1	ENSG00000204700	OR2J2	olfactory receptor family 2 subfamily J member 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0900010804.hg.1	ENSG00000127080	IPPK	inositol-pentakisphosphate 2-kinase	0.2	9.1E-01
RT + NecD vs CTRL	TC2200007483.hg.1	ENSG00000172346	CSDC2	cold shock domain containing C2	0.2	8.6E-01
RT + NecD vs CTRL	TC0800008124.hg.1	ENSG00000164879	CA3	carbonic anhydrase 3	0.2	9.4E-01
RT + NecD vs CTRL	TC0100010058.hg.1	ENSG00000143578	CREB3L4	cAMP responsive element binding protein 3 like 4	0.2	9.2E-01
RT + NecD vs CTRL	TC1700010670.hg.1	ENSG00000171360	KRT38	keratin 38	0.2	8.6E-01
RT + NecD vs CTRL	TC1200011727.hg.1	ENSG00000017427	IGF1	insulin like growth factor 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0600010210.hg.1	ENSG00000112494	UNC93A	unc-93 homolog A	0.2	9.0E-01
RT + NecD vs CTRL	TC0600010210.hg.1	ENSG00000112494	UNC93A	unc-93 homolog A	0.2	8.2E-01
RT + NecD vs CTRL	TC0900008671.hg.1	ENSG00000173679	OR1L1	olfactory receptor family 1 subfamily L member 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1700011428.hg.1	ENSG00000136488	CSH1	chorionic somatomammotropin hormone 1	0.2	8.3E-01
RT + NecD vs CTRL	TC1100009904.hg.1	ENSG00000205496	OR51A2	olfactory receptor family 51 subfamily A member 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0800009579.hg.1	ENSG00000171044	XKR6	XK related 6	0.2	9.4E-01
RT + NecD vs CTRL	TC0500012455.hg.1	ENSG00000182578	CSF1R	colony stimulating factor 1 receptor	0.2	9.0E-01
RT + NecD vs CTRL	TC1700012414.hg.1	ENSG00000094796	KRT31	keratin 31	0.2	8.7E-01
RT + NecD vs CTRL	TC1500009177.hg.1	ENSG00000188089	PLA2G4E	phospholipase A2 group IVE	0.2	9.0E-01
RT + NecD vs CTRL	TC1400006446.hg.1	ENSG00000257115	OR11H12	olfactory receptor family 11 subfamily H member 12	0.2	8.9E-01
RT + NecD vs CTRL	TC0300008962.hg.1	ENSG00000206262	FOXL2NB	FOXL2 neighbor	0.2	9.0E-01
RT + NecD vs CTRL	TC0200014641.hg.1	ENSG00000177519	RPRM	reprimo, TP53 dependent G2 arrest mediator homol	0.2	8.1E-01
RT + NecD vs CTRL	TC1200010961.hg.1	ENSG00000185633	COXFA4L2	cytochrome c oxidase hypoxia associated subunit F	0.2	9.0E-01
RT + NecD vs CTRL	TC1200010641.hg.1	ENSG00000186666	BCDIN3D	BCDIN3 domain containing RNA methyltransferase	0.2	9.4E-01

RT + NecD vs CTRL	TC0400011882.hg.1	ENSG00000254535	PABPC4L	poly(A) binding protein cytoplasmic 4 like	0.2	8.5E-01
RT + NecD vs CTRL	TC1900011929.hg.1	ENSG00000126246	IGFLR1	IGF like family receptor 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0600014070.hg.1	ENSG00000153157	SYCP2L	synaptonemal complex protein 2 like	0.2	8.8E-01
RT + NecD vs CTRL	TC1100006671.hg.1	ENSG00000176925	OR51F2	olfactory receptor family 51 subfamily F member 2	0.2	9.2E-01
RT + NecD vs CTRL	TC1900010703.hg.1	ENSG00000160396	HIPK4	homeodomain interacting protein kinase 4	0.2	9.1E-01
RT + NecD vs CTRL	TC0700008190.hg.1	ENSG00000135218	CD36	CD36 molecule (CD36 blood group)	0.2	9.4E-01
RT + NecD vs CTRL	TC2000006622.hg.1	ENSG00000171984	SHLD1	shieldin complex subunit 1	0.2	9.5E-01
RT + NecD vs CTRL	TC1200006656.hg.1	ENSG00000111678	C12orf57	chromosome 12 open reading frame 57	0.2	9.6E-01
RT + NecD vs CTRL	TC0500010104.hg.1	ENSG00000112977	DAP	death associated protein	0.2	9.6E-01
RT + NecD vs CTRL	TC1900009112.hg.1	ENSG00000129951	PLPPR3	phospholipid phosphatase related 3	0.2	9.5E-01
RT + NecD vs CTRL	TC1000012580.hg.1	ENSG00000213390	ARHGAP19	Rho GTPase activating protein 19	0.2	9.1E-01
RT + NecD vs CTRL	TC0400012868.hg.1	ENSG00000173320	STOX2	storkhead box 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1300006989.hg.1	ENSG00000023516	AKAP11	A-kinase anchoring protein 11	0.2	9.2E-01
RT + NecD vs CTRL	TC0200007702.hg.1	ENSG00000115421	PAPOLG	poly(A) polymerase gamma	0.2	8.7E-01
RT + NecD vs CTRL	TC0100017984.hg.1	ENSG00000117020	AKT3	AKT serine/threonine kinase 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0100011736.hg.1	ENSG00000143753	DEGS1	delta 4-desaturase, sphingolipid 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0200013746.hg.1	ENSG00000135966	TGFBRAP1	transforming growth factor beta receptor associated	0.2	9.3E-01
RT + NecD vs CTRL	TC0300007247.hg.1	ENSG00000173585	CCR9	C-C motif chemokine receptor 9	0.2	8.9E-01
RT + NecD vs CTRL	TC1900011957.hg.1	ENSG00000105723	GSK3A	glycogen synthase kinase 3 alpha	0.2	8.7E-01
RT + NecD vs CTRL	TC0800011239.hg.1	ENSG00000164919	COX6C	cytochrome c oxidase subunit 6C	0.2	8.6E-01
RT + NecD vs CTRL	TC0400009080.hg.1	ENSG00000185149	NPY2R	neuropeptide Y receptor Y2	0.2	9.4E-01
RT + NecD vs CTRL	TC1700012349.hg.1	ENSG00000183011	NAA38	N-alpha-acetyltransferase 38, NatC auxiliary subun	0.2	9.7E-01
RT + NecD vs CTRL	TC0700008081.hg.1	ENSG00000146701	MDH2	malate dehydrogenase 2	0.2	9.1E-01
RT + NecD vs CTRL	TC1700006585.hg.1	ENSG00000040531	CTNS	cystinosin, lysosomal cystine transporter	0.2	9.4E-01
RT + NecD vs CTRL	TC2000008144.hg.1	ENSG00000101280	ANGPT4	angiopoietin 4	0.2	9.3E-01
RT + NecD vs CTRL	TC1800009284.hg.1	ENSG00000177576	C18orf32	chromosome 18 open reading frame 32	0.2	9.0E-01
RT + NecD vs CTRL	TC0100017118.hg.1	ENSG00000180667	YOD1	YOD1 deubiquitinase	0.2	9.3E-01
RT + NecD vs CTRL	TC2200009269.hg.1	ENSG00000128383	APOBEC3A	apolipoprotein B mRNA editing enzyme catalytic sub	0.2	8.7E-01
RT + NecD vs CTRL	TC1300008879.hg.1	ENSG00000136146	MED4	mediator complex subunit 4	0.2	9.1E-01
RT + NecD vs CTRL	TC1500010924.hg.1	ENSG00000157823	AP3S2	adaptor related protein complex 3 subunit sigma 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1800009206.hg.1	ENSG00000141759	TXNL4A	thioredoxin like 4A	0.2	9.3E-01
RT + NecD vs CTRL	TC1700010757.hg.1	ENSG00000108825	PTGES3L-AARSD1	PTGES3L-AARSD1 readthrough	0.2	8.6E-01
RT + NecD vs CTRL	TC2200008592.hg.1	ENSG00000128335	APOL2	apolipoprotein L2	0.2	9.5E-01
RT + NecD vs CTRL	TC1700010960.hg.1	ENSG00000159111	MRPL10	mitochondrial ribosomal protein L10	0.2	9.6E-01
RT + NecD vs CTRL	TC1000009149.hg.1	ENSG00000107679	PLEKHA1	pleckstrin homology domain containing A1	0.2	9.3E-01
RT + NecD vs CTRL	TC0400009791.hg.1	ENSG00000087269	NOP14	NOP14 nucleolar protein	0.2	8.8E-01

RT + NecD vs CTRL	TC0X00009100.hg.1	ENSG00000196459	TRAPPC2	trafficking protein particle complex subunit 2	0.2	8.8E-01
RT + NecD vs CTRL	TC1900011681.hg.1	ENSG00000186204	CYP4F12	cytochrome P450 family 4 subfamily F member 12	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00009795.hg.1	ENSG00000158578	ALAS2	5'-aminolevulinate synthase 2	0.2	9.6E-01
RT + NecD vs CTRL	TC0100018068.hg.1	ENSG00000162851	TFB2M	transcription factor B2, mitochondrial	0.2	8.9E-01
RT + NecD vs CTRL	TC0500006753.hg.1	ENSG00000164236	ANKRD33B	ankyrin repeat domain 33B	0.2	8.6E-01
RT + NecD vs CTRL	TC1100010185.hg.1	ENSG00000186104	CYP2R1	cytochrome P450 family 2 subfamily R member 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1600007874.hg.1	ENSG00000177200	CHD9	chromodomain helicase DNA binding protein 9	0.2	9.2E-01
RT + NecD vs CTRL	TC1100008257.hg.1	ENSG00000131620	ANO1	anoctamin 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0900011203.hg.1	ENSG00000106853	PTGR1	prostaglandin reductase 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1600008496.hg.1	ENSG00000140876	NUDT7	nudix hydrolase 7	0.2	8.9E-01
RT + NecD vs CTRL	TC1900006772.hg.1	ENSG00000171119	NRTN	neurturin	0.2	8.1E-01
RT + NecD vs CTRL	TC0100015819.hg.1	ENSG00000197747	S100A10	S100 calcium binding protein A10	0.2	8.8E-01
RT + NecD vs CTRL	TC0500013212.hg.1	ENSG00000153037	SRP19	signal recognition particle 19	0.2	9.3E-01
RT + NecD vs CTRL	TC1600010227.hg.1	ENSG00000102921	N4BP1	NEDD4 binding protein 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1500009221.hg.1	ENSG00000067369	TP53BP1	tumor protein p53 binding protein 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1900007871.hg.1	ENSG00000126267	COX6B1	cytochrome c oxidase subunit 6B1	0.2	8.9E-01
RT + NecD vs CTRL	TC0600007480.hg.1	ENSG00000204642	HLA-F	major histocompatibility complex, class I, F	0.2	9.2E-01
RT + NecD vs CTRL	TC0X00009707.hg.1	ENSG00000154545	MAGED4	MAGE family member D4	0.2	8.8E-01
RT + NecD vs CTRL	TC0800007681.hg.1	ENSG00000137574	TGS1	trimethylguanosine synthase 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1600007513.hg.1	ENSG00000103507	BCKDK	branched chain keto acid dehydrogenase kinase	0.2	9.8E-01
RT + NecD vs CTRL	TC1900009357.hg.1	ENSG00000074842	MYDGF	myeloid derived growth factor	0.2	9.6E-01
RT + NecD vs CTRL	TC2000007895.hg.1	ENSG00000124209	RAB22A	RAB22A, member RAS oncogene family	0.2	9.2E-01
RT + NecD vs CTRL	TC1800008952.hg.1	ENSG00000171451	DSEL	dermatan sulfate epimerase like	0.2	9.1E-01
RT + NecD vs CTRL	TC0100007283.hg.1	ENSG00000184677	ZBTB40	zinc finger and BTB domain containing 40	0.2	9.0E-01
RT + NecD vs CTRL	TC1200012163.hg.1	ENSG00000111786	SRSF9	serine and arginine rich splicing factor 9	0.2	8.7E-01
RT + NecD vs CTRL	TC0700013419.hg.1	ENSG00000241685	ARPC1A	actin related protein 2/3 complex subunit 1A	0.2	8.6E-01
RT + NecD vs CTRL	TC0700008519.hg.1	ENSG00000166529	ZSCAN21	zinc finger and SCAN domain containing 21	0.2	9.4E-01
RT + NecD vs CTRL	TC1900008020.hg.1	ENSG00000130402	ACTN4	actinin alpha 4	0.2	8.2E-01
RT + NecD vs CTRL	TC2200006678.hg.1	ENSG00000099940	SNAP29	synaptosome associated protein 29	0.2	9.2E-01
RT + NecD vs CTRL	TC0500012486.hg.1	ENSG00000132912	DCTN4	dynactin subunit 4	0.2	8.7E-01
RT + NecD vs CTRL	TC0600008146.hg.1	ENSG00000124813	RUNX2	RUNX family transcription factor 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1700012385.hg.1	ENSG00000185379	RAD51D	RAD51 paralog D	0.2	9.1E-01
RT + NecD vs CTRL	TC1800008482.hg.1	ENSG00000134779	TPGS2	tubulin polyglutamylase complex subunit 2	0.2	9.0E-01
RT + NecD vs CTRL	TC2000008097.hg.1	ENSG00000101152	DNAJC5	DnaJ heat shock protein family (Hsp40) member C5	0.2	8.7E-01
RT + NecD vs CTRL	TC0600012885.hg.1	ENSG00000112769	LAMA4	laminin subunit alpha 4	0.2	9.5E-01
RT + NecD vs CTRL	TC1100010207.hg.1	ENSG00000110693	SOX6	SRY-box transcription factor 6	0.2	9.4E-01

RT + NecD vs CTRL	TC0300012730.hg.1	ENSG00000231213	PLSCR5	phospholipid scramblase family member 5	0.2	9.1E-01
RT + NecD vs CTRL	TC0100013184.hg.1	ENSG00000090432	MUL1	mitochondrial E3 ubiquitin protein ligase 1	0.2	9.7E-01
RT + NecD vs CTRL	TC1600011526.hg.1	ENSG00000151006	PRSS53	serine protease 53	0.2	9.5E-01
RT + NecD vs CTRL	TC0100012355.hg.1	ENSG00000198104	OR2T6	olfactory receptor family 2 subfamily T member 6	0.2	9.4E-01
RT + NecD vs CTRL	TC2200007576.hg.1	ENSG00000138964	PARVG	parvin gamma	0.2	9.3E-01
RT + NecD vs CTRL	TC0100017586.hg.1	ENSG00000143793	C1orf35	chromosome 1 open reading frame 35	0.2	8.7E-01
RT + NecD vs CTRL	TC0100006812.hg.1	ENSG00000054523	KIF1B	kinesin family member 1B	0.2	9.2E-01
RT + NecD vs CTRL	TC1100006546.hg.1	ENSG00000130595	TNNT3	troponin T3, fast skeletal type	0.2	9.4E-01
RT + NecD vs CTRL	TC0200011251.hg.1	ENSG00000115648	MLPH	melanophilin	0.2	8.9E-01
RT + NecD vs CTRL	TC0100010565.hg.1	ENSG00000120370	GORAB	golgin, RAB6 interacting	0.2	9.0E-01
RT + NecD vs CTRL	TC0900011805.hg.1	ENSG00000125482	TTF1	transcription termination factor 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0500006822.hg.1	ENSG00000154124	OTULIN	OTU deubiquitinase with linear linkage specificity	0.2	8.8E-01
RT + NecD vs CTRL	TC2000007231.hg.1	ENSG00000025293	PHF20	PHD finger protein 20	0.2	9.0E-01
RT + NecD vs CTRL	TC0800011974.hg.1	ENSG00000167632	TRAPPC9	trafficking protein particle complex subunit 9	0.2	8.6E-01
RT + NecD vs CTRL	TC1100011347.hg.1	ENSG00000167800	TBX10	T-box transcription factor 10	0.2	9.3E-01
RT + NecD vs CTRL	TC2000009648.hg.1	ENSG00000101166	PRELID3B	PRELI domain containing 3B	0.2	8.6E-01
RT + NecD vs CTRL	TC0600011459.hg.1	ENSG00000204390	HSPA1L	heat shock protein family A (Hsp70) member 1 like	0.2	9.4E-01
RT + NecD vs CTRL	TC0600008272.hg.1	ENSG00000112146	FBXO9	F-box protein 9	0.2	8.8E-01
RT + NecD vs CTRL	TC0100018550.hg.1	ENSG00000159166	LAD1	ladinin 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1100007050.hg.1	ENSG00000185238	PRMT3	protein arginine methyltransferase 3	0.2	8.9E-01
RT + NecD vs CTRL	TC1900006865.hg.1	ENSG00000260001	TGFBR3L	transforming growth factor beta receptor 3 like	0.2	8.2E-01
RT + NecD vs CTRL	TC1500007217.hg.1	ENSG00000081014	AP4E1	adaptor related protein complex 4 subunit epsilon 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1400008209.hg.1	ENSG00000140107	SLC25A47	solute carrier family 25 member 47	0.2	9.2E-01
RT + NecD vs CTRL	TC1700007451.hg.1	ENSG00000108582	CPD	carboxypeptidase D	0.2	8.9E-01
RT + NecD vs CTRL	TC0100018486.hg.1	ENSG00000197622	CDC42SE1	CDC42 small effector 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0100012869.hg.1	ENSG00000116649	SRM	spermidine synthase	0.2	9.3E-01
RT + NecD vs CTRL	TC0600013537.hg.1	ENSG00000203722	RAET1G	retinoic acid early transcript 1G	0.2	8.7E-01
RT + NecD vs CTRL	TC0700010558.hg.1	ENSG00000105996	HOXA2	homeobox A2	0.2	8.8E-01
RT + NecD vs CTRL	TC1900010873.hg.1	ENSG00000124459	ZNF45	zinc finger protein 45	0.2	9.5E-01
RT + NecD vs CTRL	TC1800007471.hg.1	ENSG00000141682	PMAIP1	phorbol-12-myristate-13-acetate-induced protein 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0400007775.hg.1	ENSG00000109205	ODAM	odontogenic, ameloblast associated	0.2	9.5E-01
RT + NecD vs CTRL	TC1100006698.hg.1	ENSG00000187747	OR52B6	olfactory receptor family 52 subfamily B member 6	0.2	8.6E-01
RT + NecD vs CTRL	TC1000008716.hg.1	ENSG00000107862	GBF1	golgi brefeldin A resistant guanine nucleotide excha	0.2	8.8E-01
RT + NecD vs CTRL	TC0900011947.hg.1	ENSG00000204007	GLT6D1	glycosyltransferase 6 domain containing 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1200010397.hg.1	ENSG00000139117	CPNE8	copine 8	0.2	9.5E-01
RT + NecD vs CTRL	TC2100008376.hg.1	ENSG00000205445	KRTAP10-2	keratin associated protein 10-2	0.2	8.5E-01

RT + NecD vs CTRL	TC0100012176.hg.1	ENSG00000196289	BECN2	beclin 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0200010252.hg.1	ENSG00000138381	ASNSD1	asparagine synthetase domain containing 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1200011982.hg.1	ENSG00000111344	RASAL1	RAS protein activator like 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1700009397.hg.1	ENSG00000185561	TLCD2	TLC domain containing 2	0.2	9.5E-01
RT + NecD vs CTRL	TC2000007161.hg.1	ENSG00000149609	C20orf144	chromosome 20 open reading frame 144	0.2	8.7E-01
RT + NecD vs CTRL	TC1700008573.hg.1	ENSG00000198231	DDX42	DEAD-box helicase 42	0.2	9.0E-01
RT + NecD vs CTRL	TC1700012320.hg.1	ENSG00000181031	RPH3AL	rabphilin 3A like (without C2 domains)	0.2	9.2E-01
RT + NecD vs CTRL	TC0300013599.hg.1	ENSG00000178732	GP5	glycoprotein V platelet	0.2	9.3E-01
RT + NecD vs CTRL	TC1200010299.hg.1	ENSG00000188375	H3-5	H3.5 histone	0.2	9.6E-01
RT + NecD vs CTRL	TC1700006703.hg.1	ENSG00000256806	C17orf100	chromosome 17 open reading frame 100	0.2	9.2E-01
RT + NecD vs CTRL	TC1100012997.hg.1	ENSG00000213619	NDUFS3	NADH:ubiquinone oxidoreductase core subunit S3	0.2	9.0E-01
RT + NecD vs CTRL	TC0800012035.hg.1	ENSG00000226807	MROH5	maestro heat like repeat family member 5 (gene/pse	0.2	8.2E-01
RT + NecD vs CTRL	TC1800008487.hg.1	ENSG00000101489	CELF4	CUGBP Elav-like family member 4	0.2	8.8E-01
RT + NecD vs CTRL	TC0400007447.hg.1	ENSG00000109171	SLAIN2	SLAIN motif family member 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0100006983.hg.1	ENSG00000162438	CTRC	chymotrypsin C	0.2	8.8E-01
RT + NecD vs CTRL	TC0900011841.hg.1	ENSG00000148290	SURF1	SURF1 cytochrome c oxidase assembly factor	0.2	8.8E-01
RT + NecD vs CTRL	TC1600008454.hg.1	ENSG00000034713	GABARAPL2	GABA type A receptor associated protein like 2	0.2	9.4E-01
RT + NecD vs CTRL	TC0X00010326.hg.1	ENSG00000165194	PCDH19	protocadherin 19	0.2	9.7E-01
RT + NecD vs CTRL	TC2000006964.hg.1	ENSG00000125815	CST8	cystatin 8	0.2	8.9E-01
RT + NecD vs CTRL	TC0800007888.hg.1	ENSG00000165084	C8orf34	chromosome 8 open reading frame 34	0.2	9.7E-01
RT + NecD vs CTRL	TC1100007386.hg.1	ENSG00000205126	ACCSL	1-aminocyclopropane-1-carboxylate synthase homo	0.2	9.4E-01
RT + NecD vs CTRL	TC2200009361.hg.1	ENSG00000188130	MAPK12	mitogen-activated protein kinase 12	0.2	9.0E-01
RT + NecD vs CTRL	TC2000010001.hg.1	ENSG00000101464	PIGU	phosphatidylinositol glycan anchor biosynthesis cla	0.2	9.3E-01
RT + NecD vs CTRL	TC1100008013.hg.1	ENSG00000173825	TIGD3	tigger transposable element derived 3	0.2	9.5E-01
RT + NecD vs CTRL	TC0500011211.hg.1	ENSG00000171540	OTP	orthopedia homeobox	0.2	8.7E-01
RT + NecD vs CTRL	TC1600011385.hg.1	ENSG00000099364	FBXL19	F-box and leucine rich repeat protein 19	0.2	9.3E-01
RT + NecD vs CTRL	TC1900012008.hg.1	ENSG00000161640	SIGLEC11	sialic acid binding Ig like lectin 11	0.2	9.4E-01
RT + NecD vs CTRL	TC2200007976.hg.1	ENSG00000100075	SLC25A1	solute carrier family 25 member 1	0.2	9.7E-01
RT + NecD vs CTRL	TC1200011719.hg.1	ENSG00000120860	WASHC3	WASH complex subunit 3	0.2	8.9E-01
RT + NecD vs CTRL	TC1900008924.hg.1	ENSG00000063244	U2AF2	U2 small nuclear RNA auxiliary factor 2	0.2	9.5E-01
RT + NecD vs CTRL	TC0300012935.hg.1	ENSG00000168779	SHOX2	SHOX homeobox 2	0.2	9.4E-01
RT + NecD vs CTRL	TC2200007001.hg.1	ENSG00000100209	HSCB	HscB mitochondrial iron-sulfur cluster cochaperone	0.2	9.3E-01
RT + NecD vs CTRL	TC1000012399.hg.1	ENSG00000127884	ECHS1	enoyl-CoA hydratase, short chain 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1900012012.hg.1	ENSG00000213022	KLK9	kallikrein related peptidase 9	0.2	8.8E-01
RT + NecD vs CTRL	TC0300012564.hg.1	ENSG00000158163	DZIP1L	DAZ interacting zinc finger protein 1 like	0.2	9.6E-01
RT + NecD vs CTRL	TC1600006644.hg.1	ENSG00000059122	FLYWCH1	FLYWCH-type zinc finger 1	0.2	8.8E-01

RT + NecD vs CTRL	TC0600014312.hg.1	ENSG00000256980	KHDC1L	KH domain containing 1 like	0.2	9.5E-01
RT + NecD vs CTRL	TC1700010679.hg.1	ENSG00000171403	KRT9	keratin 9	0.2	8.7E-01
RT + NecD vs CTRL	TC0100006875.hg.1	ENSG00000116688	MFN2	mitofusin 2	0.2	9.5E-01
RT + NecD vs CTRL	TC0X00008108.hg.1	ENSG00000157600	TMEM164	transmembrane protein 164	0.2	9.6E-01
RT + NecD vs CTRL	TC0600011646.hg.1	ENSG00000112053	SLC26A8	solute carrier family 26 member 8	0.2	9.1E-01
RT + NecD vs CTRL	TC0200014991.hg.1	ENSG00000163328	GPR155	G protein-coupled receptor 155	0.2	8.9E-01
RT + NecD vs CTRL	TC1100013018.hg.1	ENSG00000167985	SDHAF2	succinate dehydrogenase complex assembly factor	0.2	8.7E-01
RT + NecD vs CTRL	TC0800010737.hg.1	ENSG00000137571	SLCO5A1	solute carrier organic anion transporter family mem	0.2	9.0E-01
RT + NecD vs CTRL	TC1000011521.hg.1	ENSG00000095587	TLL2	tolloid like 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1700011652.hg.1	ENSG00000133193	VCF1	VCP nuclear cofactor family member 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1600009608.hg.1	ENSG00000185164	NOMO2	NODAL modulator 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1000006912.hg.1	ENSG00000260314	MRC1	mannose receptor C-type 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0X00008727.hg.1	ENSG00000102195	GPR50	G protein-coupled receptor 50	0.2	8.2E-01
RT + NecD vs CTRL	TC0200013552.hg.1	ENSG00000144199	FAHD2B	fumarylacetoacetate hydrolase domain containing 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0200016414.hg.1	ENSG00000219626	FAM228B	family with sequence similarity 228 member B	0.2	9.3E-01
RT + NecD vs CTRL	TC0200014192.hg.1	ENSG00000136715	SAP130	Sin3A associated protein 130	0.2	9.3E-01
RT + NecD vs CTRL	TC2200007457.hg.1	ENSG00000100393	EP300	EP300 lysine acetyltransferase	0.2	9.6E-01
RT + NecD vs CTRL	TC1900011639.hg.1	ENSG00000118046	STK11	serine/threonine kinase 11	0.2	9.4E-01
RT + NecD vs CTRL	TC0100018499.hg.1	ENSG00000185499	MUC1	mucin 1, cell surface associated	0.2	8.9E-01
RT + NecD vs CTRL	TC1900008921.hg.1	ENSG00000261221	ZNF865	zinc finger protein 865	0.2	8.4E-01
RT + NecD vs CTRL	TC0900008515.hg.1	ENSG00000136888	ATP6V1G1	ATPase H+ transporting V1 subunit G1	0.2	9.1E-01
RT + NecD vs CTRL	TC0100009353.hg.1	ENSG00000162650	ATXN7L2	ataxin 7 like 2	0.2	8.7E-01
RT + NecD vs CTRL	TC1700008134.hg.1	ENSG00000198933	TBKBP1	TBK1 binding protein 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0200014697.hg.1	ENSG00000115170	ACVR1	activin A receptor type 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0500009671.hg.1	ENSG00000198939	ZFP2	ZFP2 zinc finger protein	0.2	9.4E-01
RT + NecD vs CTRL	TC2200008505.hg.1	ENSG00000128253	RFPL2	ret finger protein like 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0400010553.hg.1	ENSG00000188848	BEND4	BEN domain containing 4	0.2	8.7E-01
RT + NecD vs CTRL	TC0300011273.hg.1	ENSG00000168374	ARF4	ARF GTPase 4	0.2	9.7E-01
RT + NecD vs CTRL	TC0500007667.hg.1	ENSG00000134056	KGD4	alpha-ketoglutarate dehydrogenase subunit 4	0.2	9.4E-01
RT + NecD vs CTRL	TC0100010227.hg.1	ENSG00000158473	CD1D	CD1d molecule	0.2	8.7E-01
RT + NecD vs CTRL	TC0100010606.hg.1	ENSG00000010165	METTL13	methyltransferase 13, eEF1A N-terminus and K55	0.2	8.8E-01
RT + NecD vs CTRL	TC0X00011333.hg.1	ENSG00000184343	SRPK3	SRSF protein kinase 3	0.2	8.9E-01
RT + NecD vs CTRL	TC0600009789.hg.1	ENSG00000055208	TAB2	TGF-beta activated kinase 1 (MAP3K7) binding prote	0.2	9.2E-01
RT + NecD vs CTRL	TC0700011642.hg.1	ENSG00000019991	HGF	hepatocyte growth factor	0.2	9.3E-01
RT + NecD vs CTRL	TC0400011600.hg.1	ENSG00000164093	PITX2	paired like homeodomain 2	0.2	9.5E-01
RT + NecD vs CTRL	TC1100011394.hg.1	ENSG00000132749	TESMIN	testis expressed metallothionein like protein	0.2	9.2E-01

RT + NecD vs CTRL	TC0700012043.hg.1	ENSG00000106404	CLDN15	claudin 15	0.2	9.4E-01
RT + NecD vs CTRL	TC0700008506.hg.1	ENSG00000021461	CYP3A43	cytochrome P450 family 3 subfamily A member 43	0.2	8.6E-01
RT + NecD vs CTRL	TC0400011411.hg.1	ENSG00000196344	ADH7	alcohol dehydrogenase 7 (class IV), mu or sigma po	0.2	8.6E-01
RT + NecD vs CTRL	TC0600014191.hg.1	ENSG00000203727	SAMD5	sterile alpha motif domain containing 5	0.2	8.9E-01
RT + NecD vs CTRL	TC0200016501.hg.1	ENSG00000115602	IL1RL1	interleukin 1 receptor like 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0900009996.hg.1	ENSG00000196092	PAX5	paired box 5	0.2	9.5E-01
RT + NecD vs CTRL	TC1100010393.hg.1	ENSG00000148942	SLC5A12	solute carrier family 5 member 12	0.2	9.4E-01
RT + NecD vs CTRL	TC0800012160.hg.1	ENSG00000180921	FAM83H	family with sequence similarity 83 member H	0.2	9.3E-01
RT + NecD vs CTRL	TC1400009780.hg.1	ENSG00000165555	NOXRED1	NADP dependent oxidoreductase domain containin	0.2	8.9E-01
RT + NecD vs CTRL	TC0100016139.hg.1	ENSG00000117091	CD48	CD48 molecule	0.2	9.0E-01
RT + NecD vs CTRL	TC1900009307.hg.1	ENSG00000011132	APBA3	amyloid beta precursor protein binding family A mer	0.2	8.5E-01
RT + NecD vs CTRL	TC2200007402.hg.1	ENSG00000128268	MGAT3	beta-1,4-mannosyl-glycoprotein 4-beta-N-acetylglu	0.2	9.2E-01
RT + NecD vs CTRL	TC1200010705.hg.1	ENSG00000139629	GALNT6	polypeptide N-acetylgalactosaminyltransferase 6	0.2	8.5E-01
RT + NecD vs CTRL	TC1200008918.hg.1	ENSG00000089169	RPH3A	rabphilin 3A	0.2	9.2E-01
RT + NecD vs CTRL	TC1700010563.hg.1	ENSG00000067191	CACNB1	calcium voltage-gated channel auxiliary subunit bet	0.2	9.3E-01
RT + NecD vs CTRL	TC1200007652.hg.1	ENSG00000161835	TAMALIN	trafficking regulator and scaffold protein tamalin	0.2	9.3E-01
RT + NecD vs CTRL	TC0600007495.hg.1	ENSG00000206503	HLA-A	major histocompatibility complex, class I, A	0.2	9.5E-01
RT + NecD vs CTRL	TC0500012388.hg.1	ENSG00000113657	DPYSL3	dihydropyrimidinase like 3	0.2	8.8E-01
RT + NecD vs CTRL	TC0300012403.hg.1	ENSG00000172765	TMCC1	transmembrane and coiled-coil domain family 1	0.2	9.6E-01
RT + NecD vs CTRL	TC0100013408.hg.1	ENSG00000142751	GPN2	GPN-loop GTPase 2	0.2	9.5E-01
RT + NecD vs CTRL	TC2000008379.hg.1	ENSG00000125863	MKKS	MKKS centrosomal shuttling protein	0.2	9.0E-01
RT + NecD vs CTRL	TC0800009872.hg.1	ENSG00000173530	TNFRSF10D	TNF receptor superfamily member 10d	0.2	9.4E-01
RT + NecD vs CTRL	TC1600006842.hg.1	ENSG00000182831	HAPSTR1	HUWE1 associated protein modifying stress respon	0.2	9.3E-01
RT + NecD vs CTRL	TC0500012501.hg.1	ENSG00000198624	CCDC69	coiled-coil domain containing 69	0.2	9.5E-01
RT + NecD vs CTRL	TC0100007668.hg.1	ENSG00000084652	TXLNA	taxilin alpha	0.2	9.3E-01
RT + NecD vs CTRL	TC0700008666.hg.1	ENSG00000105819	PMPCB	peptidase, mitochondrial processing subunit beta	0.2	8.8E-01
RT + NecD vs CTRL	TC0200006687.hg.1	ENSG00000115756	HPCAL1	hippocalcin like 1	0.2	9.5E-01
RT + NecD vs CTRL	TC2200009013.hg.1	ENSG00000205643	CDPF1	cysteine rich DPF motif domain containing 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0X00010141.hg.1	ENSG00000173198	CYSLTR1	cysteinyl leukotriene receptor 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0300012216.hg.1	ENSG00000175455	CCDC14	coiled-coil domain containing 14	0.2	8.4E-01
RT + NecD vs CTRL	TC0X00008718.hg.1	ENSG00000063601	MTMR1	myotubularin related protein 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1700010501.hg.1	ENSG00000278053	DDX52	DExD-box helicase 52	0.2	9.3E-01
RT + NecD vs CTRL	TC0200009774.hg.1	ENSG00000115183	TANC1	tetratricopeptide repeat, ankyrin repeat and coiled-	0.2	8.3E-01
RT + NecD vs CTRL	TC0200013535.hg.1	ENSG00000114988	LMAN2L	lectin, mannose binding 2 like	0.2	9.4E-01
RT + NecD vs CTRL	TC1000011577.hg.1	ENSG00000119943	PYROXD2	pyridine nucleotide-disulphide oxidoreductase dom	0.2	9.5E-01
RT + NecD vs CTRL	TC0100006989.hg.1	ENSG00000116138	DNAJC16	DnaJ heat shock protein family (Hsp40) member C1	0.2	9.3E-01

RT + NecD vs CTRL	TC1900009583.hg.1	ENSG00000174652	ZNF266	zinc finger protein 266	0.2	8.9E-01
RT + NecD vs CTRL	TC0100010188.hg.1	ENSG00000132692	BCAN	brevican	0.2	9.9E-01
RT + NecD vs CTRL	TC0100012670.hg.1	ENSG00000116251	RPL22	ribosomal protein L22	0.2	8.9E-01
RT + NecD vs CTRL	TC0200010275.hg.1	ENSG00000115419	GLS	glutaminase	0.2	8.9E-01
RT + NecD vs CTRL	TC1400010760.hg.1	ENSG00000100554	ATP6V1D	ATPase H+ transporting V1 subunit D	0.2	9.5E-01
RT + NecD vs CTRL	TC0300011939.hg.1	ENSG00000114446	IFT57	intraflagellar transport 57	0.2	9.2E-01
RT + NecD vs CTRL	TC1500009238.hg.1	ENSG00000171877	FRMD5	FERM domain containing 5	0.2	9.3E-01
RT + NecD vs CTRL	TC1200007153.hg.1	ENSG00000110841	PPFIBP1	PPFIB scaffold protein 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0Y00006651.hg.1	ENSG00000165246	NLGN4Y	neuroligin 4 Y-linked	0.2	9.3E-01
RT + NecD vs CTRL	TC1600008963.hg.1	ENSG00000130731	METTL26	methyltransferase like 26	0.2	9.7E-01
RT + NecD vs CTRL	TC0X00007558.hg.1	ENSG00000196338	NLGN3	neuroligin 3	0.2	9.5E-01
RT + NecD vs CTRL	TC0500008349.hg.1	ENSG00000047188	YTHDC2	YTH N6-methyladenosine RNA binding protein C2	0.2	8.6E-01
RT + NecD vs CTRL	TC2200007811.hg.1	ENSG00000025770	NCAPH2	non-SMC condensin II complex subunit H2	0.2	9.8E-01
RT + NecD vs CTRL	TC0100009441.hg.1	ENSG00000143079	CTTNBP2NL	CTTNBP2 N-terminal like	0.2	9.2E-01
RT + NecD vs CTRL	TC0300011047.hg.1	ENSG00000178035	IMPDH2	inosine monophosphate dehydrogenase 2	0.2	9.5E-01
RT + NecD vs CTRL	TC0900007854.hg.1	ENSG00000213694	S1PR3	sphingosine-1-phosphate receptor 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1900011813.hg.1	ENSG00000188785	ZNF548	zinc finger protein 548	0.2	9.4E-01
RT + NecD vs CTRL	TC1900011777.hg.1	ENSG00000105443	CYTH2	cytohesin 2	0.2	8.8E-01
RT + NecD vs CTRL	TC1600011493.hg.1	ENSG00000134419	RPS15A	ribosomal protein S15a	0.2	7.5E-01
RT + NecD vs CTRL	TC0700011495.hg.1	ENSG00000106638	TBL2	transducin beta like 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0200013376.hg.1	ENSG00000172071	EIF2AK3	eukaryotic translation initiation factor 2 alpha kinas	0.2	9.4E-01
RT + NecD vs CTRL	TC0700013605.hg.1	ENSG00000135241	PNPLA8	patatin like domain 8, phospholipase A2	0.2	8.7E-01
RT + NecD vs CTRL	TC0300011135.hg.1	ENSG00000145041	DCAF1	DDB1 and CUL4 associated factor 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1300007861.hg.1	ENSG00000175198	PCCA	propionyl-CoA carboxylase subunit alpha	0.2	9.4E-01
RT + NecD vs CTRL	TC1700008603.hg.1	ENSG00000258890	CEP95	centrosomal protein 95	0.2	9.2E-01
RT + NecD vs CTRL	TC0900009882.hg.1	ENSG00000198876	DCAF12	DDB1 and CUL4 associated factor 12	0.2	9.3E-01
RT + NecD vs CTRL	TC1200010900.hg.1	ENSG00000139613	SMARCC2	SWI/SNF related BAF chromatin remodeling comple	0.2	8.4E-01
RT + NecD vs CTRL	TC0200012082.hg.1	ENSG00000138002	IFT172	intraflagellar transport 172	0.2	9.3E-01
RT + NecD vs CTRL	TC0500007604.hg.1	ENSG00000113593	PPWD1	peptidylprolyl isomerase domain and WD repeat co	0.2	9.0E-01
RT + NecD vs CTRL	TC0500009559.hg.1	ENSG00000164466	SFXN1	sideroflexin 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0800008955.hg.1	ENSG00000104415	CCN4	cellular communication network factor 4	0.2	9.7E-01
RT + NecD vs CTRL	TC1400007430.hg.1	ENSG00000054654	SYNE2	spectrin repeat containing nuclear envelope protein	0.2	9.5E-01
RT + NecD vs CTRL	TC0100014203.hg.1	ENSG00000134744	TUT4	terminal uridylyl transferase 4	0.2	8.9E-01
RT + NecD vs CTRL	TC0800007004.hg.1	ENSG00000008853	RHOBTB2	Rho related BTB domain containing 2	0.2	9.3E-01
RT + NecD vs CTRL	TC2000009813.hg.1	ENSG00000101210	EEF1A2	eukaryotic translation elongation factor 1 alpha 2	0.2	9.7E-01
RT + NecD vs CTRL	TC1300009293.hg.1	ENSG00000005810	MYCBP2	MYC binding protein 2	0.2	9.5E-01

RT + NecD vs CTRL	TC1600009943.hg.1	ENSG00000174938	SEZ6L2	seizure related 6 homolog like 2	0.2	9.5E-01
RT + NecD vs CTRL	TC0700011556.hg.1	ENSG00000127946	HIP1	huntingtin interacting protein 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0300007484.hg.1	ENSG00000010327	STAB1	stabilin 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0500012312.hg.1	ENSG00000187678	SPRY4	sprouty RTK signaling antagonist 4	0.2	9.5E-01
RT + NecD vs CTRL	TC0200006540.hg.1	ENSG00000214866	DCDC2C	doublecortin domain containing 2C	0.2	9.4E-01
RT + NecD vs CTRL	TC0300011760.hg.1	ENSG00000178700	DHFR2	dihydrofolate reductase 2	0.2	9.5E-01
RT + NecD vs CTRL	TC0700008650.hg.1	ENSG00000222011	FAM185A	family with sequence similarity 185 member A	0.2	8.9E-01
RT + NecD vs CTRL	TC0400012792.hg.1	ENSG00000163293	NIPAL1	NIPA like domain containing 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1000008727.hg.1	ENSG00000077150	NFKB2	nuclear factor kappa B subunit 2	0.2	9.7E-01
RT + NecD vs CTRL	TC0700013538.hg.1	ENSG00000289746	TARP	TCR gamma alternate reading frame protein	0.2	9.6E-01
RT + NecD vs CTRL	TC0600014313.hg.1	ENSG00000135314	KHDC1	KH domain containing 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1900012053.hg.1	ENSG00000131848	ZSCAN5A	zinc finger and SCAN domain containing 5A	0.2	9.7E-01
RT + NecD vs CTRL	TC1600008829.hg.1	ENSG00000158545	ZC3H18	zinc finger CCCH-type containing 18	0.2	9.2E-01
RT + NecD vs CTRL	TC0100015831.hg.1	ENSG00000143520	FLG2	filaggrin 2	0.2	9.6E-01
RT + NecD vs CTRL	TC2200008482.hg.1	ENSG00000184708	EIF4ENIF1	eukaryotic translation initiation factor 4E nuclear im	0.2	9.6E-01
RT + NecD vs CTRL	TC0100007162.hg.1	ENSG00000040487	SLC66A1	solute carrier family 66 member 1	0.2	9.7E-01
RT + NecD vs CTRL	TC0700008583.hg.1	ENSG00000106367	AP1S1	adaptor related protein complex 1 subunit sigma 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0900007827.hg.1	ENSG00000177992	SPATA31E1	SPATA31 subfamily E member 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0200011362.hg.1	ENSG00000142327	RNPEPL1	arginyl aminopeptidase like 1	0.2	9.5E-01
RT + NecD vs CTRL	TC1900010528.hg.1	ENSG00000254004	ZNF260	zinc finger protein 260	0.2	9.3E-01
RT + NecD vs CTRL	TC2000009624.hg.1	ENSG00000198768	APCDD1L	APC down-regulated 1 like	0.2	9.0E-01
RT + NecD vs CTRL	TC1900011679.hg.1	ENSG00000186529	CYP4F3	cytochrome P450 family 4 subfamily F member 3	0.2	8.7E-01
RT + NecD vs CTRL	TC1100011103.hg.1	ENSG00000162236	STX5	syntaxin 5	0.2	8.9E-01
RT + NecD vs CTRL	TC1600011418.hg.1	ENSG00000062038	CDH3	cadherin 3	0.2	8.7E-01
RT + NecD vs CTRL	TC1700007890.hg.1	ENSG00000033627	ATP6V0A1	ATPase H+ transporting V0 subunit a1	0.2	8.2E-01
RT + NecD vs CTRL	TC0800007309.hg.1	ENSG00000147471	PLPBP	pyridoxal phosphate binding protein	0.2	9.6E-01
RT + NecD vs CTRL	TC1000011679.hg.1	ENSG00000107874	CUEDC2	CUE domain containing 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1100013109.hg.1	ENSG00000023171	GRAMD1B	GRAM domain containing 1B	0.2	9.2E-01
RT + NecD vs CTRL	TC1600010626.hg.1	ENSG00000168676	KCTD19	potassium channel tetramerization domain contain	0.2	8.8E-01
RT + NecD vs CTRL	TC1200010108.hg.1	ENSG00000111713	GYS2	glycogen synthase 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0300012813.hg.1	ENSG00000174944	P2RY14	purinergic receptor P2Y14	0.2	9.4E-01
RT + NecD vs CTRL	TC1200011946.hg.1	ENSG00000089234	BRAP	BRCA1 associated protein	0.2	8.7E-01
RT + NecD vs CTRL	TC0300014090.hg.1	ENSG00000133657	ATP13A3	ATPase 13A3	0.2	9.1E-01
RT + NecD vs CTRL	TC1100013038.hg.1	ENSG00000110025	SNX15	sorting nexin 15	0.2	9.6E-01
RT + NecD vs CTRL	TC0200010445.hg.1	ENSG00000003400	CASP10	caspase 10	0.2	9.2E-01
RT + NecD vs CTRL	TC1600011384.hg.1	ENSG00000156873	PHKG2	phosphorylase kinase catalytic subunit gamma 2	0.2	9.6E-01

RT + NecD vs CTRL	TC1800008549.hg.1	ENSG00000152214	RIT2	Ras like without CAAX 2	0.2	9.4E-01
RT + NecD vs CTRL	TC2200008201.hg.1	ENSG00000099984	GSTT2	glutathione S-transferase theta 2 (gene/pseudogene	0.2	9.4E-01
RT + NecD vs CTRL	TC0400012873.hg.1	ENSG00000109794	FAM149A	family with sequence similarity 149 member A	0.2	8.7E-01
RT + NecD vs CTRL	TC1200010768.hg.1	ENSG00000167768	KRT1	keratin 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0800012281.hg.1	ENSG00000241852	C8orf58	chromosome 8 open reading frame 58	0.2	9.0E-01
RT + NecD vs CTRL	TC1200010299.hg.1	ENSG00000188375	H3-5	H3.5 histone	0.2	9.3E-01
RT + NecD vs CTRL	TC0300010709.hg.1	ENSG00000163673	DCLK3	doublecortin like kinase 3	0.2	9.3E-01
RT + NecD vs CTRL	TC1900007748.hg.1	ENSG00000105185	PDCD5	programmed cell death 5	0.2	9.4E-01
RT + NecD vs CTRL	TC1900007322.hg.1	ENSG00000130299	GTPBP3	GTP binding protein 3, mitochondrial	0.2	8.5E-01
RT + NecD vs CTRL	TC1900010443.hg.1	ENSG00000153896	ZNF599	zinc finger protein 599	0.2	9.3E-01
RT + NecD vs CTRL	TC1400006739.hg.1	ENSG00000100968	NFATC4	nuclear factor of activated T cells 4	0.2	8.9E-01
RT + NecD vs CTRL	TC0800007672.hg.1	ENSG00000206579	XKR4	XK related 4	0.2	9.1E-01
RT + NecD vs CTRL	TC1700010643.hg.1	ENSG00000204889	KRT40	keratin 40	0.2	9.4E-01
RT + NecD vs CTRL	TC1700009430.hg.1	ENSG00000167721	TSR1	TSR1 ribosome maturation factor	0.2	8.8E-01
RT + NecD vs CTRL	TC0400010995.hg.1	ENSG00000132466	ANKRD17	ankyrin repeat domain 17	0.2	8.3E-01
RT + NecD vs CTRL	TC1100010753.hg.1	ENSG00000172247	C1QTNF4	C1q and TNF related 4	0.2	8.9E-01
RT + NecD vs CTRL	TC0700006618.hg.1	ENSG00000157954	WIPI2	WD repeat domain, phosphoinositide interacting 2	0.2	8.1E-01
RT + NecD vs CTRL	TC1800006786.hg.1	ENSG00000101654	RNMT	RNA guanine-7 methyltransferase	0.2	9.3E-01
RT + NecD vs CTRL	TC1100011199.hg.1	ENSG00000168060	NAALADL1	N-acetylated alpha-linked acidic dipeptidase like 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0800011844.hg.1	ENSG00000155897	ADCY8	adenylate cyclase 8	0.2	9.1E-01
RT + NecD vs CTRL	TC0100013623.hg.1	ENSG00000162520	SYNC	syncoilin, intermediate filament protein	0.2	9.4E-01
RT + NecD vs CTRL	TC0500009392.hg.1	ENSG00000234511	C5orf58	chromosome 5 open reading frame 58	0.2	8.7E-01
RT + NecD vs CTRL	TC2100008487.hg.1	ENSG00000274391	TPTE	transmembrane phosphatase with tensin homology	0.2	9.4E-01
RT + NecD vs CTRL	TC1900007087.hg.1	ENSG00000123154	WDR83	WD repeat domain 83	0.2	9.5E-01
RT + NecD vs CTRL	TC0X00007206.hg.1	ENSG00000187682	ERAS	ES cell expressed Ras	0.2	9.1E-01
RT + NecD vs CTRL	TC0100018553.hg.1	ENSG00000143850	PLEKHA6	pleckstrin homology domain containing A6	0.2	9.0E-01
RT + NecD vs CTRL	TC0100010281.hg.1	ENSG00000018625	ATP1A2	ATPase Na+/K+ transporting subunit alpha 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1400006508.hg.1	ENSG00000176219	OR11H6	olfactory receptor family 11 subfamily H member 6	0.2	9.6E-01
RT + NecD vs CTRL	TC1900009456.hg.1	ENSG00000182315	MBD3L3	methyl-CpG binding domain protein 3 like 3	0.2	8.8E-01
RT + NecD vs CTRL	TC1900007020.hg.1	ENSG00000130173	ANGPTL8	angiopoietin like 8	0.2	8.9E-01
RT + NecD vs CTRL	TC0200008253.hg.1	ENSG00000152292	SH2D6	SH2 domain containing 6	0.2	9.4E-01
RT + NecD vs CTRL	TC0400009958.hg.1	ENSG00000163995	ABLIM2	actin binding LIM protein family member 2	0.2	8.9E-01
RT + NecD vs CTRL	TC1700011442.hg.1	ENSG00000261371	PECAM1	platelet and endothelial cell adhesion molecule 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0100015593.hg.1	ENSG00000198483	ANKRD35	ankyrin repeat domain 35	0.2	9.4E-01
RT + NecD vs CTRL	TC0700012221.hg.1	ENSG00000091138	SLC26A3	solute carrier family 26 member 3	0.2	9.5E-01
RT + NecD vs CTRL	TC0200013815.hg.1	ENSG00000135960	EDAR	ectodysplasin A receptor	0.2	9.3E-01

RT + NecD vs CTRL	TC0500013100.hg.1	ENSG00000037280	FLT4	fms related receptor tyrosine kinase 4	0.2	9.0E-01
RT + NecD vs CTRL	TC1900011414.hg.1	ENSG00000167613	LAIR1	leukocyte associated immunoglobulin like receptor	0.2	9.4E-01
RT + NecD vs CTRL	TC2200006688.hg.1	ENSG00000187905	LRRC74B	leucine rich repeat containing 74B	0.2	9.6E-01
RT + NecD vs CTRL	TC0800007662.hg.1	ENSG00000164736	SOX17	SRY-box transcription factor 17	0.2	8.6E-01
RT + NecD vs CTRL	TC0100012683.hg.1	ENSG00000069812	HES2	hes family bHLH transcription factor 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0100011993.hg.1	ENSG00000212916	MAP10	microtubule associated protein 10	0.2	8.4E-01
RT + NecD vs CTRL	TC0700009139.hg.1	ENSG00000158525	CPA5	carboxypeptidase A5	0.2	8.3E-01
RT + NecD vs CTRL	TC0600011738.hg.1	ENSG00000124780	KCNK17	potassium two pore domain channel subfamily K me	0.2	9.6E-01
RT + NecD vs CTRL	TC1900011770.hg.1	ENSG00000197405	C5AR1	complement C5a receptor 1	0.2	8.9E-01
RT + NecD vs CTRL	TC1400008970.hg.1	ENSG00000136327	NKX2-8	NK2 homeobox 8	0.2	8.6E-01
RT + NecD vs CTRL	TC0400012060.hg.1	ENSG00000137473	TTC29	tetratricopeptide repeat domain 29	0.2	9.4E-01
RT + NecD vs CTRL	TC1200012248.hg.1	ENSG00000255398	HCAR3	hydroxycarboxylic acid receptor 3	0.2	9.6E-01
RT + NecD vs CTRL	TC0500008356.hg.1	ENSG00000080709	KCNN2	potassium calcium-activated channel subfamily N r	0.2	9.6E-01
RT + NecD vs CTRL	TC1600011585.hg.1	ENSG00000003249	DBNDD1	dysbindin domain containing 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1200007647.hg.1	ENSG00000135503	ACVR1B	activin A receptor type 1B	0.2	9.6E-01
RT + NecD vs CTRL	TC1100008550.hg.1	ENSG00000151365	THRSP	thyroid hormone responsive	0.2	9.4E-01
RT + NecD vs CTRL	TC0700011344.hg.1	ENSG00000169919	GUSB	glucuronidase beta	0.2	9.4E-01
RT + NecD vs CTRL	TC0100016963.hg.1	ENSG00000117139	KDM5B	lysine demethylase 5B	0.2	9.8E-01
RT + NecD vs CTRL	TC0400011136.hg.1	ENSG00000196475	GK2	glycerol kinase 2	0.2	9.5E-01
RT + NecD vs CTRL	TC1900008882.hg.1	ENSG00000189430	NCR1	natural cytotoxicity triggering receptor 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0600007684.hg.1	ENSG00000112473	SLC39A7	solute carrier family 39 member 7	0.2	8.9E-01
RT + NecD vs CTRL	TC1200010336.hg.1	ENSG00000139131	YARS2	tyrosyl-tRNA synthetase 2	0.2	9.4E-01
RT + NecD vs CTRL	TC0100016138.hg.1	ENSG00000117090	SLAMF1	signaling lymphocytic activation molecule family me	0.2	8.6E-01
RT + NecD vs CTRL	TC0600008471.hg.1	ENSG00000154079	SDHAF4	succinate dehydrogenase complex assembly factor	0.2	9.0E-01
RT + NecD vs CTRL	TC1600011556.hg.1	ENSG00000258429	PDF	peptide deformylase, mitochondrial	0.2	9.7E-01
RT + NecD vs CTRL	TC0500010199.hg.1	ENSG00000154153	RETREG1	reticulophagy regulator 1	0.2	9.3E-01
RT + NecD vs CTRL	TC1600010732.hg.1	ENSG00000181019	NQO1	NAD(P)H quinone dehydrogenase 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0700009508.hg.1	ENSG00000170379	TCAF2	TRPM8 channel associated factor 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0500013279.hg.1	ENSG00000213316	LTC4S	leukotriene C4 synthase	0.2	8.5E-01
RT + NecD vs CTRL	TC0100010867.hg.1	ENSG00000058085	LAMC2	laminin subunit gamma 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0300010077.hg.1	ENSG00000185621	LMLN	leishmanolysin like peptidase	0.2	9.4E-01
RT + NecD vs CTRL	TC0300008375.hg.1	ENSG00000184307	ZDHHC23	zDHHC palmitoyltransferase 23	0.2	9.3E-01
RT + NecD vs CTRL	TC1100007637.hg.1	ENSG00000172199	OR8U1	olfactory receptor family 8 subfamily U member 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0400008972.hg.1	ENSG00000170390	DCLK2	doublecortin like kinase 2	0.2	9.2E-01
RT + NecD vs CTRL	TC1000009164.hg.1	ENSG00000203795	FAM24A	family with sequence similarity 24 member A	0.2	9.7E-01
RT + NecD vs CTRL	TC1200012741.hg.1	ENSG00000047617	ANO2	anoctamin 2	0.2	9.1E-01

RT + NecD vs CTRL	TC1400009738.hg.1	ENSG00000119699	TGFB3	transforming growth factor beta 3	0.2	9.5E-01
RT + NecD vs CTRL	TC1700011319.hg.1	ENSG00000062725	APPBP2	amyloid beta precursor protein binding protein 2	0.2	9.4E-01
RT + NecD vs CTRL	TC0100013429.hg.1	ENSG00000142748	FCN3	ficolin 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1400007282.hg.1	ENSG00000053770	AP5M1	adaptor related protein complex 5 subunit mu 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0500009215.hg.1	ENSG00000172548	NIPAL4	NIPA like domain containing 4	0.2	8.5E-01
RT + NecD vs CTRL	TC1400007691.hg.1	ENSG00000119689	DLST	dihydrolipoamide S-succinyltransferase	0.2	9.4E-01
RT + NecD vs CTRL	TC0200016047.hg.1	ENSG00000163273	NPPC	natriuretic peptide C	0.2	8.8E-01
RT + NecD vs CTRL	TC1900008513.hg.1	ENSG00000104818	CGB2	chorionic gonadotropin subunit beta 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0200010807.hg.1	ENSG00000135912	TTLL4	tubulin tyrosine ligase like 4	0.2	9.3E-01
RT + NecD vs CTRL	TC0200015425.hg.1	ENSG00000115993	TRAK2	trafficking kinesin protein 2	0.2	9.6E-01
RT + NecD vs CTRL	TC0600011661.hg.1	ENSG00000112079	STK38	serine/threonine kinase 38	0.2	9.1E-01
RT + NecD vs CTRL	TC0300010722.hg.1	ENSG00000093167	LRRFIP2	LRR binding FLII interacting protein 2	0.2	8.6E-01
RT + NecD vs CTRL	TC1300008602.hg.1	ENSG00000180660	MAB21L1	mab-21 like 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1700012109.hg.1	ENSG00000173762	CD7	CD7 molecule	0.2	9.4E-01
RT + NecD vs CTRL	TC0400008165.hg.1	ENSG00000172238	ATOH1	atonal bHLH transcription factor 1	0.2	8.1E-01
RT + NecD vs CTRL	TC0100014392.hg.1	ENSG00000162604	TM2D1	TM2 domain containing 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0300008271.hg.1	ENSG00000114439	BBX	BBX high mobility group box domain containing	0.2	9.2E-01
RT + NecD vs CTRL	TC0400007962.hg.1	ENSG00000152785	BMP3	bone morphogenetic protein 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0700012995.hg.1	ENSG00000196453	ZNF777	zinc finger protein 777	0.2	9.5E-01
RT + NecD vs CTRL	TC1800008162.hg.1	ENSG00000177150	FAM210A	family with sequence similarity 210 member A	0.2	8.9E-01
RT + NecD vs CTRL	TC0900008091.hg.1	ENSG00000182150	ERCC6L2	ERCC excision repair 6 like 2	0.2	8.3E-01
RT + NecD vs CTRL	TC0300009632.hg.1	ENSG00000181449	SOX2	SRY-box transcription factor 2	0.2	7.8E-01
RT + NecD vs CTRL	TC1400010569.hg.1	ENSG00000181562	EDDM3A	epididymal protein 3A	0.2	9.1E-01
RT + NecD vs CTRL	TC1900011155.hg.1	ENSG00000126456	IRF3	interferon regulatory factor 3	0.2	9.0E-01
RT + NecD vs CTRL	TC0200008801.hg.1	ENSG00000198075	SULT1C4	sulfotransferase family 1C member 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0300013958.hg.1	ENSG00000010282	HHATL	hedgehog acyltransferase like	0.2	9.6E-01
RT + NecD vs CTRL	TC0500008852.hg.1	ENSG00000113073	SLC4A9	solute carrier family 4 member 9	0.2	8.9E-01
RT + NecD vs CTRL	TC0700012086.hg.1	ENSG00000005075	POLR2J	RNA polymerase II subunit J	0.2	9.6E-01
RT + NecD vs CTRL	TC1600011565.hg.1	ENSG00000153774	CFDP1	craniofacial development protein 1	0.2	9.6E-01
RT + NecD vs CTRL	TC0100009191.hg.1	ENSG00000162688	AGL	amylo-alpha-1,6-glucosidase and 4-alpha-glucanot	0.2	9.0E-01
RT + NecD vs CTRL	TC0600008348.hg.1	ENSG00000112200	ZNF451	zinc finger protein 451	0.2	8.3E-01
RT + NecD vs CTRL	TC1400009282.hg.1	ENSG00000165588	OTX2	orthodenticle homeobox 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1700011423.hg.1	ENSG00000108592	FTSJ3	FtsJ RNA 2'-O-methyltransferase 3	0.2	9.8E-01
RT + NecD vs CTRL	TC1700007429.hg.1	ENSG00000198720	ANKRD13B	ankyrin repeat domain 13B	0.2	8.6E-01
RT + NecD vs CTRL	TC0300012118.hg.1	ENSG00000176142	TMEM39A	transmembrane protein 39A	0.2	9.2E-01
RT + NecD vs CTRL	TC1100011241.hg.1	ENSG00000173327	MAP3K11	mitogen-activated protein kinase kinase kinase 11	0.2	8.8E-01

RT + NecD vs CTRL	TC0100012675.hg.1	ENSG00000097021	ACOT7	acyl-CoA thioesterase 7	0.2	9.7E-01
RT + NecD vs CTRL	TC1900006956.hg.1	ENSG00000127445	PIN1	peptidylprolyl cis/trans isomerase, NIMA-interacting	0.2	9.6E-01
RT + NecD vs CTRL	TC0X00007696.hg.1	ENSG00000196468	FGF16	fibroblast growth factor 16	0.2	8.5E-01
RT + NecD vs CTRL	TC1900008986.hg.1	ENSG00000083844	ZNF264	zinc finger protein 264	0.2	9.6E-01
RT + NecD vs CTRL	TC0500013259.hg.1	ENSG00000037749	MFAP3	microfibril associated protein 3	0.2	9.4E-01
RT + NecD vs CTRL	TC1400010583.hg.1	ENSG00000092098	RNF31	ring finger protein 31	0.2	9.3E-01
RT + NecD vs CTRL	TC0200012030.hg.1	ENSG00000084754	HADHA	hydroxyacyl-CoA dehydrogenase trifunctional multie	0.2	7.9E-01
RT + NecD vs CTRL	TC1900009442.hg.1	ENSG00000125735	TNFSF14	TNF superfamily member 14	0.2	9.2E-01
RT + NecD vs CTRL	TC1600007183.hg.1	ENSG00000140740	UQCRC2	ubiquinol-cytochrome c reductase core protein 2	0.2	8.6E-01
RT + NecD vs CTRL	TC0300012585.hg.1	ENSG00000183770	FOXL2	forkhead box L2	0.2	9.2E-01
RT + NecD vs CTRL	TC1700012354.hg.1	ENSG00000220205	VAMP2	vesicle associated membrane protein 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0800012237.hg.1	ENSG00000196378	ZNF34	zinc finger protein 34	0.2	8.8E-01
RT + NecD vs CTRL	TC1900009822.hg.1	ENSG00000160951	PTGER1	prostaglandin E receptor 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0X00008120.hg.1	ENSG00000243978	RTL9	retrotransposon Gag like 9	0.2	8.4E-01
RT + NecD vs CTRL	TC0300008012.hg.1	ENSG00000179097	HTR1F	5-hydroxytryptamine receptor 1F	0.2	9.5E-01
RT + NecD vs CTRL	TC1400009006.hg.1	ENSG00000182400	TRAPPC6B	trafficking protein particle complex subunit 6B	0.2	9.2E-01
RT + NecD vs CTRL	TC1200006738.hg.1	ENSG00000139187	KLRG1	killer cell lectin like receptor G1	0.2	9.0E-01
RT + NecD vs CTRL	TC0200006969.hg.1	ENSG00000084676	NCOA1	nuclear receptor coactivator 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1400009104.hg.1	ENSG00000165502	RPL36AL	ribosomal protein L36a like	0.2	8.8E-01
RT + NecD vs CTRL	TC1700008152.hg.1	ENSG00000002919	SNX11	sorting nexin 11	0.2	9.3E-01
RT + NecD vs CTRL	TC1600010780.hg.1	ENSG00000180917	CMTR2	cap methyltransferase 2	0.2	8.7E-01
RT + NecD vs CTRL	TC2200008703.hg.1	ENSG00000100201	DDX17	DEAD-box helicase 17	0.2	8.2E-01
RT + NecD vs CTRL	TC0X00008747.hg.1	ENSG00000268089	GABRQ	gamma-aminobutyric acid type A receptor subunit t	0.2	9.4E-01
RT + NecD vs CTRL	TC0100015786.hg.1	ENSG00000143442	POGZ	pogo transposable element derived with ZNF domai	0.2	9.1E-01
RT + NecD vs CTRL	TC1200007105.hg.1	ENSG00000205707	ETFRF1	electron transfer flavoprotein regulatory factor 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1200010591.hg.1	ENSG00000129315	CCNT1	cyclin T1	0.2	8.5E-01
RT + NecD vs CTRL	TC0400007459.hg.1	ENSG00000109180	OCIAD1	OCIA domain containing 1	0.2	9.1E-01
RT + NecD vs CTRL	TC1100008187.hg.1	ENSG00000110075	PPP6R3	protein phosphatase 6 regulatory subunit 3	0.2	8.0E-01
RT + NecD vs CTRL	TC0300014020.hg.1	ENSG00000080822	CLDND1	claudin domain containing 1	0.2	8.0E-01
RT + NecD vs CTRL	TC1200011255.hg.1	ENSG00000133858	ZFC3H1	zinc finger C3H1-type containing	0.2	9.5E-01
RT + NecD vs CTRL	TC0600007842.hg.1	ENSG00000112081	SRSF3	serine and arginine rich splicing factor 3	0.2	8.4E-01
RT + NecD vs CTRL	TC0900007865.hg.1	ENSG00000187742	SECISBP2	SECIS binding protein 2	0.2	9.4E-01
RT + NecD vs CTRL	TC0300008017.hg.1	ENSG00000175105	ZNF654	zinc finger protein 654	0.2	8.9E-01
RT + NecD vs CTRL	TC1900011239.hg.1	ENSG00000142544	CTU1	cytosolic thiouridylase subunit 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1600006826.hg.1	ENSG00000183044	ABAT	4-aminobutyrate aminotransferase	0.2	9.8E-01
RT + NecD vs CTRL	TC0X00008759.hg.1	ENSG00000147383	NSDHL	NAD(P) dependent 3-beta-hydroxysteroid dehydroge	0.2	9.3E-01

RT + NecD vs CTRL	TC1900008445.hg.1	ENSG00000178150	ZNF114	zinc finger protein 114	0.2	9.6E-01
RT + NecD vs CTRL	TC0500013297.hg.1	ENSG00000242110	AMACR	alpha-methylacyl-CoA racemase	0.2	9.2E-01
RT + NecD vs CTRL	TC2000009813.hg.1	ENSG00000101210	EEF1A2	eukaryotic translation elongation factor 1 alpha 2	0.2	9.4E-01
RT + NecD vs CTRL	TC0400007923.hg.1	ENSG00000169288	MRPL1	mitochondrial ribosomal protein L1	0.2	8.6E-01
RT + NecD vs CTRL	TC1100009917.hg.1	ENSG00000244734	HBB	hemoglobin subunit beta	0.2	9.4E-01
RT + NecD vs CTRL	TC0200006900.hg.1	ENSG00000143869	GDF7	growth differentiation factor 7	0.2	8.5E-01
RT + NecD vs CTRL	TC0600007402.hg.1	ENSG00000198315	ZKSCAN8	zinc finger with KRAB and SCAN domains 8	0.2	8.7E-01
RT + NecD vs CTRL	TC1200009375.hg.1	ENSG00000151948	GLT1D1	glycosyltransferase 1 domain containing 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0600010241.hg.1	ENSG00000125337	KIF25	kinesin family member 25	0.2	9.4E-01
RT + NecD vs CTRL	TC0100018507.hg.1	ENSG00000116584	ARHGEF2	Rho/Rac guanine nucleotide exchange factor 2	0.2	9.5E-01
RT + NecD vs CTRL	TC0100015932.hg.1	ENSG00000163346	PBXIP1	PBX homeobox interacting protein 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0100017722.hg.1	ENSG00000143633	FSAF1	40S small subunit processome assembly factor 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0300009126.hg.1	ENSG00000163754	GYG1	glycogenin 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0100011192.hg.1	ENSG00000198700	IPO9	importin 9	0.2	9.4E-01
RT + NecD vs CTRL	TC0600012040.hg.1	ENSG00000065308	TRAM2	translocation associated membrane protein 2	0.2	9.2E-01
RT + NecD vs CTRL	TC0300013417.hg.1	ENSG00000163898	LIPH	lipase H	0.2	9.4E-01
RT + NecD vs CTRL	TC1700010468.hg.1	ENSG00000260287	TBC1D3G	TBC1 domain family member 3G	0.2	9.4E-01
RT + NecD vs CTRL	TC0Y00006503.hg.1	ENSG00000099715	PCDH11Y	protocadherin 11 Y-linked	0.2	9.0E-01
RT + NecD vs CTRL	TC1900007973.hg.1	ENSG00000189164	ZNF527	zinc finger protein 527	0.2	9.3E-01
RT + NecD vs CTRL	TC0400009526.hg.1	ENSG00000205129	CFAP96	cilia and flagella associated protein 96	0.2	8.9E-01
RT + NecD vs CTRL	TC1700008005.hg.1	ENSG00000180340	FZD2	frizzled class receptor 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1700009377.hg.1	ENSG00000132376	INPP5K	inositol polyphosphate-5-phosphatase K	0.2	9.6E-01
RT + NecD vs CTRL	TC0100017878.hg.1	ENSG00000116996	ZP4	zona pellucida glycoprotein 4	0.2	8.9E-01
RT + NecD vs CTRL	TC1300009672.hg.1	ENSG00000175820	LRTM3	leucine rich repeat transmembrane protein 3	0.2	9.5E-01
RT + NecD vs CTRL	70721v1_random0000(	ENSG00000214026	MRPL23	mitochondrial ribosomal protein L23	0.2	9.3E-01
RT + NecD vs CTRL	TC1000011673.hg.1	ENSG00000107859	PITX3	paired like homeodomain 3	0.2	9.4E-01
RT + NecD vs CTRL	TC0100010284.hg.1	ENSG00000162734	PEA15	proliferation and apoptosis adaptor protein 15	0.2	9.2E-01
RT + NecD vs CTRL	TC1700009217.hg.1	ENSG00000169683	LRRC45	leucine rich repeat containing 45	0.2	8.7E-01
RT + NecD vs CTRL	TC1600011420.hg.1	ENSG00000168807	SNTB2	syntrophin beta 2	0.2	8.5E-01
RT + NecD vs CTRL	TC0200014390.hg.1	ENSG00000121988	ZRANB3	zinc finger RANBP2-type containing 3	0.2	9.0E-01
RT + NecD vs CTRL	TC1100006577.hg.1	ENSG00000184281	TSSC4	tumor suppressing subtransferable candidate 4	0.2	9.1E-01
RT + NecD vs CTRL	TC1100011838.hg.1	ENSG00000073921	PICALM	phosphatidylinositol binding clathrin assembly prot	0.2	7.4E-01
RT + NecD vs CTRL	TC1900007363.hg.1	ENSG00000099308	MAST3	microtubule associated serine/threonine kinase 3	0.2	9.2E-01
RT + NecD vs CTRL	TC0100011648.hg.1	ENSG00000067704	IARS2	isoleucyl-tRNA synthetase 2, mitochondrial	0.2	9.0E-01
RT + NecD vs CTRL	TC0200007536.hg.1	ENSG00000242441	GTF2A1L	general transcription factor IIA subunit 1 like	0.2	8.9E-01
RT + NecD vs CTRL	TC0200012062.hg.1	ENSG00000138073	PREB	prolactin regulatory element binding	0.2	9.3E-01

RT + NecD vs CTRL	TC0600008346.hg.1	ENSG00000168116	KIAA1586	KIAA1586	0.2	7.9E-01
RT + NecD vs CTRL	TC0200012257.hg.1	ENSG00000055332	EIF2AK2	eukaryotic translation initiation factor 2 alpha kinas	0.2	8.2E-01
RT + NecD vs CTRL	TC0300009787.hg.1	ENSG00000181092	ADIPOQ	adiponectin, C1Q and collagen domain containing	0.2	9.2E-01
RT + NecD vs CTRL	TC1700010328.hg.1	ENSG00000108651	UTP6	UTP6 small subunit processome component	0.2	9.1E-01
RT + NecD vs CTRL	TC2000007857.hg.1	ENSG00000101146	RAE1	ribonucleic acid export 1	0.2	8.9E-01
RT + NecD vs CTRL	TC2200008446.hg.1	ENSG00000128242	GAL3ST1	galactose-3-O-sulfotransferase 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0100012664.hg.1	ENSG00000131697	NPHP4	nephrocystin 4	0.2	8.5E-01
RT + NecD vs CTRL	TC1000011964.hg.1	ENSG00000107560	RAB11FIP2	RAB11 family interacting protein 2	0.2	9.5E-01
RT + NecD vs CTRL	TC2100008390.hg.1	ENSG00000183255	PTTG1IP	PTTG1 interacting protein	0.2	9.4E-01
RT + NecD vs CTRL	TC1000007701.hg.1	ENSG00000108064	TFAM	transcription factor A, mitochondrial	0.2	8.9E-01
RT + NecD vs CTRL	TC1900010482.hg.1	ENSG00000105675	ATP4A	ATPase H+/K+ transporting subunit alpha	0.2	9.3E-01
RT + NecD vs CTRL	TC0500008494.hg.1	ENSG00000151292	CSNK1G3	casein kinase 1 gamma 3	0.2	8.5E-01
RT + NecD vs CTRL	TC1900008691.hg.1	ENSG00000196214	ZNF766	zinc finger protein 766	0.2	9.0E-01
RT + NecD vs CTRL	TC0300006454.hg.1	ENSG00000144619	CNTN4	contactin 4	0.2	9.4E-01
RT + NecD vs CTRL	TC1200009192.hg.1	ENSG00000110987	BCL7A	BAF chromatin remodeling complex subunit BCL7A	0.2	9.5E-01
RT + NecD vs CTRL	TC0100017029.hg.1	ENSG00000133056	PIK3C2B	phosphatidylinositol-4-phosphate 3-kinase catalytic	0.2	9.6E-01
RT + NecD vs CTRL	TC0100011533.hg.1	ENSG00000162772	ATF3	activating transcription factor 3	0.2	9.6E-01
RT + NecD vs CTRL	TC1100012352.hg.1	ENSG00000166682	TMPRSS5	transmembrane serine protease 5	0.2	9.2E-01
RT + NecD vs CTRL	TC0200015919.hg.1	ENSG00000081052	COL4A4	collagen type IV alpha 4 chain	0.2	9.1E-01
RT + NecD vs CTRL	TC1700009939.hg.1	ENSG00000133027	PEMT	phosphatidylethanolamine N-methyltransferase	0.2	9.6E-01
RT + NecD vs CTRL	TC0700012016.hg.1	ENSG00000196411	EPHB4	EPH receptor B4	0.2	9.5E-01
RT + NecD vs CTRL	TC0900011713.hg.1	ENSG00000187239	FNBP1	formin binding protein 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1600011552.hg.1	ENSG00000141086	CTRL	chymotrypsin like	0.2	9.0E-01
RT + NecD vs CTRL	TC0100018298.hg.1	ENSG00000143624	INTS3	integrator complex subunit 3	0.2	8.6E-01
RT + NecD vs CTRL	TC0300010889.hg.1	ENSG00000185219	ZNF445	zinc finger protein 445	0.2	9.6E-01
RT + NecD vs CTRL	TC0700009851.hg.1	ENSG00000105982	RNF32	ring finger protein 32	0.2	8.8E-01
RT + NecD vs CTRL	TC0500009544.hg.1	ENSG00000120149	MSX2	msh homeobox 2	0.2	8.8E-01
RT + NecD vs CTRL	TC0500012445.hg.1	ENSG00000132915	PDE6A	phosphodiesterase 6A	0.2	8.9E-01
RT + NecD vs CTRL	TC1900009841.hg.1	ENSG00000188269	OR7A5	olfactory receptor family 7 subfamily A member 5	0.2	8.9E-01
RT + NecD vs CTRL	TC0400011535.hg.1	ENSG00000155011	DKK2	dickkopf Wnt signaling pathway inhibitor 2	0.2	9.0E-01
RT + NecD vs CTRL	TC0100010043.hg.1	ENSG00000160678	S100A1	S100 calcium binding protein A1	0.2	8.8E-01
RT + NecD vs CTRL	TC0400010141.hg.1	ENSG00000169744	LDB2	LIM domain binding 2	0.2	9.3E-01
RT + NecD vs CTRL	TC1900008824.hg.1	ENSG00000179820	MYADM	myeloid associated differentiation marker	0.2	9.4E-01
RT + NecD vs CTRL	TC0100013429.hg.1	ENSG00000142748	FCN3	ficolin 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0700012224.hg.1	ENSG00000091136	LAMB1	laminin subunit beta 1	0.2	9.0E-01
RT + NecD vs CTRL	TC2100007462.hg.1	ENSG00000182362	YBEY	ybeY metalloendoribonuclease	0.2	9.3E-01

RT + NecD vs CTRL	TC1900007026.hg.1	ENSG00000173928	SWSAP1	SWIM-type zinc finger 7 associated protein 1	0.2	9.7E-01
RT + NecD vs CTRL	TC0200013700.hg.1	ENSG00000135953	SLC67A2	solute carrier family 67 member 2	0.2	9.1E-01
RT + NecD vs CTRL	TC0200010858.hg.1	ENSG00000144589	STK11IP	serine/threonine kinase 11 interacting protein	0.2	9.5E-01
RT + NecD vs CTRL	TC0800009252.hg.1	ENSG00000185803	SLC52A2	solute carrier family 52 member 2	0.2	9.8E-01
RT + NecD vs CTRL	TC0100018311.hg.1	ENSG00000198929	NOS1AP	nitric oxide synthase 1 adaptor protein	0.2	8.9E-01
RT + NecD vs CTRL	TC1900009325.hg.1	ENSG00000126934	MAP2K2	mitogen-activated protein kinase kinase 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1200012753.hg.1	ENSG00000205809	KLRC2	killer cell lectin like receptor C2	0.2	9.4E-01
RT + NecD vs CTRL	TC1100013128.hg.1	ENSG00000244242	IFITM10	interferon induced transmembrane protein 10	0.2	8.6E-01
RT + NecD vs CTRL	TC0200012956.hg.1	ENSG00000198380	GFPT1	glutamine--fructose-6-phosphate transaminase 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1600011551.hg.1	ENSG00000166548	TK2	thymidine kinase 2	0.2	8.7E-01
RT + NecD vs CTRL	TC0100009365.hg.1	ENSG00000168710	AHCYL1	adenosylhomocysteinase like 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0600007307.hg.1	ENSG00000112763	BTN2A1	butyrophilin subfamily 2 member A1	0.2	9.3E-01
RT + NecD vs CTRL	TC0400012930.hg.1	ENSG00000163626	COX18	cytochrome c oxidase assembly factor COX18	0.2	8.9E-01
RT + NecD vs CTRL	TC0900009209.hg.1	ENSG00000165688	PMPCA	peptidase, mitochondrial processing subunit alpha	0.2	9.6E-01
RT + NecD vs CTRL	TC1200010967.hg.1	ENSG00000123329	ARHGAP9	Rho GTPase activating protein 9	0.2	9.6E-01
RT + NecD vs CTRL	TC1500008986.hg.1	ENSG00000176454	LPCAT4	lysophosphatidylcholine acyltransferase 4	0.2	9.1E-01
RT + NecD vs CTRL	TC0300008904.hg.1	ENSG00000073711	PPP2R3A	protein phosphatase 2 regulatory subunit B''alpha	0.2	9.6E-01
RT + NecD vs CTRL	TC0700013469.hg.1	ENSG00000106028	SSBP1	single stranded DNA binding protein 1	0.2	8.6E-01
RT + NecD vs CTRL	TC1700009740.hg.1	ENSG00000006788	MYH13	myosin heavy chain 13	0.2	8.5E-01
RT + NecD vs CTRL	TC1200011770.hg.1	ENSG00000136010	ALDH1L2	aldehyde dehydrogenase 1 family member L2	0.2	9.1E-01
RT + NecD vs CTRL	TC0700011502.hg.1	ENSG00000106077	ABHD11	abhydrolase domain containing 11	0.2	9.4E-01
RT + NecD vs CTRL	TC0100008454.hg.1	ENSG00000157131	C8A	complement C8 alpha chain	0.2	9.2E-01
RT + NecD vs CTRL	TC0X00009611.hg.1	ENSG00000017483	SLC38A5	solute carrier family 38 member 5	0.2	8.7E-01
RT + NecD vs CTRL	TC0600014081.hg.1	ENSG00000010704	HFE	homeostatic iron regulator	0.2	8.9E-01
RT + NecD vs CTRL	TC0100010164.hg.1	ENSG00000163472	TMEM79	transmembrane protein 79	0.2	8.9E-01
RT + NecD vs CTRL	TC0100007662.hg.1	ENSG00000025800	KPNA6	karyopherin subunit alpha 6	0.2	9.4E-01
RT + NecD vs CTRL	TC0100014175.hg.1	ENSG00000085832	EPS15	epidermal growth factor receptor pathway substrate	0.2	9.6E-01
RT + NecD vs CTRL	TC1700010802.hg.1	ENSG00000108852	MPP2	MAGUK p55 scaffold protein 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0700013547.hg.1	ENSG00000062582	MRPS24	mitochondrial ribosomal protein S24	0.2	9.8E-01
RT + NecD vs CTRL	TC2000008445.hg.1	ENSG00000125848	FLRT3	fibronectin leucine rich transmembrane protein 3	0.2	8.2E-01
RT + NecD vs CTRL	TC1900012049.hg.1	ENSG00000180089	TMEM86B	transmembrane protein 86B	0.2	9.0E-01
RT + NecD vs CTRL	TC0100011838.hg.1	ENSG00000185888	PRSS38	serine protease 38	0.2	9.0E-01
RT + NecD vs CTRL	TC0600007447.hg.1	ENSG00000204701	OR2J3	olfactory receptor family 2 subfamily J member 3	0.2	8.9E-01
RT + NecD vs CTRL	TC1200010840.hg.1	ENSG00000170627	GTSF1	gametocyte specific factor 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1900010664.hg.1	ENSG00000176401	EID2B	EP300 interacting inhibitor of differentiation 2B	0.2	9.2E-01
RT + NecD vs CTRL	TC1900009022.hg.1	ENSG00000176293	ZNF135	zinc finger protein 135	0.2	9.3E-01

RT + NecD vs CTRL	TC0100016138.hg.1	ENSG00000117090	SLAMF1	signaling lymphocytic activation molecule family me	0.2	9.3E-01
RT + NecD vs CTRL	TC0200015000.hg.1	ENSG00000138435	CHRNA1	cholinergic receptor nicotinic alpha 1 subunit	0.2	9.3E-01
RT + NecD vs CTRL	TC0100009937.hg.1	ENSG00000143443	C1orf56	chromosome 1 open reading frame 56	0.2	9.0E-01
RT + NecD vs CTRL	TC0600007108.hg.1	ENSG00000137393	RNF144B	ring finger protein 144B	0.2	9.6E-01
RT + NecD vs CTRL	TC1400006546.hg.1	ENSG00000179636	TPPP2	tubulin polymerization promoting protein family mer	0.2	9.6E-01
RT + NecD vs CTRL	TC1100009240.hg.1	ENSG00000172375	C2CD2L	C2CD2 like	0.2	9.4E-01
RT + NecD vs CTRL	TC1100008779.hg.1	ENSG00000165325	DEUP1	deuterosome assembly protein 1	0.2	9.6E-01
RT + NecD vs CTRL	TC0500013345.hg.1	ENSG00000186952	TMEM232	transmembrane protein 232	0.2	9.4E-01
RT + NecD vs CTRL	TC0100013763.hg.1	ENSG00000185668	POU3F1	POU class 3 homeobox 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0100008052.hg.1	ENSG00000243710	CFAP57	cilia and flagella associated protein 57	0.2	9.1E-01
RT + NecD vs CTRL	TC1300009319.hg.1	ENSG00000152192	POU4F1	POU class 4 homeobox 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1400007632.hg.1	ENSG00000100767	PAPLN	papilin, proteoglycan like sulfated glycoprotein	0.2	9.2E-01
RT + NecD vs CTRL	TC0200013552.hg.1	ENSG00000144199	FAHD2B	fumarylacetoacetate hydrolase domain containing 2	0.2	8.5E-01
RT + NecD vs CTRL	TC1600011380.hg.1	ENSG00000149932	TMEM219	transmembrane protein 219	0.2	8.9E-01
RT + NecD vs CTRL	TC1100006539.hg.1	ENSG00000130598	TNNI2	troponin I2, fast skeletal type	0.2	9.1E-01
RT + NecD vs CTRL	TC0700009491.hg.1	ENSG00000188037	CLCN1	chloride voltage-gated channel 1	0.2	9.3E-01
RT + NecD vs CTRL	TC0200016640.hg.1	ENSG00000118960	HS1BP3	HCLS1 binding protein 3	0.2	9.3E-01
RT + NecD vs CTRL	TC1900009307.hg.1	ENSG00000011132	APBA3	amyloid beta precursor protein binding family A mer	0.2	9.2E-01
RT + NecD vs CTRL	TC0900011854.hg.1	ENSG00000187616	MYMK	myomaker, myoblast fusion factor	0.2	8.7E-01
RT + NecD vs CTRL	TC1900010703.hg.1	ENSG00000160396	HIPK4	homeodomain interacting protein kinase 4	0.2	9.6E-01
RT + NecD vs CTRL	TC2000007466.hg.1	ENSG00000124249	KCNK15	potassium two pore domain channel subfamily K me	0.2	8.6E-01
RT + NecD vs CTRL	TC1900007386.hg.1	ENSG00000130511	SSBP4	single stranded DNA binding protein 4	0.2	9.6E-01
RT + NecD vs CTRL	TC1900010076.hg.1	ENSG00000105726	ATP13A1	ATPase 13A1	0.2	9.2E-01
RT + NecD vs CTRL	TC2200009195.hg.1	ENSG00000183773	AIFM3	AIF family member 3	0.2	9.4E-01
RT + NecD vs CTRL	TC0300011124.hg.1	ENSG00000114737	CISH	cytokine inducible SH2 containing protein	0.2	9.6E-01
RT + NecD vs CTRL	TC1600008150.hg.1	ENSG00000102890	ELMO3	engulfment and cell motility 3	0.2	8.9E-01
RT + NecD vs CTRL	TC1100012834.hg.1	ENSG00000134917	ADAMTS8	ADAM metallopeptidase with thrombospondin type	0.2	8.8E-01
RT + NecD vs CTRL	TC1000007603.hg.1	ENSG00000099290	WASHC2A	WASH complex subunit 2A	0.2	9.0E-01
RT + NecD vs CTRL	TC1900009208.hg.1	ENSG00000065000	AP3D1	adaptor related protein complex 3 subunit delta 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0300010515.hg.1	ENSG00000197885	NKIRAS1	NFKB inhibitor interacting Ras like 1	0.2	8.4E-01
RT + NecD vs CTRL	TC1700010644.hg.1	ENSG00000212899	KRTAP3-3	keratin associated protein 3-3	0.2	8.9E-01
RT + NecD vs CTRL	TC0200010214.hg.1	ENSG00000065548	ZC3H15	zinc finger CCCH-type containing 15	0.2	8.5E-01
RT + NecD vs CTRL	TC0100015061.hg.1	ENSG00000137992	DBT	dihydrolipoamide branched chain transacylase E2	0.2	9.5E-01
RT + NecD vs CTRL	TC0200015349.hg.1	ENSG00000144381	HSPD1	heat shock protein family D (Hsp60) member 1	0.2	9.1E-01
RT + NecD vs CTRL	TC1800008097.hg.1	ENSG00000154889	MPPE1	metallophosphoesterase 1	0.2	9.4E-01
RT + NecD vs CTRL	TC1200007781.hg.1	ENSG00000179919	OR10A7	olfactory receptor family 10 subfamily A member 7	0.2	9.1E-01

RT + NecD vs CTRL	TC1400008056.hg.1	ENSG00000165949	IFI27	interferon alpha inducible protein 27	0.2	8.7E-01
RT + NecD vs CTRL	TC0300008919.hg.1	ENSG00000168917	SLC35G2	solute carrier family 35 member G2	0.2	9.3E-01
RT + NecD vs CTRL	TC1700010967.hg.1	ENSG00000167183	PRR15L	proline rich 15 like	0.2	9.0E-01
RT + NecD vs CTRL	TC0400012810.hg.1	ENSG00000173542	MOB1B	MOB kinase activator 1B	0.2	9.0E-01
RT + NecD vs CTRL	TC1100012613.hg.1	ENSG00000109971	HSPA8	heat shock protein family A (Hsp70) member 8	0.2	9.6E-01
RT + NecD vs CTRL	TC1000012522.hg.1	ENSG00000165626	BEND7	BEN domain containing 7	0.2	9.6E-01
RT + NecD vs CTRL	TC1400007688.hg.1	ENSG00000119616	FCF1	FCF1 rRNA-processing protein	0.2	9.3E-01
RT + NecD vs CTRL	TC1400009694.hg.1	ENSG00000183379	SYNDIG1L	synapse differentiation inducing 1 like	0.2	9.4E-01
RT + NecD vs CTRL	TC0X00007696.hg.1	ENSG00000196468	FGF16	fibroblast growth factor 16	0.2	9.2E-01
RT + NecD vs CTRL	TC1600011442.hg.1	ENSG00000140941	MAP1LC3B	microtubule associated protein 1 light chain 3 beta	0.2	9.7E-01
RT + NecD vs CTRL	TC0500006614.hg.1	ENSG00000164151	ICE1	interactor of little elongation complex ELL subunit 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0500009478.hg.1	ENSG00000037241	RPL26L1	ribosomal protein L26 like 1	0.2	9.6E-01
RT + NecD vs CTRL	TC1100009836.hg.1	ENSG00000182170	MRGPRG	MAS related GPR family member G	0.2	8.7E-01
RT + NecD vs CTRL	TC2100008384.hg.1	ENSG00000184787	UBE2G2	ubiquitin conjugating enzyme E2 G2	0.2	9.2E-01
RT + NecD vs CTRL	TC1900007955.hg.1	ENSG00000251247	ZNF345	zinc finger protein 345	0.2	9.2E-01
RT + NecD vs CTRL	TC1000012489.hg.1	ENSG00000241935	HOGA1	4-hydroxy-2-oxoglutarate aldolase 1	0.2	9.2E-01
RT + NecD vs CTRL	TC0900007318.hg.1	ENSG00000276040	SPATA31A7	SPATA31 subfamily A member 7	0.2	9.0E-01
RT + NecD vs CTRL	TC0X00007977.hg.1	ENSG00000198932	GPRASP1	G protein-coupled receptor associated sorting prote	0.2	9.5E-01
RT + NecD vs CTRL	TC0100012006.hg.1	ENSG00000135750	KCNK1	potassium two pore domain channel subfamily K me	0.2	9.4E-01
RT + NecD vs CTRL	TC1100011833.hg.1	ENSG00000137501	SYTL2	synaptotagmin like 2	0.2	8.8E-01
RT + NecD vs CTRL	TC1900007396.hg.1	ENSG00000105700	KXD1	KxDL motif containing 1	0.2	9.7E-01
RT + NecD vs CTRL	TC1600009947.hg.1	ENSG00000149929	HIRIP3	HIRA interacting protein 3	0.2	9.3E-01
RT + NecD vs CTRL	TC0X00009964.hg.1	ENSG00000120509	PDZD11	PDZ domain containing 11	0.2	9.7E-01
RT + NecD vs CTRL	TC1200011894.hg.1	ENSG00000174456	C12orf76	chromosome 12 open reading frame 76	0.2	9.6E-01
RT + NecD vs CTRL	TC1100010185.hg.1	ENSG00000186104	CYP2R1	cytochrome P450 family 2 subfamily R member 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0100009907.hg.1	ENSG00000143374	TARS2	threonyl-tRNA synthetase 2, mitochondrial	0.2	9.7E-01
RT + NecD vs CTRL	TC0200012022.hg.1	ENSG00000084731	KIF3C	kinesin family member 3C	0.2	8.7E-01
RT + NecD vs CTRL	TC2100008517.hg.1	ENSG00000182093	GET1	guided entry of tail-anchored proteins factor 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0100010623.hg.1	ENSG00000094975	SUCO	SUN domain containing ossification factor	0.2	9.6E-01
RT + NecD vs CTRL	TC0100012242.hg.1	ENSG00000203666	DRC8	dynein regulatory complex subunit 8	0.2	9.4E-01
RT + NecD vs CTRL	TC1000012428.hg.1	ENSG00000196139	AKR1C3	aldo-keto reductase family 1 member C3	0.2	9.4E-01
RT + NecD vs CTRL	TC0700009693.hg.1	ENSG00000133612	AGAP3	ArfGAP with GTPase domain, ankyrin repeat and PH	0.2	9.5E-01
RT + NecD vs CTRL	TC1300008824.hg.1	ENSG00000174032	SLC25A30	solute carrier family 25 member 30	0.2	9.5E-01
RT + NecD vs CTRL	TC1900007049.hg.1	ENSG00000171295	ZNF440	zinc finger protein 440	0.2	9.3E-01
RT + NecD vs CTRL	TC1600007806.hg.1	ENSG00000155393	HEATR3	HEAT repeat containing 3	0.2	8.7E-01
RT + NecD vs CTRL	TC1100012510.hg.1	ENSG00000149428	HYOU1	hypoxia up-regulated 1	0.2	9.2E-01

RT + NecD vs CTRL	TC1600008906.hg.1	ENSG00000140995	DEF8	differentially expressed in FDCP 8 homolog	0.2	9.3E-01
RT + NecD vs CTRL	TC1600007113.hg.1	ENSG00000103544	VPS35L	VPS35 endosomal protein sorting factor like	0.2	9.6E-01
RT + NecD vs CTRL	TC0500007421.hg.1	ENSG00000039123	MTREX	Mtr4 exosome RNA helicase	0.2	9.1E-01
RT + NecD vs CTRL	TC1500010251.hg.1	ENSG00000103942	HOMER2	homer scaffold protein 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0700013050.hg.1	ENSG00000055118	KCNH2	potassium voltage-gated channel subfamily H mem	0.2	9.6E-01
RT + NecD vs CTRL	TC2000009250.hg.1	ENSG00000100979	PLTP	phospholipid transfer protein	0.2	9.4E-01
RT + NecD vs CTRL	TC1700011903.hg.1	ENSG00000184557	SOCS3	suppressor of cytokine signaling 3	0.2	9.5E-01
RT + NecD vs CTRL	TC1100009068.hg.1	ENSG00000149294	NCAM1	neural cell adhesion molecule 1	0.2	8.7E-01
RT + NecD vs CTRL	TC0800010575.hg.1	ENSG00000178538	CA8	carbonic anhydrase 8	0.2	9.1E-01
RT + NecD vs CTRL	TC0700008928.hg.1	ENSG00000106034	CPED1	cadherin like and PC-esterase domain containing 1	0.2	9.0E-01
RT + NecD vs CTRL	TC1900008435.hg.1	ENSG00000178980	SELENOW	selenoprotein W	0.2	9.3E-01
RT + NecD vs CTRL	TC1400010586.hg.1	ENSG00000213903	LTB4R	leukotriene B4 receptor	0.2	9.6E-01
RT + NecD vs CTRL	TC1600007829.hg.1	ENSG00000083799	CYLD	CYLD lysine 63 deubiquitinase	0.2	9.5E-01
RT + NecD vs CTRL	TC1900009558.hg.1	ENSG00000167785	ZNF558	zinc finger protein 558	0.2	8.6E-01
RT + NecD vs CTRL	TC0100013182.hg.1	ENSG00000162545	CAMK2N1	calcium/calmodulin dependent protein kinase II inh	0.2	7.1E-01
RT + NecD vs CTRL	TC1200010901.hg.1	ENSG00000181852	RNF41	ring finger protein 41	0.2	9.6E-01
RT + NecD vs CTRL	TC0100008090.hg.1	ENSG00000178028	DMAP1	DNA methyltransferase 1 associated protein 1	0.2	9.7E-01
RT + NecD vs CTRL	TC0500007673.hg.1	ENSG00000152942	RAD17	RAD17 checkpoint clamp loader component	0.2	8.4E-01
RT + NecD vs CTRL	TC2000006823.hg.1	ENSG00000125846	ZNF133	zinc finger protein 133	0.2	9.6E-01
RT + NecD vs CTRL	TC1500009731.hg.1	ENSG00000166797	CIAO2A	cytosolic iron-sulfur assembly component 2A	0.2	9.0E-01
RT + NecD vs CTRL	TC1200011843.hg.1	ENSG00000075856	SART3	spliceosome associated factor 3, U4/U6 recycling p	0.2	8.6E-01
RT + NecD vs CTRL	TC1400006551.hg.1	ENSG00000165801	ARHGEF40	Rho guanine nucleotide exchange factor 40	0.2	8.9E-01
RT + NecD vs CTRL	TC1900011655.hg.1	ENSG00000229833	PET100	PET100 cytochrome c oxidase chaperone	0.2	9.1E-01
RT + NecD vs CTRL	TC1700007740.hg.1	ENSG00000108298	RPL19	ribosomal protein L19	0.2	9.2E-01
RT + NecD vs CTRL	TC0500009481.hg.1	ENSG00000113732	ATP6V0E1	ATPase H+ transporting V0 subunit e1	0.2	9.0E-01
RT + NecD vs CTRL	TC0200010507.hg.1	ENSG00000138380	CARF	calcium responsive transcription factor	0.2	9.4E-01
RT + NecD vs CTRL	TC0200011054.hg.1	ENSG00000135931	ARMC9	armadillo repeat containing 9	0.2	9.2E-01
RT + NecD vs CTRL	TC1100013110.hg.1	ENSG00000134910	STT3A	STT3 oligosaccharyltransferase complex catalytic su	0.2	8.7E-01
RT + NecD vs CTRL	TC1900007917.hg.1	ENSG00000167635	ZNF146	zinc finger protein 146	0.2	9.3E-01
RT + NecD vs CTRL	TC2100008555.hg.1	ENSG00000156299	TIAM1	TIAM Rac1 associated GEF 1	0.2	9.5E-01
RT + NecD vs CTRL	TC0100017193.hg.1	ENSG00000143473	KCNH1	potassium voltage-gated channel subfamily H mem	0.2	8.7E-01
RT + NecD vs CTRL	TC1800006487.hg.1	ENSG00000101596	SMCHD1	structural maintenance of chromosomes flexible hin	0.2	9.0E-01
RT + NecD vs CTRL	TC2000008001.hg.1	ENSG00000130706	ADRM1	ADRM1 26S proteasome ubiquitin receptor	0.2	9.5E-01
RT + NecD vs CTRL	TC0900007153.hg.1	ENSG00000137106	GRHPR	glyoxylate and hydroxypyruvate reductase	0.2	8.4E-01
RT + NecD vs CTRL	TC1100007363.hg.1	ENSG00000166181	API5	apoptosis inhibitor 5	0.2	9.3E-01
RT + NecD vs CTRL	TC1700007571.hg.1	ENSG00000198783	ZNF830	zinc finger protein 830	0.2	8.8E-01

RT + NecD vs CTRL	TC0100007542.hg.1	ENSG00000130768	SMPDL3B	sphingomyelin phosphodiesterase acid like 3B	0.2	9.5E-01
RT + NecD vs CTRL	TC0100015186.hg.1	ENSG00000179902	CFAP276	cilia and flagella associated protein 276	0.2	9.6E-01
RT + NecD vs CTRL	TC0500010265.hg.1	ENSG00000145526	CDH18	cadherin 18	0.2	9.4E-01
RT + NecD vs CTRL	TC2100008357.hg.1	ENSG00000160226	CFAP410	cilia and flagella associated protein 410	0.2	9.0E-01
RT + NecD vs CTRL	TC0500012775.hg.1	ENSG00000204767	INSYN2B	inhibitory synaptic factor family member 2B	0.2	9.4E-01
RT + NecD vs CTRL	TC0700008094.hg.1	ENSG00000188372	ZP3	zona pellucida glycoprotein 3	0.2	8.6E-01
RT + NecD vs CTRL	TC1700007829.hg.1	ENSG00000180386	KRTAP9-7	keratin associated protein 9-7	0.2	9.3E-01
RT + NecD vs CTRL	TC0300007367.hg.1	ENSG00000185909	KLHDC8B	kelch domain containing 8B	0.2	9.3E-01
RT + NecD vs CTRL	TC0900011597.hg.1	ENSG00000095370	SH2D3C	SH2 domain containing 3C	0.2	9.4E-01
RT + NecD vs CTRL	TC1400008478.hg.1	ENSG00000179364	PACS2	phosphofurin acidic cluster sorting protein 2	0.2	9.0E-01
RT + NecD vs CTRL	TC1100007947.hg.1	ENSG00000173153	ESRRA	estrogen related receptor alpha	0.2	9.6E-01
RT + NecD vs CTRL	TC1100006475.hg.1	ENSG00000099849	RASSF7	Ras association domain family member 7	0.2	8.9E-01
RT + NecD vs CTRL	TC0200016581.hg.1	ENSG00000187699	AKAP19	A-kinase anchoring protein 19	0.2	8.6E-01
RT + NecD vs CTRL	TC0200007113.hg.1	ENSG00000189350	TOGARAM2	TOG array regulator of axonemal microtubules 2	0.2	8.9E-01
RT + NecD vs CTRL	TC0100018230.hg.1	ENSG00000142973	CYP4B1	cytochrome P450 family 4 subfamily B member 1	0.2	8.5E-01
RT + NecD vs CTRL	TC0500008437.hg.1	ENSG00000145779	TNFAIP8	TNF alpha induced protein 8	0.2	9.2E-01
RT + NecD vs CTRL	TC0100017449.hg.1	ENSG00000203697	CAPN8	calpain 8	0.2	9.6E-01
RT + NecD vs CTRL	TC0900012002.hg.1	ENSG00000204001	LCN8	lipocalin 8	0.2	9.4E-01
RT + NecD vs CTRL	TC2000006945.hg.1	ENSG00000132671	SSTR4	somatostatin receptor 4	0.2	8.9E-01
RT + NecD vs CTRL	TC2000009242.hg.1	ENSG00000124116	WFDC3	WAP four-disulfide core domain 3	0.2	8.9E-01
RT + NecD vs CTRL	TC1700009478.hg.1	ENSG00000180016	OR1E1	olfactory receptor family 1 subfamily E member 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0700009513.hg.1	ENSG00000221910	OR2F2	olfactory receptor family 2 subfamily F member 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1400008688.hg.1	ENSG00000100802	C14orf93	chromosome 14 open reading frame 93	0.2	9.0E-01
RT + NecD vs CTRL	TC2000008870.hg.1	ENSG00000167098	SUN5	Sad1 and UNC84 domain containing 5	0.2	8.5E-01
RT + NecD vs CTRL	TC0500010662.hg.1	ENSG00000164588	HCN1	hyperpolarization activated cyclic nucleotide gated	0.2	8.7E-01
RT + NecD vs CTRL	TC1900011231.hg.1	ENSG00000169035	KLK7	kallikrein related peptidase 7	0.2	9.3E-01
RT + NecD vs CTRL	TC1700007769.hg.1	ENSG00000204913	LRRC3C	leucine rich repeat containing 3C	0.2	8.7E-01
RT + NecD vs CTRL	TC0900011969.hg.1	ENSG00000107187	LHX3	LIM homeobox 3	0.2	9.2E-01
RT + NecD vs CTRL	TC1400010182.hg.1	ENSG00000168350	DEGS2	delta 4-desaturase, sphingolipid 2	0.2	9.2E-01
RT + NecD vs CTRL	TC2100008462.hg.1	ENSG00000160285	LSS	lanosterol synthase	0.2	9.6E-01
RT + NecD vs CTRL	TC1100010580.hg.1	ENSG00000148948	LRRC4C	leucine rich repeat containing 4C	0.2	9.2E-01
RT + NecD vs CTRL	TC0100008183.hg.1	ENSG00000186160	CYP4Z1	cytochrome P450 family 4 subfamily Z member 1	0.2	9.4E-01
RT + NecD vs CTRL	TC0X00007919.hg.1	ENSG00000102359	SRPX2	sushi repeat containing protein X-linked 2	0.2	9.7E-01
RT + NecD vs CTRL	TC1400007548.hg.1	ENSG00000100626	GALNT16	polypeptide N-acetylgalactosaminyltransferase 16	0.2	9.5E-01
RT + NecD vs CTRL	TC1300008010.hg.1	ENSG00000134871	COL4A2	collagen type IV alpha 2 chain	0.2	9.4E-01
RT + NecD vs CTRL	TC1200008057.hg.1	ENSG00000090376	IRAK3	interleukin 1 receptor associated kinase 3	0.2	8.9E-01

RT + NecD vs CTRL	TC0X00008910.hg.1	ENSG00000169093	ASMTL	acetylserotonin O-methyltransferase like	0.2	8.9E-01
RT + NecD vs CTRL	TC1100009207.hg.1	ENSG00000118058	KMT2A	lysine methyltransferase 2A	0.2	9.6E-01
RT + NecD vs CTRL	TC2000009013.hg.1	ENSG00000101082	SLA2	Src like adaptor 2	0.2	9.4E-01
RT + NecD vs CTRL	TC0100012453.hg.1	ENSG00000186827	TNFRSF4	TNF receptor superfamily member 4	0.2	8.6E-01
RT + NecD vs CTRL	TC0400012803.hg.1	ENSG00000135226	UGT2B28	UDP glucuronosyltransferase family 2 member B28	0.2	8.9E-01
RT + NecD vs CTRL	TC1000010575.hg.1	ENSG00000128805	ARHGAP22	Rho GTPase activating protein 22	0.2	8.5E-01
RT + NecD vs CTRL	TC0100016364.hg.1	ENSG00000000457	SCYL3	SCY1 like pseudokinase 3	0.2	9.5E-01
RT + NecD vs CTRL	TC0X00011399.hg.1	ENSG00000203950	RTL8A	retrotransposon Gag like 8A	0.2	9.1E-01
RT + NecD vs CTRL	TC0400010085.hg.1	ENSG00000038219	BOD1L1	biorientation of chromosomes in cell division 1 like	0.2	9.6E-01
RT + NecD vs CTRL	TC0800009487.hg.1	ENSG00000186599	DEFB105B	defensin beta 105B	0.2	9.0E-01
RT + NecD vs CTRL	TC0600009498.hg.1	ENSG00000112319	EYA4	EYA transcriptional coactivator and phosphatase 4	0.2	9.4E-01
RT + NecD vs CTRL	TC1100011394.hg.1	ENSG00000132749	TESMIN	testis expressed metallothionein like protein	0.2	8.7E-01
RT + NecD vs CTRL	TC1700011578.hg.1	ENSG00000154262	ABCA6	ATP binding cassette subfamily A member 6	0.2	8.8E-01
RT + NecD vs CTRL	TC1100011280.hg.1	ENSG00000174851	YIF1A	Yip1 interacting factor homolog A, membrane traffic	0.2	9.7E-01
RT + NecD vs CTRL	TC0200008167.hg.1	ENSG00000143954	REG3G	regenerating family member 3 gamma	0.2	8.9E-01
RT + NecD vs CTRL	TC2000008971.hg.1	ENSG00000125965	GDF5	growth differentiation factor 5	0.2	8.6E-01
RT + NecD vs CTRL	TC0100013193.hg.1	ENSG00000127483	HP1BP3	heterochromatin protein 1 binding protein 3	0.2	9.5E-01
RT + NecD vs CTRL	TC0100007486.hg.1	ENSG00000175793	SFN	stratifin	0.2	8.9E-01
RT + NecD vs CTRL	TC0200008669.hg.1	ENSG00000115598	IL1RL2	interleukin 1 receptor like 2	0.2	9.4E-01
RT + NecD vs CTRL	TC1700007787.hg.1	ENSG00000171475	WIPF2	WAS/WASL interacting protein family member 2	0.2	9.3E-01
RT + NecD vs CTRL	TC0300006554.hg.1	ENSG00000144550	CPNE9	copine family member 9	0.2	8.9E-01
RT + NecD vs CTRL	TC0100008797.hg.1	ENSG00000154027	AK5	adenylate kinase 5	0.2	9.6E-01
RT + NecD vs CTRL	TC0X00007222.hg.1	ENSG00000102007	PLP2	proteolipid protein 2	0.2	9.7E-01
RT + NecD vs CTRL	TC0100014227.hg.1	ENSG00000162385	MAGOH	mago homolog, exon junction complex subunit	0.2	8.7E-01
RT + NecD vs CTRL	TC2200009230.hg.1	ENSG00000133460	SLC2A11	solute carrier family 2 member 11	0.2	9.9E-01
RT + NecD vs CTRL	TC0100007290.hg.1	ENSG00000173372	C1QA	complement C1q A chain	0.2	9.4E-01
RT + NecD vs CTRL	TC1000010515.hg.1	ENSG00000266412	NCOA4	nuclear receptor coactivator 4	0.2	8.9E-01
RT + NecD vs CTRL	TC0100011669.hg.1	ENSG00000136630	HLX	H2.0 like homeobox	0.2	9.1E-01
RT + NecD vs CTRL	TC0800008370.hg.1	ENSG00000147669	POLR2K	RNA polymerase II, I and III subunit K	0.2	9.4E-01
RT + NecD vs CTRL	TC0400010989.hg.1	ENSG00000156140	ADAMTS3	ADAM metallopeptidase with thrombospondin type	0.2	8.9E-01
RT + NecD vs CTRL	TC0100015350.hg.1	ENSG00000116748	AMPD1	adenosine monophosphate deaminase 1	0.2	8.7E-01
RT + NecD vs CTRL	TC1200006786.hg.1	ENSG00000165685	TMEM52B	transmembrane protein 52B	0.2	9.0E-01
RT + NecD vs CTRL	TC0900011029.hg.1	ENSG00000136881	BAAT	bile acid-CoA:amino acid N-acyltransferase	0.2	8.3E-01
RT + NecD vs CTRL	TC1700012345.hg.1	ENSG00000175826	CTDNEP1	CTD nuclear envelope phosphatase 1	0.2	8.9E-01
RT + NecD vs CTRL	TC0X00007777.hg.1	ENSG00000155008	APOOL	apolipoprotein O like	0.2	9.6E-01
RT + NecD vs CTRL	TC0700011955.hg.1	ENSG00000160868	CYP3A4	cytochrome P450 family 3 subfamily A member 4	0.2	8.9E-01

RT + NecD vs CTRL	TC1900011499.hg.1	ENSG00000142409	ZNF787	zinc finger protein 787	0.2	8.9E-01
RT + NecD vs CTRL	TC1400006522.hg.1	ENSG00000182545	RNASE10	ribonuclease A family member 10 (inactive)	0.2	9.5E-01
RT + NecD vs CTRL	TC0600011878.hg.1	ENSG00000124571	XPO5	exportin 5	0.2	9.3E-01
RT + NecD vs CTRL	TC0900011246.hg.1	ENSG00000228623	ZNF883	zinc finger protein 883	0.2	9.6E-01
RT + NecD vs CTRL	TC0900011755.hg.1	ENSG00000130720	FIBCD1	fibrinogen C domain containing 1	0.2	9.1E-01
RT + NecD vs CTRL	TC0300008846.hg.1	ENSG00000138246	DNAJC13	DnaJ heat shock protein family (Hsp40) member C1	0.2	8.8E-01
RT + NecD vs CTRL	TC0900009882.hg.1	ENSG00000198876	DCAF12	DDB1 and CUL4 associated factor 12	0.2	9.7E-01
RT + NecD vs CTRL	TC0300008098.hg.1	ENSG00000236032	OR5H14	olfactory receptor family 5 subfamily H member 14	0.2	9.3E-01
RT + NecD vs CTRL	TC1400010627.hg.1	ENSG00000119596	YLPM1	YLP motif containing 1	0.2	9.2E-01
RT + NecD vs CTRL	TC1200011911.hg.1	ENSG00000196850	PPTC7	protein phosphatase targeting COQ7	0.2	9.1E-01
RT + NecD vs CTRL	TC0900008897.hg.1	ENSG00000148343	MIGA2	mitoguardin 2	0.2	8.7E-01
RT + NecD vs CTRL	TC0300007273.hg.1	ENSG00000160801	PTH1R	parathyroid hormone 1 receptor	0.2	8.6E-01
RT + NecD vs CTRL	TC1000012088.hg.1	ENSG00000119965	C10orf88	chromosome 10 open reading frame 88	0.2	8.6E-01
RT + NecD vs CTRL	TC1100008342.hg.1	ENSG00000165458	INPPL1	inositol polyphosphate phosphatase like 1	0.2	8.6E-01
RT + NecD vs CTRL	TC0900008930.hg.1	ENSG00000167157	PRRX2	paired related homeobox 2	0.2	8.5E-01
RT + NecD vs CTRL	TC2200009331.hg.1	ENSG00000100276	RASL10A	RAS like family 10 member A	0.2	8.8E-01
RT + NecD vs CTRL	TC0400006692.hg.1	ENSG00000179010	MRFAP1	Morf4 family associated protein 1	0.2	9.1E-01
RT + NecD vs CTRL	TC1100008004.hg.1	ENSG00000204710	SPDYC	speedy/RINGO cell cycle regulator family member C	0.2	8.7E-01
RT + NecD vs CTRL	TC0200016451.hg.1	ENSG00000055813	CCDC85A	coiled-coil domain containing 85A	0.2	8.9E-01
RT + NecD vs CTRL	TC0400007225.hg.1	ENSG00000197057	DTHD1	death domain containing 1	0.2	9.0E-01
RT + NecD vs CTRL	TC0100010000.hg.1	ENSG00000159455	LCE2B	late cornified envelope 2B	0.2	9.6E-01
RT + NecD vs CTRL	TC2000009116.hg.1	ENSG00000204103	MAFB	MAF bZIP transcription factor B	0.2	8.7E-01
RT + NecD vs CTRL	TC1900011849.hg.1	ENSG00000141994	DUS3L	dihydrouridine synthase 3 like	0.2	9.5E-01
RT + NecD vs CTRL	TC0400011056.hg.1	ENSG00000138750	NUP54	nucleoporin 54	0.2	8.9E-01
RT + NecD vs CTRL	TC0300013058.hg.1	ENSG00000173905	GOLIM4	golgi integral membrane protein 4	0.2	7.9E-01
RT + NecD vs CTRL	TC0300010208.hg.1	ENSG00000134072	CAMK1	calcium/calmodulin dependent protein kinase I	0.2	9.6E-01
RT + NecD vs CTRL	TC2200008920.hg.1	ENSG00000130540	SULT4A1	sulfotransferase family 4A member 1	0.2	8.8E-01
RT + NecD vs CTRL	TC1900011874.hg.1	ENSG00000257446	ZNF878	zinc finger protein 878	0.2	9.1E-01
RT + NecD vs CTRL	TC0300013959.hg.1	ENSG00000244607	CCDC13	coiled-coil domain containing 13	0.2	9.6E-01
RT + NecD vs CTRL	TC0200012946.hg.1	ENSG00000163217	BMP10	bone morphogenetic protein 10	0.2	8.9E-01
RT + NecD vs CTRL	TC1100009406.hg.1	ENSG00000221932	HEPN1	hepatocellular carcinoma, down-regulated 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1000009725.hg.1	ENSG00000198879	SFMBT2	Scm like with four mbt domains 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00010113.hg.1	ENSG00000186675	MAGEE2	MAGE family member E2	0.1	9.1E-01
RT + NecD vs CTRL	TC0300013751.hg.1	ENSG00000161267	BDH1	3-hydroxybutyrate dehydrogenase 1	0.1	8.9E-01
RT + NecD vs CTRL	TC0X00007562.hg.1	ENSG00000147166	ITGB1BP2	integrin subunit beta 1 binding protein 2	0.1	9.0E-01
RT + NecD vs CTRL	TC0100014173.hg.1	ENSG00000085831	TTC39A	tetratricopeptide repeat domain 39A	0.1	9.4E-01

RT + NecD vs CTRL	TC0400011486.hg.1	ENSG00000168772	CXXC4	CXXC finger protein 4	0.1	8.6E-01
RT + NecD vs CTRL	TC0100017793.hg.1	ENSG00000168264	IRF2BP2	interferon regulatory factor 2 binding protein 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0500012870.hg.1	ENSG00000113739	STC2	stanniocalcin 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0100018178.hg.1	ENSG00000215704	CELA2B	chymotrypsin like elastase 2B	0.1	8.8E-01
RT + NecD vs CTRL	TC1700011793.hg.1	ENSG00000129646	QRICH2	glutamine rich 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1100007892.hg.1	ENSG00000149742	SLC22A9	solute carrier family 22 member 9	0.1	9.4E-01
RT + NecD vs CTRL	TC1700006855.hg.1	ENSG00000166596	CFAP52	cilia and flagella associated protein 52	0.1	9.6E-01
RT + NecD vs CTRL	TC1000008806.hg.1	ENSG00000120051	CFAP58	cilia and flagella associated protein 58	0.1	9.6E-01
RT + NecD vs CTRL	TC1000011649.hg.1	ENSG00000166169	POLL	DNA polymerase lambda	0.1	8.7E-01
RT + NecD vs CTRL	TC0700012731.hg.1	ENSG00000157680	DGKI	diacylglycerol kinase iota	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009872.hg.1	ENSG00000105122	RASAL3	RAS protein activator like 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1100007899.hg.1	ENSG00000133321	PLAAT4	phospholipase A and acyltransferase 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0100006884.hg.1	ENSG00000048707	VPS13D	vacuolar protein sorting 13 homolog D	0.1	9.4E-01
RT + NecD vs CTRL	TC0700009688.hg.1	ENSG00000164867	NOS3	nitric oxide synthase 3	0.1	9.2E-01
RT + NecD vs CTRL	TC0Y00007327.hg.1	ENSG00000236424	TSPY10	testis specific protein Y-linked 10	0.1	8.9E-01
RT + NecD vs CTRL	TC0300012720.hg.1	ENSG00000114698	PLSCR4	phospholipid scramblase 4	0.1	9.2E-01
RT + NecD vs CTRL	TC1600008712.hg.1	ENSG00000140968	IRF8	interferon regulatory factor 8	0.1	9.5E-01
RT + NecD vs CTRL	TC0500012459.hg.1	ENSG00000113721	PDGFRB	platelet derived growth factor receptor beta	0.1	9.4E-01
RT + NecD vs CTRL	TC0900008497.hg.1	ENSG00000157657	ZNF618	zinc finger protein 618	0.1	9.4E-01
RT + NecD vs CTRL	TC1900011127.hg.1	ENSG00000130528	HRC	histidine rich calcium binding protein	0.1	9.4E-01
RT + NecD vs CTRL	TC2200007085.hg.1	ENSG00000138942	RNF185	ring finger protein 185	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007001.hg.1	ENSG00000100209	HSCB	HscB mitochondrial iron-sulfur cluster cochaperone	0.1	8.9E-01
RT + NecD vs CTRL	TC1900006977.hg.1	ENSG00000090339	ICAM1	intercellular adhesion molecule 1	0.1	9.3E-01
RT + NecD vs CTRL	TC2200006457.hg.1	ENSG00000198062	POTEH	POTE ankyrin domain family member H	0.1	9.1E-01
RT + NecD vs CTRL	TC0100013721.hg.1	ENSG00000116885	OSCP1	organic solute carrier partner 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0500013328.hg.1	ENSG00000198780	FAM169A	family with sequence similarity 169 member A	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007127.hg.1	ENSG00000182872	RBM10	RNA binding motif protein 10	0.1	9.2E-01
RT + NecD vs CTRL	TC2100007935.hg.1	ENSG00000156304	SCAF4	SR-related CTD associated factor 4	0.1	9.1E-01
RT + NecD vs CTRL	TC0200011400.hg.1	ENSG00000168385	SEPTIN2	septin 2	0.1	7.8E-01
RT + NecD vs CTRL	TC1000009240.hg.1	ENSG00000107938	EDRF1	erythroid differentiation regulatory factor 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1600007229.hg.1	ENSG00000103353	UBFD1	ubiquitin family domain containing 1	0.1	9.2E-01
RT + NecD vs CTRL	TC2100007465.hg.1	ENSG00000160299	PCNT	pericentrin	0.1	9.1E-01
RT + NecD vs CTRL	TC0800008626.hg.1	ENSG00000147679	UTP23	UTP23 small subunit processome component	0.1	8.7E-01
RT + NecD vs CTRL	TC1100006791.hg.1	ENSG00000166441	RPL27A	ribosomal protein L27a	0.1	9.7E-01
RT + NecD vs CTRL	TC0200015512.hg.1	ENSG00000023228	NDUFS1	NADH:ubiquinone oxidoreductase core subunit S1	0.1	8.2E-01
RT + NecD vs CTRL	TC1600011371.hg.1	ENSG00000132207	SLX1A	structure-specific endonuclease subunit SLX1A	0.1	9.5E-01

RT + NecD vs CTRL	TC1200008573.hg.1	ENSG00000075415	SLC25A3	solute carrier family 25 member 3	0.1	9.0E-01
RT + NecD vs CTRL	TC0700009079.hg.1	ENSG00000158457	TSPAN33	tetraspanin 33	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007083.hg.1	ENSG00000185133	INPP5J	inositol polyphosphate-5-phosphatase J	0.1	9.2E-01
RT + NecD vs CTRL	TC0200016772.hg.1	ENSG00000187736	NHEJ1	non-homologous end joining factor 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1600009744.hg.1	ENSG00000004779	NDUFAB1	NADH:ubiquinone oxidoreductase subunit AB1	0.1	8.9E-01
RT + NecD vs CTRL	TC1700009451.hg.1	ENSG00000132361	CLUH	CLUH binding protein of NUMT mRNA	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008415.hg.1	ENSG00000105321	CCDC9	coiled-coil domain containing 9	0.1	9.4E-01
RT + NecD vs CTRL	TC1900011237.hg.1	ENSG00000129437	KLK14	kallikrein related peptidase 14	0.1	9.0E-01
RT + NecD vs CTRL	TC0100018442.hg.1	ENSG00000215883	CYB5RL	cytochrome b5 reductase like	0.1	9.7E-01
RT + NecD vs CTRL	TC0400012150.hg.1	ENSG00000170006	TMEM154	transmembrane protein 154	0.1	9.2E-01
RT + NecD vs CTRL	TC1000010621.hg.1	ENSG00000188611	ASAH2	N-acylsphingosine amidohydrolase 2	0.1	8.8E-01
RT + NecD vs CTRL	TC1500006959.hg.1	ENSG00000169105	CHST14	carbohydrate sulfotransferase 14	0.1	9.4E-01
RT + NecD vs CTRL	TC1200010693.hg.1	ENSG00000135457	TFCP2	transcription factor CP2	0.1	8.1E-01
RT + NecD vs CTRL	TC0100010008.hg.1	ENSG00000186226	LCE1E	late cornified envelope 1E	0.1	9.3E-01
RT + NecD vs CTRL	TC0100006494.hg.1	ENSG00000176022	B3GALT6	beta-1,3-galactosyltransferase 6	0.1	9.4E-01
RT + NecD vs CTRL	TC1100008462.hg.1	ENSG00000149273	RPS3	ribosomal protein S3	0.1	8.9E-01
RT + NecD vs CTRL	TC2100007797.hg.1	ENSG00000154723	ATP5PF	ATP synthase peripheral stalk subunit F6	0.1	9.3E-01
RT + NecD vs CTRL	TC1900010659.hg.1	ENSG00000105193	RPS16	ribosomal protein S16	0.1	8.5E-01
RT + NecD vs CTRL	TC1600010171.hg.1	ENSG00000069329	VPS35	VPS35 retromer complex component	0.1	9.3E-01
RT + NecD vs CTRL	TC2200006517.hg.1	ENSG00000099954	CECR2	CECR2 histone acetyl-lysine reader	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011397.hg.1	ENSG00000212747	RTL8B	retrotransposon Gag like 8B	0.1	9.6E-01
RT + NecD vs CTRL	TC2200009259.hg.1	ENSG00000183963	SMTN	smoothelin	0.1	8.7E-01
RT + NecD vs CTRL	TC1000007889.hg.1	ENSG00000156502	SUPV3L1	Suv3 like RNA helicase	0.1	8.8E-01
RT + NecD vs CTRL	TC0500009606.hg.1	ENSG00000113761	ZNF346	zinc finger protein 346	0.1	9.3E-01
RT + NecD vs CTRL	TC1600008178.hg.1	ENSG00000159792	PSKH1	protein serine kinase H1	0.1	8.8E-01
RT + NecD vs CTRL	TC0900009339.hg.1	ENSG00000181404	WASHC1	WASH complex subunit 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1900010375.hg.1	ENSG00000131941	RHPN2	rhophilin Rho GTPase binding protein 2	0.1	8.7E-01
RT + NecD vs CTRL	TC1700007976.hg.1	ENSG00000141349	G6PC3	glucose-6-phosphatase catalytic subunit 3	0.1	9.3E-01
RT + NecD vs CTRL	TC0400009855.hg.1	ENSG00000132406	TMEM128	transmembrane protein 128	0.1	8.9E-01
RT + NecD vs CTRL	TC0300013926.hg.1	ENSG00000144455	SUMF1	sulfatase modifying factor 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1600007992.hg.1	ENSG00000102931	ARL2BP	ARF like GTPase 2 binding protein	0.1	9.4E-01
RT + NecD vs CTRL	TC0300013215.hg.1	ENSG00000177565	TBL1XR1	TBL1X/Y related 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0X00010198.hg.1	ENSG00000165259	HDX	highly divergent homeobox	0.1	8.9E-01
RT + NecD vs CTRL	TC0400009919.hg.1	ENSG00000178988	MRFAP1L1	Morf4 family associated protein 1 like 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0600014097.hg.1	ENSG00000204568	MRPS18B	mitochondrial ribosomal protein S18B	0.1	9.6E-01
RT + NecD vs CTRL	TC0200011040.hg.1	ENSG00000135916	ITM2C	integral membrane protein 2C	0.1	9.4E-01

RT + NecD vs CTRL	TC1900011815.hg.1	ENSG00000186230	ZNF749	zinc finger protein 749	0.1	9.5E-01
RT + NecD vs CTRL	TC1600006488.hg.1	ENSG00000103266	STUB1	STIP1 homology and U-box containing protein 1	0.1	8.5E-01
RT + NecD vs CTRL	TC1000010912.hg.1	ENSG00000079332	SAR1A	secretion associated Ras related GTPase 1A	0.1	8.1E-01
RT + NecD vs CTRL	TC2100008061.hg.1	ENSG00000185917	SETD4	SET domain containing 4	0.1	9.1E-01
RT + NecD vs CTRL	TC0500008854.hg.1	ENSG00000131503	ANKHD1	ankyrin repeat and KH domain containing 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0Y00006632.hg.1	ENSG00000067048	DDX3Y	DEAD-box helicase 3 Y-linked	0.1	8.9E-01
RT + NecD vs CTRL	TC0100010259.hg.1	ENSG00000132703	APCS	amyloid P component, serum	0.1	9.6E-01
RT + NecD vs CTRL	TC0300009258.hg.1	ENSG00000196549	MME	membrane metalloendopeptidase	0.1	9.2E-01
RT + NecD vs CTRL	TC1100013013.hg.1	ENSG00000166926	MS4A6E	membrane spanning 4-domains A6E	0.1	9.1E-01
RT + NecD vs CTRL	TC0100007117.hg.1	ENSG00000074964	ARHGEF10L	Rho guanine nucleotide exchange factor 10 like	0.1	9.6E-01
RT + NecD vs CTRL	TC1600008609.hg.1	ENSG00000086696	HSD17B2	hydroxysteroid 17-beta dehydrogenase 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100017446.hg.1	ENSG00000143502	SUSD4	sushi domain containing 4	0.1	9.1E-01
RT + NecD vs CTRL	TC1700007360.hg.1	ENSG00000109084	TMEM97	transmembrane protein 97	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011987.hg.1	ENSG00000104967	NOVA2	NOVA alternative splicing regulator 2	0.1	9.4E-01
RT + NecD vs CTRL	TC2100007821.hg.1	ENSG00000154734	ADAMTS1	ADAM metallopeptidase with thrombospondin type	0.1	9.7E-01
RT + NecD vs CTRL	TC1500009709.hg.1	ENSG00000074410	CA12	carbonic anhydrase 12	0.1	9.4E-01
RT + NecD vs CTRL	TC1100007996.hg.1	ENSG00000162300	ZFPL1	zinc finger protein like 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1000008744.hg.1	ENSG00000171206	TRIM8	tripartite motif containing 8	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007574.hg.1	ENSG00000147174	GCNA	germ cell nuclear acidic peptidase	0.1	9.2E-01
RT + NecD vs CTRL	TC0Y00006775.hg.1	ENSG00000185894	BPY2C	basic charge Y-linked 2C	0.1	9.4E-01
RT + NecD vs CTRL	TC0100007240.hg.1	ENSG00000142794	NBPF3	NBPF member 3	0.1	9.1E-01
RT + NecD vs CTRL	TC0900012221.hg.1	ENSG00000137074	APTX	aprataxin	0.1	9.5E-01
RT + NecD vs CTRL	TC0100016120.hg.1	ENSG00000143315	PIGM	phosphatidylinositol glycan anchor biosynthesis cla	0.1	9.6E-01
RT + NecD vs CTRL	TC0300007472.hg.1	ENSG00000168237	GLYCTK	glycerate kinase	0.1	9.7E-01
RT + NecD vs CTRL	TC1600009942.hg.1	ENSG00000103502	CDIPT	CDP-diacylglycerol--inositol 3-phosphatidyltransfer	0.1	9.7E-01
RT + NecD vs CTRL	TC1500009036.hg.1	ENSG00000134138	MEIS2	Meis homeobox 2	0.1	7.8E-01
RT + NecD vs CTRL	TC0500009072.hg.1	ENSG00000155846	PPARGC1B	PPARG coactivator 1 beta	0.1	9.4E-01
RT + NecD vs CTRL	TC1100010107.hg.1	ENSG00000254598	CSNK2A3	casein kinase 2 alpha 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1200010774.hg.1	ENSG00000185069	KRT76	keratin 76	0.1	9.6E-01
RT + NecD vs CTRL	TC0400009904.hg.1	ENSG00000074211	PPP2R2C	protein phosphatase 2 regulatory subunit Bgamma	0.1	9.6E-01
RT + NecD vs CTRL	TC1600010394.hg.1	ENSG00000198848	CES1	carboxylesterase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1000008749.hg.1	ENSG00000156398	SFXN2	sideroflexin 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011172.hg.1	ENSG00000105053	VRK3	VRK serine/threonine kinase 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010275.hg.1	ENSG00000189043	COXFA4	cytochrome c oxidase associated subunit FA4	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007660.hg.1	ENSG00000075234	TTC38	tetratricopeptide repeat domain 38	0.1	9.4E-01
RT + NecD vs CTRL	TC1700007138.hg.1	ENSG00000171928	TVP23B	trans-golgi network vesicle protein 23 homolog B	0.1	8.6E-01

RT + NecD vs CTRL	TC0700013524.hg.1	ENSG00000183742	MACC1	MET transcriptional regulator MACC1	0.1	9.3E-01
RT + NecD vs CTRL	TC1700008842.hg.1	ENSG00000172809	RPL38	ribosomal protein L38	0.1	8.4E-01
RT + NecD vs CTRL	TC1700010195.hg.1	ENSG00000076351	SLC46A1	solute carrier family 46 member 1	0.1	8.8E-01
RT + NecD vs CTRL	TC1000008092.hg.1	ENSG00000165637	VDAC2	voltage dependent anion channel 2	0.1	8.1E-01
RT + NecD vs CTRL	TC1300006974.hg.1	ENSG00000172766	NAA16	N-alpha-acetyltransferase 16, NatA auxiliary subuni	0.1	9.3E-01
RT + NecD vs CTRL	TC1400010085.hg.1	ENSG00000100721	TCL1A	TCL1 family AKT coactivator A	0.1	9.5E-01
RT + NecD vs CTRL	TC0300008336.hg.1	ENSG00000114529	C3orf52	chromosome 3 open reading frame 52	0.1	9.0E-01
RT + NecD vs CTRL	TC0200010806.hg.1	ENSG00000163482	STK36	serine/threonine kinase 36	0.1	9.3E-01
RT + NecD vs CTRL	TC0900008860.hg.1	ENSG00000167114	SLC27A4	solute carrier family 27 member 4	0.1	9.1E-01
RT + NecD vs CTRL	TC0700011842.hg.1	ENSG00000004799	PDK4	pyruvate dehydrogenase kinase 4	0.1	9.4E-01
RT + NecD vs CTRL	TC1700007775.hg.1	ENSG00000108342	CSF3	colony stimulating factor 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1700007171.hg.1	ENSG00000128482	RNF112	ring finger protein 112	0.1	9.6E-01
RT + NecD vs CTRL	TC1200006645.hg.1	ENSG00000010610	CD4	CD4 molecule	0.1	9.2E-01
RT + NecD vs CTRL	TC1900011911.hg.1	ENSG00000187664	HAPLN4	hyaluronan and proteoglycan link protein 4	0.1	9.1E-01
RT + NecD vs CTRL	TC1700008085.hg.1	ENSG00000256762	STH	saitohin	0.1	9.7E-01
RT + NecD vs CTRL	TC2100007911.hg.1	ENSG00000187005	KRTAP21-1	keratin associated protein 21-1	0.1	9.7E-01
RT + NecD vs CTRL	TC0200011445.hg.1	ENSG00000184731	FAM110C	family with sequence similarity 110 member C	0.1	9.6E-01
RT + NecD vs CTRL	TC0100013991.hg.1	ENSG00000142959	BEST4	bestrophin 4	0.1	8.8E-01
RT + NecD vs CTRL	TC0300007474.hg.1	ENSG00000114841	DNAH1	dynein axonemal heavy chain 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1200012626.hg.1	ENSG00000110844	PRPF40B	pre-mRNA processing factor 40B	0.1	8.7E-01
RT + NecD vs CTRL	TC0200006725.hg.1	ENSG00000196208	GREB1	growth regulating estrogen receptor binding 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0100006497.hg.1	ENSG00000162572	SCNN1D	sodium channel epithelial 1 subunit delta	0.1	8.8E-01
RT + NecD vs CTRL	TC2200008818.hg.1	ENSG00000100399	CHADL	chondroadherin like	0.1	9.2E-01
RT + NecD vs CTRL	TC0900009876.hg.1	ENSG00000137073	UBAP2	ubiquitin associated protein 2	0.1	9.0E-01
RT + NecD vs CTRL	TC0900006886.hg.1	ENSG00000120156	TEK	TEK receptor tyrosine kinase	0.1	8.8E-01
RT + NecD vs CTRL	TC2100007056.hg.1	ENSG00000159263	SIM2	SIM bHLH transcription factor 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0500007731.hg.1	ENSG00000164326	CARTPT	CART prepropeptide	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011906.hg.1	ENSG00000171773	NXNL1	nucleoredoxin like 1	0.1	8.7E-01
RT + NecD vs CTRL	TC0200011080.hg.1	ENSG00000144524	COPS7B	COP9 signalosome subunit 7B	0.1	9.2E-01
RT + NecD vs CTRL	TC2200008518.hg.1	ENSG00000185666	SYN3	synapsin III	0.1	8.4E-01
RT + NecD vs CTRL	TC0200016507.hg.1	ENSG00000256671	LIMS4	LIM zinc finger domain containing 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1200009036.hg.1	ENSG00000174989	FBXW8	F-box and WD repeat domain containing 8	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010233.hg.1	ENSG00000173285	OR10K1	olfactory receptor family 10 subfamily K member 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1900009984.hg.1	ENSG00000130477	UNC13A	unc-13 homolog A	0.1	9.6E-01
RT + NecD vs CTRL	TC1200006654.hg.1	ENSG00000111676	ATN1	atrophin 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1600008972.hg.1	ENSG00000127580	WDR24	WD repeat domain 24	0.1	8.8E-01

RT + NecD vs CTRL	TC0200007054.hg.1	ENSG00000143994	ABHD1	abhydrolase domain containing 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1400007444.hg.1	ENSG00000165807	PPP1R36	protein phosphatase 1 regulatory subunit 36	0.1	9.3E-01
RT + NecD vs CTRL	TC0300011052.hg.1	ENSG00000172037	LAMB2	laminin subunit beta 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1700008539.hg.1	ENSG00000011028	MRC2	mannose receptor C-type 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0400007399.hg.1	ENSG00000151806	GUF1	GTP binding elongation factor GUF1	0.1	9.2E-01
RT + NecD vs CTRL	TC0400007120.hg.1	ENSG00000168214	RBPJ	recombination signal binding protein for immunoglo	0.1	9.5E-01
RT + NecD vs CTRL	TC0400007120.hg.1	ENSG00000168214	RBPJ	recombination signal binding protein for immunoglo	0.1	9.0E-01
RT + NecD vs CTRL	TC1100011118.hg.1	ENSG00000196600	SLC22A25	solute carrier family 22 member 25	0.1	9.4E-01
RT + NecD vs CTRL	TC0400009376.hg.1	ENSG00000150627	WDR17	WD repeat domain 17	0.1	9.1E-01
RT + NecD vs CTRL	TC0500006822.hg.1	ENSG00000154124	OTULIN	OTU deubiquitinase with linear linkage specificity	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018339.hg.1	ENSG00000198625	MDM4	MDM4 regulator of p53	0.1	9.4E-01
RT + NecD vs CTRL	TC0900006522.hg.1	ENSG00000106688	SLC1A1	solute carrier family 1 member 1	0.1	8.7E-01
RT + NecD vs CTRL	TC0300010962.hg.1	ENSG00000160808	MYL3	myosin light chain 3	0.1	8.9E-01
RT + NecD vs CTRL	TC0100007017.hg.1	ENSG00000183888	SRARP	steroid receptor associated and regulated protein	0.1	9.2E-01
RT + NecD vs CTRL	TC0100008139.hg.1	ENSG00000086015	MAST2	microtubule associated serine/threonine kinase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1700010644.hg.1	ENSG00000212899	KRTAP3-3	keratin associated protein 3-3	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011635.hg.1	ENSG00000130724	CHMP2A	charged multivesicular body protein 2A	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00007704.hg.1	ENSG00000131174	COX7B	cytochrome c oxidase subunit 7B	0.1	9.5E-01
RT + NecD vs CTRL	TC0100010648.hg.1	ENSG00000117592	PRDX6	peroxiredoxin 6	0.1	9.4E-01
RT + NecD vs CTRL	TC1200009196.hg.1	ENSG00000175727	MLXIP	MLX interacting protein	0.1	8.9E-01
RT + NecD vs CTRL	TC0200006714.hg.1	ENSG00000150873	CIMIP5	ciliary microtubule inner protein 5	0.1	9.2E-01
RT + NecD vs CTRL	TC0600009169.hg.1	ENSG00000203778	FAM229B	family with sequence similarity 229 member B	0.1	9.2E-01
RT + NecD vs CTRL	TC2000007133.hg.1	ENSG00000101367	MAPRE1	microtubule associated protein RP/EB family memb	0.1	7.9E-01
RT + NecD vs CTRL	TC1900011931.hg.1	ENSG00000181392	SYNE4	spectrin repeat containing nuclear envelope family	0.1	9.3E-01
RT + NecD vs CTRL	TC0300014081.hg.1	ENSG00000163900	TMEM41A	transmembrane protein 41A	0.1	9.7E-01
RT + NecD vs CTRL	TC1600006653.hg.1	ENSG00000131652	THOC6	THO complex subunit 6	0.1	9.1E-01
RT + NecD vs CTRL	TC0600008062.hg.1	ENSG00000124713	GNMT	glycine N-methyltransferase	0.1	8.7E-01
RT + NecD vs CTRL	TC0800006764.hg.1	ENSG00000205883	DEFB135	defensin beta 135	0.1	8.9E-01
RT + NecD vs CTRL	TC0800011139.hg.1	ENSG00000164944	VIRMA	vir like m6A methyltransferase associated	0.1	9.1E-01
RT + NecD vs CTRL	TC1900007415.hg.1	ENSG00000105671	DDX49	DEAD-box helicase 49	0.1	9.5E-01
RT + NecD vs CTRL	TC1900009517.hg.1	ENSG00000142449	FBN3	fibrillin 3	0.1	8.8E-01
RT + NecD vs CTRL	TC1100009171.hg.1	ENSG00000167257	RNF214	ring finger protein 214	0.1	9.2E-01
RT + NecD vs CTRL	TC0800010251.hg.1	ENSG00000165066	NKX6-3	NK6 homeobox 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0500006613.hg.1	ENSG00000145536	ADAMTS16	ADAM metallopeptidase with thrombospondin type	0.1	8.9E-01
RT + NecD vs CTRL	TC0100010124.hg.1	ENSG00000160753	RUSC1	RUN and SH3 domain containing 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1700008882.hg.1	ENSG00000180901	KCTD2	potassium channel tetramerization domain contain	0.1	9.5E-01

RT + NecD vs CTRL	TC1800007868.hg.1	ENSG00000176105	YES1	YES proto-oncogene 1, Src family tyrosine kinase	0.1	8.2E-01
RT + NecD vs CTRL	TC0200014990.hg.1	ENSG00000138433	CIRSR	corepressor of RBPJ and splicing regulator	0.1	8.2E-01
RT + NecD vs CTRL	TC0X00008492.hg.1	ENSG00000184785	SMIM10	small integral membrane protein 10	0.1	8.9E-01
RT + NecD vs CTRL	TC0100013266.hg.1	ENSG00000227868	TEX46	testis expressed 46	0.1	9.0E-01
RT + NecD vs CTRL	TC0200013606.hg.1	ENSG00000144214	LYG1	lysozyme g1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800012026.hg.1	ENSG00000022567	SLC45A4	solute carrier family 45 member 4	0.1	8.9E-01
RT + NecD vs CTRL	TC1900007265.hg.1	ENSG00000105058	FAM32A	family with sequence similarity 32 member A	0.1	9.6E-01
RT + NecD vs CTRL	TC1100010123.hg.1	ENSG00000050165	DKK3	dickkopf Wnt signaling pathway inhibitor 3	0.1	9.2E-01
RT + NecD vs CTRL	TC2000007441.hg.1	ENSG00000124191	TOX2	TOX high mobility group box family member 2	0.1	8.6E-01
RT + NecD vs CTRL	TC0700010170.hg.1	ENSG00000011275	RNF216	ring finger protein 216	0.1	8.3E-01
RT + NecD vs CTRL	TC0900010950.hg.1	ENSG00000136936	XPA	XPA, DNA damage recognition and repair factor	0.1	8.8E-01
RT + NecD vs CTRL	TC1700011629.hg.1	ENSG00000133195	SLC39A11	solute carrier family 39 member 11	0.1	9.3E-01
RT + NecD vs CTRL	TC1700008028.hg.1	ENSG00000136448	NMT1	N-myristoyltransferase 1	0.1	8.3E-01
RT + NecD vs CTRL	TC0800011486.hg.1	ENSG00000164794	KCNV1	potassium voltage-gated channel modifier subfamil	0.1	9.0E-01
RT + NecD vs CTRL	TC1900007270.hg.1	ENSG00000127528	KLF2	KLF transcription factor 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1900011620.hg.1	ENSG00000152475	ZNF837	zinc finger protein 837	0.1	8.8E-01
RT + NecD vs CTRL	TC0100018484.hg.1	ENSG00000143384	MCL1	MCL1 apoptosis regulator, BCL2 family member	0.1	9.3E-01
RT + NecD vs CTRL	TC0100013471.hg.1	ENSG00000169403	PTAFR	platelet activating factor receptor	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00011367.hg.1	ENSG00000187754	SSX7	SSX family member 7	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007791.hg.1	ENSG00000116863	ADPRS	ADP-ribosylserine hydrolase	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008736.hg.1	ENSG00000147378	FATE1	fetal and adult testis expressed 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1100013056.hg.1	ENSG00000172508	CARNS1	carnosine synthase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1200011591.hg.1	ENSG00000074527	NTN4	netrin 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0700008506.hg.1	ENSG00000021461	CYP3A43	cytochrome P450 family 3 subfamily A member 43	0.1	9.4E-01
RT + NecD vs CTRL	TC0300009688.hg.1	ENSG00000186038	HTR3E	5-hydroxytryptamine receptor 3E	0.1	8.6E-01
RT + NecD vs CTRL	TC1100007770.hg.1	ENSG00000166930	MS4A5	membrane spanning 4-domains A5	0.1	9.6E-01
RT + NecD vs CTRL	TC2200006894.hg.1	ENSG00000100024	UPB1	beta-ureidopropionase 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0900011260.hg.1	ENSG00000148218	ALAD	aminolevulinate dehydratase	0.1	9.6E-01
RT + NecD vs CTRL	TC1600011234.hg.1	ENSG00000198931	APRT	adenine phosphoribosyltransferase	0.1	9.1E-01
RT + NecD vs CTRL	TC0300012269.hg.1	ENSG00000144908	ALDH1L1	aldehyde dehydrogenase 1 family member L1	0.1	9.5E-01
RT + NecD vs CTRL	TC1400006723.hg.1	ENSG00000100918	REC8	REC8 meiotic recombination protein	0.1	9.3E-01
RT + NecD vs CTRL	TC1200012189.hg.1	ENSG00000157895	C12orf43	chromosome 12 open reading frame 43	0.1	9.6E-01
RT + NecD vs CTRL	TC1100009369.hg.1	ENSG00000236981	OR10G9	olfactory receptor family 10 subfamily G member 9	0.1	9.2E-01
RT + NecD vs CTRL	TC0300013964.hg.1	ENSG00000283706	PRSS50	serine protease 50	0.1	8.6E-01
RT + NecD vs CTRL	TC1600011546.hg.1	ENSG00000102934	PLLP	plasmolipin	0.1	9.8E-01
RT + NecD vs CTRL	TC1700008499.hg.1	ENSG00000141376	BCAS3	BCAS3 microtubule associated cell migration factor	0.1	9.8E-01

RT + NecD vs CTRL	TC0600014112.hg.1	ENSG00000213588	ZBTB9	zinc finger and BTB domain containing 9	0.1	9.5E-01
RT + NecD vs CTRL	TC0500012491.hg.1	ENSG00000145908	ZNF300	zinc finger protein 300	0.1	9.2E-01
RT + NecD vs CTRL	TC1100012037.hg.1	ENSG00000184384	MAML2	mastermind like transcriptional coactivator 2	0.1	8.2E-01
RT + NecD vs CTRL	TC0600014371.hg.1	ENSG00000026297	RNASET2	ribonuclease T2	0.1	9.4E-01
RT + NecD vs CTRL	TC1600010476.hg.1	ENSG00000070770	CSNK2A2	casein kinase 2 alpha 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1800009285.hg.1	ENSG00000265681	RPL17	ribosomal protein L17	0.1	7.9E-01
RT + NecD vs CTRL	TC2000009028.hg.1	ENSG00000101353	MROH8	maestro heat like repeat family member 8	0.1	8.9E-01
RT + NecD vs CTRL	TC1700007599.hg.1	ENSG00000006125	AP2B1	adaptor related protein complex 2 subunit beta 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1600007489.hg.1	ENSG00000103549	RNF40	ring finger protein 40	0.1	9.8E-01
RT + NecD vs CTRL	TC1000012198.hg.1	ENSG00000154493	C10orf90	chromosome 10 open reading frame 90	0.1	9.6E-01
RT + NecD vs CTRL	TC1300007969.hg.1	ENSG00000139826	ABHD13	abhydrolase domain containing 13	0.1	8.9E-01
RT + NecD vs CTRL	TC0200016347.hg.1	ENSG00000115677	HDLBP	high density lipoprotein binding protein	0.1	9.4E-01
RT + NecD vs CTRL	TC1800006614.hg.1	ENSG00000206418	RAB12	RAB12, member RAS oncogene family	0.1	9.0E-01
RT + NecD vs CTRL	TC1700007573.hg.1	ENSG00000005156	LIG3	DNA ligase 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1400006718.hg.1	ENSG00000092010	PSME1	proteasome activator subunit 1	0.1	8.9E-01
RT + NecD vs CTRL	TC0X00011404.hg.1	ENSG00000010404	IDS	iduronate 2-sulfatase	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00007148.hg.1	ENSG00000078061	ARAF	A-Raf proto-oncogene, serine/threonine kinase	0.1	9.7E-01
RT + NecD vs CTRL	TC0100010133.hg.1	ENSG00000125459	MSTO1	misato mitochondrial distribution and morphology r	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008020.hg.1	ENSG00000130402	ACTN4	actinin alpha 4	0.1	9.2E-01
RT + NecD vs CTRL	TC1400008636.hg.1	ENSG00000165819	METTL3	methyltransferase 3, N6-adenosine-methyltransfera	0.1	9.5E-01
RT + NecD vs CTRL	TC1500010041.hg.1	ENSG00000179151	EDC3	enhancer of mRNA decapping 3	0.1	8.7E-01
RT + NecD vs CTRL	TC1600009077.hg.1	ENSG00000140988	RPS2	ribosomal protein S2	0.1	8.5E-01
RT + NecD vs CTRL	TC1900010023.hg.1	ENSG00000105701	FKBP8	FKBP prolyl isomerase 8	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007110.hg.1	ENSG00000176971	FIBIN	fin bud initiation factor homolog	0.1	9.3E-01
RT + NecD vs CTRL	TC0900006442.hg.1	ENSG00000107104	KANK1	KN motif and ankyrin repeat domains 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012594.hg.1	ENSG00000196946	ZNF705A	zinc finger protein 705A	0.1	9.0E-01
RT + NecD vs CTRL	TC0100015971.hg.1	ENSG00000116580	GON4L	gon-4 like	0.1	8.3E-01
RT + NecD vs CTRL	TC0900008708.hg.1	ENSG00000106689	LHX2	LIM homeobox 2	0.1	8.7E-01
RT + NecD vs CTRL	TC1200012648.hg.1	ENSG00000092841	MYL6	myosin light chain 6	0.1	9.3E-01
RT + NecD vs CTRL	TC0900009557.hg.1	ENSG00000107186	MPDZ	multiple PDZ domain crumbs cell polarity complex c	0.1	9.3E-01
RT + NecD vs CTRL	TC1000007103.hg.1	ENSG00000099246	RAB18	RAB18, member RAS oncogene family	0.1	9.2E-01
RT + NecD vs CTRL	TC0200013278.hg.1	ENSG00000115486	GGCX	gamma-glutamyl carboxylase	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011123.hg.1	ENSG00000278705	H4C2	H4 clustered histone 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0900008839.hg.1	ENSG00000148339	SLC25A25	solute carrier family 25 member 25	0.1	9.4E-01
RT + NecD vs CTRL	TC1200011812.hg.1	ENSG00000008405	CRY1	cryptochrome circadian regulator 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0500007792.hg.1	ENSG00000049860	HEXB	hexosaminidase subunit beta	0.1	9.4E-01

RT + NecD vs CTRL	TC0300013788.hg.1	ENSG00000250151	ARPC4-TTLL3	ARPC4-TTLL3 readthrough	0.1	9.2E-01
RT + NecD vs CTRL	TC0600009261.hg.1	ENSG00000153989	NUS1	NUS1 dehydrodolichyl diphosphate synthase subun	0.1	8.6E-01
RT + NecD vs CTRL	TC0200016775.hg.1	ENSG00000198925	ATG9A	autophagy related 9A	0.1	9.3E-01
RT + NecD vs CTRL	TC0300007437.hg.1	ENSG00000145050	MANF	mesencephalic astrocyte derived neurotrophic facto	0.1	8.9E-01
RT + NecD vs CTRL	TC0200016667.hg.1	ENSG00000115239	GPR75-ASB3	GPR75-ASB3 readthrough	0.1	9.4E-01
RT + NecD vs CTRL	TC1200009303.hg.1	ENSG00000081760	AACS	acetoacetyl-CoA synthetase	0.1	9.4E-01
RT + NecD vs CTRL	TC0400009352.hg.1	ENSG00000164118	CEP44	centrosomal protein 44	0.1	8.9E-01
RT + NecD vs CTRL	TC2000008614.hg.1	ENSG00000125820	NKX2-2	NK2 homeobox 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0200015919.hg.1	ENSG00000081052	COL4A4	collagen type IV alpha 4 chain	0.1	8.5E-01
RT + NecD vs CTRL	TC1700008933.hg.1	ENSG00000182687	GALR2	galanin receptor 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1100006896.hg.1	ENSG00000189431	RASSF10	Ras association domain family member 10	0.1	9.0E-01
RT + NecD vs CTRL	TC1400008021.hg.1	ENSG00000100604	CHGA	chromogranin A	0.1	9.3E-01
RT + NecD vs CTRL	TC1100009912.hg.1	ENSG00000182070	OR52A1	olfactory receptor family 52 subfamily A member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100015288.hg.1	ENSG00000171385	KCND3	potassium voltage-gated channel subfamily D mem	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012207.hg.1	ENSG00000072134	EPN2	epsin 2	0.1	9.0E-01
RT + NecD vs CTRL	TC1100011744.hg.1	ENSG00000033327	GAB2	GRB2 associated binding protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0400012477.hg.1	ENSG00000150628	SPATA4	spermatogenesis associated 4	0.1	9.3E-01
RT + NecD vs CTRL	TC1900011271.hg.1	ENSG00000171051	FPR1	formyl peptide receptor 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1500010744.hg.1	ENSG00000137878	GCOM1	GCOM1, MYZAP-POLR2M combined locus	0.1	9.5E-01
RT + NecD vs CTRL	TC1900010818.hg.1	ENSG00000231924	PSG1	pregnancy specific beta-1-glycoprotein 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0200016454.hg.1	ENSG00000162929	SANBR	SANT and BTB domain regulator of CSR	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011277.hg.1	ENSG00000169239	CA5B	carbonic anhydrase 5B	0.1	9.4E-01
RT + NecD vs CTRL	TC1900008600.hg.1	ENSG00000142511	GPR32	G protein-coupled receptor 32	0.1	8.9E-01
RT + NecD vs CTRL	TC2200009232.hg.1	ENSG00000100014	SPECC1L	sperm antigen with calponin homology and coiled-c	0.1	9.2E-01
RT + NecD vs CTRL	TC0500007935.hg.1	ENSG00000131732	ZCCHC9	zinc finger CCHC-type containing 9	0.1	8.9E-01
RT + NecD vs CTRL	TC0300010242.hg.1	ENSG00000157087	ATP2B2	ATPase plasma membrane Ca2+ transporting 2	0.1	9.0E-01
RT + NecD vs CTRL	TC1900008326.hg.1	ENSG00000125740	FOSB	FosB proto-oncogene, AP-1 transcription factor sub	0.1	9.4E-01
RT + NecD vs CTRL	TC0400012768.hg.1	ENSG00000237765	FAM200B	family with sequence similarity 200 member B	0.1	9.4E-01
RT + NecD vs CTRL	TC1800007385.hg.1	ENSG00000091157	WDR7	WD repeat domain 7	0.1	9.5E-01
RT + NecD vs CTRL	TC1600011398.hg.1	ENSG00000087245	MMP2	matrix metallopeptidase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0700006727.hg.1	ENSG00000106460	TMEM106B	transmembrane protein 106B	0.1	8.8E-01
RT + NecD vs CTRL	TC0900008168.hg.1	ENSG00000178919	FOXE1	forkhead box E1	0.1	8.8E-01
RT + NecD vs CTRL	TC0600010008.hg.1	ENSG00000272047	GTF2H5	general transcription factor IIH subunit 5	0.1	9.6E-01
RT + NecD vs CTRL	TC0200010284.hg.1	ENSG00000128641	MYO1B	myosin IB	0.1	9.2E-01
RT + NecD vs CTRL	TC1300009514.hg.1	ENSG00000134874	DZIP1	DAZ interacting zinc finger protein 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1400006823.hg.1	ENSG00000092108	SCFD1	sec1 family domain containing 1	0.1	9.4E-01

RT + NecD vs CTRL	TC0200010202.hg.1	ENSG00000188738	FSIP2	fibrous sheath interacting protein 2	0.1	9.0E-01
RT + NecD vs CTRL	TC1900011901.hg.1	ENSG00000127526	SLC35E1	solute carrier family 35 member E1	0.1	8.6E-01
RT + NecD vs CTRL	TC1100007384.hg.1	ENSG00000166199	ALKBH3	alkB homolog 3, alpha-ketoglutarate dependent dio	0.1	9.0E-01
RT + NecD vs CTRL	TC1500007972.hg.1	ENSG00000166426	CRABP1	cellular retinoic acid binding protein 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1300007104.hg.1	ENSG00000136141	LRCH1	leucine rich repeats and calponin homology domain	0.1	8.9E-01
RT + NecD vs CTRL	TC1700012332.hg.1	ENSG00000141255	SPATA22	spermatogenesis associated 22	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008699.hg.1	ENSG00000167555	ZNF528	zinc finger protein 528	0.1	8.9E-01
RT + NecD vs CTRL	TC1000012590.hg.1	ENSG00000059915	PSD	pleckstrin and Sec7 domain containing	0.1	8.5E-01
RT + NecD vs CTRL	TC0200016704.hg.1	ENSG00000239305	RNF103	ring finger protein 103	0.1	9.0E-01
RT + NecD vs CTRL	TC0500007699.hg.1	ENSG00000172062	SMN1	survival of motor neuron 1, telomeric	0.1	9.2E-01
RT + NecD vs CTRL	TC1100012216.hg.1	ENSG00000170290	SLN	sarcolipin	0.1	9.8E-01
RT + NecD vs CTRL	TC1200008835.hg.1	ENSG00000174437	ATP2A2	ATPase sarcoplasmic/endoplasmic reticulum Ca2+	0.1	8.2E-01
RT + NecD vs CTRL	TC2200007547.hg.1	ENSG00000100300	TSPO	translocator protein	0.1	9.8E-01
RT + NecD vs CTRL	TC1000009666.hg.1	ENSG00000178372	CALML5	calmodulin like 5	0.1	9.5E-01
RT + NecD vs CTRL	TC1600009961.hg.1	ENSG00000169217	CD2BP2	CD2 cytoplasmic tail binding protein 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018210.hg.1	ENSG00000214193	SH3D21	SH3 domain containing 21	0.1	9.6E-01
RT + NecD vs CTRL	TC0500008125.hg.1	ENSG00000164292	RHOBTB3	Rho related BTB domain containing 3	0.1	9.2E-01
RT + NecD vs CTRL	TC0500007729.hg.1	ENSG00000131844	MCCC2	methylcrotonyl-CoA carboxylase subunit 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0900009225.hg.1	ENSG00000172889	EGFL7	EGF like domain multiple 7	0.1	9.0E-01
RT + NecD vs CTRL	TC1900011397.hg.1	ENSG00000105617	LENG1	leukocyte receptor cluster member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC2200008703.hg.1	ENSG00000100201	DDX17	DEAD-box helicase 17	0.1	7.6E-01
RT + NecD vs CTRL	TC0200007067.hg.1	ENSG00000115216	NRBP1	nuclear receptor binding protein 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1000012395.hg.1	ENSG00000130643	CALY	calcyon neuron specific vesicular protein	0.1	9.6E-01
RT + NecD vs CTRL	TC1400009184.hg.1	ENSG00000087301	TXNDC16	thioredoxin domain containing 16	0.1	9.0E-01
RT + NecD vs CTRL	TC1700010841.hg.1	ENSG00000180329	CCDC43	coiled-coil domain containing 43	0.1	9.4E-01
RT + NecD vs CTRL	TC1200012644.hg.1	ENSG00000170515	PA2G4	proliferation-associated 2G4	0.1	7.8E-01
RT + NecD vs CTRL	TC1900007419.hg.1	ENSG00000181035	SLC25A42	solute carrier family 25 member 42	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009128.hg.1	ENSG00000130234	ACE2	angiotensin converting enzyme 2	0.1	9.0E-01
RT + NecD vs CTRL	TC2100006880.hg.1	ENSG00000244624	KRTAP20-1	keratin associated protein 20-1	0.1	8.9E-01
RT + NecD vs CTRL	TC1700007638.hg.1	ENSG00000278311	GGNBP2	gametogenetin binding protein 2	0.1	8.8E-01
RT + NecD vs CTRL	TC1900011998.hg.1	ENSG00000225950	NTF4	neurotrophin 4	0.1	8.9E-01
RT + NecD vs CTRL	TC1600009326.hg.1	ENSG00000187555	USP7	ubiquitin specific peptidase 7	0.1	9.3E-01
RT + NecD vs CTRL	TC0300011222.hg.1	ENSG00000113812	ACTR8	actin related protein 8	0.1	9.3E-01
RT + NecD vs CTRL	TC0100017815.hg.1	ENSG00000173726	TOMM20	translocase of outer mitochondrial membrane 20	0.1	9.0E-01
RT + NecD vs CTRL	TC1600006995.hg.1	ENSG00000103429	BFAR	bifunctional apoptosis regulator	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011191.hg.1	ENSG00000278057	TEX28	testis expressed 28	0.1	8.9E-01

RT + NecD vs CTRL	TC1100011176.hg.1	ENSG00000110076	NRXN2	neurexin 2	0.1	8.6E-01
RT + NecD vs CTRL	TC1200009938.hg.1	ENSG00000186136	TAS2R42	taste 2 receptor member 42	0.1	9.0E-01
RT + NecD vs CTRL	TC0500011219.hg.1	ENSG00000132842	AP3B1	adaptor related protein complex 3 subunit beta 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1100012615.hg.1	ENSG00000166250	CLMP	CXADR like cell adhesion molecule	0.1	9.6E-01
RT + NecD vs CTRL	TC0900012290.hg.1	ENSG00000180549	FUT7	fucosyltransferase 7	0.1	9.2E-01
RT + NecD vs CTRL	TC1000011933.hg.1	ENSG00000165868	HSPA12A	heat shock protein family A (Hsp70) member 12A	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011012.hg.1	ENSG00000179542	SLITRK4	SLIT and NTRK like family member 4	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009263.hg.1	ENSG00000149654	CDH22	cadherin 22	0.1	8.7E-01
RT + NecD vs CTRL	TC0200015429.hg.1	ENSG00000155754	CATSPERT	catsper channel auxiliary subunit tau	0.1	9.3E-01
RT + NecD vs CTRL	TC1600006448.hg.1	ENSG00000086506	HBQ1	hemoglobin subunit theta 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1600009076.hg.1	ENSG00000140986	RPL3L	ribosomal protein L3 like	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00010910.hg.1	ENSG00000269096	CT45A3	cancer/testis antigen family 45 member A3	0.1	9.0E-01
RT + NecD vs CTRL	TC1100013152.hg.1	ENSG00000134339	SAA2	serum amyloid A2	0.1	9.4E-01
RT + NecD vs CTRL	TC1600011362.hg.1	ENSG00000005187	ACSM3	acyl-CoA synthetase medium chain family member	0.1	9.6E-01
RT + NecD vs CTRL	TC0900009165.hg.1	ENSG00000160349	LCN1	lipocalin 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1200007593.hg.1	ENSG00000086159	AQP6	aquaporin 6	0.1	9.4E-01
RT + NecD vs CTRL	TC2200007337.hg.1	ENSG00000185022	MAFF	MAF bZIP transcription factor F	0.1	9.5E-01
RT + NecD vs CTRL	TC1100010838.hg.1	ENSG00000149133	OR5F1	olfactory receptor family 5 subfamily F member 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1500009282.hg.1	ENSG00000140254	DUOXA1	dual oxidase maturation factor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1700009745.hg.1	ENSG00000125414	MYH2	myosin heavy chain 2	0.1	8.7E-01
RT + NecD vs CTRL	TC1000012586.hg.1	ENSG00000075826	SEC31B	SEC31 homolog B, COPII component	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011689.hg.1	ENSG00000250067	YJEFN3	YjeF N-terminal domain containing 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0100007017.hg.1	ENSG00000183888	SRARP	steroid receptor associated and regulated protein	0.1	8.6E-01
RT + NecD vs CTRL	TC1700010658.hg.1	ENSG00000244537	KRTAP4-2	keratin associated protein 4-2	0.1	9.4E-01
RT + NecD vs CTRL	TC2000007465.hg.1	ENSG00000064205	CCN5	cellular communication network factor 5	0.1	9.0E-01
RT + NecD vs CTRL	TC1100009960.hg.1	ENSG00000255307	OR52B2	olfactory receptor family 52 subfamily B member 2	0.1	8.6E-01
RT + NecD vs CTRL	TC1600010000.hg.1	ENSG00000099365	STX1B	syntaxin 1B	0.1	9.0E-01
RT + NecD vs CTRL	TC1100012686.hg.1	ENSG00000149564	ESAM	endothelial cell adhesion molecule	0.1	9.5E-01
RT + NecD vs CTRL	TC1800006702.hg.1	ENSG00000236396	SLC35G4	solute carrier family 35 member G4	0.1	9.5E-01
RT + NecD vs CTRL	TC0500012942.hg.1	ENSG00000146083	RNF44	ring finger protein 44	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011245.hg.1	ENSG00000274183	H2AB1	H2A.B variant histone 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1100013133.hg.1	ENSG00000196565	HBG2	hemoglobin subunit gamma 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1000009665.hg.1	ENSG00000178462	TUBAL3	tubulin alpha like 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1700012155.hg.1	ENSG00000141579	ZNF750	zinc finger protein 750	0.1	8.7E-01
RT + NecD vs CTRL	TC0X00009786.hg.1	ENSG00000102313	ITIH6	inter-alpha-trypsin inhibitor heavy chain family mem	0.1	9.2E-01
RT + NecD vs CTRL	TC1900008537.hg.1	ENSG00000261949	GFY	golgi associated olfactory signaling regulator	0.1	9.2E-01

RT + NecD vs CTRL	TC0100016556.hg.1	ENSG00000116218	NPHS2	NPHS2 stomatin family member, podocin	0.1	9.1E-01
RT + NecD vs CTRL	TC1000012309.hg.1	ENSG00000176769	TCERG1L	transcription elongation regulator 1 like	0.1	9.2E-01
RT + NecD vs CTRL	TC1700008080.hg.1	ENSG00000185294	SPPL2C	signal peptide peptidase like 2C	0.1	9.5E-01
RT + NecD vs CTRL	TC0100017018.hg.1	ENSG00000143845	ETNK2	ethanolamine kinase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1000011640.hg.1	ENSG00000138136	LBX1	ladybird homeobox 1	0.1	8.8E-01
RT + NecD vs CTRL	TC1300008894.hg.1	ENSG00000136161	RCBTB2	RCC1 and BTB domain containing protein 2	0.1	9.1E-01
RT + NecD vs CTRL	TC0100010155.hg.1	ENSG00000196189	SEMA4A	semaphorin 4A	0.1	9.4E-01
RT + NecD vs CTRL	TC1900012005.hg.1	ENSG00000039650	PNKP	polynucleotide kinase 3'-phosphatase	0.1	9.0E-01
RT + NecD vs CTRL	TC1700006665.hg.1	ENSG00000180787	ZFP3	ZFP3 zinc finger protein	0.1	9.2E-01
RT + NecD vs CTRL	TC1500007545.hg.1	ENSG00000028528	SNX1	sorting nexin 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0400011685.hg.1	ENSG00000164099	PRSS12	serine protease 12	0.1	9.7E-01
RT + NecD vs CTRL	TC0500013016.hg.1	ENSG00000050767	COL23A1	collagen type XXIII alpha 1 chain	0.1	8.9E-01
RT + NecD vs CTRL	TC1800006720.hg.1	ENSG00000181626	ANKRD62	ankyrin repeat domain 62	0.1	9.2E-01
RT + NecD vs CTRL	TC1100007682.hg.1	ENSG00000214872	SMTNL1	smoothelin like 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1200012725.hg.1	ENSG00000178882	RFLNA	refilin A	0.1	9.1E-01
RT + NecD vs CTRL	TC0700013061.hg.1	ENSG00000164900	GBX1	gastrulation brain homeobox 1	0.1	8.8E-01
RT + NecD vs CTRL	TC1200012651.hg.1	ENSG00000155980	KIF5A	kinesin family member 5A	0.1	9.7E-01
RT + NecD vs CTRL	TC1500009217.hg.1	ENSG00000168806	LCMT2	leucine carboxyl methyltransferase 2	0.1	9.1E-01
RT + NecD vs CTRL	TC1200012240.hg.1	ENSG00000111011	RSRC2	arginine and serine rich coiled-coil 2	0.1	9.0E-01
RT + NecD vs CTRL	TC0100012485.hg.1	ENSG00000205090	TMEM240	transmembrane protein 240	0.1	8.9E-01
RT + NecD vs CTRL	TC1400008758.hg.1	ENSG00000139899	CBLN3	cerebellin 3 precursor	0.1	9.4E-01
RT + NecD vs CTRL	TC0600011714.hg.1	ENSG00000183826	BTBD9	BTB domain containing 9	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012802.hg.1	ENSG00000135473	PAN2	poly(A) specific ribonuclease subunit PAN2	0.1	8.9E-01
RT + NecD vs CTRL	TC0500010549.hg.1	ENSG00000164327	RICTOR	RPTOR independent companion of MTOR complex 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0100006876.hg.1	ENSG00000116691	MIIP	migration and invasion inhibitory protein	0.1	8.9E-01
RT + NecD vs CTRL	TC1900012010.hg.1	ENSG00000161681	SHANK1	SH3 and multiple ankyrin repeat domains 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1900011827.hg.1	ENSG00000278129	ZNF8	zinc finger protein 8	0.1	9.5E-01
RT + NecD vs CTRL	TC0100012222.hg.1	ENSG00000121644	DESI2	desumoylating isopeptidase 2	0.1	8.1E-01
RT + NecD vs CTRL	TC0400011207.hg.1	ENSG00000163312	HELQ	helicase, POLQ like	0.1	9.4E-01
RT + NecD vs CTRL	TC1800006915.hg.1	ENSG00000134489	HRH4	histamine receptor H4	0.1	9.7E-01
RT + NecD vs CTRL	TC0200016455.hg.1	ENSG00000237651	C2orf74	chromosome 2 open reading frame 74	0.1	9.0E-01
RT + NecD vs CTRL	TC0500009100.hg.1	ENSG00000256235	SMIM3	small integral membrane protein 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00011313.hg.1	ENSG00000158301	GPRASP2	G protein-coupled receptor associated sorting prote	0.1	9.6E-01
RT + NecD vs CTRL	TC1700009857.hg.1	ENSG00000125409	TEKT3	tektin 3	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011892.hg.1	ENSG00000132026	RTBDN	retbindin	0.1	9.2E-01
RT + NecD vs CTRL	TC0300011023.hg.1	ENSG00000164054	SHISA5	shisa family member 5	0.1	9.6E-01

RT + NecD vs CTRL	TC1900009684.hg.1	ENSG00000102575	ACP5	acid phosphatase 5, tartrate resistant	0.1	8.8E-01
RT + NecD vs CTRL	TC0800010153.hg.1	ENSG00000147465	STAR	steroidogenic acute regulatory protein	0.1	8.8E-01
RT + NecD vs CTRL	TC1800007198.hg.1	ENSG00000141469	SLC14A1	solute carrier family 14 member 1 (Kidd blood group	0.1	9.7E-01
RT + NecD vs CTRL	TC0700013022.hg.1	ENSG00000106526	ACTR3C	actin related protein 3C	0.1	9.5E-01
RT + NecD vs CTRL	TC2000009960.hg.1	ENSG00000271303	SRXN1	sulfiredoxin 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011071.hg.1	ENSG00000105438	KDELR1	KDEL endoplasmic reticulum protein retention recep	0.1	9.2E-01
RT + NecD vs CTRL	TC0800010379.hg.1	ENSG00000034239	CLXN	calaxin	0.1	9.0E-01
RT + NecD vs CTRL	TC0300013823.hg.1	ENSG00000163815	CLEC3B	C-type lectin domain family 3 member B	0.1	9.1E-01
RT + NecD vs CTRL	TC0200016093.hg.1	ENSG00000085982	USP40	ubiquitin specific peptidase 40	0.1	9.5E-01
RT + NecD vs CTRL	TC1200008677.hg.1	ENSG00000105640	RPL18A	ribosomal protein L18a	0.1	9.5E-01
RT + NecD vs CTRL	TC0700011463.hg.1	ENSG00000277149	TYW1B	tRNA-yW synthesizing protein 1 homolog B	0.1	8.7E-01
RT + NecD vs CTRL	TC1900011901.hg.1	ENSG00000127526	SLC35E1	solute carrier family 35 member E1	0.1	9.2E-01
RT + NecD vs CTRL	TC0800009764.hg.1	ENSG00000156011	PSD3	pleckstrin and Sec7 domain containing 3	0.1	8.9E-01
RT + NecD vs CTRL	TC0300011183.hg.1	ENSG00000114904	NEK4	NIMA related kinase 4	0.1	9.1E-01
RT + NecD vs CTRL	TC1700007099.hg.1	ENSG00000108591	DRG2	developmentally regulated GTP binding protein 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0300008735.hg.1	ENSG00000075785	RAB7A	RAB7A, member RAS oncogene family	0.1	9.4E-01
RT + NecD vs CTRL	TC0800009301.hg.1	ENSG00000182307	C8orf33	chromosome 8 open reading frame 33	0.1	9.7E-01
RT + NecD vs CTRL	TC0100010791.hg.1	ENSG00000143337	TOR1AIP1	torsin 1A interacting protein 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1500007601.hg.1	ENSG00000074696	HACD3	3-hydroxyacyl-CoA dehydratase 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1900007397.hg.1	ENSG00000221983	UBA52	ubiquitin A-52 residue ribosomal protein fusion proc	0.1	8.7E-01
RT + NecD vs CTRL	TC0100009770.hg.1	ENSG00000268043	NBPF12	NBPF member 12	0.1	9.2E-01
RT + NecD vs CTRL	TC1200009550.hg.1	ENSG00000073614	KDM5A	lysine demethylase 5A	0.1	9.2E-01
RT + NecD vs CTRL	TC1200012801.hg.1	ENSG00000062485	CS	citrate synthase	0.1	9.7E-01
RT + NecD vs CTRL	TC0700011518.hg.1	ENSG00000196275	GTF2IRD2	GTF2I repeat domain containing 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1200010518.hg.1	ENSG00000134294	SLC38A2	solute carrier family 38 member 2	0.1	8.8E-01
RT + NecD vs CTRL	TC1100008462.hg.1	ENSG00000149273	RPS3	ribosomal protein S3	0.1	8.2E-01
RT + NecD vs CTRL	TC1100013028.hg.1	ENSG00000167770	OTUB1	OTU deubiquitinase, ubiquitin aldehyde binding 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0900009557.hg.1	ENSG00000107186	MPDZ	multiple PDZ domain crumbs cell polarity complex c	0.1	8.7E-01
RT + NecD vs CTRL	TC0100006852.hg.1	ENSG00000120942	UBIAD1	UbiA prenyltransferase domain containing 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0200008655.hg.1	ENSG00000071054	MAP4K4	mitogen-activated protein kinase kinase kinase kina	0.1	9.2E-01
RT + NecD vs CTRL	TC0300009016.hg.1	ENSG00000069849	ATP1B3	ATPase Na+/K+ transporting subunit beta 3	0.1	9.1E-01
RT + NecD vs CTRL	TC0400008628.hg.1	ENSG00000164056	SPRY1	sprouty RTK signaling antagonist 1	0.1	8.7E-01
RT + NecD vs CTRL	TC0500013423.hg.1	ENSG00000169045	HNRNPH1	heterogeneous nuclear ribonucleoprotein H1	0.1	8.4E-01
RT + NecD vs CTRL	TC0X00008862.hg.1	ENSG00000165775	FUNDC2	FUN14 domain containing 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1000010911.hg.1	ENSG00000156521	TYSND1	trypsin like peroxisomal matrix peptidase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800010417.hg.1	ENSG00000168300	PCMTD1	protein-L-isoaspartate (D-aspartate) O-methyltrans	0.1	9.4E-01

RT + NecD vs CTRL	TC1200012723.hg.1	ENSG00000179195	ZNF664	zinc finger protein 664	0.1	9.9E-01
RT + NecD vs CTRL	TC1100010792.hg.1	ENSG00000086205	FOLH1	folate hydrolase 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1100007996.hg.1	ENSG00000162300	ZFPL1	zinc finger protein like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600006941.hg.1	ENSG00000048471	SNX29	sorting nexin 29	0.1	9.3E-01
RT + NecD vs CTRL	TC2000007064.hg.1	ENSG00000215547	DEFB115	defensin beta 115	0.1	9.4E-01
RT + NecD vs CTRL	TC1900011952.hg.1	ENSG00000197782	ZNF780A	zinc finger protein 780A	0.1	9.5E-01
RT + NecD vs CTRL	TC1900010951.hg.1	ENSG00000125743	SNRPD2	small nuclear ribonucleoprotein D2 polypeptide	0.1	9.6E-01
RT + NecD vs CTRL	TC0700013324.hg.1	ENSG00000239857	GET4	guided entry of tail-anchored proteins factor 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0500012206.hg.1	ENSG00000228672	PROB1	proline rich basic protein 1	0.1	8.8E-01
RT + NecD vs CTRL	TC0800010987.hg.1	ENSG00000176731	RBIS	ribosomal biogenesis factor	0.1	9.7E-01
RT + NecD vs CTRL	TC0600009980.hg.1	ENSG00000175048	ZDHHC14	zDHHC palmitoyltransferase 14	0.1	9.5E-01
RT + NecD vs CTRL	TC0100012099.hg.1	ENSG00000077522	ACTN2	actinin alpha 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0400010681.hg.1	ENSG00000188993	LRRC66	leucine rich repeat containing 66	0.1	8.9E-01
RT + NecD vs CTRL	TC1500009928.hg.1	ENSG00000129028	THAP10	THAP domain containing 10	0.1	8.9E-01
RT + NecD vs CTRL	TC2200007037.hg.1	ENSG00000100330	MTMR3	myotubularin related protein 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1600010651.hg.1	ENSG00000141084	RANBP10	RAN binding protein 10	0.1	8.9E-01
RT + NecD vs CTRL	TC1900007267.hg.1	ENSG00000072958	AP1M1	adaptor related protein complex 1 subunit mu 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800012297.hg.1	ENSG00000176209	SMIM19	small integral membrane protein 19	0.1	9.0E-01
RT + NecD vs CTRL	TC0800009158.hg.1	ENSG00000130193	THEM6	thioesterase superfamily member 6	0.1	9.6E-01
RT + NecD vs CTRL	TC0900009074.hg.1	ENSG00000148291	SURF2	surfeit 2	0.1	9.0E-01
RT + NecD vs CTRL	TC1500009946.hg.1	ENSG00000066933	MYO9A	myosin IXA	0.1	9.0E-01
RT + NecD vs CTRL	TC1900008558.hg.1	ENSG00000104973	MED25	mediator complex subunit 25	0.1	9.2E-01
RT + NecD vs CTRL	TC0200011106.hg.1	ENSG00000135930	EIF4E2	eukaryotic translation initiation factor 4E family mer	0.1	9.4E-01
RT + NecD vs CTRL	TC1600011330.hg.1	ENSG00000185883	ATP6V0C	ATPase H+ transporting V0 subunit c	0.1	8.9E-01
RT + NecD vs CTRL	TC0200007195.hg.1	ENSG00000018699	TTC27	tetratricopeptide repeat domain 27	0.1	9.3E-01
RT + NecD vs CTRL	TC1200011846.hg.1	ENSG00000110880	CORO1C	coronin 1C	0.1	9.0E-01
RT + NecD vs CTRL	TC2100008098.hg.1	ENSG00000157538	VPS26C	VPS26 endosomal protein sorting factor C	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007693.hg.1	ENSG00000116497	S100PBP	S100P binding protein	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011127.hg.1	ENSG00000187837	H1-2	H1.2 linker histone, cluster member	0.1	9.8E-01
RT + NecD vs CTRL	TC0200008458.hg.1	ENSG00000275111	ZNF2	zinc finger protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1200010793.hg.1	ENSG00000139631	CSAD	cysteine sulfinic acid decarboxylase	0.1	9.3E-01
RT + NecD vs CTRL	TC0700009796.hg.1	ENSG00000157219	HTR5A	5-hydroxytryptamine receptor 5A	0.1	8.9E-01
RT + NecD vs CTRL	TC0200011431.hg.1	ENSG00000188011	RTP5	receptor transporter protein 5 (putative)	0.1	9.4E-01
RT + NecD vs CTRL	TC1900010995.hg.1	ENSG00000167414	GNG8	G protein subunit gamma 8	0.1	8.9E-01
RT + NecD vs CTRL	TC0300011032.hg.1	ENSG00000213672	NCKIPSD	NCK interacting protein with SH3 domain	0.1	9.2E-01
RT + NecD vs CTRL	TC0200008462.hg.1	ENSG00000155066	PROM2	prominin 2	0.1	9.2E-01

RT + NecD vs CTRL	TC2000009602.hg.1	ENSG00000124256	ZBP1	Z-DNA binding protein 1	0.1	9.4E-01
RT + NecD vs CTRL	TC2000008669.hg.1	ENSG00000125831	CST11	cystatin 11	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011904.hg.1	ENSG00000130307	USHBP1	USH1 protein network component harmonin binding	0.1	9.4E-01
RT + NecD vs CTRL	TC0200012038.hg.1	ENSG00000115155	OTOF	otoferlin	0.1	8.9E-01
RT + NecD vs CTRL	TC0100011414.hg.1	ENSG00000203710	CR1	complement C3b/C4b receptor 1 (Knops blood grou	0.1	9.0E-01
RT + NecD vs CTRL	TC1900010172.hg.1	ENSG00000196109	ZNF676	zinc finger protein 676	0.1	9.6E-01
RT + NecD vs CTRL	TC0900008297.hg.1	ENSG00000136783	NIPSNAP3A	nipsnap homolog 3A	0.1	8.7E-01
RT + NecD vs CTRL	TC1000007847.hg.1	ENSG00000138347	MYPN	myopalladin	0.1	9.7E-01
RT + NecD vs CTRL	TC1600009079.hg.1	ENSG00000196408	NOXO1	NADPH oxidase organizer 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1000007072.hg.1	ENSG00000077420	APBB1IP	amyloid beta precursor protein binding family B mer	0.1	8.7E-01
RT + NecD vs CTRL	TC1100007220.hg.1	ENSG00000121690	DEPDC7	DEP domain containing 7	0.1	9.0E-01
RT + NecD vs CTRL	TC0200016553.hg.1	ENSG00000163331	DAPL1	death associated protein like 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1600011002.hg.1	ENSG00000184860	SDR42E1	short chain dehydrogenase/reductase family 42E, m	0.1	9.4E-01
RT + NecD vs CTRL	TC0600009772.hg.1	ENSG00000111961	SASH1	SAM and SH3 domain containing 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1200011179.hg.1	ENSG00000127318	IL22	interleukin 22	0.1	9.5E-01
RT + NecD vs CTRL	TC0800010417.hg.1	ENSG00000168300	PCMTD1	protein-L-isoaspartate (D-aspartate) O-methyltrans	0.1	8.8E-01
RT + NecD vs CTRL	TC1700009093.hg.1	ENSG00000173894	CBX2	chromobox 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010996.hg.1	ENSG00000120068	HOXB8	homeobox B8	0.1	8.5E-01
RT + NecD vs CTRL	TC0500009814.hg.1	ENSG00000171368	TPPP	tubulin polymerization promoting protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0800011713.hg.1	ENSG00000170873	MTSS1	MTSS I-BAR domain containing 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1600008126.hg.1	ENSG00000140932	CMTM2	CKLF like MARVEL transmembrane domain containi	0.1	9.4E-01
RT + NecD vs CTRL	TC1600011368.hg.1	ENSG00000213658	LAT	linker for activation of T cells	0.1	9.5E-01
RT + NecD vs CTRL	TC0100009935.hg.1	ENSG00000143363	PRUNE1	prune exopolyphosphatase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1200008003.hg.1	ENSG00000183735	TBK1	TANK binding kinase 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1500008187.hg.1	ENSG00000170776	AKAP13	A-kinase anchoring protein 13	0.1	9.4E-01
RT + NecD vs CTRL	TC0100017748.hg.1	ENSG00000116991	SIPA1L2	signal induced proliferation associated 1 like 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0200016767.hg.1	ENSG00000118242	MREG	melanoregulin	0.1	9.1E-01
RT + NecD vs CTRL	TC0300014053.hg.1	ENSG00000051382	PIK3CB	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	0.1	8.9E-01
RT + NecD vs CTRL	TC1400008568.hg.1	ENSG00000258453	OR11H2	olfactory receptor family 11 subfamily H member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1100009837.hg.1	ENSG00000184350	MRGPRE	MAS related GPR family member E	0.1	9.1E-01
RT + NecD vs CTRL	TC1500006788.hg.1	ENSG00000166923	GREM1	gremlin 1, DAN family BMP antagonist	0.1	9.0E-01
RT + NecD vs CTRL	TC0200011048.hg.1	ENSG00000173699	SPATA3	spermatogenesis associated 3	0.1	9.2E-01
RT + NecD vs CTRL	TC0300008196.hg.1	ENSG00000170044	ZPLD1	zona pellucida like domain containing 1	0.1	9.5E-01
RT + NecD vs CTRL	TC2200008411.hg.1	ENSG00000100325	ASCC2	activating signal cointegrator 1 complex subunit 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0800008478.hg.1	ENSG00000164930	FZD6	frizzled class receptor 6	0.1	9.1E-01
RT + NecD vs CTRL	TC1900009394.hg.1	ENSG00000174917	MICOS13	mitochondrial contact site and cristae organizing sy	0.1	9.6E-01

RT + NecD vs CTRL	TC1900011597.hg.1	ENSG00000166704	ZNF606	zinc finger protein 606	0.1	9.8E-01
RT + NecD vs CTRL	TC0100016839.hg.1	ENSG00000213047	DENND1B	DENN domain containing 1B	0.1	9.6E-01
RT + NecD vs CTRL	TC0600014076.hg.1	ENSG00000230873	STMND1	stathmin domain containing 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1400007554.hg.1	ENSG00000029364	SLC39A9	solute carrier family 39 member 9	0.1	9.4E-01
RT + NecD vs CTRL	TC0500010641.hg.1	ENSG00000172244	C5orf34	chromosome 5 open reading frame 34	0.1	9.2E-01
RT + NecD vs CTRL	TC0700013423.hg.1	ENSG00000197343	ZNF655	zinc finger protein 655	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010528.hg.1	ENSG00000254004	ZNF260	zinc finger protein 260	0.1	8.9E-01
RT + NecD vs CTRL	TC1100006473.hg.1	ENSG00000161328	LRRC56	leucine rich repeat containing 56	0.1	9.5E-01
RT + NecD vs CTRL	TC1700011369.hg.1	ENSG00000108510	MED13	mediator complex subunit 13	0.1	9.4E-01
RT + NecD vs CTRL	TC1900009076.hg.1	ENSG00000141934	PLPP2	phospholipid phosphatase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1200012590.hg.1	ENSG00000010626	LRRC23	leucine rich repeat containing 23	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008130.hg.1	ENSG00000125875	TBC1D20	TBC1 domain family member 20	0.1	9.7E-01
RT + NecD vs CTRL	TC2000009673.hg.1	ENSG00000196074	SYCP2	synaptonemal complex protein 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0200012060.hg.1	ENSG00000138028	CGREF1	cell growth regulator with EF-hand domain 1	0.1	8.8E-01
RT + NecD vs CTRL	TC1700007642.hg.1	ENSG00000278619	MRM1	mitochondrial rRNA methyltransferase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0400006596.hg.1	ENSG00000188981	MSANTD1	Myb/SANT DNA binding domain containing 1	0.1	8.3E-01
RT + NecD vs CTRL	TC1700011074.hg.1	ENSG00000064195	DLX3	distal-less homeobox 3	0.1	8.7E-01
RT + NecD vs CTRL	TC0600012833.hg.1	ENSG00000004809	SLC22A16	solute carrier family 22 member 16	0.1	9.5E-01
RT + NecD vs CTRL	TC0900011068.hg.1	ENSG00000136839	OR13C9	olfactory receptor family 13 subfamily C member 9	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008543.hg.1	ENSG00000104870	FCGRT	Fc gamma receptor and transporter	0.1	9.6E-01
RT + NecD vs CTRL	TC0200009221.hg.1	ENSG00000144230	GPR17	G protein-coupled receptor 17	0.1	8.9E-01
RT + NecD vs CTRL	TC0100018555.hg.1	ENSG00000186007	LEMD1	LEM domain containing 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1100008790.hg.1	ENSG00000182919	BKGD	beta-keto-L-gulonate decarboxylase	0.1	9.6E-01
RT + NecD vs CTRL	TC0600011403.hg.1	ENSG00000204538	PSORS1C2	psoriasis susceptibility 1 candidate 2	0.1	8.8E-01
RT + NecD vs CTRL	TC1000009873.hg.1	ENSG00000152457	DCLRE1C	DNA cross-link repair 1C	0.1	9.0E-01
RT + NecD vs CTRL	TC1400009122.hg.1	ENSG00000100483	VCPKMT	valosin containing protein lysine methyltransferase	0.1	9.1E-01
RT + NecD vs CTRL	TC0100008025.hg.1	ENSG00000065978	YBX1	Y-box binding protein 1	0.1	7.2E-01
RT + NecD vs CTRL	TC1500010945.hg.1	ENSG00000140471	LINS1	lines homolog 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007408.hg.1	ENSG00000019485	PRDM11	PR/SET domain 11	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009052.hg.1	ENSG00000249471	ZNF324B	zinc finger protein 324B	0.1	9.7E-01
RT + NecD vs CTRL	TC2000008473.hg.1	ENSG00000089177	KIF16B	kinesin family member 16B	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00010369.hg.1	ENSG00000184867	ARMCX2	armadillo repeat containing X-linked 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1400010263.hg.1	ENSG00000100865	CINP	cyclin dependent kinase 2 interacting protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0100006514.hg.1	ENSG00000205116	TMEM278	transmembrane protein 278	0.1	8.0E-01
RT + NecD vs CTRL	TC0400010576.hg.1	ENSG00000183783	KCTD8	potassium channel tetramerization domain contain	0.1	9.1E-01
RT + NecD vs CTRL	TC0600012883.hg.1	ENSG00000074935	TUBE1	tubulin epsilon 1	0.1	9.6E-01

RT + NecD vs CTRL	TC1700012239.hg.1	ENSG00000274611	TBC1D3	TBC1 domain family member 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1100012882.hg.1	ENSG00000183715	OPCML	opioid binding protein/cell adhesion molecule like	0.1	9.6E-01
RT + NecD vs CTRL	TC0700012708.hg.1	ENSG00000164707	SLC13A4	solute carrier family 13 member 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0400012551.hg.1	ENSG00000129187	DCTD	dCMP deaminase	0.1	8.7E-01
RT + NecD vs CTRL	TC1600008435.hg.1	ENSG00000184517	ZFP1	ZFP1 zinc finger protein	0.1	8.9E-01
RT + NecD vs CTRL	TC2000007572.hg.1	ENSG00000124151	NCOA3	nuclear receptor coactivator 3	0.1	8.9E-01
RT + NecD vs CTRL	TC1100011651.hg.1	ENSG00000149243	KLHL35	kelch like family member 35	0.1	8.7E-01
RT + NecD vs CTRL	TC0900012189.hg.1	ENSG00000244187	TMEM141	transmembrane protein 141	0.1	9.5E-01
RT + NecD vs CTRL	TC1500010723.hg.1	ENSG00000128965	CHAC1	ChaC glutathione specific gamma-glutamylcyclotra	0.1	9.6E-01
RT + NecD vs CTRL	TC0900009846.hg.1	ENSG00000086062	B4GALT1	beta-1,4-galactosyltransferase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1100007675.hg.1	ENSG00000186907	RTN4RL2	reticulon 4 receptor like 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1100012671.hg.1	ENSG00000197125	OR8B8	olfactory receptor family 8 subfamily B member 8	0.1	9.0E-01
RT + NecD vs CTRL	TC0400008345.hg.1	ENSG00000164023	SGMS2	sphingomyelin synthase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007021.hg.1	ENSG00000128250	RFPL1	ret finger protein like 1	0.1	8.8E-01
RT + NecD vs CTRL	TC1100006986.hg.1	ENSG00000179826	MRGPRX3	MAS related GPR family member X3	0.1	9.0E-01
RT + NecD vs CTRL	TC1900006757.hg.1	ENSG00000105428	ZNRF4	zinc and ring finger 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1700006717.hg.1	ENSG00000108839	ALOX12	arachidonate 12-lipoxygenase, 12S type	0.1	8.7E-01
RT + NecD vs CTRL	TC1200012561.hg.1	ENSG00000214029	ZNF891	zinc finger protein 891	0.1	9.0E-01
RT + NecD vs CTRL	TC0500009098.hg.1	ENSG00000164591	MYOZ3	myozenin 3	0.1	9.1E-01
RT + NecD vs CTRL	TC1700009745.hg.1	ENSG00000125414	MYH2	myosin heavy chain 2	0.1	9.3E-01
RT + NecD vs CTRL	TC1700006744.hg.1	ENSG00000169992	NLGN2	neuroligin 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0300013470.hg.1	ENSG00000198471	RTP2	receptor transporter protein 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0600007940.hg.1	ENSG00000124721	DNAH8	dynein axonemal heavy chain 8	0.1	9.3E-01
RT + NecD vs CTRL	TC2000009878.hg.1	ENSG00000101298	SNPH	syntaphilin	0.1	8.4E-01
RT + NecD vs CTRL	TC0100012341.hg.1	ENSG00000197454	OR2L5	olfactory receptor family 2 subfamily L member 5	0.1	9.2E-01
RT + NecD vs CTRL	TC1300009637.hg.1	ENSG00000134864	GGACT	gamma-glutamylamine cyclotransferase	0.1	8.9E-01
RT + NecD vs CTRL	TC0900009643.hg.1	ENSG00000155875	SAXO1	stabilizer of axonemal microtubules 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0100007291.hg.1	ENSG00000159189	C1QC	complement C1q C chain	0.1	9.6E-01
RT + NecD vs CTRL	TC0700013483.hg.1	ENSG00000275896	PRSS2	serine protease 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1100009407.hg.1	ENSG00000149548	CCDC15	coiled-coil domain containing 15	0.1	9.6E-01
RT + NecD vs CTRL	TC1700007716.hg.1	ENSG00000275023	MLLT6	MLLT6, PHD finger containing	0.1	9.4E-01
RT + NecD vs CTRL	TC1100006663.hg.1	ENSG00000180785	OR51E1	olfactory receptor family 51 subfamily E member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0900010865.hg.1	ENSG00000130957	FBP2	fructose-bisphosphatase 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0300012813.hg.1	ENSG00000174944	P2RY14	purinergic receptor P2Y14	0.1	9.1E-01
RT + NecD vs CTRL	TC1200009964.hg.1	ENSG00000111261	MANSC1	MANSC domain containing 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0800010426.hg.1	ENSG00000196711	ALKAL1	ALK and LTK ligand 1	0.1	9.4E-01

RT + NecD vs CTRL	TC1600007366.hg.1	ENSG00000178188	SH2B1	SH2B adaptor protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0200011868.hg.1	ENSG00000185013	NT5C1B	5'-nucleotidase, cytosolic IB	0.1	8.7E-01
RT + NecD vs CTRL	TC0800006622.hg.1	ENSG00000178287	SPAG11A	sperm associated antigen 11A	0.1	8.9E-01
RT + NecD vs CTRL	TC0800006764.hg.1	ENSG00000205883	DEFB135	defensin beta 135	0.1	9.5E-01
RT + NecD vs CTRL	TC1200012606.hg.1	ENSG00000118308	IRAG2	inositol 1,4,5-triphosphate receptor associated 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0100014201.hg.1	ENSG00000154222	CC2D1B	coiled-coil and C2 domain containing 1B	0.1	9.6E-01
RT + NecD vs CTRL	TC0100013024.hg.1	ENSG00000185519	FAM131C	family with sequence similarity 131 member C	0.1	9.0E-01
RT + NecD vs CTRL	TC1100008453.hg.1	ENSG00000137491	SLCO2B1	solute carrier organic anion transporter family mem	0.1	9.3E-01
RT + NecD vs CTRL	TC0900010582.hg.1	ENSG00000165115	KIF27	kinesin family member 27	0.1	9.0E-01
RT + NecD vs CTRL	TC0100015660.hg.1	ENSG00000236334	PPIAL4G	peptidylprolyl isomerase A like 4G	0.1	9.4E-01
RT + NecD vs CTRL	TC1100007819.hg.1	ENSG00000124920	MYRF	myelin regulatory factor	0.1	9.8E-01
RT + NecD vs CTRL	TC1700010790.hg.1	ENSG00000175832	ETV4	ETS variant transcription factor 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1700008768.hg.1	ENSG00000153822	KCNJ16	potassium inwardly rectifying channel subfamily J m	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009486.hg.1	ENSG00000069535	MAOB	monoamine oxidase B	0.1	9.4E-01
RT + NecD vs CTRL	TC0100015577.hg.1	ENSG00000279782	PPIAL4F	peptidylprolyl isomerase A like 4F	0.1	9.3E-01
RT + NecD vs CTRL	TC0600009243.hg.1	ENSG00000185002	RFX6	regulatory factor X6	0.1	9.5E-01
RT + NecD vs CTRL	TC0200013106.hg.1	ENSG00000135637	CCDC142	coiled-coil domain containing 142	0.1	9.4E-01
RT + NecD vs CTRL	TC0600013539.hg.1	ENSG00000155918	RAET1L	retinoic acid early transcript 1L	0.1	9.6E-01
RT + NecD vs CTRL	TC0800008032.hg.1	ENSG00000104427	ZC2HC1A	zinc finger C2HC-type containing 1A	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011657.hg.1	ENSG00000183019	MCEMP1	mast cell expressed membrane protein 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0700009211.hg.1	ENSG00000131558	EXOC4	exocyst complex component 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008840.hg.1	ENSG00000170889	RPS9	ribosomal protein S9	0.1	9.6E-01
RT + NecD vs CTRL	TC0600008989.hg.1	ENSG00000130348	QRSL1	glutaminyl-tRNA amidotransferase subunit QRSL1	0.1	9.6E-01
RT + NecD vs CTRL	TC1400007094.hg.1	ENSG00000165516	KLHDC2	kelch domain containing 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1100011097.hg.1	ENSG00000185670	ZBTB3	zinc finger and BTB domain containing 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1500010050.hg.1	ENSG00000178741	COX5A	cytochrome c oxidase subunit 5A	0.1	9.3E-01
RT + NecD vs CTRL	TC1800007015.hg.1	ENSG00000118271	TTR	transthyretin	0.1	9.3E-01
RT + NecD vs CTRL	TC0200015307.hg.1	ENSG00000118997	DNAH7	dynein axonemal heavy chain 7	0.1	9.1E-01
RT + NecD vs CTRL	TC1100010686.hg.1	ENSG00000121680	PEX16	peroxisomal biogenesis factor 16	0.1	9.4E-01
RT + NecD vs CTRL	TC0100010161.hg.1	ENSG00000160783	PMF1	polyamine modulated factor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0800011907.hg.1	ENSG00000066827	ZFAT	zinc finger and AT-hook domain containing	0.1	9.0E-01
RT + NecD vs CTRL	TC1400008844.hg.1	ENSG00000092148	HECTD1	HECT domain E3 ubiquitin protein ligase 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0X00010813.hg.1	ENSG00000165675	ENOX2	ecto-NOX disulfide-thiol exchanger 2	0.1	8.7E-01
RT + NecD vs CTRL	TC0700012036.hg.1	ENSG00000128564	VGF	VGF nerve growth factor inducible	0.1	9.5E-01
RT + NecD vs CTRL	TC2000009433.hg.1	ENSG00000042062	RIPOR3	RIPOR family member 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1000011969.hg.1	ENSG00000165669	FAM204A	family with sequence similarity 204 member A	0.1	9.5E-01

RT + NecD vs CTRL	TC0800012290.hg.1	ENSG00000104691	UBXN8	UBX domain protein 8	0.1	8.9E-01
RT + NecD vs CTRL	TC0600014111.hg.1	ENSG00000197283	SYNGAP1	synaptic Ras GTPase activating protein 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0700013380.hg.1	ENSG00000126522	ASL	argininosuccinate lyase	0.1	9.6E-01
RT + NecD vs CTRL	TC1100007293.hg.1	ENSG00000179241	LDLRAD3	low density lipoprotein receptor class A domain con	0.1	9.6E-01
RT + NecD vs CTRL	TC0400007786.hg.1	ENSG00000132467	UTP3	UTP3 small subunit processome component	0.1	9.7E-01
RT + NecD vs CTRL	TC1600007229.hg.1	ENSG00000103353	UBFD1	ubiquitin family domain containing 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1700010560.hg.1	ENSG00000161381	PLXDC1	plexin domain containing 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0200016645.hg.1	ENSG00000143970	ASXL2	ASXL transcriptional regulator 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0300007101.hg.1	ENSG00000168028	RPSA	ribosomal protein SA	0.1	7.9E-01
RT + NecD vs CTRL	TC0700008523.hg.1	ENSG00000221838	AP4M1	adaptor related protein complex 4 subunit mu 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1100008328.hg.1	ENSG00000137522	RNF121	ring finger protein 121	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011714.hg.1	ENSG00000267796	LIN37	lin-37 DREAM MuvB core complex component	0.1	9.5E-01
RT + NecD vs CTRL	TC1200008671.hg.1	ENSG00000111727	HCFC2	host cell factor C2	0.1	9.6E-01
RT + NecD vs CTRL	TC1100007913.hg.1	ENSG00000072518	MARK2	microtubule affinity regulating kinase 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100016159.hg.1	ENSG00000158796	DEDD	death effector domain containing	0.1	9.2E-01
RT + NecD vs CTRL	TC1000007132.hg.1	ENSG00000095739	BAMBI	BMP and activin membrane bound inhibitor	0.1	9.5E-01
RT + NecD vs CTRL	TC1900012021.hg.1	ENSG00000197608	ZNF841	zinc finger protein 841	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00007075.hg.1	ENSG00000147050	KDM6A	lysine demethylase 6A	0.1	8.8E-01
RT + NecD vs CTRL	TC1300006930.hg.1	ENSG00000133103	COG6	component of oligomeric golgi complex 6	0.1	9.5E-01
RT + NecD vs CTRL	TC0400008074.hg.1	ENSG00000170502	NUDT9	nudix hydrolase 9	0.1	8.9E-01
RT + NecD vs CTRL	TC1200008683.hg.1	ENSG00000171310	CHST11	carbohydrate sulfotransferase 11	0.1	9.5E-01
RT + NecD vs CTRL	TC0300012784.hg.1	ENSG00000114744	COMMD2	COMM domain containing 2	0.1	9.2E-01
RT + NecD vs CTRL	TC1000011585.hg.1	ENSG00000120053	GOT1	glutamic-oxaloacetic transaminase 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1200012083.hg.1	ENSG00000135108	FBXO21	F-box protein 21	0.1	8.9E-01
RT + NecD vs CTRL	TC2000006833.hg.1	ENSG00000101310	SEC23B	SEC23 homolog B, COPII component	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011173.hg.1	ENSG00000067829	IDH3G	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic s	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011886.hg.1	ENSG00000249709	ZNF564	zinc finger protein 564	0.1	9.0E-01
RT + NecD vs CTRL	TC0600009393.hg.1	ENSG00000118518	RNF146	ring finger protein 146	0.1	8.8E-01
RT + NecD vs CTRL	TC1700006654.hg.1	ENSG00000108523	RNF167	ring finger protein 167	0.1	9.5E-01
RT + NecD vs CTRL	TC0700009122.hg.1	ENSG00000128607	KLHDC10	kelch domain containing 10	0.1	9.6E-01
RT + NecD vs CTRL	TC0600009445.hg.1	ENSG00000256162	SMLR1	small leucine rich protein 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011582.hg.1	ENSG00000083814	ZNF671	zinc finger protein 671	0.1	9.3E-01
RT + NecD vs CTRL	TC0300013954.hg.1	ENSG00000151789	ZNF385D	zinc finger protein 385D	0.1	9.6E-01
RT + NecD vs CTRL	TC0200008168.hg.1	ENSG00000115386	REG1A	regenerating family member 1 alpha	0.1	9.9E-01
RT + NecD vs CTRL	TC1500007633.hg.1	ENSG00000166949	SMAD3	SMAD family member 3	0.1	9.2E-01
RT + NecD vs CTRL	TC0200007115.hg.1	ENSG00000115295	CLIP4	CAP-Gly domain containing linker protein family me	0.1	9.5E-01

RT + NecD vs CTRL	TC0900008587.hg.1	ENSG00000136869	TLR4	toll like receptor 4	0.1	9.4E-01
RT + NecD vs CTRL	TC1200012800.hg.1	ENSG00000135392	DNAJC14	DnaJ heat shock protein family (Hsp40) member C1	0.1	9.3E-01
RT + NecD vs CTRL	TC1900011248.hg.1	ENSG00000186806	VSIG10L	V-set and immunoglobulin domain containing 10 lik	0.1	9.5E-01
RT + NecD vs CTRL	TC1200006935.hg.1	ENSG00000171681	ATF7IP	activating transcription factor 7 interacting protein	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008967.hg.1	ENSG00000197016	ZNF470	zinc finger protein 470	0.1	9.3E-01
RT + NecD vs CTRL	TC1000007403.hg.1	ENSG00000165731	RET	ret proto-oncogene	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012543.hg.1	ENSG00000176915	ANKLE2	ankyrin repeat and LEM domain containing 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1900007744.hg.1	ENSG00000178904	DPY19L3	dpy-19 like C-mannosyltransferase 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1700012334.hg.1	ENSG00000196689	TRPV1	transient receptor potential cation channel subfami	0.1	9.2E-01
RT + NecD vs CTRL	TC1100009287.hg.1	ENSG00000196914	ARHGEF12	Rho guanine nucleotide exchange factor 12	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011982.hg.1	ENSG00000125741	OPA3	outer mitochondrial membrane lipid metabolism reg	0.1	9.6E-01
RT + NecD vs CTRL	TC1100009245.hg.1	ENSG00000110395	CBL	Cbl proto-oncogene	0.1	9.4E-01
RT + NecD vs CTRL	TC0300008514.hg.1	ENSG00000065518	NDUFB4	NADH:ubiquinone oxidoreductase subunit B4	0.1	9.2E-01
RT + NecD vs CTRL	TC0100012693.hg.1	ENSG00000007923	DNAJC11	DnaJ heat shock protein family (Hsp40) member C1	0.1	9.4E-01
RT + NecD vs CTRL	TC1500007240.hg.1	ENSG00000138594	TMOD3	tropomodulin 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1300007152.hg.1	ENSG00000102531	FNDC3A	fibronectin type III domain containing 3A	0.1	9.3E-01
RT + NecD vs CTRL	TC1000008974.hg.1	ENSG00000165816	VWA2	von Willebrand factor A domain containing 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1500006766.hg.1	ENSG00000175344	CHRNA7	cholinergic receptor nicotinic alpha 7 subunit	0.1	9.1E-01
RT + NecD vs CTRL	TC0800012300.hg.1	ENSG00000168522	FNTA	farnesyltransferase, CAAX box, subunit alpha	0.1	9.6E-01
RT + NecD vs CTRL	TC2200007010.hg.1	ENSG00000186998	EMID1	EMI domain containing 1	0.1	8.7E-01
RT + NecD vs CTRL	TC1000011673.hg.1	ENSG00000107859	PITX3	paired like homeodomain 3	0.1	9.0E-01
RT + NecD vs CTRL	TC0200012299.hg.1	ENSG00000163214	DHX57	DExH-box helicase 57	0.1	9.0E-01
RT + NecD vs CTRL	TC1700011768.hg.1	ENSG00000108479	GALK1	galactokinase 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0400009784.hg.1	ENSG00000168884	TNIP2	TNFAIP3 interacting protein 2	0.1	9.1E-01
RT + NecD vs CTRL	TC0500012248.hg.1	ENSG00000131495	NDUFA2	NADH:ubiquinone oxidoreductase subunit A2	0.1	9.4E-01
RT + NecD vs CTRL	TC0700007859.hg.1	ENSG00000198874	TYW1	tRNA-yW synthesizing protein 1 homolog	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008746.hg.1	ENSG00000213799	ZNF845	zinc finger protein 845	0.1	9.4E-01
RT + NecD vs CTRL	TC2000009921.hg.1	ENSG00000185513	L3MBTL1	L3MBTL histone methyl-lysine binding protein 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0700013413.hg.1	ENSG00000196367	TRRAP	transformation/transcription domain associated pro	0.1	9.5E-01
RT + NecD vs CTRL	TC1900007419.hg.1	ENSG00000181035	SLC25A42	solute carrier family 25 member 42	0.1	9.0E-01
RT + NecD vs CTRL	TC0900010578.hg.1	ENSG00000135018	UBQLN1	ubiquilin 1	0.1	8.4E-01
RT + NecD vs CTRL	TC0800007018.hg.1	ENSG00000104679	R3HCC1	R3H domain and coiled-coil containing 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0800011208.hg.1	ENSG00000132541	RIDA	reactive intermediate imine deaminase A	0.1	8.7E-01
RT + NecD vs CTRL	TC1900010334.hg.1	ENSG00000121297	TSHZ3	teashirt zinc finger homeobox 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0600014044.hg.1	ENSG00000008018	PSMB1	proteasome 20S subunit beta 1	0.1	8.7E-01
RT + NecD vs CTRL	TC1300008858.hg.1	ENSG00000102468	HTR2A	5-hydroxytryptamine receptor 2A	0.1	9.5E-01

RT + NecD vs CTRL	TC0600008247.hg.1	ENSG00000112115	IL17A	interleukin 17A	0.1	9.3E-01
RT + NecD vs CTRL	TC0300011088.hg.1	ENSG00000164078	MST1R	macrophage stimulating 1 receptor	0.1	9.6E-01
RT + NecD vs CTRL	TC0300008789.hg.1	ENSG00000178804	H1-8	H1.8 linker histone	0.1	9.4E-01
RT + NecD vs CTRL	TC0300013908.hg.1	ENSG00000114416	FXR1	FMR1 autosomal homolog 1	0.1	8.6E-01
RT + NecD vs CTRL	TC0300006555.hg.1	ENSG00000156983	BRPF1	bromodomain and PHD finger containing 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012789.hg.1	ENSG00000181929	PRKAG1	protein kinase AMP-activated non-catalytic subunit	0.1	8.9E-01
RT + NecD vs CTRL	TC0300008150.hg.1	ENSG00000144820	ADGRG7	adhesion G protein-coupled receptor G7	0.1	9.6E-01
RT + NecD vs CTRL	TC0500012666.hg.1	ENSG00000118322	ATP10B	ATPase phospholipid transporting 10B (putative)	0.1	9.6E-01
RT + NecD vs CTRL	TC1000007625.hg.1	ENSG00000185532	PRKG1	protein kinase cGMP-dependent 1	0.1	8.9E-01
RT + NecD vs CTRL	TC0800009726.hg.1	ENSG00000003987	MTMR7	myotubularin related protein 7	0.1	9.6E-01
RT + NecD vs CTRL	TC1500007838.hg.1	ENSG00000167178	ISLR2	immunoglobulin superfamily containing leucine rich	0.1	9.1E-01
RT + NecD vs CTRL	TC1100013065.hg.1	ENSG00000254997	KRTAP5-9	keratin associated protein 5-9	0.1	8.9E-01
RT + NecD vs CTRL	TC1500009787.hg.1	ENSG00000138615	CILP	cartilage intermediate layer protein	0.1	9.1E-01
RT + NecD vs CTRL	TC0400009525.hg.1	ENSG00000186352	ANKRD37	ankyrin repeat domain 37	0.1	9.1E-01
RT + NecD vs CTRL	TC1900008503.hg.1	ENSG00000104808	DHDH	dihydrodiol dehydrogenase	0.1	8.7E-01
RT + NecD vs CTRL	TC0900010271.hg.1	ENSG00000204779	FOXD4L5	forkhead box D4 like 5	0.1	8.6E-01
RT + NecD vs CTRL	TC0200010053.hg.1	ENSG00000128645	HOXD1	homeobox D1	0.1	8.9E-01
RT + NecD vs CTRL	TC1700006655.hg.1	ENSG00000108515	ENO3	enolase 3	0.1	9.3E-01
RT + NecD vs CTRL	TC2000007707.hg.1	ENSG00000124243	BCAS4	breast carcinoma amplified sequence 4	0.1	9.1E-01
RT + NecD vs CTRL	TC0200016752.hg.1	ENSG00000155657	TTN	titin	0.1	9.2E-01
RT + NecD vs CTRL	TC1900011740.hg.1	ENSG00000007129	CEACAM21	CEA cell adhesion molecule 21	0.1	8.9E-01
RT + NecD vs CTRL	TC1700009092.hg.1	ENSG00000182156	ENPP7	ectonucleotide pyrophosphatase/phosphodiesteras	0.1	8.3E-01
RT + NecD vs CTRL	TC0700012054.hg.1	ENSG00000106436	MYL10	myosin light chain 10	0.1	8.7E-01
RT + NecD vs CTRL	TC0100008402.hg.1	ENSG00000184313	MROH7	maestro heat like repeat family member 7	0.1	9.4E-01
RT + NecD vs CTRL	TC0800009464.hg.1	ENSG00000176797	DEFB103A	defensin beta 103A	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007434.hg.1	ENSG00000158008	EXTL1	exostosin like glycosyltransferase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC2200008864.hg.1	ENSG00000100197	CYP2D6	cytochrome P450 family 2 subfamily D member 6 (g	0.1	8.9E-01
RT + NecD vs CTRL	TC0100014340.hg.1	ENSG00000184292	TACSTD2	tumor associated calcium signal transducer 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010009.hg.1	ENSG00000172155	LCE1D	late cornified envelope 1D	0.1	9.1E-01
RT + NecD vs CTRL	TC1600011332.hg.1	ENSG00000162066	AMDHD2	amidohydrolase domain containing 2	0.1	9.1E-01
RT + NecD vs CTRL	TC0400009198.hg.1	ENSG00000248329	APELA	apelin receptor early endogenous ligand	0.1	9.5E-01
RT + NecD vs CTRL	TC1800007101.hg.1	ENSG00000150477	KIAA1328	KIAA1328	0.1	9.1E-01
RT + NecD vs CTRL	TC1500010870.hg.1	ENSG00000256061	DNAAF4	dynein axonemal assembly factor 4	0.1	9.3E-01
RT + NecD vs CTRL	TC1000007144.hg.1	ENSG00000120563	LYZL1	lysozyme like 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1800008487.hg.1	ENSG00000101489	CELF4	CUGBP Elav-like family member 4	0.1	8.4E-01
RT + NecD vs CTRL	TC1000012551.hg.1	ENSG00000265190	ANXA8	annexin A8	0.1	9.6E-01

RT + NecD vs CTRL	TC1900006498.hg.1	ENSG00000116014	KISS1R	KISS1 receptor	0.1	8.6E-01
RT + NecD vs CTRL	TC0600007511.hg.1	ENSG00000204614	TRIM40	tripartite motif containing 40	0.1	9.6E-01
RT + NecD vs CTRL	TC0100017089.hg.1	ENSG00000198049	AVPR1B	arginine vasopressin receptor 1B	0.1	8.9E-01
RT + NecD vs CTRL	TC1400007145.hg.1	ENSG00000139926	FRMD6	FERM domain containing 6	0.1	9.1E-01
RT + NecD vs CTRL	TC0600007788.hg.1	ENSG00000146197	SCUBE3	signal peptide, CUB domain and EGF like domain co	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007039.hg.1	ENSG00000171659	GPR34	G protein-coupled receptor 34	0.1	9.7E-01
RT + NecD vs CTRL	TC0900007604.hg.1	ENSG00000134996	OSTF1	osteoclast stimulating factor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0700010857.hg.1	ENSG00000106571	GLI3	GLI family zinc finger 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0500012587.hg.1	ENSG00000145850	TIMD4	T cell immunoglobulin and mucin domain containing	0.1	9.4E-01
RT + NecD vs CTRL	TC2000008915.hg.1	ENSG00000101444	AHCY	adenosylhomocysteinase	0.1	9.5E-01
RT + NecD vs CTRL	TC1700011261.hg.1	ENSG00000108387	SEPTIN4	septin 4	0.1	9.5E-01
RT + NecD vs CTRL	TC1100012418.hg.1	ENSG00000137656	BUD13	BUD13 spliceosome associated protein	0.1	9.3E-01
RT + NecD vs CTRL	TC1100010990.hg.1	ENSG00000166902	MRPL16	mitochondrial ribosomal protein L16	0.1	9.0E-01
RT + NecD vs CTRL	TC1900010032.hg.1	ENSG00000223802	CERS1	ceramide synthase 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0200013135.hg.1	ENSG00000115363	EVA1A	eva-1 homolog A, regulator of programmed cell deat	0.1	9.4E-01
RT + NecD vs CTRL	TC0400006742.hg.1	ENSG00000125089	SH3TC1	SH3 domain and tetratricopeptide repeats 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0400011057.hg.1	ENSG00000138760	SCARB2	scavenger receptor class B member 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0100011592.hg.1	ENSG00000136636	KCTD3	potassium channel tetramerization domain contain	0.1	9.1E-01
RT + NecD vs CTRL	TC0100013757.hg.1	ENSG00000188786	MTF1	metal regulatory transcription factor 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0800006475.hg.1	ENSG00000198010	DLGAP2	DLG associated protein 2	0.1	9.0E-01
RT + NecD vs CTRL	TC1100012687.hg.1	ENSG00000120458	MSANTD2	Myb/SANT DNA binding domain containing 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1900010715.hg.1	ENSG00000105245	NUMBL	NUMB like endocytic adaptor protein	0.1	9.4E-01
RT + NecD vs CTRL	TC1800006827.hg.1	ENSG00000141449	GREB1L	GREB1 like retinoic acid receptor coactivator	0.1	8.7E-01
RT + NecD vs CTRL	TC1700010680.hg.1	ENSG00000186847	KRT14	keratin 14	0.1	9.3E-01
RT + NecD vs CTRL	TC0100013763.hg.1	ENSG00000185668	POU3F1	POU class 3 homeobox 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1700009830.hg.1	ENSG00000223510	CDRT15	CMT1A duplicated region transcript 15	0.1	9.4E-01
RT + NecD vs CTRL	TC0700013493.hg.1	ENSG00000126870	DYNC2I1	dynein 2 intermediate chain 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800008679.hg.1	ENSG00000187955	COL14A1	collagen type XIV alpha 1 chain	0.1	9.1E-01
RT + NecD vs CTRL	TC0Y00006487.hg.1	ENSG00000067646	ZFY	zinc finger protein Y-linked	0.1	9.3E-01
RT + NecD vs CTRL	TC1100009789.hg.1	ENSG00000180176	TH	tyrosine hydroxylase	0.1	8.9E-01
RT + NecD vs CTRL	TC0700007345.hg.1	ENSG00000164543	STK17A	serine/threonine kinase 17a	0.1	8.1E-01
RT + NecD vs CTRL	TC1600010914.hg.1	ENSG00000140873	ADAMTS18	ADAM metallopeptidase with thrombospondin type	0.1	9.5E-01
RT + NecD vs CTRL	TC1000008988.hg.1	ENSG00000165832	TRUB1	TruB pseudouridine synthase family member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1200011598.hg.1	ENSG00000084110	HAL	histidine ammonia-lyase	0.1	8.9E-01
RT + NecD vs CTRL	TC1300008084.hg.1	ENSG00000068650	ATP11A	ATPase phospholipid transporting 11A	0.1	9.4E-01
RT + NecD vs CTRL	TC0200009927.hg.1	ENSG00000071909	MYO3B	myosin IIIB	0.1	9.5E-01

RT + NecD vs CTRL	TC0100011270.hg.1	ENSG00000122188	LAX1	lymphocyte transmembrane adaptor 1	0.1	8.8E-01
RT + NecD vs CTRL	TC0100011619.hg.1	ENSG00000067533	RRP15	ribosomal RNA processing 15 homolog	0.1	8.6E-01
RT + NecD vs CTRL	TC1400007975.hg.1	ENSG00000133943	DGLUCY	D-glutamate cyclase	0.1	9.1E-01
RT + NecD vs CTRL	TC2200006623.hg.1	ENSG00000093010	COMT	catechol-O-methyltransferase	0.1	9.7E-01
RT + NecD vs CTRL	TC0700012906.hg.1	ENSG00000213214	ARHGEF35	Rho guanine nucleotide exchange factor 35	0.1	9.3E-01
RT + NecD vs CTRL	TC0200014250.hg.1	ENSG00000136699	SMPD4	sphingomyelin phosphodiesterase 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0800012156.hg.1	ENSG00000255181	CCDC166	coiled-coil domain containing 166	0.1	9.2E-01
RT + NecD vs CTRL	TC2000009968.hg.1	ENSG00000196209	SIRPB2	signal regulatory protein beta 2	0.1	8.8E-01
RT + NecD vs CTRL	TC1700010807.hg.1	ENSG00000131096	PYY	peptide YY	0.1	9.4E-01
RT + NecD vs CTRL	TC1200010101.hg.1	ENSG00000084453	SLCO1A2	solute carrier organic anion transporter family mem	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00008405.hg.1	ENSG00000134597	RBMX2	RNA binding motif protein X-linked 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0600008595.hg.1	ENSG00000269964	MEI4	meiotic double-stranded break formation protein 4	0.1	8.9E-01
RT + NecD vs CTRL	TC0100018161.hg.1	ENSG00000149527	PLCH2	phospholipase C eta 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1900008257.hg.1	ENSG00000131115	ZNF227	zinc finger protein 227	0.1	9.4E-01
RT + NecD vs CTRL	TC0200008223.hg.1	ENSG00000115423	DNAH6	dynein axonemal heavy chain 6	0.1	9.6E-01
RT + NecD vs CTRL	TC0100008779.hg.1	ENSG00000184005	ST6GALNAC3	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	0.1	9.1E-01
RT + NecD vs CTRL	TC1900007820.hg.1	ENSG00000197841	ZNF181	zinc finger protein 181	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012853.hg.1	ENSG00000089250	NOS1	nitric oxide synthase 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0600006967.hg.1	ENSG00000078401	EDN1	endothelin 1	0.1	8.7E-01
RT + NecD vs CTRL	TC1000011135.hg.1	ENSG00000148606	POLR3A	RNA polymerase III subunit A	0.1	9.4E-01
RT + NecD vs CTRL	TC1100010316.hg.1	ENSG00000109851	DBX1	developing brain homeobox 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0700006651.hg.1	ENSG00000236609	ZNF853	zinc finger protein 853	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012191.hg.1	ENSG00000129226	CD68	CD68 molecule	0.1	9.8E-01
RT + NecD vs CTRL	TC1900007103.hg.1	ENSG00000105607	GCDH	glutaryl-CoA dehydrogenase	0.1	9.4E-01
RT + NecD vs CTRL	TC0700013455.hg.1	ENSG00000106302	HYAL4	hyaluronidase 4	0.1	9.0E-01
RT + NecD vs CTRL	TC1400010270.hg.1	ENSG00000156381	ANKRD9	ankyrin repeat domain 9	0.1	9.3E-01
RT + NecD vs CTRL	TC2200009128.hg.1	ENSG00000182858	ALG12	ALG12 alpha-1,6-mannosyltransferase	0.1	9.3E-01
RT + NecD vs CTRL	TC1400010071.hg.1	ENSG00000165959	CLMN	calmin	0.1	9.5E-01
RT + NecD vs CTRL	TC1100009408.hg.1	ENSG00000134955	SLC37A2	solute carrier family 37 member 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0800012225.hg.1	ENSG00000147799	ARHGAP39	Rho GTPase activating protein 39	0.1	9.2E-01
RT + NecD vs CTRL	TC1000010493.hg.1	ENSG00000256574	OR13A1	olfactory receptor family 13 subfamily A member 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1300008602.hg.1	ENSG00000180660	MAB21L1	mab-21 like 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1900006833.hg.1	ENSG00000237247	MBD3L5	methyl-CpG binding domain protein 3 like 5	0.1	9.1E-01
RT + NecD vs CTRL	TC0600014012.hg.1	ENSG00000184786	DYNLT2	dynein light chain Tctex-type 2	0.1	9.1E-01
RT + NecD vs CTRL	TC2000008085.hg.1	ENSG00000258366	RTEL1	regulator of telomere elongation helicase 1	0.1	8.9E-01
RT + NecD vs CTRL	TC0500009580.hg.1	ENSG00000170085	SIMC1	SUMO interacting motifs containing 1	0.1	9.6E-01

RT + NecD vs CTRL	TC1100009233.hg.1	ENSG00000186166	CENATAC	centrosomal AT-AC splicing factor	0.1	9.2E-01
RT + NecD vs CTRL	TC1900009625.hg.1	ENSG00000076662	ICAM3	intercellular adhesion molecule 3	0.1	9.0E-01
RT + NecD vs CTRL	TC0300007086.hg.1	ENSG00000168026	TTC21A	tetratricopeptide repeat domain 21A	0.1	8.9E-01
RT + NecD vs CTRL	TC0100018454.hg.1	ENSG00000137962	ARHGAP29	Rho GTPase activating protein 29	0.1	9.0E-01
RT + NecD vs CTRL	TC1100010055.hg.1	ENSG00000175356	SCUBE2	signal peptide, CUB domain and EGF like domain co	0.1	9.3E-01
RT + NecD vs CTRL	TC2200008680.hg.1	ENSG00000128298	BAIAP2L2	BAR/IMD domain containing adaptor protein 2 like 2	0.1	8.7E-01
RT + NecD vs CTRL	TC2000007328.hg.1	ENSG00000101438	SLC32A1	solute carrier family 32 member 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1200012702.hg.1	ENSG00000198855	FICD	FIC domain protein adenylyltransferase	0.1	9.7E-01
RT + NecD vs CTRL	TC1200011140.hg.1	ENSG00000155974	GRIP1	glutamate receptor interacting protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0300010933.hg.1	ENSG00000163820	FYCO1	FYVE and coiled-coil domain autophagy adaptor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1100010712.hg.1	ENSG00000175220	ARHGAP1	Rho GTPase activating protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600009446.hg.1	ENSG00000103381	CPPED1	calcineurin like phosphoesterase domain containing	0.1	9.2E-01
RT + NecD vs CTRL	TC1900011657.hg.1	ENSG00000183019	MCEMP1	mast cell expressed membrane protein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018529.hg.1	ENSG00000007908	SELE	selectin E	0.1	9.2E-01
RT + NecD vs CTRL	TC1900009963.hg.1	ENSG00000074855	ANO8	anoctamin 8	0.1	9.7E-01
RT + NecD vs CTRL	TC0200011287.hg.1	ENSG00000065802	ASB1	ankyrin repeat and SOCS box containing 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0100009226.hg.1	ENSG00000162695	SLC30A7	solute carrier family 30 member 7	0.1	9.3E-01
RT + NecD vs CTRL	TC0400012057.hg.1	ENSG00000120519	SLC10A7	solute carrier family 10 member 7	0.1	9.6E-01
RT + NecD vs CTRL	TC0100008938.hg.1	ENSG00000143013	LMO4	LIM domain only 4	0.1	9.0E-01
RT + NecD vs CTRL	TC0200011402.hg.1	ENSG00000006607	FARP2	FERM, ARH/RhoGEF and pleckstrin domain protein 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0900010404.hg.1	ENSG00000107372	ZFAND5	zinc finger AN1-type containing 5	0.1	8.6E-01
RT + NecD vs CTRL	TC0700006488.hg.1	ENSG00000164850	GPER1	G protein-coupled estrogen receptor 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1400010690.hg.1	ENSG00000166126	AMN	amnion associated transmembrane protein	0.1	9.2E-01
RT + NecD vs CTRL	TC1400010047.hg.1	ENSG00000186910	SERPINA11	serpin family A member 11	0.1	9.6E-01
RT + NecD vs CTRL	TC0300006994.hg.1	ENSG00000153558	FBXL2	F-box and leucine rich repeat protein 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1900010531.hg.1	ENSG00000197808	ZNF461	zinc finger protein 461	0.1	9.3E-01
RT + NecD vs CTRL	TC1100013147.hg.1	ENSG00000110700	RPS13	ribosomal protein S13	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011821.hg.1	ENSG00000152443	ZNF776	zinc finger protein 776	0.1	9.6E-01
RT + NecD vs CTRL	TC0600012413.hg.1	ENSG00000005700	IBTK	inhibitor of Bruton tyrosine kinase	0.1	8.9E-01
RT + NecD vs CTRL	TC0300006784.hg.1	ENSG00000144566	RAB5A	RAB5A, member RAS oncogene family	0.1	8.7E-01
RT + NecD vs CTRL	TC1100011131.hg.1	ENSG00000188070	ZFTA	zinc finger translocation associated	0.1	8.9E-01
RT + NecD vs CTRL	TC0100014650.hg.1	ENSG00000036549	ZZZ3	zinc finger ZZ-type containing 3	0.1	9.1E-01
RT + NecD vs CTRL	TC1900008549.hg.1	ENSG00000126461	SCAF1	SR-related CTD associated factor 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0300012367.hg.1	ENSG00000114656	CFAP92	cilia and flagella associated protein 92 (putative)	0.1	9.4E-01
RT + NecD vs CTRL	TC0100015976.hg.1	ENSG00000132680	KHDC4	KH domain containing 4, pre-mRNA splicing factor	0.1	9.4E-01
RT + NecD vs CTRL	TC0100015180.hg.1	ENSG00000085433	WDR47	WD repeat domain 47	0.1	9.3E-01

RT + NecD vs CTRL	TC1500007057.hg.1	ENSG00000137822	TUBGCP4	tubulin gamma complex component 4	0.1	9.0E-01
RT + NecD vs CTRL	TC1900011780.hg.1	ENSG00000142541	RPL13A	ribosomal protein L13a	0.1	9.2E-01
RT + NecD vs CTRL	TC0100013902.hg.1	ENSG00000177868	SVBP	small vasohibin binding protein	0.1	9.3E-01
RT + NecD vs CTRL	TC0200013257.hg.1	ENSG00000152291	TGOLN2	trans-golgi network protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013809.hg.1	ENSG00000188846	RPL14	ribosomal protein L14	0.1	9.2E-01
RT + NecD vs CTRL	TC1400007695.hg.1	ENSG00000119718	EIF2B2	eukaryotic translation initiation factor 2B subunit be	0.1	8.7E-01
RT + NecD vs CTRL	TC0500012425.hg.1	ENSG00000113712	CSNK1A1	casein kinase 1 alpha 1	0.1	8.3E-01
RT + NecD vs CTRL	TC1500009079.hg.1	ENSG00000140319	SRP14	signal recognition particle 14	0.1	8.5E-01
RT + NecD vs CTRL	TC0900008902.hg.1	ENSG00000119383	PTPA	protein phosphatase 2 phosphatase activator	0.1	9.2E-01
RT + NecD vs CTRL	TC0300009866.hg.1	ENSG00000152492	CCDC50	coiled-coil domain containing 50	0.1	8.9E-01
RT + NecD vs CTRL	TC0100015243.hg.1	ENSG00000143105	KCNA10	potassium voltage-gated channel subfamily A meml	0.1	9.0E-01
RT + NecD vs CTRL	TC0500009620.hg.1	ENSG00000169220	RGS14	regulator of G protein signaling 14	0.1	9.0E-01
RT + NecD vs CTRL	TC1200012827.hg.1	ENSG00000197651	CCER1	coiled-coil glutamate rich protein 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00007832.hg.1	ENSG00000174740	PABPC5	poly(A) binding protein cytoplasmic 5	0.1	9.1E-01
RT + NecD vs CTRL	TC1900008062.hg.1	ENSG00000186838	SELENOV	selenoprotein V	0.1	9.4E-01
RT + NecD vs CTRL	TC0800011129.hg.1	ENSG00000079112	CDH17	cadherin 17	0.1	9.2E-01
RT + NecD vs CTRL	TC1100012423.hg.1	ENSG00000118137	APOA1	apolipoprotein A1	0.1	8.5E-01
RT + NecD vs CTRL	TC0300011706.hg.1	ENSG00000206538	VGLL3	vestigial like family member 3	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008031.hg.1	ENSG00000092758	COL9A3	collagen type IX alpha 3 chain	0.1	9.9E-01
RT + NecD vs CTRL	TC1400009922.hg.1	ENSG00000070778	PTPN21	protein tyrosine phosphatase non-receptor type 21	0.1	9.6E-01
RT + NecD vs CTRL	TC2200007319.hg.1	ENSG00000100116	GCAT	glycine C-acetyltransferase	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010525.hg.1	ENSG00000163599	CTLA4	cytotoxic T-lymphocyte associated protein 4	0.1	9.0E-01
RT + NecD vs CTRL	TC1200011719.hg.1	ENSG00000120860	WASHC3	WASH complex subunit 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0700011624.hg.1	ENSG00000214415	GNAT3	G protein subunit alpha transducin 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00008830.hg.1	ENSG00000102125	TAFAZZIN	tafazzin, phospholipid-lysophospholipid transacylas	0.1	9.1E-01
RT + NecD vs CTRL	TC0400011973.hg.1	ENSG00000153132	CLGN	calmegin	0.1	9.2E-01
RT + NecD vs CTRL	TC1100009880.hg.1	ENSG00000132109	TRIM21	tripartite motif containing 21	0.1	9.6E-01
RT + NecD vs CTRL	TC0500012935.hg.1	ENSG00000122203	KIAA1191	KIAA1191	0.1	9.6E-01
RT + NecD vs CTRL	TC0100011243.hg.1	ENSG00000143847	PPFIA4	PPFI scaffold protein A4	0.1	9.2E-01
RT + NecD vs CTRL	TC1200008508.hg.1	ENSG00000028203	VEZT	vezatin, adherens junctions transmembrane protein	0.1	9.3E-01
RT + NecD vs CTRL	TC1100012583.hg.1	ENSG00000259571	BLID	BH3-like motif containing, cell death inducer	0.1	9.4E-01
RT + NecD vs CTRL	TC1900011907.hg.1	ENSG00000105650	PDE4C	phosphodiesterase 4C	0.1	9.0E-01
RT + NecD vs CTRL	TC2200008445.hg.1	ENSG00000214491	SEC14L6	SEC14 like lipid binding 6	0.1	9.0E-01
RT + NecD vs CTRL	TC0900008716.hg.1	ENSG00000119408	NEK6	NIMA related kinase 6	0.1	9.7E-01
RT + NecD vs CTRL	TC1500009395.hg.1	ENSG00000092439	TRPM7	transient receptor potential cation channel subfami	0.1	9.6E-01
RT + NecD vs CTRL	TC1100011452.hg.1	ENSG00000186895	FGF3	fibroblast growth factor 3	0.1	8.9E-01

RT + NecD vs CTRL	TC1400008694.hg.1	ENSG00000100813	ACIN1	apoptotic chromatin condensation inducer 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0800008241.hg.1	ENSG00000164953	TMEM67	transmembrane protein 67	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011912.hg.1	ENSG00000213996	TM6SF2	transmembrane 6 superfamily member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0800008540.hg.1	ENSG00000174417	TRHR	thyrotropin releasing hormone receptor	0.1	9.4E-01
RT + NecD vs CTRL	TC0900008741.hg.1	ENSG00000136918	WDR38	WD repeat domain 38	0.1	8.9E-01
RT + NecD vs CTRL	TC0200008062.hg.1	ENSG00000163017	ACTG2	actin gamma 2, smooth muscle	0.1	9.1E-01
RT + NecD vs CTRL	TC1100013087.hg.1	ENSG00000023445	BIRC3	baculoviral IAP repeat containing 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007221.hg.1	ENSG00000269313	MAGIX	MAGI family member, X-linked	0.1	9.4E-01
RT + NecD vs CTRL	TC1900012058.hg.1	ENSG00000173480	ZNF417	zinc finger protein 417	0.1	9.7E-01
RT + NecD vs CTRL	TC1500007463.hg.1	ENSG00000198535	C2CD4A	C2 calcium dependent domain containing 4A	0.1	8.9E-01
RT + NecD vs CTRL	TC0300009313.hg.1	ENSG00000168827	GFM1	G elongation factor mitochondrial 1	0.1	8.9E-01
RT + NecD vs CTRL	TC0600011600.hg.1	ENSG00000064995	TAF11	TATA-box binding protein associated factor 11	0.1	9.0E-01
RT + NecD vs CTRL	TC1400006658.hg.1	ENSG00000172590	MRPL52	mitochondrial ribosomal protein L52	0.1	9.6E-01
RT + NecD vs CTRL	TC2000007820.hg.1	ENSG00000087589	CASS4	Cas scaffold protein family member 4	0.1	8.7E-01
RT + NecD vs CTRL	TC0100015896.hg.1	ENSG00000143552	NUP210L	nucleoporin 210 like	0.1	9.1E-01
RT + NecD vs CTRL	TC1900007305.hg.1	ENSG00000099331	MYO9B	myosin IXB	0.1	9.0E-01
RT + NecD vs CTRL	TC1500010830.hg.1	ENSG00000184140	OR4F6	olfactory receptor family 4 subfamily F member 6	0.1	9.6E-01
RT + NecD vs CTRL	TC0800011479.hg.1	ENSG00000147642	SYBU	syntabulin	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007382.hg.1	ENSG00000100298	APOBEC3H	apolipoprotein B mRNA editing enzyme catalytic sub	0.1	9.7E-01
RT + NecD vs CTRL	TC1300008292.hg.1	ENSG00000165487	MICU2	mitochondrial calcium uptake 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100016034.hg.1	ENSG00000253831	ETV3L	ETS variant transcription factor 3 like	0.1	9.4E-01
RT + NecD vs CTRL	TC1000011025.hg.1	ENSG00000107758	PPP3CB	protein phosphatase 3 catalytic subunit beta	0.1	9.1E-01
RT + NecD vs CTRL	TC0100007254.hg.1	ENSG00000187942	LDLRAD2	low density lipoprotein receptor class A domain con	0.1	9.6E-01
RT + NecD vs CTRL	TC1900010781.hg.1	ENSG00000105404	RABAC1	Rab acceptor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0400007306.hg.1	ENSG00000078177	N4BP2	NEDD4 binding protein 2	0.1	9.1E-01
RT + NecD vs CTRL	TC0100008106.hg.1	ENSG00000222009	BTBD19	BTB domain containing 19	0.1	8.9E-01
RT + NecD vs CTRL	TC1100012471.hg.1	ENSG00000160593	JAML	junction adhesion molecule like	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011482.hg.1	ENSG00000231274	SBK3	SH3 domain binding kinase family member 3	0.1	8.9E-01
RT + NecD vs CTRL	TC1600011448.hg.1	ENSG00000185324	CDK10	cyclin dependent kinase 10	0.1	9.9E-01
RT + NecD vs CTRL	TC1100012685.hg.1	ENSG00000019102	VSIG2	V-set and immunoglobulin domain containing 2	0.1	9.3E-01
RT + NecD vs CTRL	TC1000007583.hg.1	ENSG00000177354	C10orf71	chromosome 10 open reading frame 71	0.1	9.5E-01
RT + NecD vs CTRL	TC1100012681.hg.1	ENSG00000110013	SIAE	sialic acid acetylesterase	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008044.hg.1	ENSG00000188505	NCCRP1	NCCRP1, F-box associated domain containing	0.1	8.9E-01
RT + NecD vs CTRL	TC2000007509.hg.1	ENSG00000064601	CTSA	cathepsin A	0.1	9.8E-01
RT + NecD vs CTRL	TC1500010404.hg.1	ENSG00000166823	MESP1	mesoderm posterior bHLH transcription factor 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1500010770.hg.1	ENSG00000140478	GOLGA6D	golgin A6 family member D	0.1	8.8E-01

RT + NecD vs CTRL	TC0300013981.hg.1	ENSG00000214706	IFRD2	interferon related developmental regulator 2	0.1	9.6E-01
RT + NecD vs CTRL	TC2200008505.hg.1	ENSG00000128253	RFPL2	ret finger protein like 2	0.1	9.0E-01
RT + NecD vs CTRL	TC0300010240.hg.1	ENSG00000157020	SEC13	SEC13 homolog, nuclear pore and COPII componen	0.1	9.7E-01
RT + NecD vs CTRL	TC0500013232.hg.1	ENSG00000113658	SMAD5	SMAD family member 5	0.1	8.9E-01
RT + NecD vs CTRL	TC0500012420.hg.1	ENSG00000127743	IL17B	interleukin 17B	0.1	9.4E-01
RT + NecD vs CTRL	TC0300011314.hg.1	ENSG00000163689	CFAP20DC	CFAP20 domain containing	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012734.hg.1	ENSG00000198393	ZNF26	zinc finger protein 26	0.1	9.1E-01
RT + NecD vs CTRL	TC0100014069.hg.1	ENSG00000187048	CYP4A11	cytochrome P450 family 4 subfamily A member 11	0.1	8.9E-01
RT + NecD vs CTRL	TC0200012030.hg.1	ENSG00000084754	HADHA	hydroxyacyl-CoA dehydrogenase trifunctional multie	0.1	9.1E-01
RT + NecD vs CTRL	TC1700009556.hg.1	ENSG00000161929	SCIMP	SLP adaptor and CSK interacting membrane protein	0.1	9.0E-01
RT + NecD vs CTRL	TC0400010596.hg.1	ENSG00000163285	GABRG1	gamma-aminobutyric acid type A receptor subunit g	0.1	9.5E-01
RT + NecD vs CTRL	TC1100009097.hg.1	ENSG00000149305	HTR3B	5-hydroxytryptamine receptor 3B	0.1	9.3E-01
RT + NecD vs CTRL	TC1100007863.hg.1	ENSG00000149489	ROM1	retinal outer segment membrane protein 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0900011703.hg.1	ENSG00000179058	C9orf50	chromosome 9 open reading frame 50	0.1	9.6E-01
RT + NecD vs CTRL	TC2000007497.hg.1	ENSG00000168634	WFDC13	WAP four-disulfide core domain 13	0.1	9.5E-01
RT + NecD vs CTRL	TC0400006472.hg.1	ENSG00000215375	MYL5	myosin light chain 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010826.hg.1	ENSG00000013306	SLC25A39	solute carrier family 25 member 39	0.1	9.5E-01
RT + NecD vs CTRL	TC1700012186.hg.1	ENSG00000161955	TNFSF13	TNF superfamily member 13	0.1	8.9E-01
RT + NecD vs CTRL	TC1100011914.hg.1	ENSG00000189253	TRIM64B	tripartite motif containing 64B	0.1	9.0E-01
RT + NecD vs CTRL	TC1700011687.hg.1	ENSG00000204347	BTBD17	BTB domain containing 17	0.1	9.6E-01
RT + NecD vs CTRL	TC1900007021.hg.1	ENSG00000130167	TSPAN16	tetraspanin 16	0.1	9.5E-01
RT + NecD vs CTRL	TC1000009830.hg.1	ENSG00000151468	CCDC3	coiled-coil domain containing 3	0.1	9.2E-01
RT + NecD vs CTRL	TC0400007231.hg.1	ENSG00000174145	NWD2	NACHT and WD repeat domain containing 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1700010686.hg.1	ENSG00000173801	JUP	junction plakoglobin	0.1	9.1E-01
RT + NecD vs CTRL	TC1200007627.hg.1	ENSG00000214511	HIGD1C	HIG1 hypoxia inducible domain family member 1C	0.1	9.6E-01
RT + NecD vs CTRL	TC1100007657.hg.1	ENSG00000181273	OR5AK2	olfactory receptor family 5 subfamily AK member 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0900012198.hg.1	ENSG00000214402	LCNL1	lipocalin like 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1500008829.hg.1	ENSG00000104059	ENTREP2	endosomal transmembrane epsin interactor 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1700006909.hg.1	ENSG00000141052	MYOCD	myocardin	0.1	9.2E-01
RT + NecD vs CTRL	TC2200009200.hg.1	ENSG00000206140	TMEM191C	transmembrane protein 191C	0.1	8.7E-01
RT + NecD vs CTRL	TC0300011951.hg.1	ENSG00000114487	MORC1	MORC family CW-type zinc finger 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0200012318.hg.1	ENSG00000205111	CDKL4	cyclin dependent kinase like 4	0.1	9.1E-01
RT + NecD vs CTRL	TC1100010984.hg.1	ENSG00000172289	OR10V1	olfactory receptor family 10 subfamily V member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0900010052.hg.1	ENSG00000137142	IGFBPL1	insulin like growth factor binding protein like 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0200012060.hg.1	ENSG00000138028	CGREF1	cell growth regulator with EF-hand domain 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0600008156.hg.1	ENSG00000001561	ENPP4	ectonucleotide pyrophosphatase/phosphodiesteras	0.1	9.2E-01

RT + NecD vs CTRL	TC0200011121.hg.1	ENSG00000168918	INPP5D	inositol polyphosphate-5-phosphatase D	0.1	9.0E-01
RT + NecD vs CTRL	TC0Y00006825.hg.1	ENSG00000172288	CDY1	chromodomain Y-linked 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0900009139.hg.1	ENSG00000160339	FCN2	ficolin 2	0.1	9.0E-01
RT + NecD vs CTRL	TC2000009211.hg.1	ENSG00000168703	WFDC12	WAP four-disulfide core domain 12	0.1	9.4E-01
RT + NecD vs CTRL	TC1600006601.hg.1	ENSG00000167968	DNASE1L2	deoxyribonuclease 1 like 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1300007304.hg.1	ENSG00000227151	PRR20D	proline rich 20D	0.1	8.7E-01
RT + NecD vs CTRL	TC1300007305.hg.1	ENSG00000204918	PRR20B	proline rich 20B	0.1	8.7E-01
RT + NecD vs CTRL	TC1300007306.hg.1	ENSG00000229665	PRR20C	proline rich 20C	0.1	8.7E-01
RT + NecD vs CTRL	TC1900011464.hg.1	ENSG00000180061	TMEM150B	transmembrane protein 150B	0.1	9.0E-01
RT + NecD vs CTRL	TC1100010948.hg.1	ENSG00000149124	GLYAT	glycine-N-acyltransferase	0.1	9.5E-01
RT + NecD vs CTRL	TC1900009989.hg.1	ENSG00000248099	INSL3	insulin like 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1200012100.hg.1	ENSG00000171435	KSR2	kinase suppressor of ras 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009029.hg.1	ENSG00000183304	FAM9A	family with sequence similarity 9 member A	0.1	9.2E-01
RT + NecD vs CTRL	TC1200010776.hg.1	ENSG00000170477	KRT4	keratin 4	0.1	8.9E-01
RT + NecD vs CTRL	TC1300007130.hg.1	ENSG00000136159	NUDT15	nudix hydrolase 15	0.1	9.5E-01
RT + NecD vs CTRL	TC0800007311.hg.1	ENSG00000020181	ADGRA2	adhesion G protein-coupled receptor A2	0.1	9.6E-01
RT + NecD vs CTRL	TC0700009770.hg.1	ENSG00000130226	DPP6	dipeptidyl peptidase like 6	0.1	9.6E-01
RT + NecD vs CTRL	TC1400006691.hg.1	ENSG00000259431	THTPA	thiamine triphosphatase	0.1	9.6E-01
RT + NecD vs CTRL	TC2000007239.hg.1	ENSG00000088367	EPB41L1	erythrocyte membrane protein band 4.1 like 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0200015424.hg.1	ENSG00000155749	FLACC1	flagellum associated containing coiled-coil domains	0.1	9.3E-01
RT + NecD vs CTRL	TC1100007841.hg.1	ENSG00000110484	SCGB2A2	secretoglobin family 2A member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0200011686.hg.1	ENSG00000119185	ITGB1BP1	integrin subunit beta 1 binding protein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0600014099.hg.1	ENSG00000213780	GTF2H4	general transcription factor IIH subunit 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0100010269.hg.1	ENSG00000158714	SLAMF8	SLAM family member 8	0.1	9.6E-01
RT + NecD vs CTRL	TC1800007358.hg.1	ENSG00000178690	DYNAP	dynactin associated protein	0.1	9.3E-01
RT + NecD vs CTRL	TC0600014284.hg.1	ENSG00000124772	CPNE5	copine 5	0.1	8.9E-01
RT + NecD vs CTRL	TC0500012977.hg.1	ENSG00000196923	PDLIM7	PDZ and LIM domain 7	0.1	9.5E-01
RT + NecD vs CTRL	TC0800007321.hg.1	ENSG00000129691	ASH2L	ASH2 like, histone lysine methyltransferase comple	0.1	8.8E-01
RT + NecD vs CTRL	TC0700013601.hg.1	ENSG00000170667	RASA4B	RAS p21 protein activator 4B	0.1	9.3E-01
RT + NecD vs CTRL	TC0900012033.hg.1	ENSG00000176978	DPP7	dipeptidyl peptidase 7	0.1	9.9E-01
RT + NecD vs CTRL	TC0100012534.hg.1	ENSG00000157881	PANK4	pantothenate kinase 4 (inactive)	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011716.hg.1	ENSG00000126243	LRFN3	leucine rich repeat and fibronectin type III domain c	0.1	9.6E-01
RT + NecD vs CTRL	TC0100015196.hg.1	ENSG00000143106	PSMA5	proteasome 20S subunit alpha 5	0.1	9.0E-01
RT + NecD vs CTRL	TC0200008281.hg.1	ENSG00000132300	PTCD3	pentatricopeptide repeat domain 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0500009097.hg.1	ENSG00000171992	SYNPO	synaptopodin	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007678.hg.1	ENSG00000116478	HDAC1	histone deacetylase 1	0.1	9.3E-01

RT + NecD vs CTRL	TC1200010846.hg.1	ENSG00000161634	DCD	dermcidin	0.1	9.4E-01
RT + NecD vs CTRL	TC1900007184.hg.1	ENSG00000187912	CLEC17A	C-type lectin domain containing 17A	0.1	8.9E-01
RT + NecD vs CTRL	TC0800007335.hg.1	ENSG00000165046	LETM2	leucine zipper and EF-hand containing transmembra	0.1	9.3E-01
RT + NecD vs CTRL	TC1600008020.hg.1	ENSG00000103005	USB1	U6 snRNA biogenesis phosphodiesterase 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0100012101.hg.1	ENSG00000116984	MTR	5-methyltetrahydrofolate-homocysteine methyltran	0.1	9.0E-01
RT + NecD vs CTRL	TC1100010751.hg.1	ENSG00000123444	KBTBD4	kelch repeat and BTB domain containing 4	0.1	9.0E-01
RT + NecD vs CTRL	TC1500007015.hg.1	ENSG00000243789	JMJD7	jumonji domain containing 7	0.1	9.5E-01
RT + NecD vs CTRL	TC0100008369.hg.1	ENSG00000116212	LRRC42	leucine rich repeat containing 42	0.1	8.8E-01
RT + NecD vs CTRL	TC0100016833.hg.1	ENSG00000177888	ZBTB41	zinc finger and BTB domain containing 41	0.1	9.1E-01
RT + NecD vs CTRL	TC1200007809.hg.1	ENSG00000135414	GDF11	growth differentiation factor 11	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007032.hg.1	ENSG00000100314	CABP7	calcium binding protein 7	0.1	9.5E-01
RT + NecD vs CTRL	TC1800007011.hg.1	ENSG00000175065	DSG4	desmoglein 4	0.1	9.5E-01
RT + NecD vs CTRL	TC1600007957.hg.1	ENSG00000125148	MT2A	metallothionein 2A	0.1	9.8E-01
RT + NecD vs CTRL	TC0100014245.hg.1	ENSG00000058799	YIPF1	Yip1 domain family member 1	0.1	8.6E-01
RT + NecD vs CTRL	TC0700008707.hg.1	ENSG00000135249	RINT1	RAD50 interactor 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1400008838.hg.1	ENSG00000196792	STRN3	striatin 3	0.1	8.9E-01
RT + NecD vs CTRL	TC1200012151.hg.1	ENSG00000089157	RPLP0	ribosomal protein lateral stalk subunit P0	0.1	9.7E-01
RT + NecD vs CTRL	TC0300014078.hg.1	ENSG00000284862	CCDC39	coiled-coil domain 39 molecular ruler complex subu	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008577.hg.1	ENSG00000176253	OR4K13	olfactory receptor family 4 subfamily K member 13	0.1	9.3E-01
RT + NecD vs CTRL	TC1700009554.hg.1	ENSG00000180626	ZNF594	zinc finger protein 594	0.1	9.0E-01
RT + NecD vs CTRL	TC0100015984.hg.1	ENSG00000160803	UBQLN4	ubiquilin 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0300013988.hg.1	ENSG00000090097	PCBP4	poly(rC) binding protein 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1200010842.hg.1	ENSG00000135447	PPP1R1A	protein phosphatase 1 regulatory inhibitor subunit 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1200010842.hg.1	ENSG00000135447	PPP1R1A	protein phosphatase 1 regulatory inhibitor subunit 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1500010006.hg.1	ENSG00000137868	STRA6	signaling receptor and transporter of retinol STRA6	0.1	9.5E-01
RT + NecD vs CTRL	TC0200009447.hg.1	ENSG00000144224	UBXN4	UBX domain protein 4	0.1	9.0E-01
RT + NecD vs CTRL	TC1900009396.hg.1	ENSG00000196365	LONP1	lon peptidase 1, mitochondrial	0.1	8.9E-01
RT + NecD vs CTRL	TC0200010480.hg.1	ENSG00000055044	NOP58	NOP58 ribonucleoprotein	0.1	8.9E-01
RT + NecD vs CTRL	TC0700011139.hg.1	ENSG00000154978	VOPP1	VOPP1 WW domain binding protein	0.1	9.4E-01
RT + NecD vs CTRL	TC1100012666.hg.1	ENSG00000284680	OR8B2	olfactory receptor family 8 subfamily B member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011878.hg.1	ENSG00000124571	XPO5	exportin 5	0.1	8.9E-01
RT + NecD vs CTRL	TC1400009104.hg.1	ENSG00000165502	RPL36AL	ribosomal protein L36a like	0.1	9.5E-01
RT + NecD vs CTRL	TC1100011090.hg.1	ENSG00000149499	EML3	EMAP like 3	0.1	9.1E-01
RT + NecD vs CTRL	TC0200016494.hg.1	ENSG00000158158	CNNM4	cyclin and CBS domain divalent metal cation transp	0.1	9.0E-01
RT + NecD vs CTRL	TC0600012875.hg.1	ENSG00000010810	FYN	FYN proto-oncogene, Src family tyrosine kinase	0.1	8.3E-01
RT + NecD vs CTRL	TC0400009944.hg.1	ENSG00000178597	PSAPL1	prosaposin like 1	0.1	8.8E-01

RT + NecD vs CTRL	TC1000009451.hg.1	ENSG00000171794	UTF1	undifferentiated embryonic cell transcription factor	0.1	9.2E-01
RT + NecD vs CTRL	TC0100007398.hg.1	ENSG00000183726	TMEM50A	transmembrane protein 50A	0.1	9.0E-01
RT + NecD vs CTRL	TC1100012314.hg.1	ENSG00000150773	PIH1D2	PIH1 domain containing 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011401.hg.1	ENSG00000204542	C6orf15	chromosome 6 open reading frame 15	0.1	9.1E-01
RT + NecD vs CTRL	TC0200016733.hg.1	ENSG00000176601	MAP3K19	mitogen-activated protein kinase kinase kinase 19	0.1	9.6E-01
RT + NecD vs CTRL	TC1700007914.hg.1	ENSG00000131475	VPS25	vacuolar protein sorting 25 homolog	0.1	9.3E-01
RT + NecD vs CTRL	TC0400012931.hg.1	ENSG00000138757	G3BP2	G3BP stress granule assembly factor 2	0.1	9.0E-01
RT + NecD vs CTRL	TC0700009333.hg.1	ENSG00000157741	UBN2	ubinuclein 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00008829.hg.1	ENSG00000147403	RPL10	ribosomal protein L10	0.1	9.4E-01
RT + NecD vs CTRL	TC0100016625.hg.1	ENSG00000135821	GLUL	glutamate-ammonia ligase	0.1	9.0E-01
RT + NecD vs CTRL	TC1900011001.hg.1	ENSG00000090372	STRN4	striatin 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0700007633.hg.1	ENSG00000129103	SUMF2	sulfatase modifying factor 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1600011569.hg.1	ENSG00000065457	ADAT1	adenosine deaminase tRNA specific 1	0.1	9.6E-01
RT + NecD vs CTRL	TC2100007072.hg.1	ENSG00000182670	TTC3	tetratricopeptide repeat domain 3	0.1	9.1E-01
RT + NecD vs CTRL	TC1600007952.hg.1	ENSG00000087263	OGFOD1	2-oxoglutarate and iron dependent oxygenase doma	0.1	9.1E-01
RT + NecD vs CTRL	TC2200008886.hg.1	ENSG00000100243	CYB5R3	cytochrome b5 reductase 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0300013547.hg.1	ENSG00000114279	FGF12	fibroblast growth factor 12	0.1	9.7E-01
RT + NecD vs CTRL	TC1700006587.hg.1	ENSG00000127774	EMC6	ER membrane protein complex subunit 6	0.1	9.7E-01
RT + NecD vs CTRL	TC1000009092.hg.1	ENSG00000198825	INPP5F	inositol polyphosphate-5-phosphatase F	0.1	9.2E-01
RT + NecD vs CTRL	TC1700006758.hg.1	ENSG00000129255	MPDU1	mannose-P-dolichol utilization defect 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0200011745.hg.1	ENSG00000134318	ROCK2	Rho associated coiled-coil containing protein kinase	0.1	9.6E-01
RT + NecD vs CTRL	TC1900006622.hg.1	ENSG00000125912	NCLN	nicalin	0.1	9.6E-01
RT + NecD vs CTRL	TC1700006676.hg.1	ENSG00000029725	RABEP1	rabaptin, RAB GTPase binding effector protein 1	0.1	8.5E-01
RT + NecD vs CTRL	TC1900008549.hg.1	ENSG00000126461	SCAF1	SR-related CTD associated factor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1000012482.hg.1	ENSG00000138185	ENTPD1	ectonucleoside triphosphate diphosphohydrolase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0600009019.hg.1	ENSG00000112320	SOBP	sine oculis binding protein homolog	0.1	9.6E-01
RT + NecD vs CTRL	TC0600007774.hg.1	ENSG00000064999	ANKS1A	ankyrin repeat and sterile alpha motif domain conta	0.1	9.3E-01
RT + NecD vs CTRL	TC1700011736.hg.1	ENSG00000125458	NT5C	5', 3'-nucleotidase, cytosolic	0.1	9.8E-01
RT + NecD vs CTRL	TC0900011872.hg.1	ENSG00000169925	BRD3	bromodomain containing 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0800010949.hg.1	ENSG00000104497	SNX16	sorting nexin 16	0.1	9.2E-01
RT + NecD vs CTRL	TC1000008081.hg.1	ENSG00000156650	KAT6B	lysine acetyltransferase 6B	0.1	9.6E-01
RT + NecD vs CTRL	TC0200015506.hg.1	ENSG00000114933	INO80D	INO80 complex subunit D	0.1	9.7E-01
RT + NecD vs CTRL	TC1600010628.hg.1	ENSG00000159714	ZDHHC1	zDHHC palmitoyltransferase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0500010511.hg.1	ENSG00000197603	CPLANE1	ciliogenesis and planar polarity effector complex su	0.1	9.7E-01
RT + NecD vs CTRL	TC0400010886.hg.1	ENSG00000033178	UBA6	ubiquitin like modifier activating enzyme 6	0.1	9.3E-01
RT + NecD vs CTRL	TC0500010932.hg.1	ENSG00000197860	SGTB	small glutamine rich tetratricopeptide repeat co-cha	0.1	9.5E-01

RT + NecD vs CTRL	TC0100006619.hg.1	ENSG00000158109	TPRG1L	tumor protein p63 regulated 1 like	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008655.hg.1	ENSG00000105497	ZNF175	zinc finger protein 175	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010785.hg.1	ENSG00000102038	SMARCA1	SNF2 related chromatin remodeling ATPase 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1100006500.hg.1	ENSG00000183020	AP2A2	adaptor related protein complex 2 subunit alpha 2	0.1	9.0E-01
RT + NecD vs CTRL	TC1400007625.hg.1	ENSG00000119707	RBM25	RNA binding motif protein 25	0.1	9.3E-01
RT + NecD vs CTRL	TC2100007032.hg.1	ENSG00000159228	CBR1	carbonyl reductase 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1500009772.hg.1	ENSG00000090487	SPG21	SPG21 abhydrolase domain containing, maspardin	0.1	9.7E-01
RT + NecD vs CTRL	TC0200013108.hg.1	ENSG00000179528	LBX2	ladybird homeobox 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1200012149.hg.1	ENSG00000089154	GCN1	GCN1 activator of EIF2AK4	0.1	9.5E-01
RT + NecD vs CTRL	TC0900012216.hg.1	ENSG00000234829	IFNA17	interferon alpha 17	0.1	9.2E-01
RT + NecD vs CTRL	TC1500010926.hg.1	ENSG00000250021	ARPIN-AP3S2	ARPIN-AP3S2 readthrough	0.1	9.4E-01
RT + NecD vs CTRL	TC1700012385.hg.1	ENSG00000185379	RAD51D	RAD51 paralog D	0.1	9.7E-01
RT + NecD vs CTRL	TC0700009692.hg.1	ENSG00000164889	SLC4A2	solute carrier family 4 member 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1700007904.hg.1	ENSG00000131462	TUBG1	tubulin gamma 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1900009443.hg.1	ENSG00000125730	C3	complement C3	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00007122.hg.1	ENSG00000130988	RGN	regucalcin	0.1	9.4E-01
RT + NecD vs CTRL	TC0700009036.hg.1	ENSG00000174697	LEP	leptin	0.1	9.6E-01
RT + NecD vs CTRL	TC0200007486.hg.1	ENSG00000068724	TTC7A	tetratricopeptide repeat domain 7A	0.1	9.1E-01
RT + NecD vs CTRL	TC1200008855.hg.1	ENSG00000173093	CCDC63	coiled-coil domain containing 63	0.1	9.5E-01
RT + NecD vs CTRL	TC0100013802.hg.1	ENSG00000116983	HPCAL4	hippocalcin like 4	0.1	9.4E-01
RT + NecD vs CTRL	TC0300008550.hg.1	ENSG00000121552	CSTA	cystatin A	0.1	9.3E-01
RT + NecD vs CTRL	TC2200008995.hg.1	ENSG00000188064	WNT7B	Wnt family member 7B	0.1	8.8E-01
RT + NecD vs CTRL	TC1200009101.hg.1	ENSG00000224982	TMEM233	transmembrane protein 233	0.1	9.6E-01
RT + NecD vs CTRL	TC0100018311.hg.1	ENSG00000198929	NOS1AP	nitric oxide synthase 1 adaptor protein	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009076.hg.1	ENSG00000141934	PLPP2	phospholipid phosphatase 2	0.1	9.1E-01
RT + NecD vs CTRL	TC0100012176.hg.1	ENSG00000196289	BECN2	beclin 2	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009275.hg.1	ENSG00000149635	OCSTAMP	osteoclast stimulatory transmembrane protein	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009921.hg.1	ENSG00000185513	L3MBTL1	L3MBTL histone methyl-lysine binding protein 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1800009306.hg.1	ENSG00000176641	RNF152	ring finger protein 152	0.1	8.6E-01
RT + NecD vs CTRL	TC1900007344.hg.1	ENSG00000179913	B3GNT3	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.1	8.9E-01
RT + NecD vs CTRL	TC0700012506.hg.1	ENSG00000106331	PAX4	paired box 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1200008535.hg.1	ENSG00000111145	ELK3	ETS transcription factor ELK3	0.1	9.3E-01
RT + NecD vs CTRL	TC1700010445.hg.1	ENSG00000270379	HEATR9	HEAT repeat containing 9	0.1	8.6E-01
RT + NecD vs CTRL	TC0600013001.hg.1	ENSG00000111860	CEP85L	centrosomal protein 85L	0.1	9.5E-01
RT + NecD vs CTRL	TC0100007295.hg.1	ENSG00000133216	EPHB2	EPH receptor B2	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011817.hg.1	ENSG00000188112	C6orf132	chromosome 6 open reading frame 132	0.1	9.5E-01

RT + NecD vs CTRL	TC2100008171.hg.1	ENSG00000157578	LCA5L	lebercilin LCA5 like	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008495.hg.1	ENSG00000134590	RTL8C	retrotransposon Gag like 8C	0.1	9.5E-01
RT + NecD vs CTRL	TC2200008189.hg.1	ENSG00000099958	DERL3	derlin 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0300008989.hg.1	ENSG00000114120	SLC25A36	solute carrier family 25 member 36	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006483.hg.1	ENSG00000056998	GYG2	glycogenin 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012335.hg.1	ENSG00000197417	SHPK	sedoheptulokinase	0.1	9.6E-01
RT + NecD vs CTRL	TC0900008670.hg.1	ENSG00000165202	OR1Q1	olfactory receptor family 1 subfamily Q member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1900006561.hg.1	ENSG00000227500	SCAMP4	secretory carrier membrane protein 4	0.1	9.8E-01
RT + NecD vs CTRL	TC2200007906.hg.1	ENSG00000015475	BID	BH3 interacting domain death agonist	0.1	9.6E-01
RT + NecD vs CTRL	TC0600014055.hg.1	ENSG00000124588	NQO2	N-ribosyldihydronicotinamide:quinone dehydrogena	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009053.hg.1	ENSG00000101407	TTI1	TELO2 interacting protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1500007180.hg.1	ENSG00000156958	GALK2	galactokinase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0100009999.hg.1	ENSG00000187180	LCE2C	late cornified envelope 2C	0.1	9.0E-01
RT + NecD vs CTRL	TC0500006435.hg.1	ENSG00000153404	PLEKHG4B	pleckstrin homology and RhoGEF domain containing	0.1	9.4E-01
RT + NecD vs CTRL	TC0600011464.hg.1	ENSG00000204385	SLC44A4	solute carrier family 44 member 4	0.1	8.9E-01
RT + NecD vs CTRL	TC1400007860.hg.1	ENSG00000185070	FLRT2	fibronectin leucine rich transmembrane protein 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1500009199.hg.1	ENSG00000140326	CDAN1	codanin 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1700008034.hg.1	ENSG00000168517	HEXIM2	HEXIM P-TEFb complex subunit 2	0.1	9.2E-01
RT + NecD vs CTRL	TC1700006522.hg.1	ENSG00000167716	WDR81	WD repeat domain 81	0.1	9.0E-01
RT + NecD vs CTRL	TC0900011277.hg.1	ENSG00000136883	KIF12	kinesin family member 12	0.1	8.9E-01
RT + NecD vs CTRL	TC1600008328.hg.1	ENSG00000102967	DHODH	dihydroorotate dehydrogenase (quinone)	0.1	9.5E-01
RT + NecD vs CTRL	TC2200006601.hg.1	ENSG00000185608	MRPL40	mitochondrial ribosomal protein L40	0.1	9.7E-01
RT + NecD vs CTRL	TC0100010343.hg.1	ENSG00000158882	TOMM40L	translocase of outer mitochondrial membrane 40 lik	0.1	9.7E-01
RT + NecD vs CTRL	TC0500011655.hg.1	ENSG00000145743	FBXL17	F-box and leucine rich repeat protein 17	0.1	9.2E-01
RT + NecD vs CTRL	TC0300012166.hg.1	ENSG00000180353	HCLS1	hematopoietic cell-specific Lyn substrate 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1200010902.hg.1	ENSG00000139645	ANKRD52	ankyrin repeat domain 52	0.1	9.7E-01
RT + NecD vs CTRL	TC1700008914.hg.1	ENSG00000204323	SMIM5	small integral membrane protein 5	0.1	9.4E-01
RT + NecD vs CTRL	TC1200008706.hg.1	ENSG00000136051	WASHC4	WASH complex subunit 4	0.1	9.3E-01
RT + NecD vs CTRL	TC1300008424.hg.1	ENSG00000152484	USP12	ubiquitin specific peptidase 12	0.1	9.1E-01
RT + NecD vs CTRL	TC0500009805.hg.1	ENSG00000066230	SLC9A3	solute carrier family 9 member A3	0.1	9.0E-01
RT + NecD vs CTRL	TC0100008081.hg.1	ENSG00000117410	ATP6V0B	ATPase H+ transporting V0 subunit b	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011032.hg.1	ENSG00000162144	CYB561A3	cytochrome b561 family member A3	0.1	9.7E-01
RT + NecD vs CTRL	TC0700009399.hg.1	ENSG00000127364	TAS2R4	taste 2 receptor member 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0600006993.hg.1	ENSG00000225921	NOL7	nucleolar protein 7	0.1	9.5E-01
RT + NecD vs CTRL	TC2200007211.hg.1	ENSG00000100302	RASD2	RASD family member 2	0.1	9.2E-01
RT + NecD vs CTRL	TC1200009528.hg.1	ENSG00000196387	ZNF140	zinc finger protein 140	0.1	9.7E-01

RT + NecD vs CTRL	TC1100006539.hg.1	ENSG00000130598	TNNI2	troponin I2, fast skeletal type	0.1	8.8E-01
RT + NecD vs CTRL	TC1700010797.hg.1	ENSG00000167941	SOST	sclerostin	0.1	9.6E-01
RT + NecD vs CTRL	TC0200016421.hg.1	ENSG00000158019	BABAM2	BRISC and BRCA1 A complex member 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0800011075.hg.1	ENSG00000155099	PIP4P2	phosphatidylinositol-4,5-bisphosphate 4-phosphata	0.1	9.7E-01
RT + NecD vs CTRL	TC0900009957.hg.1	ENSG00000137133	HINT2	histidine triad nucleotide binding protein 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0700007984.hg.1	ENSG00000176428	VPS37D	VPS37D subunit of ESCRT-I	0.1	9.6E-01
RT + NecD vs CTRL	TC2200007109.hg.1	ENSG00000100150	DEPDC5	DEP domain containing 5, GATOR1 subcomplex sub	0.1	9.2E-01
RT + NecD vs CTRL	TC0900009513.hg.1	ENSG00000137038	DMAC1	distal membrane arm assembly component 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1600009666.hg.1	ENSG00000066654	THUMPD1	THUMP domain 1 NAT10 acetyltransferase adaptor	0.1	9.1E-01
RT + NecD vs CTRL	TC0600011118.hg.1	ENSG00000112337	SLC17A2	solute carrier family 17 member 2	0.1	8.6E-01
RT + NecD vs CTRL	TC1400008397.hg.1	ENSG00000075413	MARK3	microtubule affinity regulating kinase 3	0.1	8.7E-01
RT + NecD vs CTRL	TC0100013381.hg.1	ENSG00000158062	UBXN11	UBX domain protein 11	0.1	9.4E-01
RT + NecD vs CTRL	TC0200013602.hg.1	ENSG00000135951	TSGA10	testis specific 10	0.1	9.6E-01
RT + NecD vs CTRL	TC0800010441.hg.1	ENSG00000082556	OPRK1	opioid receptor kappa 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0600011403.hg.1	ENSG00000204538	PSORS1C2	psoriasis susceptibility 1 candidate 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1500007874.hg.1	ENSG00000167173	C15orf39	chromosome 15 open reading frame 39	0.1	9.3E-01
RT + NecD vs CTRL	TC0100009352.hg.1	ENSG00000143028	SYPL2	synaptophysin like 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0400008841.hg.1	ENSG00000179387	ELMOD2	ELMO domain containing 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1700011779.hg.1	ENSG00000161533	ACOX1	acyl-CoA oxidase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0400010553.hg.1	ENSG00000188848	BEND4	BEN domain containing 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00007369.hg.1	ENSG00000169188	APEX2	apurinic/apyrimidinic endodeoxyribonuclease 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0800012143.hg.1	ENSG00000147813	NAPRT	nicotinate phosphoribosyltransferase	0.1	9.3E-01
RT + NecD vs CTRL	TC1400009682.hg.1	ENSG00000187097	ENTPD5	ectonucleoside triphosphate diphosphohydrolase 5	0.1	9.2E-01
RT + NecD vs CTRL	TC1400010624.hg.1	ENSG00000140043	PTGR2	prostaglandin reductase 2	0.1	9.3E-01
RT + NecD vs CTRL	TC1000012416.hg.1	ENSG00000225899	FRG2B	FSHD region gene 2 family member B	0.1	9.0E-01
RT + NecD vs CTRL	TC1400010593.hg.1	ENSG00000151327	FAM177A1	family with sequence similarity 177 member A1	0.1	9.0E-01
RT + NecD vs CTRL	TC1700009500.hg.1	ENSG00000074755	ZZEF1	zinc finger ZZ-type and EF-hand domain containing 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1200009931.hg.1	ENSG00000226761	TAS2R46	taste 2 receptor member 46	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008526.hg.1	ENSG00000104863	LIN7B	lin-7 cell polarity scaffold B	0.1	9.2E-01
RT + NecD vs CTRL	TC1300007130.hg.1	ENSG00000136159	NUDT15	nudix hydrolase 15	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011906.hg.1	ENSG00000171773	NXNL1	nucleoredoxin like 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0200014382.hg.1	ENSG00000152128	TMEM163	transmembrane protein 163	0.1	9.4E-01
RT + NecD vs CTRL	TC0600009789.hg.1	ENSG00000055208	TAB2	TGF-beta activated kinase 1 (MAP3K7) binding prote	0.1	8.9E-01
RT + NecD vs CTRL	TC0700012696.hg.1	ENSG00000105875	WDR91	WD repeat domain 91	0.1	9.4E-01
RT + NecD vs CTRL	TC1100010535.hg.1	ENSG00000149090	PAMR1	peptidase domain containing associated with musc	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011103.hg.1	ENSG00000104804	TULP2	TUB like protein 2	0.1	9.0E-01

RT + NecD vs CTRL	TC0700006603.hg.1	ENSG00000164916	FOXK1	forkhead box K1	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010525.hg.1	ENSG00000072315	TRPC5	transient receptor potential cation channel subfami	0.1	9.6E-01
RT + NecD vs CTRL	TC1200007625.hg.1	ENSG00000186452	TMPRSS12	transmembrane serine protease 12	0.1	9.6E-01
RT + NecD vs CTRL	TC1700008561.hg.1	ENSG00000173826	KCNH6	potassium voltage-gated channel subfamily H mem	0.1	9.5E-01
RT + NecD vs CTRL	TC1200011657.hg.1	ENSG00000185046	ANKS1B	ankyrin repeat and sterile alpha motif domain conta	0.1	9.6E-01
RT + NecD vs CTRL	TC2100008553.hg.1	ENSG00000244362	KRTAP19-7	keratin associated protein 19-7	0.1	9.3E-01
RT + NecD vs CTRL	TC1300010031.hg.1	ENSG00000250709	CCDC169-SOHLH	CCDC169-SOHLH2 readthrough	0.1	9.2E-01
RT + NecD vs CTRL	TC1700006627.hg.1	ENSG00000183018	SPNS2	SPNS lysolipid transporter 2, sphingosine-1-phosph	0.1	9.4E-01
RT + NecD vs CTRL	TC1100012834.hg.1	ENSG00000134917	ADAMTS8	ADAM metallopeptidase with thrombospondin type	0.1	9.5E-01
RT + NecD vs CTRL	TC0100016427.hg.1	ENSG00000120337	TNFSF18	TNF superfamily member 18	0.1	9.2E-01
RT + NecD vs CTRL	TC0300006781.hg.1	ENSG00000183960	KCNH8	potassium voltage-gated channel subfamily H mem	0.1	9.4E-01
RT + NecD vs CTRL	TC0100011454.hg.1	ENSG00000117594	HSD11B1	hydroxysteroid 11-beta dehydrogenase 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0100009800.hg.1	ENSG00000188092	GPR89B	G protein-coupled receptor 89B	0.1	8.9E-01
RT + NecD vs CTRL	TC0100013162.hg.1	ENSG00000188257	PLA2G2A	phospholipase A2 group IIA	0.1	9.7E-01
RT + NecD vs CTRL	TC2000009819.hg.1	ENSG00000130589	HELZ2	helicase with zinc finger 2	0.1	9.0E-01
RT + NecD vs CTRL	TC0900006454.hg.1	ENSG00000064218	DMRT3	doublesex and mab-3 related transcription factor 3	0.1	9.1E-01
RT + NecD vs CTRL	TC1300008443.hg.1	ENSG00000139517	LNX2	ligand of numb-protein X 2	0.1	9.2E-01
RT + NecD vs CTRL	TC1300010032.hg.1	ENSG00000120669	SOHLH2	spermatogenesis and oogenesis specific basic helix	0.1	9.6E-01
RT + NecD vs CTRL	TC2000007162.hg.1	ENSG00000288649	ACTL10	actin like 10	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00009972.hg.1	ENSG00000165349	SLC7A3	solute carrier family 7 member 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009134.hg.1	ENSG00000064932	SBNO2	strawberry notch homolog 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0900012179.hg.1	ENSG00000197694	SPTAN1	spectrin alpha, non-erythrocytic 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0400012212.hg.1	ENSG00000256394	ASIC5	acid sensing ion channel subunit family member 5	0.1	9.0E-01
RT + NecD vs CTRL	TC0100014857.hg.1	ENSG00000154451	GBP5	guanylate binding protein 5	0.1	9.1E-01
RT + NecD vs CTRL	TC0100015636.hg.1	ENSG00000265107	GJA5	gap junction protein alpha 5	0.1	8.8E-01
RT + NecD vs CTRL	TC1700012447.hg.1	ENSG00000213218	CSH2	chorionic somatomammotropin hormone 2	0.1	9.1E-01
RT + NecD vs CTRL	TC1300009637.hg.1	ENSG00000134864	GGACT	gamma-glutamylamine cyclotransferase	0.1	9.5E-01
RT + NecD vs CTRL	TC0100014032.hg.1	ENSG00000197429	IPP	intracisternal A particle-promoted polypeptide	0.1	9.6E-01
RT + NecD vs CTRL	TC0500012153.hg.1	ENSG00000031003	FAM13B	family with sequence similarity 13 member B	0.1	9.7E-01
RT + NecD vs CTRL	TC0700012760.hg.1	ENSG00000146858	ZC3HAV1L	ZC3HAV1 like	0.1	9.5E-01
RT + NecD vs CTRL	TC1000006904.hg.1	ENSG00000136738	STAM	signal transducing adaptor molecule	0.1	9.4E-01
RT + NecD vs CTRL	TC2200008734.hg.1	ENSG00000100307	CBX7	chromobox 7	0.1	9.1E-01
RT + NecD vs CTRL	TC0600008670.hg.1	ENSG00000146250	PRSS35	serine protease 35	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009191.hg.1	ENSG00000102104	RS1	retinoschisin 1	0.1	8.9E-01
RT + NecD vs CTRL	TC0900006526.hg.1	ENSG00000205808	PLPP6	phospholipid phosphatase 6	0.1	9.5E-01
RT + NecD vs CTRL	TC1700009801.hg.1	ENSG00000006744	ELAC2	elaC ribonuclease Z 2	0.1	9.4E-01

RT + NecD vs CTRL	TC2200009164.hg.1	ENSG00000217442	SYCE3	synaptonemal complex central element protein 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0100008056.hg.1	ENSG00000117400	MPL	MPL proto-oncogene, thrombopoietin receptor	0.1	8.4E-01
RT + NecD vs CTRL	TC1200007859.hg.1	ENSG00000166886	NAB2	NGFI-A binding protein 2	0.1	9.0E-01
RT + NecD vs CTRL	TC1800008743.hg.1	ENSG00000166510	CCDC68	coiled-coil domain containing 68	0.1	9.2E-01
RT + NecD vs CTRL	TC0100014340.hg.1	ENSG00000184292	TACSTD2	tumor associated calcium signal transducer 2	0.1	9.1E-01
RT + NecD vs CTRL	TC1000012611.hg.1	ENSG00000165752	STK32C	serine/threonine kinase 32C	0.1	9.4E-01
RT + NecD vs CTRL	TC0800008946.hg.1	ENSG00000042832	TG	thyroglobulin	0.1	9.5E-01
RT + NecD vs CTRL	TC1500007644.hg.1	ENSG00000189227	C15orf61	chromosome 15 open reading frame 61	0.1	9.3E-01
RT + NecD vs CTRL	TC0700011954.hg.1	ENSG00000160870	CYP3A7	cytochrome P450 family 3 subfamily A member 7	0.1	9.0E-01
RT + NecD vs CTRL	TC0300012665.hg.1	ENSG00000114127	XRN1	5'-3' exoribonuclease 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0X00010648.hg.1	ENSG00000198918	RPL39	ribosomal protein L39	0.1	9.4E-01
RT + NecD vs CTRL	TC1900011469.hg.1	ENSG00000233493	TMEM238	transmembrane protein 238	0.1	8.8E-01
RT + NecD vs CTRL	TC0100017073.hg.1	ENSG00000158715	SLC45A3	solute carrier family 45 member 3	0.1	9.2E-01
RT + NecD vs CTRL	TC1400007890.hg.1	ENSG00000140030	GPR65	G protein-coupled receptor 65	0.1	9.6E-01
RT + NecD vs CTRL	TC1700011774.hg.1	ENSG00000132481	TRIM47	tripartite motif containing 47	0.1	9.6E-01
RT + NecD vs CTRL	TC1200006469.hg.1	ENSG00000111186	WNT5B	Wnt family member 5B	0.1	9.5E-01
RT + NecD vs CTRL	TC0600007244.hg.1	ENSG00000079689	SCGN	secretagogin, EF-hand calcium binding protein	0.1	8.7E-01
RT + NecD vs CTRL	TC2100008379.hg.1	ENSG00000212933	KRTAP12-4	keratin associated protein 12-4	0.1	8.4E-01
RT + NecD vs CTRL	TC0100012868.hg.1	ENSG00000009724	MASP2	MBL associated serine protease 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0100013159.hg.1	ENSG00000178828	RNF186	ring finger protein 186	0.1	9.1E-01
RT + NecD vs CTRL	TC0600011116.hg.1	ENSG00000124564	SLC17A3	solute carrier family 17 member 3	0.1	9.2E-01
RT + NecD vs CTRL	TC1900009792.hg.1	ENSG00000132000	PODNL1	podocan like 1	0.1	8.9E-01
RT + NecD vs CTRL	TC0500008700.hg.1	ENSG00000113615	SEC24A	SEC24 homolog A, COPII component	0.1	8.8E-01
RT + NecD vs CTRL	TC0100018173.hg.1	ENSG00000204501	PRAMEF15	PRAME family member 15	0.1	9.4E-01
RT + NecD vs CTRL	TC0300011859.hg.1	ENSG00000066422	ZBTB11	zinc finger and BTB domain containing 11	0.1	9.0E-01
RT + NecD vs CTRL	TC0500009210.hg.1	ENSG00000113263	ITK	IL2 inducible T cell kinase	0.1	9.7E-01
RT + NecD vs CTRL	TC1400009421.hg.1	ENSG00000176153	GPX2	glutathione peroxidase 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0X00007504.hg.1	ENSG00000130052	STARD8	StAR related lipid transfer domain containing 8	0.1	9.6E-01
RT + NecD vs CTRL	TC1200010493.hg.1	ENSG00000185610	DBX2	developing brain homeobox 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0200010582.hg.1	ENSG00000118246	FASTKD2	FAST kinase domains 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0700010015.hg.1	ENSG00000164880	INTS1	integrator complex subunit 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100006437.hg.1	ENSG00000177947	CIMAP1A	ciliary microtubule associated protein 1A	0.1	9.6E-01
RT + NecD vs CTRL	TC0100015774.hg.1	ENSG00000163155	LYSMD1	LysM domain containing 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0100018120.hg.1	ENSG00000177212	OR2T33	olfactory receptor family 2 subfamily T member 33	0.1	9.6E-01
RT + NecD vs CTRL	TC0500012057.hg.1	ENSG00000113583	C5orf15	chromosome 5 open reading frame 15	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011465.hg.1	ENSG00000176809	LRRC37A3	leucine rich repeat containing 37 member A3	0.1	9.6E-01

RT + NecD vs CTRL	TC1200012829.hg.1	ENSG00000184752	NDUFA12	NADH:ubiquinone oxidoreductase subunit A12	0.1	8.9E-01
RT + NecD vs CTRL	TC0700013604.hg.1	ENSG00000267368	UPK3BL1	uroplakin 3B like 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1700008465.hg.1	ENSG00000141367	CLTC	clathrin heavy chain	0.1	8.7E-01
RT + NecD vs CTRL	TC0400012987.hg.1	ENSG00000145414	NAF1	nuclear assembly factor 1 ribonucleoprotein	0.1	9.1E-01
RT + NecD vs CTRL	TC1700008842.hg.1	ENSG00000172809	RPL38	ribosomal protein L38	0.1	7.9E-01
RT + NecD vs CTRL	TC0700010687.hg.1	ENSG00000170852	KBTBD2	kelch repeat and BTB domain containing 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0300012191.hg.1	ENSG00000138496	PARP9	poly(ADP-ribose) polymerase family member 9	0.1	8.9E-01
RT + NecD vs CTRL	TC1700008175.hg.1	ENSG00000136436	CALCOCO2	calcium binding and coiled-coil domain 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1700010248.hg.1	ENSG00000108262	GIT1	GIT ArfGAP 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0400012798.hg.1	ENSG00000150471	ADGRL3	adhesion G protein-coupled receptor L3	0.1	9.6E-01
RT + NecD vs CTRL	TC1700009113.hg.1	ENSG00000171298	GAA	alpha glucosidase	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009302.hg.1	ENSG00000186111	PIP5K1C	phosphatidylinositol-4-phosphate 5-kinase type 1 g	0.1	9.3E-01
RT + NecD vs CTRL	TC1000011988.hg.1	ENSG00000107581	EIF3A	eukaryotic translation initiation factor 3 subunit A	0.1	8.0E-01
RT + NecD vs CTRL	TC0700006977.hg.1	ENSG00000050344	NFE2L3	NFE2 like bZIP transcription factor 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008992.hg.1	ENSG00000178229	ZNF543	zinc finger protein 543	0.1	9.3E-01
RT + NecD vs CTRL	TC0100016162.hg.1	ENSG00000158850	B4GALT3	beta-1,4-galactosyltransferase 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0400007556.hg.1	ENSG00000128039	SRD5A3	steroid 5 alpha-reductase 3	0.1	9.3E-01
RT + NecD vs CTRL	TC2000007012.hg.1	ENSG00000197586	ENTPD6	ectonucleoside triphosphate diphosphohydrolase 6	0.1	9.6E-01
RT + NecD vs CTRL	TC1000009527.hg.1	ENSG00000107929	LARP4B	La ribonucleoprotein 4B	0.1	9.2E-01
RT + NecD vs CTRL	TC0600007852.hg.1	ENSG00000198663	C6orf89	chromosome 6 open reading frame 89	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00009842.hg.1	ENSG00000147059	SPIN2A	spindlin family member 2A	0.1	9.0E-01
RT + NecD vs CTRL	TC1100010832.hg.1	ENSG00000187612	OR5W2	olfactory receptor family 5 subfamily W member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900006864.hg.1	ENSG00000076984	MAP2K7	mitogen-activated protein kinase kinase 7	0.1	9.7E-01
RT + NecD vs CTRL	TC2000009821.hg.1	ENSG00000101216	GMEB2	glucocorticoid modulatory element binding protein	0.1	9.5E-01
RT + NecD vs CTRL	TC0500008845.hg.1	ENSG00000185129	PURA	purine rich element binding protein A	0.1	9.5E-01
RT + NecD vs CTRL	TC1200009747.hg.1	ENSG00000111653	ING4	inhibitor of growth family member 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0900011379.hg.1	ENSG00000106780	MEGF9	multiple EGF like domains 9	0.1	9.3E-01
RT + NecD vs CTRL	TC0400009936.hg.1	ENSG00000109519	GRPEL1	GrpE like 1, mitochondrial	0.1	9.3E-01
RT + NecD vs CTRL	TC0600012299.hg.1	ENSG00000119899	SLC17A5	solute carrier family 17 member 5	0.1	9.2E-01
RT + NecD vs CTRL	TC0100006784.hg.1	ENSG00000188807	TMEM201	transmembrane protein 201	0.1	9.4E-01
RT + NecD vs CTRL	TC0100010193.hg.1	ENSG00000143294	PRCC	proline rich mitotic checkpoint control factor	0.1	9.1E-01
RT + NecD vs CTRL	TC0100011267.hg.1	ENSG00000058668	ATP2B4	ATPase plasma membrane Ca2+ transporting 4	0.1	9.8E-01
RT + NecD vs CTRL	TC2200009310.hg.1	ENSG00000215568	GAB4	GRB2 associated binding protein family member 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1600009837.hg.1	ENSG00000077235	GTF3C1	general transcription factor IIIC subunit 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1300008048.hg.1	ENSG00000153495	TEX29	testis expressed 29	0.1	9.4E-01
RT + NecD vs CTRL	TC1200009140.hg.1	ENSG00000175970	UNC119B	unc-119 lipid binding chaperone B	0.1	9.6E-01

RT + NecD vs CTRL	TC1600011414.hg.1	ENSG00000038358	EDC4	enhancer of mRNA decapping 4	0.1	9.3E-01
RT + NecD vs CTRL	TC2100007336.hg.1	ENSG00000160218	TRAPPC10	trafficking protein particle complex subunit 10	0.1	9.5E-01
RT + NecD vs CTRL	TC0500013140.hg.1	ENSG00000063438	AHRR	aryl hydrocarbon receptor repressor	0.1	9.7E-01
RT + NecD vs CTRL	TC0100011861.hg.1	ENSG00000154358	OBSCN	obscurin, cytoskeletal calmodulin and titin-interacti	0.1	9.6E-01
RT + NecD vs CTRL	TC1600010811.hg.1	ENSG00000118557	PMFBP1	polyamine modulated factor 1 binding protein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC2100007082.hg.1	ENSG00000157540	DYRK1A	dual specificity tyrosine phosphorylation regulated k	0.1	9.5E-01
RT + NecD vs CTRL	TC0200015072.hg.1	ENSG00000197557	IFT70A	intraflagellar transport 70A	0.1	9.6E-01
RT + NecD vs CTRL	TC0300010209.hg.1	ENSG00000171148	TADA3	transcriptional adaptor 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1200012638.hg.1	ENSG00000180806	HOXC9	homeobox C9	0.1	9.0E-01
RT + NecD vs CTRL	TC1400009074.hg.1	ENSG00000165496	RPL10L	ribosomal protein L10 like	0.1	9.6E-01
RT + NecD vs CTRL	TC1100008979.hg.1	ENSG00000166266	CUL5	cullin 5	0.1	8.6E-01
RT + NecD vs CTRL	TC0800011170.hg.1	ENSG00000156466	GDF6	growth differentiation factor 6	0.1	9.2E-01
RT + NecD vs CTRL	TC1600007550.hg.1	ENSG00000197302	KRABD5	KRAB domain containing 5	0.1	9.3E-01
RT + NecD vs CTRL	TC0200016686.hg.1	ENSG00000144043	TEX261	testis expressed 261	0.1	9.7E-01
RT + NecD vs CTRL	TC0400010965.hg.1	ENSG00000132463	GRSF1	G-rich RNA sequence binding factor 1	0.1	8.4E-01
RT + NecD vs CTRL	TC0500012485.hg.1	ENSG00000086589	RBM22	RNA binding motif protein 22	0.1	9.4E-01
RT + NecD vs CTRL	TC0100006689.hg.1	ENSG00000187017	ESPN	espin	0.1	9.2E-01
RT + NecD vs CTRL	TC0300013786.hg.1	ENSG00000241553	ARPC4	actin related protein 2/3 complex subunit 4	0.1	9.3E-01
RT + NecD vs CTRL	TC1300009004.hg.1	ENSG00000123191	ATP7B	ATPase copper transporting beta	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011990.hg.1	ENSG00000063177	RPL18	ribosomal protein L18	0.1	9.1E-01
RT + NecD vs CTRL	TC0100012454.hg.1	ENSG00000078808	SDF4	stromal cell derived factor 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0300009500.hg.1	ENSG00000075420	FNDC3B	fibronectin type III domain containing 3B	0.1	8.5E-01
RT + NecD vs CTRL	TC0300009625.hg.1	ENSG00000163728	TTC14	tetratricopeptide repeat domain 14	0.1	9.6E-01
RT + NecD vs CTRL	TC1300006974.hg.1	ENSG00000172766	NAA16	N-alpha-acetyltransferase 16, NatA auxiliary subuni	0.1	9.0E-01
RT + NecD vs CTRL	TC0500009039.hg.1	ENSG00000145868	FBXO38	F-box protein 38	0.1	9.7E-01
RT + NecD vs CTRL	TC1900007752.hg.1	ENSG00000186326	RGS9BP	regulator of G protein signaling 9 binding protein	0.1	9.0E-01
RT + NecD vs CTRL	TC1500010368.hg.1	ENSG00000140511	HAPLN3	hyaluronan and proteoglycan link protein 3	0.1	9.2E-01
RT + NecD vs CTRL	TC1900011807.hg.1	ENSG00000198440	ZNF583	zinc finger protein 583	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011825.hg.1	ENSG00000198466	ZNF587	zinc finger protein 587	0.1	9.2E-01
RT + NecD vs CTRL	TC2000006432.hg.1	ENSG00000178591	DEFB125	defensin beta 125	0.1	9.2E-01
RT + NecD vs CTRL	TC0300012686.hg.1	ENSG00000181804	SLC9A9	solute carrier family 9 member A9	0.1	9.1E-01
RT + NecD vs CTRL	TC1700007068.hg.1	ENSG00000141026	MED9	mediator complex subunit 9	0.1	9.0E-01
RT + NecD vs CTRL	TC0900008043.hg.1	ENSG00000148120	AOPEP	aminopeptidase O (putative)	0.1	9.5E-01
RT + NecD vs CTRL	TC1000006891.hg.1	ENSG00000026025	VIM	vimentin	0.1	7.9E-01
RT + NecD vs CTRL	TC0300011403.hg.1	ENSG00000151276	MAGI1	membrane associated guanylate kinase, WW and PI	0.1	9.2E-01
RT + NecD vs CTRL	TC1000007544.hg.1	ENSG00000263761	GDF2	growth differentiation factor 2	0.1	9.7E-01

RT + NecD vs CTRL	TC0400009588.hg.1	ENSG00000179059	ZFP42	ZFP42 zinc finger protein	0.1	9.6E-01
RT + NecD vs CTRL	TC1900006979.hg.1	ENSG00000105376	ICAM5	intercellular adhesion molecule 5	0.1	9.5E-01
RT + NecD vs CTRL	TC1500010863.hg.1	ENSG00000184716	SERINC4	serine incorporator 4	0.1	9.1E-01
RT + NecD vs CTRL	TC1200010156.hg.1	ENSG00000118307	DNAI7	dynein axonemal intermediate chain 7	0.1	9.6E-01
RT + NecD vs CTRL	TC1700010459.hg.1	ENSG00000277632	CCL3	C-C motif chemokine ligand 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0300010772.hg.1	ENSG00000168334	XIRP1	xin actin binding repeat containing 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1900007203.hg.1	ENSG00000160994	TEKTL1	tektin like 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0200009539.hg.1	ENSG00000075884	ARHGAP15	Rho GTPase activating protein 15	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008323.hg.1	ENSG00000117877	POLR1G	RNA polymerase I subunit G	0.1	9.2E-01
RT + NecD vs CTRL	TC2100007198.hg.1	ENSG00000182240	BACE2	beta-secretase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1900006865.hg.1	ENSG00000260001	TGFBR3L	transforming growth factor beta receptor 3 like	0.1	9.3E-01
RT + NecD vs CTRL	TC1700010455.hg.1	ENSG00000276409	CCL14	C-C motif chemokine ligand 14	0.1	9.2E-01
RT + NecD vs CTRL	TC1900009186.hg.1	ENSG00000130270	ATP8B3	ATPase phospholipid transporting 8B3	0.1	8.9E-01
RT + NecD vs CTRL	TC0300007025.hg.1	ENSG00000144681	STAC	SH3 and cysteine rich domain	0.1	8.9E-01
RT + NecD vs CTRL	TC1700009671.hg.1	ENSG00000179111	HES7	hes family bHLH transcription factor 7	0.1	9.3E-01
RT + NecD vs CTRL	TC1900011850.hg.1	ENSG00000130383	FUT5	fucosyltransferase 5	0.1	9.1E-01
RT + NecD vs CTRL	TC0400010500.hg.1	ENSG00000163694	RBM47	RNA binding motif protein 47	0.1	9.0E-01
RT + NecD vs CTRL	TC1900007176.hg.1	ENSG00000123143	PKN1	protein kinase N1	0.1	9.3E-01
RT + NecD vs CTRL	TC0100010025.hg.1	ENSG00000203783	PRR9	proline rich 9	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008052.hg.1	ENSG00000101197	BIRC7	baculoviral IAP repeat containing 7	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010009.hg.1	ENSG00000130522	JUND	JunD proto-oncogene, AP-1 transcription factor subu	0.1	9.5E-01
RT + NecD vs CTRL	TC1600010859.hg.1	ENSG00000168404	MLKL	mixed lineage kinase domain like pseudokinase	0.1	9.7E-01
RT + NecD vs CTRL	TC1100012775.hg.1	ENSG00000134954	ETS1	ETS proto-oncogene 1, transcription factor	0.1	9.3E-01
RT + NecD vs CTRL	TC2000009200.hg.1	ENSG00000101098	RIMS4	regulating synaptic membrane exocytosis 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1200007779.hg.1	ENSG00000170605	OR9K2	olfactory receptor family 9 subfamily K member 2	0.1	9.3E-01
RT + NecD vs CTRL	TC1000009985.hg.1	ENSG00000078114	NEBL	nebulette	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00009507.hg.1	ENSG00000147113	DIPK2B	divergent protein kinase domain 2B	0.1	9.1E-01
RT + NecD vs CTRL	TC0800007439.hg.1	ENSG00000070501	POLB	DNA polymerase beta	0.1	9.3E-01
RT + NecD vs CTRL	TC1100010038.hg.1	ENSG00000166444	DENND2B	DENN domain containing 2B	0.1	9.2E-01
RT + NecD vs CTRL	TC0400006820.hg.1	ENSG00000230430	USP17L25	ubiquitin specific peptidase 17 like family member 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00006977.hg.1	ENSG00000165175	MID1IP1	MID1 interacting protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1600006594.hg.1	ENSG00000131653	TRAF7	TNF receptor associated factor 7	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012251.hg.1	ENSG00000240871	KRTAP4-7	keratin associated protein 4-7	0.1	9.0E-01
RT + NecD vs CTRL	TC1700008123.hg.1	ENSG00000198336	MYL4	myosin light chain 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1700006804.hg.1	ENSG00000178921	PFAS	phosphoribosylformylglycinamidine synthase	0.1	9.7E-01
RT + NecD vs CTRL	TC0300006781.hg.1	ENSG00000183960	KCNH8	potassium voltage-gated channel subfamily H mem	0.1	9.0E-01

RT + NecD vs CTRL	TC0X00007188.hg.1	ENSG00000068438	FTSJ1	FtsJ RNA 2'-O-methyltransferase 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00008836.hg.1	ENSG00000130827	PLXNA3	plexin A3	0.1	9.5E-01
RT + NecD vs CTRL	TC1600008119.hg.1	ENSG00000179776	CDH5	cadherin 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0900009949.hg.1	ENSG00000198467	TPM2	tropomyosin 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0800012280.hg.1	ENSG00000120913	PDLIM2	PDZ and LIM domain 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007705.hg.1	ENSG00000142920	AZIN2	antizyme inhibitor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200008942.hg.1	ENSG00000125571	IL37	interleukin 37	0.1	9.3E-01
RT + NecD vs CTRL	TC1000011588.hg.1	ENSG00000155287	SLC25A28	solute carrier family 25 member 28	0.1	9.5E-01
RT + NecD vs CTRL	TC0800010016.hg.1	ENSG00000133872	SARAF	store-operated calcium entry associated regulatory	0.1	8.9E-01
RT + NecD vs CTRL	TC2000008610.hg.1	ENSG00000125816	NKX2-4	NK2 homeobox 4	0.1	9.3E-01
RT + NecD vs CTRL	TC0600011121.hg.1	ENSG00000124610	H1-1	H1.1 linker histone, cluster member	0.1	9.1E-01
RT + NecD vs CTRL	TC0300007051.hg.1	ENSG00000144668	ITGA9	integrin subunit alpha 9	0.1	8.6E-01
RT + NecD vs CTRL	TC1500010907.hg.1	ENSG00000117899	MESD	mesoderm development LRP chaperone	0.1	9.3E-01
RT + NecD vs CTRL	TC0Y00007324.hg.1	ENSG00000229549	TSPY8	testis specific protein Y-linked 8	0.1	9.1E-01
RT + NecD vs CTRL	TC1900006835.hg.1	ENSG00000130544	ZNF557	zinc finger protein 557	0.1	9.3E-01
RT + NecD vs CTRL	TC0500007238.hg.1	ENSG00000112936	C7	complement C7	0.1	9.1E-01
RT + NecD vs CTRL	TC1700009173.hg.1	ENSG00000266074	BAHCC1	BAH domain and coiled-coil containing 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010917.hg.1	ENSG00000278085	CT45A8	cancer/testis antigen family 45 member A8	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00010918.hg.1	ENSG00000270946	CT45A9	cancer/testis antigen family 45 member A9	0.1	9.2E-01
RT + NecD vs CTRL	TC1700010993.hg.1	ENSG00000120075	HOXB5	homeobox B5	0.1	9.4E-01
RT + NecD vs CTRL	TC0600013898.hg.1	ENSG00000169612	RAMAC	RNA guanine-7 methyltransferase activating subunit	0.1	9.3E-01
RT + NecD vs CTRL	TC1100013033.hg.1	ENSG00000182450	KCNK4	potassium two pore domain channel subfamily K me	0.1	8.8E-01
RT + NecD vs CTRL	TC2000008318.hg.1	ENSG00000101311	FERMT1	FERM domain containing kindlin 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1800006513.hg.1	ENSG00000177426	TGIF1	TGFB induced factor homeobox 1	0.1	8.0E-01
RT + NecD vs CTRL	TC0400012759.hg.1	ENSG00000125386	FAM193A	family with sequence similarity 193 member A	0.1	9.0E-01
RT + NecD vs CTRL	TC0X00011205.hg.1	ENSG00000102178	UBL4A	ubiquitin like 4A	0.1	9.6E-01
RT + NecD vs CTRL	TC0500007542.hg.1	ENSG00000164182	NDUFAF2	NADH:ubiquinone oxidoreductase complex assemb	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008031.hg.1	ENSG00000178934	LGALS7B	galectin 7B	0.1	8.9E-01
RT + NecD vs CTRL	TC1000011892.hg.1	ENSG00000165813	CCDC186	coiled-coil domain containing 186	0.1	8.9E-01
RT + NecD vs CTRL	TC0700011724.hg.1	ENSG00000164645	TEX47	testis expressed 47	0.1	9.6E-01
RT + NecD vs CTRL	TC0900009301.hg.1	ENSG00000182154	MRPL41	mitochondrial ribosomal protein L41	0.1	9.0E-01
RT + NecD vs CTRL	TC1000012389.hg.1	ENSG00000151651	ADAM8	ADAM metallopeptidase domain 8	0.1	8.9E-01
RT + NecD vs CTRL	TC1600007424.hg.1	ENSG00000174992	ZG16	zymogen granule protein 16	0.1	9.5E-01
RT + NecD vs CTRL	TC1700011731.hg.1	ENSG00000167863	ATP5PD	ATP synthase peripheral stalk subunit d	0.1	9.4E-01
RT + NecD vs CTRL	TC0200008447.hg.1	ENSG00000163060	TEKT4	tektin 4	0.1	8.9E-01
RT + NecD vs CTRL	TC1700007504.hg.1	ENSG00000126858	RHOT1	ras homolog family member T1	0.1	9.0E-01

RT + NecD vs CTRL	TC0300010775.hg.1	ENSG00000168329	CX3CR1	C-X3-C motif chemokine receptor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0900008740.hg.1	ENSG00000185585	OLFML2A	olfactomedin like 2A	0.1	9.3E-01
RT + NecD vs CTRL	TC0800008641.hg.1	ENSG00000164758	MED30	mediator complex subunit 30	0.1	9.4E-01
RT + NecD vs CTRL	TC1100011195.hg.1	ENSG00000149735	GPHA2	glycoprotein hormone subunit alpha 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008888.hg.1	ENSG00000131037	EPS8L1	EPS8 signaling adaptor L1	0.1	9.0E-01
RT + NecD vs CTRL	TC1400010058.hg.1	ENSG00000133937	GSC	goosecoid homeobox	0.1	9.4E-01
RT + NecD vs CTRL	TC1900006978.hg.1	ENSG00000105371	ICAM4	intercellular adhesion molecule 4 (Landsteiner-Wie	0.1	9.6E-01
RT + NecD vs CTRL	TC0200009903.hg.1	ENSG00000152254	G6PC2	glucose-6-phosphatase catalytic subunit 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1900010574.hg.1	ENSG00000180479	ZNF571	zinc finger protein 571	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012182.hg.1	ENSG00000181323	SPEM1	spermatid maturation 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0500007868.hg.1	ENSG00000085365	SCAMP1	secretory carrier membrane protein 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0300012269.hg.1	ENSG00000144908	ALDH1L1	aldehyde dehydrogenase 1 family member L1	0.1	9.2E-01
RT + NecD vs CTRL	TC0400006596.hg.1	ENSG00000188981	MSANTD1	Myb/SANT DNA binding domain containing 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1700012196.hg.1	ENSG00000011295	TTC19	tetratricopeptide repeat domain 19	0.1	8.9E-01
RT + NecD vs CTRL	TC0500007699.hg.1	ENSG00000172062	SMN1	survival of motor neuron 1, telomeric	0.1	8.8E-01
RT + NecD vs CTRL	TC1400010169.hg.1	ENSG00000183576	SETD3	SET domain containing 3, actin N3(tau)-histidine me	0.1	8.8E-01
RT + NecD vs CTRL	TC2000008741.hg.1	ENSG00000100997	ABHD12	abhydrolase domain containing 12, lysophospholipa	0.1	9.6E-01
RT + NecD vs CTRL	TC1600010966.hg.1	ENSG00000166446	CDYL2	chromodomain Y like 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1500010465.hg.1	ENSG00000184056	VPS33B	VPS33B late endosome and lysosome associated	0.1	9.6E-01
RT + NecD vs CTRL	TC1200007522.hg.1	ENSG00000177627	C12orf54	chromosome 12 open reading frame 54	0.1	9.1E-01
RT + NecD vs CTRL	TC1300007171.hg.1	ENSG00000152213	ARL11	ARF like GTPase 11	0.1	9.7E-01
RT + NecD vs CTRL	TC1200010757.hg.1	ENSG00000170465	KRT6C	keratin 6C	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00010098.hg.1	ENSG00000050030	NEXMIF	neurite extension and migration factor	0.1	9.3E-01
RT + NecD vs CTRL	TC1100010289.hg.1	ENSG00000129170	CSRP3	cysteine and glycine rich protein 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0400006990.hg.1	ENSG00000118579	MED28	mediator complex subunit 28	0.1	9.8E-01
RT + NecD vs CTRL	TC1900007849.hg.1	ENSG00000105695	MAG	myelin associated glycoprotein	0.1	9.4E-01
RT + NecD vs CTRL	TC0100011316.hg.1	ENSG00000163531	NFASC	neurofascin	0.1	9.7E-01
RT + NecD vs CTRL	TC1200007630.hg.1	ENSG00000050426	LETMD1	LETM1 domain containing 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1200008798.hg.1	ENSG00000174527	MYO1H	myosin IH	0.1	9.2E-01
RT + NecD vs CTRL	TC1700006786.hg.1	ENSG00000179593	ALOX15B	arachidonate 15-lipoxygenase type B	0.1	9.5E-01
RT + NecD vs CTRL	TC0800009194.hg.1	ENSG00000158106	RHPN1	rhophilin Rho GTPase binding protein 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1700010878.hg.1	ENSG00000184361	SPATA32	spermatogenesis associated 32	0.1	9.7E-01
RT + NecD vs CTRL	TC0100008927.hg.1	ENSG00000097033	SH3GLB1	SH3 domain containing GRB2 like, endophilin B1	0.1	8.9E-01
RT + NecD vs CTRL	TC0700008849.hg.1	ENSG00000128573	FOXP2	forkhead box P2	0.1	8.9E-01
RT + NecD vs CTRL	TC0500013224.hg.1	ENSG00000113396	SLC27A6	solute carrier family 27 member 6	0.1	9.1E-01
RT + NecD vs CTRL	TC0X00008253.hg.1	ENSG00000077721	UBE2A	ubiquitin conjugating enzyme E2 A	0.1	9.6E-01

RT + NecD vs CTRL	TC0900009859.hg.1	ENSG00000165269	AQP7	aquaporin 7	0.1	9.6E-01
RT + NecD vs CTRL	TC1600010450.hg.1	ENSG00000005194	CIAPIN1	cytokine induced apoptosis inhibitor 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1600008735.hg.1	ENSG00000103241	FOXF1	forkhead box F1	0.1	9.3E-01
RT + NecD vs CTRL	TC0100015952.hg.1	ENSG00000176444	CLK2	CDC like kinase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0500006753.hg.1	ENSG00000164236	ANKRD33B	ankyrin repeat domain 33B	0.1	9.5E-01
RT + NecD vs CTRL	TC0900012024.hg.1	ENSG00000169583	CLIC3	chloride intracellular channel 3	0.1	9.2E-01
RT + NecD vs CTRL	TC1100011983.hg.1	ENSG00000214376	VSTM5	V-set and transmembrane domain containing 5	0.1	9.0E-01
RT + NecD vs CTRL	TC0200014184.hg.1	ENSG00000136709	WDR33	WD repeat domain 33	0.1	8.5E-01
RT + NecD vs CTRL	TC0300009704.hg.1	ENSG00000175182	FAM131A	family with sequence similarity 131 member A	0.1	9.3E-01
RT + NecD vs CTRL	TC0100018421.hg.1	ENSG00000244038	DDOST	dolichyl-diphosphooligosaccharide--protein glycosy	0.1	9.8E-01
RT + NecD vs CTRL	TC0900009829.hg.1	ENSG00000165264	NDUFB6	NADH:ubiquinone oxidoreductase subunit B6	0.1	9.5E-01
RT + NecD vs CTRL	TC1200012159.hg.1	ENSG00000135097	MSI1	musashi RNA binding protein 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0100012020.hg.1	ENSG00000168275	COA6	cytochrome c oxidase assembly factor 6	0.1	9.4E-01
RT + NecD vs CTRL	TC2000009848.hg.1	ENSG00000198276	UCKL1	uridine-cytidine kinase 1 like 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011885.hg.1	ENSG00000242852	ZNF709	zinc finger protein 709	0.1	9.4E-01
RT + NecD vs CTRL	TC1600011221.hg.1	ENSG00000167508	MVD	mevalonate diphosphate decarboxylase	0.1	9.9E-01
RT + NecD vs CTRL	TC1300009249.hg.1	ENSG00000118922	KLF12	KLF transcription factor 12	0.1	9.6E-01
RT + NecD vs CTRL	TC0700013396.hg.1	ENSG00000157224	CLDN12	claudin 12	0.1	9.8E-01
RT + NecD vs CTRL	TC0200011688.hg.1	ENSG00000151694	ADAM17	ADAM metallopeptidase domain 17	0.1	9.4E-01
RT + NecD vs CTRL	TC1500010255.hg.1	ENSG00000169609	C15orf40	chromosome 15 open reading frame 40	0.1	9.3E-01
RT + NecD vs CTRL	TC1700007170.hg.1	ENSG00000166484	MAPK7	mitogen-activated protein kinase 7	0.1	9.4E-01
RT + NecD vs CTRL	TC0700013629.hg.1	ENSG00000157764	BRAF	B-Raf proto-oncogene, serine/threonine kinase	0.1	9.5E-01
RT + NecD vs CTRL	TC0300006847.hg.1	ENSG00000174738	NR1D2	nuclear receptor subfamily 1 group D member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012725.hg.1	ENSG00000178882	RFLNA	refilin A	0.1	9.6E-01
RT + NecD vs CTRL	TC0900011626.hg.1	ENSG00000148337	CIZ1	CDKN1A interacting zinc finger protein 1	0.1	8.7E-01
RT + NecD vs CTRL	TC0400007789.hg.1	ENSG00000018189	RUFY3	RUN and FYVE domain containing 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0400009681.hg.1	ENSG00000182903	ZNF721	zinc finger protein 721	0.1	9.6E-01
RT + NecD vs CTRL	TC1500010776.hg.1	ENSG00000166411	IDH3A	isocitrate dehydrogenase (NAD(+)) 3 catalytic subur	0.1	9.8E-01
RT + NecD vs CTRL	TC0900010352.hg.1	ENSG00000188647	PTAR1	protein prenyltransferase alpha subunit repeat cont	0.1	9.4E-01
RT + NecD vs CTRL	TC0500013353.hg.1	ENSG00000164398	ACSL6	acyl-CoA synthetase long chain family member 6	0.1	8.9E-01
RT + NecD vs CTRL	TC1200012265.hg.1	ENSG00000111328	CDK2AP1	cyclin dependent kinase 2 associated protein 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0300006714.hg.1	ENSG00000144597	EAF1	ELL associated factor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100017082.hg.1	ENSG00000174502	SLC26A9	solute carrier family 26 member 9	0.1	9.0E-01
RT + NecD vs CTRL	TC0700012731.hg.1	ENSG00000157680	DGKI	diacylglycerol kinase iota	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007186.hg.1	ENSG00000175329	ISX	intestine specific homeobox	0.1	9.5E-01
RT + NecD vs CTRL	TC0500013321.hg.1	ENSG00000274675	GTF2H2C_2	GTF2H2 family member C, copy 2	0.1	9.4E-01

RT + NecD vs CTRL	TC1900009804.hg.1	ENSG00000188032	C19orf67	chromosome 19 open reading frame 67	0.1	9.3E-01
RT + NecD vs CTRL	TC2000007243.hg.1	ENSG00000131043	AAR2	AAR2 splicing factor	0.1	9.4E-01
RT + NecD vs CTRL	TC2200009347.hg.1	ENSG00000100124	ANKRD54	ankyrin repeat domain 54	0.1	9.5E-01
RT + NecD vs CTRL	TC1700012316.hg.1	ENSG00000141552	ANAPC11	anaphase promoting complex subunit 11	0.1	9.3E-01
RT + NecD vs CTRL	TC1900008372.hg.1	ENSG00000011485	PPP5C	protein phosphatase 5 catalytic subunit	0.1	9.1E-01
RT + NecD vs CTRL	TC0700009487.hg.1	ENSG00000178826	TMEM139	transmembrane protein 139	0.1	9.1E-01
RT + NecD vs CTRL	TC1200008126.hg.1	ENSG00000111605	CPSF6	cleavage and polyadenylation specific factor 6	0.1	9.3E-01
RT + NecD vs CTRL	TC0900009908.hg.1	ENSG00000164967	RPP25L	ribonuclease P/MRP subunit p25 like	0.1	9.5E-01
RT + NecD vs CTRL	TC0400007839.hg.1	ENSG00000109272	PF4V1	platelet factor 4 variant 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1000009451.hg.1	ENSG00000171794	UTF1	undifferentiated embryonic cell transcription factor	0.1	8.7E-01
RT + NecD vs CTRL	TC1900012040.hg.1	ENSG00000187116	LILRA5	leukocyte immunoglobulin like receptor A5	0.1	9.0E-01
RT + NecD vs CTRL	TC1900009254.hg.1	ENSG00000104969	SGTA	small glutamine rich tetratricopeptide repeat co-cha	0.1	9.9E-01
RT + NecD vs CTRL	TC1400009576.hg.1	ENSG00000258644	SYNJ2BP-COX16	SYNJ2BP-COX16 readthrough	0.1	9.3E-01
RT + NecD vs CTRL	TC1200011811.hg.1	ENSG00000120832	MTERF2	mitochondrial transcription termination factor 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0300007189.hg.1	ENSG00000163788	SNRK	SNF related kinase	0.1	9.5E-01
RT + NecD vs CTRL	TC0300013896.hg.1	ENSG00000118855	MFSD1	major facilitator superfamily domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1300008918.hg.1	ENSG00000136144	RCBTB1	RCC1 and BTB domain containing protein 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1300009570.hg.1	ENSG00000102572	STK24	serine/threonine kinase 24	0.1	9.2E-01
RT + NecD vs CTRL	TC0700007271.hg.1	ENSG00000006451	RALA	RAS like proto-oncogene A	0.1	8.8E-01
RT + NecD vs CTRL	TC1500010136.hg.1	ENSG00000103740	ACSBG1	acyl-CoA synthetase bubblegum family member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0800009752.hg.1	ENSG00000104763	ASAH1	N-acylsphingosine amidohydrolase 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0900011669.hg.1	ENSG00000148341	SH3GLB2	SH3 domain containing GRB2 like, endophilin B2	0.1	9.1E-01
RT + NecD vs CTRL	TC0X00006739.hg.1	ENSG00000131828	PDHA1	pyruvate dehydrogenase E1 subunit alpha 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0700008090.hg.1	ENSG00000106211	HSPB1	heat shock protein family B (small) member 1	0.1	8.9E-01
RT + NecD vs CTRL	TC2200008611.hg.1	ENSG00000100353	EIF3D	eukaryotic translation initiation factor 3 subunit D	0.1	9.8E-01
RT + NecD vs CTRL	TC1900006524.hg.1	ENSG00000099622	CIRBP	cold inducible RNA binding protein	0.1	8.7E-01
RT + NecD vs CTRL	TC0500012182.hg.1	ENSG00000113013	HSPA9	heat shock protein family A (Hsp70) member 9	0.1	9.5E-01
RT + NecD vs CTRL	TC0100008584.hg.1	ENSG00000088035	ALG6	ALG6 alpha-1,3-glucosyltransferase	0.1	9.2E-01
RT + NecD vs CTRL	TC1200008255.hg.1	ENSG00000186908	ZDHHC17	zDHHC palmitoyltransferase 17	0.1	9.2E-01
RT + NecD vs CTRL	TC0200012073.hg.1	ENSG00000115207	GTF3C2	general transcription factor IIIC subunit 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0500009606.hg.1	ENSG00000113761	ZNF346	zinc finger protein 346	0.1	9.0E-01
RT + NecD vs CTRL	TC1000007396.hg.1	ENSG00000165733	BMS1	BMS1 ribosome biogenesis factor	0.1	9.4E-01
RT + NecD vs CTRL	TC1000009810.hg.1	ENSG00000165609	NUDT5	nudix hydrolase 5	0.1	9.2E-01
RT + NecD vs CTRL	TC1300006767.hg.1	ENSG00000132952	USPL1	ubiquitin specific peptidase like 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1000011427.hg.1	ENSG00000119912	IDE	insulin degrading enzyme	0.1	9.5E-01
RT + NecD vs CTRL	TC1700011059.hg.1	ENSG00000121073	SLC35B1	solute carrier family 35 member B1	0.1	9.3E-01

RT + NecD vs CTRL	TC1100010897.hg.1	ENSG00000156587	UBE2L6	ubiquitin conjugating enzyme E2 L6	0.1	9.5E-01
RT + NecD vs CTRL	TC0100012469.hg.1	ENSG00000162576	MXRA8	matrix remodeling associated 8	0.1	9.0E-01
RT + NecD vs CTRL	TC0800008940.hg.1	ENSG00000129292	PHF20L1	PHD finger protein 20 like 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0100011364.hg.1	ENSG00000266028	SRGAP2	SLIT-ROBO Rho GTPase activating protein 2	0.1	8.8E-01
RT + NecD vs CTRL	TC0100007884.hg.1	ENSG00000174574	AKIRIN1	akirin 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800011259.hg.1	ENSG00000186106	ANKRD46	ankyrin repeat domain 46	0.1	9.6E-01
RT + NecD vs CTRL	TC0800010158.hg.1	ENSG00000147535	PLPP5	phospholipid phosphatase 5	0.1	9.6E-01
RT + NecD vs CTRL	TC0300013788.hg.1	ENSG00000250151	ARPC4-TTLL3	ARPC4-TTLL3 readthrough	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011719.hg.1	ENSG00000197050	ZNF420	zinc finger protein 420	0.1	9.8E-01
RT + NecD vs CTRL	TC0500009881.hg.1	ENSG00000171421	MRPL36	mitochondrial ribosomal protein L36	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012719.hg.1	ENSG00000158023	CFAP251	cilia and flagella associated protein 251	0.1	9.7E-01
RT + NecD vs CTRL	TC0300010840.hg.1	ENSG00000187094	CCK	cholecystokinin	0.1	9.1E-01
RT + NecD vs CTRL	TC0700013489.hg.1	ENSG00000196456	ZNF775	zinc finger protein 775	0.1	9.6E-01
RT + NecD vs CTRL	TC1300008552.hg.1	ENSG00000189167	ZAR1L	zygote arrest 1 like	0.1	9.2E-01
RT + NecD vs CTRL	TC1400009787.hg.1	ENSG00000100596	SPTLC2	serine palmitoyltransferase long chain base subunit	0.1	9.3E-01
RT + NecD vs CTRL	TC1100010787.hg.1	ENSG00000214891	TRIM64C	tripartite motif containing 64C	0.1	9.7E-01
RT + NecD vs CTRL	TC1200009972.hg.1	ENSG00000183150	GPR19	G protein-coupled receptor 19	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00009117.hg.1	ENSG00000181544	FANCB	FA complementation group B	0.1	9.4E-01
RT + NecD vs CTRL	TC2200006908.hg.1	ENSG00000197077	KIAA1671	KIAA1671	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018407.hg.1	ENSG00000232423	PRAMEF6	PRAME family member 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0200014893.hg.1	ENSG00000198586	TLK1	tousled like kinase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0500012223.hg.1	ENSG00000158458	NRG2	neuregulin 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0200010246.hg.1	ENSG00000115368	WDR75	WD repeat domain 75	0.1	9.4E-01
RT + NecD vs CTRL	TC1700010859.hg.1	ENSG00000172992	DCAKD	dephospho-CoA kinase domain containing	0.1	9.7E-01
RT + NecD vs CTRL	TC1000008221.hg.1	ENSG00000133678	TMEM254	transmembrane protein 254	0.1	9.8E-01
RT + NecD vs CTRL	TC0300007220.hg.1	ENSG00000196653	ZNF502	zinc finger protein 502	0.1	9.1E-01
RT + NecD vs CTRL	TC0900010271.hg.1	ENSG00000204779	FOXD4L5	forkhead box D4 like 5	0.1	9.4E-01
RT + NecD vs CTRL	TC0200010607.hg.1	ENSG00000118260	CREB1	cAMP responsive element binding protein 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1700010551.hg.1	ENSG00000125691	RPL23	ribosomal protein L23	0.1	9.2E-01
RT + NecD vs CTRL	TC1200010572.hg.1	ENSG00000172640	OR10AD1	olfactory receptor family 10 subfamily AD member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1700006768.hg.1	ENSG00000108947	EFNB3	ephrin B3	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015223.hg.1	ENSG00000156150	ALX3	ALX homeobox 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1700011699.hg.1	ENSG00000167850	CD300C	CD300c molecule	0.1	9.1E-01
RT + NecD vs CTRL	TC0700007157.hg.1	ENSG00000187258	NPSR1	neuropeptide S receptor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1500007240.hg.1	ENSG00000138594	TMOD3	tropomodulin 3	0.1	9.1E-01
RT + NecD vs CTRL	TC2000009997.hg.1	ENSG00000149599	DUSP15	dual specificity phosphatase 15	0.1	9.8E-01

RT + NecD vs CTRL	TC1700012349.hg.1	ENSG00000183011	NAA38	N-alpha-acetyltransferase 38, NatC auxiliary subun	0.1	9.6E-01
RT + NecD vs CTRL	TC1300007104.hg.1	ENSG00000136141	LRCH1	leucine rich repeats and calponin homology domain	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011452.hg.1	ENSG00000080031	PTPRH	protein tyrosine phosphatase receptor type H	0.1	9.4E-01
RT + NecD vs CTRL	TC1900008516.hg.1	ENSG00000189052	CGB5	chorionic gonadotropin subunit beta 5	0.1	9.6E-01
RT + NecD vs CTRL	TC0200011972.hg.1	ENSG00000163026	WDCP	WD repeat and coiled coil containing	0.1	9.7E-01
RT + NecD vs CTRL	TC0200014912.hg.1	ENSG00000115844	DLX2	distal-less homeobox 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0800009246.hg.1	ENSG00000260428	SCX	scleraxis bHLH transcription factor	0.1	9.5E-01
RT + NecD vs CTRL	TC1600009777.hg.1	ENSG00000140750	ARHGAP17	Rho GTPase activating protein 17	0.1	9.1E-01
RT + NecD vs CTRL	TC1100012525.hg.1	ENSG00000223953	C1QTNF5	C1q and TNF related 5	0.1	9.3E-01
RT + NecD vs CTRL	TC0800006680.hg.1	ENSG00000173273	TNKS	tankyrase	0.1	9.1E-01
RT + NecD vs CTRL	TC0200014990.hg.1	ENSG00000138433	CIRSR	corepressor of RBPJ and splicing regulator	0.1	9.3E-01
RT + NecD vs CTRL	TC0300013381.hg.1	ENSG00000163888	CAMK2N2	calcium/calmodulin dependent protein kinase II inh	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00008273.hg.1	ENSG00000177485	ZBTB33	zinc finger and BTB domain containing 33	0.1	8.8E-01
RT + NecD vs CTRL	TC0600008132.hg.1	ENSG00000096401	CDC5L	cell division cycle 5 like	0.1	8.9E-01
RT + NecD vs CTRL	TC1700012438.hg.1	ENSG00000213246	SUPT4H1	SPT4 homolog, DSIF elongation factor subunit	0.1	9.2E-01
RT + NecD vs CTRL	TC1700007557.hg.1	ENSG00000108691	CCL2	C-C motif chemokine ligand 2	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007464.hg.1	ENSG00000100395	L3MBTL2	L3MBTL histone methyl-lysine binding protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0200016727.hg.1	ENSG00000163166	IWS1	interacts with SUPT6H, CTD assembly factor 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0200011062.hg.1	ENSG00000156966	B3GNT7	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.1	9.4E-01
RT + NecD vs CTRL	TC1300006965.hg.1	ENSG00000120688	WBP4	WW domain binding protein 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0100010046.hg.1	ENSG00000143553	SNAPIN	SNAP associated protein	0.1	9.4E-01
RT + NecD vs CTRL	TC0900008043.hg.1	ENSG00000148120	AOPEP	aminopeptidase O (putative)	0.1	9.0E-01
RT + NecD vs CTRL	TC1200008900.hg.1	ENSG00000089248	ERP29	endoplasmic reticulum protein 29	0.1	9.7E-01
RT + NecD vs CTRL	TC0800011683.hg.1	ENSG00000156804	FBXO32	F-box protein 32	0.1	9.3E-01
RT + NecD vs CTRL	TC1700012422.hg.1	ENSG00000131095	GFAP	glial fibrillary acidic protein	0.1	9.7E-01
RT + NecD vs CTRL	TC1200008477.hg.1	ENSG00000169372	CRADD	CARD and death domain containing adaptor protein	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008794.hg.1	ENSG00000130821	SLC6A8	solute carrier family 6 member 8	0.1	9.4E-01
RT + NecD vs CTRL	TC0200010193.hg.1	ENSG00000170396	ZNF804A	zinc finger protein 804A	0.1	9.3E-01
RT + NecD vs CTRL	TC1900006688.hg.1	ENSG00000008382	MPND	MPN domain containing	0.1	9.6E-01
RT + NecD vs CTRL	TC0500008649.hg.1	ENSG00000198944	SOWAHA	sosondowah ankyrin repeat domain family member	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011315.hg.1	ENSG00000196507	TCEAL3	transcription elongation factor A like 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011363.hg.1	ENSG00000147118	ZNF182	zinc finger protein 182	0.1	9.6E-01
RT + NecD vs CTRL	TC1700006569.hg.1	ENSG00000132359	RAP1GAP2	RAP1 GTPase activating protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0500011529.hg.1	ENSG00000058729	RIOK2	RIO kinase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0500013352.hg.1	ENSG00000239642	MEIKIN	meiotic kinetochore factor	0.1	9.1E-01
RT + NecD vs CTRL	TC0800006963.hg.1	ENSG00000130227	XPO7	exportin 7	0.1	9.6E-01

RT + NecD vs CTRL	TC0100016171.hg.1	ENSG00000158887	MPZ	myelin protein zero	0.1	9.4E-01
RT + NecD vs CTRL	TC0100018437.hg.1	ENSG00000079277	MKNK1	MAPK interacting serine/threonine kinase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008600.hg.1	ENSG00000142511	GPR32	G protein-coupled receptor 32	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008765.hg.1	ENSG00000235961	PNMA6A	PNMA family member 6A	0.1	9.0E-01
RT + NecD vs CTRL	TC0100012690.hg.1	ENSG00000162413	KLHL21	kelch like family member 21	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00010678.hg.1	ENSG00000171155	C1GALT1C1	C1GALT1 specific chaperone 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0900008010.hg.1	ENSG00000158079	PTPDC1	protein tyrosine phosphatase domain containing 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1100009970.hg.1	ENSG00000110169	HPX	hemopexin	0.1	9.6E-01
RT + NecD vs CTRL	TC2200008411.hg.1	ENSG00000100325	ASCC2	activating signal cointegrator 1 complex subunit 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0400009695.hg.1	ENSG00000169026	SLC49A3	solute carrier family 49 member 3	0.1	9.3E-01
RT + NecD vs CTRL	70727v1_random0000	ENSG00000278522	POTEB3	POTE ankyrin domain family member B3	0.1	9.6E-01
RT + NecD vs CTRL	TC0900007563.hg.1	ENSG00000165091	TMC1	transmembrane channel like 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1100007964.hg.1	ENSG00000168065	SLC22A11	solute carrier family 22 member 11	0.1	9.6E-01
RT + NecD vs CTRL	TC1100011485.hg.1	ENSG00000162105	SHANK2	SH3 and multiple ankyrin repeat domains 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1300009580.hg.1	ENSG00000088386	SLC15A1	solute carrier family 15 member 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011716.hg.1	ENSG00000126243	LRFN3	leucine rich repeat and fibronectin type III domain c	0.1	9.3E-01
RT + NecD vs CTRL	TC0200013541.hg.1	ENSG00000168758	SEMA4C	semaphorin 4C	0.1	9.6E-01
RT + NecD vs CTRL	TC0500011721.hg.1	ENSG00000129625	REEP5	receptor accessory protein 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0200011379.hg.1	ENSG00000162804	SNED1	sushi, nidogen and EGF like domains 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1100011789.hg.1	ENSG00000182103	FAM181B	family with sequence similarity 181 member B	0.1	9.2E-01
RT + NecD vs CTRL	TC2000009969.hg.1	ENSG00000125900	SIRPD	signal regulatory protein delta	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011190.hg.1	ENSG00000161652	IZUMO2	IZUMO family member 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0200012933.hg.1	ENSG00000119865	CNRIP1	cannabinoid receptor interacting protein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0400012288.hg.1	ENSG00000168843	FSTL5	follistatin like 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1100012713.hg.1	ENSG00000196844	PATE2	prostate and testis expressed 2	0.1	9.0E-01
RT + NecD vs CTRL	TC0600014191.hg.1	ENSG00000203727	SAMD5	sterile alpha motif domain containing 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1900012051.hg.1	ENSG00000160471	COX6B2	cytochrome c oxidase subunit 6B2	0.1	8.9E-01
RT + NecD vs CTRL	TC1000011521.hg.1	ENSG00000095587	TLL2	tolloid like 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100015350.hg.1	ENSG00000116748	AMPD1	adenosine monophosphate deaminase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1100009228.hg.1	ENSG00000110375	UPK2	uroplakin 2	0.1	9.1E-01
RT + NecD vs CTRL	TC2100007906.hg.1	ENSG00000184724	KRTAP6-1	keratin associated protein 6-1	0.1	9.3E-01
RT + NecD vs CTRL	TC0600012061.hg.1	ENSG00000112144	CILK1	ciliogenesis associated kinase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007449.hg.1	ENSG00000142669	SH3BGRL3	SH3 domain binding glutamate rich protein like 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0700012596.hg.1	ENSG00000146842	TMEM209	transmembrane protein 209	0.1	9.2E-01
RT + NecD vs CTRL	TC1200007590.hg.1	ENSG00000167580	AQP2	aquaporin 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0500008632.hg.1	ENSG00000197375	SLC22A5	solute carrier family 22 member 5	0.1	9.2E-01

RT + NecD vs CTRL	TC1600009395.hg.1	ENSG00000185338	SOCS1	suppressor of cytokine signaling 1	0.1	9.4E-01
RT + NecD vs CTRL	TC2200007816.hg.1	ENSG00000130487	KLHDC7B	kelch domain containing 7B	0.1	8.8E-01
RT + NecD vs CTRL	TC2000009134.hg.1	ENSG00000124177	CHD6	chromodomain helicase DNA binding protein 6	0.1	9.0E-01
RT + NecD vs CTRL	TC2200007457.hg.1	ENSG00000100393	EP300	EP300 lysine acetyltransferase	0.1	9.4E-01
RT + NecD vs CTRL	TC0900011256.hg.1	ENSG00000165188	RNF183	ring finger protein 183	0.1	9.6E-01
RT + NecD vs CTRL	TC0600007627.hg.1	ENSG00000204344	WHR1	winged helix repair factor 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1700012433.hg.1	ENSG00000108511	HOXB6	homeobox B6	0.1	8.9E-01
RT + NecD vs CTRL	TC0200016330.hg.1	ENSG00000185176	AQP12B	aquaporin 12B	0.1	9.1E-01
RT + NecD vs CTRL	TC1600010363.hg.1	ENSG00000177508	IRX3	iroquois homeobox 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018105.hg.1	ENSG00000197437	OR13G1	olfactory receptor family 13 subfamily G member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0200008797.hg.1	ENSG00000198203	SULT1C2	sulfotransferase family 1C member 2	0.1	9.1E-01
RT + NecD vs CTRL	TC1100013037.hg.1	ENSG00000213465	ARL2	ARF like GTPase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0200016000.hg.1	ENSG00000135898	GPR55	G protein-coupled receptor 55	0.1	9.0E-01
RT + NecD vs CTRL	TC0900009225.hg.1	ENSG00000172889	EGFL7	EGF like domain multiple 7	0.1	9.6E-01
RT + NecD vs CTRL	TC1700009750.hg.1	ENSG00000187824	TMEM220	transmembrane protein 220	0.1	9.1E-01
RT + NecD vs CTRL	TC2100007297.hg.1	ENSG00000160202	CRYAA	crystallin alpha A	0.1	9.1E-01
RT + NecD vs CTRL	TC1900008558.hg.1	ENSG00000104973	MED25	mediator complex subunit 25	0.1	9.7E-01
RT + NecD vs CTRL	TC1600010216.hg.1	ENSG00000121270	ABCC11	ATP binding cassette subfamily C member 11	0.1	9.6E-01
RT + NecD vs CTRL	TC0600011771.hg.1	ENSG00000095970	TREM2	triggering receptor expressed on myeloid cells 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1100012134.hg.1	ENSG00000262406	MMP12	matrix metallopeptidase 12	0.1	9.5E-01
RT + NecD vs CTRL	TC1000010737.hg.1	ENSG00000072422	RHOBTB1	Rho related BTB domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0900008897.hg.1	ENSG00000148343	MIGA2	mitoguardin 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0700013603.hg.1	ENSG00000105808	RASA4	RAS p21 protein activator 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008906.hg.1	ENSG00000160472	TMEM190	transmembrane protein 190	0.1	8.9E-01
RT + NecD vs CTRL	TC0300007445.hg.1	ENSG00000164082	GRM2	glutamate metabotropic receptor 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0900008665.hg.1	ENSG00000197233	OR1J2	olfactory receptor family 1 subfamily J member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008910.hg.1	ENSG00000197483	ZNF628	zinc finger protein 628	0.1	9.0E-01
RT + NecD vs CTRL	TC1000010909.hg.1	ENSG00000042286	AIFM2	AIF family member 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0100010280.hg.1	ENSG00000162728	KCNJ9	potassium inwardly rectifying channel subfamily J m	0.1	9.2E-01
RT + NecD vs CTRL	TC0400008994.hg.1	ENSG00000189099	PRSS48	serine protease 48	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007020.hg.1	ENSG00000184908	CLCNKB	chloride voltage-gated channel Kb	0.1	9.1E-01
RT + NecD vs CTRL	TC1100007838.hg.1	ENSG00000124939	SCGB2A1	secretoglobin family 2A member 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0300013838.hg.1	ENSG00000248487	ABHD14A	abhydrolase domain containing 14A	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011473.hg.1	ENSG00000187902	SHISA7	shisa family member 7	0.1	8.9E-01
RT + NecD vs CTRL	TC0900011473.hg.1	ENSG00000119522	DENND1A	DENN domain containing 1A	0.1	9.3E-01
RT + NecD vs CTRL	TC0100013576.hg.1	ENSG00000084636	COL16A1	collagen type XVI alpha 1 chain	0.1	9.2E-01

RT + NecD vs CTRL	TC1900011996.hg.1	ENSG00000213030	CGB8	chorionic gonadotropin subunit beta 8	0.1	9.6E-01
RT + NecD vs CTRL	TC1600007499.hg.1	ENSG00000150281	CTF1	cardiotrophin 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0700009675.hg.1	ENSG00000171115	GIMAP8	GTPase, IMAP family member 8	0.1	9.3E-01
RT + NecD vs CTRL	TC0400007572.hg.1	ENSG00000090989	EXOC1	exocyst complex component 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0100018516.hg.1	ENSG00000132716	DCAF8	DDB1 and CUL4 associated factor 8	0.1	9.2E-01
RT + NecD vs CTRL	TC0900011370.hg.1	ENSG00000078725	BRINP1	BMP/retinoic acid inducible neural specific 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0500009210.hg.1	ENSG00000113263	ITK	IL2 inducible T cell kinase	0.1	9.3E-01
RT + NecD vs CTRL	TC1600011399.hg.1	ENSG00000187193	MT1X	metallothionein 1X	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010465.hg.1	ENSG00000198088	NUP62CL	nucleoporin 62 C-terminal like	0.1	9.7E-01
RT + NecD vs CTRL	TC1700008271.hg.1	ENSG00000173714	WFIKKN2	WAP, follistatin/kazal, immunoglobulin, kunitz and r	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011391.hg.1	ENSG00000170909	OSCAR	osteoclast associated Ig-like receptor	0.1	9.6E-01
RT + NecD vs CTRL	TC0500012280.hg.1	ENSG00000131504	DIAPH1	diaphanous related formin 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1100008557.hg.1	ENSG00000118369	USP35	ubiquitin specific peptidase 35	0.1	9.2E-01
RT + NecD vs CTRL	TC2200007556.hg.1	ENSG00000186732	MPPED1	metallophosphoesterase domain containing 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1700010461.hg.1	ENSG00000276085	CCL3L3	C-C motif chemokine ligand 3 like 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009104.hg.1	ENSG00000185198	PRSS57	serine protease 57	0.1	9.2E-01
RT + NecD vs CTRL	TC1900011994.hg.1	ENSG00000267631	CGB1	chorionic gonadotropin subunit beta 1	0.1	9.3E-01
RT + NecD vs CTRL	TC2100007886.hg.1	ENSG00000206107	KRTAP27-1	keratin associated protein 27-1	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011454.hg.1	ENSG00000204396	VWA7	von Willebrand factor A domain containing 7	0.1	9.3E-01
RT + NecD vs CTRL	TC0100012490.hg.1	ENSG00000228594	FNDC10	fibronectin type III domain containing 10	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008382.hg.1	ENSG00000185215	TNFAIP2	TNF alpha induced protein 2	0.1	9.2E-01
RT + NecD vs CTRL	TC1800006935.hg.1	ENSG00000154611	PSMA8	proteasome 20S subunit alpha 8	0.1	9.3E-01
RT + NecD vs CTRL	TC2000006435.hg.1	ENSG00000088782	DEFB127	defensin beta 127	0.1	9.4E-01
RT + NecD vs CTRL	TC0400010205.hg.1	ENSG00000185774	KCNIP4	potassium voltage-gated channel interacting protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0800009872.hg.1	ENSG00000173530	TNFRSF10D	TNF receptor superfamily member 10d	0.1	9.2E-01
RT + NecD vs CTRL	TC1400009386.hg.1	ENSG00000179600	GPHB5	glycoprotein hormone subunit beta 5	0.1	9.1E-01
RT + NecD vs CTRL	TC0100006501.hg.1	ENSG00000224051	CPTP	ceramide-1-phosphate transfer protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009804.hg.1	ENSG00000204279	PAGE3	PAGE family member 3	0.1	9.1E-01
RT + NecD vs CTRL	TC0300013084.hg.1	ENSG00000114248	LRRC31	leucine rich repeat containing 31	0.1	9.4E-01
RT + NecD vs CTRL	TC2100007905.hg.1	ENSG00000186930	KRTAP6-2	keratin associated protein 6-2	0.1	9.6E-01
RT + NecD vs CTRL	TC0700008849.hg.1	ENSG00000128573	FOXP2	forkhead box P2	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00009606.hg.1	ENSG00000165584	SSX3	SSX family member 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1500007545.hg.1	ENSG00000028528	SNX1	sorting nexin 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0500008278.hg.1	ENSG00000151422	FER	FER tyrosine kinase	0.1	9.2E-01
RT + NecD vs CTRL	TC1900011751.hg.1	ENSG00000159885	ZNF222	zinc finger protein 222	0.1	9.3E-01
RT + NecD vs CTRL	TC1200010761.hg.1	ENSG00000139648	KRT71	keratin 71	0.1	9.2E-01

RT + NecD vs CTRL	TC0200011103.hg.1	ENSG00000237412	PRSS56	serine protease 56	0.1	9.0E-01
RT + NecD vs CTRL	TC2200006636.hg.1	ENSG00000128191	DGCR8	DGCR8 microprocessor complex subunit	0.1	8.9E-01
RT + NecD vs CTRL	TC1000011716.hg.1	ENSG00000173915	ATP5MK	ATP synthase membrane subunit k	0.1	9.6E-01
RT + NecD vs CTRL	TC0700012728.hg.1	ENSG00000105894	PTN	pleiotrophin	0.1	8.8E-01
RT + NecD vs CTRL	TC1400007688.hg.1	ENSG00000119616	FCF1	FCF1 rRNA-processing protein	0.1	9.0E-01
RT + NecD vs CTRL	TC1100006440.hg.1	ENSG00000177963	RIC8A	RIC8 guanine nucleotide exchange factor A	0.1	9.7E-01
RT + NecD vs CTRL	TC1700008984.hg.1	ENSG00000129657	SEC14L1	SEC14 like lipid binding 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0200016499.hg.1	ENSG00000185414	MRPL30	mitochondrial ribosomal protein L30	0.1	9.7E-01
RT + NecD vs CTRL	TC0800007013.hg.1	ENSG00000147457	CHMP7	charged multivesicular body protein 7	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008838.hg.1	ENSG00000196792	STRN3	striatin 3	0.1	9.5E-01
RT + NecD vs CTRL	TC2200008744.hg.1	ENSG00000100316	RPL3	ribosomal protein L3	0.1	8.7E-01
RT + NecD vs CTRL	TC1500010890.hg.1	ENSG00000213614	HEXA	hexosaminidase subunit alpha	0.1	9.6E-01
RT + NecD vs CTRL	TC0100008132.hg.1	ENSG00000159596	TMEM69	transmembrane protein 69	0.1	9.6E-01
RT + NecD vs CTRL	TC1500010893.hg.1	ENSG00000169410	PTPN9	protein tyrosine phosphatase non-receptor type 9	0.1	9.6E-01
RT + NecD vs CTRL	TC1400009337.hg.1	ENSG00000100612	DHRS7	dehydrogenase/reductase 7	0.1	9.1E-01
RT + NecD vs CTRL	TC0500008875.hg.1	ENSG00000112852	PCDHB2	protocadherin beta 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011975.hg.1	ENSG00000062370	ZNF112	zinc finger protein 112	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00009218.hg.1	ENSG00000177189	RPS6KA3	ribosomal protein S6 kinase A3	0.1	9.1E-01
RT + NecD vs CTRL	TC0500008641.hg.1	ENSG00000113522	RAD50	RAD50 double strand break repair protein	0.1	8.9E-01
RT + NecD vs CTRL	TC0X00009101.hg.1	ENSG00000046653	GPM6B	glycoprotein M6B	0.1	9.0E-01
RT + NecD vs CTRL	TC1900011815.hg.1	ENSG00000186230	ZNF749	zinc finger protein 749	0.1	9.9E-01
RT + NecD vs CTRL	TC1000010555.hg.1	ENSG00000204172	AGAP9	ArfGAP with GTPase domain, ankyrin repeat and PH	0.1	9.0E-01
RT + NecD vs CTRL	TC1100008792.hg.1	ENSG00000042429	MED17	mediator complex subunit 17	0.1	9.3E-01
RT + NecD vs CTRL	TC0100008559.hg.1	ENSG00000132855	ANGPTL3	angiopoietin like 3	0.1	9.0E-01
RT + NecD vs CTRL	TC0700009394.hg.1	ENSG00000006530	AGK	acylglycerol kinase	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010577.hg.1	ENSG00000114948	ADAM23	ADAM metallopeptidase domain 23	0.1	9.5E-01
RT + NecD vs CTRL	TC1100008469.hg.1	ENSG00000149257	SERPINH1	serpin family H member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1600011360.hg.1	ENSG00000103528	SYT17	synaptotagmin 17	0.1	9.6E-01
RT + NecD vs CTRL	TC1500007939.hg.1	ENSG00000140382	HMG20A	high mobility group 20A	0.1	9.6E-01
RT + NecD vs CTRL	TC0300008824.hg.1	ENSG00000017260	ATP2C1	ATPase secretory pathway Ca2+ transporting 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1900012050.hg.1	ENSG00000105063	PPP6R1	protein phosphatase 6 regulatory subunit 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011312.hg.1	ENSG00000213020	ZNF611	zinc finger protein 611	0.1	8.6E-01
RT + NecD vs CTRL	TC0900009209.hg.1	ENSG00000165688	PMPCA	peptidase, mitochondrial processing subunit alpha	0.1	9.4E-01
RT + NecD vs CTRL	TC0100007980.hg.1	ENSG00000171793	CTPS1	CTP synthase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00006623.hg.1	ENSG00000101911	PRPS2	phosphoribosyl pyrophosphate synthetase 2	0.1	9.2E-01
RT + NecD vs CTRL	TC1200011891.hg.1	ENSG00000139436	GIT2	GIT ArfGAP 2	0.1	9.5E-01

RT + NecD vs CTRL	TC1200012281.hg.1	ENSG00000111361	EIF2B1	eukaryotic translation initiation factor 2B subunit al	0.1	9.1E-01
RT + NecD vs CTRL	TC1100010491.hg.1	ENSG00000110429	FBXO3	F-box protein 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1900008059.hg.1	ENSG00000196235	SUPT5H	SPT5 homolog, DSIF elongation factor subunit	0.1	9.4E-01
RT + NecD vs CTRL	TC0500013109.hg.1	ENSG00000196670	ZFP62	ZFP62 zinc finger protein	0.1	8.9E-01
RT + NecD vs CTRL	TC2200007464.hg.1	ENSG00000100395	L3MBTL2	L3MBTL histone methyl-lysine binding protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010911.hg.1	ENSG00000152049	KCNE4	potassium voltage-gated channel subfamily E regula	0.1	9.8E-01
RT + NecD vs CTRL	TC1200009071.hg.1	ENSG00000089220	PEBP1	phosphatidylethanolamine binding protein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1100012992.hg.1	ENSG00000149084	HSD17B12	hydroxysteroid 17-beta dehydrogenase 12	0.1	9.4E-01
RT + NecD vs CTRL	TC1900007839.hg.1	ENSG00000089327	FXYD5	FXYD domain containing ion transport regulator 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011542.hg.1	ENSG00000198300	PEG3	paternally expressed 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1800006675.hg.1	ENSG00000154856	APCDD1	APC down-regulated 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100017145.hg.1	ENSG00000076356	PLXNA2	plexin A2	0.1	9.8E-01
RT + NecD vs CTRL	TC0Y00007117.hg.1	ENSG00000129873	CDY2B	chromodomain Y-linked 2B	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00009969.hg.1	ENSG00000120498	TEX11	testis expressed 11	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008053.hg.1	ENSG00000179134	SAMD4B	sterile alpha motif domain containing 4B	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00009877.hg.1	ENSG00000184675	AMER1	APC membrane recruitment protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC2000006520.hg.1	ENSG00000088881	EBF4	EBF family member 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1800008402.hg.1	ENSG00000141437	SLC25A52	solute carrier family 25 member 52	0.1	9.2E-01
RT + NecD vs CTRL	TC0400007777.hg.1	ENSG00000171209	CSN3	casein kappa	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009581.hg.1	ENSG00000126767	ELK1	ETS transcription factor ELK1	0.1	9.3E-01
RT + NecD vs CTRL	TC0400008609.hg.1	ENSG00000138688	BLTP1	bridge-like lipid transfer protein family member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0500008175.hg.1	ENSG00000174136	RGMB	repulsive guidance molecule BMP co-receptor b	0.1	9.8E-01
RT + NecD vs CTRL	TC2000009751.hg.1	ENSG00000130701	RBBP8NL	RBBP8 N-terminal like	0.1	9.7E-01
RT + NecD vs CTRL	TC1500007318.hg.1	ENSG00000151575	TEX9	testis expressed 9	0.1	9.8E-01
RT + NecD vs CTRL	TC0900012119.hg.1	ENSG00000213930	GALT	galactose-1-phosphate uridylyltransferase	0.1	9.2E-01
RT + NecD vs CTRL	TC0400006578.hg.1	ENSG00000087266	SH3BP2	SH3 domain binding protein 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0200008462.hg.1	ENSG00000155066	PROM2	prominin 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1200009734.hg.1	ENSG00000139190	VAMP1	vesicle associated membrane protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600007990.hg.1	ENSG00000159579	RSPRY1	ring finger and SPRY domain containing 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1800007610.hg.1	ENSG00000206052	DOK6	docking protein 6	0.1	9.6E-01
RT + NecD vs CTRL	TC0100015901.hg.1	ENSG00000163263	CFAP141	cilia and flagella associated protein 141	0.1	9.6E-01
RT + NecD vs CTRL	TC1900012019.hg.1	ENSG00000198093	ZNF649	zinc finger protein 649	0.1	9.3E-01
RT + NecD vs CTRL	TC0500011775.hg.1	ENSG00000092421	SEMA6A	semaphorin 6A	0.1	9.7E-01
RT + NecD vs CTRL	TC0400010892.hg.1	ENSG00000109163	GNRHR	gonadotropin releasing hormone receptor	0.1	9.1E-01
RT + NecD vs CTRL	TC0200007486.hg.1	ENSG00000068724	TTC7A	tetratricopeptide repeat domain 7A	0.1	9.6E-01
RT + NecD vs CTRL	TC0500011163.hg.1	ENSG00000113163	CERT1	ceramide transporter 1	0.1	9.2E-01

RT + NecD vs CTRL	TC0600010305.hg.1	ENSG00000185127	C6orf120	chromosome 6 open reading frame 120	0.1	9.3E-01
RT + NecD vs CTRL	TC0700013619.hg.1	ENSG00000106344	RBM28	RNA binding motif protein 28	0.1	9.5E-01
RT + NecD vs CTRL	TC1700007097.hg.1	ENSG00000141034	GID4	GID complex subunit 4 homolog	0.1	9.6E-01
RT + NecD vs CTRL	TC0900011597.hg.1	ENSG00000095370	SH2D3C	SH2 domain containing 3C	0.1	9.2E-01
RT + NecD vs CTRL	TC1100009813.hg.1	ENSG00000129757	CDKN1C	cyclin dependent kinase inhibitor 1C	0.1	9.3E-01
RT + NecD vs CTRL	TC1900011904.hg.1	ENSG00000130307	USHBP1	USH1 protein network component harmonin binding	0.1	9.1E-01
RT + NecD vs CTRL	TC1200007853.hg.1	ENSG00000166856	ACKR5	atypical chemokine receptor 5	0.1	9.6E-01
RT + NecD vs CTRL	TC0100013000.hg.1	ENSG00000132906	CASP9	caspase 9	0.1	9.5E-01
RT + NecD vs CTRL	TC1700011749.hg.1	ENSG00000177885	GRB2	growth factor receptor bound protein 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0900008741.hg.1	ENSG00000136918	WDR38	WD repeat domain 38	0.1	9.5E-01
RT + NecD vs CTRL	TC0Y00007160.hg.1	ENSG00000012817	KDM5D	lysine demethylase 5D	0.1	9.3E-01
RT + NecD vs CTRL	TC1400008478.hg.1	ENSG00000179364	PACS2	phosphofurin acidic cluster sorting protein 2	0.1	9.6E-01
RT + NecD vs CTRL	TC2000006694.hg.1	ENSG00000149346	SLX4IP	SLX4 interacting protein	0.1	9.3E-01
RT + NecD vs CTRL	TC2000008030.hg.1	ENSG00000060491	OGFR	opioid growth factor receptor	0.1	9.3E-01
RT + NecD vs CTRL	TC0100011242.hg.1	ENSG00000163444	TMEM183A	transmembrane protein 183A	0.1	9.6E-01
RT + NecD vs CTRL	TC0800010746.hg.1	ENSG00000147596	PRDM14	PR/SET domain 14	0.1	9.3E-01
RT + NecD vs CTRL	TC0800011170.hg.1	ENSG00000156466	GDF6	growth differentiation factor 6	0.1	9.6E-01
RT + NecD vs CTRL	TC1200009742.hg.1	ENSG00000111642	CHD4	chromodomain helicase DNA binding protein 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1100009449.hg.1	ENSG00000150455	TIRAP	TIR domain containing adaptor protein	0.1	8.8E-01
RT + NecD vs CTRL	TC0900012195.hg.1	ENSG00000184925	LCN12	lipocalin 12	0.1	9.6E-01
RT + NecD vs CTRL	TC1900007950.hg.1	ENSG00000189042	ZNF567	zinc finger protein 567	0.1	9.9E-01
RT + NecD vs CTRL	TC0200013524.hg.1	ENSG00000163121	NEURL3	neuralized E3 ubiquitin protein ligase 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0900009273.hg.1	ENSG00000233198	RNF224	ring finger protein 224	0.1	8.9E-01
RT + NecD vs CTRL	TC1000008447.hg.1	ENSG00000107854	TNKS2	tankyrase 2	0.1	9.0E-01
RT + NecD vs CTRL	TC2200008864.hg.1	ENSG00000100197	CYP2D6	cytochrome P450 family 2 subfamily D member 6 (g	0.1	9.5E-01
RT + NecD vs CTRL	TC0300009869.hg.1	ENSG00000253548	PYDC2	pyrin domain containing 2	0.1	9.1E-01
RT + NecD vs CTRL	TC2000006829.hg.1	ENSG00000132664	POLR3F	RNA polymerase III subunit F	0.1	9.1E-01
RT + NecD vs CTRL	TC0300009632.hg.1	ENSG00000181449	SOX2	SRY-box transcription factor 2	0.1	7.9E-01
RT + NecD vs CTRL	TC0X00008940.hg.1	ENSG00000101825	MXRA5	matrix remodeling associated 5	0.1	9.3E-01
RT + NecD vs CTRL	TC0700010472.hg.1	ENSG00000164548	TRA2A	transformer 2 alpha homolog	0.1	9.2E-01
RT + NecD vs CTRL	TC0100013129.hg.1	ENSG00000162482	AKR7A3	aldo-keto reductase family 7 member A3	0.1	8.8E-01
RT + NecD vs CTRL	TC1000012496.hg.1	ENSG00000214435	AS3MT	arsenite methyltransferase	0.1	9.1E-01
RT + NecD vs CTRL	TC0600008122.hg.1	ENSG00000137225	CAPN11	calpain 11	0.1	9.8E-01
RT + NecD vs CTRL	TC0500011478.hg.1	ENSG00000185261	KIAA0825	KIAA0825	0.1	9.4E-01
RT + NecD vs CTRL	TC1900011854.hg.1	ENSG00000066044	ELAVL1	ELAV like RNA binding protein 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0700013609.hg.1	ENSG00000105967	TFEC	transcription factor EC	0.1	9.6E-01

RT + NecD vs CTRL	TC1100009990.hg.1	ENSG00000184933	OR6A2	olfactory receptor family 6 subfamily A member 2	0.1	9.0E-01
RT + NecD vs CTRL	TC1200011971.hg.1	ENSG00000089009	RPL6	ribosomal protein L6	0.1	8.9E-01
RT + NecD vs CTRL	TC1900011941.hg.1	ENSG00000104824	HNRNPL	heterogeneous nuclear ribonucleoprotein L	0.1	9.1E-01
RT + NecD vs CTRL	TC0600011438.hg.1	ENSG00000227507	LTB	lymphotoxin beta	0.1	9.3E-01
RT + NecD vs CTRL	TC0500011434.hg.1	ENSG00000176055	MBLAC2	metallo-beta-lactamase domain containing 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0900010922.hg.1	ENSG00000081386	ZNF510	zinc finger protein 510	0.1	9.7E-01
RT + NecD vs CTRL	TC2000009014.hg.1	ENSG00000101079	NDRG3	NDRG family member 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1700008250.hg.1	ENSG00000015532	XYLT2	xylosyltransferase 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1500007097.hg.1	ENSG00000166710	B2M	beta-2-microglobulin	0.1	8.9E-01
RT + NecD vs CTRL	Unmapped00000822.h	NA	DUX3	double homeobox 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1000009170.hg.1	ENSG00000188620	HMX3	H6 family homeobox 3	0.1	9.0E-01
RT + NecD vs CTRL	TC1100009384.hg.1	ENSG00000197849	OR8G1	olfactory receptor family 8 subfamily G member 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0600007416.hg.1	ENSG00000189298	ZKSCAN3	zinc finger with KRAB and SCAN domains 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0800009326.hg.1	ENSG00000180190	TDRP	testis development related protein	0.1	9.5E-01
RT + NecD vs CTRL	TC1600011416.hg.1	ENSG00000167264	DUS2	dihydrouridine synthase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC2000006818.hg.1	ENSG00000232838	PET117	PET117 cytochrome c oxidase chaperone	0.1	9.1E-01
RT + NecD vs CTRL	TC0300006658.hg.1	ENSG00000163520	FBLN2	fibulin 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0900009461.hg.1	ENSG00000107020	PLGRKT	plasminogen receptor with a C-terminal lysine	0.1	9.3E-01
RT + NecD vs CTRL	TC0900011854.hg.1	ENSG00000187616	MYMK	myomaker, myoblast fusion factor	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009425.hg.1	ENSG00000125651	GTF2F1	general transcription factor IIF subunit 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1300007549.hg.1	ENSG00000102805	CLN5	CLN5 lysosomal BMP synthase	0.1	9.5E-01
RT + NecD vs CTRL	TC0100009480.hg.1	ENSG00000163349	HIPK1	homeodomain interacting protein kinase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1500007532.hg.1	ENSG00000197361	FBXL22	F-box and leucine rich repeat protein 22	0.1	8.7E-01
RT + NecD vs CTRL	TC0100006696.hg.1	ENSG00000204859	ZBTB48	zinc finger and BTB domain containing 48	0.1	9.2E-01
RT + NecD vs CTRL	TC1100011652.hg.1	ENSG00000158555	GDPD5	glycerophosphodiester phosphodiesterase domain	0.1	8.9E-01
RT + NecD vs CTRL	TC0700013623.hg.1	ENSG00000135253	KCP	kielin cysteine rich BMP regulator	0.1	9.2E-01
RT + NecD vs CTRL	TC1900011331.hg.1	ENSG00000197497	ZNF665	zinc finger protein 665	0.1	9.7E-01
RT + NecD vs CTRL	TC2000009970.hg.1	ENSG00000101307	SIRPB1	signal regulatory protein beta 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1600007440.hg.1	ENSG00000149925	ALDOA	aldolase, fructose-bisphosphate A	0.1	9.4E-01
RT + NecD vs CTRL	TC1100007762.hg.1	ENSG00000149507	OOSP2	oocyte secreted protein 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0200011467.hg.1	ENSG00000151353	TMEM18	transmembrane protein 18	0.1	9.3E-01
RT + NecD vs CTRL	TC0200016408.hg.1	ENSG00000170745	KCNS3	potassium voltage-gated channel modifier subfamil	0.1	9.3E-01
RT + NecD vs CTRL	TC0300006555.hg.1	ENSG00000156983	BRPF1	bromodomain and PHD finger containing 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1000011017.hg.1	ENSG00000156042	CFAP70	cilia and flagella associated protein 70	0.1	9.4E-01
RT + NecD vs CTRL	TC0200014809.hg.1	ENSG00000115339	GALNT3	polypeptide N-acetylgalactosaminyltransferase 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011350.hg.1	ENSG00000132746	ALDH3B2	aldehyde dehydrogenase 3 family member B2	0.1	9.3E-01

RT + NecD vs CTRL	TC1100006656.hg.1	ENSG00000181963	OR52K2	olfactory receptor family 52 subfamily K member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011398.hg.1	ENSG00000172938	MRGPRD	MAS related GPR family member D	0.1	9.6E-01
RT + NecD vs CTRL	TC1100012671.hg.1	ENSG00000197125	OR8B8	olfactory receptor family 8 subfamily B member 8	0.1	9.6E-01
RT + NecD vs CTRL	TC0100012734.hg.1	ENSG00000049249	TNFRSF9	TNF receptor superfamily member 9	0.1	9.6E-01
RT + NecD vs CTRL	TC1500006956.hg.1	ENSG00000140320	BAHD1	bromo adjacent homology domain containing 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0100016076.hg.1	ENSG00000196171	OR6K2	olfactory receptor family 6 subfamily K member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007992.hg.1	ENSG00000168061	SAC3D1	SAC3 domain containing 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1100007776.hg.1	ENSG00000166959	MS4A8	membrane spanning 4-domains A8	0.1	9.7E-01
RT + NecD vs CTRL	TC0300011802.hg.1	ENSG00000183185	GABRR3	gamma-aminobutyric acid type A receptor subunit r	0.1	9.3E-01
RT + NecD vs CTRL	TC1100009918.hg.1	ENSG00000223609	HBD	hemoglobin subunit delta	0.1	9.7E-01
RT + NecD vs CTRL	TC1700006523.hg.1	ENSG00000167711	SERPINF2	serpin family F member 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010976.hg.1	ENSG00000134595	SOX3	SRY-box transcription factor 3	0.1	9.7E-01
RT + NecD vs CTRL	TC2000007091.hg.1	ENSG00000101306	MYLK2	myosin light chain kinase 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1200012228.hg.1	ENSG00000204671	IL31	interleukin 31	0.1	9.1E-01
RT + NecD vs CTRL	TC0300007065.hg.1	ENSG00000008226	DLEC1	DLEC1 cilia and flagella associated protein	0.1	9.5E-01
RT + NecD vs CTRL	TC0400011882.hg.1	ENSG00000254535	PABPC4L	poly(A) binding protein cytoplasmic 4 like	0.1	9.5E-01
RT + NecD vs CTRL	TC1100010928.hg.1	ENSG00000197887	OR1S2	olfactory receptor family 1 subfamily S member 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008906.hg.1	ENSG00000160472	TMEM190	transmembrane protein 190	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00011288.hg.1	ENSG00000215269	GAGE12I	G antigen 12I	0.1	9.2E-01
RT + NecD vs CTRL	TC0900009860.hg.1	ENSG00000165272	AQP3	aquaporin 3 (Gill blood group)	0.1	9.2E-01
RT + NecD vs CTRL	TC0100016145.hg.1	ENSG00000122223	CD244	CD244 molecule	0.1	9.6E-01
RT + NecD vs CTRL	TC1600007997.hg.1	ENSG00000102962	CCL22	C-C motif chemokine ligand 22	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008134.hg.1	ENSG00000125878	TCF15	transcription factor 15	0.1	9.5E-01
RT + NecD vs CTRL	TC0700013590.hg.1	ENSG00000106246	PTCD1	pentatricopeptide repeat domain 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0400011738.hg.1	ENSG00000186867	QRFPR	pyroglutamylated RFamide peptide receptor	0.1	9.6E-01
RT + NecD vs CTRL	TC1600011415.hg.1	ENSG00000188038	NRN1L	neuritin 1 like	0.1	9.5E-01
RT + NecD vs CTRL	TC1700006665.hg.1	ENSG00000180787	ZFP3	ZFP3 zinc finger protein	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010726.hg.1	ENSG00000163449	TMEM169	transmembrane protein 169	0.1	9.6E-01
RT + NecD vs CTRL	TC1200009972.hg.1	ENSG00000183150	GPR19	G protein-coupled receptor 19	0.1	9.6E-01
RT + NecD vs CTRL	TC1000008715.hg.1	ENSG00000119915	ELOVL3	ELOVL fatty acid elongase 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1500009926.hg.1	ENSG00000166173	LARP6	La ribonucleoprotein 6, translational regulator	0.1	9.2E-01
RT + NecD vs CTRL	TC0200011688.hg.1	ENSG00000151694	ADAM17	ADAM metallopeptidase domain 17	0.1	8.9E-01
RT + NecD vs CTRL	TC0500008917.hg.1	ENSG00000081791	DELE1	DAP3 binding cell death enhancer 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1100007611.hg.1	ENSG00000279395	OR5L1	olfactory receptor family 5 subfamily L member 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0700006781.hg.1	ENSG00000136261	BZW2	basic leucine zipper and W2 domains 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0700010945.hg.1	ENSG00000136274	NACAD	NAC alpha domain containing	0.1	9.8E-01

RT + NecD vs CTRL	TC0600012731.hg.1	ENSG00000057663	ATG5	autophagy related 5	0.1	9.1E-01
RT + NecD vs CTRL	TC1200008843.hg.1	ENSG00000204856	FAM216A	family with sequence similarity 216 member A	0.1	9.5E-01
RT + NecD vs CTRL	TC1600006628.hg.1	ENSG00000167977	KCTD5	potassium channel tetramerization domain contain	0.1	9.5E-01
RT + NecD vs CTRL	TC0600011714.hg.1	ENSG00000183826	BTBD9	BTB domain containing 9	0.1	9.4E-01
RT + NecD vs CTRL	TC0100013756.hg.1	ENSG00000196449	YRDC	yrdC N6-threonylcarbamoyltransferase domain con	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00010734.hg.1	ENSG00000009694	TENM1	teneurin transmembrane protein 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0200016682.hg.1	ENSG00000221823	PPP3R1	protein phosphatase 3 regulatory subunit B, alpha	0.1	9.1E-01
RT + NecD vs CTRL	TC0X00008316.hg.1	ENSG00000125675	GRIA3	glutamate ionotropic receptor AMPA type subunit 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0400010939.hg.1	ENSG00000271271	UGT2A2	UDP glucuronosyltransferase family 2 member A2	0.1	9.8E-01
RT + NecD vs CTRL	TC0500009181.hg.1	ENSG00000155508	CNOT8	CCR4-NOT transcription complex subunit 8	0.1	9.5E-01
RT + NecD vs CTRL	TC1500008706.hg.1	ENSG00000275835	TUBGCP5	tubulin gamma complex component 5	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008298.hg.1	ENSG00000182890	GLUD2	glutamate dehydrogenase 2	0.1	9.1E-01
RT + NecD vs CTRL	TC0100007858.hg.1	ENSG00000183520	UTP11	UTP11 small subunit processome component	0.1	9.2E-01
RT + NecD vs CTRL	TC0300012048.hg.1	ENSG00000181722	ZBTB20	zinc finger and BTB domain containing 20	0.1	9.9E-01
RT + NecD vs CTRL	TC1400007975.hg.1	ENSG00000133943	DGLUCY	D-glutamate cyclase	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011767.hg.1	ENSG00000189114	BLOC1S3	biogenesis of lysosomal organelles complex 1 subu	0.1	9.3E-01
RT + NecD vs CTRL	TC0200013603.hg.1	ENSG00000158411	MITD1	microtubule interacting and trafficking domain cont	0.1	9.1E-01
RT + NecD vs CTRL	TC1100009997.hg.1	ENSG00000149050	ZNF214	zinc finger protein 214	0.1	9.4E-01
RT + NecD vs CTRL	TC0500013088.hg.1	ENSG00000050748	MAPK9	mitogen-activated protein kinase 9	0.1	8.9E-01
RT + NecD vs CTRL	TC0400011756.hg.1	ENSG00000138684	IL21	interleukin 21	0.1	9.0E-01
RT + NecD vs CTRL	TC0X00006658.hg.1	ENSG00000046651	OFD1	OFD1 centriole and centriolar satellite protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0600014202.hg.1	ENSG00000213066	CEP43	centrosomal protein 43	0.1	9.1E-01
RT + NecD vs CTRL	TC0200007052.hg.1	ENSG00000138080	EMILIN1	elastin microfibril interfacer 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0700009277.hg.1	ENSG00000181072	CHRM2	cholinergic receptor muscarinic 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0100013073.hg.1	ENSG00000117118	SDHB	succinate dehydrogenase complex iron sulfur subur	0.1	9.7E-01
RT + NecD vs CTRL	TC2100008465.hg.1	ENSG00000160294	MCM3AP	minichromosome maintenance complex componer	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00010172.hg.1	ENSG00000198157	HMGN5	high mobility group nucleosome binding domain 5	0.1	9.2E-01
RT + NecD vs CTRL	TC1800006635.hg.1	ENSG00000128791	TWSG1	twisted gastrulation BMP signaling modulator 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0700006931.hg.1	ENSG00000188732	FAM221A	family with sequence similarity 221 member A	0.1	9.0E-01
RT + NecD vs CTRL	TC1700007985.hg.1	ENSG00000168591	TMUB2	transmembrane and ubiquitin like domain containin	0.1	9.7E-01
RT + NecD vs CTRL	TC1000008399.hg.1	ENSG00000204010	IFIT1B	interferon induced protein with tetratricopeptide rep	0.1	9.3E-01
RT + NecD vs CTRL	TC1200010481.hg.1	ENSG00000151239	TWF1	twinfilin actin binding protein 1	0.1	8.8E-01
RT + NecD vs CTRL	TC1100008082.hg.1	ENSG00000174576	NPAS4	neuronal PAS domain protein 4	0.1	8.9E-01
RT + NecD vs CTRL	TC0500009215.hg.1	ENSG00000172548	NIPAL4	NIPA like domain containing 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0700009398.hg.1	ENSG00000127362	TAS2R3	taste 2 receptor member 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1200008295.hg.1	ENSG00000165899	OTOGL	otogelin like	0.1	9.6E-01

RT + NecD vs CTRL	TC1100007899.hg.1	ENSG00000133321	PLAAT4	phospholipase A and acyltransferase 4	0.1	9.3E-01
RT + NecD vs CTRL	TC0100010341.hg.1	ENSG00000158869	FCER1G	Fc epsilon receptor Ig	0.1	9.3E-01
RT + NecD vs CTRL	TC1900008279.hg.1	ENSG00000069399	BCL3	BCL3 transcription coactivator	0.1	9.5E-01
RT + NecD vs CTRL	TC0400011234.hg.1	ENSG00000109339	MAPK10	mitogen-activated protein kinase 10	0.1	9.7E-01
RT + NecD vs CTRL	TC1300008511.hg.1	ENSG00000102781	KATNAL1	katanin catalytic subunit A1 like 1	0.1	8.9E-01
RT + NecD vs CTRL	TC2000009909.hg.1	ENSG00000125970	RALY	RALY heterogeneous nuclear ribonucleoprotein	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008254.hg.1	ENSG00000263002	ZNF234	zinc finger protein 234	0.1	9.8E-01
RT + NecD vs CTRL	TC1900009859.hg.1	ENSG00000141867	BRD4	bromodomain containing 4	0.1	9.0E-01
RT + NecD vs CTRL	TC0X00009441.hg.1	ENSG00000180182	MED14	mediator complex subunit 14	0.1	9.5E-01
RT + NecD vs CTRL	TC0700008625.hg.1	ENSG00000128563	PRKRIP1	PRKR interacting protein 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0700008265.hg.1	ENSG00000008277	ADAM22	ADAM metallopeptidase domain 22	0.1	9.3E-01
RT + NecD vs CTRL	TC0500008845.hg.1	ENSG00000185129	PURA	purine rich element binding protein A	0.1	9.1E-01
RT + NecD vs CTRL	TC1500009204.hg.1	ENSG00000159459	UBR1	ubiquitin protein ligase E3 component n-recognin 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1600009105.hg.1	ENSG00000167972	ABCA3	ATP binding cassette subfamily A member 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0700012970.hg.1	ENSG00000197362	ZNF786	zinc finger protein 786	0.1	9.1E-01
RT + NecD vs CTRL	TC0600014294.hg.1	ENSG00000171467	ZNF318	zinc finger protein 318	0.1	9.2E-01
RT + NecD vs CTRL	TC0100013651.hg.1	ENSG00000134686	PHC2	polyhomeotic homolog 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1900007108.hg.1	ENSG00000179218	CALR	calreticulin	0.1	8.7E-01
RT + NecD vs CTRL	TC0500008794.hg.1	ENSG00000044115	CTNNA1	catenin alpha 1	0.1	8.5E-01
RT + NecD vs CTRL	TC0900009776.hg.1	ENSG00000120162	MOB3B	MOB kinase activator 3B	0.1	9.3E-01
RT + NecD vs CTRL	TC0200007976.hg.1	ENSG00000116039	ATP6V1B1	ATPase H+ transporting V1 subunit B1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100015082.hg.1	ENSG00000117543	DPH5	diphthamide biosynthesis 5	0.1	9.3E-01
RT + NecD vs CTRL	TC0200013750.hg.1	ENSG00000115641	FHL2	four and a half LIM domains 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0200012374.hg.1	ENSG00000171126	KCNG3	potassium voltage-gated channel modifier subfamil	0.1	9.6E-01
RT + NecD vs CTRL	TC1600006561.hg.1	ENSG00000138834	MAPK8IP3	mitogen-activated protein kinase 8 interacting prote	0.1	9.3E-01
RT + NecD vs CTRL	TC0500009749.hg.1	ENSG00000168903	BTNL3	butyrophilin like 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1900007891.hg.1	ENSG00000126264	HCST	hematopoietic cell signal transducer	0.1	9.7E-01
RT + NecD vs CTRL	TC0100009354.hg.1	ENSG00000174151	CYB561D1	cytochrome b561 family member D1	0.1	9.7E-01
RT + NecD vs CTRL	TC0500007933.hg.1	ENSG00000131730	CKMT2	creatine kinase, mitochondrial 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1600010855.hg.1	ENSG00000090863	GLG1	golgi glycoprotein 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1200007866.hg.1	ENSG00000182199	SHMT2	serine hydroxymethyltransferase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1000009095.hg.1	ENSG00000107651	SEC23IP	SEC23 interacting protein	0.1	8.9E-01
RT + NecD vs CTRL	TC0200008507.hg.1	ENSG00000196843	ARID5A	AT-rich interaction domain 5A	0.1	9.8E-01
RT + NecD vs CTRL	TC2000010025.hg.1	ENSG00000244687	UBE2V1	ubiquitin conjugating enzyme E2 V1	0.1	8.7E-01
RT + NecD vs CTRL	TC2000008690.hg.1	ENSG00000149435	GGTLC1	gamma-glutamyltransferase light chain 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0100012732.hg.1	ENSG00000049247	UTS2	urotensin 2	0.1	9.3E-01

RT + NecD vs CTRL	TC1700010800.hg.1	ENSG00000161647	MPP3	MAGUK p55 scaffold protein 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007538.hg.1	ENSG00000117751	PPP1R8	protein phosphatase 1 regulatory subunit 8	0.1	9.2E-01
RT + NecD vs CTRL	TC1500010749.hg.1	ENSG00000157470	FAM81A	family with sequence similarity 81 member A	0.1	9.7E-01
RT + NecD vs CTRL	TC1600006653.hg.1	ENSG00000131652	THOC6	THO complex subunit 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0200009978.hg.1	ENSG00000152256	PDK1	pyruvate dehydrogenase kinase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC2000006802.hg.1	ENSG00000125888	BANF2	BANF family member 2	0.1	9.2E-01
RT + NecD vs CTRL	TC1900009266.hg.1	ENSG00000175691	ZNF77	zinc finger protein 77	0.1	9.3E-01
RT + NecD vs CTRL	TC0100012307.hg.1	ENSG00000197617	VN1R5	vomeronasal 1 receptor 5 (gene/pseudogene)	0.1	9.3E-01
RT + NecD vs CTRL	TC0700011166.hg.1	ENSG00000106153	CHCHD2	coiled-coil-helix-coiled-coil-helix domain containing	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011903.hg.1	ENSG00000180992	MRPL14	mitochondrial ribosomal protein L14	0.1	9.5E-01
RT + NecD vs CTRL	TC0600008262.hg.1	ENSG00000096092	TMEM14A	transmembrane protein 14A	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009062.hg.1	ENSG00000130726	TRIM28	tripartite motif containing 28	0.1	9.7E-01
RT + NecD vs CTRL	TC0200008724.hg.1	ENSG00000135972	MRPS9	mitochondrial ribosomal protein S9	0.1	9.5E-01
RT + NecD vs CTRL	TC0900011612.hg.1	ENSG00000136908	DPM2	dolichyl-phosphate mannosyltransferase subunit 2,	0.1	9.9E-01
RT + NecD vs CTRL	TC1900012011.hg.1	ENSG00000129455	KLK8	kallikrein related peptidase 8	0.1	9.4E-01
RT + NecD vs CTRL	TC0700007149.hg.1	ENSG00000164619	BMPER	BMP binding endothelial regulator	0.1	9.2E-01
RT + NecD vs CTRL	TC1700011967.hg.1	ENSG00000141543	EIF4A3	eukaryotic translation initiation factor 4A3	0.1	9.3E-01
RT + NecD vs CTRL	TC1100009679.hg.1	ENSG00000185522	LMNTD2	lamin tail domain containing 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0600009479.hg.1	ENSG00000146383	TAAR6	trace amine associated receptor 6	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012419.hg.1	ENSG00000091947	TMEM101	transmembrane protein 101	0.1	9.8E-01
RT + NecD vs CTRL	TC0600007629.hg.1	ENSG00000231852	CYP21A2	cytochrome P450 family 21 subfamily A member 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1000008908.hg.1	ENSG00000108061	SHOC2	SHOC2 leucine rich repeat scaffold protein	0.1	8.8E-01
RT + NecD vs CTRL	TC1900011891.hg.1	ENSG00000095066	HOOK2	hook microtubule tethering protein 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1100006576.hg.1	ENSG00000110651	CD81	CD81 molecule	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00007602.hg.1	ENSG00000184388	PABPC1L2B	poly(A) binding protein cytoplasmic 1 like 2B	0.1	9.6E-01
RT + NecD vs CTRL	TC1200007418.hg.1	ENSG00000177119	ANO6	anoctamin 6	0.1	9.3E-01
RT + NecD vs CTRL	TC1100006509.hg.1	ENSG00000117983	MUC5B	mucin 5B, oligomeric mucus/gel-forming	0.1	9.3E-01
RT + NecD vs CTRL	TC1000007543.hg.1	ENSG00000266524	GDF10	growth differentiation factor 10	0.1	9.3E-01
RT + NecD vs CTRL	TC0600012702.hg.1	ENSG00000085382	HACE1	HECT domain and ankyrin repeat containing E3 ubiq	0.1	9.6E-01
RT + NecD vs CTRL	TC0600009206.hg.1	ENSG00000277443	MARCKS	myristoylated alanine rich protein kinase C substrat	0.1	9.7E-01
RT + NecD vs CTRL	TC0600009262.hg.1	ENSG00000196376	SLC35F1	solute carrier family 35 member F1	0.1	9.3E-01
RT + NecD vs CTRL	TC1500008955.hg.1	ENSG00000248905	FMN1	formin 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1100011155.hg.1	ENSG00000149743	TRPT1	tRNA phosphotransferase 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0100009799.hg.1	ENSG00000121634	GJA8	gap junction protein alpha 8	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007301.hg.1	ENSG00000135362	PRR5L	proline rich 5 like	0.1	9.7E-01
RT + NecD vs CTRL	TC0300006513.hg.1	ENSG00000196277	GRM7	glutamate metabotropic receptor 7	0.1	9.2E-01

RT + NecD vs CTRL	TC1200010614.hg.1	ENSG00000139549	DHH	desert hedgehog signaling molecule	0.1	9.5E-01
RT + NecD vs CTRL	TC1900006466.hg.1	ENSG00000099804	CDC34	cell division cycle 34, ubiquitin conjugating enzyme	0.1	9.7E-01
RT + NecD vs CTRL	TC1200006438.hg.1	ENSG00000120645	IQSEC3	IQ motif and Sec7 domain ArfGEF 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0100011203.hg.1	ENSG00000176393	RNPEP	arginyl aminopeptidase	0.1	9.7E-01
RT + NecD vs CTRL	TC1500010390.hg.1	ENSG00000140519	RHCG	Rh family C glycoprotein	0.1	8.9E-01
RT + NecD vs CTRL	TC0100015336.hg.1	ENSG00000188761	BCL2L15	BCL2 like 15	0.1	9.2E-01
RT + NecD vs CTRL	TC1100007941.hg.1	ENSG00000173486	FKBP2	FKBP prolyl isomerase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0200010112.hg.1	ENSG00000155636	RBM45	RNA binding motif protein 45	0.1	9.3E-01
RT + NecD vs CTRL	TC0300014053.hg.1	ENSG00000051382	PIK3CB	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	0.1	9.6E-01
RT + NecD vs CTRL	TC0300010937.hg.1	ENSG00000173578	XCR1	X-C motif chemokine receptor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0900007505.hg.1	ENSG00000135063	ENTREP1	endosomal transmembrane epsin interactor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011445.hg.1	ENSG00000125503	PPP1R12C	protein phosphatase 1 regulatory subunit 12C	0.1	9.6E-01
RT + NecD vs CTRL	TC1400006674.hg.1	ENSG00000179933	C14orf119	chromosome 14 open reading frame 119	0.1	9.8E-01
RT + NecD vs CTRL	TC1700007864.hg.1	ENSG00000204815	ODAD4	outer dynein arm docking complex subunit 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00009672.hg.1	ENSG00000068985	PAGE1	PAGE family member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0400012696.hg.1	ENSG00000179046	TRIML2	tripartite motif family like 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0700010887.hg.1	ENSG00000106603	COA1	cytochrome c oxidase assembly factor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0300011988.hg.1	ENSG00000174500	GCSAM	germinal center associated signaling and motility	0.1	9.6E-01
RT + NecD vs CTRL	TC0700012467.hg.1	ENSG00000234224	TMEM229A	transmembrane protein 229A	0.1	9.7E-01
RT + NecD vs CTRL	TC0200013008.hg.1	ENSG00000116031	CD207	CD207 molecule	0.1	9.5E-01
RT + NecD vs CTRL	TC0500008684.hg.1	ENSG00000081059	TCF7	transcription factor 7	0.1	9.7E-01
RT + NecD vs CTRL	TC0700008583.hg.1	ENSG00000106367	AP1S1	adaptor related protein complex 1 subunit sigma 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1100010872.hg.1	ENSG00000172457	OR9G4	olfactory receptor family 9 subfamily G member 4	0.1	9.3E-01
RT + NecD vs CTRL	TC0200011051.hg.1	ENSG00000173692	PSMD1	proteasome 26S subunit, non-ATPase 1	0.1	8.5E-01
RT + NecD vs CTRL	TC2200006601.hg.1	ENSG00000185608	MRPL40	mitochondrial ribosomal protein L40	0.1	9.4E-01
RT + NecD vs CTRL	TC0200006936.hg.1	ENSG00000119771	KLHL29	kelch like family member 29	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006938.hg.1	ENSG00000165164	CFAP47	cilia and flagella associated protein 47	0.1	9.7E-01
RT + NecD vs CTRL	TC0500009909.hg.1	ENSG00000170561	IRX2	iroquois homeobox 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011067.hg.1	ENSG00000161558	TMEM143	transmembrane protein 143	0.1	9.8E-01
RT + NecD vs CTRL	TC0600010071.hg.1	ENSG00000175003	SLC22A1	solute carrier family 22 member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100015593.hg.1	ENSG00000198483	ANKRD35	ankyrin repeat domain 35	0.1	9.2E-01
RT + NecD vs CTRL	TC0800011951.hg.1	ENSG00000147724	FAM135B	family with sequence similarity 135 member B	0.1	9.7E-01
RT + NecD vs CTRL	TC1700009179.hg.1	ENSG00000186765	FSCN2	fascin actin-bundling protein 2, retinal	0.1	9.4E-01
RT + NecD vs CTRL	TC1400006791.hg.1	ENSG00000176165	FOXG1	forkhead box G1	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00011219.hg.1	ENSG00000126890	CTAG2	cancer/testis antigen 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0300008551.hg.1	ENSG00000114023	FAM162A	family with sequence similarity 162 member A	0.1	9.6E-01

RT + NecD vs CTRL	TC0300008412.hg.1	ENSG00000172020	GAP43	growth associated protein 43	0.1	9.4E-01
RT + NecD vs CTRL	TC1800007734.hg.1	ENSG00000130856	ZNF236	zinc finger protein 236	0.1	9.6E-01
RT + NecD vs CTRL	TC0700009514.hg.1	ENSG00000213215	OR2F1	olfactory receptor family 2 subfamily F member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800012190.hg.1	ENSG00000179526	SHARPIN	SHANK associated RH domain interactor	0.1	9.9E-01
RT + NecD vs CTRL	TC0100010268.hg.1	ENSG00000181036	FCRL6	Fc receptor like 6	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007660.hg.1	ENSG00000075234	TTC38	tetratricopeptide repeat domain 38	0.1	9.9E-01
RT + NecD vs CTRL	TC1900007399.hg.1	ENSG00000105696	TMEM59L	transmembrane protein 59 like	0.1	9.3E-01
RT + NecD vs CTRL	TC2000009956.hg.1	ENSG00000203880	PCMTD2	protein-L-isoaspartate (D-aspartate) O-methyltrans	0.1	9.5E-01
RT + NecD vs CTRL	TC1900009824.hg.1	ENSG00000132002	DNAJB1	DnaJ heat shock protein family (Hsp40) member B1	0.1	9.2E-01
RT + NecD vs CTRL	TC0300011362.hg.1	ENSG00000153266	FEZF2	FEZ family zinc finger 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011037.hg.1	ENSG00000172179	PRL	prolactin	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012432.hg.1	ENSG00000120093	HOXB3	homeobox B3	0.1	9.8E-01
RT + NecD vs CTRL	TC1500009181.hg.1	ENSG00000168907	PLA2G4F	phospholipase A2 group IVF	0.1	8.9E-01
RT + NecD vs CTRL	TC1800006508.hg.1	ENSG00000118680	MYL12B	myosin light chain 12B	0.1	9.4E-01
RT + NecD vs CTRL	TC1200006450.hg.1	ENSG00000060237	WNK1	WNK lysine deficient protein kinase 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0300010411.hg.1	ENSG00000131373	HACL1	2-hydroxyacyl-CoA lyase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0800011259.hg.1	ENSG00000186106	ANKRD46	ankyrin repeat domain 46	0.1	9.9E-01
RT + NecD vs CTRL	TC0700006520.hg.1	ENSG00000198517	MAFK	MAF bZIP transcription factor K	0.1	9.3E-01
RT + NecD vs CTRL	TC0100012475.hg.1	ENSG00000242485	MRPL20	mitochondrial ribosomal protein L20	0.1	9.1E-01
RT + NecD vs CTRL	TC0900011778.hg.1	ENSG00000107263	RAPGEF1	Rap guanine nucleotide exchange factor 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1600011472.hg.1	ENSG00000153406	NMRAL1	NmrA like redox sensor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1600008889.hg.1	ENSG00000178773	CPNE7	copine 7	0.1	9.1E-01
RT + NecD vs CTRL	TC0400006517.hg.1	ENSG00000163945	UVSSA	UV stimulated scaffold protein A	0.1	9.6E-01
RT + NecD vs CTRL	TC1700010198.hg.1	ENSG00000109103	UNC119	unc-119 lipid binding chaperone	0.1	9.5E-01
RT + NecD vs CTRL	TC1400010361.hg.1	ENSG00000258986	TMEM179	transmembrane protein 179	0.1	9.6E-01
RT + NecD vs CTRL	TC1600006519.hg.1	ENSG00000162009	SSTR5	somatostatin receptor 5	0.1	9.0E-01
RT + NecD vs CTRL	TC0600011802.hg.1	ENSG00000137218	FRS3	fibroblast growth factor receptor substrate 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1400010764.hg.1	ENSG00000100568	VTI1B	vesicle transport through interaction with t-SNAREs	0.1	9.4E-01
RT + NecD vs CTRL	TC0700009056.hg.1	ENSG00000205085	GARIN1A	golgi associated RAB2 interactor 1A	0.1	9.6E-01
RT + NecD vs CTRL	TC1700008878.hg.1	ENSG00000109089	CDR2L	cerebellar degeneration related protein 2 like	0.1	9.3E-01
RT + NecD vs CTRL	TC0700010015.hg.1	ENSG00000164880	INTS1	integrator complex subunit 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0200012129.hg.1	ENSG00000171103	TRMT61B	tRNA methyltransferase 61B	0.1	9.1E-01
RT + NecD vs CTRL	TC0600012709.hg.1	ENSG00000132429	POPDC3	popeye domain cAMP effector 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1700012274.hg.1	ENSG00000259207	ITGB3	integrin subunit beta 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1100013030.hg.1	ENSG00000126500	FLRT1	fibronectin leucine rich transmembrane protein 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1700010452.hg.1	ENSG00000275722	LYZL6	lysozyme like 6	0.1	9.3E-01

RT + NecD vs CTRL	TC1400010198.hg.1	ENSG00000183092	BEGAIN	brain enriched guanylate kinase associated	0.1	9.6E-01
RT + NecD vs CTRL	TC0200009700.hg.1	ENSG00000144278	GALNT13	polypeptide N-acetylgalactosaminyltransferase 13	0.1	9.3E-01
RT + NecD vs CTRL	TC0900009165.hg.1	ENSG00000160349	LCN1	lipocalin 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1900006480.hg.1	ENSG00000099864	PALM	paralemmin	0.1	9.3E-01
RT + NecD vs CTRL	TC0100008124.hg.1	ENSG00000132763	MMACHC	metabolism of cobalamin associated C	0.1	9.6E-01
RT + NecD vs CTRL	TC1000011563.hg.1	ENSG00000120057	SFRP5	secreted frizzled related protein 5	0.1	9.2E-01
RT + NecD vs CTRL	TC0100015636.hg.1	ENSG00000265107	GJA5	gap junction protein alpha 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00010976.hg.1	ENSG00000134595	SOX3	SRY-box transcription factor 3	0.1	9.3E-01
RT + NecD vs CTRL	TC0600007344.hg.1	ENSG00000112812	PRSS16	serine protease 16	0.1	9.1E-01
RT + NecD vs CTRL	TC0100011391.hg.1	ENSG00000162892	IL24	interleukin 24	0.1	9.3E-01
RT + NecD vs CTRL	TC1900006620.hg.1	ENSG00000060558	GNA15	G protein subunit alpha 15	0.1	9.5E-01
RT + NecD vs CTRL	TC1900006620.hg.1	ENSG00000060558	GNA15	G protein subunit alpha 15	0.1	9.0E-01
RT + NecD vs CTRL	TC1900011892.hg.1	ENSG00000132026	RTBDN	retbindin	0.1	8.9E-01
RT + NecD vs CTRL	TC2000009852.hg.1	ENSG00000171700	RGS19	regulator of G protein signaling 19	0.1	9.5E-01
RT + NecD vs CTRL	TC0500008620.hg.1	ENSG00000164400	CSF2	colony stimulating factor 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0100007510.hg.1	ENSG00000142765	SYTL1	synaptotagmin like 1	0.1	8.9E-01
RT + NecD vs CTRL	TC0300006688.hg.1	ENSG00000131379	C3orf20	chromosome 3 open reading frame 20	0.1	9.6E-01
RT + NecD vs CTRL	TC1000008591.hg.1	ENSG00000155265	GOLGA7B	golgin A7 family member B	0.1	9.2E-01
RT + NecD vs CTRL	TC1900011620.hg.1	ENSG00000152475	ZNF837	zinc finger protein 837	0.1	9.6E-01
RT + NecD vs CTRL	TC0800009698.hg.1	ENSG00000185053	SGCZ	sarcoglycan zeta	0.1	9.3E-01
RT + NecD vs CTRL	TC0500012470.hg.1	ENSG00000019582	CD74	CD74 molecule	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011404.hg.1	ENSG00000204536	CCHCR1	coiled-coil alpha-helical rod protein 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1000012493.hg.1	ENSG00000107821	KAZALD1	Kazal type serine peptidase inhibitor domain 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1700008734.hg.1	ENSG00000196704	AMZ2	archaelysin family metallopeptidase 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0500008384.hg.1	ENSG00000177879	AP3S1	adaptor related protein complex 3 subunit sigma 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0400011464.hg.1	ENSG00000109323	MANBA	mannosidase beta	0.1	9.3E-01
RT + NecD vs CTRL	TC0200011686.hg.1	ENSG00000119185	ITGB1BP1	integrin subunit beta 1 binding protein 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1900007957.hg.1	ENSG00000198453	ZNF568	zinc finger protein 568	0.1	9.3E-01
RT + NecD vs CTRL	TC1700007097.hg.1	ENSG00000141034	GID4	GID complex subunit 4 homolog	0.1	9.1E-01
RT + NecD vs CTRL	TC1700009861.hg.1	ENSG00000175106	TVP23C	trans-golgi network vesicle protein 23 homolog C	0.1	9.1E-01
RT + NecD vs CTRL	TC1300007228.hg.1	ENSG00000139668	WDFY2	WD repeat and FYVE domain containing 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0100006548.hg.1	ENSG00000187730	GABRD	gamma-aminobutyric acid type A receptor subunit d	0.1	9.1E-01
RT + NecD vs CTRL	TC1400009834.hg.1	ENSG00000165417	GTF2A1	general transcription factor IIA subunit 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1900011280.hg.1	ENSG00000256683	ZNF350	zinc finger protein 350	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013761.hg.1	ENSG00000183386	FHL3	four and a half LIM domains 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1800008903.hg.1	ENSG00000119537	KDSR	3-ketodihydrosphingosine reductase	0.1	9.3E-01

RT + NecD vs CTRL	TC1600007240.hg.1	ENSG00000166501	PRKCB	protein kinase C beta	0.1	9.1E-01
RT + NecD vs CTRL	TC1900007830.hg.1	ENSG00000105711	SCN1B	sodium voltage-gated channel beta subunit 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0400009722.hg.1	ENSG00000159674	SPON2	spondin 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0200016732.hg.1	ENSG00000173272	MZT2A	mitotic spindle organizing protein 2A	0.1	9.7E-01
RT + NecD vs CTRL	TC2000008975.hg.1	ENSG00000125975	C20orf173	chromosome 20 open reading frame 173	0.1	9.1E-01
RT + NecD vs CTRL	TC1100013041.hg.1	ENSG00000149823	VPS51	VPS51 subunit of GARP complex	0.1	9.7E-01
RT + NecD vs CTRL	TC0600009871.hg.1	ENSG00000091831	ESR1	estrogen receptor 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1500010877.hg.1	ENSG00000138617	PARP16	poly(ADP-ribose) polymerase family member 16	0.1	9.3E-01
RT + NecD vs CTRL	TC0700008579.hg.1	ENSG00000169871	TRIM56	tripartite motif containing 56	0.1	9.4E-01
RT + NecD vs CTRL	TC0100018462.hg.1	ENSG00000121940	CLCC1	chloride channel CLIC like 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0100007838.hg.1	ENSG00000163879	DNALI1	dynein axonemal light intermediate chain 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100014849.hg.1	ENSG00000117226	GBP3	guanylate binding protein 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1500007060.hg.1	ENSG00000166963	MAP1A	microtubule associated protein 1A	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007963.hg.1	ENSG00000070413	DGCR2	DiGeorge syndrome critical region gene 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0400011234.hg.1	ENSG00000109339	MAPK10	mitogen-activated protein kinase 10	0.1	9.4E-01
RT + NecD vs CTRL	TC1800009285.hg.1	ENSG00000265681	RPL17	ribosomal protein L17	0.1	9.2E-01
RT + NecD vs CTRL	TC0800011625.hg.1	ENSG00000064313	TAF2	TATA-box binding protein associated factor 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1700012052.hg.1	ENSG00000184009	ACTG1	actin gamma 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0200008059.hg.1	ENSG00000124356	STAMBP	STAM binding protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0100015180.hg.1	ENSG00000085433	WDR47	WD repeat domain 47	0.1	9.0E-01
RT + NecD vs CTRL	TC1200012861.hg.1	ENSG00000184047	DIABLO	diablo IAP-binding mitochondrial protein	0.1	9.7E-01
RT + NecD vs CTRL	TC1200009247.hg.1	ENSG00000086598	TMED2	transmembrane p24 trafficking protein 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0900008945.hg.1	ENSG00000148358	GPR107	G protein-coupled receptor 107	0.1	9.6E-01
RT + NecD vs CTRL	TC0700009020.hg.1	ENSG00000197157	SND1	staphylococcal nuclease and tudor domain contain	0.1	9.7E-01
RT + NecD vs CTRL	TC1600008021.hg.1	ENSG00000102996	MMP15	matrix metallopeptidase 15	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011742.hg.1	ENSG00000188997	KCTD21	potassium channel tetramerization domain contain	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015572.hg.1	ENSG00000196369	SRGAP2B	SLIT-ROBO Rho GTPase activating protein 2B	0.1	8.9E-01
RT + NecD vs CTRL	TC0500009725.hg.1	ENSG00000113300	CNOT6	CCR4-NOT transcription complex subunit 6	0.1	9.4E-01
RT + NecD vs CTRL	TC0700008938.hg.1	ENSG00000106278	PTPRZ1	protein tyrosine phosphatase receptor type Z1	0.1	9.2E-01
RT + NecD vs CTRL	TC0500008157.hg.1	ENSG00000113441	LNPEP	leucyl and cystinyl aminopeptidase	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011843.hg.1	ENSG00000141873	SLC39A3	solute carrier family 39 member 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0800012392.hg.1	ENSG00000198791	CNOT7	CCR4-NOT transcription complex subunit 7	0.1	9.6E-01
RT + NecD vs CTRL	TC1000010509.hg.1	ENSG00000188234	AGAP4	ArfGAP with GTPase domain, ankyrin repeat and PH	0.1	9.2E-01
RT + NecD vs CTRL	TC0500013430.hg.1	ENSG00000204628	RACK1	receptor for activated C kinase 1	0.1	9.0E-01
RT + NecD vs CTRL	TC0100014127.hg.1	ENSG00000132122	SPATA6	spermatogenesis associated 6	0.1	9.7E-01
RT + NecD vs CTRL	TC1200006700.hg.1	ENSG00000065970	FOXJ2	forkhead box J2	0.1	9.5E-01

RT + NecD vs CTRL	TC1700009490.hg.1	ENSG00000074356	NCBP3	nuclear cap binding subunit 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008747.hg.1	ENSG00000196417	ZNF765	zinc finger protein 765	0.1	9.6E-01
RT + NecD vs CTRL	TC0100018471.hg.1	ENSG00000116874	WARS2	tryptophanyl tRNA synthetase 2, mitochondrial	0.1	9.3E-01
RT + NecD vs CTRL	TC0300008352.hg.1	ENSG00000163607	GTPBP8	GTP binding protein 8	0.1	9.1E-01
RT + NecD vs CTRL	TC0300009459.hg.1	ENSG00000173890	GPR160	G protein-coupled receptor 160	0.1	9.5E-01
RT + NecD vs CTRL	TC0700007831.hg.1	ENSG00000169902	TPST1	tyrosylprotein sulfotransferase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1700007725.hg.1	ENSG00000002834	LASP1	LIM and SH3 protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0600013190.hg.1	ENSG00000079931	MOXD1	monooxygenase DBH like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100010787.hg.1	ENSG00000214891	TRIM64C	tripartite motif containing 64C	0.1	9.4E-01
RT + NecD vs CTRL	TC0100010905.hg.1	ENSG00000116668	SWT1	SWT1 RNA endoribonuclease homolog	0.1	9.4E-01
RT + NecD vs CTRL	TC1400008591.hg.1	ENSG00000165782	PIP4P1	phosphatidylinositol-4,5-bisphosphate 4-phosphata	0.1	9.6E-01
RT + NecD vs CTRL	TC1400010195.hg.1	ENSG00000140105	WARS1	tryptophanyl-tRNA synthetase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0300009677.hg.1	ENSG00000163872	YEATS2	YEATS domain containing 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0200011991.hg.1	ENSG00000138031	ADCY3	adenylate cyclase 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1200008729.hg.1	ENSG00000013503	POLR3B	RNA polymerase III subunit B	0.1	9.2E-01
RT + NecD vs CTRL	TC1400010585.hg.1	ENSG00000196943	NOP9	NOP9 nucleolar protein	0.1	9.8E-01
RT + NecD vs CTRL	TC0100017084.hg.1	ENSG00000196188	CTSE	cathepsin E	0.1	9.4E-01
RT + NecD vs CTRL	TC0200016747.hg.1	ENSG00000123607	TTC21B	tetratricopeptide repeat domain 21B	0.1	9.3E-01
RT + NecD vs CTRL	TC1200008731.hg.1	ENSG00000111783	RFX4	regulatory factor X4	0.1	9.0E-01
RT + NecD vs CTRL	TC1000009025.hg.1	ENSG00000170370	EMX2	empty spiracles homeobox 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012543.hg.1	ENSG00000176915	ANKLE2	ankyrin repeat and LEM domain containing 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00011244.hg.1	ENSG00000288709	F8A2	coagulation factor VIII associated 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1200009489.hg.1	ENSG00000112787	FBRSL1	fibrosin like 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0300009772.hg.1	ENSG00000145192	AHSG	alpha 2-HS glycoprotein	0.1	9.4E-01
RT + NecD vs CTRL	TC1100012510.hg.1	ENSG00000149428	HYOU1	hypoxia up-regulated 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0300007466.hg.1	ENSG00000023330	ALAS1	5'-aminolevulinate synthase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0600013425.hg.1	ENSG00000189007	ADAT2	adenosine deaminase tRNA specific 2	0.1	9.3E-01
RT + NecD vs CTRL	TC2200008007.hg.1	ENSG00000099889	ARVCF	ARVCF delta catenin family member	0.1	9.4E-01
RT + NecD vs CTRL	TC1700009319.hg.1	ENSG00000141252	VPS53	VPS53 subunit of GARP complex	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012181.hg.1	ENSG00000157837	SPPL3	signal peptide peptidase like 3	0.1	8.9E-01
RT + NecD vs CTRL	TC0X00011393.hg.1	ENSG00000237957	CT47A5	cancer/testis antigen family 47 member A5	0.1	9.7E-01
RT + NecD vs CTRL	TC0100013650.hg.1	ENSG00000184389	A3GALT2	alpha 1,3-galactosyltransferase 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0100014769.hg.1	ENSG00000055732	MCOLN3	mucolipin TRP cation channel 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011605.hg.1	ENSG00000124678	TCP11	t-complex 11	0.1	9.7E-01
RT + NecD vs CTRL	TC2000006945.hg.1	ENSG00000132671	SSTR4	somatostatin receptor 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1100011206.hg.1	ENSG00000174276	ZNHIT2	zinc finger HIT-type containing 2	0.1	9.1E-01

RT + NecD vs CTRL	TC0400010024.hg.1	ENSG00000109667	SLC2A9	solute carrier family 2 member 9	0.1	9.7E-01
RT + NecD vs CTRL	TC0400010539.hg.1	ENSG00000109132	PHOX2B	paired like homeobox 2B	0.1	9.1E-01
RT + NecD vs CTRL	TC0200015571.hg.1	ENSG00000163254	CRYGC	crystallin gamma C	0.1	9.6E-01
RT + NecD vs CTRL	TC1600008984.hg.1	ENSG00000007376	RPUSD1	RNA pseudouridine synthase domain containing 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0200008071.hg.1	ENSG00000065911	MTHFD2	methylenetetrahydrofolate dehydrogenase (NADP+	0.1	9.7E-01
RT + NecD vs CTRL	TC1500009001.hg.1	ENSG00000159248	GJD2	gap junction protein delta 2	0.1	9.1E-01
RT + NecD vs CTRL	TC1200007161.hg.1	ENSG00000061794	MRPS35	mitochondrial ribosomal protein S35	0.1	9.4E-01
RT + NecD vs CTRL	TC0600009143.hg.1	ENSG00000112394	SLC16A10	solute carrier family 16 member 10	0.1	9.6E-01
RT + NecD vs CTRL	TC1600007348.hg.1	ENSG00000176476	SGF29	SAGA complex associated factor 29	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012698.hg.1	ENSG00000111666	CHPT1	choline phosphotransferase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1900008303.hg.1	ENSG00000104859	CLASRP	CLK4 associating serine/arginine rich protein	0.1	9.7E-01
RT + NecD vs CTRL	TC1000010744.hg.1	ENSG00000196932	TMEM26	transmembrane protein 26	0.1	9.1E-01
RT + NecD vs CTRL	TC1700009150.hg.1	ENSG00000175866	BAIAP2	BAR/IMD domain containing adaptor protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0300010908.hg.1	ENSG00000163812	ZDHHC3	zDHHC palmitoyltransferase 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1600009482.hg.1	ENSG00000140694	PARN	poly(A)-specific ribonuclease	0.1	9.1E-01
RT + NecD vs CTRL	TC1500009405.hg.1	ENSG00000137869	CYP19A1	cytochrome P450 family 19 subfamily A member 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1900009254.hg.1	ENSG00000104969	SGTA	small glutamine rich tetratricopeptide repeat co-cha	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011577.hg.1	ENSG00000260456	C16orf95	chromosome 16 open reading frame 95	0.1	9.2E-01
RT + NecD vs CTRL	TC1300008386.hg.1	ENSG00000139505	MTMR6	myotubularin related protein 6	0.1	9.3E-01
RT + NecD vs CTRL	TC1700012230.hg.1	ENSG00000010244	ZNF207	zinc finger protein 207	0.1	9.7E-01
RT + NecD vs CTRL	TC0900011992.hg.1	ENSG00000169692	AGPAT2	1-acylglycerol-3-phosphate O-acyltransferase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1500010236.hg.1	ENSG00000278662	GOLGA6L10	golgin A6 family like 10	0.1	9.3E-01
RT + NecD vs CTRL	TC0800012233.hg.1	ENSG00000198169	ZNF251	zinc finger protein 251	0.1	9.8E-01
RT + NecD vs CTRL	TC0600007800.hg.1	ENSG00000198755	RPL10A	ribosomal protein L10a	0.1	9.1E-01
RT + NecD vs CTRL	TC0100007261.hg.1	ENSG00000219073	CELA3B	chymotrypsin like elastase 3B	0.1	9.6E-01
RT + NecD vs CTRL	TC1400009703.hg.1	ENSG00000198208	RPS6KL1	ribosomal protein S6 kinase like 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1000006937.hg.1	ENSG00000120594	PLXDC2	plexin domain containing 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0800011211.hg.1	ENSG00000104361	NIPAL2	NIPA like domain containing 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008470.hg.1	ENSG00000105464	GRIN2D	glutamate ionotropic receptor NMDA type subunit 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0900009202.hg.1	ENSG00000160360	GPSM1	G protein signaling modulator 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1100006932.hg.1	ENSG00000188487	INSC	INSC spindle orientation adaptor protein	0.1	9.1E-01
RT + NecD vs CTRL	TC0400011535.hg.1	ENSG00000155011	DKK2	dickkopf Wnt signaling pathway inhibitor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0400011014.hg.1	ENSG00000163735	CXCL5	C-X-C motif chemokine ligand 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1300009898.hg.1	ENSG00000139835	GRTP1	growth hormone regulated TBC protein 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0600012293.hg.1	ENSG00000164430	CGAS	cyclic GMP-AMP synthase	0.1	9.4E-01
RT + NecD vs CTRL	TC1100006529.hg.1	ENSG00000205864	KRTAP5-6	keratin associated protein 5-6	0.1	9.4E-01

RT + NecD vs CTRL	TC1700008587.hg.1	ENSG00000224383	PRR29	proline rich 29	0.1	9.1E-01
RT + NecD vs CTRL	TC1400007671.hg.1	ENSG00000119614	VSX2	visual system homeobox 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007396.hg.1	ENSG00000187010	RHD	Rh blood group D antigen	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009817.hg.1	ENSG00000125508	SRMS	src-related kinase lacking C-terminal regulatory tyro	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00010204.hg.1	ENSG00000184788	SATL1	spermidine/spermine N1-acetyl transferase like 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1700006703.hg.1	ENSG00000256806	C17orf100	chromosome 17 open reading frame 100	0.1	9.1E-01
RT + NecD vs CTRL	TC0800007449.hg.1	ENSG00000147432	CHRNB3	cholinergic receptor nicotinic beta 3 subunit	0.1	9.7E-01
RT + NecD vs CTRL	TC1700009706.hg.1	ENSG00000185156	MFSD6L	major facilitator superfamily domain containing 6 lik	0.1	9.3E-01
RT + NecD vs CTRL	TC0400009048.hg.1	ENSG00000137462	TLR2	toll like receptor 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0900009859.hg.1	ENSG00000165269	AQP7	aquaporin 7	0.1	9.3E-01
RT + NecD vs CTRL	TC0800009816.hg.1	ENSG00000168546	GFRA2	GDNF family receptor alpha 2	0.1	9.3E-01
RT + NecD vs CTRL	TC1700012485.hg.1	ENSG00000185105	MYADML2	myeloid associated differentiation marker like 2	0.1	9.1E-01
RT + NecD vs CTRL	TC1900007001.hg.1	ENSG00000214212	C19orf38	chromosome 19 open reading frame 38	0.1	9.6E-01
RT + NecD vs CTRL	TC0800006752.hg.1	ENSG00000136574	GATA4	GATA binding protein 4	0.1	9.1E-01
RT + NecD vs CTRL	TC1900011052.hg.1	ENSG00000105398	SULT2A1	sulfotransferase family 2A member 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00010516.hg.1	ENSG00000077279	DCX	doublecortin	0.1	9.8E-01
RT + NecD vs CTRL	TC1200010559.hg.1	ENSG00000111424	VDR	vitamin D receptor	0.1	9.2E-01
RT + NecD vs CTRL	TC1400010642.hg.1	ENSG00000100665	SERPINA4	serpin family A member 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008221.hg.1	ENSG00000234465	PINLYP	phospholipase A2 inhibitor and LY6/PLAUR domain	0.1	9.7E-01
RT + NecD vs CTRL	TC0200015429.hg.1	ENSG00000155754	CATSPERT	catsper channel auxiliary subunit tau	0.1	9.8E-01
RT + NecD vs CTRL	TC1100008123.hg.1	ENSG00000173020	GRK2	G protein-coupled receptor kinase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00007382.hg.1	ENSG00000083750	RRAGB	Ras related GTP binding B	0.1	9.3E-01
RT + NecD vs CTRL	TC0700009174.hg.1	ENSG00000128585	MKLN1	muskelin 1	0.1	9.0E-01
RT + NecD vs CTRL	TC1100009791.hg.1	ENSG00000183734	ASCL2	achaete-scute family bHLH transcription factor 2	0.1	8.5E-01
RT + NecD vs CTRL	TC1900010502.hg.1	ENSG00000167604	NFKBID	NFKB inhibitor delta	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010502.hg.1	ENSG00000167604	NFKBID	NFKB inhibitor delta	0.1	9.4E-01
RT + NecD vs CTRL	TC1900011776.hg.1	ENSG00000182324	KCNJ14	potassium inwardly rectifying channel subfamily J m	0.1	9.6E-01
RT + NecD vs CTRL	TC2000006642.hg.1	ENSG00000125845	BMP2	bone morphogenetic protein 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1000010446.hg.1	ENSG00000196793	ZNF239	zinc finger protein 239	0.1	9.2E-01
RT + NecD vs CTRL	TC0800008769.hg.1	ENSG00000183665	TYW2	tRNA wybutosine-synthesizing protein 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011252.hg.1	ENSG00000235109	ZSCAN31	zinc finger and SCAN domain containing 31	0.1	9.3E-01
RT + NecD vs CTRL	TC0400008165.hg.1	ENSG00000172238	ATOH1	atonal bHLH transcription factor 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0200011878.hg.1	ENSG00000143867	OSR1	odd-skipped related transcription factor 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0200016419.hg.1	ENSG00000198522	GPN1	GPN-loop GTPase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0700008868.hg.1	ENSG00000135269	TES	testin LIM domain protein	0.1	9.5E-01
RT + NecD vs CTRL	TC1000007574.hg.1	ENSG00000128815	WDFY4	WDFY family member 4	0.1	9.7E-01

RT + NecD vs CTRL	TC1500008983.hg.1	ENSG00000140199	SLC12A6	solute carrier family 12 member 6	0.1	9.2E-01
RT + NecD vs CTRL	TC1600009671.hg.1	ENSG00000158486	DNAH3	dynein axonemal heavy chain 3	0.1	9.6E-01
RT + NecD vs CTRL	TC2200007035.hg.1	ENSG00000184076	UQCR10	ubiquinol-cytochrome c reductase, complex III subu	0.1	9.6E-01
RT + NecD vs CTRL	TC0400007270.hg.1	ENSG00000197712	FAM114A1	family with sequence similarity 114 member A1	0.1	9.3E-01
RT + NecD vs CTRL	TC1600011323.hg.1	ENSG00000103253	HAGHL	hydroxyacylglutathione hydrolase like	0.1	8.9E-01
RT + NecD vs CTRL	TC2000007456.hg.1	ENSG00000124120	TTPAL	alpha tocopherol transfer protein like	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010088.hg.1	ENSG00000274180	NATD1	N-acetyltransferase domain containing 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1700009368.hg.1	ENSG00000108953	YWHAE	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	0.1	9.3E-01
RT + NecD vs CTRL	TC0500013059.hg.1	ENSG00000204659	CBY3	chibby family member 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0800008916.hg.1	ENSG00000132294	EFR3A	EFR3 homolog A	0.1	9.6E-01
RT + NecD vs CTRL	TC1500006822.hg.1	ENSG00000184507	NUTM1	NUT midline carcinoma family member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007789.hg.1	ENSG00000073150	PANX2	pannexin 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0800009246.hg.1	ENSG00000260428	SCX	scleraxis bHLH transcription factor	0.1	9.1E-01
RT + NecD vs CTRL	TC0700010512.hg.1	ENSG00000105954	NPVF	neuropeptide VF precursor	0.1	9.7E-01
RT + NecD vs CTRL	TC1500007163.hg.1	ENSG00000128951	DUT	deoxyuridine triphosphatase	0.1	9.1E-01
RT + NecD vs CTRL	TC1200012588.hg.1	ENSG00000110811	P3H3	prolyl 3-hydroxylase 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1100006973.hg.1	ENSG00000188162	OTOG	otogelin	0.1	9.6E-01
RT + NecD vs CTRL	TC0900008482.hg.1	ENSG00000136867	SLC31A2	solute carrier family 31 member 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010858.hg.1	ENSG00000135829	DHX9	DExH-box helicase 9	0.1	9.0E-01
RT + NecD vs CTRL	TC0600007657.hg.1	ENSG00000196735	HLA-DQA1	major histocompatibility complex, class II, DQ alpha	0.1	9.3E-01
RT + NecD vs CTRL	TC1100008008.hg.1	ENSG00000014138	POLA2	DNA polymerase alpha 2, accessory subunit	0.1	9.2E-01
RT + NecD vs CTRL	TC1000008661.hg.1	ENSG00000119906	SLF2	SMC5/6 complex localization factor 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00010847.hg.1	ENSG00000183434	TFDP3	transcription factor Dp family member 3	0.1	9.2E-01
RT + NecD vs CTRL	TC1200008593.hg.1	ENSG00000179520	SLC17A8	solute carrier family 17 member 8	0.1	9.1E-01
RT + NecD vs CTRL	TC0900009978.hg.1	ENSG00000159921	GNE	glucosamine (UDP-N-acetyl)-2-epimerase/N-acetyl	0.1	9.6E-01
RT + NecD vs CTRL	TC1000011023.hg.1	ENSG00000166343	MSS51	MSS51 mitochondrial translational activator	0.1	9.1E-01
RT + NecD vs CTRL	TC2000007329.hg.1	ENSG00000101442	ACTR5	actin related protein 5	0.1	9.7E-01
RT + NecD vs CTRL	TC0300008173.hg.1	ENSG00000081154	PCNP	PEST proteolytic signal containing nuclear protein	0.1	9.2E-01
RT + NecD vs CTRL	TC0100013315.hg.1	ENSG00000185436	IFNLR1	interferon lambda receptor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0900011832.hg.1	ENSG00000148288	GBGT1	globoside alpha-1,3-N-acetylgalactosaminyltransfe	0.1	9.4E-01
RT + NecD vs CTRL	TC1500006517.hg.1	ENSG00000140157	NIPA2	NIPA magnesium transporter 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0900006653.hg.1	ENSG00000107165	TYRP1	tyrosinase related protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0200013323.hg.1	ENSG00000153563	CD8A	CD8 subunit alpha	0.1	9.1E-01
RT + NecD vs CTRL	TC1900008284.hg.1	ENSG00000142273	CBLC	Cbl proto-oncogene C	0.1	8.9E-01
RT + NecD vs CTRL	TC0700012695.hg.1	ENSG00000122783	CYREN	cell cycle regulator of NHEJ	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011312.hg.1	ENSG00000130656	HBZ	hemoglobin subunit zeta	0.1	9.3E-01

RT + NecD vs CTRL	TC0900007006.hg.1	ENSG00000010438	PRSS3	serine protease 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1500008370.hg.1	ENSG00000140557	ST8SIA2	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	0.1	9.7E-01
RT + NecD vs CTRL	TC0600008073.hg.1	ENSG00000112658	SRF	serum response factor	0.1	9.5E-01
RT + NecD vs CTRL	TC0100006517.hg.1	ENSG00000215915	ATAD3C	ATPase family AAA domain containing 3C	0.1	9.1E-01
RT + NecD vs CTRL	TC0X00009972.hg.1	ENSG00000165349	SLC7A3	solute carrier family 7 member 3	0.1	9.3E-01
RT + NecD vs CTRL	TC0400006637.hg.1	ENSG00000168826	ZBTB49	zinc finger and BTB domain containing 49	0.1	9.7E-01
RT + NecD vs CTRL	TC1300006676.hg.1	ENSG00000122035	RASL11A	RAS like family 11 member A	0.1	9.2E-01
RT + NecD vs CTRL	TC0700009249.hg.1	ENSG00000146857	STRA8	stimulated by retinoic acid 8	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011381.hg.1	ENSG00000179965	ZNF771	zinc finger protein 771	0.1	9.6E-01
RT + NecD vs CTRL	TC1800008437.hg.1	ENSG00000101746	NOL4	nucleolar protein 4	0.1	9.2E-01
RT + NecD vs CTRL	TC0100013306.hg.1	ENSG00000188822	CNR2	cannabinoid receptor 2	0.1	9.2E-01
RT + NecD vs CTRL	TC1900011757.hg.1	ENSG00000186567	CEACAM19	CEA cell adhesion molecule 19	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012813.hg.1	ENSG00000135454	B4GALNT1	beta-1,4-N-acetyl-galactosaminyltransferase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100014852.hg.1	ENSG00000117228	GBP1	guanylate binding protein 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1600011319.hg.1	ENSG00000197562	RAB40C	RAB40C, member RAS oncogene family	0.1	9.8E-01
RT + NecD vs CTRL	TC2000008885.hg.1	ENSG00000101400	SNTA1	syntrophin alpha 1	0.1	9.6E-01
RT + NecD vs CTRL	TC2200007401.hg.1	ENSG00000100324	TAB1	TGF-beta activated kinase 1 (MAP3K7) binding prote	0.1	9.4E-01
RT + NecD vs CTRL	TC0300009890.hg.1	ENSG00000127252	PLAAT1	phospholipase A and acyltransferase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1000007619.hg.1	ENSG00000204147	ASAH2B	N-acylsphingosine amidohydrolase 2B	0.1	9.3E-01
RT + NecD vs CTRL	TC1100006481.hg.1	ENSG00000069696	DRD4	dopamine receptor D4	0.1	9.5E-01
RT + NecD vs CTRL	TC0600007203.hg.1	ENSG00000112304	ACOT13	acyl-CoA thioesterase 13	0.1	9.7E-01
RT + NecD vs CTRL	TC0800010103.hg.1	ENSG00000161654	LSM12	LSM12 homolog	0.1	9.3E-01
RT + NecD vs CTRL	TC0900009479.hg.1	ENSG00000137040	RANBP6	RAN binding protein 6	0.1	9.6E-01
RT + NecD vs CTRL	TC2200009278.hg.1	ENSG00000100387	RBX1	ring-box 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0500013426.hg.1	ENSG00000197226	TBC1D9B	TBC1 domain family member 9B	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015975.hg.1	ENSG00000143622	RIT1	Ras like without CAAX 1	0.1	9.5E-01
RT + NecD vs CTRL	TC2100006960.hg.1	ENSG00000142166	IFNAR1	interferon alpha and beta receptor subunit 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1200006730.hg.1	ENSG00000166532	RIMKLB	ribosomal modification protein rimK like family mem	0.1	9.6E-01
RT + NecD vs CTRL	TC1700007383.hg.1	ENSG00000198242	RPL23A	ribosomal protein L23a	0.1	9.1E-01
RT + NecD vs CTRL	TC0300009701.hg.1	ENSG00000175166	PSMD2	proteasome 26S subunit ubiquitin receptor, non-ATI	0.1	8.5E-01
RT + NecD vs CTRL	TC1400010022.hg.1	ENSG00000011114	BTBD7	BTB domain containing 7	0.1	9.6E-01
RT + NecD vs CTRL	TC0200015009.hg.1	ENSG00000115966	ATF2	activating transcription factor 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0500012059.hg.1	ENSG00000213585	VDAC1	voltage dependent anion channel 1	0.1	8.8E-01
RT + NecD vs CTRL	TC0100015352.hg.1	ENSG00000213281	NRAS	NRAS proto-oncogene, GTPase	0.1	9.1E-01
RT + NecD vs CTRL	TC0100008094.hg.1	ENSG00000187147	RNF220	ring finger protein 220	0.1	9.6E-01
RT + NecD vs CTRL	TC2000007380.hg.1	ENSG00000198900	TOP1	DNA topoisomerase I	0.1	9.6E-01

RT + NecD vs CTRL	TC0200008236.hg.1	ENSG00000152284	TCF7L1	transcription factor 7 like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1200009807.hg.1	ENSG00000171860	C3AR1	complement C3a receptor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0600012960.hg.1	ENSG00000189241	TSPYL1	TSPY like 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0900010056.hg.1	ENSG00000180071	ANKRD18A	ankyrin repeat domain 18A	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007144.hg.1	ENSG00000179023	KLHDC7A	kelch domain containing 7A	0.1	9.1E-01
RT + NecD vs CTRL	TC2200008203.hg.1	ENSG00000099977	DDT	D-dopachrome tautomerase	0.1	9.9E-01
RT + NecD vs CTRL	TC0500009725.hg.1	ENSG00000113300	CNOT6	CCR4-NOT transcription complex subunit 6	0.1	8.9E-01
RT + NecD vs CTRL	TC0700008010.hg.1	ENSG00000263001	GTF2I	general transcription factor IIi	0.1	9.0E-01
RT + NecD vs CTRL	TC1400007265.hg.1	ENSG00000070269	TMEM260	transmembrane protein 260	0.1	9.6E-01
RT + NecD vs CTRL	TC1900007743.hg.1	ENSG00000168813	ZNF507	zinc finger protein 507	0.1	9.2E-01
RT + NecD vs CTRL	TC1200007701.hg.1	ENSG00000139651	ZNF740	zinc finger protein 740	0.1	9.4E-01
RT + NecD vs CTRL	TC1900006622.hg.1	ENSG00000125912	NCLN	nicalin	0.1	9.3E-01
RT + NecD vs CTRL	TC1800008482.hg.1	ENSG00000134779	TPGS2	tubulin polyglutamylase complex subunit 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0300009279.hg.1	ENSG00000169282	KCNAB1	potassium voltage-gated channel subfamily A regula	0.1	9.8E-01
RT + NecD vs CTRL	TC0900010624.hg.1	ENSG00000083223	TUT7	terminal uridylyl transferase 7	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011782.hg.1	ENSG00000167880	EVPL	envoplakin	0.1	9.3E-01
RT + NecD vs CTRL	TC0300011151.hg.1	ENSG00000162244	RPL29	ribosomal protein L29	0.1	9.4E-01
RT + NecD vs CTRL	TC0700011929.hg.1	ENSG00000198742	SMURF1	SMAD specific E3 ubiquitin protein ligase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0800010163.hg.1	ENSG00000077782	FGFR1	fibroblast growth factor receptor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0800012168.hg.1	ENSG00000185189	NRBP2	nuclear receptor binding protein 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0400006718.hg.1	ENSG00000184985	SORCS2	sortilin related VPS10 domain containing receptor 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0900009768.hg.1	ENSG00000120159	CAAP1	caspase activity and apoptosis inhibitor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1200010585.hg.1	ENSG00000167531	LALBA	lactalbumin alpha	0.1	9.3E-01
RT + NecD vs CTRL	TC0200010193.hg.1	ENSG00000170396	ZNF804A	zinc finger protein 804A	0.1	9.7E-01
RT + NecD vs CTRL	TC2200008654.hg.1	ENSG00000100060	MFNG	MFNG O-fucosylpeptide 3-beta-N-acetylglucosamir	0.1	9.6E-01
RT + NecD vs CTRL	TC1500008727.hg.1	ENSG00000182636	NDN	necdin, MAGE family member	0.1	9.6E-01
RT + NecD vs CTRL	TC0200007077.hg.1	ENSG00000163798	SLC4A1AP	solute carrier family 4 member 1 adaptor protein	0.1	9.5E-01
RT + NecD vs CTRL	TC0200008080.hg.1	ENSG00000005448	WDR54	WD repeat domain 54	0.1	9.9E-01
RT + NecD vs CTRL	TC0600014297.hg.1	ENSG00000182793	GSTA5	glutathione S-transferase alpha 5	0.1	9.4E-01
RT + NecD vs CTRL	TC2200008475.hg.1	ENSG00000100100	PIK3IP1	phosphoinositide-3-kinase interacting protein 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1800006506.hg.1	ENSG00000101608	MYL12A	myosin light chain 12A	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011952.hg.1	ENSG00000197782	ZNF780A	zinc finger protein 780A	0.1	9.3E-01
RT + NecD vs CTRL	TC2100007175.hg.1	ENSG00000183067	IGSF5	immunoglobulin superfamily member 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1300008936.hg.1	ENSG00000123178	SPRYD7	SPRY domain containing 7	0.1	9.8E-01
RT + NecD vs CTRL	TC1000010117.hg.1	ENSG00000107897	ACBD5	acyl-CoA binding domain containing 5	0.1	9.8E-01
RT + NecD vs CTRL	TC1600008829.hg.1	ENSG00000158545	ZC3H18	zinc finger CCCH-type containing 18	0.1	9.8E-01

RT + NecD vs CTRL	TC0700006727.hg.1	ENSG00000106460	TMEM106B	transmembrane protein 106B	0.1	9.6E-01
RT + NecD vs CTRL	TC2200008018.hg.1	ENSG00000099899	TRMT2A	tRNA methyltransferase 2A	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012240.hg.1	ENSG00000274512	TBC1D3L	TBC1 domain family member 3L	0.1	9.3E-01
RT + NecD vs CTRL	TC1000009217.hg.1	ENSG00000165660	ABRAXAS2	abraxas 2, BRISC complex subunit	0.1	9.2E-01
RT + NecD vs CTRL	TC1300006767.hg.1	ENSG00000132952	USPL1	ubiquitin specific peptidase like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1000012472.hg.1	ENSG00000188100	FAM25A	family with sequence similarity 25 member A	0.1	9.8E-01
RT + NecD vs CTRL	TC1600008189.hg.1	ENSG00000103066	PLA2G15	phospholipase A2 group XV	0.1	9.8E-01
RT + NecD vs CTRL	TC0200016707.hg.1	ENSG00000144026	ZNF514	zinc finger protein 514	0.1	9.6E-01
RT + NecD vs CTRL	TC0400012606.hg.1	ENSG00000168310	IRF2	interferon regulatory factor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1400010631.hg.1	ENSG00000119650	IFT43	intraflagellar transport 43	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013828.hg.1	ENSG00000004534	RBM6	RNA binding motif protein 6	0.1	9.0E-01
RT + NecD vs CTRL	TC0500011984.hg.1	ENSG00000169567	HINT1	histidine triad nucleotide binding protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008193.hg.1	ENSG00000101365	IDH3B	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic s	0.1	9.5E-01
RT + NecD vs CTRL	TC1600009381.hg.1	ENSG00000182108	DEXI	Dexi homolog	0.1	9.4E-01
RT + NecD vs CTRL	TC0400009904.hg.1	ENSG00000074211	PPP2R2C	protein phosphatase 2 regulatory subunit Bgamma	0.1	9.4E-01
RT + NecD vs CTRL	TC0100016822.hg.1	ENSG00000162687	KCNT2	potassium sodium-activated channel subfamily T m	0.1	9.5E-01
RT + NecD vs CTRL	TC0500012145.hg.1	ENSG00000146021	KLHL3	kelch like family member 3	0.1	9.2E-01
RT + NecD vs CTRL	TC1900008755.hg.1	ENSG00000130844	ZNF331	zinc finger protein 331	0.1	9.4E-01
RT + NecD vs CTRL	TC0600010061.hg.1	ENSG00000146453	PNLDC1	PARN like ribonuclease domain containing exonucle	0.1	9.5E-01
RT + NecD vs CTRL	TC1700009472.hg.1	ENSG00000183024	OR1G1	olfactory receptor family 1 subfamily G member 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1300007755.hg.1	ENSG00000102580	DNAJC3	DnaJ heat shock protein family (Hsp40) member C3	0.1	9.6E-01
RT + NecD vs CTRL	TC1100009302.hg.1	ENSG00000109927	TECTA	tectorin alpha	0.1	9.7E-01
RT + NecD vs CTRL	TC1700009409.hg.1	ENSG00000185924	RTN4RL1	reticulon 4 receptor like 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0900011146.hg.1	ENSG00000070061	ELP1	elongator acetyltransferase complex subunit 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011903.hg.1	ENSG00000160113	NR2F6	nuclear receptor subfamily 2 group F member 6	0.1	9.3E-01
RT + NecD vs CTRL	TC0900007618.hg.1	ENSG00000099139	PCSK5	proprotein convertase subtilisin/kexin type 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011261.hg.1	ENSG00000105492	SIGLEC6	sialic acid binding Ig like lectin 6	0.1	9.6E-01
RT + NecD vs CTRL	TC1500010383.hg.1	ENSG00000140521	POLG	DNA polymerase gamma, catalytic subunit	0.1	9.6E-01
RT + NecD vs CTRL	TC2200006713.hg.1	ENSG00000185651	UBE2L3	ubiquitin conjugating enzyme E2 L3	0.1	8.8E-01
RT + NecD vs CTRL	TC0300009782.hg.1	ENSG00000156976	EIF4A2	eukaryotic translation initiation factor 4A2	0.1	9.8E-01
RT + NecD vs CTRL	TC0400007559.hg.1	ENSG00000134851	TMEM165	transmembrane protein 165	0.1	9.3E-01
RT + NecD vs CTRL	TC0600008509.hg.1	ENSG00000185760	KCNQ5	potassium voltage-gated channel subfamily Q mem	0.1	9.7E-01
RT + NecD vs CTRL	TC1800006493.hg.1	ENSG00000132205	EMILIN2	elastin microfibril interfacer 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100018185.hg.1	ENSG00000173436	MICOS10	mitochondrial contact site and cristae organizing sy	0.1	9.4E-01
RT + NecD vs CTRL	TC2000006852.hg.1	ENSG00000185052	SLC24A3	solute carrier family 24 member 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1100011737.hg.1	ENSG00000259112	NDUFC2-KCTD14	NDUFC2-KCTD14 readthrough	0.1	9.6E-01

RT + NecD vs CTRL	TC1200009085.hg.1	ENSG00000139767	SRRM4	serine/arginine repetitive matrix 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1600011427.hg.1	ENSG00000182149	IST1	IST1 factor associated with ESCRT-III	0.1	9.5E-01
RT + NecD vs CTRL	TC0100013752.hg.1	ENSG00000183317	EPHA10	EPH receptor A10	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009674.hg.1	ENSG00000132825	PPP1R3D	protein phosphatase 1 regulatory subunit 3D	0.1	9.3E-01
RT + NecD vs CTRL	TC1700008920.hg.1	ENSG00000132470	ITGB4	integrin subunit beta 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1100010907.hg.1	ENSG00000233436	BTBD18	BTB domain containing 18	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00011413.hg.1	ENSG00000198910	L1CAM	L1 cell adhesion molecule	0.1	9.5E-01
RT + NecD vs CTRL	TC2100007599.hg.1	ENSG00000155307	SAMSN1	SAM domain, SH3 domain and nuclear localization s	0.1	9.2E-01
RT + NecD vs CTRL	TC0200007895.hg.1	ENSG00000115956	PLEK	pleckstrin	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009208.hg.1	ENSG00000173681	BCLAF3	BCLAF1 and THRAP3 family member 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1900011997.hg.1	ENSG00000196337	CGB7	chorionic gonadotropin subunit beta 7	0.1	9.7E-01
RT + NecD vs CTRL	TC0700013425.hg.1	ENSG00000066923	STAG3	STAG3 cohesin complex component	0.1	9.7E-01
RT + NecD vs CTRL	TC1100008050.hg.1	ENSG00000175315	CST6	cystatin E/M	0.1	9.7E-01
RT + NecD vs CTRL	TC0500009805.hg.1	ENSG00000066230	SLC9A3	solute carrier family 9 member A3	0.1	9.6E-01
RT + NecD vs CTRL	TC1000011178.hg.1	ENSG00000185303	SFTPA2	surfactant protein A2	0.1	9.6E-01
RT + NecD vs CTRL	TC1100010237.hg.1	ENSG00000006071	ABCC8	ATP binding cassette subfamily C member 8	0.1	9.2E-01
RT + NecD vs CTRL	TC1400007632.hg.1	ENSG00000100767	PAPLN	papilin, proteoglycan like sulfated glycoprotein	0.1	9.1E-01
RT + NecD vs CTRL	TC1500010090.hg.1	ENSG00000169752	NRG4	neuregulin 4	0.1	9.3E-01
RT + NecD vs CTRL	TC1900011683.hg.1	ENSG00000196684	HSH2D	hematopoietic SH2 domain containing	0.1	9.4E-01
RT + NecD vs CTRL	TC1600011461.hg.1	ENSG00000099769	IGFALS	insulin like growth factor binding protein acid labile	0.1	9.6E-01
RT + NecD vs CTRL	TC0700007755.hg.1	ENSG00000214652	ZNF727	zinc finger protein 727	0.1	9.6E-01
RT + NecD vs CTRL	TC1500008772.hg.1	ENSG00000166206	GABRB3	gamma-aminobutyric acid type A receptor subunit b	0.1	9.7E-01
RT + NecD vs CTRL	TC1000008335.hg.1	ENSG00000184923	NUTM2A	NUT family member 2A	0.1	9.1E-01
RT + NecD vs CTRL	TC0500009046.hg.1	ENSG00000169252	ADRB2	adrenoceptor beta 2	0.1	9.1E-01
RT + NecD vs CTRL	TC0100015368.hg.1	ENSG00000134259	NGF	nerve growth factor	0.1	9.6E-01
RT + NecD vs CTRL	TC1700010252.hg.1	ENSG00000167549	CORO6	coronin 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0200008039.hg.1	ENSG00000214513	NOTO	notochord homeobox	0.1	9.6E-01
RT + NecD vs CTRL	TC0500009566.hg.1	ENSG00000145920	CPLX2	complexin 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009190.hg.1	ENSG00000129911	KLF16	KLF transcription factor 16	0.1	9.5E-01
RT + NecD vs CTRL	TC0700013457.hg.1	ENSG00000106328	FSCN3	fascin actin-bundling protein 3	0.1	8.8E-01
RT + NecD vs CTRL	TC0100010164.hg.1	ENSG00000163472	TMEM79	transmembrane protein 79	0.1	9.7E-01
RT + NecD vs CTRL	TC0900009247.hg.1	ENSG00000176919	C8G	complement C8 gamma chain	0.1	8.8E-01
RT + NecD vs CTRL	TC0100013314.hg.1	ENSG00000142677	IL22RA1	interleukin 22 receptor subunit alpha 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1000010129.hg.1	ENSG00000182077	PTCHD3	patched domain containing 3 (gene/pseudogene)	0.1	9.2E-01
RT + NecD vs CTRL	TC1200007822.hg.1	ENSG00000123411	IKZF4	IKAROS family zinc finger 4	0.1	9.4E-01
RT + NecD vs CTRL	TC1400009351.hg.1	ENSG00000126778	SIX1	SIX homeobox 1	0.1	9.7E-01

RT + NecD vs CTRL	TC2000009247.hg.1	ENSG00000149634	SPATA25	spermatogenesis associated 25	0.1	9.1E-01
RT + NecD vs CTRL	TC1400008591.hg.1	ENSG00000165782	PIP4P1	phosphatidylinositol-4,5-bisphosphate 4-phosphata	0.1	9.3E-01
RT + NecD vs CTRL	TC1900008329.hg.1	ENSG00000125753	VASP	vasodilator stimulated phosphoprotein	0.1	9.5E-01
RT + NecD vs CTRL	TC1400009703.hg.1	ENSG00000198208	RPS6KL1	ribosomal protein S6 kinase like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011128.hg.1	ENSG00000008294	SPAG9	sperm associated antigen 9	0.1	9.3E-01
RT + NecD vs CTRL	TC1600009076.hg.1	ENSG00000140986	RPL3L	ribosomal protein L3 like	0.1	9.2E-01
RT + NecD vs CTRL	TC0600008468.hg.1	ENSG00000082269	FAM135A	family with sequence similarity 135 member A	0.1	9.2E-01
RT + NecD vs CTRL	TC1600011365.hg.1	ENSG00000196993	NPIPB9	nuclear pore complex interacting protein family mer	0.1	9.7E-01
RT + NecD vs CTRL	TC0300009706.hg.1	ENSG00000163882	POLR2H	RNA polymerase II, I and III subunit H	0.1	9.6E-01
RT + NecD vs CTRL	TC1200007890.hg.1	ENSG00000166908	PIP4K2C	phosphatidylinositol-5-phosphate 4-kinase type 2 g	0.1	9.7E-01
RT + NecD vs CTRL	TC1400007244.hg.1	ENSG00000126777	KTN1	kinectin 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0100006695.hg.1	ENSG00000173662	TAS1R1	taste 1 receptor member 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0100018172.hg.1	ENSG00000237700	PRAMEF33	PRAME family member 33	0.1	9.2E-01
RT + NecD vs CTRL	TC0800009157.hg.1	ENSG00000160886	LY6K	lymphocyte antigen 6 family member K	0.1	9.0E-01
RT + NecD vs CTRL	TC0600014127.hg.1	ENSG00000146223	RPL7L1	ribosomal protein L7 like 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1100010856.hg.1	ENSG00000150269	OR5M9	olfactory receptor family 5 subfamily M member 9	0.1	9.2E-01
RT + NecD vs CTRL	TC0300010648.hg.1	ENSG00000144635	DYNC1LI1	dynein cytoplasmic 1 light intermediate chain 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1300007045.hg.1	ENSG00000133114	GPALPP1	GPALPP motifs containing 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0800009428.hg.1	ENSG00000275591	XKR5	XK related 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0700007132.hg.1	ENSG00000122642	FKBP9	FKBP prolyl isomerase 9	0.1	9.2E-01
RT + NecD vs CTRL	TC2200008300.hg.1	ENSG00000100109	TFIP11	tuftelin interacting protein 11	0.1	9.6E-01
RT + NecD vs CTRL	TC2200009121.hg.1	ENSG00000100425	BRD1	bromodomain containing 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0100013760.hg.1	ENSG00000183431	SF3A3	splicing factor 3a subunit 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1100009855.hg.1	ENSG00000167311	ART5	ADP-ribosyltransferase 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012228.hg.1	ENSG00000204671	IL31	interleukin 31	0.1	9.6E-01
RT + NecD vs CTRL	TC2200006832.hg.1	ENSG00000100228	RAB36	RAB36, member RAS oncogene family	0.1	9.8E-01
RT + NecD vs CTRL	TC1800007927.hg.1	ENSG00000170579	DLGAP1	DLG associated protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0300006565.hg.1	ENSG00000163702	IL17RC	interleukin 17 receptor C	0.1	9.4E-01
RT + NecD vs CTRL	TC0200015976.hg.1	ENSG00000135899	SP110	SP110 nuclear body protein	0.1	9.9E-01
RT + NecD vs CTRL	TC1200009670.hg.1	ENSG00000118972	FGF23	fibroblast growth factor 23	0.1	9.6E-01
RT + NecD vs CTRL	TC1100010030.hg.1	ENSG00000130413	STK33	serine/threonine kinase 33	0.1	9.6E-01
RT + NecD vs CTRL	TC1400009355.hg.1	ENSG00000126814	TRMT5	tRNA methyltransferase 5	0.1	9.2E-01
RT + NecD vs CTRL	TC0200011093.hg.1	ENSG00000163283	ALPP	alkaline phosphatase, placental	0.1	8.9E-01
RT + NecD vs CTRL	TC0300013058.hg.1	ENSG00000173905	GOLIM4	golgi integral membrane protein 4	0.1	9.3E-01
RT + NecD vs CTRL	TC1000012162.hg.1	ENSG00000188690	UROS	uroporphyrinogen III synthase	0.1	8.9E-01
RT + NecD vs CTRL	TC0200016499.hg.1	ENSG00000185414	MRPL30	mitochondrial ribosomal protein L30	0.1	9.5E-01

RT + NecD vs CTRL	TC0X00007686.hg.1	ENSG00000102390	PBDC1	polysaccharide biosynthesis domain containing 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0400008362.hg.1	ENSG00000198856	OSTC	oligosaccharyltransferase complex non-catalytic su	0.1	9.5E-01
RT + NecD vs CTRL	TC0600007250.hg.1	ENSG00000146039	SLC17A4	solute carrier family 17 member 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011960.hg.1	ENSG00000146072	TNFRSF21	TNF receptor superfamily member 21	0.1	9.3E-01
RT + NecD vs CTRL	TC1900011451.hg.1	ENSG00000129990	SYT5	synaptotagmin 5	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010990.hg.1	ENSG00000198573	SPANXC	SPANX family member C	0.1	9.3E-01
RT + NecD vs CTRL	TC0800012277.hg.1	ENSG00000168484	SFTPC	surfactant protein C	0.1	9.6E-01
RT + NecD vs CTRL	TC1300008451.hg.1	ENSG00000183463	URAD	ureidoimidazoline (2-oxo-4-hydroxy-4-carboxy-5-) d	0.1	9.6E-01
RT + NecD vs CTRL	TC0800009569.hg.1	ENSG00000183638	RP1L1	RP1 like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0800012308.hg.1	ENSG00000147576	ADHFE1	alcohol dehydrogenase iron containing 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0300013839.hg.1	ENSG00000243989	ACY1	aminoacylase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011632.hg.1	ENSG00000119574	ZBTB45	zinc finger and BTB domain containing 45	0.1	9.6E-01
RT + NecD vs CTRL	TC0300007606.hg.1	ENSG00000163686	ABHD6	abhydrolase domain containing 6, acylglycerol lipas	0.1	9.5E-01
RT + NecD vs CTRL	TC0600012566.hg.1	ENSG00000135341	MAP3K7	mitogen-activated protein kinase kinase kinase 7	0.1	9.3E-01
RT + NecD vs CTRL	TC0300012112.hg.1	ENSG00000121578	B4GALT4	beta-1,4-galactosyltransferase 4	0.1	9.3E-01
RT + NecD vs CTRL	TC1100010092.hg.1	ENSG00000110321	EIF4G2	eukaryotic translation initiation factor 4 gamma 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1400010261.hg.1	ENSG00000080823	MOK	MOK protein kinase	0.1	9.8E-01
RT + NecD vs CTRL	TC1100013041.hg.1	ENSG00000149823	VPS51	VPS51 subunit of GARP complex	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008372.hg.1	ENSG00000011485	PPP5C	protein phosphatase 5 catalytic subunit	0.1	8.8E-01
RT + NecD vs CTRL	TC0900009711.hg.1	ENSG00000184995	IFNE	interferon epsilon	0.1	9.1E-01
RT + NecD vs CTRL	TC0200006440.hg.1	ENSG00000143727	ACP1	acid phosphatase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00007798.hg.1	ENSG00000102271	KLHL4	kelch like family member 4	0.1	9.3E-01
RT + NecD vs CTRL	TC1600009642.hg.1	ENSG00000006007	GDE1	glycerophosphodiester phosphodiesterase 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1600007887.hg.1	ENSG00000103479	RBL2	RB transcriptional corepressor like 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007107.hg.1	ENSG00000147121	KRABD4	KRAB domain containing 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0500008855.hg.1	ENSG00000176087	SLC35A4	solute carrier family 35 member A4	0.1	9.7E-01
RT + NecD vs CTRL	TC1700007914.hg.1	ENSG00000131475	VPS25	vacuolar protein sorting 25 homolog	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008833.hg.1	ENSG00000088038	CNOT3	CCR4-NOT transcription complex subunit 3	0.1	9.8E-01
RT + NecD vs CTRL	TC2200008611.hg.1	ENSG00000100353	EIF3D	eukaryotic translation initiation factor 3 subunit D	0.1	9.6E-01
RT + NecD vs CTRL	TC1400010012.hg.1	ENSG00000100600	LGMN	legumain	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012864.hg.1	ENSG00000119242	CCDC92	coiled-coil domain containing 92	0.1	9.2E-01
RT + NecD vs CTRL	TC1300008873.hg.1	ENSG00000136143	SUCLA2	succinate-CoA ligase ADP-forming subunit beta	0.1	9.1E-01
RT + NecD vs CTRL	TC1900007110.hg.1	ENSG00000179262	RAD23A	RAD23 nucleotide excision repair protein A	0.1	9.3E-01
RT + NecD vs CTRL	TC2000009915.hg.1	ENSG00000101084	RAB5IF	RAB5 interacting factor	0.1	9.2E-01
RT + NecD vs CTRL	TC1200012803.hg.1	ENSG00000196531	NACA	nascent polypeptide associated complex subunit al	0.1	8.7E-01
RT + NecD vs CTRL	TC1700006679.hg.1	ENSG00000129197	RPAIN	RPA interacting protein	0.1	9.7E-01

RT + NecD vs CTRL	TC1700008917.hg.1	ENSG00000161526	SAP30BP	SAP30 binding protein	0.1	9.0E-01
RT + NecD vs CTRL	TC1000011501.hg.1	ENSG00000119977	TCTN3	tectonic family member 3	0.1	9.9E-01
RT + NecD vs CTRL	TC2000010001.hg.1	ENSG00000101464	PIGU	phosphatidylinositol glycan anchor biosynthesis cla	0.1	9.3E-01
RT + NecD vs CTRL	TC0300010989.hg.1	ENSG00000114646	CSPG5	chondroitin sulfate proteoglycan 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1100011587.hg.1	ENSG00000054965	FAM168A	family with sequence similarity 168 member A	0.1	9.5E-01
RT + NecD vs CTRL	TC1900007067.hg.1	ENSG00000196646	ZNF136	zinc finger protein 136	0.1	9.8E-01
RT + NecD vs CTRL	TC0200015865.hg.1	ENSG00000171951	SCG2	secretogranin II	0.1	9.6E-01
RT + NecD vs CTRL	TC1400007595.hg.1	ENSG00000197555	SIPA1L1	signal induced proliferation associated 1 like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC2200009365.hg.1	ENSG00000100288	CHKB	choline kinase beta	0.1	9.7E-01
RT + NecD vs CTRL	TC0600012832.hg.1	ENSG00000203797	DDO	D-aspartate oxidase	0.1	9.4E-01
RT + NecD vs CTRL	TC2200008181.hg.1	ENSG00000187792	ZNF70	zinc finger protein 70	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011244.hg.1	ENSG00000288709	F8A2	coagulation factor VIII associated 2	0.1	9.2E-01
RT + NecD vs CTRL	Unmapped00000823.h	NA	DUX1	double homeobox 1	0.1	9.1E-01
RT + NecD vs CTRL	TC1900006616.hg.1	ENSG00000088256	GNA11	G protein subunit alpha 11	0.1	9.0E-01
RT + NecD vs CTRL	TC0X00010053.hg.1	ENSG00000186462	NAP1L2	nucleosome assembly protein 1 like 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1500006766.hg.1	ENSG00000175344	CHRNA7	cholinergic receptor nicotinic alpha 7 subunit	0.1	9.7E-01
RT + NecD vs CTRL	TC1600009961.hg.1	ENSG00000169217	CD2BP2	CD2 cytoplasmic tail binding protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0600010263.hg.1	ENSG00000112562	SMOC2	SPARC related modular calcium binding 2	0.1	9.3E-01
RT + NecD vs CTRL	TC1600009194.hg.1	ENSG00000167981	ZNF597	zinc finger protein 597	0.1	9.3E-01
RT + NecD vs CTRL	TC1100007030.hg.1	ENSG00000166833	NAV2	neuron navigator 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0100016492.hg.1	ENSG00000143207	COP1	COP1 E3 ubiquitin ligase	0.1	9.7E-01
RT + NecD vs CTRL	TC0900009260.hg.1	ENSG00000177239	MAN1B1	mannosidase alpha class 1B member 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1100012422.hg.1	ENSG00000110244	APOA4	apolipoprotein A4	0.1	9.4E-01
RT + NecD vs CTRL	TC0300012218.hg.1	ENSG00000065371	ROPN1	rhophilin associated tail protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0400008834.hg.1	ENSG00000153130	SCOC	short coiled-coil protein	0.1	9.2E-01
RT + NecD vs CTRL	TC0200013607.hg.1	ENSG00000115514	TXNDC9	thioredoxin domain containing 9	0.1	9.7E-01
RT + NecD vs CTRL	TC2100008000.hg.1	ENSG00000159131	GART	phosphoribosylglycinamide formyltransferase, phos	0.1	9.6E-01
RT + NecD vs CTRL	TC0600007629.hg.1	ENSG00000231852	CYP21A2	cytochrome P450 family 21 subfamily A member 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0100013696.hg.1	ENSG00000126067	PSMB2	proteasome 20S subunit beta 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0100010259.hg.1	ENSG00000132703	APCS	amyloid P component, serum	0.1	9.5E-01
RT + NecD vs CTRL	TC2100007908.hg.1	ENSG00000231068	KRTAP21-3	keratin associated protein 21-3	0.1	9.8E-01
RT + NecD vs CTRL	TC1600009096.hg.1	ENSG00000167971	CASKIN1	CASK interacting protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0700012377.hg.1	ENSG00000077063	CTTNBP2	cortactin binding protein 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0900009202.hg.1	ENSG00000160360	GPSM1	G protein signaling modulator 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1700011578.hg.1	ENSG00000154262	ABCA6	ATP binding cassette subfamily A member 6	0.1	9.6E-01
RT + NecD vs CTRL	TC1100009368.hg.1	ENSG00000254737	OR10G4	olfactory receptor family 10 subfamily G member 4	0.1	9.5E-01

RT + NecD vs CTRL	TC1200012567.hg.1	ENSG00000227059	ANHX	anomalous homeobox	0.1	9.6E-01
RT + NecD vs CTRL	TC0600011852.hg.1	ENSG00000124587	PEX6	peroxisomal biogenesis factor 6	0.1	9.5E-01
RT + NecD vs CTRL	TC1100011716.hg.1	ENSG00000178795	GDPD4	glycerophosphodiester phosphodiesterase domain	0.1	9.4E-01
RT + NecD vs CTRL	TC1300009906.hg.1	ENSG00000153531	ADPRHL1	ADP-ribosylhydrolase like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0200016581.hg.1	ENSG00000187699	AKAP19	A-kinase anchoring protein 19	0.1	9.6E-01
RT + NecD vs CTRL	TC0300013670.hg.1	ENSG00000061938	TNK2	tyrosine kinase non receptor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0800009154.hg.1	ENSG00000167653	PSCA	prostate stem cell antigen	0.1	9.5E-01
RT + NecD vs CTRL	TC1200007767.hg.1	ENSG00000123338	NCKAP1L	NCK associated protein 1 like	0.1	9.2E-01
RT + NecD vs CTRL	TC1100006773.hg.1	ENSG00000166402	TUB	TUB bipartite transcription factor	0.1	9.4E-01
RT + NecD vs CTRL	TC1000008767.hg.1	ENSG00000148798	INA	internexin neuronal intermediate filament protein al	0.1	9.4E-01
RT + NecD vs CTRL	TC0700008565.hg.1	ENSG00000146828	SLC12A9	solute carrier family 12 member 9	0.1	9.5E-01
RT + NecD vs CTRL	TC0300013906.hg.1	ENSG00000197584	KCNMB2	potassium calcium-activated channel subfamily M r	0.1	9.6E-01
RT + NecD vs CTRL	TC0200012063.hg.1	ENSG00000186143	PRR30	proline rich 30	0.1	9.2E-01
RT + NecD vs CTRL	TC1800007396.hg.1	ENSG00000119547	ONECUT2	one cut homeobox 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0900007105.hg.1	ENSG00000196196	HRCT1	histidine rich carboxyl terminus 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0200006627.hg.1	ENSG00000115738	ID2	inhibitor of DNA binding 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0400007315.hg.1	ENSG00000174343	CHRNA9	cholinergic receptor nicotinic alpha 9 subunit	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007624.hg.1	ENSG00000172154	OR8I2	olfactory receptor family 8 subfamily I member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0800010297.hg.1	ENSG00000147434	CHRNA6	cholinergic receptor nicotinic alpha 6 subunit	0.1	9.7E-01
RT + NecD vs CTRL	TC1300006996.hg.1	ENSG00000179813	FAM216B	family with sequence similarity 216 member B	0.1	9.2E-01
RT + NecD vs CTRL	TC1700011813.hg.1	ENSG00000070526	ST6GALNAC1	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	0.1	9.4E-01
RT + NecD vs CTRL	TC0400010626.hg.1	ENSG00000075539	FRYL	FRY like transcription coactivator	0.1	9.8E-01
RT + NecD vs CTRL	TC0100012602.hg.1	ENSG00000116198	CEP104	centrosomal protein 104	0.1	9.7E-01
RT + NecD vs CTRL	TC0100009936.hg.1	ENSG00000163141	BNIPL	BCL2 interacting protein like	0.1	9.5E-01
RT + NecD vs CTRL	TC1100008038.hg.1	ENSG00000172803	SNX32	sorting nexin 32	0.1	9.6E-01
RT + NecD vs CTRL	TC1500010788.hg.1	ENSG00000173575	CHD2	chromodomain helicase DNA binding protein 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0100012872.hg.1	ENSG00000198793	MTOR	mechanistic target of rapamycin kinase	0.1	9.8E-01
RT + NecD vs CTRL	TC1400010725.hg.1	ENSG00000213920	MDP1	magnesium dependent phosphatase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0300013991.hg.1	ENSG00000247596	TWF2	twinfilin actin binding protein 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0400011483.hg.1	ENSG00000169836	TACR3	tachykinin receptor 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0500013118.hg.1	ENSG00000185372	OR2V1	olfactory receptor family 2 subfamily V member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC2100007474.hg.1	ENSG00000160310	PRMT2	protein arginine methyltransferase 2	0.1	9.3E-01
RT + NecD vs CTRL	TC1200012721.hg.1	ENSG00000182196	ARL6IP4	ARF like GTPase 6 interacting protein 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012240.hg.1	ENSG00000274512	TBC1D3L	TBC1 domain family member 3L	0.1	9.7E-01
RT + NecD vs CTRL	TC0300008985.hg.1	ENSG00000155890	TRIM42	tripartite motif containing 42	0.1	9.2E-01
RT + NecD vs CTRL	TC2200009230.hg.1	ENSG00000133460	SLC2A11	solute carrier family 2 member 11	0.1	9.8E-01

RT + NecD vs CTRL	TC0900009324.hg.1	ENSG00000148408	CACNA1B	calcium voltage-gated channel subunit alpha1 B	0.1	9.6E-01
RT + NecD vs CTRL	TC0400010681.hg.1	ENSG00000188993	LRRC66	leucine rich repeat containing 66	0.1	9.6E-01
RT + NecD vs CTRL	TC1600009100.hg.1	ENSG00000167969	ECI1	enoyl-CoA delta isomerase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0200012258.hg.1	ENSG00000138068	SULT6B1	sulfotransferase family 6B member 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1600011513.hg.1	ENSG00000183336	BOLA2	bolA family member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100011361.hg.1	ENSG00000263961	RHEX	regulator of hemoglobinization and erythroid cell ex	0.1	9.7E-01
RT + NecD vs CTRL	TC0700009230.hg.1	ENSG00000198074	AKR1B10	aldo-keto reductase family 1 member B10	0.1	9.4E-01
RT + NecD vs CTRL	TC0600014337.hg.1	ENSG00000047932	GOPC	golgi associated PDZ and coiled-coil motif containin	0.1	9.2E-01
RT + NecD vs CTRL	TC1700009184.hg.1	ENSG00000182612	TSPAN10	tetraspanin 10	0.1	9.7E-01
RT + NecD vs CTRL	TC0100018528.hg.1	ENSG00000143162	CREG1	cellular repressor of E1A stimulated genes 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011777.hg.1	ENSG00000105443	CYTH2	cytohesin 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0200015931.hg.1	ENSG00000135917	SLC19A3	solute carrier family 19 member 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1700007620.hg.1	ENSG00000276070	CCL4L2	C-C motif chemokine ligand 4 like 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1700007620.hg.1	ENSG00000276070	CCL4L2	C-C motif chemokine ligand 4 like 2	0.1	9.3E-01
RT + NecD vs CTRL	TC1500006968.hg.1	ENSG00000188277	C15orf62	chromosome 15 open reading frame 62	0.1	9.1E-01
RT + NecD vs CTRL	TC1100006644.hg.1	ENSG00000167325	RRM1	ribonucleotide reductase catalytic subunit M1	0.1	8.6E-01
RT + NecD vs CTRL	TC1900009020.hg.1	ENSG00000152467	ZSCAN1	zinc finger and SCAN domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100016318.hg.1	ENSG00000143158	MPC2	mitochondrial pyruvate carrier 2	0.1	9.1E-01
RT + NecD vs CTRL	TC0700013323.hg.1	ENSG00000164828	SUN1	Sad1 and UNC84 domain containing 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1600009829.hg.1	ENSG00000169189	NSMCE1	NSE1 component of SMC5/6 complex	0.1	9.7E-01
RT + NecD vs CTRL	TC1100012052.hg.1	ENSG00000149231	CCDC82	coiled-coil domain containing 82	0.1	8.9E-01
RT + NecD vs CTRL	TC1500010924.hg.1	ENSG00000157823	AP3S2	adaptor related protein complex 3 subunit sigma 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1300008253.hg.1	ENSG00000165475	CRYL1	crystallin lambda 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0500013219.hg.1	ENSG00000133835	HSD17B4	hydroxysteroid 17-beta dehydrogenase 4	0.1	9.0E-01
RT + NecD vs CTRL	TC0600012434.hg.1	ENSG00000065833	ME1	malic enzyme 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010017.hg.1	ENSG00000169474	SPRR1A	small proline rich protein 1A	0.1	9.7E-01
RT + NecD vs CTRL	TC0800011172.hg.1	ENSG00000156469	MTERF3	mitochondrial transcription termination factor 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0200016611.hg.1	ENSG00000178623	GPR35	G protein-coupled receptor 35	0.1	9.2E-01
RT + NecD vs CTRL	TC0100007725.hg.1	ENSG00000121903	ZSCAN20	zinc finger and SCAN domain containing 20	0.1	9.6E-01
RT + NecD vs CTRL	TC0100009273.hg.1	ENSG00000243480	AMY2A	amylase alpha 2A	0.1	9.7E-01
RT + NecD vs CTRL	TC0100013315.hg.1	ENSG00000185436	IFNLR1	interferon lambda receptor 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0300011029.hg.1	ENSG00000010256	UQCRC1	ubiquinol-cytochrome c reductase core protein 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1200010250.hg.1	ENSG00000087502	ERGIC2	ERGIC and golgi 2	0.1	9.0E-01
RT + NecD vs CTRL	TC0X00011333.hg.1	ENSG00000184343	SRPK3	SRSF protein kinase 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0100016656.hg.1	ENSG00000116701	NCF2	neutrophil cytosolic factor 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1900011494.hg.1	ENSG00000185792	NLRP9	NLR family pyrin domain containing 9	0.1	9.4E-01

RT + NecD vs CTRL	TC0600011261.hg.1	ENSG00000198704	GPX6	glutathione peroxidase 6	0.1	9.6E-01
RT + NecD vs CTRL	TC0900011120.hg.1	ENSG00000136826	KLF4	KLF transcription factor 4	0.1	9.4E-01
RT + NecD vs CTRL	TC0300009035.hg.1	ENSG00000144935	TRPC1	transient receptor potential cation channel subfami	0.1	9.3E-01
RT + NecD vs CTRL	TC0300012812.hg.1	ENSG00000174946	GPR171	G protein-coupled receptor 171	0.1	9.5E-01
RT + NecD vs CTRL	TC0700012695.hg.1	ENSG00000122783	CYREN	cell cycle regulator of NHEJ	0.1	9.4E-01
RT + NecD vs CTRL	TC0600011351.hg.1	ENSG00000204616	TRIM31	tripartite motif containing 31	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015858.hg.1	ENSG00000143546	S100A8	S100 calcium binding protein A8	0.1	9.6E-01
RT + NecD vs CTRL	TC1700008014.hg.1	ENSG00000073670	ADAM11	ADAM metallopeptidase domain 11	0.1	9.5E-01
RT + NecD vs CTRL	TC1200010475.hg.1	ENSG00000173157	ADAMTS20	ADAM metallopeptidase with thrombospondin type	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007204.hg.1	ENSG00000100292	HMOX1	heme oxygenase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1600010066.hg.1	ENSG00000261509	TP53TG3B	TP53 target 3B	0.1	9.6E-01
RT + NecD vs CTRL	TC0200013779.hg.1	ENSG00000144057	ST6GAL2	ST6 beta-galactoside alpha-2,6-sialyltransferase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0300012564.hg.1	ENSG00000158163	DZIP1L	DAZ interacting zinc finger protein 1 like	0.1	9.5E-01
RT + NecD vs CTRL	TC0600014293.hg.1	ENSG00000146215	CRIP3	cysteine rich protein 3	0.1	9.3E-01
RT + NecD vs CTRL	TC0100013811.hg.1	ENSG00000116990	MYCL	MYCL proto-oncogene, bHLH transcription factor	0.1	9.7E-01
RT + NecD vs CTRL	TC1000009327.hg.1	ENSG00000170430	MGMT	O-6-methylguanine-DNA methyltransferase	0.1	9.4E-01
RT + NecD vs CTRL	TC1800009307.hg.1	ENSG00000206073	SERPINB4	serpin family B member 4	0.1	9.4E-01
RT + NecD vs CTRL	TC0100010003.hg.1	ENSG00000198854	KPLCE	KPRP N-terminal and LCE C-terminal like protein	0.1	9.4E-01
RT + NecD vs CTRL	TC1900009031.hg.1	ENSG00000171606	ZNF274	zinc finger protein 274	0.1	9.6E-01
RT + NecD vs CTRL	TC0500012514.hg.1	ENSG00000086570	FAT2	FAT atypical cadherin 2	0.1	9.1E-01
RT + NecD vs CTRL	TC1000010211.hg.1	ENSG00000151033	LYZL2	lysozyme like 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007230.hg.1	ENSG00000189064	GAGE2D	G antigen 2D	0.1	9.3E-01
RT + NecD vs CTRL	TC0100006997.hg.1	ENSG00000162461	SLC25A34	solute carrier family 25 member 34	0.1	9.7E-01
RT + NecD vs CTRL	TC0700006499.hg.1	ENSG00000164853	UNCX	UNC homeobox	0.1	9.7E-01
RT + NecD vs CTRL	TC0800007196.hg.1	ENSG00000253457	SMIM18	small integral membrane protein 18	0.1	9.4E-01
RT + NecD vs CTRL	TC0500012017.hg.1	ENSG00000125347	IRF1	interferon regulatory factor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0500012661.hg.1	ENSG00000145861	C1QTNF2	C1q and TNF related 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0500012526.hg.1	ENSG00000145888	GLRA1	glycine receptor alpha 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1600010801.hg.1	ENSG00000277481	PKD1L3	polycystin 1 like 3, transient receptor potential chan	0.1	9.7E-01
RT + NecD vs CTRL	TC1500009393.hg.1	ENSG00000170236	USP50	ubiquitin specific peptidase 50	0.1	9.4E-01
RT + NecD vs CTRL	TC0200009221.hg.1	ENSG00000144230	GPR17	G protein-coupled receptor 17	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009087.hg.1	ENSG00000181781	CIMAP1D	CIMAP1 family member D	0.1	9.6E-01
RT + NecD vs CTRL	TC1500009478.hg.1	ENSG00000166415	WDR72	WD repeat domain 72	0.1	9.3E-01
RT + NecD vs CTRL	TC1900010067.hg.1	ENSG00000105717	PBX4	PBX homeobox 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0600012247.hg.1	ENSG00000112280	COL9A1	collagen type IX alpha 1 chain	0.1	9.8E-01
RT + NecD vs CTRL	TC0400010867.hg.1	ENSG00000145242	EPHA5	EPH receptor A5	0.1	9.3E-01

RT + NecD vs CTRL	TC0400011403.hg.1	ENSG00000198099	ADH4	alcohol dehydrogenase 4 (class II), pi polypeptide	0.1	9.7E-01
RT + NecD vs CTRL	TC1100009836.hg.1	ENSG00000182170	MRGPRG	MAS related GPR family member G	0.1	9.6E-01
RT + NecD vs CTRL	TC1700009254.hg.1	ENSG00000169660	HEXD	hexosaminidase D	0.1	9.6E-01
RT + NecD vs CTRL	TC0100015774.hg.1	ENSG00000163155	LYSMD1	LysM domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1800007220.hg.1	ENSG00000141622	ARK2C	arkadia (RNF111) C-terminal like ring finger ubiquiti	0.1	9.9E-01
RT + NecD vs CTRL	TC0700012883.hg.1	ENSG00000159784	FAM131B	family with sequence similarity 131 member B	0.1	9.4E-01
RT + NecD vs CTRL	TC2000008211.hg.1	ENSG00000185019	UBOX5	U-box domain containing 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009486.hg.1	ENSG00000069535	MAOB	monoamine oxidase B	0.1	9.3E-01
RT + NecD vs CTRL	TC0800010783.hg.1	ENSG00000178860	MSC	musculin	0.1	9.5E-01
RT + NecD vs CTRL	TC0600007599.hg.1	ENSG00000204469	PRRC2A	proline rich coiled-coil 2A	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00007195.hg.1	ENSG00000102317	RBM3	RNA binding motif protein 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0100017974.hg.1	ENSG00000143702	CEP170	centrosomal protein 170	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011984.hg.1	ENSG00000104936	DMPK	DM1 protein kinase	0.1	9.4E-01
RT + NecD vs CTRL	TC0500011163.hg.1	ENSG00000113163	CERT1	ceramide transporter 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008716.hg.1	ENSG00000171100	MTM1	myotubularin 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1200007954.hg.1	ENSG00000135655	USP15	ubiquitin specific peptidase 15	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011573.hg.1	ENSG00000083817	ZNF416	zinc finger protein 416	0.1	9.7E-01
RT + NecD vs CTRL	TC2100006854.hg.1	ENSG00000156265	MAP3K7CL	MAP3K7 C-terminal like	0.1	9.3E-01
RT + NecD vs CTRL	TC0500012938.hg.1	ENSG00000175416	CLTB	clathrin light chain B	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007979.hg.1	ENSG00000242259	C22orf39	chromosome 22 open reading frame 39	0.1	9.7E-01
RT + NecD vs CTRL	TC0500012100.hg.1	ENSG00000113648	MACROH2A1	macroH2A.1 histone	0.1	9.5E-01
RT + NecD vs CTRL	TC0900011382.hg.1	ENSG00000119402	FBXW2	F-box and WD repeat domain containing 2	0.1	9.3E-01
RT + NecD vs CTRL	TC1600008427.hg.1	ENSG00000186187	ZNRF1	zinc and ring finger 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1000006464.hg.1	ENSG00000107937	GTPBP4	GTP binding protein 4	0.1	9.3E-01
RT + NecD vs CTRL	TC0800007846.hg.1	ENSG00000147570	DNAJC5B	DnaJ heat shock protein family (Hsp40) member C5	0.1	9.4E-01
RT + NecD vs CTRL	TC1400010068.hg.1	ENSG00000100697	DICER1	dicer 1, ribonuclease III	0.1	9.5E-01
RT + NecD vs CTRL	TC0100013969.hg.1	ENSG00000117419	ERI3	ERI1 exoribonuclease family member 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1600011381.hg.1	ENSG00000179965	ZNF771	zinc finger protein 771	0.1	9.3E-01
RT + NecD vs CTRL	TC0500008702.hg.1	ENSG00000164615	CAMLG	calcium modulating ligand	0.1	9.2E-01
RT + NecD vs CTRL	TC1600007436.hg.1	ENSG00000149930	TAOK2	TAO kinase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011257.hg.1	ENSG00000176160	HSF5	heat shock transcription factor 5	0.1	9.3E-01
RT + NecD vs CTRL	TC1200008573.hg.1	ENSG00000075415	SLC25A3	solute carrier family 25 member 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008427.hg.1	ENSG00000066735	KIF26A	kinesin family member 26A	0.1	9.2E-01
RT + NecD vs CTRL	TC0300013984.hg.1	ENSG00000068001	HYAL2	hyaluronidase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1100007366.hg.1	ENSG00000052841	TTC17	tetratricopeptide repeat domain 17	0.1	9.6E-01
RT + NecD vs CTRL	TC0700011601.hg.1	ENSG00000135211	TMEM60	transmembrane protein 60	0.1	9.2E-01

RT + NecD vs CTRL	TC2000007717.hg.1	ENSG00000124217	MOCS3	molybdenum cofactor synthesis 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1100009210.hg.1	ENSG00000095139	ARCN1	archain 1 coat protein complex I subunit delta	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00006446.hg.1	ENSG00000198223	CSF2RA	colony stimulating factor 2 receptor subunit alpha	0.1	9.4E-01
RT + NecD vs CTRL	TC1200008743.hg.1	ENSG00000151136	ABTB3	ankyrin repeat and BTB domain containing 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012348.hg.1	ENSG00000215041	NEURL4	neuralized E3 ubiquitin protein ligase 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007385.hg.1	ENSG00000187479	C11orf96	chromosome 11 open reading frame 96	0.1	9.2E-01
RT + NecD vs CTRL	TC0700013629.hg.1	ENSG00000157764	BRAF	B-Raf proto-oncogene, serine/threonine kinase	0.1	9.2E-01
RT + NecD vs CTRL	TC1900009740.hg.1	ENSG00000095059	DHPS	deoxyhypusine synthase	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011910.hg.1	ENSG00000051128	HOMER3	homer scaffold protein 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018182.hg.1	ENSG00000055070	SZRD1	SUZ RNA binding domain containing 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1000011487.hg.1	ENSG00000095637	SORBS1	sorbin and SH3 domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0700010934.hg.1	ENSG00000105968	H2AZ2	H2A.Z variant histone 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0700006651.hg.1	ENSG00000236609	ZNF853	zinc finger protein 853	0.1	9.4E-01
RT + NecD vs CTRL	TC0200006536.hg.1	ENSG00000171863	RPS7	ribosomal protein S7	0.1	9.3E-01
RT + NecD vs CTRL	TC0600014104.hg.1	ENSG00000244355	LY6G6D	lymphocyte antigen 6 family member G6D	0.1	9.4E-01
RT + NecD vs CTRL	TC1900009361.hg.1	ENSG00000142002	DPP9	dipeptidyl peptidase 9	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010029.hg.1	ENSG00000198034	RPS4X	ribosomal protein S4 X-linked	0.1	9.3E-01
RT + NecD vs CTRL	TC0500011280.hg.1	ENSG00000228716	DHFR	dihydrofolate reductase	0.1	9.0E-01
RT + NecD vs CTRL	TC1700007519.hg.1	ENSG00000108671	PSMD11	proteasome 26S subunit, non-ATPase 11	0.1	9.5E-01
RT + NecD vs CTRL	TC1500010884.hg.1	ENSG00000174444	RPL4	ribosomal protein L4	0.1	9.0E-01
RT + NecD vs CTRL	TC0200015476.hg.1	ENSG00000173166	RAPH1	Ras association (RalGDS/AF-6) and pleckstrin homo	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010387.hg.1	ENSG00000158164	TMSB15A	thymosin beta 15A	0.1	9.8E-01
RT + NecD vs CTRL	TC0300011167.hg.1	ENSG00000163930	BAP1	BRCA1 associated deubiquitinase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0500007841.hg.1	ENSG00000164252	AGGF1	angiogenic factor with G-patch and FHA domains 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0X00008989.hg.1	ENSG00000146938	NLGN4X	neuroligin 4 X-linked	0.1	9.9E-01
RT + NecD vs CTRL	TC0800010663.hg.1	ENSG00000104442	ARMC1	armadillo repeat containing 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1800008331.hg.1	ENSG00000141380	SS18	SS18 subunit of BAF chromatin remodeling complex	0.1	9.6E-01
RT + NecD vs CTRL	TC1900010011.hg.1	ENSG00000130520	LSM4	LSM4 homolog, U6 small nuclear RNA and mRNA de	0.1	9.2E-01
RT + NecD vs CTRL	TC0400006437.hg.1	ENSG00000250312	ZNF718	zinc finger protein 718	0.1	9.4E-01
RT + NecD vs CTRL	TC0300013772.hg.1	ENSG00000114473	DRC9	dynein regulatory complex subunit 9	0.1	9.7E-01
RT + NecD vs CTRL	TC0100016492.hg.1	ENSG00000143207	COP1	COP1 E3 ubiquitin ligase	0.1	9.4E-01
RT + NecD vs CTRL	TC0100014250.hg.1	ENSG00000116209	TMEM59	transmembrane protein 59	0.1	9.2E-01
RT + NecD vs CTRL	TC1200007418.hg.1	ENSG00000177119	ANO6	anoctamin 6	0.1	8.9E-01
RT + NecD vs CTRL	TC0400006603.hg.1	ENSG00000175920	DOK7	docking protein 7	0.1	9.7E-01
RT + NecD vs CTRL	TC0100009742.hg.1	ENSG00000117281	CD160	CD160 molecule	0.1	9.4E-01
RT + NecD vs CTRL	TC0600010901.hg.1	ENSG00000047579	DTNBP1	dystrobrevin binding protein 1	0.1	9.3E-01

RT + NecD vs CTRL	TC1900008445.hg.1	ENSG00000178150	ZNF114	zinc finger protein 114	0.1	9.5E-01
RT + NecD vs CTRL	TC0500008539.hg.1	ENSG00000155324	GRAMD2B	GRAM domain containing 2B	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00006799.hg.1	ENSG00000130066	SAT1	spermidine/spermine N1-acetyltransferase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0700008031.hg.1	ENSG00000174428	GTF2IRD2B	GTF2I repeat domain containing 2B	0.1	9.7E-01
RT + NecD vs CTRL	TC2200008475.hg.1	ENSG00000100100	PIK3IP1	phosphoinositide-3-kinase interacting protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1600011387.hg.1	ENSG00000103496	STX4	syntaxin 4	0.1	9.8E-01
RT + NecD vs CTRL	TC1400010612.hg.1	ENSG00000126773	PCNX4	pecanex 4	0.1	9.0E-01
RT + NecD vs CTRL	TC1400010100.hg.1	ENSG00000066739	ATG2B	autophagy related 2B	0.1	9.5E-01
RT + NecD vs CTRL	TC1700006768.hg.1	ENSG00000108947	EFNB3	ephrin B3	0.1	9.5E-01
RT + NecD vs CTRL	TC0900008484.hg.1	ENSG00000136875	PRPF4	pre-mRNA splicing tri-snRNP complex factor PRPF4	0.1	9.4E-01
RT + NecD vs CTRL	TC1900009550.hg.1	ENSG00000142303	ADAMTS10	ADAM metallopeptidase with thrombospondin type	0.1	9.6E-01
RT + NecD vs CTRL	TC1900010073.hg.1	ENSG00000064547	LPAR2	lysophosphatidic acid receptor 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0300008558.hg.1	ENSG00000163840	DTX3L	deltex E3 ubiquitin ligase 3L	0.1	9.4E-01
RT + NecD vs CTRL	TC0100007748.hg.1	ENSG00000187513	GJA4	gap junction protein alpha 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0500008664.hg.1	ENSG00000170606	HSPA4	heat shock protein family A (Hsp70) member 4	0.1	8.9E-01
RT + NecD vs CTRL	TC1200007595.hg.1	ENSG00000066117	SMARCD1	SWI/SNF related BAF chromatin remodeling comple	0.1	9.5E-01
RT + NecD vs CTRL	TC0300009795.hg.1	ENSG00000175077	RTP1	receptor transporter protein 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0700006844.hg.1	ENSG00000105855	ITGB8	integrin subunit beta 8	0.1	8.6E-01
RT + NecD vs CTRL	TC1500009458.hg.1	ENSG00000128989	ARPP19	cAMP regulated phosphoprotein 19	0.1	9.4E-01
RT + NecD vs CTRL	TC1200012654.hg.1	ENSG00000123297	TSFM	Ts translation elongation factor, mitochondrial	0.1	9.7E-01
RT + NecD vs CTRL	TC0600012740.hg.1	ENSG00000130347	RTN4IP1	reticulon 4 interacting protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0500007457.hg.1	ENSG00000155542	SETD9	SET domain containing 9	0.1	9.0E-01
RT + NecD vs CTRL	TC1900010089.hg.1	ENSG00000197124	ZNF682	zinc finger protein 682	0.1	9.3E-01
RT + NecD vs CTRL	TC1900007322.hg.1	ENSG00000130299	GTPBP3	GTP binding protein 3, mitochondrial	0.1	9.6E-01
RT + NecD vs CTRL	TC0300012118.hg.1	ENSG00000176142	TMEM39A	transmembrane protein 39A	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008388.hg.1	ENSG00000122122	SASH3	SAM and SH3 domain containing 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0100012670.hg.1	ENSG00000116251	RPL22	ribosomal protein L22	0.1	8.9E-01
RT + NecD vs CTRL	TC1600011399.hg.1	ENSG00000187193	MT1X	metallothionein 1X	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010561.hg.1	ENSG00000106004	HOXA5	homeobox A5	0.1	9.7E-01
RT + NecD vs CTRL	TC0500009700.hg.1	ENSG00000127022	CANX	calnexin	0.1	9.1E-01
RT + NecD vs CTRL	TC1700012446.hg.1	ENSG00000108588	CCDC47	coiled-coil domain containing 47	0.1	8.9E-01
RT + NecD vs CTRL	TC1700007057.hg.1	ENSG00000205309	NT5M	5',3'-nucleotidase, mitochondrial	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00011191.hg.1	ENSG00000278057	TEX28	testis expressed 28	0.1	9.6E-01
RT + NecD vs CTRL	TC0500013389.hg.1	ENSG00000155868	MED7	mediator complex subunit 7	0.1	9.3E-01
RT + NecD vs CTRL	TC1500010871.hg.1	ENSG00000137871	ZNF280D	zinc finger protein 280D	0.1	9.7E-01
RT + NecD vs CTRL	TC0300011088.hg.1	ENSG00000164078	MST1R	macrophage stimulating 1 receptor	0.1	9.4E-01

RT + NecD vs CTRL	TC0700011770.hg.1	ENSG00000001631	KRIT1	KRIT1 ankyrin repeat containing	0.1	8.9E-01
RT + NecD vs CTRL	TC1100007453.hg.1	ENSG00000110492	MDK	midkine	0.1	9.3E-01
RT + NecD vs CTRL	TC1700010648.hg.1	ENSG00000221852	KRTAP1-5	keratin associated protein 1-5	0.1	9.7E-01
RT + NecD vs CTRL	TC0100018407.hg.1	ENSG00000232423	PRAMEF6	PRAME family member 6	0.1	9.5E-01
RT + NecD vs CTRL	TC0600007006.hg.1	ENSG00000180537	RNF182	ring finger protein 182	0.1	9.8E-01
RT + NecD vs CTRL	TC1900012039.hg.1	ENSG00000131042	LILRB2	leukocyte immunoglobulin like receptor B2	0.1	9.3E-01
RT + NecD vs CTRL	TC1200007737.hg.1	ENSG00000123388	HOXC11	homeobox C11	0.1	9.3E-01
RT + NecD vs CTRL	TC0600008167.hg.1	ENSG00000180113	TDRD6	tudor domain containing 6	0.1	9.3E-01
RT + NecD vs CTRL	TC1200006688.hg.1	ENSG00000111704	NANOG	Nanog homeobox	0.1	9.3E-01
RT + NecD vs CTRL	TC1700012281.hg.1	ENSG00000049283	EPN3	epsin 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1000009287.hg.1	ENSG00000186766	FOXI2	forkhead box I2	0.1	9.2E-01
RT + NecD vs CTRL	TC1700010647.hg.1	ENSG00000212901	KRTAP3-1	keratin associated protein 3-1	0.1	9.1E-01
RT + NecD vs CTRL	TC0100010009.hg.1	ENSG00000172155	LCE1D	late cornified envelope 1D	0.1	9.7E-01
RT + NecD vs CTRL	TC1100010008.hg.1	ENSG00000183303	OR5P2	olfactory receptor family 5 subfamily P member 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0600009477.hg.1	ENSG00000146385	TAAR8	trace amine associated receptor 8	0.1	9.4E-01
RT + NecD vs CTRL	TC1700012265.hg.1	ENSG00000180336	MEIOC	meiosis specific with coiled-coil domain	0.1	9.5E-01
RT + NecD vs CTRL	TC0700012448.hg.1	ENSG00000188050	RNF133	ring finger protein 133	0.1	9.4E-01
RT + NecD vs CTRL	TC0100013724.hg.1	ENSG00000119535	CSF3R	colony stimulating factor 3 receptor	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009736.hg.1	ENSG00000101180	HRH3	histamine receptor H3	0.1	9.6E-01
RT + NecD vs CTRL	TC0200010795.hg.1	ENSG00000018280	SLC11A1	solute carrier family 11 member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1600011115.hg.1	ENSG00000131148	EMC8	ER membrane protein complex subunit 8	0.1	9.5E-01
RT + NecD vs CTRL	TC0300012218.hg.1	ENSG00000065371	ROPN1	rhophilin associated tail protein 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0200006779.hg.1	ENSG00000162981	LRATD1	LRAT domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0700013063.hg.1	ENSG00000146926	ASB10	ankyrin repeat and SOCS box containing 10	0.1	9.6E-01
RT + NecD vs CTRL	TC1200011845.hg.1	ENSG00000110876	SELPLG	selectin P ligand	0.1	9.5E-01
RT + NecD vs CTRL	TC1100012187.hg.1	ENSG00000182359	KBTBD3	kelch repeat and BTB domain containing 3	0.1	9.7E-01
RT + NecD vs CTRL	TC2000007239.hg.1	ENSG00000088367	EPB41L1	erythrocyte membrane protein band 4.1 like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1000007954.hg.1	ENSG00000198246	SLC29A3	solute carrier family 29 member 3	0.1	9.3E-01
RT + NecD vs CTRL	TC2000007193.hg.1	ENSG00000101460	MAP1LC3A	microtubule associated protein 1 light chain 3 alpha	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011390.hg.1	ENSG00000248385	TARM1	T cell-interacting, activating receptor on myeloid cel	0.1	9.6E-01
RT + NecD vs CTRL	TC1700010038.hg.1	ENSG00000083290	ULK2	unc-51 like autophagy activating kinase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0100016072.hg.1	ENSG00000186440	OR6P1	olfactory receptor family 6 subfamily P member 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1400009381.hg.1	ENSG00000140015	KCNH5	potassium voltage-gated channel subfamily H mem	0.1	9.4E-01
RT + NecD vs CTRL	TC1700010762.hg.1	ENSG00000108828	VAT1	vesicle amine transport 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1000009006.hg.1	ENSG00000187021	PNLIPRP1	pancreatic lipase related protein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0900011776.hg.1	ENSG00000130717	UCK1	uridine-cytidine kinase 1	0.1	9.5E-01

RT + NecD vs CTRL	TC2200008655.hg.1	ENSG00000100065	CARD10	caspase recruitment domain family member 10	0.1	9.2E-01
RT + NecD vs CTRL	TC0800009927.hg.1	ENSG00000221818	EBF2	EBF transcription factor 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00007390.hg.1	ENSG00000102349	KLF8	KLF transcription factor 8	0.1	9.7E-01
RT + NecD vs CTRL	TC0100017471.hg.1	ENSG00000162923	WDR26	WD repeat domain 26	0.1	9.7E-01
RT + NecD vs CTRL	TC0300014085.hg.1	ENSG00000113838	TBCCD1	TBCC domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1400010703.hg.1	ENSG00000182979	MTA1	metastasis associated 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011414.hg.1	ENSG00000038358	EDC4	enhancer of mRNA decapping 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013051.hg.1	ENSG00000114209	PDCD10	programmed cell death 10	0.1	9.3E-01
RT + NecD vs CTRL	TC0900012272.hg.1	ENSG00000056586	RC3H2	ring finger and CCCH-type domains 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100009881.hg.1	ENSG00000178096	BOLA1	bolA family member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011650.hg.1	ENSG00000104880	ARHGEF18	Rho/Rac guanine nucleotide exchange factor 18	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010758.hg.1	ENSG00000255346	NOX5	NADPH oxidase 5	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011406.hg.1	ENSG00000197021	EOLA2	endothelium and lymphocyte associated ASCH dom	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011260.hg.1	ENSG00000108389	MTMR4	myotubularin related protein 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1000011683.hg.1	ENSG00000138107	ACTR1A	actin related protein 1A	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008213.hg.1	ENSG00000198171	DDRGK1	DDRGK domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007846.hg.1	ENSG00000197982	C1orf122	chromosome 1 open reading frame 122	0.1	9.1E-01
RT + NecD vs CTRL	TC0X00010691.hg.1	ENSG00000224089	CT47A10	cancer/testis antigen family 47 member A10	0.1	9.8E-01
RT + NecD vs CTRL	TC0100009738.hg.1	ENSG00000117262	GPR89A	G protein-coupled receptor 89A	0.1	9.4E-01
RT + NecD vs CTRL	TC0600011600.hg.1	ENSG00000064995	TAF11	TATA-box binding protein associated factor 11	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008607.hg.1	ENSG00000142515	KLK3	kallikrein related peptidase 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0100012496.hg.1	ENSG00000008130	NADK	NAD kinase	0.1	9.2E-01
RT + NecD vs CTRL	TC0300013888.hg.1	ENSG00000196428	TSC22D2	TSC22 domain family member 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0800007309.hg.1	ENSG00000147471	PLPBP	pyridoxal phosphate binding protein	0.1	9.5E-01
RT + NecD vs CTRL	TC0400009458.hg.1	ENSG00000168564	CDKN2AIP	CDKN2A interacting protein	0.1	9.5E-01
RT + NecD vs CTRL	TC1500008983.hg.1	ENSG00000140199	SLC12A6	solute carrier family 12 member 6	0.1	9.6E-01
RT + NecD vs CTRL	TC0400012865.hg.1	ENSG00000168594	ADAM29	ADAM metallopeptidase domain 29	0.1	9.4E-01
RT + NecD vs CTRL	TC1600011043.hg.1	ENSG00000166558	SLC38A8	solute carrier family 38 member 8	0.1	9.2E-01
RT + NecD vs CTRL	TC0700011785.hg.1	ENSG00000105810	CDK6	cyclin dependent kinase 6	0.1	9.4E-01
RT + NecD vs CTRL	TC1700007931.hg.1	ENSG00000068079	IFI35	interferon induced protein 35	0.1	9.6E-01
RT + NecD vs CTRL	TC0300011173.hg.1	ENSG00000168268	NT5DC2	5'-nucleotidase domain containing 2	0.1	8.9E-01
RT + NecD vs CTRL	TC0300012048.hg.1	ENSG00000181722	ZBTB20	zinc finger and BTB domain containing 20	0.1	9.7E-01
RT + NecD vs CTRL	TC1300008125.hg.1	ENSG00000185896	LAMP1	lysosomal associated membrane protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0300012007.hg.1	ENSG00000163606	CD200R1	CD200 receptor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010231.hg.1	ENSG00000158488	CD1E	CD1e molecule	0.1	9.3E-01
RT + NecD vs CTRL	TC1700010272.hg.1	ENSG00000108576	SLC6A4	solute carrier family 6 member 4	0.1	9.6E-01

RT + NecD vs CTRL	TC0300013108.hg.1	ENSG00000154310	TNIK	TRAF2 and NCK interacting kinase	0.1	9.5E-01
RT + NecD vs CTRL	TC0900012228.hg.1	ENSG00000175768	TOMM5	translocase of outer mitochondrial membrane 5	0.1	9.5E-01
RT + NecD vs CTRL	TC1000010571.hg.1	ENSG00000170324	FRMPD2	FERM and PDZ domain containing 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008341.hg.1	ENSG00000010310	GIPR	gastric inhibitory polypeptide receptor	0.1	9.4E-01
RT + NecD vs CTRL	TC0600011590.hg.1	ENSG00000124664	SPDEF	SAM pointed domain containing ETS transcription fa	0.1	9.6E-01
RT + NecD vs CTRL	TC1100006689.hg.1	ENSG00000176239	OR51B6	olfactory receptor family 51 subfamily B member 6	0.1	9.3E-01
RT + NecD vs CTRL	TC0900008345.hg.1	ENSG00000119318	RAD23B	RAD23 nucleotide excision repair protein B	0.1	8.5E-01
RT + NecD vs CTRL	TC0100010017.hg.1	ENSG00000169474	SPRR1A	small proline rich protein 1A	0.1	9.4E-01
RT + NecD vs CTRL	TC1000011749.hg.1	ENSG00000148841	ITPRIP	inositol 1,4,5-trisphosphate receptor interacting pro	0.1	9.5E-01
RT + NecD vs CTRL	TC1900006991.hg.1	ENSG00000129353	SLC44A2	solute carrier family 44 member 2 (CTL2 blood grou	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00011221.hg.1	ENSG00000160219	GAB3	GRB2 associated binding protein 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0900011394.hg.1	ENSG00000106804	C5	complement C5	0.1	9.4E-01
RT + NecD vs CTRL	TC0700007993.hg.1	ENSG00000189143	CLDN4	claudin 4	0.1	9.2E-01
RT + NecD vs CTRL	TC0200016418.hg.1	ENSG00000243943	ZNF512	zinc finger protein 512	0.1	9.8E-01
RT + NecD vs CTRL	TC1100011095.hg.1	ENSG00000177363	LRRN4CL	LRRN4 C-terminal like	0.1	9.3E-01
RT + NecD vs CTRL	TC1600009367.hg.1	ENSG00000153060	TEKT5	tektin 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1400010270.hg.1	ENSG00000156381	ANKRD9	ankyrin repeat domain 9	0.1	9.8E-01
RT + NecD vs CTRL	TC0500013099.hg.1	ENSG00000161055	SCGB3A1	secretoglobin family 3A member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100010739.hg.1	ENSG00000165917	RAPSN	receptor associated protein of the synapse	0.1	9.6E-01
RT + NecD vs CTRL	TC1700010993.hg.1	ENSG00000120075	HOXB5	homeobox B5	0.1	9.1E-01
RT + NecD vs CTRL	TC0500009743.hg.1	ENSG00000113303	BTNL8	butyrophilin like 8	0.1	9.3E-01
RT + NecD vs CTRL	TC1100011074.hg.1	ENSG00000197745	SCGB1D4	secretoglobin family 1D member 4	0.1	9.8E-01
RT + NecD vs CTRL	TC1100011074.hg.1	ENSG00000197745	SCGB1D4	secretoglobin family 1D member 4	0.1	9.5E-01
RT + NecD vs CTRL	TC1700012482.hg.1	ENSG00000187531	SIRT7	sirtuin 7	0.1	9.5E-01
RT + NecD vs CTRL	TC0300013863.hg.1	ENSG00000114638	UPK1B	uroplakin 1B	0.1	9.1E-01
RT + NecD vs CTRL	TC1900009625.hg.1	ENSG00000076662	ICAM3	intercellular adhesion molecule 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0100017926.hg.1	ENSG00000180875	GREM2	gremlin 2, DAN family BMP antagonist	0.1	9.7E-01
RT + NecD vs CTRL	TC0900009139.hg.1	ENSG00000160339	FCN2	ficolin 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1000008224.hg.1	ENSG00000189129	PLAC9	placenta associated 9	0.1	9.6E-01
RT + NecD vs CTRL	TC0300010620.hg.1	ENSG00000144644	GADL1	glutamate decarboxylase like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007331.hg.1	ENSG00000100151	PICK1	protein interacting with PRKCA 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012387.hg.1	ENSG00000205045	SLFN12L	schlafen family member 12 like	0.1	9.4E-01
RT + NecD vs CTRL	TC0700008190.hg.1	ENSG00000135218	CD36	CD36 molecule (CD36 blood group)	0.1	9.4E-01
RT + NecD vs CTRL	TC2200007242.hg.1	ENSG00000100342	APOL1	apolipoprotein L1	0.1	9.3E-01
RT + NecD vs CTRL	TC0300010862.hg.1	ENSG00000144647	POMGNT2	protein O-linked mannose N-acetylglucosaminyltra	0.1	9.9E-01
RT + NecD vs CTRL	TC0200016496.hg.1	ENSG00000168763	CNNM3	cyclin and CBS domain divalent metal cation transp	0.1	9.6E-01

RT + NecD vs CTRL	TC0300012200.hg.1	ENSG00000082684	SEMA5B	semaphorin 5B	0.1	9.6E-01
RT + NecD vs CTRL	TC2200009281.hg.1	ENSG00000100344	PNPLA3	patatin like domain 3, 1-acylglycerol-3-phosphate O	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009137.hg.1	ENSG00000103363	ELOB	elongin B	0.1	9.8E-01
RT + NecD vs CTRL	TC1700009277.hg.1	ENSG00000141556	TBCD	tubulin folding cofactor D	0.1	9.3E-01
RT + NecD vs CTRL	TC0600006805.hg.1	ENSG00000219607	PPP1R3G	protein phosphatase 1 regulatory subunit 3G	0.1	9.6E-01
RT + NecD vs CTRL	TC1400008635.hg.1	ENSG00000129472	RAB2B	RAB2B, member RAS oncogene family	0.1	9.5E-01
RT + NecD vs CTRL	TC1700008102.hg.1	ENSG00000238083	LRRC37A2	leucine rich repeat containing 37 member A2	0.1	9.7E-01
RT + NecD vs CTRL	TC0600009256.hg.1	ENSG00000164465	DCBLD1	discoidin, CUB and LCCL domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0800010869.hg.1	ENSG00000164751	PEX2	peroxisomal biogenesis factor 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0700008397.hg.1	ENSG00000158560	DYNC1I1	dynein cytoplasmic 1 intermediate chain 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1700006480.hg.1	ENSG00000177370	TIMM22	translocase of inner mitochondrial membrane 22	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013408.hg.1	ENSG00000142751	GPN2	GPN-loop GTPase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC2000006799.hg.1	ENSG00000125868	DSTN	destrin, actin depolymerizing factor	0.1	9.5E-01
RT + NecD vs CTRL	TC2000006813.hg.1	ENSG00000125871	MGME1	mitochondrial genome maintenance exonuclease 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0300011016.hg.1	ENSG00000172113	NME6	NME/NM23 nucleoside diphosphate kinase 6	0.1	9.9E-01
RT + NecD vs CTRL	TC0900009453.hg.1	ENSG00000120210	INSL6	insulin like 6	0.1	9.3E-01
RT + NecD vs CTRL	TC0800007846.hg.1	ENSG00000147570	DNAJC5B	DnaJ heat shock protein family (Hsp40) member C5	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013134.hg.1	ENSG00000077549	CAPZB	capping actin protein of muscle Z-line subunit beta	0.1	8.9E-01
RT + NecD vs CTRL	TC0300009916.hg.1	ENSG00000114315	HES1	hes family bHLH transcription factor 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00008731.hg.1	ENSG00000160131	VMA21	vacuolar ATPase assembly factor VMA21	0.1	9.7E-01
RT + NecD vs CTRL	TC1200007052.hg.1	ENSG00000111711	GOLT1B	golgi transport 1B	0.1	9.2E-01
RT + NecD vs CTRL	TC1400010263.hg.1	ENSG00000100865	CINP	cyclin dependent kinase 2 interacting protein	0.1	9.5E-01
RT + NecD vs CTRL	TC0200010975.hg.1	ENSG00000173744	AGFG1	ArfGAP with FG repeats 1	0.1	9.1E-01
RT + NecD vs CTRL	TC2000007251.hg.1	ENSG00000101335	MYL9	myosin light chain 9	0.1	9.8E-01
RT + NecD vs CTRL	TC0200013746.hg.1	ENSG00000135966	TGFBRAP1	transforming growth factor beta receptor associated	0.1	9.3E-01
RT + NecD vs CTRL	TC1500006959.hg.1	ENSG00000169105	CHST14	carbohydrate sulfotransferase 14	0.1	9.3E-01
RT + NecD vs CTRL	TC1900008254.hg.1	ENSG00000263002	ZNF234	zinc finger protein 234	0.1	9.6E-01
RT + NecD vs CTRL	TC0200015963.hg.1	ENSG00000153827	TRIP12	thyroid hormone receptor interactor 12	0.1	9.7E-01
RT + NecD vs CTRL	TC0600010948.hg.1	ENSG00000124789	NUP153	nucleoporin 153	0.1	9.4E-01
RT + NecD vs CTRL	TC1400009538.hg.1	ENSG00000139990	DCAF5	DDB1 and CUL4 associated factor 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1400007732.hg.1	ENSG00000071246	VASH1	vasohibin 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011922.hg.1	ENSG00000108679	LGALS3BP	galectin 3 binding protein	0.1	9.9E-01
RT + NecD vs CTRL	TC0200006757.hg.1	ENSG00000071575	TRIB2	tribbles pseudokinase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0300011597.hg.1	ENSG00000227124	ZNF717	zinc finger protein 717	0.1	9.7E-01
RT + NecD vs CTRL	TC0800010524.hg.1	ENSG00000104331	BPNT2	3'(2'), 5'-bisphosphate nucleotidase 2	0.1	9.0E-01
RT + NecD vs CTRL	TC0X00010033.hg.1	ENSG00000147099	HDAC8	histone deacetylase 8	0.1	9.6E-01

RT + NecD vs CTRL	TC0700013400.hg.1	ENSG00000157259	GATAD1	GATA zinc finger domain containing 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0600011876.hg.1	ENSG00000137207	YIPF3	Yip1 domain family member 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0700013468.hg.1	ENSG00000090266	NDUFB2	NADH:ubiquinone oxidoreductase subunit B2	0.1	9.8E-01
RT + NecD vs CTRL	TC0200010728.hg.1	ENSG00000079246	XRCC5	X-ray repair cross complementing 5	0.1	9.1E-01
RT + NecD vs CTRL	TC0400012795.hg.1	ENSG00000145216	FIP1L1	factor interacting with PAPOLA and CPSF1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800010703.hg.1	ENSG00000066777	ARFGEF1	ARF guanine nucleotide exchange factor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0500009077.hg.1	ENSG00000113716	HMGXB3	HMG-box containing 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012283.hg.1	ENSG00000108848	LUC7L3	LUC7 like 3 pre-mRNA splicing factor	0.1	9.3E-01
RT + NecD vs CTRL	TC1000011652.hg.1	ENSG00000107829	FBXW4	F-box and WD repeat domain containing 4	0.1	9.2E-01
RT + NecD vs CTRL	TC0900011592.hg.1	ENSG00000187024	PTRH1	peptidyl-tRNA hydrolase 1 homolog	0.1	9.4E-01
RT + NecD vs CTRL	TC0400011616.hg.1	ENSG00000145365	TIFA	TRAF interacting protein with forkhead associated d	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009646.hg.1	ENSG00000101160	CTSZ	cathepsin Z	0.1	9.4E-01
RT + NecD vs CTRL	TC0100017043.hg.1	ENSG00000170382	LRRN2	leucine rich repeat neuronal 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0200006674.hg.1	ENSG00000172059	KLF11	KLF transcription factor 11	0.1	9.8E-01
RT + NecD vs CTRL	TC1200010968.hg.1	ENSG00000175197	DDIT3	DNA damage inducible transcript 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010707.hg.1	ENSG00000108771	DHX58	DExH-box helicase 58	0.1	9.7E-01
RT + NecD vs CTRL	TC1600007131.hg.1	ENSG00000183747	ACSM2A	acyl-CoA synthetase medium chain family member	0.1	9.7E-01
RT + NecD vs CTRL	TC0800006692.hg.1	ENSG00000175806	MSRA	methionine sulfoxide reductase A	0.1	9.7E-01
RT + NecD vs CTRL	TC0200014785.hg.1	ENSG00000182263	FIGN	fidgetin, microtubule severing factor	0.1	9.8E-01
RT + NecD vs CTRL	TC0100006907.hg.1	ENSG00000116726	PRAMEF12	PRAME family member 12	0.1	9.7E-01
RT + NecD vs CTRL	TC1400007547.hg.1	ENSG00000081177	EXD2	exonuclease 3'-5' domain containing 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00010409.hg.1	ENSG00000133134	BEX2	brain expressed X-linked 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0200007053.hg.1	ENSG00000138030	KHK	ketohexokinase	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010148.hg.1	ENSG00000116586	LAMTOR2	late endosomal/lysosomal adaptor, MAPK and MTO	0.1	9.8E-01
RT + NecD vs CTRL	TC0200011551.hg.1	ENSG00000182551	ADI1	acireductone dioxygenase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100012812.hg.1	ENSG00000170325	PRDM10	PR/SET domain 10	0.1	9.7E-01
RT + NecD vs CTRL	TC0200009612.hg.1	ENSG00000135999	EPC2	enhancer of polycomb 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1100012509.hg.1	ENSG00000137700	SLC37A4	solute carrier family 37 member 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1300007161.hg.1	ENSG00000102543	CDADC1	cytidine and dCMP deaminase domain containing 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1100010851.hg.1	ENSG00000181693	OR8H1	olfactory receptor family 8 subfamily H member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011063.hg.1	ENSG00000112293	GPLD1	glycosylphosphatidylinositol specific phospholipase	0.1	9.8E-01
RT + NecD vs CTRL	TC0800012076.hg.1	ENSG00000198576	ARC	activity regulated cytoskeleton associated protein	0.1	9.5E-01
RT + NecD vs CTRL	TC0800006496.hg.1	ENSG00000036448	MYOM2	myomesin 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1200006905.hg.1	ENSG00000084444	FAM234B	family with sequence similarity 234 member B	0.1	9.5E-01
RT + NecD vs CTRL	TC1400007620.hg.1	ENSG00000119599	DCAF4	DDB1 and CUL4 associated factor 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011441.hg.1	ENSG00000204463	BAG6	BAG cochaperone 6	0.1	9.5E-01

RT + NecD vs CTRL	TC2200007312.hg.1	ENSG00000100097	LGALS1	galectin 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100006819.hg.1	ENSG00000251503	CENPS-CORT	CENPS-CORT readthrough	0.1	9.4E-01
RT + NecD vs CTRL	TC1500008986.hg.1	ENSG00000176454	LPCAT4	lysophosphatidylcholine acyltransferase 4	0.1	9.8E-01
RT + NecD vs CTRL	TC1200010837.hg.1	ENSG00000139572	GPR84	G protein-coupled receptor 84	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010800.hg.1	ENSG00000127831	VIL1	villin 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00006631.hg.1	ENSG00000205542	TMSB4X	thymosin beta 4 X-linked	0.1	8.7E-01
RT + NecD vs CTRL	TC0300009350.hg.1	ENSG00000179674	ARL14	ARF like GTPase 14	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013599.hg.1	ENSG00000178732	GP5	glycoprotein V platelet	0.1	9.4E-01
RT + NecD vs CTRL	TC0700008141.hg.1	ENSG00000127947	PTPN12	protein tyrosine phosphatase non-receptor type 12	0.1	9.7E-01
RT + NecD vs CTRL	TC0600009143.hg.1	ENSG00000112394	SLC16A10	solute carrier family 16 member 10	0.1	9.3E-01
RT + NecD vs CTRL	TC0200008334.hg.1	ENSG00000115593	SMYD1	SET and MYND domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1400007285.hg.1	ENSG00000139977	NAA30	N-alpha-acetyltransferase 30, NatC catalytic subun	0.1	9.3E-01
RT + NecD vs CTRL	TC1600008942.hg.1	ENSG00000086504	MRPL28	mitochondrial ribosomal protein L28	0.1	9.9E-01
RT + NecD vs CTRL	TC1800006834.hg.1	ENSG00000167088	SNRPD1	small nuclear ribonucleoprotein D1 polypeptide	0.1	9.7E-01
RT + NecD vs CTRL	TC1900007955.hg.1	ENSG00000251247	ZNF345	zinc finger protein 345	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013380.hg.1	ENSG00000214160	ALG3	ALG3 alpha-1,3- mannosyltransferase	0.1	9.6E-01
RT + NecD vs CTRL	TC1800006655.hg.1	ENSG00000168454	TXNDC2	thioredoxin domain containing 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0500013376.hg.1	ENSG00000256453	DND1	DND microRNA-mediated repression inhibitor 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0500009544.hg.1	ENSG00000120149	MSX2	msh homeobox 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0400011503.hg.1	ENSG00000138777	PPA2	inorganic pyrophosphatase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0500013349.hg.1	ENSG00000138829	FBN2	fibrillin 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1700010440.hg.1	ENSG00000271447	MMP28	matrix metallopeptidase 28	0.1	9.3E-01
RT + NecD vs CTRL	TC1600011389.hg.1	ENSG00000205457	TP53TG3C	TP53 target 3C	0.1	9.7E-01
RT + NecD vs CTRL	TC1300008048.hg.1	ENSG00000153495	TEX29	testis expressed 29	0.1	9.2E-01
RT + NecD vs CTRL	TC0400010925.hg.1	ENSG00000213759	UGT2B11	UDP glucuronosyltransferase family 2 member B11	0.1	9.4E-01
RT + NecD vs CTRL	TC0500007258.hg.1	ENSG00000112964	GHR	growth hormone receptor	0.1	9.8E-01
RT + NecD vs CTRL	TC1700006533.hg.1	ENSG00000108963	DPH1	diphthamide biosynthesis 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1900006848.hg.1	ENSG00000076826	CAMSAP3	calmodulin regulated spectrin associated protein fa	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015378.hg.1	ENSG00000118729	CASQ2	calsequestrin 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0700009522.hg.1	ENSG00000221938	OR2A14	olfactory receptor family 2 subfamily A member 14	0.1	9.5E-01
RT + NecD vs CTRL	TC1500010160.hg.1	ENSG00000103811	CTSH	cathepsin H	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008636.hg.1	ENSG00000125798	FOXA2	forkhead box A2	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011292.hg.1	ENSG00000158639	PAGE5	PAGE family member 5	0.1	9.3E-01
RT + NecD vs CTRL	TC0500013251.hg.1	ENSG00000183775	KCTD16	potassium channel tetramerization domain contain	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008934.hg.1	ENSG00000160505	NLRP4	NLR family pyrin domain containing 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0700009519.hg.1	ENSG00000221933	OR2A25	olfactory receptor family 2 subfamily A member 25	0.1	9.6E-01

RT + NecD vs CTRL	TC1700007859.hg.1	ENSG00000161594	KLHL10	kelch like family member 10	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010925.hg.1	ENSG00000179846	NKPD1	NTPase KAP family P-loop domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008727.hg.1	ENSG00000102195	GPR50	G protein-coupled receptor 50	0.1	9.6E-01
RT + NecD vs CTRL	TC0800010708.hg.1	ENSG00000165078	CPA6	carboxypeptidase A6	0.1	9.8E-01
RT + NecD vs CTRL	TC1600007536.hg.1	ENSG00000140691	ARMC5	armadillo repeat containing 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1400007673.hg.1	ENSG00000133980	VRTN	vertebrae development associated	0.1	9.7E-01
RT + NecD vs CTRL	TC0600007791.hg.1	ENSG00000023892	DEF6	DEF6 guanine nucleotide exchange factor	0.1	9.6E-01
RT + NecD vs CTRL	TC2000006533.hg.1	ENSG00000125787	GNRH2	gonadotropin releasing hormone 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1100009191.hg.1	ENSG00000110324	IL10RA	interleukin 10 receptor subunit alpha	0.1	9.3E-01
RT + NecD vs CTRL	TC1900011983.hg.1	ENSG00000177464	GPR4	G protein-coupled receptor 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0900009832.hg.1	ENSG00000122728	TAF1L	TATA-box binding protein associated factor 1 like	0.1	9.5E-01
RT + NecD vs CTRL	TC1500008236.hg.1	ENSG00000157766	ACAN	aggrecan	0.1	9.6E-01
RT + NecD vs CTRL	TC0700011502.hg.1	ENSG00000106077	ABHD11	abhydrolase domain containing 11	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011678.hg.1	ENSG00000186526	CYP4F8	cytochrome P450 family 4 subfamily F member 8	0.1	9.3E-01
RT + NecD vs CTRL	TC0700009395.hg.1	ENSG00000214102	WEE2	WEE2 oocyte meiosis inhibiting kinase	0.1	9.4E-01
RT + NecD vs CTRL	TC0400006789.hg.1	ENSG00000232399	USP17L13	ubiquitin specific peptidase 17 like family member 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0600009744.hg.1	ENSG00000118508	RAB32	RAB32, member RAS oncogene family	0.1	9.8E-01
RT + NecD vs CTRL	TC0300012676.hg.1	ENSG00000163710	PCOLCE2	procollagen C-endopeptidase enhancer 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0500007494.hg.1	ENSG00000152932	RAB3C	RAB3C, member RAS oncogene family	0.1	9.8E-01
RT + NecD vs CTRL	TC2000008134.hg.1	ENSG00000125878	TCF15	transcription factor 15	0.1	9.3E-01
RT + NecD vs CTRL	TC0400012310.hg.1	ENSG00000145416	MARCHF1	membrane associated ring-CH-type finger 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100009926.hg.1	ENSG00000279012	OR51B2	olfactory receptor family 51 subfamily B member 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0500006494.hg.1	ENSG00000164363	SLC6A18	solute carrier family 6 member 18	0.1	9.6E-01
RT + NecD vs CTRL	TC0700012755.hg.1	ENSG00000122778	KIAA1549	KIAA1549	0.1	9.8E-01
RT + NecD vs CTRL	TC0600014257.hg.1	ENSG00000204525	HLA-C	major histocompatibility complex, class I, C	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008689.hg.1	ENSG00000105568	PPP2R1A	protein phosphatase 2 scaffold subunit Aalpha	0.1	9.9E-01
RT + NecD vs CTRL	TC1600008899.hg.1	ENSG00000158805	ZNF276	zinc finger protein 276	0.1	9.7E-01
RT + NecD vs CTRL	TC1400006492.hg.1	ENSG00000155249	OR4K1	olfactory receptor family 4 subfamily K member 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0900009272.hg.1	ENSG00000197191	CYSRT1	cysteine rich tail 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00011363.hg.1	ENSG00000147118	ZNF182	zinc finger protein 182	0.1	9.4E-01
RT + NecD vs CTRL	TC0900009173.hg.1	ENSG00000148386	LCN9	lipocalin 9	0.1	9.7E-01
RT + NecD vs CTRL	TC1600009689.hg.1	ENSG00000155714	PDZD9	PDZ domain containing 9	0.1	9.5E-01
RT + NecD vs CTRL	TC1000012589.hg.1	ENSG00000055950	MRPL43	mitochondrial ribosomal protein L43	0.1	9.6E-01
RT + NecD vs CTRL	TC1000012528.hg.1	ENSG00000241058	NSUN6	NOP2/Sun RNA methyltransferase 6	0.1	9.3E-01
RT + NecD vs CTRL	TC0300012043.hg.1	ENSG00000151577	DRD3	dopamine receptor D3	0.1	9.2E-01
RT + NecD vs CTRL	TC0100008996.hg.1	ENSG00000162664	ZNF326	zinc finger protein 326	0.1	9.9E-01

RT + NecD vs CTRL	TC1100009932.hg.1	ENSG00000175518	UBQLNL	ubiquilin like	0.1	9.8E-01
RT + NecD vs CTRL	TC1600009397.hg.1	ENSG00000178257	PRM3	protamine 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1600008168.hg.1	ENSG00000159753	CARMIL2	capping protein regulator and myosin 1 linker 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0300013609.hg.1	ENSG00000041802	LSG1	large 60S subunit nuclear export GTPase 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0600012954.hg.1	ENSG00000123500	COL10A1	collagen type X alpha 1 chain	0.1	9.3E-01
RT + NecD vs CTRL	TC0200012639.hg.1	ENSG00000162994	CLHC1	clathrin heavy chain linker domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009204.hg.1	ENSG00000172081	MOB3A	MOB kinase activator 3A	0.1	9.7E-01
RT + NecD vs CTRL	TC0100016199.hg.1	ENSG00000162745	OLFML2B	olfactomedin like 2B	0.1	9.4E-01
RT + NecD vs CTRL	TC1100008090.hg.1	ENSG00000248746	ACTN3	actinin alpha 3	0.1	9.1E-01
RT + NecD vs CTRL	TC0700006910.hg.1	ENSG00000136243	NUP42	nucleoporin 42	0.1	9.4E-01
RT + NecD vs CTRL	TC1400010715.hg.1	ENSG00000129474	AJUBA	ajuba LIM protein	0.1	9.8E-01
RT + NecD vs CTRL	TC0800010137.hg.1	ENSG00000104221	BRF2	BRF2 general transcription factor IIIB subunit	0.1	9.9E-01
RT + NecD vs CTRL	TC0900006481.hg.1	ENSG00000147852	VLDLR	very low density lipoprotein receptor	0.1	9.5E-01
RT + NecD vs CTRL	TC1100013221.hg.1	ENSG00000137752	CASP1	caspase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0100011847.hg.1	ENSG00000143761	ARF1	ARF GTPase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100012012.hg.1	ENSG00000150316	CWC15	CWC15 spliceosome associated protein	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007069.hg.1	ENSG00000184792	OSBP2	oxysterol binding protein 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018489.hg.1	ENSG00000163159	VPS72	vacuolar protein sorting 72 homolog	0.1	9.5E-01
RT + NecD vs CTRL	TC1400009410.hg.1	ENSG00000089775	ZBTB25	zinc finger and BTB domain containing 25	0.1	9.7E-01
RT + NecD vs CTRL	TC0100011014.hg.1	ENSG00000127074	RGS13	regulator of G protein signaling 13	0.1	9.7E-01
RT + NecD vs CTRL	TC0100006925.hg.1	ENSG00000204479	PRAMEF17	PRAME family member 17	0.1	9.2E-01
RT + NecD vs CTRL	TC1200008743.hg.1	ENSG00000151136	ABTB3	ankyrin repeat and BTB domain containing 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1000008467.hg.1	ENSG00000198060	MARCHF5	membrane associated ring-CH-type finger 5	0.1	9.6E-01
RT + NecD vs CTRL	TC0200010152.hg.1	ENSG00000170035	UBE2E3	ubiquitin conjugating enzyme E2 E3	0.1	9.6E-01
RT + NecD vs CTRL	TC0700010005.hg.1	ENSG00000178381	ZFAND2A	zinc finger AN1-type containing 2A	0.1	9.7E-01
RT + NecD vs CTRL	TC0900008091.hg.1	ENSG00000182150	ERCC6L2	ERCC excision repair 6 like 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0900011803.hg.1	ENSG00000107290	SETX	senataxin	0.1	9.8E-01
RT + NecD vs CTRL	TC1600006548.hg.1	ENSG00000100726	TELO2	telomere maintenance 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0900009076.hg.1	ENSG00000198870	STKLD1	serine/threonine kinase like domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC2200008831.hg.1	ENSG00000100417	PMM1	phosphomannomutase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1700010218.hg.1	ENSG00000132589	FLOT2	flotillin 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1600007436.hg.1	ENSG00000149930	TAOK2	TAO kinase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1400009982.hg.1	ENSG00000100796	PPP4R3A	protein phosphatase 4 regulatory subunit 3A	0.1	9.5E-01
RT + NecD vs CTRL	TC0200009305.hg.1	ENSG00000152093	CFC1B	cryptic, EGF-CFC family member 1B	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012416.hg.1	ENSG00000108774	RAB5C	RAB5C, member RAS oncogene family	0.1	9.6E-01
RT + NecD vs CTRL	TC1300006694.hg.1	ENSG00000169840	GSX1	GS homeobox 1	0.1	9.3E-01

RT + NecD vs CTRL	TC2200008704.hg.1	ENSG00000100206	DMC1	DNA meiotic recombinase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1400007308.hg.1	ENSG00000196860	TOMM20L	translocase of outer mitochondrial membrane 20 lik	0.1	9.7E-01
RT + NecD vs CTRL	TC1200007835.hg.1	ENSG00000135469	COQ10A	coenzyme Q10A	0.1	9.8E-01
RT + NecD vs CTRL	TC0900007117.hg.1	ENSG00000122705	CLTA	clathrin light chain A	0.1	9.3E-01
RT + NecD vs CTRL	TC0900012039.hg.1	ENSG00000176248	ANAPC2	anaphase promoting complex subunit 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1600010022.hg.1	ENSG00000156885	COX6A2	cytochrome c oxidase subunit 6A2	0.1	9.3E-01
RT + NecD vs CTRL	TC1700007153.hg.1	ENSG00000189152	GRAPL	GRB2 related adaptor protein like	0.1	9.3E-01
RT + NecD vs CTRL	TC1700008598.hg.1	ENSG00000271605	MILR1	mast cell immunoglobulin like receptor 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1100007819.hg.1	ENSG00000124920	MYRF	myelin regulatory factor	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009393.hg.1	ENSG00000130254	SAFB2	scaffold attachment factor B2	0.1	9.3E-01
RT + NecD vs CTRL	TC0500009743.hg.1	ENSG00000113303	BTNL8	butyrophilin like 8	0.1	9.7E-01
RT + NecD vs CTRL	TC0700011007.hg.1	ENSG00000158683	PKD1L1	polycystin 1 like 1, transient receptor potential chan	0.1	9.8E-01
RT + NecD vs CTRL	TC0900009694.hg.1	ENSG00000236637	IFNA4	interferon alpha 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008428.hg.1	ENSG00000063169	BICRA	BRD4 interacting chromatin remodeling complex as	0.1	9.3E-01
RT + NecD vs CTRL	TC1100008323.hg.1	ENSG00000225805	DEFB131B	defensin beta 131B	0.1	9.6E-01
RT + NecD vs CTRL	TC0100017612.hg.1	ENSG00000154370	TRIM11	tripartite motif containing 11	0.1	9.2E-01
RT + NecD vs CTRL	TC1400009770.hg.1	ENSG00000177108	ZDHHC22	zDHHC palmitoyltransferase 22	0.1	9.7E-01
RT + NecD vs CTRL	TC1400007259.hg.1	ENSG00000139946	PELI2	pellino E3 ubiquitin protein ligase family member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009606.hg.1	ENSG00000165584	SSX3	SSX family member 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0900008982.hg.1	ENSG00000126878	AIF1L	allograft inflammatory factor 1 like	0.1	9.9E-01
RT + NecD vs CTRL	TC0200009955.hg.1	ENSG00000071967	CYBRD1	cytochrome b reductase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0700011835.hg.1	ENSG00000105854	PON2	paraoxonase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1600006619.hg.1	ENSG00000140992	PDPK1	3-phosphoinositide dependent protein kinase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1700009489.hg.1	ENSG00000083457	ITGAE	integrin subunit alpha E	0.1	9.3E-01
RT + NecD vs CTRL	TC1000011716.hg.1	ENSG00000173915	ATP5MK	ATP synthase membrane subunit k	0.1	9.3E-01
RT + NecD vs CTRL	TC1100009200.hg.1	ENSG00000198851	CD3E	CD3 epsilon subunit of T-cell receptor complex	0.1	9.7E-01
RT + NecD vs CTRL	TC1600008709.hg.1	ENSG00000131143	COX4I1	cytochrome c oxidase subunit 4I1	0.1	9.3E-01
RT + NecD vs CTRL	TC0600007203.hg.1	ENSG00000112304	ACOT13	acyl-CoA thioesterase 13	0.1	9.4E-01
RT + NecD vs CTRL	TC1400009694.hg.1	ENSG00000183379	SYNDIG1L	synapse differentiation inducing 1 like	0.1	9.4E-01
RT + NecD vs CTRL	TC0500011758.hg.1	ENSG00000129596	CDO1	cysteine dioxygenase type 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0900007165.hg.1	ENSG00000165275	TRMT10B	tRNA methyltransferase 10B	0.1	9.3E-01
RT + NecD vs CTRL	TC0900011575.hg.1	ENSG00000197958	RPL12	ribosomal protein L12	0.1	9.5E-01
RT + NecD vs CTRL	TC1200012876.hg.1	ENSG00000072609	CHFR	checkpoint with forkhead and ring finger domains	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010895.hg.1	ENSG00000186376	ZNF75D	zinc finger protein 75D	0.1	9.8E-01
RT + NecD vs CTRL	TC1700007573.hg.1	ENSG00000005156	LIG3	DNA ligase 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1100009166.hg.1	ENSG00000168092	PAFAH1B2	platelet activating factor acetylhydrolase 1b catalyti	0.1	8.9E-01

RT + NecD vs CTRL	TC1000010980.hg.1	ENSG00000138303	ASCC1	activating signal cointegrator 1 complex subunit 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1000012198.hg.1	ENSG00000154493	C10orf90	chromosome 10 open reading frame 90	0.1	9.6E-01
RT + NecD vs CTRL	TC0100014245.hg.1	ENSG00000058799	YIPF1	Yip1 domain family member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1900006470.hg.1	ENSG00000172270	BSG	basigin (Ok blood group)	0.1	9.4E-01
RT + NecD vs CTRL	TC1700008563.hg.1	ENSG00000136485	DCAF7	DDB1 and CUL4 associated factor 7	0.1	9.4E-01
RT + NecD vs CTRL	TC0600011372.hg.1	ENSG00000204569	PPP1R10	protein phosphatase 1 regulatory subunit 10	0.1	9.7E-01
RT + NecD vs CTRL	TC2100008490.hg.1	ENSG00000156273	BACH1	BTB domain and CNC homolog 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1000010844.hg.1	ENSG00000204130	RUFY2	RUN and FYVE domain containing 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0500009996.hg.1	ENSG00000037474	NSUN2	NOP2/Sun RNA methyltransferase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0600012764.hg.1	ENSG00000025796	SEC63	SEC63 protein translocation regulator	0.1	9.3E-01
RT + NecD vs CTRL	TC0700013602.hg.1	ENSG00000285437	POLR2J3	RNA polymerase II subunit J3	0.1	9.7E-01
RT + NecD vs CTRL	TC1200008147.hg.1	ENSG00000166226	CCT2	chaperonin containing TCP1 subunit 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0700010412.hg.1	ENSG00000164651	SP8	Sp8 transcription factor	0.1	9.8E-01
RT + NecD vs CTRL	TC0100016944.hg.1	ENSG00000143862	ARL8A	ARF like GTPase 8A	0.1	9.6E-01
RT + NecD vs CTRL	TC0100012465.hg.1	ENSG00000127054	INTS11	integrator complex subunit 11	0.1	9.7E-01
RT + NecD vs CTRL	TC0800010142.hg.1	ENSG00000169154	GOT1L1	glutamic-oxaloacetic transaminase 1 like 1	0.1	9.4E-01
RT + NecD vs CTRL	TC2200009028.hg.1	ENSG00000100422	CERK	ceramide kinase	0.1	9.3E-01
RT + NecD vs CTRL	TC1400008628.hg.1	ENSG00000092201	SUPT16H	SPT16 homolog, facilitates chromatin remodeling su	0.1	9.7E-01
RT + NecD vs CTRL	TC0100010565.hg.1	ENSG00000120370	GORAB	golgin, RAB6 interacting	0.1	9.8E-01
RT + NecD vs CTRL	TC0200010046.hg.1	ENSG00000170178	HOXD12	homeobox D12	0.1	9.3E-01
RT + NecD vs CTRL	TC0100013924.hg.1	ENSG00000066322	ELOVL1	ELOVL fatty acid elongase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0600014193.hg.1	ENSG00000213079	SCAF8	SR-related CTD associated factor 8	0.1	9.1E-01
RT + NecD vs CTRL	TC0X00007573.hg.1	ENSG00000147162	OGT	O-linked N-acetylglucosamine (GlcNAc) transferase	0.1	9.9E-01
RT + NecD vs CTRL	TC1900007864.hg.1	ENSG00000105677	TMEM147	transmembrane protein 147	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011764.hg.1	ENSG00000142252	GEMIN7	gem nuclear organelle associated protein 7	0.1	9.9E-01
RT + NecD vs CTRL	TC0800009919.hg.1	ENSG00000147437	GNRH1	gonadotropin releasing hormone 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0900011262.hg.1	ENSG00000148229	POLE3	DNA polymerase epsilon 3, accessory subunit	0.1	9.4E-01
RT + NecD vs CTRL	TC1100011719.hg.1	ENSG00000074201	CLNS1A	chloride nucleotide-sensitive channel 1A	0.1	9.7E-01
RT + NecD vs CTRL	TC1700006644.hg.1	ENSG00000142507	PSMB6	proteasome 20S subunit beta 6	0.1	9.4E-01
RT + NecD vs CTRL	TC0100008080.hg.1	ENSG00000132768	DPH2	diphthamide biosynthesis 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018300.hg.1	ENSG00000143537	ADAM15	ADAM metallopeptidase domain 15	0.1	9.8E-01
RT + NecD vs CTRL	TC1300006522.hg.1	ENSG00000173141	MRPL57	mitochondrial ribosomal protein L57	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012680.hg.1	ENSG00000111058	ACSS3	acyl-CoA synthetase short chain family member 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0600008122.hg.1	ENSG00000137225	CAPN11	calpain 11	0.1	9.6E-01
RT + NecD vs CTRL	TC0100016035.hg.1	ENSG00000117036	ETV3	ETS variant transcription factor 3	0.1	9.3E-01
RT + NecD vs CTRL	TC0600011123.hg.1	ENSG00000278705	H4C2	H4 clustered histone 2	0.1	9.7E-01

RT + NecD vs CTRL	TC0100010184.hg.1	ENSG00000187862	TTC24	tetratricopeptide repeat domain 24	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018465.hg.1	ENSG00000116752	BCAS2	BCAS2 pre-mRNA processing factor	0.1	9.4E-01
RT + NecD vs CTRL	TC2200007196.hg.1	ENSG00000100284	TOM1	target of myb1 membrane trafficking protein	0.1	9.8E-01
RT + NecD vs CTRL	TC2100008061.hg.1	ENSG00000185917	SETD4	SET domain containing 4	0.1	9.8E-01
RT + NecD vs CTRL	TC2200006713.hg.1	ENSG00000185651	UBE2L3	ubiquitin conjugating enzyme E2 L3	0.1	9.5E-01
RT + NecD vs CTRL	TC1300007791.hg.1	ENSG00000065150	IPO5	importin 5	0.1	9.7E-01
RT + NecD vs CTRL	TC0400012900.hg.1	ENSG00000118564	FBXL5	F-box and leucine rich repeat protein 5	0.1	9.8E-01
RT + NecD vs CTRL	TC0600006793.hg.1	ENSG00000153046	CDYL	chromodomain Y like	0.1	9.4E-01
RT + NecD vs CTRL	TC0300009661.hg.1	ENSG00000176597	B3GNT5	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00010136.hg.1	ENSG00000187325	TAF9B	TATA-box binding protein associated factor 9b	0.1	9.2E-01
RT + NecD vs CTRL	TC1200011364.hg.1	ENSG00000177425	PAWR	pro-apoptotic WT1 regulator	0.1	9.5E-01
RT + NecD vs CTRL	TC1400008857.hg.1	ENSG00000214943	GPR33	G protein-coupled receptor 33	0.1	9.6E-01
RT + NecD vs CTRL	TC1400008638.hg.1	ENSG00000169208	OR10G3	olfactory receptor family 10 subfamily G member 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008982.hg.1	ENSG00000131864	USP29	ubiquitin specific peptidase 29	0.1	9.5E-01
RT + NecD vs CTRL	TC1100011180.hg.1	ENSG00000068831	RASGRP2	RAS guanyl releasing protein 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0600007557.hg.1	ENSG00000261272	MUC22	mucin 22	0.1	9.3E-01
RT + NecD vs CTRL	TC1100006490.hg.1	ENSG00000288675	PANO1	proapoptotic nucleolar protein 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00007556.hg.1	ENSG00000184481	FOXO4	forkhead box O4	0.1	9.4E-01
RT + NecD vs CTRL	TC1200010756.hg.1	ENSG00000185479	KRT6B	keratin 6B	0.1	9.7E-01
RT + NecD vs CTRL	TC1300009919.hg.1	ENSG00000186009	ATP4B	ATPase H+/K+ transporting subunit beta	0.1	9.5E-01
RT + NecD vs CTRL	TC1000012530.hg.1	ENSG00000223601	EBLN1	endogenous Bornavirus like nucleoprotein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0800011683.hg.1	ENSG00000156804	FBXO32	F-box protein 32	0.1	9.8E-01
RT + NecD vs CTRL	TC1400009684.hg.1	ENSG00000119711	ALDH6A1	aldehyde dehydrogenase 6 family member A1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018388.hg.1	ENSG00000189339	SLC35E2B	solute carrier family 35 member E2B	0.1	9.5E-01
RT + NecD vs CTRL	TC0500013277.hg.1	ENSG00000161021	MAML1	mastermind like transcriptional coactivator 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800010918.hg.1	ENSG00000164684	ZNF704	zinc finger protein 704	0.1	9.5E-01
RT + NecD vs CTRL	TC1600009252.hg.1	ENSG00000118898	PPL	periplakin	0.1	9.3E-01
RT + NecD vs CTRL	TC1600010756.hg.1	ENSG00000157350	ST3GAL2	ST3 beta-galactoside alpha-2,3-sialyltransferase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1900009022.hg.1	ENSG00000176293	ZNF135	zinc finger protein 135	0.1	9.3E-01
RT + NecD vs CTRL	TC0500012775.hg.1	ENSG00000204767	INSYN2B	inhibitory synaptic factor family member 2B	0.1	9.4E-01
RT + NecD vs CTRL	TC1000010101.hg.1	ENSG00000136754	ABI1	abl interactor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0400006756.hg.1	ENSG00000155275	TRMT44	tRNA methyltransferase 44 homolog	0.1	9.8E-01
RT + NecD vs CTRL	TC1900009337.hg.1	ENSG00000141985	SH3GL1	SH3 domain containing GRB2 like 1, endophilin A2	0.1	9.9E-01
RT + NecD vs CTRL	TC1800007696.hg.1	ENSG00000179981	TSHZ1	teashirt zinc finger homeobox 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100011777.hg.1	ENSG00000163041	H3-3A	H3.3 histone A	0.1	9.3E-01
RT + NecD vs CTRL	TC0200016470.hg.1	ENSG00000124380	SNRNP27	small nuclear ribonucleoprotein U4/U6.U5 subunit	0.1	9.4E-01

RT + NecD vs CTRL	TC0200012734.hg.1	ENSG00000115464	USP34	ubiquitin specific peptidase 34	0.1	9.8E-01
RT + NecD vs CTRL	TC0200010852.hg.1	ENSG00000144591	GMPPA	GDP-mannose pyrophosphorylase A	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00008674.hg.1	ENSG00000155966	AFF2	ALF transcription elongation factor 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0200007628.hg.1	ENSG00000143947	RPS27A	ribosomal protein S27a	0.1	9.4E-01
RT + NecD vs CTRL	TC0100010340.hg.1	ENSG00000158864	NDUFS2	NADH:ubiquinone oxidoreductase core subunit S2	0.1	9.5E-01
RT + NecD vs CTRL	TC1200006736.hg.1	ENSG00000166535	A2ML1	alpha-2-macroglobulin like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700007771.hg.1	ENSG00000167914	GSDMA	gasdermin A	0.1	9.7E-01
RT + NecD vs CTRL	TC0700008592.hg.1	ENSG00000160963	COL26A1	collagen type XXVI alpha 1 chain	0.1	9.6E-01
RT + NecD vs CTRL	TC1300006729.hg.1	ENSG00000132963	POMP	proteasome maturation protein	0.1	9.6E-01
RT + NecD vs CTRL	TC1400007625.hg.1	ENSG00000119707	RBM25	RNA binding motif protein 25	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011798.hg.1	ENSG00000112561	TFEB	transcription factor EB	0.1	9.6E-01
RT + NecD vs CTRL	TC1600011043.hg.1	ENSG00000166558	SLC38A8	solute carrier family 38 member 8	0.1	9.6E-01
RT + NecD vs CTRL	TC0200013109.hg.1	ENSG00000115289	PCGF1	polycomb group ring finger 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0800012160.hg.1	ENSG00000180921	FAM83H	family with sequence similarity 83 member H	0.1	9.3E-01
RT + NecD vs CTRL	TC0200016000.hg.1	ENSG00000135898	GPR55	G protein-coupled receptor 55	0.1	9.7E-01
RT + NecD vs CTRL	TC0300010033.hg.1	ENSG00000180370	PAK2	p21 (RAC1) activated kinase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0800010551.hg.1	ENSG00000167910	CYP7A1	cytochrome P450 family 7 subfamily A member 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0600008190.hg.1	ENSG00000124818	OPN5	opsin 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008533.hg.1	ENSG00000104894	CD37	CD37 molecule	0.1	9.4E-01
RT + NecD vs CTRL	TC1900008536.hg.1	ENSG00000161609	KASH5	KASH domain containing 5	0.1	9.3E-01
RT + NecD vs CTRL	TC1700008895.hg.1	ENSG00000125450	NUP85	nucleoporin 85	0.1	9.3E-01
RT + NecD vs CTRL	TC0200011690.hg.1	ENSG00000134308	YWHAQ	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	0.1	9.3E-01
RT + NecD vs CTRL	TC0100017860.hg.1	ENSG00000119285	HEATR1	HEAT repeat containing 1	0.1	9.2E-01
RT + NecD vs CTRL	TC1500010850.hg.1	ENSG00000134146	DPH6	diphthamine biosynthesis 6	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010716.hg.1	ENSG00000173852	DPY19L1	dpy-19 like C-mannosyltransferase 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0200013605.hg.1	ENSG00000185674	LYG2	lysozyme g2	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007132.hg.1	ENSG00000102225	CDK16	cyclin dependent kinase 16	0.1	9.8E-01
RT + NecD vs CTRL	TC1500009192.hg.1	ENSG00000180979	LRRC57	leucine rich repeat containing 57	0.1	9.7E-01
RT + NecD vs CTRL	TC1200007262.hg.1	ENSG00000151746	BICD1	BICD cargo adaptor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0500012210.hg.1	ENSG00000184584	STING1	stimulator of interferon response cGAMP interactor	0.1	9.8E-01
RT + NecD vs CTRL	TC0900009654.hg.1	ENSG00000137154	RPS6	ribosomal protein S6	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00006671.hg.1	ENSG00000130150	MOSPD2	motile sperm domain containing 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0400012795.hg.1	ENSG00000145216	FIP1L1	factor interacting with PAPOLA and CPSF1	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00007561.hg.1	ENSG00000147140	NONO	non-POU domain containing octamer binding	0.1	9.0E-01
RT + NecD vs CTRL	TC0700009222.hg.1	ENSG00000155530	LRGUK	leucine rich repeats and guanylate kinase domain c	0.1	9.7E-01
RT + NecD vs CTRL	TC1200008764.hg.1	ENSG00000075035	WSCD2	WSC domain containing 2	0.1	9.6E-01

RT + NecD vs CTRL	TC1900008747.hg.1	ENSG00000196417	ZNF765	zinc finger protein 765	0.1	9.4E-01
RT + NecD vs CTRL	TC0600013682.hg.1	ENSG00000215712	TMEM242	transmembrane protein 242	0.1	9.3E-01
RT + NecD vs CTRL	TC0400011134.hg.1	ENSG00000156269	NAA11	N-alpha-acetyltransferase 11, NatA catalytic subun	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008762.hg.1	ENSG00000100448	CTSG	cathepsin G	0.1	9.2E-01
RT + NecD vs CTRL	TC0200015831.hg.1	ENSG00000135903	PAX3	paired box 3	0.1	9.5E-01
RT + NecD vs CTRL	TC2100007996.hg.1	ENSG00000142188	TMEM50B	transmembrane protein 50B	0.1	9.4E-01
RT + NecD vs CTRL	TC0800007653.hg.1	ENSG00000137547	MRPL15	mitochondrial ribosomal protein L15	0.1	9.4E-01
RT + NecD vs CTRL	TC0300008152.hg.1	ENSG00000114354	TFG	trafficking from ER to golgi regulator	0.1	8.9E-01
RT + NecD vs CTRL	TC0800008487.hg.1	ENSG00000176406	RIMS2	regulating synaptic membrane exocytosis 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0800006654.hg.1	ENSG00000253958	CLDN23	claudin 23	0.1	9.1E-01
RT + NecD vs CTRL	TC1200011224.hg.1	ENSG00000198812	LRRC10	leucine rich repeat containing 10	0.1	9.3E-01
RT + NecD vs CTRL	TC1100012123.hg.1	ENSG00000137673	MMP7	matrix metallopeptidase 7	0.1	9.7E-01
RT + NecD vs CTRL	TC0900008679.hg.1	ENSG00000165204	OR1K1	olfactory receptor family 1 subfamily K member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0300009497.hg.1	ENSG00000186329	TMEM212	transmembrane protein 212	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011339.hg.1	ENSG00000167791	CABP2	calcium binding protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0500009192.hg.1	ENSG00000170624	SGCD	sarcoglycan delta	0.1	9.7E-01
RT + NecD vs CTRL	TC0100018267.hg.1	ENSG00000116396	KCNC4	potassium voltage-gated channel subfamily C mem	0.1	9.4E-01
RT + NecD vs CTRL	TC0900011618.hg.1	ENSG00000171169	NAIF1	nuclear apoptosis inducing factor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1000011932.hg.1	ENSG00000165863	SPMIP5	sperm microtubule inner protein 5	0.1	9.3E-01
RT + NecD vs CTRL	TC1700007922.hg.1	ENSG00000131482	G6PC1	glucose-6-phosphatase catalytic subunit 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900007205.hg.1	ENSG00000105141	CASP14	caspase 14	0.1	9.4E-01
RT + NecD vs CTRL	TC1800009307.hg.1	ENSG00000206073	SERPINB4	serpin family B member 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0800010737.hg.1	ENSG00000137571	SLCO5A1	solute carrier organic anion transporter family mem	0.1	9.8E-01
RT + NecD vs CTRL	TC0100010003.hg.1	ENSG00000198854	KPLCE	KPRP N-terminal and LCE C-terminal like protein	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011699.hg.1	ENSG00000167850	CD300C	CD300c molecule	0.1	9.7E-01
RT + NecD vs CTRL	TC1200009254.hg.1	ENSG00000197653	DNAH10	dynein axonemal heavy chain 10	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009765.hg.1	ENSG00000104903	LYL1	LYL1 basic helix-loop-helix family member	0.1	9.6E-01
RT + NecD vs CTRL	TC1200009724.hg.1	ENSG00000111319	SCNN1A	sodium channel epithelial 1 subunit alpha	0.1	9.7E-01
RT + NecD vs CTRL	TC1700009393.hg.1	ENSG00000167705	RILP	Rab interacting lysosomal protein	0.1	9.2E-01
RT + NecD vs CTRL	TC0100013804.hg.1	ENSG00000116985	BMP8B	bone morphogenetic protein 8b	0.1	9.4E-01
RT + NecD vs CTRL	TC0100006905.hg.1	ENSG00000157330	CFAP107	cilia and flagella associated protein 107	0.1	9.7E-01
RT + NecD vs CTRL	TC0100008975.hg.1	ENSG00000183347	GBP6	guanylate binding protein family member 6	0.1	9.3E-01
RT + NecD vs CTRL	TC1100013016.hg.1	ENSG00000229183	PGA4	pepsinogen A4	0.1	9.7E-01
RT + NecD vs CTRL	TC0500013130.hg.1	ENSG00000183718	TRIM52	tripartite motif containing 52	0.1	9.8E-01
RT + NecD vs CTRL	TC0100012334.hg.1	ENSG00000279263	OR2L8	olfactory receptor family 2 subfamily L member 8	0.1	9.3E-01
RT + NecD vs CTRL	TC0500009562.hg.1	ENSG00000113749	HRH2	histamine receptor H2	0.1	9.3E-01

RT + NecD vs CTRL	TC0200015432.hg.1	ENSG00000082126	MPP4	MAGUK p55 scaffold protein 4	0.1	9.5E-01
RT + NecD vs CTRL	TC1100009799.hg.1	ENSG00000070985	TRPM5	transient receptor potential cation channel subfami	0.1	9.4E-01
RT + NecD vs CTRL	TC2100006991.hg.1	ENSG00000159197	KCNE2	potassium voltage-gated channel subfamily E regula	0.1	9.7E-01
RT + NecD vs CTRL	TC1700006743.hg.1	ENSG00000174292	TNK1	tyrosine kinase non receptor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010790.hg.1	ENSG00000179921	GPBAR1	G protein-coupled bile acid receptor 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0200008268.hg.1	ENSG00000115523	GNLY	granulysin	0.1	9.3E-01
RT + NecD vs CTRL	TC0200012550.hg.1	ENSG00000170820	FSHR	follicle stimulating hormone receptor	0.1	9.3E-01
RT + NecD vs CTRL	TC1600009737.hg.1	ENSG00000103365	GGA2	golgi associated, gamma adaptin ear containing, AR	0.1	9.8E-01
RT + NecD vs CTRL	TC0600008092.hg.1	ENSG00000137221	TJAP1	tight junction associated protein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1200010614.hg.1	ENSG00000139549	DHH	desert hedgehog signaling molecule	0.1	9.3E-01
RT + NecD vs CTRL	TC1100008123.hg.1	ENSG00000173020	GRK2	G protein-coupled receptor kinase 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100015162.hg.1	ENSG00000196427	NBPF4	NBPF member 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1200007881.hg.1	ENSG00000139269	INHBE	inhibin subunit beta E	0.1	9.3E-01
RT + NecD vs CTRL	TC0700007409.hg.1	ENSG00000136280	CCM2	CCM2 scaffold protein	0.1	9.8E-01
RT + NecD vs CTRL	TC1800008189.hg.1	ENSG00000183206	POTEC	POTE ankyrin domain family member C	0.1	9.8E-01
RT + NecD vs CTRL	TC0500012935.hg.1	ENSG00000122203	KIAA1191	KIAA1191	0.1	9.5E-01
RT + NecD vs CTRL	TC0700011692.hg.1	ENSG00000164659	ELAPOR2	endosome-lysosome associated apoptosis and autc	0.1	9.4E-01
RT + NecD vs CTRL	TC2000008035.hg.1	ENSG00000101193	GID8	GID complex subunit 8 homolog	0.1	9.4E-01
RT + NecD vs CTRL	TC1600010598.hg.1	ENSG00000249961	TERB1	telomere repeat binding bouquet formation protein	0.1	9.7E-01
RT + NecD vs CTRL	TC0800009955.hg.1	ENSG00000104228	TRIM35	tripartite motif containing 35	0.1	9.4E-01
RT + NecD vs CTRL	TC1900011650.hg.1	ENSG00000104880	ARHGEF18	Rho/Rac guanine nucleotide exchange factor 18	0.1	9.6E-01
RT + NecD vs CTRL	TC1900006539.hg.1	ENSG00000185988	PLK5	polo like kinase 5 (inactive)	0.1	9.5E-01
RT + NecD vs CTRL	TC1000012429.hg.1	ENSG00000165630	PRPF18	pre-mRNA processing factor 18	0.1	9.6E-01
RT + NecD vs CTRL	TC0100014392.hg.1	ENSG00000162604	TM2D1	TM2 domain containing 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0100007403.hg.1	ENSG00000204178	MACO1	macoilin 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0300008316.hg.1	ENSG00000177707	NECTIN3	nectin cell adhesion molecule 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0200016416.hg.1	ENSG00000213699	SLC35F6	solute carrier family 35 member F6	0.1	9.8E-01
RT + NecD vs CTRL	TC2000009987.hg.1	ENSG00000125850	OVOL2	ovo like zinc finger 2	0.1	9.7E-01
RT + NecD vs CTRL	TC2200009363.hg.1	ENSG00000177989	CIMAP1B	ciliary microtubule associated protein 1B	0.1	9.7E-01
RT + NecD vs CTRL	TC0600013147.hg.1	ENSG00000146376	ARHGAP18	Rho GTPase activating protein 18	0.1	9.5E-01
RT + NecD vs CTRL	TC1400007584.hg.1	ENSG00000133985	TTC9	tetratricopeptide repeat domain 9	0.1	9.7E-01
RT + NecD vs CTRL	TC0900009268.hg.1	ENSG00000188566	NDOR1	NADPH dependent diflavin oxidoreductase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0300006520.hg.1	ENSG00000071282	LMCD1	LIM and cysteine rich domains 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0800007196.hg.1	ENSG00000253457	SMIM18	small integral membrane protein 18	0.1	9.8E-01
RT + NecD vs CTRL	TC1900009824.hg.1	ENSG00000132002	DNAJB1	DnaJ heat shock protein family (Hsp40) member B1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015813.hg.1	ENSG00000225556	C2CD4D	C2 calcium dependent domain containing 4D	0.1	9.6E-01

RT + NecD vs CTRL	TC0900009479.hg.1	ENSG00000137040	RANBP6	RAN binding protein 6	0.1	9.3E-01
RT + NecD vs CTRL	TC0200007052.hg.1	ENSG00000138080	EMILIN1	elastin microfibril interfacer 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0800009113.hg.1	ENSG00000184489	PTP4A3	protein tyrosine phosphatase 4A3	0.1	9.7E-01
RT + NecD vs CTRL	TC1600007193.hg.1	ENSG00000058600	POLR3E	RNA polymerase III subunit E	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008946.hg.1	ENSG00000197487	GALP	galanin like peptide	0.1	9.3E-01
RT + NecD vs CTRL	TC1500010743.hg.1	ENSG00000069956	MAPK6	mitogen-activated protein kinase 6	0.1	9.8E-01
RT + NecD vs CTRL	TC0400008662.hg.1	ENSG00000151475	SLC25A31	solute carrier family 25 member 31	0.1	9.4E-01
RT + NecD vs CTRL	TC1600010022.hg.1	ENSG00000156885	COX6A2	cytochrome c oxidase subunit 6A2	0.1	9.7E-01
RT + NecD vs CTRL	TC0400010780.hg.1	ENSG00000128040	SPINK2	serine peptidase inhibitor Kazal type 2	0.1	9.8E-01
RT + NecD vs CTRL	TC2000008076.hg.1	ENSG00000125531	FNDC11	fibronectin type III domain containing 11	0.1	9.2E-01
RT + NecD vs CTRL	TC0700013347.hg.1	ENSG00000240583	AQP1	aquaporin 1 (Colton blood group)	0.1	9.4E-01
RT + NecD vs CTRL	TC0300008130.hg.1	ENSG00000144810	COL8A1	collagen type VIII alpha 1 chain	0.1	9.5E-01
RT + NecD vs CTRL	TC0Y00006807.hg.1	ENSG00000183795	BPY2B	basic charge Y-linked 2B	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011938.hg.1	ENSG00000189144	ZNF573	zinc finger protein 573	0.1	9.8E-01
RT + NecD vs CTRL	TC1900010961.hg.1	ENSG00000170604	IRF2BP1	interferon regulatory factor 2 binding protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012790.hg.1	ENSG00000167548	KMT2D	lysine methyltransferase 2D	0.1	9.7E-01
RT + NecD vs CTRL	TC2100007803.hg.1	ENSG00000142192	APP	amyloid beta precursor protein	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00008526.hg.1	ENSG00000022267	FHL1	four and a half LIM domains 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100008969.hg.1	ENSG00000110675	ELMOD1	ELMO domain containing 1	0.1	9.2E-01
RT + NecD vs CTRL	TC2100007796.hg.1	ENSG00000154719	MRPL39	mitochondrial ribosomal protein L39	0.1	9.8E-01
RT + NecD vs CTRL	TC1200012648.hg.1	ENSG00000092841	MYL6	myosin light chain 6	0.1	9.3E-01
RT + NecD vs CTRL	TC1400008343.hg.1	ENSG00000140153	WDR20	WD repeat domain 20	0.1	9.5E-01
RT + NecD vs CTRL	TC1700011121.hg.1	ENSG00000141232	TOB1	transducer of ERBB2, 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00007744.hg.1	ENSG00000131171	SH3BGRL	SH3 domain binding glutamate rich protein like	0.1	9.5E-01
RT + NecD vs CTRL	TC1100007913.hg.1	ENSG00000072518	MARK2	microtubule affinity regulating kinase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900006670.hg.1	ENSG00000105229	PIAS4	protein inhibitor of activated STAT 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0100009658.hg.1	ENSG00000171943	SRGAP2C	SLIT-ROBO Rho GTPase activating protein 2C	0.1	9.4E-01
RT + NecD vs CTRL	TC0900012168.hg.1	ENSG00000148187	MRRF	mitochondrial ribosome recycling factor	0.1	9.6E-01
RT + NecD vs CTRL	TC0700007998.hg.1	ENSG00000106682	EIF4H	eukaryotic translation initiation factor 4H	0.1	9.4E-01
RT + NecD vs CTRL	TC0100018465.hg.1	ENSG00000116752	BCAS2	BCAS2 pre-mRNA processing factor	0.1	9.7E-01
RT + NecD vs CTRL	TC1600010409.hg.1	ENSG00000125124	BBS2	Bardet-Biedl syndrome 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1200012636.hg.1	ENSG00000197111	PCBP2	poly(rC) binding protein 2	0.1	8.9E-01
RT + NecD vs CTRL	TC1900010659.hg.1	ENSG00000105193	RPS16	ribosomal protein S16	0.1	9.6E-01
RT + NecD vs CTRL	TC1000006891.hg.1	ENSG00000026025	VIM	vimentin	0.1	9.3E-01
RT + NecD vs CTRL	TC0100018562.hg.1	ENSG00000186063	AIDA	axin interactor, dorsalization associated	0.1	9.1E-01
RT + NecD vs CTRL	TC2200008110.hg.1	ENSG00000100034	PPM1F	protein phosphatase, Mg2+/Mn2+ dependent 1F	0.1	9.8E-01

RT + NecD vs CTRL	TC1900011239.hg.1	ENSG00000142544	CTU1	cytosolic thiouridylase subunit 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1000006633.hg.1	ENSG00000108021	TASOR2	transcription activation suppressor family member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1100007221.hg.1	ENSG00000176148	TCP11L1	t-complex 11 like 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1900009198.hg.1	ENSG00000133243	BTBD2	BTB domain containing 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0100017849.hg.1	ENSG00000086619	ERO1B	endoplasmic reticulum oxidoreductase 1 beta	0.1	9.7E-01
RT + NecD vs CTRL	TC0900006458.hg.1	ENSG00000173253	DMRT2	doublesex and mab-3 related transcription factor 2	0.1	9.3E-01
RT + NecD vs CTRL	TC1900006994.hg.1	ENSG00000079805	DNM2	dynamin 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100015840.hg.1	ENSG00000197084	LCE1C	late cornified envelope 1C	0.1	9.7E-01
RT + NecD vs CTRL	TC0500012127.hg.1	ENSG00000069018	TRPC7	transient receptor potential cation channel subfami	0.1	9.9E-01
RT + NecD vs CTRL	TC2000009461.hg.1	ENSG00000054793	ATP9A	ATPase phospholipid transporting 9A (putative)	0.1	9.4E-01
RT + NecD vs CTRL	TC2200009357.hg.1	ENSG00000100266	PACSIN2	protein kinase C and casein kinase substrate in neu	0.1	9.8E-01
RT + NecD vs CTRL	TC0400010601.hg.1	ENSG00000170516	COX7B2	cytochrome c oxidase subunit 7B2	0.1	9.8E-01
RT + NecD vs CTRL	TC0500012147.hg.1	ENSG00000177733	HNRNPA0	heterogeneous nuclear ribonucleoprotein A0	0.1	9.2E-01
RT + NecD vs CTRL	TC1300008645.hg.1	ENSG00000133107	TRPC4	transient receptor potential cation channel subfami	0.1	9.8E-01
RT + NecD vs CTRL	TC1500010888.hg.1	ENSG00000137817	PARP6	poly(ADP-ribose) polymerase family member 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006891.hg.1	ENSG00000198814	GK	glycerol kinase	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012334.hg.1	ENSG00000196689	TRPV1	transient receptor potential cation channel subfami	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00007353.hg.1	ENSG00000158526	TSR2	TSR2 ribosome maturation factor	0.1	9.6E-01
RT + NecD vs CTRL	TC1000008961.hg.1	ENSG00000196865	NHLRC2	NHL repeat containing 2	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007037.hg.1	ENSG00000100330	MTMR3	myotubularin related protein 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012205.hg.1	ENSG00000141127	PRPSAP2	phosphoribosyl pyrophosphate synthetase associat	0.1	9.3E-01
RT + NecD vs CTRL	TC0100009608.hg.1	ENSG00000116882	HAO2	hydroxyacid oxidase 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0800011479.hg.1	ENSG00000147642	SYBU	syntabulin	0.1	9.6E-01
RT + NecD vs CTRL	TC1100013006.hg.1	ENSG00000242689	CNTF	ciliary neurotrophic factor	0.1	9.7E-01
RT + NecD vs CTRL	TC0300006894.hg.1	ENSG00000187118	CMC1	C-X9-C motif containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1700007700.hg.1	ENSG00000278845	MRPL45	mitochondrial ribosomal protein L45	0.1	9.3E-01
RT + NecD vs CTRL	TC1900009315.hg.1	ENSG00000167657	DAPK3	death associated protein kinase 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1400010721.hg.1	ENSG00000100911	PSME2	proteasome activator subunit 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1100012516.hg.1	ENSG00000248712	DRC12	dynein regulatory complex subunit 12 homolog	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008522.hg.1	ENSG00000104852	SNRNP70	small nuclear ribonucleoprotein U1 subunit 70	0.1	9.1E-01
RT + NecD vs CTRL	TC1500010926.hg.1	ENSG00000250021	ARPIN-AP3S2	ARPIN-AP3S2 readthrough	0.1	9.9E-01
RT + NecD vs CTRL	TC0100013472.hg.1	ENSG00000126698	DNAJC8	DnaJ heat shock protein family (Hsp40) member C8	0.1	9.1E-01
RT + NecD vs CTRL	TC2200008859.hg.1	ENSG00000184983	NDUFA6	NADH:ubiquinone oxidoreductase subunit A6	0.1	9.0E-01
RT + NecD vs CTRL	TC0800012143.hg.1	ENSG00000147813	NAPRT	nicotinate phosphoribosyltransferase	0.1	9.2E-01
RT + NecD vs CTRL	TC1700007057.hg.1	ENSG00000205309	NT5M	5',3'-nucleotidase, mitochondrial	0.1	9.7E-01
RT + NecD vs CTRL	TC1000012538.hg.1	ENSG00000107951	MTPAP	mitochondrial poly(A) polymerase	0.1	9.8E-01

RT + NecD vs CTRL	TC0300011108.hg.1	ENSG00000114388	NPRL2	NPR2 like, GATOR1 complex subunit	0.1	9.9E-01
RT + NecD vs CTRL	TC1500009236.hg.1	ENSG00000140259	MFAP1	microfibril associated protein 1	0.1	9.8E-01
RT + NecD vs CTRL	TC2000007069.hg.1	ENSG00000131068	DEFB118	defensin beta 118	0.1	9.4E-01
RT + NecD vs CTRL	TC1100008653.hg.1	ENSG00000150676	CCDC83	coiled-coil domain containing 83	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009221.hg.1	ENSG00000162692	VCAM1	vascular cell adhesion molecule 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1300006619.hg.1	ENSG00000075673	ATP12A	ATPase H+/K+ transporting non-gastric alpha2 subu	0.1	9.5E-01
RT + NecD vs CTRL	TC2200007043.hg.1	ENSG00000176635	HORMAD2	HORMA domain containing 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200016699.hg.1	ENSG00000186854	TRABD2A	TraB domain containing 2A	0.1	9.5E-01
RT + NecD vs CTRL	TC1700007127.hg.1	ENSG00000171916	LGALS9C	galectin 9C	0.1	9.4E-01
RT + NecD vs CTRL	TC1000007458.hg.1	ENSG00000187783	TMEM72	transmembrane protein 72	0.1	9.4E-01
RT + NecD vs CTRL	TC1600010636.hg.1	ENSG00000159723	AGRP	agouti related neuropeptide	0.1	9.2E-01
RT + NecD vs CTRL	TC0X00007832.hg.1	ENSG00000174740	PABPC5	poly(A) binding protein cytoplasmic 5	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013823.hg.1	ENSG00000049089	COL9A2	collagen type IX alpha 2 chain	0.1	9.6E-01
RT + NecD vs CTRL	TC0400006798.hg.1	ENSG00000249104	USP17L17	ubiquitin specific peptidase 17 like family member 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1100007448.hg.1	ENSG00000149091	DGKZ	diacylglycerol kinase zeta	0.1	9.7E-01
RT + NecD vs CTRL	TC2200009257.hg.1	ENSG00000185339	TCN2	transcobalamin 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0100010713.hg.1	ENSG00000116183	PAPPA2	pappalysin 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0800009656.hg.1	ENSG00000145002	FAM86B2	family with sequence similarity 86 member B2	0.1	9.7E-01
RT + NecD vs CTRL	TC0500013415.hg.1	ENSG00000169228	RAB24	RAB24, member RAS oncogene family	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011483.hg.1	ENSG00000218891	ZNF579	zinc finger protein 579	0.1	9.3E-01
RT + NecD vs CTRL	TC0600008104.hg.1	ENSG00000172426	RSPH9	radial spoke head component 9	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00011414.hg.1	ENSG00000089820	ARHGAP4	Rho GTPase activating protein 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0400007771.hg.1	ENSG00000205649	HTN3	histatin 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0200010474.hg.1	ENSG00000182329	KIAA2012	KIAA2012	0.1	9.8E-01
RT + NecD vs CTRL	TC1900009431.hg.1	ENSG00000125648	SLC25A23	solute carrier family 25 member 23	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006590.hg.1	ENSG00000047644	WWC3	WWC family member 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1000009536.hg.1	ENSG00000067064	IDI1	isopentenyl-diphosphate delta isomerase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0500009378.hg.1	ENSG00000134516	DOCK2	dedicator of cytokinesis 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0800012146.hg.1	ENSG00000104524	PYCR3	pyrroline-5-carboxylate reductase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1100006508.hg.1	ENSG00000215182	MUC5AC	mucin 5AC, oligomeric mucus/gel-forming	0.1	9.2E-01
RT + NecD vs CTRL	TC1700007230.hg.1	ENSG00000214819	CDRT15L2	CMT1A duplicated region transcript 15 like 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0700013531.hg.1	ENSG00000106006	HOXA6	homeobox A6	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010207.hg.1	ENSG00000124429	POF1B	POF1B actin binding protein	0.1	9.5E-01
RT + NecD vs CTRL	TC1600009367.hg.1	ENSG00000153060	TEKT5	tektin 5	0.1	9.3E-01
RT + NecD vs CTRL	TC0800009487.hg.1	ENSG00000186599	DEFB105B	defensin beta 105B	0.1	9.8E-01
RT + NecD vs CTRL	TC1200012516.hg.1	ENSG00000182870	GALNT9	polypeptide N-acetylgalactosaminyltransferase 9	0.1	9.7E-01

RT + NecD vs CTRL	TC0700009608.hg.1	ENSG00000170260	ZNF212	zinc finger protein 212	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009271.hg.1	ENSG00000004848	ARX	aristaless related homeobox	0.1	9.8E-01
RT + NecD vs CTRL	TC1000009452.hg.1	ENSG00000151650	VENTX	VENT homeobox	0.1	9.7E-01
RT + NecD vs CTRL	TC0600014099.hg.1	ENSG00000213780	GTF2H4	general transcription factor IIH subunit 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010078.hg.1	ENSG00000160712	IL6R	interleukin 6 receptor	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007390.hg.1	ENSG00000102349	KLF8	KLF transcription factor 8	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011910.hg.1	ENSG00000051128	HOMER3	homer scaffold protein 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010562.hg.1	ENSG00000141748	ARL5C	ARF like GTPase 5C	0.1	9.4E-01
RT + NecD vs CTRL	TC0900010586.hg.1	ENSG00000165118	QNG1	Q-nucleotide N-glycosylase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011688.hg.1	ENSG00000186010	NDUFA13	NADH:ubiquinone oxidoreductase subunit A13	0.1	9.7E-01
RT + NecD vs CTRL	TC1600009362.hg.1	ENSG00000213853	EMP2	epithelial membrane protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200016360.hg.1	ENSG00000115694	STK25	serine/threonine kinase 25	0.1	9.3E-01
RT + NecD vs CTRL	TC1600006569.hg.1	ENSG00000180185	FAHD1	fumarylacetoacetate hydrolase domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900012010.hg.1	ENSG00000161681	SHANK1	SH3 and multiple ankyrin repeat domains 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100008127.hg.1	ENSG00000172830	SSH3	slingshot protein phosphatase 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0200012172.hg.1	ENSG00000277893	SRD5A2	steroid 5 alpha-reductase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1400006672.hg.1	ENSG00000222028	PSMB11	proteasome subunit beta 11	0.1	9.7E-01
RT + NecD vs CTRL	TC0300010329.hg.1	ENSG00000132182	NUP210	nucleoporin 210	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009041.hg.1	ENSG00000197599	CCDC154	coiled-coil domain containing 154	0.1	9.3E-01
RT + NecD vs CTRL	TC0500009175.hg.1	ENSG00000155506	LARP1	La ribonucleoprotein 1, translational regulator	0.1	9.6E-01
RT + NecD vs CTRL	TC1500009224.hg.1	ENSG00000242866	STRC	stereocilin	0.1	9.4E-01
RT + NecD vs CTRL	TC0200012404.hg.1	ENSG00000152518	ZFP36L2	ZFP36 ring finger protein like 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011725.hg.1	ENSG00000167642	SPINT2	serine peptidase inhibitor, Kunitz type 2	0.1	9.4E-01
RT + NecD vs CTRL	TC2100008467.hg.1	ENSG00000160298	C21orf58	chromosome 21 open reading frame 58	0.1	9.7E-01
RT + NecD vs CTRL	TC0500009580.hg.1	ENSG00000170085	SIMC1	SUMO interacting motifs containing 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0200013109.hg.1	ENSG00000115289	PCGF1	polycomb group ring finger 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1200009926.hg.1	ENSG00000212126	TAS2R50	taste 2 receptor member 50	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011993.hg.1	ENSG00000104827	CGB3	chorionic gonadotropin subunit beta 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1400007603.hg.1	ENSG00000182732	RGS6	regulator of G protein signaling 6	0.1	9.6E-01
RT + NecD vs CTRL	TC1200011982.hg.1	ENSG00000111344	RASAL1	RAS protein activator like 1	0.1	9.5E-01
RT + NecD vs CTRL	TC2000009238.hg.1	ENSG00000180083	WFDC11	WAP four-disulfide core domain 11	0.1	9.8E-01
RT + NecD vs CTRL	TC0600014274.hg.1	ENSG00000241106	HLA-DOB	major histocompatibility complex, class II, DO beta	0.1	9.8E-01
RT + NecD vs CTRL	TC0200012071.hg.1	ENSG00000163794	UCN	urocortin	0.1	9.4E-01
RT + NecD vs CTRL	TC0200009920.hg.1	ENSG00000138385	SSB	small RNA binding exonuclease protection factor La	0.1	8.8E-01
RT + NecD vs CTRL	TC0300007290.hg.1	ENSG00000114648	KLHL18	kelch like family member 18	0.1	9.9E-01
RT + NecD vs CTRL	TC1600008000.hg.1	ENSG00000102970	CCL17	C-C motif chemokine ligand 17	0.1	9.3E-01

RT + NecD vs CTRL	TC1700010747.hg.1	ENSG00000183978	COA3	cytochrome c oxidase assembly factor 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018207.hg.1	ENSG00000162526	TSSK3	testis specific serine kinase 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0300007251.hg.1	ENSG00000172215	CXCR6	C-X-C motif chemokine receptor 6	0.1	9.5E-01
RT + NecD vs CTRL	TC1600009256.hg.1	ENSG00000103174	NAGPA	N-acetylglucosamine-1-phosphodiester alpha-N-ac	0.1	9.3E-01
RT + NecD vs CTRL	TC0100009386.hg.1	ENSG00000143125	PROK1	prokineticin 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600010809.hg.1	ENSG00000140830	TXNL4B	thioredoxin like 4B	0.1	9.5E-01
RT + NecD vs CTRL	TC1000011736.hg.1	ENSG00000107960	STN1	STN1 subunit of CST complex	0.1	9.3E-01
RT + NecD vs CTRL	TC0600011376.hg.1	ENSG00000146112	PPP1R18	protein phosphatase 1 regulatory subunit 18	0.1	9.8E-01
RT + NecD vs CTRL	TC2100007377.hg.1	ENSG00000221859	KRTAP10-10	keratin associated protein 10-10	0.1	9.7E-01
RT + NecD vs CTRL	TC2100007327.hg.1	ENSG00000160214	RRP1	ribosomal RNA processing 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0900011496.hg.1	ENSG00000136930	PSMB7	proteasome 20S subunit beta 7	0.1	9.4E-01
RT + NecD vs CTRL	TC1500009951.hg.1	ENSG00000175318	GRAMD2A	GRAM domain containing 2A	0.1	9.5E-01
RT + NecD vs CTRL	TC0100017072.hg.1	ENSG00000158711	ELK4	ETS transcription factor ELK4	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008019.hg.1	ENSG00000178982	EIF3K	eukaryotic translation initiation factor 3 subunit K	0.1	9.4E-01
RT + NecD vs CTRL	TC0100006514.hg.1	ENSG00000205116	TMEM278	transmembrane protein 278	0.1	9.4E-01
RT + NecD vs CTRL	TC0600013249.hg.1	ENSG00000118514	ALDH8A1	aldehyde dehydrogenase 8 family member A1	0.1	9.3E-01
RT + NecD vs CTRL	TC0800011764.hg.1	ENSG00000168672	LRATD2	LRAT domain containing 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0600010825.hg.1	ENSG00000111863	ADTRP	androgen dependent TFPI regulating protein	0.1	9.7E-01
RT + NecD vs CTRL	TC1600006995.hg.1	ENSG00000103429	BFAR	bifunctional apoptosis regulator	0.1	9.6E-01
RT + NecD vs CTRL	TC0600011192.hg.1	ENSG00000158553	POM121L2	POM121 transmembrane nucleoporin like 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100013161.hg.1	ENSG00000188784	PLA2G2E	phospholipase A2 group IIE	0.1	9.5E-01
RT + NecD vs CTRL	TC1600007183.hg.1	ENSG00000140740	UQCRC2	ubiquinol-cytochrome c reductase core protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200015670.hg.1	ENSG00000144583	MARCHF4	membrane associated ring-CH-type finger 4	0.1	9.4E-01
RT + NecD vs CTRL	TC1400009978.hg.1	ENSG00000119714	GPR68	G protein-coupled receptor 68	0.1	9.6E-01
RT + NecD vs CTRL	TC0100011374.hg.1	ENSG00000263528	IKBKE	inhibitor of nuclear factor kappa B kinase subunit ep	0.1	9.6E-01
RT + NecD vs CTRL	TC0500008642.hg.1	ENSG00000169194	IL13	interleukin 13	0.1	9.7E-01
RT + NecD vs CTRL	TC1200011506.hg.1	ENSG00000133639	BTG1	BTG anti-proliferation factor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1700006643.hg.1	ENSG00000182327	GLTPD2	glycolipid transfer protein domain containing 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0600009745.hg.1	ENSG00000118492	ADGB	androglobin	0.1	9.8E-01
RT + NecD vs CTRL	TC0100010577.hg.1	ENSG00000117501	MROH9	maestro heat like repeat family member 9	0.1	9.5E-01
RT + NecD vs CTRL	TC0700011504.hg.1	ENSG00000165171	METTL27	methyltransferase like 27	0.1	9.6E-01
RT + NecD vs CTRL	TC0300009731.hg.1	ENSG00000073803	MAP3K13	mitogen-activated protein kinase kinase kinase 13	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011719.hg.1	ENSG00000161509	GRIN2C	glutamate ionotropic receptor NMDA type subunit 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0500008852.hg.1	ENSG00000113073	SLC4A9	solute carrier family 4 member 9	0.1	9.7E-01
RT + NecD vs CTRL	TC2000008746.hg.1	ENSG00000101004	NINL	ninein like	0.1	9.4E-01
RT + NecD vs CTRL	TC0100006903.hg.1	ENSG00000188984	AADACL3	arylacetamide deacetylase like 3	0.1	9.8E-01

RT + NecD vs CTRL	TC0600007597.hg.1	ENSG00000204482	LST1	leukocyte specific transcript 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011759.hg.1	ENSG00000130208	APOC1	apolipoprotein C1	0.1	9.5E-01
RT + NecD vs CTRL	TC1500010739.hg.1	ENSG00000074803	SLC12A1	solute carrier family 12 member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013076.hg.1	ENSG00000117115	PADI2	peptidyl arginine deiminase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1800007969.hg.1	ENSG00000154655	L3MBTL4	L3MBTL histone methyl-lysine binding protein 4	0.1	9.8E-01
RT + NecD vs CTRL	TC1000008619.hg.1	ENSG00000119919	NKX2-3	NK2 homeobox 3	0.1	9.3E-01
RT + NecD vs CTRL	TC0300007226.hg.1	ENSG00000163810	TGM4	transglutaminase 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0900012024.hg.1	ENSG00000169583	CLIC3	chloride intracellular channel 3	0.1	9.1E-01
RT + NecD vs CTRL	TC1700010303.hg.1	ENSG00000172171	TEFM	transcription elongation factor, mitochondrial	0.1	9.8E-01
RT + NecD vs CTRL	TC0Y00007327.hg.1	ENSG00000236424	TSPY10	testis specific protein Y-linked 10	0.1	9.7E-01
RT + NecD vs CTRL	TC1700009651.hg.1	ENSG00000141510	TP53	tumor protein p53	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011395.hg.1	ENSG00000134588	USP26	ubiquitin specific peptidase 26	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011372.hg.1	ENSG00000213648	SULT1A4	sulfotransferase family 1A member 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0700011119.hg.1	ENSG00000132432	SEC61G	SEC61 translocon subunit gamma	0.1	9.6E-01
RT + NecD vs CTRL	TC0400011486.hg.1	ENSG00000168772	CXXC4	CXXC finger protein 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0700012122.hg.1	ENSG00000105821	DNAJC2	DnaJ heat shock protein family (Hsp40) member C2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011919.hg.1	ENSG00000182141	ZNF708	zinc finger protein 708	0.1	9.7E-01
RT + NecD vs CTRL	TC0200012994.hg.1	ENSG00000143977	SNRPG	small nuclear ribonucleoprotein polypeptide G	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007205.hg.1	ENSG00000094631	HDAC6	histone deacetylase 6	0.1	9.5E-01
RT + NecD vs CTRL	TC1900006600.hg.1	ENSG00000172009	THOP1	thimet oligopeptidase 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0X00010099.hg.1	ENSG00000131269	ABCB7	ATP binding cassette subfamily B member 7	0.1	9.3E-01
RT + NecD vs CTRL	TC1100012308.hg.1	ENSG00000109846	CRYAB	crystallin alpha B	0.1	9.9E-01
RT + NecD vs CTRL	TC1700011260.hg.1	ENSG00000108389	MTMR4	myotubularin related protein 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008139.hg.1	ENSG00000086015	MAST2	microtubule associated serine/threonine kinase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1900007679.hg.1	ENSG00000166289	PLEKHF1	pleckstrin homology and FYVE domain containing 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1400006791.hg.1	ENSG00000176165	FOXG1	forkhead box G1	0.1	9.3E-01
RT + NecD vs CTRL	TC0200007184.hg.1	ENSG00000115760	BIRC6	baculoviral IAP repeat containing 6	0.1	9.5E-01
RT + NecD vs CTRL	TC1700007641.hg.1	ENSG00000278535	DHRS11	dehydrogenase/reductase 11	0.1	9.8E-01
RT + NecD vs CTRL	TC2000007473.hg.1	ENSG00000166913	YWHAB	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	0.1	9.5E-01
RT + NecD vs CTRL	TC1700011004.hg.1	ENSG00000159184	HOXB13	homeobox B13	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007366.hg.1	ENSG00000052841	TTC17	tetratricopeptide repeat domain 17	0.1	9.3E-01
RT + NecD vs CTRL	TC0100012604.hg.1	ENSG00000198912	C1orf174	chromosome 1 open reading frame 174	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008036.hg.1	ENSG00000128626	MRPS12	mitochondrial ribosomal protein S12	0.1	9.9E-01
RT + NecD vs CTRL	TC2000007386.hg.1	ENSG00000124181	PLCG1	phospholipase C gamma 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0100018430.hg.1	ENSG00000163866	SMIM12	small integral membrane protein 12	0.1	9.6E-01
RT + NecD vs CTRL	TC0600007959.hg.1	ENSG00000146122	DAAM2	dishevelled associated activator of morphogenesis 2	0.1	9.4E-01

RT + NecD vs CTRL	TC0800007554.hg.1	ENSG00000169139	UBE2V2	ubiquitin conjugating enzyme E2 V2	0.1	9.2E-01
RT + NecD vs CTRL	TC0900006961.hg.1	ENSG00000086061	DNAJA1	DnaJ heat shock protein family (Hsp40) member A1	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007612.hg.1	ENSG00000204116	CHIC1	cysteine rich hydrophobic domain 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0300011110.hg.1	ENSG00000007402	CACNA2D2	calcium voltage-gated channel auxiliary subunit alp	0.1	9.7E-01
RT + NecD vs CTRL	TC1100012948.hg.1	ENSG00000185201	IFITM2	interferon induced transmembrane protein 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0900009958.hg.1	ENSG00000204930	FAM221B	family with sequence similarity 221 member B	0.1	9.3E-01
RT + NecD vs CTRL	TC1100007507.hg.1	ENSG00000149177	PTPRJ	protein tyrosine phosphatase receptor type J	0.1	9.6E-01
RT + NecD vs CTRL	TC0700010796.hg.1	ENSG00000006715	VPS41	VPS41 subunit of HOPS complex	0.1	9.7E-01
RT + NecD vs CTRL	TC1400009710.hg.1	ENSG00000119640	ACYP1	acylphosphatase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0300006846.hg.1	ENSG00000174748	RPL15	ribosomal protein L15	0.1	9.5E-01
RT + NecD vs CTRL	TC1100009210.hg.1	ENSG00000095139	ARCN1	archain 1 coat protein complex I subunit delta	0.1	9.1E-01
RT + NecD vs CTRL	TC0300013809.hg.1	ENSG00000188846	RPL14	ribosomal protein L14	0.1	9.1E-01
RT + NecD vs CTRL	TC1200009250.hg.1	ENSG00000111358	GTF2H3	general transcription factor IIH subunit 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0900011650.hg.1	ENSG00000119333	DYNC2I2	dynein 2 intermediate chain 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1200010119.hg.1	ENSG00000111731	C2CD5	C2 calcium dependent domain containing 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0100014848.hg.1	ENSG00000137944	KYAT3	kynurenine aminotransferase 3	0.1	9.3E-01
RT + NecD vs CTRL	TC0400009892.hg.1	ENSG00000072832	CRMP1	collapsin response mediator protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008016.hg.1	ENSG00000130244	FAM98C	family with sequence similarity 98 member C	0.1	9.9E-01
RT + NecD vs CTRL	TC0400008429.hg.1	ENSG00000073331	ALPK1	alpha kinase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0500007088.hg.1	ENSG00000113407	TARS1	threonyl-tRNA synthetase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700007899.hg.1	ENSG00000108788	MLX	MAX dimerization protein MLX	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011535.hg.1	ENSG00000237441	RGL2	ral guanine nucleotide dissociation stimulator like 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0400008604.hg.1	ENSG00000123737	EXOSC9	exosome component 9	0.1	9.0E-01
RT + NecD vs CTRL	TC1000007483.hg.1	ENSG00000172661	WASHC2C	WASH complex subunit 2C	0.1	9.2E-01
RT + NecD vs CTRL	TC0300010581.hg.1	ENSG00000163512	AZI2	5-azacytidine induced 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1600007550.hg.1	ENSG00000197302	KRABD5	KRAB domain containing 5	0.1	9.8E-01
RT + NecD vs CTRL	TC1600010347.hg.1	ENSG00000103494	RPGRIP1L	RPGRIP1 like	0.1	9.6E-01
RT + NecD vs CTRL	TC0900008178.hg.1	ENSG00000095380	NANS	N-acetylneuraminate synthase	0.1	9.4E-01
RT + NecD vs CTRL	TC0900009074.hg.1	ENSG00000148291	SURF2	surfeit 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1600008906.hg.1	ENSG00000140995	DEF8	differentially expressed in FDCP 8 homolog	0.1	9.9E-01
RT + NecD vs CTRL	TC1000006858.hg.1	ENSG00000187522	HSPA14	heat shock protein family A (Hsp70) member 14	0.1	9.5E-01
RT + NecD vs CTRL	TC0600012628.hg.1	ENSG00000123545	NDUFAF4	NADH:ubiquinone oxidoreductase complex assemb	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010652.hg.1	ENSG00000125351	UPF3B	UPF3B regulator of nonsense mediated mRNA deca	0.1	9.7E-01
RT + NecD vs CTRL	TC0400011744.hg.1	ENSG00000164111	ANXA5	annexin A5	0.1	9.2E-01
RT + NecD vs CTRL	TC2200007987.hg.1	ENSG00000184113	CLDN5	claudin 5	0.1	9.4E-01
RT + NecD vs CTRL	TC0600011224.hg.1	ENSG00000185130	H2BC13	H2B clustered histone 13	0.1	9.9E-01

RT + NecD vs CTRL	TC0100006699.hg.1	ENSG00000041988	THAP3	THAP domain containing 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1200007714.hg.1	ENSG00000135409	AMHR2	anti-Mullerian hormone receptor type 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1500010350.hg.1	ENSG00000140538	NTRK3	neurotrophic receptor tyrosine kinase 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0900011613.hg.1	ENSG00000167106	EEIG1	estrogen-induced osteoclastogenesis regulator 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1200010944.hg.1	ENSG00000166860	ZBTB39	zinc finger and BTB domain containing 39	0.1	9.8E-01
RT + NecD vs CTRL	TC0700012778.hg.1	ENSG00000188883	KLRG2	killer cell lectin like receptor G2	0.1	9.8E-01
RT + NecD vs CTRL	TC0300009179.hg.1	ENSG00000144893	MED12L	mediator complex subunit 12L	0.1	9.4E-01
RT + NecD vs CTRL	TC1100009689.hg.1	ENSG00000177030	DEAF1	DEAF1 transcription factor	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00006856.hg.1	ENSG00000189186	DCAF8L2	DDB1 and CUL4 associated factor 8 like 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1700011922.hg.1	ENSG00000108679	LGALS3BP	galectin 3 binding protein	0.1	9.8E-01
RT + NecD vs CTRL	TC1700010222.hg.1	ENSG00000109118	PHF12	PHD finger protein 12	0.1	9.6E-01
RT + NecD vs CTRL	TC1200011720.hg.1	ENSG00000075188	NUP37	nucleoporin 37	0.1	9.6E-01
RT + NecD vs CTRL	TC0300012654.hg.1	ENSG00000114126	TFDP2	transcription factor Dp-2	0.1	9.6E-01
RT + NecD vs CTRL	TC0800008540.hg.1	ENSG00000174417	TRHR	thyrotropin releasing hormone receptor	0.1	9.4E-01
RT + NecD vs CTRL	TC0300013789.hg.1	ENSG00000144712	CAND2	cullin associated and neddylation dissociated 2 (pu	0.1	9.8E-01
RT + NecD vs CTRL	TC0800009826.hg.1	ENSG00000275074	NUDT18	nudix hydrolase 18	0.1	9.2E-01
RT + NecD vs CTRL	TC0600014233.hg.1	ENSG00000124783	SSR1	signal sequence receptor subunit 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0200008971.hg.1	ENSG00000136682	ZNG1B	Zn regulated GTPase metalloprotein activator 1B	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007784.hg.1	ENSG00000134698	AGO4	argonaute RISC component 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0600009597.hg.1	ENSG00000118503	TNFAIP3	TNF alpha induced protein 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1900009083.hg.1	ENSG00000183186	C2CD4C	C2 calcium dependent domain containing 4C	0.1	9.4E-01
RT + NecD vs CTRL	TC1700007451.hg.1	ENSG00000108582	CPD	carboxypeptidase D	0.1	9.8E-01
RT + NecD vs CTRL	TC0900008865.hg.1	ENSG00000167123	CERCAM	cerebral endothelial cell adhesion molecule	0.1	9.9E-01
RT + NecD vs CTRL	TC0100010334.hg.1	ENSG00000143222	UFC1	ubiquitin-fold modifier conjugating enzyme 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0600007769.hg.1	ENSG00000124562	SNRPC	small nuclear ribonucleoprotein polypeptide C	0.1	9.7E-01
RT + NecD vs CTRL	TC0700008690.hg.1	ENSG00000005483	KMT2E	lysine methyltransferase 2E (inactive)	0.1	9.4E-01
RT + NecD vs CTRL	TC1100010981.hg.1	ENSG00000166889	PATL1	PAT1 homolog 1, processing body mRNA decay fact	0.1	9.3E-01
RT + NecD vs CTRL	TC0300009016.hg.1	ENSG00000069849	ATP1B3	ATPase Na+/K+ transporting subunit beta 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0600014069.hg.1	ENSG00000137210	TMEM14B	transmembrane protein 14B	0.1	9.4E-01
RT + NecD vs CTRL	TC0700008629.hg.1	ENSG00000161036	LRWD1	leucine rich repeats and WD repeat domain contain	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011008.hg.1	ENSG00000183134	PTGDR2	prostaglandin D2 receptor 2	0.1	9.3E-01
RT + NecD vs CTRL	TC0100008055.hg.1	ENSG00000066056	TIE1	tyrosine kinase with immunoglobulin like and EGF li	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00009750.hg.1	ENSG00000126012	KDM5C	lysine demethylase 5C	0.1	9.6E-01
RT + NecD vs CTRL	TC0100015902.hg.1	ENSG00000143612	LTAP1	lipid transport auxiliary protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0500012662.hg.1	ENSG00000221886	FAM200C	family with sequence similarity 200 member C	0.1	9.4E-01
RT + NecD vs CTRL	TC0700008930.hg.1	ENSG00000002745	WNT16	Wnt family member 16	0.1	9.6E-01

RT + NecD vs CTRL	TC2100008081.hg.1	ENSG00000159261	CLDN14	claudin 14	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012347.hg.1	ENSG00000132522	GPS2	G protein pathway suppressor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100011388.hg.1	ENSG00000142224	IL19	interleukin 19	0.1	9.8E-01
RT + NecD vs CTRL	TC0800011158.hg.1	ENSG00000156172	CFAP418	cilia and flagella associated protein 418	0.1	9.7E-01
RT + NecD vs CTRL	TC1500010768.hg.1	ENSG00000198794	SCAMP5	secretory carrier membrane protein 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012251.hg.1	ENSG00000240871	KRTAP4-7	keratin associated protein 4-7	0.1	9.7E-01
RT + NecD vs CTRL	TC0700010912.hg.1	ENSG00000106631	MYL7	myosin light chain 7	0.1	9.7E-01
RT + NecD vs CTRL	TC1400007029.hg.1	ENSG00000179476	DORIP1	dopamine receptor interacting protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010971.hg.1	ENSG00000188624	IGFL3	IGF like family member 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1000010926.hg.1	ENSG00000166220	TBATA	thymus, brain and testes associated	0.1	9.4E-01
RT + NecD vs CTRL	TC0100007103.hg.1	ENSG00000142619	PADI3	peptidyl arginine deiminase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC2000007481.hg.1	ENSG00000124233	SEMG1	semenogelin 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1400010718.hg.1	ENSG00000213983	AP1G2	adaptor related protein complex 1 subunit gamma 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0100013339.hg.1	ENSG00000020633	RUNX3	RUNX family transcription factor 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1400009957.hg.1	ENSG00000119720	NRDE2	NRDE-2, necessary for RNA interference, domain co	0.1	9.4E-01
RT + NecD vs CTRL	TC1700010797.hg.1	ENSG00000167941	SOST	sclerostin	0.1	9.5E-01
RT + NecD vs CTRL	TC0100017449.hg.1	ENSG00000203697	CAPN8	calpain 8	0.1	9.6E-01
RT + NecD vs CTRL	TC1100010012.hg.1	ENSG00000279000	OR10A6	olfactory receptor family 10 subfamily A member 6 (	0.1	9.5E-01
RT + NecD vs CTRL	TC0900009580.hg.1	ENSG00000147869	CER1	cerberus 1, DAN family BMP antagonist	0.1	9.4E-01
RT + NecD vs CTRL	TC0100015890.hg.1	ENSG00000198837	DENND4B	DENN domain containing 4B	0.1	9.8E-01
RT + NecD vs CTRL	TC0100007734.hg.1	ENSG00000176256	HMGB4	high mobility group box 4	0.1	9.4E-01
RT + NecD vs CTRL	TC0400012443.hg.1	ENSG00000164107	HAND2	heart and neural crest derivatives expressed 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0600014060.hg.1	ENSG00000180822	PSMG4	proteasome assembly chaperone 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0100016145.hg.1	ENSG00000122223	CD244	CD244 molecule	0.1	9.4E-01
RT + NecD vs CTRL	TC0400012749.hg.1	ENSG00000205097	FRG2	FSHD region gene 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011221.hg.1	ENSG00000160219	GAB3	GRB2 associated binding protein 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00006878.hg.1	ENSG00000214107	MAGEB1	MAGE family member B1	0.1	9.3E-01
RT + NecD vs CTRL	TC0900008197.hg.1	ENSG00000119514	GALNT12	polypeptide N-acetylgalactosaminyltransferase 12	0.1	9.3E-01
RT + NecD vs CTRL	TC0200008955.hg.1	ENSG00000125637	PSD4	pleckstrin and Sec7 domain containing 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0800010144.hg.1	ENSG00000188778	ADRB3	adrenoceptor beta 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1100010316.hg.1	ENSG00000109851	DBX1	developing brain homeobox 1	0.1	9.1E-01
RT + NecD vs CTRL	TC0300011266.hg.1	ENSG00000239388	ASB14	ankyrin repeat and SOCS box containing 14	0.1	9.5E-01
RT + NecD vs CTRL	TC0200007908.hg.1	ENSG00000169604	ANTXR1	ANTXR cell adhesion molecule 1	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008587.hg.1	ENSG00000188559	RALGAPA2	Ral GTPase activating protein catalytic subunit alph	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010407.hg.1	ENSG00000139116	KIF21A	kinesin family member 21A	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008714.hg.1	ENSG00000092096	SLC22A17	solute carrier family 22 member 17	0.1	9.5E-01

RT + NecD vs CTRL	TC0300012275.hg.1	ENSG00000163884	KLF15	KLF transcription factor 15	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010438.hg.1	ENSG00000119013	NDUFB3	NADH:ubiquinone oxidoreductase subunit B3	0.1	9.8E-01
RT + NecD vs CTRL	TC0600007303.hg.1	ENSG00000026950	BTN3A1	butyrophilin subfamily 3 member A1	0.1	9.8E-01
RT + NecD vs CTRL	TC1700012259.hg.1	ENSG00000108784	NAGLU	N-acetyl-alpha-glucosaminidase	0.1	9.9E-01
RT + NecD vs CTRL	TC0100017258.hg.1	ENSG00000123685	BATF3	basic leucine zipper ATF-like transcription factor 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00010837.hg.1	ENSG00000076770	MBNL3	muscleblind like splicing regulator 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1800008385.hg.1	ENSG00000134762	DSC3	desmocollin 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1100007430.hg.1	ENSG00000165905	LARGE2	LARGE xylosyl- and glucuronyltransferase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1100009740.hg.1	ENSG00000182208	MOB2	MOB kinase activator 2	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008650.hg.1	ENSG00000178726	THBD	thrombomodulin	0.1	9.2E-01
RT + NecD vs CTRL	TC0100016539.hg.1	ENSG00000116194	ANGPTL1	angiopoietin like 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0600007395.hg.1	ENSG00000197279	ZNF165	zinc finger protein 165	0.1	9.7E-01
RT + NecD vs CTRL	TC0900011610.hg.1	ENSG00000136840	ST6GALNAC4	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	0.1	9.8E-01
RT + NecD vs CTRL	TC0100008124.hg.1	ENSG00000132763	MMACHC	metabolism of cobalamin associated C	0.1	9.5E-01
RT + NecD vs CTRL	TC1200009248.hg.1	ENSG00000111364	DDX55	DEAD-box helicase 55	0.1	9.6E-01
RT + NecD vs CTRL	TC0900007976.hg.1	ENSG00000157303	SUSD3	sushi domain containing 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1600007723.hg.1	ENSG00000166123	GPT2	glutamic--pyruvic transaminase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1700006773.hg.1	ENSG00000167874	TMEM88	transmembrane protein 88	0.1	9.3E-01
RT + NecD vs CTRL	TC0100010102.hg.1	ENSG00000160688	FLAD1	flavin adenine dinucleotide synthetase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1900009328.hg.1	ENSG00000077463	SIRT6	sirtuin 6	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00007224.hg.1	ENSG00000101997	CCDC22	CCC complex scaffolding subunit CCDC22	0.1	9.9E-01
RT + NecD vs CTRL	TC1600008144.hg.1	ENSG00000125149	PHAF1	phagophore assembly factor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC2200006860.hg.1	ENSG00000169314	C22orf15	chromosome 22 open reading frame 15	0.1	9.6E-01
RT + NecD vs CTRL	TC0700007294.hg.1	ENSG00000175600	SUGCT	succinyl-CoA:glutarate-CoA transferase	0.1	9.4E-01
RT + NecD vs CTRL	TC0Y00006730.hg.1	ENSG00000198692	EIF1AY	eukaryotic translation initiation factor 1A Y-linked	0.1	9.5E-01
RT + NecD vs CTRL	TC0300013826.hg.1	ENSG00000178467	P4HTM	prolyl 4-hydroxylase, transmembrane	0.1	9.9E-01
RT + NecD vs CTRL	TC1700009319.hg.1	ENSG00000141252	VPS53	VPS53 subunit of GARP complex	0.1	9.4E-01
RT + NecD vs CTRL	TC2000009782.hg.1	ENSG00000101191	DIDO1	death inducer-obliterator 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0100014904.hg.1	ENSG00000162669	HFM1	helicase for meiosis 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0500013331.hg.1	ENSG00000132846	ZBED3	zinc finger BED-type containing 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0500008156.hg.1	ENSG00000164308	ERAP2	endoplasmic reticulum aminopeptidase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0200009487.hg.1	ENSG00000144228	SPOPL	speckle type BTB/POZ protein like	0.1	9.4E-01
RT + NecD vs CTRL	TC1900010172.hg.1	ENSG00000196109	ZNF676	zinc finger protein 676	0.1	9.5E-01
RT + NecD vs CTRL	TC1600007217.hg.1	ENSG00000168447	SCNN1B	sodium channel epithelial 1 subunit beta	0.1	9.3E-01
RT + NecD vs CTRL	TC0700012596.hg.1	ENSG00000146842	TMEM209	transmembrane protein 209	0.1	9.8E-01
RT + NecD vs CTRL	TC0100011068.hg.1	ENSG00000134365	CFHR4	complement factor H related 4	0.1	9.7E-01

RT + NecD vs CTRL	TC0200009424.hg.1	ENSG00000153086	ACMSD	aminocarboxymuconate semialdehyde decarboxyla	0.1	9.7E-01
RT + NecD vs CTRL	TC0800010021.hg.1	ENSG00000177669	MBOAT4	membrane bound ghrelin O-acyltransferase MBOAT	0.1	9.5E-01
RT + NecD vs CTRL	TC0400007096.hg.1	ENSG00000053900	ANAPC4	anaphase promoting complex subunit 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009541.hg.1	ENSG00000065923	SLC9A7	solute carrier family 9 member A7	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010329.hg.1	ENSG00000000003	TSPAN6	tetraspanin 6	0.1	9.3E-01
RT + NecD vs CTRL	TC0900012029.hg.1	ENSG00000054179	ENTPD2	ectonucleoside triphosphate diphosphohydrolase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0900012187.hg.1	ENSG00000107147	KCNT1	potassium sodium-activated channel subfamily T m	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007429.hg.1	ENSG00000121653	MAPK8IP1	mitogen-activated protein kinase 8 interacting prote	0.1	9.9E-01
RT + NecD vs CTRL	TC1200006881.hg.1	ENSG00000111269	CREBL2	cAMP responsive element binding protein like 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0700010453.hg.1	ENSG00000196683	TOMM7	translocase of outer mitochondrial membrane 7	0.1	9.4E-01
RT + NecD vs CTRL	TC0200016202.hg.1	ENSG00000124839	RAB17	RAB17, member RAS oncogene family	0.1	9.7E-01
RT + NecD vs CTRL	TC0200013103.hg.1	ENSG00000114993	RTKN	rhotekin	0.1	9.6E-01
RT + NecD vs CTRL	TC0100016556.hg.1	ENSG00000116218	NPHS2	NPHS2 stomatin family member, podocin	0.1	9.8E-01
RT + NecD vs CTRL	TC0900006986.hg.1	ENSG00000230453	ANKRD18B	ankyrin repeat domain 18B	0.1	9.8E-01
RT + NecD vs CTRL	TC0300009012.hg.1	ENSG00000114124	GRK7	G protein-coupled receptor kinase 7	0.1	9.2E-01
RT + NecD vs CTRL	TC1700007478.hg.1	ENSG00000196712	NF1	neurofibromin 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1400010156.hg.1	ENSG00000127152	BCL11B	BCL11 transcription factor B	0.1	9.4E-01
RT + NecD vs CTRL	TC0600009322.hg.1	ENSG00000025156	HSF2	heat shock transcription factor 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0300012216.hg.1	ENSG00000175455	CCDC14	coiled-coil domain containing 14	0.1	9.6E-01
RT + NecD vs CTRL	TC0900011705.hg.1	ENSG00000148331	ASB6	ankyrin repeat and SOCS box containing 6	0.1	9.9E-01
RT + NecD vs CTRL	TC1700009189.hg.1	ENSG00000185359	HGS	hepatocyte growth factor-regulated tyrosine kinase	0.1	9.8E-01
RT + NecD vs CTRL	TC0200007606.hg.1	ENSG00000177994	CIMIP6	ciliary microtubule inner protein 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0100010134.hg.1	ENSG00000132676	DAP3	death associated protein 3	0.1	9.2E-01
RT + NecD vs CTRL	TC1900006477.hg.1	ENSG00000070404	FSTL3	follistatin like 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0200007042.hg.1	ENSG00000171303	KCNK3	potassium two pore domain channel subfamily K me	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008218.hg.1	ENSG00000176472	ZNF575	zinc finger protein 575	0.1	9.6E-01
RT + NecD vs CTRL	TC0700009483.hg.1	ENSG00000221937	TAS2R40	taste 2 receptor member 40	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011071.hg.1	ENSG00000112308	C6orf62	chromosome 6 open reading frame 62	0.1	9.0E-01
RT + NecD vs CTRL	TC1200007010.hg.1	ENSG00000052126	PLEKHA5	pleckstrin homology domain containing A5	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011422.hg.1	ENSG00000275183	LENG9	leukocyte receptor cluster member 9	0.1	9.7E-01
RT + NecD vs CTRL	TC1600008821.hg.1	ENSG00000225614	ZNF469	zinc finger protein 469	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011071.hg.1	ENSG00000105438	KDELR1	KDEL endoplasmic reticulum protein retention rece	0.1	9.3E-01
RT + NecD vs CTRL	TC0600010797.hg.1	ENSG00000111837	MAK	male germ cell associated kinase	0.1	9.5E-01
RT + NecD vs CTRL	TC0600012059.hg.1	ENSG00000170899	GSTA4	glutathione S-transferase alpha 4	0.1	9.4E-01
RT + NecD vs CTRL	TC1000007598.hg.1	ENSG00000204149	AGAP6	ArfGAP with GTPase domain, ankyrin repeat and PH	0.1	9.4E-01
RT + NecD vs CTRL	TC1700012056.hg.1	ENSG00000185527	PDE6G	phosphodiesterase 6G	0.1	9.5E-01

RT + NecD vs CTRL	TC0500006523.hg.1	ENSG00000145494	NDUFS6	NADH:ubiquinone oxidoreductase subunit S6	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008993.hg.1	ENSG00000131845	ZNF304	zinc finger protein 304	0.1	9.9E-01
RT + NecD vs CTRL	TC0600009568.hg.1	ENSG00000182747	SLC35D3	solute carrier family 35 member D3	0.1	9.7E-01
RT + NecD vs CTRL	TC0400012179.hg.1	ENSG00000171566	PLRG1	pleiotropic regulator 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007812.hg.1	ENSG00000204950	LRRC10B	leucine rich repeat containing 10B	0.1	9.7E-01
RT + NecD vs CTRL	TC0200012035.hg.1	ENSG00000173567	ADGRF3	adhesion G protein-coupled receptor F3	0.1	9.5E-01
RT + NecD vs CTRL	TC1100013172.hg.1	ENSG00000185085	INTS5	integrator complex subunit 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0300011145.hg.1	ENSG00000173389	IQCF1	IQ motif containing F1	0.1	9.4E-01
RT + NecD vs CTRL	TC0200010586.hg.1	ENSG00000144410	CPO	carboxypeptidase O	0.1	9.4E-01
RT + NecD vs CTRL	TC0400010704.hg.1	ENSG00000072201	LNX1	ligand of numb-protein X 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1100007400.hg.1	ENSG00000157570	TSPAN18	tetraspanin 18	0.1	9.4E-01
RT + NecD vs CTRL	TC0100009394.hg.1	ENSG00000143119	CD53	CD53 molecule	0.1	9.7E-01
RT + NecD vs CTRL	TC0300007051.hg.1	ENSG00000144668	ITGA9	integrin subunit alpha 9	0.1	9.6E-01
RT + NecD vs CTRL	TC0500013216.hg.1	ENSG00000268223	ARL14EPL	ARF like GTPase 14 effector protein like	0.1	9.6E-01
RT + NecD vs CTRL	TC1600010396.hg.1	ENSG00000159398	CES5A	carboxylesterase 5A	0.1	9.8E-01
RT + NecD vs CTRL	TC1600010396.hg.1	ENSG00000159398	CES5A	carboxylesterase 5A	0.1	9.5E-01
RT + NecD vs CTRL	TC0200010817.hg.1	ENSG00000115596	WNT6	Wnt family member 6	0.1	9.3E-01
RT + NecD vs CTRL	TC0600009171.hg.1	ENSG00000251258	RFPL4B	ret finger protein like 4B	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011495.hg.1	ENSG00000091583	APOH	apolipoprotein H	0.1	9.4E-01
RT + NecD vs CTRL	TC0100007725.hg.1	ENSG00000121903	ZSCAN20	zinc finger and SCAN domain containing 20	0.1	9.9E-01
RT + NecD vs CTRL	TC1000008658.hg.1	ENSG00000075891	PAX2	paired box 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007655.hg.1	ENSG00000147100	SLC16A2	solute carrier family 16 member 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1900007810.hg.1	ENSG00000142279	WTIP	WT1 interacting protein	0.1	9.8E-01
RT + NecD vs CTRL	TC0700013527.hg.1	ENSG00000005020	SKAP2	src kinase associated phosphoprotein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012145.hg.1	ENSG00000111737	RAB35	RAB35, member RAS oncogene family	0.1	9.8E-01
RT + NecD vs CTRL	TC2100007362.hg.1	ENSG00000160233	LRRC3	leucine rich repeat containing 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1700007145.hg.1	ENSG00000154025	SLC5A10	solute carrier family 5 member 10	0.1	9.4E-01
RT + NecD vs CTRL	TC0600007887.hg.1	ENSG00000156639	ZFAND3	zinc finger AN1-type containing 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1500009004.hg.1	ENSG00000021776	AQR	aquarius intron-binding spliceosomal factor	0.1	9.7E-01
RT + NecD vs CTRL	TC0400007879.hg.1	ENSG00000138768	USO1	USO1 vesicle transport factor	0.1	9.5E-01
RT + NecD vs CTRL	TC2000007717.hg.1	ENSG00000124217	MOCS3	molybdenum cofactor synthesis 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1700011237.hg.1	ENSG00000136451	VEZF1	vascular endothelial zinc finger 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0900011634.hg.1	ENSG00000167112	TRUB2	TruB pseudouridine synthase family member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0900007547.hg.1	ENSG00000155621	C9orf85	chromosome 9 open reading frame 85	0.1	9.8E-01
RT + NecD vs CTRL	TC1900010017.hg.1	ENSG00000105656	ELL	elongation factor for RNA polymerase II	0.1	9.5E-01
RT + NecD vs CTRL	TC1700012243.hg.1	ENSG00000278299	TBC1D3C	TBC1 domain family member 3C	0.1	9.7E-01

RT + NecD vs CTRL	TC1100013147.hg.1	ENSG00000110700	RPS13	ribosomal protein S13	0.1	9.8E-01
RT + NecD vs CTRL	TC1700007383.hg.1	ENSG00000198242	RPL23A	ribosomal protein L23a	0.1	8.9E-01
RT + NecD vs CTRL	TC1500008312.hg.1	ENSG00000140575	IQGAP1	IQ motif containing GTPase activating protein 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1900006470.hg.1	ENSG00000172270	BSG	basigin (Ok blood group)	0.1	9.1E-01
RT + NecD vs CTRL	TC0500013423.hg.1	ENSG00000169045	HNRNPH1	heterogeneous nuclear ribonucleoprotein H1	0.1	9.6E-01
RT + NecD vs CTRL	TC1700010254.hg.1	ENSG00000141298	SSH2	slingshot protein phosphatase 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008989.hg.1	ENSG00000197714	ZNF460	zinc finger protein 460	0.1	9.6E-01
RT + NecD vs CTRL	TC0500009856.hg.1	ENSG00000049656	CLPTM1L	CLPTM1 like	0.1	9.4E-01
RT + NecD vs CTRL	TC0200008041.hg.1	ENSG00000135624	CCT7	chaperonin containing TCP1 subunit 7	0.1	9.5E-01
RT + NecD vs CTRL	TC0200008806.hg.1	ENSG00000169756	LIMS1	LIM zinc finger domain containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0400008175.hg.1	ENSG00000163110	PDLIM5	PDZ and LIM domain 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0300009224.hg.1	ENSG00000169860	P2RY1	purinergic receptor P2Y1	0.1	9.5E-01
RT + NecD vs CTRL	TC1100008435.hg.1	ENSG00000166439	RNF169	ring finger protein 169	0.1	9.7E-01
RT + NecD vs CTRL	TC0500009599.hg.1	ENSG00000048140	TSPAN17	tetraspanin 17	0.1	9.7E-01
RT + NecD vs CTRL	TC0500011435.hg.1	ENSG00000176018	LYSMD3	LysM domain containing 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0200007067.hg.1	ENSG00000115216	NRBP1	nuclear receptor binding protein 1	0.1	9.2E-01
RT + NecD vs CTRL	TC0900009003.hg.1	ENSG00000130714	POMT1	protein O-mannosyltransferase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1100011144.hg.1	ENSG00000133315	MACROD1	mono-ADP ribosylhydrolase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600007007.hg.1	ENSG00000179889	PDXDC1	pyridoxal dependent decarboxylase domain contain	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015830.hg.1	ENSG00000143631	FLG	filaggrin	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013296.hg.1	ENSG00000205981	DNAJC19	DnaJ heat shock protein family (Hsp40) member C1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600007001.hg.1	ENSG00000103512	NOMO1	NODAL modulator 1	0.1	8.9E-01
RT + NecD vs CTRL	TC1200006686.hg.1	ENSG00000187569	DPPA3	developmental pluripotency associated 3	0.1	9.4E-01
RT + NecD vs CTRL	TC1500007839.hg.1	ENSG00000129009	ISLR	immunoglobulin superfamily containing leucine rich	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007122.hg.1	ENSG00000130988	RGN	regucalcin	0.1	9.3E-01
RT + NecD vs CTRL	TC1600011526.hg.1	ENSG00000151006	PRSS53	serine protease 53	0.1	9.6E-01
RT + NecD vs CTRL	TC0600011109.hg.1	ENSG00000164508	H2AC1	H2A clustered histone 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0600007060.hg.1	ENSG00000007944	MYLIP	myosin regulatory light chain interacting protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0800009819.hg.1	ENSG00000147443	DOK2	docking protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1300009898.hg.1	ENSG00000139835	GRTP1	growth hormone regulated TBC protein 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0700011999.hg.1	ENSG00000160813	PPP1R35	protein phosphatase 1 regulatory subunit 35	0.1	9.5E-01
RT + NecD vs CTRL	TC1200012736.hg.1	ENSG00000256223	ZNF10	zinc finger protein 10	0.1	9.6E-01
RT + NecD vs CTRL	TC0100012318.hg.1	ENSG00000169224	GCSAML	germinal center associated signaling and motility lik	0.1	9.5E-01
RT + NecD vs CTRL	TC0300011267.hg.1	ENSG00000174844	DNAH12	dynein axonemal heavy chain 12	0.1	9.7E-01
RT + NecD vs CTRL	TC0300014084.hg.1	ENSG00000213139	CRYGS	crystallin gamma S	0.1	9.9E-01
RT + NecD vs CTRL	TC0600012539.hg.1	ENSG00000146276	GABRR1	gamma-aminobutyric acid type A receptor subunit r	0.1	9.7E-01

RT + NecD vs CTRL	TC0900008504.hg.1	ENSG00000196739	COL27A1	collagen type XXVII alpha 1 chain	0.1	9.9E-01
RT + NecD vs CTRL	TC0500009038.hg.1	ENSG00000204909	SPINK9	serine peptidase inhibitor Kazal type 9	0.1	9.9E-01
RT + NecD vs CTRL	TC0100007370.hg.1	ENSG00000117602	RCAN3	RCAN family member 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0100010905.hg.1	ENSG00000116668	SWT1	SWT1 RNA endoribonuclease homolog	0.1	9.8E-01
RT + NecD vs CTRL	TC0700010563.hg.1	ENSG00000122592	HOXA7	homeobox A7	0.1	9.9E-01
RT + NecD vs CTRL	TC0200014029.hg.1	ENSG00000186132	C2orf76	chromosome 2 open reading frame 76	0.1	9.7E-01
RT + NecD vs CTRL	TC0100011282.hg.1	ENSG00000143842	SOX13	SRY-box transcription factor 13	0.1	9.4E-01
RT + NecD vs CTRL	TC1200009452.hg.1	ENSG00000198598	MMP17	matrix metallopeptidase 17	0.1	9.4E-01
RT + NecD vs CTRL	TC1600010561.hg.1	ENSG00000140937	CDH11	cadherin 11	0.1	9.8E-01
RT + NecD vs CTRL	TC1800007549.hg.1	ENSG00000206072	SERPINB11	serpin family B member 11	0.1	9.9E-01
RT + NecD vs CTRL	TC1100006546.hg.1	ENSG00000130595	TNNT3	troponin T3, fast skeletal type	0.1	9.5E-01
RT + NecD vs CTRL	TC1600006686.hg.1	ENSG00000168158	OR2C1	olfactory receptor family 2 subfamily C member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0400008347.hg.1	ENSG00000155016	CYP2U1	cytochrome P450 family 2 subfamily U member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1400007774.hg.1	ENSG00000021645	NRXN3	neurexin 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1700010565.hg.1	ENSG00000108306	FBXL20	F-box and leucine rich repeat protein 20	0.1	9.8E-01
RT + NecD vs CTRL	TC0900007520.hg.1	ENSG00000198887	SMC5	structural maintenance of chromosomes 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0300011223.hg.1	ENSG00000113811	SELENOK	selenoprotein K	0.1	9.4E-01
RT + NecD vs CTRL	TC1500009452.hg.1	ENSG00000069966	GNB5	G protein subunit beta 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0200010046.hg.1	ENSG00000170178	HOXD12	homeobox D12	0.1	9.7E-01
RT + NecD vs CTRL	TC0100018359.hg.1	ENSG00000116918	TSNAX	translin associated factor X	0.1	9.8E-01
RT + NecD vs CTRL	TC1400009690.hg.1	ENSG00000119688	ABCD4	ATP binding cassette subfamily D member 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0100013802.hg.1	ENSG00000116983	HPCAL4	hippocalcin like 4	0.1	9.4E-01
RT + NecD vs CTRL	TC1700010664.hg.1	ENSG00000186860	KRTAP17-1	keratin associated protein 17-1	0.1	9.5E-01
RT + NecD vs CTRL	TC0100014768.hg.1	ENSG00000153898	MCOLN2	mucolipin TRP cation channel 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1600010239.hg.1	ENSG00000102924	CBLN1	cerebellin 1 precursor	0.1	9.7E-01
RT + NecD vs CTRL	TC1800007895.hg.1	ENSG00000101574	METTL4	methyltransferase 4, N6-adenosine	0.1	9.5E-01
RT + NecD vs CTRL	TC1900009576.hg.1	ENSG00000196110	ZNF699	zinc finger protein 699	0.1	9.4E-01
RT + NecD vs CTRL	TC0300008964.hg.1	ENSG00000175110	MRPS22	mitochondrial ribosomal protein S22	0.1	9.8E-01
RT + NecD vs CTRL	TC0200013524.hg.1	ENSG00000163121	NEURL3	neuralized E3 ubiquitin protein ligase 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0800012392.hg.1	ENSG00000198791	CNOT7	CCR4-NOT transcription complex subunit 7	0.1	9.4E-01
RT + NecD vs CTRL	TC2000008193.hg.1	ENSG00000101365	IDH3B	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic s	0.1	9.3E-01
RT + NecD vs CTRL	TC0500008782.hg.1	ENSG00000120733	KDM3B	lysine demethylase 3B	0.1	9.9E-01
RT + NecD vs CTRL	TC0600013951.hg.1	ENSG00000153303	FRMD1	FERM domain containing 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0100008885.hg.1	ENSG00000122432	SPATA1	spermatogenesis associated 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1200006838.hg.1	ENSG00000256537	SMIM10L1	small integral membrane protein 10 like 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011546.hg.1	ENSG00000112514	CUTA	cutA divalent cation tolerance homolog	0.1	9.5E-01

RT + NecD vs CTRL	TC1200012267.hg.1	ENSG00000139697	SBNO1	strawberry notch homolog 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0800012373.hg.1	ENSG00000181638	ZFP41	ZFP41 zinc finger protein	0.1	9.8E-01
RT + NecD vs CTRL	TC1700008005.hg.1	ENSG00000180340	FZD2	frizzled class receptor 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1800007680.hg.1	ENSG00000133313	CNDP2	carnosine dipeptidase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007382.hg.1	ENSG00000100298	APOBEC3H	apolipoprotein B mRNA editing enzyme catalytic sub	0.1	9.6E-01
RT + NecD vs CTRL	TC2200007547.hg.1	ENSG00000100300	TSPO	translocator protein	0.1	9.8E-01
RT + NecD vs CTRL	TC1900007260.hg.1	ENSG00000167460	TPM4	tropomyosin 4	0.1	9.0E-01
RT + NecD vs CTRL	TC0700011503.hg.1	ENSG00000165215	CLDN3	claudin 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1500009149.hg.1	ENSG00000137806	NDUFAF1	NADH:ubiquinone oxidoreductase complex assemb	0.1	9.4E-01
RT + NecD vs CTRL	TC0600007623.hg.1	ENSG00000204351	SKIC2	SKI2 subunit of superkiller complex	0.1	9.8E-01
RT + NecD vs CTRL	TC1000008335.hg.1	ENSG00000184923	NUTM2A	NUT family member 2A	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012265.hg.1	ENSG00000180336	MEIOC	meiosis specific with coiled-coil domain	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008851.hg.1	ENSG00000170412	GPRC5C	G protein-coupled receptor class C group 5 membe	0.1	9.8E-01
RT + NecD vs CTRL	TC1200010779.hg.1	ENSG00000170421	KRT8	keratin 8	0.1	9.8E-01
RT + NecD vs CTRL	TC1100013005.hg.1	ENSG00000186660	ZFP91	ZFP91 zinc finger protein, atypical E3 ubiquitin ligas	0.1	9.2E-01
RT + NecD vs CTRL	TC0100014008.hg.1	ENSG00000132781	MUTYH	mutY DNA glycosylase	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007462.hg.1	ENSG00000175213	ZNF408	zinc finger protein 408	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009659.hg.1	ENSG00000012211	PRICKLE3	prickle planar cell polarity protein 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1800008822.hg.1	ENSG00000166569	CPLX4	complexin 4	0.1	9.8E-01
RT + NecD vs CTRL	TC2000008473.hg.1	ENSG00000089177	KIF16B	kinesin family member 16B	0.1	9.9E-01
RT + NecD vs CTRL	TC0700008494.hg.1	ENSG00000106245	BUD31	BUD31 spliceosome associated protein	0.1	9.4E-01
RT + NecD vs CTRL	TC0700011530.hg.1	ENSG00000274523	RCC1L	RCC1 like	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011435.hg.1	ENSG00000108622	ICAM2	intercellular adhesion molecule 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0600008247.hg.1	ENSG00000112115	IL17A	interleukin 17A	0.1	9.3E-01
RT + NecD vs CTRL	TC0200006476.hg.1	ENSG00000172554	SNTG2	syntrophin gamma 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1800007797.hg.1	ENSG00000166377	ATP9B	ATPase phospholipid transporting 9B (putative)	0.1	9.8E-01
RT + NecD vs CTRL	TC1800007797.hg.1	ENSG00000166377	ATP9B	ATPase phospholipid transporting 9B (putative)	0.1	9.5E-01
RT + NecD vs CTRL	TC0700006618.hg.1	ENSG00000157954	WIPI2	WD repeat domain, phosphoinositide interacting 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1100008454.hg.1	ENSG00000261594	TPBGL	trophoblast glycoprotein like	0.1	9.4E-01
RT + NecD vs CTRL	TC1700011249.hg.1	ENSG00000005381	MPO	myeloperoxidase	0.1	9.9E-01
RT + NecD vs CTRL	TC1100007767.hg.1	ENSG00000110079	MS4A4A	membrane spanning 4-domains A4A	0.1	9.7E-01
RT + NecD vs CTRL	TC0700013354.hg.1	ENSG00000187037	GPR141	G protein-coupled receptor 141	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011279.hg.1	ENSG00000156298	TSPAN7	tetraspanin 7	0.1	9.9E-01
RT + NecD vs CTRL	TC1500007838.hg.1	ENSG00000167178	ISLR2	immunoglobulin superfamily containing leucine rich	0.1	9.8E-01
RT + NecD vs CTRL	TC0100012434.hg.1	ENSG00000188290	HES4	hes family bHLH transcription factor 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0900008679.hg.1	ENSG00000165204	OR1K1	olfactory receptor family 1 subfamily K member 1	0.1	9.4E-01

RT + NecD vs CTRL	TC1100007632.hg.1	ENSG00000280314	OR8K3	olfactory receptor family 8 subfamily K member 3 (g	0.1	9.5E-01
RT + NecD vs CTRL	TC2200008613.hg.1	ENSG00000166862	CACNG2	calcium voltage-gated channel auxiliary subunit gan	0.1	9.7E-01
RT + NecD vs CTRL	TC1500007067.hg.1	ENSG00000223572	CKMT1A	creatine kinase, mitochondrial 1A	0.1	9.7E-01
RT + NecD vs CTRL	TC0200012412.hg.1	ENSG00000223658	C1GALT1C1L	C1GALT1 specific chaperone 1 like	0.1	9.9E-01
RT + NecD vs CTRL	TC0100016899.hg.1	ENSG00000116852	KIF21B	kinesin family member 21B	0.1	9.5E-01
RT + NecD vs CTRL	TC1200011453.hg.1	ENSG00000165805	C12orf50	chromosome 12 open reading frame 50	0.1	9.4E-01
RT + NecD vs CTRL	TC1400010698.hg.1	ENSG00000203485	INF2	inverted formin 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1100011614.hg.1	ENSG00000175538	KCNE3	potassium voltage-gated channel subfamily E regula	0.1	9.7E-01
RT + NecD vs CTRL	TC0400012696.hg.1	ENSG00000179046	TRIML2	tripartite motif family like 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008576.hg.1	ENSG00000169484	OR4K14	olfactory receptor family 4 subfamily K member 14	0.1	9.9E-01
RT + NecD vs CTRL	TC1400008622.hg.1	ENSG00000169327	OR5AU1	olfactory receptor family 5 subfamily AU member 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1200009746.hg.1	ENSG00000111644	ACRBP	acrosin binding protein	0.1	9.3E-01
RT + NecD vs CTRL	TC1100009228.hg.1	ENSG00000110375	UPK2	uroplakin 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1000012389.hg.1	ENSG00000151651	ADAM8	ADAM metallopeptidase domain 8	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011452.hg.1	ENSG00000080031	PTPRH	protein tyrosine phosphatase receptor type H	0.1	9.3E-01
RT + NecD vs CTRL	TC1500010942.hg.1	ENSG00000183060	LYSMD4	LysM domain containing 4	0.1	9.8E-01
RT + NecD vs CTRL	TC1700010735.hg.1	ENSG00000184451	CCR10	C-C motif chemokine receptor 10	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011206.hg.1	ENSG00000174276	ZNHIT2	zinc finger HIT-type containing 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011970.hg.1	ENSG00000159871	LYPD5	LY6/PLAUR domain containing 5	0.1	9.3E-01
RT + NecD vs CTRL	TC0200015720.hg.1	ENSG00000127837	AAMP	angio associated migratory cell protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0600011471.hg.1	ENSG00000204348	DXO	decapping exoribonuclease	0.1	9.8E-01
RT + NecD vs CTRL	TC0300012283.hg.1	ENSG00000180697	C3orf22	chromosome 3 open reading frame 22	0.1	9.2E-01
RT + NecD vs CTRL	TC1000012416.hg.1	ENSG00000225899	FRG2B	FSHD region gene 2 family member B	0.1	9.7E-01
RT + NecD vs CTRL	TC0900010442.hg.1	ENSG00000135045	C9orf40	chromosome 9 open reading frame 40	0.1	9.5E-01
RT + NecD vs CTRL	TC2000008682.hg.1	ENSG00000170373	CST1	cystatin SN	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012330.hg.1	ENSG00000221882	OR3A2	olfactory receptor family 3 subfamily A member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0900009520.hg.1	ENSG00000153707	PTPRD	protein tyrosine phosphatase receptor type D	0.1	9.7E-01
RT + NecD vs CTRL	TC1600006597.hg.1	ENSG00000167965	MLST8	MTOR associated protein MLST8	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00011286.hg.1	ENSG00000049769	PPP1R3F	protein phosphatase 1 regulatory subunit 3F	0.1	9.4E-01
RT + NecD vs CTRL	TC0500012760.hg.1	ENSG00000184347	SLIT3	slit guidance ligand 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1300007251.hg.1	ENSG00000165416	SUGT1	SGT1 assembly cochaperone of MIS12 kinetochore	0.1	9.7E-01
RT + NecD vs CTRL	TC0100014579.hg.1	ENSG00000132485	ZRANB2	zinc finger RANBP2-type containing 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0100010921.hg.1	ENSG00000143341	HMCN1	hemicentin 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1500010862.hg.1	ENSG00000128886	ELL3	elongation factor for RNA polymerase II 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0700007067.hg.1	ENSG00000180354	MTURN	maturin, neural progenitor differentiation regulator h	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008050.hg.1	ENSG00000183709	IFNL2	interferon lambda 2	0.1	9.4E-01

RT + NecD vs CTRL	TC0500009762.hg.1	ENSG00000146063	TRIM41	tripartite motif containing 41	0.1	9.6E-01
RT + NecD vs CTRL	TC2200006881.hg.1	ENSG00000099991	CABIN1	calcineurin binding protein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0Y00006882.hg.1	ENSG00000169100	SLC25A6	solute carrier family 25 member 6	0.1	9.4E-01
RT + NecD vs CTRL	TC0400010699.hg.1	ENSG00000184178	SCFD2	sec1 family domain containing 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0200008924.hg.1	ENSG00000125611	CHCHD5	coiled-coil-helix-coiled-coil-helix domain containing	0.1	9.7E-01
RT + NecD vs CTRL	TC1200011767.hg.1	ENSG00000136052	SLC41A2	solute carrier family 41 member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900009896.hg.1	ENSG00000171903	CYP4F11	cytochrome P450 family 4 subfamily F member 11	0.1	9.6E-01
RT + NecD vs CTRL	TC0700011489.hg.1	ENSG00000146755	TRIM50	tripartite motif containing 50	0.1	9.4E-01
RT + NecD vs CTRL	TC0300014095.hg.1	ENSG00000145107	TM4SF19	transmembrane 4 L six family member 19	0.1	9.5E-01
RT + NecD vs CTRL	TC0900007094.hg.1	ENSG00000107159	CA9	carbonic anhydrase 9	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011816.hg.1	ENSG00000105136	ZNF419	zinc finger protein 419	0.1	9.9E-01
RT + NecD vs CTRL	TC0100014284.hg.1	ENSG00000162402	USP24	ubiquitin specific peptidase 24	0.1	9.5E-01
RT + NecD vs CTRL	TC0200016559.hg.1	ENSG00000163093	BBS5	Bardet-Biedl syndrome 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1400009579.hg.1	ENSG00000134007	ADAM20	ADAM metallopeptidase domain 20	0.1	9.6E-01
RT + NecD vs CTRL	TC1700009750.hg.1	ENSG00000187824	TMEM220	transmembrane protein 220	0.1	9.8E-01
RT + NecD vs CTRL	TC2100007297.hg.1	ENSG00000160202	CRYAA	crystallin alpha A	0.1	9.7E-01
RT + NecD vs CTRL	TC0600009488.hg.1	ENSG00000112306	RPS12	ribosomal protein S12	0.1	9.0E-01
RT + NecD vs CTRL	TC1000011940.hg.1	ENSG00000148704	VAX1	ventral anterior homeobox 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1200006475.hg.1	ENSG00000166159	LRTM2	leucine rich repeat transmembrane protein 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1700012073.hg.1	ENSG00000185624	P4HB	prolyl 4-hydroxylase subunit beta	0.1	9.9E-01
RT + NecD vs CTRL	TC0700013413.hg.1	ENSG00000196367	TRRAP	transformation/transcription domain associated pro	0.1	9.5E-01
RT + NecD vs CTRL	TC1500010010.hg.1	ENSG00000140459	CYP11A1	cytochrome P450 family 11 subfamily A member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0800009569.hg.1	ENSG00000183638	RP1L1	RP1 like 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1900006610.hg.1	ENSG00000104953	TLE6	TLE family member 6, subcortical maternal complex	0.1	9.7E-01
RT + NecD vs CTRL	TC0300014032.hg.1	ENSG00000121577	POPDC2	popeye domain cAMP effector 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0100018265.hg.1	ENSG00000134201	GSTM5	glutathione S-transferase mu 5	0.1	9.3E-01
RT + NecD vs CTRL	TC0100007540.hg.1	ENSG00000130775	THEMIS2	thymocyte selection associated family member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1200006648.hg.1	ENSG00000111667	USP5	ubiquitin specific peptidase 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1600009224.hg.1	ENSG00000262246	CORO7	coronin 7	0.1	9.5E-01
RT + NecD vs CTRL	TC2100007854.hg.1	ENSG00000156261	CCT8	chaperonin containing TCP1 subunit 8	0.1	9.4E-01
RT + NecD vs CTRL	TC0600007800.hg.1	ENSG00000198755	RPL10A	ribosomal protein L10a	0.1	9.7E-01
RT + NecD vs CTRL	TC1100012162.hg.1	ENSG00000291983	CASP12	caspase 12 (gene/pseudogene)	0.1	9.7E-01
RT + NecD vs CTRL	TC1200010450.hg.1	ENSG00000015153	YAF2	YY1 associated factor 2	0.1	9.4E-01
RT + NecD vs CTRL	TC1100010187.hg.1	ENSG00000110680	CALCA	calcitonin related polypeptide alpha	0.1	9.9E-01
RT + NecD vs CTRL	TC0200014414.hg.1	ENSG00000121966	CXCR4	C-X-C motif chemokine receptor 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013107.hg.1	ENSG00000163581	SLC2A2	solute carrier family 2 member 2	0.1	9.9E-01

RT + NecD vs CTRL	TC0X00010493.hg.1	ENSG00000101890	GUCY2F	guanylate cyclase 2F, retinal	0.1	9.4E-01
RT + NecD vs CTRL	TC0600008863.hg.1	ENSG00000172469	MANEA	mannosidase endo-alpha	0.1	9.3E-01
RT + NecD vs CTRL	TC0100010874.hg.1	ENSG00000143344	RGL1	ral guanine nucleotide dissociation stimulator like 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1100011288.hg.1	ENSG00000174547	MRPL11	mitochondrial ribosomal protein L11	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011067.hg.1	ENSG00000111802	TDP2	tyrosyl-DNA phosphodiesterase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0400006703.hg.1	ENSG00000170871	KIAA0232	KIAA0232	0.1	9.3E-01
RT + NecD vs CTRL	TC1900008856.hg.1	ENSG00000167614	TTYH1	tweety family member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010632.hg.1	ENSG00000068903	SIRT2	sirtuin 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100008621.hg.1	ENSG00000116678	LEPR	leptin receptor	0.1	9.6E-01
RT + NecD vs CTRL	TC0500007303.hg.1	ENSG00000112992	NNT	nicotinamide nucleotide transhydrogenase	0.1	9.6E-01
RT + NecD vs CTRL	TC0300013400.hg.1	ENSG00000177383	MAGEF1	MAGE family member F1	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012696.hg.1	ENSG00000198015	MRPL42	mitochondrial ribosomal protein L42	0.1	9.2E-01
RT + NecD vs CTRL	TC0600014261.hg.1	ENSG00000198563	DDX39B	DExD-box helicase 39B	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007266.hg.1	ENSG00000189369	GSPT2	G1 to S phase transition 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0800010154.hg.1	ENSG00000175324	LSM1	LSM1 homolog, mRNA degradation associated	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011031.hg.1	ENSG00000118162	KPTN	kaptin, actin binding protein	0.1	9.5E-01
RT + NecD vs CTRL	TC1300006883.hg.1	ENSG00000180440	SERTM1	serine rich and transmembrane domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0900010878.hg.1	ENSG00000158169	FANCC	FA complementation group C	0.1	9.7E-01
RT + NecD vs CTRL	TC0200016252.hg.1	ENSG00000068024	HDAC4	histone deacetylase 4	0.1	9.8E-01
RT + NecD vs CTRL	TC1700007105.hg.1	ENSG00000131899	LLGL1	LLGL scribble cell polarity complex component 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200013046.hg.1	ENSG00000144036	EXOC6B	exocyst complex component 6B	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009778.hg.1	ENSG00000196632	WNK3	WNK lysine deficient protein kinase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1200012836.hg.1	ENSG00000204954	UQCC6	ubiquinol-cytochrome c reductase complex assemb	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011688.hg.1	ENSG00000186010	NDUFA13	NADH:ubiquinone oxidoreductase subunit A13	0.1	9.9E-01
RT + NecD vs CTRL	TC1100008955.hg.1	ENSG00000149313	AASDHPPT	aminoadipate-semialdehyde dehydrogenase-phosp	0.1	9.3E-01
RT + NecD vs CTRL	TC2000009357.hg.1	ENSG00000124126	PREX1	phosphatidylinositol-3,4,5-trisphosphate dependen	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012791.hg.1	ENSG00000161791	FMNL3	formin like 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0100013949.hg.1	ENSG00000196517	SLC6A9	solute carrier family 6 member 9	0.1	9.8E-01
RT + NecD vs CTRL	TC0300009224.hg.1	ENSG00000169860	P2RY1	purinergic receptor P2Y1	0.1	9.8E-01
RT + NecD vs CTRL	TC1600010561.hg.1	ENSG00000140937	CDH11	cadherin 11	0.1	9.9E-01
RT + NecD vs CTRL	TC0700011383.hg.1	ENSG00000126524	SBDS	SBDS ribosome maturation factor	0.1	9.7E-01
RT + NecD vs CTRL	TC0500011924.hg.1	ENSG00000164904	ALDH7A1	aldehyde dehydrogenase 7 family member A1	0.1	9.9E-01
RT + NecD vs CTRL	TC0600010064.hg.1	ENSG00000130368	MAS1	MAS1 proto-oncogene, G protein-coupled receptor	0.1	9.8E-01
RT + NecD vs CTRL	TC0800007459.hg.1	ENSG00000185900	POMK	protein O-mannose kinase	0.1	9.8E-01
RT + NecD vs CTRL	TC1600006647.hg.1	ENSG00000162073	PAQR4	progestin and adipoQ receptor family member 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1600011493.hg.1	ENSG00000134419	RPS15A	ribosomal protein S15a	0.1	9.5E-01

RT + NecD vs CTRL	TC0100013619.hg.1	ENSG00000176261	ZBTB8OS	zinc finger and BTB domain containing 8 opposite st	0.1	9.8E-01
RT + NecD vs CTRL	TC0100009938.hg.1	ENSG00000213190	MLLT11	MLLT11 transcription factor 7 cofactor	0.1	9.2E-01
RT + NecD vs CTRL	TC0700010275.hg.1	ENSG00000189043	COXFA4	cytochrome c oxidase associated subunit FA4	0.1	9.4E-01
RT + NecD vs CTRL	TC1700010076.hg.1	ENSG00000124422	USP22	ubiquitin specific peptidase 22	0.1	9.6E-01
RT + NecD vs CTRL	TC0700013548.hg.1	ENSG00000106608	URGCP	upregulator of cell proliferation	0.1	9.9E-01
RT + NecD vs CTRL	TC0400007243.hg.1	ENSG00000169299	PGM2	phosphoglucomutase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0100006937.hg.1	ENSG00000116731	PRDM2	PR/SET domain 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1100009330.hg.1	ENSG00000154127	UBASH3B	ubiquitin associated and SH3 domain containing B	0.1	9.8E-01
RT + NecD vs CTRL	TC0100012458.hg.1	ENSG00000160087	UBE2J2	ubiquitin conjugating enzyme E2 J2	0.1	9.8E-01
RT + NecD vs CTRL	TC0700008762.hg.1	ENSG00000105879	CBLL1	Cbl proto-oncogene like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008013.hg.1	ENSG00000099341	PSMD8	proteasome 26S subunit, non-ATPase 8	0.1	9.8E-01
RT + NecD vs CTRL	TC1600008402.hg.1	ENSG00000103035	PSMD7	proteasome 26S subunit, non-ATPase 7	0.1	9.4E-01
RT + NecD vs CTRL	TC1500010910.hg.1	ENSG00000182774	RPS17	ribosomal protein S17	0.1	8.9E-01
RT + NecD vs CTRL	TC1600006760.hg.1	ENSG00000118900	UBN1	ubinuclein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0300011108.hg.1	ENSG00000114388	NPRL2	NPR2 like, GATOR1 complex subunit	0.1	9.7E-01
RT + NecD vs CTRL	TC1600007440.hg.1	ENSG00000149925	ALDOA	aldolase, fructose-bisphosphate A	0.1	9.9E-01
RT + NecD vs CTRL	TC0500010594.hg.1	ENSG00000182836	PLCXD3	phosphatidylinositol specific phospholipase C X dor	0.1	9.8E-01
RT + NecD vs CTRL	TC0800010511.hg.1	ENSG00000170786	SDR16C5	short chain dehydrogenase/reductase family 16C m	0.1	9.8E-01
RT + NecD vs CTRL	TC1700010830.hg.1	ENSG00000005961	ITGA2B	integrin subunit alpha 2b	0.1	9.8E-01
RT + NecD vs CTRL	TC2100008355.hg.1	ENSG00000160223	ICOSLG	inducible T cell costimulator ligand	0.1	9.7E-01
RT + NecD vs CTRL	TC0900011065.hg.1	ENSG00000204246	OR13C3	olfactory receptor family 13 subfamily C member 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0200016441.hg.1	ENSG00000284701	TMEM247	transmembrane protein 247	0.1	9.4E-01
RT + NecD vs CTRL	TC1100009101.hg.1	ENSG00000109906	ZBTB16	zinc finger and BTB domain containing 16	0.1	9.8E-01
RT + NecD vs CTRL	TC0100018310.hg.1	ENSG00000072694	FCGR2B	Fc gamma receptor IIb	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011988.hg.1	ENSG00000105523	FAM83E	family with sequence similarity 83 member E	0.1	9.8E-01
RT + NecD vs CTRL	TC1700009743.hg.1	ENSG00000264424	MYH4	myosin heavy chain 4	0.1	9.4E-01
RT + NecD vs CTRL	TC1500010732.hg.1	ENSG00000185880	TRIM69	tripartite motif containing 69	0.1	9.6E-01
RT + NecD vs CTRL	TC0400007857.hg.1	ENSG00000109321	AREG	amphiregulin	0.1	9.5E-01
RT + NecD vs CTRL	TC1200010835.hg.1	ENSG00000123405	NFE2	nuclear factor, erythroid 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1700008886.hg.1	ENSG00000170190	SLC16A5	solute carrier family 16 member 5	0.1	9.8E-01
RT + NecD vs CTRL	TC1700012330.hg.1	ENSG00000221882	OR3A2	olfactory receptor family 3 subfamily A member 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0200014085.hg.1	ENSG00000115112	TFCP2L1	transcription factor CP2 like 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1100011141.hg.1	ENSG00000167771	RCOR2	REST corepressor 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0500008642.hg.1	ENSG00000169194	IL13	interleukin 13	0.1	9.5E-01
RT + NecD vs CTRL	TC2200007413.hg.1	ENSG00000100351	GRAP2	GRB2 related adaptor protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0200013516.hg.1	ENSG00000135956	TMEM127	transmembrane protein 127	0.1	9.6E-01

RT + NecD vs CTRL	TC0400008556.hg.1	ENSG00000172399	MYOZ2	myozenin 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00009179.hg.1	ENSG00000131831	RAI2	retinoic acid induced 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0700011500.hg.1	ENSG00000106089	STX1A	syntaxin 1A	0.1	9.8E-01
RT + NecD vs CTRL	TC0400010715.hg.1	ENSG00000109220	CHIC2	cysteine rich hydrophobic domain 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009559.hg.1	ENSG00000181143	MUC16	mucin 16, cell surface associated	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011114.hg.1	ENSG00000104826	LHB	luteinizing hormone subunit beta	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011350.hg.1	ENSG00000140650	PMM2	phosphomannomutase 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010228.hg.1	ENSG00000158477	CD1A	CD1a molecule	0.1	9.5E-01
RT + NecD vs CTRL	TC0100011333.hg.1	ENSG00000117266	CDK18	cyclin dependent kinase 18	0.1	9.4E-01
RT + NecD vs CTRL	TC0300013991.hg.1	ENSG00000247596	TWF2	twinfilin actin binding protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1700009504.hg.1	ENSG00000185722	ANKFY1	ankyrin repeat and FYVE domain containing 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0100014321.hg.1	ENSG00000187889	FYB2	FYN binding protein 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0300007669.hg.1	ENSG00000163630	SYNPR	synaptoporin	0.1	9.4E-01
RT + NecD vs CTRL	TC0700009060.hg.1	ENSG00000135248	GARIN1B	golgi associated RAB2 interactor 1B	0.1	9.8E-01
RT + NecD vs CTRL	TC1700009702.hg.1	ENSG00000183318	SPDYE4	speedy/RINGO cell cycle regulator family member E	0.1	9.5E-01
RT + NecD vs CTRL	TC0100007669.hg.1	ENSG00000160050	CCDC28B	coiled-coil domain containing 28B	0.1	9.9E-01
RT + NecD vs CTRL	TC0500007258.hg.1	ENSG00000112964	GHR	growth hormone receptor	0.1	9.6E-01
RT + NecD vs CTRL	TC0200013311.hg.1	ENSG00000068615	REEP1	receptor accessory protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0300008144.hg.1	ENSG00000114021	NIT2	nitrilase family member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0600008883.hg.1	ENSG00000186231	KLHL32	kelch like family member 32	0.1	9.6E-01
RT + NecD vs CTRL	TC0100008306.hg.1	ENSG00000134717	BTF3L4	basic transcription factor 3 like 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1200007615.hg.1	ENSG00000066084	DIP2B	disco interacting protein 2 homolog B	0.1	9.6E-01
RT + NecD vs CTRL	TC1100009685.hg.1	ENSG00000185507	IRF7	interferon regulatory factor 7	0.1	9.4E-01
RT + NecD vs CTRL	TC0500013251.hg.1	ENSG00000183775	KCTD16	potassium channel tetramerization domain contain	0.1	9.9E-01
RT + NecD vs CTRL	TC0100014188.hg.1	ENSG00000078618	NRDC	nardilysin convertase	0.1	9.3E-01
RT + NecD vs CTRL	TC2000006688.hg.1	ENSG00000132639	SNAP25	synaptosome associated protein 25	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013384.hg.1	ENSG00000114859	CLCN2	chloride voltage-gated channel 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1100009994.hg.1	ENSG00000166368	OR2D2	olfactory receptor family 2 subfamily D member 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0300008111.hg.1	ENSG00000231861	OR5K2	olfactory receptor family 5 subfamily K member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100006999.hg.1	ENSG00000162458	FBLIM1	filamin binding LIM protein 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0900012200.hg.1	ENSG00000198569	SLC34A3	solute carrier family 34 member 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008080.hg.1	ENSG00000132768	DPH2	diphthamide biosynthesis 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1900006874.hg.1	ENSG00000131142	CCL25	C-C motif chemokine ligand 25	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00009661.hg.1	ENSG00000102003	SYP	synaptophysin	0.1	9.5E-01
RT + NecD vs CTRL	TC1200012249.hg.1	ENSG00000196917	HCAR1	hydroxycarboxylic acid receptor 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1900009048.hg.1	ENSG00000171574	ZNF584	zinc finger protein 584	0.1	9.9E-01

RT + NecD vs CTRL	TC0900007029.hg.1	ENSG00000165006	UBAP1	ubiquitin associated protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009046.hg.1	ENSG00000269855	RNF225	ring finger protein 225	0.1	9.7E-01
RT + NecD vs CTRL	TC0100006819.hg.1	ENSG00000251503	CENPS-CORT	CENPS-CORT readthrough	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008041.hg.1	ENSG00000183760	ACP7	acid phosphatase 7, tartrate resistant (putative)	0.1	9.5E-01
RT + NecD vs CTRL	TC1500009946.hg.1	ENSG00000066933	MYO9A	myosin IXA	0.1	9.8E-01
RT + NecD vs CTRL	TC0400009897.hg.1	ENSG00000152969	JAKMIP1	janus kinase and microtubule interacting protein 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011406.hg.1	ENSG00000204531	POU5F1	POU class 5 homeobox 1	0.1	9.3E-01
RT + NecD vs CTRL	TC1900006621.hg.1	ENSG00000125910	S1PR4	sphingosine-1-phosphate receptor 4	0.1	9.3E-01
RT + NecD vs CTRL	TC0100006729.hg.1	ENSG00000116288	PARK7	Parkinsonism associated deglycase	0.1	9.4E-01
RT + NecD vs CTRL	TC0100007670.hg.1	ENSG00000160051	IQCC	IQ motif containing C	0.1	9.8E-01
RT + NecD vs CTRL	TC0300007485.hg.1	ENSG00000168273	UQCC5	ubiquinol-cytochrome c reductase complex assemb	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012313.hg.1	ENSG00000262814	MRPL12	mitochondrial ribosomal protein L12	0.1	9.5E-01
RT + NecD vs CTRL	TC0100010082.hg.1	ENSG00000163239	TDRD10	tudor domain containing 10	0.1	9.4E-01
RT + NecD vs CTRL	TC1700006653.hg.1	ENSG00000185245	GP1BA	glycoprotein Ib platelet subunit alpha	0.1	9.7E-01
RT + NecD vs CTRL	TC0100012358.hg.1	ENSG00000196240	OR2T2	olfactory receptor family 2 subfamily T member 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0400007280.hg.1	ENSG00000157796	WDR19	WD repeat domain 19	0.1	9.9E-01
RT + NecD vs CTRL	TC0100010155.hg.1	ENSG00000196189	SEMA4A	semaphorin 4A	0.1	9.5E-01
RT + NecD vs CTRL	TC1900007947.hg.1	ENSG00000161298	ZNF382	zinc finger protein 382	0.1	9.9E-01
RT + NecD vs CTRL	TC0600012883.hg.1	ENSG00000074935	TUBE1	tubulin epsilon 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007236.hg.1	ENSG00000237671	GAGE12C	G antigen 12C	0.1	9.8E-01
RT + NecD vs CTRL	TC0400012763.hg.1	ENSG00000163993	S100P	S100 calcium binding protein P	0.1	9.7E-01
RT + NecD vs CTRL	TC0200013323.hg.1	ENSG00000153563	CD8A	CD8 subunit alpha	0.1	9.7E-01
RT + NecD vs CTRL	TC1900006992.hg.1	ENSG00000129351	ILF3	interleukin enhancer binding factor 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0700011898.hg.1	ENSG00000205356	TECPR1	tectonin beta-propeller repeat containing 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0500013385.hg.1	ENSG00000169247	SH3TC2	SH3 domain and tetratricopeptide repeats 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1000011933.hg.1	ENSG00000165868	HSPA12A	heat shock protein family A (Hsp70) member 12A	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009491.hg.1	ENSG00000104921	FCER2	Fc epsilon receptor II	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011733.hg.1	ENSG00000164626	KCNK5	potassium two pore domain channel subfamily K me	0.1	9.8E-01
RT + NecD vs CTRL	TC1100010710.hg.1	ENSG00000180423	HARBI1	harbinger transposase derived 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1600009689.hg.1	ENSG00000155714	PDZD9	PDZ domain containing 9	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010358.hg.1	ENSG00000173467	AGR3	anterior gradient 3, protein disulphide isomerase fa	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011380.hg.1	ENSG00000133124	IRS4	insulin receptor substrate 4	0.1	9.3E-01
RT + NecD vs CTRL	TC0400009695.hg.1	ENSG00000169026	SLC49A3	solute carrier family 49 member 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1800009058.hg.1	ENSG00000206026	SMIM21	small integral membrane protein 21	0.1	9.3E-01
RT + NecD vs CTRL	TC1600011225.hg.1	ENSG00000158717	RNF166	ring finger protein 166	0.1	9.5E-01
RT + NecD vs CTRL	TC2000009618.hg.1	ENSG00000124227	ANKRD60	ankyrin repeat domain 60	0.1	9.5E-01

RT + NecD vs CTRL	TC0700012871.hg.1	ENSG00000179468	OR9A2	olfactory receptor family 9 subfamily A member 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0500010822.hg.1	ENSG00000169067	ACTBL2	actin beta like 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1700010641.hg.1	ENSG00000108244	KRT23	keratin 23	0.1	9.7E-01
RT + NecD vs CTRL	TC0700006656.hg.1	ENSG00000169402	RSPH10B2	radial spoke head 10 homolog B2	0.1	9.6E-01
RT + NecD vs CTRL	TC1700010015.hg.1	ENSG00000108641	B9D1	B9 domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007690.hg.1	ENSG00000198934	MAGEE1	MAGE family member E1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010689.hg.1	ENSG00000120332	TNN	tenascin N	0.1	9.5E-01
RT + NecD vs CTRL	TC1600010363.hg.1	ENSG00000177508	IRX3	iroquois homeobox 3	0.1	9.4E-01
RT + NecD vs CTRL	TC2200009139.hg.1	ENSG00000188263	IL17REL	interleukin 17 receptor E like	0.1	9.4E-01
RT + NecD vs CTRL	TC1700009586.hg.1	ENSG00000129221	AIPL1	AIP like 1 HSP90 co-chaperone	0.1	9.4E-01
RT + NecD vs CTRL	TC0100009373.hg.1	ENSG00000197106	SLC6A17	solute carrier family 6 member 17	0.1	9.7E-01
RT + NecD vs CTRL	TC1700008250.hg.1	ENSG00000015532	XYLT2	xylosyltransferase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900006610.hg.1	ENSG00000104953	TLE6	TLE family member 6, subcortical maternal complex	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018134.hg.1	ENSG00000177151	OR2T35	olfactory receptor family 2 subfamily T member 35 (	0.1	9.5E-01
RT + NecD vs CTRL	TC1200012678.hg.1	ENSG00000139304	PTPRQ	protein tyrosine phosphatase receptor type Q	0.1	9.8E-01
RT + NecD vs CTRL	TC1100012969.hg.1	ENSG00000175868	CALCB	calcitonin related polypeptide beta	0.1	9.3E-01
RT + NecD vs CTRL	TC2000007329.hg.1	ENSG00000101442	ACTR5	actin related protein 5	0.1	9.5E-01
RT + NecD vs CTRL	TC1700009995.hg.1	ENSG00000154016	GRAP	GRB2 related adaptor protein	0.1	9.8E-01
RT + NecD vs CTRL	TC0800012224.hg.1	ENSG00000213563	C8orf82	chromosome 8 open reading frame 82	0.1	9.9E-01
RT + NecD vs CTRL	TC1100010241.hg.1	ENSG00000006611	USH1C	USH1 protein network component harmonin	0.1	9.8E-01
RT + NecD vs CTRL	TC0300011110.hg.1	ENSG00000007402	CACNA2D2	calcium voltage-gated channel auxiliary subunit alp	0.1	9.5E-01
RT + NecD vs CTRL	TC0100011663.hg.1	ENSG00000162817	C1orf115	chromosome 1 open reading frame 115	0.1	9.4E-01
RT + NecD vs CTRL	TC1300008453.hg.1	ENSG00000122025	FLT3	fms related receptor tyrosine kinase 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1200009160.hg.1	ENSG00000135124	P2RX4	purinergic receptor P2X 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0900010925.hg.1	ENSG00000196597	ZNF782	zinc finger protein 782	0.1	9.4E-01
RT + NecD vs CTRL	TC0200006643.hg.1	ENSG00000151693	ASAP2	ArfGAP with SH3 domain, ankyrin repeat and PH dor	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011379.hg.1	ENSG00000137337	MDC1	mediator of DNA damage checkpoint 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100012062.hg.1	ENSG00000284770	TBCE	tubulin folding cofactor E	0.1	9.8E-01
RT + NecD vs CTRL	TC1800007092.hg.1	ENSG00000075643	MOCOS	molybdenum cofactor sulfurase	0.1	9.8E-01
RT + NecD vs CTRL	TC1000009327.hg.1	ENSG00000170430	MGMT	O-6-methylguanine-DNA methyltransferase	0.1	9.8E-01
RT + NecD vs CTRL	TC0600009476.hg.1	ENSG00000237110	TAAR9	trace amine associated receptor 9	0.1	9.7E-01
RT + NecD vs CTRL	TC0200012734.hg.1	ENSG00000115464	USP34	ubiquitin specific peptidase 34	0.1	9.6E-01
RT + NecD vs CTRL	TC2000006799.hg.1	ENSG00000125868	DSTN	destrin, actin depolymerizing factor	0.1	9.3E-01
RT + NecD vs CTRL	TC0500012957.hg.1	ENSG00000087206	UIMC1	ubiquitin interaction motif containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0300010217.hg.1	ENSG00000187288	CIDEC	cell death inducing DFFA like effector c	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011281.hg.1	ENSG00000197619	ZNF615	zinc finger protein 615	0.1	9.8E-01

RT + NecD vs CTRL	TC2000007915.hg.1	ENSG00000087460	GNAS	GNAS complex locus	0.1	9.1E-01
RT + NecD vs CTRL	TC0100009215.hg.1	ENSG00000079335	CDC14A	cell division cycle 14A	0.1	9.9E-01
RT + NecD vs CTRL	TC1800008781.hg.1	ENSG00000081923	ATP8B1	ATPase phospholipid transporting 8B1	0.1	9.5E-01
RT + NecD vs CTRL	TC0300007068.hg.1	ENSG00000172939	OXSR1	oxidative stress responsive kinase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0500007868.hg.1	ENSG00000085365	SCAMP1	secretory carrier membrane protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0900008992.hg.1	ENSG00000160539	PLPP7	phospholipid phosphatase 7 (inactive)	0.1	9.5E-01
RT + NecD vs CTRL	TC0600008722.hg.1	ENSG00000188994	ZNF292	zinc finger protein 292	0.1	9.5E-01
RT + NecD vs CTRL	TC0500009031.hg.1	ENSG00000133710	SPINK5	serine peptidase inhibitor Kazal type 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1000011522.hg.1	ENSG00000077147	TM9SF3	transmembrane 9 superfamily member 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0700012123.hg.1	ENSG00000170615	SLC26A5	solute carrier family 26 member 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011941.hg.1	ENSG00000104824	HNRNPL	heterogeneous nuclear ribonucleoprotein L	0.1	9.8E-01
RT + NecD vs CTRL	TC0300012598.hg.1	ENSG00000114115	RBP1	retinol binding protein 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1600006888.hg.1	ENSG00000179583	CIITA	class II major histocompatibility complex transactiv	0.1	9.8E-01
RT + NecD vs CTRL	TC0100016903.hg.1	ENSG00000116857	TMEM9	transmembrane protein 9	0.1	9.9E-01
RT + NecD vs CTRL	TC0300012881.hg.1	ENSG00000169359	SLC33A1	solute carrier family 33 member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1600010341.hg.1	ENSG00000166971	AKTIP	AKT interacting protein	0.1	9.5E-01
RT + NecD vs CTRL	TC1000011363.hg.1	ENSG00000184719	RNLS	renalase, FAD dependent amine oxidase	0.1	9.2E-01
RT + NecD vs CTRL	TC2000008573.hg.1	ENSG00000101343	CRNKL1	crooked neck pre-mRNA splicing factor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015952.hg.1	ENSG00000176444	CLK2	CDC like kinase 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00008040.hg.1	ENSG00000157502	PWWP3B	PWWP domain containing 3B	0.1	9.4E-01
RT + NecD vs CTRL	TC1700007934.hg.1	ENSG00000108830	RND2	Rho family GTPase 2	0.1	9.6E-01
RT + NecD vs CTRL	TC2200006912.hg.1	ENSG00000100053	CRYBB3	crystallin beta B3	0.1	9.4E-01
RT + NecD vs CTRL	TC0100009641.hg.1	ENSG00000270231	NBPF8	NBPF member 8	0.1	9.5E-01
RT + NecD vs CTRL	TC1700010545.hg.1	ENSG00000276293	PIP4K2B	phosphatidylinositol-5-phosphate 4-kinase type 2 b	0.1	9.4E-01
RT + NecD vs CTRL	TC0100010648.hg.1	ENSG00000117592	PRDX6	peroxiredoxin 6	0.1	9.5E-01
RT + NecD vs CTRL	TC1600006633.hg.1	ENSG00000167978	SRRM2	serine/arginine repetitive matrix 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0200007854.hg.1	ENSG00000143995	MEIS1	Meis homeobox 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010399.hg.1	ENSG00000133169	BEX1	brain expressed X-linked 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0900011710.hg.1	ENSG00000136819	C9orf78	chromosome 9 open reading frame 78	0.1	9.8E-01
RT + NecD vs CTRL	TC1800008231.hg.1	ENSG00000141446	ESCO1	establishment of sister chromatid cohesion N-acety	0.1	9.6E-01
RT + NecD vs CTRL	TC0700007610.hg.1	ENSG00000132434	LANCL2	LanC like glutathione S-transferase 2	0.1	9.2E-01
RT + NecD vs CTRL	TC1000011798.hg.1	ENSG00000108039	XPNPEP1	X-prolyl aminopeptidase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100007221.hg.1	ENSG00000176148	TCP11L1	t-complex 11 like 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1200012800.hg.1	ENSG00000135392	DNAJC14	DnaJ heat shock protein family (Hsp40) member C1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010690.hg.1	ENSG00000110925	CSRNP2	cysteine and serine rich nuclear protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1200009550.hg.1	ENSG00000073614	KDM5A	lysine demethylase 5A	0.1	9.9E-01

RT + NecD vs CTRL	TC1100006494.hg.1	ENSG00000177697	CD151	CD151 molecule (Raph blood group)	0.1	9.9E-01
RT + NecD vs CTRL	TC1800007071.hg.1	ENSG00000186812	ZNF397	zinc finger protein 397	0.1	9.9E-01
RT + NecD vs CTRL	TC0100007954.hg.1	ENSG00000084070	SMAP2	small ArfGAP2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010859.hg.1	ENSG00000114923	SLC4A3	solute carrier family 4 member 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008696.hg.1	ENSG00000221923	ZNF880	zinc finger protein 880	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010391.hg.1	ENSG00000124299	PEPD	peptidase D	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008059.hg.1	ENSG00000196235	SUPT5H	SPT5 homolog, DSIF elongation factor subunit	0.1	9.3E-01
RT + NecD vs CTRL	TC0900012175.hg.1	ENSG00000136807	CDK9	cyclin dependent kinase 9	0.1	9.7E-01
RT + NecD vs CTRL	TC0600014292.hg.1	ENSG00000124596	OARD1	O-acyl-ADP-ribose deacylase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0300008114.hg.1	ENSG00000154165	GPR15	G protein-coupled receptor 15	0.1	9.8E-01
RT + NecD vs CTRL	TC0100017193.hg.1	ENSG00000143473	KCNH1	potassium voltage-gated channel subfamily H mem	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010506.hg.1	ENSG00000101935	AMMECR1	AMMECR nuclear protein 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0900012113.hg.1	ENSG00000120242	IFNA8	interferon alpha 8	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010489.hg.1	ENSG00000204217	BMPR2	bone morphogenetic protein receptor type 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013908.hg.1	ENSG00000117394	SLC2A1	solute carrier family 2 member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010400.hg.1	ENSG00000166821	PEX11A	peroxisomal biogenesis factor 11 alpha	0.1	9.9E-01
RT + NecD vs CTRL	TC0900006458.hg.1	ENSG00000173253	DMRT2	doublesex and mab-3 related transcription factor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011552.hg.1	ENSG00000141086	CTRL	chymotrypsin like	0.1	9.8E-01
RT + NecD vs CTRL	TC1700008563.hg.1	ENSG00000136485	DCAF7	DDB1 and CUL4 associated factor 7	0.1	9.8E-01
RT + NecD vs CTRL	TC0700011003.hg.1	ENSG00000136273	HUS1	HUS1 checkpoint clamp component	0.1	9.7E-01
RT + NecD vs CTRL	TC2100007402.hg.1	ENSG00000197381	ADARB1	adenosine deaminase RNA specific B1	0.1	9.9E-01
RT + NecD vs CTRL	TC0500012937.hg.1	ENSG00000048162	NOP16	NOP16 nucleolar protein	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008943.hg.1	ENSG00000167685	ZNF444	zinc finger protein 444	0.1	9.5E-01
RT + NecD vs CTRL	TC1900009217.hg.1	ENSG00000104886	PLEKHJ1	pleckstrin homology domain containing J1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100013384.hg.1	ENSG00000176083	ZNF683	zinc finger protein 683	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013639.hg.1	ENSG00000184203	PPP1R2	protein phosphatase 1 regulatory inhibitor subunit 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0300007669.hg.1	ENSG00000163630	SYNPR	synaptoporin	0.1	9.8E-01
RT + NecD vs CTRL	TC1600010869.hg.1	ENSG00000050820	BCAR1	BCAR1 scaffold protein, Cas family member	0.1	9.8E-01
RT + NecD vs CTRL	TC0400008170.hg.1	ENSG00000163104	SMARCAD1	SNF2 related chromatin remodeling ATPase with DE	0.1	9.8E-01
RT + NecD vs CTRL	TC0500013140.hg.1	ENSG00000063438	AHRR	aryl hydrocarbon receptor repressor	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011383.hg.1	ENSG00000281991	TMEM265	transmembrane protein 265	0.1	9.9E-01
RT + NecD vs CTRL	TC0300009772.hg.1	ENSG00000145192	AHSG	alpha 2-HS glycoprotein	0.1	9.3E-01
RT + NecD vs CTRL	TC0200011362.hg.1	ENSG00000142327	RNPEPL1	arginyl aminopeptidase like 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010340.hg.1	ENSG00000158864	NDUFS2	NADH:ubiquinone oxidoreductase core subunit S2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018435.hg.1	ENSG00000117395	EBNA1BP2	EBNA1 binding protein 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012470.hg.1	ENSG00000132475	H3-3B	H3.3 histone B	0.1	9.9E-01

RT + NecD vs CTRL	TC1700007865.hg.1	ENSG00000173786	CNP	2'',3''-cyclic nucleotide 3'' phosphodiesterase	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013417.hg.1	ENSG00000163898	LIPH	lipase H	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00007531.hg.1	ENSG00000184210	DGAT2L6	diacylglycerol O-acyltransferase 2 like 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0700011156.hg.1	ENSG00000154997	SEPTIN14	septin 14	0.1	9.8E-01
RT + NecD vs CTRL	TC2000007227.hg.1	ENSG00000125995	ROMO1	reactive oxygen species modulator 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100013110.hg.1	ENSG00000134910	STT3A	STT3 oligosaccharyltransferase complex catalytic su	0.1	9.7E-01
RT + NecD vs CTRL	TC0300011135.hg.1	ENSG00000145041	DCAF1	DDB1 and CUL4 associated factor 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0100016633.hg.1	ENSG00000135824	RGS8	regulator of G protein signaling 8	0.1	9.6E-01
RT + NecD vs CTRL	TC1400009065.hg.1	ENSG00000100442	FKBP3	FKBP prolyl isomerase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0600012315.hg.1	ENSG00000112695	COX7A2	cytochrome c oxidase subunit 7A2	0.1	9.9E-01
RT + NecD vs CTRL	TC0800007328.hg.1	ENSG00000156735	BAG4	BAG cochaperone 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0400012810.hg.1	ENSG00000173542	MOB1B	MOB kinase activator 1B	0.1	9.8E-01
RT + NecD vs CTRL	TC1700012189.hg.1	ENSG00000161956	SENP3	SUMO specific peptidase 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008492.hg.1	ENSG00000184785	SMIM10	small integral membrane protein 10	0.1	9.8E-01
RT + NecD vs CTRL	TC0600007693.hg.1	ENSG00000231500	RPS18	ribosomal protein S18	0.1	9.7E-01
RT + NecD vs CTRL	TC1100013100.hg.1	ENSG00000167283	ATP5MG	ATP synthase membrane subunit g	0.1	9.3E-01
RT + NecD vs CTRL	TC1900010443.hg.1	ENSG00000153896	ZNF599	zinc finger protein 599	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012336.hg.1	ENSG00000150990	DHX37	DEAH-box helicase 37	0.1	9.8E-01
RT + NecD vs CTRL	TC0600007511.hg.1	ENSG00000204614	TRIM40	tripartite motif containing 40	0.1	9.6E-01
RT + NecD vs CTRL	TC0600011802.hg.1	ENSG00000137218	FRS3	fibroblast growth factor receptor substrate 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1600009659.hg.1	ENSG00000066813	ACSM2B	acyl-CoA synthetase medium chain family member	0.1	9.8E-01
RT + NecD vs CTRL	TC0700009796.hg.1	ENSG00000157219	HTR5A	5-hydroxytryptamine receptor 5A	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008221.hg.1	ENSG00000234465	PINLYP	phospholipase A2 inhibitor and LY6/PLAUR domain	0.1	9.6E-01
RT + NecD vs CTRL	TC1200010699.hg.1	ENSG00000184271	POU6F1	POU class 6 homeobox 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0900008660.hg.1	ENSG00000095303	PTGS1	prostaglandin-endoperoxide synthase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100013057.hg.1	ENSG00000110719	TCIRG1	T cell immune regulator 1, ATPase H+ transporting V	0.1	9.9E-01
RT + NecD vs CTRL	TC0300011251.hg.1	ENSG00000187672	ERC2	ELKS/RAB6-interacting/CAST family member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010637.hg.1	ENSG00000186393	KRT26	keratin 26	0.1	9.5E-01
RT + NecD vs CTRL	TC1200010940.hg.1	ENSG00000170426	SDR9C7	short chain dehydrogenase/reductase family 9C me	0.1	9.6E-01
RT + NecD vs CTRL	TC0300010765.hg.1	ENSG00000168356	SCN11A	sodium voltage-gated channel alpha subunit 11	0.1	9.8E-01
RT + NecD vs CTRL	TC1100006629.hg.1	ENSG00000129744	ART1	ADP-ribosyltransferase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0400009318.hg.1	ENSG00000174473	GALNTL6	polypeptide N-acetylgalactosaminyltransferase like	0.1	9.5E-01
RT + NecD vs CTRL	TC1700010714.hg.1	ENSG00000089558	KCNH4	potassium voltage-gated channel subfamily H mem	0.1	9.7E-01
RT + NecD vs CTRL	TC1700009303.hg.1	ENSG00000272636	DOC2B	double C2 domain beta	0.1	9.7E-01
RT + NecD vs CTRL	TC1600006754.hg.1	ENSG00000166246	DNAAF8	dynein axonemal assembly factor 8	0.1	9.4E-01
RT + NecD vs CTRL	TC0700011905.hg.1	ENSG00000006453	BAIAP2L1	BAR/IMD domain containing adaptor protein 2 like 1	0.1	9.5E-01

RT + NecD vs CTRL	TC1200007775.hg.1	ENSG00000172551	MUCL1	mucin like 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0600007067.hg.1	ENSG00000137198	GMPR	guanosine monophosphate reductase	0.1	9.7E-01
RT + NecD vs CTRL	TC1200009872.hg.1	ENSG00000111796	KLRB1	killer cell lectin like receptor B1	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011838.hg.1	ENSG00000167476	JSRP1	junctional sarcoplasmic reticulum protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010631.hg.1	ENSG00000187994	RINL	Ras and Rab interactor like	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00007239.hg.1	ENSG00000273820	USP27X	ubiquitin specific peptidase 27 X-linked	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011709.hg.1	ENSG00000266964	FXYD1	FXYD domain containing ion transport regulator 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1200010759.hg.1	ENSG00000186081	KRT5	keratin 5	0.1	9.5E-01
RT + NecD vs CTRL	TC1500007532.hg.1	ENSG00000197361	FBXL22	F-box and leucine rich repeat protein 22	0.1	9.6E-01
RT + NecD vs CTRL	TC0200010952.hg.1	ENSG00000144460	NYAP2	neuronal tyrosine-phosphorylated phosphoinositide	0.1	9.8E-01
RT + NecD vs CTRL	TC1100008340.hg.1	ENSG00000110195	FOLR1	folate receptor alpha	0.1	9.8E-01
RT + NecD vs CTRL	TC0400008909.hg.1	ENSG00000170365	SMAD1	SMAD family member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC2000008217.hg.1	ENSG00000088836	SLC4A11	solute carrier family 4 member 11	0.1	9.5E-01
RT + NecD vs CTRL	TC0900009424.hg.1	ENSG00000107249	GLIS3	GLIS family zinc finger 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0900009895.hg.1	ENSG00000164972	SPMIP6	sperm microtubule inner protein 6	0.1	9.8E-01
RT + NecD vs CTRL	TC0300012266.hg.1	ENSG00000114544	SLC41A3	solute carrier family 41 member 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009507.hg.1	ENSG00000147113	DIPK2B	divergent protein kinase domain 2B	0.1	9.8E-01
RT + NecD vs CTRL	TC1100012100.hg.1	ENSG00000137672	TRPC6	transient receptor potential cation channel subfami	0.1	9.8E-01
RT + NecD vs CTRL	TC1100012730.hg.1	ENSG00000165526	RPUSD4	RNA pseudouridine synthase D4	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012271.hg.1	ENSG00000108433	GOSR2	golgi SNAP receptor complex member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010912.hg.1	ENSG00000106631	MYL7	myosin light chain 7	0.1	9.4E-01
RT + NecD vs CTRL	TC0100009394.hg.1	ENSG00000143119	CD53	CD53 molecule	0.1	9.5E-01
RT + NecD vs CTRL	TC0200016690.hg.1	ENSG00000204843	DCTN1	dynactin subunit 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0200006679.hg.1	ENSG00000171848	RRM2	ribonucleotide reductase regulatory subunit M2	0.1	9.8E-01
RT + NecD vs CTRL	TC0100015783.hg.1	ENSG00000143390	RFX5	regulatory factor X5	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008546.hg.1	ENSG00000126460	PRRG2	proline rich and Gla domain 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0300012112.hg.1	ENSG00000121578	B4GALT4	beta-1,4-galactosyltransferase 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0100012534.hg.1	ENSG00000157881	PANK4	pantothenate kinase 4 (inactive)	0.1	9.5E-01
RT + NecD vs CTRL	TC0200011419.hg.1	ENSG00000168397	ATG4B	autophagy related 4B cysteine peptidase	0.1	9.9E-01
RT + NecD vs CTRL	TC0200011419.hg.1	ENSG00000168397	ATG4B	autophagy related 4B cysteine peptidase	0.1	9.8E-01
RT + NecD vs CTRL	TC1900010824.hg.1	ENSG00000243130	PSG11	pregnancy specific beta-1-glycoprotein 11	0.1	9.7E-01
RT + NecD vs CTRL	TC0300008985.hg.1	ENSG00000155890	TRIM42	tripartite motif containing 42	0.1	9.8E-01
RT + NecD vs CTRL	TC1900007125.hg.1	ENSG00000160877	NACC1	nucleus accumbens associated 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1500008978.hg.1	ENSG00000134153	EMC7	ER membrane protein complex subunit 7	0.1	9.3E-01
RT + NecD vs CTRL	TC2200008887.hg.1	ENSG00000249222	ATP5MGL	ATP synthase membrane subunit g like	0.1	9.9E-01
RT + NecD vs CTRL	TC1700011114.hg.1	ENSG00000154945	ANKRD40	ankyrin repeat domain 40	0.1	9.4E-01

RT + NecD vs CTRL	TC0800010045.hg.1	ENSG00000133863	TEX15	testis expressed 15, meiosis and synapsis associate	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008727.hg.1	ENSG00000268964	ERVV-2	endogenous retrovirus group V member 2, envelope	0.1	9.8E-01
RT + NecD vs CTRL	TC0900010444.hg.1	ENSG00000156017	CARNMT1	carnosine N-methyltransferase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0300013842.hg.1	ENSG00000163681	SLMAP	sarcolemma associated protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0600009606.hg.1	ENSG00000112379	ARFGEF3	ARFGEF family member 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1000011381.hg.1	ENSG00000152779	SLC16A12	solute carrier family 16 member 12	0.1	9.8E-01
RT + NecD vs CTRL	TC1200009724.hg.1	ENSG00000111319	SCNN1A	sodium channel epithelial 1 subunit alpha	0.1	9.5E-01
RT + NecD vs CTRL	TC0200013137.hg.1	ENSG00000005436	GCFC2	GC-rich sequence DNA-binding factor 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0600008169.hg.1	ENSG00000112818	MEP1A	meprin A subunit alpha	0.1	9.5E-01
RT + NecD vs CTRL	TC2000007519.hg.1	ENSG00000101017	CD40	CD40 molecule	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00010452.hg.1	ENSG00000123561	SERPINA7	serpin family A member 7	0.1	9.6E-01
RT + NecD vs CTRL	TC0200007418.hg.1	ENSG00000138079	SLC3A1	solute carrier family 3 member 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1600008274.hg.1	ENSG00000157353	FCSK	fucose kinase	0.1	9.6E-01
RT + NecD vs CTRL	TC0200016302.hg.1	NA	PRR21	proline rich 21	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009742.hg.1	ENSG00000132004	FBXW9	F-box and WD repeat domain containing 9	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010107.hg.1	ENSG00000102383	ZDHHC15	zDHHC palmitoyltransferase 15	0.1	9.8E-01
RT + NecD vs CTRL	TC1400010797.hg.1	ENSG00000183828	NUDT14	nudix hydrolase 14	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009874.hg.1	ENSG00000125818	PSMF1	proteasome inhibitor subunit 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1100006726.hg.1	ENSG00000166311	SMPD1	sphingomyelin phosphodiesterase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1900007554.hg.1	ENSG00000196350	ZNF729	zinc finger protein 729	0.1	9.6E-01
RT + NecD vs CTRL	TC1700008851.hg.1	ENSG00000170412	GPRC5C	G protein-coupled receptor class C group 5 membe	0.1	9.6E-01
RT + NecD vs CTRL	TC2200009269.hg.1	ENSG00000128383	APOBEC3A	apolipoprotein B mRNA editing enzyme catalytic sub	0.1	9.8E-01
RT + NecD vs CTRL	TC1100010289.hg.1	ENSG00000129170	CSRP3	cysteine and glycine rich protein 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1200006788.hg.1	ENSG00000134539	KLRD1	killer cell lectin like receptor D1	0.1	9.5E-01
RT + NecD vs CTRL	TC1400008048.hg.1	ENSG00000140067	FAM181A	family with sequence similarity 181 member A	0.1	9.4E-01
RT + NecD vs CTRL	TC1600006578.hg.1	ENSG00000183751	TBL3	transducin beta like 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010655.hg.1	ENSG00000006712	PAF1	PAF1 component of Paf1/RNA polymerase II comple	0.1	9.7E-01
RT + NecD vs CTRL	TC1000010602.hg.1	ENSG00000225830	ERCC6	ERCC excision repair 6, chromatin remodeling facto	0.1	9.5E-01
RT + NecD vs CTRL	TC0200007998.hg.1	ENSG00000075292	ZNF638	zinc finger protein 638	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011998.hg.1	ENSG00000225950	NTF4	neurotrophin 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0500008620.hg.1	ENSG00000164400	CSF2	colony stimulating factor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010813.hg.1	ENSG00000165675	ENOX2	ecto-NOX disulfide-thiol exchanger 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0300010744.hg.1	ENSG00000060971	ACAA1	acetyl-CoA acyltransferase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0600011564.hg.1	ENSG00000096395	MLN	motilin	0.1	9.3E-01
RT + NecD vs CTRL	TC1600007464.hg.1	ENSG00000180209	MYL11	myosin light chain 11	0.1	9.5E-01
RT + NecD vs CTRL	TC0400012749.hg.1	ENSG00000205097	FRG2	FSHD region gene 2	0.1	9.4E-01

RT + NecD vs CTRL	TC0600012110.hg.1	ENSG00000146151	HMGCLL1	3-hydroxy-3-methylglutaryl-CoA lyase like 1	0.1	9.5E-01
RT + NecD vs CTRL	TC2000006534.hg.1	ENSG00000125901	MRPS26	mitochondrial ribosomal protein S26	0.1	9.5E-01
RT + NecD vs CTRL	TC0100009837.hg.1	ENSG00000178104	PDE4DIP	phosphodiesterase 4D interacting protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0100018563.hg.1	ENSG00000243709	LEFTY1	left-right determination factor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0700012085.hg.1	ENSG00000160993	ALKBH4	alkB homolog 4, lysine demethylase	0.1	9.6E-01
RT + NecD vs CTRL	TC1000007959.hg.1	ENSG00000107736	CDH23	cadherin related 23	0.1	9.8E-01
RT + NecD vs CTRL	TC0400011421.hg.1	ENSG00000109270	LAMTOR3	late endosomal/lysosomal adaptor, MAPK and MTO	0.1	9.7E-01
RT + NecD vs CTRL	TC1900012020.hg.1	ENSG00000256087	ZNF432	zinc finger protein 432	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009760.hg.1	ENSG00000072501	SMC1A	structural maintenance of chromosomes 1A	0.1	9.4E-01
RT + NecD vs CTRL	TC1400007761.hg.1	ENSG00000100591	AHSA1	activator of HSP90 ATPase activity 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900006490.hg.1	ENSG00000172232	AZU1	azurocidin 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00011378.hg.1	ENSG00000172476	RAB40A	RAB40A, member RAS oncogene family	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011708.hg.1	ENSG00000186074	CD300LF	CD300 molecule like family member f	0.1	9.6E-01
RT + NecD vs CTRL	TC0300012043.hg.1	ENSG00000151577	DRD3	dopamine receptor D3	0.1	9.7E-01
RT + NecD vs CTRL	TC1000011563.hg.1	ENSG00000120057	SFRP5	secreted frizzled related protein 5	0.1	9.8E-01
RT + NecD vs CTRL	TC2200007998.hg.1	ENSG00000215012	RTL10	retrotransposon Gag like 10	0.1	9.7E-01
RT + NecD vs CTRL	TC2100007881.hg.1	ENSG00000156284	CLDN8	claudin 8	0.1	9.9E-01
RT + NecD vs CTRL	TC2000009060.hg.1	ENSG00000149633	KIAA1755	KIAA1755	0.1	9.8E-01
RT + NecD vs CTRL	TC1700009938.hg.1	ENSG00000108551	RASD1	ras related dexamethasone induced 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0900010350.hg.1	ENSG00000107282	APBA1	amyloid beta precursor protein binding family A mer	0.1	9.5E-01
RT + NecD vs CTRL	TC0700006484.hg.1	ENSG00000164849	GPR146	G protein-coupled receptor 146	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00007424.hg.1	ENSG00000198455	ZXDB	zinc finger X-linked duplicated B	0.1	9.8E-01
RT + NecD vs CTRL	TC0400011408.hg.1	ENSG00000196616	ADH1B	alcohol dehydrogenase 1B (class I), beta polypeptid	0.1	9.6E-01
RT + NecD vs CTRL	TC1400009702.hg.1	ENSG00000119608	PROX2	prospero homeobox 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010654.hg.1	ENSG00000213417	KRTAP2-4	keratin associated protein 2-4	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009793.hg.1	ENSG00000158571	PFKFB1	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010806.hg.1	ENSG00000108849	PPY	pancreatic polypeptide	0.1	9.8E-01
RT + NecD vs CTRL	TC2000008140.hg.1	ENSG00000101276	SLC52A3	solute carrier family 52 member 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0700013348.hg.1	ENSG00000106128	GHRHR	growth hormone releasing hormone receptor	0.1	9.5E-01
RT + NecD vs CTRL	TC1700010663.hg.1	ENSG00000212657	KRTAP16-1	keratin associated protein 16-1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100008886.hg.1	ENSG00000165895	ARHGAP42	Rho GTPase activating protein 42	0.1	9.4E-01
RT + NecD vs CTRL	TC0900008742.hg.1	ENSG00000136950	ARPC5L	actin related protein 2/3 complex subunit 5 like	0.1	9.6E-01
RT + NecD vs CTRL	TC0700008498.hg.1	ENSG00000196652	ZKSCAN5	zinc finger with KRAB and SCAN domains 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1100013056.hg.1	ENSG00000172508	CARNS1	carnosine synthase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1400009490.hg.1	ENSG00000100564	PIGH	phosphatidylinositol glycan anchor biosynthesis cla	0.1	9.6E-01
RT + NecD vs CTRL	TC0300013864.hg.1	ENSG00000065485	PDIA5	protein disulfide isomerase family A member 5	0.1	9.8E-01

RT + NecD vs CTRL	TC2000007479.hg.1	ENSG00000124102	PI3	peptidase inhibitor 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1500009639.hg.1	ENSG00000128915	ICE2	interactor of little elongation complex ELL subunit 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010970.hg.1	ENSG00000203933	CXorf66	chromosome X open reading frame 66	0.1	9.8E-01
RT + NecD vs CTRL	TC1700007095.hg.1	ENSG00000171962	DRC3	dynein regulatory complex subunit 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0600012004.hg.1	ENSG00000170950	PGK2	phosphoglycerate kinase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1600011505.hg.1	ENSG00000185864	NPIPB4	nuclear pore complex interacting protein family mer	0.1	9.3E-01
RT + NecD vs CTRL	TC1400007098.hg.1	ENSG00000165527	ARF6	ARF GTPase 6	0.1	9.2E-01
RT + NecD vs CTRL	TC1600006637.hg.1	ENSG00000162078	ZG16B	zymogen granule protein 16B	0.1	9.7E-01
RT + NecD vs CTRL	TC1500009363.hg.1	ENSG00000166200	COPS2	COP9 signalosome subunit 2	0.1	9.3E-01
RT + NecD vs CTRL	TC2200007802.hg.1	ENSG00000100239	PPP6R2	protein phosphatase 6 regulatory subunit 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0200009341.hg.1	ENSG00000075886	TUBA3D	tubulin alpha 3d	0.1	9.5E-01
RT + NecD vs CTRL	TC0200016586.hg.1	ENSG00000270757	HSPE1-MOB4	HSPE1-MOB4 readthrough	0.1	9.4E-01
RT + NecD vs CTRL	TC0300011109.hg.1	ENSG00000126062	TMEM115	transmembrane protein 115	0.1	9.8E-01
RT + NecD vs CTRL	TC1000010239.hg.1	ENSG00000165322	ARHGAP12	Rho GTPase activating protein 12	0.1	9.5E-01
RT + NecD vs CTRL	TC1200007835.hg.1	ENSG00000135469	COQ10A	coenzyme Q10A	0.1	9.6E-01
RT + NecD vs CTRL	TC0800008314.hg.1	ENSG00000147649	MTDH	metadherin	0.1	9.5E-01
RT + NecD vs CTRL	TC2200007892.hg.1	ENSG00000069998	HDHD5	haloacid dehalogenase like hydrolase domain conta	0.1	9.9E-01
RT + NecD vs CTRL	TC0300011273.hg.1	ENSG00000168374	ARF4	ARF GTPase 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0300012245.hg.1	ENSG00000163848	ZNF148	zinc finger protein 148	0.1	9.8E-01
RT + NecD vs CTRL	TC0500011758.hg.1	ENSG00000129596	CDO1	cysteine dioxygenase type 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0400010688.hg.1	ENSG00000109189	USP46	ubiquitin specific peptidase 46	0.1	9.8E-01
RT + NecD vs CTRL	TC0100015696.hg.1	ENSG00000203814	H2BC18	H2B clustered histone 18	0.1	9.9E-01
RT + NecD vs CTRL	TC0800012240.hg.1	ENSG00000161016	RPL8	ribosomal protein L8	0.1	9.3E-01
RT + NecD vs CTRL	TC1700008888.hg.1	ENSG00000125449	ARMC7	armadillo repeat containing 7	0.1	9.6E-01
RT + NecD vs CTRL	TC2200007401.hg.1	ENSG00000100324	TAB1	TGF-beta activated kinase 1 (MAP3K7) binding prote	0.1	9.9E-01
RT + NecD vs CTRL	TC1600006747.hg.1	ENSG00000102858	MGRN1	mahogunin ring finger 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1200011311.hg.1	ENSG00000187109	NAP1L1	nucleosome assembly protein 1 like 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0200008259.hg.1	ENSG00000168906	MAT2A	methionine adenosyltransferase 2A	0.1	9.9E-01
RT + NecD vs CTRL	TC0400012907.hg.1	ENSG00000152990	ADGRA3	adhesion G protein-coupled receptor A3	0.1	9.9E-01
RT + NecD vs CTRL	TC1500009204.hg.1	ENSG00000159459	UBR1	ubiquitin protein ligase E3 component n-recognin 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0500011470.hg.1	ENSG00000113391	ARB2A	ARB2 cotranscriptional regulator A	0.1	9.4E-01
RT + NecD vs CTRL	TC1700012126.hg.1	ENSG00000178927	CYBC1	cytochrome b-245 chaperone 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0800006880.hg.1	ENSG00000078674	PCM1	pericentriolar material 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1700008282.hg.1	ENSG00000239672	NME1	NME/NM23 nucleoside diphosphate kinase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700006676.hg.1	ENSG00000029725	RABEP1	rabaptin, RAB GTPase binding effector protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1400010768.hg.1	ENSG00000133997	MED6	mediator complex subunit 6	0.1	9.4E-01

RT + NecD vs CTRL	TC1900008832.hg.1	ENSG00000105618	PRPF31	pre-mRNA processing factor 31	0.1	9.5E-01
RT + NecD vs CTRL	TC1000011418.hg.1	ENSG00000174721	FGFBP3	fibroblast growth factor binding protein 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0200007399.hg.1	ENSG00000152527	PLEKHH2	pleckstrin homology, MyTH4 and FERM domain cont	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008184.hg.1	ENSG00000079432	CIC	capicua transcriptional repressor	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013545.hg.1	ENSG00000162512	SDC3	syndecan 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0400007913.hg.1	ENSG00000138758	SEPTIN11	septin 11	0.1	9.6E-01
RT + NecD vs CTRL	TC1700008575.hg.1	ENSG00000087191	PSMC5	proteasome 26S subunit, ATPase 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1000010844.hg.1	ENSG00000204130	RUFY2	RUN and FYVE domain containing 2	0.1	9.2E-01
RT + NecD vs CTRL	TC1900006989.hg.1	ENSG00000130734	ATG4D	autophagy related 4D cysteine peptidase	0.1	9.8E-01
RT + NecD vs CTRL	TC0200014288.hg.1	ENSG00000152102	FAM168B	family with sequence similarity 168 member B	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018476.hg.1	ENSG00000131779	PEX11B	peroxisomal biogenesis factor 11 beta	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010182.hg.1	ENSG00000122512	PMS2	PMS1 homolog 2, mismatch repair system compone	0.1	9.9E-01
RT + NecD vs CTRL	TC1700006897.hg.1	ENSG00000007174	DNAH9	dynein axonemal heavy chain 9	0.1	9.8E-01
RT + NecD vs CTRL	TC0200014189.hg.1	ENSG00000144231	POLR2D	RNA polymerase II subunit D	0.1	9.5E-01
RT + NecD vs CTRL	TC0200014735.hg.1	ENSG00000153250	RBMS1	RNA binding motif single stranded interacting protei	0.1	9.7E-01
RT + NecD vs CTRL	TC0600012521.hg.1	ENSG00000118432	CNR1	cannabinoid receptor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC2000008955.hg.1	ENSG00000100991	TRPC4AP	transient receptor potential cation channel subfami	0.1	9.8E-01
RT + NecD vs CTRL	TC1400009198.hg.1	ENSG00000100523	DDHD1	DDHD domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011247.hg.1	ENSG00000172922	RNASEH2C	ribonuclease H2 subunit C	0.1	9.9E-01
RT + NecD vs CTRL	TC0800007018.hg.1	ENSG00000104679	R3HCC1	R3H domain and coiled-coil containing 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700006654.hg.1	ENSG00000108523	RNF167	ring finger protein 167	0.1	9.5E-01
RT + NecD vs CTRL	TC2000006894.hg.1	ENSG00000088970	KIZ	kizuna centrosomal protein	0.1	9.9E-01
RT + NecD vs CTRL	TC0400006745.hg.1	ENSG00000170801	HTRA3	HtrA serine peptidase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011972.hg.1	ENSG00000176222	ZNF404	zinc finger protein 404	0.1	9.6E-01
RT + NecD vs CTRL	TC0300006582.hg.1	ENSG00000157014	TATDN2	TatD DNase domain containing 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100007671.hg.1	ENSG00000222046	DCDC2B	doublecortin domain containing 2B	0.1	9.6E-01
RT + NecD vs CTRL	TC0100010799.hg.1	ENSG00000121454	LHX4	LIM homeobox 4	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008058.hg.1	ENSG00000090924	PLEKHG2	pleckstrin homology and RhoGEF domain containing	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013733.hg.1	ENSG00000163975	MELTF	melanotransferrin	0.1	9.6E-01
RT + NecD vs CTRL	TC1100009412.hg.1	ENSG00000165495	PKNOX2	PBX/knotted 1 homeobox 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1400009705.hg.1	ENSG00000119630	PGF	placental growth factor	0.1	9.8E-01
RT + NecD vs CTRL	TC1100011295.hg.1	ENSG00000182791	CCDC87	coiled-coil domain containing 87	0.1	9.6E-01
RT + NecD vs CTRL	TC2000007504.hg.1	ENSG00000124104	SNX21	sorting nexin family member 21	0.1	9.7E-01
RT + NecD vs CTRL	TC1900006994.hg.1	ENSG00000079805	DNM2	dynamin 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1700009623.hg.1	ENSG00000040633	PHF23	PHD finger protein 23	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010984.hg.1	ENSG00000175215	CTDSP2	CTD small phosphatase 2	0.1	9.7E-01

RT + NecD vs CTRL	TC1600011409.hg.1	ENSG00000172840	PDP2	pyruvate dehydrogenase phosphatase catalytic sub	0.1	9.7E-01
RT + NecD vs CTRL	TC1300007546.hg.1	ENSG00000102794	ACOD1	aconitate decarboxylase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1400009239.hg.1	ENSG00000131979	GCH1	GTP cyclohydrolase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100015901.hg.1	ENSG00000163263	CFAP141	cilia and flagella associated protein 141	0.1	9.6E-01
RT + NecD vs CTRL	TC0100013757.hg.1	ENSG00000188786	MTF1	metal regulatory transcription factor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800010016.hg.1	ENSG00000133872	SARAF	store-operated calcium entry associated regulatory	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011802.hg.1	ENSG00000129667	RHBDF2	rhomboid 5 homolog 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1700012307.hg.1	ENSG00000182173	TSEN54	tRNA splicing endonuclease subunit 54	0.1	9.7E-01
RT + NecD vs CTRL	TC0800007809.hg.1	ENSG00000185728	YTHDF3	YTH N6-methyladenosine RNA binding protein F3	0.1	9.5E-01
RT + NecD vs CTRL	TC1800006788.hg.1	ENSG00000176136	MC5R	melanocortin 5 receptor	0.1	9.6E-01
RT + NecD vs CTRL	TC1400006933.hg.1	ENSG00000198807	PAX9	paired box 9	0.1	9.4E-01
RT + NecD vs CTRL	TC0400006833.hg.1	ENSG00000186146	DEFB131A	defensin beta 131A	0.1	9.9E-01
RT + NecD vs CTRL	TC1000007483.hg.1	ENSG00000172661	WASHC2C	WASH complex subunit 2C	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011666.hg.1	ENSG00000198551	ZNF627	zinc finger protein 627	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009447.hg.1	ENSG00000110074	FOXRED1	FAD dependent oxidoreductase domain containing	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011656.hg.1	ENSG00000187959	CPSF4L	cleavage and polyadenylation specific factor 4 like	0.1	9.9E-01
RT + NecD vs CTRL	TC2000009972.hg.1	ENSG00000125835	SNRPB	small nuclear ribonucleoprotein polypeptides B and	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011281.hg.1	ENSG00000197619	ZNF615	zinc finger protein 615	0.1	9.6E-01
RT + NecD vs CTRL	TC0600014234.hg.1	ENSG00000164304	CAGE1	cancer antigen 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1600007189.hg.1	ENSG00000175267	VWA3A	von Willebrand factor A domain containing 3A	0.1	9.8E-01
RT + NecD vs CTRL	TC1000009589.hg.1	ENSG00000107959	PITRM1	pitrilysin metallopeptidase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1700012342.hg.1	ENSG00000005100	DHX33	DEAH-box helicase 33	0.1	9.5E-01
RT + NecD vs CTRL	TC0200011075.hg.1	ENSG00000187514	PTMA	prothymosin alpha	0.1	9.8E-01
RT + NecD vs CTRL	TC2100008165.hg.1	ENSG00000185658	BRWD1	bromodomain and WD repeat domain containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1400006714.hg.1	ENSG00000100884	CPNE6	copine 6	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009384.hg.1	ENSG00000165169	DYNLT3	dynein light chain Tctex-type 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1200008298.hg.1	ENSG00000111046	MYF6	myogenic factor 6	0.1	9.4E-01
RT + NecD vs CTRL	TC1900009432.hg.1	ENSG00000205744	DENND1C	DENN domain containing 1C	0.1	9.7E-01
RT + NecD vs CTRL	TC1000007491.hg.1	ENSG00000265354	TIMM23	translocase of inner mitochondrial membrane 23	0.1	9.2E-01
RT + NecD vs CTRL	TC0100010111.hg.1	ENSG00000169242	EFNA1	ephrin A1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100015756.hg.1	ENSG00000143437	ARNT	aryl hydrocarbon receptor nuclear translocator	0.1	9.8E-01
RT + NecD vs CTRL	TC0900009040.hg.1	ENSG00000165698	SPACA9	sperm acrosome associated 9	0.1	9.7E-01
RT + NecD vs CTRL	TC0800007367.hg.1	ENSG00000168615	ADAM9	ADAM metallopeptidase domain 9	0.1	9.8E-01
RT + NecD vs CTRL	TC0100018528.hg.1	ENSG00000143162	CREG1	cellular repressor of E1A stimulated genes 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010659.hg.1	ENSG00000198443	KRTAP4-1	keratin associated protein 4-1	0.1	9.6E-01
RT + NecD vs CTRL	TC1100013133.hg.1	ENSG00000196565	HBG2	hemoglobin subunit gamma 2	0.1	9.5E-01

RT + NecD vs CTRL	TC0100016185.hg.1	ENSG00000203747	FCGR3A	Fc gamma receptor IIIa	0.1	9.8E-01
RT + NecD vs CTRL	TC0600007695.hg.1	ENSG00000204220	PFDN6	prefoldin subunit 6	0.1	9.7E-01
RT + NecD vs CTRL	TC1700008820.hg.1	ENSG00000141219	MTNAP1	mitochondrial nucleoid associated protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100010454.hg.1	ENSG00000143198	MGST3	microsomal glutathione S-transferase 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1000006703.hg.1	ENSG00000165629	ATP5F1C	ATP synthase F1 subunit gamma	0.1	9.9E-01
RT + NecD vs CTRL	TC1200006520.hg.1	ENSG00000011105	TSPAN9	tetraspanin 9	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010653.hg.1	ENSG00000125352	RNF113A	ring finger protein 113A	0.1	9.9E-01
RT + NecD vs CTRL	TC1000011070.hg.1	ENSG00000188716	DUSP29	dual specificity phosphatase 29	0.1	9.6E-01
RT + NecD vs CTRL	TC1500010655.hg.1	ENSG00000131873	CHSY1	chondroitin sulfate synthase 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0700013429.hg.1	ENSG00000085514	PILRA	paired immunoglobin like type 2 receptor alpha	0.1	9.6E-01
RT + NecD vs CTRL	TC0600007657.hg.1	ENSG00000196735	HLA-DQA1	major histocompatibility complex, class II, DQ alpha	0.1	9.8E-01
RT + NecD vs CTRL	TC1200009076.hg.1	ENSG00000111707	SUDS3	SIN3A corepressor complex component SDS3	0.1	9.9E-01
RT + NecD vs CTRL	TC0100011993.hg.1	ENSG00000212916	MAP10	microtubule associated protein 10	0.1	9.7E-01
RT + NecD vs CTRL	TC0900007640.hg.1	ENSG00000204612	FOXB2	forkhead box B2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100014505.hg.1	ENSG00000116704	SLC35D1	solute carrier family 35 member D1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100009679.hg.1	ENSG00000185522	LMNTD2	lamin tail domain containing 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009204.hg.1	ENSG00000122435	TRMT13	tRNA methyltransferase 13	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011948.hg.1	ENSG00000146233	CYP39A1	cytochrome P450 family 39 subfamily A member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0900010920.hg.1	ENSG00000158122	PRXL2C	peroxiredoxin like 2C	0.1	9.5E-01
RT + NecD vs CTRL	TC1800008301.hg.1	ENSG00000141447	OSBPL1A	oxysterol binding protein like 1A	0.1	9.4E-01
RT + NecD vs CTRL	TC0200010982.hg.1	ENSG00000123977	DAW1	dynein assembly factor with WD repeats 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1300007232.hg.1	ENSG00000123171	CCDC70	coiled-coil domain containing 70	0.1	9.5E-01
RT + NecD vs CTRL	TC0200011976.hg.1	ENSG00000176732	PFN4	profilin family member 4	0.1	9.4E-01
RT + NecD vs CTRL	TC0100009341.hg.1	ENSG00000116299	ELAPOR1	endosome-lysosome associated apoptosis and auto	0.1	9.7E-01
RT + NecD vs CTRL	TC0500008588.hg.1	ENSG00000186367	MINAR2	membrane integral NOTCH2 associated receptor 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0Y00007342.hg.1	ENSG00000242389	RBMY1E	RNA binding motif protein Y-linked family 1 member	0.1	9.5E-01
RT + NecD vs CTRL	TC0900007593.hg.1	ENSG00000198963	RORB	RAR related orphan receptor B	0.1	9.8E-01
RT + NecD vs CTRL	TC2200007612.hg.1	ENSG00000100373	UPK3A	uroplakin 3A	0.1	9.8E-01
RT + NecD vs CTRL	TC1600006469.hg.1	ENSG00000103326	CAPN15	calpain 15	0.1	9.8E-01
RT + NecD vs CTRL	TC0100006437.hg.1	ENSG00000186092	OR4F5	olfactory receptor family 4 subfamily F member 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0600008057.hg.1	ENSG00000171611	PTCRA	pre T cell antigen receptor alpha	0.1	9.8E-01
RT + NecD vs CTRL	TC0400009090.hg.1	ENSG00000151790	TDO2	tryptophan 2,3-dioxygenase	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011067.hg.1	ENSG00000161558	TMEM143	transmembrane protein 143	0.1	9.7E-01
RT + NecD vs CTRL	TC0800011954.hg.1	ENSG00000169436	COL22A1	collagen type XXII alpha 1 chain	0.1	9.7E-01
RT + NecD vs CTRL	TC1800006702.hg.1	ENSG00000236396	SLC35G4	solute carrier family 35 member G4	0.1	9.6E-01
RT + NecD vs CTRL	TC0400011203.hg.1	ENSG00000173083	HPSE	heparanase	0.1	9.6E-01

RT + NecD vs CTRL	TC0800010144.hg.1	ENSG00000188778	ADRB3	adrenoceptor beta 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1300006770.hg.1	ENSG00000132965	ALOX5AP	arachidonate 5-lipoxygenase activating protein	0.1	9.9E-01
RT + NecD vs CTRL	TC0200013019.hg.1	ENSG00000124370	MCEE	methylmalonyl-CoA epimerase	0.1	9.5E-01
RT + NecD vs CTRL	TC0500006613.hg.1	ENSG00000145536	ADAMTS16	ADAM metallopeptidase with thrombospondin type	0.1	9.8E-01
RT + NecD vs CTRL	TC1100012137.hg.1	ENSG00000137745	MMP13	matrix metallopeptidase 13	0.1	9.9E-01
RT + NecD vs CTRL	TC0500012392.hg.1	ENSG00000164266	SPINK1	serine peptidase inhibitor Kazal type 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200012948.hg.1	ENSG00000183607	GKN2	gastrokine 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018307.hg.1	ENSG00000213088	ACKR1	atypical chemokine receptor 1 (Duffy blood group)	0.1	9.6E-01
RT + NecD vs CTRL	TC2000007441.hg.1	ENSG00000124191	TOX2	TOX high mobility group box family member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100012363.hg.1	ENSG00000188558	OR2G6	olfactory receptor family 2 subfamily G member 6	0.1	9.8E-01
RT + NecD vs CTRL	TC0500007396.hg.1	ENSG00000178996	SNX18	sorting nexin 18	0.1	9.5E-01
RT + NecD vs CTRL	TC0500012107.hg.1	ENSG00000145824	CXCL14	C-X-C motif chemokine ligand 14	0.1	9.5E-01
RT + NecD vs CTRL	TC1700006535.hg.1	ENSG00000177374	HIC1	HIC ZBTB transcriptional repressor 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1900007205.hg.1	ENSG00000105141	CASP14	caspase 14	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009703.hg.1	ENSG00000177542	SLC25A22	solute carrier family 25 member 22	0.1	9.8E-01
RT + NecD vs CTRL	TC1500006703.hg.1	ENSG00000261247	GOLGA8T	golgin A8 family member T	0.1	9.9E-01
RT + NecD vs CTRL	TC1000009516.hg.1	ENSG00000151240	DIP2C	disco interacting protein 2 homolog C	0.1	9.9E-01
RT + NecD vs CTRL	TC0100011382.hg.1	ENSG00000143479	DYRK3	dual specificity tyrosine phosphorylation regulated k	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012377.hg.1	ENSG00000232859	LYRM9	LYR motif containing 9	0.1	9.7E-01
RT + NecD vs CTRL	TC0100011543.hg.1	ENSG00000203705	TATDN3	TatD DNase domain containing 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0100013038.hg.1	ENSG00000037637	FBXO42	F-box protein 42	0.1	9.8E-01
RT + NecD vs CTRL	TC0400011974.hg.1	ENSG00000205301	MGAT4D	MGAT4 family member D	0.1	9.5E-01
RT + NecD vs CTRL	TC0100012332.hg.1	ENSG00000196071	OR2L13	olfactory receptor family 2 subfamily L member 13	0.1	9.5E-01
RT + NecD vs CTRL	TC1400010727.hg.1	ENSG00000129465	RIPK3	receptor interacting serine/threonine kinase 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008920.hg.1	ENSG00000171443	ZNF524	zinc finger protein 524	0.1	9.7E-01
RT + NecD vs CTRL	TC0600008875.hg.1	ENSG00000112214	FHL5	four and a half LIM domains 5	0.1	9.8E-01
RT + NecD vs CTRL	TC1900006601.hg.1	ENSG00000172006	ZNF554	zinc finger protein 554	0.1	9.7E-01
RT + NecD vs CTRL	TC1000008806.hg.1	ENSG00000120051	CFAP58	cilia and flagella associated protein 58	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012819.hg.1	ENSG00000155957	TMBIM4	transmembrane BAX inhibitor motif containing 4	0.1	9.5E-01
RT + NecD vs CTRL	TC1700010714.hg.1	ENSG00000089558	KCNH4	potassium voltage-gated channel subfamily H mem	0.1	9.9E-01
RT + NecD vs CTRL	TC1900007319.hg.1	ENSG00000130312	MRPL34	mitochondrial ribosomal protein L34	0.1	9.9E-01
RT + NecD vs CTRL	TC1000011580.hg.1	ENSG00000172987	HPSE2	heparanase 2 (inactive)	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015761.hg.1	ENSG00000143418	CERS2	ceramide synthase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1300008267.hg.1	ENSG00000132953	XPO4	exportin 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0900008207.hg.1	ENSG00000106803	SEC61B	SEC61 translocon subunit beta	0.1	9.9E-01
RT + NecD vs CTRL	TC1700007931.hg.1	ENSG00000068079	IFI35	interferon induced protein 35	0.1	9.4E-01

RT + NecD vs CTRL	TC0300013958.hg.1	ENSG00000010282	HHATL	hedgehog acyltransferase like	0.1	9.7E-01
RT + NecD vs CTRL	TC0900007038.hg.1	ENSG00000164978	NUDT2	nudix hydrolase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0100007949.hg.1	ENSG00000084073	ZMPSTE24	zinc metallopeptidase STE24	0.1	9.6E-01
RT + NecD vs CTRL	TC0800008321.hg.1	ENSG00000104341	LAPTM4B	lysosomal protein transmembrane 4 beta	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009786.hg.1	ENSG00000102313	ITIH6	inter-alpha-trypsin inhibitor heavy chain family mem	0.1	9.4E-01
RT + NecD vs CTRL	TC1700012370.hg.1	ENSG00000189375	TBC1D28	TBC1 domain family member 28	0.1	9.7E-01
RT + NecD vs CTRL	TC0700012605.hg.1	ENSG00000158623	COPG2	coat protein complex I subunit gamma 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0600011443.hg.1	ENSG00000204438	GPANK1	G-patch domain and ankyrin repeats 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011471.hg.1	ENSG00000204348	DXO	decapping exoribonuclease	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008522.hg.1	ENSG00000104852	SNRNP70	small nuclear ribonucleoprotein U1 subunit 70	0.1	9.7E-01
RT + NecD vs CTRL	TC1200006640.hg.1	ENSG00000111652	COPS7A	COP9 signalosome subunit 7A	0.1	9.7E-01
RT + NecD vs CTRL	TC0900012215.hg.1	ENSG00000147885	IFNA16	interferon alpha 16	0.1	9.8E-01
RT + NecD vs CTRL	TC1500008339.hg.1	ENSG00000182511	FES	FES proto-oncogene, tyrosine kinase	0.1	9.5E-01
RT + NecD vs CTRL	TC0300009334.hg.1	ENSG00000180044	C3orf80	chromosome 3 open reading frame 80	0.1	9.6E-01
RT + NecD vs CTRL	TC0500008700.hg.1	ENSG00000113615	SEC24A	SEC24 homolog A, COPII component	0.1	9.7E-01
RT + NecD vs CTRL	TC0300009853.hg.1	ENSG00000113946	CLDN16	claudin 16	0.1	9.5E-01
RT + NecD vs CTRL	TC0300010770.hg.1	ENSG00000144655	CSRNP1	cysteine and serine rich nuclear protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0500006744.hg.1	ENSG00000145491	ROPN1L	rhophilin associated tail protein 1 like	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007398.hg.1	ENSG00000183726	TMEM50A	transmembrane protein 50A	0.1	9.2E-01
RT + NecD vs CTRL	TC0600013249.hg.1	ENSG00000118514	ALDH8A1	aldehyde dehydrogenase 8 family member A1	0.1	9.8E-01
RT + NecD vs CTRL	TC0200008947.hg.1	ENSG00000136694	IL36A	interleukin 36 alpha	0.1	9.8E-01
RT + NecD vs CTRL	TC1800009244.hg.1	ENSG00000221887	HMSD	histocompatibility minor serpin domain containing	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010357.hg.1	ENSG00000102393	GLA	galactosidase alpha	0.1	9.7E-01
RT + NecD vs CTRL	TC1000008399.hg.1	ENSG00000204010	IFIT1B	interferon induced protein with tetratricopeptide rep	0.1	9.9E-01
RT + NecD vs CTRL	TC0100006865.hg.1	ENSG00000177674	AGTRAP	angiotensin II receptor associated protein	0.1	9.9E-01
RT + NecD vs CTRL	TC1200006570.hg.1	ENSG00000111262	KCNA1	potassium voltage-gated channel subfamily A meml	0.1	9.6E-01
RT + NecD vs CTRL	TC1600009397.hg.1	ENSG00000178257	PRM3	protamine 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009225.hg.1	ENSG00000160683	CXCR5	C-X-C motif chemokine receptor 5	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011978.hg.1	ENSG00000170684	ZNF296	zinc finger protein 296	0.1	9.7E-01
RT + NecD vs CTRL	TC1100006437.hg.1	ENSG00000177947	CIMAP1A	ciliary microtubule associated protein 1A	0.1	9.6E-01
RT + NecD vs CTRL	TC1400009076.hg.1	ENSG00000139915	MDGA2	MAM domain containing glycosylphosphatidylinosit	0.1	9.9E-01
RT + NecD vs CTRL	TC0600012747.hg.1	ENSG00000272398	CD24	CD24 molecule	0.1	9.7E-01
RT + NecD vs CTRL	TC1000011376.hg.1	ENSG00000138135	CH25H	cholesterol 25-hydroxylase	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011873.hg.1	ENSG00000197647	ZNF433	zinc finger protein 433	0.1	9.7E-01
RT + NecD vs CTRL	TC1100010092.hg.1	ENSG00000110321	EIF4G2	eukaryotic translation initiation factor 4 gamma 2	0.1	9.4E-01
RT + NecD vs CTRL	TC0X00008052.hg.1	ENSG00000147231	RADX	RPA1 related single stranded DNA binding protein, X	0.1	9.5E-01

RT + NecD vs CTRL	TC0100007038.hg.1	ENSG00000157191	NECAP2	NECAP endocytosis associated 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012052.hg.1	ENSG00000184009	ACTG1	actin gamma 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1000011050.hg.1	ENSG00000185009	AP3M1	adaptor related protein complex 3 subunit mu 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1900007425.hg.1	ENSG00000064490	RFXANK	regulatory factor X associated ankyrin containing pr	0.1	9.8E-01
RT + NecD vs CTRL	TC1000008092.hg.1	ENSG00000165637	VDAC2	voltage dependent anion channel 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1400009649.hg.1	ENSG00000133961	NUMB	NUMB endocytic adaptor protein	0.1	9.9E-01
RT + NecD vs CTRL	TC0700008567.hg.1	ENSG00000087077	TRIP6	thyroid hormone receptor interactor 6	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012659.hg.1	ENSG00000175782	SLC35E3	solute carrier family 35 member E3	0.1	9.8E-01
RT + NecD vs CTRL	TC1500007975.hg.1	ENSG00000136381	IREB2	iron responsive element binding protein 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011860.hg.1	ENSG00000130816	DNMT1	DNA methyltransferase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012068.hg.1	ENSG00000111412	SPRING1	SREBF pathway regulator in golgi 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600007489.hg.1	ENSG00000103549	RNF40	ring finger protein 40	0.1	9.8E-01
RT + NecD vs CTRL	TC0200009774.hg.1	ENSG00000115183	TANC1	tetratricopeptide repeat, ankyrin repeat and coiled-	0.1	9.7E-01
RT + NecD vs CTRL	TC0600007613.hg.1	ENSG00000204389	HSPA1A	heat shock protein family A (Hsp70) member 1A	0.1	9.9E-01
RT + NecD vs CTRL	TC1200007895.hg.1	ENSG00000135506	OS9	OS9 endoplasmic reticulum lectin	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00007363.hg.1	ENSG00000102316	MAGED2	MAGE family member D2	0.1	9.9E-01
RT + NecD vs CTRL	TC0500010920.hg.1	ENSG00000153006	SREK1IP1	SREK1 interacting protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0900010789.hg.1	ENSG00000196305	IARS1	isoleucyl-tRNA synthetase 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1100008328.hg.1	ENSG00000137522	RNF121	ring finger protein 121	0.1	9.9E-01
RT + NecD vs CTRL	TC1100012358.hg.1	ENSG00000048028	USP28	ubiquitin specific peptidase 28	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009800.hg.1	ENSG00000149658	YTHDF1	YTH N6-methyladenosine RNA binding protein F1	0.1	9.5E-01
RT + NecD vs CTRL	TC0100016447.hg.1	ENSG00000135870	RC3H1	ring finger and CCCH-type domains 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100012508.hg.1	ENSG00000118181	RPS25	ribosomal protein S25	0.1	9.4E-01
RT + NecD vs CTRL	TC1900007511.hg.1	ENSG00000160352	ZNF714	zinc finger protein 714	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010366.hg.1	ENSG00000198960	ARMCX6	armadillo repeat containing X-linked 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008830.hg.1	ENSG00000102125	TAFAZZIN	tafazzin, phospholipid-lysophospholipid transacylas	0.1	9.8E-01
RT + NecD vs CTRL	TC0300012482.hg.1	ENSG00000154917	RAB6B	RAB6B, member RAS oncogene family	0.1	9.6E-01
RT + NecD vs CTRL	TC1600011496.hg.1	ENSG00000167191	GPRC5B	G protein-coupled receptor class C group 5 membe	0.1	9.9E-01
RT + NecD vs CTRL	TC2100007336.hg.1	ENSG00000160218	TRAPPC10	trafficking protein particle complex subunit 10	0.1	9.5E-01
RT + NecD vs CTRL	TC0800006447.hg.1	ENSG00000147364	FBXO25	F-box protein 25	0.1	9.8E-01
RT + NecD vs CTRL	TC0900008316.hg.1	ENSG00000106692	FKTN	fukutin	0.1	9.8E-01
RT + NecD vs CTRL	TC0500013237.hg.1	ENSG00000112855	HARS2	histidyl-tRNA synthetase 2, mitochondrial	0.1	9.7E-01
RT + NecD vs CTRL	TC1900012046.hg.1	ENSG00000160439	RDH13	retinol dehydrogenase 13	0.1	9.9E-01
RT + NecD vs CTRL	TC0700008524.hg.1	ENSG00000166997	CNPY4	canopy FGF signaling regulator 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011172.hg.1	ENSG00000105053	VRK3	VRK serine/threonine kinase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009302.hg.1	ENSG00000109927	TECTA	tectorin alpha	0.1	9.6E-01

RT + NecD vs CTRL	TC0300012186.hg.1	ENSG00000160124	MIX23	mitochondrial matrix import factor 23	0.1	9.6E-01
RT + NecD vs CTRL	TC1100012197.hg.1	ENSG00000152402	GUCY1A2	guanylate cyclase 1 soluble subunit alpha 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0800008062.hg.1	ENSG00000205189	ZBTB10	zinc finger and BTB domain containing 10	0.1	9.9E-01
RT + NecD vs CTRL	TC0900012048.hg.1	ENSG00000188163	CIMIP2A	ciliary microtubule inner protein 2A	0.1	9.6E-01
RT + NecD vs CTRL	TC0100014008.hg.1	ENSG00000132781	MUTYH	mutY DNA glycosylase	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00010326.hg.1	ENSG00000165194	PCDH19	protocadherin 19	0.1	9.8E-01
RT + NecD vs CTRL	TC1000008580.hg.1	ENSG00000165887	ANKRD2	ankyrin repeat domain 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1800009280.hg.1	ENSG00000167220	HDHD2	haloacid dehalogenase like hydrolase domain conta	0.1	9.8E-01
RT + NecD vs CTRL	TC1900007096.hg.1	ENSG00000171223	JUNB	JunB proto-oncogene, AP-1 transcription factor subu	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012561.hg.1	ENSG00000214029	ZNF891	zinc finger protein 891	0.1	9.9E-01
RT + NecD vs CTRL	TC0100012350.hg.1	ENSG00000198601	OR2M2	olfactory receptor family 2 subfamily M member 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1700007605.hg.1	ENSG00000270806	C17orf50	chromosome 17 open reading frame 50	0.1	9.8E-01
RT + NecD vs CTRL	TC1100013072.hg.1	ENSG00000162139	NEU3	neuraminidase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1100012124.hg.1	ENSG00000137674	MMP20	matrix metallopeptidase 20	0.1	9.8E-01
RT + NecD vs CTRL	TC1400010705.hg.1	ENSG00000185347	TEDC1	tubulin epsilon and delta complex 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1300007761.hg.1	ENSG00000185352	HS6ST3	heparan sulfate 6-O-sulfotransferase 3	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008516.hg.1	ENSG00000189052	CGB5	chorionic gonadotropin subunit beta 5	0.1	9.6E-01
RT + NecD vs CTRL	TC0300013877.hg.1	ENSG00000154928	EPHB1	EPH receptor B1	0.1	9.8E-01
RT + NecD vs CTRL	TC0800012470.hg.1	ENSG00000165071	TMEM71	transmembrane protein 71	0.1	9.5E-01
RT + NecD vs CTRL	TC1400007500.hg.1	ENSG00000081181	ARG2	arginase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0Y00006732.hg.1	ENSG00000280969	RPS4Y2	ribosomal protein S4 Y-linked 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1400008970.hg.1	ENSG00000136327	NKX2-8	NK2 homeobox 8	0.1	9.8E-01
RT + NecD vs CTRL	TC1000008643.hg.1	ENSG00000099194	SCD	stearoyl-CoA desaturase	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009268.hg.1	ENSG00000102230	PCYT1B	phosphate cytidylyltransferase 1B, choline	0.1	9.9E-01
RT + NecD vs CTRL	TC1300008609.hg.1	ENSG00000133083	DCLK1	doublecortin like kinase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200007146.hg.1	ENSG00000211455	STK38L	serine/threonine kinase 38 like	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010672.hg.1	ENSG00000108759	KRT32	keratin 32	0.1	9.8E-01
RT + NecD vs CTRL	TC1100008704.hg.1	ENSG00000077498	TYR	tyrosinase	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011029.hg.1	ENSG00000167992	VWCE	von Willebrand factor C and EGF domains	0.1	9.8E-01
RT + NecD vs CTRL	TC0600009310.hg.1	ENSG00000152661	GJA1	gap junction protein alpha 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1900010538.hg.1	ENSG00000197863	ZNF790	zinc finger protein 790	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008803.hg.1	ENSG00000180488	MIGA1	mitoguardin 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0700012813.hg.1	ENSG00000146966	DENND2A	DENN domain containing 2A	0.1	9.5E-01
RT + NecD vs CTRL	TC1100011299.hg.1	ENSG00000173914	RBM4B	RNA binding motif protein 4B	0.1	9.9E-01
RT + NecD vs CTRL	TC0800008352.hg.1	ENSG00000132549	VPS13B	vacuolar protein sorting 13 homolog B	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011556.hg.1	ENSG00000258429	PDF	peptide deformylase, mitochondrial	0.1	9.8E-01

RT + NecD vs CTRL	TC0400009176.hg.1	ENSG00000164129	NPY5R	neuropeptide Y receptor Y5	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012158.hg.1	ENSG00000170890	PLA2G1B	phospholipase A2 group IB	0.1	9.9E-01
RT + NecD vs CTRL	TC0100014788.hg.1	ENSG00000117174	ZNHIT6	zinc finger HIT-type containing 6	0.1	9.5E-01
RT + NecD vs CTRL	TC1800006757.hg.1	ENSG00000168675	LDLRAD4	low density lipoprotein receptor class A domain con	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010220.hg.1	ENSG00000188869	TMC3	transmembrane channel like 3	0.1	9.3E-01
RT + NecD vs CTRL	TC1500007005.hg.1	ENSG00000137825	ITPKA	inositol-trisphosphate 3-kinase A	0.1	9.9E-01
RT + NecD vs CTRL	TC1000011454.hg.1	ENSG00000148690	FRA10AC1	FRA10A associated CGG repeat 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1100008856.hg.1	ENSG00000183340	JRKL	JRK like	0.1	9.5E-01
RT + NecD vs CTRL	TC1400006732.hg.1	ENSG00000100938	GMPR2	guanosine monophosphate reductase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1600010181.hg.1	ENSG00000171208	NETO2	neuropilin and tolloid like 2	0.1	9.2E-01
RT + NecD vs CTRL	TC0200013063.hg.1	ENSG00000135625	EGR4	early growth response 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010612.hg.1	ENSG00000104814	MAP4K1	mitogen-activated protein kinase kinase kinase kina	0.1	9.3E-01
RT + NecD vs CTRL	TC0100008306.hg.1	ENSG00000134717	BTF3L4	basic transcription factor 3 like 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0200013008.hg.1	ENSG00000116031	CD207	CD207 molecule	0.1	9.5E-01
RT + NecD vs CTRL	TC0300008530.hg.1	ENSG00000186103	ARGFX	arginine-fifty homeobox	0.1	9.4E-01
RT + NecD vs CTRL	TC0900011177.hg.1	ENSG00000136810	TXN	thioredoxin	0.1	9.7E-01
RT + NecD vs CTRL	TC1400010619.hg.1	ENSG00000100644	HIF1A	hypoxia inducible factor 1 subunit alpha	0.1	9.6E-01
RT + NecD vs CTRL	TC0300014028.hg.1	ENSG00000163515	RETNLB	resistin like beta	0.1	9.7E-01
RT + NecD vs CTRL	TC0800009252.hg.1	ENSG00000185803	SLC52A2	solute carrier family 52 member 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0400007520.hg.1	ENSG00000128045	RASL11B	RAS like family 11 member B	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011923.hg.1	ENSG00000171302	CANT1	calcium activated nucleotidase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012814.hg.1	ENSG00000111012	CYP27B1	cytochrome P450 family 27 subfamily B member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1200007859.hg.1	ENSG00000166886	NAB2	NGFI-A binding protein 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0400006515.hg.1	ENSG00000090316	MAEA	macrophage erythroblast attacher, E3 ubiquitin liga	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010386.hg.1	ENSG00000245848	CEBPA	CCAAT enhancer binding protein alpha	0.1	9.6E-01
RT + NecD vs CTRL	TC1700009377.hg.1	ENSG00000132376	INPP5K	inositol polyphosphate-5-phosphatase K	0.1	9.7E-01
RT + NecD vs CTRL	TC1000012595.hg.1	ENSG00000023041	ZDHHC6	zDHHC palmitoyltransferase 6	0.1	9.9E-01
RT + NecD vs CTRL	TC2000007110.hg.1	ENSG00000101346	POFUT1	protein O-fucosyltransferase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1000008239.hg.1	ENSG00000178217	SH2D4B	SH2 domain containing 4B	0.1	9.8E-01
RT + NecD vs CTRL	TC2200008514.hg.1	ENSG00000100220	RTCB	RNA 2',3'-cyclic phosphate and 5'-OH ligase	0.1	9.5E-01
RT + NecD vs CTRL	TC1100007701.hg.1	ENSG00000279051	OR6Q1	olfactory receptor family 6 subfamily Q member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100017614.hg.1	ENSG00000168148	H3-4	H3.4 histone, cluster member	0.1	9.8E-01
RT + NecD vs CTRL	TC1600010216.hg.1	ENSG00000121270	ABCC11	ATP binding cassette subfamily C member 11	0.1	9.6E-01
RT + NecD vs CTRL	TC0800007662.hg.1	ENSG00000164736	SOX17	SRY-box transcription factor 17	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00009611.hg.1	ENSG00000017483	SLC38A5	solute carrier family 38 member 5	0.1	9.8E-01
RT + NecD vs CTRL	TC0600010060.hg.1	ENSG00000112110	MRPL18	mitochondrial ribosomal protein L18	0.1	9.9E-01

RT + NecD vs CTRL	TC2200008755.hg.1	ENSG00000187051	RPS19BP1	ribosomal protein S19 binding protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100018187.hg.1	ENSG00000158747	MICOS10-NBL1	MICOS10-NBL1 readthrough	0.1	9.6E-01
RT + NecD vs CTRL	TC0900008487.hg.1	ENSG00000119411	BSPRY	B-box and SPRY domain containing	0.1	9.9E-01
RT + NecD vs CTRL	TC0800009717.hg.1	ENSG00000078579	FGF20	fibroblast growth factor 20	0.1	9.5E-01
RT + NecD vs CTRL	TC0100010010.hg.1	ENSG00000186844	LCE1A	late cornified envelope 1A	0.1	9.7E-01
RT + NecD vs CTRL	TC1300009271.hg.1	ENSG00000136111	TBC1D4	TBC1 domain family member 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1200009580.hg.1	ENSG00000171823	FBXL14	F-box and leucine rich repeat protein 14	0.1	9.7E-01
RT + NecD vs CTRL	TC0100013641.hg.1	ENSG00000004455	AK2	adenylate kinase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1400008476.hg.1	ENSG00000184887	BTBD6	BTB domain containing 6	0.1	9.8E-01
RT + NecD vs CTRL	TC1000007127.hg.1	ENSG00000095787	WAC	WW domain containing adaptor with coiled-coil	0.1	9.1E-01
RT + NecD vs CTRL	TC0X00006803.hg.1	ENSG00000130741	EIF2S3	eukaryotic translation initiation factor 2 subunit gam	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008166.hg.1	ENSG00000105369	CD79A	CD79a molecule	0.1	9.6E-01
RT + NecD vs CTRL	TC1400010777.hg.1	ENSG00000165929	TC2N	tandem C2 domains, nuclear	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011861.hg.1	ENSG00000267534	S1PR2	sphingosine-1-phosphate receptor 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0400007282.hg.1	ENSG00000134962	KLB	klotho beta	0.1	9.9E-01
RT + NecD vs CTRL	TC0500007368.hg.1	ENSG00000164171	ITGA2	integrin subunit alpha 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010484.hg.1	ENSG00000197565	COL4A6	collagen type IV alpha 6 chain	0.1	9.8E-01
RT + NecD vs CTRL	TC0400007877.hg.1	ENSG00000174792	ODAPH	odontogenesis associated phosphoprotein	0.1	9.9E-01
RT + NecD vs CTRL	TC0800006606.hg.1	ENSG00000255378	PRR23D2	proline rich 23 domain containing 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1000007277.hg.1	ENSG00000177291	GJD4	gap junction protein delta 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1100006747.hg.1	ENSG00000170782	OR10A4	olfactory receptor family 10 subfamily A member 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0100012169.hg.1	ENSG00000162843	WDR64	WD repeat domain 64	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012583.hg.1	ENSG00000139193	CD27	CD27 molecule	0.1	9.7E-01
RT + NecD vs CTRL	TC2100007373.hg.1	ENSG00000215454	KRTAP10-4	keratin associated protein 10-4	0.1	9.7E-01
RT + NecD vs CTRL	TC1300010007.hg.1	ENSG00000184497	TMEM255B	transmembrane protein 255B	0.1	9.7E-01
RT + NecD vs CTRL	TC0300008196.hg.1	ENSG00000170044	ZPLD1	zona pellucida like domain containing 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1500006967.hg.1	ENSG00000137880	GCHFR	GTP cyclohydrolase I feedback regulator	0.1	9.8E-01
RT + NecD vs CTRL	TC1700008357.hg.1	ENSG00000153933	DGKE	diacylglycerol kinase epsilon	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010494.hg.1	ENSG00000004776	HSPB6	heat shock protein family B (small) member 6	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010645.hg.1	ENSG00000212900	KRTAP3-2	keratin associated protein 3-2	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010849.hg.1	ENSG00000176531	PHLDB3	pleckstrin homology like domain family B member 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1700009495.hg.1	ENSG00000108405	P2RX1	purinergic receptor P2X 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0300008088.hg.1	ENSG00000080200	CRYBG3	crystallin beta-gamma domain containing 3	0.1	9.9E-01
RT + NecD vs CTRL	TC2200006552.hg.1	ENSG00000278558	TMEM191B	transmembrane protein 191B	0.1	9.8E-01
RT + NecD vs CTRL	TC0500012948.hg.1	ENSG00000074317	SNCB	synuclein beta	0.1	9.9E-01
RT + NecD vs CTRL	TC1200007538.hg.1	ENSG00000125084	WNT1	Wnt family member 1	0.1	9.4E-01

RT + NecD vs CTRL	TC0800007132.hg.1	ENSG00000168081	PNOC	prepronociceptin	0.1	9.8E-01
RT + NecD vs CTRL	TC0900009606.hg.1	ENSG00000173068	BNC2	basonuclin zinc finger protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010009.hg.1	ENSG00000070019	GUCY2C	guanylate cyclase 2C	0.1	9.6E-01
RT + NecD vs CTRL	TC1200010577.hg.1	ENSG00000167528	ZNF641	zinc finger protein 641	0.1	9.9E-01
RT + NecD vs CTRL	TC0100006997.hg.1	ENSG00000162461	SLC25A34	solute carrier family 25 member 34	0.1	9.6E-01
RT + NecD vs CTRL	TC1600006537.hg.1	ENSG00000007516	BAIAP3	BAI1 associated protein 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1700007137.hg.1	ENSG00000171931	FBXW10	F-box and WD repeat domain containing 10	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012182.hg.1	ENSG00000181323	SPEM1	spermatid maturation 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1500010396.hg.1	ENSG00000166813	KIF7	kinesin family member 7	0.1	9.8E-01
RT + NecD vs CTRL	TC1900010469.hg.1	ENSG00000177558	FAM187B	family with sequence similarity 187 member B	0.1	9.5E-01
RT + NecD vs CTRL	TC0100010283.hg.1	ENSG00000143318	CASQ1	calsequestrin 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1400008455.hg.1	ENSG00000179627	ZBTB42	zinc finger and BTB domain containing 42	0.1	9.5E-01
RT + NecD vs CTRL	TC1000010878.hg.1	ENSG00000075073	TACR2	tachykinin receptor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200007042.hg.1	ENSG00000171303	KCNK3	potassium two pore domain channel subfamily K me	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010276.hg.1	ENSG00000182271	TMIGD1	transmembrane and immunoglobulin domain conta	0.1	9.8E-01
RT + NecD vs CTRL	TC0400011975.hg.1	ENSG00000109424	UCP1	uncoupling protein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1100011122.hg.1	ENSG00000168004	PLAAT5	phospholipase A and acyltransferase 5	0.1	9.8E-01
RT + NecD vs CTRL	TC1100012460.hg.1	ENSG00000137747	TMPRSS13	transmembrane serine protease 13	0.1	9.3E-01
RT + NecD vs CTRL	TC2100008379.hg.1	ENSG00000212933	KRTAP12-4	keratin associated protein 12-4	0.1	9.7E-01
RT + NecD vs CTRL	TC0300014086.hg.1	ENSG00000127249	ATP13A4	ATPase 13A4	0.1	9.9E-01
RT + NecD vs CTRL	TC1800007523.hg.1	ENSG00000081913	PHLPP1	PH domain and leucine rich repeat protein phospha	0.1	9.8E-01
RT + NecD vs CTRL	TC0600007303.hg.1	ENSG00000026950	BTN3A1	butyrophilin subfamily 3 member A1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007056.hg.1	ENSG00000165973	NELL1	neural EGFL like 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0200014029.hg.1	ENSG00000186132	C2orf76	chromosome 2 open reading frame 76	0.1	9.5E-01
RT + NecD vs CTRL	TC0600007565.hg.1	ENSG00000137310	TCF19	transcription factor 19	0.1	9.9E-01
RT + NecD vs CTRL	TC0300012597.hg.1	ENSG00000114113	RBP2	retinol binding protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1600008799.hg.1	ENSG00000172530	BANP	BTG3 associated nuclear protein	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008845.hg.1	ENSG00000117114	ADGRL2	adhesion G protein-coupled receptor L2	0.1	9.9E-01
RT + NecD vs CTRL	TC0700011562.hg.1	ENSG00000189077	TMEM120A	transmembrane protein 120A	0.1	9.9E-01
RT + NecD vs CTRL	TC1100010410.hg.1	ENSG00000176697	BDNF	brain derived neurotrophic factor	0.1	9.8E-01
RT + NecD vs CTRL	TC1300008963.hg.1	ENSG00000186047	DLEU7	deleted in lymphocytic leukemia 7	0.1	9.4E-01
RT + NecD vs CTRL	TC1200008591.hg.1	ENSG00000075089	ACTR6	actin related protein 6	0.1	9.8E-01
RT + NecD vs CTRL	TC1800009058.hg.1	ENSG00000206026	SMIM21	small integral membrane protein 21	0.1	9.7E-01
RT + NecD vs CTRL	TC0100006587.hg.1	ENSG00000157870	PRXL2B	peroxiredoxin like 2B	0.1	9.9E-01
RT + NecD vs CTRL	TC2100006852.hg.1	ENSG00000156256	USP16	ubiquitin specific peptidase 16	0.1	9.4E-01
RT + NecD vs CTRL	TC1000007589.hg.1	ENSG00000070748	CHAT	choline O-acetyltransferase	0.1	9.8E-01

RT + NecD vs CTRL	TC1900010503.hg.1	ENSG00000011600	TYROBP	transmembrane immune signaling adaptor TYROBP	0.1	9.8E-01
RT + NecD vs CTRL	TC1600006641.hg.1	ENSG00000162076	FLYWCH2	FLYWCH family member 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008031.hg.1	ENSG00000178934	LGALS7B	galectin 7B	0.1	9.8E-01
RT + NecD vs CTRL	TC0700011655.hg.1	ENSG00000186472	PCLO	piccolo presynaptic cytomatrix protein	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010846.hg.1	ENSG00000161634	DCD	dermcidin	0.1	9.5E-01
RT + NecD vs CTRL	TC1700009622.hg.1	ENSG00000004975	DVL2	dishevelled segment polarity protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011132.hg.1	ENSG00000063127	SLC6A16	solute carrier family 6 member 16	0.1	9.8E-01
RT + NecD vs CTRL	TC1900012052.hg.1	ENSG00000180043	GARIN5B	golgi associated RAB2 interactor family member 5B	0.1	9.5E-01
RT + NecD vs CTRL	TC1400008615.hg.1	ENSG00000165795	NDRG2	NDRG family member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010460.hg.1	ENSG00000147223	RIPPLY1	ripply transcriptional repressor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100013928.hg.1	ENSG00000178922	HYI	hydroxypyruvate isomerase (putative)	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011816.hg.1	ENSG00000105136	ZNF419	zinc finger protein 419	0.1	9.8E-01
RT + NecD vs CTRL	TC0900008992.hg.1	ENSG00000160539	PLPP7	phospholipid phosphatase 7 (inactive)	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011856.hg.1	ENSG00000167775	CD320	CD320 molecule	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010452.hg.1	ENSG00000123561	SERPINA7	serpin family A member 7	0.1	9.9E-01
RT + NecD vs CTRL	TC0300012665.hg.1	ENSG00000114127	XRN1	5'-3' exoribonuclease 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0200009889.hg.1	ENSG00000172318	B3GALT1	beta-1,3-galactosyltransferase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1800009034.hg.1	ENSG00000187773	DIPK1C	divergent protein kinase domain 1C	0.1	9.6E-01
RT + NecD vs CTRL	TC2100006879.hg.1	ENSG00000186924	KRTAP22-1	keratin associated protein 22-1	0.1	9.9E-01
RT + NecD vs CTRL	TC0800010043.hg.1	ENSG00000104695	PPP2CB	protein phosphatase 2 catalytic subunit beta	0.1	9.8E-01
RT + NecD vs CTRL	TC0100011391.hg.1	ENSG00000162892	IL24	interleukin 24	0.1	9.9E-01
RT + NecD vs CTRL	TC0500010579.hg.1	ENSG00000113638	TTC33	tetratricopeptide repeat domain 33	0.1	9.7E-01
RT + NecD vs CTRL	TC0600012113.hg.1	ENSG00000112175	BMP5	bone morphogenetic protein 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009066.hg.1	ENSG00000063854	HAGH	hydroxyacylglutathione hydrolase	0.1	9.9E-01
RT + NecD vs CTRL	TC1900007820.hg.1	ENSG00000197841	ZNF181	zinc finger protein 181	0.1	9.6E-01
RT + NecD vs CTRL	TC0200016336.hg.1	ENSG00000172478	MAB21L4	mab-21 like 4	0.1	9.8E-01
RT + NecD vs CTRL	TC1800008584.hg.1	ENSG00000152234	ATP5F1A	ATP synthase F1 subunit alpha	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011955.hg.1	ENSG00000255974	CYP2A6	cytochrome P450 family 2 subfamily A member 6	0.1	9.6E-01
RT + NecD vs CTRL	TC0700007034.hg.1	ENSG00000146592	CREB5	cAMP responsive element binding protein 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018442.hg.1	ENSG00000215883	CYB5RL	cytochrome b5 reductase like	0.1	9.7E-01
RT + NecD vs CTRL	TC1900012044.hg.1	ENSG00000088053	GP6	glycoprotein VI platelet	0.1	9.4E-01
RT + NecD vs CTRL	TC0300008804.hg.1	ENSG00000170893	TRH	thyrotropin releasing hormone	0.1	9.5E-01
RT + NecD vs CTRL	TC1000012363.hg.1	ENSG00000148826	NKX6-2	NK6 homeobox 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0900007994.hg.1	ENSG00000197724	PHF2	PHD finger protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0700010831.hg.1	ENSG00000168303	MPLKIP	M-phase specific PLK1 interacting protein	0.1	9.5E-01
RT + NecD vs CTRL	TC1500009639.hg.1	ENSG00000128915	ICE2	interactor of little elongation complex ELL subunit 2	0.1	9.6E-01

RT + NecD vs CTRL	TC0900011445.hg.1	ENSG00000136940	PDCL	phosducin like	0.1	9.8E-01
RT + NecD vs CTRL	TC1200010769.hg.1	ENSG00000189182	KRT77	keratin 77	0.1	9.4E-01
RT + NecD vs CTRL	TC1500007333.hg.1	ENSG00000140262	TCF12	transcription factor 12	0.1	9.6E-01
RT + NecD vs CTRL	TC0600008473.hg.1	ENSG00000112305	SMAP1	small ArfGAP 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1000008587.hg.1	ENSG00000155256	ZFYVE27	zinc finger FYVE-type containing 27	0.1	9.7E-01
RT + NecD vs CTRL	TC1000010593.hg.1	ENSG00000204161	TMEM273	transmembrane protein 273	0.1	9.6E-01
RT + NecD vs CTRL	TC0200008230.hg.1	ENSG00000034510	TMSB10	thymosin beta 10	0.1	9.6E-01
RT + NecD vs CTRL	TC1600007374.hg.1	ENSG00000176953	NFATC2IP	nuclear factor of activated T cells 2 interacting prote	0.1	9.6E-01
RT + NecD vs CTRL	TC0700007352.hg.1	ENSG00000106605	BLVRA	biliverdin reductase A	0.1	9.9E-01
RT + NecD vs CTRL	TC1600010780.hg.1	ENSG00000180917	CMTR2	cap methyltransferase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0300010310.hg.1	ENSG00000144713	RPL32	ribosomal protein L32	0.1	9.5E-01
RT + NecD vs CTRL	TC1600011358.hg.1	ENSG00000166780	BMERB1	bMERB domain containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0500010580.hg.1	ENSG00000132356	PRKAA1	protein kinase AMP-activated catalytic subunit alph	0.1	9.8E-01
RT + NecD vs CTRL	TC1400010012.hg.1	ENSG00000100600	LGMN	legumain	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013834.hg.1	ENSG00000164080	RAD54L2	RAD54 like 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0500011225.hg.1	ENSG00000145685	LHFPL2	LHFPL tetraspan subfamily member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0700009145.hg.1	ENSG00000106484	MEST	mesoderm specific transcript	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012340.hg.1	ENSG00000108559	NUP88	nucleoporin 88	0.1	9.8E-01
RT + NecD vs CTRL	TC1200009843.hg.1	ENSG00000003056	M6PR	mannose-6-phosphate receptor, cation dependent	0.1	9.9E-01
RT + NecD vs CTRL	TC1900009346.hg.1	ENSG00000167671	UBXN6	UBX domain protein 6	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008178.hg.1	ENSG00000159199	ATP5MC1	ATP synthase membrane subunit c locus 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010169.hg.1	ENSG00000165288	BRWD3	bromodomain and WD repeat domain containing 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0800012144.hg.1	ENSG00000104529	EEF1D	eukaryotic translation elongation factor 1 delta	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011185.hg.1	ENSG00000197903	H2BC12	H2B clustered histone 12	0.1	9.9E-01
RT + NecD vs CTRL	TC0100007980.hg.1	ENSG00000171793	CTPS1	CTP synthase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010592.hg.1	ENSG00000172057	ORMDL3	ORMDL sphingolipid biosynthesis regulator 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0200008263.hg.1	ENSG00000168883	USP39	ubiquitin specific peptidase 39	0.1	9.5E-01
RT + NecD vs CTRL	TC0200013515.hg.1	ENSG00000084090	STARD7	StAR related lipid transfer domain containing 7	0.1	9.7E-01
RT + NecD vs CTRL	TC1500008703.hg.1	ENSG00000273749	CYFIP1	cytoplasmic FMR1 interacting protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009260.hg.1	ENSG00000118894	EEF2KMT	eukaryotic elongation factor 2 lysine methyltransfer	0.1	9.9E-01
RT + NecD vs CTRL	TC0200009911.hg.1	ENSG00000138398	PPIG	peptidylprolyl isomerase G	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008528.hg.1	ENSG00000130529	TRPM4	transient receptor potential cation channel subfami	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008016.hg.1	ENSG00000130244	FAM98C	family with sequence similarity 98 member C	0.1	9.8E-01
RT + NecD vs CTRL	TC1700012258.hg.1	ENSG00000187272	KRTAP9-8	keratin associated protein 9-8	0.1	9.7E-01
RT + NecD vs CTRL	TC0400012564.hg.1	ENSG00000177300	CLDN22	claudin 22	0.1	9.6E-01
RT + NecD vs CTRL	TC0800008448.hg.1	ENSG00000155087	ODF1	outer dense fiber of sperm tails 1	0.1	9.9E-01

RT + NecD vs CTRL	TC1000011005.hg.1	ENSG00000122884	P4HA1	prolyl 4-hydroxylase subunit alpha 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008172.hg.1	ENSG00000105732	ZNF574	zinc finger protein 574	0.1	9.8E-01
RT + NecD vs CTRL	TC2000007064.hg.1	ENSG00000215547	DEFB115	defensin beta 115	0.1	9.6E-01
RT + NecD vs CTRL	TC0100014964.hg.1	ENSG00000067334	DNTTIP2	deoxynucleotidyltransferase terminal interacting pr	0.1	9.8E-01
RT + NecD vs CTRL	TC0700008358.hg.1	ENSG00000164692	COL1A2	collagen type I alpha 2 chain	0.1	9.9E-01
RT + NecD vs CTRL	TC0500011924.hg.1	ENSG00000164904	ALDH7A1	aldehyde dehydrogenase 7 family member A1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100018091.hg.1	ENSG00000196418	ZNF124	zinc finger protein 124	0.1	9.7E-01
RT + NecD vs CTRL	TC1700006642.hg.1	ENSG00000142484	TM4SF5	transmembrane 4 L six family member 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0600009910.hg.1	ENSG00000112038	OPRM1	opioid receptor mu 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0500009620.hg.1	ENSG00000169220	RGS14	regulator of G protein signaling 14	0.1	9.9E-01
RT + NecD vs CTRL	TC0200008464.hg.1	ENSG00000115041	KCNIP3	potassium voltage-gated channel interacting protein	0.1	9.9E-01
RT + NecD vs CTRL	TC1100008010.hg.1	ENSG00000149798	CDC42EP2	CDC42 effector protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1400010045.hg.1	ENSG00000197249	SERPINA1	serpin family A member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1100011789.hg.1	ENSG00000182103	FAM181B	family with sequence similarity 181 member B	0.1	9.9E-01
RT + NecD vs CTRL	TC0200016344.hg.1	ENSG00000122085	MTERF4	mitochondrial transcription termination factor 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0400008086.hg.1	ENSG00000029559	IBSP	integrin binding sialoprotein	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010331.hg.1	ENSG00000102362	SYTL4	synaptotagmin like 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0800011731.hg.1	ENSG00000164961	WASHC5	WASH complex subunit 5	0.1	9.7E-01
RT + NecD vs CTRL	TC0800010553.hg.1	ENSG00000035681	NSMAF	neutral sphingomyelinase activation associated fac	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009153.hg.1	ENSG00000047230	CTPS2	CTP synthase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011713.hg.1	ENSG00000205155	PSENEN	presenilin enhancer, gamma-secretase subunit	0.1	9.8E-01
RT + NecD vs CTRL	TC0700006933.hg.1	ENSG00000196335	STK31	serine/threonine kinase 31	0.1	9.8E-01
RT + NecD vs CTRL	TC1200011993.hg.1	ENSG00000089060	SLC8B1	solute carrier family 8 member B1	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013793.hg.1	ENSG00000170876	TMEM43	transmembrane protein 43	0.1	9.9E-01
RT + NecD vs CTRL	TC1100009445.hg.1	ENSG00000197798	FAM118B	family with sequence similarity 118 member B	0.1	9.8E-01
RT + NecD vs CTRL	TC0200010800.hg.1	ENSG00000127831	VIL1	villin 1	0.1	9.5E-01
RT + NecD vs CTRL	TC2100007967.hg.1	ENSG00000159086	PAXBP1	PAX3 and PAX7 binding protein 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0300008355.hg.1	ENSG00000144857	BOC	BOC cell adhesion associated, oncogene regulated	0.1	9.8E-01
RT + NecD vs CTRL	TC0700008375.hg.1	ENSG00000158528	PPP1R9A	protein phosphatase 1 regulatory subunit 9A	0.1	9.6E-01
RT + NecD vs CTRL	TC1300009992.hg.1	ENSG00000270181	BIVM-ERCC5	BIVM-ERCC5 readthrough	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006764.hg.1	ENSG00000160633	SAFB	scaffold attachment factor B	0.1	9.3E-01
RT + NecD vs CTRL	TC0900011496.hg.1	ENSG00000136930	PSMB7	proteasome 20S subunit beta 7	0.1	9.8E-01
RT + NecD vs CTRL	TC0600013433.hg.1	ENSG00000169976	SF3B5	splicing factor 3b subunit 5	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013267.hg.1	ENSG00000169641	LUZP1	leucine zipper protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100010497.hg.1	ENSG00000198842	STYXL2	serine/threonine/tyrosine interacting like 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1600008822.hg.1	ENSG00000179588	ZFPM1	zinc finger protein, FOG family member 1	0.1	9.4E-01

RT + NecD vs CTRL	TC0200016018.hg.1	ENSG00000115053	NCL	nucleolin	0.1	9.6E-01
RT + NecD vs CTRL	TC1600009200.hg.1	ENSG00000126602	TRAP1	TNF receptor associated protein 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0400010303.hg.1	ENSG00000163394	CCKAR	cholecystokinin A receptor	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011040.hg.1	ENSG00000011347	SYT7	synaptotagmin 7	0.1	9.9E-01
RT + NecD vs CTRL	TC1200009649.hg.1	ENSG00000130038	CRACR2A	calcium release activated channel regulator 2A	0.1	9.6E-01
RT + NecD vs CTRL	TC0200014694.hg.1	ENSG00000123612	ACVR1C	activin A receptor type 1C	0.1	9.7E-01
RT + NecD vs CTRL	TC1700007829.hg.1	ENSG00000180386	KRTAP9-7	keratin associated protein 9-7	0.1	9.6E-01
RT + NecD vs CTRL	TC0600007562.hg.1	ENSG00000204540	PSORS1C1	psoriasis susceptibility 1 candidate 1	0.1	9.7E-01
RT + NecD vs CTRL	TC2000006743.hg.1	ENSG00000101230	ISM1	isthmin 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011852.hg.1	ENSG00000124587	PEX6	peroxisomal biogenesis factor 6	0.1	9.9E-01
RT + NecD vs CTRL	TC0100015831.hg.1	ENSG00000143520	FLG2	filaggrin 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200016661.hg.1	ENSG00000239605	STPG4	sperm-tail PG-rich repeat containing 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011812.hg.1	ENSG00000152433	ZNF547	zinc finger protein 547	0.1	9.7E-01
RT + NecD vs CTRL	TC0700013489.hg.1	ENSG00000196456	ZNF775	zinc finger protein 775	0.1	9.6E-01
RT + NecD vs CTRL	TC1100008994.hg.1	ENSG00000185742	C11orf87	chromosome 11 open reading frame 87	0.1	9.6E-01
RT + NecD vs CTRL	TC1300007218.hg.1	ENSG00000150510	FAM124A	family with sequence similarity 124 member A	0.1	9.9E-01
RT + NecD vs CTRL	TC0100011263.hg.1	ENSG00000188770	OPTC	opticin	0.1	9.7E-01
RT + NecD vs CTRL	TC2000009516.hg.1	ENSG00000064787	BCAS1	brain enriched myelin associated protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700009730.hg.1	ENSG00000109047	RCVRN	recoverin	0.1	9.8E-01
RT + NecD vs CTRL	TC1600010011.hg.1	ENSG00000103490	PYCARD	PYD and CARD domain containing	0.1	9.6E-01
RT + NecD vs CTRL	TC1900008946.hg.1	ENSG00000197487	GALP	galanin like peptide	0.1	9.8E-01
RT + NecD vs CTRL	TC0200008089.hg.1	ENSG00000115297	TLX2	T cell leukemia homeobox 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0100007963.hg.1	ENSG00000164002	EXO5	exonuclease 5	0.1	9.6E-01
RT + NecD vs CTRL	TC0700011165.hg.1	ENSG00000164776	PHKG1	phosphorylase kinase catalytic subunit gamma 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200011931.hg.1	ENSG00000198324	PHETA1	PH domain containing endocytic trafficking adaptor	0.1	9.7E-01
RT + NecD vs CTRL	TC0700013355.hg.1	ENSG00000086288	NME8	NME/NM23 family member 8	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011724.hg.1	ENSG00000171817	ZNF540	zinc finger protein 540	0.1	9.6E-01
RT + NecD vs CTRL	TC1000007543.hg.1	ENSG00000266524	GDF10	growth differentiation factor 10	0.1	9.9E-01
RT + NecD vs CTRL	TC0300012073.hg.1	ENSG00000185565	LSAMP	limbic system associated membrane protein	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012089.hg.1	ENSG00000169738	DCXR	dicarbonyl and L-xylulose reductase	0.1	9.9E-01
RT + NecD vs CTRL	TC0900012209.hg.1	ENSG00000155158	TTC39B	tetratricopeptide repeat domain 39B	0.1	9.9E-01
RT + NecD vs CTRL	TC0800006913.hg.1	ENSG00000104611	SH2D4A	SH2 domain containing 4A	0.1	9.8E-01
RT + NecD vs CTRL	TC0900008337.hg.1	ENSG00000148143	ZNF462	zinc finger protein 462	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008679.hg.1	ENSG00000108878	CACNG1	calcium voltage-gated channel auxiliary subunit gan	0.1	9.9E-01
RT + NecD vs CTRL	TC0200016787.hg.1	ENSG00000130414	NDUFA10	NADH:ubiquinone oxidoreductase subunit A10	0.1	9.7E-01
RT + NecD vs CTRL	TC2000009245.hg.1	ENSG00000101473	ACOT8	acyl-CoA thioesterase 8	0.1	9.7E-01

RT + NecD vs CTRL	TC1700009971.hg.1	ENSG00000177302	TOP3A	DNA topoisomerase III alpha	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013815.hg.1	ENSG00000240747	KRABD1	KRAB domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1500008360.hg.1	ENSG00000176463	SLCO3A1	solute carrier organic anion transporter family mem	0.1	9.9E-01
RT + NecD vs CTRL	TC0300006513.hg.1	ENSG00000196277	GRM7	glutamate metabotropic receptor 7	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010918.hg.1	ENSG00000015676	NUDCD3	NudC domain containing 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013275.hg.1	ENSG00000114757	PEX5L	peroxisomal biogenesis factor 5 like	0.1	9.9E-01
RT + NecD vs CTRL	TC1400006492.hg.1	ENSG00000155249	OR4K1	olfactory receptor family 4 subfamily K member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0500013418.hg.1	ENSG00000170074	FAM153A	family with sequence similarity 153 member A	0.1	9.5E-01
RT + NecD vs CTRL	TC0500009861.hg.1	ENSG00000142319	SLC6A3	solute carrier family 6 member 3	0.1	9.5E-01
RT + NecD vs CTRL	TC0100018237.hg.1	ENSG00000137955	RABGGTB	Rab geranylgeranyltransferase subunit beta	0.1	9.8E-01
RT + NecD vs CTRL	TC0700011586.hg.1	ENSG00000186088	GSAP	gamma-secretase activating protein	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009858.hg.1	ENSG00000288867	PPIAL4C	peptidylprolyl isomerase A like 4C	0.1	9.9E-01
RT + NecD vs CTRL	TC0200011703.hg.1	ENSG00000205795	CYS1	cystin 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0700012368.hg.1	ENSG00000105989	WNT2	Wnt family member 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1900011160.hg.1	ENSG00000126467	TSKS	testis specific serine kinase substrate	0.1	9.9E-01
RT + NecD vs CTRL	TC0100017974.hg.1	ENSG00000143702	CEP170	centrosomal protein 170	0.1	9.7E-01
RT + NecD vs CTRL	TC1000008702.hg.1	ENSG00000166189	HPS6	HPS6 biogenesis of lysosomal organelles complex 2	0.1	9.7E-01
RT + NecD vs CTRL	TC2100008252.hg.1	ENSG00000160183	TMPRSS3	transmembrane serine protease 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1600010470.hg.1	ENSG00000166188	ZNF319	zinc finger protein 319	0.1	9.6E-01
RT + NecD vs CTRL	TC0200011361.hg.1	ENSG00000188542	DUSP28	dual specificity phosphatase 28	0.1	9.8E-01
RT + NecD vs CTRL	TC1400006729.hg.1	ENSG00000139908	TSSK4	testis specific serine kinase 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009195.hg.1	ENSG00000117620	SLC35A3	solute carrier family 35 member A3	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008897.hg.1	ENSG00000125445	MRPS7	mitochondrial ribosomal protein S7	0.1	9.9E-01
RT + NecD vs CTRL	TC0100010007.hg.1	ENSG00000240386	LCE1F	late cornified envelope 1F	0.1	9.5E-01
RT + NecD vs CTRL	TC0700013591.hg.1	ENSG00000241468	ATP5MF	ATP synthase membrane subunit f	0.1	9.9E-01
RT + NecD vs CTRL	TC2200008881.hg.1	ENSG00000189306	RRP7A	ribosomal RNA processing 7 homolog A	0.1	9.9E-01
RT + NecD vs CTRL	TC2200007404.hg.1	ENSG00000100335	MIEF1	mitochondrial elongation factor 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200009299.hg.1	ENSG00000136718	IMP4	IMP U3 small nucleolar ribonucleoprotein 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0200014108.hg.1	ENSG00000155438	NIFK	nucleolar protein interacting with the FHA domain o	0.1	9.6E-01
RT + NecD vs CTRL	TC0500013100.hg.1	ENSG00000037280	FLT4	fms related receptor tyrosine kinase 4	0.1	9.4E-01
RT + NecD vs CTRL	TC1300006623.hg.1	ENSG00000132972	RNF17	ring finger protein 17	0.1	9.7E-01
RT + NecD vs CTRL	TC0600010709.hg.1	ENSG00000124491	F13A1	coagulation factor XIII A chain	0.1	9.6E-01
RT + NecD vs CTRL	TC1600011384.hg.1	ENSG00000156873	PHKG2	phosphorylase kinase catalytic subunit gamma 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1400007555.hg.1	ENSG00000175985	PLEKHD1	pleckstrin homology and coiled-coil domain contain	0.1	9.8E-01
RT + NecD vs CTRL	TC0100009046.hg.1	ENSG00000122406	RPL5	ribosomal protein L5	0.1	9.5E-01
RT + NecD vs CTRL	TC0500007738.hg.1	ENSG00000131711	MAP1B	microtubule associated protein 1B	0.1	9.7E-01

RT + NecD vs CTRL	TC1100009611.hg.1	ENSG00000166086	JAM3	junctional adhesion molecule 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1100010048.hg.1	ENSG00000176009	ASCL3	achaete-scute family bHLH transcription factor 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0700009061.hg.1	ENSG00000128595	CALU	calumenin	0.1	9.3E-01
RT + NecD vs CTRL	TC1700007119.hg.1	ENSG00000214860	EVPLL	envoplakin like	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012530.hg.1	ENSG00000204583	LRCOL1	leucine rich colipase like 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0800009236.hg.1	ENSG00000178896	EXOSC4	exosome component 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0800009326.hg.1	ENSG00000180190	TDRP	testis development related protein	0.1	9.5E-01
RT + NecD vs CTRL	TC0200008334.hg.1	ENSG00000115593	SMYD1	SET and MYND domain containing 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800006989.hg.1	ENSG00000158941	CCAR2	cell cycle and apoptosis regulator 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0900008927.hg.1	ENSG00000148335	NTMT1	N-terminal Xaa-Pro-Lys N-methyltransferase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0200009707.hg.1	ENSG00000162989	KCNJ3	potassium inwardly rectifying channel subfamily J m	0.1	9.7E-01
RT + NecD vs CTRL	TC1300009810.hg.1	ENSG00000088448	ANKRD10	ankyrin repeat domain 10	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00006875.hg.1	ENSG00000099399	MAGEB2	MAGE family member B2	0.1	9.7E-01
RT + NecD vs CTRL	TC0300009708.hg.1	ENSG00000090539	CHRD	chordin	0.1	9.6E-01
RT + NecD vs CTRL	TC1200007801.hg.1	ENSG00000175398	OR10P1	olfactory receptor family 10 subfamily P member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1200010713.hg.1	ENSG00000261308	FIGNL2	fidgetin like 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1000010849.hg.1	ENSG00000122912	SLC25A16	solute carrier family 25 member 16	0.1	9.8E-01
RT + NecD vs CTRL	TC1200010740.hg.1	ENSG00000167767	KRT80	keratin 80	0.1	9.6E-01
RT + NecD vs CTRL	TC0300013989.hg.1	ENSG00000114779	ABHD14B	abhydrolase domain containing 14B	0.1	9.8E-01
RT + NecD vs CTRL	TC2000007085.hg.1	ENSG00000131055	COX4I2	cytochrome c oxidase subunit 4I2	0.1	9.8E-01
RT + NecD vs CTRL	TC0700007112.hg.1	ENSG00000106341	PPP1R17	protein phosphatase 1 regulatory subunit 17	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011077.hg.1	ENSG00000142235	LMTK3	lemur tyrosine kinase 3	0.1	9.9E-01
RT + NecD vs CTRL	TC2200007318.hg.1	ENSG00000189060	H1-0	H1.0 linker histone	0.1	9.9E-01
RT + NecD vs CTRL	TC1100007863.hg.1	ENSG00000149489	ROM1	retinal outer segment membrane protein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0Y00006873.hg.1	ENSG00000205755	CRLF2	cytokine receptor like factor 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0500013221.hg.1	ENSG00000164185	ZNF474	zinc finger protein 474	0.1	9.9E-01
RT + NecD vs CTRL	TC1200009876.hg.1	ENSG00000110848	CD69	CD69 molecule	0.1	9.9E-01
RT + NecD vs CTRL	TC0200015023.hg.1	ENSG00000174279	EVX2	even-skipped homeobox 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1100013135.hg.1	ENSG00000167355	OR51B5	olfactory receptor family 51 subfamily B member 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1400010727.hg.1	ENSG00000129465	RIPK3	receptor interacting serine/threonine kinase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0400006553.hg.1	ENSG00000185818	NAT8L	N-acetyltransferase 8 like	0.1	9.6E-01
RT + NecD vs CTRL	TC0700008295.hg.1	ENSG00000105792	CFAP69	cilia and flagella associated protein 69	0.1	9.6E-01
RT + NecD vs CTRL	TC1900012052.hg.1	ENSG00000180043	GARIN5B	golgi associated RAB2 interactor family member 5B	0.1	9.8E-01
RT + NecD vs CTRL	TC1000011520.hg.1	ENSG00000197430	OPALIN	oligodendrocytic myelin paranodal and inner loop p	0.1	9.9E-01
RT + NecD vs CTRL	TC0300007117.hg.1	ENSG00000168032	ENTPD3	ectonucleoside triphosphate diphosphohydrolase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0700012037.hg.1	ENSG00000167011	NAT16	N-acetyltransferase 16 (putative)	0.1	9.9E-01

RT + NecD vs CTRL	TC1900011139.hg.1	ENSG00000104888	SLC17A7	solute carrier family 17 member 7	0.1	9.6E-01
RT + NecD vs CTRL	TC0100013382.hg.1	ENSG00000176092	CRYBG2	crystallin beta-gamma domain containing 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1200010101.hg.1	ENSG00000084453	SLCO1A2	solute carrier organic anion transporter family mem	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012831.hg.1	ENSG00000166153	DEPDC4	DEP domain containing 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0900008487.hg.1	ENSG00000119411	BSPRY	B-box and SPRY domain containing	0.1	9.7E-01
RT + NecD vs CTRL	TC0600012247.hg.1	ENSG00000112280	COL9A1	collagen type IX alpha 1 chain	0.1	9.7E-01
RT + NecD vs CTRL	TC0600009456.hg.1	ENSG00000154269	ENPP3	ectonucleotide pyrophosphatase/phosphodiesteras	0.1	9.9E-01
RT + NecD vs CTRL	TC1600006870.hg.1	ENSG00000166669	ATF7IP2	activating transcription factor 7 interacting protein 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0900011035.hg.1	ENSG00000165152	PGAP4	post-GPI attachment to proteins GalNAc transferase	0.1	9.6E-01
RT + NecD vs CTRL	TC1700012402.hg.1	ENSG00000213424	KRT222	keratin 222	0.1	9.9E-01
RT + NecD vs CTRL	TC0400007988.hg.1	ENSG00000168152	THAP9	THAP domain containing 9	0.1	9.7E-01
RT + NecD vs CTRL	TC0100017451.hg.1	ENSG00000143514	TP53BP2	tumor protein p53 binding protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0400012102.hg.1	ENSG00000198589	LRBA	LPS responsive beige-like anchor protein	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015254.hg.1	ENSG00000121931	LRIF1	ligand dependent nuclear receptor interacting facto	0.1	9.9E-01
RT + NecD vs CTRL	TC0500011260.hg.1	ENSG00000164300	SERINC5	serine incorporator 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0100013193.hg.1	ENSG00000127483	HP1BP3	heterochromatin protein 1 binding protein 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1100008264.hg.1	ENSG00000131626	PPFIA1	PPFI scaffold protein A1	0.1	9.6E-01
RT + NecD vs CTRL	TC0600008038.hg.1	ENSG00000290147	UCA1ANB-GUCA1	GUCA1ANB-GUCA1A readthrough	0.1	9.5E-01
RT + NecD vs CTRL	TC1600010752.hg.1	ENSG00000090861	AARS1	alanyl-tRNA synthetase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100009305.hg.1	ENSG00000198890	PRMT6	protein arginine methyltransferase 6	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011318.hg.1	ENSG00000213793	ZNF888	zinc finger protein 888	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00006697.hg.1	ENSG00000169895	SYAP1	synapse associated protein 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100008752.hg.1	ENSG00000162623	TYW3	tRNA-yW synthesizing protein 3 homolog	0.1	9.6E-01
RT + NecD vs CTRL	TC1700007907.hg.1	ENSG00000037042	TUBG2	tubulin gamma 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0200010056.hg.1	ENSG00000128654	MTX2	metaxin 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0300011860.hg.1	ENSG00000114391	RPL24	ribosomal protein L24	0.1	9.7E-01
RT + NecD vs CTRL	TC1700006638.hg.1	ENSG00000141480	ARRB2	arrestin beta 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0400011402.hg.1	ENSG00000197894	ADH5	alcohol dehydrogenase 5 (class III), chi polypeptide	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00007280.hg.1	ENSG00000155622	XAGE2	X antigen family member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009580.hg.1	ENSG00000065183	WDR3	WD repeat domain 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1000011363.hg.1	ENSG00000184719	RNLS	renalase, FAD dependent amine oxidase	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006671.hg.1	ENSG00000130150	MOSPD2	motile sperm domain containing 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100016470.hg.1	ENSG00000120333	MRPS14	mitochondrial ribosomal protein S14	0.1	9.6E-01
RT + NecD vs CTRL	TC0500012354.hg.1	ENSG00000145817	YIPF5	Yip1 domain family member 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1200011054.hg.1	ENSG00000111110	PPM1H	protein phosphatase, Mg2+/Mn2+ dependent 1H	0.1	9.8E-01
RT + NecD vs CTRL	TC0100018408.hg.1	ENSG00000274764	PRAMEF27	PRAME family member 27	0.1	9.7E-01

RT + NecD vs CTRL	TC2000008746.hg.1	ENSG00000101004	NINL	ninein like	0.1	9.9E-01
RT + NecD vs CTRL	TC2000009259.hg.1	ENSG00000124160	NCOA5	nuclear receptor coactivator 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0100007529.hg.1	ENSG00000009780	FAM76A	family with sequence similarity 76 member A	0.1	9.6E-01
RT + NecD vs CTRL	TC1100010976.hg.1	ENSG00000110048	OSBP	oxysterol binding protein	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008833.hg.1	ENSG00000088038	CNOT3	CCR4-NOT transcription complex subunit 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0900012218.hg.1	ENSG00000198642	KLHL9	kelch like family member 9	0.1	9.7E-01
RT + NecD vs CTRL	TC0600007143.hg.1	ENSG00000145996	CDKAL1	CDKAL1 threonylcarbamoyladenosine tRNA methylt	0.1	9.9E-01
RT + NecD vs CTRL	TC1900009648.hg.1	ENSG00000099203	TMED1	transmembrane p24 trafficking protein 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0300014020.hg.1	ENSG00000080822	CLDND1	claudin domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC2000007105.hg.1	ENSG00000101337	TM9SF4	transmembrane 9 superfamily member 4	0.1	9.8E-01
RT + NecD vs CTRL	TC1100011374.hg.1	ENSG00000110066	KMT5B	lysine methyltransferase 5B	0.1	9.8E-01
RT + NecD vs CTRL	TC1000010555.hg.1	ENSG00000204172	AGAP9	ArfGAP with GTPase domain, ankyrin repeat and PH	0.1	9.8E-01
RT + NecD vs CTRL	TC2200009345.hg.1	ENSG00000133466	C1QTNF6	C1q and TNF related 6	0.1	9.9E-01
RT + NecD vs CTRL	TC1500008840.hg.1	ENSG00000104067	TJP1	tight junction protein 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0300006702.hg.1	ENSG00000131375	CAPN7	calpain 7	0.1	9.9E-01
RT + NecD vs CTRL	TC0100017079.hg.1	ENSG00000133065	SLC41A1	solute carrier family 41 member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0800012216.hg.1	ENSG00000187954	ZFTRAF1	zinc finger TRAF-type containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0300007165.hg.1	ENSG00000114857	NKTR	natural killer cell triggering receptor	0.1	9.8E-01
RT + NecD vs CTRL	TC0900008684.hg.1	ENSG00000188394	GPR21	G protein-coupled receptor 21	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013985.hg.1	ENSG00000114383	TUSC2	tumor suppressor 2, mitochondrial calcium regulato	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006791.hg.1	ENSG00000165186	PTCHD1	patched domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0800010460.hg.1	ENSG00000120992	LYPLA1	lysophospholipase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1600007992.hg.1	ENSG00000102931	ARL2BP	ARF like GTPase 2 binding protein	0.1	9.6E-01
RT + NecD vs CTRL	TC1700011449.hg.1	ENSG00000108654	DDX5	DEAD-box helicase 5	0.1	9.8E-01
RT + NecD vs CTRL	TC1900007108.hg.1	ENSG00000179218	CALR	calreticulin	0.1	9.0E-01
RT + NecD vs CTRL	TC0300010999.hg.1	ENSG00000047849	MAP4	microtubule associated protein 4	0.1	9.7E-01
RT + NecD vs CTRL	TC2000006628.hg.1	ENSG00000125885	MCM8	minichromosome maintenance 8 homologous recor	0.1	9.7E-01
RT + NecD vs CTRL	TC1700012437.hg.1	ENSG00000136450	SRSF1	serine and arginine rich splicing factor 1	0.1	9.4E-01
RT + NecD vs CTRL	TC1900007031.hg.1	ENSG00000130175	PRKCSH	PRKCSH beta subunit of glucosidase II	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009569.hg.1	ENSG00000147124	ZNF41	zinc finger protein 41	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010585.hg.1	ENSG00000167531	LALBA	lactalbumin alpha	0.1	9.9E-01
RT + NecD vs CTRL	TC1800008281.hg.1	ENSG00000134490	SLC35D4	solute carrier family 35 member D4	0.1	9.9E-01
RT + NecD vs CTRL	TC2200007320.hg.1	ENSG00000128310	GALR3	galanin receptor 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1900008988.hg.1	ENSG00000204524	ZNF805	zinc finger protein 805	0.1	9.9E-01
RT + NecD vs CTRL	TC0200014249.hg.1	ENSG00000152076	CCDC74B	coiled-coil domain containing 74B	0.1	9.7E-01
RT + NecD vs CTRL	TC0100014774.hg.1	ENSG00000162642	C1orf52	chromosome 1 open reading frame 52	0.1	9.9E-01

RT + NecD vs CTRL	TC2000008031.hg.1	ENSG00000092758	COL9A3	collagen type IX alpha 3 chain	0.1	9.8E-01
RT + NecD vs CTRL	TC0200012374.hg.1	ENSG00000171126	KCNG3	potassium voltage-gated channel modifier subfamil	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011987.hg.1	ENSG00000104967	NOVA2	NOVA alternative splicing regulator 2	0.1	9.6E-01
RT + NecD vs CTRL	TC2200008571.hg.1	ENSG00000198125	MB	myoglobin	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010863.hg.1	ENSG00000184716	SERINC4	serine incorporator 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011836.hg.1	ENSG00000071655	MBD3	methyl-CpG binding domain protein 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0900011631.hg.1	ENSG00000167110	GOLGA2	golgin A2	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009004.hg.1	ENSG00000137714	FDX1	ferredoxin 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0600008102.hg.1	ENSG00000124688	MAD2L1BP	MAD2L1 binding protein	0.1	9.7E-01
RT + NecD vs CTRL	TC1000008736.hg.1	ENSG00000107882	SUFU	SUFU negative regulator of hedgehog signaling	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009791.hg.1	ENSG00000155592	ZKSCAN2	zinc finger with KRAB and SCAN domains 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0600013775.hg.1	ENSG00000112499	SLC22A2	solute carrier family 22 member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011475.hg.1	ENSG00000063241	ISOC2	isochorismatase domain containing 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100009658.hg.1	ENSG00000171943	SRGAP2C	SLIT-ROBO Rho GTPase activating protein 2C	0.1	9.3E-01
RT + NecD vs CTRL	TC1900007852.hg.1	ENSG00000185897	FFAR3	free fatty acid receptor 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0100014612.hg.1	ENSG00000116791	CRYZ	crystallin zeta	0.1	9.6E-01
RT + NecD vs CTRL	TC0200013112.hg.1	ENSG00000115307	AUP1	AUP1 lipid droplet regulating VLDL assembly factor	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010686.hg.1	ENSG00000173801	JUP	junction plakoglobin	0.1	9.9E-01
RT + NecD vs CTRL	TC0200014034.hg.1	ENSG00000080293	SCTR	secretin receptor	0.1	9.5E-01
RT + NecD vs CTRL	TC0200011400.hg.1	ENSG00000168385	SEPTIN2	septin 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100010066.hg.1	ENSG00000143569	UBAP2L	ubiquitin associated protein 2 like	0.1	9.8E-01
RT + NecD vs CTRL	TC0500012285.hg.1	ENSG00000197948	FCHSD1	FCH and double SH3 domains 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0500013175.hg.1	ENSG00000086200	IPO11	importin 11	0.1	9.4E-01
RT + NecD vs CTRL	TC1000012090.hg.1	ENSG00000095574	IKZF5	IKAROS family zinc finger 5	0.1	9.6E-01
RT + NecD vs CTRL	TC0100014585.hg.1	ENSG00000172260	NEGR1	neuronal growth regulator 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0500011984.hg.1	ENSG00000169567	HINT1	histidine triad nucleotide binding protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0400010083.hg.1	ENSG00000109705	NKX3-2	NK3 homeobox 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011426.hg.1	ENSG00000224470	ATXN1L	ataxin 1 like	0.1	9.8E-01
RT + NecD vs CTRL	TC1400008036.hg.1	ENSG00000187581	COX8C	cytochrome c oxidase subunit 8C	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009116.hg.1	ENSG00000122481	RWDD3	RWD domain containing 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1500009458.hg.1	ENSG00000128989	ARPP19	cAMP regulated phosphoprotein 19	0.1	9.3E-01
RT + NecD vs CTRL	TC1400009124.hg.1	ENSG00000087299	L2HGDH	L-2-hydroxyglutarate dehydrogenase	0.1	9.7E-01
RT + NecD vs CTRL	TC0600011139.hg.1	ENSG00000275663	H4C7	H4 clustered histone 7	0.1	9.7E-01
RT + NecD vs CTRL	TC0200016452.hg.1	ENSG00000162924	REL	REL proto-oncogene, NF-kB subunit	0.1	9.9E-01
RT + NecD vs CTRL	TC0500012523.hg.1	ENSG00000177556	ATOX1	antioxidant 1 copper chaperone	0.1	9.9E-01
RT + NecD vs CTRL	TC0900009580.hg.1	ENSG00000147869	CER1	cerberus 1, DAN family BMP antagonist	0.1	9.9E-01

RT + NecD vs CTRL	TC1200011770.hg.1	ENSG00000136010	ALDH1L2	aldehyde dehydrogenase 1 family member L2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100007884.hg.1	ENSG00000174574	AKIRIN1	akirin 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008921.hg.1	ENSG00000198604	BAZ1A	bromodomain adjacent to zinc finger domain 1A	0.1	9.6E-01
RT + NecD vs CTRL	TC0600014093.hg.1	ENSG00000066379	POLR1H	RNA polymerase I subunit H	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010699.hg.1	ENSG00000168259	DNAJC7	DnaJ heat shock protein family (Hsp40) member C7	0.1	9.4E-01
RT + NecD vs CTRL	TC1900006530.hg.1	ENSG00000071626	DAZAP1	DAZ associated protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600008402.hg.1	ENSG00000103035	PSMD7	proteasome 26S subunit, non-ATPase 7	0.1	9.8E-01
RT + NecD vs CTRL	TC0100007963.hg.1	ENSG00000164002	EXO5	exonuclease 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0900007115.hg.1	ENSG00000122694	GLIPR2	GLI pathogenesis related 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1000009111.hg.1	ENSG00000120008	WDR11	WD repeat domain 11	0.1	9.8E-01
RT + NecD vs CTRL	TC1800006902.hg.1	ENSG00000168234	TTC39C	tetratricopeptide repeat domain 39C	0.1	9.5E-01
RT + NecD vs CTRL	TC0100010028.hg.1	ENSG00000203782	LORICRIN	loricrin cornified envelope precursor protein	0.1	9.6E-01
RT + NecD vs CTRL	TC1100013194.hg.1	ENSG00000172725	CORO1B	coronin 1B	0.1	9.8E-01
RT + NecD vs CTRL	TC1000008580.hg.1	ENSG00000165887	ANKRD2	ankyrin repeat domain 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011402.hg.1	ENSG00000102978	POLR2C	RNA polymerase II subunit C	0.1	9.8E-01
RT + NecD vs CTRL	TC1300007752.hg.1	ENSG00000134873	CLDN10	claudin 10	0.1	9.8E-01
RT + NecD vs CTRL	TC1100012984.hg.1	ENSG00000135372	NAT10	N-acetyltransferase 10	0.1	9.9E-01
RT + NecD vs CTRL	TC0100014152.hg.1	ENSG00000185104	FAF1	Fas associated factor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC2000008680.hg.1	ENSG00000101441	CST4	cystatin S	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011976.hg.1	ENSG00000267508	ZNF285	zinc finger protein 285	0.1	9.7E-01
RT + NecD vs CTRL	TC2100008171.hg.1	ENSG00000157578	LCA5L	lebercilin LCA5 like	0.1	9.7E-01
RT + NecD vs CTRL	TC0800006718.hg.1	ENSG00000171060	C8orf74	chromosome 8 open reading frame 74	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011029.hg.1	ENSG00000167992	VWCE	von Willebrand factor C and EGF domains	0.1	9.6E-01
RT + NecD vs CTRL	TC1300008247.hg.1	ENSG00000121743	GJA3	gap junction protein alpha 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1400008589.hg.1	ENSG00000185271	KLHL33	kelch like family member 33	0.1	9.7E-01
RT + NecD vs CTRL	TC0500010670.hg.1	ENSG00000170571	EMB	embigin	0.1	9.9E-01
RT + NecD vs CTRL	TC0300008097.hg.1	ENSG00000231192	OR5H1	olfactory receptor family 5 subfamily H member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011912.hg.1	ENSG00000213996	TM6SF2	transmembrane 6 superfamily member 2	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008669.hg.1	ENSG00000125831	CST11	cystatin 11	0.1	9.8E-01
RT + NecD vs CTRL	TC0100015102.hg.1	ENSG00000060718	COL11A1	collagen type XI alpha 1 chain	0.1	9.6E-01
RT + NecD vs CTRL	TC1900010494.hg.1	ENSG00000004776	HSPB6	heat shock protein family B (small) member 6	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007876.hg.1	ENSG00000172967	XKR3	XK related 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0300011988.hg.1	ENSG00000174500	GCSAM	germinal center associated signaling and motility	0.1	9.7E-01
RT + NecD vs CTRL	TC1200009397.hg.1	ENSG00000111432	FZD10	frizzled class receptor 10	0.1	9.8E-01
RT + NecD vs CTRL	TC2100008392.hg.1	ENSG00000160255	ITGB2	integrin subunit beta 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1200010640.hg.1	ENSG00000167566	NCKAP5L	NCK associated protein 5 like	0.1	9.7E-01

RT + NecD vs CTRL	TC1600007173.hg.1	ENSG00000155719	OTOA	otoancorin	0.1	9.9E-01
RT + NecD vs CTRL	TC0100013034.hg.1	ENSG00000142632	ARHGEF19	Rho guanine nucleotide exchange factor 19	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013712.hg.1	ENSG00000142694	EVA1B	eva-1 homolog B	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006874.hg.1	ENSG00000131142	CCL25	C-C motif chemokine ligand 25	0.1	9.7E-01
RT + NecD vs CTRL	TC0800009466.hg.1	ENSG00000176782	DEFB104A	defensin beta 104A	0.1	9.9E-01
RT + NecD vs CTRL	TC0300011172.hg.1	ENSG00000114854	TNNC1	troponin C1, slow skeletal and cardiac type	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011535.hg.1	ENSG00000127903	ZNF835	zinc finger protein 835	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015750.hg.1	ENSG00000143452	HORMAD1	HORMA domain containing 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200007043.hg.1	ENSG00000139155	SLCO1C1	solute carrier organic anion transporter family mem	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00011134.hg.1	ENSG00000198930	CSAG1	chondrosarcoma associated gene 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0900012197.hg.1	ENSG00000107317	PTGDS	prostaglandin D2 synthase	0.1	9.9E-01
RT + NecD vs CTRL	TC1900007554.hg.1	ENSG00000196350	ZNF729	zinc finger protein 729	0.1	9.9E-01
RT + NecD vs CTRL	TC0600009477.hg.1	ENSG00000146385	TAAR8	trace amine associated receptor 8	0.1	9.9E-01
RT + NecD vs CTRL	TC2100006554.hg.1	ENSG00000166351	POTED	POTE ankyrin domain family member D	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011034.hg.1	ENSG00000118156	ZNF541	zinc finger protein 541	0.1	9.7E-01
RT + NecD vs CTRL	TC2000008037.hg.1	ENSG00000101194	SLC17A9	solute carrier family 17 member 9	0.1	9.8E-01
RT + NecD vs CTRL	TC0100006983.hg.1	ENSG00000162438	CTRC	chymotrypsin C	0.1	9.9E-01
RT + NecD vs CTRL	TC0200015573.hg.1	ENSG00000182187	CRYGB	crystallin gamma B	0.1	9.5E-01
RT + NecD vs CTRL	TC1900010963.hg.1	ENSG00000188425	NANOS2	nanos C2HC-type zinc finger 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0600013275.hg.1	ENSG00000135525	MAP7	microtubule associated protein 7	0.1	9.6E-01
RT + NecD vs CTRL	TC0200015971.hg.1	ENSG00000163053	SLC16A14	solute carrier family 16 member 14	0.1	9.9E-01
RT + NecD vs CTRL	TC0300014065.hg.1	ENSG00000120742	SERP1	stress associated endoplasmic reticulum protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00007236.hg.1	ENSG00000237671	GAGE12C	G antigen 12C	0.1	9.6E-01
RT + NecD vs CTRL	TC1500007584.hg.1	ENSG00000234438	KBTBD13	kelch repeat and BTB domain containing 13	0.1	9.8E-01
RT + NecD vs CTRL	TC0100016357.hg.1	ENSG00000174175	SELP	selectin P	0.1	9.7E-01
RT + NecD vs CTRL	TC1600006439.hg.1	ENSG00000103152	MPG	N-methylpurine DNA glycosylase	0.1	9.9E-01
RT + NecD vs CTRL	TC1600010006.hg.1	ENSG00000052344	PRSS8	serine protease 8	0.1	9.7E-01
RT + NecD vs CTRL	TC1100012651.hg.1	ENSG00000182634	OR10G7	olfactory receptor family 10 subfamily G member 7	0.1	9.5E-01
RT + NecD vs CTRL	TC1100011188.hg.1	ENSG00000171219	CDC42BPG	CDC42 binding protein kinase gamma	0.1	9.8E-01
RT + NecD vs CTRL	TC0800007057.hg.1	ENSG00000147459	DOCK5	dedicator of cytokinesis 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0500013300.hg.1	ENSG00000113600	C9	complement C9	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00007274.hg.1	ENSG00000187243	MAGED4B	MAGE family member D4B	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012749.hg.1	ENSG00000177575	CD163	CD163 molecule	0.1	9.9E-01
RT + NecD vs CTRL	TC0Y00006571.hg.1	ENSG00000228927	TSPY3	testis specific protein Y-linked 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0800007592.hg.1	ENSG00000147481	SNTG1	syntrophin gamma 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0300007711.hg.1	ENSG00000144741	SLC25A26	solute carrier family 25 member 26	0.1	9.9E-01

RT + NecD vs CTRL	TC1400008631.hg.1	ENSG00000100888	CHD8	chromodomain helicase DNA binding protein 8	0.1	9.9E-01
RT + NecD vs CTRL	TC0900012229.hg.1	ENSG00000107371	EXOSC3	exosome component 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0500009264.hg.1	ENSG00000170214	ADRA1B	adrenoceptor alpha 1B	0.1	9.8E-01
RT + NecD vs CTRL	TC2000010018.hg.1	ENSG00000249139	EPPIN-WFDC6	EPPIN-WFDC6 readthrough	0.1	9.9E-01
RT + NecD vs CTRL	TC2100007822.hg.1	ENSG00000154736	ADAMTS5	ADAM metallopeptidase with thrombospondin type	0.1	9.8E-01
RT + NecD vs CTRL	TC0500013039.hg.1	ENSG00000087116	ADAMTS2	ADAM metallopeptidase with thrombospondin type	0.1	9.6E-01
RT + NecD vs CTRL	TC1600008119.hg.1	ENSG00000179776	CDH5	cadherin 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1000007415.hg.1	ENSG00000150201	FXYD4	FXYD domain containing ion transport regulator 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0100011397.hg.1	ENSG00000123843	C4BPB	complement component 4 binding protein beta	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007999.hg.1	ENSG00000102409	BEX4	brain expressed X-linked 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011485.hg.1	ENSG00000162105	SHANK2	SH3 and multiple ankyrin repeat domains 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0700009140.hg.1	ENSG00000091704	CPA1	carboxypeptidase A1	0.1	9.8E-01
RT + NecD vs CTRL	TC1200012802.hg.1	ENSG00000135473	PAN2	poly(A) specific ribonuclease subunit PAN2	0.1	9.9E-01
RT + NecD vs CTRL	TC0800010048.hg.1	ENSG00000172733	PURG	purine rich element binding protein G	0.1	9.7E-01
RT + NecD vs CTRL	TC0700010789.hg.1	ENSG00000078053	AMPH	amphiphysin	0.1	9.9E-01
RT + NecD vs CTRL	TC0800009239.hg.1	ENSG00000179091	CYC1	cytochrome c1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100006876.hg.1	ENSG00000116691	MIIP	migration and invasion inhibitory protein	0.1	9.9E-01
RT + NecD vs CTRL	TC1100007776.hg.1	ENSG00000166959	MS4A8	membrane spanning 4-domains A8	0.1	9.7E-01
RT + NecD vs CTRL	TC2000006535.hg.1	ENSG00000101405	OXT	oxytocin/neurophysin I prepropeptide	0.1	9.9E-01
RT + NecD vs CTRL	TC0700006656.hg.1	ENSG00000169402	RSPH10B2	radial spoke head 10 homolog B2	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010622.hg.1	ENSG00000205076	LGALS7	galectin 7	0.1	9.6E-01
RT + NecD vs CTRL	TC0600011546.hg.1	ENSG00000112514	CUTA	cutA divalent cation tolerance homolog	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012474.hg.1	ENSG00000182473	EXOC7	exocyst complex component 7	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012406.hg.1	ENSG00000212721	KRTAP4-11	keratin associated protein 4-11	0.1	9.6E-01
RT + NecD vs CTRL	TC0400009179.hg.1	ENSG00000198498	TMA16	translation machinery associated 16 homolog	0.1	9.7E-01
RT + NecD vs CTRL	TC0400011054.hg.1	ENSG00000169248	CXCL11	C-X-C motif chemokine ligand 11	0.1	9.9E-01
RT + NecD vs CTRL	TC1000009685.hg.1	ENSG00000134461	ANKRD16	ankyrin repeat domain 16	0.1	9.9E-01
RT + NecD vs CTRL	TC0200010516.hg.1	ENSG00000119004	CYP20A1	cytochrome P450 family 20 subfamily A member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013635.hg.1	ENSG00000114331	ACAP2	ArfGAP with coiled-coil, ankyrin repeat and PH dom	0.1	9.7E-01
RT + NecD vs CTRL	TC0500007607.hg.1	ENSG00000123213	NLN	neurolysin	0.1	9.9E-01
RT + NecD vs CTRL	TC2100007321.hg.1	ENSG00000160209	PDXK	pyridoxal kinase	0.1	9.8E-01
RT + NecD vs CTRL	TC0300010968.hg.1	ENSG00000181555	SETD2	SET domain containing 2, histone lysine methyltrans	0.1	9.9E-01
RT + NecD vs CTRL	TC1400007204.hg.1	ENSG00000100532	CGRRF1	cell growth regulator with ring finger domain 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0800010502.hg.1	ENSG00000008988	RPS20	ribosomal protein S20	0.1	9.7E-01
RT + NecD vs CTRL	TC0500009671.hg.1	ENSG00000198939	ZFP2	ZFP2 zinc finger protein	0.1	9.7E-01
RT + NecD vs CTRL	TC0700012013.hg.1	ENSG00000146830	GIGYF1	GRB10 interacting GYF protein 1	0.1	9.9E-01

RT + NecD vs CTRL	TC0200016590.hg.1	ENSG00000162972	MAIP1	matrix AAA peptidase interacting protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0900008851.hg.1	ENSG00000106976	DNM1	dynamin 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1000009149.hg.1	ENSG00000107679	PLEKHA1	pleckstrin homology domain containing A1	0.1	9.6E-01
RT + NecD vs CTRL	TC1600006600.hg.1	ENSG00000167967	E4F1	E4F transcription factor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100016205.hg.1	ENSG00000171722	SPATA46	spermatogenesis associated 46	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006956.hg.1	ENSG00000127445	PIN1	peptidylprolyl cis/trans isomerase, NIMA-interacting	0.1	9.8E-01
RT + NecD vs CTRL	TC0400007361.hg.1	ENSG00000014824	SLC30A9	solute carrier family 30 member 9	0.1	9.5E-01
RT + NecD vs CTRL	TC0900011964.hg.1	ENSG00000238227	TMEM250	transmembrane protein 250	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013994.hg.1	ENSG00000055955	ITIH4	inter-alpha-trypsin inhibitor heavy chain 4	0.1	9.5E-01
RT + NecD vs CTRL	TC0100008410.hg.1	ENSG00000162398	CIMAP2	ciliary microtubule associated protein 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011331.hg.1	ENSG00000197497	ZNF665	zinc finger protein 665	0.1	9.7E-01
RT + NecD vs CTRL	TC0400011144.hg.1	ENSG00000163297	ANTXR2	ANTXR cell adhesion molecule 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1200009131.hg.1	ENSG00000088986	DYNLL1	dynein light chain LC8-type 1	0.1	9.4E-01
RT + NecD vs CTRL	TC0600011960.hg.1	ENSG00000146072	TNFRSF21	TNF receptor superfamily member 21	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006923.hg.1	ENSG00000170929	OR1M1	olfactory receptor family 1 subfamily M member 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0200010165.hg.1	ENSG00000150722	PPP1R1C	protein phosphatase 1 regulatory inhibitor subunit 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0400010940.hg.1	ENSG00000173597	SULT1B1	sulfotransferase family 1B member 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1600010598.hg.1	ENSG00000249961	TERB1	telomere repeat binding bouquet formation protein	0.1	9.7E-01
RT + NecD vs CTRL	TC0600012004.hg.1	ENSG00000170950	PGK2	phosphoglycerate kinase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00008737.hg.1	ENSG00000183862	CNGA2	cyclic nucleotide gated channel subunit alpha 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1900009371.hg.1	ENSG00000205784	ARRDC5	arrestin domain containing 5	0.1	9.5E-01
RT + NecD vs CTRL	TC0900008197.hg.1	ENSG00000119514	GALNT12	polypeptide N-acetylgalactosaminyltransferase 12	0.1	9.8E-01
RT + NecD vs CTRL	TC1000008881.hg.1	ENSG00000119950	MXI1	MAX interactor 1, dimerization protein	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009869.hg.1	ENSG00000131089	ARHGEF9	Cdc42 guanine nucleotide exchange factor 9	0.1	9.9E-01
RT + NecD vs CTRL	TC0900011660.hg.1	ENSG00000171097	KYAT1	kynurenine aminotransferase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1000008733.hg.1	ENSG00000138111	SLC68A1	solute carrier family 68 member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200007819.hg.1	ENSG00000123374	CDK2	cyclin dependent kinase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0400011823.hg.1	ENSG00000164040	PGRMC2	progesterone receptor membrane component 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0400011202.hg.1	ENSG00000173085	COQ2	coenzyme Q2, polyprenyltransferase	0.1	9.7E-01
RT + NecD vs CTRL	TC0300007335.hg.1	ENSG00000232112	TMA7	translation machinery associated 7 homolog	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010216.hg.1	ENSG00000138448	ITGAV	integrin subunit alpha V	0.1	9.9E-01
RT + NecD vs CTRL	TC0700009093.hg.1	ENSG00000240204	SMKR1	small lysine rich protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1500008339.hg.1	ENSG00000182511	FES	FES proto-oncogene, tyrosine kinase	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009642.hg.1	ENSG00000006007	GDE1	glycerophosphodiester phosphodiesterase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011658.hg.1	ENSG00000171533	MAP6	microtubule associated protein 6	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013882.hg.1	ENSG00000175040	CHST2	carbohydrate sulfotransferase 2	0.1	9.8E-01

RT + NecD vs CTRL	TC1300008922.hg.1	ENSG00000123179	EBPL	EBP like	0.1	9.7E-01
RT + NecD vs CTRL	TC1800007080.hg.1	ENSG00000141429	GALNT1	polypeptide N-acetylgalactosaminyltransferase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0700009488.hg.1	ENSG00000106144	CASP2	caspase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1600011315.hg.1	ENSG00000167930	FAM234A	family with sequence similarity 234 member A	0.1	9.9E-01
RT + NecD vs CTRL	TC0300009693.hg.1	ENSG00000161203	AP2M1	adaptor related protein complex 2 subunit mu 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0500007201.hg.1	ENSG00000145623	OSMR	oncostatin M receptor	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012344.hg.1	ENSG00000170296	GABARAP	GABA type A receptor-associated protein	0.1	9.5E-01
RT + NecD vs CTRL	TC0200010636.hg.1	ENSG00000078018	MAP2	microtubule associated protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0900012167.hg.1	ENSG00000148180	GSN	gelsolin	0.1	9.9E-01
RT + NecD vs CTRL	TC1300009674.hg.1	ENSG00000134901	POGLUT2	protein O-glucosyltransferase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1400010775.hg.1	ENSG00000140025	EFCAB11	EF-hand calcium binding domain 11	0.1	9.9E-01
RT + NecD vs CTRL	TC1000010686.hg.1	ENSG00000122952	ZWINT	ZW10 interacting kinetochore protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0900007646.hg.1	ENSG00000197969	VPS13A	vacuolar protein sorting 13 homolog A	0.1	9.7E-01
RT + NecD vs CTRL	TC0800009833.hg.1	ENSG00000168490	PHYHIP	phytanoyl-CoA 2-hydroxylase interacting protein	0.1	9.9E-01
RT + NecD vs CTRL	TC1100012389.hg.1	ENSG00000182985	CADM1	cell adhesion molecule 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100018478.hg.1	ENSG00000271425	NBPF10	NBPF member 10	0.1	9.9E-01
RT + NecD vs CTRL	TC0600013054.hg.1	ENSG00000111897	SERINC1	serine incorporator 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200014834.hg.1	ENSG00000198648	STK39	serine/threonine kinase 39	0.1	9.9E-01
RT + NecD vs CTRL	TC0700006844.hg.1	ENSG00000105855	ITGB8	integrin subunit beta 8	0.1	9.7E-01
RT + NecD vs CTRL	TC1200007687.hg.1	ENSG00000063046	EIF4B	eukaryotic translation initiation factor 4B	0.1	9.7E-01
RT + NecD vs CTRL	TC0400009860.hg.1	ENSG00000168818	STX18	syntaxin 18	0.1	9.7E-01
RT + NecD vs CTRL	TC0100006550.hg.1	ENSG00000067606	PRKCZ	protein kinase C zeta	0.1	9.9E-01
RT + NecD vs CTRL	TC1000012595.hg.1	ENSG00000023041	ZDHHC6	zDHHC palmitoyltransferase 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0100010454.hg.1	ENSG00000143198	MGST3	microsomal glutathione S-transferase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1600007521.hg.1	ENSG00000089280	FUS	FUS RNA binding protein	0.1	9.4E-01
RT + NecD vs CTRL	TC0900011385.hg.1	ENSG00000095261	PSMD5	proteasome 26S subunit, non-ATPase 5	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010511.hg.1	ENSG00000105258	POLR2I	RNA polymerase II subunit I	0.1	9.8E-01
RT + NecD vs CTRL	TC0300006993.hg.1	ENSG00000170275	CRTAP	cartilage associated protein	0.1	9.7E-01
RT + NecD vs CTRL	TC1400010721.hg.1	ENSG00000100911	PSME2	proteasome activator subunit 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009954.hg.1	ENSG00000102882	MAPK3	mitogen-activated protein kinase 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1000008795.hg.1	ENSG00000065613	SLK	STE20 like kinase	0.1	9.5E-01
RT + NecD vs CTRL	TC0500010476.hg.1	ENSG00000113456	RAD1	RAD1 checkpoint DNA exonuclease	0.1	9.7E-01
RT + NecD vs CTRL	TC0200015348.hg.1	ENSG00000115524	SF3B1	splicing factor 3b subunit 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013812.hg.1	ENSG00000182606	TRAK1	trafficking kinesin protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1500009348.hg.1	ENSG00000166147	FBN1	fibrillin 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007886.hg.1	ENSG00000168653	NDUFS5	NADH:ubiquinone oxidoreductase subunit S5	0.1	9.5E-01

RT + NecD vs CTRL	TC1500008023.hg.1	ENSG00000086666	ZFAND6	zinc finger AN1-type containing 6	0.1	9.8E-01
RT + NecD vs CTRL	TC0700008667.hg.1	ENSG00000161057	PSMC2	proteasome 26S subunit, ATPase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC0200016018.hg.1	ENSG00000115053	NCL	nucleolin	0.1	9.9E-01
RT + NecD vs CTRL	TC0200015607.hg.1	ENSG00000168530	MYL1	myosin light chain 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1600010685.hg.1	ENSG00000103056	SMPD3	sphingomyelin phosphodiesterase 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1000008382.hg.1	ENSG00000204020	LIPN	lipase family member N	0.1	9.6E-01
RT + NecD vs CTRL	TC0100018142.hg.1	ENSG00000175137	SH3BP5L	SH3 binding domain protein 5 like	0.1	9.7E-01
RT + NecD vs CTRL	TC1800009222.hg.1	ENSG00000101695	RNF125	ring finger protein 125	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011743.hg.1	ENSG00000142046	TMEM91	transmembrane protein 91	0.1	9.9E-01
RT + NecD vs CTRL	TC1900009289.hg.1	ENSG00000129932	DOHH	deoxyhypusine hydroxylase	0.1	9.7E-01
RT + NecD vs CTRL	TC0300010840.hg.1	ENSG00000187094	CCK	cholecystokinin	0.1	9.9E-01
RT + NecD vs CTRL	TC0500008437.hg.1	ENSG00000145779	TNFAIP8	TNF alpha induced protein 8	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011261.hg.1	ENSG00000105492	SIGLEC6	sialic acid binding Ig like lectin 6	0.1	9.6E-01
RT + NecD vs CTRL	TC1600011329.hg.1	ENSG00000162065	TBC1D24	TBC1 domain family member 24	0.1	9.8E-01
RT + NecD vs CTRL	TC0900011276.hg.1	ENSG00000106927	AMBP	alpha-1-microglobulin/bikunin precursor	0.1	9.8E-01
RT + NecD vs CTRL	TC0700007925.hg.1	ENSG00000185274	GALNT17	polypeptide N-acetylgalactosaminyltransferase 17	0.1	9.7E-01
RT + NecD vs CTRL	TC1200007352.hg.1	ENSG00000188906	LRRK2	leucine rich repeat kinase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0800012309.hg.1	ENSG00000169085	VXN	vexin	0.1	9.9E-01
RT + NecD vs CTRL	TC0300010350.hg.1	ENSG00000154764	WNT7A	Wnt family member 7A	0.1	9.9E-01
RT + NecD vs CTRL	TC1800009252.hg.1	ENSG00000166573	GALR1	galanin receptor 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1200009959.hg.1	ENSG00000070018	LRP6	LDL receptor related protein 6	0.1	9.9E-01
RT + NecD vs CTRL	TC1800008804.hg.1	ENSG00000198796	ALPK2	alpha kinase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013820.hg.1	ENSG00000144792	ZNF660	zinc finger protein 660	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008750.hg.1	ENSG00000221867	MAGEA3	MAGE family member A3	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006866.hg.1	ENSG00000104976	SNAPC2	small nuclear RNA activating complex polypeptide 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0500013364.hg.1	ENSG00000255833	TIFAB	TIFA inhibitor	0.1	9.5E-01
RT + NecD vs CTRL	TC0X00007308.hg.1	ENSG00000184194	GPR173	G protein-coupled receptor 173	0.1	9.8E-01
RT + NecD vs CTRL	TC0100006681.hg.1	ENSG00000158286	RNF207	ring finger protein 207	0.1	9.8E-01
RT + NecD vs CTRL	TC0200013595.hg.1	ENSG00000071073	MGAT4A	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylgl	0.1	9.9E-01
RT + NecD vs CTRL	TC0100006812.hg.1	ENSG00000054523	KIF1B	kinesin family member 1B	0.1	9.6E-01
RT + NecD vs CTRL	TC0700009851.hg.1	ENSG00000105982	RNF32	ring finger protein 32	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008440.hg.1	ENSG00000175175	PPM1E	protein phosphatase, Mg2+/Mn2+ dependent 1E	0.1	9.9E-01
RT + NecD vs CTRL	TC0600008735.hg.1	ENSG00000135336	ORC3	origin recognition complex subunit 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1600011317.hg.1	ENSG00000103202	NME4	NME/NM23 nucleoside diphosphate kinase 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1100013148.hg.1	ENSG00000011405	PIK3C2A	phosphatidylinositol-4-phosphate 3-kinase catalytic	0.1	9.5E-01
RT + NecD vs CTRL	TC0300008518.hg.1	ENSG00000153767	GTF2E1	general transcription factor IIE subunit 1	0.1	9.8E-01

RT + NecD vs CTRL	TC0400012462.hg.1	ENSG00000145451	GLRA3	glycine receptor alpha 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0400008483.hg.1	ENSG00000174607	UGT8	UDP glycosyltransferase 8	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013941.hg.1	ENSG00000225526	MKRN2OS	MKRN2 opposite strand	0.1	9.9E-01
RT + NecD vs CTRL	TC1800007071.hg.1	ENSG00000186812	ZNF397	zinc finger protein 397	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011451.hg.1	ENSG00000108854	SMURF2	SMAD specific E3 ubiquitin protein ligase 2	0.1	9.5E-01
RT + NecD vs CTRL	TC2000010027.hg.1	ENSG00000124208	PEDS1-UBE2V1	PEDS1-UBE2V1 readthrough	0.1	9.9E-01
RT + NecD vs CTRL	TC1600007893.hg.1	ENSG00000140718	FTO	FTO alpha-ketoglutarate dependent dioxygenase	0.1	9.8E-01
RT + NecD vs CTRL	TC0100006683.hg.1	ENSG00000173673	HES3	hes family bHLH transcription factor 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0700006632.hg.1	ENSG00000122543	OCM	oncomodulin	0.1	9.7E-01
RT + NecD vs CTRL	TC0600013574.hg.1	ENSG00000155906	RMND1	required for meiotic nuclear division 1 homolog	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007784.hg.1	ENSG00000134698	AGO4	argonaute RISC component 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009247.hg.1	ENSG00000140632	GLYR1	glyoxylate reductase 1 homolog	0.1	9.8E-01
RT + NecD vs CTRL	TC2000007149.hg.1	ENSG00000198183	BPIFA1	BPI fold containing family A member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC2000008951.hg.1	ENSG00000100983	GSS	glutathione synthetase	0.1	9.9E-01
RT + NecD vs CTRL	TC0500013332.hg.1	ENSG00000132837	DMGDH	dimethylglycine dehydrogenase	0.1	9.7E-01
RT + NecD vs CTRL	TC0200012098.hg.1	ENSG00000171174	RBKS	ribokinase	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011560.hg.1	ENSG00000137288	UQCC2	ubiquinol-cytochrome c reductase complex assemb	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010691.hg.1	ENSG00000224089	CT47A10	cancer/testis antigen family 47 member A10	0.1	9.7E-01
RT + NecD vs CTRL	TC1600008936.hg.1	ENSG00000076344	RGS11	regulator of G protein signaling 11	0.1	9.6E-01
RT + NecD vs CTRL	TC1300006481.hg.1	ENSG00000121741	ZMYM2	zinc finger MYM-type containing 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1000007846.hg.1	ENSG00000096717	SIRT1	sirtuin 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900007862.hg.1	ENSG00000105679	GAPDHS	glyceraldehyde-3-phosphate dehydrogenase, sperm	0.1	9.9E-01
RT + NecD vs CTRL	TC1900007819.hg.1	ENSG00000089335	ZNF302	zinc finger protein 302	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009673.hg.1	ENSG00000196074	SYCP2	synaptonemal complex protein 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0700011167.hg.1	ENSG00000185290	NUPR2	nuclear protein 2, transcriptional regulator	0.1	9.7E-01
RT + NecD vs CTRL	TC0800009309.hg.1	ENSG00000176269	OR4F21	olfactory receptor family 4 subfamily F member 21	0.1	9.8E-01
RT + NecD vs CTRL	TC1400009299.hg.1	ENSG00000100557	CCDC198	coiled-coil domain containing 198	0.1	9.9E-01
RT + NecD vs CTRL	70721v1_random0000	ENSG00000214026	MRPL23	mitochondrial ribosomal protein L23	0.1	9.9E-01
RT + NecD vs CTRL	TC0700012636.hg.1	ENSG00000128567	PODXL	podocalyxin like	0.1	9.5E-01
RT + NecD vs CTRL	TC0100011263.hg.1	ENSG00000188770	OPTC	opticin	0.1	9.9E-01
RT + NecD vs CTRL	TC2000009211.hg.1	ENSG00000168703	WFDC12	WAP four-disulfide core domain 12	0.1	9.6E-01
RT + NecD vs CTRL	TC0700007499.hg.1	ENSG00000188730	VWC2	von Willebrand factor C domain containing 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1100010757.hg.1	ENSG00000109919	MTCH2	mitochondrial carrier 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007599.hg.1	ENSG00000269502	DMRTC1	DMRT like family C1	0.1	9.6E-01
RT + NecD vs CTRL	TC0400012443.hg.1	ENSG00000164107	HAND2	heart and neural crest derivatives expressed 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012739.hg.1	ENSG00000111224	PARP11	poly(ADP-ribose) polymerase family member 11	0.1	9.9E-01

RT + NecD vs CTRL	TC0100009889.hg.1	ENSG00000136631	VPS45	vacuolar protein sorting 45 homolog	0.1	9.5E-01
RT + NecD vs CTRL	TC1200009672.hg.1	ENSG00000047621	FERRY3	FERRY endosomal RAB5 effector complex subunit 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0100013073.hg.1	ENSG00000117118	SDHB	succinate dehydrogenase complex iron sulfur subur	0.1	9.9E-01
RT + NecD vs CTRL	TC1700011234.hg.1	ENSG00000180891	CUEDC1	CUE domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1000010586.hg.1	ENSG00000165383	LRRC18	leucine rich repeat containing 18	0.1	9.9E-01
RT + NecD vs CTRL	TC1000012066.hg.1	ENSG00000107672	NSMCE4A	NSE4A component of SMC5/6 complex	0.1	9.6E-01
RT + NecD vs CTRL	TC0500013106.hg.1	ENSG00000131446	MGAT1	alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylgl	0.1	9.9E-01
RT + NecD vs CTRL	TC0500013106.hg.1	ENSG00000131446	MGAT1	alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylgl	0.1	9.9E-01
RT + NecD vs CTRL	TC1100008736.hg.1	ENSG00000077616	NAALAD2	N-acetylated alpha-linked acidic dipeptidase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0700013460.hg.1	ENSG00000165055	METTL2B	methyltransferase 2B, tRNA N3-cytidine	0.1	9.4E-01
RT + NecD vs CTRL	TC0300007495.hg.1	ENSG00000114902	SPCS1	signal peptidase complex subunit 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1300007592.hg.1	ENSG00000102471	NDFIP2	Nedd4 family interacting protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1100008025.hg.1	ENSG00000142186	SCYL1	SCY1 like pseudokinase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011261.hg.1	ENSG00000198704	GPX6	glutathione peroxidase 6	0.1	9.7E-01
RT + NecD vs CTRL	TC1000012542.hg.1	ENSG00000183621	ZNF438	zinc finger protein 438	0.1	9.7E-01
RT + NecD vs CTRL	TC1700006535.hg.1	ENSG00000177374	HIC1	HIC ZBTB transcriptional repressor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0900009259.hg.1	ENSG00000197355	UAP1L1	UDP-N-acetylglucosamine pyrophosphorylase 1 like	0.1	9.8E-01
RT + NecD vs CTRL	TC0100011838.hg.1	ENSG00000185888	PRSS38	serine protease 38	0.1	9.5E-01
RT + NecD vs CTRL	TC1700011247.hg.1	ENSG00000011143	MKS1	MKS transition zone complex subunit 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007645.hg.1	ENSG00000142910	TINAGL1	tubulointerstitial nephritis antigen like 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013784.hg.1	ENSG00000182533	CAV3	caveolin 3	0.1	9.7E-01
RT + NecD vs CTRL	TC2100008279.hg.1	ENSG00000233056	ERVH48-1	endogenous retrovirus group 48 member 1, envelop	0.1	9.8E-01
RT + NecD vs CTRL	TC1100010710.hg.1	ENSG00000180423	HARBI1	harbinger transposase derived 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010556.hg.1	ENSG00000061273	HDAC7	histone deacetylase 7	0.1	9.7E-01
RT + NecD vs CTRL	TC0800006837.hg.1	ENSG00000104723	TUSC3	tumor suppressor candidate 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1000009006.hg.1	ENSG00000187021	PNLIPRP1	pancreatic lipase related protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0800009831.hg.1	ENSG00000168481	LGI3	leucine rich repeat LGI family member 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007361.hg.1	ENSG00000158055	GRHL3	grainyhead like transcription factor 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1700011430.hg.1	ENSG00000007312	CD79B	CD79b molecule	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006856.hg.1	ENSG00000104938	CLEC4M	C-type lectin domain family 4 member M	0.1	9.9E-01
RT + NecD vs CTRL	TC0200015204.hg.1	ENSG00000204262	COL5A2	collagen type V alpha 2 chain	0.1	9.5E-01
RT + NecD vs CTRL	TC0200016664.hg.1	ENSG00000184261	KCNK12	potassium two pore domain channel subfamily K me	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009888.hg.1	ENSG00000167332	OR51E2	olfactory receptor family 51 subfamily E member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200011104.hg.1	ENSG00000135902	CHRND	cholinergic receptor nicotinic delta subunit	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010912.hg.1	ENSG00000228836	CT45A5	cancer/testis antigen family 45 member A5	0.1	9.7E-01
RT + NecD vs CTRL	TC0200015721.hg.1	ENSG00000135926	TMBIM1	transmembrane BAX inhibitor motif containing 1	0.1	9.7E-01

RT + NecD vs CTRL	TC0X00010770.hg.1	ENSG00000123165	ACTRT1	actin related protein T1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200006644.hg.1	ENSG00000089692	LAG3	lymphocyte activating 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1600008607.hg.1	ENSG00000197943	PLCG2	phospholipase C gamma 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0900008951.hg.1	ENSG00000148357	HMCN2	hemicentin 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0900012180.hg.1	ENSG00000175287	PHYHD1	phytanoyl-CoA dioxygenase domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011040.hg.1	ENSG00000224440	CXorf51A	chromosome X open reading frame 51A	0.1	9.9E-01
RT + NecD vs CTRL	TC1500009861.hg.1	ENSG00000137809	ITGA11	integrin subunit alpha 11	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008688.hg.1	ENSG00000100802	C14orf93	chromosome 14 open reading frame 93	0.1	9.9E-01
RT + NecD vs CTRL	TC2000007514.hg.1	ENSG00000100985	MMP9	matrix metallopeptidase 9	0.1	9.9E-01
RT + NecD vs CTRL	TC1200008798.hg.1	ENSG00000174527	MYO1H	myosin IH	0.1	9.9E-01
RT + NecD vs CTRL	TC1700009236.hg.1	ENSG00000141526	SLC16A3	solute carrier family 16 member 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1500007652.hg.1	ENSG00000188779	SKOR1	SKI family transcriptional corepressor 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0900008130.hg.1	ENSG00000188152	NUTM2G	NUT family member 2G	0.1	9.6E-01
RT + NecD vs CTRL	TC0800006592.hg.1	ENSG00000230549	USP17L1	ubiquitin specific peptidase 17 like family member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1400006544.hg.1	ENSG00000165794	SLC39A2	solute carrier family 39 member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1000007471.hg.1	ENSG00000012779	ALOX5	arachidonate 5-lipoxygenase	0.1	9.9E-01
RT + NecD vs CTRL	TC1100007262.hg.1	ENSG00000135373	EHF	ETS homologous factor	0.1	9.5E-01
RT + NecD vs CTRL	TC1200010961.hg.1	ENSG00000185633	COXFA4L2	cytochrome c oxidase hypoxia associated subunit F	0.1	9.5E-01
RT + NecD vs CTRL	TC0100015829.hg.1	ENSG00000197915	HRNR	hornerin	0.1	9.6E-01
RT + NecD vs CTRL	TC1200008057.hg.1	ENSG00000090376	IRAK3	interleukin 1 receptor associated kinase 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1900009752.hg.1	ENSG00000167815	PRDX2	peroxiredoxin 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0500010930.hg.1	ENSG00000113595	TRIM23	tripartite motif containing 23	0.1	9.9E-01
RT + NecD vs CTRL	TC1400008460.hg.1	ENSG00000166428	PLD4	phospholipase D family member 4	0.1	9.5E-01
RT + NecD vs CTRL	TC1000010699.hg.1	ENSG00000151151	IPMK	inositol polyphosphate multikinase	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010919.hg.1	ENSG00000269586	CT45A10	cancer/testis antigen family 45 member A10	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007382.hg.1	ENSG00000083750	RRAGB	Ras related GTP binding B	0.1	9.9E-01
RT + NecD vs CTRL	TC1500009283.hg.1	ENSG00000138606	SHF	Src homology 2 domain containing F	0.1	9.9E-01
RT + NecD vs CTRL	TC1600006484.hg.1	ENSG00000161996	WDR90	WD repeat domain 90	0.1	9.6E-01
RT + NecD vs CTRL	TC0900010980.hg.1	ENSG00000165138	ANKS6	ankyrin repeat and sterile alpha motif domain conta	0.1	9.9E-01
RT + NecD vs CTRL	TC0300011455.hg.1	ENSG00000114541	FRMD4B	FERM domain containing 4B	0.1	9.9E-01
RT + NecD vs CTRL	TC0100016016.hg.1	ENSG00000132688	NES	nestin	0.1	9.8E-01
RT + NecD vs CTRL	TC1100006720.hg.1	ENSG00000180878	C11orf42	chromosome 11 open reading frame 42	0.1	9.6E-01
RT + NecD vs CTRL	TC0600007819.hg.1	ENSG00000196748	CLPSL2	colipase like 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0800007809.hg.1	ENSG00000185728	YTHDF3	YTH N6-methyladenosine RNA binding protein F3	0.1	9.9E-01
RT + NecD vs CTRL	TC1100006517.hg.1	ENSG00000149043	SYT8	synaptotagmin 8	0.1	9.9E-01
RT + NecD vs CTRL	TC0500009301.hg.1	ENSG00000145863	GABRA6	gamma-aminobutyric acid type A receptor subunit a	0.1	9.9E-01

RT + NecD vs CTRL	TC1700009540.hg.1	ENSG00000091640	SPAG7	sperm associated antigen 7	0.1	9.7E-01
RT + NecD vs CTRL	TC0600008255.hg.1	ENSG00000096093	EFHC1	EF-hand domain containing 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1600008220.hg.1	ENSG00000141076	UTP4	UTP4 small subunit processome component	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007729.hg.1	ENSG00000110042	DTX4	deltex E3 ubiquitin ligase 4	0.1	9.6E-01
RT + NecD vs CTRL	TC1400009175.hg.1	ENSG00000087303	NID2	nidogen 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1000012365.hg.1	ENSG00000171811	CFAP46	cilia and flagella associated protein 46	0.1	9.9E-01
RT + NecD vs CTRL	TC1700011084.hg.1	ENSG00000108819	PPP1R9B	protein phosphatase 1 regulatory subunit 9B	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010970.hg.1	ENSG00000203933	CXorf66	chromosome X open reading frame 66	0.1	9.7E-01
RT + NecD vs CTRL	TC1300006879.hg.1	ENSG00000133101	CCNA1	cyclin A1	0.1	9.9E-01
RT + NecD vs CTRL	TC0500012514.hg.1	ENSG00000086570	FAT2	FAT atypical cadherin 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0200008950.hg.1	ENSG00000136697	IL1F10	interleukin 1 family member 10	0.1	9.8E-01
RT + NecD vs CTRL	TC0500010427.hg.1	ENSG00000056097	ZFR	zinc finger RNA binding protein	0.1	9.7E-01
RT + NecD vs CTRL	TC0400011422.hg.1	ENSG00000164031	DNAJB14	DnaJ heat shock protein family (Hsp40) member B1	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008820.hg.1	ENSG00000102076	OPN1LW	opsin 1, long wave sensitive	0.1	9.9E-01
RT + NecD vs CTRL	TC2200009289.hg.1	ENSG00000100416	TRMU	tRNA mitochondrial 2-thiouridylase	0.1	9.9E-01
RT + NecD vs CTRL	TC1100010261.hg.1	ENSG00000110756	HPS5	HPS5 biogenesis of lysosomal organelles complex 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1900009804.hg.1	ENSG00000188032	C19orf67	chromosome 19 open reading frame 67	0.1	9.9E-01
RT + NecD vs CTRL	TC0200010007.hg.1	ENSG00000217236	SP9	Sp9 transcription factor	0.1	9.5E-01
RT + NecD vs CTRL	TC0200015939.hg.1	ENSG00000153820	SPHKAP	SPHK1 interactor, AKAP domain containing	0.1	9.9E-01
RT + NecD vs CTRL	TC0800008267.hg.1	ENSG00000164941	INTS8	integrator complex subunit 8	0.1	9.9E-01
RT + NecD vs CTRL	TC0200013114.hg.1	ENSG00000159374	M1AP	meiosis 1 associated protein	0.1	9.9E-01
RT + NecD vs CTRL	TC2200008837.hg.1	ENSG00000100138	SNU13	small nuclear ribonucleoprotein 13	0.1	9.9E-01
RT + NecD vs CTRL	TC1200011178.hg.1	ENSG00000111536	IL26	interleukin 26	0.1	9.7E-01
RT + NecD vs CTRL	TC1000006639.hg.1	ENSG00000134452	FBH1	F-box DNA helicase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0600007693.hg.1	ENSG00000231500	RPS18	ribosomal protein S18	0.1	9.5E-01
RT + NecD vs CTRL	TC1700007099.hg.1	ENSG00000108591	DRG2	developmentally regulated GTP binding protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010590.hg.1	ENSG00000073605	GSDMB	gasdermin B	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011223.hg.1	ENSG00000167748	KLK1	kallikrein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200007612.hg.1	ENSG00000161813	LARP4	La ribonucleoprotein 4	0.1	9.6E-01
RT + NecD vs CTRL	TC0100014514.hg.1	ENSG00000142864	SERBP1	SERPINE1 mRNA binding protein 1	0.1	9.3E-01
RT + NecD vs CTRL	TC0800006933.hg.1	ENSG00000147416	ATP6V1B2	ATPase H+ transporting V1 subunit B2	0.1	9.9E-01
RT + NecD vs CTRL	TC0500013174.hg.1	ENSG00000068796	KIF2A	kinesin family member 2A	0.1	9.8E-01
RT + NecD vs CTRL	TC0900011964.hg.1	ENSG00000238227	TMEM250	transmembrane protein 250	0.1	9.9E-01
RT + NecD vs CTRL	TC2200009261.hg.1	ENSG00000198089	SFI1	SFI1 centrin binding protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0900010968.hg.1	ENSG00000106785	TRIM14	tripartite motif containing 14	0.1	9.9E-01
RT + NecD vs CTRL	TC1900012031.hg.1	ENSG00000180257	ZNF816	zinc finger protein 816	0.1	9.9E-01

RT + NecD vs CTRL	TC0900007981.hg.1	ENSG00000165238	WNK2	WNK lysine deficient protein kinase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013949.hg.1	ENSG00000182568	SATB1	SATB homeobox 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100013020.hg.1	ENSG00000162148	SAXO4	stabilizer of axonemal microtubules 4	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009964.hg.1	ENSG00000125775	SDCBP2	syndecan binding protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1200009111.hg.1	ENSG00000135127	BICDL1	BICD family like cargo adaptor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1400009776.hg.1	ENSG00000165553	NGB	neuroglobin	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009644.hg.1	ENSG00000102057	KCND1	potassium voltage-gated channel subfamily D mem	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010035.hg.1	ENSG00000002822	MAD1L1	mitotic arrest deficient 1 like 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013095.hg.1	ENSG00000013293	SLC7A14	solute carrier family 7 member 14	0.1	9.9E-01
RT + NecD vs CTRL	TC0700007416.hg.1	ENSG00000122679	RAMP3	receptor activity modifying protein 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1100009982.hg.1	ENSG00000166341	DCHS1	dachsous cadherin-related 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0200015893.hg.1	ENSG00000135905	DOCK10	dedicator of cytokinesis 10	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011842.hg.1	ENSG00000176490	DIRAS1	DIRAS family GTPase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1800007504.hg.1	ENSG00000134444	RELCH	RAB11 binding and LisH domain, coiled-coil and HE	0.1	9.8E-01
RT + NecD vs CTRL	TC0300007206.hg.1	ENSG00000179152	TCAIM	T cell activation inhibitor, mitochondrial	0.1	9.8E-01
RT + NecD vs CTRL	TC0100018339.hg.1	ENSG00000198625	MDM4	MDM4 regulator of p53	0.1	9.7E-01
RT + NecD vs CTRL	TC2000010007.hg.1	ENSG00000244462	RBM12	RNA binding motif protein 12	0.1	9.9E-01
RT + NecD vs CTRL	TC0900012230.hg.1	ENSG00000122696	SLC25A51	solute carrier family 25 member 51	0.1	9.6E-01
RT + NecD vs CTRL	TC1000011659.hg.1	ENSG00000198408	OGA	O-GlcNAcase	0.1	9.7E-01
RT + NecD vs CTRL	TC0200012404.hg.1	ENSG00000152518	ZFP36L2	ZFP36 ring finger protein like 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0700012968.hg.1	ENSG00000155660	PDIA4	protein disulfide isomerase family A member 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0700010697.hg.1	ENSG00000164610	RP9	RP9 pre-mRNA splicing factor	0.1	9.8E-01
RT + NecD vs CTRL	TC0400009754.hg.1	ENSG00000168924	LETM1	leucine zipper and EF-hand containing transmembra	0.1	9.8E-01
RT + NecD vs CTRL	TC0100018443.hg.1	ENSG00000162407	PLPP3	phospholipid phosphatase 3	0.1	9.4E-01
RT + NecD vs CTRL	TC0900010933.hg.1	ENSG00000136943	CTSV	cathepsin V	0.1	9.9E-01
RT + NecD vs CTRL	TC0800009764.hg.1	ENSG00000156011	PSD3	pleckstrin and Sec7 domain containing 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0200015447.hg.1	ENSG00000116030	SUMO1	small ubiquitin like modifier 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010856.hg.1	ENSG00000131094	C1QL1	complement C1q like 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200016503.hg.1	ENSG00000198914	POU3F3	POU class 3 homeobox 3	0.1	9.8E-01
RT + NecD vs CTRL	TC2200007467.hg.1	ENSG00000100403	ZC3H7B	zinc finger CCCH-type containing 7B	0.1	9.8E-01
RT + NecD vs CTRL	TC0800009240.hg.1	ENSG00000179632	MAF1	MAF1 negative regulator of RNA polymerase III	0.1	9.6E-01
RT + NecD vs CTRL	TC1200007622.hg.1	ENSG00000123268	ATF1	activating transcription factor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1100011331.hg.1	ENSG00000172531	PPP1CA	protein phosphatase 1 catalytic subunit alpha	0.1	9.8E-01
RT + NecD vs CTRL	TC0300011452.hg.1	ENSG00000144744	UBA3	ubiquitin like modifier activating enzyme 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0700010472.hg.1	ENSG00000164548	TRA2A	transformer 2 alpha homolog	0.1	9.5E-01
RT + NecD vs CTRL	TC0200008655.hg.1	ENSG00000071054	MAP4K4	mitogen-activated protein kinase kinase kinase kina	0.1	9.5E-01

RT + NecD vs CTRL	TC1800007326.hg.1	ENSG00000082212	ME2	malic enzyme 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1900009867.hg.1	ENSG00000011243	AKAP8L	A-kinase anchoring protein 8 like	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008315.hg.1	ENSG00000134748	PRPF38A	pre-mRNA processing factor 38A	0.1	9.9E-01
RT + NecD vs CTRL	TC1600010647.hg.1	ENSG00000102977	ACD	ACD shelterin complex subunit and telomerase recr	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010607.hg.1	ENSG00000003096	KLHL13	kelch like family member 13	0.1	9.6E-01
RT + NecD vs CTRL	TC1500010754.hg.1	ENSG00000241839	PLEKHO2	pleckstrin homology domain containing O2	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00007378.hg.1	ENSG00000187601	MAGEH1	MAGE family member H1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200008949.hg.1	ENSG00000136695	IL36RN	interleukin 36 receptor antagonist	0.1	9.9E-01
RT + NecD vs CTRL	TC1100013022.hg.1	ENSG00000134824	FADS2	fatty acid desaturase 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0200007155.hg.1	ENSG00000013016	EHD3	EH domain containing 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1300008113.hg.1	ENSG00000139842	CUL4A	cullin 4A	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009007.hg.1	ENSG00000130021	PUDP	pseudouridine 5'-phosphatase	0.1	9.8E-01
RT + NecD vs CTRL	TC2000009815.hg.1	ENSG00000101213	PTK6	protein tyrosine kinase 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0800008179.hg.1	ENSG00000104312	RIPK2	receptor interacting serine/threonine kinase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1000011130.hg.1	ENSG00000151208	DLG5	discs large MAGUK scaffold protein 5	0.1	9.9E-01
RT + NecD vs CTRL	TC2200007214.hg.1	ENSG00000221963	APOL6	apolipoprotein L6	0.1	9.9E-01
RT + NecD vs CTRL	TC0700007426.hg.1	ENSG00000164742	ADCY1	adenylate cyclase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0800009237.hg.1	ENSG00000197858	GPAA1	glycosylphosphatidylinositol anchor attachment 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1500009731.hg.1	ENSG00000166797	CIAO2A	cytosolic iron-sulfur assembly component 2A	0.1	9.5E-01
RT + NecD vs CTRL	TC0500012286.hg.1	ENSG00000120318	ARAP3	ArfGAP with RhoGAP domain, ankyrin repeat and PH	0.1	9.9E-01
RT + NecD vs CTRL	TC0500012372.hg.1	ENSG00000133706	LARS1	leucyl-tRNA synthetase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0800009919.hg.1	ENSG00000147437	GNRH1	gonadotropin releasing hormone 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011880.hg.1	ENSG00000197857	ZNF44	zinc finger protein 44	0.1	9.9E-01
RT + NecD vs CTRL	TC1100010738.hg.1	ENSG00000165916	PSMC3	proteasome 26S subunit, ATPase 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1100010483.hg.1	ENSG00000176102	CSTF3	cleavage stimulation factor subunit 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009896.hg.1	ENSG00000176922	OR51S1	olfactory receptor family 51 subfamily S member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010429.hg.1	ENSG00000185043	CIB1	calcium and integrin binding 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008332.hg.1	ENSG00000162378	ZYG11B	zyg-11 family member B, cell cycle regulator	0.1	9.9E-01
RT + NecD vs CTRL	TC0700007334.hg.1	ENSG00000106591	MRPL32	mitochondrial ribosomal protein L32	0.1	9.7E-01
RT + NecD vs CTRL	TC0800011395.hg.1	ENSG00000147650	LRP12	LDL receptor related protein 12	0.1	9.9E-01
RT + NecD vs CTRL	TC1600006886.hg.1	ENSG00000103274	NUBP1	NUBP iron-sulfur cluster assembly factor 1, cytosoli	0.1	9.6E-01
RT + NecD vs CTRL	TC0100008025.hg.1	ENSG00000065978	YBX1	Y-box binding protein 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1100013202.hg.1	ENSG00000149716	LTO1	LTO1 maturation factor of ABCE1	0.1	9.9E-01
RT + NecD vs CTRL	TC1600008851.hg.1	ENSG00000167515	TRAPPC2L	trafficking protein particle complex subunit 2L	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018463.hg.1	ENSG00000155366	RHOC	ras homolog family member C	0.1	9.8E-01
RT + NecD vs CTRL	TC1600006760.hg.1	ENSG00000118900	UBN1	ubinuclein 1	0.1	9.6E-01

RT + NecD vs CTRL	TC1000010256.hg.1	ENSG00000120616	EPC1	enhancer of polycomb 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0100013267.hg.1	ENSG00000169641	LUZP1	leucine zipper protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1000007127.hg.1	ENSG00000095787	WAC	WW domain containing adaptor with coiled-coil	0.1	9.7E-01
RT + NecD vs CTRL	TC1600007001.hg.1	ENSG00000103512	NOMO1	NODAL modulator 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011497.hg.1	ENSG00000169344	UMOD	uromodulin	0.1	9.7E-01
RT + NecD vs CTRL	TC0600013201.hg.1	ENSG00000146399	TAAR1	trace amine associated receptor 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200010803.hg.1	ENSG00000115556	PLCD4	phospholipase C delta 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0100013801.hg.1	ENSG00000116981	NT5C1A	5'-nucleotidase, cytosolic IA	0.1	9.7E-01
RT + NecD vs CTRL	TC1200010777.hg.1	ENSG00000185640	KRT79	keratin 79	0.1	9.9E-01
RT + NecD vs CTRL	TC1300009670.hg.1	ENSG00000139780	METTL21C	methyltransferase 21C, AARS1 lysine	0.1	9.9E-01
RT + NecD vs CTRL	TC1900012048.hg.1	ENSG00000167646	DNAAF3	dynein axonemal assembly factor 3	0.1	9.5E-01
RT + NecD vs CTRL	TC1600007373.hg.1	ENSG00000177455	CD19	CD19 molecule	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009686.hg.1	ENSG00000099834	CDHR5	cadherin related family member 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0400006984.hg.1	ENSG00000249581	CLRN2	clarin 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1600011450.hg.1	ENSG00000204991	SPIRE2	spire type actin nucleation factor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200009005.hg.1	ENSG00000175497	DPP10	dipeptidyl peptidase like 10	0.1	9.7E-01
RT + NecD vs CTRL	TC0100014904.hg.1	ENSG00000162669	HFM1	helicase for meiosis 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011927.hg.1	ENSG00000196284	SUPT3H	SPT3 homolog, SAGA and STAGA complex compone	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010750.hg.1	ENSG00000171956	FOXB1	forkhead box B1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100007387.hg.1	ENSG00000110455	ACCS	1-aminocyclopropane-1-carboxylate synthase homo	0.1	9.8E-01
RT + NecD vs CTRL	TC0200008563.hg.1	ENSG00000168658	VWA3B	von Willebrand factor A domain containing 3B	0.1	9.7E-01
RT + NecD vs CTRL	TC1700006523.hg.1	ENSG00000167711	SERPINF2	serpin family F member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1000010609.hg.1	ENSG00000197444	OGDHL	oxoglutarate dehydrogenase L	0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010687.hg.1	ENSG00000228517	CT47A7	cancer/testis antigen family 47 member A7	0.1	9.9E-01
RT + NecD vs CTRL	TC1200011994.hg.1	ENSG00000135094	SDS	serine dehydratase	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010128.hg.1	ENSG00000167202	TBC1D2B	TBC1 domain family member 2B	0.1	9.6E-01
RT + NecD vs CTRL	TC1400006723.hg.1	ENSG00000100918	REC8	REC8 meiotic recombination protein	0.1	9.6E-01
RT + NecD vs CTRL	TC0200008682.hg.1	ENSG00000170417	TMEM182	transmembrane protein 182	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011895.hg.1	ENSG00000168959	GRM5	glutamate metabotropic receptor 5	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011208.hg.1	ENSG00000204653	ASPDH	aspartate dehydrogenase domain containing	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011113.hg.1	ENSG00000149452	SLC22A8	solute carrier family 22 member 8	0.1	9.8E-01
RT + NecD vs CTRL	TC1200008593.hg.1	ENSG00000179520	SLC17A8	solute carrier family 17 member 8	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010370.hg.1	ENSG00000021488	SLC7A9	solute carrier family 7 member 9	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011948.hg.1	ENSG00000146233	CYP39A1	cytochrome P450 family 39 subfamily A member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0200015364.hg.1	ENSG00000119042	SATB2	SATB homeobox 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0100014151.hg.1	ENSG00000142700	DMRTA2	DMRT like family A2	0.1	9.9E-01

RT + NecD vs CTRL	TC1400008058.hg.1	ENSG00000119698	PPP4R4	protein phosphatase 4 regulatory subunit 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0900008672.hg.1	ENSG00000171481	OR1L3	olfactory receptor family 1 subfamily L member 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0400007596.hg.1	ENSG00000196503	ARL9	ARF like GTPase 9	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010918.hg.1	ENSG00000015676	NUDCD3	NudC domain containing 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0100016364.hg.1	ENSG00000000457	SCYL3	SCY1 like pseudokinase 3	0.1	9.7E-01
RT + NecD vs CTRL	Unmapped00000820.h	ENSG00000080910	CFHR2	complement factor H related 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008470.hg.1	ENSG00000156531	PHF6	PHD finger protein 6	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013555.hg.1	ENSG00000180611	MB21D2	Mab-21 domain containing 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0400010612.hg.1	ENSG00000170448	NFXL1	nuclear transcription factor, X-box binding like 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700011263.hg.1	ENSG00000121101	TEX14	testis expressed 14, intercellular bridge forming fac	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009654.hg.1	ENSG00000068394	GPKOW	G-patch domain and KOW motifs	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011243.hg.1	ENSG00000173039	RELA	RELA proto-oncogene, NF-kB subunit	0.1	9.9E-01
RT + NecD vs CTRL	TC0300008324.hg.1	ENSG00000144824	PHLDB2	pleckstrin homology like domain family B member 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1200012158.hg.1	ENSG00000170890	PLA2G1B	phospholipase A2 group IB	0.1	9.7E-01
RT + NecD vs CTRL	TC2100007263.hg.1	ENSG00000160191	PDE9A	phosphodiesterase 9A	0.1	9.8E-01
RT + NecD vs CTRL	TC0600007449.hg.1	ENSG00000204700	OR2J2	olfactory receptor family 2 subfamily J member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0200006703.hg.1	ENSG00000143882	ATP6V1C2	ATPase H+ transporting V1 subunit C2	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009656.hg.1	ENSG00000169340	PDILT	protein disulfide isomerase like, testis expressed	0.1	9.7E-01
RT + NecD vs CTRL	TC0500012592.hg.1	ENSG00000170613	GARIN3	golgi associated RAB2 interactor family member 3	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009789.hg.1	ENSG00000125533	BHLHE23	basic helix-loop-helix family member e23	0.1	9.8E-01
RT + NecD vs CTRL	TC0100017436.hg.1	ENSG00000143498	TAF1A	TATA-box binding protein associated factor, RNA po	0.1	9.8E-01
RT + NecD vs CTRL	TC0200010784.hg.1	ENSG00000188282	RUFY4	RUN and FYVE domain containing 4	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007876.hg.1	ENSG00000172967	XKR3	XK related 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0300006622.hg.1	ENSG00000132170	PPARG	peroxisome proliferator activated receptor gamma	0.1	9.8E-01
RT + NecD vs CTRL	TC0800012288.hg.1	ENSG00000104671	DCTN6	dynactin subunit 6	0.1	9.9E-01
RT + NecD vs CTRL	TC0300012807.hg.1	ENSG00000181788	SIAH2	siah E3 ubiquitin protein ligase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0200010202.hg.1	ENSG00000188738	FSIP2	fibrous sheath interacting protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0900009301.hg.1	ENSG00000182154	MRPL41	mitochondrial ribosomal protein L41	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010889.hg.1	ENSG00000140488	CELF6	CUGBP Elav-like family member 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0700011054.hg.1	ENSG00000106070	GRB10	growth factor receptor bound protein 10	0.1	9.8E-01
RT + NecD vs CTRL	TC0200016602.hg.1	ENSG00000182600	SNORC	secondary ossification center associated regulator	0.1	9.6E-01
RT + NecD vs CTRL	TC1200012247.hg.1	ENSG00000182782	HCAR2	hydroxycarboxylic acid receptor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100018518.hg.1	ENSG00000162735	PEX19	peroxisomal biogenesis factor 19	0.1	9.9E-01
RT + NecD vs CTRL	TC0300010026.hg.1	ENSG00000174013	FBXO45	F-box protein 45	0.1	9.7E-01
RT + NecD vs CTRL	TC0100009994.hg.1	ENSG00000169509	CRCT1	cysteine rich C-terminal 1	0.1	9.5E-01
RT + NecD vs CTRL	TC0400007169.hg.1	ENSG00000169851	PCDH7	protocadherin 7	0.1	9.9E-01

RT + NecD vs CTRL	TC2200007974.hg.1	ENSG00000063515	GSC2	goosecoid homeobox 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1000010438.hg.1	ENSG00000169813	HNRNPF	heterogeneous nuclear ribonucleoprotein F	0.1	9.8E-01
RT + NecD vs CTRL	TC2000008439.hg.1	ENSG00000089048	ESF1	ESF1 nucleolar pre-rRNA processing protein	0.1	9.9E-01
RT + NecD vs CTRL	TC0900011976.hg.1	ENSG00000165684	SNAPC4	small nuclear RNA activating complex polypeptide 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1100008652.hg.1	ENSG00000171202	TMEM126A	transmembrane protein 126A	0.1	9.9E-01
RT + NecD vs CTRL	TC1400006537.hg.1	ENSG00000169397	RNASE3	ribonuclease A family member 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0900009832.hg.1	ENSG00000122728	TAF1L	TATA-box binding protein associated factor 1 like	0.1	9.9E-01
RT + NecD vs CTRL	TC0500012523.hg.1	ENSG00000177556	ATOX1	antioxidant 1 copper chaperone	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011084.hg.1	ENSG00000105516	DBP	D-box binding PAR bZIP transcription factor	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012043.hg.1	ENSG00000123066	MED13L	mediator complex subunit 13L	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008882.hg.1	ENSG00000180901	KCTD2	potassium channel tetramerization domain contain	0.1	9.7E-01
RT + NecD vs CTRL	TC0800008782.hg.1	ENSG00000180938	ZNF572	zinc finger protein 572	0.1	9.9E-01
RT + NecD vs CTRL	TC0400009284.hg.1	ENSG00000109572	CLCN3	chloride voltage-gated channel 3	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007982.hg.1	ENSG00000070010	UFD1	ubiquitin recognition factor in ER associated degrad	0.1	9.6E-01
RT + NecD vs CTRL	TC0700013313.hg.1	ENSG00000106018	VIPR2	vasoactive intestinal peptide receptor 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1700012476.hg.1	ENSG00000161544	CYGB	cytoglobin	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008028.hg.1	ENSG00000136448	NMT1	N-myristoyltransferase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0300011029.hg.1	ENSG00000010256	UQCRC1	ubiquinol-cytochrome c reductase core protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200007769.hg.1	ENSG00000123360	PDE1B	phosphodiesterase 1B	0.1	9.9E-01
RT + NecD vs CTRL	TC0500012394.hg.1	ENSG00000178776	C5orf46	chromosome 5 open reading frame 46	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007102.hg.1	ENSG00000142623	PADI1	peptidyl arginine deiminase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600008159.hg.1	ENSG00000176387	HSD11B2	hydroxysteroid 11-beta dehydrogenase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0400012778.hg.1	ENSG00000109610	SOD3	superoxide dismutase 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1100006679.hg.1	ENSG00000205495	OR52J3	olfactory receptor family 52 subfamily J member 3	0.1	9.9E-01
RT + NecD vs CTRL	TC2200007468.hg.1	ENSG00000167074	TEF	TEF transcription factor, PAR bZIP family member	0.1	9.9E-01
RT + NecD vs CTRL	TC1100006580.hg.1	ENSG00000053918	KCNQ1	potassium voltage-gated channel subfamily Q mem	0.1	9.7E-01
RT + NecD vs CTRL	TC0300008106.hg.1	ENSG00000197938	OR5H2	olfactory receptor family 5 subfamily H member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC2100008461.hg.1	ENSG00000160284	SPATC1L	spermatogenesis and centriole associated 1 like	0.1	9.8E-01
RT + NecD vs CTRL	TC0300009688.hg.1	ENSG00000186038	HTR3E	5-hydroxytryptamine receptor 3E	0.1	9.9E-01
RT + NecD vs CTRL	TC1000009189.hg.1	ENSG00000154478	GPR26	G protein-coupled receptor 26	0.1	9.7E-01
RT + NecD vs CTRL	TC0300010217.hg.1	ENSG00000187288	CIDEC	cell death inducing DFFA like effector c	0.1	9.7E-01
RT + NecD vs CTRL	TC1100009903.hg.1	ENSG00000205497	OR51A4	olfactory receptor family 51 subfamily A member 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010538.hg.1	ENSG00000139211	AMIGO2	adhesion molecule with Ig like domain 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1000006912.hg.1	ENSG00000260314	MRC1	mannose receptor C-type 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008138.hg.1	ENSG00000141294	LRRC46	leucine rich repeat containing 46	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009742.hg.1	ENSG00000103356	EARS2	glutamyl-tRNA synthetase 2, mitochondrial	0.1	9.7E-01

RT + NecD vs CTRL	TC1900006652.hg.1	ENSG00000105289	TJP3	tight junction protein 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1100006719.hg.1	ENSG00000175485	OR52W1	olfactory receptor family 52 subfamily W member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010663.hg.1	ENSG00000212657	KRTAP16-1	keratin associated protein 16-1	0.1	9.6E-01
RT + NecD vs CTRL	TC0200009930.hg.1	ENSG00000204335	SP5	Sp5 transcription factor	0.1	9.6E-01
RT + NecD vs CTRL	TC1200007626.hg.1	ENSG00000185432	TMT1A	thiol methyltransferase 1A	0.1	9.9E-01
RT + NecD vs CTRL	TC1500008511.hg.1	ENSG00000168904	LRRC28	leucine rich repeat containing 28	0.1	9.8E-01
RT + NecD vs CTRL	TC0600007301.hg.1	ENSG00000186470	BTN3A2	butyrophilin subfamily 3 member A2	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010867.hg.1	ENSG00000225973	PIGBOS1	PIGB opposite strand 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100009237.hg.1	ENSG00000160695	VPS11	VPS11 core subunit of CORVET and HOPS complexe	0.1	9.9E-01
RT + NecD vs CTRL	TC0400011791.hg.1	ENSG00000151458	ANKRD50	ankyrin repeat domain containing 50	0.1	9.7E-01
RT + NecD vs CTRL	TC0500009470.hg.1	ENSG00000113719	ERGIC1	endoplasmic reticulum-golgi intermediate compartı	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011327.hg.1	ENSG00000170949	ZNF160	zinc finger protein 160	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008584.hg.1	ENSG00000086967	MYBPC2	myosin binding protein C2	0.1	9.8E-01
RT + NecD vs CTRL	TC0800008263.hg.1	ENSG00000104413	ESRP1	epithelial splicing regulatory protein 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1200012622.hg.1	ENSG00000211584	SLC48A1	solute carrier family 48 member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200009587.hg.1	ENSG00000151062	CACNA2D4	calcium voltage-gated channel auxiliary subunit alp	0.1	9.7E-01
RT + NecD vs CTRL	TC1000007910.hg.1	ENSG00000197467	COL13A1	collagen type XIII alpha 1 chain	0.1	9.9E-01
RT + NecD vs CTRL	TC2000010026.hg.1	ENSG00000240849	PEDS1	plasmanylethanolamine desaturase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0900010580.hg.1	ENSG00000165113	GKAP1	G kinase anchoring protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100006491.hg.1	ENSG00000177600	RPLP2	ribosomal protein lateral stalk subunit P2	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010630.hg.1	ENSG00000126353	CCR7	C-C motif chemokine receptor 7	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013945.hg.1	ENSG00000206562	METTL6	methyltransferase 6, tRNA N3-cytidine	0.1	9.6E-01
RT + NecD vs CTRL	TC1100006704.hg.1	ENSG00000181074	OR52N4	olfactory receptor family 52 subfamily N member 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0600007628.hg.1	ENSG00000224389	C4B	complement C4B (Chido/Rodgers blood group)	0.1	9.9E-01
RT + NecD vs CTRL	TC0600014108.hg.1	ENSG00000244731	C4A	complement C4A (Chido/Rodgers blood group)	0.1	9.9E-01
RT + NecD vs CTRL	TC0500008919.hg.1	ENSG00000013561	RNF14	ring finger protein 14	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010396.hg.1	ENSG00000105849	POLR1F	RNA polymerase I subunit F	0.1	9.7E-01
RT + NecD vs CTRL	TC1200009742.hg.1	ENSG00000111642	CHD4	chromodomain helicase DNA binding protein 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1100008039.hg.1	ENSG00000172732	MUS81	MUS81 structure-specific endonuclease subunit	0.1	9.9E-01
RT + NecD vs CTRL	TC0600013914.hg.1	ENSG00000120436	GPR31	G protein-coupled receptor 31	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011877.hg.1	ENSG00000257591	ZNF625	zinc finger protein 625	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018502.hg.1	ENSG00000177628	GBA1	glucosylceramidase beta 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0500008705.hg.1	ENSG00000113621	TXNDC15	thioredoxin domain containing 15	0.1	9.6E-01
RT + NecD vs CTRL	TC1400008395.hg.1	ENSG00000100664	EIF5	eukaryotic translation initiation factor 5	0.1	9.4E-01
RT + NecD vs CTRL	TC0700007267.hg.1	ENSG00000241127	YAE1	YAE1 maturation factor of ABCE1	0.1	9.9E-01
RT + NecD vs CTRL	TC0500007772.hg.1	ENSG00000145741	BTF3	basic transcription factor 3	0.1	9.5E-01

RT + NecD vs CTRL	TC0600009488.hg.1	ENSG00000112306	RPS12	ribosomal protein S12	0.1	9.7E-01
RT + NecD vs CTRL	TC1100009453.hg.1	ENSG00000110080	ST3GAL4	ST3 beta-galactoside alpha-2,3-sialyltransferase 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0400011402.hg.1	ENSG00000197894	ADH5	alcohol dehydrogenase 5 (class III), chi polypeptide	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010301.hg.1	ENSG00000131943	C19orf12	chromosome 19 open reading frame 12	0.1	9.8E-01
RT + NecD vs CTRL	TC1400008844.hg.1	ENSG00000092148	HECTD1	HECT domain E3 ubiquitin protein ligase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006896.hg.1	ENSG00000099783	HNRNPM	heterogeneous nuclear ribonucleoprotein M	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007020.hg.1	ENSG00000184908	CLCNKB	chloride voltage-gated channel Kb	0.1	9.9E-01
RT + NecD vs CTRL	TC1500007612.hg.1	ENSG00000166938	DIS3L	DIS3 like exosome 3'-5' exoribonuclease	0.1	9.8E-01
RT + NecD vs CTRL	TC0900006752.hg.1	ENSG00000155876	RRAGA	Ras related GTP binding A	0.1	9.6E-01
RT + NecD vs CTRL	TC1400010583.hg.1	ENSG00000092098	RNF31	ring finger protein 31	0.1	9.9E-01
RT + NecD vs CTRL	TC1600011446.hg.1	ENSG00000197912	SPG7	SPG7 matrix AAA peptidase subunit, paraplegin	0.1	9.9E-01
RT + NecD vs CTRL	TC1800006679.hg.1	ENSG00000134265	NAPG	NSF attachment protein gamma	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011052.hg.1	ENSG00000105398	SULT2A1	sulfotransferase family 2A member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010065.hg.1	ENSG00000139151	PLCZ1	phospholipase C zeta 1	0.1	9.8E-01
RT + NecD vs CTRL	TC2000007479.hg.1	ENSG00000124102	PI3	peptidase inhibitor 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008328.hg.1	ENSG00000166263	STXBP4	syntaxin binding protein 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0200007803.hg.1	ENSG00000119862	LGALSL	galectin like	0.1	9.6E-01
RT + NecD vs CTRL	TC1600007887.hg.1	ENSG00000103479	RBL2	RB transcriptional corepressor like 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100007786.hg.1	ENSG00000092847	AGO1	argonaute RISC component 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1000007936.hg.1	ENSG00000166224	SGPL1	sphingosine-1-phosphate lyase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0900006758.hg.1	ENSG00000137145	DENND4C	DENN domain containing 4C	0.1	9.7E-01
RT + NecD vs CTRL	TC0800012126.hg.1	ENSG00000184428	TOP1MT	DNA topoisomerase I mitochondrial	0.1	9.7E-01
RT + NecD vs CTRL	TC1500007700.hg.1	ENSG00000137818	RPLP1	ribosomal protein lateral stalk subunit P1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008094.hg.1	ENSG00000187147	RNF220	ring finger protein 220	0.1	9.7E-01
RT + NecD vs CTRL	TC0600007544.hg.1	ENSG00000196230	TUBB	tubulin beta class I	0.1	9.7E-01
RT + NecD vs CTRL	TC1000006794.hg.1	ENSG00000181192	DHTKD1	dehydrogenase E1 and transketolase domain contai	0.1	9.7E-01
RT + NecD vs CTRL	TC0400011637.hg.1	ENSG00000197728	RPS26	ribosomal protein S26	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010855.hg.1	ENSG00000105767	CADM4	cell adhesion molecule 4	0.1	9.7E-01
RT + NecD vs CTRL	TC2000006721.hg.1	ENSG00000132640	BTBD3	BTB domain containing 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1900009558.hg.1	ENSG00000167785	ZNF558	zinc finger protein 558	0.1	9.9E-01
RT + NecD vs CTRL	TC0200012925.hg.1	ENSG00000197223	C1D	C1D nuclear receptor corepressor	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011288.hg.1	ENSG00000158792	SPATA2L	spermatogenesis associated 2 like	0.1	9.9E-01
RT + NecD vs CTRL	TC1700007826.hg.1	ENSG00000241595	KRTAP9-4	keratin associated protein 9-4	0.1	9.9E-01
RT + NecD vs CTRL	TC1600010855.hg.1	ENSG00000090863	GLG1	golgi glycoprotein 1	0.1	9.5E-01
RT + NecD vs CTRL	TC1300006481.hg.1	ENSG00000121741	ZMYM2	zinc finger MYM-type containing 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1700006645.hg.1	ENSG00000129219	PLD2	phospholipase D2	0.1	9.9E-01

RT + NecD vs CTRL	TC0700013605.hg.1	ENSG00000135241	PNPLA8	patatin like domain 8, phospholipase A2	0.1	9.9E-01
RT + NecD vs CTRL	TC0500009268.hg.1	ENSG00000113312	TTC1	tetratricopeptide repeat domain 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0900008178.hg.1	ENSG00000095380	NANS	N-acetylneuraminate synthase	0.1	9.9E-01
RT + NecD vs CTRL	TC0800009619.hg.1	ENSG00000164733	CTSB	cathepsin B	0.1	9.9E-01
RT + NecD vs CTRL	TC1100009301.hg.1	ENSG00000154114	TBCEL	tubulin folding cofactor E like	0.1	9.9E-01
RT + NecD vs CTRL	TC1200007425.hg.1	ENSG00000189079	ARID2	AT-rich interaction domain 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100018498.hg.1	ENSG00000163463	KRTCAP2	keratinocyte associated protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0200012082.hg.1	ENSG00000138002	IFT172	intraflagellar transport 172	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012716.hg.1	ENSG00000111775	COX6A1	cytochrome c oxidase subunit 6A1	0.1	9.9E-01
RT + NecD vs CTRL	TC1600006492.hg.1	ENSG00000103260	METRN	meteorin, glial cell differentiation regulator	0.1	9.9E-01
RT + NecD vs CTRL	TC0400009526.hg.1	ENSG00000205129	CFAP96	cilia and flagella associated protein 96	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012057.hg.1	ENSG00000204237	OXLD1	oxidoreductase like domain containing 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1600007528.hg.1	ENSG00000169896	ITGAM	integrin subunit alpha M	0.1	9.7E-01
RT + NecD vs CTRL	TC1700007852.hg.1	ENSG00000184502	GAST	gastrin	0.1	9.8E-01
RT + NecD vs CTRL	TC1000010327.hg.1	ENSG00000177283	FZD8	frizzled class receptor 8	0.1	9.9E-01
RT + NecD vs CTRL	TC1000008891.hg.1	ENSG00000138166	DUSP5	dual specificity phosphatase 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0100015752.hg.1	ENSG00000163131	CTSS	cathepsin S	0.1	9.9E-01
RT + NecD vs CTRL	TC1100008101.hg.1	ENSG00000173653	RCE1	Ras converting CAAX endopeptidase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0600009332.hg.1	ENSG00000164434	FABP7	fatty acid binding protein 7	0.1	9.9E-01
RT + NecD vs CTRL	TC0200009680.hg.1	ENSG00000157827	FMNL2	formin like 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0800010297.hg.1	ENSG00000147434	CHRNA6	cholinergic receptor nicotinic alpha 6 subunit	0.1	9.7E-01
RT + NecD vs CTRL	TC0900008467.hg.1	ENSG00000165185	KIAA1958	KIAA1958	0.1	9.9E-01
RT + NecD vs CTRL	TC0100007968.hg.1	ENSG00000066136	NFYC	nuclear transcription factor Y subunit gamma	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013977.hg.1	ENSG00000188315	C3orf62	chromosome 3 open reading frame 62	0.1	9.9E-01
RT + NecD vs CTRL	TC0400007913.hg.1	ENSG00000138758	SEPTIN11	septin 11	0.1	9.5E-01
RT + NecD vs CTRL	TC0100006773.hg.1	ENSG00000171621	SPSB1	splA/ryanodine receptor domain and SOCS box con	0.1	9.7E-01
RT + NecD vs CTRL	TC1000011839.hg.1	ENSG00000119927	GPAM	glycerol-3-phosphate acyltransferase, mitochondria	0.1	9.8E-01
RT + NecD vs CTRL	TC1900007201.hg.1	ENSG00000127529	OR7C2	olfactory receptor family 7 subfamily C member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1500007067.hg.1	ENSG00000223572	CKMT1A	creatine kinase, mitochondrial 1A	0.1	9.9E-01
RT + NecD vs CTRL	TC0200014170.hg.1	ENSG00000169967	MAP3K2	mitogen-activated protein kinase kinase kinase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1100010893.hg.1	ENSG00000149150	SLC43A1	solute carrier family 43 member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0600009808.hg.1	ENSG00000120265	PCMT1	protein-L-isoaspartate (D-aspartate) O-methyltrans	0.1	9.6E-01
RT + NecD vs CTRL	TC0100017241.hg.1	ENSG00000065600	PACC1	proton activated chloride channel 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1900009394.hg.1	ENSG00000174917	MICOS13	mitochondrial contact site and cristae organizing sy	0.1	9.9E-01
RT + NecD vs CTRL	TC1900007005.hg.1	ENSG00000127616	SMARCA4	SWI/SNF related BAF chromatin remodeling comple	0.1	9.7E-01
RT + NecD vs CTRL	TC1800008779.hg.1	ENSG00000134440	NARS1	asparaginyl-tRNA synthetase 1	0.1	9.7E-01

RT + NecD vs CTRL	TC0100012935.hg.1	ENSG00000187545	PRAMEF10	PRAME family member 10	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012474.hg.1	ENSG00000182473	EXOC7	exocyst complex component 7	0.1	9.7E-01
RT + NecD vs CTRL	TC1800008655.hg.1	ENSG00000141627	DYM	dymeclin	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008084.hg.1	ENSG00000159214	CCDC24	coiled-coil domain containing 24	0.1	9.7E-01
RT + NecD vs CTRL	TC1900010286.hg.1	ENSG00000169021	UQCRFS1	ubiquinol-cytochrome c reductase, Rieske iron-sulfu	0.1	9.6E-01
RT + NecD vs CTRL	TC2000008741.hg.1	ENSG00000100997	ABHD12	abhydrolase domain containing 12, lysophospholipa	0.1	9.7E-01
RT + NecD vs CTRL	TC0800010766.hg.1	ENSG00000147592	LACTB2	lactamase beta 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1600010602.hg.1	ENSG00000166589	CDH16	cadherin 16	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00007709.hg.1	ENSG00000102144	PGK1	phosphoglycerate kinase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010939.hg.1	ENSG00000104881	PPP1R13L	protein phosphatase 1 regulatory subunit 13 like	0.1	9.7E-01
RT + NecD vs CTRL	TC0200008996.hg.1	ENSG00000115091	ACTR3	actin related protein 3	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009516.hg.1	ENSG00000064787	BCAS1	brain enriched myelin associated protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018248.hg.1	ENSG00000185946	RNPC3	RNA binding region (RNP1, RRM) containing 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1900007048.hg.1	ENSG00000177599	ZNF491	zinc finger protein 491	0.1	9.9E-01
RT + NecD vs CTRL	TC1400010577.hg.1	ENSG00000129460	NGDN	neuroguidin	0.1	9.9E-01
RT + NecD vs CTRL	TC0600012647.hg.1	ENSG00000112234	FBXL4	F-box and leucine rich repeat protein 4	0.1	9.7E-01
RT + NecD vs CTRL	TC2200007614.hg.1	ENSG00000100376	FAM118A	family with sequence similarity 118 member A	0.1	9.9E-01
RT + NecD vs CTRL	TC0300011058.hg.1	ENSG00000187492	CDHR4	cadherin related family member 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00007532.hg.1	ENSG00000204195	AWAT1	acyl-CoA wax alcohol acyltransferase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0300007166.hg.1	ENSG00000114853	ZBTB47	zinc finger and BTB domain containing 47	0.1	9.9E-01
RT + NecD vs CTRL	TC2200006654.hg.1	ENSG00000185252	ZNF74	zinc finger protein 74	0.1	9.8E-01
RT + NecD vs CTRL	TC1600011522.hg.1	ENSG00000169955	ZNF747	zinc finger protein 747	0.1	9.7E-01
RT + NecD vs CTRL	TC0500008014.hg.1	ENSG00000145715	RASA1	RAS p21 protein activator 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0500013174.hg.1	ENSG00000068796	KIF2A	kinesin family member 2A	0.1	9.5E-01
RT + NecD vs CTRL	TC1500009358.hg.1	ENSG00000138593	SECISBP2L	SECIS binding protein 2 like	0.1	9.7E-01
RT + NecD vs CTRL	TC1100011367.hg.1	ENSG00000110057	UNC93B1	unc-93B1 regulator of TLR signaling	0.1	9.9E-01
RT + NecD vs CTRL	TC1200009071.hg.1	ENSG00000089220	PEBP1	phosphatidylethanolamine binding protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008297.hg.1	ENSG00000104853	CLPTM1	CLPTM1 regulator of GABA type A receptor forward t	0.1	9.7E-01
RT + NecD vs CTRL	TC1200007906.hg.1	ENSG00000166896	ATP23	ATP23 metallopeptidase and ATP synthase assembl	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011885.hg.1	ENSG00000242852	ZNF709	zinc finger protein 709	0.1	9.9E-01
RT + NecD vs CTRL	TC1700011772.hg.1	ENSG00000092929	UNC13D	unc-13 homolog D	0.1	9.8E-01
RT + NecD vs CTRL	TC1100011040.hg.1	ENSG00000011347	SYT7	synaptotagmin 7	0.1	9.8E-01
RT + NecD vs CTRL	TC0Y00007236.hg.1	ENSG00000172352	CDY1B	chromodomain Y-linked 1B	0.1	9.7E-01
RT + NecD vs CTRL	TC2200008654.hg.1	ENSG00000100060	MFNG	MFNG O-fucosylpeptide 3-beta-N-acetylglucosamin	0.1	9.7E-01
RT + NecD vs CTRL	TC0600014255.hg.1	ENSG00000213886	UBD	ubiquitin like modifier D	0.1	9.7E-01
RT + NecD vs CTRL	TC0500007368.hg.1	ENSG00000164171	ITGA2	integrin subunit alpha 2	0.1	9.9E-01

RT + NecD vs CTRL	TC2100006876.hg.1	ENSG00000186970	KRTAP15-1	keratin associated protein 15-1	0.1	9.7E-01
RT + NecD vs CTRL	TC0400012947.hg.1	ENSG00000185477	GPRIN3	GPRIN family member 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1900007358.hg.1	ENSG00000105643	ARRDC2	arrestin domain containing 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0800007945.hg.1	ENSG00000182674	KCNB2	potassium voltage-gated channel subfamily B meml	0.1	9.7E-01
RT + NecD vs CTRL	TC1000009452.hg.1	ENSG00000151650	VENTX	VENT homeobox	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010050.hg.1	ENSG00000186288	PABPC1L2A	poly(A) binding protein cytoplasmic 1 like 2A	0.1	9.8E-01
RT + NecD vs CTRL	TC1900009310.hg.1	ENSG00000007264	MATK	megakaryocyte-associated tyrosine kinase	0.1	9.7E-01
RT + NecD vs CTRL	TC1300007032.hg.1	ENSG00000151778	SERP2	stress associated endoplasmic reticulum protein fa	0.1	9.9E-01
RT + NecD vs CTRL	TC0100006627.hg.1	ENSG00000169598	DFFB	DNA fragmentation factor subunit beta	0.1	9.9E-01
RT + NecD vs CTRL	TC0100016914.hg.1	ENSG00000159173	TNNI1	troponin I1, slow skeletal type	0.1	9.9E-01
RT + NecD vs CTRL	TC1600011349.hg.1	ENSG00000078328	RBFOX1	RNA binding fox-1 homolog 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1100009888.hg.1	ENSG00000167332	OR51E2	olfactory receptor family 51 subfamily E member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011112.hg.1	ENSG00000197901	SLC22A6	solute carrier family 22 member 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015896.hg.1	ENSG00000143552	NUP210L	nucleoporin 210 like	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008951.hg.1	ENSG00000214140	PRCD	photoreceptor disc component	0.1	9.9E-01
RT + NecD vs CTRL	TC1900009046.hg.1	ENSG00000269855	RNF225	ring finger protein 225	0.1	9.7E-01
RT + NecD vs CTRL	TC0100014605.hg.1	ENSG00000162620	LRRIQ3	leucine rich repeats and IQ motif containing 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00008599.hg.1	ENSG00000227234	SPANXB1	SPANX family member B1	0.1	9.6E-01
RT + NecD vs CTRL	TC1300009004.hg.1	ENSG00000123191	ATP7B	ATPase copper transporting beta	0.1	9.9E-01
RT + NecD vs CTRL	TC0100017142.hg.1	ENSG00000174059	CD34	CD34 molecule	0.1	9.7E-01
RT + NecD vs CTRL	TC0700011561.hg.1	ENSG00000106178	CCL24	C-C motif chemokine ligand 24	0.1	9.7E-01
RT + NecD vs CTRL	TC0800006746.hg.1	ENSG00000136573	BLK	BLK proto-oncogene, Src family tyrosine kinase	0.1	9.7E-01
RT + NecD vs CTRL	TC0200016555.hg.1	ENSG00000136535	TBR1	T-box brain transcription factor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0700013424.hg.1	ENSG00000244219	TMEM225B	transmembrane protein 225B	0.1	9.8E-01
RT + NecD vs CTRL	TC1400008981.hg.1	ENSG00000129514	FOXA1	forkhead box A1	0.1	9.6E-01
RT + NecD vs CTRL	TC1200009671.hg.1	ENSG00000111241	FGF6	fibroblast growth factor 6	0.1	9.8E-01
RT + NecD vs CTRL	TC1900010370.hg.1	ENSG00000021488	SLC7A9	solute carrier family 7 member 9	0.1	9.8E-01
RT + NecD vs CTRL	TC1700010734.hg.1	ENSG00000068137	PLEKHH3	pleckstrin homology, MyTH4 and FERM domain cont	0.1	9.7E-01
RT + NecD vs CTRL	TC0100006805.hg.1	ENSG00000162444	RBP7	retinol binding protein 7	0.1	9.9E-01
RT + NecD vs CTRL	TC0500010731.hg.1	ENSG00000185305	ARL15	ARF like GTPase 15	0.1	9.8E-01
RT + NecD vs CTRL	TC1400008110.hg.1	ENSG00000227051	C14orf132	chromosome 14 open reading frame 132	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013897.hg.1	ENSG00000117385	P3H1	prolyl 3-hydroxylase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100007490.hg.1	ENSG00000196666	FAM180B	family with sequence similarity 180 member B	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011310.hg.1	ENSG00000173599	PC	pyruvate carboxylase	0.1	9.9E-01
RT + NecD vs CTRL	TC0400011685.hg.1	ENSG00000164099	PRSS12	serine protease 12	0.1	9.8E-01
RT + NecD vs CTRL	TC0200014617.hg.1	ENSG00000183091	NEB	nebulin	0.1	9.9E-01

RT + NecD vs CTRL	TC0900009078.hg.1	ENSG00000160325	CACFD1	calcium channel flower domain containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1100006820.hg.1	ENSG00000133789	SWAP70	switching B cell complex subunit SWAP70	0.1	9.7E-01
RT + NecD vs CTRL	TC0600006836.hg.1	ENSG00000112799	LY86	lymphocyte antigen 86	0.1	9.9E-01
RT + NecD vs CTRL	TC0400006818.hg.1	ENSG00000231051	USP17L28	ubiquitin specific peptidase 17 like family member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010576.hg.1	ENSG00000171532	NEUROD2	neuronal differentiation 2	0.1	9.6E-01
RT + NecD vs CTRL	TC0200012522.hg.1	ENSG00000138081	FBXO11	F-box protein 11	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009236.hg.1	ENSG00000153443	UBALD1	UBA like domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0200009281.hg.1	ENSG00000152082	MZT2B	mitotic spindle organizing protein 2B	0.1	9.9E-01
RT + NecD vs CTRL	TC0400008551.hg.1	ENSG00000172403	SYNPO2	synaptopodin 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009988.hg.1	ENSG00000147130	ZMYM3	zinc finger MYM-type containing 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0300012123.hg.1	ENSG00000121594	CD80	CD80 molecule	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009791.hg.1	ENSG00000183734	ASCL2	achaete-scute family bHLH transcription factor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1000012108.hg.1	ENSG00000121898	CPXM2	carboxypeptidase X, M14 family member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006558.hg.1	ENSG00000182583	VCX	variable charge X-linked	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010116.hg.1	ENSG00000204311	PJVK	pejvakin	0.1	9.9E-01
RT + NecD vs CTRL	TC2100007373.hg.1	ENSG00000215454	KRTAP10-4	keratin associated protein 10-4	0.1	9.5E-01
RT + NecD vs CTRL	TC1900009310.hg.1	ENSG00000007264	MATK	megakaryocyte-associated tyrosine kinase	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012730.hg.1	ENSG00000176894	PXMP2	peroxisomal membrane protein 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009837.hg.1	ENSG00000184350	MRGPRE	MAS related GPR family member E	0.1	9.5E-01
RT + NecD vs CTRL	TC1500010720.hg.1	ENSG00000128928	IVD	isovaleryl-CoA dehydrogenase	0.1	9.9E-01
RT + NecD vs CTRL	TC1000010533.hg.1	ENSG00000204175	GPRIN2	G protein regulated inducer of neurite outgrowth 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1900007020.hg.1	ENSG00000130173	ANGPTL8	angiopoietin like 8	0.1	9.9E-01
RT + NecD vs CTRL	TC0600013740.hg.1	ENSG00000130363	RSPH3	radial spoke head 3	0.1	9.9E-01
RT + NecD vs CTRL	TC2000009969.hg.1	ENSG00000125900	SIRPD	signal regulatory protein delta	0.1	9.8E-01
RT + NecD vs CTRL	TC0600011875.hg.1	ENSG00000204052	LRRC73	leucine rich repeat containing 73	0.1	9.9E-01
RT + NecD vs CTRL	TC0600014143.hg.1	ENSG00000118482	PHF3	PHD finger protein 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0700012780.hg.1	ENSG00000064393	HIPK2	homeodomain interacting protein kinase 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1300007228.hg.1	ENSG00000139668	WDFY2	WD repeat and FYVE domain containing 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1700011442.hg.1	ENSG00000261371	PECAM1	platelet and endothelial cell adhesion molecule 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100008948.hg.1	ENSG00000152578	GRIA4	glutamate ionotropic receptor AMPA type subunit 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1400007307.hg.1	ENSG00000032219	ARID4A	AT-rich interaction domain 4A	0.1	9.9E-01
RT + NecD vs CTRL	TC0400012011.hg.1	ENSG00000183090	FREM3	FRAS1 related extracellular matrix 3	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007543.hg.1	ENSG00000158156	XKR8	XK related 8	0.1	9.6E-01
RT + NecD vs CTRL	TC1000010930.hg.1	ENSG00000166228	PCBD1	pterin-4 alpha-carbinolamine dehydratase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200009344.hg.1	ENSG00000163040	CCDC74A	coiled-coil domain containing 74A	0.1	9.8E-01
RT + NecD vs CTRL	TC0500009058.hg.1	ENSG00000157510	AFAP1L1	actin filament associated protein 1 like 1	0.1	9.9E-01

RT + NecD vs CTRL	TC2200007525.hg.1	ENSG00000183569	SERHL2	serine hydrolase like 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1100013082.hg.1	ENSG00000134627	PIWIL4	piwi like RNA-mediated gene silencing 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1600011380.hg.1	ENSG00000149932	TMEM219	transmembrane protein 219	0.1	9.9E-01
RT + NecD vs CTRL	TC1500009403.hg.1	ENSG00000183578	TNFAIP8L3	TNF alpha induced protein 8 like 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1700006721.hg.1	ENSG00000174327	SLC16A13	solute carrier family 16 member 13	0.1	9.8E-01
RT + NecD vs CTRL	TC1400010719.hg.1	ENSG00000092051	JPH4	junctophilin 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0300009690.hg.1	ENSG00000145191	EIF2B5	eukaryotic translation initiation factor 2B subunit ep	0.1	9.7E-01
RT + NecD vs CTRL	TC0300012009.hg.1	ENSG00000163608	RMP64	ribonuclease MRP subunit p64	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007522.hg.1	ENSG00000130054	NALF2	NALCN channel auxiliary factor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1400009579.hg.1	ENSG00000134007	ADAM20	ADAM metallopeptidase domain 20	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008084.hg.1	ENSG00000013275	PSMC4	proteasome 26S subunit, ATPase 4	0.1	9.8E-01
RT + NecD vs CTRL	TC1700006720.hg.1	ENSG00000161940	BCL6B	BCL6B transcription repressor	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008423.hg.1	ENSG00000156414	TDRD9	tudor domain containing 9	0.1	9.9E-01
RT + NecD vs CTRL	TC2100007166.hg.1	ENSG00000185437	SH3BGR	SH3 domain binding glutamate rich protein	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009528.hg.1	ENSG00000186994	KANK3	KN motif and ankyrin repeat domains 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0500009031.hg.1	ENSG00000133710	SPINK5	serine peptidase inhibitor Kazal type 5	0.1	9.8E-01
RT + NecD vs CTRL	TC0100015580.hg.1	ENSG00000162825	NBPF20	NBPF member 20	0.1	9.9E-01
RT + NecD vs CTRL	TC0600007597.hg.1	ENSG00000204482	LST1	leukocyte specific transcript 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100015835.hg.1	ENSG00000185966	LCE3E	late cornified envelope 3E	0.1	9.7E-01
RT + NecD vs CTRL	TC1200010018.hg.1	ENSG00000179256	SMCO3	single-pass membrane protein with coiled-coil dom	0.1	9.7E-01
RT + NecD vs CTRL	TC1400009766.hg.1	ENSG00000119669	IRF2BPL	interferon regulatory factor 2 binding protein like	0.1	9.8E-01
RT + NecD vs CTRL	TC0200012256.hg.1	ENSG00000008869	HEATR5B	HEAT repeat containing 5B	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009420.hg.1	ENSG00000171490	RSL1D1	ribosomal L1 domain containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1700012246.hg.1	ENSG00000131748	STARD3	StAR related lipid transfer domain containing 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0900009758.hg.1	ENSG00000198680	TUSC1	tumor suppressor candidate 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010698.hg.1	ENSG00000128739	SNRPN	small nuclear ribonucleoprotein polypeptide N	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008702.hg.1	ENSG00000258405	ZNF578	zinc finger protein 578	0.1	9.9E-01
RT + NecD vs CTRL	TC1500009623.hg.1	ENSG00000140299	BNIP2	BCL2 interacting protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015330.hg.1	ENSG00000116793	PHTF1	putative homeodomain transcription factor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0500009221.hg.1	ENSG00000187658	C5orf52	chromosome 5 open reading frame 52	0.1	9.9E-01
RT + NecD vs CTRL	TC1000012169.hg.1	ENSG00000148848	ADAM12	ADAM metallopeptidase domain 12	0.1	9.8E-01
RT + NecD vs CTRL	TC0200011062.hg.1	ENSG00000156966	B3GNT7	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.1	9.6E-01
RT + NecD vs CTRL	TC0900008130.hg.1	ENSG00000188152	NUTM2G	NUT family member 2G	0.1	9.9E-01
RT + NecD vs CTRL	TC0600014374.hg.1	ENSG00000130024	PHF10	PHD finger protein 10	0.1	9.5E-01
RT + NecD vs CTRL	TC0300012918.hg.1	ENSG00000163660	CCNL1	cyclin L1	0.1	9.9E-01
RT + NecD vs CTRL	TC0900008854.hg.1	ENSG00000175854	SWI5	SWI5 homologous recombination repair protein	0.1	9.9E-01

RT + NecD vs CTRL	TC0200015012.hg.1	ENSG00000154518	ATP5MC3	ATP synthase membrane subunit c locus 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006579.hg.1	ENSG00000104899	AMH	anti-Mullerian hormone	0.1	9.9E-01
RT + NecD vs CTRL	TC2200007242.hg.1	ENSG00000100342	APOL1	apolipoprotein L1	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010651.hg.1	ENSG00000130755	GMFG	glia maturation factor gamma	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010510.hg.1	ENSG00000161277	THAP8	THAP domain containing 8	0.1	9.8E-01
RT + NecD vs CTRL	TC0200006643.hg.1	ENSG00000151693	ASAP2	ArfGAP with SH3 domain, ankyrin repeat and PH dor	0.1	9.7E-01
RT + NecD vs CTRL	TC0700012043.hg.1	ENSG00000106404	CLDN15	claudin 15	0.1	9.7E-01
RT + NecD vs CTRL	TC0100015477.hg.1	ENSG00000134193	REG4	regenerating family member 4	0.1	9.9E-01
RT + NecD vs CTRL	TC2200008238.hg.1	ENSG00000206069	LHFPL7	LHFPL tetraspan subfamily member 7	0.1	9.7E-01
RT + NecD vs CTRL	TC1000010493.hg.1	ENSG00000256574	OR13A1	olfactory receptor family 13 subfamily A member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0400008534.hg.1	ENSG00000164100	NDST3	N-deacetylase and N-sulfotransferase 3	0.1	9.9E-01
RT + NecD vs CTRL	TC2200006894.hg.1	ENSG00000100024	UPB1	beta-ureidopropionase 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1300009650.hg.1	ENSG00000102466	FGF14	fibroblast growth factor 14	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009749.hg.1	ENSG00000134398	ERN2	endoplasmic reticulum to nucleus signaling 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0100010577.hg.1	ENSG00000117501	MROH9	maestro heat like repeat family member 9	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018110.hg.1	ENSG00000196772	OR14A16	olfactory receptor family 14 subfamily A member 16	0.1	9.9E-01
RT + NecD vs CTRL	TC0700009667.hg.1	ENSG00000127399	LRRC61	leucine rich repeat containing 61	0.1	9.9E-01
RT + NecD vs CTRL	TC1700011704.hg.1	ENSG00000186407	CD300E	CD300e molecule	0.1	9.9E-01
RT + NecD vs CTRL	TC2000007486.hg.1	ENSG00000124232	RBPJL	recombination signal binding protein for immunoglo	0.1	9.6E-01
RT + NecD vs CTRL	TC2200009284.hg.1	ENSG00000241484	ARHGAP8	Rho GTPase activating protein 8	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008922.hg.1	ENSG00000016490	CLCA1	chloride channel accessory 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700009469.hg.1	ENSG00000262628	OR1D5	olfactory receptor family 1 subfamily D member 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011955.hg.1	ENSG00000255974	CYP2A6	cytochrome P450 family 2 subfamily A member 6	0.1	9.9E-01
RT + NecD vs CTRL	TC0900009768.hg.1	ENSG00000120159	CAAP1	caspase activity and apoptosis inhibitor 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1200011870.hg.1	ENSG00000110906	KCTD10	potassium channel tetramerization domain contain	0.1	9.8E-01
RT + NecD vs CTRL	TC0200010447.hg.1	ENSG00000064012	CASP8	caspase 8	0.1	9.9E-01
RT + NecD vs CTRL	TC0800010298.hg.1	ENSG00000131931	THAP1	THAP domain containing 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0500007120.hg.1	ENSG00000205838	TTC23L	tetratricopeptide repeat domain 23 like	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013701.hg.1	ENSG00000163960	UBXN7	UBX domain protein 7	0.1	9.9E-01
RT + NecD vs CTRL	TC1100009166.hg.1	ENSG00000168092	PAFAH1B2	platelet activating factor acetylhydrolase 1b catalyti	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008316.hg.1	ENSG00000125675	GRIA3	glutamate ionotropic receptor AMPA type subunit 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1300008720.hg.1	ENSG00000120662	MTRF1	mitochondrial translation release factor 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0200016598.hg.1	ENSG00000286095	SPEGNB	SPEG neighbor	0.1	9.9E-01
RT + NecD vs CTRL	TC0800009997.hg.1	ENSG00000197892	KIF13B	kinesin family member 13B	0.1	9.9E-01
RT + NecD vs CTRL	TC0300009855.hg.1	ENSG00000196083	IL1RAP	interleukin 1 receptor accessory protein	0.1	9.7E-01
RT + NecD vs CTRL	TC0600012240.hg.1	ENSG00000168216	LMBRD1	LMBR1 domain containing 1	0.1	9.7E-01

RT + NecD vs CTRL	TC1000008942.hg.1	ENSG00000148737	TCF7L2	transcription factor 7 like 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1600010175.hg.1	ENSG00000155330	C16orf87	chromosome 16 open reading frame 87	0.1	9.9E-01
RT + NecD vs CTRL	TC0200007712.hg.1	ENSG00000162928	PEX13	peroxisomal biogenesis factor 13	0.1	9.7E-01
RT + NecD vs CTRL	TC0100008066.hg.1	ENSG00000142949	PTPRF	protein tyrosine phosphatase receptor type F	0.1	9.8E-01
RT + NecD vs CTRL	TC1100012981.hg.1	ENSG00000049449	RCN1	reticulocalbin 1	0.1	9.6E-01
RT + NecD vs CTRL	TC1100011552.hg.1	ENSG00000162129	CLPB	ClpB family mitochondrial disaggregase	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010618.hg.1	ENSG00000167552	TUBA1A	tubulin alpha 1a	0.1	9.9E-01
RT + NecD vs CTRL	TC0400011744.hg.1	ENSG00000164111	ANXA5	annexin A5	0.1	9.8E-01
RT + NecD vs CTRL	TC0800010360.hg.1	ENSG00000253729	PRKDC	protein kinase, DNA-activated, catalytic subunit	0.1	9.8E-01
RT + NecD vs CTRL	TC0300007124.hg.1	ENSG00000172888	ZNF621	zinc finger protein 621	0.1	9.9E-01
RT + NecD vs CTRL	TC2200008576.hg.1	ENSG00000100320	RBFOX2	RNA binding fox-1 homolog 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0900008776.hg.1	ENSG00000196814	MVB12B	multivesicular body subunit 12B	0.1	9.6E-01
RT + NecD vs CTRL	TC1600011569.hg.1	ENSG00000065457	ADAT1	adenosine deaminase tRNA specific 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0900008891.hg.1	ENSG00000136802	LRRC8A	leucine rich repeat containing 8 VRAC subunit A	0.1	9.7E-01
RT + NecD vs CTRL	TC0200015506.hg.1	ENSG00000114933	INO80D	INO80 complex subunit D	0.1	9.8E-01
RT + NecD vs CTRL	TC1900007115.hg.1	ENSG00000008441	NFIX	nuclear factor I X	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006835.hg.1	ENSG00000130544	ZNF557	zinc finger protein 557	0.1	9.9E-01
RT + NecD vs CTRL	TC2000007895.hg.1	ENSG00000124209	RAB22A	RAB22A, member RAS oncogene family	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007540.hg.1	ENSG00000082458	DLG3	discs large MAGUK scaffold protein 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1500010256.hg.1	ENSG00000064726	BTBD1	BTB domain containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100017083.hg.1	ENSG00000276600	RAB7B	RAB7B, member RAS oncogene family	0.1	9.9E-01
RT + NecD vs CTRL	TC1000011713.hg.1	ENSG00000156374	PCGF6	polycomb group ring finger 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0200008500.hg.1	ENSG00000144021	CIAO1	cytosolic iron-sulfur assembly component 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100007160.hg.1	ENSG00000053372	MRTO4	MRT4 homolog, ribosome maturation factor	0.1	9.8E-01
RT + NecD vs CTRL	TC0100012870.hg.1	ENSG00000171824	EXOSC10	exosome component 10	0.1	9.9E-01
RT + NecD vs CTRL	TC0800007114.hg.1	ENSG00000168077	SCARA3	scavenger receptor class A member 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0200012062.hg.1	ENSG00000138073	PREB	prolactin regulatory element binding	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013381.hg.1	ENSG00000163888	CAMK2N2	calcium/calmodulin dependent protein kinase II inh	0.1	9.9E-01
RT + NecD vs CTRL	TC0900008222.hg.1	ENSG00000136874	STX17	syntaxin 17	0.1	9.8E-01
RT + NecD vs CTRL	TC1100013202.hg.1	ENSG00000149716	LTO1	LTO1 maturation factor of ABCE1	0.1	9.8E-01
RT + NecD vs CTRL	TC0800009641.hg.1	ENSG00000186523	FAM86B1	family with sequence similarity 86 member B1 (gene	0.1	9.9E-01
RT + NecD vs CTRL	TC0500007945.hg.1	ENSG00000152348	ATG10	autophagy related 10	0.1	9.9E-01
RT + NecD vs CTRL	TC2000008097.hg.1	ENSG00000101152	DNAJC5	DnaJ heat shock protein family (Hsp40) member C5	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008955.hg.1	ENSG00000065243	PKN2	protein kinase N2	0.1	9.7E-01
RT + NecD vs CTRL	TC1100010792.hg.1	ENSG00000086205	FOLH1	folate hydrolase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100010360.hg.1	ENSG00000173110	HSPA6	heat shock protein family A (Hsp70) member 6	0.1	9.7E-01

RT + NecD vs CTRL	TC0900010056.hg.1	ENSG00000180071	ANKRD18A	ankyrin repeat domain 18A	0.1	9.7E-01
RT + NecD vs CTRL	TC0300011712.hg.1	ENSG00000064835	POU1F1	POU class 1 homeobox 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1500007967.hg.1	ENSG00000140403	DNAJA4	DnaJ heat shock protein family (Hsp40) member A4	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010754.hg.1	ENSG00000241839	PLEKHO2	pleckstrin homology domain containing O2	0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008612.hg.1	ENSG00000155495	MAGEC1	MAGE family member C1	0.1	9.7E-01
RT + NecD vs CTRL	TC1600009659.hg.1	ENSG00000066813	ACSM2B	acyl-CoA synthetase medium chain family member	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007713.hg.1	ENSG00000147145	LPAR4	lysophosphatidic acid receptor 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011940.hg.1	ENSG00000104823	ECH1	enoyl-CoA hydratase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0600007552.hg.1	ENSG00000204580	DDR1	discoidin domain receptor tyrosine kinase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0700006629.hg.1	ENSG00000075618	FSCN1	fascin actin-bundling protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0500006950.hg.1	ENSG00000164256	PRDM9	PR/SET domain 9	0.1	9.6E-01
RT + NecD vs CTRL	TC0500013336.hg.1	ENSG00000145687	SSBP2	single stranded DNA binding protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008927.hg.1	ENSG00000063245	EPN1	epsin 1	0.1	9.8E-01
RT + NecD vs CTRL	TC1100012994.hg.1	ENSG00000121671	CRY2	cryptochrome circadian regulator 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0500010453.hg.1	ENSG00000151388	ADAMTS12	ADAM metallopeptidase with thrombospondin type	0.1	9.8E-01
RT + NecD vs CTRL	TC0600008471.hg.1	ENSG00000154079	SDHAF4	succinate dehydrogenase complex assembly factor	0.1	9.9E-01
RT + NecD vs CTRL	TC1300008735.hg.1	ENSG00000102763	VWA8	von Willebrand factor A domain containing 8	0.1	9.8E-01
RT + NecD vs CTRL	TC1200010229.hg.1	ENSG00000087494	PTHLH	parathyroid hormone like hormone	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008825.hg.1	ENSG00000126583	PRKCG	protein kinase C gamma	0.1	9.9E-01
RT + NecD vs CTRL	TC0900007477.hg.1	ENSG00000187559	FOXD4L3	forkhead box D4 like 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1200007838.hg.1	ENSG00000110944	IL23A	interleukin 23 subunit alpha	0.1	9.7E-01
RT + NecD vs CTRL	TC1400008689.hg.1	ENSG00000100804	PSMB5	proteasome 20S subunit beta 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011794.hg.1	ENSG00000137509	PRCP	prolylcarboxypeptidase	0.1	9.9E-01
RT + NecD vs CTRL	TC0100007961.hg.1	ENSG00000187815	ZFP69	ZFP69 zinc finger protein	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011875.hg.1	ENSG00000204052	LRRC73	leucine rich repeat containing 73	0.1	9.8E-01
RT + NecD vs CTRL	TC2000006694.hg.1	ENSG00000149346	SLX4IP	SLX4 interacting protein	0.1	9.9E-01
RT + NecD vs CTRL	TC1200007061.hg.1	ENSG00000111726	CMAS	cytidine monophosphate N-acetylneuraminic acid s	0.1	9.9E-01
RT + NecD vs CTRL	TC0Y00006954.hg.1	ENSG00000099721	AMELY	amelogenin Y-linked	0.1	9.9E-01
RT + NecD vs CTRL	TC0200014190.hg.1	ENSG00000144233	AMMECR1L	AMMECR1 like	0.1	9.9E-01
RT + NecD vs CTRL	TC1700008951.hg.1	ENSG00000214140	PRCD	photoreceptor disc component	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009048.hg.1	ENSG00000171574	ZNF584	zinc finger protein 584	0.1	9.8E-01
RT + NecD vs CTRL	TC1300009394.hg.1	ENSG00000184564	SLITRK6	SLIT and NTRK like family member 6	0.1	9.9E-01
RT + NecD vs CTRL	TC2000009923.hg.1	ENSG00000204070	SYS1	SYS1 golgi trafficking protein	0.1	9.9E-01
RT + NecD vs CTRL	TC1600010439.hg.1	ENSG00000172775	PSME3IP1	proteasome activator subunit 3 interacting protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100006874.hg.1	ENSG00000083444	PLOD1	procollagen-lysine,2-oxoglutarate 5-dioxygenase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100006822.hg.1	ENSG00000142655	PEX14	peroxisomal biogenesis factor 14	0.1	9.9E-01

RT + NecD vs CTRL	TC0900012199.hg.1	ENSG00000176884	GRIN1	glutamate ionotropic receptor NMDA type subunit 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700006774.hg.1	ENSG00000182224	CYB5D1	cytochrome b5 domain containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0700013051.hg.1	ENSG00000181652	ATG9B	autophagy related 9B	0.1	9.9E-01
RT + NecD vs CTRL	TC1400009315.hg.1	ENSG00000100575	TIMM9	translocase of inner mitochondrial membrane 9	0.1	9.9E-01
RT + NecD vs CTRL	TC1900011641.hg.1	ENSG00000104904	OAZ1	ornithine decarboxylase antizyme 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010888.hg.1	ENSG00000159314	ARHGAP27	Rho GTPase activating protein 27	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008533.hg.1	ENSG00000104894	CD37	CD37 molecule	0.1	9.9E-01
RT + NecD vs CTRL	TC0700008337.hg.1	ENSG00000004766	VPS50	VPS50 subunit of EARP/GARPII complex	0.1	9.9E-01
RT + NecD vs CTRL	TC0400007918.hg.1	ENSG00000156234	CXCL13	C-X-C motif chemokine ligand 13	0.1	9.8E-01
RT + NecD vs CTRL	TC1100009990.hg.1	ENSG00000184933	OR6A2	olfactory receptor family 6 subfamily A member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00006835.hg.1	ENSG00000176774	MAGEB18	MAGE family member B18	0.1	9.9E-01
RT + NecD vs CTRL	TC1500007072.hg.1	ENSG00000167004	PDIA3	protein disulfide isomerase family A member 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1400008455.hg.1	ENSG00000179627	ZBTB42	zinc finger and BTB domain containing 42	0.1	9.9E-01
RT + NecD vs CTRL	TC0200010236.hg.1	ENSG00000144366	GULP1	GULP PTB domain containing engulfment adaptor 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0400012496.hg.1	ENSG00000038002	AGA	aspartylglucosaminidase	0.1	9.8E-01
RT + NecD vs CTRL	TC1700012401.hg.1	ENSG00000073584	SMARCE1	SWI/SNF related BAF chromatin remodeling comple	0.1	9.8E-01
RT + NecD vs CTRL	TC1700011101.hg.1	ENSG00000136457	CHAD	chondroadherin	0.1	9.9E-01
RT + NecD vs CTRL	TC1100010051.hg.1	ENSG00000175348	TMEM9B	TMEM9 domain family member B	0.1	9.9E-01
RT + NecD vs CTRL	TC1600006519.hg.1	ENSG00000162009	SSTR5	somatostatin receptor 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1200006647.hg.1	ENSG00000111664	GNB3	G protein subunit beta 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1100006771.hg.1	ENSG00000175390	EIF3F	eukaryotic translation initiation factor 3 subunit F	0.1	9.8E-01
RT + NecD vs CTRL	TC0100006577.hg.1	ENSG00000157916	RER1	retention in endoplasmic reticulum sorting receptor	0.1	9.7E-01
RT + NecD vs CTRL	TC1800009275.hg.1	ENSG00000101638	ST8SIA5	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	0.1	9.8E-01
RT + NecD vs CTRL	TC0700012203.hg.1	ENSG00000164597	COG5	component of oligomeric golgi complex 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008276.hg.1	ENSG00000213892	CEACAM16	CEA cell adhesion molecule 16, tectorial membrane	0.1	9.7E-01
RT + NecD vs CTRL	TC0800012224.hg.1	ENSG00000213563	C8orf82	chromosome 8 open reading frame 82	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009534.hg.1	ENSG00000163393	SLC22A15	solute carrier family 22 member 15	0.1	9.9E-01
RT + NecD vs CTRL	TC0900009164.hg.1	ENSG00000122140	MRPS2	mitochondrial ribosomal protein S2	0.1	9.7E-01
RT + NecD vs CTRL	TC0400007836.hg.1	ENSG00000169429	CXCL8	C-X-C motif chemokine ligand 8	0.1	9.9E-01
RT + NecD vs CTRL	TC0100013021.hg.1	ENSG00000173641	HSPB7	heat shock protein family B (small) member 7	0.1	9.7E-01
RT + NecD vs CTRL	TC0400009132.hg.1	ENSG00000171503	ETFDH	electron transfer flavoprotein dehydrogenase	0.1	9.9E-01
RT + NecD vs CTRL	TC0300007255.hg.1	ENSG00000183625	CCR3	C-C motif chemokine receptor 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011657.hg.1	ENSG00000179604	CDC42EP4	CDC42 effector protein 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0800008154.hg.1	ENSG00000176571	CNBD1	cyclic nucleotide binding domain containing 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0100013411.hg.1	ENSG00000175707	KDF1	keratinocyte differentiation factor 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0300011028.hg.1	ENSG00000114270	COL7A1	collagen type VII alpha 1 chain	0.1	9.9E-01

RT + NecD vs CTRL	TC0200014468.hg.1	ENSG00000168702	LRP1B	LDL receptor related protein 1B	0.1	9.8E-01
RT + NecD vs CTRL	TC0100008054.hg.1	ENSG00000179178	TMEM125	transmembrane protein 125	0.1	9.7E-01
RT + NecD vs CTRL	TC0100016072.hg.1	ENSG00000186440	OR6P1	olfactory receptor family 6 subfamily P member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012185.hg.1	ENSG00000239697	TNFSF12	TNF superfamily member 12	0.1	9.9E-01
RT + NecD vs CTRL	TC1500008995.hg.1	ENSG00000215252	GOLGA8B	golgin A8 family member B	0.1	9.9E-01
RT + NecD vs CTRL	TC1100010971.hg.1	ENSG00000172324	OR5A2	olfactory receptor family 5 subfamily A member 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006821.hg.1	ENSG00000141968	VAV1	vav guanine nucleotide exchange factor 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100006604.hg.1	ENSG00000142611	PRDM16	PR/SET domain 16	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007472.hg.1	ENSG00000025434	NR1H3	nuclear receptor subfamily 1 group H member 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007732.hg.1	ENSG00000176495	OR5AN1	olfactory receptor family 5 subfamily AN member 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200013669.hg.1	ENSG00000196460	RFX8	regulatory factor X8	0.1	9.7E-01
RT + NecD vs CTRL	TC2100007420.hg.1	ENSG00000182871	COL18A1	collagen type XVIII alpha 1 chain	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009908.hg.1	ENSG00000143369	ECM1	extracellular matrix protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200010818.hg.1	ENSG00000135925	WNT10A	Wnt family member 10A	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009893.hg.1	ENSG00000186115	CYP4F2	cytochrome P450 family 4 subfamily F member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1900006827.hg.1	ENSG00000174837	ADGRE1	adhesion G protein-coupled receptor E1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100007778.hg.1	ENSG00000214782	MS4A18	membrane spanning 4-domains A18	0.1	9.8E-01
RT + NecD vs CTRL	TC0900012029.hg.1	ENSG00000054179	ENTPD2	ectonucleoside triphosphate diphosphohydrolase 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0200008260.hg.1	ENSG00000118640	VAMP8	vesicle associated membrane protein 8	0.1	9.8E-01
RT + NecD vs CTRL	TC1100008113.hg.1	ENSG00000173156	RHOD	ras homolog family member D	0.1	9.9E-01
RT + NecD vs CTRL	TC2100008549.hg.1	ENSG00000240432	KRTAP13-3	keratin associated protein 13-3	0.1	9.8E-01
RT + NecD vs CTRL	TC0200011093.hg.1	ENSG00000163283	ALPP	alkaline phosphatase, placental	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010766.hg.1	ENSG00000172867	KRT2	keratin 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1800009244.hg.1	ENSG00000221887	HMSD	histocompatibility minor serpin domain containing	0.1	9.7E-01
RT + NecD vs CTRL	TC0300012178.hg.1	ENSG00000145103	ILDR1	immunoglobulin like domain containing receptor 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1400009361.hg.1	ENSG00000182107	TMEM30B	transmembrane protein 30B	0.1	9.7E-01
RT + NecD vs CTRL	TC1400007478.hg.1	ENSG00000171723	GPHN	gephyrin	0.1	9.7E-01
RT + NecD vs CTRL	TC0500008202.hg.1	ENSG00000174132	FAM174A	family with sequence similarity 174 member A	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009274.hg.1	ENSG00000187733	AMY1C	amylase alpha 1C	0.1	9.9E-01
RT + NecD vs CTRL	TC1400010757.hg.1	ENSG00000126790	L3HYPDH	trans-L-3-hydroxyproline dehydratase	0.1	9.9E-01
RT + NecD vs CTRL	TC0400009853.hg.1	ENSG00000163982	OTOP1	otopetrin 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013949.hg.1	ENSG00000182568	SATB1	SATB homeobox 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007194.hg.1	ENSG00000162543	UBXN10	UBX domain protein 10	0.1	9.9E-01
RT + NecD vs CTRL	TC0200010658.hg.1	ENSG00000021826	CPS1	carbamoyl-phosphate synthase 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0700009174.hg.1	ENSG00000128585	MKLN1	muskelin 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010762.hg.1	ENSG00000108828	VAT1	vesicle amine transport 1	0.1	9.8E-01

RT + NecD vs CTRL	TC1700012282.hg.1	ENSG00000006282	SPATA20	spermatogenesis associated 20	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010761.hg.1	ENSG00000139648	KRT71	keratin 71	0.1	9.9E-01
RT + NecD vs CTRL	TC0100013348.hg.1	ENSG00000117614	SYF2	SYF2 pre-mRNA splicing factor	0.1	9.9E-01
RT + NecD vs CTRL	TC0900008959.hg.1	ENSG00000107164	FUBP3	far upstream element binding protein 3	0.1	9.6E-01
RT + NecD vs CTRL	TC0300008484.hg.1	ENSG00000144837	PLA1A	phospholipase A1 member A	0.1	9.8E-01
RT + NecD vs CTRL	TC1400010044.hg.1	ENSG00000258597	SERPINA2	serpin family A member 2 (gene/pseudogene)	0.1	9.9E-01
RT + NecD vs CTRL	TC1500009720.hg.1	ENSG00000103657	HERC1	HECT and RLD domain containing E3 ubiquitin prote	0.1	9.9E-01
RT + NecD vs CTRL	TC0200008281.hg.1	ENSG00000132300	PTCD3	pentatricopeptide repeat domain 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1000009217.hg.1	ENSG00000165660	ABRAXAS2	abraxas 2, BRISC complex subunit	0.1	9.9E-01
RT + NecD vs CTRL	TC0900011428.hg.1	ENSG00000119421	NDUFA8	NADH:ubiquinone oxidoreductase subunit A8	0.1	9.9E-01
RT + NecD vs CTRL	TC1200009875.hg.1	ENSG00000293488	CLECL1	C-type lectin like 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100009792.hg.1	ENSG00000110665	C11orf21	chromosome 11 open reading frame 21	0.1	9.9E-01
RT + NecD vs CTRL	TC0200008032.hg.1	ENSG00000135638	EMX1	empty spiracles homeobox 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018478.hg.1	ENSG00000271425	NBPF10	NBPF member 10	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007672.hg.1	ENSG00000084623	EIF3I	eukaryotic translation initiation factor 3 subunit I	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011725.hg.1	ENSG00000167642	SPINT2	serine peptidase inhibitor, Kunitz type 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0100016438.hg.1	ENSG00000183831	ANKRD45	ankyrin repeat domain 45	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010751.hg.1	ENSG00000198354	DCAF12L2	DDB1 and CUL4 associated factor 12 like 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013084.hg.1	ENSG00000114248	LRRC31	leucine rich repeat containing 31	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009742.hg.1	ENSG00000132004	FBXW9	F-box and WD repeat domain containing 9	0.1	9.9E-01
RT + NecD vs CTRL	TC1000008315.hg.1	ENSG00000107779	BMPR1A	bone morphogenetic protein receptor type 1A	0.1	9.9E-01
RT + NecD vs CTRL	TC0100011463.hg.1	ENSG00000143469	SYT14	synaptotagmin 14	0.1	9.8E-01
RT + NecD vs CTRL	TC0200009431.hg.1	ENSG00000115839	RAB3GAP1	RAB3 GTPase activating protein catalytic subunit 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018304.hg.1	ENSG00000173171	MTX1	metaxin 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100013097.hg.1	ENSG00000076043	REXO2	RNA exonuclease 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1100008136.hg.1	ENSG00000175634	RPS6KB2	ribosomal protein S6 kinase B2	0.1	9.9E-01
RT + NecD vs CTRL	TC0300008888.hg.1	ENSG00000182923	CEP63	centrosomal protein 63	0.1	9.6E-01
RT + NecD vs CTRL	TC1600008329.hg.1	ENSG00000257017	HP	haptoglobin	0.1	9.8E-01
RT + NecD vs CTRL	TC1500007121.hg.1	ENSG00000171763	AFG2B	AAA ATPase AFG2B	0.1	9.7E-01
RT + NecD vs CTRL	TC0700012709.hg.1	ENSG00000189320	FAM180A	family with sequence similarity 180 member A	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009896.hg.1	ENSG00000001497	LAS1L	LAS1 like ribosome biogenesis factor	0.1	9.7E-01
RT + NecD vs CTRL	TC0800009752.hg.1	ENSG00000104763	ASAH1	N-acylsphingosine amidohydrolase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010024.hg.1	ENSG00000111348	ARHGDIB	Rho GDP dissociation inhibitor beta	0.1	9.9E-01
RT + NecD vs CTRL	TC0200010811.hg.1	ENSG00000135929	CYP27A1	cytochrome P450 family 27 subfamily A member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011820.hg.1	ENSG00000161547	SRSF2	serine and arginine rich splicing factor 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1100011161.hg.1	ENSG00000173113	TRMT112	tRNA methyltransferase activator subunit 11-2	0.1	9.9E-01

RT + NecD vs CTRL	TC1200008659.hg.1	ENSG00000136011	STAB2	stabilin 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0400010260.hg.1	ENSG00000109618	SEPSECS	Sep (O-phosphoserine) tRNA:Sec (selenocysteine) t	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009651.hg.1	ENSG00000263353	PPIAL4A	peptidylprolyl isomerase A like 4A	0.1	9.9E-01
RT + NecD vs CTRL	TC2000006446.hg.1	ENSG00000125826	RBCK1	RANBP2-type and C3HC4-type zinc finger containin	0.1	9.9E-01
RT + NecD vs CTRL	TC0200006912.hg.1	ENSG00000218819	TDRD15	tudor domain containing 15	0.1	9.8E-01
RT + NecD vs CTRL	TC1100006442.hg.1	ENSG00000174885	NLRP6	NLR family pyrin domain containing 6	0.1	9.7E-01
RT + NecD vs CTRL	TC0400009080.hg.1	ENSG00000185149	NPY2R	neuropeptide Y receptor Y2	0.1	9.7E-01
RT + NecD vs CTRL	TC1700006652.hg.1	ENSG00000205710	C17orf107	chromosome 17 open reading frame 107	0.1	9.7E-01
RT + NecD vs CTRL	TC1100007740.hg.1	ENSG00000172742	OR4D9	olfactory receptor family 4 subfamily D member 9	0.1	9.9E-01
RT + NecD vs CTRL	TC1100009366.hg.1	ENSG00000171014	OR4D5	olfactory receptor family 4 subfamily D member 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1000008898.hg.1	ENSG00000203867	RBM20	RNA binding motif protein 20	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010643.hg.1	ENSG00000125354	SEPTIN6	septin 6	0.1	9.9E-01
RT + NecD vs CTRL	TC1100007906.hg.1	ENSG00000133318	RTN3	reticulon 3	0.1	9.9E-01
RT + NecD vs CTRL	TC0900011519.hg.1	ENSG00000119414	PPP6C	protein phosphatase 6 catalytic subunit	0.1	9.8E-01
RT + NecD vs CTRL	TC0800011239.hg.1	ENSG00000164919	COX6C	cytochrome c oxidase subunit 6C	0.1	9.9E-01
RT + NecD vs CTRL	TC0100017575.hg.1	ENSG00000143816	WNT9A	Wnt family member 9A	0.1	9.9E-01
RT + NecD vs CTRL	TC1900006578.hg.1	ENSG00000104897	SF3A2	splicing factor 3a subunit 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1000008587.hg.1	ENSG00000155256	ZFYVE27	zinc finger FYVE-type containing 27	0.1	9.9E-01
RT + NecD vs CTRL	TC0700008567.hg.1	ENSG00000087077	TRIP6	thyroid hormone receptor interactor 6	0.1	9.9E-01
RT + NecD vs CTRL	TC1900009583.hg.1	ENSG00000174652	ZNF266	zinc finger protein 266	0.1	9.9E-01
RT + NecD vs CTRL	TC0900010588.hg.1	ENSG00000165119	HNRNPK	heterogeneous nuclear ribonucleoprotein K	0.1	9.7E-01
RT + NecD vs CTRL	TC0100007943.hg.1	ENSG00000117000	RLF	RLF zinc finger	0.1	9.9E-01
RT + NecD vs CTRL	TC1700007519.hg.1	ENSG00000108671	PSMD11	proteasome 26S subunit, non-ATPase 11	0.1	9.6E-01
RT + NecD vs CTRL	TC2000009975.hg.1	ENSG00000089063	TMEM230	transmembrane protein 230	0.1	9.7E-01
RT + NecD vs CTRL	TC0100011554.hg.1	ENSG00000136643	RPS6KC1	ribosomal protein S6 kinase C1	0.1	9.7E-01
RT + NecD vs CTRL	TC2100006976.hg.1	ENSG00000205726	ITSN1	intersectin 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0400011087.hg.1	ENSG00000118816	CCNI	cyclin I	0.1	9.4E-01
RT + NecD vs CTRL	TC0300012252.hg.1	ENSG00000114520	SNX4	sorting nexin 4	0.1	9.7E-01
RT + NecD vs CTRL	TC1800007620.hg.1	ENSG00000170677	SOCS6	suppressor of cytokine signaling 6	0.1	9.7E-01
RT + NecD vs CTRL	TC1500007700.hg.1	ENSG00000137818	RPLP1	ribosomal protein lateral stalk subunit P1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700011476.hg.1	ENSG00000120063	GNA13	G protein subunit alpha 13	0.1	9.6E-01
RT + NecD vs CTRL	TC1500010292.hg.1	ENSG00000140612	SEC11A	SEC11 homolog A, signal peptidase complex subuni	0.1	9.7E-01
RT + NecD vs CTRL	TC0300007336.hg.1	ENSG00000164053	ATRIP	ATR interacting protein	0.1	9.9E-01
RT + NecD vs CTRL	TC0700006836.hg.1	ENSG00000122026	RPL21	ribosomal protein L21	0.1	9.7E-01
RT + NecD vs CTRL	TC1900011007.hg.1	ENSG00000042753	AP2S1	adaptor related protein complex 2 subunit sigma 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1900009757.hg.1	ENSG00000179115	FARSA	phenylalanyl-tRNA synthetase subunit alpha	0.1	9.8E-01

RT + NecD vs CTRL	TC0500007663.hg.1	ENSG00000145740	SLC30A5	solute carrier family 30 member 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1400009778.hg.1	ENSG00000100580	TMED8	transmembrane p24 trafficking protein family memb	0.1	9.8E-01
RT + NecD vs CTRL	TC1100008010.hg.1	ENSG00000149798	CDC42EP2	CDC42 effector protein 2	0.1	9.8E-01
RT + NecD vs CTRL	TC1900008528.hg.1	ENSG00000130529	TRPM4	transient receptor potential cation channel subfami	0.1	9.8E-01
RT + NecD vs CTRL	TC1600006513.hg.1	ENSG00000005513	SOX8	SRY-box transcription factor 8	0.1	9.9E-01
RT + NecD vs CTRL	TC0100012149.hg.1	ENSG00000155816	FMN2	formin 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1600011320.hg.1	ENSG00000127578	WFIKKN1	WAP, follistatin/kazal, immunoglobulin, kunitz and n	0.1	9.9E-01
RT + NecD vs CTRL	TC1700009402.hg.1	ENSG00000186532	SMYD4	SET and MYND domain containing 4	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010855.hg.1	ENSG00000105767	CADM4	cell adhesion molecule 4	0.1	9.9E-01
RT + NecD vs CTRL	TC2200009365.hg.1	ENSG00000100288	CHKB	choline kinase beta	0.1	9.8E-01
RT + NecD vs CTRL	TC0300013874.hg.1	ENSG00000144867	SRPRB	SRP receptor subunit beta	0.1	9.7E-01
RT + NecD vs CTRL	TC0900009775.hg.1	ENSG00000120160	EQTN	equatorin	0.1	9.8E-01
RT + NecD vs CTRL	TC0500011614.hg.1	ENSG00000112874	NUDT12	nudix hydrolase 12	0.1	9.8E-01
RT + NecD vs CTRL	TC1900007003.hg.1	ENSG00000142453	CARM1	coactivator associated arginine methyltransferase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010189.hg.1	ENSG00000008256	CYTH3	cytohesin 3	0.1	9.7E-01
RT + NecD vs CTRL	TC1200012629.hg.1	ENSG00000183283	DAZAP2	DAZ associated protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC1800007155.hg.1	ENSG00000078142	PIK3C3	phosphatidylinositol 3-kinase catalytic subunit type	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008399.hg.1	ENSG00000160007	ARHGAP35	Rho GTPase activating protein 35	0.1	9.9E-01
RT + NecD vs CTRL	TC0200012925.hg.1	ENSG00000197223	C1D	C1D nuclear receptor corepressor	0.1	9.9E-01
RT + NecD vs CTRL	TC1700007042.hg.1	ENSG00000133030	MPRIP	myosin phosphatase Rho interacting protein	0.1	9.9E-01
RT + NecD vs CTRL	TC1900008963.hg.1	ENSG00000196263	ZNF471	zinc finger protein 471	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011184.hg.1	ENSG00000124635	H2BC11	H2B clustered histone 11	0.1	9.9E-01
RT + NecD vs CTRL	TC0300008474.hg.1	ENSG00000163389	POGLUT1	protein O-glucosyltransferase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0200016757.hg.1	ENSG00000061676	NCKAP1	NCK associated protein 1	0.1	9.7E-01
RT + NecD vs CTRL	TC1700010191.hg.1	ENSG00000004142	POLDIP2	DNA polymerase delta interacting protein 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1200010281.hg.1	ENSG00000139146	SINHCAF	SIN3-HDAC complex associated factor	0.1	9.6E-01
RT + NecD vs CTRL	TC0500007617.hg.1	ENSG00000153914	SREK1	splicing regulatory glutamic acid and lysine rich prot	0.1	9.7E-01
RT + NecD vs CTRL	TC1900007622.hg.1	ENSG00000213096	ZNF254	zinc finger protein 254	0.1	9.9E-01
RT + NecD vs CTRL	TC0100016971.hg.1	ENSG00000159346	ADIPOR1	adiponectin receptor 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0700010728.hg.1	ENSG00000122557	HERPUD2	HERPUD family member 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1600008971.hg.1	ENSG00000161999	JMJD8	jumonji domain containing 8	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00008273.hg.1	ENSG00000177485	ZBTB33	zinc finger and BTB domain containing 33	0.1	9.9E-01
RT + NecD vs CTRL	TC0700012448.hg.1	ENSG00000188050	RNF133	ring finger protein 133	0.1	9.9E-01
RT + NecD vs CTRL	TC1600010676.hg.1	ENSG00000103067	ESRP2	epithelial splicing regulatory protein 2	0.1	9.9E-01
RT + NecD vs CTRL	TC0700009692.hg.1	ENSG00000164889	SLC4A2	solute carrier family 4 member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1100012473.hg.1	ENSG00000160588	MPZL3	myelin protein zero like 3	0.1	9.8E-01

RT + NecD vs CTRL	TC0600007423.hg.1	ENSG00000224586	GPX5	glutathione peroxidase 5	0.1	9.9E-01
RT + NecD vs CTRL	TC1600009162.hg.1	ENSG00000103145	HCFC1R1	host cell factor C1 regulator 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100009880.hg.1	ENSG00000132109	TRIM21	tripartite motif containing 21	0.1	9.8E-01
RT + NecD vs CTRL	TC1700011687.hg.1	ENSG00000204347	BTBD17	BTB domain containing 17	0.1	9.8E-01
RT + NecD vs CTRL	TC0800009632.hg.1	ENSG00000232948	DEFB130A	defensin beta 130A	0.1	9.9E-01
RT + NecD vs CTRL	TC1200011690.hg.1	ENSG00000256870	SLC5A8	solute carrier family 5 member 8	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00008264.hg.1	ENSG00000186471	AKAP14	A-kinase anchoring protein 14	0.1	9.7E-01
RT + NecD vs CTRL	TC0100018296.hg.1	ENSG00000196734	LCE1B	late cornified envelope 1B	0.1	9.9E-01
RT + NecD vs CTRL	TC2200008449.hg.1	ENSG00000167065	DUSP18	dual specificity phosphatase 18	0.1	9.9E-01
RT + NecD vs CTRL	TC0100010280.hg.1	ENSG00000162728	KCNJ9	potassium inwardly rectifying channel subfamily J m	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00008027.hg.1	ENSG00000166707	ZCCHC18	zinc finger CCHC-type containing 18	0.1	9.8E-01
RT + NecD vs CTRL	TC2000006432.hg.1	ENSG00000178591	DEFB125	defensin beta 125	0.1	9.9E-01
RT + NecD vs CTRL	TC1900010482.hg.1	ENSG00000105675	ATP4A	ATPase H+/K+ transporting subunit alpha	0.1	9.7E-01
RT + NecD vs CTRL	TC1400010648.hg.1	ENSG00000100739	BDKRB1	bradykinin receptor B1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011199.hg.1	ENSG00000168060	NAALADL1	N-acetylated alpha-linked acidic dipeptidase like 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0100010887.hg.1	ENSG00000116667	C1orf21	chromosome 1 open reading frame 21	0.1	9.9E-01
RT + NecD vs CTRL	TC1300007074.hg.1	ENSG00000174015	CBY2	chibby family member 2	0.1	9.7E-01
RT + NecD vs CTRL	TC0300011028.hg.1	ENSG00000114270	COL7A1	collagen type VII alpha 1 chain	0.1	9.7E-01
RT + NecD vs CTRL	TC1900012016.hg.1	ENSG00000105379	ETFB	electron transfer flavoprotein subunit beta	0.1	9.9E-01
RT + NecD vs CTRL	TC0600011304.hg.1	ENSG00000112462	OR12D3	olfactory receptor family 12 subfamily D member 3	0.1	9.8E-01
RT + NecD vs CTRL	TC1700008123.hg.1	ENSG00000198336	MYL4	myosin light chain 4	0.1	9.8E-01
RT + NecD vs CTRL	TC0200014091.hg.1	ENSG00000074054	CLASP1	cytoplasmic linker associated protein 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700010997.hg.1	ENSG00000170689	HOXB9	homeobox B9	0.1	9.9E-01
RT + NecD vs CTRL	TC1600008149.hg.1	ENSG00000205250	E2F4	E2F transcription factor 4	0.1	9.9E-01
RT + NecD vs CTRL	TC0900011970.hg.1	ENSG00000165661	QSOX2	quiescin sulfhydryl oxidase 2	0.1	9.8E-01
RT + NecD vs CTRL	TC0500011648.hg.1	ENSG00000184349	EFNA5	ephrin A5	0.1	9.9E-01
RT + NecD vs CTRL	TC0300013701.hg.1	ENSG00000163960	UBXN7	UBX domain protein 7	0.1	9.8E-01
RT + NecD vs CTRL	TC0100012330.hg.1	ENSG00000177462	OR2T8	olfactory receptor family 2 subfamily T member 8	0.1	9.8E-01
RT + NecD vs CTRL	TC1900011798.hg.1	ENSG00000104974	LILRA1	leukocyte immunoglobulin like receptor A1	0.1	9.7E-01
RT + NecD vs CTRL	TC0300007410.hg.1	ENSG00000114353	GNAI2	G protein subunit alpha i2	0.1	9.6E-01
RT + NecD vs CTRL	TC0100008163.hg.1	ENSG00000197587	DMBX1	diencephalon/mesencephalon homeobox 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1500010909.hg.1	ENSG00000172345	STARD5	StAR related lipid transfer domain containing 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0200016713.hg.1	ENSG00000213337	ANKRD39	ankyrin repeat domain 39	0.1	9.9E-01
RT + NecD vs CTRL	TC0300011105.hg.1	ENSG00000068028	RASSF1	Ras association domain family member 1	0.1	9.8E-01
RT + NecD vs CTRL	TC0200014034.hg.1	ENSG00000080293	SCTR	secretin receptor	0.1	9.9E-01
RT + NecD vs CTRL	TC0100009442.hg.1	ENSG00000134245	WNT2B	Wnt family member 2B	0.1	9.7E-01

RT + NecD vs CTRL	TC1200009800.hg.1	ENSG00000059804	SLC2A3	solute carrier family 2 member 3	0.1	9.9E-01
RT + NecD vs CTRL	TC1200012758.hg.1	ENSG00000212127	TAS2R14	taste 2 receptor member 14	0.1	9.9E-01
RT + NecD vs CTRL	TC1100013221.hg.1	ENSG00000137752	CASP1	caspase 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100006787.hg.1	ENSG00000171608	PIK3CD	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	0.1	9.9E-01
RT + NecD vs CTRL	TC1100007938.hg.1	ENSG00000149781	FERMT3	FERM domain containing kindlin 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0500007430.hg.1	ENSG00000152670	DDX4	DEAD-box helicase 4	0.1	9.7E-01
RT + NecD vs CTRL	TC0200011125.hg.1	ENSG00000085978	ATG16L1	autophagy related 16 like 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1100011197.hg.1	ENSG00000168062	BATF2	basic leucine zipper ATF-like transcription factor 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1800008116.hg.1	ENSG00000141385	AFG3L2	AFG3 like matrix AAA peptidase subunit 2	0.1	9.6E-01
RT + NecD vs CTRL	TC1900011233.hg.1	ENSG00000129451	KLK10	kallikrein related peptidase 10	0.1	9.7E-01
RT + NecD vs CTRL	TC0900011510.hg.1	ENSG00000136942	RPL35	ribosomal protein L35	0.1	9.9E-01
RT + NecD vs CTRL	TC0100008787.hg.1	ENSG00000117069	ST6GALNAC5	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	0.1	9.9E-01
RT + NecD vs CTRL	TC0100013323.hg.1	ENSG00000001460	STPG1	sperm tail PG-rich repeat containing 1	0.1	9.9E-01
RT + NecD vs CTRL	TC2000009755.hg.1	ENSG00000130700	GATA5	GATA binding protein 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00007716.hg.1	ENSG00000078589	P2RY10	P2Y receptor family member 10	0.1	9.9E-01
RT + NecD vs CTRL	TC0200009376.hg.1	ENSG00000183840	GPR39	G protein-coupled receptor 39	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007587.hg.1	ENSG00000102309	PIN4	peptidylprolyl cis/trans isomerase, NIMA-interacting	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013973.hg.1	ENSG00000008300	CELSR3	cadherin EGF LAG seven-pass G-type receptor 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0100011958.hg.1	ENSG00000116906	GNPAT	glyceronephosphate O-acyltransferase	0.1	9.7E-01
RT + NecD vs CTRL	TC1900008498.hg.1	ENSG00000104805	NUCB1	nucleobindin 1	0.1	9.9E-01
RT + NecD vs CTRL	TC0100006866.hg.1	ENSG00000215910	C1orf167	chromosome 1 open reading frame 167	0.1	9.9E-01
RT + NecD vs CTRL	TC1700012143.hg.1	ENSG00000141542	RAB40B	RAB40B, member RAS oncogene family	0.1	9.9E-01
RT + NecD vs CTRL	TC0100018480.hg.1	ENSG00000270629	NBPF14	NBPF member 14	0.1	9.9E-01
RT + NecD vs CTRL	TC0200012168.hg.1	ENSG00000214711	CAPN14	calpain 14	0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009680.hg.1	ENSG00000274588	DGKK	diacylglycerol kinase kappa	0.1	9.9E-01
RT + NecD vs CTRL	TC1100009666.hg.1	ENSG00000185187	SIGIRR	single Ig and TIR domain containing	0.1	9.9E-01
RT + NecD vs CTRL	TC1200010971.hg.1	ENSG00000175203	DCTN2	dynactin subunit 2	0.1	9.5E-01
RT + NecD vs CTRL	TC1200012105.hg.1	ENSG00000176871	WSB2	WD repeat and SOCS box containing 2	0.1	9.7E-01
RT + NecD vs CTRL	TC1000012227.hg.1	ENSG00000180745	CLRN3	clarin 3	0.1	9.8E-01
RT + NecD vs CTRL	TC0200010971.hg.1	ENSG00000169031	COL4A3	collagen type IV alpha 3 chain	0.1	9.9E-01
RT + NecD vs CTRL	TC0100014226.hg.1	ENSG00000162384	CZIB	CXXC motif containing zinc binding protein	0.1	9.7E-01
RT + NecD vs CTRL	TC0200010728.hg.1	ENSG00000079246	XRCC5	X-ray repair cross complementing 5	0.1	9.9E-01
RT + NecD vs CTRL	TC0900007211.hg.1	ENSG00000204849	SPATA31A1	SPATA31 subfamily A member 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0300007673.hg.1	ENSG00000188817	SNTN	sentan, cilia apical structure protein	0.1	9.8E-01
RT + NecD vs CTRL	TC1800009286.hg.1	ENSG00000215472	RPL17-C18orf32	RPL17-C18orf32 readthrough	0.1	9.8E-01
RT + NecD vs CTRL	TC0300008735.hg.1	ENSG00000075785	RAB7A	RAB7A, member RAS oncogene family	0.1	9.7E-01

RT + NecD vs CTRL	TC1100007462.hg.1	ENSG00000175213	ZNF408	zinc finger protein 408	0.1	9.9E-01
RT + NecD vs CTRL	TC1900012018.hg.1	ENSG00000161551	ZNF577	zinc finger protein 577	0.1	9.7E-01
RT + NecD vs CTRL	TC0300013337.hg.1	ENSG00000053524	MCF2L2	MCF.2 cell line derived transforming sequence-like	0.1	9.9E-01
RT + NecD vs CTRL	TC0200010927.hg.1	ENSG00000135900	MRPL44	mitochondrial ribosomal protein L44	0.1	9.9E-01
RT + NecD vs CTRL	TC1900007947.hg.1	ENSG00000161298	ZNF382	zinc finger protein 382	0.1	9.8E-01
RT + NecD vs CTRL	TC1100010661.hg.1	ENSG00000175264	CHST1	carbohydrate sulfotransferase 1	0.1	9.7E-01
RT + NecD vs CTRL	TC0500010282.hg.1	ENSG00000154162	CDH12	cadherin 12	0.1	9.7E-01
RT + NecD vs CTRL	TC1600010861.hg.1	ENSG00000103089	FA2H	fatty acid 2-hydroxylase	0.1	9.8E-01
RT + NecD vs CTRL	TC0400012565.hg.1	ENSG00000185758	CLDN24	claudin 24	0.1	9.9E-01
RT + NecD vs CTRL	TC0400009632.hg.1	ENSG00000109536	FRG1	FSHD region gene 1	0.1	9.9E-01
RT + NecD vs CTRL	TC1700011786.hg.1	ENSG00000129654	FOXJ1	forkhead box J1	0.1	9.8E-01
RT + NecD vs CTRL	TC1600009861.hg.1	ENSG00000188603	CLN3	CLN3 lysosomal/endosomal transmembrane protei	0.1	9.8E-01
RT + NecD vs CTRL	TC0200016309.hg.1	ENSG00000178602	OTOS	otospiralin	0.1	9.9E-01
RT + NecD vs CTRL	TC1000008397.hg.1	ENSG00000119917	IFIT3	interferon induced protein with tetratricopeptide rep	0.1	9.7E-01
RT + NecD vs CTRL	TC1300008855.hg.1	ENSG00000139684	ESD	esterase D	0.1	9.9E-01
RT + NecD vs CTRL	TC0X00011245.hg.1	ENSG00000274183	H2AB1	H2A.B variant histone 1	0.1	9.6E-01
RT + NecD vs CTRL	TC0600013395.hg.1	ENSG00000135577	NMBR	neuromedin B receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007880.hg.1	ENSG00000175189	INHBC	inhibin subunit beta C	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009740.hg.1	ENSG00000182208	MOB2	MOB kinase activator 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006787.hg.1	ENSG00000227551	USP17L12	ubiquitin specific peptidase 17 like family member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1800006706.hg.1	ENSG00000141404	GNAL	G protein subunit alpha L	0.0	9.7E-01
RT + NecD vs CTRL	TC0100016427.hg.1	ENSG00000120337	TNFSF18	TNF superfamily member 18	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008263.hg.1	ENSG00000104413	ESRP1	epithelial splicing regulatory protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007620.hg.1	ENSG00000181785	OR5AS1	olfactory receptor family 5 subfamily AS member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011495.hg.1	ENSG00000145757	SPATA9	spermatogenesis associated 9	0.0	9.7E-01
RT + NecD vs CTRL	TC1500006967.hg.1	ENSG00000137880	GCHFR	GTP cyclohydrolase I feedback regulator	0.0	9.8E-01
RT + NecD vs CTRL	TC0200009071.hg.1	ENSG00000163075	CFAP221	cilia and flagella associated protein 221	0.0	9.8E-01
RT + NecD vs CTRL	TC0100013229.hg.1	ENSG00000142798	HSPG2	heparan sulfate proteoglycan 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0500007238.hg.1	ENSG00000112936	C7	complement C7	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007677.hg.1	ENSG00000223865	HLA-DPB1	major histocompatibility complex, class II, DP beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012942.hg.1	ENSG00000163633	C4orf36	chromosome 4 open reading frame 36	0.0	9.8E-01
RT + NecD vs CTRL	TC0700008465.hg.1	ENSG00000106236	NPTX2	neuronal pentraxin 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0700011489.hg.1	ENSG00000146755	TRIM50	tripartite motif containing 50	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011567.hg.1	ENSG00000135702	CHST5	carbohydrate sulfotransferase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009216.hg.1	ENSG00000159495	TGM7	transglutaminase 7	0.0	9.7E-01
RT + NecD vs CTRL	TC1000008728.hg.1	ENSG00000107872	FBXL15	F-box and leucine rich repeat protein 15	0.0	9.9E-01

RT + NecD vs CTRL	TC0600011956.hg.1	ENSG00000069122	ADGRF5	adhesion G protein-coupled receptor F5	0.0	9.8E-01
RT + NecD vs CTRL	TC0100007147.hg.1	ENSG00000009709	PAX7	paired box 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016044.hg.1	ENSG00000143297	FCRL5	Fc receptor like 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009694.hg.1	ENSG00000236637	IFNA4	interferon alpha 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0100016659.hg.1	ENSG00000173627	APOBEC4	apolipoprotein B mRNA editing enzyme catalytic pol	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011257.hg.1	ENSG00000105366	SIGLEC8	sialic acid binding Ig like lectin 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007790.hg.1	ENSG00000110448	CD5	CD5 molecule	0.0	9.7E-01
RT + NecD vs CTRL	TC1200007182.hg.1	ENSG00000064763	FAR2	fatty acyl-CoA reductase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010682.hg.1	ENSG00000236446	CT47B1	cancer/testis antigen family 47 member B1	0.0	9.7E-01
RT + NecD vs CTRL	TC1800008459.hg.1	ENSG00000186496	ZNF396	zinc finger protein 396	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014276.hg.1	ENSG00000136698	CFC1	cryptic, EGF-CFC family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008704.hg.1	ENSG00000100206	DMC1	DNA meiotic recombinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009604.hg.1	ENSG00000080573	COL5A3	collagen type V alpha 3 chain	0.0	9.8E-01
RT + NecD vs CTRL	TC1200007882.hg.1	ENSG00000111087	GLI1	GLI family zinc finger 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018307.hg.1	ENSG00000213088	ACKR1	atypical chemokine receptor 1 (Duffy blood group)	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011122.hg.1	ENSG00000168004	PLAAT5	phospholipase A and acyltransferase 5	0.0	9.7E-01
RT + NecD vs CTRL	TC1700010666.hg.1	ENSG00000006059	KRT33A	keratin 33A	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013430.hg.1	ENSG00000174950	CD164L2	CD164 molecule like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009442.hg.1	ENSG00000125735	TNFSF14	TNF superfamily member 14	0.0	9.7E-01
RT + NecD vs CTRL	TC1200009814.hg.1	ENSG00000171847	FAM90A1	family with sequence similarity 90 member A1	0.0	9.7E-01
RT + NecD vs CTRL	TC0100015829.hg.1	ENSG00000197915	HRNR	hornerin	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012930.hg.1	ENSG00000109956	B3GAT1	beta-1,3-glucuronyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013068.hg.1	ENSG00000085276	MECOM	MDS1 and EVI1 complex locus	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008928.hg.1	ENSG00000103148	NPRL3	NPR3 like, GATOR1 complex subunit	0.0	9.8E-01
RT + NecD vs CTRL	TC0700011494.hg.1	ENSG00000106635	BCL7B	BAF chromatin remodeling complex subunit BCL7B	0.0	9.8E-01
RT + NecD vs CTRL	TC0600008350.hg.1	ENSG00000112208	BAG2	BAG cochaperone 2	0.0	9.7E-01
RT + NecD vs CTRL	TC0100015254.hg.1	ENSG00000121931	LRIF1	ligand dependent nuclear receptor interacting facto	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010859.hg.1	ENSG00000184954	OR6C70	olfactory receptor family 6 subfamily C member 70	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007474.hg.1	ENSG00000160310	PRMT2	protein arginine methyltransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010924.hg.1	ENSG00000015520	NPC1L1	NPC1 like intracellular cholesterol transporter 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006694.hg.1	ENSG00000177463	NR2C2	nuclear receptor subfamily 2 group C member 2	0.0	9.7E-01
RT + NecD vs CTRL	TC0100015645.hg.1	ENSG00000263956	NBPF11	NBPF member 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016484.hg.1	ENSG00000185304	RGPD2	RANBP2 like and GRIP domain containing 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0500012957.hg.1	ENSG00000087206	UIMC1	ubiquitin interaction motif containing 1	0.0	9.7E-01
RT + NecD vs CTRL	TC1400008583.hg.1	ENSG00000100814	CCNB1IP1	cyclin B1 interacting protein 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0200007628.hg.1	ENSG00000143947	RPS27A	ribosomal protein S27a	0.0	9.9E-01

RT + NecD vs CTRL	TC0700013329.hg.1	ENSG00000174945	AMZ1	archaelysin family metallopeptidase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008587.hg.1	ENSG00000158417	EIF5B	eukaryotic translation initiation factor 5B	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010597.hg.1	ENSG00000174243	DDX23	DEAD-box helicase 23	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006552.hg.1	ENSG00000243449	NICOL1	NELL2 interacting cell ontogeny regulator 1	0.0	9.7E-01
RT + NecD vs CTRL	TC1900011440.hg.1	ENSG00000167634	NLRP7	NLR family pyrin domain containing 7	0.0	9.8E-01
RT + NecD vs CTRL	TC0200011753.hg.1	ENSG00000169016	E2F6	E2F transcription factor 6	0.0	9.8E-01
RT + NecD vs CTRL	TC0900009956.hg.1	ENSG00000137098	SPAG8	sperm associated antigen 8	0.0	9.8E-01
RT + NecD vs CTRL	TC0400012948.hg.1	ENSG00000164035	EMCN	endomucin	0.0	9.8E-01
RT + NecD vs CTRL	TC0700009487.hg.1	ENSG00000178826	TMEM139	transmembrane protein 139	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006678.hg.1	ENSG00000060566	CREB3L3	cAMP responsive element binding protein 3 like 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0600010542.hg.1	ENSG00000124570	SERPINB6	serpin family B member 6	0.0	9.7E-01
RT + NecD vs CTRL	TC1500008252.hg.1	ENSG00000140525	FANCI	FA complementation group I	0.0	9.9E-01
RT + NecD vs CTRL	TC0800007245.hg.1	ENSG00000198042	MAK16	MAK16 homolog	0.0	9.8E-01
RT + NecD vs CTRL	TC0700010185.hg.1	ENSG00000086232	EIF2AK1	eukaryotic translation initiation factor 2 alpha kinas	0.0	9.8E-01
RT + NecD vs CTRL	TC1500009797.hg.1	ENSG00000074603	DPP8	dipeptidyl peptidase 8	0.0	9.6E-01
RT + NecD vs CTRL	TC0300011859.hg.1	ENSG00000066422	ZBTB11	zinc finger and BTB domain containing 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011882.hg.1	ENSG00000198342	ZNF442	zinc finger protein 442	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010534.hg.1	ENSG00000273604	EPOP	elongin BC and polycomb repressive complex 2 ass	0.0	9.7E-01
RT + NecD vs CTRL	TC0700013547.hg.1	ENSG00000062582	MRPS24	mitochondrial ribosomal protein S24	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010085.hg.1	ENSG00000122194	PLG	plasminogen	0.0	9.8E-01
RT + NecD vs CTRL	TC0300007063.hg.1	ENSG00000136059	VILL	villin like	0.0	9.7E-01
RT + NecD vs CTRL	TC0X00008207.hg.1	ENSG00000180772	AGTR2	angiotensin II receptor type 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011192.hg.1	ENSG00000180543	TSPYL5	TSPY like 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008073.hg.1	ENSG00000127948	POR	cytochrome p450 oxidoreductase	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012159.hg.1	ENSG00000059769	DNAJC25	DnaJ heat shock protein family (Hsp40) member C2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008677.hg.1	ENSG00000105640	RPL18A	ribosomal protein L18a	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009218.hg.1	ENSG00000124145	SDC4	syndecan 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010798.hg.1	ENSG00000079462	PAFAH1B3	platelet activating factor acetylhydrolase 1b catalyti	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007668.hg.1	ENSG00000134058	CDK7	cyclin dependent kinase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012433.hg.1	ENSG00000138078	PREPL	prolyl endopeptidase like	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010636.hg.1	ENSG00000119705	SLIRP	SRA stem-loop interacting RNA binding protein	0.0	9.7E-01
RT + NecD vs CTRL	TC0200013600.hg.1	ENSG00000196872	CRACDL	CRACD like	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016645.hg.1	ENSG00000143970	ASXL2	ASXL transcriptional regulator 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0600007480.hg.1	ENSG00000204642	HLA-F	major histocompatibility complex, class I, F	0.0	9.7E-01
RT + NecD vs CTRL	TC1500008252.hg.1	ENSG00000140525	FANCI	FA complementation group I	0.0	9.8E-01
RT + NecD vs CTRL	TC1200007612.hg.1	ENSG00000161813	LARP4	La ribonucleoprotein 4	0.0	9.9E-01

RT + NecD vs CTRL	TC0100010791.hg.1	ENSG00000143337	TOR1AIP1	torsin 1A interacting protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008863.hg.1	ENSG00000091527	CDV3	CDV3 homolog	0.0	9.5E-01
RT + NecD vs CTRL	TC1100012229.hg.1	ENSG00000178202	POGLUT3	protein O-glucosyltransferase 3	0.0	9.7E-01
RT + NecD vs CTRL	TC1200012803.hg.1	ENSG00000196531	NACA	nascent polypeptide associated complex subunit al	0.0	9.8E-01
RT + NecD vs CTRL	TC2100008390.hg.1	ENSG00000183255	PTTG1IP	PTTG1 interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011673.hg.1	ENSG00000095321	CRAT	carnitine O-acetyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011704.hg.1	ENSG00000076685	NT5C2	5'-nucleotidase, cytosolic II	0.0	9.7E-01
RT + NecD vs CTRL	TC0200009982.hg.1	ENSG00000091428	RAPGEF4	Rap guanine nucleotide exchange factor 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008845.hg.1	ENSG00000136997	MYC	MYC proto-oncogene, bHLH transcription factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011519.hg.1	ENSG00000198265	HELZ	helicase with zinc finger	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010707.hg.1	ENSG00000124785	NRN1	neuritin 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008752.hg.1	ENSG00000198346	ZNF813	zinc finger protein 813	0.0	9.8E-01
RT + NecD vs CTRL	TC0200008063.hg.1	ENSG00000114956	DGUOK	deoxyguanosine kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008636.hg.1	ENSG00000165819	METTL3	methyltransferase 3, N6-adenosine-methyltransfera	0.0	9.8E-01
RT + NecD vs CTRL	TC0700010046.hg.1	ENSG00000122687	MRM2	mitochondrial rRNA methyltransferase 2	0.0	9.8E-01
RT + NecD vs CTRL	TC2200008067.hg.1	ENSG00000184436	THAP7	THAP domain containing 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011725.hg.1	ENSG00000124767	GLO1	glyoxalase I	0.0	9.7E-01
RT + NecD vs CTRL	TC0600013762.hg.1	ENSG00000120438	TCP1	t-complex 1	0.0	9.7E-01
RT + NecD vs CTRL	TC1900006723.hg.1	ENSG00000141965	FEM1A	fem-1 homolog A	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007934.hg.1	ENSG00000138316	ADAMTS14	ADAM metallopeptidase with thrombospondin type	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012962.hg.1	ENSG00000133805	AMPD3	adenosine monophosphate deaminase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013013.hg.1	ENSG00000166926	MS4A6E	membrane spanning 4-domains A6E	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008811.hg.1	ENSG00000172985	SH3RF3	SH3 domain containing ring finger 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008816.hg.1	ENSG00000160401	CFAP157	cilia and flagella associated protein 157	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011787.hg.1	ENSG00000141576	RNF157	ring finger protein 157	0.0	9.9E-01
RT + NecD vs CTRL	TC1800006891.hg.1	ENSG00000141452	RMC1	regulator of MON1-CCZ1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010823.hg.1	ENSG00000154582	ELOC	elongin C	0.0	9.7E-01
RT + NecD vs CTRL	TC0600010565.hg.1	ENSG00000137267	TUBB2A	tubulin beta 2A class IIa	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006487.hg.1	ENSG00000127419	TMEM175	transmembrane protein 175	0.0	9.8E-01
RT + NecD vs CTRL	TC1600006647.hg.1	ENSG00000162073	PAQR4	progestin and adipoQ receptor family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008726.hg.1	ENSG00000254585	MAGEL2	MAGE family member L2	0.0	9.9E-01
RT + NecD vs CTRL	TC1300010025.hg.1	ENSG00000127870	RNF6	ring finger protein 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007232.hg.1	ENSG00000178974	FBXO34	F-box protein 34	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009083.hg.1	ENSG00000183186	C2CD4C	C2 calcium dependent domain containing 4C	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007832.hg.1	ENSG00000101546	RBFA	ribosome binding factor A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008333.hg.1	ENSG00000184154	LRRC51	leucine rich repeat containing 51	0.0	9.9E-01

RT + NecD vs CTRL	TC1900011397.hg.1	ENSG00000105617	LENG1	leukocyte receptor cluster member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1600011347.hg.1	ENSG00000033011	ALG1	ALG1 chitobiosyldiphosphodolichol beta-mannosyl	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010595.hg.1	ENSG00000100890	PRORP	protein only RNase P catalytic subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015571.hg.1	ENSG00000163254	CRYGC	crystallin gamma C	0.0	9.8E-01
RT + NecD vs CTRL	TC0700007499.hg.1	ENSG00000188730	VWC2	von Willebrand factor C domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010068.hg.1	ENSG00000143575	HAX1	HCLS1 associated protein X-1	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00006955.hg.1	ENSG00000147036	LANCL3	LanC like family member 3	0.0	9.7E-01
RT + NecD vs CTRL	TC1900011909.hg.1	ENSG00000105669	COPE	coat protein complex I subunit epsilon	0.0	9.8E-01
RT + NecD vs CTRL	TC1900010864.hg.1	ENSG00000104783	KCNN4	potassium calcium-activated channel subfamily N r	0.0	9.8E-01
RT + NecD vs CTRL	TC0300011403.hg.1	ENSG00000151276	MAGI1	membrane associated guanylate kinase, WW and PI	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011770.hg.1	ENSG00000001631	KRIT1	KRIT1 ankyrin repeat containing	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012180.hg.1	ENSG00000008282	SYPL1	synaptophysin like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009622.hg.1	ENSG00000139800	ZIC5	Zic family zinc finger 5	0.0	9.8E-01
RT + NecD vs CTRL	TC0500013364.hg.1	ENSG00000255833	TIFAB	TIFA inhibitor	0.0	9.9E-01
RT + NecD vs CTRL	TC0Y00007343.hg.1	ENSG00000226941	RBMY1J	RNA binding motif protein Y-linked family 1 member	0.0	9.8E-01
RT + NecD vs CTRL	TC0400008195.hg.1	ENSG00000163114	PDHA2	pyruvate dehydrogenase E1 subunit alpha 2	0.0	9.7E-01
RT + NecD vs CTRL	TC0700012467.hg.1	ENSG00000234224	TMEM229A	transmembrane protein 229A	0.0	9.8E-01
RT + NecD vs CTRL	TC1700011656.hg.1	ENSG00000187959	CPSF4L	cleavage and polyadenylation specific factor 4 like	0.0	9.8E-01
RT + NecD vs CTRL	TC1400010599.hg.1	ENSG00000139865	TTC6	tetratricopeptide repeat domain 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008743.hg.1	ENSG00000105851	PIK3CG	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	0.0	9.7E-01
RT + NecD vs CTRL	TC0700010941.hg.1	ENSG00000136286	MYO1G	myosin IG	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010053.hg.1	ENSG00000186462	NAP1L2	nucleosome assembly protein 1 like 2	0.0	9.7E-01
RT + NecD vs CTRL	TC0900007552.hg.1	ENSG00000119125	GDA	guanine deaminase	0.0	9.9E-01
RT + NecD vs CTRL	TC1500006972.hg.1	ENSG00000166145	SPINT1	serine peptidase inhibitor, Kunitz type 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0300011324.hg.1	ENSG00000189283	FHIT	fragile histidine triad diadenosine triphosphatase	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011194.hg.1	ENSG00000131398	KCNC3	potassium voltage-gated channel subfamily C mem	0.0	9.7E-01
RT + NecD vs CTRL	TC1500009214.hg.1	ENSG00000104055	TGM5	transglutaminase 5	0.0	9.7E-01
RT + NecD vs CTRL	TC0100011466.hg.1	ENSG00000082497	SERTAD4	SERTA domain containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010772.hg.1	ENSG00000211448	DIO2	iodothyronine deiodinase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010453.hg.1	ENSG00000121895	TMEM156	transmembrane protein 156	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013421.hg.1	ENSG00000113262	GRM6	glutamate metabotropic receptor 6	0.0	9.6E-01
RT + NecD vs CTRL	TC0100006912.hg.1	ENSG00000204510	PRAMEF7	PRAME family member 7	0.0	9.7E-01
RT + NecD vs CTRL	TC0100016077.hg.1	ENSG00000203757	OR6K3	olfactory receptor family 6 subfamily K member 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0400012171.hg.1	ENSG00000145428	RNF175	ring finger protein 175	0.0	9.8E-01
RT + NecD vs CTRL	TC0600011943.hg.1	ENSG00000112796	ENPP5	ectonucleotide pyrophosphatase/phosphodiesteras	0.0	9.8E-01
RT + NecD vs CTRL	TC1300006508.hg.1	ENSG00000172458	IL17D	interleukin 17D	0.0	9.9E-01

RT + NecD vs CTRL	TC1100009906.hg.1	ENSG00000176787	OR52E2	olfactory receptor family 52 subfamily E member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011817.hg.1	ENSG00000188112	C6orf132	chromosome 6 open reading frame 132	0.0	9.7E-01
RT + NecD vs CTRL	TC1300007167.hg.1	ENSG00000136147	PHF11	PHD finger protein 11	0.0	9.8E-01
RT + NecD vs CTRL	TC1100010090.hg.1	ENSG00000133800	LYVE1	lymphatic vessel endothelial hyaluronan receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009645.hg.1	ENSG00000147874	HAUS6	HAUS augmin like complex subunit 6	0.0	9.7E-01
RT + NecD vs CTRL	TC1200011991.hg.1	ENSG00000166578	DRC10	dynein regulatory complex subunit 10	0.0	9.8E-01
RT + NecD vs CTRL	TC0600010688.hg.1	ENSG00000214113	LYRM4	LYR motif containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015865.hg.1	ENSG00000196420	S100A5	S100 calcium binding protein A5	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007100.hg.1	ENSG00000101331	CCM2L	CCM2 like scaffold protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011365.hg.1	ENSG00000196993	NPIPB9	nuclear pore complex interacting protein family mer	0.0	9.8E-01
RT + NecD vs CTRL	TC1600008799.hg.1	ENSG00000172530	BANP	BTG3 associated nuclear protein	0.0	9.8E-01
RT + NecD vs CTRL	TC1800007863.hg.1	ENSG00000132199	ENOSF1	enolase superfamily member 1	0.0	9.7E-01
RT + NecD vs CTRL	TC1400008945.hg.1	ENSG00000174373	RALGAPA1	Ral GTPase activating protein catalytic subunit alph	0.0	9.8E-01
RT + NecD vs CTRL	TC0800008510.hg.1	ENSG00000164830	OXR1	oxidation resistance 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010063.hg.1	ENSG00000106714	CNTNAP3	contactin associated protein family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011040.hg.1	ENSG00000148660	CAMK2G	calcium/calmodulin dependent protein kinase II gar	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011588.hg.1	ENSG00000155287	SLC25A28	solute carrier family 25 member 28	0.0	9.7E-01
RT + NecD vs CTRL	TC1400010398.hg.1	ENSG00000183484	GPR132	G protein-coupled receptor 132	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016618.hg.1	ENSG00000179930	ZNF648	zinc finger protein 648	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008969.hg.1	ENSG00000097007	ABL1	ABL proto-oncogene 1, non-receptor tyrosine kinase	0.0	9.7E-01
RT + NecD vs CTRL	TC1900007021.hg.1	ENSG00000130167	TSPAN16	tetraspanin 16	0.0	9.8E-01
RT + NecD vs CTRL	TC1400010698.hg.1	ENSG00000203485	INF2	inverted formin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011963.hg.1	ENSG00000170848	PSG6	pregnancy specific beta-1-glycoprotein 6	0.0	9.8E-01
RT + NecD vs CTRL	TC0600011063.hg.1	ENSG00000112293	GPLD1	glycosylphosphatidylinositol specific phospholipase	0.0	9.8E-01
RT + NecD vs CTRL	TC1600008893.hg.1	ENSG00000167523	SPATA33	spermatogenesis associated 33	0.0	9.8E-01
RT + NecD vs CTRL	TC1700007116.hg.1	ENSG00000176994	SMCR8	SMCR8-C9orf72 complex subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006883.hg.1	ENSG00000206104	KRTAP20-3	keratin associated protein 20-3	0.0	9.7E-01
RT + NecD vs CTRL	TC0800008002.hg.1	ENSG00000164749	HNF4G	hepatocyte nuclear factor 4 gamma	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010331.hg.1	ENSG00000102362	SYTL4	synaptotagmin like 4	0.0	9.7E-01
RT + NecD vs CTRL	TC1100012955.hg.1	ENSG00000258659	TRIM34	tripartite motif containing 34	0.0	9.8E-01
RT + NecD vs CTRL	TC1700006582.hg.1	ENSG00000159961	OR3A3	olfactory receptor family 3 subfamily A member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008171.hg.1	ENSG00000174173	TRMT10C	tRNA methyltransferase 10C, mitochondrial RNase	0.0	9.8E-01
RT + NecD vs CTRL	TC0200010741.hg.1	ENSG00000138375	SMARCAL1	SNF2 related chromatin remodeling annealing helic	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011150.hg.1	ENSG00000142546	NOSIP	nitric oxide synthase interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012040.hg.1	ENSG00000065308	TRAM2	translocation associated membrane protein 2	0.0	9.7E-01
RT + NecD vs CTRL	TC0500007911.hg.1	ENSG00000164299	SPZ1	spermatogenic leucine zipper 1	0.0	9.8E-01

RT + NecD vs CTRL	TC1000008272.hg.1	ENSG00000148604	RGR	retinal G protein coupled receptor	0.0	9.8E-01
RT + NecD vs CTRL	TC1200008820.hg.1	ENSG00000122970	IFT81	intraflagellar transport 81	0.0	9.8E-01
RT + NecD vs CTRL	TC2100008577.hg.1	ENSG00000188155	KRTAP10-6	keratin associated protein 10-6	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013358.hg.1	ENSG00000113558	SKP1	S-phase kinase associated protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007380.hg.1	ENSG00000276903	H2AC16	H2A clustered histone 16	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011182.hg.1	ENSG00000068976	PYGM	glycogen phosphorylase, muscle associated	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00007668.hg.1	ENSG00000094841	UPRT	uracil phosphoribosyltransferase homolog	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007064.hg.1	ENSG00000115234	SNX17	sorting nexin 17	0.0	9.7E-01
RT + NecD vs CTRL	TC1900006462.hg.1	ENSG00000099866	MADCAM1	mucosal vascular addressin cell adhesion molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013408.hg.1	ENSG00000113790	EHHADH	enoyl-CoA hydratase and 3-hydroxyacyl CoA dehydr	0.0	9.8E-01
RT + NecD vs CTRL	TC0300013840.hg.1	ENSG00000114786	ABHD14A-ACY1	ABHD14A-ACY1 readthrough	0.0	9.8E-01
RT + NecD vs CTRL	TC0700007630.hg.1	ENSG00000146731	CCT6A	chaperonin containing TCP1 subunit 6A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008626.hg.1	ENSG00000165494	PCF11	PCF11 cleavage and polyadenylation factor subunit	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007628.hg.1	ENSG00000174957	OR5J2	olfactory receptor family 5 subfamily J member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0700012456.hg.1	ENSG00000164675	IQUB	IQ motif and ubiquitin domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011840.hg.1	ENSG00000099800	TIMM13	translocase of inner mitochondrial membrane 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017022.hg.1	ENSG00000174567	GOLT1A	golgi transport 1A	0.0	9.7E-01
RT + NecD vs CTRL	TC0800009961.hg.1	ENSG00000120885	CLU	clusterin	0.0	9.8E-01
RT + NecD vs CTRL	TC0300013878.hg.1	ENSG00000158092	NCK1	NCK adaptor protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0100008454.hg.1	ENSG00000157131	C8A	complement C8 alpha chain	0.0	9.7E-01
RT + NecD vs CTRL	TC1900008535.hg.1	ENSG00000104901	DKKL1	dickkopf like acrosomal protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009867.hg.1	ENSG00000011243	AKAP8L	A-kinase anchoring protein 8 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013179.hg.1	ENSG00000180658	OR2A4	olfactory receptor family 2 subfamily A member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0300014032.hg.1	ENSG00000121577	POPDC2	popeye domain cAMP effector 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008147.hg.1	ENSG00000187257	RSBN1L	round spermatid basic protein 1 like	0.0	9.8E-01
RT + NecD vs CTRL	TC1400007650.hg.1	ENSG00000205669	ACOT6	acyl-CoA thioesterase 6	0.0	9.8E-01
RT + NecD vs CTRL	TC1200011496.hg.1	ENSG00000011465	DCN	decorin	0.0	9.7E-01
RT + NecD vs CTRL	TC1700009119.hg.1	ENSG00000141527	CARD14	caspase recruitment domain family member 14	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010910.hg.1	ENSG00000182774	RPS17	ribosomal protein S17	0.0	9.8E-01
RT + NecD vs CTRL	TC1700008874.hg.1	ENSG00000183034	OTOP2	otopetrin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013013.hg.1	ENSG00000181444	ZNF467	zinc finger protein 467	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008488.hg.1	ENSG00000144852	NR1I2	nuclear receptor subfamily 1 group I member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0600007848.hg.1	ENSG00000255587	RAB44	RAB44, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013696.hg.1	ENSG00000126067	PSMB2	proteasome 20S subunit beta 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007940.hg.1	ENSG00000131236	CAP1	cyclase associated actin cytoskeleton regulatory pr	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008590.hg.1	ENSG00000092094	OSGEP	O-sialoglycoprotein endopeptidase	0.0	9.9E-01

RT + NecD vs CTRL	TC0100017261.hg.1	ENSG00000185523	SPATA45	spermatogenesis associated 45	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009303.hg.1	ENSG00000081760	AACS	acetoacetyl-CoA synthetase	0.0	9.7E-01
RT + NecD vs CTRL	TC2000007097.hg.1	ENSG00000260903	XKR7	XK related 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011451.hg.1	ENSG00000129990	SYT5	synaptotagmin 5	0.0	9.7E-01
RT + NecD vs CTRL	TC1600011050.hg.1	ENSG00000168418	KCNG4	potassium voltage-gated channel modifier subfamil	0.0	9.7E-01
RT + NecD vs CTRL	TC0100006998.hg.1	ENSG00000162460	TMEM82	transmembrane protein 82	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010525.hg.1	ENSG00000072315	TRPC5	transient receptor potential cation channel subfami	0.0	9.8E-01
RT + NecD vs CTRL	TC0Y00006873.hg.1	ENSG00000205755	CRLF2	cytokine receptor like factor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0800008349.hg.1	ENSG00000164920	OSR2	odd-skipped related transciption factor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0500009392.hg.1	ENSG00000234511	C5orf58	chromosome 5 open reading frame 58	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007138.hg.1	ENSG00000147117	ZNF157	zinc finger protein 157	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007904.hg.1	ENSG00000206106	KRTAP22-2	keratin associated protein 22-2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010720.hg.1	ENSG00000100908	EMC9	ER membrane protein complex subunit 9	0.0	9.7E-01
RT + NecD vs CTRL	TC0100009370.hg.1	ENSG00000186150	UBL4B	ubiquitin like 4B	0.0	9.8E-01
RT + NecD vs CTRL	TC2000008807.hg.1	ENSG00000180483	DEFB119	defensin beta 119	0.0	9.7E-01
RT + NecD vs CTRL	TC0300012670.hg.1	ENSG00000175054	ATR	ATR checkpoint kinase	0.0	9.8E-01
RT + NecD vs CTRL	TC0300006446.hg.1	ENSG00000134115	CNTN6	contactin 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1900012043.hg.1	ENSG00000239961	LILRA4	leukocyte immunoglobulin like receptor A4	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008252.hg.1	ENSG00000160183	TMPRSS3	transmembrane serine protease 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0400006984.hg.1	ENSG00000249581	CLRN2	clarin 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0800012223.hg.1	ENSG00000160957	RECQL4	RecQ like helicase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008261.hg.1	ENSG00000168899	VAMP5	vesicle associated membrane protein 5	0.0	9.8E-01
RT + NecD vs CTRL	TC2000008824.hg.1	ENSG00000179772	FOXS1	forkhead box S1	0.0	9.7E-01
RT + NecD vs CTRL	TC1400006729.hg.1	ENSG00000139908	TSSK4	testis specific serine kinase 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0100015855.hg.1	ENSG00000163218	PGLYRP4	peptidoglycan recognition protein 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0600007991.hg.1	ENSG00000188056	TREML4	triggering receptor expressed on myeloid cells like 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010045.hg.1	ENSG00000133863	TEX15	testis expressed 15, meiosis and synapsis associate	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006656.hg.1	ENSG00000008516	MMP25	matrix metallopeptidase 25	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006968.hg.1	ENSG00000153551	CMTM7	CKLF like MARVEL transmembrane domain containi	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006537.hg.1	ENSG00000007516	BAIAP3	BAI1 associated protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010843.hg.1	ENSG00000108187	PBLD	phenazine biosynthesis like protein domain contain	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006853.hg.1	ENSG00000169676	DRD5	dopamine receptor D5	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018105.hg.1	ENSG00000197437	OR13G1	olfactory receptor family 13 subfamily G member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1100011549.hg.1	ENSG00000165462	PHOX2A	paired like homeobox 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007790.hg.1	ENSG00000126733	DACH2	dachshund family transcription factor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0700008574.hg.1	ENSG00000169894	MUC3A	mucin 3A, cell surface associated	0.0	9.8E-01

RT + NecD vs CTRL	TC0100010020.hg.1	ENSG00000169469	SPRR1B	small proline rich protein 1B	0.0	9.8E-01
RT + NecD vs CTRL	TC0100015379.hg.1	ENSG00000177551	NHLH2	nescient helix-loop-helix 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1600007505.hg.1	ENSG00000099377	HSD3B7	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011640.hg.1	ENSG00000099617	EFNA2	ephrin A2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013049.hg.1	ENSG00000219481	NBPF1	NBPF member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007881.hg.1	ENSG00000152409	JMY	junction mediating and regulatory protein, p53 cofa	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007551.hg.1	ENSG00000103671	TRIP4	thyroid hormone receptor interactor 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007789.hg.1	ENSG00000018189	RUFY3	RUN and FYVE domain containing 3	0.0	9.7E-01
RT + NecD vs CTRL	TC2200006862.hg.1	ENSG00000099956	SMARCB1	SWI/SNF related BAF chromatin remodeling comple	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014148.hg.1	ENSG00000065615	CYB5R4	cytochrome b5 reductase 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0100010024.hg.1	ENSG00000203784	LELP1	late cornified envelope like proline rich 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011827.hg.1	ENSG00000278129	ZNF8	zinc finger protein 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010538.hg.1	ENSG00000139211	AMIGO2	adhesion molecule with Ig like domain 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016603.hg.1	ENSG00000124831	LRRFIP1	LRR binding FLII interacting protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1300008533.hg.1	ENSG00000120694	HSPH1	heat shock protein family H (Hsp110) member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0700012047.hg.1	ENSG00000128581	IFT22	intraflagellar transport 22	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018271.hg.1	ENSG00000116774	OLFML3	olfactomedin like 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0900011533.hg.1	ENSG00000119487	MAPKAP1	MAPK associated protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007839.hg.1	ENSG00000109272	PF4V1	platelet factor 4 variant 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009586.hg.1	ENSG00000130818	ZNF426	zinc finger protein 426	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007354.hg.1	ENSG00000100614	PPM1A	protein phosphatase, Mg2+/Mn2+ dependent 1A	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008111.hg.1	ENSG00000160460	SPTBN4	spectrin beta, non-erythrocytic 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007210.hg.1	ENSG00000122254	HS3ST2	heparan sulfate-glucosamine 3-sulfotransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009433.hg.1	ENSG00000042062	RIPOR3	RIPOR family member 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1200009915.hg.1	ENSG00000121314	TAS2R8	taste 2 receptor member 8	0.0	9.8E-01
RT + NecD vs CTRL	TC0600009279.hg.1	ENSG00000111875	ASF1A	anti-silencing function 1A histone chaperone	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007271.hg.1	ENSG00000006451	RALA	RAS like proto-oncogene A	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007411.hg.1	ENSG00000049759	NEDD4L	NEDD4 like E3 ubiquitin protein ligase	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012287.hg.1	ENSG00000104660	LEPROTL1	leptin receptor overlapping transcript like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007895.hg.1	ENSG00000135506	OS9	OS9 endoplasmic reticulum lectin	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010616.hg.1	ENSG00000123416	TUBA1B	tubulin alpha 1b	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010140.hg.1	ENSG00000132718	SYT11	synaptotagmin 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014198.hg.1	ENSG00000130338	TULP4	TUB like protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013509.hg.1	ENSG00000164535	DAGLB	diacylglycerol lipase beta	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009904.hg.1	ENSG00000140332	TLE3	TLE family member 3, transcriptional corepressor	0.0	9.8E-01
RT + NecD vs CTRL	TC0900008574.hg.1	ENSG00000119401	TRIM32	tripartite motif containing 32	0.0	9.9E-01

RT + NecD vs CTRL	TC2200009142.hg.1	ENSG00000100427	MLC1	modulator of VRAC current 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008602.hg.1	ENSG00000158966	CACHD1	cache domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009336.hg.1	ENSG00000184117	NIPSNAP1	nipsnap homolog 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008102.hg.1	ENSG00000173621	LRFN4	leucine rich repeat and fibronectin type III domain c	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008458.hg.1	ENSG00000172466	ZNF24	zinc finger protein 24	0.0	9.8E-01
RT + NecD vs CTRL	TC0200015838.hg.1	ENSG00000116120	FARSB	phenylalanyl-tRNA synthetase subunit beta	0.0	9.6E-01
RT + NecD vs CTRL	TC1700012340.hg.1	ENSG00000108559	NUP88	nucleoporin 88	0.0	9.7E-01
RT + NecD vs CTRL	TC0500007378.hg.1	ENSG00000164258	NDUFS4	NADH:ubiquinone oxidoreductase subunit S4	0.0	9.8E-01
RT + NecD vs CTRL	TC1400006551.hg.1	ENSG00000165801	ARHGEF40	Rho guanine nucleotide exchange factor 40	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008779.hg.1	ENSG00000134440	NARS1	asparaginyl-tRNA synthetase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007876.hg.1	ENSG00000185475	TMEM179B	transmembrane protein 179B	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012205.hg.1	ENSG00000170476	MZB1	marginal zone B and B1 cell specific protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013676.hg.1	ENSG00000243749	TMEM35B	transmembrane protein 35B	0.0	9.8E-01
RT + NecD vs CTRL	TC0400012029.hg.1	ENSG00000164164	OTUD4	OTU deubiquitinase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007307.hg.1	ENSG00000166352	IFTAP	intraflagellar transport associated protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012422.hg.1	ENSG00000110244	APOA4	apolipoprotein A4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009745.hg.1	ENSG00000205869	KRTAP5-1	keratin associated protein 5-1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009906.hg.1	ENSG00000141977	CIB3	calcium and integrin binding family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011850.hg.1	ENSG00000160326	SLC2A6	solute carrier family 2 member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010749.hg.1	ENSG00000140396	NCOA2	nuclear receptor coactivator 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1700008211.hg.1	ENSG00000182575	NXPH3	neurexophilin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013283.hg.1	ENSG00000168890	TMEM150A	transmembrane protein 150A	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007777.hg.1	ENSG00000126351	THRA	thyroid hormone receptor alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009741.hg.1	ENSG00000174137	FAM53A	family with sequence similarity 53 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008839.hg.1	ENSG00000170892	TSEN34	tRNA splicing endonuclease subunit 34	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010050.hg.1	ENSG00000048540	LMO3	LIM domain only 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0400006745.hg.1	ENSG00000170801	HTRA3	HtrA serine peptidase 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0500012207.hg.1	ENSG00000170469	SPATA24	spermatogenesis associated 24	0.0	9.8E-01
RT + NecD vs CTRL	TC1500010726.hg.1	ENSG00000137842	TMEM62	transmembrane protein 62	0.0	9.8E-01
RT + NecD vs CTRL	TC0900007092.hg.1	ENSG00000159884	CCDC107	coiled-coil domain containing 107	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012214.hg.1	ENSG00000160949	TONSL	tonsoku like, DNA repair protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017668.hg.1	ENSG00000135801	TAF5L	TATA-box binding protein associated factor 5 like	0.0	9.8E-01
RT + NecD vs CTRL	TC0200007609.hg.1	ENSG00000115306	SPTBN1	spectrin beta, non-erythrocytic 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008825.hg.1	ENSG00000126583	PRKCG	protein kinase C gamma	0.0	9.8E-01
RT + NecD vs CTRL	TC0200008742.hg.1	ENSG00000071051	NCK2	NCK adaptor protein 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0600006940.hg.1	ENSG00000224531	SMIM13	small integral membrane protein 13	0.0	9.9E-01

RT + NecD vs CTRL	TC0400006661.hg.1	ENSG00000152953	STK32B	serine/threonine kinase 32B	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007360.hg.1	ENSG00000100211	CBY1	chibby 1, beta catenin antagonist	0.0	9.8E-01
RT + NecD vs CTRL	TC1100011723.hg.1	ENSG00000048649	RSF1	remodeling and spacing factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010490.hg.1	ENSG00000125107	CNOT1	CCR4-NOT transcription complex subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007399.hg.1	ENSG00000132591	ERAL1	Era like 12S mitochondrial rRNA chaperone 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1400009919.hg.1	ENSG00000100433	KCNK10	potassium two pore domain channel subfamily K m	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018510.hg.1	ENSG00000198715	GLMP	glycosylated lysosomal membrane protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006656.hg.1	ENSG00000123595	RAB9A	RAB9A, member RAS oncogene family	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00009980.hg.1	ENSG00000204165	CXorf65	chromosome X open reading frame 65	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007313.hg.1	ENSG00000100106	TRIOBP	TRIO and F-actin binding protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016570.hg.1	ENSG00000128652	HOXD3	homeobox D3	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011318.hg.1	ENSG00000213793	ZNF888	zinc finger protein 888	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009546.hg.1	ENSG00000132517	SLC52A1	solute carrier family 52 member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008873.hg.1	ENSG00000014123	UFL1	UFM1 specific ligase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008238.hg.1	ENSG00000108823	SGCA	sarcoglycan alpha	0.0	9.8E-01
RT + NecD vs CTRL	TC1900010644.hg.1	ENSG00000179751	SYCN	syncollin	0.0	9.8E-01
RT + NecD vs CTRL	TC2000008130.hg.1	ENSG00000125875	TBC1D20	TBC1 domain family member 20	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011304.hg.1	ENSG00000233608	TWIST2	twist family bHLH transcription factor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1600011423.hg.1	ENSG00000157335	CLEC18C	C-type lectin domain family 18 member C	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010730.hg.1	ENSG00000242028	HYPK	huntingtin interacting protein K	0.0	9.8E-01
RT + NecD vs CTRL	TC1100006707.hg.1	ENSG00000180988	OR52N2	olfactory receptor family 52 subfamily N member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010775.hg.1	ENSG00000186442	KRT3	keratin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013709.hg.1	ENSG00000122335	SERAC1	serine active site containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1300006601.hg.1	ENSG00000182957	SPATA13	spermatogenesis associated 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012658.hg.1	ENSG00000106554	CHCHD3	coiled-coil-helix-coiled-coil-helix domain containing	0.0	9.7E-01
RT + NecD vs CTRL	TC1700010982.hg.1	ENSG00000141293	SKAP1	src kinase associated phosphoprotein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012143.hg.1	ENSG00000141542	RAB40B	RAB40B, member RAS oncogene family	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00006857.hg.1	ENSG00000177689	MAGEB10	MAGE family member B10	0.0	9.8E-01
RT + NecD vs CTRL	TC1100009048.hg.1	ENSG00000150768	DLAT	dihydrolipoamide S-acetyltransferase	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011196.hg.1	ENSG00000131400	NAPSA	napsin A aspartic peptidase	0.0	9.8E-01
RT + NecD vs CTRL	TC0500007919.hg.1	ENSG00000113318	MSH3	mutS homolog 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008898.hg.1	ENSG00000100271	TTLL1	TTL family tubulin polyglutamylase complex subunit	0.0	9.8E-01
RT + NecD vs CTRL	TC0700008240.hg.1	ENSG00000198822	GRM3	glutamate metabotropic receptor 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0300010709.hg.1	ENSG00000163673	DCLK3	doublecortin like kinase 3	0.0	9.8E-01
RT + NecD vs CTRL	TC2000007627.hg.1	ENSG00000124207	CSE1L	chromosome segregation 1 like	0.0	9.8E-01
RT + NecD vs CTRL	TC1400010085.hg.1	ENSG00000100721	TCL1A	TCL1 family AKT coactivator A	0.0	9.8E-01

RT + NecD vs CTRL	TC1500009079.hg.1	ENSG00000140319	SRP14	signal recognition particle 14	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007775.hg.1	ENSG00000135040	NAA35	N-alpha-acetyltransferase 35, NatC auxiliary subun	0.0	9.8E-01
RT + NecD vs CTRL	TC0500009669.hg.1	ENSG00000178338	ZNF354B	zinc finger protein 354B	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007408.hg.1	ENSG00000019485	PRDM11	PR/SET domain 11	0.0	9.8E-01
RT + NecD vs CTRL	TC0600011071.hg.1	ENSG00000112308	C6orf62	chromosome 6 open reading frame 62	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009538.hg.1	ENSG00000165621	OXGR1	oxoglutarate receptor 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010264.hg.1	ENSG00000133704	IPO8	importin 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010186.hg.1	ENSG00000070950	RAD18	RAD18 E3 ubiquitin protein ligase	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008522.hg.1	ENSG00000168090	COPS6	COP9 signalosome subunit 6	0.0	9.8E-01
RT + NecD vs CTRL	TC0500009559.hg.1	ENSG00000164466	SFXN1	sideroflexin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009623.hg.1	ENSG00000203734	ECT2L	epithelial cell transforming 2 like	0.0	9.8E-01
RT + NecD vs CTRL	TC1100011196.hg.1	ENSG00000168070	MAJIN	membrane anchored junction protein	0.0	9.8E-01
RT + NecD vs CTRL	TC1400007494.hg.1	ENSG00000134001	EIF2S1	eukaryotic translation initiation factor 2 subunit alpl	0.0	9.8E-01
RT + NecD vs CTRL	TC0100014997.hg.1	ENSG00000172339	ALG14	ALG14 UDP-N-acetylglucosaminyltransferase subur	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006530.hg.1	ENSG00000095917	TPSD1	tryptase delta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010048.hg.1	ENSG00000170054	SERPINA9	serpin family A member 9	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010672.hg.1	ENSG00000108759	KRT32	keratin 32	0.0	9.8E-01
RT + NecD vs CTRL	TC0200007068.hg.1	ENSG00000157992	KRTCAP3	keratinocyte associated protein 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0800011023.hg.1	ENSG00000170289	CNGB3	cyclic nucleotide gated channel subunit beta 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008596.hg.1	ENSG00000188655	RNASE9	ribonuclease A family member 9 (inactive)	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006852.hg.1	ENSG00000004846	ABCB5	ATP binding cassette subfamily B member 5	0.0	9.8E-01
RT + NecD vs CTRL	TC0700011998.hg.1	ENSG00000078487	ZCWPW1	zinc finger CW-type and PWWP domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008532.hg.1	ENSG00000163833	FBXO40	F-box protein 40	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012025.hg.1	ENSG00000107331	ABCA2	ATP binding cassette subfamily A member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009927.hg.1	ENSG00000148488	ST8SIA6	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009155.hg.1	ENSG00000187908	DMBT1	deleted in malignant brain tumors 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0600007588.hg.1	ENSG00000204511	MCCD1	mitochondrial coiled-coil domain 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009456.hg.1	ENSG00000107014	RLN2	relaxin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016753.hg.1	ENSG00000163492	CCDC141	coiled-coil domain containing 141	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008946.hg.1	ENSG00000129673	AANAT	aralkylamine N-acetyltransferase	0.0	9.8E-01
RT + NecD vs CTRL	TC0100011669.hg.1	ENSG00000136630	HLX	H2.0 like homeobox	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012942.hg.1	ENSG00000163633	C4orf36	chromosome 4 open reading frame 36	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010866.hg.1	ENSG00000255012	OR5M1	olfactory receptor family 5 subfamily M member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012348.hg.1	ENSG00000162727	OR2M5	olfactory receptor family 2 subfamily M member 5	0.0	9.7E-01
RT + NecD vs CTRL	TC1900009555.hg.1	ENSG00000181786	ACTL9	actin like 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009302.hg.1	ENSG00000226372	DCAF8L1	DDB1 and CUL4 associated factor 8 like 1	0.0	9.7E-01

RT + NecD vs CTRL	TC0900009942.hg.1	ENSG00000215187	CIMIP2B	ciliary microtubule inner protein 2B	0.0	9.8E-01
RT + NecD vs CTRL	TC1700008225.hg.1	ENSG00000108813	DLX4	distal-less homeobox 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009730.hg.1	ENSG00000109047	RCVRN	recoverin	0.0	9.7E-01
RT + NecD vs CTRL	TC1900011983.hg.1	ENSG00000177464	GPR4	G protein-coupled receptor 4	0.0	9.7E-01
RT + NecD vs CTRL	TC2000007498.hg.1	ENSG00000149651	SPINT4	serine peptidase inhibitor, Kunitz type 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011250.hg.1	ENSG00000254470	AP5B1	adaptor related protein complex 5 subunit beta 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1000011003.hg.1	ENSG00000138308	PLA2G12B	phospholipase A2 group XIIB	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010682.hg.1	ENSG00000236446	CT47B1	cancer/testis antigen family 47 member B1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009852.hg.1	ENSG00000164362	TERT	telomerase reverse transcriptase	0.0	9.8E-01
RT + NecD vs CTRL	TC0600007459.hg.1	ENSG00000280236	OR12D2	olfactory receptor family 12 subfamily D member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010019.hg.1	ENSG00000164855	TMEM184A	transmembrane protein 184A	0.0	9.8E-01
RT + NecD vs CTRL	TC0800012180.hg.1	ENSG00000178685	PARP10	poly(ADP-ribose) polymerase family member 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008654.hg.1	ENSG00000114547	ROPN1B	rhophilin associated tail protein 1B	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015266.hg.1	ENSG00000144339	TMEFF2	transmembrane protein with EGF like and two follist	0.0	9.8E-01
RT + NecD vs CTRL	TC1600010623.hg.1	ENSG00000135723	FHOD1	formin homology 2 domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008680.hg.1	ENSG00000128298	BAIAP2L2	BAR/IMD domain containing adaptor protein 2 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010766.hg.1	ENSG00000213578	CPLX3	complexin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007844.hg.1	ENSG00000105699	LSR	lipolysis stimulated lipoprotein receptor	0.0	9.7E-01
RT + NecD vs CTRL	TC1400007165.hg.1	ENSG00000125384	PTGER2	prostaglandin E receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010703.hg.1	ENSG00000180720	CHRM4	cholinergic receptor muscarinic 4	0.0	9.7E-01
RT + NecD vs CTRL	TC2000009116.hg.1	ENSG00000204103	MAFB	MAF bZIP transcription factor B	0.0	9.6E-01
RT + NecD vs CTRL	TC0Y00006812.hg.1	ENSG00000205944	DAZ2	deleted in azoospermia 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009888.hg.1	ENSG00000165682	CLEC1B	C-type lectin domain family 1 member B	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008828.hg.1	ENSG00000130433	CACNG6	calcium voltage-gated channel auxiliary subunit gan	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008144.hg.1	ENSG00000198176	TFDP1	transcription factor Dp-1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011516.hg.1	ENSG00000163412	EIF4E3	eukaryotic translation initiation factor 4E family mer	0.0	9.8E-01
RT + NecD vs CTRL	TC0500008890.hg.1	ENSG00000240184	PCDHGC3	protocadherin gamma subfamily C, 3	0.0	9.7E-01
RT + NecD vs CTRL	TC0900009272.hg.1	ENSG00000197191	CYSRT1	cysteine rich tail 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008086.hg.1	ENSG00000113966	ARL6	ARF like GTPase 6	0.0	9.8E-01
RT + NecD vs CTRL	TC1400009490.hg.1	ENSG00000100564	PIGH	phosphatidylinositol glycan anchor biosynthesis cla	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008022.hg.1	ENSG00000214736	TOMM6	translocase of outer mitochondrial membrane 6	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007208.hg.1	ENSG00000157601	MX1	MX dynamin like GTPase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1300006594.hg.1	ENSG00000127863	TNFRSF19	TNF receptor superfamily member 19	0.0	9.8E-01
RT + NecD vs CTRL	TC0300008677.hg.1	ENSG00000180767	CHST13	carbohydrate sulfotransferase 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011509.hg.1	ENSG00000186487	MYT1L	myelin transcription factor 1 like	0.0	9.7E-01
RT + NecD vs CTRL	TC0800012277.hg.1	ENSG00000168484	SFTPC	surfactant protein C	0.0	9.8E-01

RT + NecD vs CTRL	TC0300009673.hg.1	ENSG00000114796	KLHL24	kelch like family member 24	0.0	9.8E-01
RT + NecD vs CTRL	TC1300009856.hg.1	ENSG00000126216	TUBGCP3	tubulin gamma complex component 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1600006664.hg.1	ENSG00000122386	ZNF205	zinc finger protein 205	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007233.hg.1	ENSG00000171954	CYP4F22	cytochrome P450 family 4 subfamily F member 22	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012433.hg.1	ENSG00000077327	SPAG6	sperm associated antigen 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008790.hg.1	ENSG00000169155	ZBTB43	zinc finger and BTB domain containing 43	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010722.hg.1	ENSG00000093167	LRRFIP2	LRR binding FLII interacting protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011450.hg.1	ENSG00000144747	TMF1	TATA element modulatory factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012387.hg.1	ENSG00000164741	DLC1	DLC1 Rho GTPase activating protein	0.0	9.8E-01
RT + NecD vs CTRL	TC1700007095.hg.1	ENSG00000171962	DRC3	dynein regulatory complex subunit 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009677.hg.1	ENSG00000196372	ASB13	ankyrin repeat and SOCS box containing 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012055.hg.1	ENSG00000187609	EXD3	exonuclease 3'-5' domain containing 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1900010016.hg.1	ENSG00000105655	ISYNA1	inositol-3-phosphate synthase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011280.hg.1	ENSG00000256683	ZNF350	zinc finger protein 350	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008262.hg.1	ENSG00000168040	FADD	Fas associated via death domain	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008181.hg.1	ENSG00000182218	HHIPL1	HHIP like 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1600006754.hg.1	ENSG00000166246	DNAAF8	dynein axonemal assembly factor 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011625.hg.1	ENSG00000064313	TAF2	TATA-box binding protein associated factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013119.hg.1	ENSG00000206013	IFITM5	interferon induced transmembrane protein 5	0.0	9.7E-01
RT + NecD vs CTRL	TC1800007680.hg.1	ENSG00000133313	CNDP2	carnosine dipeptidase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008641.hg.1	ENSG00000196159	FAT4	FAT atypical cadherin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007096.hg.1	ENSG00000053900	ANAPC4	anaphase promoting complex subunit 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008377.hg.1	ENSG00000212935	KRTAP10-3	keratin associated protein 10-3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007038.hg.1	ENSG00000164978	NUDT2	nudix hydrolase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015099.hg.1	ENSG00000163510	CWC22	CWC22 spliceosome associated protein	0.0	9.7E-01
RT + NecD vs CTRL	TC1700006449.hg.1	ENSG00000187624	LIAT1	ligand of ATE1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012526.hg.1	ENSG00000145888	GLRA1	glycine receptor alpha 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008872.hg.1	ENSG00000171815	PCDHB1	protocadherin beta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011974.hg.1	ENSG00000115128	SF3B6	splicing factor 3b subunit 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009861.hg.1	ENSG00000137809	ITGA11	integrin subunit alpha 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007986.hg.1	ENSG00000071462	BUD23	BUD23 rRNA methyltransferase and ribosome matu	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007986.hg.1	ENSG00000124701	APOBEC2	apolipoprotein B mRNA editing enzyme catalytic sub	0.0	9.8E-01
RT + NecD vs CTRL	TC0100018472.hg.1	ENSG00000265808	SEC22B	SEC22 homolog B, vesicle trafficking protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007746.hg.1	ENSG00000170340	B3GNT2	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.0	9.8E-01
RT + NecD vs CTRL	TC0900007992.hg.1	ENSG00000048828	FAM120A	family with sequence similarity 120 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014167.hg.1	ENSG00000163161	ERCC3	ERCC excision repair 3, TFIIH core complex helicase	0.0	9.9E-01

RT + NecD vs CTRL	TC0800010275.hg.1	ENSG00000104368	PLAT	plasminogen activator, tissue type	0.0	9.8E-01
RT + NecD vs CTRL	TC1000010840.hg.1	ENSG00000179774	ATOH7	atonal bHLH transcription factor 7	0.0	9.8E-01
RT + NecD vs CTRL	TC0100013036.hg.1	ENSG00000132881	CPLANE2	ciliogenesis and planar polarity effector complex su	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018569.hg.1	ENSG00000153187	HNRNPU	heterogeneous nuclear ribonucleoprotein U	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010030.hg.1	ENSG00000130413	STK33	serine/threonine kinase 33	0.0	9.8E-01
RT + NecD vs CTRL	TC1000008212.hg.1	ENSG00000188199	NUTM2B	NUT family member 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008173.hg.1	ENSG00000081154	PCNP	PEST proteolytic signal containing nuclear protein	0.0	9.6E-01
RT + NecD vs CTRL	TC1400007155.hg.1	ENSG00000087302	RTRAF	RNA transcription, translation and transport factor	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008759.hg.1	ENSG00000176177	ENTHD1	ENTH domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018484.hg.1	ENSG00000143384	MCL1	MCL1 apoptosis regulator, BCL2 family member	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006816.hg.1	ENSG00000134551	PRH2	proline rich protein HaeIII subfamily 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007097.hg.1	ENSG00000260903	XKR7	XK related 7	0.0	9.7E-01
RT + NecD vs CTRL	TC1200009814.hg.1	ENSG00000171847	FAM90A1	family with sequence similarity 90 member A1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009651.hg.1	ENSG00000263353	PPIAL4A	peptidylprolyl isomerase A like 4A	0.0	9.8E-01
RT + NecD vs CTRL	TC1200011420.hg.1	ENSG00000072041	SLC6A15	solute carrier family 6 member 15	0.0	9.8E-01
RT + NecD vs CTRL	TC0500013216.hg.1	ENSG00000268223	ARL14EPL	ARF like GTPase 14 effector protein like	0.0	9.7E-01
RT + NecD vs CTRL	TC0100010846.hg.1	ENSG00000121446	RGSL1	regulator of G protein signaling like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006659.hg.1	ENSG00000197790	OR52M1	olfactory receptor family 52 subfamily M member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0100008773.hg.1	ENSG00000057468	MSH4	mutS homolog 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007552.hg.1	ENSG00000221900	POM121L12	POM121 transmembrane nucleoporin like 12	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008147.hg.1	ENSG00000140939	NOL3	nucleolar protein 3	0.0	9.7E-01
RT + NecD vs CTRL	TC1800008459.hg.1	ENSG00000186496	ZNF396	zinc finger protein 396	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018130.hg.1	ENSG00000183310	OR2T34	olfactory receptor family 2 subfamily T member 34	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008456.hg.1	ENSG00000186814	ZSCAN30	zinc finger and SCAN domain containing 30	0.0	9.8E-01
RT + NecD vs CTRL	TC1400006859.hg.1	ENSG00000151322	NPAS3	neuronal PAS domain protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011654.hg.1	ENSG00000160446	ZDHHC12	zDHHC palmitoyltransferase 12	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007906.hg.1	ENSG00000133318	RTN3	reticulon 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0500009183.hg.1	ENSG00000082515	MRPL22	mitochondrial ribosomal protein L22	0.0	9.8E-01
RT + NecD vs CTRL	TC1600008220.hg.1	ENSG00000141076	UTP4	UTP4 small subunit processome component	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011321.hg.1	ENSG00000091039	OSBPL8	oxysterol binding protein like 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010103.hg.1	ENSG00000161654	LSM12	LSM12 homolog	0.0	9.7E-01
RT + NecD vs CTRL	TC0300006577.hg.1	ENSG00000254999	BRK1	BRICK1 subunit of SCAR/WAVE actin nucleating con	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009337.hg.1	ENSG00000269955	FMC1-LUC7L2	FMC1-LUC7L2 readthrough	0.0	9.6E-01
RT + NecD vs CTRL	TC0X00008752.hg.1	ENSG00000213401	MAGEA12	MAGE family member A12	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007540.hg.1	ENSG00000204564	C6orf136	chromosome 6 open reading frame 136	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010550.hg.1	ENSG00000005175	RPAP3	RNA polymerase II associated protein 3	0.0	9.8E-01

RT + NecD vs CTRL	TC1700009256.hg.1	ENSG00000141562	NARF	nuclear prelamin A recognition factor	0.0	9.7E-01
RT + NecD vs CTRL	TC0X00007026.hg.1	ENSG00000124486	USP9X	ubiquitin specific peptidase 9 X-linked	0.0	9.7E-01
RT + NecD vs CTRL	TC1900011774.hg.1	ENSG00000142227	EMP3	epithelial membrane protein 3 (MAM blood group)	0.0	9.8E-01
RT + NecD vs CTRL	TC1700012190.hg.1	ENSG00000161960	EIF4A1	eukaryotic translation initiation factor 4A1	0.0	9.7E-01
RT + NecD vs CTRL	TC1900011922.hg.1	ENSG00000269067	ZNF728	zinc finger protein 728	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010249.hg.1	ENSG00000170759	KIF5B	kinesin family member 5B	0.0	9.7E-01
RT + NecD vs CTRL	TC0300007101.hg.1	ENSG00000168028	RPSA	ribosomal protein SA	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006931.hg.1	ENSG00000162493	PDPN	podoplanin	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013934.hg.1	ENSG00000125037	EMC3	ER membrane protein complex subunit 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010735.hg.1	ENSG00000075391	RASAL2	RAS protein activator like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011919.hg.1	ENSG00000178404	CEP295NL	CEP295 N-terminal like	0.0	9.8E-01
RT + NecD vs CTRL	TC1000008574.hg.1	ENSG00000171314	PGAM1	phosphoglycerate mutase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007354.hg.1	ENSG00000101751	POLI	DNA polymerase iota	0.0	9.8E-01
RT + NecD vs CTRL	TC1100009674.hg.1	ENSG00000023191	RNH1	ribonuclease/angiogenin inhibitor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008282.hg.1	ENSG00000239672	NME1	NME/NM23 nucleoside diphosphate kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007954.hg.1	ENSG00000116005	PCYOX1	prenylcysteine oxidase 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0500008540.hg.1	ENSG00000164902	PHAX	phosphorylated adaptor for RNA export	0.0	9.8E-01
RT + NecD vs CTRL	TC0900011432.hg.1	ENSG00000119446	RBM18	RNA binding motif protein 18	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018260.hg.1	ENSG00000116337	AMPD2	adenosine monophosphate deaminase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012917.hg.1	ENSG00000196511	TPK1	thiamin pyrophosphokinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006620.hg.1	ENSG00000078900	TP73	tumor protein p73	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006487.hg.1	ENSG00000177156	TALDO1	transaldolase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0900012160.hg.1	ENSG00000242616	GNG10	G protein subunit gamma 10	0.0	9.8E-01
RT + NecD vs CTRL	TC1600009105.hg.1	ENSG00000167972	ABCA3	ATP binding cassette subfamily A member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0800007080.hg.1	ENSG00000104765	BNIP3L	BCL2 interacting protein 3 like	0.0	9.7E-01
RT + NecD vs CTRL	TC0200011237.hg.1	ENSG00000198612	COPS8	COP9 signalosome subunit 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011830.hg.1	ENSG00000083838	ZNF446	zinc finger protein 446	0.0	9.8E-01
RT + NecD vs CTRL	TC0300007679.hg.1	ENSG00000163635	ATXN7	ataxin 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007399.hg.1	ENSG00000132591	ERAL1	Era like 12S mitochondrial rRNA chaperone 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013995.hg.1	ENSG00000070785	EIF2B3	eukaryotic translation initiation factor 2B subunit ga	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012002.hg.1	ENSG00000020922	MRE11	MRE11 double strand break repair nuclease	0.0	9.8E-01
RT + NecD vs CTRL	TC1700011313.hg.1	ENSG00000170832	USP32	ubiquitin specific peptidase 32	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010568.hg.1	ENSG00000196437	ZNF569	zinc finger protein 569	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008940.hg.1	ENSG00000100906	NFKBIA	NFKB inhibitor alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007875.hg.1	ENSG00000162227	TAF6L	TATA-box binding protein associated factor 6 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0200006647.hg.1	ENSG00000119203	CPSF3	cleavage and polyadenylation specific factor 3	0.0	9.7E-01

RT + NecD vs CTRL	TC0800007114.hg.1	ENSG00000168077	SCARA3	scavenger receptor class A member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008864.hg.1	ENSG00000120314	WDR55	WD repeat domain 55	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012358.hg.1	ENSG00000146247	PHIP	PHIP subunit of CUL4-Ring ligase complex	0.0	9.8E-01
RT + NecD vs CTRL	TC1900007908.hg.1	ENSG00000126247	CAPNS1	calpain small subunit 1	0.0	9.6E-01
RT + NecD vs CTRL	TC0100009046.hg.1	ENSG00000122406	RPL5	ribosomal protein L5	0.0	9.5E-01
RT + NecD vs CTRL	TC0700007859.hg.1	ENSG00000198874	TYW1	tRNA-yW synthesizing protein 1 homolog	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008509.hg.1	ENSG00000183207	RUVBL2	RuvB like AAA ATPase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018284.hg.1	ENSG00000131778	CHD1L	chromodomain helicase DNA binding protein 1 like	0.0	9.8E-01
RT + NecD vs CTRL	TC1700008421.hg.1	ENSG00000141194	OR4D1	olfactory receptor family 4 subfamily D member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010352.hg.1	ENSG00000110975	SYT10	synaptotagmin 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010453.hg.1	ENSG00000151388	ADAMTS12	ADAM metallopeptidase with thrombospondin type	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009787.hg.1	ENSG00000138615	CILP	cartilage intermediate layer protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006650.hg.1	ENSG00000196581	AJAP1	adherens junctions associated protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010673.hg.1	ENSG00000197079	KRT35	keratin 35	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006717.hg.1	ENSG00000180919	OR56B4	olfactory receptor family 56 subfamily B member 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0900007953.hg.1	ENSG00000188312	CENPP	centromere protein P	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010221.hg.1	ENSG00000205693	MANSC4	MANSC domain containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006968.hg.1	ENSG00000122711	SPINK4	serine peptidase inhibitor Kazal type 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008762.hg.1	ENSG00000100448	CTSG	cathepsin G	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007435.hg.1	ENSG00000088538	DOCK3	dedicator of cytokinesis 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0800006969.hg.1	ENSG00000158856	DMTN	dematin actin binding protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010367.hg.1	ENSG00000175395	ZNF25	zinc finger protein 25	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008715.hg.1	ENSG00000178764	ZHX2	zinc fingers and homeoboxes 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012471.hg.1	ENSG00000175756	AURKAIP1	aurora kinase A interacting protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013151.hg.1	ENSG00000144959	NCEH1	neutral cholesterol ester hydrolase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008109.hg.1	ENSG00000112715	VEGFA	vascular endothelial growth factor A	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013275.hg.1	ENSG00000114757	PEX5L	peroxisomal biogenesis factor 5 like	0.0	9.8E-01
RT + NecD vs CTRL	TC0400009322.hg.1	ENSG00000109586	GALNT7	polypeptide N-acetylgalactosaminyltransferase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013542.hg.1	ENSG00000131019	ULBP3	UL16 binding protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008653.hg.1	ENSG00000150676	CCDC83	coiled-coil domain containing 83	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008945.hg.1	ENSG00000176170	SPHK1	sphingosine kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012110.hg.1	ENSG00000176956	LY6H	lymphocyte antigen 6 family member H	0.0	9.8E-01
RT + NecD vs CTRL	TC1000010622.hg.1	ENSG00000198964	SGMS1	sphingomyelin synthase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011643.hg.1	ENSG00000137486	ARRB1	arrestin beta 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007772.hg.1	ENSG00000071203	MS4A12	membrane spanning 4-domains A12	0.0	9.8E-01
RT + NecD vs CTRL	TC2200007277.hg.1	ENSG00000128309	MPST	mercaptopyruvate sulfurtransferase	0.0	9.9E-01

RT + NecD vs CTRL	TC0600009795.hg.1	ENSG00000177688	SUMO4	small ubiquitin like modifier 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0300011313.hg.1	ENSG00000198643	FAM3D	FAM3 metabolism regulating signaling molecule D	0.0	9.8E-01
RT + NecD vs CTRL	TC1200011786.hg.1	ENSG00000074590	NUAK1	NUAK family kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007918.hg.1	ENSG00000131480	AOC2	amine oxidase copper containing 2	0.0	9.8E-01
RT + NecD vs CTRL	TC2000007231.hg.1	ENSG00000025293	PHF20	PHD finger protein 20	0.0	9.7E-01
RT + NecD vs CTRL	TC0600013531.hg.1	ENSG00000120253	NUP43	nucleoporin 43	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011321.hg.1	ENSG00000091039	OSBPL8	oxysterol binding protein like 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010252.hg.1	ENSG00000179639	FCER1A	Fc epsilon receptor Ia	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008899.hg.1	ENSG00000167130	DOLPP1	dolichyldiphosphatase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011334.hg.1	ENSG00000197928	ZNF677	zinc finger protein 677	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007303.hg.1	ENSG00000128283	CDC42EP1	CDC42 effector protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0100015761.hg.1	ENSG00000143418	CERS2	ceramide synthase 2	0.0	9.7E-01
RT + NecD vs CTRL	TC1800007089.hg.1	ENSG00000141428	RMP24	ribonuclease MRP subunit p24	0.0	9.8E-01
RT + NecD vs CTRL	TC0700013400.hg.1	ENSG00000157259	GATAD1	GATA zinc finger domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200006537.hg.1	ENSG00000118004	COLEC11	collectin subfamily member 11	0.0	9.8E-01
RT + NecD vs CTRL	TC1900006462.hg.1	ENSG00000099866	MADCAM1	mucosal vascular addressin cell adhesion molecule	0.0	9.8E-01
RT + NecD vs CTRL	TC0100006801.hg.1	ENSG00000173614	NMNAT1	nicotinamide nucleotide adenylyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011448.hg.1	ENSG00000204421	LY6G6C	lymphocyte antigen 6 family member G6C	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010252.hg.1	ENSG00000138381	ASNSD1	asparagine synthetase domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010400.hg.1	ENSG00000205213	LGR4	leucine rich repeat containing G protein-coupled rec	0.0	9.8E-01
RT + NecD vs CTRL	TC1400010627.hg.1	ENSG00000119596	YLPM1	YLP motif containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009767.hg.1	ENSG00000159733	ZFYVE28	zinc finger FYVE-type containing 28	0.0	9.8E-01
RT + NecD vs CTRL	TC0100018424.hg.1	ENSG00000125944	HNRNPR	heterogeneous nuclear ribonucleoprotein R	0.0	9.7E-01
RT + NecD vs CTRL	TC2000009217.hg.1	ENSG00000124159	MATN4	matrilin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011993.hg.1	ENSG00000165672	PRDX3	peroxiredoxin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018187.hg.1	ENSG00000158747	MICOS10-NBL1	MICOS10-NBL1 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013522.hg.1	ENSG00000122691	TWIST1	twist family bHLH transcription factor 1	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009903.hg.1	ENSG00000101294	HM13	histocompatibility minor 13	0.0	9.8E-01
RT + NecD vs CTRL	TC0400010682.hg.1	ENSG00000163069	SGCB	sarcoglycan beta	0.0	9.6E-01
RT + NecD vs CTRL	TC0100016567.hg.1	ENSG00000169905	TOR1AIP2	torsin 1A interacting protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011056.hg.1	ENSG00000105507	CABP5	calcium binding protein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012117.hg.1	ENSG00000182022	CHST15	carbohydrate sulfotransferase 15	0.0	9.8E-01
RT + NecD vs CTRL	TC0600013682.hg.1	ENSG00000215712	TMEM242	transmembrane protein 242	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011108.hg.1	ENSG00000138767	CNOT6L	CCR4-NOT transcription complex subunit 6 like	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00010642.hg.1	ENSG00000186416	NKRF	NFKB repressing factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010336.hg.1	ENSG00000143224	PPOX	protoporphyrinogen oxidase	0.0	9.8E-01

RT + NecD vs CTRL	TC1400009714.hg.1	ENSG00000170348	TMED10	transmembrane p24 trafficking protein 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007465.hg.1	ENSG00000180035	ZNF48	zinc finger protein 48	0.0	9.8E-01
RT + NecD vs CTRL	TC1900006579.hg.1	ENSG00000104899	AMH	anti-Mullerian hormone	0.0	9.8E-01
RT + NecD vs CTRL	TC0100017261.hg.1	ENSG00000185523	SPATA45	spermatogenesis associated 45	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008139.hg.1	ENSG00000110711	AIP	AHR interacting HSP90 co-chaperone	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009072.hg.1	ENSG00000162040	HS3ST6	heparan sulfate-glucosamine 3-sulfotransferase 6	0.0	9.7E-01
RT + NecD vs CTRL	TC0900006655.hg.1	ENSG00000153714	LURAP1L	leucine rich adaptor protein 1 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006655.hg.1	ENSG00000153714	LURAP1L	leucine rich adaptor protein 1 like	0.0	9.8E-01
RT + NecD vs CTRL	TC0100014249.hg.1	ENSG00000203985	LDLRAD1	low density lipoprotein receptor class A domain con	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00007138.hg.1	ENSG00000147117	ZNF157	zinc finger protein 157	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008476.hg.1	ENSG00000088002	SULT2B1	sulfotransferase family 2B member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0200013511.hg.1	ENSG00000158050	DUSP2	dual specificity phosphatase 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0400009891.hg.1	ENSG00000173040	EVC2	EvC ciliary complex subunit 2	0.0	9.8E-01
RT + NecD vs CTRL	TC2200007021.hg.1	ENSG00000128250	RFPL1	ret finger protein like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007630.hg.1	ENSG00000172489	OR5T3	olfactory receptor family 5 subfamily T member 3	0.0	9.8E-01
RT + NecD vs CTRL	TC2100008250.hg.1	ENSG00000160181	TFF2	trefoil factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009311.hg.1	ENSG00000105278	ZFR2	zinc finger RNA binding protein 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0600007006.hg.1	ENSG00000180537	RNF182	ring finger protein 182	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012950.hg.1	ENSG00000162494	LRRC38	leucine rich repeat containing 38	0.0	9.8E-01
RT + NecD vs CTRL	TC1700012351.hg.1	ENSG00000170049	KCNAB3	potassium voltage-gated channel subfamily A regula	0.0	9.9E-01
RT + NecD vs CTRL	TC0Y00007326.hg.1	ENSG00000258992	TSPY1	testis specific protein Y-linked 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0100018100.hg.1	ENSG00000177535	OR2B11	olfactory receptor family 2 subfamily B member 11	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00009667.hg.1	ENSG00000049768	FOXP3	forkhead box P3	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007511.hg.1	ENSG00000182185	RAD51B	RAD51 paralog B	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007781.hg.1	ENSG00000171199	OPRPN	opiorphin prepropeptide	0.0	9.8E-01
RT + NecD vs CTRL	TC0700010913.hg.1	ENSG00000106633	GCK	glucokinase	0.0	9.8E-01
RT + NecD vs CTRL	TC2100007952.hg.1	ENSG00000142207	URB1	URB1 ribosome biogenesis factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017575.hg.1	ENSG00000143816	WNT9A	Wnt family member 9A	0.0	9.8E-01
RT + NecD vs CTRL	TC1200011245.hg.1	ENSG00000127329	PTPRB	protein tyrosine phosphatase receptor type B	0.0	9.8E-01
RT + NecD vs CTRL	TC0700009398.hg.1	ENSG00000127362	TAS2R3	taste 2 receptor member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009095.hg.1	ENSG00000123594	ATXN3L	ataxin 3 like	0.0	9.8E-01
RT + NecD vs CTRL	TC0500012450.hg.1	ENSG00000164296	TIGD6	tigger transposable element derived 6	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010088.hg.1	ENSG00000274180	NATD1	N-acetyltransferase domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007943.hg.1	ENSG00000124215	CDH26	cadherin 26	0.0	9.8E-01
RT + NecD vs CTRL	TC0300011955.hg.1	ENSG00000163530	DPPA2	developmental pluripotency associated 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010907.hg.1	ENSG00000130948	HSD17B3	hydroxysteroid 17-beta dehydrogenase 3	0.0	9.9E-01

RT + NecD vs CTRL	TC0600010799.hg.1	ENSG00000124827	GCM2	glial cells missing transcription factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009655.hg.1	ENSG00000187105	HEATR4	HEAT repeat containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013007.hg.1	ENSG00000111879	FAM184A	family with sequence similarity 184 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009944.hg.1	ENSG00000178597	PSAPL1	prosaposin like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017693.hg.1	ENSG00000177614	PGBD5	piggyBac transposable element derived 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009698.hg.1	ENSG00000145194	ECE2	endothelin converting enzyme 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007354.hg.1	ENSG00000160224	AIRE	autoimmune regulator	0.0	9.8E-01
RT + NecD vs CTRL	TC0400012641.hg.1	ENSG00000154553	PDLIM3	PDZ and LIM domain 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009248.hg.1	ENSG00000170162	VGLL2	vestigial like family member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1900010895.hg.1	ENSG00000273777	CEACAM20	CEA cell adhesion molecule 20	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009271.hg.1	ENSG00000136111	TBC1D4	TBC1 domain family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008515.hg.1	ENSG00000184459	BPIFC	BPI fold containing family C	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008739.hg.1	ENSG00000129535	NRL	neural retina leucine zipper	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006880.hg.1	ENSG00000120949	TNFRSF8	TNF receptor superfamily member 8	0.0	9.8E-01
RT + NecD vs CTRL	TC1300009678.hg.1	ENSG00000125255	SLC10A2	solute carrier family 10 member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016309.hg.1	ENSG00000178602	OTOS	otospiralin	0.0	9.7E-01
RT + NecD vs CTRL	TC0800006760.hg.1	ENSG00000079459	FDFT1	farnesyl-diphosphate farnesyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011155.hg.1	ENSG00000149743	TRPT1	tRNA phosphotransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008582.hg.1	ENSG00000180219	GARIN6	golgi associated RAB2 interactor family member 6	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007619.hg.1	ENSG00000124900	TRIM51	tripartite motif-containing 51	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006818.hg.1	ENSG00000231051	USP17L28	ubiquitin specific peptidase 17 like family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009236.hg.1	ENSG00000100031	GGT1	gamma-glutamyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013152.hg.1	ENSG00000134339	SAA2	serum amyloid A2	0.0	9.8E-01
RT + NecD vs CTRL	TC0700009521.hg.1	ENSG00000221858	OR2A12	olfactory receptor family 2 subfamily A member 12	0.0	9.8E-01
RT + NecD vs CTRL	TC0100011611.hg.1	ENSG00000162814	SPATA17	spermatogenesis associated 17	0.0	9.8E-01
RT + NecD vs CTRL	TC1100012126.hg.1	ENSG00000118113	MMP8	matrix metallopeptidase 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013354.hg.1	ENSG00000188672	RHCE	Rh blood group CcEe antigens	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011379.hg.1	ENSG00000137337	MDC1	mediator of DNA damage checkpoint 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011791.hg.1	ENSG00000136026	CKAP4	cytoskeleton associated protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008790.hg.1	ENSG00000130829	DUSP9	dual specificity phosphatase 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012435.hg.1	ENSG00000034533	ASTE1	asteroid structure-specific endonuclease 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012351.hg.1	ENSG00000228198	OR2M3	olfactory receptor family 2 subfamily M member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013523.hg.1	ENSG00000131013	PPIL4	peptidylprolyl isomerase like 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009504.hg.1	ENSG00000043039	BARX2	BARX homeobox 2	0.0	9.8E-01
RT + NecD vs CTRL	TC2000006755.hg.1	ENSG00000101247	NDUFAF5	NADH:ubiquinone oxidoreductase complex assemb	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012636.hg.1	ENSG00000128567	PODXL	podocalyxin like	0.0	9.9E-01

RT + NecD vs CTRL	TC1700012226.hg.1	ENSG00000184060	ADAP2	ArfGAP with dual PH domains 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1200008848.hg.1	ENSG00000204852	TCTN1	tectonic family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007803.hg.1	ENSG00000142192	APP	amyloid beta precursor protein	0.0	9.7E-01
RT + NecD vs CTRL	TC0600011534.hg.1	ENSG00000227057	WDR46	WD repeat domain 46	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011774.hg.1	ENSG00000142227	EMP3	epithelial membrane protein 3 (MAM blood group)	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012086.hg.1	ENSG00000005075	POLR2J	RNA polymerase II subunit J	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008496.hg.1	ENSG00000140876	NUDT7	nudix hydrolase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010011.hg.1	ENSG00000103490	PYCARD	PYD and CARD domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC0800007579.hg.1	ENSG00000168333	PPDPFL	pancreatic progenitor cell differentiation and prolife	0.0	9.8E-01
RT + NecD vs CTRL	TC0300013855.hg.1	ENSG00000144802	NFKBIZ	NFKB inhibitor zeta	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00006775.hg.1	ENSG00000102174	PHEX	phosphate regulating endopeptidase X-linked	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00011290.hg.1	ENSG00000205777	GAGE1	G antigen 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012329.hg.1	ENSG00000112706	IMPG1	interphotoreceptor matrix proteoglycan 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009246.hg.1	ENSG00000183579	ZNRF3	zinc and ring finger 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008050.hg.1	ENSG00000024048	UBR2	ubiquitin protein ligase E3 component n-recognin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008465.hg.1	ENSG00000141367	CLTC	clathrin heavy chain	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012291.hg.1	ENSG00000159640	ACE	angiotensin I converting enzyme	0.0	9.8E-01
RT + NecD vs CTRL	TC0300006846.hg.1	ENSG00000174748	RPL15	ribosomal protein L15	0.0	9.7E-01
RT + NecD vs CTRL	TC1900011757.hg.1	ENSG00000186567	CEACAM19	CEA cell adhesion molecule 19	0.0	9.8E-01
RT + NecD vs CTRL	TC2100007916.hg.1	ENSG00000274749	KRTAP7-1	keratin associated protein 7-1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011316.hg.1	ENSG00000242173	ARHGDIG	Rho GDP dissociation inhibitor gamma	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008856.hg.1	ENSG00000198547	C20orf203	chromosome 20 open reading frame 203	0.0	9.8E-01
RT + NecD vs CTRL	TC1500009002.hg.1	ENSG00000159251	ACTC1	actin alpha cardiac muscle 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1700012379.hg.1	ENSG00000109072	VTN	vitronectin	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016260.hg.1	ENSG00000143149	ALDH9A1	aldehyde dehydrogenase 9 family member A1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009275.hg.1	ENSG00000197768	STPG3	sperm-tail PG-rich repeat containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011953.hg.1	ENSG00000173409	ARV1	ARV1 fatty acid homeostasis modulator	0.0	9.9E-01
RT + NecD vs CTRL	TC0Y00006730.hg.1	ENSG00000198692	EIF1AY	eukaryotic translation initiation factor 1A Y-linked	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008664.hg.1	ENSG00000149196	HIKESHI	heat shock protein nuclear import factor hikeshi	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008692.hg.1	ENSG00000198464	ZNF480	zinc finger protein 480	0.0	9.8E-01
RT + NecD vs CTRL	TC0400007023.hg.1	ENSG00000163138	PACRGL	parkin coregulated like	0.0	9.8E-01
RT + NecD vs CTRL	TC0200014597.hg.1	ENSG00000115963	RND3	Rho family GTPase 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0200012252.hg.1	ENSG00000115808	STRN	striatin	0.0	9.7E-01
RT + NecD vs CTRL	TC1600009744.hg.1	ENSG00000004779	NDUFAB1	NADH:ubiquinone oxidoreductase subunit AB1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009827.hg.1	ENSG00000197579	TOPORS	TOP1 binding arginine/serine rich protein, E3 ubiquit	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009444.hg.1	ENSG00000116489	CAPZA1	capping actin protein of muscle Z-line subunit alpha	0.0	9.9E-01

RT + NecD vs CTRL	TC1200006457.hg.1	ENSG00000082805	ERC1	ELKS/RAB6-interacting/CAST family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014370.hg.1	ENSG00000071242	RPS6KA2	ribosomal protein S6 kinase A2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010076.hg.1	ENSG00000182899	RPL35A	ribosomal protein L35a	0.0	9.7E-01
RT + NecD vs CTRL	TC1400007337.hg.1	ENSG00000050130	JKAMP	JNK1/MAPK8 associated membrane protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013191.hg.1	ENSG00000164346	NSA2	NSA2 ribosome biogenesis factor	0.0	9.8E-01
RT + NecD vs CTRL	TC0200008930.hg.1	ENSG00000144136	SLC20A1	solute carrier family 20 member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007754.hg.1	ENSG00000083312	TNPO1	transportin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007154.hg.1	ENSG00000186469	GNG2	G protein subunit gamma 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011030.hg.1	ENSG00000167986	DDB1	damage specific DNA binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016129.hg.1	ENSG00000122218	COPA	coat protein complex I subunit alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009306.hg.1	ENSG00000174891	RSRC1	arginine and serine rich coiled-coil 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015994.hg.1	ENSG00000163468	CCT3	chaperonin containing TCP1 subunit 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015994.hg.1	ENSG00000163468	CCT3	chaperonin containing TCP1 subunit 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0800012285.hg.1	ENSG00000147421	HMBOX1	homeobox containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008098.hg.1	ENSG00000157538	VPS26C	VPS26 endosomal protein sorting factor C	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009778.hg.1	ENSG00000100580	TMED8	transmembrane p24 trafficking protein family memb	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008627.hg.1	ENSG00000230989	HSBP1	heat shock factor binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011487.hg.1	ENSG00000204296	TSBP1	testis expressed basic protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009754.hg.1	ENSG00000105612	DNASE2	deoxyribonuclease 2, lysosomal	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010519.hg.1	ENSG00000163697	APBB2	amyloid beta precursor protein binding family B mer	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009979.hg.1	ENSG00000118939	UCHL3	ubiquitin C-terminal hydrolase L3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018394.hg.1	ENSG00000215912	TTC34	tetratricopeptide repeat domain 34	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006864.hg.1	ENSG00000105866	SP4	Sp4 transcription factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008609.hg.1	ENSG00000138688	BLTP1	bridge-like lipid transfer protein family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007982.hg.1	ENSG00000051108	HERPUD1	homocysteine inducible ER protein with ubiquitin lik	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007668.hg.1	ENSG00000154642	C21orf91	chromosome 21 open reading frame 91	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006494.hg.1	ENSG00000169488	OR4K15	olfactory receptor family 4 subfamily K member 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0800006715.hg.1	ENSG00000184647	PRSS55	serine protease 55	0.0	9.8E-01
RT + NecD vs CTRL	TC0800010258.hg.1	ENSG00000083168	KAT6A	lysine acetyltransferase 6A	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008894.hg.1	ENSG00000153208	MERTK	MER proto-oncogene, tyrosine kinase	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009866.hg.1	ENSG00000105127	AKAP8	A-kinase anchoring protein 8	0.0	9.8E-01
RT + NecD vs CTRL	TC1200009375.hg.1	ENSG00000151948	GLT1D1	glycosyltransferase 1 domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0100010522.hg.1	ENSG00000143155	TIPRL	TOR signaling pathway regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC1800009214.hg.1	ENSG00000178127	NDUFV2	NADH:ubiquinone oxidoreductase core subunit V2	0.0	9.8E-01
RT + NecD vs CTRL	TC0200015434.hg.1	ENSG00000003393	ALS2	alsin Rho guanine nucleotide exchange factor ALS2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009172.hg.1	ENSG00000181588	MEX3D	mex-3 RNA binding family member D	0.0	9.9E-01

RT + NecD vs CTRL	TC1600008166.hg.1	ENSG00000102974	CTCF	CCCTC-binding factor	0.0	9.8E-01
RT + NecD vs CTRL	TC1000008574.hg.1	ENSG00000171314	PGAM1	phosphoglycerate mutase 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0600007268.hg.1	ENSG00000197061	H4C3	H4 clustered histone 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010568.hg.1	ENSG00000196437	ZNF569	zinc finger protein 569	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006579.hg.1	ENSG00000134086	VHL	von Hippel-Lindau tumor suppressor	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016585.hg.1	ENSG00000115540	MOB4	MOB family member 4, phocein	0.0	9.8E-01
RT + NecD vs CTRL	TC1400010771.hg.1	ENSG00000013523	ANGEL1	angel homolog 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0600013033.hg.1	ENSG00000146350	TBC1D32	TBC1 domain family member 32	0.0	9.8E-01
RT + NecD vs CTRL	TC0100008017.hg.1	ENSG00000177181	RIMKLA	ribosomal modification protein rimK like family mem	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008318.hg.1	ENSG00000127914	AKAP9	A-kinase anchoring protein 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011900.hg.1	ENSG00000085872	CHERP	calcium homeostasis endoplasmic reticulum protei	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010198.hg.1	ENSG00000165259	HDX	highly divergent homeobox	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012585.hg.1	ENSG00000213341	CHUK	component of inhibitor of nuclear factor kappa B kin	0.0	9.8E-01
RT + NecD vs CTRL	TC0100007484.hg.1	ENSG00000204160	ZDHHC18	zDHHC palmitoyltransferase 18	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010410.hg.1	ENSG00000147485	PXDNL	peroxidasin like	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010616.hg.1	ENSG00000139974	SLC38A6	solute carrier family 38 member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009700.hg.1	ENSG00000127022	CANX	calnexin	0.0	9.6E-01
RT + NecD vs CTRL	TC0700008149.hg.1	ENSG00000006576	PHTF2	putative homeodomain transcription factor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0600012502.hg.1	ENSG00000164411	GJB7	gap junction protein beta 7	0.0	9.8E-01
RT + NecD vs CTRL	TC0500009673.hg.1	ENSG00000178187	ZNF454	zinc finger protein 454	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016529.hg.1	ENSG00000136002	ARHGEF4	Rho guanine nucleotide exchange factor 4	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009479.hg.1	ENSG00000104883	PEX11G	peroxisomal biogenesis factor 11 gamma	0.0	9.8E-01
RT + NecD vs CTRL	TC1100010054.hg.1	ENSG00000175352	NRIP3	nuclear receptor interacting protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008900.hg.1	ENSG00000137691	CFAP300	cilia and flagella associated protein 300	0.0	9.8E-01
RT + NecD vs CTRL	TC1000012108.hg.1	ENSG00000121898	CPXM2	carboxypeptidase X, M14 family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012947.hg.1	ENSG00000204481	PRAMEF14	PRAME family member 14	0.0	9.8E-01
RT + NecD vs CTRL	TC1700007605.hg.1	ENSG00000270806	C17orf50	chromosome 17 open reading frame 50	0.0	9.8E-01
RT + NecD vs CTRL	TC0200010053.hg.1	ENSG00000128645	HOXD1	homeobox D1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017503.hg.1	ENSG00000143768	LEFTY2	left-right determination factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012285.hg.1	ENSG00000187796	CARD9	caspase recruitment domain family member 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010252.hg.1	ENSG00000179639	FCER1A	Fc epsilon receptor Ia	0.0	9.8E-01
RT + NecD vs CTRL	TC1700008587.hg.1	ENSG00000224383	PRR29	proline rich 29	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006746.hg.1	ENSG00000170790	OR10A2	olfactory receptor family 10 subfamily A member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011144.hg.1	ENSG00000214681	IQCF5	IQ motif containing F5	0.0	9.8E-01
RT + NecD vs CTRL	TC1900010745.hg.1	ENSG00000123810	B9D2	B9 domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009196.hg.1	ENSG00000215131	C16orf90	chromosome 16 open reading frame 90	0.0	9.8E-01

RT + NecD vs CTRL	TC1700007944.hg.1	ENSG00000184988	TMEM106A	transmembrane protein 106A	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013129.hg.1	ENSG00000162482	AKR7A3	aldo-keto reductase family 7 member A3	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009158.hg.1	ENSG00000130193	THEM6	thioesterase superfamily member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006516.hg.1	ENSG00000179403	VWA1	von Willebrand factor A domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1100008042.hg.1	ENSG00000175602	CCDC85B	coiled-coil domain containing 85B	0.0	9.8E-01
RT + NecD vs CTRL	TC1000011072.hg.1	ENSG00000079393	DUSP13B	dual specificity phosphatase 13B	0.0	9.8E-01
RT + NecD vs CTRL	TC1700012448.hg.1	ENSG00000136487	GH2	growth hormone 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0500013415.hg.1	ENSG00000169228	RAB24	RAB24, member RAS oncogene family	0.0	9.8E-01
RT + NecD vs CTRL	TC0700009130.hg.1	ENSG00000165120	SSMEM1	serine rich single-pass membrane protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012664.hg.1	ENSG00000131697	NPHP4	nephrocystin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006602.hg.1	ENSG00000109758	HGFAC	HGF activator	0.0	9.8E-01
RT + NecD vs CTRL	TC0100018106.hg.1	ENSG00000169214	OR6F1	olfactory receptor family 6 subfamily F member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008981.hg.1	ENSG00000112297	CRYBG1	crystallin beta-gamma domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008425.hg.1	ENSG00000173258	ZNF483	zinc finger protein 483	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007889.hg.1	ENSG00000147202	DIAPH2	diaphanous related formin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011103.hg.1	ENSG00000104804	TULP2	TUB like protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011519.hg.1	ENSG00000102189	EEA1	early endosome antigen 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008875.hg.1	ENSG00000148700	ADD3	adducin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012016.hg.1	ENSG00000196411	EPHB4	EPH receptor B4	0.0	9.8E-01
RT + NecD vs CTRL	TC2200007327.hg.1	ENSG00000100142	POLR2F	RNA polymerase II, I and III subunit F	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007318.hg.1	ENSG00000151575	TEX9	testis expressed 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0800006963.hg.1	ENSG00000130227	XPO7	exportin 7	0.0	9.8E-01
RT + NecD vs CTRL	TC0700012293.hg.1	ENSG00000146802	TMEM168	transmembrane protein 168	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012194.hg.1	ENSG00000187607	ZNF286A	zinc finger protein 286A	0.0	9.8E-01
RT + NecD vs CTRL	TC1100013057.hg.1	ENSG00000110719	TCIRG1	T cell immune regulator 1, ATPase H+ transporting V	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007061.hg.1	ENSG00000122574	WIPF3	WAS/WASL interacting protein family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010340.hg.1	ENSG00000144395	CCDC150	coiled-coil domain containing 150	0.0	9.8E-01
RT + NecD vs CTRL	TC0600014105.hg.1	ENSG00000166278	C2	complement C2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012588.hg.1	ENSG00000162591	MEGF6	multiple EGF like domains 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007779.hg.1	ENSG00000166961	MS4A15	membrane spanning 4-domains A15	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016099.hg.1	ENSG00000123485	HJURP	Holliday junction recognition protein	0.0	9.8E-01
RT + NecD vs CTRL	TC0300014034.hg.1	ENSG00000138495	COX17	cytochrome c oxidase copper chaperone COX17	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011566.hg.1	ENSG00000108950	FAM20A	FAM20A golgi associated secretory pathway pseudo	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008875.hg.1	ENSG00000112214	FHL5	four and a half LIM domains 5	0.0	9.8E-01
RT + NecD vs CTRL	TC0800012223.hg.1	ENSG00000160957	RECQL4	RecQ like helicase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013192.hg.1	ENSG00000189410	SH2D5	SH2 domain containing 5	0.0	9.8E-01

RT + NecD vs CTRL	TC0300011386.hg.1	ENSG00000163637	PRICKLE2	prickle planar cell polarity protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008328.hg.1	ENSG00000102967	DHODH	dihydroorotate dehydrogenase (quinone)	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010758.hg.1	ENSG00000205420	KRT6A	keratin 6A	0.0	9.8E-01
RT + NecD vs CTRL	TC0200009813.hg.1	ENSG00000115233	PSMD14	proteasome 26S subunit, non-ATPase 14	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011192.hg.1	ENSG00000198700	IPO9	importin 9	0.0	9.8E-01
RT + NecD vs CTRL	TC0500012539.hg.1	ENSG00000055147	FAM114A2	family with sequence similarity 114 member A2	0.0	9.8E-01
RT + NecD vs CTRL	TC0900006714.hg.1	ENSG00000164989	CCDC171	coiled-coil domain containing 171	0.0	9.8E-01
RT + NecD vs CTRL	TC0100009934.hg.1	ENSG00000143412	ANXA9	annexin A9	0.0	9.8E-01
RT + NecD vs CTRL	TC0800007132.hg.1	ENSG00000168081	PNOC	prepronociceptin	0.0	9.8E-01
RT + NecD vs CTRL	TC0500010639.hg.1	ENSG00000151882	CCL28	C-C motif chemokine ligand 28	0.0	9.8E-01
RT + NecD vs CTRL	TC1300008400.hg.1	ENSG00000180730	SHISA2	shisa family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009312.hg.1	ENSG00000232258	TMEM114	transmembrane protein 114	0.0	9.8E-01
RT + NecD vs CTRL	TC0900011151.hg.1	ENSG00000106771	TMEM245	transmembrane protein 245	0.0	9.8E-01
RT + NecD vs CTRL	TC1000007491.hg.1	ENSG00000265354	TIMM23	translocase of inner mitochondrial membrane 23	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011566.hg.1	ENSG00000113805	CNTN3	contactin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013167.hg.1	ENSG00000172262	ZNF131	zinc finger protein 131	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011647.hg.1	ENSG00000187650	VMAC	vimentin type intermediate filament associated coil	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011389.hg.1	ENSG00000189068	VSTM1	V-set and transmembrane domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0200013079.hg.1	ENSG00000144048	DUSP11	dual specificity phosphatase 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010574.hg.1	ENSG00000180479	ZNF571	zinc finger protein 571	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009876.hg.1	ENSG00000288825	H2AC18	H2A clustered histone 18	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011857.hg.1	ENSG00000044090	CUL7	cullin 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012618.hg.1	ENSG00000164305	CASP3	caspase 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0600009238.hg.1	ENSG00000111834	RSPH4A	radial spoke head component 4A	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010694.hg.1	ENSG00000226887	ERVMER34-1	endogenous retrovirus group MER34 member 1, env	0.0	9.8E-01
RT + NecD vs CTRL	TC2200009233.hg.1	ENSG00000128271	ADORA2A	adenosine A2a receptor	0.0	9.8E-01
RT + NecD vs CTRL	TC1500009574.hg.1	ENSG00000137845	ADAM10	ADAM metallopeptidase domain 10	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010779.hg.1	ENSG00000170421	KRT8	keratin 8	0.0	9.8E-01
RT + NecD vs CTRL	TC1800009258.hg.1	ENSG00000175322	ZNF519	zinc finger protein 519	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011973.hg.1	ENSG00000166002	SMCO4	single-pass membrane protein with coiled-coil dom	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012934.hg.1	ENSG00000243073	PRAMEF4	PRAME family member 4	0.0	9.8E-01
RT + NecD vs CTRL	TC1100011980.hg.1	ENSG00000166012	TAF1D	TATA-box binding protein associated factor, RNA po	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009236.hg.1	ENSG00000178896	EXOSC4	exosome component 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009672.hg.1	ENSG00000205502	C2CD4B	C2 calcium dependent domain containing 4B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018430.hg.1	ENSG00000163866	SMIM12	small integral membrane protein 12	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012481.hg.1	ENSG00000141524	TMC6	transmembrane channel like 6	0.0	9.8E-01

RT + NecD vs CTRL	TC1200008601.hg.1	ENSG00000151572	ANO4	anoctamin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1000006466.hg.1	ENSG00000047056	WDR37	WD repeat domain 37	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008920.hg.1	ENSG00000132470	ITGB4	integrin subunit beta 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0100007920.hg.1	ENSG00000084072	PPIE	peptidylprolyl isomerase E	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007888.hg.1	ENSG00000186980	KRTAP23-1	keratin associated protein 23-1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011048.hg.1	ENSG00000134825	TMEM258	transmembrane protein 258	0.0	9.8E-01
RT + NecD vs CTRL	TC0400011659.hg.1	ENSG00000138653	NDST4	N-deacetylase and N-sulfotransferase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009910.hg.1	ENSG00000205143	ARID3C	AT-rich interaction domain 3C	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008694.hg.1	ENSG00000148204	CRB2	crumbs cell polarity complex component 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011179.hg.1	ENSG00000127318	IL22	interleukin 22	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00007039.hg.1	ENSG00000171659	GPR34	G protein-coupled receptor 34	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011304.hg.1	ENSG00000112462	OR12D3	olfactory receptor family 12 subfamily D member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009932.hg.1	ENSG00000175518	UBQLNL	ubiquilin like	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008454.hg.1	ENSG00000184838	PRR16	proline rich 16	0.0	9.8E-01
RT + NecD vs CTRL	TC0200014362.hg.1	ENSG00000176771	NCKAP5	NCK associated protein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008274.hg.1	ENSG00000182348	ZNF804B	zinc finger protein 804B	0.0	9.8E-01
RT + NecD vs CTRL	TC1600006473.hg.1	ENSG00000161992	PRR35	proline rich 35	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007424.hg.1	ENSG00000174992	ZG16	zymogen granule protein 16	0.0	9.8E-01
RT + NecD vs CTRL	TC1300008212.hg.1	ENSG00000198033	TUBA3C	tubulin alpha 3c	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007859.hg.1	ENSG00000161594	KLHL10	kelch like family member 10	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009165.hg.1	ENSG00000185761	ADAMTSL5	ADAMTS like 5	0.0	9.8E-01
RT + NecD vs CTRL	TC1100011605.hg.1	ENSG00000175564	UCP3	uncoupling protein 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1400006697.hg.1	ENSG00000100867	DHRS2	dehydrogenase/reductase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010490.hg.1	ENSG00000184613	NELL2	neural EGFL like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009076.hg.1	ENSG00000198870	STKLD1	serine/threonine kinase like domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0300013971.hg.1	ENSG00000145040	UCN2	urocortin 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0400011407.hg.1	ENSG00000187758	ADH1A	alcohol dehydrogenase 1A (class I), alpha polypepti	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010639.hg.1	ENSG00000186395	KRT10	keratin 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009393.hg.1	ENSG00000170236	USP50	ubiquitin specific peptidase 50	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008547.hg.1	ENSG00000205038	PKHD1L1	PKHD1 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007968.hg.1	ENSG00000206432	TMEM200C	transmembrane protein 200C	0.0	9.8E-01
RT + NecD vs CTRL	TC1100006748.hg.1	ENSG00000178358	OR2D3	olfactory receptor family 2 subfamily D member 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0800006752.hg.1	ENSG00000136574	GATA4	GATA binding protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013205.hg.1	ENSG00000186635	ARAP1	ArfGAP with RhoGAP domain, ankyrin repeat and PH	0.0	9.9E-01
RT + NecD vs CTRL	TC1900012038.hg.1	ENSG00000244482	LILRA6	leukocyte immunoglobulin like receptor A6	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009967.hg.1	ENSG00000144355	DLX1	distal-less homeobox 1	0.0	9.9E-01

RT + NecD vs CTRL	TC1700007408.hg.1	ENSG00000179761	PIPOX	pipecolic acid and sarcosine oxidase	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010012.hg.1	ENSG00000164877	MICALL2	MICAL like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008017.hg.1	ENSG00000123560	PLP1	proteolipid protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011580.hg.1	ENSG00000205403	CFI	complement factor I	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008181.hg.1	ENSG00000127955	GNAI1	G protein subunit alpha i1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010640.hg.1	ENSG00000171431	KRT20	keratin 20	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011814.hg.1	ENSG00000186272	ZNF17	zinc finger protein 17	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008675.hg.1	ENSG00000198431	TXNRD1	thioredoxin reductase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012413.hg.1	ENSG00000005700	IBTK	inhibitor of Bruton tyrosine kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007300.hg.1	ENSG00000127533	F2RL3	F2R like thrombin or trypsin receptor 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0100013189.hg.1	ENSG00000117245	KIF17	kinesin family member 17	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014857.hg.1	ENSG00000154451	GBP5	guanylate binding protein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013606.hg.1	ENSG00000177683	THAP5	THAP domain containing 5	0.0	9.8E-01
RT + NecD vs CTRL	TC2200008710.hg.1	ENSG00000100221	JOSD1	Josephin domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009959.hg.1	ENSG00000101266	CSNK2A1	casein kinase 2 alpha 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010910.hg.1	ENSG00000106628	POLD2	DNA polymerase delta 2, accessory subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009121.hg.1	ENSG00000100425	BRD1	bromodomain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010006.hg.1	ENSG00000203786	KPRP	keratinocyte proline rich protein	0.0	9.8E-01
RT + NecD vs CTRL	TC1100006810.hg.1	ENSG00000205339	IPO7	importin 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012199.hg.1	ENSG00000110931	CAMKK2	calcium/calmodulin dependent protein kinase kinas	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010018.hg.1	ENSG00000215217	CFAP90	cilia and flagella associated protein 90	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010883.hg.1	ENSG00000174446	SNAPC5	small nuclear RNA activating complex polypeptide 5	0.0	9.8E-01
RT + NecD vs CTRL	TC1700009748.hg.1	ENSG00000133028	SCO1	synthesis of cytochrome C oxidase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007703.hg.1	ENSG00000122870	BICC1	BicC family RNA binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007950.hg.1	ENSG00000198668	CALM1	calmodulin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008232.hg.1	ENSG00000125817	CENPB	centromere protein B	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008814.hg.1	ENSG00000076513	ANKRD13A	ankyrin repeat domain 13A	0.0	9.8E-01
RT + NecD vs CTRL	TC0Y00007319.hg.1	ENSG00000197976	AKAP17A	A-kinase anchoring protein 17A	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009692.hg.1	ENSG00000137080	IFNA21	interferon alpha 21	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013467.hg.1	ENSG00000133597	ADCK2	aarF domain containing kinase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008129.hg.1	ENSG00000096384	HSP90AB1	heat shock protein 90 alpha family class B member	0.0	9.7E-01
RT + NecD vs CTRL	TC2000007325.hg.1	ENSG00000182035	ADIG	adipogenin	0.0	9.8E-01
RT + NecD vs CTRL	TC0400011421.hg.1	ENSG00000109270	LAMTOR3	late endosomal/lysosomal adaptor, MAPK and MTO	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015330.hg.1	ENSG00000187944	C2orf66	chromosome 2 open reading frame 66	0.0	9.8E-01
RT + NecD vs CTRL	TC0800008140.hg.1	ENSG00000147614	ATP6V0D2	ATPase H+ transporting V0 subunit d2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012643.hg.1	ENSG00000065361	ERBB3	erb-b2 receptor tyrosine kinase 3	0.0	9.9E-01

RT + NecD vs CTRL	TC1900006640.hg.1	ENSG00000105325	FZR1	fizzy and cell division cycle 20 related 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0300011089.hg.1	ENSG00000164077	MON1A	MON1 vesicular trafficking associated A	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016733.hg.1	ENSG00000176601	MAP3K19	mitogen-activated protein kinase kinase kinase 19	0.0	9.8E-01
RT + NecD vs CTRL	TC1400007491.hg.1	ENSG00000072415	PALS1	protein associated with LIN7 1, MAGUK p55 family r	0.0	9.8E-01
RT + NecD vs CTRL	TC1000012164.hg.1	ENSG00000089876	DHX32	DEAH-box helicase 32 (putative)	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007826.hg.1	ENSG00000229117	RPL41	ribosomal protein L41	0.0	9.7E-01
RT + NecD vs CTRL	TC0200011919.hg.1	ENSG00000118961	LDAH	lipid droplet associated hydrolase	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007533.hg.1	ENSG00000170802	FOXN2	forkhead box N2	0.0	9.8E-01
RT + NecD vs CTRL	TC1900006524.hg.1	ENSG00000099622	CIRBP	cold inducible RNA binding protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010039.hg.1	ENSG00000089737	DDX24	DEAD-box helicase 24	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014927.hg.1	ENSG00000067208	EVI5	ecotropic viral integration site 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009886.hg.1	ENSG00000105993	DNAJB6	DnaJ heat shock protein family (Hsp40) member B6	0.0	9.8E-01
RT + NecD vs CTRL	TC0800012126.hg.1	ENSG00000184428	TOP1MT	DNA topoisomerase I mitochondrial	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013371.hg.1	ENSG00000158006	PAFAH2	platelet activating factor acetylhydrolase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010256.hg.1	ENSG00000064726	BTBD1	BTB domain containing 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0300008558.hg.1	ENSG00000163840	DTX3L	deltex E3 ubiquitin ligase 3L	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011469.hg.1	ENSG00000173145	NOC3L	NOC3 like DNA replication regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010748.hg.1	ENSG00000126581	BECN1	beclin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010572.hg.1	ENSG00000137285	TUBB2B	tubulin beta 2B class IIb	0.0	9.8E-01
RT + NecD vs CTRL	TC0300006894.hg.1	ENSG00000187118	CMC1	C-X9-C motif containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007520.hg.1	ENSG00000176749	CDK5R1	cyclin dependent kinase 5 regulatory subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012120.hg.1	ENSG00000181396	OGFOD3	2-oxoglutarate and iron dependent oxygenase doma	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009260.hg.1	ENSG00000177239	MAN1B1	mannosidase alpha class 1B member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009911.hg.1	ENSG00000138398	PPIG	peptidylprolyl isomerase G	0.0	9.8E-01
RT + NecD vs CTRL	TC0700009243.hg.1	ENSG00000146859	TMEM140	transmembrane protein 140	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009833.hg.1	ENSG00000168490	PHYHIP	phytanoyl-CoA 2-hydroxylase interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008609.hg.1	ENSG00000086696	HSD17B2	hydroxysteroid 17-beta dehydrogenase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010801.hg.1	ENSG00000105427	CNFN	cornifelin	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007188.hg.1	ENSG00000127472	PLA2G5	phospholipase A2 group V	0.0	9.9E-01
RT + NecD vs CTRL	TC0200006831.hg.1	ENSG00000163032	VSNL1	visinin like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010019.hg.1	ENSG00000168795	ZBTB5	zinc finger and BTB domain containing 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007452.hg.1	ENSG00000095015	MAP3K1	mitogen-activated protein kinase kinase kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008491.hg.1	ENSG00000138835	RGS3	regulator of G protein signaling 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011261.hg.1	ENSG00000108387	SEPTIN4	septin 4	0.0	9.8E-01
RT + NecD vs CTRL	TC1000008081.hg.1	ENSG00000156650	KAT6B	lysine acetyltransferase 6B	0.0	9.9E-01
RT + NecD vs CTRL	TC0800007086.hg.1	ENSG00000092964	DPYSL2	dihydropyrimidinase like 2	0.0	9.9E-01

RT + NecD vs CTRL	TC1400009100.hg.1	ENSG00000165525	NEMF	nuclear export mediator factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010035.hg.1	ENSG00000119231	SENP5	SUMO specific peptidase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007903.hg.1	ENSG00000075702	WDR62	WD repeat domain 62	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009128.hg.1	ENSG00000174306	ZHX3	zinc fingers and homeoboxes 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012567.hg.1	ENSG00000227059	ANHX	anomalous homeobox	0.0	9.8E-01
RT + NecD vs CTRL	TC0300011223.hg.1	ENSG00000113811	SELENOK	selenoprotein K	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007187.hg.1	ENSG00000204977	TRIM13	tripartite motif containing 13	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008845.hg.1	ENSG00000126003	PLAGL2	PLAG1 like zinc finger 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010916.hg.1	ENSG00000249992	TMEM158	transmembrane protein 158	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006441.hg.1	ENSG00000185627	PSMD13	proteasome 26S subunit, non-ATPase 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006510.hg.1	ENSG00000167468	GPX4	glutathione peroxidase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008376.hg.1	ENSG00000138802	SEC24B	SEC24 homolog B, COPII component	0.0	9.8E-01
RT + NecD vs CTRL	TC0600014238.hg.1	ENSG00000188428	BLOC1S5	biogenesis of lysosomal organelles complex 1 subu	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007003.hg.1	ENSG00000134333	LDHA	lactate dehydrogenase A	0.0	9.7E-01
RT + NecD vs CTRL	TC0400006579.hg.1	ENSG00000087274	ADD1	adducin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009966.hg.1	ENSG00000130300	PLVAP	plasmalemma vesicle associated protein	0.0	9.8E-01
RT + NecD vs CTRL	TC0600010235.hg.1	ENSG00000130396	AFDN	afadin, adherens junction formation factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012406.hg.1	ENSG00000129696	TTI2	TELO2 interacting protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008807.hg.1	ENSG00000126895	AVPR2	arginine vasopressin receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011669.hg.1	ENSG00000198728	LDB1	LIM domain binding 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0300007067.hg.1	ENSG00000172936	MYD88	MYD88 innate immune signal transduction adaptor	0.0	1.0E+00
RT + NecD vs CTRL	TC0500006737.hg.1	ENSG00000145495	MARCHF6	membrane associated ring-CH-type finger 6	0.0	9.8E-01
RT + NecD vs CTRL	TC1300008660.hg.1	ENSG00000120685	PROSER1	proline and serine rich 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007560.hg.1	ENSG00000108700	CCL8	C-C motif chemokine ligand 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012270.hg.1	ENSG00000260230	FRRS1L	ferric chelate reductase 1 like	0.0	9.8E-01
RT + NecD vs CTRL	TC1700008151.hg.1	ENSG00000082641	NFE2L1	NFE2 like bZIP transcription factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010368.hg.1	ENSG00000140511	HAPLN3	hyaluronan and proteoglycan link protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011299.hg.1	ENSG00000062650	WAPL	WAPL cohesin release factor	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008249.hg.1	ENSG00000159882	ZNF230	zinc finger protein 230	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006957.hg.1	ENSG00000125812	GZF1	GDNF inducible zinc finger protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015850.hg.1	ENSG00000196805	SPRR2B	small proline rich protein 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008942.hg.1	ENSG00000086504	MRPL28	mitochondrial ribosomal protein L28	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010578.hg.1	ENSG00000135018	UBQLN1	ubiquilin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007326.hg.1	ENSG00000142676	RPL11	ribosomal protein L11	0.0	9.8E-01
RT + NecD vs CTRL	TC1800008680.hg.1	ENSG00000154832	CXXC1	CXXC finger protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009005.hg.1	ENSG00000198146	ZNF770	zinc finger protein 770	0.0	9.8E-01

RT + NecD vs CTRL	TC0300013908.hg.1	ENSG00000114416	FXR1	FMR1 autosomal homolog 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011920.hg.1	ENSG00000197360	ZNF98	zinc finger protein 98	0.0	9.9E-01
RT + NecD vs CTRL	TC1000006648.hg.1	ENSG00000134453	RBM17	RNA binding motif protein 17	0.0	9.8E-01
RT + NecD vs CTRL	TC1200008477.hg.1	ENSG00000169372	CRADD	CARD and death domain containing adaptor protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014366.hg.1	ENSG00000112541	PDE10A	phosphodiesterase 10A	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009622.hg.1	ENSG00000139800	ZIC5	Zic family zinc finger 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009888.hg.1	ENSG00000186723	OR10H1	olfactory receptor family 10 subfamily H member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011852.hg.1	ENSG00000081148	IMPG2	interphotoreceptor matrix proteoglycan 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011320.hg.1	ENSG00000127578	WFIKKN1	WAP, follistatin/kazal, immunoglobulin, kunitz and r	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012449.hg.1	ENSG00000204414	CSHL1	chorionic somatomammotropin hormone like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006725.hg.1	ENSG00000086717	PPEF1	protein phosphatase with EF-hand domain 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009891.hg.1	ENSG00000173040	EVC2	EvC ciliary complex subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012741.hg.1	ENSG00000047617	ANO2	anoctamin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017445.hg.1	ENSG00000187554	TLR5	toll like receptor 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011142.hg.1	ENSG00000214686	IQCF6	IQ motif containing F6	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008062.hg.1	ENSG00000163017	ACTG2	actin gamma 2, smooth muscle	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006462.hg.1	ENSG00000090565	RAB11FIP3	RAB11 family interacting protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011138.hg.1	ENSG00000142538	PTH2	parathyroid hormone 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0900007288.hg.1	ENSG00000185775	SPATA31A6	SPATA31 subfamily A member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012078.hg.1	ENSG00000151623	NR3C2	nuclear receptor subfamily 3 group C member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012935.hg.1	ENSG00000187545	PRAMEF10	PRAME family member 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012946.hg.1	ENSG00000182330	PRAMEF8	PRAME family member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006453.hg.1	ENSG00000185615	PDIA2	protein disulfide isomerase family A member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1000011267.hg.1	ENSG00000148602	LRIT1	leucine rich repeat, Ig-like and transmembrane dom	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009275.hg.1	ENSG00000149635	OCSTAMP	osteoclast stimulatory transmembrane protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010512.hg.1	ENSG00000105954	NPVF	neuropeptide VF precursor	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009897.hg.1	ENSG00000152969	JAKMIP1	janus kinase and microtubule interacting protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011196.hg.1	ENSG00000131400	NAPSA	napsin A aspartic peptidase	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012037.hg.1	ENSG00000167011	NAT16	N-acetyltransferase 16 (putative)	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010921.hg.1	ENSG00000135423	GLS2	glutaminase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008688.hg.1	ENSG00000267978	MAGEA9B	MAGE family member A9B	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008212.hg.1	ENSG00000197261	C6orf141	chromosome 6 open reading frame 141	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009217.hg.1	ENSG00000124159	MATN4	matrilin 4	0.0	9.8E-01
RT + NecD vs CTRL	TC2100008558.hg.1	ENSG00000242220	TCP10L	t-complex 10 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013970.hg.1	ENSG00000114268	PFKFB4	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016077.hg.1	ENSG00000203757	OR6K3	olfactory receptor family 6 subfamily K member 3	0.0	9.9E-01

RT + NecD vs CTRL	TC1100013126.hg.1	ENSG00000196224	KRTAP5-3	keratin associated protein 5-3	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009136.hg.1	ENSG00000157782	CABP1	calcium binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008654.hg.1	ENSG00000164406	LEAP2	liver enriched antimicrobial peptide 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011769.hg.1	ENSG00000126882	FAM78A	family with sequence similarity 78 member A	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009547.hg.1	ENSG00000133250	ZNF414	zinc finger protein 414	0.0	9.9E-01
RT + NecD vs CTRL	TC2000010008.hg.1	ENSG00000244005	NFS1	NFS1 cysteine desulfurase	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007497.hg.1	ENSG00000168634	WFDC13	WAP four-disulfide core domain 13	0.0	9.8E-01
RT + NecD vs CTRL	TC1300008113.hg.1	ENSG00000139842	CUL4A	cullin 4A	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009723.hg.1	ENSG00000159692	CTBP1	C-terminal binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008827.hg.1	ENSG00000142408	CACNG8	calcium voltage-gated channel auxiliary subunit gan	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011708.hg.1	ENSG00000148344	PTGES	prostaglandin E synthase	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010167.hg.1	ENSG00000163257	DCAF16	DDB1 and CUL4 associated factor 16	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007404.hg.1	ENSG00000169826	CSGALNACT2	chondroitin sulfate N-acetylgalactosaminyltransfera	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007664.hg.1	ENSG00000183908	LRRC55	leucine rich repeat containing 55	0.0	9.9E-01
RT + NecD vs CTRL	TC0Y00006495.hg.1	ENSG00000176679	TGIF2LY	TGFB induced factor homeobox 2 like Y-linked	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007213.hg.1	ENSG00000147144	CCDC120	coiled-coil domain containing 120	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009102.hg.1	ENSG00000070423	RNF126	ring finger protein 126	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008559.hg.1	ENSG00000168589	DYNLRB2	dynein light chain roadblock-type 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015945.hg.1	ENSG00000169231	THBS3	thrombospondin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009277.hg.1	ENSG00000196236	XPNPEP3	X-prolyl aminopeptidase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013346.hg.1	ENSG00000241644	INMT	indolethylamine N-methyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012021.hg.1	ENSG00000159069	FBXW5	F-box and WD repeat domain containing 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007189.hg.1	ENSG00000160961	ZNF333	zinc finger protein 333	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008638.hg.1	ENSG00000154099	DNAAF1	dynein axonemal assembly factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007609.hg.1	ENSG00000115306	SPTBN1	spectrin beta, non-erythrocytic 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017984.hg.1	ENSG00000117020	AKT3	AKT serine/threonine kinase 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0200015779.hg.1	ENSG00000123992	DNPEP	aspartyl aminopeptidase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007371.hg.1	ENSG00000007216	SLC13A2	solute carrier family 13 member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012930.hg.1	ENSG00000239810	PRAMEF11	PRAME family member 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009123.hg.1	ENSG00000173821	RNF213	ring finger protein 213	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008882.hg.1	ENSG00000197479	PCDHB11	protocadherin beta 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011997.hg.1	ENSG00000196337	CGB7	chorionic gonadotropin subunit beta 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008597.hg.1	ENSG00000105472	CLEC11A	C-type lectin domain containing 11A	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012265.hg.1	ENSG00000111328	CDK2AP1	cyclin dependent kinase 2 associated protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009614.hg.1	ENSG00000203857	HSD3B1	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011150.hg.1	ENSG00000142546	NOSIP	nitric oxide synthase interacting protein	0.0	9.9E-01

RT + NecD vs CTRL	TC1500006969.hg.1	ENSG00000166140	ZFYVE19	zinc finger FYVE-type containing 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009498.hg.1	ENSG00000069509	FUNDC1	FUN14 domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011367.hg.1	ENSG00000058272	PPP1R12A	protein phosphatase 1 regulatory subunit 12A	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016887.hg.1	ENSG00000162702	ZNF281	zinc finger protein 281	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012356.hg.1	ENSG00000175143	OR2T1	olfactory receptor family 2 subfamily T member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011361.hg.1	ENSG00000263961	RHEX	regulator of hemoglobinization and erythroid cell ex	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012055.hg.1	ENSG00000187609	EXD3	exonuclease 3'-5' domain containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009472.hg.1	ENSG00000130649	CYP2E1	cytochrome P450 family 2 subfamily E member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010746.hg.1	ENSG00000077348	EXOSC5	exosome component 5	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008085.hg.1	ENSG00000258366	RTEL1	regulator of telomere elongation helicase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011727.hg.1	ENSG00000138738	PRDM5	PR/SET domain 5	0.0	9.8E-01
RT + NecD vs CTRL	TC0800011690.hg.1	ENSG00000175946	KLHL38	kelch like family member 38	0.0	9.8E-01
RT + NecD vs CTRL	TC0600006554.hg.1	ENSG00000054598	FOXC1	forkhead box C1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009235.hg.1	ENSG00000130921	MTRFR	mitochondrial translation release factor in rescue	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011561.hg.1	ENSG00000167377	ZNF23	zinc finger protein 23	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007514.hg.1	ENSG00000103510	KAT8	lysine acetyltransferase 8	0.0	9.8E-01
RT + NecD vs CTRL	TC0800009212.hg.1	ENSG00000181085	MAPK15	mitogen-activated protein kinase 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015810.hg.1	ENSG00000143436	MRPL9	mitochondrial ribosomal protein L9	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010883.hg.1	ENSG00000174446	SNAPC5	small nuclear RNA activating complex polypeptide 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007997.hg.1	ENSG00000106683	LIMK1	LIM domain kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007425.hg.1	ENSG00000064490	RFXANK	regulatory factor X associated ankyrin containing pr	0.0	9.9E-01
RT + NecD vs CTRL	TC1900012055.hg.1	ENSG00000178201	VN1R1	vomeronasal 1 receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013980.hg.1	ENSG00000173540	GMPPB	GDP-mannose pyrophosphorylase B	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013595.hg.1	ENSG00000185955	SPACDR	sperm acrosome developmental regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010028.hg.1	ENSG00000175785	PRIMA1	proline rich membrane anchor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018222.hg.1	ENSG00000274386	TMEM269	transmembrane protein 269	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013807.hg.1	ENSG00000093217	XYLB	xylulokinase	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009912.hg.1	ENSG00000060140	STYK1	serine/threonine/tyrosine kinase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0900010126.hg.1	ENSG00000273514	FOXD4L6	forkhead box D4 like 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011290.hg.1	ENSG00000205777	GAGE1	G antigen 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013896.hg.1	ENSG00000164007	CLDN19	claudin 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011305.hg.1	ENSG00000204131	NHSL2	NHS like 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009747.hg.1	ENSG00000123144	TRIR	telomerase RNA component interacting RNase	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012975.hg.1	ENSG00000169255	B3GALNT1	beta-1,3-N-acetylgalactosaminyltransferase 1 (Glob	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011738.hg.1	ENSG00000124780	KCNK17	potassium two pore domain channel subfamily K me	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011055.hg.1	ENSG00000236980	CIMIP7	ciliary microtubule inner protein 7	0.0	9.9E-01

RT + NecD vs CTRL	TC0900009700.hg.1	ENSG00000228083	IFNA14	interferon alpha 14	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010426.hg.1	ENSG00000123562	MORF4L2	mortality factor 4 like 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00007480.hg.1	ENSG00000089472	HEPH	hephaestin	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015831.hg.1	ENSG00000135903	PAX3	paired box 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012085.hg.1	ENSG00000160993	ALKBH4	alkB homolog 4, lysine demethylase	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008642.hg.1	ENSG00000255582	OR10G2	olfactory receptor family 10 subfamily G member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006576.hg.1	ENSG00000110651	CD81	CD81 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006865.hg.1	ENSG00000177674	AGTRAP	angiotensin II receptor associated protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1700011363.hg.1	ENSG00000253506	NACA2	nascent polypeptide associated complex subunit al	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012864.hg.1	ENSG00000175262	CIROZ	ciliated left-right organizer protein containing ZP-N d	0.0	9.8E-01
RT + NecD vs CTRL	TC0100014221.hg.1	ENSG00000162383	SLC1A7	solute carrier family 1 member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013592.hg.1	ENSG00000248919	ATP5MF-PTCD1	ATP5MF-PTCD1 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007248.hg.1	ENSG00000146047	H2BC1	H2B clustered histone 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011215.hg.1	ENSG00000170788	DYDC1	DPY30 domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1600010664.hg.1	ENSG00000141096	DPEP3	dipeptidase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010550.hg.1	ENSG00000275489	SPMAP1	sperm microtubule associated protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0800007377.hg.1	ENSG00000168619	ADAM18	ADAM metallopeptidase domain 18	0.0	9.9E-01
RT + NecD vs CTRL	TC0200006671.hg.1	ENSG00000134317	GRHL1	grainyhead like transcription factor 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016074.hg.1	ENSG00000066248	NGEF	neuronal guanine nucleotide exchange factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007173.hg.1	ENSG00000155719	OTOA	otoancorin	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011445.hg.1	ENSG00000204428	LY6G5C	lymphocyte antigen 6 family member G5C	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008574.hg.1	ENSG00000169894	MUC3A	mucin 3A, cell surface associated	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010159.hg.1	ENSG00000160785	SLC25A44	solute carrier family 25 member 44	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009747.hg.1	ENSG00000111653	ING4	inhibitor of growth family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010132.hg.1	ENSG00000169762	TAPT1	transmembrane anterior posterior transformation 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006442.hg.1	ENSG00000142178	SIK1	salt inducible kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006827.hg.1	ENSG00000182247	UBE2E2	ubiquitin conjugating enzyme E2 E2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014728.hg.1	ENSG00000248672	LY75-CD302	LY75-CD302 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008665.hg.1	ENSG00000129562	DAD1	defender against cell death 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010502.hg.1	ENSG00000008988	RPS20	ribosomal protein S20	0.0	9.8E-01
RT + NecD vs CTRL	TC0700008095.hg.1	ENSG00000091073	DTX2	deltex E3 ubiquitin ligase 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0600014282.hg.1	ENSG00000124614	RPS10	ribosomal protein S10	0.0	9.8E-01
RT + NecD vs CTRL	TC0300007495.hg.1	ENSG00000114902	SPCS1	signal peptidase complex subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013510.hg.1	ENSG00000136240	KDELR2	KDEL endoplasmic reticulum protein retention rece	0.0	9.8E-01
RT + NecD vs CTRL	TC1400010714.hg.1	ENSG00000092036	HAUS4	HAUS augmin like complex subunit 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008295.hg.1	ENSG00000165899	OTOGL	otogelin like	0.0	9.8E-01

RT + NecD vs CTRL	TC1700012092.hg.1	ENSG00000169718	DUS1L	dihydrouridine synthase 1 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008029.hg.1	ENSG00000044524	EPHA3	EPH receptor A3	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009221.hg.1	ENSG00000052802	MSMO1	methylsterol monooxygenase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012356.hg.1	ENSG00000161970	RPL26	ribosomal protein L26	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015009.hg.1	ENSG00000115966	ATF2	activating transcription factor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010327.hg.1	ENSG00000172301	COPRS	coordinator of PRMT5 and differentiation stimulator	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011672.hg.1	ENSG00000198961	PJA2	praja ring finger ubiquitin ligase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012637.hg.1	ENSG00000180818	HOXC10	homeobox C10	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007772.hg.1	ENSG00000108344	PSMD3	proteasome 26S subunit, non-ATPase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012636.hg.1	ENSG00000197111	PCBP2	poly(rC) binding protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007544.hg.1	ENSG00000196230	TUBB	tubulin beta class I	0.0	9.7E-01
RT + NecD vs CTRL	TC1900007410.hg.1	ENSG00000005007	UPF1	UPF1 RNA helicase and ATPase	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008041.hg.1	ENSG00000163629	PTPN13	protein tyrosine phosphatase non-receptor type 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008031.hg.1	ENSG00000174428	GTF2IRD2B	GTF2I repeat domain containing 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008156.hg.1	ENSG00000136937	NCBP1	nuclear cap binding protein subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008114.hg.1	ENSG00000154165	GPR15	G protein-coupled receptor 15	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008270.hg.1	ENSG00000085733	CTTN	cortactin	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008072.hg.1	ENSG00000005486	RHBDD2	rhomboid domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008408.hg.1	ENSG00000186866	POFUT2	protein O-fucosyltransferase 2	0.0	9.8E-01
RT + NecD vs CTRL	TC2200008211.hg.1	ENSG00000099998	GGT5	gamma-glutamyltransferase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011107.hg.1	ENSG00000133316	WDR74	WD repeat domain 74	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010916.hg.1	ENSG00000249992	TMEM158	transmembrane protein 158	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015529.hg.1	ENSG00000138400	MDH1B	malate dehydrogenase 1B	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011094.hg.1	ENSG00000105538	RASIP1	Ras interacting protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900007005.hg.1	ENSG00000127616	SMARCA4	SWI/SNF related BAF chromatin remodeling comple	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010878.hg.1	ENSG00000170473	PYM1	PYM1 exon junction complex associated factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008033.hg.1	ENSG00000186834	HEXIM1	HEXIM P-TEFb complex subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010809.hg.1	ENSG00000221954	OR4C12	olfactory receptor family 4 subfamily C member 12	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007441.hg.1	ENSG00000149923	PPP4C	protein phosphatase 4 catalytic subunit	0.0	9.8E-01
RT + NecD vs CTRL	TC1200007499.hg.1	ENSG00000134291	TMEM106C	transmembrane protein 106C	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009911.hg.1	ENSG00000111196	MAGOHB	mago homolog B, exon junction complex subunit	0.0	9.8E-01
RT + NecD vs CTRL	TC0100010858.hg.1	ENSG00000135829	DHX9	DExH-box helicase 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016637.hg.1	ENSG00000163029	SMC6	structural maintenance of chromosomes 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006546.hg.1	ENSG00000167720	SRR	serine racemase	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009929.hg.1	ENSG00000143379	SETDB1	SET domain bifurcated histone lysine methyltransfe	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014127.hg.1	ENSG00000132122	SPATA6	spermatogenesis associated 6	0.0	9.9E-01

RT + NecD vs CTRL	TC2200008859.hg.1	ENSG00000184983	NDUFA6	NADH:ubiquinone oxidoreductase subunit A6	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017072.hg.1	ENSG00000158711	ELK4	ETS transcription factor ELK4	0.0	9.8E-01
RT + NecD vs CTRL	TC2000006818.hg.1	ENSG00000232838	PET117	PET117 cytochrome c oxidase chaperone	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009393.hg.1	ENSG00000118518	RNF146	ring finger protein 146	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017815.hg.1	ENSG00000173726	TOMM20	translocase of outer mitochondrial membrane 20	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013145.hg.1	ENSG00000129083	COPB1	coat protein complex I subunit beta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010236.hg.1	ENSG00000278662	GOLGA6L10	golgin A6 family like 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011436.hg.1	ENSG00000172340	SUCLG2	succinate-CoA ligase GDP-forming subunit beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011732.hg.1	ENSG00000173376	NDNF	neuron derived neurotrophic factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011274.hg.1	ENSG00000176896	TCEANC	transcription elongation factor A N-terminal and cer	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010511.hg.1	ENSG00000170786	SDR16C5	short chain dehydrogenase/reductase family 16C m	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010995.hg.1	ENSG00000167414	GNG8	G protein subunit gamma 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009558.hg.1	ENSG00000171840	NINJ2	ninjurin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009375.hg.1	ENSG00000166676	TVP23A	trans-golgi network vesicle protein 23 homolog A	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008027.hg.1	ENSG00000180509	KCNE1	potassium voltage-gated channel subfamily E regula	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008262.hg.1	ENSG00000006283	CACNA1G	calcium voltage-gated channel subunit alpha1 G	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010340.hg.1	ENSG00000227729	RD3L	RD3 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007435.hg.1	ENSG00000088538	DOCK3	dedicator of cytokinesis 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012798.hg.1	ENSG00000006459	KDM7A	lysine demethylase 7A	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012355.hg.1	ENSG00000198104	OR2T6	olfactory receptor family 2 subfamily T member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010648.hg.1	ENSG00000124074	ENKD1	enkurin domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007957.hg.1	ENSG00000198453	ZNF568	zinc finger protein 568	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016220.hg.1	ENSG00000132323	ILKAP	ILK associated serine/threonine phosphatase	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008760.hg.1	ENSG00000133106	EPSTI1	epithelial stromal interaction 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007814.hg.1	ENSG00000124089	MC3R	melanocortin 3 receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012445.hg.1	ENSG00000132915	PDE6A	phosphodiesterase 6A	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011398.hg.1	ENSG00000087245	MMP2	matrix metallopeptidase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010202.hg.1	ENSG00000215045	GRID2IP	Grid2 interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011130.hg.1	ENSG00000077044	DGKD	diacylglycerol kinase delta	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014164.hg.1	ENSG00000186684	CYP27C1	cytochrome P450 family 27 subfamily C member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007891.hg.1	ENSG00000126264	HCST	hematopoietic cell signal transducer	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008329.hg.1	ENSG00000197406	DIO3	iodothyronine deiodinase 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0300010388.hg.1	ENSG00000131368	MRPS25	mitochondrial ribosomal protein S25	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006896.hg.1	ENSG00000189431	RASSF10	Ras association domain family member 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011975.hg.1	ENSG00000151893	CACUL1	CDK2 associated cullin domain 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006996.hg.1	ENSG00000139144	PIK3C2G	phosphatidylinositol-4-phosphate 3-kinase catalytic	0.0	9.9E-01

RT + NecD vs CTRL	TC0200011449.hg.1	ENSG00000035115	SH3YL1	SH3 and SYLF domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007933.hg.1	ENSG00000138772	ANXA3	annexin A3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007797.hg.1	ENSG00000170837	GPR27	G protein-coupled receptor 27	0.0	9.8E-01
RT + NecD vs CTRL	TC1200009420.hg.1	ENSG00000111452	ADGRD1	adhesion G protein-coupled receptor D1	0.0	9.8E-01
RT + NecD vs CTRL	TC0400008348.hg.1	ENSG00000138796	HADH	hydroxyacyl-CoA dehydrogenase	0.0	9.8E-01
RT + NecD vs CTRL	TC1400010576.hg.1	ENSG00000100836	PABPN1	poly(A) binding protein nuclear 1	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009997.hg.1	ENSG00000149599	DUSP15	dual specificity phosphatase 15	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008118.hg.1	ENSG00000140057	AK7	adenylate kinase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010704.hg.1	ENSG00000139610	CELA1	chymotrypsin like elastase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012101.hg.1	ENSG00000116984	MTR	5-methyltetrahydrofolate-homocysteine methyltran	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011947.hg.1	ENSG00000204007	GLT6D1	glycosyltransferase 6 domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010791.hg.1	ENSG00000197119	SLC25A29	solute carrier family 25 member 29	0.0	9.9E-01
RT + NecD vs CTRL	TC0200006537.hg.1	ENSG00000118004	COLEC11	collectin subfamily member 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008626.hg.1	ENSG00000165494	PCF11	PCF11 cleavage and polyadenylation factor subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006616.hg.1	ENSG00000184160	ADRA2C	adrenoceptor alpha 2C	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012740.hg.1	ENSG00000130347	RTN4IP1	reticulon 4 interacting protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008397.hg.1	ENSG00000075413	MARK3	microtubule affinity regulating kinase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006953.hg.1	ENSG00000188133	TMEM215	transmembrane protein 215	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012522.hg.1	ENSG00000224940	PRRT4	proline rich transmembrane protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009743.hg.1	ENSG00000264424	MYH4	myosin heavy chain 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014246.hg.1	ENSG00000196604	POTEF	POTE ankyrin domain family member F	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009831.hg.1	ENSG00000111732	AICDA	activation induced cytidine deaminase	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009458.hg.1	ENSG00000008952	SEC62	SEC62 preprotein translocation factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007610.hg.1	ENSG00000204410	MSH5	mutS homolog 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008699.hg.1	ENSG00000156009	MAGEA8	MAGE family member A8	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011807.hg.1	ENSG00000198440	ZNF583	zinc finger protein 583	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009164.hg.1	ENSG00000170633	RNF34	ring finger protein 34	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007572.hg.1	ENSG00000090989	EXOC1	exocyst complex component 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007400.hg.1	ENSG00000196812	ZSCAN16	zinc finger and SCAN domain containing 16	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009707.hg.1	ENSG00000162989	KCNJ3	potassium inwardly rectifying channel subfamily J m	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010033.hg.1	ENSG00000166436	TRIM66	tripartite motif containing 66	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012225.hg.1	ENSG00000149308	NPAT	nuclear protein, coactivator of histone transcription	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012009.hg.1	ENSG00000138101	DTNB	dystrobrevin beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012227.hg.1	ENSG00000147912	FBXO10	F-box protein 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008769.hg.1	ENSG00000134640	MTNR1B	melatonin receptor 1B	0.0	9.8E-01
RT + NecD vs CTRL	TC1600008335.hg.1	ENSG00000140829	DHX38	DEAH-box helicase 38	0.0	9.9E-01

RT + NecD vs CTRL	TC1100007445.hg.1	ENSG00000157613	CREB3L1	cAMP responsive element binding protein 3 like 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007257.hg.1	ENSG00000121691	CAT	catalase	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008924.hg.1	ENSG00000016602	CLCA4	chloride channel accessory 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009700.hg.1	ENSG00000144278	GALNT13	polypeptide N-acetylgalactosaminyltransferase 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007477.hg.1	ENSG00000183696	UPP1	uridine phosphorylase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010523.hg.1	ENSG00000181007	ZFP82	ZFP82 zinc finger protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009199.hg.1	ENSG00000173698	ADGRG2	adhesion G protein-coupled receptor G2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013538.hg.1	ENSG00000289746	TARP	TCR gamma alternate reading frame protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009104.hg.1	ENSG00000203805	PLPP4	phospholipid phosphatase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012357.hg.1	ENSG00000184544	DHRS7C	dehydrogenase/reductase 7C	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011581.hg.1	ENSG00000179909	ZNF154	zinc finger protein 154	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009511.hg.1	ENSG00000134200	TSHB	thyroid stimulating hormone subunit beta	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009819.hg.1	ENSG00000130589	HELZ2	helicase with zinc finger 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012478.hg.1	ENSG00000167286	CD3D	CD3 delta subunit of T-cell receptor complex	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013124.hg.1	ENSG00000146054	TRIM7	tripartite motif containing 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009470.hg.1	ENSG00000150540	HNMT	histamine N-methyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010925.hg.1	ENSG00000180644	PRF1	perforin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012011.hg.1	ENSG00000183090	FREM3	FRAS1 related extracellular matrix 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010211.hg.1	ENSG00000151033	LYZL2	lysozyme like 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1600009217.hg.1	ENSG00000185739	SRL	sarcalumenin	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009217.hg.1	ENSG00000185739	SRL	sarcalumenin	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010969.hg.1	ENSG00000204869	IGFL4	IGF like family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006750.hg.1	ENSG00000259224	SLC35G6	solute carrier family 35 member G6	0.0	9.9E-01
RT + NecD vs CTRL	TC0400013004.hg.1	ENSG00000168412	MTNR1A	melatonin receptor 1A	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008912.hg.1	ENSG00000266714	MYO15B	myosin XVB	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012350.hg.1	ENSG00000196104	SPOCK3	SPARC (osteonectin), cwcv and kazal like domains p	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007498.hg.1	ENSG00000149651	SPINT4	serine peptidase inhibitor, Kunitz type 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010469.hg.1	ENSG00000177558	FAM187B	family with sequence similarity 187 member B	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009089.hg.1	ENSG00000123454	DBH	dopamine beta-hydroxylase	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009905.hg.1	ENSG00000277586	NEFL	neurofilament light chain	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007615.hg.1	ENSG00000128408	RIBC2	RIB43A domain with coiled-coils 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012018.hg.1	ENSG00000250361	GYPB	glycophorin B (MNS blood group)	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007206.hg.1	ENSG00000158825	CDA	cytidine deaminase	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011291.hg.1	ENSG00000234068	PAGE2	PAGE family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013424.hg.1	ENSG00000244219	TMEM225B	transmembrane protein 225B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007675.hg.1	ENSG00000183615	FAM167B	family with sequence similarity 167 member B	0.0	9.9E-01

RT + NecD vs CTRL	TC0700013348.hg.1	ENSG00000106128	GHRHR	growth hormone releasing hormone receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011696.hg.1	ENSG00000148795	CYP17A1	cytochrome P450 family 17 subfamily A member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008052.hg.1	ENSG00000243710	CFAP57	cilia and flagella associated protein 57	0.0	9.8E-01
RT + NecD vs CTRL	TC0200007047.hg.1	ENSG00000157851	DPYSL5	dihydropyrimidinase like 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007065.hg.1	ENSG00000106086	PLEKHA8	pleckstrin homology domain containing A8	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010667.hg.1	ENSG00000177910	SPATA31C2	SPATA31 subfamily C member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010045.hg.1	ENSG00000140474	ULK3	unc-51 like kinase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007419.hg.1	ENSG00000100354	TNRC6B	trinucleotide repeat containing adaptor 6B	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015631.hg.1	ENSG00000030419	IKZF2	IKAROS family zinc finger 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011185.hg.1	ENSG00000169057	MECP2	methyl-CpG binding protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1800006935.hg.1	ENSG00000154611	PSMA8	proteasome 20S subunit alpha 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008776.hg.1	ENSG00000107954	NEURL1	neuralized E3 ubiquitin protein ligase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011465.hg.1	ENSG00000176809	LRRC37A3	leucine rich repeat containing 37 member A3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013527.hg.1	ENSG00000005020	SKAP2	src kinase associated phosphoprotein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011494.hg.1	ENSG00000106635	BCL7B	BAF chromatin remodeling complex subunit BCL7B	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011294.hg.1	ENSG00000204703	OR2B3	olfactory receptor family 2 subfamily B member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011629.hg.1	ENSG00000166435	XRRA1	X-ray radiation resistance associated 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006675.hg.1	ENSG00000099937	SERPIND1	serpin family D member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC2100007204.hg.1	ENSG00000183844	FAM3B	FAM3 metabolism regulating signaling molecule B	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009470.hg.1	ENSG00000099219	ERMP1	endoplasmic reticulum metallopeptidase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013391.hg.1	ENSG00000170234	PWWP2A	PWWP domain containing 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008966.hg.1	ENSG00000100364	KIAA0930	KIAA0930	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007512.hg.1	ENSG00000196705	ZNF431	zinc finger protein 431	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015246.hg.1	ENSG00000177272	KCNA3	potassium voltage-gated channel subfamily A meml	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006457.hg.1	ENSG00000198062	POTEH	POTE ankyrin domain family member H	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012761.hg.1	ENSG00000256436	TAS2R31	taste 2 receptor member 31	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009628.hg.1	ENSG00000105401	CDC37	cell division cycle 37, HSP90 cochaperone	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009149.hg.1	ENSG00000128159	TUBGCP6	tubulin gamma complex component 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009291.hg.1	ENSG00000147789	ZNF7	zinc finger protein 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012978.hg.1	ENSG00000146094	DOK3	docking protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006477.hg.1	ENSG00000002586	CD99	CD99 molecule (Xg blood group)	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012592.hg.1	ENSG00000170613	GARIN3	golgi associated RAB2 interactor family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007393.hg.1	ENSG00000132793	LPIN3	lipin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011840.hg.1	ENSG00000148297	MED22	mediator complex subunit 22	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007038.hg.1	ENSG00000159433	STARD9	StAR related lipid transfer domain containing 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013606.hg.1	ENSG00000177683	THAP5	THAP domain containing 5	0.0	9.9E-01

RT + NecD vs CTRL	TC1100009687.hg.1	ENSG00000070031	SCT	secretin	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012134.hg.1	ENSG00000179270	PCARE	photoreceptor cilium actin regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013526.hg.1	ENSG00000122591	HYCC1	hyccin PI4KA lipid kinase complex subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013321.hg.1	ENSG00000274675	GTF2H2C_2	GTF2H2 family member C, copy 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00007890.hg.1	ENSG00000204086	RPA4	replication protein A4	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011503.hg.1	ENSG00000232629	HLA-DQB2	major histocompatibility complex, class II, DQ beta	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009057.hg.1	ENSG00000188613	NANOS1	nanos C2HC-type zinc finger 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012656.hg.1	ENSG00000115380	EFEMP1	EGF-like fibulin extracellular matrix protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009912.hg.1	ENSG00000054983	GALC	galactosylceramidase	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008669.hg.1	ENSG00000150687	PRSS23	serine protease 23	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011509.hg.1	ENSG00000164796	CSMD3	CUB and Sushi multiple domains 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010850.hg.1	ENSG00000134146	DPH6	diphthamine biosynthesis 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011099.hg.1	ENSG00000135677	GNS	glucosamine (N-acetyl)-6-sulfatase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010618.hg.1	ENSG00000131747	TOP2A	DNA topoisomerase II alpha	0.0	9.8E-01
RT + NecD vs CTRL	TC0100009353.hg.1	ENSG00000162650	ATXN7L2	ataxin 7 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009436.hg.1	ENSG00000198945	L3MBTL3	L3MBTL histone methyl-lysine binding protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008994.hg.1	ENSG00000189099	PRSS48	serine protease 48	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011821.hg.1	ENSG00000152443	ZNF776	zinc finger protein 776	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008874.hg.1	ENSG00000183034	OTOP2	otopetrin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008013.hg.1	ENSG00000173825	TIGD3	tigger transposable element derived 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007929.hg.1	ENSG00000124205	EDN3	endothelin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012335.hg.1	ENSG00000138050	THUMPD2	THUMP domain 2 tRNA and snRNA guanosine methy	0.0	9.8E-01
RT + NecD vs CTRL	TC2000007430.hg.1	ENSG00000124193	SRSF6	serine and arginine rich splicing factor 6	0.0	9.8E-01
RT + NecD vs CTRL	TC0100006880.hg.1	ENSG00000120949	TNFRSF8	TNF receptor superfamily member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012880.hg.1	ENSG00000260596	DUX4	double homeobox 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010598.hg.1	ENSG00000172602	RND1	Rho family GTPase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018129.hg.1	ENSG00000182783	OR2T29	olfactory receptor family 2 subfamily T member 29	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009269.hg.1	ENSG00000065717	TLE2	TLE family member 2, transcriptional corepressor	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008973.hg.1	ENSG00000095627	TDRD1	tudor domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008369.hg.1	ENSG00000124440	HIF3A	hypoxia inducible factor 3 subunit alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010478.hg.1	ENSG00000113492	AGXT2	alanine--glyoxylate aminotransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008181.hg.1	ENSG00000182218	HHIPL1	HHIP like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010331.hg.1	ENSG00000162755	KLHDC9	kelch domain containing 9	0.0	9.8E-01
RT + NecD vs CTRL	TC1700008566.hg.1	ENSG00000198909	MAP3K3	mitogen-activated protein kinase kinase kinase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013578.hg.1	ENSG00000075213	SEMA3A	semaphorin 3A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011035.hg.1	ENSG00000149532	CPSF7	cleavage and polyadenylation specific factor 7	0.0	9.9E-01

RT + NecD vs CTRL	TC1800008750.hg.1	ENSG00000196628	TCF4	transcription factor 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0200012499.hg.1	ENSG00000180398	MCFD2	multiple coagulation factor deficiency 2, ER cargo re	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008137.hg.1	ENSG00000150403	SLC9D1	solute carrier family 9 member D1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009240.hg.1	ENSG00000107938	EDRF1	erythroid differentiation regulatory factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015512.hg.1	ENSG00000023228	NDUFS1	NADH:ubiquinone oxidoreductase core subunit S1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007277.hg.1	ENSG00000118705	RPN2	ribophorin II	0.0	9.8E-01
RT + NecD vs CTRL	TC0800007308.hg.1	ENSG00000147475	ERLIN2	ER lipid raft associated 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010458.hg.1	ENSG00000187735	TCEA1	transcription elongation factor A1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012200.hg.1	ENSG00000054282	SDCCAG8	SHH signaling and ciliogenesis regulator SDCCAG8	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008019.hg.1	ENSG00000178982	EIF3K	eukaryotic translation initiation factor 3 subunit K	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010083.hg.1	ENSG00000170144	HNRNPA3	heterogeneous nuclear ribonucleoprotein A3	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011667.hg.1	ENSG00000196757	ZNF700	zinc finger protein 700	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007677.hg.1	ENSG00000103647	CORO2B	coronin 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008308.hg.1	ENSG00000157077	ZFYVE9	zinc finger FYVE-type containing 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008266.hg.1	ENSG00000156162	DPY19L4	dpy-19 like 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0500009059.hg.1	ENSG00000164284	GRPEL2	GrpE like 2, mitochondrial	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012489.hg.1	ENSG00000151665	PIGF	phosphatidylinositol glycan anchor biosynthesis cla	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008559.hg.1	ENSG00000132855	ANGPTL3	angiopoietin like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006739.hg.1	ENSG00000131828	PDHA1	pyruvate dehydrogenase E1 subunit alpha 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009256.hg.1	ENSG00000243317	STMP1	short transmembrane mitochondrial protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008755.hg.1	ENSG00000105865	DUS4L	dihydrouridine synthase 4 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008346.hg.1	ENSG00000168116	KIAA1586	KIAA1586	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011813.hg.1	ENSG00000105829	BET1	Bet1 golgi vesicular membrane trafficking protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007217.hg.1	ENSG00000060749	QSER1	glutamine and serine rich 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014457.hg.1	ENSG00000162434	JAK1	Janus kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800009290.hg.1	ENSG00000167306	MYO5B	myosin VB	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011075.hg.1	ENSG00000173531	MST1	macrophage stimulating 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012723.hg.1	ENSG00000179195	ZNF664	zinc finger protein 664	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015243.hg.1	ENSG00000143105	KCNA10	potassium voltage-gated channel subfamily A meml	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011981.hg.1	ENSG00000104884	ERCC2	ERCC excision repair 2, TFIIH core complex helicase	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012970.hg.1	ENSG00000186432	KPNA4	karyopherin subunit alpha 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012804.hg.1	ENSG00000143952	VPS54	VPS54 subunit of GARP complex	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008482.hg.1	ENSG00000063176	SPHK2	sphingosine kinase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008929.hg.1	ENSG00000092020	PPP2R3C	protein phosphatase 2 regulatory subunit B''gamma	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007447.hg.1	ENSG00000181896	ZNF101	zinc finger protein 101	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011453.hg.1	ENSG00000258947	TUBB3	tubulin beta 3 class III	0.0	9.9E-01

RT + NecD vs CTRL	TC1200011843.hg.1	ENSG00000075856	SART3	spliceosome associated factor 3, U4/U6 recycling p	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008332.hg.1	ENSG00000101972	STAG2	STAG2 cohesin complex component	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011334.hg.1	ENSG00000197928	ZNF677	zinc finger protein 677	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009966.hg.1	ENSG00000172878	METAP1D	methionyl aminopeptidase type 1D, mitochondrial	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010370.hg.1	ENSG00000083067	TRPM3	transient receptor potential cation channel subfami	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009307.hg.1	ENSG00000197070	ARRDC1	arrestin domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007313.hg.1	ENSG00000146109	ABT1	activator of basal transcription 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007287.hg.1	ENSG00000274750	H3C6	H3 clustered histone 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013902.hg.1	ENSG00000177868	SVBP	small vasohibin binding protein	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007935.hg.1	ENSG00000168439	STIP1	stress induced phosphoprotein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0600008310.hg.1	ENSG00000137251	TINAG	tubulointerstitial nephritis antigen	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008392.hg.1	ENSG00000156697	UTP14A	UTP14A small subunit processome component	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006602.hg.1	ENSG00000186300	ZNF555	zinc finger protein 555	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010717.hg.1	ENSG00000235194	PPP1R3E	protein phosphatase 1 regulatory subunit 3E	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016135.hg.1	ENSG00000162739	SLAMF6	SLAM family member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011842.hg.1	ENSG00000148248	SURF4	surfeit 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009361.hg.1	ENSG00000188130	MAPK12	mitogen-activated protein kinase 12	0.0	9.8E-01
RT + NecD vs CTRL	TC1000007596.hg.1	ENSG00000204152	TIMM23B	translocase of inner mitochondrial membrane 23 ho	0.0	9.8E-01
RT + NecD vs CTRL	TC1500010871.hg.1	ENSG00000137871	ZNF280D	zinc finger protein 280D	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009038.hg.1	ENSG00000204909	SPINK9	serine peptidase inhibitor Kazal type 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016560.hg.1	ENSG00000239474	KLHL41	kelch like family member 41	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010726.hg.1	ENSG00000129467	ADCY4	adenylate cyclase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011748.hg.1	ENSG00000226763	SRRM5	serine/arginine repetitive matrix 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008016.hg.1	ENSG00000111490	TBC1D30	TBC1 domain family member 30	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010772.hg.1	ENSG00000168334	XIRP1	xin actin binding repeat containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013873.hg.1	ENSG00000091513	TF	transferrin	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009036.hg.1	ENSG00000174697	LEP	leptin	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008760.hg.1	ENSG00000133106	EPSTI1	epithelial stromal interaction 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010940.hg.1	ENSG00000170426	SDR9C7	short chain dehydrogenase/reductase family 9C me	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006718.hg.1	ENSG00000128228	SDF2L1	stromal cell derived factor 2 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008726.hg.1	ENSG00000100987	VSX1	visual system homeobox 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011959.hg.1	ENSG00000124469	CEACAM8	CEA cell adhesion molecule 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018550.hg.1	ENSG00000159166	LAD1	ladinin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009432.hg.1	ENSG00000205744	DENND1C	DENN domain containing 1C	0.0	9.9E-01
RT + NecD vs CTRL	TC0Y00006503.hg.1	ENSG00000099715	PCDH11Y	protocadherin 11 Y-linked	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012938.hg.1	ENSG00000275774	HNRNPCL2	heterogeneous nuclear ribonucleoprotein C like 2	0.0	9.9E-01

RT + NecD vs CTRL	TC2000007943.hg.1	ENSG00000124215	CDH26	cadherin 26	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008805.hg.1	ENSG00000148356	LRSAM1	leucine rich repeat and sterile alpha motif containin	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007796.hg.1	ENSG00000205327	OR6C68	olfactory receptor family 6 subfamily C member 68	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016982.hg.1	ENSG00000133055	MYBPH	myosin binding protein H	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008626.hg.1	ENSG00000120693	SMAD9	SMAD family member 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007136.hg.1	ENSG00000152582	SPEF2	sperm flagellar 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011425.hg.1	ENSG00000154252	GAL3ST2	galactose-3-O-sulfotransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011759.hg.1	ENSG00000178750	STX19	syntaxin 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011291.hg.1	ENSG00000204704	OR2W1	olfactory receptor family 2 subfamily W member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010647.hg.1	ENSG00000272395	IFNL4	interferon lambda 4 (gene/pseudogene)	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012238.hg.1	ENSG00000113070	HBEGF	heparin binding EGF like growth factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0200008870.hg.1	ENSG00000153094	BCL2L11	BCL2 like 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014191.hg.1	ENSG00000169213	RAB3B	RAB3B, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011038.hg.1	ENSG00000198740	ZNF652	zinc finger protein 652	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006432.hg.1	ENSG00000268320	SCGB1C2	secretoglobin family 1C member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009439.hg.1	ENSG00000164484	TMEM200A	transmembrane protein 200A	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009637.hg.1	ENSG00000102096	PIM2	Pim-2 proto-oncogene, serine/threonine kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013153.hg.1	ENSG00000162542	TMCO4	transmembrane and coiled-coil domains 4	0.0	9.8E-01
RT + NecD vs CTRL	TC2000007504.hg.1	ENSG00000124104	SNX21	sorting nexin family member 21	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010274.hg.1	ENSG00000108578	BLMH	bleomycin hydrolase	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008568.hg.1	ENSG00000166454	ATMIN	ATM interactor	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011870.hg.1	ENSG00000110906	KCTD10	potassium channel tetramerization domain contain	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007547.hg.1	ENSG00000081177	EXD2	exonuclease 3'-5' domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007512.hg.1	ENSG00000100982	PCIF1	phosphorylated CTD interacting factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008747.hg.1	ENSG00000105856	HBP1	HMG-box transcription factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007238.hg.1	ENSG00000101951	PAGE4	PAGE family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009149.hg.1	ENSG00000196090	PTPRT	protein tyrosine phosphatase receptor type T	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010116.hg.1	ENSG00000204311	PJVK	pejvakin	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006681.hg.1	ENSG00000169249	ZRSR2	zinc finger CCCH-type, RNA binding motif and serine	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008462.hg.1	ENSG00000153391	INO80C	INO80 complex subunit C	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010630.hg.1	ENSG00000119685	TTLL5	tubulin tyrosine ligase like 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018220.hg.1	ENSG00000186409	CCDC30	coiled-coil domain containing 30	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006554.hg.1	ENSG00000144550	CPNE9	copine family member 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008883.hg.1	ENSG00000186231	KLHL32	kelch like family member 32	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015337.hg.1	ENSG00000134262	AP4B1	adaptor related protein complex 4 subunit beta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009018.hg.1	ENSG00000196358	NTNG2	netrin G2	0.0	9.9E-01

RT + NecD vs CTRL	TC0200007775.hg.1	ENSG00000014641	MDH1	malate dehydrogenase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009287.hg.1	ENSG00000196914	ARHGEF12	Rho guanine nucleotide exchange factor 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008548.hg.1	ENSG00000166924	NYAP1	neuronal tyrosine phosphorylated phosphoinositide	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009628.hg.1	ENSG00000112406	HECA	hdc homolog, cell cycle regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007221.hg.1	ENSG00000269313	MAGIX	MAGI family member, X-linked	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006636.hg.1	ENSG00000128191	DGCR8	DGCR8 microprocessor complex subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008833.hg.1	ENSG00000185115	NSMCE3	NSE3 component of SMC5/6 complex	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006645.hg.1	ENSG00000106346	USP42	ubiquitin specific peptidase 42	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008317.hg.1	ENSG00000140577	CRTC3	CREB regulated transcription coactivator 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010575.hg.1	ENSG00000129473	BCL2L2	BCL2 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013113.hg.1	ENSG00000115318	LOXL3	lysyl oxidase like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009241.hg.1	ENSG00000170989	S1PR1	sphingosine-1-phosphate receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008620.hg.1	ENSG00000277322	GOLGA6L6	golgin A6 family like 6 (gene/pseudogene)	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007899.hg.1	ENSG00000205138	SDHAF1	succinate dehydrogenase complex assembly factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007832.hg.1	ENSG00000139579	NABP2	nucleic acid binding protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008824.hg.1	ENSG00000007350	TKTL1	transketolase like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012713.hg.1	ENSG00000085377	PREP	prolyl endopeptidase	0.0	9.8E-01
RT + NecD vs CTRL	TC1500007802.hg.1	ENSG00000215186	GOLGA6B	golgin A6 family member B	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006720.hg.1	ENSG00000161940	BCL6B	BCL6B transcription repressor	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013840.hg.1	ENSG00000114786	ABHD14A-ACY1	ABHD14A-ACY1 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009216.hg.1	ENSG00000124107	SLPI	secretory leukocyte peptidase inhibitor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008549.hg.1	ENSG00000240563	L1TD1	LINE1 type transposase domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009242.hg.1	ENSG00000124116	WFDC3	WAP four-disulfide core domain 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016945.hg.1	ENSG00000143851	PTPN7	protein tyrosine phosphatase non-receptor type 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008770.hg.1	ENSG00000170881	RNF139	ring finger protein 139	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010185.hg.1	ENSG00000180914	OXTR	oxytocin receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012613.hg.1	ENSG00000109971	HSPA8	heat shock protein family A (Hsp70) member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011695.hg.1	ENSG00000162819	BROX	BRO1 domain and CAAX motif containing	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010945.hg.1	ENSG00000198283	OR5B21	olfactory receptor family 5 subfamily B member 21	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008726.hg.1	ENSG00000166046	TCP11L2	t-complex 11 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011097.hg.1	ENSG00000108829	LRRC59	leucine rich repeat containing 59	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010698.hg.1	ENSG00000128739	SNRPN	small nuclear ribonucleoprotein polypeptide N	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007965.hg.1	ENSG00000184905	TCEAL2	transcription elongation factor A like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012023.hg.1	ENSG00000131437	KIF3A	kinesin family member 3A	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010450.hg.1	ENSG00000005194	CIAPIN1	cytokine induced apoptosis inhibitor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006648.hg.1	ENSG00000111667	USP5	ubiquitin specific peptidase 5	0.0	9.9E-01

RT + NecD vs CTRL	TC0900011815.hg.1	ENSG00000165695	AK8	adenylate kinase 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012415.hg.1	ENSG00000108773	KAT2A	lysine acetyltransferase 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015231.hg.1	ENSG00000189362	NEMP2	nuclear envelope integral membrane protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013027.hg.1	ENSG00000106538	RARRES2	retinoic acid receptor responder 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008449.hg.1	ENSG00000165556	CDX2	caudal type homeobox 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012949.hg.1	ENSG00000138821	SLC39A8	solute carrier family 39 member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010580.hg.1	ENSG00000235118	FAM237A	family with sequence similarity 237 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009636.hg.1	ENSG00000226430	USP17L7	ubiquitin specific peptidase 17 like family member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010623.hg.1	ENSG00000135070	ISCA1	iron-sulfur cluster assembly 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017365.hg.1	ENSG00000136628	EPRS1	glutamyl-prolyl-tRNA synthetase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007757.hg.1	ENSG00000278570	NR2E3	nuclear receptor subfamily 2 group E member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009072.hg.1	ENSG00000162040	HS3ST6	heparan sulfate-glucosamine 3-sulfotransferase 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006937.hg.1	ENSG00000122729	ACO1	aconitase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010431.hg.1	ENSG00000196290	NIF3L1	NGG1 interacting factor 3 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008335.hg.1	ENSG00000140829	DHX38	DEAH-box helicase 38	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010952.hg.1	ENSG00000144460	NYAP2	neuronal tyrosine-phosphorylated phosphoinositide	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012403.hg.1	ENSG00000203772	SPRN	shadow of prion protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007767.hg.1	ENSG00000110079	MS4A4A	membrane spanning 4-domains A4A	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006643.hg.1	ENSG00000099904	ZDHHC8	zDHHC palmitoyltransferase 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010566.hg.1	ENSG00000163508	EOMES	eomesodermin	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011846.hg.1	ENSG00000214456	PLIN5	perilipin 5	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007884.hg.1	ENSG00000232263	KRTAP25-1	keratin associated protein 25-1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011364.hg.1	ENSG00000163618	CADPS	calcium dependent secretion activator	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007851.hg.1	ENSG00000179083	FAM133A	family with sequence similarity 133 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007637.hg.1	ENSG00000172199	OR8U1	olfactory receptor family 8 subfamily U member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010162.hg.1	ENSG00000058335	RASGRF1	Ras protein specific guanine nucleotide releasing fa	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014284.hg.1	ENSG00000124772	CPNE5	copine 5	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007051.hg.1	ENSG00000187860	CCDC157	coiled-coil domain containing 157	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011017.hg.1	ENSG00000229453	SPINK8	serine peptidase inhibitor Kazal type 8 (putative)	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009617.hg.1	ENSG00000166105	GLB1L3	galactosidase beta 1 like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011080.hg.1	ENSG00000123584	MAGEA9	MAGE family member A9	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009455.hg.1	ENSG00000205718	MBD3L4	methyl-CpG binding domain protein 3 like 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006539.hg.1	ENSG00000185988	PLK5	polo like kinase 5 (inactive)	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009890.hg.1	ENSG00000132623	ANKEF1	ankyrin repeat and EF-hand domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006483.hg.1	ENSG00000102854	MSLN	mesothelin	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008701.hg.1	ENSG00000168135	KCNJ4	potassium inwardly rectifying channel subfamily J m	0.0	9.9E-01

RT + NecD vs CTRL	TC1200009254.hg.1	ENSG00000197653	DNAH10	dynein axonemal heavy chain 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006970.hg.1	ENSG00000036473	OTC	ornithine transcarbamylase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012397.hg.1	ENSG00000204897	KRT25	keratin 25	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008135.hg.1	ENSG00000073861	TBX21	T-box transcription factor 21	0.0	9.8E-01
RT + NecD vs CTRL	TC1400007733.hg.1	ENSG00000100565	LRRC74A	leucine rich repeat containing 74A	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009424.hg.1	ENSG00000125650	PSPN	persephin	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010967.hg.1	ENSG00000123329	ARHGAP9	Rho GTPase activating protein 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009482.hg.1	ENSG00000236398	TAS2R39	taste 2 receptor member 39	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010018.hg.1	ENSG00000163209	SPRR3	small proline rich protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010838.hg.1	ENSG00000115661	STK16	serine/threonine kinase 16	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007359.hg.1	ENSG00000142185	TRPM2	transient receptor potential cation channel subfami	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008015.hg.1	ENSG00000126391	FRMD8	FERM domain containing 8	0.0	9.9E-01
RT + NecD vs CTRL	Unmapped00000822.h	NA	DUX3	double homeobox 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008223.hg.1	ENSG00000115423	DNAH6	dynein axonemal heavy chain 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012434.hg.1	ENSG00000260027	HOXB7	homeobox B7	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011496.hg.1	ENSG00000011465	DCN	decorin	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010153.hg.1	ENSG00000147465	STAR	steroidogenic acute regulatory protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009421.hg.1	ENSG00000167769	ACER1	alkaline ceramidase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011442.hg.1	ENSG00000171496	OR1L8	olfactory receptor family 1 subfamily L member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009998.hg.1	ENSG00000159289	GOLGA6A	golgin A6 family member A	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010051.hg.1	ENSG00000178718	RPP25	ribonuclease P/MRP subunit p25	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011994.hg.1	ENSG00000267631	CGB1	chorionic gonadotropin subunit beta 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016193.hg.1	ENSG00000163359	COL6A3	collagen type VI alpha 3 chain	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007766.hg.1	ENSG00000130881	LRP3	LDL receptor related protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009429.hg.1	ENSG00000164825	DEFB1	defensin beta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011873.hg.1	ENSG00000168159	RNF187	ring finger protein 187	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011951.hg.1	ENSG00000128000	ZNF780B	zinc finger protein 780B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010123.hg.1	ENSG00000160752	FDPS	farnesyl diphosphate synthase	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010895.hg.1	ENSG00000186376	ZNF75D	zinc finger protein 75D	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009623.hg.1	ENSG00000131188	PRR7	proline rich 7, synaptic	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011054.hg.1	ENSG00000177352	CCDC71	coiled-coil domain containing 71	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013592.hg.1	ENSG00000248919	ATP5MF-PTCD1	ATP5MF-PTCD1 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015193.hg.1	ENSG00000221986	MYBPHL	myosin binding protein H like	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008996.hg.1	ENSG00000162664	ZNF326	zinc finger protein 326	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009275.hg.1	ENSG00000197768	STPG3	sperm-tail PG-rich repeat containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008050.hg.1	ENSG00000183709	IFNL2	interferon lambda 2	0.0	9.9E-01

RT + NecD vs CTRL	TC0700013619.hg.1	ENSG00000106344	RBM28	RNA binding motif protein 28	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009181.hg.1	ENSG00000117600	PLPPR4	phospholipid phosphatase related 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013104.hg.1	ENSG00000115275	MOGS	mannosyl-oligosaccharide glucosidase	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009608.hg.1	ENSG00000130811	EIF3G	eukaryotic translation initiation factor 3 subunit G	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007710.hg.1	ENSG00000139637	MYG1	MYG1 exonuclease	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010751.hg.1	ENSG00000123444	KBTBD4	kelch repeat and BTB domain containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012256.hg.1	ENSG00000081377	CDC14B	cell division cycle 14B	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010697.hg.1	ENSG00000164610	RP9	RP9 pre-mRNA splicing factor	0.0	9.8E-01
RT + NecD vs CTRL	TC2200006623.hg.1	ENSG00000093010	COMT	catechol-O-methyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011824.hg.1	ENSG00000269343	ZNF587B	zinc finger protein 587B	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007104.hg.1	ENSG00000157765	SLC34A2	solute carrier family 34 member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007169.hg.1	ENSG00000112273	HDGFL1	HDGF like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012416.hg.1	ENSG00000181195	PENK	proenkephalin	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011729.hg.1	ENSG00000105197	TIMM50	translocase of inner mitochondrial membrane 50	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007537.hg.1	ENSG00000182053	TRIM49B	tripartite motif containing 49B	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007205.hg.1	ENSG00000078814	MYH7B	myosin heavy chain 7B	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009362.hg.1	ENSG00000025708	TYMP	thymidine phosphorylase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008531.hg.1	ENSG00000087995	METTL2A	methyltransferase 2A, tRNA N3-cytidine	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015193.hg.1	ENSG00000221986	MYBPHL	myosin binding protein H like	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014109.hg.1	ENSG00000269113	TRABD2B	TraB domain containing 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010874.hg.1	ENSG00000123342	MMP19	matrix metallopeptidase 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011022.hg.1	ENSG00000116741	RGS2	regulator of G protein signaling 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007284.hg.1	ENSG00000276966	H4C5	H4 clustered histone 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010273.hg.1	ENSG00000138386	NAB1	NGFI-A binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010693.hg.1	ENSG00000135457	TFCP2	transcription factor CP2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007404.hg.1	ENSG00000126785	RHOJ	ras homolog family member J	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007275.hg.1	ENSG00000108100	CCNY	cyclin Y	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012527.hg.1	ENSG00000174579	MSL2	MSL complex subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007356.hg.1	ENSG00000100196	KDELR3	KDEL endoplasmic reticulum protein retention rece	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010745.hg.1	ENSG00000134852	CLOCK	clock circadian regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011501.hg.1	ENSG00000119977	TCTN3	tectonic family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009885.hg.1	ENSG00000125779	PANK2	pantothenate kinase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007124.hg.1	ENSG00000172888	ZNF621	zinc finger protein 621	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009198.hg.1	ENSG00000133243	BTBD2	BTB domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006662.hg.1	ENSG00000106392	C1GALT1	core 1 synthase, glycoprotein-N-acetylgalactosamir	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006760.hg.1	ENSG00000166387	PPFIBP2	PPFIB scaffold protein 2	0.0	9.9E-01

RT + NecD vs CTRL	TC1100011739.hg.1	ENSG00000159063	ALG8	ALG8 alpha-1,3-glucosyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010133.hg.1	ENSG00000125459	MSTO1	misato mitochondrial distribution and morphology r	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007331.hg.1	ENSG00000011007	ELOA	elongin A	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006462.hg.1	ENSG00000072756	TRNT1	tRNA nucleotidyl transferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012386.hg.1	ENSG00000056050	HPF1	histone PARylation factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006976.hg.1	ENSG00000175595	ERCC4	ERCC excision repair 4, endonuclease catalytic sub	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008243.hg.1	ENSG00000162374	ELAVL4	ELAV like RNA binding protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008118.hg.1	ENSG00000086544	ITPKC	inositol-trisphosphate 3-kinase C	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012905.hg.1	ENSG00000151552	QDPR	quinoid dihydropteridine reductase	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009690.hg.1	ENSG00000177047	IFNW1	interferon omega 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007156.hg.1	ENSG00000188467	SLC24A5	solute carrier family 24 member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011545.hg.1	ENSG00000110200	ANAPC15	anaphase promoting complex subunit 15	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010692.hg.1	ENSG00000178502	KLHL11	kelch like family member 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009127.hg.1	ENSG00000166143	PPP1R14D	protein phosphatase 1 regulatory inhibitor subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010100.hg.1	ENSG00000066739	ATG2B	autophagy related 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008347.hg.1	ENSG00000022976	ZNF839	zinc finger protein 839	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009905.hg.1	ENSG00000073737	DHRS9	dehydrogenase/reductase 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009922.hg.1	ENSG00000187791	SPATA31F3	SPATA31 subfamily F member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008229.hg.1	ENSG00000178026	LRRC75B	leucine rich repeat containing 75B	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010852.hg.1	ENSG00000144591	GMPPA	GDP-mannose pyrophosphorylase A	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009648.hg.1	ENSG00000101166	PRELID3B	PRELI domain containing 3B	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010723.hg.1	ENSG00000100926	TM9SF1	transmembrane 9 superfamily member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007227.hg.1	ENSG00000110422	HIPK3	homeodomain interacting protein kinase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009244.hg.1	ENSG00000159873	CCDC117	coiled-coil domain containing 117	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007336.hg.1	ENSG00000002746	HECW1	HECT, C2 and WW domain containing E3 ubiquitin p	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011679.hg.1	ENSG00000186529	CYP4F3	cytochrome P450 family 4 subfamily F member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008949.hg.1	ENSG00000107130	NCS1	neuronal calcium sensor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009629.hg.1	ENSG00000184840	TMED9	transmembrane p24 trafficking protein 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008056.hg.1	ENSG00000035403	VCL	vinculin	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011250.hg.1	ENSG00000005379	TSPOAP1	TSPO associated protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009676.hg.1	ENSG00000179029	TMEM107	transmembrane protein 107	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006874.hg.1	ENSG00000083444	PLOD1	procollagen-lysine,2-oxoglutarate 5-dioxygenase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011626.hg.1	ENSG00000136982	DSCC1	DNA replication and sister chromatid cohesion 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006689.hg.1	ENSG00000187017	ESPN	espin	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015431.hg.1	ENSG00000155755	TMEM237	transmembrane protein 237	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009739.hg.1	ENSG00000136542	GALNT5	polypeptide N-acetylgalactosaminyltransferase 5	0.0	9.9E-01

RT + NecD vs CTRL	TC1100008136.hg.1	ENSG00000175634	RPS6KB2	ribosomal protein S6 kinase B2	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006903.hg.1	ENSG00000142168	SOD1	superoxide dismutase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009978.hg.1	ENSG00000087008	ACOX3	acyl-CoA oxidase 3, pristanoyl	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010713.hg.1	ENSG00000138363	ATIC	5-aminoimidazole-4-carboxamide ribonucleotide fo	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007430.hg.1	ENSG00000124193	SRSF6	serine and arginine rich splicing factor 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009131.hg.1	ENSG00000088986	DYNLL1	dynein light chain LC8-type 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008702.hg.1	ENSG00000120690	ELF1	E74 like ETS transcription factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014368.hg.1	ENSG00000162598	C1orf87	chromosome 1 open reading frame 87	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010883.hg.1	ENSG00000134817	APLNR	apelin receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015836.hg.1	ENSG00000163202	LCE3D	late cornified envelope 3D	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011676.hg.1	ENSG00000171136	RLN3	relaxin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013466.hg.1	ENSG00000122787	AKR1D1	aldo-keto reductase family 1 member D1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007588.hg.1	ENSG00000204511	MCCD1	mitochondrial coiled-coil domain 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009172.hg.1	ENSG00000181588	MEX3D	mex-3 RNA binding family member D	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014266.hg.1	ENSG00000168477	TNXB	tenascin XB	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008170.hg.1	ENSG00000186118	TEX38	testis expressed 38	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008170.hg.1	ENSG00000186118	TEX38	testis expressed 38	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011205.hg.1	ENSG00000214226	C17orf67	chromosome 17 open reading frame 67	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009839.hg.1	ENSG00000165623	UCMA	upper zone of growth plate and cartilage matrix asso	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009914.hg.1	ENSG00000121377	TAS2R7	taste 2 receptor member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010221.hg.1	ENSG00000205693	MANSC4	MANSC domain containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012197.hg.1	ENSG00000107317	PTGDS	prostaglandin D2 synthase	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009843.hg.1	ENSG00000127515	OR7A10	olfactory receptor family 7 subfamily A member 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007644.hg.1	ENSG00000167612	ANKRD33	ankyrin repeat domain 33	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011616.hg.1	ENSG00000175536	LIPT2	lipoyl(octanoyl) transferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008828.hg.1	ENSG00000088356	PDRG1	p53 and DNA damage regulated 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008784.hg.1	ENSG00000135355	GJA10	gap junction protein alpha 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011296.hg.1	ENSG00000172497	ACOT12	acyl-CoA thioesterase 12	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009633.hg.1	ENSG00000180739	S1PR5	sphingosine-1-phosphate receptor 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009185.hg.1	ENSG00000103313	MEFV	MEFV innate immunity regulator, pyrin	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011295.hg.1	ENSG00000182791	CCDC87	coiled-coil domain containing 87	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009361.hg.1	ENSG00000182107	TMEM30B	transmembrane protein 30B	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008194.hg.1	ENSG00000108798	ABI3	ABI family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010421.hg.1	ENSG00000138356	AOX1	aldehyde oxidase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009789.hg.1	ENSG00000073849	ST6GAL1	ST6 beta-galactoside alpha-2,6-sialyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011440.hg.1	ENSG00000136834	OR1J1	olfactory receptor family 1 subfamily J member 1	0.0	9.9E-01

RT + NecD vs CTRL	TC1100011338.hg.1	ENSG00000167797	CDK2AP2	cyclin dependent kinase 2 associated protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014809.hg.1	ENSG00000115339	GALNT3	polypeptide N-acetylgalactosaminyltransferase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016003.hg.1	ENSG00000183856	IQGAP3	IQ motif containing GTPase activating protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013160.hg.1	ENSG00000205177	C11orf91	chromosome 11 open reading frame 91	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015770.hg.1	ENSG00000163521	GLB1L	galactosidase beta 1 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015402.hg.1	ENSG00000155744	HYCC2	hyccin PI4KA lipid kinase complex subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013397.hg.1	ENSG00000058091	CDK14	cyclin dependent kinase 14	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008915.hg.1	ENSG00000101444	AHCY	adenosylhomocysteinase	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008253.hg.1	ENSG00000171873	ADRA1D	adrenoceptor alpha 1D	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009678.hg.1	ENSG00000177932	ZNF354C	zinc finger protein 354C	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015162.hg.1	ENSG00000196427	NBPF4	NBPF member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012346.hg.1	ENSG00000181885	CLDN7	claudin 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013469.hg.1	ENSG00000157005	SST	somatostatin	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008044.hg.1	ENSG00000102606	ARHGEF7	Rho guanine nucleotide exchange factor 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007884.hg.1	ENSG00000168003	SLC3A2	solute carrier family 3 member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011251.hg.1	ENSG00000105374	NKG7	natural killer cell granule protein 7	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009965.hg.1	ENSG00000088832	FKBP1A	FKBP prolyl isomerase 1A	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011739.hg.1	ENSG00000095981	KCNK16	potassium two pore domain channel subfamily K me	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009628.hg.1	ENSG00000105401	CDC37	cell division cycle 37, HSP90 cochaperone	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012435.hg.1	ENSG00000034533	ASTE1	asteroid structure-specific endonuclease 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013941.hg.1	ENSG00000225526	MKRN2OS	MKRN2 opposite strand	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007006.hg.1	ENSG00000065526	SPEN	spen family transcriptional repressor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018553.hg.1	ENSG00000143850	PLEKHA6	pleckstrin homology domain containing A6	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008488.hg.1	ENSG00000184986	TMEM121	transmembrane protein 121	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012514.hg.1	ENSG00000172269	DPAGT1	dolichyl-phosphate N-acetylglucosaminephosphotr	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014316.hg.1	ENSG00000118407	FILIP1	filamin A interacting protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010679.hg.1	ENSG00000171403	KRT9	keratin 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009225.hg.1	ENSG00000197045	GMFB	glia maturation factor beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006806.hg.1	ENSG00000130939	UBE4B	ubiquitination factor E4B	0.0	9.9E-01
RT + NecD vs CTRL	TC1000006915.hg.1	ENSG00000148482	SLC39A12	solute carrier family 39 member 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011857.hg.1	ENSG00000196990	FAM163B	family with sequence similarity 163 member B	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012066.hg.1	ENSG00000138074	SLC5A6	solute carrier family 5 member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007893.hg.1	ENSG00000140718	FTO	FTO alpha-ketoglutarate dependent dioxygenase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010664.hg.1	ENSG00000186860	KRTAP17-1	keratin associated protein 17-1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009444.hg.1	ENSG00000197177	ADGRA1	adhesion G protein-coupled receptor A1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007037.hg.1	ENSG00000172572	PDE3A	phosphodiesterase 3A	0.0	9.9E-01

RT + NecD vs CTRL	TC2200008447.hg.1	ENSG00000100029	PES1	pescadillo ribosomal biogenesis factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010999.hg.1	ENSG00000273841	TAF9	TATA-box binding protein associated factor 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006475.hg.1	ENSG00000099849	RASSF7	Ras association domain family member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007795.hg.1	ENSG00000229859	PGA3	pepsinogen A3	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007344.hg.1	ENSG00000087095	NLK	nemo like kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC0200006714.hg.1	ENSG00000150873	CIMIP5	ciliary microtubule inner protein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007230.hg.1	ENSG00000189064	GAGE2D	G antigen 2D	0.0	9.9E-01
RT + NecD vs CTRL	TC0600006441.hg.1	ENSG00000112679	DUSP22	dual specificity phosphatase 22	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013696.hg.1	ENSG00000163958	ZDHHC19	zDHHC palmitoyltransferase 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016704.hg.1	ENSG00000239305	RNF103	ring finger protein 103	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008090.hg.1	ENSG00000130758	MAP3K10	mitogen-activated protein kinase kinase kinase 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011081.hg.1	ENSG00000165655	ZNF503	zinc finger protein 503	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008018.hg.1	ENSG00000179021	C3orf38	chromosome 3 open reading frame 38	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011561.hg.1	ENSG00000167377	ZNF23	zinc finger protein 23	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009538.hg.1	ENSG00000108528	SLC25A11	solute carrier family 25 member 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009234.hg.1	ENSG00000178033	CALHM5	calcium homeostasis modulator family member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007912.hg.1	ENSG00000039319	ZFYVE16	zinc finger FYVE-type containing 16	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013082.hg.1	ENSG00000106617	PRKAG2	protein kinase AMP-activated non-catalytic subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009487.hg.1	ENSG00000076924	XAB2	XPA binding protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009328.hg.1	ENSG00000134186	PRPF38B	pre-mRNA processing factor 38B	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006583.hg.1	ENSG00000147854	UHRF2	ubiquitin like with PHD and ring finger domains 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011955.hg.1	ENSG00000163530	DPPA2	developmental pluripotency associated 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008758.hg.1	ENSG00000176853	FAM91A1	family with sequence similarity 91 member A1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011840.hg.1	ENSG00000099800	TIMM13	translocase of inner mitochondrial membrane 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007014.hg.1	ENSG00000170315	UBB	ubiquitin B	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012658.hg.1	ENSG00000112237	CCNC	cyclin C	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011005.hg.1	ENSG00000169435	RASSF6	Ras association domain family member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008887.hg.1	ENSG00000107021	TBC1D13	TBC1 domain family member 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011637.hg.1	ENSG00000171561	OR2AT4	olfactory receptor family 2 subfamily AT member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007558.hg.1	ENSG00000135406	PRPH	peripherin	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011044.hg.1	ENSG00000178149	DALRD3	DALR anticodon binding domain containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300014001.hg.1	ENSG00000163933	RFT1	RFT1 glycolipid translocator homolog	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010958.hg.1	ENSG00000136932	TRMO	tRNA methyltransferase O	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012043.hg.1	ENSG00000123066	MED13L	mediator complex subunit 13L	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012522.hg.1	ENSG00000224940	PRRT4	proline rich transmembrane protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006976.hg.1	ENSG00000129152	MYOD1	myogenic differentiation 1	0.0	9.9E-01

RT + NecD vs CTRL	TC1500007072.hg.1	ENSG00000167004	PDIA3	protein disulfide isomerase family A member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009052.hg.1	ENSG00000189139	FSCB	fibrous sheath CABYR binding protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012432.hg.1	ENSG00000187642	PERM1	PPARGC1 and ESRR induced regulator, muscle 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010251.hg.1	ENSG00000109606	DHX15	DEAH-box helicase 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007472.hg.1	ENSG00000204657	OR2H2	olfactory receptor family 2 subfamily H member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009984.hg.1	ENSG00000156642	NPTN	neuroplastin	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007605.hg.1	ENSG00000204435	CSNK2B	casein kinase 2 beta	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010158.hg.1	ENSG00000133703	KRAS	KRAS proto-oncogene, GTPase	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006905.hg.1	ENSG00000144642	RBMS3	RNA binding motif single stranded interacting protei	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010423.hg.1	ENSG00000150712	MTMR12	myotubularin related protein 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011023.hg.1	ENSG00000164054	SHISA5	shisa family member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011564.hg.1	ENSG00000096395	MLN	motilin	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014631.hg.1	ENSG00000196504	PRPF40A	pre-mRNA processing factor 40A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007597.hg.1	ENSG00000181939	OR4C15	olfactory receptor family 4 subfamily C member 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012307.hg.1	ENSG00000179041	RRS1	regulator of ribosome synthesis 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500006517.hg.1	ENSG00000140157	NIPA2	NIPA magnesium transporter 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007402.hg.1	ENSG00000143921	ABCG8	ATP binding cassette subfamily G member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013395.hg.1	ENSG00000105793	GTPBP10	GTP binding protein 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011213.hg.1	ENSG00000151224	MAT1A	methionine adenosyltransferase 1A	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006506.hg.1	ENSG00000196832	OR11G2	olfactory receptor family 11 subfamily G member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012355.hg.1	ENSG00000184619	KRABD2	KRAB domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013063.hg.1	ENSG00000244411	KRTAP5-7	keratin associated protein 5-7	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008008.hg.1	ENSG00000159625	DRC7	dynein regulatory complex subunit 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010548.hg.1	ENSG00000273559	CWC25	CWC25 spliceosome associated protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012946.hg.1	ENSG00000163217	BMP10	bone morphogenetic protein 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007820.hg.1	ENSG00000204140	CLPSL1	colipase like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006444.hg.1	ENSG00000120647	CCDC77	coiled-coil domain containing 77	0.0	9.9E-01
RT + NecD vs CTRL	TC1900012049.hg.1	ENSG00000180089	TMEM86B	transmembrane protein 86B	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010782.hg.1	ENSG00000105409	ATP1A3	ATPase Na+/K+ transporting subunit alpha 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008625.hg.1	ENSG00000168995	SIGLEC7	sialic acid binding Ig like lectin 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007690.hg.1	ENSG00000111077	TNS2	tensin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016482.hg.1	ENSG00000066032	CTNNA2	catenin alpha 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010739.hg.1	ENSG00000187091	PLCD1	phospholipase C delta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009167.hg.1	ENSG00000155052	CNTNAP5	contactin associated protein family member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013354.hg.1	ENSG00000188672	RHCE	Rh blood group CcEe antigens	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015558.hg.1	ENSG00000271567	PPIAL4E	peptidylprolyl isomerase A like 4E	0.0	9.9E-01

RT + NecD vs CTRL	TC1600006752.hg.1	ENSG00000168101	NUDT16L1	nudix hydrolase 16 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011354.hg.1	ENSG00000204613	TRIM10	tripartite motif containing 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009411.hg.1	ENSG00000204764	RANBP17	RAN binding protein 17	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011908.hg.1	ENSG00000284797	CIST1	colon, intestine and stomach enriched 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010013.hg.1	ENSG00000175489	LRRC25	leucine rich repeat containing 25	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010953.hg.1	ENSG00000177045	SIX5	SIX homeobox 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007799.hg.1	ENSG00000179615	OR2AP1	olfactory receptor family 2 subfamily AP member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010451.hg.1	ENSG00000162763	LRRC52	leucine rich repeat containing 52	0.0	9.9E-01
RT + NecD vs CTRL	TC0800007335.hg.1	ENSG00000165046	LETM2	leucine zipper and EF-hand containing transmembra	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009289.hg.1	ENSG00000197363	ZNF517	zinc finger protein 517	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007456.hg.1	ENSG00000182223	ZAR1	zygote arrest 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010035.hg.1	ENSG00000184330	S100A7A	S100 calcium binding protein A7A	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007595.hg.1	ENSG00000226979	LTA	lymphotoxin alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007602.hg.1	ENSG00000074621	SLC24A1	solute carrier family 24 member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009139.hg.1	ENSG00000169903	TM4SF4	transmembrane 4 L six family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012643.hg.1	ENSG00000196099	OR6M1	olfactory receptor family 6 subfamily M member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013979.hg.1	ENSG00000176020	AMIGO3	adhesion molecule with Ig like domain 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010751.hg.1	ENSG00000223496	EXOSC6	exosome component 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007844.hg.1	ENSG00000076067	RBMS2	RNA binding motif single stranded interacting protei	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009854.hg.1	ENSG00000074181	NOTCH3	notch receptor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007609.hg.1	ENSG00000084093	REST	RE1 silencing transcription factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007024.hg.1	ENSG00000106052	TAX1BP1	Tax1 binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008399.hg.1	ENSG00000118276	B4GALT6	beta-1,4-galactosyltransferase 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011573.hg.1	ENSG00000143499	SMYD2	SET and MYND domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007122.hg.1	ENSG00000113460	BRIX1	biogenesis of ribosomes BRX1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010615.hg.1	ENSG00000163249	CCNYL1	cyclin Y like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009622.hg.1	ENSG00000004975	DVL2	dishevelled segment polarity protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009954.hg.1	ENSG00000197114	ZGPAT	zinc finger CCCH-type and G-patch domain contain	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007168.hg.1	ENSG00000152219	ARL14EP	ARF like GTPase 14 effector protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008984.hg.1	ENSG00000182117	NOP10	NOP10 ribonucleoprotein	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006658.hg.1	ENSG00000046651	OFD1	OFD1 centriole and centriolar satellite protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008295.hg.1	ENSG00000156471	PTDSS1	phosphatidylserine synthase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010757.hg.1	ENSG00000103769	RAB11A	RAB11A, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007091.hg.1	ENSG00000134759	ELP2	elongator acetyltransferase complex subunit 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009634.hg.1	ENSG00000126768	TIMM17B	translocase of inner mitochondrial membrane 17B	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011031.hg.1	ENSG00000118162	KPTN	kaptin, actin binding protein	0.0	9.9E-01

RT + NecD vs CTRL	TC0400012987.hg.1	ENSG00000145414	NAF1	nuclear assembly factor 1 ribonucleoprotein	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007736.hg.1	ENSG00000254466	OR4D10	olfactory receptor family 4 subfamily D member 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010424.hg.1	ENSG00000154813	DPH3	diphthamide biosynthesis 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1800006614.hg.1	ENSG00000206418	RAB12	RAB12, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007059.hg.1	ENSG00000134769	DTNA	dystrobrevin alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009610.hg.1	ENSG00000136521	NDUFB5	NADH:ubiquinone oxidoreductase subunit B5	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012628.hg.1	ENSG00000139644	TMBIM6	transmembrane BAX inhibitor motif containing 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010029.hg.1	ENSG00000198034	RPS4X	ribosomal protein S4 X-linked	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009337.hg.1	ENSG00000100612	DHRS7	dehydrogenase/reductase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008768.hg.1	ENSG00000153822	KCNJ16	potassium inwardly rectifying channel subfamily J m	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007363.hg.1	ENSG00000057935	MTA3	metastasis associated 1 family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008662.hg.1	ENSG00000170632	ARMC10	armadillo repeat containing 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009677.hg.1	ENSG00000163872	YEATS2	YEATS domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008376.hg.1	ENSG00000121057	AKAP1	A-kinase anchoring protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007201.hg.1	ENSG00000127529	OR7C2	olfactory receptor family 7 subfamily C member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009602.hg.1	ENSG00000171109	MFN1	mitofusin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017078.hg.1	ENSG00000117280	RAB29	RAB29, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC1800006749.hg.1	ENSG00000101639	CEP192	centrosomal protein 192	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007561.hg.1	ENSG00000123352	SPATS2	spermatogenesis associated serine rich 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008686.hg.1	ENSG00000166171	DPCD	deleted in primary ciliary dyskinesia homolog (mous	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009735.hg.1	ENSG00000111639	MRPL51	mitochondrial ribosomal protein L51	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009379.hg.1	ENSG00000129128	SPCS3	signal peptidase complex subunit 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013926.hg.1	ENSG00000144455	SUMF1	sulfatase modifying factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600006441.hg.1	ENSG00000112679	DUSP22	dual specificity phosphatase 22	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007998.hg.1	ENSG00000106682	EIF4H	eukaryotic translation initiation factor 4H	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012105.hg.1	ENSG00000176871	WSB2	WD repeat and SOCS box containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009968.hg.1	ENSG00000147419	CCDC25	coiled-coil domain containing 25	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007979.hg.1	ENSG00000041357	PSMA4	proteasome 20S subunit alpha 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011781.hg.1	ENSG00000126457	PRMT1	protein arginine methyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015236.hg.1	ENSG00000134248	LAMTOR5	late endosomal/lysosomal adaptor, MAPK and MTO	0.0	9.9E-01
RT + NecD vs CTRL	TC0600006793.hg.1	ENSG00000153046	CDYL	chromodomain Y like	0.0	9.9E-01
RT + NecD vs CTRL	TC0800007077.hg.1	ENSG00000221914	PPP2R2A	protein phosphatase 2 regulatory subunit Balpha	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009792.hg.1	ENSG00000148429	USP6NL	USP6 N-terminal like	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008810.hg.1	ENSG00000015479	MATR3	matrin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007967.hg.1	ENSG00000140403	DNAJA4	DnaJ heat shock protein family (Hsp40) member A4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016712.hg.1	ENSG00000163126	ANKRD23	ankyrin repeat domain 23	0.0	9.9E-01

RT + NecD vs CTRL	TC1700008313.hg.1	ENSG00000141200	KIF2B	kinesin family member 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008029.hg.1	ENSG00000103021	CFAP263	cilia and flagella associated protein 263	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009669.hg.1	ENSG00000156030	MIDEAS	mitotic deacetylase associated SANT domain protei	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016408.hg.1	ENSG00000170745	KCNS3	potassium voltage-gated channel modifier subfamil	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008151.hg.1	ENSG00000204978	ERICH4	glutamate rich 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1300006861.hg.1	ENSG00000172915	NBEA	neurobeachin	0.0	1.0E+00
RT + NecD vs CTRL	TC0400010303.hg.1	ENSG00000163394	CCKAR	cholecystokinin A receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013261.hg.1	ENSG00000164574	GALNT10	polypeptide N-acetylgalactosaminyltransferase 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012722.hg.1	ENSG00000178882	ZNF664-RFLNA	ZNF664-RFLNA readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011183.hg.1	ENSG00000168066	SF1	splicing factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009185.hg.1	ENSG00000102098	SCML2	Scm polycomb group protein like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500006803.hg.1	ENSG00000038382	TRIO	trio Rho guanine nucleotide exchange factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010510.hg.1	ENSG00000139218	SCAF11	SR-related CTD associated factor 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010925.hg.1	ENSG00000196597	ZNF782	zinc finger protein 782	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010696.hg.1	ENSG00000144451	SPAG16	sperm associated antigen 16	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009860.hg.1	ENSG00000146909	NOM1	nucleolar protein with MIF4G domain 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008347.hg.1	ENSG00000157184	CPT2	carnitine palmitoyltransferase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0800007080.hg.1	ENSG00000104765	BNIP3L	BCL2 interacting protein 3 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007392.hg.1	ENSG00000188021	UBQLN2	ubiquilin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009186.hg.1	ENSG00000197296	FITM2	fat storage inducing transmembrane protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009090.hg.1	ENSG00000230778	ANKRD63	ankyrin repeat domain 63	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011017.hg.1	ENSG00000159210	SNF8	SNF8 subunit of ESCRT-II	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008719.hg.1	ENSG00000174450	GOLGA6L2	golgin A6 family like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008166.hg.1	ENSG00000153291	SLC25A27	solute carrier family 25 member 27	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009189.hg.1	ENSG00000136732	GYPC	glycophorin C (Gerbich blood group)	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008726.hg.1	ENSG00000100987	VSX1	visual system homeobox 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008100.hg.1	ENSG00000198520	ARMH1	armadillo like helical domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016639.hg.1	ENSG00000157060	SHCBP1L	SHC binding and spindle associated 1 like	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009429.hg.1	ENSG00000104093	DMXL2	Dmx like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011851.hg.1	ENSG00000174886	NDUFA11	NADH:ubiquinone oxidoreductase subunit A11	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016021.hg.1	ENSG00000143314	MRPL24	mitochondrial ribosomal protein L24	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007596.hg.1	ENSG00000232810	TNF	tumor necrosis factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1900012001.hg.1	ENSG00000010361	FUZ	fuzzy planar cell polarity protein	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013065.hg.1	ENSG00000285292	ABCF2-H2BK1	ABCF2-H2BK1 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008213.hg.1	ENSG00000253719	ATXN7L3B	ataxin 7 like 3B	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012907.hg.1	ENSG00000212807	OR2A42	olfactory receptor family 2 subfamily A member 42	0.0	9.9E-01

RT + NecD vs CTRL	TC1800006461.hg.1	ENSG00000141433	ADCYAP1	adenylate cyclase activating polypeptide 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009331.hg.1	ENSG00000104714	ERICH1	glutamate rich 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010897.hg.1	ENSG00000156587	UBE2L6	ubiquitin conjugating enzyme E2 L6	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010068.hg.1	ENSG00000100697	DICER1	dicer 1, ribonuclease III	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009299.hg.1	ENSG00000100557	CCDC198	coiled-coil domain containing 198	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012009.hg.1	ENSG00000163608	RMP64	ribonuclease MRP subunit p64	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009980.hg.1	ENSG00000136153	LMO7	LIM domain 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008041.hg.1	ENSG00000183760	ACP7	acid phosphatase 7, tartrate resistant (putative)	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009671.hg.1	ENSG00000179111	HES7	hes family bHLH transcription factor 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007220.hg.1	ENSG00000121690	DEPDC7	DEP domain containing 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010198.hg.1	ENSG00000064102	INTS13	integrator complex subunit 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006866.hg.1	ENSG00000215910	C1orf167	chromosome 1 open reading frame 167	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007210.hg.1	ENSG00000149100	EIF3M	eukaryotic translation initiation factor 3 subunit M	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012270.hg.1	ENSG00000260230	FRRS1L	ferric chelate reductase 1 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012392.hg.1	ENSG00000164266	SPINK1	serine peptidase inhibitor Kazal type 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010606.hg.1	ENSG00000169884	WNT10B	Wnt family member 10B	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006914.hg.1	ENSG00000181733	OR2Z1	olfactory receptor family 2 subfamily Z member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012122.hg.1	ENSG00000229544	NKX1-2	NK1 homeobox 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007610.hg.1	ENSG00000168297	PXK	PX domain containing serine/threonine kinase like	0.0	9.9E-01
RT + NecD vs CTRL	TC0800006738.hg.1	ENSG00000104643	MTMR9	myotubularin related protein 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011339.hg.1	ENSG00000006194	ZNF263	zinc finger protein 263	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009748.hg.1	ENSG00000149679	CABLES2	Cdk5 and Abl enzyme substrate 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009519.hg.1	ENSG00000109762	SNX25	sorting nexin 25	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008159.hg.1	ENSG00000176387	HSD11B2	hydroxysteroid 11-beta dehydrogenase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006997.hg.1	ENSG00000159212	CLIC6	chloride intracellular channel 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008687.hg.1	ENSG00000197620	EOLA1	endothelium and lymphocyte associated ASCH dom	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008370.hg.1	ENSG00000168010	ATG16L2	autophagy related 16 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008555.hg.1	ENSG00000156925	ZIC3	Zic family zinc finger 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007516.hg.1	ENSG00000172208	OR4X2	olfactory receptor family 4 subfamily X member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008110.hg.1	ENSG00000125510	OPRL1	opioid related nociceptin receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008474.hg.1	ENSG00000152804	HHEX	hematopoietically expressed homeobox	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011690.hg.1	ENSG00000172738	TMEM217	transmembrane protein 217	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008857.hg.1	ENSG00000135272	MDFIC	MyoD family inhibitor domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011339.hg.1	ENSG00000167791	CABP2	calcium binding protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007776.hg.1	ENSG00000181617	FDCSP	follicular dendritic cell secreted protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007705.hg.1	ENSG00000142920	AZIN2	antizyme inhibitor 2	0.0	9.9E-01

RT + NecD vs CTRL	TC2200008637.hg.1	ENSG00000100385	IL2RB	interleukin 2 receptor subunit beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007785.hg.1	ENSG00000132464	ENAM	enamelin	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010962.hg.1	ENSG00000176182	MYPOP	Myb related transcription factor, partner of profilin	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007790.hg.1	ENSG00000092850	TEKT2	tektin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006848.hg.1	ENSG00000076826	CAMSAP3	calmodulin regulated spectrin associated protein fa	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007040.hg.1	ENSG00000173557	CIMIP2C	ciliary microtubule inner protein 2C	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016159.hg.1	ENSG00000168505	GBX2	gastrulation brain homeobox 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006469.hg.1	ENSG00000103326	CAPN15	calpain 15	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011689.hg.1	ENSG00000250067	YJEFN3	YjeF N-terminal domain containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011082.hg.1	ENSG00000268738	HSFX2	heat shock transcription factor family, X-linked 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006736.hg.1	ENSG00000166535	A2ML1	alpha-2-macroglobulin like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011658.hg.1	ENSG00000010030	ETV7	ETS variant transcription factor 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018230.hg.1	ENSG00000142973	CYP4B1	cytochrome P450 family 4 subfamily B member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006490.hg.1	ENSG00000288675	PANO1	proapoptotic nucleolar protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017113.hg.1	ENSG00000162896	PIGR	polymeric immunoglobulin receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011232.hg.1	ENSG00000182712	CMC4	C-X9-C motif containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007644.hg.1	ENSG00000189227	C15orf61	chromosome 15 open reading frame 61	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010003.hg.1	ENSG00000167394	ZNF668	zinc finger protein 668	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007359.hg.1	ENSG00000184302	SIX6	SIX homeobox 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009586.hg.1	ENSG00000129221	AIPL1	AIP like 1 HSP90 co-chaperone	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012126.hg.1	ENSG00000189056	RELN	reelin	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010955.hg.1	ENSG00000178038	ALS2CL	ALS2 C-terminal like	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011152.hg.1	ENSG00000164086	DUSP7	dual specificity phosphatase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007288.hg.1	ENSG00000070886	EPHA8	EPH receptor A8	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008391.hg.1	ENSG00000138798	EGF	epidermal growth factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007770.hg.1	ENSG00000126549	STATH	statherin	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008022.hg.1	ENSG00000175787	ZNF169	zinc finger protein 169	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007920.hg.1	ENSG00000206102	KRTAP19-8	keratin associated protein 19-8	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012371.hg.1	ENSG00000173261	PLAC8L1	PLAC8 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015660.hg.1	ENSG00000236334	PPIAL4G	peptidylprolyl isomerase A like 4G	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008575.hg.1	ENSG00000105357	MYH14	myosin heavy chain 14	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011406.hg.1	ENSG00000105609	LILRB5	leukocyte immunoglobulin like receptor B5	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008873.hg.1	ENSG00000149972	CNTN5	contactin 5	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006643.hg.1	ENSG00000099904	ZDHHC8	zDHHC palmitoyltransferase 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013075.hg.1	ENSG00000127377	CRYGN	crystallin gamma N	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009335.hg.1	ENSG00000109944	JHY	junctional cadherin complex regulator	0.0	9.9E-01

RT + NecD vs CTRL	TC0600012437.hg.1	ENSG00000065609	SNAP91	synaptosome associated protein 91	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008121.hg.1	ENSG00000134278	SPIRE1	spire type actin nucleation factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016511.hg.1	ENSG00000136689	IL1RN	interleukin 1 receptor antagonist	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010780.hg.1	ENSG00000197978	GOLGA6L9	golgin A6 family like 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012786.hg.1	ENSG00000197241	SLC2A7	solute carrier family 2 member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007864.hg.1	ENSG00000182379	NXPH4	neurexophilin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012087.hg.1	ENSG00000169689	CENPX	centromere protein X	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009706.hg.1	ENSG00000163882	POLR2H	RNA polymerase II, I and III subunit H	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008967.hg.1	ENSG00000197016	ZNF470	zinc finger protein 470	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012295.hg.1	ENSG00000141337	ARSG	arylsulfatase G	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011168.hg.1	ENSG00000185825	BCAP31	B cell receptor associated protein 31	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016263.hg.1	ENSG00000143183	TMCO1	transmembrane and coiled-coil domains 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008243.hg.1	ENSG00000164951	PDP1	pyruvate dehydrogenase phosphatase catalytic sub	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010850.hg.1	ENSG00000181718	OR5T2	olfactory receptor family 5 subfamily T member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009382.hg.1	ENSG00000105426	PTPRS	protein tyrosine phosphatase receptor type S	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011364.hg.1	ENSG00000221994	ZNF630	zinc finger protein 630	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008066.hg.1	ENSG00000124702	KLHDC3	kelch domain containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007901.hg.1	ENSG00000173548	SNX33	sorting nexin 33	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006532.hg.1	ENSG00000115268	RPS15	ribosomal protein S15	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006577.hg.1	ENSG00000179580	RNF151	ring finger protein 151	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008704.hg.1	ENSG00000092067	CEBPE	CCAAT enhancer binding protein epsilon	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008650.hg.1	ENSG00000101665	SMAD7	SMAD family member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007103.hg.1	ENSG00000261210	CLEC19A	C-type lectin domain containing 19A	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007734.hg.1	ENSG00000130856	ZNF236	zinc finger protein 236	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012450.hg.1	ENSG00000259384	GH1	growth hormone 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013308.hg.1	ENSG00000132305	IMMT	inner membrane mitochondrial protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008653.hg.1	ENSG00000081985	IL12RB2	interleukin 12 receptor subunit beta 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012829.hg.1	ENSG00000236699	ARHGEF38	Rho guanine nucleotide exchange factor 38	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011797.hg.1	ENSG00000177409	SAMD9L	sterile alpha motif domain containing 9 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007016.hg.1	ENSG00000145147	SLIT2	slit guidance ligand 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008846.hg.1	ENSG00000138246	DNAJC13	DnaJ heat shock protein family (Hsp40) member C1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009846.hg.1	ENSG00000185385	OR7A17	olfactory receptor family 7 subfamily A member 17	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012971.hg.1	ENSG00000153975	ZUP1	zinc finger containing ubiquitin peptidase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008923.hg.1	ENSG00000119913	TECTB	tectorin beta	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006899.hg.1	ENSG00000065559	MAP2K4	mitogen-activated protein kinase kinase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009409.hg.1	ENSG00000094755	GABRP	gamma-aminobutyric acid type A receptor subunit p	0.0	9.9E-01

RT + NecD vs CTRL	TC0100012497.hg.1	ENSG00000078369	GNB1	G protein subunit beta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010571.hg.1	ENSG00000170324	FRMPD2	FERM and PDZ domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008739.hg.1	ENSG00000147381	MAGEA4	MAGE family member A4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010393.hg.1	ENSG00000117152	RGS4	regulator of G protein signaling 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011731.hg.1	ENSG00000143870	PDIA6	protein disulfide isomerase family A member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010927.hg.1	ENSG00000110955	ATP5F1B	ATP synthase F1 subunit beta	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012378.hg.1	ENSG00000274529	SEBOX	SEBOX homeobox	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009998.hg.1	ENSG00000183648	NDUFB1	NADH:ubiquinone oxidoreductase subunit B1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010292.hg.1	ENSG00000148498	PARD3	par-3 family cell polarity regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008285.hg.1	ENSG00000141458	NPC1	NPC intracellular cholesterol transporter 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013520.hg.1	ENSG00000163347	CLDN1	claudin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009421.hg.1	ENSG00000176153	GPX2	glutathione peroxidase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007876.hg.1	ENSG00000145692	BHMT	betaine--homocysteine S-methyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009479.hg.1	ENSG00000127780	OR1E2	olfactory receptor family 1 subfamily E member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013610.hg.1	ENSG00000135945	REV1	REV1 DNA directed polymerase	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009138.hg.1	ENSG00000128908	INO80	INO80 complex ATPase subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013709.hg.1	ENSG00000171812	COL8A2	collagen type VIII alpha 2 chain	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006781.hg.1	ENSG00000170037	CNTROB	centrobin, centriole duplication and spindle assemb	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010592.hg.1	ENSG00000117523	PRRC2C	proline rich coiled-coil 2C	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010450.hg.1	ENSG00000015153	YAF2	YY1 associated factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016337.hg.1	ENSG00000143185	XCL2	X-C motif chemokine ligand 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011316.hg.1	ENSG00000186468	RPS23	ribosomal protein S23	0.0	9.8E-01
RT + NecD vs CTRL	TC0700013481.hg.1	ENSG00000204983	PRSS1	serine protease 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800009026.hg.1	ENSG00000141665	FBXO15	F-box protein 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011145.hg.1	ENSG00000173389	IQCF1	IQ motif containing F1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008973.hg.1	ENSG00000095627	TDRD1	tudor domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007848.hg.1	ENSG00000105697	HAMP	hepcidin antimicrobial peptide	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007292.hg.1	ENSG00000173369	C1QB	complement C1q B chain	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007146.hg.1	ENSG00000187556	NANOS3	nanos C2HC-type zinc finger 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012478.hg.1	ENSG00000164122	ASB5	ankyrin repeat and SOCS box containing 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013999.hg.1	ENSG00000162415	ZSWIM5	zinc finger SWIM-type containing 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012606.hg.1	ENSG00000118308	IRAG2	inositol 1,4,5-triphosphate receptor associated 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012084.hg.1	ENSG00000124743	KLHL31	kelch like family member 31	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015271.hg.1	ENSG00000085465	OVGP1	oviductal glycoprotein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007274.hg.1	ENSG00000158373	H2BC5	H2B clustered histone 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010352.hg.1	ENSG00000188647	PTAR1	protein prenyltransferase alpha subunit repeat cont	0.0	9.9E-01

RT + NecD vs CTRL	TC1900008692.hg.1	ENSG00000198464	ZNF480	zinc finger protein 480	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012222.hg.1	ENSG00000121644	DESI2	desumoylating isopeptidase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009909.hg.1	ENSG00000125970	RALY	RALY heterogeneous nuclear ribonucleoprotein	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008383.hg.1	ENSG00000100249	C22orf31	chromosome 22 open reading frame 31	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007897.hg.1	ENSG00000135452	TSPAN31	tetraspanin 31	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011490.hg.1	ENSG00000198677	SKIC3	SKI3 subunit of superkiller complex	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014370.hg.1	ENSG00000071242	RPS6KA2	ribosomal protein S6 kinase A2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010596.hg.1	ENSG00000135720	DYNC1LI2	dynein cytoplasmic 1 light intermediate chain 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011256.hg.1	ENSG00000163946	TASOR	transcription activation suppressor	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008744.hg.1	ENSG00000100316	RPL3	ribosomal protein L3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008010.hg.1	ENSG00000263001	GTF2I	general transcription factor IIi	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011315.hg.1	ENSG00000167930	FAM234A	family with sequence similarity 234 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011311.hg.1	ENSG00000187109	NAP1L1	nucleosome assembly protein 1 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011909.hg.1	ENSG00000111237	VPS29	VPS29 retromer complex component	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006758.hg.1	ENSG00000129255	MPDU1	mannose-P-dolichol utilization defect 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200010410.hg.1	ENSG00000196141	SPATS2L	spermatogenesis associated serine rich 2 like	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008661.hg.1	ENSG00000074266	EED	embryonic ectoderm development	0.0	1.0E+00
RT + NecD vs CTRL	TC0500011470.hg.1	ENSG00000113391	ARB2A	ARB2 cotranscriptional regulator A	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010033.hg.1	ENSG00000147099	HDAC8	histone deacetylase 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0400011705.hg.1	ENSG00000164096	ARLN	allregulin	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007777.hg.1	ENSG00000153879	CEBPG	CCAAT enhancer binding protein gamma	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007261.hg.1	ENSG00000122824	NUDT10	nudix hydrolase 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010057.hg.1	ENSG00000120437	ACAT2	acetyl-CoA acetyltransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007822.hg.1	ENSG00000103855	CD276	CD276 molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC0600013604.hg.1	ENSG00000091844	RGS17	regulator of G protein signaling 17	0.0	1.0E+00
RT + NecD vs CTRL	TC1400007628.hg.1	ENSG00000080815	PSEN1	presenilin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014893.hg.1	ENSG00000198586	TLK1	tousled like kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010920.hg.1	ENSG00000153006	SREK1IP1	SREK1 interacting protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007072.hg.1	ENSG00000182670	TTC3	tetratricopeptide repeat domain 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012213.hg.1	ENSG00000256043	CTSO	cathepsin O	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008052.hg.1	ENSG00000140406	TLNRD1	talin rod domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007170.hg.1	ENSG00000123106	CCDC91	coiled-coil domain containing 91	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009187.hg.1	ENSG00000140993	TIGD7	tigger transposable element derived 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008657.hg.1	ENSG00000103194	USP10	ubiquitin specific peptidase 10	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007194.hg.1	ENSG00000011198	ABHD5	abhydrolase domain containing 5, lysophosphatidic	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007056.hg.1	ENSG00000185875	THNSL1	threonine synthase like 1	0.0	1.0E+00

RT + NecD vs CTRL	TC1700010076.hg.1	ENSG00000124422	USP22	ubiquitin specific peptidase 22	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007695.hg.1	ENSG00000204220	PFDN6	prefoldin subunit 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011641.hg.1	ENSG00000104904	OAZ1	ornithine decarboxylase antizyme 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007617.hg.1	ENSG00000153914	SREK1	splicing regulatory glutamic acid and lysine rich prot	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016647.hg.1	ENSG00000162961	DPY30	dpy-30 histone methyltransferase complex regulato	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011347.hg.1	ENSG00000033011	ALG1	ALG1 chitobiosyldiphosphodolichol beta-mannosylt	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013707.hg.1	ENSG00000185798	WDR53	WD repeat domain 53	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014279.hg.1	ENSG00000204209	DAXX	death domain associated protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011212.hg.1	ENSG00000171530	TBCA	tubulin folding cofactor A	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009801.hg.1	ENSG00000187867	PALM3	paralemmin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008310.hg.1	ENSG00000089195	TRMT6	tRNA methyltransferase 6 non-catalytic subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010920.hg.1	ENSG00000158122	PRXL2C	peroxiredoxin like 2C	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011316.hg.1	ENSG00000186468	RPS23	ribosomal protein S23	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007551.hg.1	ENSG00000166396	SERPINB7	serpin family B member 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009935.hg.1	ENSG00000143363	PRUNE1	prune exopolyphosphatase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010413.hg.1	ENSG00000173208	ABCD2	ATP binding cassette subfamily D member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008058.hg.1	ENSG00000187833	C2orf78	chromosome 2 open reading frame 78	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008062.hg.1	ENSG00000186838	SELENOV	selenoprotein V	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009018.hg.1	ENSG00000006757	PNPLA4	patatin like domain 4, phospholipase and triacylglyc	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013724.hg.1	ENSG00000119535	CSF3R	colony stimulating factor 3 receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008027.hg.1	ENSG00000166707	ZCCHC18	zinc finger CCHC-type containing 18	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012708.hg.1	ENSG00000164707	SLC13A4	solute carrier family 13 member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008845.hg.1	ENSG00000234965	SHISA8	shisa family member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008170.hg.1	ENSG00000159761	C16orf86	chromosome 16 open reading frame 86	0.0	9.9E-01
RT + NecD vs CTRL	TC0Y00007117.hg.1	ENSG00000129873	CDY2B	chromodomain Y-linked 2B	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012640.hg.1	ENSG00000168491	CCDC110	coiled-coil domain containing 110	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008641.hg.1	ENSG00000128340	RAC2	Rac family small GTPase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700006619.hg.1	ENSG00000164638	SLC29A4	solute carrier family 29 member 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0800006492.hg.1	ENSG00000176595	KBTBD11	kelch repeat and BTB domain containing 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010425.hg.1	ENSG00000172123	SLFN12	schlafen family member 12	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008467.hg.1	ENSG00000031081	ARHGAP31	Rho GTPase activating protein 31	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015318.hg.1	ENSG00000138411	HECW2	HECT, C2 and WW domain containing E3 ubiquitin p	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012477.hg.1	ENSG00000150628	SPATA4	spermatogenesis associated 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016963.hg.1	ENSG00000117139	KDM5B	lysine demethylase 5B	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012831.hg.1	ENSG00000196323	ZBTB44	zinc finger and BTB domain containing 44	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011759.hg.1	ENSG00000145782	ATG12	autophagy related 12	0.0	1.0E+00

RT + NecD vs CTRL	TC0X00006593.hg.1	ENSG00000073464	CLCN4	chloride voltage-gated channel 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012441.hg.1	ENSG00000237330	RNF223	ring finger protein 223	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011051.hg.1	ENSG00000172046	USP19	ubiquitin specific peptidase 19	0.0	1.0E+00
RT + NecD vs CTRL	TC1200009252.hg.1	ENSG00000168778	TCTN2	tectonic family member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600007723.hg.1	ENSG00000166123	GPT2	glutamic--pyruvic transaminase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016786.hg.1	ENSG00000116750	UCHL5	ubiquitin C-terminal hydrolase L5	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008095.hg.1	ENSG00000171453	POLR1C	RNA polymerase I and III subunit C	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012664.hg.1	ENSG00000152034	MCHR2	melanin concentrating hormone receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008261.hg.1	ENSG00000168899	VAMP5	vesicle associated membrane protein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006933.hg.1	ENSG00000198807	PAX9	paired box 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011867.hg.1	ENSG00000105518	TMEM205	transmembrane protein 205	0.0	1.0E+00
RT + NecD vs CTRL	TC1800008677.hg.1	ENSG00000172361	CFAP53	cilia and flagella associated protein 53	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006441.hg.1	ENSG00000185627	PSMD13	proteasome 26S subunit, non-ATPase 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1000006862.hg.1	ENSG00000152463	OLAH	oleoyl-ACP hydrolase	0.0	9.9E-01
RT + NecD vs CTRL	TC1800009281.hg.1	ENSG00000134049	IER3IP1	immediate early response 3 interacting protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009323.hg.1	ENSG00000183246	RIMBP3C	RIMS binding protein 3C	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011105.hg.1	ENSG00000196811	CHRNG	cholinergic receptor nicotinic gamma subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC1500006925.hg.1	ENSG00000137801	THBS1	thrombospondin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012621.hg.1	ENSG00000151726	ACSL1	acyl-CoA synthetase long chain family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009628.hg.1	ENSG00000112406	HECA	hdc homolog, cell cycle regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010448.hg.1	ENSG00000268629	TEX13A	testis expressed 13A	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013348.hg.1	ENSG00000164219	PGGT1B	protein geranylgeranyltransferase type I subunit bet	0.0	1.0E+00
RT + NecD vs CTRL	TC1000010990.hg.1	ENSG00000148719	DNAJB12	DnaJ heat shock protein family (Hsp40) member B1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010576.hg.1	ENSG00000100836	PABPN1	poly(A) binding protein nuclear 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013113.hg.1	ENSG00000115318	LOXL3	lysyl oxidase like 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012405.hg.1	ENSG00000172728	POFUT3	protein O-fucosyltransferase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009994.hg.1	ENSG00000169509	CRCT1	cysteine rich C-terminal 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006697.hg.1	ENSG00000100867	DHRS2	dehydrogenase/reductase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007844.hg.1	ENSG00000106723	SPIN1	spindlin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008351.hg.1	ENSG00000170608	FOXA3	forkhead box A3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010794.hg.1	ENSG00000158428	CATIP	ciliogenesis associated TTC17 interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009997.hg.1	ENSG00000197892	KIF13B	kinesin family member 13B	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011756.hg.1	ENSG00000073008	PVR	PVR cell adhesion molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC0300014075.hg.1	ENSG00000213186	TRIM59	tripartite motif containing 59	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011834.hg.1	ENSG00000119559	C19orf25	chromosome 19 open reading frame 25	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008230.hg.1	ENSG00000131724	IL13RA1	interleukin 13 receptor subunit alpha 1	0.0	1.0E+00

RT + NecD vs CTRL	TC0200016773.hg.1	ENSG00000213901	SLC23A3	solute carrier family 23 member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006951.hg.1	ENSG00000004468	CD38	CD38 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011129.hg.1	ENSG00000079112	CDH17	cadherin 17	0.0	1.0E+00
RT + NecD vs CTRL	TC2200009260.hg.1	ENSG00000185721	DRG1	developmentally regulated GTP binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007065.hg.1	ENSG00000008226	DLEC1	DLEC1 cilia and flagella associated protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009666.hg.1	ENSG00000185187	SIGIRR	single Ig and TIR domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011308.hg.1	ENSG00000204687	MAS1L	MAS1 proto-oncogene like, G protein-coupled recep	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008037.hg.1	ENSG00000101194	SLC17A9	solute carrier family 17 member 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009819.hg.1	ENSG00000205531	NAP1L4	nucleosome assembly protein 1 like 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011384.hg.1	ENSG00000162889	MAPKAPK2	MAPK activated protein kinase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012399.hg.1	ENSG00000187242	KRT12	keratin 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010845.hg.1	ENSG00000093183	SEC22C	SEC22 homolog C, vesicle trafficking protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009641.hg.1	ENSG00000186523	FAM86B1	family with sequence similarity 86 member B1 (gene	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012420.hg.1	ENSG00000127743	IL17B	interleukin 17B	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007923.hg.1	ENSG00000101811	CSTF2	cleavage stimulation factor subunit 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1300009725.hg.1	ENSG00000204442	NALF1	NALCN channel auxiliary factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007771.hg.1	ENSG00000205649	HTN3	histatin 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012709.hg.1	ENSG00000189320	FAM180A	family with sequence similarity 180 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009168.hg.1	ENSG00000198843	SELENOT	selenoprotein T	0.0	9.9E-01
RT + NecD vs CTRL	TC1300006508.hg.1	ENSG00000172458	IL17D	interleukin 17D	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012775.hg.1	ENSG00000134954	ETS1	ETS proto-oncogene 1, transcription factor	0.0	1.0E+00
RT + NecD vs CTRL	70728v1_random0000(	ENSG00000205456	TP53TG3D	TP53 target 3D	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006718.hg.1	ENSG00000205846	CLEC6A	C-type lectin domain containing 6A	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009288.hg.1	ENSG00000178695	KCTD12	potassium channel tetramerization domain contain	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018312.hg.1	ENSG00000239887	C1orf226	chromosome 1 open reading frame 226	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007599.hg.1	ENSG00000155307	SAMSN1	SAM domain, SH3 domain and nuclear localization s	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008749.hg.1	ENSG00000119147	ECRG4	ECRG4 augurin precursor	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006658.hg.1	ENSG00000008517	IL32	interleukin 32	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010615.hg.1	ENSG00000237172	B3GNT9	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016024.hg.1	ENSG00000027869	SH2D2A	SH2 domain containing 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008971.hg.1	ENSG00000125965	GDF5	growth differentiation factor 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011581.hg.1	ENSG00000179909	ZNF154	zinc finger protein 154	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011452.hg.1	ENSG00000186895	FGF3	fibroblast growth factor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008381.hg.1	ENSG00000165566	AMER2	APC membrane recruitment protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008185.hg.1	ENSG00000162365	CYP4A22	cytochrome P450 family 4 subfamily A member 22	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008821.hg.1	ENSG00000235268	KDM4E	lysine demethylase 4E	0.0	9.9E-01

RT + NecD vs CTRL	TC1900009858.hg.1	ENSG00000105131	EPHX3	epoxide hydrolase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011410.hg.1	ENSG00000266560	LOC100533997	MAGEA10-MAGEA5 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010374.hg.1	ENSG00000247626	MARS2	methionyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007848.hg.1	ENSG00000130045	NXNL2	nucleoredoxin like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009960.hg.1	ENSG00000168828	OR13J1	olfactory receptor family 13 subfamily J member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009643.hg.1	ENSG00000155875	SAXO1	stabilizer of axonemal microtubules 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014266.hg.1	ENSG00000168477	TNXB	tenascin XB	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007216.hg.1	ENSG00000135378	PRRG4	proline rich and Gla domain 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006462.hg.1	ENSG00000090565	RAB11FIP3	RAB11 family interacting protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011478.hg.1	ENSG00000138115	CYP2C8	cytochrome P450 family 2 subfamily C member 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0600013205.hg.1	ENSG00000112303	VNN2	vanin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007127.hg.1	ENSG00000117148	ACTL8	actin like 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013288.hg.1	ENSG00000169777	TAS2R1	taste 2 receptor member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1000007591.hg.1	ENSG00000178645	C10orf53	chromosome 10 open reading frame 53	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010733.hg.1	ENSG00000066336	SPI1	Spi-1 proto-oncogene	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011077.hg.1	ENSG00000186212	SOWAHB	sosondowah ankyrin repeat domain family member	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007519.hg.1	ENSG00000101017	CD40	CD40 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011563.hg.1	ENSG00000164089	ETNPPL	ethanolamine-phosphate phospho-lyase	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010755.hg.1	ENSG00000170454	KRT75	keratin 75	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008635.hg.1	ENSG00000187045	TMPRSS6	transmembrane serine protease 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009074.hg.1	ENSG00000151962	RBM46	RNA binding motif protein 46	0.0	1.0E+00
RT + NecD vs CTRL	TC0800008759.hg.1	ENSG00000214814	FER1L6	fer-1 like family member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010853.hg.1	ENSG00000072182	ASIC4	acid sensing ion channel subunit family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013254.hg.1	ENSG00000091010	POU4F3	POU class 4 homeobox 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013488.hg.1	ENSG00000214022	REPIN1	replication initiator 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1600008310.hg.1	ENSG00000140832	MARVELD3	MARVEL domain containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011823.hg.1	ENSG00000124496	TRERF1	transcriptional regulating factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800009203.hg.1	ENSG00000122490	SLC66A2	solute carrier family 66 member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009737.hg.1	ENSG00000103365	GGA2	golgi associated, gamma adaptin ear containing, AR	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014617.hg.1	ENSG00000183091	NEB	nebulin	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012100.hg.1	ENSG00000137672	TRPC6	transient receptor potential cation channel subfami	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008001.hg.1	ENSG00000185222	TCEAL9	transcription elongation factor A like 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015885.hg.1	ENSG00000143614	GATAD2B	GATA zinc finger domain containing 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008454.hg.1	ENSG00000184838	PRR16	proline rich 16	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011274.hg.1	ENSG00000168427	KLHL30	kelch like family member 30	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010040.hg.1	ENSG00000164694	FNDC1	fibronectin type III domain containing 1	0.0	9.9E-01

RT + NecD vs CTRL	TC0600012566.hg.1	ENSG00000135341	MAP3K7	mitogen-activated protein kinase kinase kinase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006662.hg.1	ENSG00000077009	NMRK2	nicotinamide riboside kinase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010734.hg.1	ENSG00000141101	NOB1	NIN1 (RPN12) binding protein 1 homolog	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012113.hg.1	ENSG00000198626	RYR2	ryanodine receptor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012351.hg.1	ENSG00000170049	KCNAB3	potassium voltage-gated channel subfamily A regula	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012366.hg.1	ENSG00000137628	DDX60	DExD/H-box helicase 60	0.0	9.9E-01
RT + NecD vs CTRL	TC0200006891.hg.1	ENSG00000143878	RHOB	ras homolog family member B	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009766.hg.1	ENSG00000104907	TRMT1	tRNA methyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200011367.hg.1	ENSG00000058272	PPP1R12A	protein phosphatase 1 regulatory subunit 12A	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008511.hg.1	ENSG00000102781	KATNAL1	katanin catalytic subunit A1 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010552.hg.1	ENSG00000111405	ENDOU	endonuclease, poly(U) specific	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007906.hg.1	ENSG00000100722	ZC3H14	zinc finger CCCH-type containing 14	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007135.hg.1	ENSG00000136156	ITM2B	integral membrane protein 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010329.hg.1	ENSG00000000003	TSPAN6	tetraspanin 6	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008907.hg.1	ENSG00000159307	SCUBE1	signal peptide, CUB domain and EGF like domain co	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012514.hg.1	ENSG00000135334	AKIRIN2	akirin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007300.hg.1	ENSG00000100567	PSMA3	proteasome 20S subunit alpha 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009002.hg.1	ENSG00000159251	ACTC1	actin alpha cardiac muscle 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010452.hg.1	ENSG00000125170	DOK4	docking protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008415.hg.1	ENSG00000147256	ARHGAP36	Rho GTPase activating protein 36	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009250.hg.1	ENSG00000123130	ACOT9	acyl-CoA thioesterase 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012696.hg.1	ENSG00000198015	MRPL42	mitochondrial ribosomal protein L42	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011690.hg.1	ENSG00000134308	YWHAQ	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010098.hg.1	ENSG00000050030	NEXMIF	neurite extension and migration factor	0.0	1.0E+00
RT + NecD vs CTRL	TC2000007277.hg.1	ENSG00000118705	RPN2	ribophorin II	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013684.hg.1	ENSG00000072274	TFRC	transferrin receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1300006503.hg.1	ENSG00000032742	IFT88	intraflagellar transport 88	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007464.hg.1	ENSG00000180209	MYL11	myosin light chain 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007254.hg.1	ENSG00000109016	DHRS7B	dehydrogenase/reductase 7B	0.0	1.0E+00
RT + NecD vs CTRL	TC0900008965.hg.1	ENSG00000130711	PRDM12	PR/SET domain 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009267.hg.1	ENSG00000176101	SSNA1	SS nuclear autoantigen 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008019.hg.1	ENSG00000066455	GOLGA5	golgin A5	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008487.hg.1	ENSG00000139514	SLC7A1	solute carrier family 7 member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010910.hg.1	ENSG00000130958	SLC35D2	solute carrier family 35 member D2	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007096.hg.1	ENSG00000134775	FHOD3	formin homology 2 domain containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008584.hg.1	ENSG00000152234	ATP5F1A	ATP synthase F1 subunit alpha	0.0	1.0E+00

RT + NecD vs CTRL	TC0400006553.hg.1	ENSG00000185818	NAT8L	N-acetyltransferase 8 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009051.hg.1	ENSG00000135537	AFG1L	AFG1 like ATPase	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012992.hg.1	ENSG00000198948	MFAP3L	microfibril associated protein 3 like	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009732.hg.1	ENSG00000133935	ERG28	ergosterol biosynthesis 28 homolog	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011539.hg.1	ENSG00000137497	NUMA1	nuclear mitotic apparatus protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010933.hg.1	ENSG00000136943	CTSV	cathepsin V	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011445.hg.1	ENSG00000136940	PDCL	phosducin like	0.0	1.0E+00
RT + NecD vs CTRL	TC2000007435.hg.1	ENSG00000101052	IFT52	intraflagellar transport 52	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006462.hg.1	ENSG00000174915	PTDSS2	phosphatidylserine synthase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012047.hg.1	ENSG00000128581	IFT22	intraflagellar transport 22	0.0	1.0E+00
RT + NecD vs CTRL	TC0600009800.hg.1	ENSG00000055211	GINM1	glycosylated integral membrane protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013351.hg.1	ENSG00000217128	FNIP1	folliculin interacting protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200011985.hg.1	ENSG00000123064	DDX54	DEAD-box helicase 54	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008029.hg.1	ENSG00000044524	EPHA3	EPH receptor A3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009065.hg.1	ENSG00000155368	DBI	diazepam binding inhibitor, acyl-CoA binding protei	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008312.hg.1	ENSG00000140575	IQGAP1	IQ motif containing GTPase activating protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1500009845.hg.1	ENSG00000103591	AAGAB	alpha and gamma adaptin binding protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011007.hg.1	ENSG00000042753	AP2S1	adaptor related protein complex 2 subunit sigma 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009298.hg.1	ENSG00000149403	GRIK4	glutamate ionotropic receptor kainate type subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC0100010623.hg.1	ENSG00000094975	SUCO	SUN domain containing ossification factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009902.hg.1	ENSG00000117360	PRPF3	pre-mRNA processing factor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007392.hg.1	ENSG00000188021	UBQLN2	ubiquilin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010241.hg.1	ENSG00000125337	KIF25	kinesin family member 25	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007942.hg.1	ENSG00000042088	TDP1	tyrosyl-DNA phosphodiesterase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011423.hg.1	ENSG00000144749	LRIG1	leucine rich repeats and immunoglobulin like domai	0.0	1.0E+00
RT + NecD vs CTRL	TC1700006897.hg.1	ENSG00000007174	DNAH9	dynein axonemal heavy chain 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010789.hg.1	ENSG00000196305	IARS1	isoleucyl-tRNA synthetase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008141.hg.1	ENSG00000127947	PTPN12	protein tyrosine phosphatase non-receptor type 12	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007320.hg.1	ENSG00000128310	GALR3	galanin receptor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010197.hg.1	ENSG00000187800	PEAR1	platelet endothelial aggregation receptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600008539.hg.1	ENSG00000156535	CD109	CD109 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008750.hg.1	ENSG00000166272	WBP1L	WW domain binding protein 1 like	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012891.hg.1	ENSG00000185049	NELFA	negative elongation factor complex member A	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016454.hg.1	ENSG00000162929	SANBR	SANT and BTB domain regulator of CSR	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009636.hg.1	ENSG00000182718	ANXA2	annexin A2	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008445.hg.1	ENSG00000214491	SEC14L6	SEC14 like lipid binding 6	0.0	1.0E+00

RT + NecD vs CTRL	TC0400012213.hg.1	ENSG00000256043	CTSO	cathepsin O	0.0	1.0E+00
RT + NecD vs CTRL	TC1600010467.hg.1	ENSG00000070729	CNGB1	cyclic nucleotide gated channel subunit beta 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200013112.hg.1	ENSG00000115307	AUP1	AUP1 lipid droplet regulating VLDL assembly factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018135.hg.1	ENSG00000187701	OR2T27	olfactory receptor family 2 subfamily T member 27	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011815.hg.1	ENSG00000164073	MFSD8	major facilitator superfamily domain containing 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0300012339.hg.1	ENSG00000179348	GATA2	GATA binding protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1700011273.hg.1	ENSG00000108395	TRIM37	tripartite motif containing 37	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012778.hg.1	ENSG00000074800	ENO1	enolase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015353.hg.1	ENSG00000009307	CSDE1	cold shock domain containing E1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011524.hg.1	ENSG00000156853	ZNF689	zinc finger protein 689	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010095.hg.1	ENSG00000085511	MAP3K4	mitogen-activated protein kinase kinase kinase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010921.hg.1	ENSG00000124788	ATXN1	ataxin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00007501.hg.1	ENSG00000181704	YIPF6	Yip1 domain family member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012589.hg.1	ENSG00000206260	PRR23A	proline rich 23A	0.0	1.0E+00
RT + NecD vs CTRL	TC0400010614.hg.1	ENSG00000198515	CNGA1	cyclic nucleotide gated channel subunit alpha 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010409.hg.1	ENSG00000125124	BBS2	Bardet-Biedl syndrome 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008509.hg.1	ENSG00000183207	RUVBL2	RuvB like AAA ATPase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600008977.hg.1	ENSG00000162004	CCDC78	coiled-coil domain containing 78	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00011309.hg.1	ENSG00000126945	HNRNPH2	heterogeneous nuclear ribonucleoprotein H2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012346.hg.1	ENSG00000163902	RPN1	ribophorin I	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008661.hg.1	ENSG00000164066	INTU	inturned planar cell polarity protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007444.hg.1	ENSG00000126653	NSRP1	nuclear speckle splicing regulatory protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009482.hg.1	ENSG00000140694	PARN	poly(A)-specific ribonuclease	0.0	1.0E+00
RT + NecD vs CTRL	TC0800011208.hg.1	ENSG00000132541	RIDA	reactive intermediate imine deaminase A	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008768.hg.1	ENSG00000183624	HMCES	5-hydroxymethylcytosine binding, ES cell specific	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008007.hg.1	ENSG00000171858	RPS21	ribosomal protein S21	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009490.hg.1	ENSG00000113734	BNIP1	BCL2 interacting protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011152.hg.1	ENSG00000170128	GPR25	G protein-coupled receptor 25	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010390.hg.1	ENSG00000185567	AHNAK2	AHNAK nucleoprotein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0600010383.hg.1	ENSG00000188996	HUS1B	HUS1 checkpoint clamp component B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006499.hg.1	ENSG00000169972	PUSL1	pseudouridine synthase like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900010833.hg.1	ENSG00000204941	PSG5	pregnancy specific beta-1-glycoprotein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011964.hg.1	ENSG00000221878	PSG7	pregnancy specific beta-1-glycoprotein 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011740.hg.1	ENSG00000007129	CEACAM21	CEA cell adhesion molecule 21	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009047.hg.1	ENSG00000251692	PTX4	pentraxin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012736.hg.1	ENSG00000256223	ZNF10	zinc finger protein 10	0.0	1.0E+00

RT + NecD vs CTRL	TC0900011181.hg.1	ENSG00000204193	TXNDC8	thioredoxin domain containing 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012066.hg.1	ENSG00000171045	TSNARE1	t-SNARE domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010552.hg.1	ENSG00000111405	ENDOU	endonuclease, poly(U) specific	0.0	1.0E+00
RT + NecD vs CTRL	TC0800009289.hg.1	ENSG00000197363	ZNF517	zinc finger protein 517	0.0	1.0E+00
RT + NecD vs CTRL	TC1800007201.hg.1	ENSG00000197046	SIGLEC15	sialic acid binding Ig like lectin 15	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010704.hg.1	ENSG00000213145	CRIP1	cysteine rich protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011014.hg.1	ENSG00000110446	SLC15A3	solute carrier family 15 member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010238.hg.1	ENSG00000198967	OR10Z1	olfactory receptor family 10 subfamily Z member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010602.hg.1	ENSG00000166589	CDH16	cadherin 16	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006877.hg.1	ENSG00000170222	ADPRM	ADP-ribose/CDP-alcohol diphosphatase, manganes	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009827.hg.1	ENSG00000021762	OSBPL5	oxysterol binding protein like 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0800007449.hg.1	ENSG00000147432	CHRNB3	cholinergic receptor nicotinic beta 3 subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012336.hg.1	ENSG00000150990	DHX37	DEAH-box helicase 37	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007010.hg.1	ENSG00000052126	PLEKHA5	pleckstrin homology domain containing A5	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009705.hg.1	ENSG00000119630	PGF	placental growth factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010674.hg.1	ENSG00000126337	KRT36	keratin 36	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015599.hg.1	ENSG00000168509	HJV	hemojuvelin BMP co-receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011999.hg.1	ENSG00000112077	RHAG	Rh associated glycoprotein	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012528.hg.1	ENSG00000154096	THY1	Thy-1 cell surface antigen	0.0	1.0E+00
RT + NecD vs CTRL	TC1300006994.hg.1	ENSG00000120659	TNFSF11	TNF superfamily member 11	0.0	1.0E+00
RT + NecD vs CTRL	TC2000007202.hg.1	ENSG00000131069	ACSS2	acyl-CoA synthetase short chain family member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200011471.hg.1	ENSG00000139323	POC1B	POC1 centriolar protein B	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007844.hg.1	ENSG00000162174	ASRGL1	asparaginase and isoaspartyl peptidase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012019.hg.1	ENSG00000113525	IL5	interleukin 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011951.hg.1	ENSG00000128000	ZNF780B	zinc finger protein 780B	0.0	1.0E+00
RT + NecD vs CTRL	TC1200011838.hg.1	ENSG00000174600	CMKLR1	chemerin chemokine-like receptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012259.hg.1	ENSG00000108784	NAGLU	N-acetyl-alpha-glucosaminidase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010828.hg.1	ENSG00000161682	FAM171A2	family with sequence similarity 171 member A2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100006666.hg.1	ENSG00000167346	MMP26	matrix metallopeptidase 26	0.0	1.0E+00
RT + NecD vs CTRL	TC0900008660.hg.1	ENSG00000095303	PTGS1	prostaglandin-endoperoxide synthase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007444.hg.1	ENSG00000165807	PPP1R36	protein phosphatase 1 regulatory subunit 36	0.0	1.0E+00
RT + NecD vs CTRL	TC1800008189.hg.1	ENSG00000183206	POTEC	POTE ankyrin domain family member C	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007710.hg.1	ENSG00000140044	JDP2	Jun dimerization protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010726.hg.1	ENSG00000137842	TMEM62	transmembrane protein 62	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010755.hg.1	ENSG00000166839	ANKDD1A	ankyrin repeat and death domain containing 1A	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011949.hg.1	ENSG00000141570	CBX8	chromobox 8	0.0	1.0E+00

RT + NecD vs CTRL	TC0100013246.hg.1	ENSG00000162552	WNT4	Wnt family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015000.hg.1	ENSG00000138435	CHRNA1	cholinergic receptor nicotinic alpha 1 subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007890.hg.1	ENSG00000166908	PIP4K2C	phosphatidylinositol-5-phosphate 4-kinase type 2 g	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014776.hg.1	ENSG00000153904	DDAH1	dimethylarginine dimethylaminohydrolase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008380.hg.1	ENSG00000205436	EXOC3L4	exocyst complex component 3 like 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008750.hg.1	ENSG00000165219	GAPVD1	GTPase activating protein and VPS9 domains 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300010474.hg.1	ENSG00000183977	PP2D1	protein phosphatase 2C like domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006909.hg.1	ENSG00000142149	HUNK	hormonally up-regulated Neu-associated kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012940.hg.1	ENSG00000277058	HNRNPCL3	heterogeneous nuclear ribonucleoprotein C like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012970.hg.1	ENSG00000197362	ZNF786	zinc finger protein 786	0.0	1.0E+00
RT + NecD vs CTRL	TC1000010727.hg.1	ENSG00000151150	ANK3	ankyrin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011413.hg.1	ENSG00000176720	BOK	BCL2 family apoptosis regulator BOK	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011579.hg.1	ENSG00000123739	PLA2G12A	phospholipase A2 group XIIA	0.0	1.0E+00
RT + NecD vs CTRL	TC0500011398.hg.1	ENSG00000134480	CCNH	cyclin H	0.0	1.0E+00
RT + NecD vs CTRL	TC1600007541.hg.1	ENSG00000169877	AHSP	alpha hemoglobin stabilizing protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009612.hg.1	ENSG00000067082	KLF6	KLF transcription factor 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0300006618.hg.1	ENSG00000157152	SYN2	synapsin II	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006680.hg.1	ENSG00000089847	ANKRD24	ankyrin repeat domain 24	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010807.hg.1	ENSG00000135912	TTLL4	tubulin tyrosine ligase like 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016709.hg.1	ENSG00000047410	TPR	translocated promoter region, nuclear basket protei	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008770.hg.1	ENSG00000148843	PDCD11	programmed cell death 11	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011112.hg.1	ENSG00000197901	SLC22A6	solute carrier family 22 member 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007760.hg.1	ENSG00000131944	FAAP24	FA core complex associated protein 24	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008249.hg.1	ENSG00000005022	SLC25A5	solute carrier family 25 member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009184.hg.1	ENSG00000182612	TSPAN10	tetraspanin 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009872.hg.1	ENSG00000105122	RASAL3	RAS protein activator like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011423.hg.1	ENSG00000175764	TTLL11	tubulin tyrosine ligase like 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008351.hg.1	ENSG00000127920	GNG11	G protein subunit gamma 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007701.hg.1	ENSG00000279051	OR6Q1	olfactory receptor family 6 subfamily Q member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100008369.hg.1	ENSG00000116212	LRRC42	leucine rich repeat containing 42	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010692.hg.1	ENSG00000256053	COA8	cytochrome c oxidase assembly factor 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010602.hg.1	ENSG00000225830	ERCC6	ERCC excision repair 6, chromatin remodeling facto	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008253.hg.1	ENSG00000165475	CRYL1	crystallin lambda 1	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008837.hg.1	ENSG00000100138	SNU13	small nuclear ribonucleoprotein 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018263.hg.1	ENSG00000134184	GSTM1	glutathione S-transferase mu 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007430.hg.1	ENSG00000114735	HEMK1	HemK methyltransferase 1, mitochondrial release fa	0.0	9.9E-01

RT + NecD vs CTRL	TC1000009802.hg.1	ENSG00000151461	UPF2	UPF2 regulator of nonsense mediated mRNA decay	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007239.hg.1	ENSG00000273820	USP27X	ubiquitin specific peptidase 27 X-linked	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008846.hg.1	ENSG00000159958	TNFRSF13C	TNF receptor superfamily member 13C	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007254.hg.1	ENSG00000109016	DHRS7B	dehydrogenase/reductase 7B	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012965.hg.1	ENSG00000169223	LMAN2	lectin, mannose binding 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009944.hg.1	ENSG00000022277	RTF2	replication termination factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006857.hg.1	ENSG00000204624	DISP3	dispatched RND transporter family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007844.hg.1	ENSG00000105699	LSR	lipolysis stimulated lipoprotein receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007237.hg.1	ENSG00000144791	LIMD1	LIM domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011821.hg.1	ENSG00000112599	GUCA1B	guanylate cyclase activator 1B	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018418.hg.1	ENSG00000169991	IFFO2	intermediate filament family orphan 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013129.hg.1	ENSG00000115353	TACR1	tachykinin receptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009910.hg.1	ENSG00000205143	ARID3C	AT-rich interaction domain 3C	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016717.hg.1	ENSG00000204634	TBC1D8	TBC1 domain family member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009745.hg.1	ENSG00000104760	FGL1	fibrinogen like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009454.hg.1	ENSG00000188306	LRRIQ4	leucine rich repeats and IQ motif containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010959.hg.1	ENSG00000187566	NHLRC1	NHL repeat containing E3 ubiquitin protein ligase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007865.hg.1	ENSG00000214756	CSKMT	citrate synthase lysine methyltransferase	0.0	1.0E+00
RT + NecD vs CTRL	TC1300006734.hg.1	ENSG00000132938	MTUS2	microtubule associated scaffold protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008790.hg.1	ENSG00000130829	DUSP9	dual specificity phosphatase 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010043.hg.1	ENSG00000160678	S100A1	S100 calcium binding protein A1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012626.hg.1	ENSG00000110844	PRPF40B	pre-mRNA processing factor 40B	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007946.hg.1	ENSG00000112164	GLP1R	glucagon like peptide 1 receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011446.hg.1	ENSG00000162344	FGF19	fibroblast growth factor 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007321.hg.1	ENSG00000276581	SPATA31A5	SPATA31 subfamily A member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006527.hg.1	ENSG00000198326	TMEM239	transmembrane protein 239	0.0	1.0E+00
RT + NecD vs CTRL	TC0200008335.hg.1	ENSG00000144115	THNSL2	threonine synthase like 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0400006793.hg.1	ENSG00000223569	USP17L15	ubiquitin specific peptidase 17 like family member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011451.hg.1	ENSG00000075388	FGF4	fibroblast growth factor 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0800010251.hg.1	ENSG00000165066	NKX6-3	NK6 homeobox 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013162.hg.1	ENSG00000144962	SPATA16	spermatogenesis associated 16	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009672.hg.1	ENSG00000205502	C2CD4B	C2 calcium dependent domain containing 4B	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010031.hg.1	ENSG00000105664	COMP	cartilage oligomeric matrix protein	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009317.hg.1	ENSG00000178171	AMER3	APC membrane recruitment protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010534.hg.1	ENSG00000273604	EPOP	elongin BC and polycomb repressive complex 2 ass	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007830.hg.1	ENSG00000156711	MAPK13	mitogen-activated protein kinase 13	0.0	9.9E-01

RT + NecD vs CTRL	TC1700012178.hg.1	ENSG00000179314	WSCD1	WSC domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400007666.hg.1	ENSG00000205659	LIN52	lin-52 DREAM MuvB core complex component	0.0	1.0E+00
RT + NecD vs CTRL	TC1600008932.hg.1	ENSG00000007392	LUC7L	LUC7 like	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011919.hg.1	ENSG00000182141	ZNF708	zinc finger protein 708	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010758.hg.1	ENSG00000234602	MCIDAS	multiciliate differentiation and DNA synthesis assoc	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011591.hg.1	ENSG00000074527	NTN4	netrin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012742.hg.1	ENSG00000082898	XPO1	exportin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009145.hg.1	ENSG00000106484	MEST	mesoderm specific transcript	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008357.hg.1	ENSG00000153933	DGKE	diacylglycerol kinase epsilon	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014290.hg.1	ENSG00000124602	UNC5CL	unc-5 family C-terminal like	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009408.hg.1	ENSG00000134955	SLC37A2	solute carrier family 37 member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0300011077.hg.1	ENSG00000176095	IP6K1	inositol hexakisphosphate kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010715.hg.1	ENSG00000129474	AJUBA	ajuba LIM protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011742.hg.1	ENSG00000086548	CEACAM6	CEA cell adhesion molecule 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007538.hg.1	ENSG00000125084	WNT1	Wnt family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016476.hg.1	ENSG00000239779	WBP1	WW domain binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013001.hg.1	ENSG00000172409	CLP1	cleavage factor polyribonucleotide kinase subunit 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011803.hg.1	ENSG00000107290	SETX	senataxin	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011856.hg.1	ENSG00000167775	CD320	CD320 molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00007031.hg.1	ENSG00000215301	DDX3X	DEAD-box helicase 3 X-linked	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015136.hg.1	ENSG00000162998	FRZB	frizzled related protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007565.hg.1	ENSG00000181291	TMEM132E	transmembrane protein 132E	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013626.hg.1	ENSG00000157800	SLC37A3	solute carrier family 37 member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0900008811.hg.1	ENSG00000136854	STXBP1	syntaxin binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013176.hg.1	ENSG00000214753	HNRNPUL2	heterogeneous nuclear ribonucleoprotein U like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012530.hg.1	ENSG00000204583	LRCOL1	leucine rich colipase like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011510.hg.1	ENSG00000049541	RFC2	replication factor C subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014282.hg.1	ENSG00000124614	RPS10	ribosomal protein S10	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011144.hg.1	ENSG00000163297	ANTXR2	ANTXR cell adhesion molecule 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007810.hg.1	ENSG00000142279	WTIP	WT1 interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008369.hg.1	ENSG00000124440	HIF3A	hypoxia inducible factor 3 subunit alpha	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007023.hg.1	ENSG00000100285	NEFH	neurofilament heavy chain	0.0	1.0E+00
RT + NecD vs CTRL	TC1800007198.hg.1	ENSG00000141469	SLC14A1	solute carrier family 14 member 1 (Kidd blood group	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008012.hg.1	ENSG00000179097	HTR1F	5-hydroxytryptamine receptor 1F	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009093.hg.1	ENSG00000070614	NDST1	N-deacetylase and N-sulfotransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100013165.hg.1	ENSG00000134802	SLC43A3	solute carrier family 43 member 3	0.0	1.0E+00

RT + NecD vs CTRL	TC0100018199.hg.1	ENSG00000133226	SRRM1	serine and arginine repetitive matrix 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011562.hg.1	ENSG00000157429	ZNF19	zinc finger protein 19	0.0	1.0E+00
RT + NecD vs CTRL	TC1200008107.hg.1	ENSG00000127314	RAP1B	RAP1B, member of RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007658.hg.1	ENSG00000275700	AATF	apoptosis antagonizing transcription factor	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008431.hg.1	ENSG00000180628	PCGF5	polycomb group ring finger 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0800010360.hg.1	ENSG00000253729	PRKDC	protein kinase, DNA-activated, catalytic subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015087.hg.1	ENSG00000187231	SESTD1	SEC14 and spectrin domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007922.hg.1	ENSG00000110583	NAA40	N-alpha-acetyltransferase 40, NatD catalytic subun	0.0	1.0E+00
RT + NecD vs CTRL	TC1200009748.hg.1	ENSG00000126746	ZNF384	zinc finger protein 384	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008978.hg.1	ENSG00000179331	RAB39A	RAB39A, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015225.hg.1	ENSG00000198130	HIBCH	3-hydroxyisobutyryl-CoA hydrolase	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012919.hg.1	ENSG00000151500	THYN1	thymocyte nuclear protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018256.hg.1	ENSG00000186086	NBPF6	NBPF member 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008769.hg.1	ENSG00000148835	TAF5	TATA-box binding protein associated factor 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011311.hg.1	ENSG00000286237	RMCX5-GPRASP2	ARMCX5-GPRASP2 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008902.hg.1	ENSG00000119383	PTPA	protein phosphatase 2 phosphatase activator	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009998.hg.1	ENSG00000187223	LCE2D	late cornified envelope 2D	0.0	1.0E+00
RT + NecD vs CTRL	TC0100010786.hg.1	ENSG00000143340	FAM163A	family with sequence similarity 163 member A	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008392.hg.1	ENSG00000021300	PLEKHB1	pleckstrin homology domain containing B1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100006676.hg.1	ENSG00000176798	OR51L1	olfactory receptor family 51 subfamily L member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011979.hg.1	ENSG00000213420	GPC2	glypican 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008477.hg.1	ENSG00000100105	PATZ1	POZ/BTB and AT hook containing zinc finger 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400007504.hg.1	ENSG00000139988	RDH12	retinol dehydrogenase 12	0.0	1.0E+00
RT + NecD vs CTRL	TC0100017066.hg.1	ENSG00000162873	KLHDC8A	kelch domain containing 8A	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009007.hg.1	ENSG00000130021	PUDP	pseudouridine 5'-phosphatase	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007676.hg.1	ENSG00000152939	MARVELD2	MARVEL domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007906.hg.1	ENSG00000015475	BID	BH3 interacting domain death agonist	0.0	1.0E+00
RT + NecD vs CTRL	TC0200008734.hg.1	ENSG00000135974	C2orf49	chromosome 2 open reading frame 49	0.0	1.0E+00
RT + NecD vs CTRL	TC1800008070.hg.1	ENSG00000154864	PIEZO2	piezo type mechanosensitive ion channel compone	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012737.hg.1	ENSG00000090612	ZNF268	zinc finger protein 268	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009401.hg.1	ENSG00000158480	SPATA2	spermatogenesis associated 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009279.hg.1	ENSG00000184232	OAF	out at first homolog	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012767.hg.1	ENSG00000121335	PRB2	proline rich protein BstNI subfamily 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00006567.hg.1	ENSG00000205642	VCX3B	variable charge X-linked 3B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017223.hg.1	ENSG00000123684	LPGAT1	lysophosphatidylglycerol acyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006938.hg.1	ENSG00000048342	CC2D2A	coiled-coil and C2 domain containing 2A	0.0	1.0E+00

RT + NecD vs CTRL	TC1600011383.hg.1	ENSG00000281991	TMEM265	transmembrane protein 265	0.0	1.0E+00
RT + NecD vs CTRL	TC1200006905.hg.1	ENSG00000084444	FAM234B	family with sequence similarity 234 member B	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015080.hg.1	ENSG00000180228	PRKRA	protein activator of interferon induced protein kinas	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009980.hg.1	ENSG00000204165	CXorf65	chromosome X open reading frame 65	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009462.hg.1	ENSG00000215372	ZNF705G	zinc finger protein 705G	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009667.hg.1	ENSG00000185101	ANO9	anoctamin 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015223.hg.1	ENSG00000156150	ALX3	ALX homeobox 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014143.hg.1	ENSG00000118482	PHF3	PHD finger protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009245.hg.1	ENSG00000110395	CBL	Cbl proto-oncogene	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006436.hg.1	ENSG00000161981	SNRNP25	small nuclear ribonucleoprotein U11/U12 subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007573.hg.1	ENSG00000116329	OPRD1	opioid receptor delta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009505.hg.1	ENSG00000166450	PRTG	protogenin	0.0	1.0E+00
RT + NecD vs CTRL	TC1900012046.hg.1	ENSG00000160439	RDH13	retinol dehydrogenase 13	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009844.hg.1	ENSG00000122692	SMU1	SMU1 DNA replication regulator and spliceosomal f	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009751.hg.1	ENSG00000165810	BTNL9	butyrophilin like 9	0.0	1.0E+00
RT + NecD vs CTRL	TC1000006816.hg.1	ENSG00000123240	OPTN	optineurin	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012424.hg.1	ENSG00000121022	COPS5	COP9 signalosome subunit 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007975.hg.1	ENSG00000077800	FKBP6	FKBP prolyl isomerase family member 6 (inactive)	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006464.hg.1	ENSG00000141933	TPGS1	tubulin polyglutamylase complex subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008343.hg.1	ENSG00000151917	BEND6	BEN domain containing 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008560.hg.1	ENSG00000172354	GNB2	G protein subunit beta 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010926.hg.1	ENSG00000007255	TRAPPC6A	trafficking protein particle complex subunit 6A	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011324.hg.1	ENSG00000189283	FHIT	fragile histidine triad diadenosine triphosphatase	0.0	1.0E+00
RT + NecD vs CTRL	TC0400007782.hg.1	ENSG00000171195	MUC7	mucin 7, secreted	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014069.hg.1	ENSG00000137210	TMEM14B	transmembrane protein 14B	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011838.hg.1	ENSG00000073921	PICALM	phosphatidylinositol binding clathrin assembly prot	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011034.hg.1	ENSG00000135932	CAB39	calcium binding protein 39	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010614.hg.1	ENSG00000198515	CNGA1	cyclic nucleotide gated channel subunit alpha 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009256.hg.1	ENSG00000126775	ATG14	autophagy related 14	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006649.hg.1	ENSG00000111669	TPI1	triosephosphate isomerase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008350.hg.1	ENSG00000180957	PITPNB	phosphatidylinositol transfer protein beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008947.hg.1	ENSG00000136694	IL36A	interleukin 36 alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010729.hg.1	ENSG00000129480	DTD2	D-aminoacyl-tRNA deacylase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011886.hg.1	ENSG00000135175	OCM2	oncomodulin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008233.hg.1	ENSG00000133665	DYDC2	DPY30 domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200012307.hg.1	ENSG00000115904	SOS1	SOS Ras/Rac guanine nucleotide exchange factor 1	0.0	9.9E-01

RT + NecD vs CTRL	TC0600013299.hg.1	ENSG00000164485	IL22RA2	interleukin 22 receptor subunit alpha 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008713.hg.1	ENSG00000165572	KBTBD6	kelch repeat and BTB domain containing 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009636.hg.1	ENSG00000226430	USP17L7	ubiquitin specific peptidase 17 like family member 7	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011778.hg.1	ENSG00000161618	ALDH16A1	aldehyde dehydrogenase 16 family member A1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009998.hg.1	ENSG00000187223	LCE2D	late cornified envelope 2D	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012029.hg.1	ENSG00000121579	NAA50	N-alpha-acetyltransferase 50, NatE catalytic subuni	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017945.hg.1	ENSG00000091483	FH	fumarate hydratase	0.0	9.9E-01
RT + NecD vs CTRL	TC0Y00007078.hg.1	ENSG00000129864	VCY	variable charge Y-linked	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012749.hg.1	ENSG00000177575	CD163	CD163 molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008524.hg.1	ENSG00000145087	STXBP5L	syntaxin binding protein 5L	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007243.hg.1	ENSG00000162551	ALPL	alkaline phosphatase, biomineralization associated	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012093.hg.1	ENSG00000069011	PITX1	paired like homeodomain 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011800.hg.1	ENSG00000096088	PGC	progastricsin	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007605.hg.1	ENSG00000113597	TRAPPC13	trafficking protein particle complex subunit 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006471.hg.1	ENSG00000133256	PDE6B	phosphodiesterase 6B	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015616.hg.1	ENSG00000178568	ERBB4	erb-b2 receptor tyrosine kinase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013511.hg.1	ENSG00000158050	DUSP2	dual specificity phosphatase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0500006435.hg.1	ENSG00000153404	PLEKHG4B	pleckstrin homology and RhoGEF domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011389.hg.1	ENSG00000205457	TP53TG3C	TP53 target 3C	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007900.hg.1	ENSG00000163219	ARHGAP25	Rho GTPase activating protein 25	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012216.hg.1	ENSG00000168961	LGALS9	galectin 9	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009892.hg.1	ENSG00000186638	KIF24	kinesin family member 24	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009612.hg.1	ENSG00000132514	CLEC10A	C-type lectin domain containing 10A	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008122.hg.1	ENSG00000178015	GPR150	G protein-coupled receptor 150	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011762.hg.1	ENSG00000234906	APOC2	apolipoprotein C2	0.0	1.0E+00
RT + NecD vs CTRL	TC0900007904.hg.1	ENSG00000165025	SYK	spleen associated tyrosine kinase	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011122.hg.1	ENSG00000104848	KCNA7	potassium voltage-gated channel subfamily A meml	0.0	1.0E+00
RT + NecD vs CTRL	TC1500009096.hg.1	ENSG00000188549	CCDC9B	coiled-coil domain containing 9B	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007737.hg.1	ENSG00000123388	HOXC11	homeobox C11	0.0	1.0E+00
RT + NecD vs CTRL	TC0700007994.hg.1	ENSG00000175877	TMEM270	transmembrane protein 270	0.0	1.0E+00
RT + NecD vs CTRL	TC1400006522.hg.1	ENSG00000182545	RNASE10	ribonuclease A family member 10 (inactive)	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007387.hg.1	ENSG00000110455	ACCS	1-aminocyclopropane-1-carboxylate synthase homo	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011605.hg.1	ENSG00000175564	UCP3	uncoupling protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013973.hg.1	ENSG00000008300	CELSR3	cadherin EGF LAG seven-pass G-type receptor 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200008058.hg.1	ENSG00000187833	C2orf78	chromosome 2 open reading frame 78	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00007528.hg.1	ENSG00000189401	OTUD6A	OTU deubiquitinase 6A	0.0	9.9E-01

RT + NecD vs CTRL	TC1000007072.hg.1	ENSG00000077420	APBB1IP	amyloid beta precursor protein binding family B mer	0.0	1.0E+00
RT + NecD vs CTRL	TC2200009257.hg.1	ENSG00000185339	TCN2	transcobalamin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012458.hg.1	ENSG00000164120	HPGD	15-hydroxyprostaglandin dehydrogenase	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007262.hg.1	ENSG00000106536	POU6F2	POU class 6 homeobox 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009767.hg.1	ENSG00000159733	ZFYVE28	zinc finger FYVE-type containing 28	0.0	1.0E+00
RT + NecD vs CTRL	TC0700006867.hg.1	ENSG00000105877	DNAH11	dynein axonemal heavy chain 11	0.0	1.0E+00
RT + NecD vs CTRL	TC1200011710.hg.1	ENSG00000139351	SYCP3	synaptonemal complex protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1100006493.hg.1	ENSG00000177685	CRACR2B	calcium release activated channel regulator 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011113.hg.1	ENSG00000149452	SLC22A8	solute carrier family 22 member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007140.hg.1	ENSG00000157557	ETS2	ETS proto-oncogene 2, transcription factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0200012948.hg.1	ENSG00000183607	GKN2	gastrokine 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009914.hg.1	ENSG00000213927	CCL27	C-C motif chemokine ligand 27	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008081.hg.1	ENSG00000159261	CLDN14	claudin 14	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010025.hg.1	ENSG00000203783	PRR9	proline rich 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007500.hg.1	ENSG00000163071	SPATA18	spermatogenesis associated 18	0.0	1.0E+00
RT + NecD vs CTRL	TC0200007402.hg.1	ENSG00000143921	ABCG8	ATP binding cassette subfamily G member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009786.hg.1	ENSG00000100593	ISM2	isthmin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008442.hg.1	ENSG00000100012	SEC14L3	SEC14 like lipid binding 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008257.hg.1	ENSG00000187808	SOWAHD	sosondowah ankyrin repeat domain family member	0.0	1.0E+00
RT + NecD vs CTRL	TC0100006998.hg.1	ENSG00000162460	TMEM82	transmembrane protein 82	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011725.hg.1	ENSG00000171444	MCC	MCC regulator of Wnt signaling pathway	0.0	1.0E+00
RT + NecD vs CTRL	TC1700011032.hg.1	ENSG00000167083	GNGT2	G protein subunit gamma transducin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011966.hg.1	ENSG00000180773	SLC36A4	solute carrier family 36 member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008323.hg.1	ENSG00000183281	PLGLB1	plasminogen like B1	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009942.hg.1	ENSG00000181191	PJA1	praja ring finger ubiquitin ligase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016569.hg.1	ENSG00000170166	HOXD4	homeobox D4	0.0	1.0E+00
RT + NecD vs CTRL	TC1200006782.hg.1	ENSG00000197992	CLEC9A	C-type lectin domain containing 9A	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013626.hg.1	ENSG00000173950	XXYLT1	xyloside xylosyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200007050.hg.1	ENSG00000084693	AGBL5	AGBL carboxypeptidase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009862.hg.1	ENSG00000131016	AKAP12	A-kinase anchoring protein 12	0.0	1.0E+00
RT + NecD vs CTRL	TC1000012582.hg.1	ENSG00000052749	RRP12	ribosomal RNA processing 12 homolog	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012247.hg.1	ENSG00000170458	CD14	CD14 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010858.hg.1	ENSG00000166762	CATSPER2	cation channel sperm associated 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007481.hg.1	ENSG00000131242	RAB11FIP4	RAB11 family interacting protein 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1100013088.hg.1	ENSG00000110330	BIRC2	baculoviral IAP repeat containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006577.hg.1	ENSG00000171864	PRND	prion like protein doppel	0.0	1.0E+00

RT + NecD vs CTRL	TC0900011838.hg.1	ENSG00000148296	SURF6	surfeit 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009316.hg.1	ENSG00000173302	GPR148	G protein-coupled receptor 148	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009427.hg.1	ENSG00000183337	BCOR	BCL6 corepressor	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007309.hg.1	ENSG00000124557	BTN1A1	butyrophilin subfamily 1 member A1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014236.hg.1	ENSG00000239264	TXNDC5	thioredoxin domain containing 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1700006748.hg.1	ENSG00000181284	TMEM102	transmembrane protein 102	0.0	1.0E+00
RT + NecD vs CTRL	TC0500008782.hg.1	ENSG00000120733	KDM3B	lysine demethylase 3B	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011155.hg.1	ENSG00000126456	IRF3	interferon regulatory factor 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012791.hg.1	ENSG00000145936	KCNMB1	potassium calcium-activated channel subfamily M r	0.0	1.0E+00
RT + NecD vs CTRL	TC0300011173.hg.1	ENSG00000168268	NT5DC2	5'-nucleotidase domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008084.hg.1	ENSG00000068650	ATP11A	ATPase phospholipid transporting 11A	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013381.hg.1	ENSG00000186314	PRELID2	PRELI domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011146.hg.1	ENSG00000070061	ELP1	elongator acetyltransferase complex subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011160.hg.1	ENSG00000095203	EPB41L4B	erythrocyte membrane protein band 4.1 like 4B	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009470.hg.1	ENSG00000184166	OR1D2	olfactory receptor family 1 subfamily D member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0800010802.hg.1	ENSG00000274443	C8orf89	chromosome 8 open reading frame 89	0.0	1.0E+00
RT + NecD vs CTRL	TC0300010411.hg.1	ENSG00000131373	HACL1	2-hydroxyacyl-CoA lyase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500010579.hg.1	ENSG00000113638	TTC33	tetratricopeptide repeat domain 33	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009961.hg.1	ENSG00000215397	SCRT2	scratch family transcriptional repressor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1000012510.hg.1	ENSG00000198546	ZNF511	zinc finger protein 511	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012650.hg.1	ENSG00000166986	MARS1	methionyl-tRNA synthetase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012934.hg.1	ENSG00000243073	PRAMEF4	PRAME family member 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1100013206.hg.1	ENSG00000214530	STARD10	StAR related lipid transfer domain containing 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008219.hg.1	ENSG00000067900	ROCK1	Rho associated coiled-coil containing protein kinase	0.0	1.0E+00
RT + NecD vs CTRL	TC0300012393.hg.1	ENSG00000129071	MBD4	methyl-CpG binding domain 4, DNA glycosylase	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007011.hg.1	ENSG00000175065	DSG4	desmoglein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007297.hg.1	ENSG00000132821	VSTM2L	V-set and transmembrane domain containing 2 like	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011402.hg.1	ENSG00000102978	POLR2C	RNA polymerase II subunit C	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013027.hg.1	ENSG00000106538	RARRES2	retinoic acid receptor responder 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006597.hg.1	ENSG00000107077	KDM4C	lysine demethylase 4C	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010051.hg.1	ENSG00000178718	RPP25	ribonuclease P/MRP subunit p25	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013620.hg.1	ENSG00000106348	IMPDH1	inosine monophosphate dehydrogenase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011467.hg.1	ENSG00000151353	TMEM18	transmembrane protein 18	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008625.hg.1	ENSG00000168995	SIGLEC7	sialic acid binding Ig like lectin 7	0.0	1.0E+00
RT + NecD vs CTRL	TC1300009488.hg.1	ENSG00000080166	DCT	dopachrome tautomerase	0.0	1.0E+00
RT + NecD vs CTRL	TC1700011723.hg.1	ENSG00000182040	USH1G	USH1 protein network component sans	0.0	1.0E+00

RT + NecD vs CTRL	TC1900010025.hg.1	ENSG00000006016	CRLF1	cytokine receptor like factor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014772.hg.1	ENSG00000115267	IFIH1	interferon induced with helicase C domain 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007630.hg.1	ENSG00000274226	TBC1D3H	TBC1 domain family member 3H	0.0	1.0E+00
RT + NecD vs CTRL	TC1300009580.hg.1	ENSG00000088386	SLC15A1	solute carrier family 15 member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900008665.hg.1	ENSG00000197233	OR1J2	olfactory receptor family 1 subfamily J member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900012040.hg.1	ENSG00000187116	LILRA5	leukocyte immunoglobulin like receptor A5	0.0	1.0E+00
RT + NecD vs CTRL	TC1600008712.hg.1	ENSG00000140968	IRF8	interferon regulatory factor 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006567.hg.1	ENSG00000095906	NUBP2	NUBP iron-sulfur cluster assembly factor 2, cytosoli	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011521.hg.1	ENSG00000169957	ZNF768	zinc finger protein 768	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013699.hg.1	ENSG00000142686	C1orf216	chromosome 1 open reading frame 216	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013567.hg.1	ENSG00000196912	ANKRD36B	ankyrin repeat domain 36B	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014148.hg.1	ENSG00000065615	CYB5R4	cytochrome b5 reductase 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012981.hg.1	ENSG00000049449	RCN1	reticulocalbin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009754.hg.1	ENSG00000168924	LETM1	leucine zipper and EF-hand containing transmembra	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009242.hg.1	ENSG00000198554	WDHD1	WD repeat and HMG-box DNA binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009795.hg.1	ENSG00000132005	RFX1	regulatory factor X1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200008351.hg.1	ENSG00000153574	RPIA	ribose 5-phosphate isomerase A	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013387.hg.1	ENSG00000164587	RPS14	ribosomal protein S14	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008253.hg.1	ENSG00000077721	UBE2A	ubiquitin conjugating enzyme E2 A	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009795.hg.1	ENSG00000158578	ALAS2	5'-aminolevulinate synthase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009841.hg.1	ENSG00000186787	SPIN2B	spindlin family member 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012169.hg.1	ENSG00000148848	ADAM12	ADAM metallopeptidase domain 12	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013080.hg.1	ENSG00000106615	RHEB	Ras homolog, mTORC1 binding	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011259.hg.1	ENSG00000254521	SIGLEC12	sialic acid binding Ig like lectin 12	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011876.hg.1	ENSG00000070669	ASNS	asparagine synthetase (glutamine-hydrolyzing)	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013281.hg.1	ENSG00000088280	ASAP3	ArfGAP with SH3 domain, ankyrin repeat and PH dor	0.0	1.0E+00
RT + NecD vs CTRL	TC1200006629.hg.1	ENSG00000111640	GAPDH	glyceraldehyde-3-phosphate dehydrogenase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012296.hg.1	ENSG00000108946	PRKAR1A	protein kinase cAMP-dependent type I regulatory su	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007534.hg.1	ENSG00000204576	PRR3	proline rich 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0900007667.hg.1	ENSG00000135069	PSAT1	phosphoserine aminotransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013384.hg.1	ENSG00000156475	PPP2R2B	protein phosphatase 2 regulatory subunit Bbeta	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009417.hg.1	ENSG00000130382	MLLT1	MLLT1 super elongation complex subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006660.hg.1	ENSG00000167654	ATCAY	ATCAY kinesin light chain interacting caytaxin	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010659.hg.1	ENSG00000131876	SNRPA1	small nuclear ribonucleoprotein polypeptide A'	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009126.hg.1	ENSG00000163754	GYG1	glycogenin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008873.hg.1	ENSG00000136143	SUCLA2	succinate-CoA ligase ADP-forming subunit beta	0.0	1.0E+00

RT + NecD vs CTRL	TC0800007738.hg.1	ENSG00000137575	SDCBP	syndecan binding protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012358.hg.1	ENSG00000048028	USP28	ubiquitin specific peptidase 28	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013512.hg.1	ENSG00000146574	CCZ1B	CCZ1B vacuolar protein trafficking and biogenesis a	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015790.hg.1	ENSG00000123989	CHPF	chondroitin polymerizing factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0600010707.hg.1	ENSG00000124785	NRN1	neuritin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200007825.hg.1	ENSG00000011523	CEP68	centrosomal protein 68	0.0	1.0E+00
RT + NecD vs CTRL	TC1900012021.hg.1	ENSG00000197608	ZNF841	zinc finger protein 841	0.0	1.0E+00
RT + NecD vs CTRL	TC0800007552.hg.1	ENSG00000104738	MCM4	minichromosome maintenance complex componen	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012979.hg.1	ENSG00000183258	DDX41	DEAD-box helicase 41	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008992.hg.1	ENSG00000178229	ZNF543	zinc finger protein 543	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012281.hg.1	ENSG00000111361	EIF2B1	eukaryotic translation initiation factor 2B subunit al	0.0	1.0E+00
RT + NecD vs CTRL	TC1900012023.hg.1	ENSG00000196267	ZNF836	zinc finger protein 836	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010900.hg.1	ENSG00000139613	SMARCC2	SWI/SNF related BAF chromatin remodeling comple	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007219.hg.1	ENSG00000125991	ERGIC3	ERGIC and golgi 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200007994.hg.1	ENSG00000124383	MPHOSPH10	M-phase phosphoprotein 10	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007287.hg.1	ENSG00000100055	CYTH4	cytohesin 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011337.hg.1	ENSG00000085644	ZNF213	zinc finger protein 213	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011901.hg.1	ENSG00000086991	NOX4	NADPH oxidase 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018417.hg.1	ENSG00000159423	ALDH4A1	aldehyde dehydrogenase 4 family member A1	0.0	1.0E+00
RT + NecD vs CTRL	TC1600010174.hg.1	ENSG00000140795	MYLK3	myosin light chain kinase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1000010921.hg.1	ENSG00000156574	NODAL	nodal growth differentiation factor	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006655.hg.1	ENSG00000183617	MRPL54	mitochondrial ribosomal protein L54	0.0	1.0E+00
RT + NecD vs CTRL	TC0300011142.hg.1	ENSG00000214686	IQCF6	IQ motif containing F6	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010249.hg.1	ENSG00000186628	FSD2	fibronectin type III and SPRY domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0900012199.hg.1	ENSG00000176884	GRIN1	glutamate ionotropic receptor NMDA type subunit 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012648.hg.1	ENSG00000196248	OR10S1	olfactory receptor family 10 subfamily S member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008032.hg.1	ENSG00000181513	ACBD4	acyl-CoA binding domain containing 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007826.hg.1	ENSG00000167995	BEST1	bestrophin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011652.hg.1	ENSG00000158555	GDPD5	glycerophosphodiester phosphodiesterase domain	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011411.hg.1	ENSG00000119938	PPP1R3C	protein phosphatase 1 regulatory subunit 3C	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007804.hg.1	ENSG00000113161	HMGCR	3-hydroxy-3-methylglutaryl-CoA reductase	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007413.hg.1	ENSG00000100351	GRAP2	GRB2 related adaptor protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700010936.hg.1	ENSG00000146676	PURB	purine rich element binding protein B	0.0	1.0E+00
RT + NecD vs CTRL	TC0100006818.hg.1	ENSG00000142657	PGD	phosphogluconate dehydrogenase	0.0	1.0E+00
RT + NecD vs CTRL	TC0800009262.hg.1	ENSG00000167702	KIFC2	kinesin family member C2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009977.hg.1	ENSG00000147164	SNX12	sorting nexin 12	0.0	1.0E+00

RT + NecD vs CTRL	TC2000008345.hg.1	ENSG00000125827	TMX4	thioredoxin related transmembrane protein 4	0.0	1.0E+00
RT + NecD vs CTRL	TC2100007239.hg.1	ENSG00000177398	UMODL1	uromodulin like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015853.hg.1	ENSG00000159516	SPRR2G	small proline rich protein 2G	0.0	1.0E+00
RT + NecD vs CTRL	TC1300007251.hg.1	ENSG00000165416	SUGT1	SGT1 assembly cochaperone of MIS12 kinetochore	0.0	1.0E+00
RT + NecD vs CTRL	TC0800006837.hg.1	ENSG00000104723	TUSC3	tumor suppressor candidate 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0600009107.hg.1	ENSG00000146360	GPR6	G protein-coupled receptor 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009276.hg.1	ENSG00000188986	NELFB	negative elongation factor complex member B	0.0	1.0E+00
RT + NecD vs CTRL	TC0500006816.hg.1	ENSG00000145569	OTULINL	OTU deubiquitinase with linear linkage specificity lik	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012147.hg.1	ENSG00000177733	HNRNPA0	heterogeneous nuclear ribonucleoprotein A0	0.0	1.0E+00
RT + NecD vs CTRL	TC2000006504.hg.1	ENSG00000125834	STK35	serine/threonine kinase 35	0.0	1.0E+00
RT + NecD vs CTRL	TC0500011596.hg.1	ENSG00000173930	SLCO4C1	solute carrier organic anion transporter family mem	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008800.hg.1	ENSG00000183560	IZUMO1R	IZUMO1 receptor, JUNO	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009522.hg.1	ENSG00000019186	CYP24A1	cytochrome P450 family 24 subfamily A member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011368.hg.1	ENSG00000152766	ANKRD22	ankyrin repeat domain 22	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015397.hg.1	ENSG00000013441	CLK1	CDC like kinase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007447.hg.1	ENSG00000181896	ZNF101	zinc finger protein 101	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009017.hg.1	ENSG00000165646	SLC18A2	solute carrier family 18 member A2	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009600.hg.1	ENSG00000167858	TEKT1	tektin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1800007037.hg.1	ENSG00000141434	MEP1B	meprin A subunit beta	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007003.hg.1	ENSG00000177938	CAPZA3	capping actin protein of muscle Z-line subunit alpha	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012855.hg.1	ENSG00000258223	PRSS58	serine protease 58	0.0	1.0E+00
RT + NecD vs CTRL	TC1100013017.hg.1	ENSG00000256713	PGA5	pepsinogen A5	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011843.hg.1	ENSG00000141873	SLC39A3	solute carrier family 39 member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008056.hg.1	ENSG00000035403	VCL	vinculin	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011368.hg.1	ENSG00000204590	GNL1	G protein nucleolar 1 (putative)	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009912.hg.1	ENSG00000147955	SIGMAR1	sigma non-opioid intracellular receptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012450.hg.1	ENSG00000164296	TIGD6	tigger transposable element derived 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009929.hg.1	ENSG00000165280	VCP	valosin containing protein	0.0	1.0E+00
RT + NecD vs CTRL	TC0800007440.hg.1	ENSG00000078668	VDAC3	voltage dependent anion channel 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009666.hg.1	ENSG00000178372	CALML5	calmodulin like 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006464.hg.1	ENSG00000141933	TPGS1	tubulin polyglutamylase complex subunit 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011705.hg.1	ENSG00000005471	ABCB4	ATP binding cassette subfamily B member 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007729.hg.1	ENSG00000131844	MCCC2	methylcrotonyl-CoA carboxylase subunit 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016672.hg.1	ENSG00000115310	RTN4	reticulon 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1800006733.hg.1	ENSG00000141391	PRELID3A	PRELI domain containing 3A	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009737.hg.1	ENSG00000123243	ITIH5	inter-alpha-trypsin inhibitor heavy chain 5	0.0	1.0E+00

RT + NecD vs CTRL	TC0600011840.hg.1	ENSG00000112619	PRPH2	peripherin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200008517.hg.1	ENSG00000111142	METAP2	methionyl aminopeptidase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010899.hg.1	ENSG00000259332	ST20-MTHFS	ST20-MTHFS readthrough	0.0	1.0E+00
RT + NecD vs CTRL	TC0500009987.hg.1	ENSG00000133398	MED10	mediator complex subunit 10	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010123.hg.1	ENSG00000050165	DKK3	dickkopf Wnt signaling pathway inhibitor 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012575.hg.1	ENSG00000010219	DYRK4	dual specificity tyrosine phosphorylation regulated k	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011593.hg.1	ENSG00000196724	ZNF418	zinc finger protein 418	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009714.hg.1	ENSG00000170348	TMED10	transmembrane p24 trafficking protein 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011385.hg.1	ENSG00000099364	FBXL19	F-box and leucine rich repeat protein 19	0.0	1.0E+00
RT + NecD vs CTRL	TC0600012777.hg.1	ENSG00000112335	SNX3	sorting nexin 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011515.hg.1	ENSG00000095585	BLNK	B cell linker	0.0	1.0E+00
RT + NecD vs CTRL	TC1100013030.hg.1	ENSG00000126500	FLRT1	fibronectin leucine rich transmembrane protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012378.hg.1	ENSG00000160972	PPP1R16A	protein phosphatase 1 regulatory subunit 16A	0.0	1.0E+00
RT + NecD vs CTRL	TC0800007439.hg.1	ENSG00000070501	POLB	DNA polymerase beta	0.0	1.0E+00
RT + NecD vs CTRL	TC1200011393.hg.1	ENSG00000139220	PPFIA2	PPFI scaffold protein A2	0.0	1.0E+00
RT + NecD vs CTRL	TC0400006787.hg.1	ENSG00000227551	USP17L12	ubiquitin specific peptidase 17 like family member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600009167.hg.1	ENSG00000112761	CCN6	cellular communication network factor 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007325.hg.1	ENSG00000141971	MVB12A	multivesicular body subunit 12A	0.0	1.0E+00
RT + NecD vs CTRL	TC1100006506.hg.1	ENSG00000198788	MUC2	mucin 2, oligomeric mucus/gel-forming	0.0	1.0E+00
RT + NecD vs CTRL	TC0300011997.hg.1	ENSG00000186265	BTLA	B and T lymphocyte associated	0.0	1.0E+00
RT + NecD vs CTRL	TC1500006956.hg.1	ENSG00000140320	BAHD1	bromo adjacent homology domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018491.hg.1	ENSG00000143365	RORC	RAR related orphan receptor C	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013601.hg.1	ENSG00000170667	RASA4B	RAS p21 protein activator 4B	0.0	1.0E+00
RT + NecD vs CTRL	TC1300006794.hg.1	ENSG00000133105	RXFP2	relaxin family peptide receptor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1000012536.hg.1	ENSG00000150054	MPP7	MAGUK p55 scaffold protein 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0400011027.hg.1	ENSG00000174808	BTC	betacellulin	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009963.hg.1	ENSG00000186912	P2RY4	pyrimidinergic receptor P2Y4	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007938.hg.1	ENSG00000149781	FERMT3	FERM domain containing kindlin 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012948.hg.1	ENSG00000204480	PRAMEF19	PRAME family member 19	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008530.hg.1	ENSG00000089091	DZANK1	double zinc ribbon and ankyrin repeat domains 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700006748.hg.1	ENSG00000181284	TMEM102	transmembrane protein 102	0.0	1.0E+00
RT + NecD vs CTRL	TC1800007014.hg.1	ENSG00000046604	DSG2	desmoglein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200012417.hg.1	ENSG00000138075	ABCG5	ATP binding cassette subfamily G member 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1600006656.hg.1	ENSG00000008516	MMP25	matrix metallopeptidase 25	0.0	1.0E+00
RT + NecD vs CTRL	TC0600009870.hg.1	ENSG00000120262	CCDC170	coiled-coil domain containing 170	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007566.hg.1	ENSG00000186451	SPATA12	spermatogenesis associated 12	0.0	1.0E+00

RT + NecD vs CTRL	TC0700008295.hg.1	ENSG00000105792	CFAP69	cilia and flagella associated protein 69	0.0	1.0E+00
RT + NecD vs CTRL	TC1100006722.hg.1	ENSG00000110148	CCKBR	cholecystokinin B receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC0700006941.hg.1	ENSG00000122585	NPY	neuropeptide Y	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012545.hg.1	ENSG00000137699	TRIM29	tripartite motif containing 29	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007752.hg.1	ENSG00000131771	PPP1R1B	protein phosphatase 1 regulatory inhibitor subunit 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400011298.hg.1	ENSG00000177432	NAP1L5	nucleosome assembly protein 1 like 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009089.hg.1	ENSG00000123454	DBH	dopamine beta-hydroxylase	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009305.hg.1	ENSG00000152093	CFC1B	cryptic, EGF-CFC family member 1B	0.0	1.0E+00
RT + NecD vs CTRL	TC0100006613.hg.1	ENSG00000130762	ARHGEF16	Rho guanine nucleotide exchange factor 16	0.0	1.0E+00
RT + NecD vs CTRL	TC1200008601.hg.1	ENSG00000151572	ANO4	anoctamin 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1800007673.hg.1	ENSG00000206043	C18orf63	chromosome 18 open reading frame 63	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006923.hg.1	ENSG00000170929	OR1M1	olfactory receptor family 1 subfamily M member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010582.hg.1	ENSG00000139914	FITM1	fat storage inducing transmembrane protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008341.hg.1	ENSG00000010310	GIPR	gastric inhibitory polypeptide receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013215.hg.1	ENSG00000172901	LVRN	laeverin	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008378.hg.1	ENSG00000182333	LIPF	lipase F, gastric type	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008378.hg.1	ENSG00000182333	LIPF	lipase F, gastric type	0.0	1.0E+00
RT + NecD vs CTRL	TC0600010343.hg.1	ENSG00000112592	TBP	TATA-box binding protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010724.hg.1	ENSG00000214013	GANC	glucosidase alpha, neutral C	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009055.hg.1	ENSG00000019169	MARCO	macrophage receptor with collagenous structure	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008852.hg.1	ENSG00000167851	CD300A	CD300a molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC0200010658.hg.1	ENSG00000021826	CPS1	carbamoyl-phosphate synthase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1300007855.hg.1	ENSG00000043355	ZIC2	Zic family zinc finger 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100013020.hg.1	ENSG00000162148	SAXO4	stabilizer of axonemal microtubules 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006502.hg.1	ENSG00000065268	WDR18	WD repeat domain 18	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013020.hg.1	ENSG00000113240	CLK4	CDC like kinase 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010649.hg.1	ENSG00000100749	VRK1	VRK serine/threonine kinase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200013042.hg.1	ENSG00000003137	CYP26B1	cytochrome P450 family 26 subfamily B member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007573.hg.1	ENSG00000221840	OR4A5	olfactory receptor family 4 subfamily A member 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0400010775.hg.1	ENSG00000171476	HOPX	HOP homeobox	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014281.hg.1	ENSG00000270800	RPS10-NUDT3	RPS10-NUDT3 readthrough	0.0	1.0E+00
RT + NecD vs CTRL	TC1200009928.hg.1	ENSG00000212124	TAS2R19	taste 2 receptor member 19	0.0	1.0E+00
RT + NecD vs CTRL	TC0900008959.hg.1	ENSG00000107164	FUBP3	far upstream element binding protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008144.hg.1	ENSG00000204025	TRPC5OS	TRPC5 opposite strand	0.0	1.0E+00
RT + NecD vs CTRL	TC0600009455.hg.1	ENSG00000118520	ARG1	arginase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008533.hg.1	ENSG00000146872	TLK2	tousled like kinase 2	0.0	1.0E+00

RT + NecD vs CTRL	TC1000011892.hg.1	ENSG00000165813	CCDC186	coiled-coil domain containing 186	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013149.hg.1	ENSG00000145545	SRD5A1	steroid 5 alpha-reductase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008320.hg.1	ENSG00000153283	CD96	CD96 molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007556.hg.1	ENSG00000204544	MUC21	mucin 21, cell surface associated	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010377.hg.1	ENSG00000142208	AKT1	AKT serine/threonine kinase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100017028.hg.1	ENSG00000158615	PPP1R15B	protein phosphatase 1 regulatory subunit 15B	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013349.hg.1	ENSG00000117616	RSRP1	arginine and serine rich protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100006624.hg.1	ENSG00000235169	SMIM1	small integral membrane protein 1 (Vel blood group	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009400.hg.1	ENSG00000148814	LRRC27	leucine rich repeat containing 27	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013612.hg.1	ENSG00000128609	NDUFA5	NADH:ubiquinone oxidoreductase subunit A5	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009393.hg.1	ENSG00000167705	RILP	Rab interacting lysosomal protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006645.hg.1	ENSG00000064961	HMG20B	high mobility group 20B	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013347.hg.1	ENSG00000240583	AQP1	aquaporin 1 (Colton blood group)	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011148.hg.1	ENSG00000119326	CTNNAL1	catenin alpha like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008635.hg.1	ENSG00000187045	TMPRSS6	transmembrane serine protease 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009086.hg.1	ENSG00000164116	GUCY1A1	guanylate cyclase 1 soluble subunit alpha 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011124.hg.1	ENSG00000221916	C19orf73	chromosome 19 open reading frame 73	0.0	1.0E+00
RT + NecD vs CTRL	TC0400011188.hg.1	ENSG00000189308	LIN54	lin-54 DREAM MuvB core complex component	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007983.hg.1	ENSG00000161664	ASB16	ankyrin repeat and SOCS box containing 16	0.0	1.0E+00
RT + NecD vs CTRL	TC2200006688.hg.1	ENSG00000187905	LRRC74B	leucine rich repeat containing 74B	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011089.hg.1	ENSG00000149480	MTA2	metastasis associated 1 family member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00010406.hg.1	ENSG00000180964	TCEAL8	transcription elongation factor A like 8	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009911.hg.1	ENSG00000171944	OR52A5	olfactory receptor family 52 subfamily A member 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007838.hg.1	ENSG00000163879	DNALI1	dynein axonemal light intermediate chain 1	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008346.hg.1	ENSG00000169184	MN1	MN1 proto-oncogene, transcriptional regulator	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009946.hg.1	ENSG00000137078	SIT1	signaling threshold regulating transmembrane adap	0.0	1.0E+00
RT + NecD vs CTRL	TC0200011103.hg.1	ENSG00000237412	PRSS56	serine protease 56	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009592.hg.1	ENSG00000184108	TRIML1	tripartite motif family like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010467.hg.1	ENSG00000184937	WT1	WT1 transcription factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012002.hg.1	ENSG00000143674	MAP3K21	mitogen-activated protein kinase kinase kinase 21	0.0	1.0E+00
RT + NecD vs CTRL	TC1300006919.hg.1	ENSG00000150893	FREM2	FRAS1 related extracellular matrix 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012362.hg.1	ENSG00000221926	TRIM16	tripartite motif containing 16	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010818.hg.1	ENSG00000185926	OR4C46	olfactory receptor family 4 subfamily C member 46	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009414.hg.1	ENSG00000068383	INPP5A	inositol polyphosphate-5-phosphatase A	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011578.hg.1	ENSG00000103264	FBXO31	F-box protein 31	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009977.hg.1	ENSG00000229809	ZNF688	zinc finger protein 688	0.0	1.0E+00

RT + NecD vs CTRL	TC0100018006.hg.1	ENSG00000035687	ADSS2	adenylosuccinate synthase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00011083.hg.1	ENSG00000269556	TMEM185A	transmembrane protein 185A	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012287.hg.1	ENSG00000104660	LEPROTL1	leptin receptor overlapping transcript like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100008114.hg.1	ENSG00000126088	UROD	uroporphyrinogen decarboxylase	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007549.hg.1	ENSG00000130449	ZSWIM6	zinc finger SWIM-type containing 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1400007155.hg.1	ENSG00000087302	RTRAF	RNA transcription, translation and transport factor	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008225.hg.1	ENSG00000121390	PSPC1	paraspeckle component 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016584.hg.1	ENSG00000115541	HSPE1	heat shock protein family E (Hsp10) member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008042.hg.1	ENSG00000130669	PAK4	p21 (RAC1) activated kinase 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1500007601.hg.1	ENSG00000074696	HACD3	3-hydroxyacyl-CoA dehydratase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008746.hg.1	ENSG00000177646	ACAD9	acyl-CoA dehydrogenase family member 9	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015211.hg.1	ENSG00000134202	GSTM3	glutathione S-transferase mu 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013246.hg.1	ENSG00000120324	PCDHB10	protocadherin beta 10	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011060.hg.1	ENSG00000103187	COTL1	coactosin like F-actin binding protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200013641.hg.1	ENSG00000115526	CHST10	carbohydrate sulfotransferase 10	0.0	1.0E+00
RT + NecD vs CTRL	TC0500010418.hg.1	ENSG00000113384	GOLPH3	golgi phosphoprotein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00007075.hg.1	ENSG00000147050	KDM6A	lysine demethylase 6A	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011326.hg.1	ENSG00000206053	JPT2	Jupiter microtubule associated homolog 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007313.hg.1	ENSG00000100106	TRIOBP	TRIO and F-actin binding protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011780.hg.1	ENSG00000142541	RPL13A	ribosomal protein L13a	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010730.hg.1	ENSG00000242028	HYPK	huntingtin interacting protein K	0.0	1.0E+00
RT + NecD vs CTRL	TC0600012521.hg.1	ENSG00000118432	CNR1	cannabinoid receptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600008146.hg.1	ENSG00000124813	RUNX2	RUNX family transcription factor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200010253.hg.1	ENSG00000151687	ANKAR	ankyrin and armadillo repeat containing	0.0	1.0E+00
RT + NecD vs CTRL	TC0400008237.hg.1	ENSG00000138823	MTTP	microsomal triglyceride transfer protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011886.hg.1	ENSG00000123892	RAB38	RAB38, member RAS oncogene family	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007624.hg.1	ENSG00000172154	OR8I2	olfactory receptor family 8 subfamily I member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008064.hg.1	ENSG00000080572	DNAAF6	dynein axonemal assembly factor 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009248.hg.1	ENSG00000182459	TEX19	testis expressed 19	0.0	1.0E+00
RT + NecD vs CTRL	TC0500010203.hg.1	ENSG00000145555	MYO10	myosin X	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009400.hg.1	ENSG00000127366	TAS2R5	taste 2 receptor member 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012708.hg.1	ENSG00000149557	FEZ1	fasciculation and elongation protein zeta 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007240.hg.1	ENSG00000142794	NBPF3	NBPF member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0900008380.hg.1	ENSG00000119328	ABITRAM	actin binding transcription modulator	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010454.hg.1	ENSG00000275152	CCL16	C-C motif chemokine ligand 16	0.0	1.0E+00
RT + NecD vs CTRL	TC0600010948.hg.1	ENSG00000124789	NUP153	nucleoporin 153	0.0	1.0E+00

RT + NecD vs CTRL	TC1200007714.hg.1	ENSG00000135409	AMHR2	anti-Mullerian hormone receptor type 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1400007232.hg.1	ENSG00000178974	FBXO34	F-box protein 34	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008514.hg.1	ENSG00000065518	NDUFB4	NADH:ubiquinone oxidoreductase subunit B4	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009964.hg.1	ENSG00000128708	HAT1	histone acetyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500008830.hg.1	ENSG00000131508	UBE2D2	ubiquitin conjugating enzyme E2 D2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00007209.hg.1	ENSG00000102103	PQBP1	polyglutamine binding protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900007167.hg.1	ENSG00000122741	DCAF10	DDB1 and CUL4 associated factor 10	0.0	1.0E+00
RT + NecD vs CTRL	TC0700008556.hg.1	ENSG00000106333	PCOLCE	procollagen C-endopeptidase enhancer	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011495.hg.1	ENSG00000106638	TBL2	transducin beta like 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008912.hg.1	ENSG00000179954	SSC5D	scavenger receptor cysteine rich family member wit	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009876.hg.1	ENSG00000288825	H2AC18	H2A clustered histone 18	0.0	1.0E+00
RT + NecD vs CTRL	TC0100010369.hg.1	ENSG00000118217	ATF6	activating transcription factor 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1800006733.hg.1	ENSG00000141391	PRELID3A	PRELI domain containing 3A	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009003.hg.1	ENSG00000130714	POMT1	protein O-mannosyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009256.hg.1	ENSG00000126775	ATG14	autophagy related 14	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018477.hg.1	ENSG00000265241	RBM8A	RNA binding motif protein 8A	0.0	1.0E+00
RT + NecD vs CTRL	TC1300010030.hg.1	ENSG00000244754	N4BP2L2	NEDD4 binding protein 2 like 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007772.hg.1	ENSG00000108344	PSMD3	proteasome 26S subunit, non-ATPase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1400006718.hg.1	ENSG00000092010	PSME1	proteasome activator subunit 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007966.hg.1	ENSG00000231256	CFAP97D1	CFAP97 domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400010256.hg.1	ENSG00000181982	CCDC149	coiled-coil domain containing 149	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012299.hg.1	ENSG00000164604	GPR85	G protein-coupled receptor 85	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008909.hg.1	ENSG00000125977	EIF2S2	eukaryotic translation initiation factor 2 subunit bet	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013013.hg.1	ENSG00000233954	UQCRHL	ubiquinol-cytochrome c reductase hinge protein like	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013241.hg.1	ENSG00000113209	PCDHB5	protocadherin beta 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012227.hg.1	ENSG00000166323	C11orf65	chromosome 11 open reading frame 65	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010784.hg.1	ENSG00000176438	SYNE3	spectrin repeat containing nuclear envelope family	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016173.hg.1	ENSG00000188931	CFAP126	cilia and flagella associated protein 126	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014297.hg.1	ENSG00000182793	GSTA5	glutathione S-transferase alpha 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008045.hg.1	ENSG00000175513	TSGA10IP	testis specific 10 interacting protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008071.hg.1	ENSG00000179292	TMEM151A	transmembrane protein 151A	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009918.hg.1	ENSG00000101425	BPI	bactericidal permeability increasing protein	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007562.hg.1	ENSG00000204540	PSORS1C1	psoriasis susceptibility 1 candidate 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009944.hg.1	ENSG00000181001	OR52N1	olfactory receptor family 52 subfamily N member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1300010029.hg.1	ENSG00000139597	N4BP2L1	NEDD4 binding protein 2 like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0800007043.hg.1	ENSG00000069206	ADAM7	ADAM metallopeptidase domain 7	0.0	1.0E+00

RT + NecD vs CTRL	TC0800008328.hg.1	ENSG00000177459	ERICH5	glutamate rich 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011077.hg.1	ENSG00000165644	COMTD1	catechol-O-methyltransferase domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900010765.hg.1	ENSG00000007306	CEACAM7	CEA cell adhesion molecule 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008401.hg.1	ENSG00000134594	RAB33A	RAB33A, member RAS oncogene family	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012066.hg.1	ENSG00000171045	TSNARE1	t-SNARE domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012025.hg.1	ENSG00000141577	CEP131	centrosomal protein 131	0.0	1.0E+00
RT + NecD vs CTRL	TC1500008620.hg.1	ENSG00000277322	GOLGA6L6	golgin A6 family like 6 (gene/pseudogene)	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009781.hg.1	ENSG00000154957	ZNF18	zinc finger protein 18	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00007532.hg.1	ENSG00000204195	AWAT1	acyl-CoA wax alcohol acyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008736.hg.1	ENSG00000077616	NAALAD2	N-acetylated alpha-linked acidic dipeptidase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007314.hg.1	ENSG00000099330	OCEL1	occludin/ELL domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014273.hg.1	ENSG00000196126	HLA-DRB1	major histocompatibility complex, class II, DR beta	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010433.hg.1	ENSG00000236320	SLFN14	schlafen family member 14	0.0	1.0E+00
RT + NecD vs CTRL	TC0900006560.hg.1	ENSG00000197646	PDCD1LG2	programmed cell death 1 ligand 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007386.hg.1	ENSG00000130511	SSBP4	single stranded DNA binding protein 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1400008588.hg.1	ENSG00000129566	TEP1	telomerase associated protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300014082.hg.1	ENSG00000244405	ETV5	ETS variant transcription factor 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0100011696.hg.1	ENSG00000197520	FAM177B	family with sequence similarity 177 member B	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009682.hg.1	ENSG00000130165	ELOF1	elongation factor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011846.hg.1	ENSG00000214456	PLIN5	perilipin 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00011413.hg.1	ENSG00000198910	L1CAM	L1 cell adhesion molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009581.hg.1	ENSG00000164946	FREM1	FRAS1 related extracellular matrix 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1800007696.hg.1	ENSG00000179981	TSHZ1	teashirt zinc finger homeobox 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011432.hg.1	ENSG00000103111	MON1B	MON1 vesicular trafficking associated B	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009911.hg.1	ENSG00000155659	VSIG4	V-set and immunoglobulin domain containing 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014361.hg.1	ENSG00000153721	CNKSR3	CNKSR family member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0900010565.hg.1	ENSG00000165105	RASEF	RAS and EF-hand domain containing	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018417.hg.1	ENSG00000159423	ALDH4A1	aldehyde dehydrogenase 4 family member A1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100014921.hg.1	ENSG00000174842	GLMN	glomulin, FKBP associated protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008272.hg.1	ENSG00000150457	LATS2	large tumor suppressor kinase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016339.hg.1	ENSG00000143196	DPT	dermatopontin	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008807.hg.1	ENSG00000180483	DEFB119	defensin beta 119	0.0	1.0E+00
RT + NecD vs CTRL	TC0100014531.hg.1	ENSG00000116729	WLS	Wnt ligand secretion mediator	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008608.hg.1	ENSG00000203926	SPANXA2	SPANX family member A2	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012147.hg.1	ENSG00000104522	GFUS	GDP-L-fucose synthase	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011761.hg.1	ENSG00000267467	APOC4	apolipoprotein C4	0.0	1.0E+00

RT + NecD vs CTRL	TC2200007043.hg.1	ENSG00000176635	HORMAD2	HORMA domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2000006518.hg.1	ENSG00000101361	NOP56	NOP56 ribonucleoprotein	0.0	1.0E+00
RT + NecD vs CTRL	TC0900012073.hg.1	ENSG00000148399	DPH7	diphthamide biosynthesis 7	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011125.hg.1	ENSG00000133328	PLAAT2	phospholipase A and acyltransferase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010670.hg.1	ENSG00000171360	KRT38	keratin 38	0.0	1.0E+00
RT + NecD vs CTRL	TC0900012289.hg.1	ENSG00000267206	LCN6	lipocalin 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0500009909.hg.1	ENSG00000170561	IRX2	iroquois homeobox 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1500007035.hg.1	ENSG00000137814	HAUS2	HAUS augmin like complex subunit 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015747.hg.1	ENSG00000143457	GOLPH3L	golgi phosphoprotein 3 like	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016416.hg.1	ENSG00000213699	SLC35F6	solute carrier family 35 member F6	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009300.hg.1	ENSG00000072135	PTPN18	protein tyrosine phosphatase non-receptor type 18	0.0	1.0E+00
RT + NecD vs CTRL	TC0100011871.hg.1	ENSG00000196890	H2BC26	H2B clustered histone 26	0.0	1.0E+00
RT + NecD vs CTRL	TC2000007227.hg.1	ENSG00000125995	ROMO1	reactive oxygen species modulator 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011496.hg.1	ENSG00000173572	NLRP13	NLR family pyrin domain containing 13	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011145.hg.1	ENSG00000148156	ACTL7B	actin like 7B	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012195.hg.1	ENSG00000214946	TBC1D26	TBC1 domain family member 26	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015329.hg.1	ENSG00000119041	GTF3C3	general transcription factor IIIC subunit 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016185.hg.1	ENSG00000203747	FCGR3A	Fc gamma receptor IIIa	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012806.hg.1	ENSG00000166866	MYO1A	myosin IA	0.0	1.0E+00
RT + NecD vs CTRL	TC0400010983.hg.1	ENSG00000145321	GC	GC vitamin D binding protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008126.hg.1	ENSG00000172932	ANKRD13D	ankyrin repeat domain 13D	0.0	1.0E+00
RT + NecD vs CTRL	TC0700007585.hg.1	ENSG00000170419	VSTM2A	V-set and transmembrane domain containing 2A	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011932.hg.1	ENSG00000185467	KPNA7	karyopherin subunit alpha 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016773.hg.1	ENSG00000213901	SLC23A3	solute carrier family 23 member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011250.hg.1	ENSG00000254470	AP5B1	adaptor related protein complex 5 subunit beta 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008216.hg.1	ENSG00000131126	TEX101	testis expressed 101	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012334.hg.1	ENSG00000279263	OR2L8	olfactory receptor family 2 subfamily L member 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018222.hg.1	ENSG00000274386	TMEM269	transmembrane protein 269	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009759.hg.1	ENSG00000179271	GADD45GIP1	GADD45G interacting protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012477.hg.1	ENSG00000235098	ANKRD65	ankyrin repeat domain 65	0.0	1.0E+00
RT + NecD vs CTRL	TC0800010450.hg.1	ENSG00000047249	ATP6V1H	ATPase H+ transporting V1 subunit H	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011973.hg.1	ENSG00000166002	SMCO4	single-pass membrane protein with coiled-coil dom	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012287.hg.1	ENSG00000108443	RPS6KB1	ribosomal protein S6 kinase B1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700011234.hg.1	ENSG00000180891	CUEDC1	CUE domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012446.hg.1	ENSG00000164924	YWHAZ	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012818.hg.1	ENSG00000139233	LLPH	LLP homolog, long-term synaptic facilitation factor	0.0	1.0E+00

RT + NecD vs CTRL	TC0900007115.hg.1	ENSG00000122694	GLIPR2	GLI pathogenesis related 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007975.hg.1	ENSG00000171827	ZNF570	zinc finger protein 570	0.0	1.0E+00
RT + NecD vs CTRL	TC1300006520.hg.1	ENSG00000150459	SAP18	Sin3A associated protein 18	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008109.hg.1	ENSG00000173237	C11orf86	chromosome 11 open reading frame 86	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011339.hg.1	ENSG00000006194	ZNF263	zinc finger protein 263	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012038.hg.1	ENSG00000106384	MOGAT3	monoacylglycerol O-acyltransferase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010766.hg.1	ENSG00000213578	CPLX3	complexin 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012734.hg.1	ENSG00000198393	ZNF26	zinc finger protein 26	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018537.hg.1	ENSG00000120341	SEC16B	SEC16 homolog B, endoplasmic reticulum export fa	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009331.hg.1	ENSG00000116266	STXBP3	syntaxin binding protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1900012020.hg.1	ENSG00000256087	ZNF432	zinc finger protein 432	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010740.hg.1	ENSG00000167767	KRT80	keratin 80	0.0	1.0E+00
RT + NecD vs CTRL	TC1400008715.hg.1	ENSG00000100842	EFS	embryonal Fyn-associated substrate	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011998.hg.1	ENSG00000078487	ZCWPW1	zinc finger CW-type and PWWP domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012766.hg.1	ENSG00000251655	PRB1	proline rich protein BstNI subfamily 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006757.hg.1	ENSG00000105428	ZNRF4	zinc and ring finger 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011520.hg.1	ENSG00000180096	SEPTIN1	septin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007440.hg.1	ENSG00000197245	FAM110D	family with sequence similarity 110 member D	0.0	1.0E+00
RT + NecD vs CTRL	TC0500008627.hg.1	ENSG00000197208	SLC22A4	solute carrier family 22 member 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018108.hg.1	ENSG00000221888	OR1C1	olfactory receptor family 1 subfamily C member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010776.hg.1	ENSG00000133962	CATSPERB	catsper channel auxiliary subunit beta	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011257.hg.1	ENSG00000148225	WDR31	WD repeat domain 31	0.0	1.0E+00
RT + NecD vs CTRL	TC1800006915.hg.1	ENSG00000134489	HRH4	histamine receptor H4	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009911.hg.1	ENSG00000101440	ASIP	agouti signaling protein	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011503.hg.1	ENSG00000165215	CLDN3	claudin 3	0.0	1.0E+00
RT + NecD vs CTRL	TC2200006939.hg.1	ENSG00000133454	MYO18B	myosin XVIIIB	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007259.hg.1	ENSG00000121797	CCRL2	C-C motif chemokine receptor like 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009688.hg.1	ENSG00000164867	NOS3	nitric oxide synthase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016640.hg.1	ENSG00000118960	HS1BP3	HCLS1 binding protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00011353.hg.1	ENSG00000102048	ASB9	ankyrin repeat and SOCS box containing 9	0.0	1.0E+00
RT + NecD vs CTRL	TC1600007345.hg.1	ENSG00000184730	APOBR	apolipoprotein B receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC0300010770.hg.1	ENSG00000144655	CSRNP1	cysteine and serine rich nuclear protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1800007673.hg.1	ENSG00000206043	C18orf63	chromosome 18 open reading frame 63	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015211.hg.1	ENSG00000138449	SLC40A1	solute carrier family 40 member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1000010651.hg.1	ENSG00000177613	CSTF2T	cleavage stimulation factor subunit 2 tau variant	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012857.hg.1	ENSG00000109756	RAPGEF2	Rap guanine nucleotide exchange factor 2	0.0	1.0E+00

RT + NecD vs CTRL	TC0500013222.hg.1	ENSG00000250803	ZNF475	zinc finger protein 475	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016351.hg.1	ENSG00000117479	SLC19A2	solute carrier family 19 member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012720.hg.1	ENSG00000111325	OGFOD2	2-oxoglutarate and iron dependent oxygenase doma	0.0	1.0E+00
RT + NecD vs CTRL	TC0200006480.hg.1	ENSG00000115705	TPO	thyroid peroxidase	0.0	1.0E+00
RT + NecD vs CTRL	TC0900007096.hg.1	ENSG00000107175	CREB3	cAMP responsive element binding protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008727.hg.1	ENSG00000204450	TRIM64	tripartite motif containing 64	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00010915.hg.1	ENSG00000271449	CT45A2	cancer/testis antigen family 45 member A2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100017664.hg.1	ENSG00000069248	NUP133	nucleoporin 133	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012299.hg.1	ENSG00000168172	HOOK3	hook microtubule tethering protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1300010040.hg.1	ENSG00000197168	NEK5	NIMA related kinase 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009621.hg.1	ENSG00000092621	PHGDH	phosphoglycerate dehydrogenase	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009152.hg.1	ENSG00000166033	HTRA1	HtrA serine peptidase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008533.hg.1	ENSG00000146872	TLK2	tousled like kinase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009100.hg.1	ENSG00000167969	ECI1	enoyl-CoA delta isomerase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500008730.hg.1	ENSG00000145832	SLC25A48	solute carrier family 25 member 48	0.0	1.0E+00
RT + NecD vs CTRL	TC1200011699.hg.1	ENSG00000120805	ARL1	ARF like GTPase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700008963.hg.1	ENSG00000170807	LMOD2	leiomodin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008039.hg.1	ENSG00000172732	MUS81	MUS81 structure-specific endonuclease subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC0100006540.hg.1	ENSG00000169885	CALML6	calmodulin like 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007380.hg.1	ENSG00000276903	H2AC16	H2A clustered histone 16	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013996.hg.1	ENSG00000248592	STIMATE-MUSTN1	STIMATE-MUSTN1 readthrough	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010564.hg.1	ENSG00000141750	STAC2	SH3 and cysteine rich domain 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011599.hg.1	ENSG00000120054	CPN1	carboxypeptidase N subunit 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012405.hg.1	ENSG00000164270	HTR4	5-hydroxytryptamine receptor 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013414.hg.1	ENSG00000051596	THOC3	THO complex subunit 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1800008097.hg.1	ENSG00000154889	MPPE1	metallophosphoesterase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012226.hg.1	ENSG00000184060	ADAP2	ArfGAP with dual PH domains 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0400007306.hg.1	ENSG00000078177	N4BP2	NEDD4 binding protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010736.hg.1	ENSG00000104164	BLOC1S6	biogenesis of lysosomal organelles complex 1 subu	0.0	1.0E+00
RT + NecD vs CTRL	TC0600013007.hg.1	ENSG00000111879	FAM184A	family with sequence similarity 184 member A	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009770.hg.1	ENSG00000137055	PLAA	phospholipase A2 activating protein	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009903.hg.1	ENSG00000101294	HM13	histocompatibility minor 13	0.0	1.0E+00
RT + NecD vs CTRL	TC0300010744.hg.1	ENSG00000060971	ACAA1	acetyl-CoA acyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00010172.hg.1	ENSG00000198157	HMGN5	high mobility group nucleosome binding domain 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016584.hg.1	ENSG00000115541	HSPE1	heat shock protein family E (Hsp10) member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008400.hg.1	ENSG00000187726	DNAJB13	DnaJ heat shock protein family (Hsp40) member B1	0.0	1.0E+00

RT + NecD vs CTRL	TC1100008985.hg.1	ENSG00000149311	ATM	ATM serine/threonine kinase	0.0	1.0E+00
RT + NecD vs CTRL	TC0100011573.hg.1	ENSG00000143499	SMYD2	SET and MYND domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008664.hg.1	ENSG00000149196	HIKESHI	heat shock protein nuclear import factor hikeshi	0.0	1.0E+00
RT + NecD vs CTRL	TC1200008666.hg.1	ENSG00000166598	HSP90B1	heat shock protein 90 beta family member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200010273.hg.1	ENSG00000138386	NAB1	NGFI-A binding protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500010788.hg.1	ENSG00000134352	IL6ST	interleukin 6 cytokine family signal transducer	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007266.hg.1	ENSG00000110435	PDHX	pyruvate dehydrogenase complex component X	0.0	1.0E+00
RT + NecD vs CTRL	TC0800006980.hg.1	ENSG00000104635	SLC39A14	solute carrier family 39 member 14	0.0	1.0E+00
RT + NecD vs CTRL	TC0600013427.hg.1	ENSG00000001036	FUCA2	alpha-L-fucosidase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1400007404.hg.1	ENSG00000126785	RHOJ	ras homolog family member J	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013723.hg.1	ENSG00000116898	MRPS15	mitochondrial ribosomal protein S15	0.0	1.0E+00
RT + NecD vs CTRL	TC1000010265.hg.1	ENSG00000150093	ITGB1	integrin subunit beta 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700007610.hg.1	ENSG00000132434	LANCL2	LanC like glutathione S-transferase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009050.hg.1	ENSG00000156508	EEF1A1	eukaryotic translation elongation factor 1 alpha 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400006970.hg.1	ENSG00000100941	PNN	pinin, desmosome associated protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008046.hg.1	ENSG00000196968	POFUT4	protein O-fucosyltransferase 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007078.hg.1	ENSG00000157036	EXOG	exo/endonuclease G	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012617.hg.1	ENSG00000139132	FGD4	FYVE, RhoGEF and PH domain containing 4	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008609.hg.1	ENSG00000100348	TXN2	thioredoxin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007535.hg.1	ENSG00000167535	CACNB3	calcium voltage-gated channel auxiliary subunit bet	0.0	1.0E+00
RT + NecD vs CTRL	TC1600010772.hg.1	ENSG00000103043	VAC14	VAC14 component of PIKFYVE complex	0.0	1.0E+00
RT + NecD vs CTRL	TC0700008938.hg.1	ENSG00000106278	PTPRZ1	protein tyrosine phosphatase receptor type Z1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300011834.hg.1	ENSG00000168386	FILIP1L	filamin A interacting protein 1 like	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010191.hg.1	ENSG00000004142	POLDIP2	DNA polymerase delta interacting protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010599.hg.1	ENSG00000008838	MED24	mediator complex subunit 24	0.0	1.0E+00
RT + NecD vs CTRL	TC2000006899.hg.1	ENSG00000088930	XRN2	5'-3' exoribonuclease 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008829.hg.1	ENSG00000147403	RPL10	ribosomal protein L10	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008696.hg.1	ENSG00000221923	ZNF880	zinc finger protein 880	0.0	1.0E+00
RT + NecD vs CTRL	TC0900012231.hg.1	ENSG00000107338	SHB	SH2 domain containing adaptor protein B	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009107.hg.1	ENSG00000046647	GEMIN8	gem nuclear organelle associated protein 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016319.hg.1	ENSG00000144504	ANKMY1	ankyrin repeat and MYND domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900007865.hg.1	ENSG00000187742	SECISBP2	SECIS binding protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012663.hg.1	ENSG00000127328	RAB3IP	RAB3A interacting protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010658.hg.1	ENSG00000131871	SELENOS	selenoprotein S	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011020.hg.1	ENSG00000138279	ANXA7	annexin A7	0.0	1.0E+00
RT + NecD vs CTRL	TC1500008726.hg.1	ENSG00000254585	MAGEL2	MAGE family member L2	0.0	1.0E+00

RT + NecD vs CTRL	TC1600011223.hg.1	ENSG00000185669	SNAI3	snail family transcriptional repressor 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0600012539.hg.1	ENSG00000146276	GABRR1	gamma-aminobutyric acid type A receptor subunit r	0.0	1.0E+00
RT + NecD vs CTRL	TC0400007799.hg.1	ENSG00000080493	SLC4A4	solute carrier family 4 member 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010809.hg.1	ENSG00000170653	ATF7	activating transcription factor 7	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009900.hg.1	ENSG00000141040	ZNF287	zinc finger protein 287	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008866.hg.1	ENSG00000100207	TCF20	transcription factor 20	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008256.hg.1	ENSG00000136444	RSAD1	radical S-adenosyl methionine domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010763.hg.1	ENSG00000198133	TMEM229B	transmembrane protein 229B	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008938.hg.1	ENSG00000185262	UBALD2	UBA like domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010110.hg.1	ENSG00000121361	KCNJ8	potassium inwardly rectifying channel subfamily J m	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009115.hg.1	ENSG00000175221	MED16	mediator complex subunit 16	0.0	1.0E+00
RT + NecD vs CTRL	TC0800006715.hg.1	ENSG00000184647	PRSS55	serine protease 55	0.0	1.0E+00
RT + NecD vs CTRL	TC1800008462.hg.1	ENSG00000153391	INO80C	INO80 complex subunit C	0.0	1.0E+00
RT + NecD vs CTRL	TC1100013140.hg.1	ENSG00000166337	TAF10	TATA-box binding protein associated factor 10	0.0	1.0E+00
RT + NecD vs CTRL	TC0300010672.hg.1	ENSG00000153560	UBP1	upstream binding protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009563.hg.1	ENSG00000100652	SLC10A1	solute carrier family 10 member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007615.hg.1	ENSG00000066084	DIP2B	disco interacting protein 2 homolog B	0.0	1.0E+00
RT + NecD vs CTRL	TC0800007459.hg.1	ENSG00000185900	POMK	protein O-mannose kinase	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011674.hg.1	ENSG00000037757	MRI1	methylthioribose-1-phosphate isomerase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1000007698.hg.1	ENSG00000122873	CISD1	CDGSH iron sulfur domain 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0800007042.hg.1	ENSG00000134028	ADAMDEC1	ADAM like decysin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200011992.hg.1	ENSG00000115137	DNAJC27	DnaJ heat shock protein family (Hsp40) member C2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012637.hg.1	ENSG00000180818	HOXC10	homeobox C10	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013651.hg.1	ENSG00000134686	PHC2	polyhomeotic homolog 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010042.hg.1	ENSG00000140465	CYP1A1	cytochrome P450 family 1 subfamily A member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900012256.hg.1	ENSG00000081377	CDC14B	cell division cycle 14B	0.0	1.0E+00
RT + NecD vs CTRL	TC0700008563.hg.1	ENSG00000130427	EPO	erythropoietin	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007419.hg.1	ENSG00000160551	TAOK1	TAO kinase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011900.hg.1	ENSG00000085872	CHERP	calcium homeostasis endoplasmic reticulum protei	0.0	1.0E+00
RT + NecD vs CTRL	TC2000007502.hg.1	ENSG00000101457	DNTTIP1	deoxynucleotidyltransferase terminal interacting pr	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009758.hg.1	ENSG00000198680	TUSC1	tumor suppressor candidate 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006530.hg.1	ENSG00000071626	DAZAP1	DAZ associated protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008477.hg.1	ENSG00000113845	TIMMDC1	translocase of inner mitochondrial membrane doma	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007982.hg.1	ENSG00000070010	UFD1	ubiquitin recognition factor in ER associated degrad	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008249.hg.1	ENSG00000159882	ZNF230	zinc finger protein 230	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009535.hg.1	ENSG00000173212	MAB21L3	mab-21 like 3	0.0	1.0E+00

RT + NecD vs CTRL	TC1600009120.hg.1	ENSG00000205923	CEMP1	cementum protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00010369.hg.1	ENSG00000184867	ARMCX2	armadillo repeat containing X-linked 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010768.hg.1	ENSG00000133997	MED6	mediator complex subunit 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009901.hg.1	ENSG00000266472	MRPS21	mitochondrial ribosomal protein S21	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013266.hg.1	ENSG00000170091	NSG2	neuronal vesicle trafficking associated 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008808.hg.1	ENSG00000204548	DEFB121	defensin beta 121	0.0	1.0E+00
RT + NecD vs CTRL	TC1000007888.hg.1	ENSG00000122958	VPS26A	VPS26 retromer complex component A	0.0	1.0E+00
RT + NecD vs CTRL	TC0100008955.hg.1	ENSG00000065243	PKN2	protein kinase N2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011497.hg.1	ENSG00000169344	UMOD	uromodulin	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008305.hg.1	ENSG00000100122	CRYBB1	crystallin beta B1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010715.hg.1	ENSG00000161610	HCRT	hypocretin neuropeptide precursor	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008111.hg.1	ENSG00000126231	PROZ	protein Z, vitamin K dependent plasma glycoprotein	0.0	1.0E+00
RT + NecD vs CTRL	TC1800006852.hg.1	ENSG00000141448	GATA6	GATA binding protein 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007477.hg.1	ENSG00000204655	MOG	myelin oligodendrocyte glycoprotein	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011574.hg.1	ENSG00000138131	LOXL4	lysyl oxidase like 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007838.hg.1	ENSG00000110944	IL23A	interleukin 23 subunit alpha	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009682.hg.1	ENSG00000002726	AOC1	amine oxidase copper containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200011105.hg.1	ENSG00000196811	CHRNG	cholinergic receptor nicotinic gamma subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008856.hg.1	ENSG00000170819	BFSP2	beaded filament structural protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600006580.hg.1	ENSG00000127561	SYNGR3	synaptogyrin 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200010785.hg.1	ENSG00000180871	CXCR2	C-X-C motif chemokine receptor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2200009021.hg.1	ENSG00000075275	CELSR1	cadherin EGF LAG seven-pass G-type receptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1500008120.hg.1	ENSG00000140600	SH3GL3	SH3 domain containing GRB2 like 3, endophilin A3	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007499.hg.1	ENSG00000055957	ITIH1	inter-alpha-trypsin inhibitor heavy chain 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007889.hg.1	ENSG00000184999	SLC22A10	solute carrier family 22 member 10 (gene/pseudoge	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009541.hg.1	ENSG00000185736	ADARB2	adenosine deaminase RNA specific B2 (inactive)	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016689.hg.1	ENSG00000188687	SLC4A5	solute carrier family 4 member 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0800008631.hg.1	ENSG00000205002	AARD	alanine and arginine rich domain containing protein	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015364.hg.1	ENSG00000134198	TSPAN2	tetraspanin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011284.hg.1	ENSG00000106948	AKNA	AT-hook transcription factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0100017021.hg.1	ENSG00000170498	KISS1	KiSS-1 metastasis suppressor	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013647.hg.1	ENSG00000116525	TRIM62	tripartite motif containing 62	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012565.hg.1	ENSG00000185758	CLDN24	claudin 24	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009951.hg.1	ENSG00000149922	TBX6	T-box transcription factor 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007817.hg.1	ENSG00000157343	ARMC12	armadillo repeat containing 12	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011999.hg.1	ENSG00000112077	RHAG	Rh associated glycoprotein	0.0	1.0E+00

RT + NecD vs CTRL	TC1600010603.hg.1	ENSG00000166592	RRAD	RRAD, Ras related glycolysis inhibitor and calcium c	0.0	1.0E+00
RT + NecD vs CTRL	TC0800010749.hg.1	ENSG00000140396	NCOA2	nuclear receptor coactivator 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009888.hg.1	ENSG00000166582	CENPV	centromere protein V	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009050.hg.1	ENSG00000187535	IFT140	intraflagellar transport 140	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013143.hg.1	ENSG00000121853	GHSR	growth hormone secretagogue receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008342.hg.1	ENSG00000205863	C1QTNF9B	C1q and TNF related 9B	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007758.hg.1	ENSG00000157107	FCHO2	FCH and mu domain containing endocytic adaptor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0800009745.hg.1	ENSG00000104760	FGL1	fibrinogen like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0800008197.hg.1	ENSG00000155100	OTUD6B	OTU deubiquitinase 6B	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015793.hg.1	ENSG00000124006	OBSL1	obscurin like cytoskeletal adaptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011356.hg.1	ENSG00000156968	MPV17L	MPV17 mitochondrial inner membrane protein like	0.0	1.0E+00
RT + NecD vs CTRL	TC1400008631.hg.1	ENSG00000100888	CHD8	chromodomain helicase DNA binding protein 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012786.hg.1	ENSG00000197241	SLC2A7	solute carrier family 2 member 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013418.hg.1	ENSG00000170074	FAM153A	family with sequence similarity 153 member A	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011266.hg.1	ENSG00000204033	LRIT2	leucine rich repeat, Ig-like and transmembrane dom	0.0	1.0E+00
RT + NecD vs CTRL	TC0100011400.hg.1	ENSG00000123836	PFKFB2	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012828.hg.1	ENSG00000162441	LZIC	leucine zipper and CTNNBIP1 domain containing	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007512.hg.1	ENSG00000196705	ZNF431	zinc finger protein 431	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009211.hg.1	ENSG00000131558	EXOC4	exocyst complex component 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0400011015.hg.1	ENSG00000163734	CXCL3	C-X-C motif chemokine ligand 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016220.hg.1	ENSG00000132323	ILKAP	ILK associated serine/threonine phosphatase	0.0	1.0E+00
RT + NecD vs CTRL	TC1200008924.hg.1	ENSG00000135144	DTX1	deltex E3 ubiquitin ligase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011584.hg.1	ENSG00000127951	FGL2	fibrinogen like 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011314.hg.1	ENSG00000206177	HBM	hemoglobin subunit mu	0.0	1.0E+00
RT + NecD vs CTRL	TC2200006681.hg.1	ENSG00000099942	CRKL	CRK like proto-oncogene, adaptor protein	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009376.hg.1	ENSG00000150627	WDR17	WD repeat domain 17	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010676.hg.1	ENSG00000171346	KRT15	keratin 15	0.0	1.0E+00
RT + NecD vs CTRL	TC2200009262.hg.1	ENSG00000100129	EIF3L	eukaryotic translation initiation factor 3 subunit L	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010605.hg.1	ENSG00000183571	PGPEP1L	pyroglutamyl-peptidase I like	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012456.hg.1	ENSG00000184163	C1QTNF12	C1q and TNF related 12	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007406.hg.1	ENSG00000157978	LDLRAP1	low density lipoprotein receptor adaptor protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012289.hg.1	ENSG00000167434	CA4	carbonic anhydrase 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010399.hg.1	ENSG00000166819	PLIN1	perilipin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007660.hg.1	ENSG00000170442	KRT86	keratin 86	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011803.hg.1	ENSG00000004948	CALCR	calcitonin receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012768.hg.1	ENSG00000134533	RERG	RAS like estrogen regulated growth inhibitor	0.0	1.0E+00

RT + NecD vs CTRL	TC1400007944.hg.1	ENSG00000152315	KCNK13	potassium two pore domain channel subfamily K m	0.0	1.0E+00
RT + NecD vs CTRL	TC0100014755.hg.1	ENSG00000117151	CTBS	chitobiase	0.0	1.0E+00
RT + NecD vs CTRL	TC0100008156.hg.1	ENSG00000117481	NSUN4	NOP2/Sun RNA methyltransferase 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009257.hg.1	ENSG00000153446	C16orf89	chromosome 16 open reading frame 89	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007120.hg.1	ENSG00000100170	SLC5A1	solute carrier family 5 member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1500006981.hg.1	ENSG00000128917	DLL4	delta like canonical Notch ligand 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1700011369.hg.1	ENSG00000108510	MED13	mediator complex subunit 13	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011937.hg.1	ENSG00000198182	ZNF607	zinc finger protein 607	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008194.hg.1	ENSG00000108798	ABI3	ABI family member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016968.hg.1	ENSG00000183155	RABIF	RAB interacting factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011957.hg.1	ENSG00000153292	ADGRF1	adhesion G protein-coupled receptor F1	0.0	1.0E+00
RT + NecD vs CTRL	TC2000007704.hg.1	ENSG00000124171	PARD6B	par-6 family cell polarity regulator beta	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012461.hg.1	ENSG00000106299	WASL	WASP like actin nucleation promoting factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007025.hg.1	ENSG00000144681	STAC	SH3 and cysteine rich domain	0.0	1.0E+00
RT + NecD vs CTRL	TC2100007176.hg.1	ENSG00000183036	PCP4	Purkinje cell protein 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007805.hg.1	ENSG00000187049	TMEM216	transmembrane protein 216	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012444.hg.1	ENSG00000160613	PCSK7	proprotein convertase subtilisin/kexin type 7	0.0	1.0E+00
RT + NecD vs CTRL	TC1200006644.hg.1	ENSG00000089692	LAG3	lymphocyte activating 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011811.hg.1	ENSG00000125485	DDX31	DEAD-box helicase 31	0.0	1.0E+00
RT + NecD vs CTRL	TC1200008162.hg.1	ENSG00000111596	CNOT2	CCR4-NOT transcription complex subunit 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011522.hg.1	ENSG00000077147	TM9SF3	transmembrane 9 superfamily member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009584.hg.1	ENSG00000198028	ZNF560	zinc finger protein 560	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007014.hg.1	ENSG00000170315	UBB	ubiquitin B	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014274.hg.1	ENSG00000241106	HLA-DOB	major histocompatibility complex, class II, DO beta	0.0	1.0E+00
RT + NecD vs CTRL	TC2100007797.hg.1	ENSG00000154723	ATP5PF	ATP synthase peripheral stalk subunit F6	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012358.hg.1	ENSG00000214978	GSG1L2	GSG1 like 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014181.hg.1	ENSG00000072163	LIMS2	LIM zinc finger domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009513.hg.1	ENSG00000187821	HELT	helt bHLH transcription factor	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012867.hg.1	ENSG00000060709	RIMBP2	RIMS binding protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012278.hg.1	ENSG00000143653	SCCPDH	saccharopine dehydrogenase (putative)	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008002.hg.1	ENSG00000166681	BEX3	brain expressed X-linked 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0800007886.hg.1	ENSG00000046889	PREX2	phosphatidylinositol-3,4,5-trisphosphate dependen	0.0	1.0E+00
RT + NecD vs CTRL	TC0200011421.hg.1	ENSG00000168395	ING5	inhibitor of growth family member 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013838.hg.1	ENSG00000248487	ABHD14A	abhydrolase domain containing 14A	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010757.hg.1	ENSG00000103769	RAB11A	RAB11A, member RAS oncogene family	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007678.hg.1	ENSG00000105171	POP4	POP4 ribonuclease P/MRP subunit	0.0	1.0E+00

RT + NecD vs CTRL	TC0200007606.hg.1	ENSG00000177994	CIMIP6	ciliary microtubule inner protein 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014133.hg.1	ENSG00000178233	TMEM151B	transmembrane protein 151B	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009994.hg.1	ENSG00000180383	DEFB124	defensin beta 124	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00011314.hg.1	ENSG00000198908	GPRASP3	G protein-coupled receptor associated sorting prote	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018516.hg.1	ENSG00000132716	DCAF8	DDB1 and CUL4 associated factor 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007895.hg.1	ENSG00000164309	CMYA5	cardiomyopathy associated 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013313.hg.1	ENSG00000106018	VIPR2	vasoactive intestinal peptide receptor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013460.hg.1	ENSG00000165055	METTL2B	methyltransferase 2B, tRNA N3-cytidine	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011788.hg.1	ENSG00000269404	SPIB	Spi-B transcription factor	0.0	1.0E+00
RT + NecD vs CTRL	TC1700011629.hg.1	ENSG00000133195	SLC39A11	solute carrier family 39 member 11	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007529.hg.1	ENSG00000157445	CACNA2D3	calcium voltage-gated channel auxiliary subunit alp	0.0	1.0E+00
RT + NecD vs CTRL	TC0500009353.hg.1	ENSG00000113643	RARS1	arginyl-tRNA synthetase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC2000007297.hg.1	ENSG00000132821	VSTM2L	V-set and transmembrane domain containing 2 like	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009440.hg.1	ENSG00000101126	ADNP	activity dependent neuroprotector homeobox	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016006.hg.1	ENSG00000160818	GPATCH4	G-patch domain containing 4 (gene/pseudogene)	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015594.hg.1	ENSG00000143127	ITGA10	integrin subunit alpha 10	0.0	1.0E+00
RT + NecD vs CTRL	TC0800009433.hg.1	ENSG00000164821	DEFA4	defensin alpha 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009926.hg.1	ENSG00000279012	OR51B2	olfactory receptor family 51 subfamily B member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0300012812.hg.1	ENSG00000174946	GPR171	G protein-coupled receptor 171	0.0	1.0E+00
RT + NecD vs CTRL	TC1600008008.hg.1	ENSG00000159625	DRC7	dynein regulatory complex subunit 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0600009343.hg.1	ENSG00000188580	NKAIN2	sodium/potassium transporting ATPase interacting 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1000012575.hg.1	ENSG00000138138	ATAD1	ATPase family AAA domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100014501.hg.1	ENSG00000172410	INSL5	insulin like 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0900007518.hg.1	ENSG00000165072	MAMDC2	MAM domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010863.hg.1	ENSG00000255223	OR5M11	olfactory receptor family 5 subfamily M member 11	0.0	1.0E+00
RT + NecD vs CTRL	TC0900012030.hg.1	ENSG00000186193	SAPCD2	suppressor APC domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009903.hg.1	ENSG00000152254	G6PC2	glucose-6-phosphatase catalytic subunit 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009535.hg.1	ENSG00000148377	IDI2	isopentenyl-diphosphate delta isomerase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007182.hg.1	ENSG00000064763	FAR2	fatty acyl-CoA reductase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1500008350.hg.1	ENSG00000185518	SV2B	synaptic vesicle glycoprotein 2B	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012308.hg.1	ENSG00000147576	ADHFE1	alcohol dehydrogenase iron containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1500007919.hg.1	ENSG00000159556	ISL2	ISL LIM homeobox 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100010227.hg.1	ENSG00000158473	CD1D	CD1d molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC0600012036.hg.1	ENSG00000112116	IL17F	interleukin 17F	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009469.hg.1	ENSG00000262628	OR1D5	olfactory receptor family 1 subfamily D member 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0100014610.hg.1	ENSG00000178965	ERICH3	glutamate rich 3	0.0	1.0E+00

RT + NecD vs CTRL	TC0800008493.hg.1	ENSG00000164935	DCSTAMP	dendrocyte expressed seven transmembrane protei	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011344.hg.1	ENSG00000169919	GUSB	glucuronidase beta	0.0	1.0E+00
RT + NecD vs CTRL	TC0400007988.hg.1	ENSG00000168152	THAP9	THAP domain containing 9	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013330.hg.1	ENSG00000043093	DCUN1D1	defective in cullin neddylation 1 domain containing	0.0	1.0E+00
RT + NecD vs CTRL	TC0300009167.hg.1	ENSG00000144895	EIF2A	eukaryotic translation initiation factor 2A	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011666.hg.1	ENSG00000198551	ZNF627	zinc finger protein 627	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014303.hg.1	ENSG00000233087	RAB6D	RAB6D, member RAS oncogene family	0.0	1.0E+00
RT + NecD vs CTRL	TC0300010648.hg.1	ENSG00000144635	DYNC1LI1	dynein cytoplasmic 1 light intermediate chain 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200010643.hg.1	ENSG00000197713	RPE	ribulose-5-phosphate-3-epimerase	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010581.hg.1	ENSG00000100897	DCAF11	DDB1 and CUL4 associated factor 11	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008984.hg.1	ENSG00000129657	SEC14L1	SEC14 like lipid binding 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200007058.hg.1	ENSG00000138085	ATRAID	all-trans retinoic acid induced differentiation factor	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010250.hg.1	ENSG00000087502	ERGIC2	ERGIC and golgi 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009317.hg.1	ENSG00000178171	AMER3	APC membrane recruitment protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1000006924.hg.1	ENSG00000165997	ARL5B	ARF like GTPase 5B	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010890.hg.1	ENSG00000213614	HEXA	hexosaminidase subunit alpha	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009134.hg.1	ENSG00000151748	SAV1	salvador family WW domain containing protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009256.hg.1	ENSG00000141562	NARF	nuclear prelamin A recognition factor	0.0	1.0E+00
RT + NecD vs CTRL	TC1200008734.hg.1	ENSG00000111785	RIC8B	RIC8 guanine nucleotide exchange factor B	0.0	1.0E+00
RT + NecD vs CTRL	TC1100013170.hg.1	ENSG00000254772	EEF1G	eukaryotic translation elongation factor 1 gamma	0.0	1.0E+00
RT + NecD vs CTRL	TC1000010961.hg.1	ENSG00000197746	PSAP	prosaposin	0.0	1.0E+00
RT + NecD vs CTRL	TC0600006731.hg.1	ENSG00000112739	PRP4K	pre-mRNA processing factor kinase PRP4K	0.0	1.0E+00
RT + NecD vs CTRL	TC1000006754.hg.1	ENSG00000048740	CELF2	CUGBP Elav-like family member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011080.hg.1	ENSG00000153789	CIBAR2	CBY1 interacting BAR domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010655.hg.1	ENSG00000050405	LIMA1	LIM domain and actin binding 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008752.hg.1	ENSG00000198346	ZNF813	zinc finger protein 813	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014288.hg.1	ENSG00000152102	FAM168B	family with sequence similarity 168 member B	0.0	1.0E+00
RT + NecD vs CTRL	TC2100008508.hg.1	ENSG00000159259	CHAF1B	chromatin assembly factor 1 subunit B	0.0	1.0E+00
RT + NecD vs CTRL	TC0500010115.hg.1	ENSG00000169862	CTNND2	catenin delta 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0800010575.hg.1	ENSG00000178538	CA8	carbonic anhydrase 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013235.hg.1	ENSG00000120709	FAM53C	family with sequence similarity 53 member C	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012229.hg.1	ENSG00000178202	POGLUT3	protein O-glucosyltransferase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007725.hg.1	ENSG00000145734	BDP1	BDP1 general transcription factor IIIB subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009886.hg.1	ENSG00000105993	DNAJB6	DnaJ heat shock protein family (Hsp40) member B6	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008332.hg.1	ENSG00000101972	STAG2	STAG2 cohesin complex component	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009221.hg.1	ENSG00000169727	GPS1	G protein pathway suppressor 1	0.0	1.0E+00

RT + NecD vs CTRL	TC0900011510.hg.1	ENSG00000136942	RPL35	ribosomal protein L35	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015310.hg.1	ENSG00000155380	SLC16A1	solute carrier family 16 member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014971.hg.1	ENSG00000172845	SP3	Sp3 transcription factor	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010690.hg.1	ENSG00000141698	NT5C3B	5'-nucleotidase, cytosolic IIIB	0.0	1.0E+00
RT + NecD vs CTRL	TC0400010745.hg.1	ENSG00000134852	CLOCK	clock circadian regulator	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00006631.hg.1	ENSG00000205542	TMSB4X	thymosin beta 4 X-linked	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009315.hg.1	ENSG00000167657	DAPK3	death associated protein kinase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007336.hg.1	ENSG00000164053	ATRIP	ATR interacting protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012172.hg.1	ENSG00000167272	POP5	POP5 ribonuclease P/MRP subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009328.hg.1	ENSG00000120280	TASL	TLR adaptor interacting with endolysosomal SLC15A	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013296.hg.1	ENSG00000205981	DNAJC19	DnaJ heat shock protein family (Hsp40) member C1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200007835.hg.1	ENSG00000138071	ACTR2	actin related protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016447.hg.1	ENSG00000135870	RC3H1	ring finger and CCCH-type domains 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009579.hg.1	ENSG00000175893	ZDHHC21	zDHHC palmitoyltransferase 21	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009030.hg.1	ENSG00000172031	EPHX4	epoxide hydrolase 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0500006950.hg.1	ENSG00000164256	PRDM9	PR/SET domain 9	0.0	1.0E+00
RT + NecD vs CTRL	TC0800009190.hg.1	ENSG00000185730	ZNF696	zinc finger protein 696	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007191.hg.1	ENSG00000152954	NRSN1	neurensin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009525.hg.1	ENSG00000186352	ANKRD37	ankyrin repeat domain 37	0.0	1.0E+00
RT + NecD vs CTRL	TC0200011070.hg.1	ENSG00000177673	TEX44	testis expressed 44	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013854.hg.1	ENSG00000144815	NXPE3	neurexophilin and PC-esterase domain family meml	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009683.hg.1	ENSG00000140749	IGSF6	immunoglobulin superfamily member 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007948.hg.1	ENSG00000188800	TMCO2	transmembrane and coiled-coil domains 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012547.hg.1	ENSG00000128617	OPN1SW	opsin 1, short wave sensitive	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010774.hg.1	ENSG00000185069	KRT76	keratin 76	0.0	1.0E+00
RT + NecD vs CTRL	TC2000007670.hg.1	ENSG00000124216	SNAI1	snail family transcriptional repressor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100014769.hg.1	ENSG00000055732	MCOLN3	mucolipin TRP cation channel 3	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007273.hg.1	ENSG00000100368	CSF2RB	colony stimulating factor 2 receptor subunit beta	0.0	1.0E+00
RT + NecD vs CTRL	TC0400007285.hg.1	ENSG00000121897	LIAS	lipoic acid synthetase	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013879.hg.1	ENSG00000174564	IL20RB	interleukin 20 receptor subunit beta	0.0	1.0E+00
RT + NecD vs CTRL	TC0900006442.hg.1	ENSG00000107104	KANK1	KN motif and ankyrin repeat domains 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013837.hg.1	ENSG00000229972	IQCF3	IQ motif containing F3	0.0	1.0E+00
RT + NecD vs CTRL	TC1300006817.hg.1	ENSG00000133116	KL	klotho	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011005.hg.1	ENSG00000122884	P4HA1	prolyl 4-hydroxylase subunit alpha 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010009.hg.1	ENSG00000182334	OR5P3	olfactory receptor family 5 subfamily P member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0700008360.hg.1	ENSG00000127995	CASD1	CAS1 domain sialic acid O acetyltransferase 1	0.0	1.0E+00

RT + NecD vs CTRL	TC0200012804.hg.1	ENSG00000143952	VPS54	VPS54 subunit of GARP complex	0.0	1.0E+00
RT + NecD vs CTRL	TC0700007501.hg.1	ENSG00000164500	SPMIP7	sperm microtubule inner protein 7	0.0	1.0E+00
RT + NecD vs CTRL	TC1500008008.hg.1	ENSG00000169330	MINAR1	membrane integral NOTCH2 associated receptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012792.hg.1	ENSG00000163293	NIPAL1	NIPA like domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013377.hg.1	ENSG00000170445	HARS1	histidyl-tRNA synthetase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012451.hg.1	ENSG00000128519	TAS2R16	taste 2 receptor member 16	0.0	1.0E+00
RT + NecD vs CTRL	TC0200011551.hg.1	ENSG00000182551	ADI1	acireductone dioxygenase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700006717.hg.1	ENSG00000108839	ALOX12	arachidonate 12-lipoxygenase, 12S type	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014089.hg.1	ENSG00000137338	PGBD1	piggyBac transposable element derived 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012887.hg.1	ENSG00000178222	RNF212	ring finger protein 212	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007765.hg.1	ENSG00000146463	ZMYM4	zinc finger MYM-type containing 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0600008166.hg.1	ENSG00000153291	SLC25A27	solute carrier family 25 member 27	0.0	1.0E+00
RT + NecD vs CTRL	TC1100006629.hg.1	ENSG00000129744	ART1	ADP-ribosyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200013541.hg.1	ENSG00000168758	SEMA4C	semaphorin 4C	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013800.hg.1	ENSG00000163909	HEYL	hes related family bHLH transcription factor with YR	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007898.hg.1	ENSG00000127603	MACF1	microtubule actin crosslinking factor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0800008370.hg.1	ENSG00000147669	POLR2K	RNA polymerase II, I and III subunit K	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008108.hg.1	ENSG00000057593	F7	coagulation factor VII	0.0	1.0E+00
RT + NecD vs CTRL	TC1200008275.hg.1	ENSG00000067715	SYT1	synaptotagmin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100010368.hg.1	ENSG00000081721	DUSP12	dual specificity phosphatase 12	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008149.hg.1	ENSG00000185974	GRK1	G protein-coupled receptor kinase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011181.hg.1	ENSG00000204193	TXNDC8	thioredoxin domain containing 8	0.0	1.0E+00
RT + NecD vs CTRL	TC1000007591.hg.1	ENSG00000178645	C10orf53	chromosome 10 open reading frame 53	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011596.hg.1	ENSG00000181924	COA4	cytochrome c oxidase assembly factor 4 homolog	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009186.hg.1	ENSG00000130270	ATP8B3	ATPase phospholipid transporting 8B3	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008027.hg.1	ENSG00000101188	NTSR1	neurotensin receptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009300.hg.1	ENSG00000072135	PTPN18	protein tyrosine phosphatase non-receptor type 18	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007387.hg.1	ENSG00000124657	OR2B6	olfactory receptor family 2 subfamily B member 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0200010255.hg.1	ENSG00000064933	PMS1	PMS1 homolog 1, mismatch repair system compone	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010042.hg.1	ENSG00000140465	CYP1A1	cytochrome P450 family 1 subfamily A member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006852.hg.1	ENSG00000104918	RETN	resistin	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009274.hg.1	ENSG00000141560	FN3KRP	fructosamine 3 kinase related protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010685.hg.1	ENSG00000234776	FREY1	Frey regulator of sperm-oocyte fusion 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010128.hg.1	ENSG00000167202	TBC1D2B	TBC1 domain family member 2B	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011822.hg.1	ENSG00000048544	MRPS10	mitochondrial ribosomal protein S10	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013415.hg.1	ENSG00000158246	TENT5B	terminal nucleotidyltransferase 5B	0.0	1.0E+00

RT + NecD vs CTRL	TC0X00010431.hg.1	ENSG00000123570	RAB9B	RAB9B, member RAS oncogene family	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009949.hg.1	ENSG00000115827	DCAF17	DDB1 and CUL4 associated factor 17	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011406.hg.1	ENSG00000204531	POU5F1	POU class 5 homeobox 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007425.hg.1	ENSG00000189079	ARID2	AT-rich interaction domain 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600007953.hg.1	ENSG00000102891	MT4	metallothionein 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1900010089.hg.1	ENSG00000197124	ZNF682	zinc finger protein 682	0.0	1.0E+00
RT + NecD vs CTRL	TC1800008123.hg.1	ENSG00000101624	CEP76	centrosomal protein 76	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014907.hg.1	ENSG00000115840	SLC25A12	solute carrier family 25 member 12	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008032.hg.1	ENSG00000181513	ACBD4	acyl-CoA binding domain containing 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009098.hg.1	ENSG00000166736	HTR3A	5-hydroxytryptamine receptor 3A	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015902.hg.1	ENSG00000143612	LTAP1	lipid transport auxiliary protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1500008703.hg.1	ENSG00000273749	CYFIP1	cytoplasmic FMR1 interacting protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014374.hg.1	ENSG00000130024	PHF10	PHD finger protein 10	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010049.hg.1	ENSG00000165953	SERPINA12	serpin family A member 12	0.0	1.0E+00
RT + NecD vs CTRL	TC0900008201.hg.1	ENSG00000204291	COL15A1	collagen type XV alpha 1 chain	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011391.hg.1	ENSG00000170909	OSCAR	osteoclast associated Ig-like receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012551.hg.1	ENSG00000129187	DCTD	dCMP deaminase	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010693.hg.1	ENSG00000126214	KLC1	kinesin light chain 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400008362.hg.1	ENSG00000198856	OSTC	oligosaccharyltransferase complex non-catalytic su	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009049.hg.1	ENSG00000087157	PGS1	phosphatidylglycerophosphate synthase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008454.hg.1	ENSG00000261594	TPBGL	trophoblast glycoprotein like	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009895.hg.1	ENSG00000164972	SPMIP6	sperm microtubule inner protein 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012564.hg.1	ENSG00000177300	CLDN22	claudin 22	0.0	1.0E+00
RT + NecD vs CTRL	TC1500009455.hg.1	ENSG00000128833	MYO5C	myosin VC	0.0	1.0E+00
RT + NecD vs CTRL	TC0300012021.hg.1	ENSG00000206530	CFAP44	cilia and flagella associated protein 44	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008823.hg.1	ENSG00000268221	OPN1MW	opsin 1, medium wave sensitive	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011462.hg.1	ENSG00000182685	BRICD5	BRICHOS domain containing 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0200013362.hg.1	ENSG00000163586	FABP1	fatty acid binding protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300010223.hg.1	ENSG00000163704	PRRT3	proline rich transmembrane protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200007506.hg.1	ENSG00000119888	EPCAM	epithelial cell adhesion molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016431.hg.1	ENSG00000117586	TNFSF4	TNF superfamily member 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0900012003.hg.1	ENSG00000177984	LCN15	lipocalin 15	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009669.hg.1	ENSG00000179477	ALOX12B	arachidonate 12-lipoxygenase, 12R type	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010455.hg.1	ENSG00000276409	CCL14	C-C motif chemokine ligand 14	0.0	1.0E+00
RT + NecD vs CTRL	TC0400011241.hg.1	ENSG00000145283	SLC10A6	solute carrier family 10 member 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010765.hg.1	ENSG00000140506	LMAN1L	lectin, mannose binding 1 like	0.0	1.0E+00

RT + NecD vs CTRL	TC0400012807.hg.1	ENSG00000187533	PRR27	proline rich 27	0.0	1.0E+00
RT + NecD vs CTRL	TC0100008056.hg.1	ENSG00000117400	MPL	MPL proto-oncogene, thrombopoietin receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC1700010800.hg.1	ENSG00000161647	MPP3	MAGUK p55 scaffold protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016414.hg.1	ENSG00000219626	FAM228B	family with sequence similarity 228 member B	0.0	1.0E+00
RT + NecD vs CTRL	TC0400007466.hg.1	ENSG00000109182	CWH43	cell wall biogenesis 43 C-terminal homolog	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009894.hg.1	ENSG00000181215	C4orf50	chromosome 4 open reading frame 50	0.0	1.0E+00
RT + NecD vs CTRL	TC0700006484.hg.1	ENSG00000164849	GPR146	G protein-coupled receptor 146	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012956.hg.1	ENSG00000160883	HK3	hexokinase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010644.hg.1	ENSG00000196136	SERPINA3	serpin family A member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009999.hg.1	ENSG00000096996	IL12RB1	interleukin 12 receptor subunit beta 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200013509.hg.1	ENSG00000274286	ADRA2B	adrenoceptor alpha 2B	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011300.hg.1	ENSG00000181634	TNFSF15	TNF superfamily member 15	0.0	1.0E+00
RT + NecD vs CTRL	TC1000006880.hg.1	ENSG00000165983	PTER	phosphotriesterase related	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008234.hg.1	ENSG00000184571	PIWIL3	piwi like RNA-mediated gene silencing 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009544.hg.1	ENSG00000196388	INCA1	inhibitor of CDK, cyclin A1 interacting protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008231.hg.1	ENSG00000101222	SPEF1	sperm flagellar 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015912.hg.1	ENSG00000169047	IRS1	insulin receptor substrate 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013063.hg.1	ENSG00000146926	ASB10	ankyrin repeat and SOCS box containing 10	0.0	1.0E+00
RT + NecD vs CTRL	TC0300014078.hg.1	ENSG00000284862	CCDC39	coiled-coil domain 39 molecular ruler complex subu	0.0	1.0E+00
RT + NecD vs CTRL	TC0800011086.hg.1	ENSG00000079102	RUNX1T1	RUNX1 partner transcriptional co-repressor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008316.hg.1	ENSG00000125872	LRRN4	leucine rich repeat neuronal 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0900012042.hg.1	ENSG00000212864	RNF208	ring finger protein 208	0.0	1.0E+00
RT + NecD vs CTRL	TC1700011131.hg.1	ENSG00000011258	MBTD1	mbt domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012832.hg.1	ENSG00000171759	PAH	phenylalanine hydroxylase	0.0	1.0E+00
RT + NecD vs CTRL	TC1200011067.hg.1	ENSG00000177990	DPY19L2	dpy-19 like 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1500010887.hg.1	ENSG00000128973	CLN6	CLN6 transmembrane ER protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007631.hg.1	ENSG00000181698	OR5T1	olfactory receptor family 5 subfamily T member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018506.hg.1	ENSG00000163374	YY1AP1	YY1 associated protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009623.hg.1	ENSG00000040633	PHF23	PHD finger protein 23	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010440.hg.1	ENSG00000066382	MPPED2	metallophosphoesterase domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009470.hg.1	ENSG00000099219	ERMP1	endoplasmic reticulum metallopeptidase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500010592.hg.1	ENSG00000039537	C6	complement C6	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012396.hg.1	ENSG00000109576	AADAT	aminoadipate aminotransferase	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015246.hg.1	ENSG00000177272	KCNA3	potassium voltage-gated channel subfamily A meml	0.0	1.0E+00
RT + NecD vs CTRL	TC1900012007.hg.1	ENSG00000213024	NUP62	nucleoporin 62	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007913.hg.1	ENSG00000131477	RAMP2	receptor activity modifying protein 2	0.0	1.0E+00

RT + NecD vs CTRL	TC0100010228.hg.1	ENSG00000158477	CD1A	CD1a molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015332.hg.1	ENSG00000197121	PGAP1	post-GPI attachment to proteins inositol deacylase	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010071.hg.1	ENSG00000165959	CLMN	calmin	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009479.hg.1	ENSG00000225781	OR6V1	olfactory receptor family 6 subfamily V member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC2200006917.hg.1	ENSG00000244752	CRYBB2	crystallin beta B2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600007255.hg.1	ENSG00000122257	RBBP6	RB binding protein 6, ubiquitin ligase	0.0	1.0E+00
RT + NecD vs CTRL	TC0300006564.hg.1	ENSG00000163701	IL17RE	interleukin 17 receptor E	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008287.hg.1	ENSG00000101292	PROKR2	prokineticin receptor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009410.hg.1	ENSG00000089775	ZBTB25	zinc finger and BTB domain containing 25	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009522.hg.1	ENSG00000141456	PELP1	proline, glutamate and leucine rich protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600008670.hg.1	ENSG00000146250	PRSS35	serine protease 35	0.0	1.0E+00
RT + NecD vs CTRL	TC1300007052.hg.1	ENSG00000188342	GTF2F2	general transcription factor IIF subunit 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012356.hg.1	ENSG00000175143	OR2T1	olfactory receptor family 2 subfamily T member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900010433.hg.1	ENSG00000205209	SCGB2B2	secretoglobin family 2B member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007457.hg.1	ENSG00000131914	LIN28A	lin-28 RNA binding posttranscriptional regulator A	0.0	1.0E+00
RT + NecD vs CTRL	TC0800008546.hg.1	ENSG00000120533	ENY2	ENY2 transcription and export complex 2 subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010844.hg.1	ENSG00000167822	OR8J3	olfactory receptor family 8 subfamily J member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009592.hg.1	ENSG00000184108	TRIML1	tripartite motif family like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010566.hg.1	ENSG00000079387	SENP1	SUMO specific peptidase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009731.hg.1	ENSG00000168434	COG7	component of oligomeric golgi complex 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0100017663.hg.1	ENSG00000143632	ACTA1	actin alpha 1, skeletal muscle	0.0	1.0E+00
RT + NecD vs CTRL	TC0900010333.hg.1	ENSG00000165059	PRKACG	protein kinase cAMP-activated catalytic subunit gan	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009202.hg.1	ENSG00000160654	CD3G	CD3 gamma subunit of T-cell receptor complex	0.0	1.0E+00
RT + NecD vs CTRL	TC0100011384.hg.1	ENSG00000162889	MAPKAPK2	MAPK activated protein kinase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200013003.hg.1	ENSG00000183733	FIGLA	folliculogenesis specific bHLH transcription factor	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011337.hg.1	ENSG00000110697	PITPNM1	phosphatidylinositol transfer protein membrane ass	0.0	1.0E+00
RT + NecD vs CTRL	TC1100013081.hg.1	ENSG00000196371	FUT4	fucosyltransferase 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018569.hg.1	ENSG00000153187	HNRNPU	heterogeneous nuclear ribonucleoprotein U	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014328.hg.1	ENSG00000081087	OSTM1	osteoclastogenesis associated transmembrane pro	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012898.hg.1	ENSG00000198420	TCAF1	TRPM8 channel associated factor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009588.hg.1	ENSG00000197961	ZNF121	zinc finger protein 121	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009674.hg.1	ENSG00000132825	PPP1R3D	protein phosphatase 1 regulatory subunit 3D	0.0	1.0E+00
RT + NecD vs CTRL	TC0400006706.hg.1	ENSG00000132405	TBC1D14	TBC1 domain family member 14	0.0	1.0E+00
RT + NecD vs CTRL	TC1100006696.hg.1	ENSG00000181609	OR52D1	olfactory receptor family 52 subfamily D member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006493.hg.1	ENSG00000197561	ELANE	elastase, neutrophil expressed	0.0	1.0E+00
RT + NecD vs CTRL	TC0600013258.hg.1	ENSG00000135541	AHI1	Abelson helper integration site 1	0.0	1.0E+00

RT + NecD vs CTRL	TC2000009169.hg.1	ENSG00000124196	GTSF1L	gametocyte specific factor 1 like	0.0	1.0E+00
RT + NecD vs CTRL	TC0800010379.hg.1	ENSG00000034239	CLXN	calaxin	0.0	1.0E+00
RT + NecD vs CTRL	TC0900006582.hg.1	ENSG00000170777	TPD52L3	TPD52 like 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008144.hg.1	ENSG00000204025	TRPC5OS	TRPC5 opposite strand	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008320.hg.1	ENSG00000153283	CD96	CD96 molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008175.hg.1	ENSG00000101327	PDYN	prodynorphin	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007040.hg.1	ENSG00000130176	CNN1	calponin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900010350.hg.1	ENSG00000107282	APBA1	amyloid beta precursor protein binding family A mer	0.0	1.0E+00
RT + NecD vs CTRL	TC2000010015.hg.1	ENSG00000243543	WFDC6	WAP four-disulfide core domain 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1900010500.hg.1	ENSG00000161270	NPHS1	NPHS1 adhesion molecule, nephrin	0.0	1.0E+00
RT + NecD vs CTRL	TC0300010855.hg.1	ENSG00000180432	CYP8B1	cytochrome P450 family 8 subfamily B member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300009004.hg.1	ENSG00000155903	RASA2	RAS p21 protein activator 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2100007935.hg.1	ENSG00000156304	SCAF4	SR-related CTD associated factor 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0200011992.hg.1	ENSG00000115137	DNAJC27	DnaJ heat shock protein family (Hsp40) member C2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010798.hg.1	ENSG00000094914	AAAS	aladin WD repeat nucleoporin	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010874.hg.1	ENSG00000123342	MMP19	matrix metallopeptidase 19	0.0	1.0E+00
RT + NecD vs CTRL	TC2000006631.hg.1	ENSG00000088766	CRLS1	cardiolipin synthase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100008692.hg.1	ENSG00000116754	SRSF11	serine and arginine rich splicing factor 11	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008111.hg.1	ENSG00000160460	SPTBN4	spectrin beta, non-erythrocytic 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007549.hg.1	ENSG00000130449	ZSWIM6	zinc finger SWIM-type containing 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016658.hg.1	ENSG00000162704	ARPC5	actin related protein 2/3 complex subunit 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0500011208.hg.1	ENSG00000164253	WDR41	WD repeat domain 41	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008541.hg.1	ENSG00000087884	AAMDC	adipogenesis associated Mth938 domain containing	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018282.hg.1	ENSG00000121851	POLR3GL	RNA polymerase III subunit GL	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012427.hg.1	ENSG00000040341	STAU2	staufen double-stranded RNA binding protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2200009275.hg.1	ENSG00000239900	ADSL	adenylosuccinate lyase	0.0	1.0E+00
RT + NecD vs CTRL	TC1800006739.hg.1	ENSG00000128789	PSMG2	proteasome assembly chaperone 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012410.hg.1	ENSG00000147548	NSD3	nuclear receptor binding SET domain protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015352.hg.1	ENSG00000213281	NRAS	NRAS proto-oncogene, GTPase	0.0	1.0E+00
RT + NecD vs CTRL	TC1200008107.hg.1	ENSG00000127314	RAP1B	RAP1B, member of RAS oncogene family	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008152.hg.1	ENSG00000114354	TFG	trafficking from ER to golgi regulator	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011805.hg.1	ENSG00000164663	USP49	ubiquitin specific peptidase 49	0.0	1.0E+00
RT + NecD vs CTRL	TC0200011965.hg.1	ENSG00000119778	ATAD2B	ATPase family AAA domain containing 2B	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00011365.hg.1	ENSG00000165583	SSX5	SSX family member 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009408.hg.1	ENSG00000031823	RANBP3	RAN binding protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013327.hg.1	ENSG00000136213	CHST12	carbohydrate sulfotransferase 12	0.0	1.0E+00

RT + NecD vs CTRL	TC0300010664.hg.1	ENSG00000170266	GLB1	galactosidase beta 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006683.hg.1	ENSG00000105248	YJU2	YJU2 splicing factor homolog	0.0	1.0E+00
RT + NecD vs CTRL	TC1600006501.hg.1	ENSG00000127586	CHTF18	chromosome transmission fidelity factor 18	0.0	1.0E+00
RT + NecD vs CTRL	TC0200012320.hg.1	ENSG00000011566	MAP4K3	mitogen-activated protein kinase kinase kinase kina	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007765.hg.1	ENSG00000146463	ZMYM4	zinc finger MYM-type containing 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0100010522.hg.1	ENSG00000143155	TIPRL	TOR signaling pathway regulator	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015529.hg.1	ENSG00000138400	MDH1B	malate dehydrogenase 1B	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011478.hg.1	ENSG00000204315	FKBPL	FKBP prolyl isomerase like	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007165.hg.1	ENSG00000114857	NKTR	natural killer cell triggering receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011950.hg.1	ENSG00000165643	SOHLH1	spermatogenesis and oogenesis specific basic helix	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016475.hg.1	ENSG00000115274	INO80B	INO80 complex subunit B	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013361.hg.1	ENSG00000152700	SAR1B	secretion associated Ras related GTPase 1B	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011145.hg.1	ENSG00000158406	H4C8	H4 clustered histone 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0600009002.hg.1	ENSG00000130349	MTRES1	mitochondrial transcription rescue factor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012495.hg.1	ENSG00000110367	DDX6	DEAD-box helicase 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00006585.hg.1	ENSG00000146950	SHROOM2	shroom family member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007463.hg.1	ENSG00000198830	HMGN2	high mobility group nucleosomal binding domain 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011779.hg.1	ENSG00000090554	FLT3LG	fms related receptor tyrosine kinase 3 ligand	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011592.hg.1	ENSG00000014919	COX15	cytochrome c oxidase assembly factor COX15	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008755.hg.1	ENSG00000130844	ZNF331	zinc finger protein 331	0.0	1.0E+00
RT + NecD vs CTRL	TC0900006583.hg.1	ENSG00000147854	UHRF2	ubiquitin like with PHD and ring finger domains 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011841.hg.1	ENSG00000176619	LMNB2	lamin B2	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009919.hg.1	ENSG00000178988	MRFAP1L1	Morf4 family associated protein 1 like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009266.hg.1	ENSG00000175691	ZNF77	zinc finger protein 77	0.0	1.0E+00
RT + NecD vs CTRL	TC1300007070.hg.1	ENSG00000136152	COG3	component of oligomeric golgi complex 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009759.hg.1	ENSG00000179271	GADD45GIP1	GADD45G interacting protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400010784.hg.1	ENSG00000084092	NOA1	nitric oxide associated 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009431.hg.1	ENSG00000237353	PATE4	prostate and testis expressed 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011522.hg.1	ENSG00000169955	ZNF747	zinc finger protein 747	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009050.hg.1	ENSG00000156508	EEF1A1	eukaryotic translation elongation factor 1 alpha 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007326.hg.1	ENSG00000142676	RPL11	ribosomal protein L11	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014292.hg.1	ENSG00000124596	OARD1	O-acyl-ADP-ribose deacylase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015899.hg.1	ENSG00000143549	TPM3	tropomyosin 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200008103.hg.1	ENSG00000115350	POLE4	DNA polymerase epsilon 4, accessory subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008209.hg.1	ENSG00000064300	NGFR	nerve growth factor receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007514.hg.1	ENSG00000187166	H1-7	H1.7 linker histone	0.0	1.0E+00

RT + NecD vs CTRL	TC0700013466.hg.1	ENSG00000122787	AKR1D1	aldo-keto reductase family 1 member D1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012307.hg.1	ENSG00000182173	TSEN54	tRNA splicing endonuclease subunit 54	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008528.hg.1	ENSG00000133424	LARGE1	LARGE xylosyl- and glucuronyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009161.hg.1	ENSG00000184697	CLDN6	claudin 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008344.hg.1	ENSG00000183918	SH2D1A	SH2 domain containing 1A	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009307.hg.1	ENSG00000162631	NTNG1	netrin G1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009243.hg.1	ENSG00000160703	NLRX1	NLR family member X1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013500.hg.1	ENSG00000105963	ADAP1	ArfGAP with dual PH domains 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600012199.hg.1	ENSG00000188107	EYS	EGF-like photoreceptor maintenance factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009878.hg.1	ENSG00000198881	ASB12	ankyrin repeat and SOCS box containing 12	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006688.hg.1	ENSG00000008382	MPND	MPN domain containing	0.0	1.0E+00
RT + NecD vs CTRL	TC0500009055.hg.1	ENSG00000173210	ABLIM3	actin binding LIM protein family member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1600008568.hg.1	ENSG00000166454	ATMIN	ATM interactor	0.0	1.0E+00
RT + NecD vs CTRL	TC1400008816.hg.1	ENSG00000184304	PRKD1	protein kinase D1	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010752.hg.1	ENSG00000161849	KRT84	keratin 84	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007891.hg.1	ENSG00000178498	DTX3	deltex E3 ubiquitin ligase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1900010025.hg.1	ENSG00000006016	CRLF1	cytokine receptor like factor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0800008279.hg.1	ENSG00000175895	PLEKHF2	pleckstrin homology and FYVE domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600010174.hg.1	ENSG00000140795	MYLK3	myosin light chain kinase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016437.hg.1	ENSG00000162753	SLC9C2	solute carrier family 9 member C2 (putative)	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009227.hg.1	ENSG00000130332	LSM7	LSM7 homolog, U6 small nuclear RNA and mRNA de	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011485.hg.1	ENSG00000107438	PDLIM1	PDZ and LIM domain 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200012159.hg.1	ENSG00000162949	CAPN13	calpain 13	0.0	1.0E+00
RT + NecD vs CTRL	TC1400007663.hg.1	ENSG00000119723	COQ6	coenzyme Q6, monooxygenase	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009688.hg.1	ENSG00000171855	IFNB1	interferon beta 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012472.hg.1	ENSG00000204316	MRPL38	mitochondrial ribosomal protein L38	0.0	1.0E+00
RT + NecD vs CTRL	TC0200011287.hg.1	ENSG00000065802	ASB1	ankyrin repeat and SOCS box containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012941.hg.1	ENSG00000279169	PRAMEF13	PRAME family member 13	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006504.hg.1	ENSG00000116032	GRIN3B	glutamate ionotropic receptor NMDA type subunit 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1800008405.hg.1	ENSG00000153339	TRAPPC8	trafficking protein particle complex subunit 8	0.0	1.0E+00
RT + NecD vs CTRL	TC1900010043.hg.1	ENSG00000064545	TMEM161A	transmembrane protein 161A	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009080.hg.1	ENSG00000105549	SPMAP2	sperm microtubule associated protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009722.hg.1	ENSG00000103404	USP31	ubiquitin specific peptidase 31	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012948.hg.1	ENSG00000074317	SNCB	synuclein beta	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007848.hg.1	ENSG00000113231	PDE8B	phosphodiesterase 8B	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012126.hg.1	ENSG00000059691	GATB	glutamyl-tRNA amidotransferase subunit B	0.0	1.0E+00

RT + NecD vs CTRL	TC0800008679.hg.1	ENSG00000187955	COL14A1	collagen type XIV alpha 1 chain	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009349.hg.1	ENSG00000183454	GRIN2A	glutamate ionotropic receptor NMDA type subunit 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013472.hg.1	ENSG00000257335	MGAM	maltase-glucoamylase	0.0	1.0E+00
RT + NecD vs CTRL	TC1800006461.hg.1	ENSG00000141433	ADCYAP1	adenylate cyclase activating polypeptide 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012011.hg.1	ENSG00000077080	ACTL6B	actin like 6B	0.0	1.0E+00
RT + NecD vs CTRL	TC0100006926.hg.1	ENSG00000204478	PRAMEF20	PRAME family member 20	0.0	1.0E+00
RT + NecD vs CTRL	TC0500010489.hg.1	ENSG00000152611	CAPSL	calcyphosine like	0.0	1.0E+00
RT + NecD vs CTRL	TC0500012486.hg.1	ENSG00000132912	DCTN4	dynactin subunit 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1900010969.hg.1	ENSG00000204869	IGFL4	IGF like family member 4	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008675.hg.1	ENSG00000128346	C22orf23	chromosome 22 open reading frame 23	0.0	1.0E+00
RT + NecD vs CTRL	TC1200009767.hg.1	ENSG00000215021	PHB2	prohibitin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014407.hg.1	ENSG00000115866	DARS1	aspartyl-tRNA synthetase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011072.hg.1	ENSG00000079393	DUSP13B	dual specificity phosphatase 13B	0.0	1.0E+00
RT + NecD vs CTRL	TC0200007102.hg.1	ENSG00000163803	PLB1	phospholipase B1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008672.hg.1	ENSG00000163885	CFAP100	cilia and flagella associated protein 100	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00007501.hg.1	ENSG00000181704	YIPF6	Yip1 domain family member 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0200013286.hg.1	ENSG00000168878	SFTPB	surfactant protein B	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013146.hg.1	ENSG00000121858	TNFSF10	TNF superfamily member 10	0.0	1.0E+00
RT + NecD vs CTRL	TC0200010523.hg.1	ENSG00000178562	CD28	CD28 molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC1700006578.hg.1	ENSG00000172146	OR1A1	olfactory receptor family 1 subfamily A member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007415.hg.1	ENSG00000105671	DDX49	DEAD-box helicase 49	0.0	1.0E+00
RT + NecD vs CTRL	TC0800008267.hg.1	ENSG00000164941	INTS8	integrator complex subunit 8	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010635.hg.1	ENSG00000165548	TMEM63C	transmembrane protein 63C	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011973.hg.1	ENSG00000119973	PRLHR	prolactin releasing hormone receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008913.hg.1	ENSG00000150594	ADRA2A	adrenoceptor alpha 2A	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013468.hg.1	ENSG00000090266	NDUFB2	NADH:ubiquinone oxidoreductase subunit B2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012475.hg.1	ENSG00000242485	MRPL20	mitochondrial ribosomal protein L20	0.0	1.0E+00
RT + NecD vs CTRL	TC1500007109.hg.1	ENSG00000140274	DUOXA2	dual oxidase maturation factor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011240.hg.1	ENSG00000173338	KCNK7	potassium two pore domain channel subfamily K m	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009677.hg.1	ENSG00000196544	BORCS6	BLOC-1 related complex subunit 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007266.hg.1	ENSG00000184185	KCNJ12	potassium inwardly rectifying channel subfamily J m	0.0	1.0E+00
RT + NecD vs CTRL	TC0800008314.hg.1	ENSG00000147649	MTDH	metadherin	0.0	1.0E+00
RT + NecD vs CTRL	TC1200009217.hg.1	ENSG00000139726	DENR	density regulated re-initiation and release factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013350.hg.1	ENSG00000135597	REPS1	RALBP1 associated Eps domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1500007612.hg.1	ENSG00000166938	DIS3L	DIS3 like exosome 3'-5' exoribonuclease	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007894.hg.1	ENSG00000093072	ADA2	adenosine deaminase 2	0.0	1.0E+00

RT + NecD vs CTRL	TC1200011996.hg.1	ENSG00000089116	LHX5	LIM homeobox 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008271.hg.1	ENSG00000173714	WFIKKN2	WAP, follistatin/kazal, immunoglobulin, kunitz and r	0.0	1.0E+00
RT + NecD vs CTRL	TC0100017209.hg.1	ENSG00000198570	RD3	RD3 regulator of GUCY2D	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008502.hg.1	ENSG00000179240	GVQW3	GVQW motif containing 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011446.hg.1	ENSG00000197912	SPG7	SPG7 matrix AAA peptidase subunit, paraplegin	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012431.hg.1	ENSG00000173917	HOXB2	homeobox B2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012882.hg.1	ENSG00000183715	OPCML	opioid binding protein/cell adhesion molecule like	0.0	1.0E+00
RT + NecD vs CTRL	TC0600012529.hg.1	ENSG00000111880	RNGTT	RNA guanylyltransferase and 5'-phosphatase	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016382.hg.1	ENSG00000188389	PDCD1	programmed cell death 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009556.hg.1	ENSG00000161929	SCIMP	SLP adaptor and CSK interacting membrane protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007752.hg.1	ENSG00000131771	PPP1R1B	protein phosphatase 1 regulatory inhibitor subunit 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00010806.hg.1	ENSG00000147262	GPR119	G protein-coupled receptor 119	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009013.hg.1	ENSG00000101082	SLA2	Src like adaptor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009464.hg.1	ENSG00000144229	THSD7B	thrombospondin type 1 domain containing 7B	0.0	1.0E+00
RT + NecD vs CTRL	TC0400006756.hg.1	ENSG00000155275	TRMT44	tRNA methyltransferase 44 homolog	0.0	1.0E+00
RT + NecD vs CTRL	TC1700009476.hg.1	ENSG00000180090	OR3A1	olfactory receptor family 3 subfamily A member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009508.hg.1	ENSG00000170379	TCAF2	TRPM8 channel associated factor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1500006645.hg.1	ENSG00000182256	GABRG3	gamma-aminobutyric acid type A receptor subunit g	0.0	1.0E+00
RT + NecD vs CTRL	TC1700008034.hg.1	ENSG00000168517	HEXIM2	HEXIM P-TEFb complex subunit 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011945.hg.1	ENSG00000172348	RCAN2	regulator of calcineurin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007612.hg.1	ENSG00000100373	UPK3A	uroplakin 3A	0.0	1.0E+00
RT + NecD vs CTRL	TC0600013914.hg.1	ENSG00000120436	GPR31	G protein-coupled receptor 31	0.0	1.0E+00
RT + NecD vs CTRL	TC0100006849.hg.1	ENSG00000171819	ANGPTL7	angiopoietin like 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0100017358.hg.1	ENSG00000196660	SLC30A10	solute carrier family 30 member 10	0.0	1.0E+00
RT + NecD vs CTRL	TC1900010386.hg.1	ENSG00000245848	CEBPA	CCAAT enhancer binding protein alpha	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008135.hg.1	ENSG00000169548	ZNF280A	zinc finger protein 280A	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007167.hg.1	ENSG00000157119	KLHL40	kelch like family member 40	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013373.hg.1	ENSG00000158014	SLC30A2	solute carrier family 30 member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100009412.hg.1	ENSG00000165495	PKNOX2	PBX/knotted 1 homeobox 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0400008391.hg.1	ENSG00000138798	EGF	epidermal growth factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012363.hg.1	ENSG00000188558	OR2G6	olfactory receptor family 2 subfamily G member 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0800009698.hg.1	ENSG00000185053	SGCZ	sarcoglycan zeta	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013994.hg.1	ENSG00000055955	ITIH4	inter-alpha-trypsin inhibitor heavy chain 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010713.hg.1	ENSG00000261308	FIGNL2	fidgetin like 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011422.hg.1	ENSG00000157322	CLEC18A	C-type lectin domain family 18 member A	0.0	1.0E+00
RT + NecD vs CTRL	TC0600012763.hg.1	ENSG00000146285	SCML4	Scm polycomb group protein like 4	0.0	1.0E+00

RT + NecD vs CTRL	TC0600012188.hg.1	ENSG00000146166	LGSN	lengsin, lens protein with glutamine synthetase dom	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015866.hg.1	ENSG00000196154	S100A4	S100 calcium binding protein A4	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013194.hg.1	ENSG00000075151	EIF4G3	eukaryotic translation initiation factor 4 gamma 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200013095.hg.1	ENSG00000163170	BOLA3	bolA family member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100014249.hg.1	ENSG00000203985	LDLRAD1	low density lipoprotein receptor class A domain con	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016669.hg.1	ENSG00000115239	ASB3	ankyrin repeat and SOCS box containing 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013126.hg.1	ENSG00000127463	EMC1	ER membrane protein complex subunit 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009134.hg.1	ENSG00000172382	PRSS27	serine protease 27	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011932.hg.1	ENSG00000165863	SPMIP5	sperm microtubule inner protein 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007163.hg.1	ENSG00000164190	NIPBL	NIPBL cohesin loading factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0600012006.hg.1	ENSG00000124812	CRISP1	cysteine rich secretory protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011286.hg.1	ENSG00000131165	CHMP1A	charged multivesicular body protein 1A	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008856.hg.1	ENSG00000198951	NAGA	alpha-N-acetylgalactosaminidase	0.0	1.0E+00
RT + NecD vs CTRL	TC0900006527.hg.1	ENSG00000106993	CDC37L1	cell division cycle 37 like 1, HSP90 cochaperone	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010605.hg.1	ENSG00000150527	MIA2	MIA SH3 domain ER export factor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00009737.hg.1	ENSG00000268350	FAM156A	family with sequence similarity 156 member A	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008993.hg.1	ENSG00000171222	SCAND1	SCAN domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1500007986.hg.1	ENSG00000185787	MORF4L1	mortality factor 4 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007292.hg.1	ENSG00000173369	C1QB	complement C1q B chain	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007073.hg.1	ENSG00000172940	SLC22A13	solute carrier family 22 member 13	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018408.hg.1	ENSG00000274764	PRAMEF27	PRAME family member 27	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010755.hg.1	ENSG00000170454	KRT75	keratin 75	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014912.hg.1	ENSG00000115844	DLX2	distal-less homeobox 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1500009736.hg.1	ENSG00000166794	PPIB	peptidylprolyl isomerase B	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009057.hg.1	ENSG00000188613	NANOS1	nanos C2HC-type zinc finger 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009429.hg.1	ENSG00000088247	KHSRP	KH-type splicing regulatory protein	0.0	1.0E+00
RT + NecD vs CTRL	TC1000010113.hg.1	ENSG00000107890	ANKRD26	ankyrin repeat domain containing 26	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007486.hg.1	ENSG00000196419	XRCC6	X-ray repair cross complementing 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011843.hg.1	ENSG00000124659	TBCC	tubulin folding cofactor C	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018443.hg.1	ENSG00000162407	PLPP3	phospholipid phosphatase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012976.hg.1	ENSG00000070081	NUCB2	nucleobindin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700010509.hg.1	ENSG00000172115	CYCS	cytochrome c, somatic	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010198.hg.1	ENSG00000109103	UNC119	unc-119 lipid binding chaperone	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007247.hg.1	ENSG00000135387	CAPRIN1	cell cycle associated protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012190.hg.1	ENSG00000253276	CCDC71L	coiled-coil domain containing 71 like	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012948.hg.1	ENSG00000164035	EMCN	endomucin	0.0	1.0E+00

RT + NecD vs CTRL	TC1200010950.hg.1	ENSG00000166888	STAT6	signal transducer and activator of transcription 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009231.hg.1	ENSG00000165716	DIPK1B	divergent protein kinase domain 1B	0.0	1.0E+00
RT + NecD vs CTRL	TC1800006841.hg.1	ENSG00000101752	MIB1	MIB E3 ubiquitin protein ligase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300010076.hg.1	ENSG00000182899	RPL35A	ribosomal protein L35a	0.0	1.0E+00
RT + NecD vs CTRL	TC0300012027.hg.1	ENSG00000176542	USF3	upstream transcription factor family member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0200008259.hg.1	ENSG00000168906	MAT2A	methionine adenosyltransferase 2A	0.0	1.0E+00
RT + NecD vs CTRL	TC0600010572.hg.1	ENSG00000137285	TUBB2B	tubulin beta 2B class IIb	0.0	1.0E+00
RT + NecD vs CTRL	TC1400006970.hg.1	ENSG00000100941	PNN	pinin, desmosome associated protein	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009032.hg.1	ENSG00000125484	GTF3C4	general transcription factor IIIC subunit 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010415.hg.1	ENSG00000151229	SLC2A13	solute carrier family 2 member 13	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009352.hg.1	ENSG00000167680	SEMA6B	semaphorin 6B	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009649.hg.1	ENSG00000171130	ATP6V0E2	ATPase H+ transporting V0 subunit e2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200009065.hg.1	ENSG00000111445	RFC5	replication factor C subunit 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009445.hg.1	ENSG00000125734	GPR108	G protein-coupled receptor 108	0.0	1.0E+00
RT + NecD vs CTRL	TC0100011066.hg.1	ENSG00000116785	CFHR3	complement factor H related 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011518.hg.1	ENSG00000196275	GTF2IRD2	GTF2I repeat domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009568.hg.1	ENSG00000198162	MAN1A2	mannosidase alpha class 1A member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0500008540.hg.1	ENSG00000164902	PHAX	phosphorylated adaptor for RNA export	0.0	1.0E+00
RT + NecD vs CTRL	TC1000007876.hg.1	ENSG00000165732	DDX21	DExD-box helicase 21	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011725.hg.1	ENSG00000124767	GLO1	glyoxalase I	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009527.hg.1	ENSG00000107929	LARP4B	La ribonucleoprotein 4B	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008862.hg.1	ENSG00000165775	FUNDC2	FUN14 domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010197.hg.1	ENSG00000187800	PEAR1	platelet endothelial aggregation receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012065.hg.1	ENSG00000188833	ENTPD8	ectonucleoside triphosphate diphosphohydrolase 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013532.hg.1	ENSG00000188958	UTS2B	urotensin 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008120.hg.1	ENSG00000133739	LRRCC1	leucine rich repeat and coiled-coil centrosomal prot	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007251.hg.1	ENSG00000151876	FBXO4	F-box protein 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1300006817.hg.1	ENSG00000133116	KL	klotho	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009140.hg.1	ENSG00000138162	TACC2	transforming acidic coiled-coil containing protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007518.hg.1	ENSG00000176555	OR4S1	olfactory receptor family 4 subfamily S member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007034.hg.1	ENSG00000092531	SNAP23	synaptosome associated protein 23	0.0	1.0E+00
RT + NecD vs CTRL	TC1600007990.hg.1	ENSG00000159579	RSPRY1	ring finger and SPRY domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018446.hg.1	ENSG00000162600	OMA1	OMA1 zinc metallopeptidase	0.0	1.0E+00
RT + NecD vs CTRL	TC0400009137.hg.1	ENSG00000052795	FNIP2	folliculin interacting protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008883.hg.1	ENSG00000101391	CDK5RAP1	CDK5RAP1 mitochondrial tRNA methylthiotransfera	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008955.hg.1	ENSG00000149313	AASDHPPT	aminoadipate-semialdehyde dehydrogenase-phosp	0.0	1.0E+00

RT + NecD vs CTRL	TC2200007871.hg.1	ENSG00000198445	CCT8L2	chaperonin containing TCP1 subunit 8 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011773.hg.1	ENSG00000112195	TREML2	triggering receptor expressed on myeloid cells like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008166.hg.1	ENSG00000102974	CTCF	CCCTC-binding factor	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009325.hg.1	ENSG00000126934	MAP2K2	mitogen-activated protein kinase kinase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008866.hg.1	ENSG00000155959	VBP1	VHL binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013028.hg.1	ENSG00000167770	OTUB1	OTU deubiquitinase, ubiquitin aldehyde binding 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009095.hg.1	ENSG00000163083	INHBB	inhibin subunit beta B	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012315.hg.1	ENSG00000112695	COX7A2	cytochrome c oxidase subunit 7A2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200009911.hg.1	ENSG00000111196	MAGOHB	mago homolog B, exon junction complex subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC1600010789.hg.1	ENSG00000198650	TAT	tyrosine aminotransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011408.hg.1	ENSG00000164180	TMEM161B	transmembrane protein 161B	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009560.hg.1	ENSG00000174469	CNTNAP2	contactin associated protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700007121.hg.1	ENSG00000105778	AVL9	AVL9 cell migration associated	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011070.hg.1	ENSG00000188716	DUSP29	dual specificity phosphatase 29	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012997.hg.1	ENSG00000213619	NDUFS3	NADH:ubiquinone oxidoreductase core subunit S3	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009801.hg.1	ENSG00000187867	PALM3	paralemmin 3	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008134.hg.1	ENSG00000275004	ZNF280B	zinc finger protein 280B	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010792.hg.1	ENSG00000040199	PHLPP2	PH domain and leucine rich repeat protein phospha	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006955.hg.1	ENSG00000198258	UBL5	ubiquitin like 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1100006525.hg.1	ENSG00000185940	KRTAP5-5	keratin associated protein 5-5	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013515.hg.1	ENSG00000084090	STARD7	StAR related lipid transfer domain containing 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011653.hg.1	ENSG00000069188	SDK2	sidekick cell adhesion molecule 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012624.hg.1	ENSG00000167553	TUBA1C	tubulin alpha 1c	0.0	1.0E+00
RT + NecD vs CTRL	TC0200009219.hg.1	ENSG00000169994	MYO7B	myosin VIIB	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007108.hg.1	ENSG00000177427	MIEF2	mitochondrial elongation factor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100008146.hg.1	ENSG00000171357	LURAP1	leucine rich adaptor protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011739.hg.1	ENSG00000095981	KCNK16	potassium two pore domain channel subfamily K me	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008589.hg.1	ENSG00000100336	APOL4	apolipoprotein L4	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009893.hg.1	ENSG00000077943	ITGA8	integrin subunit alpha 8	0.0	1.0E+00
RT + NecD vs CTRL	TC1000009447.hg.1	ENSG00000171798	KNDC1	kinase non-catalytic C-lobe domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1300010029.hg.1	ENSG00000139597	N4BP2L1	NEDD4 binding protein 2 like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100008819.hg.1	ENSG00000186280	KDM4D	lysine demethylase 4D	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015471.hg.1	ENSG00000143067	ZNF697	zinc finger protein 697	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012424.hg.1	ENSG00000151952	TMEM132D	transmembrane protein 132D	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016570.hg.1	ENSG00000128652	HOXD3	homeobox D3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013409.hg.1	ENSG00000198746	GPATCH3	G-patch domain containing 3	0.0	1.0E+00

RT + NecD vs CTRL	TC0Y00006825.hg.1	ENSG00000172288	CDY1	chromodomain Y-linked 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700010327.hg.1	ENSG00000136267	DGKB	diacylglycerol kinase beta	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013441.hg.1	ENSG00000000938	FGR	FGR proto-oncogene, Src family tyrosine kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007718.hg.1	ENSG00000277972	CISD3	CDGSH iron sulfur domain 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011306.hg.1	ENSG00000126856	PRDM7	PR/SET domain 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009085.hg.1	ENSG00000011083	SLC6A7	solute carrier family 6 member 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018156.hg.1	ENSG00000160072	ATAD3B	ATPase family AAA domain containing 3B	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007584.hg.1	ENSG00000234438	KBTBD13	kelch repeat and BTB domain containing 13	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008256.hg.1	ENSG00000160188	RSPH1	radial spoke head component 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400007831.hg.1	ENSG00000081051	AFP	alpha fetoprotein	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013206.hg.1	ENSG00000146409	SLC18B1	solute carrier family 18 member B1	0.0	1.0E+00
RT + NecD vs CTRL	TC1800009308.hg.1	ENSG00000057149	SERPINB3	serpin family B member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007175.hg.1	ENSG00000158748	HTR6	5-hydroxytryptamine receptor 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008645.hg.1	ENSG00000185985	SLITRK2	SLIT and NTRK like family member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008676.hg.1	ENSG00000100146	SOX10	SRY-box transcription factor 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009040.hg.1	ENSG00000108639	SYNGR2	synaptogyrin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007084.hg.1	ENSG00000112183	RBM24	RNA binding motif protein 24	0.0	1.0E+00
RT + NecD vs CTRL	TC0700011477.hg.1	ENSG00000155428	TRIM74	tripartite motif containing 74	0.0	1.0E+00
RT + NecD vs CTRL	TC0300008830.hg.1	ENSG00000198585	NUDT16	nudix hydrolase 16	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008201.hg.1	ENSG00000253626	EIF5AL1	eukaryotic translation initiation factor 5A like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100011910.hg.1	ENSG00000168930	TRIM49	tripartite motif containing 49	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008042.hg.1	ENSG00000130669	PAK4	p21 (RAC1) activated kinase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012302.hg.1	ENSG00000113552	GNPDA1	glucosamine-6-phosphate deaminase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC2000007150.hg.1	ENSG00000125999	BPIFB1	BPI fold containing family B member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010933.hg.1	ENSG00000104879	CKM	creatine kinase, M-type	0.0	1.0E+00
RT + NecD vs CTRL	TC1100006988.hg.1	ENSG00000179817	MRGPRX4	MAS related GPR family member X4	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011234.hg.1	ENSG00000275126	H4C13	H4 clustered histone 13	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007772.hg.1	ENSG00000071203	MS4A12	membrane spanning 4-domains A12	0.0	1.0E+00
RT + NecD vs CTRL	TC0900010980.hg.1	ENSG00000165138	ANKS6	ankyrin repeat and sterile alpha motif domain conta	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008888.hg.1	ENSG00000128274	A4GALT	alpha 1,4-galactosyltransferase (P1PK blood group)	0.0	1.0E+00
RT + NecD vs CTRL	TC0900008750.hg.1	ENSG00000165219	GAPVD1	GTPase activating protein and VPS9 domains 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013383.hg.1	ENSG00000154710	RABGEF1	RAB guanine nucleotide exchange factor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010703.hg.1	ENSG00000182979	MTA1	metastasis associated 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012315.hg.1	ENSG00000162711	NLRP3	NLR family pyrin domain containing 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015378.hg.1	ENSG00000118729	CASQ2	calsequestrin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008856.hg.1	ENSG00000183340	JRKL	JRK like	0.0	1.0E+00

RT + NecD vs CTRL	TC0200009316.hg.1	ENSG00000173302	GPR148	G protein-coupled receptor 148	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012639.hg.1	ENSG00000197757	HOXC6	homeobox C6	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013719.hg.1	ENSG00000174007	CEP19	centrosomal protein 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007820.hg.1	ENSG00000122012	SV2C	synaptic vesicle glycoprotein 2C	0.0	1.0E+00
RT + NecD vs CTRL	TC0700006645.hg.1	ENSG00000106346	USP42	ubiquitin specific peptidase 42	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008898.hg.1	ENSG00000106013	ANKRD7	ankyrin repeat domain 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012606.hg.1	ENSG00000168310	IRF2	interferon regulatory factor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0600009667.hg.1	ENSG00000009844	VTA1	vesicle trafficking 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009576.hg.1	ENSG00000196110	ZNF699	zinc finger protein 699	0.0	1.0E+00
RT + NecD vs CTRL	TC1700006911.hg.1	ENSG00000006740	ARHGAP44	Rho GTPase activating protein 44	0.0	1.0E+00
RT + NecD vs CTRL	TC0800011105.hg.1	ENSG00000205133	TRIQK	triple QxxK/R motif containing	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016052.hg.1	ENSG00000163534	FCRL1	Fc receptor like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200010448.hg.1	ENSG00000082146	STRADB	STE20 related adaptor beta	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007591.hg.1	ENSG00000153015	CWC27	CWC27 spliceosome associated cyclophilin	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009411.hg.1	ENSG00000257743	MGAM2	maltase-glucoamylase 2 (putative)	0.0	1.0E+00
RT + NecD vs CTRL	TC0500009108.hg.1	ENSG00000211445	GPX3	glutathione peroxidase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012824.hg.1	ENSG00000090263	MRPS33	mitochondrial ribosomal protein S33	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010943.hg.1	ENSG00000172362	OR5B12	olfactory receptor family 5 subfamily B member 12	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006781.hg.1	ENSG00000256660	CLEC12B	C-type lectin domain family 12 member B	0.0	1.0E+00
RT + NecD vs CTRL	TC0200014971.hg.1	ENSG00000172845	SP3	Sp3 transcription factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006808.hg.1	ENSG00000108961	RANGRF	RAN guanine nucleotide release factor	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007570.hg.1	ENSG00000198492	YTHDF2	YTH N6-methyladenosine RNA binding protein F2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100014926.hg.1	ENSG00000162676	GFI1	growth factor independent 1 transcriptional repress	0.0	1.0E+00
RT + NecD vs CTRL	TC0600008601.hg.1	ENSG00000146243	IRAK1BP1	interleukin 1 receptor associated kinase 1 binding p	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008671.hg.1	ENSG00000176988	FMR1NB	FMR1 neighbor	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008321.hg.1	ENSG00000104341	LAPTM4B	lysosomal protein transmembrane 4 beta	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010797.hg.1	ENSG00000183828	NUDT14	nudix hydrolase 14	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013543.hg.1	ENSG00000136197	C7orf25	chromosome 7 open reading frame 25	0.0	1.0E+00
RT + NecD vs CTRL	TC0100008686.hg.1	ENSG00000033122	LRRC7	leucine rich repeat containing 7	0.0	1.0E+00
RT + NecD vs CTRL	TC0300009897.hg.1	ENSG00000198836	OPA1	OPA1 mitochondrial dynamin like GTPase	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006549.hg.1	ENSG00000106263	EIF3B	eukaryotic translation initiation factor 3 subunit B	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012299.hg.1	ENSG00000113555	PCDH12	protocadherin 12	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008427.hg.1	ENSG00000066735	KIF26A	kinesin family member 26A	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013373.hg.1	ENSG00000158014	SLC30A2	solute carrier family 30 member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200006657.hg.1	ENSG00000111679	PTPN6	protein tyrosine phosphatase non-receptor type 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008240.hg.1	ENSG00000167637	ZNF283	zinc finger protein 283	0.0	1.0E+00

RT + NecD vs CTRL	TC1100007385.hg.1	ENSG00000187479	C11orf96	chromosome 11 open reading frame 96	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007615.hg.1	ENSG00000128408	RIBC2	RIB43A domain with coiled-coils 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012512.hg.1	ENSG00000128594	LRRC4	leucine rich repeat containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011386.hg.1	ENSG00000115685	PPP1R7	protein phosphatase 1 regulatory subunit 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006489.hg.1	ENSG00000134108	ARL8B	ARF like GTPase 8B	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00007298.hg.1	ENSG00000268447	SSX2B	SSX family member 2B	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011770.hg.1	ENSG00000161911	TREML1	triggering receptor expressed on myeloid cells like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006658.hg.1	ENSG00000163520	FBLN2	fibulin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007280.hg.1	ENSG00000157796	WDR19	WD repeat domain 19	0.0	1.0E+00
RT + NecD vs CTRL	TC1500007788.hg.1	ENSG00000187806	TMEM202	transmembrane protein 202	0.0	1.0E+00
RT + NecD vs CTRL	TC1100013173.hg.1	ENSG00000278615	C11orf98	chromosome 11 open reading frame 98	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008745.hg.1	ENSG00000118434	SPACA1	sperm acrosome associated 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00011014.hg.1	ENSG00000268988	SPANXN2	SPANX family member N2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010908.hg.1	ENSG00000163812	ZDHHC3	zDHHC palmitoyltransferase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007848.hg.1	ENSG00000255587	RAB44	RAB44, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008712.hg.1	ENSG00000148840	PPRC1	PPARG related coactivator 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012652.hg.1	ENSG00000138035	PNPT1	polyribonucleotide nucleotidyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016688.hg.1	ENSG00000135631	RAB11FIP5	RAB11 family interacting protein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012020.hg.1	ENSG00000168275	COA6	cytochrome c oxidase assembly factor 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009417.hg.1	ENSG00000070182	SPTB	spectrin beta, erythrocytic	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013409.hg.1	ENSG00000010818	HIVEP2	HIVEP zinc finger 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0100008637.hg.1	ENSG00000152760	DYNLT5	dynein light chain Tctex-type family member 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011153.hg.1	ENSG00000126458	RRAS	RAS related	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012808.hg.1	ENSG00000109208	SMR3A	submaxillary gland androgen regulated protein 3A	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008555.hg.1	ENSG00000106336	FBXO24	F-box protein 24	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009727.hg.1	ENSG00000204363	SPANXN5	SPANX family member N5	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013309.hg.1	ENSG00000164283	ESM1	endothelial cell specific molecule 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400012836.hg.1	ENSG00000138792	ENPEP	glutamyl aminopeptidase	0.0	1.0E+00
RT + NecD vs CTRL	TC1000012433.hg.1	ENSG00000077327	SPAG6	sperm associated antigen 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009954.hg.1	ENSG00000180934	OR56A1	olfactory receptor family 56 subfamily A member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007946.hg.1	ENSG00000112164	GLP1R	glucagon like peptide 1 receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC0500009342.hg.1	ENSG00000145934	TENM2	teneurin transmembrane protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007870.hg.1	ENSG00000105672	ETV2	ETS variant transcription factor 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008464.hg.1	ENSG00000185453	ZSWIM9	zinc finger SWIM-type containing 9	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00010875.hg.1	ENSG00000170965	PLAC1	placenta enriched 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006853.hg.1	ENSG00000169676	DRD5	dopamine receptor D5	0.0	9.9E-01

RT + NecD vs CTRL	TC2200007032.hg.1	ENSG00000100314	CABP7	calcium binding protein 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011004.hg.1	ENSG00000159184	HOXB13	homeobox B13	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011228.hg.1	ENSG00000103335	PIEZO1	piezo type mechanosensitive ion channel componer	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018162.hg.1	ENSG00000157873	TNFRSF14	TNF receptor superfamily member 14	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012678.hg.1	ENSG00000139304	PTPRQ	protein tyrosine phosphatase receptor type Q	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009021.hg.1	ENSG00000116176	TPSG1	tryptase gamma 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009483.hg.1	ENSG00000221937	TAS2R40	taste 2 receptor member 40	0.0	1.0E+00
RT + NecD vs CTRL	TC0300011950.hg.1	ENSG00000138472	GUCA1C	guanylate cyclase activator 1C	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008633.hg.1	ENSG00000105383	CD33	CD33 molecule	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008914.hg.1	ENSG00000186976	EFCAB6	EF-hand calcium binding domain 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013382.hg.1	ENSG00000243335	KCTD7	potassium channel tetramerization domain contain	0.0	1.0E+00
RT + NecD vs CTRL	TC0600014086.hg.1	ENSG00000124613	ZNF391	zinc finger protein 391	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016747.hg.1	ENSG00000123607	TTC21B	tetratricopeptide repeat domain 21B	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012578.hg.1	ENSG00000151079	KCNA6	potassium voltage-gated channel subfamily A meml	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008401.hg.1	ENSG00000152778	IFIT5	interferon induced protein with tetratricopeptide rep	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008259.hg.1	ENSG00000212710	CTAGE1	cutaneous T cell lymphoma-associated antigen 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013945.hg.1	ENSG00000206562	METTL6	methyltransferase 6, tRNA N3-cytidine	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011713.hg.1	ENSG00000205155	PSENEN	presenilin enhancer, gamma-secretase subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008447.hg.1	ENSG00000107854	TNKS2	tankyrase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1000008765.hg.1	ENSG00000235376	RPEL1	ribulose-5-phosphate-3-epimerase like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010243.hg.1	ENSG00000163564	PYHIN1	pyrin and HIN domain family member 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015136.hg.1	ENSG00000162998	FRZB	frizzled related protein	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015401.hg.1	ENSG00000115942	ORC2	origin recognition complex subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009711.hg.1	ENSG00000184995	IFNE	interferon epsilon	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016794.hg.1	ENSG00000162630	B3GALT2	beta-1,3-galactosyltransferase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200010601.hg.1	ENSG00000134285	FKBP11	FKBP prolyl isomerase 11	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007540.hg.1	ENSG00000204564	C6orf136	chromosome 6 open reading frame 136	0.0	1.0E+00
RT + NecD vs CTRL	TC1600011427.hg.1	ENSG00000182149	IST1	IST1 factor associated with ESCRT-III	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011206.hg.1	ENSG00000156482	RPL30	ribosomal protein L30	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007967.hg.1	ENSG00000161649	CD300LG	CD300 molecule like family member g	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008621.hg.1	ENSG00000116678	LEPR	leptin receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007858.hg.1	ENSG00000183520	UTP11	UTP11 small subunit processome component	0.0	1.0E+00
RT + NecD vs CTRL	TC0200007636.hg.1	ENSG00000163001	CFAP36	cilia and flagella associated protein 36	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010659.hg.1	ENSG00000131876	SNRPA1	small nuclear ribonucleoprotein polypeptide A'	0.0	9.9E-01
RT + NecD vs CTRL	TC0200006835.hg.1	ENSG00000151379	MSGN1	mesogenin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018257.hg.1	ENSG00000065135	GNAI3	G protein subunit alpha i3	0.0	9.9E-01

RT + NecD vs CTRL	TC1900007328.hg.1	ENSG00000130304	SLC27A1	solute carrier family 27 member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011188.hg.1	ENSG00000157985	AGAP1	ArfGAP with GTPase domain, ankyrin repeat and PH	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015840.hg.1	ENSG00000197084	LCE1C	late cornified envelope 1C	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013361.hg.1	ENSG00000178665	ZNF713	zinc finger protein 713	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008467.hg.1	ENSG00000151304	SRFBP1	serum response factor binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009426.hg.1	ENSG00000196569	LAMA2	laminin subunit alpha 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0300012498.hg.1	ENSG00000129055	ANAPC13	anaphase promoting complex subunit 13	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007110.hg.1	ENSG00000101346	POFUT1	protein O-fucosyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009569.hg.1	ENSG00000147862	NFIB	nuclear factor I B	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010723.hg.1	ENSG00000177469	CAVIN1	caveolae associated protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1800009229.hg.1	ENSG00000141646	SMAD4	SMAD family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018097.hg.1	ENSG00000162714	ZNF496	zinc finger protein 496	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011474.hg.1	ENSG00000070961	ATP2B1	ATPase plasma membrane Ca2+ transporting 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009128.hg.1	ENSG00000100490	CDKL1	cyclin dependent kinase like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC2100008000.hg.1	ENSG00000159131	GART	phosphoribosylglycinamide formyltransferase, phos	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011031.hg.1	ENSG00000136897	MRPL50	mitochondrial ribosomal protein L50	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008908.hg.1	ENSG00000108061	SHOC2	SHOC2 leucine rich repeat scaffold protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006494.hg.1	ENSG00000169488	OR4K15	olfactory receptor family 4 subfamily K member 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009000.hg.1	ENSG00000169059	VCX3A	variable charge X-linked 3A	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007760.hg.1	ENSG00000183346	CABCOCO1	ciliary associated calcium binding coiled-coil 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008678.hg.1	ENSG00000148215	OR5C1	olfactory receptor family 5 subfamily C member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012859.hg.1	ENSG00000139725	RHOF	ras homolog family member F, filopodia associated	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010130.hg.1	ENSG00000134532	SOX5	SRY-box transcription factor 5	0.0	1.0E+00
RT + NecD vs CTRL	TC2100008285.hg.1	ENSG00000160200	CBS	cystathionine beta-synthase	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010448.hg.1	ENSG00000151233	GXYLT1	glucoside xylosyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016567.hg.1	ENSG00000128710	HOXD10	homeobox D10	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007584.hg.1	ENSG00000181961	OR4A16	olfactory receptor family 4 subfamily A member 16	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009008.hg.1	ENSG00000136098	NEK3	NIMA related kinase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012058.hg.1	ENSG00000228474	OST4	oligosaccharyltransferase complex subunit 4, non-c	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012389.hg.1	ENSG00000038945	MSR1	macrophage scavenger receptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009417.hg.1	ENSG00000130382	MLLT1	MLLT1 super elongation complex subunit	0.0	1.0E+00
RT + NecD vs CTRL	TC0600007423.hg.1	ENSG00000224586	GPX5	glutathione peroxidase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009868.hg.1	ENSG00000146476	DCPH1	damage control phosphatase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006918.hg.1	ENSG00000170262	MRAP	melanocortin 2 receptor accessory protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008279.hg.1	ENSG00000175895	PLEKHF2	pleckstrin homology and FYVE domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC2100007066.hg.1	ENSG00000183145	RIPPLY3	ripply transcriptional repressor 3	0.0	9.9E-01

RT + NecD vs CTRL	TC0X00007568.hg.1	ENSG00000147133	TAF1	TATA-box binding protein associated factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007558.hg.1	ENSG00000108688	CCL7	C-C motif chemokine ligand 7	0.0	1.0E+00
RT + NecD vs CTRL	TC2200007811.hg.1	ENSG00000025770	NCAPH2	non-SMC condensin II complex subunit H2	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008638.hg.1	ENSG00000203923	SPANXN1	SPANX family member N1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006466.hg.1	ENSG00000171861	MRM3	mitochondrial rRNA methyltransferase 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0600013004.hg.1	ENSG00000111877	MCM9	minichromosome maintenance 9 homologous recor	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016639.hg.1	ENSG00000157060	SHCBP1L	SHC binding and spindle associated 1 like	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009447.hg.1	ENSG00000110074	FOXRED1	FAD dependent oxidoreductase domain containing	0.0	1.0E+00
RT + NecD vs CTRL	TC1500008003.hg.1	ENSG00000166557	TMED3	transmembrane p24 trafficking protein 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007820.hg.1	ENSG00000122012	SV2C	synaptic vesicle glycoprotein 2C	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006631.hg.1	ENSG00000075975	MKRN2	makorin ring finger protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007442.hg.1	ENSG00000160161	CILP2	cartilage intermediate layer protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008186.hg.1	ENSG00000159217	IGF2BP1	insulin like growth factor 2 mRNA binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010911.hg.1	ENSG00000156521	TYSND1	trypsin like peroxisomal matrix peptidase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009546.hg.1	ENSG00000132517	SLC52A1	solute carrier family 52 member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008639.hg.1	ENSG00000205238	SPDYE2	speedy/RINGO cell cycle regulator family member E	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009308.hg.1	ENSG00000173976	RAX2	retina and anterior neural fold homeobox 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008697.hg.1	ENSG00000135318	NT5E	5'-nucleotidase ecto	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007944.hg.1	ENSG00000184988	TMEM106A	transmembrane protein 106A	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008229.hg.1	ENSG00000145730	PAM	peptidylglycine alpha-amidating monooxygenase	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010005.hg.1	ENSG00000178381	ZFAND2A	zinc finger AN1-type containing 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018344.hg.1	ENSG00000143353	LYPLAL1	lysophospholipase like 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007254.hg.1	ENSG00000187942	LDLRAD2	low density lipoprotein receptor class A domain con	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009983.hg.1	ENSG00000158042	MRPL17	mitochondrial ribosomal protein L17	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008436.hg.1	ENSG00000089123	TASP1	taspase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500011433.hg.1	ENSG00000153140	CETN3	centrin 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100009996.hg.1	ENSG00000187238	LCE3B	late cornified envelope 3B	0.0	1.0E+00
RT + NecD vs CTRL	TC1800006437.hg.1	ENSG00000101557	USP14	ubiquitin specific peptidase 14	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011916.hg.1	ENSG00000188171	ZNF626	zinc finger protein 626	0.0	1.0E+00
RT + NecD vs CTRL	TC0300013878.hg.1	ENSG00000158092	NCK1	NCK adaptor protein 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500013283.hg.1	ENSG00000028310	BRD9	bromodomain containing 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012497.hg.1	ENSG00000078369	GNB1	G protein subunit beta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011714.hg.1	ENSG00000075142	SRI	sorcin	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010393.hg.1	ENSG00000117152	RGS4	regulator of G protein signaling 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0800009266.hg.1	ENSG00000167700	SLC33A2	solute carrier family 33 member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1800006493.hg.1	ENSG00000132205	EMILIN2	elastin microfibril interfacer 2	0.0	9.9E-01

RT + NecD vs CTRL	TC1200010927.hg.1	ENSG00000110955	ATP5F1B	ATP synthase F1 subunit beta	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009780.hg.1	ENSG00000101190	TCFL5	transcription factor like 5	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008446.hg.1	ENSG00000128242	GAL3ST1	galactose-3-O-sulfotransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013109.hg.1	ENSG00000196670	ZFP62	ZFP62 zinc finger protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010596.hg.1	ENSG00000100902	PSMA6	proteasome 20S subunit alpha 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0800006566.hg.1	ENSG00000155189	AGPAT5	1-acylglycerol-3-phosphate O-acyltransferase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006439.hg.1	ENSG00000103152	MPG	N-methylpurine DNA glycosylase	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013299.hg.1	ENSG00000164485	IL22RA2	interleukin 22 receptor subunit alpha 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1900010360.hg.1	ENSG00000105186	ANKRD27	ankyrin repeat domain 27	0.0	1.0E+00
RT + NecD vs CTRL	TC2000008680.hg.1	ENSG00000101441	CST4	cystatin S	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007001.hg.1	ENSG00000214212	C19orf38	chromosome 19 open reading frame 38	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006997.hg.1	ENSG00000159212	CLIC6	chloride intracellular channel 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012189.hg.1	ENSG00000244187	TMEM141	transmembrane protein 141	0.0	1.0E+00
RT + NecD vs CTRL	TC1000011515.hg.1	ENSG00000095585	BLNK	B cell linker	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006810.hg.1	ENSG00000198844	ARHGEF15	Rho guanine nucleotide exchange factor 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008672.hg.1	ENSG00000171481	OR1L3	olfactory receptor family 1 subfamily L member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0600013280.hg.1	ENSG00000197442	MAP3K5	mitogen-activated protein kinase kinase kinase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008331.hg.1	ENSG00000168743	NPNT	nephronectin	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008186.hg.1	ENSG00000188368	PRR19	proline rich 19	0.0	1.0E+00
RT + NecD vs CTRL	TC1100007430.hg.1	ENSG00000165905	LARGE2	LARGE xylosyl- and glucuronyltransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007050.hg.1	ENSG00000121351	IAPP	islet amyloid polypeptide	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012400.hg.1	ENSG00000196859	KRT39	keratin 39	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006900.hg.1	ENSG00000204518	AADACL4	arylacetamide deacetylase like 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011105.hg.1	ENSG00000081237	PTPRC	protein tyrosine phosphatase receptor type C	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007193.hg.1	ENSG00000164318	EGFLAM	EGF like, fibronectin type III and laminin G domains	0.0	1.0E+00
RT + NecD vs CTRL	TC1300010007.hg.1	ENSG00000184497	TMEM255B	transmembrane protein 255B	0.0	1.0E+00
RT + NecD vs CTRL	TC1100012478.hg.1	ENSG00000167286	CD3D	CD3 delta subunit of T-cell receptor complex	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007744.hg.1	ENSG00000109181	UGT2B10	UDP glucuronosyltransferase family 2 member B10	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007434.hg.1	ENSG00000146678	IGFBP1	insulin like growth factor binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008124.hg.1	ENSG00000164879	CA3	carbonic anhydrase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008309.hg.1	ENSG00000152495	CAMK4	calcium/calmodulin dependent protein kinase IV	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007431.hg.1	ENSG00000174939	ASPHD1	aspartate beta-hydroxylase domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0700010665.hg.1	ENSG00000164600	NEUROD6	neuronal differentiation 6	0.0	1.0E+00
RT + NecD vs CTRL	TC1600007439.hg.1	ENSG00000167194	C16orf92	chromosome 16 open reading frame 92	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008525.hg.1	ENSG00000137474	MYO7A	myosin VIIA	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017107.hg.1	ENSG00000136634	IL10	interleukin 10	0.0	1.0E+00

RT + NecD vs CTRL	TC1800008166.hg.1	ENSG00000185231	MC2R	melanocortin 2 receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC0200010836.hg.1	ENSG00000158552	ZFAND2B	zinc finger AN1-type containing 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006710.hg.1	ENSG00000177294	FBXO39	F-box protein 39	0.0	1.0E+00
RT + NecD vs CTRL	TC0100016402.hg.1	ENSG00000034971	MYOC	myocilin	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009020.hg.1	ENSG00000152467	ZSCAN1	zinc finger and SCAN domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010684.hg.1	ENSG00000226600	CT47A9	cancer/testis antigen family 47 member A9	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010685.hg.1	ENSG00000236126	CT47A3	cancer/testis antigen family 47 member A3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010688.hg.1	ENSG00000226023	CT47A6	cancer/testis antigen family 47 member A6	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011394.hg.1	ENSG00000226685	CT47A12	cancer/testis antigen family 47 member A12	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006480.hg.1	ENSG00000187583	PLEKHN1	pleckstrin homology domain containing N1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008240.hg.1	ENSG00000198822	GRM3	glutamate metabotropic receptor 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1200011710.hg.1	ENSG00000139351	SYCP3	synaptonemal complex protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008846.hg.1	ENSG00000159958	TNFRSF13C	TNF receptor superfamily member 13C	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011300.hg.1	ENSG00000173898	SPTBN2	spectrin beta, non-erythrocytic 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0300009865.hg.1	ENSG00000188729	OSTN	osteocrin	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010442.hg.1	ENSG00000135045	C9orf40	chromosome 9 open reading frame 40	0.0	1.0E+00
RT + NecD vs CTRL	TC2200008467.hg.1	ENSG00000100078	PLA2G3	phospholipase A2 group III	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009623.hg.1	ENSG00000203734	ECT2L	epithelial cell transforming 2 like	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009405.hg.1	ENSG00000171124	FUT3	fucosyltransferase 3 (Lewis blood group)	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012167.hg.1	ENSG00000117009	KMO	kynurenine 3-monooxygenase	0.0	1.0E+00
RT + NecD vs CTRL	TC2000006674.hg.1	ENSG00000101333	PLCB4	phospholipase C beta 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0300010282.hg.1	ENSG00000157150	TIMP4	TIMP metallopeptidase inhibitor 4	0.0	1.0E+00
RT + NecD vs CTRL	TC0100014501.hg.1	ENSG00000172410	INSL5	insulin like 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011956.hg.1	ENSG00000167291	TBC1D16	TBC1 domain family member 16	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012344.hg.1	ENSG00000169946	ZFPM2	zinc finger protein, FOG family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007144.hg.1	ENSG00000172954	LCLAT1	lysocardiolipin acyltransferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1400006691.hg.1	ENSG00000259431	THTPA	thiamine triphosphatase	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006520.hg.1	ENSG00000088881	EBF4	EBF family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0800006692.hg.1	ENSG00000175806	MSRA	methionine sulfoxide reductase A	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011818.hg.1	ENSG00000070495	JMJD6	jumonji domain containing 6, arginine demethylase	0.0	1.0E+00
RT + NecD vs CTRL	TC0400010618.hg.1	ENSG00000135605	TEC	tec protein tyrosine kinase	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00008754.hg.1	ENSG00000268916	CSAG3	CSAG family member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0400011548.hg.1	ENSG00000138795	LEF1	lymphoid enhancer binding factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009669.hg.1	ENSG00000197256	KANK2	KN motif and ankyrin repeat domains 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009446.hg.1	ENSG00000103381	CPPED1	calcineurin like phosphoesterase domain containing	0.0	1.0E+00
RT + NecD vs CTRL	TC0600008468.hg.1	ENSG00000082269	FAM135A	family with sequence similarity 135 member A	0.0	1.0E+00

RT + NecD vs CTRL	TC1500009200.hg.1	ENSG00000128881	TTBK2	tau tubulin kinase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013382.hg.1	ENSG00000243335	KCTD7	potassium channel tetramerization domain contain	0.0	1.0E+00
RT + NecD vs CTRL	TC0600012752.hg.1	ENSG00000164494	PDSS2	decaprenyl diphosphate synthase subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009949.hg.1	ENSG00000198467	TPM2	tropomyosin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0200007200.hg.1	ENSG00000049323	LTBP1	latent transforming growth factor beta binding prote	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011837.hg.1	ENSG00000175164	ABO	ABO, alpha 1-3-N-acetylgalactosaminyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006741.hg.1	ENSG00000103415	HMOX2	heme oxygenase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012930.hg.1	ENSG00000239810	PRAMEF11	PRAME family member 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008929.hg.1	ENSG00000092020	PPP2R3C	protein phosphatase 2 regulatory subunit B''gamma	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008527.hg.1	ENSG00000177380	PPFIA3	PPFI scaffold protein A3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100017321.hg.1	ENSG00000092978	GPATCH2	G-patch domain containing 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007559.hg.1	ENSG00000172156	CCL11	C-C motif chemokine ligand 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011265.hg.1	ENSG00000175376	EIF1AD	eukaryotic translation initiation factor 1A domain co	0.0	1.0E+00
RT + NecD vs CTRL	TC1500007616.hg.1	ENSG00000174442	ZWILCH	zwilch kinetochore protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007170.hg.1	ENSG00000171478	SPACA5B	sperm acrosome associated 5B	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012453.hg.1	ENSG00000081800	SLC13A1	solute carrier family 13 member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010741.hg.1	ENSG00000138375	SMARCAL1	SNF2 related chromatin remodeling annealing helic	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009404.hg.1	ENSG00000171813	PWWP2B	PWWP domain containing 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC0Y00007326.hg.1	ENSG00000258992	TSPY1	testis specific protein Y-linked 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010992.hg.1	ENSG00000134827	TCN1	transcobalamin 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0500011748.hg.1	ENSG00000164221	CCDC112	coiled-coil domain containing 112	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012186.hg.1	ENSG00000170903	MSANTD4	Myb/SANT DNA binding domain containing 4 with co	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012405.hg.1	ENSG00000172728	POFUT3	protein O-fucosyltransferase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008012.hg.1	ENSG00000044012	GUCA2B	guanylate cyclase activator 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012178.hg.1	ENSG00000197410	DCHS2	dachsous cadherin-related 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010866.hg.1	ENSG00000166816	LDHD	lactate dehydrogenase D	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011697.hg.1	ENSG00000178789	CD300LB	CD300 molecule like family member b	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009167.hg.1	ENSG00000122136	OBP2A	odorant binding protein 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012713.hg.1	ENSG00000085377	PREP	prolyl endopeptidase	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008377.hg.1	ENSG00000204022	LIPJ	lipase family member J	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009903.hg.1	ENSG00000197566	ZNF624	zinc finger protein 624	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009186.hg.1	ENSG00000185298	CCDC137	coiled-coil domain containing 137	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00006779.hg.1	ENSG00000175809	CBLL2	Cbl proto-oncogene like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007555.hg.1	ENSG00000168631	MUCL3	mucin like 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011902.hg.1	ENSG00000214046	SMIM7	small integral membrane protein 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012750.hg.1	ENSG00000149571	KIRREL3	kirre like nephrin family adhesion molecule 3	0.0	9.9E-01

RT + NecD vs CTRL	TC2000009448.hg.1	ENSG00000026559	KCNG1	potassium voltage-gated channel modifier subfamil	0.0	1.0E+00
RT + NecD vs CTRL	TC0600008716.hg.1	ENSG00000168830	HTR1E	5-hydroxytryptamine receptor 1E	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008965.hg.1	ENSG00000130711	PRDM12	PR/SET domain 12	0.0	1.0E+00
RT + NecD vs CTRL	TC0100010011.hg.1	ENSG00000235942	LCE6A	late cornified envelope 6A	0.0	1.0E+00
RT + NecD vs CTRL	TC1900009633.hg.1	ENSG00000180739	S1PR5	sphingosine-1-phosphate receptor 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1700012239.hg.1	ENSG00000274611	TBC1D3	TBC1 domain family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009067.hg.1	ENSG00000171227	TMEM37	transmembrane protein 37	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010100.hg.1	ENSG00000173207	CKS1B	CDC28 protein kinase regulatory subunit 1B	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013510.hg.1	ENSG00000136240	KDELR2	KDEL endoplasmic reticulum protein retention rece	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007817.hg.1	ENSG00000157343	ARMC12	armadillo repeat containing 12	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008918.hg.1	ENSG00000089169	RPH3A	rabphilin 3A	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007500.hg.1	ENSG00000162267	ITIH3	inter-alpha-trypsin inhibitor heavy chain 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100018171.hg.1	ENSG00000280267	PRAMEF26	PRAME family member 26	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012068.hg.1	ENSG00000115194	SLC30A3	solute carrier family 30 member 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0400011600.hg.1	ENSG00000164093	PITX2	paired like homeodomain 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009693.hg.1	ENSG00000189051	RNF222	ring finger protein 222	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007827.hg.1	ENSG00000167207	NOD2	nucleotide binding oligomerization domain containi	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009068.hg.1	ENSG00000162039	MEIOB	meiosis specific with OB-fold	0.0	1.0E+00
RT + NecD vs CTRL	TC1600009742.hg.1	ENSG00000103356	EARS2	glutamyl-tRNA synthetase 2, mitochondrial	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007100.hg.1	ENSG00000091536	MYO15A	myosin XVA	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013968.hg.1	ENSG00000164051	CCDC51	coiled-coil domain containing 51	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017110.hg.1	ENSG00000162894	FCMR	Fc mu receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015436.hg.1	ENSG00000155761	SPAG17	sperm associated antigen 17	0.0	1.0E+00
RT + NecD vs CTRL	TC1600007934.hg.1	ENSG00000256812	CAPNS2	calpain small subunit 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011929.hg.1	ENSG00000126246	IGFLR1	IGF like family receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018293.hg.1	ENSG00000186207	LCE5A	late cornified envelope 5A	0.0	1.0E+00
RT + NecD vs CTRL	TC1900006890.hg.1	ENSG00000233927	RPS28	ribosomal protein S28	0.0	1.0E+00
RT + NecD vs CTRL	TC1500007009.hg.1	ENSG00000174197	MGA	MAX dimerization protein MGA	0.0	1.0E+00
RT + NecD vs CTRL	TC0100015819.hg.1	ENSG00000197747	S100A10	S100 calcium binding protein A10	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008627.hg.1	ENSG00000170485	NPAS2	neuronal PAS domain protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011889.hg.1	ENSG00000068697	LAPTM4A	lysosomal protein transmembrane 4 alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007758.hg.1	ENSG00000135486	HNRNPA1	heterogeneous nuclear ribonucleoprotein A1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009692.hg.1	ENSG00000197933	ZNF823	zinc finger protein 823	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013534.hg.1	ENSG00000006625	GGCT	gamma-glutamylcyclotransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006998.hg.1	ENSG00000110768	GTF2H1	general transcription factor IIH subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008129.hg.1	ENSG00000096384	HSP90AB1	heat shock protein 90 alpha family class B member	0.0	9.9E-01

RT + NecD vs CTRL	TC0800012240.hg.1	ENSG00000161016	RPL8	ribosomal protein L8	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008668.hg.1	ENSG00000138709	LARP1B	La ribonucleoprotein 1B	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007977.hg.1	ENSG00000165233	CARD19	caspase recruitment domain family member 19	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008549.hg.1	ENSG00000170921	TANC2	tetratricopeptide repeat, ankyrin repeat and coiled-	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008534.hg.1	ENSG00000135976	ANKRD36	ankyrin repeat domain 36	0.0	1.0E+00
RT + NecD vs CTRL	TC0500007841.hg.1	ENSG00000164252	AGGF1	angiogenic factor with G-patch and FHA domains 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009810.hg.1	ENSG00000165609	NUDT5	nudix hydrolase 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1300008517.hg.1	ENSG00000189403	HMGB1	high mobility group box 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012489.hg.1	ENSG00000151665	PIGF	phosphatidylinositol glycan anchor biosynthesis cla	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015875.hg.1	ENSG00000143621	ILF2	interleukin enhancer binding factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012624.hg.1	ENSG00000167553	TUBA1C	tubulin alpha 1c	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007714.hg.1	ENSG00000165443	PHYHIPL	phytanoyl-CoA 2-hydroxylase interacting protein like	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011543.hg.1	ENSG00000149357	LAMTOR1	late endosomal/lysosomal adaptor, MAPK and MTO	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013765.hg.1	ENSG00000115652	UXS1	UDP-glucuronate decarboxylase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012085.hg.1	ENSG00000115226	FNDC4	fibronectin type III domain containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013351.hg.1	ENSG00000187627	RGPD1	RANBP2 like and GRIP domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008234.hg.1	ENSG00000158201	ABHD3	abhydrolase domain containing 3, phospholipase	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012664.hg.1	ENSG00000175066	GK5	glycerol kinase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011220.hg.1	ENSG00000163625	WDFY3	WD repeat and FYVE domain containing 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0900012190.hg.1	ENSG00000213213	CCDC183	coiled-coil domain containing 183	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010886.hg.1	ENSG00000033178	UBA6	ubiquitin like modifier activating enzyme 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0700008552.hg.1	ENSG00000106351	AGFG2	ArfGAP with FG repeats 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008285.hg.1	ENSG00000132313	MRPL35	mitochondrial ribosomal protein L35	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009131.hg.1	ENSG00000145907	G3BP1	G3BP stress granule assembly factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007843.hg.1	ENSG00000125304	TM9SF2	transmembrane 9 superfamily member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011507.hg.1	ENSG00000204264	PSMB8	proteasome 20S subunit beta 8	0.0	1.0E+00
RT + NecD vs CTRL	TC0200008071.hg.1	ENSG00000065911	MTHFD2	methylenetetrahydrofolate dehydrogenase (NADP+	0.0	1.0E+00
RT + NecD vs CTRL	TC1200008535.hg.1	ENSG00000111145	ELK3	ETS transcription factor ELK3	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007268.hg.1	ENSG00000070831	CDC42	cell division cycle 42	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007409.hg.1	ENSG00000140297	GCNT3	glucosaminyl (N-acetyl) transferase 3, mucin type	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011577.hg.1	ENSG00000260456	C16orf95	chromosome 16 open reading frame 95	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011333.hg.1	ENSG00000174695	TMEM167A	transmembrane protein 167A	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017365.hg.1	ENSG00000136628	EPRS1	glutamyl-prolyl-tRNA synthetase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007963.hg.1	ENSG00000082397	EPB41L3	erythrocyte membrane protein band 4.1 like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012867.hg.1	ENSG00000165125	TRPV6	transient receptor potential cation channel subfami	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008945.hg.1	ENSG00000176170	SPHK1	sphingosine kinase 1	0.0	9.9E-01

RT + NecD vs CTRL	TC1700009566.hg.1	ENSG00000091592	NLRP1	NLR family pyrin domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014164.hg.1	ENSG00000186684	CYP27C1	cytochrome P450 family 27 subfamily C member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009095.hg.1	ENSG00000163083	INHBB	inhibin subunit beta B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016359.hg.1	ENSG00000188404	SELL	selectin L	0.0	1.0E+00
RT + NecD vs CTRL	TC0100013578.hg.1	ENSG00000121753	ADGRB2	adhesion G protein-coupled receptor B2	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008226.hg.1	ENSG00000138867	GUCD1	guanylyl cyclase domain containing 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010216.hg.1	ENSG00000166689	PLEKHA7	pleckstrin homology domain containing A7	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012195.hg.1	ENSG00000169087	HSPBAP1	HSPB1 associated protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006818.hg.1	ENSG00000142657	PGD	phosphogluconate dehydrogenase	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009922.hg.1	ENSG00000070778	PTPN21	protein tyrosine phosphatase non-receptor type 21	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007082.hg.1	ENSG00000198853	RUSC2	RUN and SH3 domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007531.hg.1	ENSG00000140678	ITGAX	integrin subunit alpha X	0.0	1.0E+00
RT + NecD vs CTRL	TC0600011537.hg.1	ENSG00000236104	ZBTB22	zinc finger and BTB domain containing 22	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011531.hg.1	ENSG00000250298	GIMD1	GIMAP family P-loop NTPase domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006501.hg.1	ENSG00000198053	SIRPA	signal regulatory protein alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012247.hg.1	ENSG00000170631	ZNF16	zinc finger protein 16	0.0	1.0E+00
RT + NecD vs CTRL	TC0700009083.hg.1	ENSG00000158467	AHCYL2	adenosylhomocysteinase like 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0800012217.hg.1	ENSG00000160973	FOXH1	forkhead box H1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012143.hg.1	ENSG00000163428	LRRC58	leucine rich repeat containing 58	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007456.hg.1	ENSG00000256771	ZNF253	zinc finger protein 253	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009248.hg.1	ENSG00000111364	DDX55	DEAD-box helicase 55	0.0	1.0E+00
RT + NecD vs CTRL	TC1200009676.hg.1	ENSG00000111254	AKAP3	A-kinase anchoring protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006881.hg.1	ENSG00000099991	CABIN1	calcineurin binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007170.hg.1	ENSG00000123106	CCDC91	coiled-coil domain containing 91	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010491.hg.1	ENSG00000168671	UGT3A2	UDP glycosyltransferase family 3 member A2	0.0	1.0E+00
RT + NecD vs CTRL	TC1800007685.hg.1	ENSG00000215421	ZNF407	zinc finger protein 407	0.0	1.0E+00
RT + NecD vs CTRL	TC1900008078.hg.1	ENSG00000006659	LGALS14	galectin 14	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008318.hg.1	ENSG00000095209	TMEM38B	transmembrane protein 38B	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008734.hg.1	ENSG00000174448	STARD6	StAR related lipid transfer domain containing 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0100017666.hg.1	ENSG00000135776	ABCB10	ATP binding cassette subfamily B member 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010446.hg.1	ENSG00000196793	ZNF239	zinc finger protein 239	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009305.hg.1	ENSG00000198890	PRMT6	protein arginine methyltransferase 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0300007572.hg.1	ENSG00000157500	APPL1	adaptor protein, phosphotyrosine interacting with P	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009273.hg.1	ENSG00000233198	RNF224	ring finger protein 224	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006583.hg.1	ENSG00000146555	SDK1	sidekick cell adhesion molecule 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0900008888.hg.1	ENSG00000167136	ENDOG	endonuclease G	0.0	9.9E-01

RT + NecD vs CTRL	TC0100013712.hg.1	ENSG00000142694	EVA1B	eva-1 homolog B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014762.hg.1	ENSG00000117155	SSX2IP	SSX family member 2 interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009871.hg.1	ENSG00000011451	WIZ	WIZ zinc finger	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013894.hg.1	ENSG00000153107	ANAPC1	anaphase promoting complex subunit 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1600006530.hg.1	ENSG00000095917	TPSD1	tryptase delta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008027.hg.1	ENSG00000112578	BYSL	bystin like	0.0	9.9E-01
RT + NecD vs CTRL	TC0300014083.hg.1	ENSG00000058866	DGKG	diacylglycerol kinase gamma	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006674.hg.1	ENSG00000176900	OR51T1	olfactory receptor family 51 subfamily T member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010894.hg.1	ENSG00000167384	ZNF180	zinc finger protein 180	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013025.hg.1	ENSG00000169131	ZNF354A	zinc finger protein 354A	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010539.hg.1	ENSG00000109132	PHOX2B	paired like homeobox 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009061.hg.1	ENSG00000128595	CALU	calumenin	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010655.hg.1	ENSG00000006712	PAF1	PAF1 component of Paf1/RNA polymerase II comple	0.0	1.0E+00
RT + NecD vs CTRL	TC0700008926.hg.1	ENSG00000071243	ING3	inhibitor of growth family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012420.hg.1	ENSG00000110243	APOA5	apolipoprotein A5	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009378.hg.1	ENSG00000174238	PITPNA	phosphatidylinositol transfer protein alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010751.hg.1	ENSG00000136250	AOAH	acyloxyacyl hydrolase	0.0	1.0E+00
RT + NecD vs CTRL	TC1800006806.hg.1	ENSG00000180777	ANKRD30B	ankyrin repeat domain 30B	0.0	1.0E+00
RT + NecD vs CTRL	TC1800006635.hg.1	ENSG00000128791	TWSG1	twisted gastrulation BMP signaling modulator 1	0.0	1.0E+00
RT + NecD vs CTRL	TC1900011956.hg.1	ENSG00000198077	CYP2A7	cytochrome P450 family 2 subfamily A member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012663.hg.1	ENSG00000127328	RAB3IP	RAB3A interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011172.hg.1	ENSG00000156469	MTERF3	mitochondrial transcription termination factor 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1300006965.hg.1	ENSG00000120688	WBP4	WW domain binding protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009298.hg.1	ENSG00000104154	SLC30A4	solute carrier family 30 member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007769.hg.1	ENSG00000204913	LRRC3C	leucine rich repeat containing 3C	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009651.hg.1	ENSG00000130733	YIPF2	Yip1 domain family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006878.hg.1	ENSG00000214107	MAGEB1	MAGE family member B1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010597.hg.1	ENSG00000165606	DRGX	dorsal root ganglia homeobox	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009760.hg.1	ENSG00000072501	SMC1A	structural maintenance of chromosomes 1A	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011206.hg.1	ENSG00000156482	RPL30	ribosomal protein L30	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013363.hg.1	ENSG00000251380	DCANP1	dendritic cell associated nuclear protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008913.hg.1	ENSG00000150594	ADRA2A	adrenoceptor alpha 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009014.hg.1	ENSG00000130943	PKDREJ	polycystin family receptor for egg jelly	0.0	1.0E+00
RT + NecD vs CTRL	TC1900007103.hg.1	ENSG00000105607	GCDH	glutaryl-CoA dehydrogenase	0.0	1.0E+00
RT + NecD vs CTRL	TC1200007593.hg.1	ENSG00000086159	AQP6	aquaporin 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010223.hg.1	ENSG00000163704	PRRT3	proline rich transmembrane protein 3	0.0	9.9E-01

RT + NecD vs CTRL	TC2200008629.hg.1	ENSG00000185264	CIMIP4	ciliary microtubule inner protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0500006579.hg.1	ENSG00000170549	IRX1	iroquois homeobox 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007929.hg.1	ENSG00000140368	PSTPIP1	proline-serine-threonine phosphatase interacting pr	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015102.hg.1	ENSG00000060718	COL11A1	collagen type XI alpha 1 chain	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012922.hg.1	ENSG00000174130	TLR6	toll like receptor 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009175.hg.1	ENSG00000087303	NID2	nidogen 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1600007538.hg.1	ENSG00000140675	SLC5A2	solute carrier family 5 member 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0700013501.hg.1	ENSG00000240230	COX19	cytochrome c oxidase assembly factor COX19	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008137.hg.1	ENSG00000197838	CYP2A13	cytochrome P450 family 2 subfamily A member 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011228.hg.1	ENSG00000166329	CCDC182	coiled-coil domain containing 182	0.0	1.0E+00
RT + NecD vs CTRL	TC1100010869.hg.1	ENSG00000172464	OR5AP2	olfactory receptor family 5 subfamily AP member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011077.hg.1	ENSG00000186212	SOWAHB	sosondowah ankyrin repeat domain family member	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010763.hg.1	ENSG00000170486	KRT72	keratin 72	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010704.hg.1	ENSG00000213145	CRIP1	cysteine rich protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007168.hg.1	ENSG00000180998	GPR137C	G protein-coupled receptor 137C	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010709.hg.1	ENSG00000124491	F13A1	coagulation factor XIII A chain	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011558.hg.1	ENSG00000108932	SLC16A6	solute carrier family 16 member 6	0.0	1.0E+00
RT + NecD vs CTRL	TC0100012942.hg.1	ENSG00000279804	PRAMEF18	PRAME family member 18	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012458.hg.1	ENSG00000164120	HPGD	15-hydroxyprostaglandin dehydrogenase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011905.hg.1	ENSG00000187775	DNAH17	dynein axonemal heavy chain 17	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010514.hg.1	ENSG00000135374	ELF5	E74 like ETS transcription factor 5	0.0	1.0E+00
RT + NecD vs CTRL	TC1400007555.hg.1	ENSG00000175985	PLEKHD1	pleckstrin homology and coiled-coil domain contain	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009740.hg.1	ENSG00000006788	MYH13	myosin heavy chain 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010692.hg.1	ENSG00000179455	MKRN3	makorin ring finger protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012288.hg.1	ENSG00000187922	LCN10	lipocalin 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013457.hg.1	ENSG00000106328	FSCN3	fascin actin-bundling protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000006880.hg.1	ENSG00000165983	PTER	phosphotriesterase related	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010868.hg.1	ENSG00000168928	CTRB2	chymotrypsinogen B2	0.0	9.9E-01
RT + NecD vs CTRL	TC1000006616.hg.1	ENSG00000178473	UCN3	urocortin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010916.hg.1	ENSG00000278289	CT45A6	cancer/testis antigen family 45 member A6	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008336.hg.1	ENSG00000114529	C3orf52	chromosome 3 open reading frame 52	0.0	1.0E+00
RT + NecD vs CTRL	TC1700007757.hg.1	ENSG00000141738	GRB7	growth factor receptor bound protein 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007784.hg.1	ENSG00000166152	C16orf78	chromosome 16 open reading frame 78	0.0	1.0E+00
RT + NecD vs CTRL	TC1500007757.hg.1	ENSG00000278570	NR2E3	nuclear receptor subfamily 2 group E member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007650.hg.1	ENSG00000174914	OR9G1	olfactory receptor family 9 subfamily G member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008758.hg.1	ENSG00000148842	CNNM2	cyclin and CBS domain divalent metal cation transp	0.0	9.9E-01

RT + NecD vs CTRL	TC0500013155.hg.1	ENSG00000176788	BASP1	brain abundant membrane attached signal protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008673.hg.1	ENSG00000166575	TMEM135	transmembrane protein 135	0.0	1.0E+00
RT + NecD vs CTRL	TC0900009114.hg.1	ENSG00000186350	RXRA	retinoid X receptor alpha	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00007781.hg.1	ENSG00000147180	ZNF711	zinc finger protein 711	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009173.hg.1	ENSG00000103966	EHD4	EH domain containing 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1400010394.hg.1	ENSG00000170779	CDCA4	cell division cycle associated 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010190.hg.1	ENSG00000109083	IFT20	intraflagellar transport 20	0.0	1.0E+00
RT + NecD vs CTRL	TC1600007141.hg.1	ENSG00000005189	REXO5	RNA exonuclease 5	0.0	1.0E+00
RT + NecD vs CTRL	TC0X00007969.hg.1	ENSG00000215029	TCP11X2	t-complex 11 family, X-linked 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1400006905.hg.1	ENSG00000168348	INSM2	INSM transcriptional repressor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009232.hg.1	ENSG00000172331	BPGM	bisphosphoglycerate mutase	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011065.hg.1	ENSG00000137261	KIAA0319	KIAA0319	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011489.hg.1	ENSG00000204290	BTNL2	butyrophilin like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009941.hg.1	ENSG00000160111	CPAMD8	C3 and PZP like alpha-2-macroglobulin domain con	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009495.hg.1	ENSG00000120457	KCNJ5	potassium inwardly rectifying channel subfamily J m	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016112.hg.1	ENSG00000158710	TAGLN2	transgelin 2	0.0	1.0E+00
RT + NecD vs CTRL	TC0600013431.hg.1	ENSG00000118495	PLAGL1	PLAG1 like zinc finger 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008669.hg.1	ENSG00000115598	IL1RL2	interleukin 1 receptor like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009792.hg.1	ENSG00000110665	C11orf21	chromosome 11 open reading frame 21	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010456.hg.1	ENSG00000274736	CCL23	C-C motif chemokine ligand 23	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008165.hg.1	ENSG00000185658	BRWD1	bromodomain and WD repeat domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011014.hg.1	ENSG00000127074	RGS13	regulator of G protein signaling 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014154.hg.1	ENSG00000164414	SLC35A1	solute carrier family 35 member A1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007320.hg.1	ENSG00000165617	DACT1	dishevelled binding antagonist of beta catenin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008128.hg.1	ENSG00000175354	PTPN2	protein tyrosine phosphatase non-receptor type 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008150.hg.1	ENSG00000085719	CPNE3	copine 3	0.0	1.0E+00
RT + NecD vs CTRL	TC0900011404.hg.1	ENSG00000148175	STOM	stomatin	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006913.hg.1	ENSG00000125813	PAX1	paired box 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008674.hg.1	ENSG00000136939	OR1L4	olfactory receptor family 1 subfamily L member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013231.hg.1	ENSG00000130675	MNX1	motor neuron and pancreas homeobox 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013080.hg.1	ENSG00000184378	ACTRT3	actin related protein T3	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006605.hg.1	ENSG00000171970	ZNF57	zinc finger protein 57	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016000.hg.1	ENSG00000116604	MEF2D	myocyte enhancer factor 2D	0.0	9.9E-01
RT + NecD vs CTRL	TC1300006960.hg.1	ENSG00000102743	SLC25A15	solute carrier family 25 member 15	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008000.hg.1	ENSG00000102970	CCL17	C-C motif chemokine ligand 17	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008260.hg.1	ENSG00000118640	VAMP8	vesicle associated membrane protein 8	0.0	9.9E-01

RT + NecD vs CTRL	TC1700008426.hg.1	ENSG00000167419	LPO	lactoperoxidase	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006578.hg.1	ENSG00000183751	TBL3	transducin beta like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011378.hg.1	ENSG00000136861	CDK5RAP2	CDK5 regulatory subunit associated protein 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1400008205.hg.1	ENSG00000100811	YY1	YY1 transcription factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007093.hg.1	ENSG00000197776	KLHDC1	kelch domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011738.hg.1	ENSG00000197446	CYP2F1	cytochrome P450 family 2 subfamily F member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009198.hg.1	ENSG00000167984	NLRC3	NLR family CARD domain containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010230.hg.1	ENSG00000158481	CD1C	CD1c molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010902.hg.1	ENSG00000124003	MOGAT1	monoacylglycerol O-acyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008898.hg.1	ENSG00000203867	RBM20	RNA binding motif protein 20	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011814.hg.1	ENSG00000186272	ZNF17	zinc finger protein 17	0.0	1.0E+00
RT + NecD vs CTRL	TC0700012122.hg.1	ENSG00000105821	DNAJC2	DnaJ heat shock protein family (Hsp40) member C2	0.0	1.0E+00
RT + NecD vs CTRL	TC1200012629.hg.1	ENSG00000183283	DAZAP2	DAZ associated protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011089.hg.1	ENSG00000164077	MON1A	MON1 vesicular trafficking associated A	0.0	1.0E+00
RT + NecD vs CTRL	TC0200015608.hg.1	ENSG00000115365	LANCL1	LanC like glutathione S-transferase 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0400008902.hg.1	ENSG00000164163	ABCE1	ATP binding cassette subfamily E member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007514.hg.1	ENSG00000103510	KAT8	lysine acetyltransferase 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013462.hg.1	ENSG00000118496	FBXO30	F-box protein 30	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008731.hg.1	ENSG00000160131	VMA21	vacuolar ATPase assembly factor VMA21	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008450.hg.1	ENSG00000145362	ANK2	ankyrin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013439.hg.1	ENSG00000075790	BCAP29	B cell receptor associated protein 29	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013723.hg.1	ENSG00000116898	MRPS15	mitochondrial ribosomal protein S15	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006782.hg.1	ENSG00000188352	FOCAD	focadhesin	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010580.hg.1	ENSG00000187630	DHRS4L2	dehydrogenase/reductase 4 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013055.hg.1	ENSG00000164885	CDK5	cyclin dependent kinase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010083.hg.1	ENSG00000170144	HNRNPA3	heterogeneous nuclear ribonucleoprotein A3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008827.hg.1	ENSG00000136877	FPGS	folylpolyglutamate synthase	0.0	1.0E+00
RT + NecD vs CTRL	TC0200013232.hg.1	ENSG00000163541	SUCLG1	succinate-CoA ligase GDP/ADP-forming subunit alp	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007025.hg.1	ENSG00000105520	PLPPR2	phospholipid phosphatase related 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007435.hg.1	ENSG00000147996	ZNG1E	Zn regulated GTPase metalloprotein activator 1E	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006460.hg.1	ENSG00000205670	SMIM11	small integral membrane protein 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011963.hg.1	ENSG00000010072	SPRTN	SprT-like N-terminal domain	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015211.hg.1	ENSG00000134202	GSTM3	glutathione S-transferase mu 3	0.0	1.0E+00
RT + NecD vs CTRL	TC1400007172.hg.1	ENSG00000198252	STYX	serine/threonine/tyrosine interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013103.hg.1	ENSG00000163584	RPL22L1	ribosomal protein L22 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010884.hg.1	ENSG00000174444	RPL4	ribosomal protein L4	0.0	9.9E-01

RT + NecD vs CTRL	TC1900009003.hg.1	ENSG00000213762	ZNF134	zinc finger protein 134	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018097.hg.1	ENSG00000162714	ZNF496	zinc finger protein 496	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009063.hg.1	ENSG00000119979	DENND10	DENN domain containing 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012315.hg.1	ENSG00000163870	TPRA1	transmembrane protein adipocyte associated 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013818.hg.1	ENSG00000131238	PPT1	palmitoyl-protein thioesterase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013818.hg.1	ENSG00000131238	PPT1	palmitoyl-protein thioesterase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006756.hg.1	ENSG00000172264	MACROD2	mono-ADP ribosylhydrolase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009460.hg.1	ENSG00000047346	ATOSA	atos homolog A	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013837.hg.1	ENSG00000229972	IQCF3	IQ motif containing F3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007562.hg.1	ENSG00000180098	TRNAU1AP	tRNA selenocysteine 1 associated protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018209.hg.1	ENSG00000160062	ZBTB8A	zinc finger and BTB domain containing 8A	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010001.hg.1	ENSG00000187173	LCE2A	late cornified envelope 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013831.hg.1	ENSG00000012171	SEMA3B	semaphorin 3B	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010258.hg.1	ENSG00000083168	KAT6A	lysine acetyltransferase 6A	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007602.hg.1	ENSG00000270647	TAF15	TATA-box binding protein associated factor 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011614.hg.1	ENSG00000112874	NUDT12	nudix hydrolase 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009078.hg.1	ENSG00000115109	EPB41L5	erythrocyte membrane protein band 4.1 like 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008884.hg.1	ENSG00000117133	RPF1	ribosome production factor 1 homolog	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007819.hg.1	ENSG00000101138	CSTF1	cleavage stimulation factor subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008849.hg.1	ENSG00000081307	UBA5	ubiquitin like modifier activating enzyme 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010490.hg.1	ENSG00000125107	CNOT1	CCR4-NOT transcription complex subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007948.hg.1	ENSG00000188800	TMCO2	transmembrane and coiled-coil domains 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008229.hg.1	ENSG00000157617	C2CD2	C2 calcium dependent domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014772.hg.1	ENSG00000097096	SYDE2	synapse defective Rho GTPase homolog 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011815.hg.1	ENSG00000057019	DCBLD2	discoidin, CUB and LCCL domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007739.hg.1	ENSG00000102893	PHKB	phosphorylase kinase regulatory subunit beta	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008321.hg.1	ENSG00000104892	KLC3	kinesin light chain 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008862.hg.1	ENSG00000172794	RAB37	RAB37, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009669.hg.1	ENSG00000156030	MIDEAS	mitotic deacetylase associated SANT domain protei	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008182.hg.1	ENSG00000182504	CEP97	centrosomal protein 97	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009916.hg.1	ENSG00000259399	TGIF2-RAB5IF	TGIF2-RAB5IF readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007702.hg.1	ENSG00000274211	SOCS7	suppressor of cytokine signaling 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010765.hg.1	ENSG00000067167	TRAM1	translocation associated membrane protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011612.hg.1	ENSG00000136908	DPM2	dolichyl-phosphate mannosyltransferase subunit 2,	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012974.hg.1	ENSG00000110696	C11orf58	chromosome 11 open reading frame 58	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008383.hg.1	ENSG00000116221	MRPL37	mitochondrial ribosomal protein L37	0.0	9.9E-01

RT + NecD vs CTRL	TC1100006661.hg.1	ENSG00000232268	OR52I1	olfactory receptor family 52 subfamily I member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009479.hg.1	ENSG00000146383	TAAR6	trace amine associated receptor 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012009.hg.1	ENSG00000138101	DTNB	dystrobrevin beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012070.hg.1	ENSG00000237190	CDKN2AIPNL	CDKN2A interacting protein N-terminal like	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013065.hg.1	ENSG00000254997	KRTAP5-9	keratin associated protein 5-9	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008083.hg.1	ENSG00000152591	DSPP	dentin sialophosphoprotein	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007167.hg.1	ENSG00000131061	ZNF341	zinc finger protein 341	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007836.hg.1	ENSG00000089356	FXYD3	FXYD domain containing ion transport regulator 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0Y00006495.hg.1	ENSG00000176679	TGIF2LY	TGFB induced factor homeobox 2 like Y-linked	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010764.hg.1	ENSG00000186049	KRT73	keratin 73	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008381.hg.1	ENSG00000165566	AMER2	APC membrane recruitment protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011070.hg.1	ENSG00000177673	TEX44	testis expressed 44	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007205.hg.1	ENSG00000173769	TOPAZ1	testis and ovary specific TOPAZ 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012285.hg.1	ENSG00000187796	CARD9	caspase recruitment domain family member 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011459.hg.1	ENSG00000204390	HSPA1L	heat shock protein family A (Hsp70) member 1 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010799.hg.1	ENSG00000102034	ELF4	E74 like ETS transcription factor 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0300014028.hg.1	ENSG00000163515	RETNLB	resistin like beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007953.hg.1	ENSG00000188312	CENPP	centromere protein P	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011197.hg.1	ENSG00000168062	BATF2	basic leucine zipper ATF-like transcription factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008019.hg.1	ENSG00000159648	SPMIP8	sperm microtubule inner protein 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013825.hg.1	ENSG00000283473	FAM240A	family with sequence similarity 240 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012305.hg.1	ENSG00000164128	NPY1R	neuropeptide Y receptor Y1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016633.hg.1	ENSG00000135824	RGS8	regulator of G protein signaling 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008912.hg.1	ENSG00000266714	MYO15B	myosin XVB	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009992.hg.1	ENSG00000099385	BCL7C	BAF chromatin remodeling complex subunit BCL7C	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008510.hg.1	ENSG00000157551	KCNJ15	potassium inwardly rectifying channel subfamily J m	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011409.hg.1	ENSG00000248144	ADH1C	alcohol dehydrogenase 1C (class I), gamma polypep	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013132.hg.1	ENSG00000254647	INS	insulin	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012281.hg.1	ENSG00000049283	EPN3	epsin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009863.hg.1	ENSG00000153395	LPCAT1	lysophosphatidylcholine acyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013522.hg.1	ENSG00000198398	TMEM207	transmembrane protein 207	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012755.hg.1	ENSG00000111215	PRR4	proline rich 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008518.hg.1	ENSG00000185666	SYN3	synapsin III	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012266.hg.1	ENSG00000114544	SLC41A3	solute carrier family 41 member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011706.hg.1	ENSG00000145384	FABP2	fatty acid binding protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009514.hg.1	ENSG00000085721	RRN3	RNA polymerase I transcription factor RRN3	0.0	9.9E-01

RT + NecD vs CTRL	TC1900008742.hg.1	ENSG00000196131	VN1R2	vomeronasal 1 receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006678.hg.1	ENSG00000168124	OR1F1	olfactory receptor family 1 subfamily F member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007249.hg.1	ENSG00000205765	RIMOC1	RAB7A interacting MON1-CCZ1 complex subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011838.hg.1	ENSG00000174600	CMKLR1	chemerin chemokine-like receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012053.hg.1	ENSG00000185504	FAAP100	FA core complex associated protein 100	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007684.hg.1	ENSG00000149131	SERPING1	serpin family G member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010626.hg.1	ENSG00000075539	FRYL	FRY like transcription coactivator	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011404.hg.1	ENSG00000197345	MRPL21	mitochondrial ribosomal protein L21	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008920.hg.1	ENSG00000111331	OAS3	2'-5'-oligoadenylate synthetase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010925.hg.1	ENSG00000242498	ARPIN	actin related protein 2/3 complex inhibitor	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010725.hg.1	ENSG00000213920	MDP1	magnesium dependent phosphatase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018403.hg.1	ENSG00000116285	ERRFI1	ERBB receptor feedback inhibitor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016789.hg.1	ENSG00000023572	GLRX2	glutaredoxin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1800006615.hg.1	ENSG00000168502	MTCL1	microtubule crosslinking factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018532.hg.1	ENSG00000135845	PIGC	phosphatidylinositol glycan anchor biosynthesis cla	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006489.hg.1	ENSG00000165762	OR4K2	olfactory receptor family 4 subfamily K member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008128.hg.1	ENSG00000140931	CMTM3	CKLF like MARVEL transmembrane domain containi	0.0	1.0E+00
RT + NecD vs CTRL	TC0200016562.hg.1	ENSG00000144362	PHOSPHO2	phosphatase, orphan 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009080.hg.1	ENSG00000105549	SPMAP2	sperm microtubule associated protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008435.hg.1	ENSG00000165338	HECTD2	HECT domain E3 ubiquitin protein ligase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006529.hg.1	ENSG00000172236	TPSAB1	tryptase alpha/beta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014236.hg.1	ENSG00000239264	TXNDC5	thioredoxin domain containing 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007832.hg.1	ENSG00000101546	RBFA	ribosome binding factor A	0.0	1.0E+00
RT + NecD vs CTRL	TC0700010558.hg.1	ENSG00000105996	HOXA2	homeobox A2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009687.hg.1	ENSG00000070031	SCT	secretin	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009217.hg.1	ENSG00000109466	KLHL2	kelch like family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010725.hg.1	ENSG00000108091	CCDC6	coiled-coil domain containing 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007488.hg.1	ENSG00000107242	PIP5K1B	phosphatidylinositol-4-phosphate 5-kinase type 1 b	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007111.hg.1	ENSG00000163811	WDR43	WD repeat domain 43	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012788.hg.1	ENSG00000079337	RAPGEF3	Rap guanine nucleotide exchange factor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011418.hg.1	ENSG00000136490	LIMD2	LIM domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012284.hg.1	ENSG00000012232	EXTL3	exostosin like glycosyltransferase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010115.hg.1	ENSG00000136758	YME1L1	YME1 like 1 ATPase	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008169.hg.1	ENSG00000112818	MEP1A	meprin A subunit alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015982.hg.1	ENSG00000163479	SSR2	signal sequence receptor subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010235.hg.1	ENSG00000130396	AFDN	afadin, adherens junction formation factor	0.0	9.9E-01

RT + NecD vs CTRL	TC0500007875.hg.1	ENSG00000132840	BHMT2	betaine--homocysteine S-methyltransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012930.hg.1	ENSG00000163626	COX18	cytochrome c oxidase assembly factor COX18	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016647.hg.1	ENSG00000162961	DPY30	dpy-30 histone methyltransferase complex regulato	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008599.hg.1	ENSG00000227234	SPANXB1	SPANX family member B1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011185.hg.1	ENSG00000197903	H2BC12	H2B clustered histone 12	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009989.hg.1	ENSG00000188124	OR2AG2	olfactory receptor family 2 subfamily AG member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007884.hg.1	ENSG00000134900	TPP2	tripeptidyl peptidase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008302.hg.1	ENSG00000128294	TPST2	tyrosylprotein sulfotransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012471.hg.1	ENSG00000160593	JAML	junction adhesion molecule like	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012329.hg.1	ENSG00000127804	METTL16	methyltransferase 16, RNA N6-adenosine	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007273.hg.1	ENSG00000160801	PTH1R	parathyroid hormone 1 receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008002.hg.1	ENSG00000166681	BEX3	brain expressed X-linked 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007416.hg.1	ENSG00000165591	FAAH2	fatty acid amide hydrolase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015837.hg.1	ENSG00000185962	LCE3A	late cornified envelope 3A	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009062.hg.1	ENSG00000130726	TRIM28	tripartite motif containing 28	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014210.hg.1	ENSG00000162377	COA7	cytochrome c oxidase assembly factor 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008151.hg.1	ENSG00000082641	NFE2L1	NFE2 like bZIP transcription factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011493.hg.1	ENSG00000009954	BAZ1B	bromodomain adjacent to zinc finger domain 1B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008326.hg.1	ENSG00000182183	SHISAL2A	shisa like 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007602.hg.1	ENSG00000204444	APOM	apolipoprotein M	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006886.hg.1	ENSG00000120156	TEK	TEK receptor tyrosine kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006794.hg.1	ENSG00000123131	PRDX4	peroxiredoxin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1800006731.hg.1	ENSG00000176014	TUBB6	tubulin beta 6 class V	0.0	1.0E+00
RT + NecD vs CTRL	TC2000009949.hg.1	ENSG00000124222	STX16	syntaxin 16	0.0	9.9E-01
RT + NecD vs CTRL	TC0500006614.hg.1	ENSG00000164151	ICE1	interactor of little elongation complex ELL subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007262.hg.1	ENSG00000135373	EHF	ETS homologous factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010635.hg.1	ENSG00000135436	FAM186B	family with sequence similarity 186 member B	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008980.hg.1	ENSG00000050555	LAMC3	laminin subunit gamma 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012932.hg.1	ENSG00000249853	HS3ST5	heparan sulfate-glucosamine 3-sulfotransferase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011234.hg.1	ENSG00000167757	KLK11	kallikrein related peptidase 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007825.hg.1	ENSG00000167139	TBC1D21	TBC1 domain family member 21	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008489.hg.1	ENSG00000108231	LGI1	leucine rich glioma inactivated 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010752.hg.1	ENSG00000161849	KRT84	keratin 84	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015476.hg.1	ENSG00000134240	HMGCS2	3-hydroxy-3-methylglutaryl-CoA synthase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006922.hg.1	ENSG00000270601	PRAMEF5	PRAME family member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016166.hg.1	ENSG00000132321	DRC11	dynein regulatory complex subunit 11	0.0	9.9E-01

RT + NecD vs CTRL	TC0700006610.hg.1	ENSG00000242802	AP5Z1	adaptor related protein complex 5 subunit zeta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010605.hg.1	ENSG00000183571	PGPEP1L	pyroglutamyl-peptidase I like	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008072.hg.1	ENSG00000105198	LGALS13	galectin 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010625.hg.1	ENSG00000171747	LGALS4	galectin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007139.hg.1	ENSG00000167104	BPIFB6	BPI fold containing family B member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017310.hg.1	ENSG00000196482	ESRRG	estrogen related receptor gamma	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012109.hg.1	ENSG00000173762	CD7	CD7 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007795.hg.1	ENSG00000229859	PGA3	pepsinogen A3	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010914.hg.1	ENSG00000140873	ADAMTS18	ADAM metallopeptidase with thrombospondin type	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013288.hg.1	ENSG00000169777	TAS2R1	taste 2 receptor member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1300006777.hg.1	ENSG00000175664	TEX26	testis expressed 26	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009043.hg.1	ENSG00000165702	GFI1B	growth factor independent 1B transcriptional repres	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008090.hg.1	ENSG00000130758	MAP3K10	mitogen-activated protein kinase kinase kinase 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006531.hg.1	ENSG00000120158	RCL1	RNA terminal phosphate cyclase like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011090.hg.1	ENSG00000149499	EML3	EMAP like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011270.hg.1	ENSG00000122188	LAX1	lymphocyte transmembrane adaptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009680.hg.1	ENSG00000002933	TMEM176A	transmembrane protein 176A	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012123.hg.1	ENSG00000170615	SLC26A5	solute carrier family 26 member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013595.hg.1	ENSG00000185955	SPACDR	sperm acrosome developmental regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010620.hg.1	ENSG00000182472	CAPN12	calpain 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018161.hg.1	ENSG00000149527	PLCH2	phospholipase C eta 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009221.hg.1	ENSG00000187658	C5orf52	chromosome 5 open reading frame 52	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007056.hg.1	ENSG00000159263	SIM2	SIM bHLH transcription factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008678.hg.1	ENSG00000255150	EID3	EP300 interacting inhibitor of differentiation 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008653.hg.1	ENSG00000125810	CD93	CD93 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006870.hg.1	ENSG00000166669	ATF7IP2	activating transcription factor 7 interacting protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008867.hg.1	ENSG00000153093	ACOXL	acyl-CoA oxidase like	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013709.hg.1	ENSG00000171812	COL8A2	collagen type VIII alpha 2 chain	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008544.hg.1	ENSG00000036828	CASR	calcium sensing receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011702.hg.1	ENSG00000164211	STARD4	StAR related lipid transfer domain containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007355.hg.1	ENSG00000103569	AQP9	aquaporin 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008038.hg.1	ENSG00000172379	ARNT2	aryl hydrocarbon receptor nuclear translocator 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008268.hg.1	ENSG00000089057	SLC23A2	solute carrier family 23 member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010097.hg.1	ENSG00000131263	RLIM	ring finger protein, LIM domain interacting	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010916.hg.1	ENSG00000228696	ARL17B	ARF like GTPase 17B	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009082.hg.1	ENSG00000128602	SMO	smoothened, frizzled class receptor	0.0	9.9E-01

RT + NecD vs CTRL	TC1600006822.hg.1	ENSG00000067365	METTL22	methyltransferase 22, Kin17 lysine	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009613.hg.1	ENSG00000161944	ASGR2	asialoglycoprotein receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007794.hg.1	ENSG00000152767	FARP1	FERM, ARH/RhoGEF and pleckstrin domain protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009462.hg.1	ENSG00000101115	SALL4	spalt like transcription factor 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008385.hg.1	ENSG00000054967	RELT	RELT TNF receptor	0.0	1.0E+00
RT + NecD vs CTRL	TC0100014566.hg.1	ENSG00000118454	ANKRD13C	ankyrin repeat domain 13C	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006888.hg.1	ENSG00000187079	TEAD1	TEA domain transcription factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012638.hg.1	ENSG00000180806	HOXC9	homeobox C9	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008705.hg.1	ENSG00000092068	SLC7A8	solute carrier family 7 member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012501.hg.1	ENSG00000198624	CCDC69	coiled-coil domain containing 69	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013141.hg.1	ENSG00000183378	OVCH2	ovochymase 2	0.0	1.0E+00
RT + NecD vs CTRL	TC1800007014.hg.1	ENSG00000046604	DSG2	desmoglein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018238.hg.1	ENSG00000162616	DNAJB4	DnaJ heat shock protein family (Hsp40) member B4	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007406.hg.1	ENSG00000128272	ATF4	activating transcription factor 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012968.hg.1	ENSG00000155660	PDIA4	protein disulfide isomerase family A member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1800006841.hg.1	ENSG00000101752	MIB1	MIB E3 ubiquitin protein ligase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013163.hg.1	ENSG00000149089	APIP	APAF1 interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007361.hg.1	ENSG00000100216	TOMM22	translocase of outer mitochondrial membrane 22	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008602.hg.1	ENSG00000186687	LYRM7	LYR motif containing 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010310.hg.1	ENSG00000108094	CUL2	cullin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008888.hg.1	ENSG00000125449	ARMC7	armadillo repeat containing 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008881.hg.1	ENSG00000160447	PKN3	protein kinase N3	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010714.hg.1	ENSG00000092036	HAUS4	HAUS augmin like complex subunit 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008533.hg.1	ENSG00000089050	RBBP9	RB binding protein 9, serine hydrolase	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009183.hg.1	ENSG00000082515	MRPL22	mitochondrial ribosomal protein L22	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016548.hg.1	ENSG00000115159	GPD2	glycerol-3-phosphate dehydrogenase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009028.hg.1	ENSG00000100422	CERK	ceramide kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018433.hg.1	ENSG00000116954	RRAGC	Ras related GTP binding C	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007196.hg.1	ENSG00000100284	TOM1	target of myb1 membrane trafficking protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010833.hg.1	ENSG00000094916	CBX5	chromobox 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011775.hg.1	ENSG00000092421	SEMA6A	semaphorin 6A	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011953.hg.1	ENSG00000141582	CBX4	chromobox 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008181.hg.1	ENSG00000187792	ZNF70	zinc finger protein 70	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007278.hg.1	ENSG00000160199	PKNOX1	PBX/knotted 1 homeobox 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010972.hg.1	ENSG00000168958	MFF	mitochondrial fission factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010284.hg.1	ENSG00000162734	PEA15	proliferation and apoptosis adaptor protein 15	0.0	9.9E-01

RT + NecD vs CTRL	TC1600009535.hg.1	ENSG00000133393	CEP20	centrosomal protein 20	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007842.hg.1	ENSG00000112081	SRSF3	serine and arginine rich splicing factor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011306.hg.1	ENSG00000168291	PDHB	pyruvate dehydrogenase E1 subunit beta	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008151.hg.1	ENSG00000204978	ERICH4	glutamate rich 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007144.hg.1	ENSG00000179023	KLHDC7A	kelch domain containing 7A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009686.hg.1	ENSG00000099834	CDHR5	cadherin related family member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009656.hg.1	ENSG00000145002	FAM86B2	family with sequence similarity 86 member B2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007977.hg.1	ENSG00000188266	HYKK	hydroxylysine kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014283.hg.1	ENSG00000272325	NUDT3	nudix hydrolase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012195.hg.1	ENSG00000169087	HSPBAP1	HSPB1 associated protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013240.hg.1	ENSG00000081818	PCDHB4	protocadherin beta 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011219.hg.1	ENSG00000077157	PPP1R12B	protein phosphatase 1 regulatory subunit 12B	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012475.hg.1	ENSG00000234616	JRK	Jrk helix-turn-helix protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006812.hg.1	ENSG00000166478	ZNF143	zinc finger protein 143	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008187.hg.1	ENSG00000170776	AKAP13	A-kinase anchoring protein 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010633.hg.1	ENSG00000262484	CCER2	coiled-coil glutamate rich protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008208.hg.1	ENSG00000132740	IGHMBP2	immunoglobulin mu DNA binding protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012208.hg.1	ENSG00000206527	HACD2	3-hydroxyacyl-CoA dehydratase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014186.hg.1	ENSG00000034693	PEX3	peroxisomal biogenesis factor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009051.hg.1	ENSG00000148308	GTF3C5	general transcription factor IIIC subunit 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010989.hg.1	ENSG00000136205	TNS3	tensin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007100.hg.1	ENSG00000101331	CCM2L	CCM2 like scaffold protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018209.hg.1	ENSG00000160062	ZBTB8A	zinc finger and BTB domain containing 8A	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013324.hg.1	ENSG00000239857	GET4	guided entry of tail-anchored proteins factor 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007761.hg.1	ENSG00000150347	ARID5B	AT-rich interaction domain 5B	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009775.hg.1	ENSG00000120160	EQTN	equatorin	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012690.hg.1	ENSG00000162413	KLHL21	kelch like family member 21	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011463.hg.1	ENSG00000204386	NEU1	neuraminidase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012451.hg.1	ENSG00000128519	TAS2R16	taste 2 receptor member 16	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008895.hg.1	ENSG00000089022	MAPKAPK5	MAPK activated protein kinase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012228.hg.1	ENSG00000185158	LRRC37B	leucine rich repeat containing 37B	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011360.hg.1	ENSG00000103528	SYT17	synaptotagmin 17	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007614.hg.1	ENSG00000169032	MAP2K1	mitogen-activated protein kinase kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007675.hg.1	ENSG00000187135	VSTM2B	V-set and transmembrane domain containing 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008331.hg.1	ENSG00000141380	SS18	SS18 subunit of BAF chromatin remodeling complex	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007775.hg.1	ENSG00000014641	MDH1	malate dehydrogenase 1	0.0	9.9E-01

RT + NecD vs CTRL	TC1900011915.hg.1	ENSG00000237440	ZNF737	zinc finger protein 737	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007403.hg.1	ENSG00000204178	MACO1	macoilin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012452.hg.1	ENSG00000164117	FBXO8	F-box protein 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011238.hg.1	ENSG00000129993	CBFA2T3	CBFA2/RUNX1 partner transcriptional co-repressor	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014834.hg.1	ENSG00000198648	STK39	serine/threonine kinase 39	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009907.hg.1	ENSG00000150401	DCUN1D2	defective in cullin neddylation 1 domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007713.hg.1	ENSG00000185591	SP1	Sp1 transcription factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007597.hg.1	ENSG00000178449	COX14	cytochrome c oxidase assembly factor COX14	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009149.hg.1	ENSG00000137806	NDUFAF1	NADH:ubiquinone oxidoreductase complex assemb	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007906.hg.1	ENSG00000105254	TBCB	tubulin folding cofactor B	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011860.hg.1	ENSG00000114391	RPL24	ribosomal protein L24	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013283.hg.1	ENSG00000028310	BRD9	bromodomain containing 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009098.hg.1	ENSG00000166736	HTR3A	5-hydroxytryptamine receptor 3A	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011825.hg.1	ENSG00000198466	ZNF587	zinc finger protein 587	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009266.hg.1	ENSG00000167700	SLC33A2	solute carrier family 33 member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010682.hg.1	ENSG00000163069	SGCB	sarcoglycan beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012015.hg.1	ENSG00000197465	GYPE	glycophorin E (MNS blood group)	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012452.hg.1	ENSG00000170577	SIX2	SIX homeobox 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008231.hg.1	ENSG00000101222	SPEF1	sperm flagellar 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007195.hg.1	ENSG00000100281	HMGXB4	HMG-box containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012757.hg.1	ENSG00000063978	RNF4	ring finger protein 4	0.0	1.0E+00
RT + NecD vs CTRL	TC1400009345.hg.1	ENSG00000179008	C14orf39	chromosome 14 open reading frame 39	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018466.hg.1	ENSG00000175984	DENND2C	DENN domain containing 2C	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008355.hg.1	ENSG00000089902	RCOR1	REST corepressor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000006648.hg.1	ENSG00000134453	RBM17	RNA binding motif protein 17	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012121.hg.1	ENSG00000065154	OAT	ornithine aminotransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011346.hg.1	ENSG00000167799	NUDT8	nudix hydrolase 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011248.hg.1	ENSG00000187626	ZKSCAN4	zinc finger with KRAB and SCAN domains 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008058.hg.1	ENSG00000119698	PPP4R4	protein phosphatase 4 regulatory subunit 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008527.hg.1	ENSG00000172421	EFCAB3	EF-hand calcium binding domain 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0800006968.hg.1	ENSG00000158815	FGF17	fibroblast growth factor 17	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007069.hg.1	ENSG00000131068	DEFB118	defensin beta 118	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012369.hg.1	ENSG00000154803	FLCN	folliculin	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011659.hg.1	ENSG00000179165	PXT1	peroxisomal testis enriched protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010229.hg.1	ENSG00000087494	PTHLH	parathyroid hormone like hormone	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010892.hg.1	ENSG00000109163	GNRHR	gonadotropin releasing hormone receptor	0.0	9.9E-01

RT + NecD vs CTRL	TC1900009959.hg.1	ENSG00000127220	ABHD8	abhydrolase domain containing 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013632.hg.1	ENSG00000160097	FNDC5	fibronectin type III domain containing 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012492.hg.1	ENSG00000118094	TREH	trehalase	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013330.hg.1	ENSG00000254440	PBOV1	prostate and breast cancer overexpressed 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800009268.hg.1	ENSG00000134755	DSC2	desmocollin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008096.hg.1	ENSG00000243566	UPK3B	uroplakin 3B	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013102.hg.1	ENSG00000149582	TMEM25	transmembrane protein 25	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009323.hg.1	ENSG00000183246	RIMBP3C	RIMS binding protein 3C	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009934.hg.1	ENSG00000143412	ANXA9	annexin A9	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008088.hg.1	ENSG00000164695	CHMP4C	charged multivesicular body protein 4C	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006585.hg.1	ENSG00000185272	RBM11	RNA binding motif protein 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008186.hg.1	ENSG00000159217	IGF2BP1	insulin like growth factor 2 mRNA binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007337.hg.1	ENSG00000151883	PARP8	poly(ADP-ribose) polymerase family member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010775.hg.1	ENSG00000168329	CX3CR1	C-X3-C motif chemokine receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008149.hg.1	ENSG00000185974	GRK1	G protein-coupled receptor kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007408.hg.1	ENSG00000113088	GZMK	granzyme K	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011618.hg.1	ENSG00000178403	NEUROG2	neurogenin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007461.hg.1	ENSG00000179715	PCED1B	PC-esterase domain containing 1B	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006955.hg.1	ENSG00000196431	CRYBA4	crystallin beta A4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008923.hg.1	ENSG00000125630	POLR1B	RNA polymerase I subunit B	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007889.hg.1	ENSG00000184999	SLC22A10	solute carrier family 22 member 10 (gene/pseudoge	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009883.hg.1	ENSG00000188393	CLEC2A	C-type lectin domain family 2 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006451.hg.1	ENSG00000137090	DMRT1	doublesex and mab-3 related transcription factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010938.hg.1	ENSG00000170323	FABP4	fatty acid binding protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008969.hg.1	ENSG00000268182	SMIM17	small integral membrane protein 17	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012545.hg.1	ENSG00000137699	TRIM29	tripartite motif containing 29	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010252.hg.1	ENSG00000167549	CORO6	coronin 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008106.hg.1	ENSG00000222009	BTBD19	BTB domain containing 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009321.hg.1	ENSG00000169297	NR0B1	nuclear receptor subfamily 0 group B member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013009.hg.1	ENSG00000166840	GLYATL1	glycine-N-acyltransferase like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017172.hg.1	ENSG00000117595	IRF6	interferon regulatory factor 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013179.hg.1	ENSG00000180658	OR2A4	olfactory receptor family 2 subfamily A member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010704.hg.1	ENSG00000105227	PRX	periaxin	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006964.hg.1	ENSG00000125815	CST8	cystatin 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006999.hg.1	ENSG00000170425	ADORA2B	adenosine A2b receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011546.hg.1	ENSG00000181274	FRAT2	FRAT regulator of Wnt signaling pathway 2	0.0	9.9E-01

RT + NecD vs CTRL	TC0300014062.hg.1	ENSG00000206199	ANKUB1	ankyrin repeat and ubiquitin domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011374.hg.1	ENSG00000163116	STPG2	sperm tail PG-rich repeat containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009786.hg.1	ENSG00000100593	ISM2	isthmin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009433.hg.1	ENSG00000164821	DEFA4	defensin alpha 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018537.hg.1	ENSG00000120341	SEC16B	SEC16 homolog B, endoplasmic reticulum export fa	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012460.hg.1	ENSG00000137747	TMPRSS13	transmembrane serine protease 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006646.hg.1	ENSG00000131650	KREMEN2	kringle containing transmembrane protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010284.hg.1	ENSG00000170456	DENND5B	DENN domain containing 5B	0.0	9.9E-01
RT + NecD vs CTRL	TC1000006633.hg.1	ENSG00000108021	TASOR2	transcription activation suppressor family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016710.hg.1	ENSG00000174501	ANKRD36C	ankyrin repeat domain 36C	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011798.hg.1	ENSG00000175931	UBE2O	ubiquitin conjugating enzyme E2 O	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006735.hg.1	ENSG00000006747	SCIN	scinderin	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006569.hg.1	ENSG00000120215	MLANA	melan-A	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009143.hg.1	ENSG00000178997	EXD1	exonuclease 3'-5' domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006820.hg.1	ENSG00000133789	SWAP70	switching B cell complex subunit SWAP70	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007493.hg.1	ENSG00000169083	AR	androgen receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018249.hg.1	ENSG00000240038	AMY2B	amylase alpha 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1300010031.hg.1	ENSG00000250709	CCDC169-SOHLH	CCDC169-SOHLH2 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007372.hg.1	ENSG00000109101	FOXN1	forkhead box N1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009236.hg.1	ENSG00000180205	WFDC9	WAP four-disulfide core domain 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012766.hg.1	ENSG00000251655	PRB1	proline rich protein BstNI subfamily 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007463.hg.1	ENSG00000204688	OR2H1	olfactory receptor family 2 subfamily H member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011233.hg.1	ENSG00000275379	H3C11	H3 clustered histone 11	0.0	1.0E+00
RT + NecD vs CTRL	TC0600006808.hg.1	ENSG00000145982	FARS2	phenylalanyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011400.hg.1	ENSG00000133773	CCDC59	coiled-coil domain containing 59	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009514.hg.1	ENSG00000151715	TMEM45B	transmembrane protein 45B	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006910.hg.1	ENSG00000136243	NUP42	nucleoporin 42	0.0	9.8E-01
RT + NecD vs CTRL	TC0100015561.hg.1	ENSG00000266338	NBPF15	NBPF member 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013574.hg.1	ENSG00000155906	RMND1	required for meiotic nuclear division 1 homolog	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006860.hg.1	ENSG00000169314	C22orf15	chromosome 22 open reading frame 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011847.hg.1	ENSG00000143761	ARF1	ARF GTPase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011125.hg.1	ENSG00000133328	PLAAT2	phospholipase A and acyltransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007943.hg.1	ENSG00000169564	PCBP1	poly(rC) binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014022.hg.1	ENSG00000159588	CCDC17	coiled-coil domain containing 17	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011978.hg.1	ENSG00000165689	ENTR1	endosome associated trafficking regulator 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011567.hg.1	ENSG00000135702	CHST5	carbohydrate sulfotransferase 5	0.0	9.9E-01

RT + NecD vs CTRL	TC1100012186.hg.1	ENSG00000170903	MSANTD4	Myb/SANT DNA binding domain containing 4 with co	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010527.hg.1	ENSG00000163600	ICOS	inducible T cell costimulator	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009035.hg.1	ENSG00000007520	TSR3	TSR3 ribosome maturation factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012083.hg.1	ENSG00000135108	FBXO21	F-box protein 21	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013414.hg.1	ENSG00000051596	THOC3	THO complex subunit 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011374.hg.1	ENSG00000197471	SPN	sialophorin	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007198.hg.1	ENSG00000112294	ALDH5A1	aldehyde dehydrogenase 5 family member A1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009632.hg.1	ENSG00000102109	PCSK1N	proprotein convertase subtilisin/kexin type 1 inhibito	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009836.hg.1	ENSG00000009765	IYD	iodotyrosine deiodinase	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007809.hg.1	ENSG00000135414	GDF11	growth differentiation factor 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008152.hg.1	ENSG00000173660	UQCRH	ubiquinol-cytochrome c reductase hinge protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008868.hg.1	ENSG00000129910	CDH15	cadherin 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013019.hg.1	ENSG00000124370	MCEE	methylmalonyl-CoA epimerase	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009753.hg.1	ENSG00000180304	OAZ2	ornithine decarboxylase antizyme 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009444.hg.1	ENSG00000164816	DEFA5	defensin alpha 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010056.hg.1	ENSG00000146457	WTAP	WT1 associated protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011844.hg.1	ENSG00000183160	TMEM119	transmembrane protein 119	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007841.hg.1	ENSG00000140481	CCDC33	coiled-coil domain containing 33	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011143.hg.1	ENSG00000154975	CA10	carbonic anhydrase 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012561.hg.1	ENSG00000171988	JMJD1C	jumonji domain containing 1C	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006471.hg.1	ENSG00000158955	WNT9B	Wnt family member 9B	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008669.hg.1	ENSG00000187474	FPR3	formyl peptide receptor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013081.hg.1	ENSG00000196371	FUT4	fucosyltransferase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012504.hg.1	ENSG00000174611	KY	kyphoscoliosis peptidase	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009089.hg.1	ENSG00000187268	FAM9C	family with sequence similarity 9 member C	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008766.hg.1	ENSG00000120729	MYOT	myotilin	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012038.hg.1	ENSG00000106384	MOGAT3	monoacylglycerol O-acyltransferase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008703.hg.1	ENSG00000130935	NOL11	nucleolar protein 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010942.hg.1	ENSG00000139547	RDH16	retinol dehydrogenase 16	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014103.hg.1	ENSG00000204424	LY6G6F	lymphocyte antigen 6 family member G6F	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006610.hg.1	ENSG00000008323	PLEKHG6	pleckstrin homology and RhoGEF domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007666.hg.1	ENSG00000124226	RNF114	ring finger protein 114	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012219.hg.1	ENSG00000119812	FAM98A	family with sequence similarity 98 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007085.hg.1	ENSG00000173988	LRRC63	leucine rich repeat containing 63	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010703.hg.1	ENSG00000180720	CHRM4	cholinergic receptor muscarinic 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011018.hg.1	ENSG00000164893	SLC7A13	solute carrier family 7 member 13	0.0	9.9E-01

RT + NecD vs CTRL	TC0500009676.hg.1	ENSG00000234284	ZNF879	zinc finger protein 879	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011487.hg.1	ENSG00000082512	TRAF5	TNF receptor associated factor 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016412.hg.1	ENSG00000205639	MFSD2B	MFSD2 lysolipid transporter B, sphingolipid	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017171.hg.1	ENSG00000162757	C1orf74	chromosome 1 open reading frame 74	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012085.hg.1	ENSG00000126233	SLURP1	secreted LY6/PLAUR domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008489.hg.1	ENSG00000141371	CHCT1	CHD1 helical C-terminal domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012180.hg.1	ENSG00000175287	PHYHD1	phytanoyl-CoA dioxygenase domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010816.hg.1	ENSG00000087152	ATXN7L3	ataxin 7 like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007845.hg.1	ENSG00000125246	CLYBL	citramalyl-CoA lyase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008426.hg.1	ENSG00000167419	LPO	lactoperoxidase	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015417.hg.1	ENSG00000134258	VTCN1	V-set domain containing T cell activation inhibitor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016350.hg.1	ENSG00000117477	CCDC181	coiled-coil domain containing 181	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006483.hg.1	ENSG00000168263	KCNV2	potassium voltage-gated channel modifier subfamil	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006689.hg.1	ENSG00000176239	OR51B6	olfactory receptor family 51 subfamily B member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010187.hg.1	ENSG00000132702	HAPLN2	hyaluronan and proteoglycan link protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006574.hg.1	ENSG00000099840	IZUMO4	IZUMO family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007141.hg.1	ENSG00000186190	BPIFB3	BPI fold containing family B member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011328.hg.1	ENSG00000183971	NPW	neuropeptide W	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007504.hg.1	ENSG00000134444	RELCH	RAB11 binding and LisH domain, coiled-coil and HE	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010737.hg.1	ENSG00000179454	KLHL28	kelch like family member 28	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010432.hg.1	ENSG00000198915	RASGEF1A	RasGEF domain family member 1A	0.0	9.9E-01
RT + NecD vs CTRL	TC1000006863.hg.1	ENSG00000152464	RPP38	ribonuclease P/MRP subunit p38	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007770.hg.1	ENSG00000166930	MS4A5	membrane spanning 4-domains A5	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010833.hg.1	ENSG00000167825	OR5I1	olfactory receptor family 5 subfamily I member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008216.hg.1	ENSG00000136504	KAT7	lysine acetyltransferase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011402.hg.1	ENSG00000006607	FARP2	FERM, ARH/RhoGEF and pleckstrin domain protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010050.hg.1	ENSG00000178741	COX5A	cytochrome c oxidase subunit 5A	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013308.hg.1	ENSG00000132305	IMMT	inner membrane mitochondrial protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012814.hg.1	ENSG00000135535	CD164	CD164 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016158.hg.1	ENSG00000143256	PFDN2	prefoldin subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009277.hg.1	ENSG00000181072	CHRM2	cholinergic receptor muscarinic 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012527.hg.1	ENSG00000174579	MSL2	MSL complex subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006771.hg.1	ENSG00000175390	EIF3F	eukaryotic translation initiation factor 3 subunit F	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009433.hg.1	ENSG00000104833	TUBB4A	tubulin beta 4A class IVa	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011872.hg.1	ENSG00000130159	ECSIT	ECSIT signaling integrator	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012015.hg.1	ENSG00000151923	TIAL1	TIA1 cytotoxic granule associated RNA binding prote	0.0	9.9E-01

RT + NecD vs CTRL	TC1400009134.hg.1	ENSG00000151748	SAV1	salvador family WW domain containing protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009855.hg.1	ENSG00000107262	BAG1	BAG cochaperone 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011795.hg.1	ENSG00000170906	NDUFA3	NADH:ubiquinone oxidoreductase subunit A3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008223.hg.1	ENSG00000119509	INVS	inversin	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009376.hg.1	ENSG00000124214	STAU1	staufen double-stranded RNA binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007521.hg.1	ENSG00000089280	FUS	FUS RNA binding protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009792.hg.1	ENSG00000148429	USP6NL	USP6 N-terminal like	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010652.hg.1	ENSG00000125351	UPF3B	UPF3B regulator of nonsense mediated mRNA deca	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010813.hg.1	ENSG00000155545	MIER3	MIER family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016624.hg.1	ENSG00000134313	KIDINS220	kinase D interacting substrate 220	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010032.hg.1	ENSG00000223802	CERS1	ceramide synthase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007188.hg.1	ENSG00000068438	FTSJ1	FtsJ RNA 2'-O-methyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010207.hg.1	ENSG00000109113	RAB34	RAB34, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011294.hg.1	ENSG00000255072	PIGY	phosphatidylinositol glycan anchor biosynthesis cla	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010518.hg.1	ENSG00000134294	SLC38A2	solute carrier family 38 member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1000007779.hg.1	ENSG00000181915	ADO	2-aminoethanethiol dioxygenase	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010625.hg.1	ENSG00000119725	ZNF410	zinc finger protein 410	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011148.hg.1	ENSG00000118200	CAMSAP2	calmodulin regulated spectrin associated protein fa	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007929.hg.1	ENSG00000198863	RUNDC1	RUN domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013191.hg.1	ENSG00000164346	NSA2	NSA2 ribosome biogenesis factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016068.hg.1	ENSG00000221944	TIGD1	tigger transposable element derived 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007419.hg.1	ENSG00000160551	TAOK1	TAO kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008603.hg.1	ENSG00000258890	CEP95	centrosomal protein 95	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008940.hg.1	ENSG00000129292	PHF20L1	PHD finger protein 20 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011678.hg.1	ENSG00000137409	MTCH1	mitochondrial carrier 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900007748.hg.1	ENSG00000105185	PDCD5	programmed cell death 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009223.hg.1	ENSG00000100528	CNIH1	cornichon family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009378.hg.1	ENSG00000174238	PITPNA	phosphatidylinositol transfer protein alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012609.hg.1	ENSG00000266265	KLF14	KLF transcription factor 14	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009061.hg.1	ENSG00000117505	DR1	down-regulator of transcription 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011682.hg.1	ENSG00000167461	RAB8A	RAB8A, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011457.hg.1	ENSG00000204392	LSM2	LSM2 homolog, U6 small nuclear RNA and mRNA de	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012230.hg.1	ENSG00000010244	ZNF207	zinc finger protein 207	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009943.hg.1	ENSG00000163156	SCNM1	sodium channel modifier 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012129.hg.1	ENSG00000171103	TRMT61B	tRNA methyltransferase 61B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008417.hg.1	ENSG00000169174	PCSK9	proprotein convertase subtilisin/kexin type 9	0.0	9.9E-01

RT + NecD vs CTRL	TC1200008016.hg.1	ENSG00000111490	TBC1D30	TBC1 domain family member 30	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011088.hg.1	ENSG00000108821	COL1A1	collagen type I alpha 1 chain	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011830.hg.1	ENSG00000083838	ZNF446	zinc finger protein 446	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011712.hg.1	ENSG00000178395	CCDC185	coiled-coil domain containing 185	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014084.hg.1	ENSG00000276180	H4C9	H4 clustered histone 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008997.hg.1	ENSG00000102796	DHRS12	dehydrogenase/reductase 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007782.hg.1	ENSG00000171195	MUC7	mucin 7, secreted	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008160.hg.1	ENSG00000152208	GRID2	glutamate ionotropic receptor delta type subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010761.hg.1	ENSG00000105352	CEACAM4	CEA cell adhesion molecule 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007294.hg.1	ENSG00000137766	UNC13C	unc-13 homolog C	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012754.hg.1	ENSG00000105929	ATP6V0A4	ATPase H+ transporting V0 subunit a4	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012665.hg.1	ENSG00000173451	THAP2	THAP domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007897.hg.1	ENSG00000108786	HSD17B1	hydroxysteroid 17-beta dehydrogenase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009242.hg.1	ENSG00000172350	ABCG4	ATP binding cassette subfamily G member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012335.hg.1	ENSG00000197417	SHPK	sedoheptulokinase	0.0	1.0E+00
RT + NecD vs CTRL	TC0100007789.hg.1	ENSG00000126070	AGO3	argonaute RISC catalytic component 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007634.hg.1	ENSG00000121766	ZCCHC17	zinc finger CCHC-type containing 17	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009897.hg.1	ENSG00000118298	CA14	carbonic anhydrase 14	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008165.hg.1	ENSG00000135643	KCNMB4	potassium calcium-activated channel subfamily M r	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010681.hg.1	ENSG00000124787	RPP40	ribonuclease P/MRP subunit p40	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008735.hg.1	ENSG00000135336	ORC3	origin recognition complex subunit 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009176.hg.1	ENSG00000164129	NPY5R	neuropeptide Y receptor Y5	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009689.hg.1	ENSG00000177030	DEAF1	DEAF1 transcription factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009127.hg.1	ENSG00000166143	PPP1R14D	protein phosphatase 1 regulatory inhibitor subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008427.hg.1	ENSG00000138660	AP1AR	adaptor related protein complex 1 associated regula	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008289.hg.1	ENSG00000117859	OSBPL9	oxysterol binding protein like 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010459.hg.1	ENSG00000035928	RFC1	replication factor C subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007456.hg.1	ENSG00000256771	ZNF253	zinc finger protein 253	0.0	9.8E-01
RT + NecD vs CTRL	TC1200008895.hg.1	ENSG00000089022	MAPKAPK5	MAPK activated protein kinase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007185.hg.1	ENSG00000109911	ELP4	elongator acetyltransferase complex subunit 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011282.hg.1	ENSG00000174807	CD248	CD248 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007854.hg.1	ENSG00000164530	PI16	peptidase inhibitor 16	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009215.hg.1	ENSG00000169696	ASPSCR1	ASPSCR1 tether for SLC2A4, UBX domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008343.hg.1	ENSG00000140553	UNC45A	unc-45 myosin chaperone A	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006685.hg.1	ENSG00000166090	IL25	interleukin 25	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006676.hg.1	ENSG00000215009	ACSM4	acyl-CoA synthetase medium chain family member 4	0.0	9.9E-01

RT + NecD vs CTRL	TC0100011746.hg.1	ENSG00000143771	CNIH4	cornichon family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010925.hg.1	ENSG00000172377	OR9I1	olfactory receptor family 9 subfamily I member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013237.hg.1	ENSG00000112855	HARS2	histidyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012368.hg.1	ENSG00000179598	PLD6	phospholipase D family member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016475.hg.1	ENSG00000115274	INO80B	INO80 complex subunit B	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012512.hg.1	ENSG00000146282	RARS2	arginyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008401.hg.1	ENSG00000134594	RAB33A	RAB33A, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010249.hg.1	ENSG00000186628	FSD2	fibronectin type III and SPRY domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007771.hg.1	ENSG00000167914	GSDMA	gasdermin A	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008911.hg.1	ENSG00000188177	ZC3H6	zinc finger CCCH-type containing 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010245.hg.1	ENSG00000215018	COL28A1	collagen type XXVIII alpha 1 chain	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014365.hg.1	ENSG00000134716	CYP2J2	cytochrome P450 family 2 subfamily J member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009503.hg.1	ENSG00000164306	PRIMPOL	primase and DNA directed polymerase	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012299.hg.1	ENSG00000163214	DHX57	DExH-box helicase 57	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010643.hg.1	ENSG00000172239	PAIP1	poly(A) binding protein interacting protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016553.hg.1	ENSG00000163331	DAPL1	death associated protein like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007406.hg.1	ENSG00000001617	SEMA3F	semaphorin 3F	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016308.hg.1	ENSG00000172428	COPS9	COP9 signalosome subunit 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008929.hg.1	ENSG00000186710	CFAP73	cilia and flagella associated protein 73	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006607.hg.1	ENSG00000125363	AMELX	amelogenin X-linked	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008062.hg.1	ENSG00000205189	ZBTB10	zinc finger and BTB domain containing 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007752.hg.1	ENSG00000186326	RGS9BP	regulator of G protein signaling 9 binding protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007282.hg.1	ENSG00000277224	H2BC7	H2B clustered histone 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012818.hg.1	ENSG00000139233	LLPH	LLP homolog, long-term synaptic facilitation factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011276.hg.1	ENSG00000106927	AMBP	alpha-1-microglobulin/bikunin precursor	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012100.hg.1	ENSG00000171435	KSR2	kinase suppressor of ras 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007191.hg.1	ENSG00000125971	DYNLRB1	dynein light chain roadblock-type 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007826.hg.1	ENSG00000167995	BEST1	bestrophin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012178.hg.1	ENSG00000145103	ILDR1	immunoglobulin like domain containing receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010780.hg.1	ENSG00000066427	ATXN3	ataxin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008301.hg.1	ENSG00000141447	OSBPL1A	oxysterol binding protein like 1A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009895.hg.1	ENSG00000279270	OR52R1	olfactory receptor family 52 subfamily R member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008041.hg.1	ENSG00000149948	HMGA2	high mobility group AT-hook 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007251.hg.1	ENSG00000006116	CACNG3	calcium voltage-gated channel auxiliary subunit gan	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011945.hg.1	ENSG00000135773	CAPN9	calpain 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011175.hg.1	ENSG00000249242	TMEM150C	transmembrane protein 150C	0.0	9.9E-01

RT + NecD vs CTRL	TC1700008527.hg.1	ENSG00000172421	EFCAB3	EF-hand calcium binding domain 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006548.hg.1	ENSG00000165799	RNASE7	ribonuclease A family member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011489.hg.1	ENSG00000204290	BTNL2	butyrophilin like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009022.hg.1	ENSG00000177504	VCX2	variable charge X-linked 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011378.hg.1	ENSG00000266094	RASSF5	Ras association domain family member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010942.hg.1	ENSG00000172365	OR5B2	olfactory receptor family 5 subfamily B member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006464.hg.1	ENSG00000167695	TLCD3A	TLC domain containing 3A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007555.hg.1	ENSG00000260811	OR4C45	olfactory receptor family 4 subfamily C member 45 (	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010002.hg.1	ENSG00000187170	LCE4A	late cornified envelope 4A	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011349.hg.1	ENSG00000078328	RBFOX1	RNA binding fox-1 homolog 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010047.hg.1	ENSG00000176029	C11orf16	chromosome 11 open reading frame 16	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012814.hg.1	ENSG00000111012	CYP27B1	cytochrome P450 family 27 subfamily B member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008223.hg.1	ENSG00000180481	GLIPR1L2	GLIPR1 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009043.hg.1	ENSG00000165702	GFI1B	growth factor independent 1B transcriptional repres	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010643.hg.1	ENSG00000188488	SERPINA5	serpin family A member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011040.hg.1	ENSG00000224440	CXorf51A	chromosome X open reading frame 51A	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007583.hg.1	ENSG00000177354	C10orf71	chromosome 10 open reading frame 71	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012137.hg.1	ENSG00000137745	MMP13	matrix metallopeptidase 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009831.hg.1	ENSG00000111732	AICDA	activation induced cytidine deaminase	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008416.hg.1	ENSG00000162399	BSND	barttin CLCNK type accessory subunit beta	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010499.hg.1	ENSG00000172671	ZFAND4	zinc finger AN1-type containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011052.hg.1	ENSG00000132437	DDC	dopa decarboxylase	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013159.hg.1	ENSG00000178828	RNF186	ring finger protein 186	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011116.hg.1	ENSG00000197658	SLC22A24	solute carrier family 22 member 24	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006694.hg.1	ENSG00000167360	OR51Q1	olfactory receptor family 51 subfamily Q member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010861.hg.1	ENSG00000103089	FA2H	fatty acid 2-hydroxylase	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011351.hg.1	ENSG00000204616	TRIM31	tripartite motif containing 31	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007142.hg.1	ENSG00000186191	BPIFB4	BPI fold containing family B member 4	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010626.hg.1	ENSG00000186897	C1QL4	complement C1q like 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014348.hg.1	ENSG00000135540	NHSL1	NHS like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008493.hg.1	ENSG00000164935	DCSTAMP	dendrocyte expressed seven transmembrane protei	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007645.hg.1	ENSG00000137764	MAP2K5	mitogen-activated protein kinase kinase 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007565.hg.1	ENSG00000139737	SLAIN1	SLAIN motif family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007241.hg.1	ENSG00000160179	ABCG1	ATP binding cassette subfamily G member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008366.hg.1	ENSG00000211452	DIO1	iodothyronine deiodinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010850.hg.1	ENSG00000135426	TESPA1	thymocyte expressed, positive selection associated	0.0	9.9E-01

RT + NecD vs CTRL	TC0X00008470.hg.1	ENSG00000156531	PHF6	PHD finger protein 6	0.0	9.8E-01
RT + NecD vs CTRL	TC1000011879.hg.1	ENSG00000197893	NRAP	nebulin related anchoring protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014362.hg.1	ENSG00000176771	NCKAP5	NCK associated protein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007904.hg.1	ENSG00000206106	KRTAP22-2	keratin associated protein 22-2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009864.hg.1	ENSG00000197272	IL27	interleukin 27	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018178.hg.1	ENSG00000215704	CELA2B	chymotrypsin like elastase 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008828.hg.1	ENSG00000100410	PHF5A	PHD finger protein 5A	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012857.hg.1	ENSG00000174953	DHX36	DEAH-box helicase 36	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009587.hg.1	ENSG00000151062	CACNA2D4	calcium voltage-gated channel auxiliary subunit alp	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008202.hg.1	ENSG00000106799	TGFBR1	transforming growth factor beta receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010529.hg.1	ENSG00000186020	ZNF529	zinc finger protein 529	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008846.hg.1	ENSG00000182700	IGIP	IgA inducing protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007559.hg.1	ENSG00000172156	CCL11	C-C motif chemokine ligand 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009930.hg.1	ENSG00000204335	SP5	Sp5 transcription factor	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008821.hg.1	ENSG00000235268	KDM4E	lysine demethylase 4E	0.0	9.8E-01
RT + NecD vs CTRL	TC1200006653.hg.1	ENSG00000111674	ENO2	enolase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009946.hg.1	ENSG00000137078	SIT1	signaling threshold regulating transmembrane adap	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008358.hg.1	ENSG00000104983	CCDC61	coiled-coil domain containing 61	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007821.hg.1	ENSG00000115902	SLC1A4	solute carrier family 1 member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900012051.hg.1	ENSG00000160471	COX6B2	cytochrome c oxidase subunit 6B2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009973.hg.1	ENSG00000091409	ITGA6	integrin subunit alpha 6	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008495.hg.1	ENSG00000243646	IL10RB	interleukin 10 receptor subunit beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008235.hg.1	ENSG00000188343	CIBAR1	CBY1 interacting BAR domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008416.hg.1	ENSG00000083307	GRHL2	grainyhead like transcription factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011377.hg.1	ENSG00000167371	PRRT2	proline rich transmembrane protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007556.hg.1	ENSG00000204544	MUC21	mucin 21, cell surface associated	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008504.hg.1	ENSG00000166509	CLEC3A	C-type lectin domain family 3 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008427.hg.1	ENSG00000186187	ZNRF1	zinc and ring finger 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007962.hg.1	ENSG00000152785	BMP3	bone morphogenetic protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0800007738.hg.1	ENSG00000137575	SDCBP	syndecan binding protein	0.0	9.8E-01
RT + NecD vs CTRL	TC0500012947.hg.1	ENSG00000169258	GPRIN1	G protein regulated inducer of neurite outgrowth 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012131.hg.1	ENSG00000164815	ORC5	origin recognition complex subunit 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007127.hg.1	ENSG00000160888	IER2	immediate early response 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007227.hg.1	ENSG00000131981	LGALS3	galectin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009562.hg.1	ENSG00000161807	OR7G1	olfactory receptor family 7 subfamily G member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007747.hg.1	ENSG00000188910	GJB3	gap junction protein beta 3	0.0	9.9E-01

RT + NecD vs CTRL	TC0700010453.hg.1	ENSG00000196683	TOMM7	translocase of outer mitochondrial membrane 7	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007169.hg.1	ENSG00000101421	CHMP4B	charged multivesicular body protein 4B	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011376.hg.1	ENSG00000172482	AGXT	alanine--glyoxylate aminotransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012156.hg.1	ENSG00000255181	CCDC166	coiled-coil domain containing 166	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010757.hg.1	ENSG00000108825	PTGES3L-AARSD1	PTGES3L-AARSD1 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008310.hg.1	ENSG00000122367	LDB3	LIM domain binding 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013855.hg.1	ENSG00000144802	NFKBIZ	NFKB inhibitor zeta	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008659.hg.1	ENSG00000133115	STOML3	stomatin like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010082.hg.1	ENSG00000163239	TDRD10	tudor domain containing 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010784.hg.1	ENSG00000182768	NGRN	neugrin, neurite outgrowth associated	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007770.hg.1	ENSG00000126549	STATH	statherin	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008568.hg.1	ENSG00000165879	FRAT1	FRAT regulator of Wnt signaling pathway 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012245.hg.1	ENSG00000163848	ZNF148	zinc finger protein 148	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010031.hg.1	ENSG00000105664	COMP	cartilage oligomeric matrix protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007609.hg.1	ENSG00000131264	CDX4	caudal type homeobox 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008234.hg.1	ENSG00000184571	PIWIL3	piwi like RNA-mediated gene silencing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009261.hg.1	ENSG00000198089	SFI1	SFI1 centrin binding protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008040.hg.1	ENSG00000157502	PWWP3B	PWWP domain containing 3B	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014044.hg.1	ENSG00000008018	PSMB1	proteasome 20S subunit beta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006960.hg.1	ENSG00000142166	IFNAR1	interferon alpha and beta receptor subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011402.hg.1	ENSG00000204539	CDSN	corneodesmosin	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012151.hg.1	ENSG00000089157	RPLP0	ribosomal protein lateral stalk subunit P0	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008232.hg.1	ENSG00000145725	PPIP5K2	diphosphoinositol pentakisphosphate kinase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017080.hg.1	ENSG00000162877	PM20D1	peptidase M20 domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007641.hg.1	ENSG00000196876	SCN8A	sodium voltage-gated channel alpha subunit 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007049.hg.1	ENSG00000109854	HTATIP2	HIV-1 Tat interactive protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012184.hg.1	ENSG00000170175	CHRNB1	cholinergic receptor nicotinic beta 1 subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010794.hg.1	ENSG00000139626	ITGB7	integrin subunit beta 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008161.hg.1	ENSG00000170956	CEACAM3	CEA cell adhesion molecule 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009804.hg.1	ENSG00000204279	PAGE3	PAGE family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2000010017.hg.1	ENSG00000101448	EPPIN	epididymal peptidase inhibitor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008078.hg.1	ENSG00000117407	ARTN	artemin	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012158.hg.1	ENSG00000175711	QTGAL	queuosine-tRNA galactosyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007328.hg.1	ENSG00000101438	SLC32A1	solute carrier family 32 member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010131.hg.1	ENSG00000226784	PGAM4	phosphoglycerate mutase family member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012930.hg.1	ENSG00000109956	B3GAT1	beta-1,3-glucuronyltransferase 1	0.0	9.9E-01

RT + NecD vs CTRL	TC1200009172.hg.1	ENSG00000276045	ORAI1	ORAI calcium release-activated calcium modulator	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007905.hg.1	ENSG00000101577	LPIN2	lipin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009357.hg.1	ENSG00000169251	NMD3	NMD3 ribosome export adaptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0300014064.hg.1	ENSG00000070087	PFN2	profilin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016074.hg.1	ENSG00000163554	SPTA1	spectrin alpha, erythrocytic 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009337.hg.1	ENSG00000269955	FMC1-LUC7L2	FMC1-LUC7L2 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016470.hg.1	ENSG00000120333	MRPS14	mitochondrial ribosomal protein S14	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006840.hg.1	ENSG00000120948	TARDBP	TAR DNA binding protein	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007293.hg.1	ENSG00000179241	LDLRAD3	low density lipoprotein receptor class A domain con	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011562.hg.1	ENSG00000157429	ZNF19	zinc finger protein 19	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007603.hg.1	ENSG00000270885	RASL10B	RAS like family 10 member B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015786.hg.1	ENSG00000143442	POGZ	pogo transposable element derived with ZNF domai	0.0	9.8E-01
RT + NecD vs CTRL	TC0200014623.hg.1	ENSG00000115145	STAM2	signal transducing adaptor molecule 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018483.hg.1	ENSG00000184678	H2BC21	H2B clustered histone 21	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011305.hg.1	ENSG00000041982	TNC	tenascin C	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018482.hg.1	ENSG00000288859	H2AC19	H2A clustered histone 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012066.hg.1	ENSG00000165802	NSMF	NMDA receptor synaptonuclear signaling and neuro	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011001.hg.1	ENSG00000090372	STRN4	striatin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011325.hg.1	ENSG00000007545	CRAMP1	cramped chromatin regulator 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008003.hg.1	ENSG00000183735	TBK1	TANK binding kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007668.hg.1	ENSG00000154642	C21orf91	chromosome 21 open reading frame 91	0.0	9.8E-01
RT + NecD vs CTRL	TC0500006816.hg.1	ENSG00000145569	OTULINL	OTU deubiquitinase with linear linkage specificity lik	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011578.hg.1	ENSG00000138794	CASP6	caspase 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013182.hg.1	ENSG00000162545	CAMK2N1	calcium/calmodulin dependent protein kinase II inh	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010278.hg.1	ENSG00000186310	NAP1L3	nucleosome assembly protein 1 like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008179.hg.1	ENSG00000169062	UPF3A	UPF3A regulator of nonsense mediated mRNA decay	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010849.hg.1	ENSG00000108883	EFTUD2	elongation factor Tu GTP binding domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016366.hg.1	ENSG00000176946	THAP4	THAP domain containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007260.hg.1	ENSG00000167460	TPM4	tropomyosin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007499.hg.1	ENSG00000134291	TMEM106C	transmembrane protein 106C	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012549.hg.1	ENSG00000227345	PARG	poly(ADP-ribose) glycohydrolase	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008839.hg.1	ENSG00000148339	SLC25A25	solute carrier family 25 member 25	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011938.hg.1	ENSG00000160345	PIERCE1	piercer of microtubule wall 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009700.hg.1	ENSG00000013374	NUB1	negative regulator of ubiquitin like proteins 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1400009711.hg.1	ENSG00000119638	NEK9	NIMA related kinase 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012066.hg.1	ENSG00000107672	NSMCE4A	NSE4A component of SMC5/6 complex	0.0	9.9E-01

RT + NecD vs CTRL	TC0900012175.hg.1	ENSG00000136807	CDK9	cyclin dependent kinase 9	0.0	9.8E-01
RT + NecD vs CTRL	TC0600013203.hg.1	ENSG00000112299	VNN1	vanin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011225.hg.1	ENSG00000276368	H2AC14	H2A clustered histone 14	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008331.hg.1	ENSG00000144827	ABHD10	abhydrolase domain containing 10, depalmitoylase	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008878.hg.1	ENSG00000198898	CAPZA2	capping actin protein of muscle Z-line subunit alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014247.hg.1	ENSG00000081870	IFT25	intraflagellar transport 25	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007840.hg.1	ENSG00000124935	SCGB1D2	secretoglobin family 1D member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006603.hg.1	ENSG00000172000	ZNF556	zinc finger protein 556	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007230.hg.1	ENSG00000214819	CDRT15L2	CMT1A duplicated region transcript 15 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500006528.hg.1	ENSG00000261739	GOLGA8S	golgin A8 family member S	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013801.hg.1	ENSG00000116981	NT5C1A	5'-nucleotidase, cytosolic IA	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008209.hg.1	ENSG00000064300	NGFR	nerve growth factor receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007987.hg.1	ENSG00000184113	CLDN5	claudin 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007486.hg.1	ENSG00000175793	SFN	stratifin	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013920.hg.1	ENSG00000253313	C1orf210	chromosome 1 open reading frame 210	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010785.hg.1	ENSG00000180871	CXCR2	C-X-C motif chemokine receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006806.hg.1	ENSG00000249811	USP17L21	ubiquitin specific peptidase 17 like family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010914.hg.1	ENSG00000273696	CT45A7	cancer/testis antigen family 45 member A7	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011444.hg.1	ENSG00000280094	OR1B1	olfactory receptor family 1 subfamily B member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011448.hg.1	ENSG00000204421	LY6G6C	lymphocyte antigen 6 family member G6C	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008631.hg.1	ENSG00000205002	AARD	alanine and arginine rich domain containing protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1500006756.hg.1	ENSG00000169926	KLF13	KLF transcription factor 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010058.hg.1	ENSG00000002587	HS3ST1	heparan sulfate-glucosamine 3-sulfotransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006914.hg.1	ENSG00000181733	OR2Z1	olfactory receptor family 2 subfamily Z member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010751.hg.1	ENSG00000136250	AOAH	acyloxyacyl hydrolase	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009384.hg.1	ENSG00000197849	OR8G1	olfactory receptor family 8 subfamily G member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800006592.hg.1	ENSG00000230549	USP17L1	ubiquitin specific peptidase 17 like family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006626.hg.1	ENSG00000101916	TLR8	toll like receptor 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007231.hg.1	ENSG00000171522	PTGER4	prostaglandin E receptor 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010738.hg.1	ENSG00000233932	CTXN2	cortexin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008321.hg.1	ENSG00000116157	GPX7	glutathione peroxidase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011335.hg.1	ENSG00000175514	GPR152	G protein-coupled receptor 152	0.0	9.8E-01
RT + NecD vs CTRL	TC1700006746.hg.1	ENSG00000184560	SPEM2	SPEM family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010741.hg.1	ENSG00000149187	CELF1	CUGBP Elav-like family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008086.hg.1	ENSG00000113966	ARL6	ARF like GTPase 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011349.hg.1	ENSG00000204618	RNF39	ring finger protein 39	0.0	9.9E-01

RT + NecD vs CTRL	TC1900011977.hg.1	ENSG00000278318	ZNF229	zinc finger protein 229	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009521.hg.1	ENSG00000221858	OR2A12	olfactory receptor family 2 subfamily A member 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007183.hg.1	ENSG00000269791	SSX4B	SSX family member 4B	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011405.hg.1	ENSG00000172955	ADH6	alcohol dehydrogenase 6 (class V)	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008276.hg.1	ENSG00000188095	MESP2	mesoderm posterior bHLH transcription factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012164.hg.1	ENSG00000146013	GFRA3	GDNF family receptor alpha 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011643.hg.1	ENSG00000145349	CAMK2D	calcium/calmodulin dependent protein kinase II del	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007206.hg.1	ENSG00000100297	MCM5	minichromosome maintenance complex componen	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009263.hg.1	ENSG00000229474	PATL2	PAT1 homolog 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007373.hg.1	ENSG00000177455	CD19	CD19 molecule	0.0	9.8E-01
RT + NecD vs CTRL	TC0100015711.hg.1	ENSG00000184270	H2AC21	H2A clustered histone 21	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009355.hg.1	ENSG00000156097	GPR61	G protein-coupled receptor 61	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010185.hg.1	ENSG00000163382	NAXE	NAD(P)HX epimerase	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006662.hg.1	ENSG00000197428	OR51D1	olfactory receptor family 51 subfamily D member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014281.hg.1	ENSG00000270800	RPS10-NUDT3	RPS10-NUDT3 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013924.hg.1	ENSG00000066322	ELOVL1	ELOVL fatty acid elongase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007074.hg.1	ENSG00000189037	DUSP21	dual specificity phosphatase 21	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016159.hg.1	ENSG00000168505	GBX2	gastrulation brain homeobox 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008675.hg.1	ENSG00000101435	CST9L	cystatin 9 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008262.hg.1	ENSG00000168894	RNF181	ring finger protein 181	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007862.hg.1	ENSG00000105679	GAPDHS	glyceraldehyde-3-phosphate dehydrogenase, sperm	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009216.hg.1	ENSG00000159495	TGM7	transglutaminase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008137.hg.1	ENSG00000197838	CYP2A13	cytochrome P450 family 2 subfamily A member 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007716.hg.1	ENSG00000078589	P2RY10	P2Y receptor family member 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008233.hg.1	ENSG00000176407	KCMF1	potassium channel modulatory factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006658.hg.1	ENSG00000196778	OR52K1	olfactory receptor family 52 subfamily K member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009538.hg.1	ENSG00000108528	SLC25A11	solute carrier family 25 member 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014926.hg.1	ENSG00000162676	GFI1	growth factor independent 1 transcriptional repress	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011993.hg.1	ENSG00000104827	CGB3	chorionic gonadotropin subunit beta 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0400007713.hg.1	ENSG00000035720	STAP1	signal transducing adaptor family member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0300013635.hg.1	ENSG00000114331	ACAP2	ArfGAP with coiled-coil, ankyrin repeat and PH dom	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009996.hg.1	ENSG00000146540	CHLSN	cholesin	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011570.hg.1	ENSG00000170027	YWHAG	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008691.hg.1	ENSG00000119048	UBE2B	ubiquitin conjugating enzyme E2 B	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012132.hg.1	ENSG00000112210	RAB23	RAB23, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013088.hg.1	ENSG00000050748	MAPK9	mitogen-activated protein kinase 9	0.0	9.9E-01

RT + NecD vs CTRL	TC1100012958.hg.1	ENSG00000181023	OR56B1	olfactory receptor family 56 subfamily B member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300014074.hg.1	ENSG00000068885	IFT80	intraflagellar transport 80	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011887.hg.1	ENSG00000008513	ST3GAL1	ST3 beta-galactoside alpha-2,3-sialyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017693.hg.1	ENSG00000177614	PGBD5	piggyBac transposable element derived 5	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009546.hg.1	ENSG00000133246	PRAM1	PML-RARA regulated adaptor molecule 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007982.hg.1	ENSG00000125319	HROB	homologous recombination factor with OB-fold	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007437.hg.1	ENSG00000169592	INO80E	INO80 complex subunit E	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009914.hg.1	ENSG00000213927	CCL27	C-C motif chemokine ligand 27	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010292.hg.1	ENSG00000148498	PARD3	par-3 family cell polarity regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007268.hg.1	ENSG00000070831	CDC42	cell division cycle 42	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007894.hg.1	ENSG00000093072	ADA2	adenosine deaminase 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0300013337.hg.1	ENSG00000053524	MCF2L2	MCF.2 cell line derived transforming sequence-like	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013520.hg.1	ENSG00000163347	CLDN1	claudin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012367.hg.1	ENSG00000204928	GRXCR2	glutaredoxin and cysteine rich domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012974.hg.1	ENSG00000110696	C11orf58	chromosome 11 open reading frame 58	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010776.hg.1	ENSG00000170477	KRT4	keratin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013145.hg.1	ENSG00000129083	COPB1	coat protein complex I subunit beta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007500.hg.1	ENSG00000163071	SPATA18	spermatogenesis associated 18	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011499.hg.1	ENSG00000059573	ALDH18A1	aldehyde dehydrogenase 18 family member A1	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007195.hg.1	ENSG00000100281	HMGXB4	HMG-box containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012270.hg.1	ENSG00000150977	RILPL2	Rab interacting lysosomal protein like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011720.hg.1	ENSG00000183128	CALHM3	calcium homeostasis modulator 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011161.hg.1	ENSG00000173113	TRMT112	tRNA methyltransferase activator subunit 11-2	0.0	9.9E-01
RT + NecD vs CTRL	TC1300006994.hg.1	ENSG00000120659	TNFSF11	TNF superfamily member 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013481.hg.1	ENSG00000204983	PRSS1	serine protease 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008748.hg.1	ENSG00000092295	TGM1	transglutaminase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011506.hg.1	ENSG00000133639	BTG1	BTG anti-proliferation factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006666.hg.1	ENSG00000167346	MMP26	matrix metallopeptidase 26	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008490.hg.1	ENSG00000157653	C9orf43	chromosome 9 open reading frame 43	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011449.hg.1	ENSG00000105048	TNNT1	troponin T1, slow skeletal type	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009447.hg.1	ENSG00000171798	KNDC1	kinase non-catalytic C-lobe domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011677.hg.1	ENSG00000085741	WNT11	Wnt family member 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011860.hg.1	ENSG00000123453	SARDH	sarcosine dehydrogenase	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006509.hg.1	ENSG00000180448	ARHGAP45	Rho GTPase activating protein 45	0.0	9.8E-01
RT + NecD vs CTRL	TC1600011520.hg.1	ENSG00000180096	SEPTIN1	septin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006876.hg.1	ENSG00000198798	MAGEB3	MAGE family member B3	0.0	9.9E-01

RT + NecD vs CTRL	TC1100010733.hg.1	ENSG00000066336	SPI1	Spi-1 proto-oncogene	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009873.hg.1	ENSG00000161031	PGLYRP2	peptidoglycan recognition protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007746.hg.1	ENSG00000189433	GJB4	gap junction protein beta 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010268.hg.1	ENSG00000181036	FCRL6	Fc receptor like 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0300014075.hg.1	ENSG00000213186	TRIM59	tripartite motif containing 59	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008679.hg.1	ENSG00000100156	SLC16A8	solute carrier family 16 member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015835.hg.1	ENSG00000185966	LCE3E	late cornified envelope 3E	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006936.hg.1	ENSG00000163145	C1QTNF7	C1q and TNF related 7	0.0	9.8E-01
RT + NecD vs CTRL	TC0700009079.hg.1	ENSG00000158457	TSPAN33	tetraspanin 33	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008170.hg.1	ENSG00000136383	ALPK3	alpha kinase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009698.hg.1	ENSG00000145194	ECE2	endothelin converting enzyme 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017115.hg.1	ENSG00000162897	FCAMR	Fc alpha and mu receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014133.hg.1	ENSG00000178233	TMEM151B	transmembrane protein 151B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015825.hg.1	ENSG00000182898	TCHHL1	trichohyalin like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012792.hg.1	ENSG00000205426	KRT81	keratin 81	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009931.hg.1	ENSG00000175520	UBQLN3	ubiquilin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008019.hg.1	ENSG00000166321	NUDT13	nudix hydrolase 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010635.hg.1	ENSG00000112972	HMGCS1	3-hydroxy-3-methylglutaryl-CoA synthase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011650.hg.1	ENSG00000180801	ARSJ	arylsulfatase family member J	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011477.hg.1	ENSG00000155428	TRIM74	tripartite motif containing 74	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012211.hg.1	ENSG00000071894	CPSF1	cleavage and polyadenylation specific factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012050.hg.1	ENSG00000244067	GSTA2	glutathione S-transferase alpha 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017229.hg.1	ENSG00000143493	INTS7	integrator complex subunit 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008527.hg.1	ENSG00000188186	LAMTOR4	late endosomal/lysosomal adaptor, MAPK and MTO	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007573.hg.1	ENSG00000221840	OR4A5	olfactory receptor family 4 subfamily A member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008358.hg.1	ENSG00000170558	CDH2	cadherin 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0300008484.hg.1	ENSG00000144837	PLA1A	phospholipase A1 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006694.hg.1	ENSG00000177463	NR2C2	nuclear receptor subfamily 2 group C member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010837.hg.1	ENSG00000163516	ANKZF1	ankyrin repeat and zinc finger peptidyl tRNA hydrola	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010752.hg.1	ENSG00000090861	AARS1	alanyl-tRNA synthetase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC2200008710.hg.1	ENSG00000100221	JOSD1	Josephin domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006457.hg.1	ENSG00000222036	POTEM	POTE ankyrin domain family member M	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008887.hg.1	ENSG00000249222	ATP5MGL	ATP synthase membrane subunit g like	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010377.hg.1	ENSG00000142208	AKT1	AKT serine/threonine kinase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0400012821.hg.1	ENSG00000197826	CFAP299	cilia and flagella associated protein 299	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009481.hg.1	ENSG00000113732	ATP6V0E1	ATPase H+ transporting V0 subunit e1	0.0	9.9E-01

RT + NecD vs CTRL	TC0200011054.hg.1	ENSG00000135931	ARMC9	armadillo repeat containing 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007199.hg.1	ENSG00000148516	ZEB1	zinc finger E-box binding homeobox 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008529.hg.1	ENSG00000107443	CCNJ	cyclin J	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009855.hg.1	ENSG00000196083	IL1RAP	interleukin 1 receptor accessory protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007736.hg.1	ENSG00000254466	OR4D10	olfactory receptor family 4 subfamily D member 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009491.hg.1	ENSG00000188037	CLCN1	chloride voltage-gated channel 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010934.hg.1	ENSG00000105968	H2AZ2	H2A.Z variant histone 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009422.hg.1	ENSG00000181163	NPM1	nucleophosmin 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1200009903.hg.1	ENSG00000213809	KLRC4-KLRK1	KLRC4-KLRK1 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010334.hg.1	ENSG00000187546	AGMO	alkylglycerol monooxygenase	0.0	9.8E-01
RT + NecD vs CTRL	TC0200010801.hg.1	ENSG00000144580	CNOT9	CCR4-NOT transcription complex subunit 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008214.hg.1	ENSG00000176473	WDR25	WD repeat domain 25	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009467.hg.1	ENSG00000168538	TRAPPC11	trafficking protein particle complex subunit 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009160.hg.1	ENSG00000102054	RBBP7	RB binding protein 7, chromatin remodeling factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006840.hg.1	ENSG00000120948	TARDBP	TAR DNA binding protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011294.hg.1	ENSG00000174080	CTSF	cathepsin F	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013606.hg.1	ENSG00000145014	TMEM44	transmembrane protein 44	0.0	9.8E-01
RT + NecD vs CTRL	TC0200015330.hg.1	ENSG00000187944	C2orf66	chromosome 2 open reading frame 66	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012403.hg.1	ENSG00000221880	KRTAP1-3	keratin associated protein 1-3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016901.hg.1	ENSG00000081248	CACNA1S	calcium voltage-gated channel subunit alpha1 S	0.0	9.8E-01
RT + NecD vs CTRL	TC0100018445.hg.1	ENSG00000173406	DAB1	DAB adaptor protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014270.hg.1	ENSG00000213654	GPSM3	G protein signaling modulator 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011946.hg.1	ENSG00000161243	FBXO27	F-box protein 27	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012481.hg.1	ENSG00000165841	CYP2C19	cytochrome P450 family 2 subfamily C member 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008752.hg.1	ENSG00000213401	MAGEA12	MAGE family member A12	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011403.hg.1	ENSG00000196406	SPANXD	SPANX family member D	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009176.hg.1	ENSG00000162627	SNX7	sorting nexin 7	0.0	9.8E-01
RT + NecD vs CTRL	TC0100012089.hg.1	ENSG00000077585	GPR137B	G protein-coupled receptor 137B	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011594.hg.1	ENSG00000196821	ILRUN	inflammation and lipid regulator with UBA-like and N	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016683.hg.1	ENSG00000115998	C2orf42	chromosome 2 open reading frame 42	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009882.hg.1	ENSG00000132670	PTPRA	protein tyrosine phosphatase receptor type A	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012451.hg.1	ENSG00000104408	EIF3E	eukaryotic translation initiation factor 3 subunit E	0.0	9.8E-01
RT + NecD vs CTRL	TC0600007273.hg.1	ENSG00000168298	H1-4	H1.4 linker histone, cluster member	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007344.hg.1	ENSG00000154277	UCHL1	ubiquitin C-terminal hydrolase L1	0.0	9.8E-01
RT + NecD vs CTRL	TC0300011158.hg.1	ENSG00000164091	WDR82	WD repeat domain 82	0.0	9.8E-01
RT + NecD vs CTRL	TC0800010524.hg.1	ENSG00000104331	BPNT2	3'(2'), 5'-bisphosphate nucleotidase 2	0.0	9.9E-01

RT + NecD vs CTRL	TC1600008627.hg.1	ENSG00000230989	HSBP1	heat shock factor binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013608.hg.1	ENSG00000175130	MARCKSL1	MARCKS like 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1000006754.hg.1	ENSG00000048740	CELF2	CUGBP Elav-like family member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0100011066.hg.1	ENSG00000116785	CFHR3	complement factor H related 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010518.hg.1	ENSG00000138443	ABI2	abl interactor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009253.hg.1	ENSG00000155561	NUP205	nucleoporin 205	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007687.hg.1	ENSG00000063046	EIF4B	eukaryotic translation initiation factor 4B	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007342.hg.1	ENSG00000160221	GATD3	glutamine amidotransferase class 1 domain contair	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009813.hg.1	ENSG00000157890	MEGF11	multiple EGF like domains 11	0.0	9.9E-01
RT + NecD vs CTRL	TC2100006967.hg.1	ENSG00000159128	IFNGR2	interferon gamma receptor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0500011333.hg.1	ENSG00000174695	TMEM167A	transmembrane protein 167A	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010480.hg.1	ENSG00000189001	SBSN	suprabasin	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012730.hg.1	ENSG00000231213	PLSCR5	phospholipid scramblase family member 5	0.0	9.8E-01
RT + NecD vs CTRL	TC2200008229.hg.1	ENSG00000178026	LRRC75B	leucine rich repeat containing 75B	0.0	9.8E-01
RT + NecD vs CTRL	TC1900010073.hg.1	ENSG00000064547	LPAR2	lysophosphatidic acid receptor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1600011238.hg.1	ENSG00000129993	CBFA2T3	CBFA2/RUNX1 partner transcriptional co-repressor	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00010954.hg.1	ENSG00000129682	FGF13	fibroblast growth factor 13	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007012.hg.1	ENSG00000130164	LDLR	low density lipoprotein receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010282.hg.1	ENSG00000091490	SEL1L3	SEL1L family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006686.hg.1	ENSG00000187569	DPPA3	developmental pluripotency associated 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012165.hg.1	ENSG00000146776	ATXN7L1	ataxin 7 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008338.hg.1	ENSG00000027001	MIPEP	mitochondrial intermediate peptidase	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007465.hg.1	ENSG00000062194	GPBP1	GC-rich promoter binding protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0300007484.hg.1	ENSG00000010327	STAB1	stabilin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300014085.hg.1	ENSG00000113838	TBCCD1	TBCC domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1300006652.hg.1	ENSG00000132964	CDK8	cyclin dependent kinase 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011731.hg.1	ENSG00000164961	WASHC5	WASH complex subunit 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012032.hg.1	ENSG00000072364	AFF4	ALF transcription elongation factor 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008156.hg.1	ENSG00000117481	NSUN4	NOP2/Sun RNA methyltransferase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007865.hg.1	ENSG00000173786	CNP	2'',3''-cyclic nucleotide 3'' phosphodiesterase	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009869.hg.1	ENSG00000253548	PYDC2	pyrin domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008289.hg.1	ENSG00000180776	ZDHHC20	zDHHC palmitoyltransferase 20	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008036.hg.1	ENSG00000187581	COX8C	cytochrome c oxidase subunit 8C	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008027.hg.1	ENSG00000180509	KCNE1	potassium voltage-gated channel subfamily E regula	0.0	9.8E-01
RT + NecD vs CTRL	TC0200007102.hg.1	ENSG00000163803	PLB1	phospholipase B1	0.0	9.8E-01
RT + NecD vs CTRL	TC1100010008.hg.1	ENSG00000183303	OR5P2	olfactory receptor family 5 subfamily P member 2	0.0	9.9E-01

RT + NecD vs CTRL	TC0300013357.hg.1	ENSG00000175193	PARL	presenilin associated rhomboid like	0.0	9.8E-01
RT + NecD vs CTRL	TC1100011089.hg.1	ENSG00000149480	MTA2	metastasis associated 1 family member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0500011100.hg.1	ENSG00000178175	ZNF366	zinc finger protein 366	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010011.hg.1	ENSG00000130520	LSM4	LSM4 homolog, U6 small nuclear RNA and mRNA de	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007852.hg.1	ENSG00000184502	GAST	gastrin	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011758.hg.1	ENSG00000130203	APOE	apolipoprotein E	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013173.hg.1	ENSG00000278615	C11orf98	chromosome 11 open reading frame 98	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007256.hg.1	ENSG00000102837	OLFM4	olfactomedin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018186.hg.1	ENSG00000158747	NBL1	NBL1, DAN family BMP antagonist	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009943.hg.1	ENSG00000163156	SCNM1	sodium channel modifier 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006808.hg.1	ENSG00000250745	USP17L20	ubiquitin specific peptidase 17 like family member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1400010693.hg.1	ENSG00000126214	KLC1	kinesin light chain 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007596.hg.1	ENSG00000167588	GPD1	glycerol-3-phosphate dehydrogenase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1700009758.hg.1	ENSG00000233670	PIRT	phosphoinositide interacting regulator of transient r	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012400.hg.1	ENSG00000196859	KRT39	keratin 39	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007769.hg.1	ENSG00000063761	ADCK1	aarF domain containing kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010612.hg.1	ENSG00000104814	MAP4K1	mitogen-activated protein kinase kinase kinase kina	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018306.hg.1	ENSG00000162706	CADM3	cell adhesion molecule 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006698.hg.1	ENSG00000187747	OR52B6	olfactory receptor family 52 subfamily B member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018416.hg.1	ENSG00000179002	TAS1R2	taste 1 receptor member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011775.hg.1	ENSG00000141569	TRIM65	tripartite motif containing 65	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006437.hg.1	ENSG00000186458	DEFB132	defensin beta 132	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009881.hg.1	ENSG00000110852	CLEC2B	C-type lectin domain family 2 member B	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012281.hg.1	ENSG00000241852	C8orf58	chromosome 8 open reading frame 58	0.0	9.8E-01
RT + NecD vs CTRL	TC0400009935.hg.1	ENSG00000173013	CFAP184	cilia and flagella associated protein 184	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008524.hg.1	ENSG00000254550	OMP	olfactory marker protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010854.hg.1	ENSG00000122641	INHBA	inhibin subunit beta A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011176.hg.1	ENSG00000110076	NRXN2	neurexin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012485.hg.1	ENSG00000185105	MYADML2	myeloid associated differentiation marker like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007294.hg.1	ENSG00000137766	UNC13C	unc-13 homolog C	0.0	9.8E-01
RT + NecD vs CTRL	TC0200008790.hg.1	ENSG00000196862	RGPD4	RANBP2 like and GRIP domain containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007109.hg.1	ENSG00000140274	DUOXA2	dual oxidase maturation factor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1300009026.hg.1	ENSG00000136099	PCDH8	protocadherin 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014031.hg.1	ENSG00000198719	DLL1	delta like canonical Notch ligand 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012487.hg.1	ENSG00000150630	VEGFC	vascular endothelial growth factor C	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008921.hg.1	ENSG00000131507	NDFIP1	Nedd4 family interacting protein 1	0.0	9.9E-01

RT + NecD vs CTRL	TC0300013884.hg.1	ENSG00000181744	DIPK2A	divergent protein kinase domain 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011572.hg.1	ENSG00000166455	C16orf46	chromosome 16 open reading frame 46	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012498.hg.1	ENSG00000065621	GSTO2	glutathione S-transferase omega 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006524.hg.1	ENSG00000132386	SERPINF1	serpin family F member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009204.hg.1	ENSG00000025772	TOMM34	translocase of outer mitochondrial membrane 34	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012021.hg.1	ENSG00000206530	CFAP44	cilia and flagella associated protein 44	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008988.hg.1	ENSG00000175265	GOLGA8A	golgin A8 family member A	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009988.hg.1	ENSG00000147130	ZMYM3	zinc finger MYM-type containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011463.hg.1	ENSG00000204386	NEU1	neuraminidase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006910.hg.1	ENSG00000120952	PRAMEF2	PRAME family member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008932.hg.1	ENSG00000229292	RFPL4AL1	ret finger protein like 4A like 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0300012426.hg.1	ENSG00000196455	PIK3R4	phosphoinositide-3-kinase regulatory subunit 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011754.hg.1	ENSG00000109471	IL2	interleukin 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010371.hg.1	ENSG00000108684	ASIC2	acid sensing ion channel subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010390.hg.1	ENSG00000131381	RBSN	rabenosyn, RAB effector	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015847.hg.1	ENSG00000163216	SPRR2D	small proline rich protein 2D	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010044.hg.1	ENSG00000258597	SERPINA2	serpin family A member 2 (gene/pseudogene)	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016412.hg.1	ENSG00000205639	MFSD2B	MFSD2 lysolipid transporter B, sphingolipid	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008190.hg.1	ENSG00000162368	CMPK1	cytidine/uridine monophosphate kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009972.hg.1	ENSG00000125835	SNRPB	small nuclear ribonucleoprotein polypeptides B and	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013528.hg.1	ENSG00000205835	GMNC	geminin coiled-coil domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009973.hg.1	ENSG00000091409	ITGA6	integrin subunit alpha 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013149.hg.1	ENSG00000129158	SERGEF	secretion regulating guanine nucleotide exchange fa	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010762.hg.1	ENSG00000170484	KRT74	keratin 74	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008984.hg.1	ENSG00000151553	FHIP2A	FHF complex subunit HOOK interacting protein 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007508.hg.1	ENSG00000118620	ZNF430	zinc finger protein 430	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009830.hg.1	ENSG00000223510	CDRT15	CMT1A duplicated region transcript 15	0.0	9.8E-01
RT + NecD vs CTRL	TC0600014360.hg.1	ENSG00000074706	IPCEF1	interaction protein for cytohesin exchange factors 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1100009122.hg.1	ENSG00000204361	NXPE2	neurexophilin and PC-esterase domain family meml	0.0	9.9E-01
RT + NecD vs CTRL	TC0800012092.hg.1	ENSG00000160882	CYP11B1	cytochrome P450 family 11 subfamily B member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0500007337.hg.1	ENSG00000151883	PARP8	poly(ADP-ribose) polymerase family member 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008492.hg.1	ENSG00000176273	SLC35G1	solute carrier family 35 member G1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010111.hg.1	ENSG00000169242	EFNA1	ephrin A1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009285.hg.1	ENSG00000181264	TLCD5	TLC domain containing 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013588.hg.1	ENSG00000131018	SYNE1	spectrin repeat containing nuclear envelope protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011972.hg.1	ENSG00000163026	WDCP	WD repeat and coiled coil containing	0.0	9.9E-01

RT + NecD vs CTRL	TC1900011647.hg.1	ENSG00000187650	VMAC	vimentin type intermediate filament associated coil	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011132.hg.1	ENSG00000063127	SLC6A16	solute carrier family 6 member 16	0.0	9.8E-01
RT + NecD vs CTRL	TC0100006624.hg.1	ENSG00000235169	SMIM1	small integral membrane protein 1 (Vel blood group	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009417.hg.1	ENSG00000143110	C1orf162	chromosome 1 open reading frame 162	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013928.hg.1	ENSG00000178922	HYI	hydroxypyruvate isomerase (putative)	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009912.hg.1	ENSG00000147955	SIGMAR1	sigma non-opioid intracellular receptor 1	0.0	1.0E+00
RT + NecD vs CTRL	TC0600013115.hg.1	ENSG00000093144	ECHDC1	ethylmalonyl-CoA decarboxylase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0900010322.hg.1	ENSG00000181778	TMEM252	transmembrane protein 252	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009793.hg.1	ENSG00000100603	SNW1	SNW domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008082.hg.1	ENSG00000080224	EPHA6	EPH receptor A6	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010514.hg.1	ENSG00000135374	ELF5	E74 like ETS transcription factor 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010759.hg.1	ENSG00000152669	CCNO	cyclin O	0.0	9.9E-01
RT + NecD vs CTRL	TC1500006818.hg.1	ENSG00000128463	EMC4	ER membrane protein complex subunit 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008767.hg.1	ENSG00000148798	INA	internexin neuronal intermediate filament protein al	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017467.hg.1	ENSG00000143748	NVL	nuclear VCP like	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012567.hg.1	ENSG00000172650	AGAP5	ArfGAP with GTPase domain, ankyrin repeat and PH	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007334.hg.1	ENSG00000106591	MRPL32	mitochondrial ribosomal protein L32	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008515.hg.1	ENSG00000136888	ATP6V1G1	ATPase H+ transporting V1 subunit G1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010211.hg.1	ENSG00000120440	TTLL2	tubulin tyrosine ligase like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006851.hg.1	ENSG00000100852	ARHGAP5	Rho GTPase activating protein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011139.hg.1	ENSG00000104888	SLC17A7	solute carrier family 17 member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008293.hg.1	ENSG00000157214	STEAP2	STEAP2 metalloreductase	0.0	9.9E-01
RT + NecD vs CTRL	TC2000008722.hg.1	ENSG00000154930	ACSS1	acyl-CoA synthetase short chain family member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007557.hg.1	ENSG00000185947	ZNF267	zinc finger protein 267	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008474.hg.1	ENSG00000120833	SOCS2	suppressor of cytokine signaling 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0500012970.hg.1	ENSG00000196570	PFN3	profilin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011913.hg.1	ENSG00000146232	NFKBIE	NFKB inhibitor epsilon	0.0	9.8E-01
RT + NecD vs CTRL	TC1100008004.hg.1	ENSG00000204710	SPDYC	speedy/RINGO cell cycle regulator family member C	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009677.hg.1	ENSG00000196544	BORCS6	BLOC-1 related complex subunit 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008595.hg.1	ENSG00000269964	MEI4	meiotic double-stranded break formation protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007226.hg.1	ENSG00000163810	TGM4	transglutaminase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009140.hg.1	ENSG00000155115	GTF3C6	general transcription factor IIIC subunit 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012415.hg.1	ENSG00000108773	KAT2A	lysine acetyltransferase 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011056.hg.1	ENSG00000138750	NUP54	nucleoporin 54	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009160.hg.1	ENSG00000102054	RBBP7	RB binding protein 7, chromatin remodeling factor	0.0	9.8E-01
RT + NecD vs CTRL	TC0700012869.hg.1	ENSG00000127412	TRPV5	transient receptor potential cation channel subfami	0.0	9.8E-01

RT + NecD vs CTRL	TC0400012757.hg.1	ENSG00000063978	RNF4	ring finger protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1300006583.hg.1	ENSG00000102683	SGCG	sarcoglycan gamma	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010085.hg.1	ENSG00000160716	CHRNB2	cholinergic receptor nicotinic beta 2 subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008384.hg.1	ENSG00000184787	UBE2G2	ubiquitin conjugating enzyme E2 G2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012555.hg.1	ENSG00000064419	TNPO3	transportin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012227.hg.1	ENSG00000147912	FBXO10	F-box protein 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013430.hg.1	ENSG00000174950	CD164L2	CD164 molecule like 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1200009938.hg.1	ENSG00000186136	TAS2R42	taste 2 receptor member 42	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009164.hg.1	ENSG00000122140	MRPS2	mitochondrial ribosomal protein S2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011634.hg.1	ENSG00000167112	TRUB2	TruB pseudouridine synthase family member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011448.hg.1	ENSG00000256525	POLG2	DNA polymerase gamma 2, accessory subunit	0.0	9.8E-01
RT + NecD vs CTRL	TC2200006675.hg.1	ENSG00000099937	SERPIND1	serpin family D member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012756.hg.1	ENSG00000206113	CFAP99	cilia and flagella associated protein 99	0.0	9.9E-01
RT + NecD vs CTRL	TC0100008637.hg.1	ENSG00000152760	DYNLT5	dynein light chain Tctex-type family member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015867.hg.1	ENSG00000188015	S100A3	S100 calcium binding protein A3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013539.hg.1	ENSG00000155918	RAET1L	retinoic acid early transcript 1L	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010586.hg.1	ENSG00000144410	CPO	carboxypeptidase O	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009613.hg.1	ENSG00000161944	ASGR2	asialoglycoprotein receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900012012.hg.1	ENSG00000213022	KLK9	kallikrein related peptidase 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012236.hg.1	ENSG00000173702	MUC13	mucin 13, cell surface associated	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010529.hg.1	ENSG00000186020	ZNF529	zinc finger protein 529	0.0	9.8E-01
RT + NecD vs CTRL	TC0100011092.hg.1	ENSG00000143355	LHX9	LIM homeobox 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007281.hg.1	ENSG00000260458	KCNJ18	potassium inwardly rectifying channel subfamily J m	0.0	9.8E-01
RT + NecD vs CTRL	TC0700009249.hg.1	ENSG00000146857	STRA8	stimulated by retinoic acid 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009424.hg.1	ENSG00000125650	PSPN	persephin	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007595.hg.1	ENSG00000226979	LTA	lymphotoxin alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008249.hg.1	ENSG00000165474	GJB2	gap junction protein beta 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008973.hg.1	ENSG00000183032	SLC25A21	solute carrier family 25 member 21	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007085.hg.1	ENSG00000173988	LRRC63	leucine rich repeat containing 63	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008023.hg.1	ENSG00000274070	CASTOR2	cytosolic arginine sensor for mTORC1 subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012211.hg.1	ENSG00000179456	ZBTB18	zinc finger and BTB domain containing 18	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007881.hg.1	ENSG00000139269	INHBE	inhibin subunit beta E	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008661.hg.1	ENSG00000154229	PRKCA	protein kinase C alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013899.hg.1	ENSG00000144161	ZC3H8	zinc finger CCCH-type containing 8	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007576.hg.1	ENSG00000135046	ANXA1	annexin A1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011091.hg.1	ENSG00000149541	B3GAT3	beta-1,3-glucuronyltransferase 3	0.0	9.9E-01

RT + NecD vs CTRL	TC2200009279.hg.1	ENSG00000183172	SMDT1	single-pass membrane protein with aspartate rich ta	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012478.hg.1	ENSG00000164122	ASB5	ankyrin repeat and SOCS box containing 5	0.0	9.8E-01
RT + NecD vs CTRL	TC0500007097.hg.1	ENSG00000182631	RXFP3	relaxin family peptide receptor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007636.hg.1	ENSG00000163001	CFAP36	cilia and flagella associated protein 36	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013603.hg.1	ENSG00000158411	MITD1	microtubule interacting and trafficking domain cont	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007758.hg.1	ENSG00000135486	HNRNPA1	heterogeneous nuclear ribonucleoprotein A1	0.0	9.6E-01
RT + NecD vs CTRL	TC0500007075.hg.1	ENSG00000113387	SUB1	SUB1 regulator of transcription	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009920.hg.1	ENSG00000138385	SSB	small RNA binding exonuclease protection factor La	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016714.hg.1	ENSG00000168754	FAM178B	family with sequence similarity 178 member B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015417.hg.1	ENSG00000134258	VTCN1	V-set domain containing T cell activation inhibitor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009447.hg.1	ENSG00000000419	DPM1	dolichyl-phosphate mannosyltransferase subunit 1,	0.0	9.8E-01
RT + NecD vs CTRL	TC0600012123.hg.1	ENSG00000151914	DST	dystonin	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006931.hg.1	ENSG00000188732	FAM221A	family with sequence similarity 221 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008452.hg.1	ENSG00000095564	BTAF1	B-TFIID TATA-box binding protein associated factor 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900010360.hg.1	ENSG00000105186	ANKRD27	ankyrin repeat domain 27	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009007.hg.1	ENSG00000180532	ZSCAN4	zinc finger and SCAN domain containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010221.hg.1	ENSG00000167536	DHRS13	dehydrogenase/reductase 13	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007597.hg.1	ENSG00000155304	HSPA13	heat shock protein family A (Hsp70) member 13	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011901.hg.1	ENSG00000055917	PUM2	pumilio RNA binding family member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1400010022.hg.1	ENSG00000011114	BTBD7	BTB domain containing 7	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010693.hg.1	ENSG00000131473	ACLY	ATP citrate lyase	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010688.hg.1	ENSG00000135365	PHF21A	PHD finger protein 21A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008049.hg.1	ENSG00000175334	BANF1	barrier to autointegration nuclear assembly factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009684.hg.1	ENSG00000057608	GDI2	GDP dissociation inhibitor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016591.hg.1	ENSG00000082153	BZW1	basic leucine zipper and W2 domains 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012508.hg.1	ENSG00000118181	RPS25	ribosomal protein S25	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007831.hg.1	ENSG00000169902	TPST1	tyrosylprotein sulfotransferase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0100014349.hg.1	ENSG00000177606	JUN	Jun proto-oncogene, AP-1 transcription factor subur	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012832.hg.1	ENSG00000203797	DDO	D-aspartate oxidase	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008628.hg.1	ENSG00000092201	SUPT16H	SPT16 homolog, facilitates chromatin remodeling su	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009049.hg.1	ENSG00000150776	NKAPD1	NKAP domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0300010982.hg.1	ENSG00000114650	SCAP	SREBF chaperone	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007143.hg.1	ENSG00000145996	CDKAL1	CDKAL1 threonylcarbamoyladenosine tRNA methylt	0.0	9.8E-01
RT + NecD vs CTRL	TC1100010809.hg.1	ENSG00000221954	OR4C12	olfactory receptor family 4 subfamily C member 12	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008749.hg.1	ENSG00000156398	SFXN2	sideroflexin 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0800012455.hg.1	ENSG00000259305	ZHX1-C8orf76	ZHX1-C8orf76 readthrough	0.0	9.8E-01

RT + NecD vs CTRL	TC1500008086.hg.1	ENSG00000188659	SAXO2	stabilizer of axonemal microtubules 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00011311.hg.1	ENSG00000286237	RMCX5-GPRASP2	ARMCX5-GPRASP2 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007099.hg.1	ENSG00000167186	COQ7	coenzyme Q7, hydroxylase	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009461.hg.1	ENSG00000107020	PLGRKT	plasminogen receptor with a C-terminal lysine	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011031.hg.1	ENSG00000136897	MRPL50	mitochondrial ribosomal protein L50	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009402.hg.1	ENSG00000134255	CEPT1	choline/ethanolamine phosphotransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011127.hg.1	ENSG00000187837	H1-2	H1.2 linker histone, cluster member	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007904.hg.1	ENSG00000131462	TUBG1	tubulin gamma 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008481.hg.1	ENSG00000164932	CTHRC1	collagen triple helix repeat containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007883.hg.1	ENSG00000188694	KRTAP24-1	keratin associated protein 24-1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010196.hg.1	ENSG00000198400	NTRK1	neurotrophic receptor tyrosine kinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012008.hg.1	ENSG00000089225	TBX5	T-box transcription factor 5	0.0	9.8E-01
RT + NecD vs CTRL	TC0100008697.hg.1	ENSG00000116761	CTH	cystathionine gamma-lyase	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011845.hg.1	ENSG00000110876	SELPLG	selectin P ligand	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011965.hg.1	ENSG00000119778	ATAD2B	ATPase family AAA domain containing 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1500008360.hg.1	ENSG00000176463	SLCO3A1	solute carrier organic anion transporter family mem	0.0	9.8E-01
RT + NecD vs CTRL	TC0800009201.hg.1	ENSG00000104518	GSDMD	gasdermin D	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006852.hg.1	ENSG00000004846	ABCB5	ATP binding cassette subfamily B member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008626.hg.1	ENSG00000160991	ORAI2	ORAI calcium release-activated calcium modulator	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007015.hg.1	ENSG00000100994	PYGB	glycogen phosphorylase B	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010565.hg.1	ENSG00000165105	RASEF	RAS and EF-hand domain containing	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00009654.hg.1	ENSG00000068394	GPKOW	G-patch domain and KOW motifs	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010612.hg.1	ENSG00000126773	PCNX4	pecanex 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011690.hg.1	ENSG00000196268	ZNF493	zinc finger protein 493	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013384.hg.1	ENSG00000176083	ZNF683	zinc finger protein 683	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010638.hg.1	ENSG00000173908	KRT28	keratin 28	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009025.hg.1	ENSG00000170370	EMX2	empty spiracles homeobox 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012473.hg.1	ENSG00000150625	GPM6A	glycoprotein M6A	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009592.hg.1	ENSG00000108590	MED31	mediator complex subunit 31	0.0	9.8E-01
RT + NecD vs CTRL	TC0500011721.hg.1	ENSG00000129625	REEP5	receptor accessory protein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007476.hg.1	ENSG00000101109	STK4	serine/threonine kinase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009239.hg.1	ENSG00000179091	CYC1	cytochrome c1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012693.hg.1	ENSG00000007923	DNAJC11	DnaJ heat shock protein family (Hsp40) member C1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012339.hg.1	ENSG00000179348	GATA2	GATA binding protein 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0500007831.hg.1	ENSG00000181104	F2R	coagulation factor II thrombin receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1800009283.hg.1	ENSG00000175387	SMAD2	SMAD family member 2	0.0	9.8E-01

RT + NecD vs CTRL	TC1100011719.hg.1	ENSG00000074201	CLNS1A	chloride nucleotide-sensitive channel 1A	0.0	9.8E-01
RT + NecD vs CTRL	TC1700007754.hg.1	ENSG00000141744	PNMT	phenylethanolamine N-methyltransferase	0.0	9.8E-01
RT + NecD vs CTRL	TC1700011431.hg.1	ENSG00000007314	SCN4A	sodium voltage-gated channel alpha subunit 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0400007781.hg.1	ENSG00000171199	OPRPN	opiorphin prepropeptide	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009181.hg.1	ENSG00000155508	CNOT8	CCR4-NOT transcription complex subunit 8	0.0	9.8E-01
RT + NecD vs CTRL	TC0100012593.hg.1	ENSG00000116213	WRAP73	WD repeat containing, antisense to TP73	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010255.hg.1	ENSG00000064933	PMS1	PMS1 homolog 1, mismatch repair system compone	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011861.hg.1	ENSG00000129295	DNAAF11	dynein axonemal assembly factor 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011756.hg.1	ENSG00000073008	PVR	PVR cell adhesion molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007917.hg.1	ENSG00000167635	ZNF146	zinc finger protein 146	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018184.hg.1	ENSG00000058453	CROCC	ciliary rootlet coiled-coil, rootletin	0.0	9.8E-01
RT + NecD vs CTRL	TC0800007899.hg.1	ENSG00000137573	SULF1	sulfatase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011914.hg.1	ENSG00000081665	ZNF506	zinc finger protein 506	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007585.hg.1	ENSG00000170419	VSTM2A	V-set and transmembrane domain containing 2A	0.0	9.8E-01
RT + NecD vs CTRL	TC2000008960.hg.1	ENSG00000088298	EDEM2	ER degradation enhancing alpha-mannosidase like	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017022.hg.1	ENSG00000174567	GOLT1A	golgi transport 1A	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008895.hg.1	ENSG00000125450	NUP85	nucleoporin 85	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014323.hg.1	ENSG00000021852	C8B	complement C8 beta chain	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011040.hg.1	ENSG00000135916	ITM2C	integral membrane protein 2C	0.0	9.8E-01
RT + NecD vs CTRL	TC0600014279.hg.1	ENSG00000204209	DAXX	death domain associated protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009955.hg.1	ENSG00000159377	PSMB4	proteasome 20S subunit beta 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0800012035.hg.1	ENSG00000226807	MROH5	maestro heat like repeat family member 5 (gene/pse	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012440.hg.1	ENSG00000189050	RNFT1	ring finger protein, transmembrane 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011678.hg.1	ENSG00000137409	MTCH1	mitochondrial carrier 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007701.hg.1	ENSG00000139651	ZNF740	zinc finger protein 740	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006737.hg.1	ENSG00000131386	GALNT15	polypeptide N-acetylgalactosaminyltransferase 15	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007626.hg.1	ENSG00000130638	ATXN10	ataxin 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008063.hg.1	ENSG00000156110	ADK	adenosine kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011523.hg.1	ENSG00000169951	ZNF764	zinc finger protein 764	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009989.hg.1	ENSG00000248099	INSL3	insulin like 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0100013374.hg.1	ENSG00000158022	TRIM63	tripartite motif containing 63	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00009762.hg.1	ENSG00000072506	HSD17B10	hydroxysteroid 17-beta dehydrogenase 10	0.0	9.8E-01
RT + NecD vs CTRL	TC1000011948.hg.1	ENSG00000165650	PDZD8	PDZ domain containing 8	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009944.hg.1	ENSG00000022277	RTF2	replication termination factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014184.hg.1	ENSG00000136709	WDR33	WD repeat domain 33	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006967.hg.1	ENSG00000023697	DERA	deoxyribose-phosphate aldolase	0.0	9.8E-01

RT + NecD vs CTRL	TC1500009082.hg.1	ENSG00000104081	BMF	Bcl2 modifying factor	0.0	9.9E-01
RT + NecD vs CTRL	TC0100016678.hg.1	ENSG00000135842	NIBAN1	niban apoptosis regulator 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012010.hg.1	ENSG00000214642	DEFB113	defensin beta 113	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013469.hg.1	ENSG00000157005	SST	somatostatin	0.0	9.8E-01
RT + NecD vs CTRL	TC0900010482.hg.1	ENSG00000156049	GNA14	G protein subunit alpha 14	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007349.hg.1	ENSG00000180116	REDIC1	regulator of DNA class I crossover intermediates 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010962.hg.1	ENSG00000176182	MYPOP	Myb related transcription factor, partner of profilin	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011857.hg.1	ENSG00000198835	GJC2	gap junction protein gamma 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1000012086.hg.1	ENSG00000183559	C10orf120	chromosome 10 open reading frame 120	0.0	9.8E-01
RT + NecD vs CTRL	TC0200007040.hg.1	ENSG00000173557	CIMIP2C	ciliary microtubule inner protein 2C	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011735.hg.1	ENSG00000050730	TNIP3	TNFAIP3 interacting protein 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1900010707.hg.1	ENSG00000167565	SERTAD3	SERTA domain containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013130.hg.1	ENSG00000167244	IGF2	insulin like growth factor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1600006529.hg.1	ENSG00000172236	TPSAB1	tryptase alpha/beta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009194.hg.1	ENSG00000215644	GCGR	glucagon receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009777.hg.1	ENSG00000113889	KNG1	kininogen 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011474.hg.1	ENSG00000168096	ANKS3	ankyrin repeat and sterile alpha motif domain conta	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008141.hg.1	ENSG00000167600	CYP2S1	cytochrome P450 family 2 subfamily S member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011727.hg.1	ENSG00000138738	PRDM5	PR/SET domain 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012531.hg.1	ENSG00000132911	NMUR2	neuromedin U receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011323.hg.1	ENSG00000103253	HAGHL	hydroxyacylglutathione hydrolase like	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006540.hg.1	ENSG00000169385	RNASE2	ribonuclease A family member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1600011374.hg.1	ENSG00000197471	SPN	sialophorin	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007778.hg.1	ENSG00000214782	MS4A18	membrane spanning 4-domains A18	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011120.hg.1	ENSG00000115488	NEU2	neuraminidase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008834.hg.1	ENSG00000215475	SIAH3	siah E3 ubiquitin protein ligase family member 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1600009992.hg.1	ENSG00000099385	BCL7C	BAF chromatin remodeling complex subunit BCL7C	0.0	9.8E-01
RT + NecD vs CTRL	TC1000008253.hg.1	ENSG00000185737	NRG3	neuregulin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010018.hg.1	ENSG00000179256	SMCO3	single-pass membrane protein with coiled-coil dom	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017115.hg.1	ENSG00000162897	FCAMR	Fc alpha and mu receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008666.hg.1	ENSG00000239590	OR1J4	olfactory receptor family 1 subfamily J member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011402.hg.1	ENSG00000198021	SPANXA1	sperm protein associated with the nucleus, X-linked	0.0	9.8E-01
RT + NecD vs CTRL	TC0700006779.hg.1	ENSG00000205858	LRRC72	leucine rich repeat containing 72	0.0	9.8E-01
RT + NecD vs CTRL	TC0400011134.hg.1	ENSG00000156269	NAA11	N-alpha-acetyltransferase 11, NatA catalytic subun	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008469.hg.1	ENSG00000105467	SYNGR4	synaptogyrin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008387.hg.1	ENSG00000122121	XPNPEP2	X-prolyl aminopeptidase 2	0.0	9.8E-01

RT + NecD vs CTRL	TC1900011209.hg.1	ENSG00000131409	LRRC4B	leucine rich repeat containing 4B	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009094.hg.1	ENSG00000135587	SMPD2	sphingomyelin phosphodiesterase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010993.hg.1	ENSG00000107745	MICU1	mitochondrial calcium uptake 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010798.hg.1	ENSG00000108861	DUSP3	dual specificity phosphatase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007368.hg.1	ENSG00000067445	TRO	trophinin	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012087.hg.1	ENSG00000169689	CENPX	centromere protein X	0.0	9.9E-01
RT + NecD vs CTRL	TC1800009223.hg.1	ENSG00000134758	RNF138	ring finger protein 138	0.0	9.8E-01
RT + NecD vs CTRL	TC1500010862.hg.1	ENSG00000128886	ELL3	elongation factor for RNA polymerase II 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012579.hg.1	ENSG00000185652	NTF3	neurotrophin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008592.hg.1	ENSG00000136021	SCYL2	SCY1 like pseudokinase 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00007568.hg.1	ENSG00000147133	TAF1	TATA-box binding protein associated factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016740.hg.1	ENSG00000162980	ARL5A	ARF like GTPase 5A	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009789.hg.1	ENSG00000125533	BHLHE23	basic helix-loop-helix family member e23	0.0	9.8E-01
RT + NecD vs CTRL	TC1500007671.hg.1	ENSG00000169018	FEM1B	fem-1 homolog B	0.0	9.7E-01
RT + NecD vs CTRL	TC1700010199.hg.1	ENSG00000087111	PIGS	phosphatidylinositol glycan anchor biosynthesis cla	0.0	9.8E-01
RT + NecD vs CTRL	TC0900007904.hg.1	ENSG00000165025	SYK	spleen associated tyrosine kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012639.hg.1	ENSG00000197757	HOXC6	homeobox C6	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012073.hg.1	ENSG00000148399	DPH7	diphthamide biosynthesis 7	0.0	9.8E-01
RT + NecD vs CTRL	TC0500012100.hg.1	ENSG00000113648	MACROH2A1	macroH2A.1 histone	0.0	9.8E-01
RT + NecD vs CTRL	TC1500007009.hg.1	ENSG00000174197	MGA	MAX dimerization protein MGA	0.0	9.8E-01
RT + NecD vs CTRL	TC0200013700.hg.1	ENSG00000135953	SLC67A2	solute carrier family 67 member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500010639.hg.1	ENSG00000151882	CCL28	C-C motif chemokine ligand 28	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011077.hg.1	ENSG00000165644	COMTD1	catechol-O-methyltransferase domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1100007897.hg.1	ENSG00000133317	LGALS12	galectin 12	0.0	9.8E-01
RT + NecD vs CTRL	TC2000007094.hg.1	ENSG00000131044	TTLL9	tubulin tyrosine ligase like 9	0.0	9.8E-01
RT + NecD vs CTRL	TC0100017358.hg.1	ENSG00000196660	SLC30A10	solute carrier family 30 member 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009412.hg.1	ENSG00000163536	SERPINI1	serpin family I member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00007031.hg.1	ENSG00000215301	DDX3X	DEAD-box helicase 3 X-linked	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007418.hg.1	ENSG00000138079	SLC3A1	solute carrier family 3 member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006525.hg.1	ENSG00000132383	RPA1	replication protein A1	0.0	9.8E-01
RT + NecD vs CTRL	TC0900009704.hg.1	ENSG00000120235	IFNA6	interferon alpha 6	0.0	9.8E-01
RT + NecD vs CTRL	TC1400009702.hg.1	ENSG00000119608	PROX2	prospero homeobox 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010615.hg.1	ENSG00000183153	GJD3	gap junction protein delta 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006491.hg.1	ENSG00000176281	OR4K5	olfactory receptor family 4 subfamily K member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007943.hg.1	ENSG00000149782	PLCB3	phospholipase C beta 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1100009799.hg.1	ENSG00000070985	TRPM5	transient receptor potential cation channel subfami	0.0	9.9E-01

RT + NecD vs CTRL	TC0900008666.hg.1	ENSG00000239590	OR1J4	olfactory receptor family 1 subfamily J member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010239.hg.1	ENSG00000165322	ARHGAP12	Rho GTPase activating protein 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009139.hg.1	ENSG00000158525	CPA5	carboxypeptidase A5	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009623.hg.1	ENSG00000140299	BNIP2	BCL2 interacting protein 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007892.hg.1	ENSG00000069998	HDHD5	haloacid dehalogenase like hydrolase domain conta	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007571.hg.1	ENSG00000198783	ZNF830	zinc finger protein 830	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012418.hg.1	ENSG00000138095	LRPPRC	leucine rich pentatricopeptide repeat containing	0.0	9.8E-01
RT + NecD vs CTRL	TC1400007395.hg.1	ENSG00000139973	SYT16	synaptotagmin 16	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011420.hg.1	ENSG00000072041	SLC6A15	solute carrier family 6 member 15	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012126.hg.1	ENSG00000118113	MMP8	matrix metallopeptidase 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007936.hg.1	ENSG00000103546	SLC6A2	solute carrier family 6 member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0700011007.hg.1	ENSG00000158683	PKD1L1	polycystin 1 like 1, transient receptor potential chan	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018177.hg.1	ENSG00000142615	CELA2A	chymotrypsin like elastase 2A	0.0	9.8E-01
RT + NecD vs CTRL	TC0900010959.hg.1	ENSG00000136929	HEMGN	hemogen	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008353.hg.1	ENSG00000133636	NTS	neurotensin	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009207.hg.1	ENSG00000118058	KMT2A	lysine methyltransferase 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012511.hg.1	ENSG00000165828	PRAP1	proline rich acidic protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016702.hg.1	ENSG00000068654	POLR1A	RNA polymerase I subunit A	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007010.hg.1	ENSG00000107341	UBE2R2	ubiquitin conjugating enzyme E2 R2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007190.hg.1	ENSG00000102312	PORCN	porcupine O-acyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012316.hg.1	ENSG00000141552	ANAPC11	anaphase promoting complex subunit 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012161.hg.1	ENSG00000244115	DNAJC25-GNG10	DNAJC25-GNG10 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014261.hg.1	ENSG00000198563	DDX39B	DExD-box helicase 39B	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011729.hg.1	ENSG00000105197	TIMM50	translocase of inner mitochondrial membrane 50	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007592.hg.1	ENSG00000161798	AQP5	aquaporin 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016093.hg.1	ENSG00000085982	USP40	ubiquitin specific peptidase 40	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009176.hg.1	ENSG00000071564	TCF3	transcription factor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008764.hg.1	ENSG00000091164	TXNL1	thioredoxin like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008880.hg.1	ENSG00000113212	PCDHB7	protocadherin beta 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008882.hg.1	ENSG00000153147	SMARCA5	SNF2 related chromatin remodeling ATPase 5	0.0	9.8E-01
RT + NecD vs CTRL	TC2200009235.hg.1	ENSG00000100028	SNRPD3	small nuclear ribonucleoprotein D3 polypeptide	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007132.hg.1	ENSG00000095739	BAMBI	BMP and activin membrane bound inhibitor	0.0	9.8E-01
RT + NecD vs CTRL	TC0600011162.hg.1	ENSG00000181315	ZNF322	zinc finger protein 322	0.0	9.8E-01
RT + NecD vs CTRL	TC0500007778.hg.1	ENSG00000164338	UTP15	UTP15 small subunit processome component	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008119.hg.1	ENSG00000090060	PAPOLA	poly(A) polymerase alpha	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008921.hg.1	ENSG00000198604	BAZ1A	bromodomain adjacent to zinc finger domain 1A	0.0	9.9E-01

RT + NecD vs CTRL	TC2200007214.hg.1	ENSG00000221963	APOL6	apolipoprotein L6	0.0	9.8E-01
RT + NecD vs CTRL	TC1200006890.hg.1	ENSG00000178878	APOLD1	apolipoprotein L domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009927.hg.1	ENSG00000255837	TAS2R20	taste 2 receptor member 20	0.0	9.8E-01
RT + NecD vs CTRL	TC0900009779.hg.1	ENSG00000147894	C9orf72	C9orf72-SMCR8 complex subunit	0.0	9.8E-01
RT + NecD vs CTRL	TC1000006995.hg.1	ENSG00000269897	COMMD3-BMI1	COMMD3-BMI1 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC1800006788.hg.1	ENSG00000176136	MC5R	melanocortin 5 receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008095.hg.1	ENSG00000176681	LRRC37A	leucine rich repeat containing 37A	0.0	9.8E-01
RT + NecD vs CTRL	TC0800012406.hg.1	ENSG00000129696	TTI2	TELO2 interacting protein 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016308.hg.1	ENSG00000172428	COPS9	COP9 signalosome subunit 9	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006950.hg.1	ENSG00000100104	SRRD	SRR1 domain containing	0.0	9.8E-01
RT + NecD vs CTRL	TC0100006499.hg.1	ENSG00000169972	PUSL1	pseudouridine synthase like 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0200015616.hg.1	ENSG00000178568	ERBB4	erb-b2 receptor tyrosine kinase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014507.hg.1	ENSG00000203963	C1orf141	chromosome 1 open reading frame 141	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008696.hg.1	ENSG00000102738	MRPS31	mitochondrial ribosomal protein S31	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00010473.hg.1	ENSG00000157514	TSC22D3	TSC22 domain family member 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0200010627.hg.1	ENSG00000144407	PTH2R	parathyroid hormone 2 receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1400006943.hg.1	ENSG00000151338	MIPOL1	mirror-image polydactyly 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013524.hg.1	ENSG00000183742	MACC1	MET transcriptional regulator MACC1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007734.hg.1	ENSG00000176256	HMGB4	high mobility group box 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012093.hg.1	ENSG00000186197	EDARADD	EDAR associated via death domain	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007763.hg.1	ENSG00000149516	MS4A3	membrane spanning 4-domains A3	0.0	9.8E-01
RT + NecD vs CTRL	TC0400009764.hg.1	ENSG00000214367	HAUS3	HAUS augmin like complex subunit 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1200009148.hg.1	ENSG00000135100	HNF1A	HNF1 homeobox A	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011467.hg.1	ENSG00000095752	IL11	interleukin 11	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010647.hg.1	ENSG00000272395	IFNL4	interferon lambda 4 (gene/pseudogene)	0.0	9.8E-01
RT + NecD vs CTRL	TC0700009134.hg.1	ENSG00000128510	CPA4	carboxypeptidase A4	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007891.hg.1	ENSG00000183307	TMEM121B	transmembrane protein 121B	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012863.hg.1	ENSG00000009413	REV3L	REV3 like, DNA directed polymerase zeta catalytic s	0.0	9.8E-01
RT + NecD vs CTRL	TC0700011626.hg.1	ENSG00000075223	SEMA3C	semaphorin 3C	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008332.hg.1	ENSG00000144834	TAGLN3	transgelin 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1700009895.hg.1	ENSG00000181350	LRRC75A	leucine rich repeat containing 75A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100009242.hg.1	ENSG00000172350	ABCG4	ATP binding cassette subfamily G member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007205.hg.1	ENSG00000152689	RASGRP3	RAS guanyl releasing protein 3	0.0	9.8E-01
RT + NecD vs CTRL	TC2000008892.hg.1	ENSG00000125967	NECAB3	N-terminal EF-hand calcium binding protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011315.hg.1	ENSG00000204644	ZFP57	ZFP57 zinc finger protein	0.0	9.8E-01
RT + NecD vs CTRL	TC0100008536.hg.1	ENSG00000132849	PATJ	PATJ crumbs cell polarity complex component	0.0	9.9E-01

RT + NecD vs CTRL	TC0200010164.hg.1	ENSG00000138434	ITPRID2	ITPR interacting domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500008307.hg.1	ENSG00000145777	TSLP	thymic stromal lymphopoietin	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007909.hg.1	ENSG00000243156	MICAL3	microtubule associated monooxygenase, calponin a	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013376.hg.1	ENSG00000256453	DND1	DND microRNA-mediated repression inhibitor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006669.hg.1	ENSG00000101958	GLRA2	glycine receptor alpha 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010760.hg.1	ENSG00000165923	AGBL2	AGBL carboxypeptidase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011839.hg.1	ENSG00000119927	GPAM	glycerol-3-phosphate acyltransferase, mitochondria	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009004.hg.1	ENSG00000175535	PNLIP	pancreatic lipase	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011350.hg.1	ENSG00000140650	PMM2	phosphomannomutase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012868.hg.1	ENSG00000173320	STOX2	storkhead box 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009529.hg.1	ENSG00000072110	ACTN1	actinin alpha 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009959.hg.1	ENSG00000127220	ABHD8	abhydrolase domain containing 8	0.0	9.8E-01
RT + NecD vs CTRL	TC1800006757.hg.1	ENSG00000168675	LDLRAD4	low density lipoprotein receptor class A domain con	0.0	9.8E-01
RT + NecD vs CTRL	TC0200009905.hg.1	ENSG00000073737	DHRS9	dehydrogenase/reductase 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007874.hg.1	ENSG00000168002	POLR2G	RNA polymerase II subunit G	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010406.hg.1	ENSG00000159461	AMFR	autocrine motility factor receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010466.hg.1	ENSG00000153902	LGI4	leucine rich repeat LGI family member 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0600008418.hg.1	ENSG00000214558	ZC3H11C	zinc finger CCCH-type containing 11C	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008729.hg.1	ENSG00000203872	C6orf163	chromosome 6 open reading frame 163	0.0	9.8E-01
RT + NecD vs CTRL	TC1200011767.hg.1	ENSG00000136052	SLC41A2	solute carrier family 41 member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012472.hg.1	ENSG00000204316	MRPL38	mitochondrial ribosomal protein L38	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009826.hg.1	ENSG00000275074	NUDT18	nudix hydrolase 18	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010956.hg.1	ENSG00000107738	VSIR	V-set immunoregulatory receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009068.hg.1	ENSG00000121207	LRAT	lecithin retinol acyltransferase	0.0	9.8E-01
RT + NecD vs CTRL	TC1100011091.hg.1	ENSG00000149541	B3GAT3	beta-1,3-glucuronyltransferase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009199.hg.1	ENSG00000188827	SLX4	SLX4 structure-specific endonuclease subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC1000009404.hg.1	ENSG00000171813	PWWP2B	PWWP domain containing 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007287.hg.1	ENSG00000166326	TRIM44	tripartite motif containing 44	0.0	9.8E-01
RT + NecD vs CTRL	TC1100006746.hg.1	ENSG00000170790	OR10A2	olfactory receptor family 10 subfamily A member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0700011953.hg.1	ENSG00000106258	CYP3A5	cytochrome P450 family 3 subfamily A member 5	0.0	9.8E-01
RT + NecD vs CTRL	TC1200011690.hg.1	ENSG00000256870	SLC5A8	solute carrier family 5 member 8	0.0	9.8E-01
RT + NecD vs CTRL	TC0800010357.hg.1	ENSG00000221869	CEBPD	CCAAT enhancer binding protein delta	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008542.hg.1	ENSG00000142534	RPS11	ribosomal protein S11	0.0	9.7E-01
RT + NecD vs CTRL	TC0300011144.hg.1	ENSG00000214681	IQCF5	IQ motif containing F5	0.0	9.9E-01
RT + NecD vs CTRL	TC0300014095.hg.1	ENSG00000145107	TM4SF19	transmembrane 4 L six family member 19	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009777.hg.1	ENSG00000113889	KNG1	kininogen 1	0.0	9.9E-01

RT + NecD vs CTRL	TC2200009335.hg.1	ENSG00000100296	THOC5	THO complex subunit 5	0.0	9.8E-01
RT + NecD vs CTRL	TC1500010765.hg.1	ENSG00000140506	LMAN1L	lectin, mannose binding 1 like	0.0	9.7E-01
RT + NecD vs CTRL	TC1500007093.hg.1	ENSG00000104131	EIF3J	eukaryotic translation initiation factor 3 subunit J	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00011102.hg.1	ENSG00000102181	CD99L2	CD99 molecule like 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1900007819.hg.1	ENSG00000089335	ZNF302	zinc finger protein 302	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006955.hg.1	ENSG00000196431	CRYBA4	crystallin beta A4	0.0	9.8E-01
RT + NecD vs CTRL	TC1100009717.hg.1	ENSG00000184956	MUC6	mucin 6, oligomeric mucus/gel-forming (gene/pseu	0.0	9.8E-01
RT + NecD vs CTRL	TC1600010439.hg.1	ENSG00000172775	PSME3IP1	proteasome activator subunit 3 interacting protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009731.hg.1	ENSG00000101182	PSMA7	proteasome 20S subunit alpha 7	0.0	9.8E-01
RT + NecD vs CTRL	TC0100018131.hg.1	ENSG00000184022	OR2T10	olfactory receptor family 2 subfamily T member 10	0.0	9.8E-01
RT + NecD vs CTRL	TC1300008181.hg.1	ENSG00000198824	CHAMP1	chromosome alignment maintaining phosphoprotei	0.0	9.8E-01
RT + NecD vs CTRL	TC0700008340.hg.1	ENSG00000127928	GNGT1	G protein subunit gamma transducin 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0800010938.hg.1	ENSG00000170323	FABP4	fatty acid binding protein 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0100015728.hg.1	ENSG00000117362	APH1A	aph-1A gamma-secretase subunit	0.0	9.8E-01
RT + NecD vs CTRL	TC1900012055.hg.1	ENSG00000178201	VN1R1	vomeronasal 1 receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013323.hg.1	ENSG00000164828	SUN1	Sad1 and UNC84 domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006450.hg.1	ENSG00000130538	OR11H1	olfactory receptor family 11 subfamily H member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800007626.hg.1	ENSG00000288611	NPBWR1	neuropeptides B and W receptor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009597.hg.1	ENSG00000125245	GPR18	G protein-coupled receptor 18	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010211.hg.1	ENSG00000120440	TTLL2	tubulin tyrosine ligase like 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011392.hg.1	ENSG00000105619	TFPT	TCF3 fusion partner	0.0	9.8E-01
RT + NecD vs CTRL	TC0300010240.hg.1	ENSG00000157020	SEC13	SEC13 homolog, nuclear pore and COPII componen	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007857.hg.1	ENSG00000101146	RAE1	ribonucleic acid export 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006439.hg.1	ENSG00000247315	ZCCHC3	zinc finger CCHC-type containing 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0500009609.hg.1	ENSG00000160867	FGFR4	fibroblast growth factor receptor 4	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009492.hg.1	ENSG00000182566	CLEC4G	C-type lectin domain family 4 member G	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010759.hg.1	ENSG00000186081	KRT5	keratin 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010744.hg.1	ENSG00000196932	TMEM26	transmembrane protein 26	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007396.hg.1	ENSG00000119547	ONECUT2	one cut homeobox 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007117.hg.1	ENSG00000122705	CLTA	clathrin light chain A	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012853.hg.1	ENSG00000089250	NOS1	nitric oxide synthase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008886.hg.1	ENSG00000170190	SLC16A5	solute carrier family 16 member 5	0.0	9.8E-01
RT + NecD vs CTRL	TC0200013863.hg.1	ENSG00000144061	NPHP1	nephrocystin 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008469.hg.1	ENSG00000105467	SYNGR4	synaptogyrin 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0200012382.hg.1	ENSG00000162881	OXER1	oxoeicosanoid receptor 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900006682.hg.1	ENSG00000105246	EBI3	Epstein-Barr virus induced 3	0.0	9.9E-01

RT + NecD vs CTRL	TC0900011703.hg.1	ENSG00000179058	C9orf50	chromosome 9 open reading frame 50	0.0	9.8E-01
RT + NecD vs CTRL	TC0500011596.hg.1	ENSG00000173930	SLCO4C1	solute carrier organic anion transporter family mem	0.0	9.8E-01
RT + NecD vs CTRL	TC0100013246.hg.1	ENSG00000162552	WNT4	Wnt family member 4	0.0	9.8E-01
RT + NecD vs CTRL	TC1800006571.hg.1	ENSG00000088756	ARHGAP28	Rho GTPase activating protein 28	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008548.hg.1	ENSG00000166924	NYAP1	neuronal tyrosine phosphorylated phosphoinositide	0.0	9.8E-01
RT + NecD vs CTRL	TC0700011724.hg.1	ENSG00000164645	TEX47	testis expressed 47	0.0	9.8E-01
RT + NecD vs CTRL	TC0900008671.hg.1	ENSG00000173679	OR1L1	olfactory receptor family 1 subfamily L member 1	0.0	9.8E-01
RT + NecD vs CTRL	70734v1_random0000	ENSG00000183628	DGCR6	DiGeorge syndrome critical region gene 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010282.hg.1	ENSG00000104371	DKK4	dickkopf Wnt signaling pathway inhibitor 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0900008674.hg.1	ENSG00000136939	OR1L4	olfactory receptor family 1 subfamily L member 4	0.0	9.8E-01
RT + NecD vs CTRL	TC1700012433.hg.1	ENSG00000108511	HOXB6	homeobox B6	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008166.hg.1	ENSG00000185231	MC2R	melanocortin 2 receptor	0.0	9.8E-01
RT + NecD vs CTRL	TC1900006926.hg.1	ENSG00000188000	OR7D2	olfactory receptor family 7 subfamily D member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007005.hg.1	ENSG00000166796	LDHC	lactate dehydrogenase C	0.0	9.8E-01
RT + NecD vs CTRL	TC1000008253.hg.1	ENSG00000185737	NRG3	neuregulin 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00006779.hg.1	ENSG00000175809	CBLL2	Cbl proto-oncogene like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013076.hg.1	ENSG00000117115	PADI2	peptidyl arginine deiminase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016555.hg.1	ENSG00000136535	TBR1	T-box brain transcription factor 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0100007745.hg.1	ENSG00000189280	GJB5	gap junction protein beta 5	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009448.hg.1	ENSG00000026559	KCNG1	potassium voltage-gated channel modifier subfamil	0.0	9.8E-01
RT + NecD vs CTRL	TC0200015755.hg.1	ENSG00000163499	CRYBA2	crystallin beta A2	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014070.hg.1	ENSG00000153157	SYCP2L	synaptonemal complex protein 2 like	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007093.hg.1	ENSG00000197776	KLHDC1	kelch domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016415.hg.1	ENSG00000186453	FAM228A	family with sequence similarity 228 member A	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00007805.hg.1	ENSG00000147183	CPXCR1	CPX chromosome region candidate 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1400009417.hg.1	ENSG00000070182	SPTB	spectrin beta, erythrocytic	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012289.hg.1	ENSG00000203907	OOEP	oocyte expressed protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007540.hg.1	ENSG00000130775	THEMIS2	thymocyte selection associated family member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008637.hg.1	ENSG00000142549	IGLON5	IgLON family member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006597.hg.1	ENSG00000167965	MLST8	MTOR associated protein MLST8	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010012.hg.1	ENSG00000169900	PYDC1	pyrin domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010218.hg.1	ENSG00000183853	KIRREL1	kirre like nephrin family adhesion molecule 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007333.hg.1	ENSG00000057757	PITHD1	PITH domain containing 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0200016556.hg.1	ENSG00000144290	SLC4A10	solute carrier family 4 member 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1000008383.hg.1	ENSG00000173239	LIPM	lipase family member M	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006508.hg.1	ENSG00000125780	TGM3	transglutaminase 3	0.0	9.8E-01

RT + NecD vs CTRL	TC1100008264.hg.1	ENSG00000131626	PPFIA1	PPFI scaffold protein A1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009502.hg.1	ENSG00000271079	CTAGE15	CTAGE family member 15	0.0	9.9E-01
RT + NecD vs CTRL	TC0900007318.hg.1	ENSG00000276040	SPATA31A7	SPATA31 subfamily A member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010765.hg.1	ENSG00000103051	COG4	component of oligomeric golgi complex 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010578.hg.1	ENSG00000177752	YIPF7	Yip1 domain family member 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011288.hg.1	ENSG00000174547	MRPL11	mitochondrial ribosomal protein L11	0.0	9.8E-01
RT + NecD vs CTRL	TC1400007752.hg.1	ENSG00000100577	GSTZ1	glutathione S-transferase zeta 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007557.hg.1	ENSG00000204174	NPY4R	neuropeptide Y receptor Y4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007950.hg.1	ENSG00000189042	ZNF567	zinc finger protein 567	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011097.hg.1	ENSG00000185670	ZBTB3	zinc finger and BTB domain containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014550.hg.1	ENSG00000115947	ORC4	origin recognition complex subunit 4	0.0	9.7E-01
RT + NecD vs CTRL	TC0X00010559.hg.1	ENSG00000130224	LRCH2	leucine rich repeats and calponin homology domain	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010559.hg.1	ENSG00000203740	NTMT2	N-terminal Xaa-Pro-Lys N-methyltransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012956.hg.1	ENSG00000160883	HK3	hexokinase 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0400011823.hg.1	ENSG00000164040	PGRMC2	progesterone receptor membrane component 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300013080.hg.1	ENSG00000184378	ACTRT3	actin related protein T3	0.0	9.8E-01
RT + NecD vs CTRL	TC1300009993.hg.1	ENSG00000134897	BIVM	basic, immunoglobulin-like variable motif containin	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007238.hg.1	ENSG00000166869	CHP2	calcineurin like EF-hand protein 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1100006973.hg.1	ENSG00000188162	OTOG	otogelin	0.0	9.8E-01
RT + NecD vs CTRL	TC0100009414.hg.1	ENSG00000116459	ATP5PB	ATP synthase peripheral stalk-membrane subunit b	0.0	9.7E-01
RT + NecD vs CTRL	TC0300008695.hg.1	ENSG00000214324	PRR23E	PRR23 family member E	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012252.hg.1	ENSG00000171497	PPID	peptidylprolyl isomerase D	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010716.hg.1	ENSG00000167925	GHDC	GH3 domain containing	0.0	9.8E-01
RT + NecD vs CTRL	TC2000010024.hg.1	ENSG00000158445	KCNB1	potassium voltage-gated channel subfamily B meml	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011902.hg.1	ENSG00000214046	SMIM7	small integral membrane protein 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012123.hg.1	ENSG00000151914	DST	dystonin	0.0	9.9E-01
RT + NecD vs CTRL	TC0400009791.hg.1	ENSG00000087269	NOP14	NOP14 nucleolar protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010581.hg.1	ENSG00000100897	DCAF11	DDB1 and CUL4 associated factor 11	0.0	9.8E-01
RT + NecD vs CTRL	TC0500008086.hg.1	ENSG00000175745	NR2F1	nuclear receptor subfamily 2 group F member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007361.hg.1	ENSG00000014824	SLC30A9	solute carrier family 30 member 9	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009209.hg.1	ENSG00000124134	KCNS1	potassium voltage-gated channel modifier subfamil	0.0	9.8E-01
RT + NecD vs CTRL	TC0400006699.hg.1	ENSG00000186222	BLOC1S4	biogenesis of lysosomal organelles complex 1 subu	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007814.hg.1	ENSG00000121281	ADCY7	adenylate cyclase 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011575.hg.1	ENSG00000154258	ABCA9	ATP binding cassette subfamily A member 9	0.0	9.8E-01
RT + NecD vs CTRL	TC0900010301.hg.1	ENSG00000275969	SPATA31A3	SPATA31 subfamily A member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010432.hg.1	ENSG00000198915	RASGEF1A	RasGEF domain family member 1A	0.0	9.8E-01

RT + NecD vs CTRL	TC1100007951.hg.1	ENSG00000168071	CCDC88B	coiled-coil and HOOK domain protein 88B	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009314.hg.1	ENSG00000040608	RTN4R	reticulon 4 receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007520.hg.1	ENSG00000138613	APH1B	aph-1B gamma-secretase subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011833.hg.1	ENSG00000137501	SYTL2	synaptotagmin like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011235.hg.1	ENSG00000141012	GALNS	galactosamine (N-acetyl)-6-sulfatase	0.0	9.9E-01
RT + NecD vs CTRL	TC0700006795.hg.1	ENSG00000106546	AHR	aryl hydrocarbon receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013042.hg.1	ENSG00000173465	ZNRD2	zinc ribbon domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007411.hg.1	ENSG00000049759	NEDD4L	NEDD4 like E3 ubiquitin protein ligase	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016654.hg.1	ENSG00000115944	COX7A2L	cytochrome c oxidase subunit 7A2 like	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008564.hg.1	ENSG00000136463	TACO1	translational activator of cytochrome c oxidase I	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007026.hg.1	ENSG00000124486	USP9X	ubiquitin specific peptidase 9 X-linked	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009363.hg.1	ENSG00000166200	COPS2	COP9 signalosome subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010902.hg.1	ENSG00000124003	MOGAT1	monoacylglycerol O-acyltransferase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1200006555.hg.1	ENSG00000118971	CCND2	cyclin D2	0.0	9.6E-01
RT + NecD vs CTRL	TC0100009833.hg.1	ENSG00000173598	NUDT4	nudix hydrolase 4	0.0	9.7E-01
RT + NecD vs CTRL	TC1000011988.hg.1	ENSG00000107581	EIF3A	eukaryotic translation initiation factor 3 subunit A	0.0	9.8E-01
RT + NecD vs CTRL	TC0300006483.hg.1	ENSG00000134107	BHLHE40	basic helix-loop-helix family member e40	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008467.hg.1	ENSG00000165185	KIAA1958	KIAA1958	0.0	9.8E-01
RT + NecD vs CTRL	TC0800010807.hg.1	ENSG00000147604	RPL7	ribosomal protein L7	0.0	9.8E-01
RT + NecD vs CTRL	TC0500013238.hg.1	ENSG00000146007	ZMAT2	zinc finger matrin-type 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008289.hg.1	ENSG00000180776	ZDHHC20	zDHHC palmitoyltransferase 20	0.0	9.7E-01
RT + NecD vs CTRL	TC0900008028.hg.1	ENSG00000148110	SLC71A2	solute carrier family 71 member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011842.hg.1	ENSG00000154174	TOMM70	translocase of outer mitochondrial membrane 70	0.0	9.8E-01
RT + NecD vs CTRL	TC1700009275.hg.1	ENSG00000167363	FN3K	fructosamine 3 kinase	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011669.hg.1	ENSG00000136986	DERL1	derlin 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1300006715.hg.1	ENSG00000152520	PAN3	poly(A) specific ribonuclease subunit PAN3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010203.hg.1	ENSG00000156959	LHFPL4	LHFPL tetraspan subfamily member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011026.hg.1	ENSG00000166348	USP54	ubiquitin specific peptidase 54	0.0	9.8E-01
RT + NecD vs CTRL	TC0100009770.hg.1	ENSG00000268043	NBPF12	NBPF member 12	0.0	9.7E-01
RT + NecD vs CTRL	TC1900006796.hg.1	ENSG00000125652	ALKBH7	alkB homolog 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013297.hg.1	ENSG00000242110	AMACR	alpha-methylacyl-CoA racemase	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010367.hg.1	ENSG00000175395	ZNF25	zinc finger protein 25	0.0	9.8E-01
RT + NecD vs CTRL	TC2200008906.hg.1	ENSG00000100304	TTLL12	tubulin tyrosine ligase like 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008452.hg.1	ENSG00000172005	MAL	mal, T cell differentiation protein (MAL blood group)	0.0	9.8E-01
RT + NecD vs CTRL	TC1100012419.hg.1	ENSG00000109917	ZPR1	ZPR1 zinc finger	0.0	9.9E-01
RT + NecD vs CTRL	TC0200014995.hg.1	ENSG00000115935	WIPF1	WAS/WASL interacting protein family member 1	0.0	9.9E-01

RT + NecD vs CTRL	TC1900009100.hg.1	ENSG00000099821	POLRMT	RNA polymerase mitochondrial	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015556.hg.1	ENSG00000163251	FZD5	frizzled class receptor 5	0.0	9.8E-01
RT + NecD vs CTRL	TC0400010785.hg.1	ENSG00000163453	IGFBP7	insulin like growth factor binding protein 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013925.hg.1	ENSG00000159479	MED8	mediator complex subunit 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013161.hg.1	ENSG00000085063	CD59	CD59 molecule (CD59 blood group)	0.0	9.9E-01
RT + NecD vs CTRL	TC0300011731.hg.1	ENSG00000163320	CGGBP1	CGG triplet repeat binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013332.hg.1	ENSG00000132837	DMGDH	dimethylglycine dehydrogenase	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009429.hg.1	ENSG00000104093	DMXL2	Dmx like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011772.hg.1	ENSG00000105392	CRX	cone-rod homeobox	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011773.hg.1	ENSG00000112195	TREML2	triggering receptor expressed on myeloid cells like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010613.hg.1	ENSG00000103852	TTC23	tetratricopeptide repeat domain 23	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008663.hg.1	ENSG00000083097	DOP1A	DOP1 leucine zipper like protein A	0.0	9.8E-01
RT + NecD vs CTRL	TC0400010077.hg.1	ENSG00000157869	RAB28	RAB28, member RAS oncogene family	0.0	9.8E-01
RT + NecD vs CTRL	TC1800007089.hg.1	ENSG00000141428	RMP24	ribonuclease MRP subunit p24	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007508.hg.1	ENSG00000177096	PHETA2	PH domain containing endocytic trafficking adaptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013033.hg.1	ENSG00000146350	TBC1D32	TBC1 domain family member 32	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012938.hg.1	ENSG00000275774	HNRNPCL2	heterogeneous nuclear ribonucleoprotein C like 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0900011236.hg.1	ENSG00000148153	INIP	INTS3 and NABP interacting protein	0.0	9.8E-01
RT + NecD vs CTRL	TC1900007622.hg.1	ENSG00000213096	ZNF254	zinc finger protein 254	0.0	9.7E-01
RT + NecD vs CTRL	TC2000007281.hg.1	ENSG00000101363	MANBAL	mannosidase beta like	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010532.hg.1	ENSG00000143184	XCL1	X-C motif chemokine ligand 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600009954.hg.1	ENSG00000102882	MAPK3	mitogen-activated protein kinase 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1200006649.hg.1	ENSG00000111669	TPI1	triosephosphate isomerase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012425.hg.1	ENSG00000113712	CSNK1A1	casein kinase 1 alpha 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006603.hg.1	ENSG00000004961	HCCS	holocytochrome c synthase	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007359.hg.1	ENSG00000018236	CNTN1	contactin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016597.hg.1	ENSG00000072195	SPEG	striated muscle enriched protein kinase	0.0	9.8E-01
RT + NecD vs CTRL	TC1000011552.hg.1	ENSG00000171311	EXOSC1	exosome component 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006534.hg.1	ENSG00000125901	MRPS26	mitochondrial ribosomal protein S26	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010105.hg.1	ENSG00000004700	RECQL	RecQ like helicase	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016423.hg.1	ENSG00000163806	SPDYA	speedy/RINGO cell cycle regulator family member A	0.0	9.8E-01
RT + NecD vs CTRL	TC0600013201.hg.1	ENSG00000146399	TAAR1	trace amine associated receptor 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1700012185.hg.1	ENSG00000239697	TNFSF12	TNF superfamily member 12	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009128.hg.1	ENSG00000173818	ENDOV	endonuclease V	0.0	9.8E-01
RT + NecD vs CTRL	TC0100008398.hg.1	ENSG00000162390	ACOT11	acyl-CoA thioesterase 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007762.hg.1	ENSG00000164325	TMEM174	transmembrane protein 174	0.0	9.9E-01

RT + NecD vs CTRL	TC0200010784.hg.1	ENSG00000188282	RUFY4	RUN and FYVE domain containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013000.hg.1	ENSG00000132906	CASP9	caspase 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010758.hg.1	ENSG00000255346	NOX5	NADPH oxidase 5	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008608.hg.1	ENSG00000167751	KLK2	kallikrein related peptidase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0800008667.hg.1	ENSG00000136999	CCN3	cellular communication network factor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007832.hg.1	ENSG00000079557	AFM	afamin	0.0	9.9E-01
RT + NecD vs CTRL	TC0900012048.hg.1	ENSG00000188163	CIMIP2A	ciliary microtubule inner protein 2A	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012358.hg.1	ENSG00000196240	OR2T2	olfactory receptor family 2 subfamily T member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100006748.hg.1	ENSG00000178358	OR2D3	olfactory receptor family 2 subfamily D member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006814.hg.1	ENSG00000223731	SUPT20HL1	SUPT20H like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00010787.hg.1	ENSG00000171388	APLN	apelin	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008609.hg.1	ENSG00000133083	DCLK1	doublecortin like kinase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1200012722.hg.1	ENSG00000178882	ZNF664-RFLNA	ZNF664-RFLNA readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013392.hg.1	ENSG00000135083	CCNJL	cyclin J like	0.0	9.8E-01
RT + NecD vs CTRL	TC2000010008.hg.1	ENSG00000244005	NFS1	NFS1 cysteine desulfurase	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008540.hg.1	ENSG00000102245	CD40LG	CD40 ligand	0.0	9.8E-01
RT + NecD vs CTRL	TC1200008255.hg.1	ENSG00000186908	ZDHHC17	zDHHC palmitoyltransferase 17	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006863.hg.1	ENSG00000171017	LRRC8E	leucine rich repeat containing 8 VRAC subunit E	0.0	9.8E-01
RT + NecD vs CTRL	TC0700011796.hg.1	ENSG00000205413	SAMD9	sterile alpha motif domain containing 9	0.0	9.9E-01
RT + NecD vs CTRL	TC0500009192.hg.1	ENSG00000170624	SGCD	sarcoglycan delta	0.0	9.8E-01
RT + NecD vs CTRL	TC0300008242.hg.1	ENSG00000170017	ALCAM	activated leukocyte cell adhesion molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC1100008627.hg.1	ENSG00000137494	ANKRD42	ankyrin repeat domain 42	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012488.hg.1	ENSG00000118096	IFT46	intraflagellar transport 46	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014576.hg.1	ENSG00000050628	PTGER3	prostaglandin E receptor 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0200006480.hg.1	ENSG00000115705	TPO	thyroid peroxidase	0.0	9.8E-01
RT + NecD vs CTRL	TC1200009941.hg.1	ENSG00000197870	PRB3	proline rich protein BstNI subfamily 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0400012462.hg.1	ENSG00000145451	GLRA3	glycine receptor alpha 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1700007913.hg.1	ENSG00000131477	RAMP2	receptor activity modifying protein 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0100010867.hg.1	ENSG00000058085	LAMC2	laminin subunit gamma 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008750.hg.1	ENSG00000114654	EFCC1	EF-hand and coiled-coil domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1600011496.hg.1	ENSG00000167191	GPRC5B	G protein-coupled receptor class C group 5 membe	0.0	9.9E-01
RT + NecD vs CTRL	TC0600010305.hg.1	ENSG00000185127	C6orf120	chromosome 6 open reading frame 120	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017952.hg.1	ENSG00000197769	MAP1LC3C	microtubule associated protein 1 light chain 3 gamr	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011294.hg.1	ENSG00000230601	TEX48	testis expressed 48	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006656.hg.1	ENSG00000163132	MSX1	msh homeobox 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009232.hg.1	ENSG00000186583	SPATC1	spermatogenesis and centriole associated 1	0.0	9.9E-01

RT + NecD vs CTRL	TC1200012167.hg.1	ENSG00000110871	COQ5	coenzyme Q5, methyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009608.hg.1	ENSG00000130811	EIF3G	eukaryotic translation initiation factor 3 subunit G	0.0	9.8E-01
RT + NecD vs CTRL	TC0600012363.hg.1	ENSG00000118418	HMGN3	high mobility group nucleosomal binding domain 3	0.0	9.8E-01
RT + NecD vs CTRL	TC0600013272.hg.1	ENSG00000029363	BCLAF1	BCL2 associated transcription factor 1	0.0	9.7E-01
RT + NecD vs CTRL	TC1100007765.hg.1	ENSG00000149534	MS4A2	membrane spanning 4-domains A2	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008824.hg.1	ENSG00000074695	LMAN1	lectin, mannose binding 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007037.hg.1	ENSG00000141434	MEP1B	meprin A subunit beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010100.hg.1	ENSG00000018510	AGPS	alkylglycerone phosphate synthase	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012054.hg.1	ENSG00000106436	MYL10	myosin light chain 10	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011998.hg.1	ENSG00000115138	POMC	proopiomelanocortin	0.0	9.8E-01
RT + NecD vs CTRL	TC1200007799.hg.1	ENSG00000179615	OR2AP1	olfactory receptor family 2 subfamily AP member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007132.hg.1	ENSG00000122642	FKBP9	FKBP prolyl isomerase 9	0.0	9.6E-01
RT + NecD vs CTRL	TC2000007923.hg.1	ENSG00000101158	NELFCD	negative elongation factor complex member C/D	0.0	9.7E-01
RT + NecD vs CTRL	TC1900007795.hg.1	ENSG00000257103	LSM14A	LSM14A mRNA processing body assembly factor	0.0	9.8E-01
RT + NecD vs CTRL	TC0100012354.hg.1	ENSG00000196944	OR2T4	olfactory receptor family 2 subfamily T member 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012791.hg.1	ENSG00000145936	KCNMB1	potassium calcium-activated channel subfamily M r	0.0	9.8E-01
RT + NecD vs CTRL	TC0100011733.hg.1	ENSG00000143756	FBXO28	F-box protein 28	0.0	9.8E-01
RT + NecD vs CTRL	TC1400010169.hg.1	ENSG00000183576	SETD3	SET domain containing 3, actin N3(tau)-histidine me	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012927.hg.1	ENSG00000196591	HDAC2	histone deacetylase 2	0.0	9.6E-01
RT + NecD vs CTRL	TC0100017614.hg.1	ENSG00000168148	H3-4	H3.4 histone, cluster member	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009922.hg.1	ENSG00000101049	SGK2	serum/glucocorticoid regulated kinase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009996.hg.1	ENSG00000187238	LCE3B	late cornified envelope 3B	0.0	9.8E-01
RT + NecD vs CTRL	TC0200009049.hg.1	ENSG00000125629	INSIG2	insulin induced gene 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007502.hg.1	ENSG00000101457	DNTTIP1	deoxynucleotidyltransferase terminal interacting pr	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010931.hg.1	ENSG00000283632	EXOC3L2	exocyst complex component 3 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012052.hg.1	ENSG00000149231	CCDC82	coiled-coil domain containing 82	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012850.hg.1	ENSG00000257138	TAS2R38	taste 2 receptor member 38	0.0	9.9E-01
RT + NecD vs CTRL	TC0600008132.hg.1	ENSG00000096401	CDC5L	cell division cycle 5 like	0.0	9.9E-01
RT + NecD vs CTRL	TC1600011472.hg.1	ENSG00000153406	NMRAL1	NmrA like redox sensor 1	0.0	9.8E-01
RT + NecD vs CTRL	TC2200008639.hg.1	ENSG00000278195	SSTR3	somatostatin receptor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1300006520.hg.1	ENSG00000150459	SAP18	Sin3A associated protein 18	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010634.hg.1	ENSG00000154227	CERS3	ceramide synthase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010472.hg.1	ENSG00000186714	CCDC73	coiled-coil domain containing 73	0.0	9.8E-01
RT + NecD vs CTRL	TC1000008019.hg.1	ENSG00000166321	NUDT13	nudix hydrolase 13	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00007381.hg.1	ENSG00000189299	FOXR2	forkhead box R2	0.0	9.8E-01
RT + NecD vs CTRL	TC0100018495.hg.1	ENSG00000169291	SHE	Src homology 2 domain containing E	0.0	9.9E-01

RT + NecD vs CTRL	TC0700009352.hg.1	ENSG00000059377	TBXAS1	thromboxane A synthase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007953.hg.1	ENSG00000100033	PRODH	proline dehydrogenase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1400008748.hg.1	ENSG00000092295	TGM1	transglutaminase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1100013160.hg.1	ENSG00000205177	C11orf91	chromosome 11 open reading frame 91	0.0	9.8E-01
RT + NecD vs CTRL	TC0700006735.hg.1	ENSG00000006747	SCIN	scinderin	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009263.hg.1	ENSG00000149654	CDH22	cadherin 22	0.0	9.9E-01
RT + NecD vs CTRL	TC2000006441.hg.1	ENSG00000177732	SOX12	SRY-box transcription factor 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0800009465.hg.1	ENSG00000164871	SPAG11B	sperm associated antigen 11B	0.0	9.8E-01
RT + NecD vs CTRL	TC0300012770.hg.1	ENSG00000163762	TM4SF18	transmembrane 4 L six family member 18	0.0	9.8E-01
RT + NecD vs CTRL	TC0100007646.hg.1	ENSG00000121764	HCRTR1	hypocretin receptor 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1600007307.hg.1	ENSG00000234186	C16orf82	chromosome 16 open reading frame 82	0.0	9.8E-01
RT + NecD vs CTRL	TC1500006811.hg.1	ENSG00000184984	CHRM5	cholinergic receptor muscarinic 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0900011837.hg.1	ENSG00000175164	ABO	ABO, alpha 1-3-N-acetylgalactosaminyltransferase	0.0	9.7E-01
RT + NecD vs CTRL	TC0200011509.hg.1	ENSG00000186487	MYT1L	myelin transcription factor 1 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007996.hg.1	ENSG00000096264	NCR2	natural cytotoxicity triggering receptor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0100013993.hg.1	ENSG00000117425	PTCH2	patched 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010299.hg.1	ENSG00000120925	RNF170	ring finger protein 170	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008633.hg.1	ENSG00000103154	NECAB2	N-terminal EF-hand calcium binding protein 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00008786.hg.1	ENSG00000067842	ATP2B3	ATPase plasma membrane Ca2+ transporting 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0600014012.hg.1	ENSG00000184786	DYNLT2	dynein light chain Tctex-type 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008078.hg.1	ENSG00000080561	MID2	midline 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007456.hg.1	ENSG00000182223	ZAR1	zygote arrest 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0X00009806.hg.1	ENSG00000247746	USP51	ubiquitin specific peptidase 51	0.0	9.8E-01
RT + NecD vs CTRL	TC1700012414.hg.1	ENSG00000094796	KRT31	keratin 31	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010687.hg.1	ENSG00000274102	OR4M2	olfactory receptor family 4 subfamily M member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2200006939.hg.1	ENSG00000133454	MYO18B	myosin XVIIIB	0.0	9.8E-01
RT + NecD vs CTRL	TC0300010955.hg.1	ENSG00000178038	ALS2CL	ALS2 C-terminal like	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008548.hg.1	ENSG00000182816	KRTAP13-2	keratin associated protein 13-2	0.0	9.8E-01
RT + NecD vs CTRL	TC1400007644.hg.1	ENSG00000184227	ACOT1	acyl-CoA thioesterase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900010126.hg.1	ENSG00000273514	FOXD4L6	forkhead box D4 like 6	0.0	9.7E-01
RT + NecD vs CTRL	TC1100007612.hg.1	ENSG00000186119	OR5D18	olfactory receptor family 5 subfamily D member 18	0.0	9.9E-01
RT + NecD vs CTRL	TC1600008889.hg.1	ENSG00000178773	CPNE7	copine 7	0.0	9.9E-01
RT + NecD vs CTRL	TC2200008444.hg.1	ENSG00000133488	SEC14L4	SEC14 like lipid binding 4	0.0	9.8E-01
RT + NecD vs CTRL	TC1500009728.hg.1	ENSG00000035664	DAPK2	death associated protein kinase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0200015744.hg.1	ENSG00000115592	PRKAG3	protein kinase AMP-activated non-catalytic subunit	0.0	9.8E-01
RT + NecD vs CTRL	TC1000008271.hg.1	ENSG00000148600	CDHR1	cadherin related family member 1	0.0	9.9E-01

RT + NecD vs CTRL	TC1900011868.hg.1	ENSG00000187266	EPOR	erythropoietin receptor	0.0	9.7E-01
RT + NecD vs CTRL	TC1600006594.hg.1	ENSG00000131653	TRAF7	TNF receptor associated factor 7	0.0	9.9E-01
RT + NecD vs CTRL	TC0800010944.hg.1	ENSG00000133731	IMPA1	inositol monophosphatase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100017451.hg.1	ENSG00000143514	TP53BP2	tumor protein p53 binding protein 2	0.0	9.7E-01
RT + NecD vs CTRL	TC0800008032.hg.1	ENSG00000104427	ZC2HC1A	zinc finger C2HC-type containing 1A	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00010675.hg.1	ENSG00000158290	CUL4B	cullin 4B	0.0	9.8E-01
RT + NecD vs CTRL	TC0100009561.hg.1	ENSG00000116830	TTF2	transcription termination factor 2	0.0	9.7E-01
RT + NecD vs CTRL	TC1200012761.hg.1	ENSG00000256436	TAS2R31	taste 2 receptor member 31	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007035.hg.1	ENSG00000138018	SELENOI	selenoprotein I	0.0	9.9E-01
RT + NecD vs CTRL	TC0100011485.hg.1	ENSG00000117625	RCOR3	REST corepressor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012582.hg.1	ENSG00000052749	RRP12	ribosomal RNA processing 12 homolog	0.0	9.9E-01
RT + NecD vs CTRL	TC1400007033.hg.1	ENSG00000198718	TOGARAM1	TOG array regulator of axonemal microtubules 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0100006977.hg.1	ENSG00000171729	TMEM51	transmembrane protein 51	0.0	9.9E-01
RT + NecD vs CTRL	TC0300009673.hg.1	ENSG00000114796	KLHL24	kelch like family member 24	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009861.hg.1	ENSG00000175106	TVP23C	trans-golgi network vesicle protein 23 homolog C	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010651.hg.1	ENSG00000185559	DLK1	delta like non-canonical Notch ligand 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010728.hg.1	ENSG00000129493	HEATR5A	HEAT repeat containing 5A	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011937.hg.1	ENSG00000198182	ZNF607	zinc finger protein 607	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010675.hg.1	ENSG00000105202	FBL	fibrillarin	0.0	9.9E-01
RT + NecD vs CTRL	TC1500010460.hg.1	ENSG00000184508	HDDC3	HD domain containing 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007739.hg.1	ENSG00000100764	PSMC1	proteasome 26S subunit, ATPase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008764.hg.1	ENSG00000091164	TXNL1	thioredoxin like 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0100007529.hg.1	ENSG00000009780	FAM76A	family with sequence similarity 76 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010175.hg.1	ENSG00000155330	C16orf87	chromosome 16 open reading frame 87	0.0	9.8E-01
RT + NecD vs CTRL	TC1400007466.hg.1	ENSG00000033170	FUT8	fucosyltransferase 8	0.0	9.7E-01
RT + NecD vs CTRL	TC1900011996.hg.1	ENSG00000213030	CGB8	chorionic gonadotropin subunit beta 8	0.0	9.8E-01
RT + NecD vs CTRL	TC1400009998.hg.1	ENSG00000183648	NDUFB1	NADH:ubiquinone oxidoreductase subunit B1	0.0	9.9E-01
RT + NecD vs CTRL	TC1000012363.hg.1	ENSG00000148826	NKX6-2	NK6 homeobox 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0700013080.hg.1	ENSG00000106615	RHEB	Ras homolog, mTORC1 binding	0.0	9.7E-01
RT + NecD vs CTRL	TC1800008977.hg.1	ENSG00000150637	CD226	CD226 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC1700007934.hg.1	ENSG00000108830	RND2	Rho family GTPase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008110.hg.1	ENSG00000232382	OR5K1	olfactory receptor family 5 subfamily K member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009148.hg.1	ENSG00000104147	OIP5	Opa interacting protein 5	0.0	9.8E-01
RT + NecD vs CTRL	TC1700006738.hg.1	ENSG00000132507	EIF5A	eukaryotic translation initiation factor 5A	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018308.hg.1	ENSG00000143226	FCGR2A	Fc gamma receptor IIa	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008450.hg.1	ENSG00000145362	ANK2	ankyrin 2	0.0	9.9E-01

RT + NecD vs CTRL	TC2200008799.hg.1	ENSG00000100380	ST13	ST13 Hsp70 interacting protein	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010616.hg.1	ENSG00000123416	TUBA1B	tubulin alpha 1b	0.0	9.7E-01
RT + NecD vs CTRL	TC0800011041.hg.1	ENSG00000156103	MMP16	matrix metallopeptidase 16	0.0	9.9E-01
RT + NecD vs CTRL	TC0200009078.hg.1	ENSG00000115109	EPB41L5	erythrocyte membrane protein band 4.1 like 5	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010912.hg.1	ENSG00000079332	SAR1A	secretion associated Ras related GTPase 1A	0.0	9.9E-01
RT + NecD vs CTRL	TC0600011853.hg.1	ENSG00000124733	MEA1	male-enhanced antigen 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1400008055.hg.1	ENSG00000165948	IFI27L1	interferon alpha inducible protein 27 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012276.hg.1	ENSG00000128512	DOCK4	dedicator of cytokinesis 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010101.hg.1	ENSG00000136754	ABI1	abl interactor 1	0.0	9.7E-01
RT + NecD vs CTRL	TC1700010849.hg.1	ENSG00000108883	EFTUD2	elongation factor Tu GTP binding domain containing	0.0	9.6E-01
RT + NecD vs CTRL	TC0100018564.hg.1	ENSG00000143811	PYCR2	pyrroline-5-carboxylate reductase 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0500012162.hg.1	ENSG00000112983	BRD8	bromodomain containing 8	0.0	9.8E-01
RT + NecD vs CTRL	TC0400007293.hg.1	ENSG00000078140	UBE2K	ubiquitin conjugating enzyme E2 K	0.0	9.8E-01
RT + NecD vs CTRL	TC1200008002.hg.1	ENSG00000184575	XPOT	exportin for tRNA	0.0	9.7E-01
RT + NecD vs CTRL	TC1000007852.hg.1	ENSG00000096746	HNRNPH3	heterogeneous nuclear ribonucleoprotein H3	0.0	9.4E-01
RT + NecD vs CTRL	TC1700007520.hg.1	ENSG00000176749	CDK5R1	cyclin dependent kinase 5 regulatory subunit 1	0.0	9.8E-01
RT + NecD vs CTRL	TC2200008067.hg.1	ENSG00000184436	THAP7	THAP domain containing 7	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012208.hg.1	ENSG00000152404	CWF19L2	CWF19 like cell cycle control factor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0200014907.hg.1	ENSG00000115840	SLC25A12	solute carrier family 25 member 12	0.0	9.9E-01
RT + NecD vs CTRL	TC0100006698.hg.1	ENSG00000116273	PHF13	PHD finger protein 13	0.0	9.7E-01
RT + NecD vs CTRL	TC2100008355.hg.1	ENSG00000160223	ICOSLG	inducible T cell costimulator ligand	0.0	9.7E-01
RT + NecD vs CTRL	TC1500010792.hg.1	ENSG00000140563	MCTP2	multiple C2 and transmembrane domain containing	0.0	9.9E-01
RT + NecD vs CTRL	TC0200006707.hg.1	ENSG00000162975	KCNF1	potassium voltage-gated channel modifier subfamil	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007536.hg.1	ENSG00000147127	RAB41	RAB41, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009878.hg.1	ENSG00000198881	ASB12	ankyrin repeat and SOCS box containing 12	0.0	9.8E-01
RT + NecD vs CTRL	TC1900007331.hg.1	ENSG00000130309	COLGALT1	collagen beta(1-O)galactosyltransferase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008402.hg.1	ENSG00000141437	SLC25A52	solute carrier family 25 member 52	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013356.hg.1	ENSG00000086289	EPDR1	ependymin related 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1600007982.hg.1	ENSG00000051108	HERPUD1	homocysteine inducible ER protein with ubiquitin lik	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009514.hg.1	ENSG00000181827	RFX7	regulatory factor X7	0.0	9.8E-01
RT + NecD vs CTRL	TC1600009399.hg.1	ENSG00000122304	PRM2	protamine 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008905.hg.1	ENSG00000165389	SPTSSA	serine palmitoyltransferase small subunit A	0.0	9.9E-01
RT + NecD vs CTRL	TC2200009357.hg.1	ENSG00000100266	PACSIN2	protein kinase C and casein kinase substrate in neu	0.0	9.8E-01
RT + NecD vs CTRL	TC0200011147.hg.1	ENSG00000144481	TRPM8	transient receptor potential cation channel subfami	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014257.hg.1	ENSG00000157216	SSBP3	single stranded DNA binding protein 3	0.0	9.7E-01
RT + NecD vs CTRL	TC0400007848.hg.1	ENSG00000163738	MTHFD2L	methylenetetrahydrofolate dehydrogenase (NADP+	0.0	9.8E-01

RT + NecD vs CTRL	TC0X00010803.hg.1	ENSG00000156709	AIFM1	apoptosis inducing factor mitochondria associated	0.0	9.8E-01
RT + NecD vs CTRL	TC0300011030.hg.1	ENSG00000183396	TMEM89	transmembrane protein 89	0.0	9.8E-01
RT + NecD vs CTRL	TC0200015729.hg.1	ENSG00000135913	USP37	ubiquitin specific peptidase 37	0.0	9.7E-01
RT + NecD vs CTRL	TC1700010439.hg.1	ENSG00000270765	GAS2L2	growth arrest specific 2 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011799.hg.1	ENSG00000104972	LILRB1	leukocyte immunoglobulin like receptor B1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009057.hg.1	ENSG00000101871	MID1	midline 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006635.hg.1	ENSG00000215148	PRSS41	serine protease 41	0.0	9.8E-01
RT + NecD vs CTRL	TC1000009612.hg.1	ENSG00000067082	KLF6	KLF transcription factor 6	0.0	9.8E-01
RT + NecD vs CTRL	TC1500008003.hg.1	ENSG00000166557	TMED3	transmembrane p24 trafficking protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010453.hg.1	ENSG00000135736	CCDC102A	coiled-coil domain containing 102A	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008965.hg.1	ENSG00000166479	TMX3	thioredoxin related transmembrane protein 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1300007761.hg.1	ENSG00000185352	HS6ST3	heparan sulfate 6-O-sulfotransferase 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007441.hg.1	ENSG00000149923	PPP4C	protein phosphatase 4 catalytic subunit	0.0	9.9E-01
RT + NecD vs CTRL	TC0800011710.hg.1	ENSG00000147687	TATDN1	TatD DNase domain containing 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0900008297.hg.1	ENSG00000136783	NIPSNAP3A	nipsnap homolog 3A	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010108.hg.1	ENSG00000111713	GYS2	glycogen synthase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006586.hg.1	ENSG00000178297	TMPRSS9	transmembrane serine protease 9	0.0	9.7E-01
RT + NecD vs CTRL	TC0100017491.hg.1	ENSG00000154380	ENAH	ENAH actin regulator	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006651.hg.1	ENSG00000213937	CLDN9	claudin 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1700008929.hg.1	ENSG00000257949	TEN1	TEN1 subunit of CST complex	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008629.hg.1	ENSG00000161036	LRWD1	leucine rich repeats and WD repeat domain contain	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013548.hg.1	ENSG00000106608	URGCP	upregulator of cell proliferation	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007406.hg.1	ENSG00000001617	SEMA3F	semaphorin 3F	0.0	9.7E-01
RT + NecD vs CTRL	TC0900009966.hg.1	ENSG00000278889	OR2S2	olfactory receptor family 2 subfamily S member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009014.hg.1	ENSG00000101079	NDRG3	NDRG family member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010239.hg.1	ENSG00000180433	OR6K6	olfactory receptor family 6 subfamily K member 6	0.0	9.8E-01
RT + NecD vs CTRL	TC1900007809.hg.1	ENSG00000126261	UBA2	ubiquitin like modifier activating enzyme 2	0.0	9.6E-01
RT + NecD vs CTRL	TC1100007838.hg.1	ENSG00000124939	SCGB2A1	secretoglobin family 2A member 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0300007610.hg.1	ENSG00000168297	PXK	PX domain containing serine/threonine kinase like	0.0	9.8E-01
RT + NecD vs CTRL	TC1700011967.hg.1	ENSG00000141543	EIF4A3	eukaryotic translation initiation factor 4A3	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012341.hg.1	ENSG00000108561	C1QBP	complement C1q binding protein	0.0	9.7E-01
RT + NecD vs CTRL	TC0100015830.hg.1	ENSG00000143631	FLG	filaggrin	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008993.hg.1	ENSG00000131845	ZNF304	zinc finger protein 304	0.0	9.8E-01
RT + NecD vs CTRL	TC1200009148.hg.1	ENSG00000135100	HNF1A	HNF1 homeobox A	0.0	9.7E-01
RT + NecD vs CTRL	TC0700008389.hg.1	ENSG00000005981	ASB4	ankyrin repeat and SOCS box containing 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1300009321.hg.1	ENSG00000152193	OBI1	ORC ubiquitin ligase 1	0.0	9.8E-01

RT + NecD vs CTRL	TC0300013904.hg.1	ENSG00000177694	NAALADL2	N-acetylated alpha-linked acidic dipeptidase like 2	0.0	9.8E-01
RT + NecD vs CTRL	TC2000007797.hg.1	ENSG00000101134	DOK5	docking protein 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011279.hg.1	ENSG00000156298	TSPAN7	tetraspanin 7	0.0	9.8E-01
RT + NecD vs CTRL	TC0200011431.hg.1	ENSG00000188011	RTP5	receptor transporter protein 5 (putative)	0.0	9.7E-01
RT + NecD vs CTRL	TC1900006979.hg.1	ENSG00000105376	ICAM5	intercellular adhesion molecule 5	0.0	9.7E-01
RT + NecD vs CTRL	TC1200007833.hg.1	ENSG00000139540	SLC39A5	solute carrier family 39 member 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0100012010.hg.1	ENSG00000183780	SLC35F3	solute carrier family 35 member F3	0.0	9.8E-01
RT + NecD vs CTRL	TC0700012377.hg.1	ENSG00000077063	CTTNBP2	cortactin binding protein 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00010440.hg.1	ENSG00000123569	H2BW1	H2B.W histone 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1000011681.hg.1	ENSG00000120055	C10orf95	chromosome 10 open reading frame 95	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009271.hg.1	ENSG00000004848	ARX	aristaless related homeobox	0.0	9.8E-01
RT + NecD vs CTRL	TC0600007191.hg.1	ENSG00000152954	NRSN1	neurensin 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012664.hg.1	ENSG00000152034	MCHR2	melanin concentrating hormone receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1400009563.hg.1	ENSG00000100652	SLC10A1	solute carrier family 10 member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0900007848.hg.1	ENSG00000130045	NXNL2	nucleoredoxin like 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0700011803.hg.1	ENSG00000004948	CALCR	calcitonin receptor	0.0	9.7E-01
RT + NecD vs CTRL	TC2200007303.hg.1	ENSG00000128283	CDC42EP1	CDC42 effector protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008525.hg.1	ENSG00000214309	MBLAC1	metallo-beta-lactamase domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0200015514.hg.1	ENSG00000183671	CMKLR2	chemerin chemokine-like receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008711.hg.1	ENSG00000187715	KBTBD12	kelch repeat and BTB domain containing 12	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00008178.hg.1	ENSG00000147246	HTR2C	5-hydroxytryptamine receptor 2C	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011431.hg.1	ENSG00000007314	SCN4A	sodium voltage-gated channel alpha subunit 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013366.hg.1	ENSG00000223614	ZNF735	zinc finger protein 735	0.0	9.8E-01
RT + NecD vs CTRL	TC1600010394.hg.1	ENSG00000198848	CES1	carboxylesterase 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0700007984.hg.1	ENSG00000176428	VPS37D	VPS37D subunit of ESCRT-I	0.0	9.8E-01
RT + NecD vs CTRL	TC0900010773.hg.1	ENSG00000169071	ROR2	receptor tyrosine kinase like orphan receptor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700012126.hg.1	ENSG00000189056	RELN	reelin	0.0	9.7E-01
RT + NecD vs CTRL	TC0100013992.hg.1	ENSG00000188396	DYNLT4	dynein light chain Tctex-type 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0400010961.hg.1	ENSG00000132465	JCHAIN	joining chain of multimeric IgA and IgM	0.0	9.7E-01
RT + NecD vs CTRL	TC1200007522.hg.1	ENSG00000177627	C12orf54	chromosome 12 open reading frame 54	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011100.hg.1	ENSG00000178175	ZNF366	zinc finger protein 366	0.0	9.8E-01
RT + NecD vs CTRL	TC1200012867.hg.1	ENSG00000060709	RIMBP2	RIMS binding protein 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1400009556.hg.1	ENSG00000267909	CCDC177	coiled-coil domain containing 177	0.0	9.9E-01
RT + NecD vs CTRL	TC1800008348.hg.1	ENSG00000171885	AQP4	aquaporin 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010795.hg.1	ENSG00000018280	SLC11A1	solute carrier family 11 member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0300012741.hg.1	ENSG00000174963	ZIC4	Zic family zinc finger 4	0.0	9.7E-01

RT + NecD vs CTRL	TC1000011720.hg.1	ENSG00000183128	CALHM3	calcium homeostasis modulator 3	0.0	9.7E-01
RT + NecD vs CTRL	TC1100011543.hg.1	ENSG00000149357	LAMTOR1	late endosomal/lysosomal adaptor, MAPK and MTO	0.0	9.9E-01
RT + NecD vs CTRL	TC0600012495.hg.1	ENSG00000135346	CGA	glycoprotein hormones, alpha polypeptide	0.0	9.9E-01
RT + NecD vs CTRL	TC0900008238.hg.1	ENSG00000170681	CAVIN4	caveolae associated protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1200009036.hg.1	ENSG00000174989	FBXW8	F-box and WD repeat domain containing 8	0.0	9.8E-01
RT + NecD vs CTRL	TC1700007883.hg.1	ENSG00000126561	STAT5A	signal transducer and activator of transcription 5A	0.0	9.8E-01
RT + NecD vs CTRL	TC1900008924.hg.1	ENSG00000063244	U2AF2	U2 small nuclear RNA auxiliary factor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00009353.hg.1	ENSG00000185448	FAM47A	family with sequence similarity 47 member A	0.0	9.9E-01
RT + NecD vs CTRL	TC0400011973.hg.1	ENSG00000153132	CLGN	calmegin	0.0	9.9E-01
RT + NecD vs CTRL	TC0400012857.hg.1	ENSG00000109756	RAPGEF2	Rap guanine nucleotide exchange factor 2	0.0	9.7E-01
RT + NecD vs CTRL	TC1800007826.hg.1	ENSG00000178342	KCNG2	potassium voltage-gated channel modifier subfamil	0.0	9.8E-01
RT + NecD vs CTRL	TC2000009924.hg.1	ENSG00000244274	DBNDD2	dysbindin domain containing 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1700011808.hg.1	ENSG00000070731	ST6GALNAC2	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	0.0	9.8E-01
RT + NecD vs CTRL	TC1500010220.hg.1	ENSG00000188869	TMC3	transmembrane channel like 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200012161.hg.1	ENSG00000158089	GALNT14	polypeptide N-acetylgalactosaminyltransferase 14	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011253.hg.1	ENSG00000262874	C19orf84	chromosome 19 open reading frame 84	0.0	9.9E-01
RT + NecD vs CTRL	TC1100010546.hg.1	ENSG00000110442	COMMD9	COMM domain containing 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007675.hg.1	ENSG00000187135	VSTM2B	V-set and transmembrane domain containing 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC1100007601.hg.1	ENSG00000174982	OR4S2	olfactory receptor family 4 subfamily S member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011580.hg.1	ENSG00000172987	HPSE2	heparanase 2 (inactive)	0.0	9.7E-01
RT + NecD vs CTRL	TC0400009746.hg.1	ENSG00000163950	SLBP	stem-loop histone mRNA binding protein	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008392.hg.1	ENSG00000160255	ITGB2	integrin subunit beta 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1900008542.hg.1	ENSG00000142534	RPS11	ribosomal protein S11	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00010840.hg.1	ENSG00000171004	HS6ST2	heparan sulfate 6-O-sulfotransferase 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011277.hg.1	ENSG00000189127	ANKRD34B	ankyrin repeat domain 34B	0.0	9.9E-01
RT + NecD vs CTRL	TC2000009023.hg.1	ENSG00000101347	SAMHD1	SAM and HD domain containing deoxynucleoside tri	0.0	9.9E-01
RT + NecD vs CTRL	TC0600013951.hg.1	ENSG00000153303	FRMD1	FERM domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700009514.hg.1	ENSG00000213215	OR2F1	olfactory receptor family 2 subfamily F member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0200007176.hg.1	ENSG00000152683	SLC30A6	solute carrier family 30 member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC2100007176.hg.1	ENSG00000183036	PCP4	Purkinje cell protein 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0300013428.hg.1	ENSG00000136527	TRA2B	transformer 2 beta homolog	0.0	9.5E-01
RT + NecD vs CTRL	TC1100006707.hg.1	ENSG00000180988	OR52N2	olfactory receptor family 52 subfamily N member 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007016.hg.1	ENSG00000145147	SLIT2	slit guidance ligand 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1100006722.hg.1	ENSG00000110148	CCKBR	cholecystokinin B receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006525.hg.1	ENSG00000132383	RPA1	replication protein A1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100009276.hg.1	ENSG00000237763	AMY1A	amylase alpha 1A	0.0	9.9E-01

RT + NecD vs CTRL	TC0600012452.hg.1	ENSG00000135315	CEP162	centrosomal protein 162	0.0	9.8E-01
RT + NecD vs CTRL	TC1900009755.hg.1	ENSG00000105610	KLF1	KLF transcription factor 1	0.0	9.7E-01
RT + NecD vs CTRL	TC1000008765.hg.1	ENSG00000235376	RPEL1	ribulose-5-phosphate-3-epimerase like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1500006562.hg.1	ENSG00000185823	NPAP1	nuclear pore associated protein 1	0.0	9.7E-01
RT + NecD vs CTRL	TC1000008923.hg.1	ENSG00000119913	TECTB	tectorin beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0300006948.hg.1	ENSG00000197385	ZNF860	zinc finger protein 860	0.0	9.7E-01
RT + NecD vs CTRL	TC0600013458.hg.1	ENSG00000112425	EPM2A	EPM2A glucan phosphatase, laforin	0.0	9.9E-01
RT + NecD vs CTRL	TC0600007610.hg.1	ENSG00000204410	MSH5	mutS homolog 5	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011961.hg.1	ENSG00000124467	PSG8	pregnancy specific beta-1-glycoprotein 8	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007309.hg.1	ENSG00000100092	SH3BP1	SH3 domain binding protein 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1400007679.hg.1	ENSG00000165898	ISCA2	iron-sulfur cluster assembly 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013590.hg.1	ENSG00000106246	PTCD1	pentatricopeptide repeat domain 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0400006706.hg.1	ENSG00000132405	TBC1D14	TBC1 domain family member 14	0.0	9.9E-01
RT + NecD vs CTRL	TC1600007465.hg.1	ENSG00000180035	ZNF48	zinc finger protein 48	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008863.hg.1	ENSG00000091527	CDV3	CDV3 homolog	0.0	9.8E-01
RT + NecD vs CTRL	TC0600010757.hg.1	ENSG00000124786	SLC35B3	solute carrier family 35 member B3	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008702.hg.1	ENSG00000120690	ELF1	E74 like ETS transcription factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009871.hg.1	ENSG00000091831	ESR1	estrogen receptor 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0600012763.hg.1	ENSG00000146285	SCML4	Scm polycomb group protein like 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007783.hg.1	ENSG00000187689	AMTN	amelotin	0.0	9.8E-01
RT + NecD vs CTRL	TC1200012832.hg.1	ENSG00000171759	PAH	phenylalanine hydroxylase	0.0	9.9E-01
RT + NecD vs CTRL	TC1200011491.hg.1	ENSG00000083782	EPYC	epiphycan	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007518.hg.1	ENSG00000204176	SYT15	synaptotagmin 15	0.0	9.9E-01
RT + NecD vs CTRL	TC1200007043.hg.1	ENSG00000139155	SLCO1C1	solute carrier organic anion transporter family mem	0.0	9.9E-01
RT + NecD vs CTRL	TC1000011398.hg.1	ENSG00000148680	HTR7	5-hydroxytryptamine receptor 7	0.0	9.8E-01
RT + NecD vs CTRL	TC0900009956.hg.1	ENSG00000137098	SPAG8	sperm associated antigen 8	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012158.hg.1	ENSG00000175711	QTGAL	queuosine-tRNA galactosyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007104.hg.1	ENSG00000157765	SLC34A2	solute carrier family 34 member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0500009409.hg.1	ENSG00000094755	GABRP	gamma-aminobutyric acid type A receptor subunit p	0.0	9.9E-01
RT + NecD vs CTRL	TC0300012815.hg.1	ENSG00000181631	P2RY13	purinergic receptor P2Y13	0.0	9.9E-01
RT + NecD vs CTRL	TC1000007020.hg.1	ENSG00000165312	OTUD1	OTU deubiquitinase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007876.hg.1	ENSG00000145692	BHMT	betaine--homocysteine S-methyltransferase	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010950.hg.1	ENSG00000166888	STAT6	signal transducer and activator of transcription 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018293.hg.1	ENSG00000186207	LCE5A	late cornified envelope 5A	0.0	9.8E-01
RT + NecD vs CTRL	TC1200008669.hg.1	ENSG00000139372	TDG	thymine DNA glycosylase	0.0	9.8E-01
RT + NecD vs CTRL	TC0100011382.hg.1	ENSG00000143479	DYRK3	dual specificity tyrosine phosphorylation regulated k	0.0	9.9E-01

RT + NecD vs CTRL	TC0300013334.hg.1	ENSG00000078070	MCCC1	methylcrotonyl-CoA carboxylase subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700010141.hg.1	ENSG00000136297	MMD2	monocyte to macrophage differentiation associated	0.0	9.9E-01
RT + NecD vs CTRL	TC0700007409.hg.1	ENSG00000136280	CCM2	CCM2 scaffold protein	0.0	9.8E-01
RT + NecD vs CTRL	TC0100014852.hg.1	ENSG00000117228	GBP1	guanylate binding protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007585.hg.1	ENSG00000164197	RNF180	ring finger protein 180	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010941.hg.1	ENSG00000012061	ERCC1	ERCC excision repair 1, endonuclease non-catalytic	0.0	9.8E-01
RT + NecD vs CTRL	TC1100008082.hg.1	ENSG00000174576	NPAS4	neuronal PAS domain protein 4	0.0	9.9E-01
RT + NecD vs CTRL	TC2100008506.hg.1	ENSG00000159256	MORC3	MORC family CW-type zinc finger 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006752.hg.1	ENSG00000168101	NUDT16L1	nudix hydrolase 16 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006481.hg.1	ENSG00000147852	VLDLR	very low density lipoprotein receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1200008344.hg.1	ENSG00000133640	LRRIQ1	leucine rich repeats and IQ motif containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC2200009279.hg.1	ENSG00000183172	SMDT1	single-pass membrane protein with aspartate rich ta	0.0	9.9E-01
RT + NecD vs CTRL	TC2000007169.hg.1	ENSG00000101421	CHMP4B	charged multivesicular body protein 4B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100018157.hg.1	ENSG00000197785	ATAD3A	ATPase family AAA domain containing 3A	0.0	9.7E-01
RT + NecD vs CTRL	TC0100011419.hg.1	ENSG00000117335	CD46	CD46 molecule	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011731.hg.1	ENSG00000143870	PDIA6	protein disulfide isomerase family A member 6	0.0	9.8E-01
RT + NecD vs CTRL	TC1400009834.hg.1	ENSG00000165417	GTF2A1	general transcription factor IIA subunit 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011282.hg.1	ENSG00000142556	ZNF614	zinc finger protein 614	0.0	9.8E-01
RT + NecD vs CTRL	TC0500007694.hg.1	ENSG00000145736	GTF2H2	general transcription factor IIH subunit 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100013087.hg.1	ENSG00000179051	RCC2	regulator of chromosome condensation 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00011139.hg.1	ENSG00000147400	CETN2	centrin 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0300012191.hg.1	ENSG00000138496	PARP9	poly(ADP-ribose) polymerase family member 9	0.0	9.9E-01
RT + NecD vs CTRL	TC1700010207.hg.1	ENSG00000109113	RAB34	RAB34, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs CTRL	TC0700013509.hg.1	ENSG00000164535	DAGLB	diacylglycerol lipase beta	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007778.hg.1	ENSG00000164338	UTP15	UTP15 small subunit processome component	0.0	9.7E-01
RT + NecD vs CTRL	TC0400012386.hg.1	ENSG00000056050	HPF1	histone PARylation factor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0600009261.hg.1	ENSG00000153989	NUS1	NUS1 dehydrodolichyl diphosphate synthase subun	0.0	9.9E-01
RT + NecD vs CTRL	TC0200016252.hg.1	ENSG00000068024	HDAC4	histone deacetylase 4	0.0	9.8E-01
RT + NecD vs CTRL	TC1200012645.hg.1	ENSG00000135482	ZC3H10	zinc finger CCCH-type containing 10	0.0	9.7E-01
RT + NecD vs CTRL	TC1700010692.hg.1	ENSG00000178502	KLHL11	kelch like family member 11	0.0	9.9E-01
RT + NecD vs CTRL	TC0700011003.hg.1	ENSG00000136273	HUS1	HUS1 checkpoint clamp component	0.0	9.7E-01
RT + NecD vs CTRL	TC1700010565.hg.1	ENSG00000108306	FBXL20	F-box and leucine rich repeat protein 20	0.0	9.8E-01
RT + NecD vs CTRL	TC0200016561.hg.1	ENSG00000213160	HOSPHO2-KLHL2	PHOSPHO2-KLHL23 readthrough	0.0	9.9E-01
RT + NecD vs CTRL	TC1900012053.hg.1	ENSG00000131848	ZSCAN5A	zinc finger and SCAN domain containing 5A	0.0	9.9E-01
RT + NecD vs CTRL	TC0400008912.hg.1	ENSG00000151611	MMAA	metabolism of cobalamin associated A	0.0	9.8E-01
RT + NecD vs CTRL	TC0100012221.hg.1	ENSG00000179397	CATSPERE	catsper channel auxiliary subunit epsilon	0.0	9.7E-01

RT + NecD vs CTRL	TC0100011276.hg.1	ENSG00000182004	SNRPE	small nuclear ribonucleoprotein polypeptide E	0.0	9.7E-01
RT + NecD vs CTRL	TC1400008119.hg.1	ENSG00000090060	PAPOLA	poly(A) polymerase alpha	0.0	9.5E-01
RT + NecD vs CTRL	TC1200006503.hg.1	ENSG00000004478	FKBP4	FKBP prolyl isomerase 4	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011854.hg.1	ENSG00000066044	ELAVL1	ELAV like RNA binding protein 1	0.0	9.6E-01
RT + NecD vs CTRL	TC0600012132.hg.1	ENSG00000112210	RAB23	RAB23, member RAS oncogene family	0.0	9.7E-01
RT + NecD vs CTRL	TC0900011793.hg.1	ENSG00000160563	MED27	mediator complex subunit 27	0.0	9.9E-01
RT + NecD vs CTRL	TC0100007798.hg.1	ENSG00000054118	THRAP3	thyroid hormone receptor associated protein 3	0.0	9.6E-01
RT + NecD vs CTRL	TC2000007281.hg.1	ENSG00000101363	MANBAL	mannosidase beta like	0.0	9.8E-01
RT + NecD vs CTRL	TC1600010792.hg.1	ENSG00000040199	PHLPP2	PH domain and leucine rich repeat protein phospha	0.0	9.9E-01
RT + NecD vs CTRL	TC1200012799.hg.1	ENSG00000205323	SARNP	SAP domain containing ribonucleoprotein	0.0	9.7E-01
RT + NecD vs CTRL	TC0300007438.hg.1	ENSG00000259956	RBM15B	RNA binding motif protein 15B	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014014.hg.1	ENSG00000117450	PRDX1	peroxiredoxin 1	0.0	9.8E-01
RT + NecD vs CTRL	TC0100017661.hg.1	ENSG00000154429	CCSAP	centriole, cilia and spindle associated protein	0.0	9.7E-01
RT + NecD vs CTRL	TC0100015828.hg.1	ENSG00000215853	RPTN	repetin	0.0	9.9E-01
RT + NecD vs CTRL	TC1900009479.hg.1	ENSG00000104883	PEX11G	peroxisomal biogenesis factor 11 gamma	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00009000.hg.1	ENSG00000169059	VCX3A	variable charge X-linked 3A	0.0	9.9E-01
RT + NecD vs CTRL	TC1100012105.hg.1	ENSG00000187151	ANGPTL5	angiopoietin like 5	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007227.hg.1	ENSG00000215274	GAGE10	G antigen 10	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009130.hg.1	ENSG00000104140	RHOV	ras homolog family member V	0.0	9.7E-01
RT + NecD vs CTRL	TC0400011473.hg.1	ENSG00000164037	SLC9B1	solute carrier family 9 member B1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900007973.hg.1	ENSG00000189164	ZNF527	zinc finger protein 527	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010627.hg.1	ENSG00000144407	PTH2R	parathyroid hormone 2 receptor	0.0	9.8E-01
RT + NecD vs CTRL	TC1900010761.hg.1	ENSG00000105352	CEACAM4	CEA cell adhesion molecule 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006686.hg.1	ENSG00000126010	GRPR	gastrin releasing peptide receptor	0.0	9.8E-01
RT + NecD vs CTRL	TC1600008498.hg.1	ENSG00000171724	VAT1L	vesicle amine transport 1 like	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008064.hg.1	ENSG00000080572	DNAAF6	dynein axonemal assembly factor 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008004.hg.1	ENSG00000006704	GTF2IRD1	GTF2I repeat domain containing 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1700010452.hg.1	ENSG00000275722	LYZL6	lysozyme like 6	0.0	9.9E-01
RT + NecD vs CTRL	TC0400007779.hg.1	ENSG00000145309	CABS1	calcium binding protein, spermatid associated 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011668.hg.1	ENSG00000197054	ZNF763	zinc finger protein 763	0.0	9.8E-01
RT + NecD vs CTRL	TC0300012818.hg.1	ENSG00000152580	IGSF10	immunoglobulin superfamily member 10	0.0	9.8E-01
RT + NecD vs CTRL	TC0100016406.hg.1	ENSG00000117533	VAMP4	vesicle associated membrane protein 4	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00011001.hg.1	ENSG00000046774	MAGEC2	MAGE family member C2	0.0	9.8E-01
RT + NecD vs CTRL	TC1600009620.hg.1	ENSG00000157106	SMG1	SMG1 nonsense mediated mRNA decay associated	0.0	9.8E-01
RT + NecD vs CTRL	TC1500007856.hg.1	ENSG00000103653	CSK	C-terminal Src kinase	0.0	9.8E-01
RT + NecD vs CTRL	TC0800007945.hg.1	ENSG00000182674	KCNB2	potassium voltage-gated channel subfamily B meml	0.0	9.9E-01

RT + NecD vs CTRL	TC2000009178.hg.1	ENSG00000149596	JPH2	junctophilin 2	0.0	9.7E-01
RT + NecD vs CTRL	TC1200006670.hg.1	ENSG00000139182	CLSTN3	calsyntenin 3	0.0	9.9E-01
RT + NecD vs CTRL	TC1700006641.hg.1	ENSG00000141497	ZMYND15	zinc finger MYND-type containing 15	0.0	9.9E-01
RT + NecD vs CTRL	TC1600006628.hg.1	ENSG00000167977	KCTD5	potassium channel tetramerization domain contain	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007104.hg.1	ENSG00000167014	TERB2	telomere repeat binding bouquet formation protein	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00006567.hg.1	ENSG00000205642	VCX3B	variable charge X-linked 3B	0.0	9.9E-01
RT + NecD vs CTRL	TC1700012228.hg.1	ENSG00000185158	LRRC37B	leucine rich repeat containing 37B	0.0	9.7E-01
RT + NecD vs CTRL	TC1100007472.hg.1	ENSG00000025434	NR1H3	nuclear receptor subfamily 1 group H member 3	0.0	9.9E-01
RT + NecD vs CTRL	TC0200007401.hg.1	ENSG00000138036	DYNC2LI1	dynein cytoplasmic 2 light intermediate chain 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010796.hg.1	ENSG00000184916	JAG2	jagged canonical Notch ligand 2	0.0	9.7E-01
RT + NecD vs CTRL	TC1600009047.hg.1	ENSG00000251692	PTX4	pentraxin 4	0.0	9.7E-01
RT + NecD vs CTRL	TC1400009295.hg.1	ENSG00000070367	EXOC5	exocyst complex component 5	0.0	9.7E-01
RT + NecD vs CTRL	TC2000006688.hg.1	ENSG00000132639	SNAP25	synaptosome associated protein 25	0.0	9.7E-01
RT + NecD vs CTRL	TC1100009392.hg.1	ENSG00000196119	OR8A1	olfactory receptor family 8 subfamily A member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1800007298.hg.1	ENSG00000101670	LIPG	lipase G, endothelial type	0.0	9.8E-01
RT + NecD vs CTRL	TC1800009309.hg.1	ENSG00000141668	CBLN2	cerebellin 2 precursor	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00006791.hg.1	ENSG00000165186	PTCHD1	patched domain containing 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0200011304.hg.1	ENSG00000233608	TWIST2	twist family bHLH transcription factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100014428.hg.1	ENSG00000142856	ITGB3BP	integrin subunit beta 3 binding protein	0.0	9.7E-01
RT + NecD vs CTRL	TC0200011257.hg.1	ENSG00000071677	PRLH	prolactin releasing hormone	0.0	9.7E-01
RT + NecD vs CTRL	TC0X00007539.hg.1	ENSG00000130055	GDPD2	glycerophosphodiester phosphodiesterase domain	0.0	9.9E-01
RT + NecD vs CTRL	TC1500007735.hg.1	ENSG00000137821	LRRC49	leucine rich repeat containing 49	0.0	9.9E-01
RT + NecD vs CTRL	TC1700009274.hg.1	ENSG00000141560	FN3KRP	fructosamine 3 kinase related protein	0.0	9.9E-01
RT + NecD vs CTRL	TC0900009513.hg.1	ENSG00000137038	DMAC1	distal membrane arm assembly component 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900010836.hg.1	ENSG00000243137	PSG4	pregnancy specific beta-1-glycoprotein 4	0.0	9.7E-01
RT + NecD vs CTRL	TC0100018480.hg.1	ENSG00000270629	NBPF14	NBPF member 14	0.0	9.8E-01
RT + NecD vs CTRL	TC0600010799.hg.1	ENSG00000124827	GCM2	glial cells missing transcription factor 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1600010889.hg.1	ENSG00000065427	KARS1	lysyl-tRNA synthetase 1	0.0	9.5E-01
RT + NecD vs CTRL	TC1000009802.hg.1	ENSG00000151461	UPF2	UPF2 regulator of nonsense mediated mRNA decay	0.0	9.9E-01
RT + NecD vs CTRL	TC0800007245.hg.1	ENSG00000198042	MAK16	MAK16 homolog	0.0	9.9E-01
RT + NecD vs CTRL	TC0200008724.hg.1	ENSG00000135972	MRPS9	mitochondrial ribosomal protein S9	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008002.hg.1	ENSG00000083937	CHMP2B	charged multivesicular body protein 2B	0.0	9.9E-01
RT + NecD vs CTRL	TC0500011347.hg.1	ENSG00000145681	HAPLN1	hyaluronan and proteoglycan link protein 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900006834.hg.1	ENSG00000230522	MBD3L2	methyl-CpG binding domain protein 3 like 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008764.hg.1	ENSG00000183837	PNMA3	PNMA family member 3	0.0	9.7E-01
RT + NecD vs CTRL	TC1900011930.hg.1	ENSG00000161265	U2AF1L4	U2 small nuclear RNA auxiliary factor 1 like 4	0.0	9.8E-01

RT + NecD vs CTRL	TC2000006436.hg.1	ENSG00000125903	DEFB129	defensin beta 129	0.0	9.7E-01
RT + NecD vs CTRL	TC1000012454.hg.1	ENSG00000264230	ANXA8L1	annexin A8 like 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0700008707.hg.1	ENSG00000135249	RINT1	RAD50 interactor 1	0.0	9.9E-01
RT + NecD vs CTRL	TC1900011976.hg.1	ENSG00000267508	ZNF285	zinc finger protein 285	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00007381.hg.1	ENSG00000189299	FOXR2	forkhead box R2	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011651.hg.1	ENSG00000149243	KLHL35	kelch like family member 35	0.0	9.9E-01
RT + NecD vs CTRL	TC0500013231.hg.1	ENSG00000152705	CATSPER3	cation channel sperm associated 3	0.0	9.8E-01
RT + NecD vs CTRL	TC1100011095.hg.1	ENSG00000177363	LRRN4CL	LRRN4 C-terminal like	0.0	9.9E-01
RT + NecD vs CTRL	TC0300007255.hg.1	ENSG00000183625	CCR3	C-C motif chemokine receptor 3	0.0	9.9E-01
RT + NecD vs CTRL	TC2200007937.hg.1	ENSG00000275793	RIMBP3	RIMS binding protein 3	0.0	9.7E-01
RT + NecD vs CTRL	TC0100018521.hg.1	ENSG00000215845	TSTD1	thiosulfate sulfurtransferase like domain containing	0.0	9.8E-01
RT + NecD vs CTRL	TC1200010703.hg.1	ENSG00000110934	BIN2	bridging integrator 2	0.0	9.9E-01
RT + NecD vs CTRL	TC1200006721.hg.1	ENSG00000166527	CLEC4D	C-type lectin domain family 4 member D	0.0	9.9E-01
RT + NecD vs CTRL	TC1400008596.hg.1	ENSG00000188655	RNASE9	ribonuclease A family member 9 (inactive)	0.0	9.7E-01
RT + NecD vs CTRL	TC1100011202.hg.1	ENSG00000187066	CATSPERH	catsper channel auxiliary subunit eta	0.0	9.8E-01
RT + NecD vs CTRL	TC1100010760.hg.1	ENSG00000165923	AGBL2	AGBL carboxypeptidase 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0100012169.hg.1	ENSG00000162843	WDR64	WD repeat domain 64	0.0	9.8E-01
RT + NecD vs CTRL	TC1000011681.hg.1	ENSG00000120055	C10orf95	chromosome 10 open reading frame 95	0.0	9.7E-01
RT + NecD vs CTRL	TC0600007458.hg.1	ENSG00000204695	OR14J1	olfactory receptor family 14 subfamily J member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010913.hg.1	ENSG00000163814	CDCP1	CUB domain containing protein 1	0.0	9.7E-01
RT + NecD vs CTRL	TC0X00007206.hg.1	ENSG00000187682	ERAS	ES cell expressed Ras	0.0	9.9E-01
RT + NecD vs CTRL	TC1900007570.hg.1	ENSG00000229676	ZNF492	zinc finger protein 492	0.0	9.9E-01
RT + NecD vs CTRL	TC0200013021.hg.1	ENSG00000124374	PAIP2B	poly(A) binding protein interacting protein 2B	0.0	9.7E-01
RT + NecD vs CTRL	TC0600007799.hg.1	ENSG00000112039	FANCE	FA complementation group E	0.0	9.9E-01
RT + NecD vs CTRL	TC0200010374.hg.1	ENSG00000247626	MARS2	methionyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
RT + NecD vs CTRL	TC1000010956.hg.1	ENSG00000107738	VSIR	V-set immunoregulatory receptor	0.0	9.7E-01
RT + NecD vs CTRL	TC0900009084.hg.1	ENSG00000197859	ADAMTSL2	ADAMTS like 2	0.0	9.6E-01
RT + NecD vs CTRL	TC0X00008689.hg.1	ENSG00000185247	MAGEA11	MAGE family member A11	0.0	9.9E-01
RT + NecD vs CTRL	TC1300008417.hg.1	ENSG00000132975	GPR12	G protein-coupled receptor 12	0.0	9.7E-01
RT + NecD vs CTRL	TC0100011092.hg.1	ENSG00000143355	LHX9	LIM homeobox 9	0.0	9.7E-01
RT + NecD vs CTRL	TC0100012113.hg.1	ENSG00000198626	RYR2	ryanodine receptor 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0X00009963.hg.1	ENSG00000186912	P2RY4	pyrimidinergic receptor P2Y4	0.0	9.7E-01
RT + NecD vs CTRL	TC0900008847.hg.1	ENSG00000148346	LCN2	lipocalin 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0100007440.hg.1	ENSG00000197245	FAM110D	family with sequence similarity 110 member D	0.0	9.9E-01
RT + NecD vs CTRL	TC0300008111.hg.1	ENSG00000231861	OR5K2	olfactory receptor family 5 subfamily K member 2	0.0	9.8E-01
RT + NecD vs CTRL	TC0400011241.hg.1	ENSG00000145283	SLC10A6	solute carrier family 10 member 6	0.0	9.8E-01

RT + NecD vs CTRL	TC0900006741.hg.1	ENSG00000107295	SH3GL2	SH3 domain containing GRB2 like 2, endophilin A1	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008078.hg.1	ENSG00000080561	MID2	midline 2	0.0	9.8E-01
RT + NecD vs CTRL	TC1900011093.hg.1	ENSG00000176909	MAMSTR	MEF2 activating motif and SAP domain containing tr	0.0	9.9E-01
RT + NecD vs CTRL	TC1500009781.hg.1	ENSG00000246922	UBAP1L	ubiquitin associated protein 1 like	0.0	9.9E-01
RT + NecD vs CTRL	TC1400010646.hg.1	ENSG00000213231	TCL1B	TCL1 family AKT coactivator B	0.0	9.9E-01
RT + NecD vs CTRL	TC0900006554.hg.1	ENSG00000120211	INSL4	insulin like 4	0.0	9.9E-01
RT + NecD vs CTRL	TC0500007138.hg.1	ENSG00000168685	IL7R	interleukin 7 receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC1200010251.hg.1	ENSG00000187950	OVCH1	ovochymase 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0500012661.hg.1	ENSG00000145861	C1QTNF2	C1q and TNF related 2	0.0	9.9E-01
RT + NecD vs CTRL	TC0100015206.hg.1	ENSG00000134183	GNAT2	G protein subunit alpha transducin 2	0.0	9.7E-01
RT + NecD vs CTRL	TC1700008848.hg.1	ENSG00000257008	GPR142	G protein-coupled receptor 142	0.0	9.9E-01
RT + NecD vs CTRL	TC0300010185.hg.1	ENSG00000180914	OXTR	oxytocin receptor	0.0	9.9E-01
RT + NecD vs CTRL	TC0X00008421.hg.1	ENSG00000171054	OR13H1	olfactory receptor family 13 subfamily H member 1	0.0	9.8E-01
RT + NecD vs CTRL	TC1500008172.hg.1	ENSG00000156222	SLC28A1	solute carrier family 28 member 1	0.0	9.9E-01
RT + NecD vs CTRL	TC0100010239.hg.1	ENSG00000180433	OR6K6	olfactory receptor family 6 subfamily K member 6	0.0	9.9E-01
RT + NecD vs CTRL	TC1100011348.hg.1	ENSG00000132744	ACY3	aminoacylase 3	0.0	9.7E-01
RT + NecD vs CTRL	TC2200008515.hg.1	ENSG00000184459	BPIFC	BPI fold containing family C	0.0	9.8E-01
RT + NecD vs CTRL	TC0900008425.hg.1	ENSG00000173258	ZNF483	zinc finger protein 483	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700011247.hg.1	ENSG00000011143	MKS1	MKS transition zone complex subunit 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800006860.hg.1	ENSG00000155970	MICU3	mitochondrial calcium uptake 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200009031.hg.1	ENSG00000135119	RNFT2	ring finger protein, transmembrane 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100009799.hg.1	ENSG00000121634	GJA8	gap junction protein alpha 8	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600011733.hg.1	ENSG00000164626	KCNK5	potassium two pore domain channel subfamily K me	-0.1	9.7E-01
RT + NecD vs CTRL	TC0Y00007250.hg.1	ENSG00000187191	DAZ3	deleted in azoospermia 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1300007344.hg.1	ENSG00000083544	TDRD3	tudor domain containing 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300011236.hg.1	ENSG00000144771	LRTM1	leucine rich repeat transmembrane protein 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400011464.hg.1	ENSG00000109323	MANBA	mannosidase beta	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008476.hg.1	ENSG00000088002	SULT2B1	sulfotransferase family 2B member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500007008.hg.1	ENSG00000092445	TYRO3	TYRO3 protein tyrosine kinase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100006900.hg.1	ENSG00000204518	AADACL4	arylacetamide deacetylase like 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900007885.hg.1	ENSG00000004777	ARHGAP33	Rho GTPase activating protein 33	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600007825.hg.1	ENSG00000112062	MAPK14	mitogen-activated protein kinase 14	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200015332.hg.1	ENSG00000197121	PGAP1	post-GPI attachment to proteins inositol deacylase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100012687.hg.1	ENSG00000120458	MSANTD2	Myb/SANT DNA binding domain containing 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006446.hg.1	ENSG00000198223	CSF2RA	colony stimulating factor 2 receptor subunit alpha	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011751.hg.1	ENSG00000159885	ZNF222	zinc finger protein 222	-0.1	9.9E-01

RT + NecD vs CTRL	TC1700011451.hg.1	ENSG00000108854	SMURF2	SMAD specific E3 ubiquitin protein ligase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400011313.hg.1	ENSG00000145335	SNCA	synuclein alpha	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200009071.hg.1	ENSG00000163075	CFAP221	cilia and flagella associated protein 221	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500007929.hg.1	ENSG00000140368	PSTPIP1	proline-serine-threonine phosphatase interacting pr	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600010181.hg.1	ENSG00000171208	NETO2	neuropilin and tolloid like 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300011941.hg.1	ENSG00000144821	MYH15	myosin heavy chain 15	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200007138.hg.1	ENSG00000100225	FBXO7	F-box protein 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300010209.hg.1	ENSG00000171148	TADA3	transcriptional adaptor 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400008913.hg.1	ENSG00000237136	C4orf51	chromosome 4 open reading frame 51	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500009027.hg.1	ENSG00000164265	SCGB3A2	secretoglobin family 3A member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200008661.hg.1	ENSG00000100079	LGALS2	galectin 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010628.hg.1	ENSG00000250423	KIAA1210	KIAA1210	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200014108.hg.1	ENSG00000155438	NIFK	nucleolar protein interacting with the FHA domain o	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700011785.hg.1	ENSG00000105810	CDK6	cyclin dependent kinase 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200014260.hg.1	ENSG00000136710	VMA22	vacuolar ATPase assembly factor VMA22	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011674.hg.1	ENSG00000137168	PPIL1	peptidylprolyl isomerase like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100014889.hg.1	ENSG00000143032	BARHL2	BarH like homeobox 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000012329.hg.1	ENSG00000176171	BNIP3	BCL2 interacting protein 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200014641.hg.1	ENSG00000177519	RPRM	reprimo, TP53 dependent G2 arrest mediator homol	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008134.hg.1	ENSG00000197408	CYP2B6	cytochrome P450 family 2 subfamily B member 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700009386.hg.1	ENSG00000261115	TMEM178B	transmembrane protein 178B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000010831.hg.1	ENSG00000148634	HERC4	HECT and RLD domain containing E3 ubiquitin prote	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600011840.hg.1	ENSG00000112619	PRPH2	peripherin 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100008480.hg.1	ENSG00000198382	UVRAG	UV radiation resistance associated	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400008452.hg.1	ENSG00000185100	ADSS1	adenylosuccinate synthase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400007592.hg.1	ENSG00000128050	PAICS	phosphoribosylaminoimidazole carboxylase and ph	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600007934.hg.1	ENSG00000256812	CAPNS2	calpain small subunit 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100007105.hg.1	ENSG00000159339	PADI4	peptidyl arginine deiminase 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011648.hg.1	ENSG00000105519	CAPS	calcyphosine	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011392.hg.1	ENSG00000105619	TFPT	TCF3 fusion partner	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016548.hg.1	ENSG00000115159	GPD2	glycerol-3-phosphate dehydrogenase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800008219.hg.1	ENSG00000067900	ROCK1	Rho associated coiled-coil containing protein kinase	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100008874.hg.1	ENSG00000142875	PRKACB	protein kinase cAMP-activated catalytic subunit bet	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100014514.hg.1	ENSG00000142864	SERBP1	SERPINE1 mRNA binding protein 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300008133.hg.1	ENSG00000184220	CMSS1	cms1 ribosomal small subunit homolog	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400010867.hg.1	ENSG00000145242	EPHA5	EPH receptor A5	-0.1	9.9E-01

RT + NecD vs CTRL	TC1100006671.hg.1	ENSG00000176925	OR51F2	olfactory receptor family 51 subfamily F member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300010066.hg.1	ENSG00000122068	FYTTD1	forty-two-three domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200008632.hg.1	ENSG00000071082	RPL31	ribosomal protein L31	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600014074.hg.1	ENSG00000095951	HIVEP1	HIVEP zinc finger 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900010661.hg.1	ENSG00000156345	CDK20	cyclin dependent kinase 20	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000007572.hg.1	ENSG00000124151	NCOA3	nuclear receptor coactivator 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400008355.hg.1	ENSG00000089902	RCOR1	REST corepressor 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200008907.hg.1	ENSG00000159307	SCUBE1	signal peptide, CUB domain and EGF like domain co	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100009866.hg.1	ENSG00000150337	FCGR1A	Fc gamma receptor Ia	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500010480.hg.1	ENSG00000113494	PRLR	prolactin receptor	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015596.hg.1	ENSG00000271601	LIX1L	limb and CNS expressed 1 like	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200011873.hg.1	ENSG00000139428	MMAB	metabolism of cobalamin associated B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600011047.hg.1	ENSG00000103160	HSDL1	hydroxysteroid dehydrogenase like 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100010274.hg.1	ENSG00000179119	SPTY2D1	SPT2 chromatin protein domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000010452.hg.1	ENSG00000169740	ZNF32	zinc finger protein 32	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700009489.hg.1	ENSG00000083457	ITGAE	integrin subunit alpha E	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800012299.hg.1	ENSG00000168172	HOOK3	hook microtubule tethering protein 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300013847.hg.1	ENSG00000163605	PPP4R2	protein phosphatase 4 regulatory subunit 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500009185.hg.1	ENSG00000103978	TMEM87A	transmembrane protein 87A	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900009707.hg.1	ENSG00000188379	IFNA2	interferon alpha 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100013281.hg.1	ENSG00000088280	ASAP3	ArfGAP with SH3 domain, ankyrin repeat and PH dor	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700007674.hg.1	ENSG00000276234	TADA2A	transcriptional adaptor 2A	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100010134.hg.1	ENSG00000132676	DAP3	death associated protein 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800011314.hg.1	ENSG00000104517	UBR5	ubiquitin protein ligase E3 component n-recognin 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700008745.hg.1	ENSG00000005249	PRKAR2B	protein kinase cAMP-dependent type II regulatory su	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012628.hg.1	ENSG00000139644	TMBIM6	transmembrane BAX inhibitor motif containing 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100008082.hg.1	ENSG00000117411	B4GALT2	beta-1,4-galactosyltransferase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700010717.hg.1	ENSG00000173757	STAT5B	signal transducer and activator of transcription 5B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100016944.hg.1	ENSG00000143862	ARL8A	ARF like GTPase 8A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900011942.hg.1	ENSG00000104835	SARS2	seryl-tRNA synthetase 2, mitochondrial	-0.1	9.8E-01
RT + NecD vs CTRL	TC1300009712.hg.1	ENSG00000125266	EFNB2	ephrin B2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600011453.hg.1	ENSG00000258947	TUBB3	tubulin beta 3 class III	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008246.hg.1	ENSG00000077713	SLC25A43	solute carrier family 25 member 43	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800008266.hg.1	ENSG00000156162	DPY19L4	dpy-19 like 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100011461.hg.1	ENSG00000117597	UTP25	UTP25 small subunit processome component	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100007940.hg.1	ENSG00000173511	VEGFB	vascular endothelial growth factor B	-0.1	9.7E-01

RT + NecD vs CTRL	TC0300013727.hg.1	ENSG00000114503	NCBP2	nuclear cap binding protein subunit 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100013472.hg.1	ENSG00000126698	DNAJC8	DnaJ heat shock protein family (Hsp40) member C8	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400007357.hg.1	ENSG00000109133	TMEM33	transmembrane protein 33	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700007966.hg.1	ENSG00000231256	CFAP97D1	CFAP97 domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900012278.hg.1	ENSG00000160408	ST6GALNAC6	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800008474.hg.1	ENSG00000164929	BAALC	BAALC binder of MAP3K1 and KLF4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200015318.hg.1	ENSG00000138411	HECW2	HECT, C2 and WW domain containing E3 ubiquitin p	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900009133.hg.1	ENSG00000099817	POLR2E	RNA polymerase II, I and III subunit E	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100006899.hg.1	ENSG00000133794	BMAL1	basic helix-loop-helix ARNT like 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200015548.hg.1	ENSG00000144401	METTL21A	methyltransferase 21A, HSPA lysine	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100010366.hg.1	ENSG00000162746	FCRLB	Fc receptor like B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600009162.hg.1	ENSG00000103145	HCFC1R1	host cell factor C1 regulator 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700008440.hg.1	ENSG00000175175	PPM1E	protein phosphatase, Mg2+/Mn2+ dependent 1E	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400007732.hg.1	ENSG00000071246	VASH1	vasohibin 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500007518.hg.1	ENSG00000166128	RAB8B	RAB8B, member RAS oncogene family	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600006808.hg.1	ENSG00000145982	FARS2	phenylalanyl-tRNA synthetase 2, mitochondrial	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100012350.hg.1	ENSG00000198601	OR2M2	olfactory receptor family 2 subfamily M member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500010893.hg.1	ENSG00000169410	PTPN9	protein tyrosine phosphatase non-receptor type 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700009694.hg.1	ENSG00000133026	MYH10	myosin heavy chain 10	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100008375.hg.1	ENSG00000116205	TCEANC2	transcription elongation factor A N-terminal and cer	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800006912.hg.1	ENSG00000154059	IMPACT	impact RWD domain protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500007378.hg.1	ENSG00000164258	NDUFS4	NADH:ubiquinone oxidoreductase subunit S4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600012512.hg.1	ENSG00000146282	RARS2	arginyl-tRNA synthetase 2, mitochondrial	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500013144.hg.1	ENSG00000112877	CEP72	centrosomal protein 72	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200009416.hg.1	ENSG00000132341	RAN	RAN, member RAS oncogene family	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500010106.hg.1	ENSG00000140391	TSPAN3	tetraspanin 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600014097.hg.1	ENSG00000204568	MRPS18B	mitochondrial ribosomal protein S18B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200012210.hg.1	ENSG00000139714	MORN3	MORN repeat containing 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007949.hg.1	ENSG00000126947	ARMCX1	armadillo repeat containing X-linked 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700009700.hg.1	ENSG00000013374	NUB1	negative regulator of ubiquitin like proteins 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400010606.hg.1	ENSG00000169019	COMMD8	COMM domain containing 8	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000012088.hg.1	ENSG00000119965	C10orf88	chromosome 10 open reading frame 88	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900008345.hg.1	ENSG00000119318	RAD23B	RAD23 nucleotide excision repair protein B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000007748.hg.1	ENSG00000170312	CDK1	cyclin dependent kinase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015894.hg.1	ENSG00000143543	JTB	jumping translocation breakpoint	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500009785.hg.1	ENSG00000166855	CLPX	caseinolytic mitochondrial matrix peptidase chaper	-0.1	9.6E-01

RT + NecD vs CTRL	TC1100012033.hg.1	ENSG00000087053	MTMR2	myotubularin related protein 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400011175.hg.1	ENSG00000249242	TMEM150C	transmembrane protein 150C	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100007564.hg.1	ENSG00000188060	RAB42	RAB42, member RAS oncogene family	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300007225.hg.1	ENSG00000169964	TMEM42	transmembrane protein 42	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700010820.hg.1	ENSG00000004939	SLC4A1	solute carrier family 4 member 1 (Diego blood group	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007163.hg.1	ENSG00000171489	SPACA5	sperm acrosome associated 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100008510.hg.1	ENSG00000157551	KCNJ15	potassium inwardly rectifying channel subfamily J m	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100006749.hg.1	ENSG00000149054	ZNF215	zinc finger protein 215	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100018515.hg.1	ENSG00000213085	CFAP45	cilia and flagella associated protein 45	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700010669.hg.1	ENSG00000108417	KRT37	keratin 37	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100011788.hg.1	ENSG00000185155	MIXL1	Mix paired-like homeobox	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700008974.hg.1	ENSG00000106304	SPAM1	sperm adhesion molecule 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700012483.hg.1	ENSG00000197063	MAFG	MAF bZIP transcription factor G	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500007396.hg.1	ENSG00000178996	SNX18	sorting nexin 18	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016755.hg.1	ENSG00000162992	NEUROD1	neuronal differentiation 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000009579.hg.1	ENSG00000101144	BMP7	bone morphogenetic protein 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500011705.hg.1	ENSG00000134986	NREP	neuronal regeneration related protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100007233.hg.1	ENSG00000110427	KIAA1549L	KIAA1549 like	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900007783.hg.1	ENSG00000124302	CHST8	carbohydrate sulfotransferase 8	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400010048.hg.1	ENSG00000170054	SERPINA9	serpin family A member 9	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300013820.hg.1	ENSG00000144792	ZNF660	zinc finger protein 660	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200010726.hg.1	ENSG00000163449	TMEM169	transmembrane protein 169	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200015336.hg.1	ENSG00000065413	ANKRD44	ankyrin repeat domain 44	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016717.hg.1	ENSG00000204634	TBC1D8	TBC1 domain family member 8	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400007596.hg.1	ENSG00000196503	ARL9	ARF like GTPase 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013342.hg.1	ENSG00000106069	CHN2	chimerin 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600008739.hg.1	ENSG00000176678	FOXL1	forkhead box L1	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000009053.hg.1	ENSG00000101407	TTI1	TELO2 interacting protein 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200010788.hg.1	ENSG00000167778	SPRYD3	SPRY domain containing 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700012187.hg.1	ENSG00000248871	TNFSF12-TNFSF13	TNFSF12-TNFSF13 readthrough	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200008885.hg.1	ENSG00000100227	POLDIP3	DNA polymerase delta interacting protein 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200010246.hg.1	ENSG00000115368	WDR75	WD repeat domain 75	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016561.hg.1	ENSG00000213160	PHOSPHO2-KLHL2	PHOSPHO2-KLHL23 readthrough	-0.1	9.7E-01
RT + NecD vs CTRL	TC1300007731.hg.1	ENSG00000152749	GPR180	G protein-coupled receptor 180	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600011314.hg.1	ENSG00000206177	HBM	hemoglobin subunit mu	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300007720.hg.1	ENSG00000163376	KBTBD8	kelch repeat and BTB domain containing 8	-0.1	9.9E-01

RT + NecD vs CTRL	TC0600011516.hg.1	ENSG00000204252	HLA-DOA	major histocompatibility complex, class II, DO alpha	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011033.hg.1	ENSG00000136872	ALDOB	aldolase, fructose-bisphosphate B	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200009189.hg.1	ENSG00000136732	GYPC	glycophorin C (Gerbich blood group)	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100016021.hg.1	ENSG00000143314	MRPL24	mitochondrial ribosomal protein L24	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100012520.hg.1	ENSG00000076706	MCAM	melanoma cell adhesion molecule	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100006585.hg.1	ENSG00000185272	RBM11	RNA binding motif protein 11	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700013190.hg.1	ENSG00000164690	SHH	sonic hedgehog signaling molecule	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900008795.hg.1	ENSG00000136828	RALGPS1	Ral GEF with PH domain and SH3 binding motif 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011255.hg.1	ENSG00000142512	SIGLEC10	sialic acid binding Ig like lectin 10	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300009944.hg.1	ENSG00000185112	FAM43A	family with sequence similarity 43 member A	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500011277.hg.1	ENSG00000189127	ANKRD34B	ankyrin repeat domain 34B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800012404.hg.1	ENSG00000197265	GTF2E2	general transcription factor IIE subunit 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100014428.hg.1	ENSG00000142856	ITGB3BP	integrin subunit beta 3 binding protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100008467.hg.1	ENSG00000160298	C21orf58	chromosome 21 open reading frame 58	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900009429.hg.1	ENSG00000088247	KHSRP	KH-type splicing regulatory protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800008112.hg.1	ENSG00000184672	RALYL	RALY RNA binding protein like	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016689.hg.1	ENSG00000188687	SLC4A5	solute carrier family 4 member 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000007450.hg.1	ENSG00000101074	R3HDML	R3H domain containing like	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200015463.hg.1	ENSG00000138442	WDR12	WD repeat domain 12	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015299.hg.1	ENSG00000007341	ST7L	suppression of tumorigenicity 7 like	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600009883.hg.1	ENSG00000178952	TUFM	Tu translation elongation factor, mitochondrial	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400009198.hg.1	ENSG00000248329	APELA	apelin receptor early endogenous ligand	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500009386.hg.1	ENSG00000104064	GABPB1	GA binding protein transcription factor subunit beta	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800009229.hg.1	ENSG00000141646	SMAD4	SMAD family member 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500009776.hg.1	ENSG00000103710	RASL12	RAS like family 12	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700009701.hg.1	ENSG00000161973	CCDC42	coiled-coil domain containing 42	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900012276.hg.1	ENSG00000173611	SCAI	suppressor of cancer cell invasion	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100017018.hg.1	ENSG00000143845	ETNK2	ethanolamine kinase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900012178.hg.1	ENSG00000119392	GLE1	GLE1 RNA export mediator	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700008147.hg.1	ENSG00000187257	RSBN1L	round spermatid basic protein 1 like	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400010047.hg.1	ENSG00000186910	SERPINA11	serpin family A member 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700011563.hg.1	ENSG00000127952	STYXL1	serine/threonine/tyrosine interacting like 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900009852.hg.1	ENSG00000105135	HACL2	2-hydroxyacyl-CoA lyase 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600008716.hg.1	ENSG00000168830	HTR1E	5-hydroxytryptamine receptor 1E	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100010277.hg.1	ENSG00000110786	PTPN5	protein tyrosine phosphatase non-receptor type 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000011524.hg.1	ENSG00000155629	PIK3AP1	phosphoinositide-3-kinase adaptor protein 1	-0.1	9.7E-01

RT + NecD vs CTRL	TC0100013641.hg.1	ENSG00000004455	AK2	adenylate kinase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200009136.hg.1	ENSG00000157782	CABP1	calcium binding protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009896.hg.1	ENSG00000001497	LAS1L	LAS1 like ribosome biogenesis factor	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400006521.hg.1	ENSG00000198805	PNP	purine nucleoside phosphorylase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100006994.hg.1	ENSG00000116786	PLEKHM2	pleckstrin homology and RUN domain containing M	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000009388.hg.1	ENSG00000124212	PTGIS	prostaglandin I2 synthase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00011286.hg.1	ENSG00000049769	PPP1R3F	protein phosphatase 1 regulatory subunit 3F	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100016206.hg.1	ENSG00000198574	SH2D1B	SH2 domain containing 1B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600009486.hg.1	ENSG00000069764	PLA2G10	phospholipase A2 group X	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600012050.hg.1	ENSG00000244067	GSTA2	glutathione S-transferase alpha 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200008269.hg.1	ENSG00000067798	NAV3	neuron navigator 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700011066.hg.1	ENSG00000176358	TAC4	tachykinin precursor 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008882.hg.1	ENSG00000189430	NCR1	natural cytotoxicity triggering receptor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100007108.hg.1	ENSG00000276747	PADI6	peptidyl arginine deiminase 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC1800007610.hg.1	ENSG00000206052	DOK6	docking protein 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100012492.hg.1	ENSG00000118094	TREH	trehalase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700006855.hg.1	ENSG00000166596	CFAP52	cilia and flagella associated protein 52	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900008072.hg.1	ENSG00000105198	LGALS13	galectin 13	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700010200.hg.1	ENSG00000109107	ALDOC	aldolase, fructose-bisphosphate C	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900006827.hg.1	ENSG00000174837	ADGRE1	adhesion G protein-coupled receptor E1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100010035.hg.1	ENSG00000184330	S100A7A	S100 calcium binding protein A7A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100009365.hg.1	ENSG00000181518	OR8D4	olfactory receptor family 8 subfamily D member 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200006450.hg.1	ENSG00000130538	OR11H1	olfactory receptor family 11 subfamily H member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500007874.hg.1	ENSG00000167173	C15orf39	chromosome 15 open reading frame 39	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015212.hg.1	ENSG00000198758	EPS8L3	EPS8 signaling adaptor L3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600007959.hg.1	ENSG00000146122	DAAM2	dishevelled associated activator of morphogenesis	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200009219.hg.1	ENSG00000254709	IGLL5	immunoglobulin lambda like polypeptide 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100006455.hg.1	ENSG00000182272	B4GALNT4	beta-1,4-N-acetyl-galactosaminyltransferase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008669.hg.1	ENSG00000139372	TDG	thymine DNA glycosylase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900008497.hg.1	ENSG00000157657	ZNF618	zinc finger protein 618	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007267.hg.1	ENSG00000179222	MAGED1	MAGE family member D1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100007832.hg.1	ENSG00000163874	ZC3H12A	zinc finger CCCH-type containing 12A	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100016020.hg.1	ENSG00000143319	ISG20L2	interferon stimulated exonuclease gene 20 like 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010442.hg.1	ENSG00000158427	TMSB15B	thymosin beta 15B	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00006770.hg.1	ENSG00000102172	SMS	spermine synthase	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400009777.hg.1	ENSG00000009830	POMT2	protein O-mannosyltransferase 2	-0.1	9.9E-01

RT + NecD vs CTRL	TC0300007523.hg.1	ENSG00000056736	IL17RB	interleukin 17 receptor B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010382.hg.1	ENSG00000184515	BEX5	brain expressed X-linked 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100009495.hg.1	ENSG00000120457	KCNJ5	potassium inwardly rectifying channel subfamily J m	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800007358.hg.1	ENSG00000178690	DYNAP	dynactin associated protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200009524.hg.1	ENSG00000198040	ZNF84	zinc finger protein 84	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008128.hg.1	ENSG00000115364	MRPL19	mitochondrial ribosomal protein L19	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200008482.hg.1	ENSG00000184708	EIF4ENIF1	eukaryotic translation initiation factor 4E nuclear im	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200009928.hg.1	ENSG00000212124	TAS2R19	taste 2 receptor member 19	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400008583.hg.1	ENSG00000100814	CCNB1IP1	cyclin B1 interacting protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200009616.hg.1	ENSG00000168280	KIF5C	kinesin family member 5C	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400009295.hg.1	ENSG00000070367	EXOC5	exocyst complex component 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100011128.hg.1	ENSG00000184743	ATL3	atlastin GTPase 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011877.hg.1	ENSG00000257591	ZNF625	zinc finger protein 625	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700012296.hg.1	ENSG00000164603	SAMTOR	S-adenosylmethionine sensor upstream of mTORC1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200012657.hg.1	ENSG00000111530	CAND1	cullin associated and neddylation dissociated 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200013638.hg.1	ENSG00000170500	LONRF2	LON peptidase N-terminal domain and ring finger 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000007243.hg.1	ENSG00000131043	AAR2	AAR2 splicing factor	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900006526.hg.1	ENSG00000160953	PWWP3A	PWWP domain containing 3A, DNA repair factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700012370.hg.1	ENSG00000189375	TBC1D28	TBC1 domain family member 28	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100006756.hg.1	ENSG00000170743	SYT9	synaptotagmin 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600008141.hg.1	ENSG00000067955	CBFB	core-binding factor subunit beta	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700007674.hg.1	ENSG00000276234	TADA2A	transcriptional adaptor 2A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012577.hg.1	ENSG00000130035	GALNT8	polypeptide N-acetylgalactosaminyltransferase 8	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700011795.hg.1	ENSG00000161542	PRPSAP1	phosphoribosyl pyrophosphate synthetase associat	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011969.hg.1	ENSG00000167378	IRGQ	immunity related GTPase Q	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700006633.hg.1	ENSG00000122674	CCZ1	CCZ1 vacuolar protein trafficking and biogenesis as	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013439.hg.1	ENSG00000075790	BCAP29	B cell receptor associated protein 29	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800006728.hg.1	ENSG00000176194	CIDEA	cell death inducing DFFA like effector a	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900011972.hg.1	ENSG00000260220	CCDC187	coiled-coil domain containing 187	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700009032.hg.1	ENSG00000078687	TNRC6C	trinucleotide repeat containing adaptor 6C	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000011938.hg.1	ENSG00000187164	SHTN1	shootin 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000009440.hg.1	ENSG00000101126	ADNP	activity dependent neuroprotector homeobox	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400012155.hg.1	ENSG00000169989	TIGD4	tigger transposable element derived 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200010946.hg.1	ENSG00000166881	NEMP1	nuclear envelope integral membrane protein 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400008984.hg.1	ENSG00000145425	RPS3A	ribosomal protein S3A	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000011577.hg.1	ENSG00000119943	PYROXD2	pyridine nucleotide-disulphide oxidoreductase dom	-0.1	9.8E-01

RT + NecD vs CTRL	TC1500007520.hg.1	ENSG00000138613	APH1B	aph-1B gamma-secretase subunit	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700007857.hg.1	ENSG00000106609	TMEM248	transmembrane protein 248	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300007136.hg.1	ENSG00000168036	CTNNB1	catenin beta 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00010640.hg.1	ENSG00000018610	STEEP1	STING1 ER exit protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200009789.hg.1	ENSG00000136536	MARCHF7	membrane associated ring-CH-type finger 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400008882.hg.1	ENSG00000153147	SMARCA5	SNF2 related chromatin remodeling ATPase 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100013608.hg.1	ENSG00000175130	MARCKSL1	MARCKS like 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200007015.hg.1	ENSG00000084733	RAB10	RAB10, member RAS oncogene family	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000008211.hg.1	ENSG00000185019	UBOX5	U-box domain containing 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC1300009008.hg.1	ENSG00000136098	NEK3	NIMA related kinase 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500012975.hg.1	ENSG00000113758	DBN1	drebrin 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100008408.hg.1	ENSG00000186866	POFUT2	protein O-fucosyltransferase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800007419.hg.1	ENSG00000158669	GPAT4	glycerol-3-phosphate acyltransferase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100012272.hg.1	ENSG00000162852	CNST	consortin, connexin sorting protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300008346.hg.1	ENSG00000138459	SLC35A5	solute carrier family 35 member A5	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00008767.hg.1	ENSG00000198681	MAGEA1	MAGE family member A1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600009654.hg.1	ENSG00000169347	GP2	glycoprotein 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600009059.hg.1	ENSG00000118689	FOXO3	forkhead box O3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500007154.hg.1	ENSG00000079215	SLC1A3	solute carrier family 1 member 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300011264.hg.1	ENSG00000144730	IL17RD	interleukin 17 receptor D	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800008715.hg.1	ENSG00000178764	ZHX2	zinc fingers and homeoboxes 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011836.hg.1	ENSG00000071655	MBD3	methyl-CpG binding domain protein 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200007971.hg.1	ENSG00000100056	ESS2	ess-2 spliceosome associated protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800010936.hg.1	ENSG00000147588	PMP2	peripheral myelin protein 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400006828.hg.1	ENSG00000100473	COCH	cochlin	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300010035.hg.1	ENSG00000119231	SENP5	SUMO specific peptidase 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100018294.hg.1	ENSG00000244057	LCE3C	late cornified envelope 3C	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700012224.hg.1	ENSG00000091136	LAMB1	laminin subunit beta 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011524.hg.1	ENSG00000156853	ZNF689	zinc finger protein 689	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500013358.hg.1	ENSG00000113558	SKP1	S-phase kinase associated protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012788.hg.1	ENSG00000079337	RAPGEF3	Rap guanine nucleotide exchange factor 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400009842.hg.1	ENSG00000071537	SEL1L	SEL1L adaptor subunit of SYVN1 ubiquitin ligase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015982.hg.1	ENSG00000163479	SSR2	signal sequence receptor subunit 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800007440.hg.1	ENSG00000078668	VDAC3	voltage dependent anion channel 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600011408.hg.1	ENSG00000217555	CKLF	chemokine like factor	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100006675.hg.1	ENSG00000069424	KCNAB2	potassium voltage-gated channel subfamily A regula	-0.1	9.9E-01

RT + NecD vs CTRL	TC1600009829.hg.1	ENSG00000169189	NSMCE1	NSE1 component of SMC5/6 complex	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500008086.hg.1	ENSG00000188659	SAXO2	stabilizer of axonemal microtubules 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500007808.hg.1	ENSG00000122008	POLK	DNA polymerase kappa	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100014250.hg.1	ENSG00000116209	TMEM59	transmembrane protein 59	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700008522.hg.1	ENSG00000168090	COPS6	COP9 signalosome subunit 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400011012.hg.1	ENSG00000163737	PF4	platelet factor 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900008793.hg.1	ENSG00000177125	ZBTB34	zinc finger and BTB domain containing 34	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200015570.hg.1	ENSG00000118231	CRYGD	crystallin gamma D	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600007131.hg.1	ENSG00000183747	ACSM2A	acyl-CoA synthetase medium chain family member	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010818.hg.1	ENSG00000231924	PSG1	pregnancy specific beta-1-glycoprotein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900009607.hg.1	ENSG00000130812	ANGPTL6	angiopoietin like 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600009210.hg.1	ENSG00000162104	ADCY9	adenylate cyclase 9	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100012588.hg.1	ENSG00000162591	MEGF6	multiple EGF like domains 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800007392.hg.1	ENSG00000228075	BOD1L2	biorientation of chromosomes in cell division 1 like 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500008491.hg.1	ENSG00000061455	PRDM6	PR/SET domain 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700007558.hg.1	ENSG00000108688	CCL7	C-C motif chemokine ligand 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400012882.hg.1	ENSG00000186777	ZNF732	zinc finger protein 732	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200008800.hg.1	ENSG00000172404	DNAJB7	DnaJ heat shock protein family (Hsp40) member B7	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600010811.hg.1	ENSG00000118557	PMFBP1	polyamine modulated factor 1 binding protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600009745.hg.1	ENSG00000118492	ADGB	androglobin	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700011430.hg.1	ENSG00000007312	CD79B	CD79b molecule	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700012407.hg.1	ENSG00000198090	KRTAP4-6	keratin associated protein 4-6	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000007448.hg.1	ENSG00000124194	GDAP1L1	ganglioside induced differentiation associated prote	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700009481.hg.1	ENSG00000159763	PIP	prolactin induced protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200013668.hg.1	ENSG00000175874	CREG2	cellular repressor of E1A stimulated genes 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500009072.hg.1	ENSG00000155846	PPARGC1B	PPARG coactivator 1 beta	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010929.hg.1	ENSG00000180475	OR10Q1	olfactory receptor family 10 subfamily Q member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000009913.hg.1	ENSG00000149646	CNBD2	cyclic nucleotide binding domain containing 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010837.hg.1	ENSG00000139572	GPR84	G protein-coupled receptor 84	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008270.hg.1	ENSG00000188373	GPR15LG	G protein-coupled receptor 15 ligand	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200007808.hg.1	ENSG00000128165	ADM2	adrenomedullin 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100010020.hg.1	ENSG00000169469	SPRR1B	small proline rich protein 1B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300013920.hg.1	ENSG00000174004	NRROS	negative regulator of reactive oxygen species	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700008088.hg.1	ENSG00000177679	SRRM3	serine/arginine repetitive matrix 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008468.hg.1	ENSG00000203952	CCDC160	coiled-coil domain containing 160	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600012976.hg.1	ENSG00000173612	GPRC6A	G protein-coupled receptor class C group 6 membe	-0.1	9.8E-01

RT + NecD vs CTRL	TC1100007837.hg.1	ENSG00000168515	SCGB1D1	secretoglobin family 1D member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400008642.hg.1	ENSG00000255582	OR10G2	olfactory receptor family 10 subfamily G member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100017307.hg.1	ENSG00000042781	USH2A	usherin	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100018233.hg.1	ENSG00000254685	FPGT	fucose-1-phosphate guanylyltransferase	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000007954.hg.1	ENSG00000198246	SLC29A3	solute carrier family 29 member 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100011286.hg.1	ENSG00000174669	SLC29A2	solute carrier family 29 member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700010504.hg.1	ENSG00000275410	HNF1B	HNF1 homeobox B	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700010959.hg.1	ENSG00000006025	OSBPL7	oxysterol binding protein like 7	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700010959.hg.1	ENSG00000006025	OSBPL7	oxysterol binding protein like 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600009953.hg.1	ENSG00000102886	GDPD3	glycerophosphodiester phosphodiesterase domain	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011453.hg.1	ENSG00000186130	ZBTB6	zinc finger and BTB domain containing 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100006731.hg.1	ENSG00000166333	ILK	integrin linked kinase	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800009056.hg.1	ENSG00000180011	PTGR3	prostaglandin reductase 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900012062.hg.1	ENSG00000083807	SLC27A5	solute carrier family 27 member 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300009455.hg.1	ENSG00000187033	SAMD7	sterile alpha motif domain containing 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300010760.hg.1	ENSG00000183873	SCN5A	sodium voltage-gated channel alpha subunit 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400008347.hg.1	ENSG00000022976	ZNF839	zinc finger protein 839	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600014316.hg.1	ENSG00000118407	FILIP1	filamin A interacting protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900009227.hg.1	ENSG00000130332	LSM7	LSM7 homolog, U6 small nuclear RNA and mRNA de	-0.1	9.8E-01
RT + NecD vs CTRL	TC0Y00006858.hg.1	ENSG00000124333	VAMP7	vesicle associated membrane protein 7	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600010406.hg.1	ENSG00000159461	AMFR	autocrine motility factor receptor	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100013102.hg.1	ENSG00000149582	TMEM25	transmembrane protein 25	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200010897.hg.1	ENSG00000163082	SGPP2	sphingosine-1-phosphate phosphatase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012612.hg.1	ENSG00000152944	MED21	mediator complex subunit 21	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100007657.hg.1	ENSG00000181273	OR5AK2	olfactory receptor family 5 subfamily AK member 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200012862.hg.1	ENSG00000139719	VPS33A	VPS33A core subunit of CORVET and HOPS complex	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300007797.hg.1	ENSG00000170837	GPR27	G protein-coupled receptor 27	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200009200.hg.1	ENSG00000206140	TMEM191C	transmembrane protein 191C	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200007931.hg.1	ENSG00000118596	SLC16A7	solute carrier family 16 member 7	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800009243.hg.1	ENSG00000242550	SERPINB10	serpin family B member 10	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700012780.hg.1	ENSG00000064393	HIPK2	homeodomain interacting protein kinase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007771.hg.1	ENSG00000156738	MS4A1	membrane spanning 4-domains A1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000008492.hg.1	ENSG00000176273	SLC35G1	solute carrier family 35 member G1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100017083.hg.1	ENSG00000276600	RAB7B	RAB7B, member RAS oncogene family	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200016571.hg.1	ENSG00000079156	OSBPL6	oxysterol binding protein like 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900007763.hg.1	ENSG00000076650	GPATCH1	G-patch domain containing 1	-0.1	9.9E-01

RT + NecD vs CTRL	TC0X00011219.hg.1	ENSG00000126890	CTAG2	cancer/testis antigen 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800012404.hg.1	ENSG00000197265	GTF2E2	general transcription factor IIE subunit 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700010659.hg.1	ENSG00000198443	KRTAP4-1	keratin associated protein 4-1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016455.hg.1	ENSG00000237651	C2orf74	chromosome 2 open reading frame 74	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008214.hg.1	ENSG00000204936	CD177	CD177 molecule	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008214.hg.1	ENSG00000204936	CD177	CD177 molecule	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700012030.hg.1	ENSG00000157637	SLC38A10	solute carrier family 38 member 10	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100007746.hg.1	ENSG00000189433	GJB4	gap junction protein beta 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100010689.hg.1	ENSG00000120332	TNN	tenascin N	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700008351.hg.1	ENSG00000127920	GNG11	G protein subunit gamma 11	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400007098.hg.1	ENSG00000165527	ARF6	ARF GTPase 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100009969.hg.1	ENSG00000166313	APBB1	amyloid beta precursor protein binding family B mer	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400009780.hg.1	ENSG00000165555	NOXRED1	NADP dependent oxidoreductase domain containin	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400006793.hg.1	ENSG00000223569	USP17L15	ubiquitin specific peptidase 17 like family member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0Y00006890.hg.1	ENSG00000214717	ZBED1	zinc finger BED-type containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100013415.hg.1	ENSG00000158246	TENT5B	terminal nucleotidyltransferase 5B	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100015397.hg.1	ENSG00000116815	CD58	CD58 molecule	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700011704.hg.1	ENSG00000186407	CD300E	CD300e molecule	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400010020.hg.1	ENSG00000170270	GON7	GON7 subunit of KEOPS complex	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100015415.hg.1	ENSG00000134253	TRIM45	tripartite motif containing 45	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010963.hg.1	ENSG00000188425	NANOS2	nanos C2HC-type zinc finger 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700007692.hg.1	ENSG00000182111	ZNF716	zinc finger protein 716	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100008847.hg.1	ENSG00000166037	CEP57	centrosomal protein 57	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300011306.hg.1	ENSG00000168291	PDHB	pyruvate dehydrogenase E1 subunit beta	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000011923.hg.1	ENSG00000151892	GFRA1	GDNF family receptor alpha 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600012059.hg.1	ENSG00000170899	GSTA4	glutathione S-transferase alpha 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC1300006583.hg.1	ENSG00000102683	SGCG	sarcoglycan gamma	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200012270.hg.1	ENSG00000150977	RILPL2	Rab interacting lysosomal protein like 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015258.hg.1	ENSG00000156171	DRAM2	DNA damage regulated autophagy modulator 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800008821.hg.1	ENSG00000134438	RAX	retina and anterior neural fold homeobox	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000007887.hg.1	ENSG00000124237	CIMIP1	ciliary microtubule inner protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700010676.hg.1	ENSG00000171346	KRT15	keratin 15	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011080.hg.1	ENSG00000123584	MAGEA9	MAGE family member A9	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400007566.hg.1	ENSG00000198732	SMOC1	SPARC related modular calcium binding 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200007348.hg.1	ENSG00000162878	PKDCC	protein kinase domain containing, cytoplasmic	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600009068.hg.1	ENSG00000162039	MEIOB	meiosis specific with OB-fold	-0.1	9.7E-01

RT + NecD vs CTRL	TC0X00009225.hg.1	ENSG00000185915	KLHL34	kelch like family member 34	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700008135.hg.1	ENSG00000073861	TBX21	T-box transcription factor 21	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100018110.hg.1	ENSG00000196772	OR14A16	olfactory receptor family 14 subfamily A member 16	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900006531.hg.1	ENSG00000120158	RCL1	RNA terminal phosphate cyclase like 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200009834.hg.1	ENSG00000197614	MFAP5	microfibril associated protein 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800008194.hg.1	ENSG00000123119	NECAB1	N-terminal EF-hand calcium binding protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500008941.hg.1	ENSG00000145819	ARHGAP26	Rho GTPase activating protein 26	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100008366.hg.1	ENSG00000211452	DIO1	iodothyronine deiodinase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700007111.hg.1	ENSG00000180347	ITPRID1	ITPR interacting domain containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700009083.hg.1	ENSG00000158467	AHCYL2	adenosylhomocysteinase like 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200006947.hg.1	ENSG00000128203	ASPHD2	aspartate beta-hydroxylase domain containing 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100010185.hg.1	ENSG00000163382	NAXE	NAD(P)HX epimerase	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600013528.hg.1	ENSG00000131023	LATS1	large tumor suppressor kinase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900009404.hg.1	ENSG00000080608	PUM3	pumilio RNA binding family member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300007167.hg.1	ENSG00000157119	KLHL40	kelch like family member 40	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900007975.hg.1	ENSG00000171827	ZNF570	zinc finger protein 570	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700012159.hg.1	ENSG00000091127	PUS7	pseudouridine synthase 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007951.hg.1	ENSG00000168071	CCDC88B	coiled-coil and HOOK domain protein 88B	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000008533.hg.1	ENSG00000089050	RBBP9	RB binding protein 9, serine hydrolase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200007533.hg.1	ENSG00000170802	FOXN2	forkhead box N2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900011305.hg.1	ENSG00000041982	TNC	tenascin C	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015042.hg.1	ENSG00000117598	PLPPR5	phospholipid phosphatase related 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800007080.hg.1	ENSG00000141429	GALNT1	polypeptide N-acetylgalactosaminyltransferase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800012285.hg.1	ENSG00000147421	HMBOX1	homeobox containing 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100010008.hg.1	ENSG00000186226	LCE1E	late cornified envelope 1E	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200009428.hg.1	ENSG00000082258	CCNT2	cyclin T2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900006660.hg.1	ENSG00000167654	ATCAY	ATCAY kinesin light chain interacting caytaxin	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600011227.hg.1	ENSG00000273542	H4C12	H4 clustered histone 12	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400010574.hg.1	ENSG00000258643	BCL2L2-PABPN1	BCL2L2-PABPN1 readthrough	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900006932.hg.1	ENSG00000270011	ZNF559-ZNF177	ZNF559-ZNF177 readthrough	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300007679.hg.1	ENSG00000163635	ATXN7	ataxin 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400009518.hg.1	ENSG00000151729	SLC25A4	solute carrier family 25 member 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100013091.hg.1	ENSG00000204370	SDHD	succinate dehydrogenase complex subunit D	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700010982.hg.1	ENSG00000141293	SKAP1	src kinase associated phosphoprotein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011623.hg.1	ENSG00000148334	PTGES2	prostaglandin E synthase 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200009270.hg.1	ENSG00000179750	APOBEC3B	apolipoprotein B mRNA editing enzyme catalytic sub	-0.1	9.8E-01

RT + NecD vs CTRL	TC1900010854.hg.1	ENSG00000131116	ZNF428	zinc finger protein 428	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200007013.hg.1	ENSG00000182944	EWSR1	EWS RNA binding protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400009668.hg.1	ENSG00000176903	PNMA1	PNMA family member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800008481.hg.1	ENSG00000164932	CTHRC1	collagen triple helix repeat containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400006553.hg.1	ENSG00000232070	TMEM253	transmembrane protein 253	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011548.hg.1	ENSG00000141946	ZIM3	zinc finger imprinted 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800007043.hg.1	ENSG00000069206	ADAM7	ADAM metallopeptidase domain 7	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700007996.hg.1	ENSG00000049540	ELN	elastin	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500010857.hg.1	ENSG00000166947	EPB42	erythrocyte membrane protein band 4.2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600008977.hg.1	ENSG00000162004	CCDC78	coiled-coil domain containing 78	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800011532.hg.1	ENSG00000104447	TRPS1	transcriptional repressor GATA binding 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300007842.hg.1	ENSG00000255423	EBLN2	endogenous Bornavirus like nucleoprotein 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00008760.hg.1	ENSG00000147394	ZNF185	zinc finger protein 185 with LIM domain	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008566.hg.1	ENSG00000144191	CNGA3	cyclic nucleotide gated channel subunit alpha 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000009140.hg.1	ENSG00000138162	TACC2	transforming acidic coiled-coil containing protein 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0Y00007343.hg.1	ENSG00000226941	RBMY1J	RNA binding motif protein Y-linked family 1 member	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900008295.hg.1	ENSG00000179055	OR13D1	olfactory receptor family 13 subfamily D member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008729.hg.1	ENSG00000013503	POLR3B	RNA polymerase III subunit B	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100008227.hg.1	ENSG00000141956	PRDM15	PR/SET domain 15	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600009182.hg.1	ENSG00000010539	ZNF200	zinc finger protein 200	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400011974.hg.1	ENSG00000205301	MGAT4D	MGAT4 family member D	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500010670.hg.1	ENSG00000170571	EMB	embigin	-0.1	9.7E-01
RT + NecD vs CTRL	TC1300010000.hg.1	ENSG00000102524	TNFSF13B	TNF superfamily member 13b	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700007636.hg.1	ENSG00000277161	PIGW	phosphatidylinositol glycan anchor biosynthesis cla	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900008649.hg.1	ENSG00000213822	CEACAM18	CEA cell adhesion molecule 18	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600009446.hg.1	ENSG00000118507	AKAP7	A-kinase anchoring protein 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600010734.hg.1	ENSG00000141101	NOB1	NIN1 (RPN12) binding protein 1 homolog	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900010379.hg.1	ENSG00000130876	SLC7A10	solute carrier family 7 member 10	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700010962.hg.1	ENSG00000189120	SP6	Sp6 transcription factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800012422.hg.1	ENSG00000175073	VCPIP1	valosin containing protein interacting protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100013018.hg.1	ENSG00000116809	ZBTB17	zinc finger and BTB domain containing 17	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500010878.hg.1	ENSG00000138614	INTS14	integrator complex subunit 14	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600007268.hg.1	ENSG00000197061	H4C3	H4 clustered histone 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700011298.hg.1	ENSG00000173041	ZNF680	zinc finger protein 680	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700010619.hg.1	ENSG00000136193	SCRN1	secernin 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100016445.hg.1	ENSG00000117601	SERPINC1	serpin family C member 1	-0.1	9.9E-01

RT + NecD vs CTRL	TC0600009041.hg.1	ENSG00000112333	NR2E1	nuclear receptor subfamily 2 group E member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200011120.hg.1	ENSG00000115488	NEU2	neuraminidase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500009787.hg.1	ENSG00000164366	CCDC127	coiled-coil domain containing 127	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100016318.hg.1	ENSG00000143158	MPC2	mitochondrial pyruvate carrier 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100006773.hg.1	ENSG00000166402	TUB	TUB bipartite transcription factor	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100006967.hg.1	ENSG00000159128	IFNGR2	interferon gamma receptor 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400008443.hg.1	ENSG00000174720	LARP7	La ribonucleoprotein 7, transcriptional regulator	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008665.hg.1	ENSG00000182310	SPACA6	sperm acrosome associated 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700012399.hg.1	ENSG00000187242	KRT12	keratin 12	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900010631.hg.1	ENSG00000187994	RINL	Ras and Rab interactor like	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011353.hg.1	ENSG00000102048	ASB9	ankyrin repeat and SOCS box containing 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800012446.hg.1	ENSG00000164924	YWHAZ	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700006779.hg.1	ENSG00000205858	LRRC72	leucine rich repeat containing 72	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000010642.hg.1	ENSG00000148584	A1CF	APOBEC1 complementation factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011199.hg.1	ENSG00000171133	OR2K2	olfactory receptor family 2 subfamily K member 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700010692.hg.1	ENSG00000122643	NT5C3A	5'-nucleotidase, cytosolic IIIA	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300011154.hg.1	ENSG00000164087	POC1A	POC1 centriolar protein A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100009899.hg.1	ENSG00000118292	C1orf54	chromosome 1 open reading frame 54	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900008860.hg.1	ENSG00000167114	SLC27A4	solute carrier family 27 member 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200007906.hg.1	ENSG00000166896	ATP23	ATP23 metallopeptidase and ATP synthase assembl	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700010504.hg.1	ENSG00000275410	HNF1B	HNF1 homeobox B	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700011624.hg.1	ENSG00000214415	GNAT3	G protein subunit alpha transducin 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200009941.hg.1	ENSG00000197870	PRB3	proline rich protein BstNI subfamily 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100007774.hg.1	ENSG00000204979	MS4A13	membrane spanning 4-domains A13	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600009864.hg.1	ENSG00000197272	IL27	interleukin 27	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100007400.hg.1	ENSG00000157570	TSPAN18	tetraspanin 18	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700007385.hg.1	ENSG00000160602	NEK8	NIMA related kinase 8	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100016076.hg.1	ENSG00000196171	OR6K2	olfactory receptor family 6 subfamily K member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600007108.hg.1	ENSG00000137393	RNF144B	ring finger protein 144B	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100010732.hg.1	ENSG00000134571	MYBPC3	myosin binding protein C3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300013990.hg.1	ENSG00000239732	TLR9	toll like receptor 9	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400008758.hg.1	ENSG00000139899	CBLN3	cerebellin 3 precursor	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000011719.hg.1	ENSG00000185933	CALHM1	calcium homeostasis modulator 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007729.hg.1	ENSG00000110042	DTX4	deltex E3 ubiquitin ligase 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900010800.hg.1	ENSG00000106823	ECM2	extracellular matrix protein 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500013331.hg.1	ENSG00000132846	ZBED3	zinc finger BED-type containing 3	-0.1	9.9E-01

RT + NecD vs CTRL	TC1200009914.hg.1	ENSG00000121377	TAS2R7	taste 2 receptor member 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008508.hg.1	ENSG00000138109	CYP2C9	cytochrome P450 family 2 subfamily C member 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200010794.hg.1	ENSG00000158428	CATIP	ciliogenesis associated TTC17 interacting protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300012206.hg.1	ENSG00000173175	ADCY5	adenylate cyclase 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100008975.hg.1	ENSG00000183347	GBP6	guanylate binding protein family member 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400011429.hg.1	ENSG00000145358	DDIT4L	DNA damage inducible transcript 4 like	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100008078.hg.1	ENSG00000117407	ARTN	artemin	-0.1	9.5E-01
RT + NecD vs CTRL	TC2100008356.hg.1	ENSG00000142182	DNMT3L	DNA methyltransferase 3 like	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200007808.hg.1	ENSG00000128165	ADM2	adrenomedullin 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100013610.hg.1	ENSG00000225828	FAM229A	family with sequence similarity 229 member A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100011616.hg.1	ENSG00000175536	LIPT2	lipoyl(octanoyl) transferase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400009556.hg.1	ENSG00000267909	CCDC177	coiled-coil domain containing 177	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007577.hg.1	ENSG00000150244	TRIM48	tripartite motif containing 48	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200008222.hg.1	ENSG00000173401	GLIPR1L1	GLIPR1 like 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300012338.hg.1	ENSG00000179407	DNAJB8	DnaJ heat shock protein family (Hsp40) member B8	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700013047.hg.1	ENSG00000106565	TMEM176B	transmembrane protein 176B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100006750.hg.1	ENSG00000158077	NLRP14	NLR family pyrin domain containing 14	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100016930.hg.1	ENSG00000163431	LMOD1	leiomodin 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800007370.hg.1	ENSG00000197140	ADAM32	ADAM metallopeptidase domain 32	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008659.hg.1	ENSG00000136011	STAB2	stabilin 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600006646.hg.1	ENSG00000131650	KREMEN2	kringle containing transmembrane protein 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100012864.hg.1	ENSG00000175262	CIROZ	ciliated left-right organizer protein containing ZP-N d	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600007335.hg.1	ENSG00000188322	SBK1	SH3 domain binding kinase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500010134.hg.1	ENSG00000136425	CIB2	calcium and integrin binding family member 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200008409.hg.1	ENSG00000100319	ZMAT5	zinc finger matrin-type 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC1300009639.hg.1	ENSG00000125247	TMTC4	transmembrane O-mannosyltransferase targeting c	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700008760.hg.1	ENSG00000091137	SLC26A4	solute carrier family 26 member 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0Y00007236.hg.1	ENSG00000172352	CDY1B	chromodomain Y-linked 1B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100011622.hg.1	ENSG00000054938	CHRDL2	chordin like 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015984.hg.1	ENSG00000160803	UBQLN4	ubiquilin 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800010081.hg.1	ENSG00000133874	RNF122	ring finger protein 122	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800011018.hg.1	ENSG00000164893	SLC7A13	solute carrier family 7 member 13	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000010622.hg.1	ENSG00000198964	SGMS1	sphingomyelin synthase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007841.hg.1	ENSG00000110484	SCGB2A2	secretoglobin family 2A member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800008827.hg.1	ENSG00000183287	CCBE1	collagen and calcium binding EGF domains 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100012360.hg.1	ENSG00000203661	OR2T5	olfactory receptor family 2 subfamily T member 5	-0.1	9.9E-01

RT + NecD vs CTRL	TC0300007269.hg.1	ENSG00000181585	TMIE	transmembrane inner ear	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700007385.hg.1	ENSG00000160602	NEK8	NIMA related kinase 8	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600011466.hg.1	ENSG00000204366	ZBTB12	zinc finger and BTB domain containing 12	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100012674.hg.1	ENSG00000158292	GPR153	G protein-coupled receptor 153	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000010925.hg.1	ENSG00000180644	PRF1	perforin 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010013.hg.1	ENSG00000175489	LRRC25	leucine rich repeat containing 25	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700011273.hg.1	ENSG00000108395	TRIM37	tripartite motif containing 37	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200006833.hg.1	ENSG00000186716	BCR	BCR activator of RhoGEF and GTPase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600014239.hg.1	ENSG00000124802	EEF1E1	eukaryotic translation elongation factor 1 epsilon 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100013349.hg.1	ENSG00000117616	RSRP1	arginine and serine rich protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400012924.hg.1	ENSG00000196620	UGT2B15	UDP glucuronosyltransferase family 2 member B15	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500010876.hg.1	ENSG00000188725	SMIM15	small integral membrane protein 15	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700010555.hg.1	ENSG00000204952	FBXO47	F-box protein 47	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900009562.hg.1	ENSG00000161807	OR7G1	olfactory receptor family 7 subfamily G member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300007579.hg.1	ENSG00000174840	PDE12	phosphodiesterase 12	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400007359.hg.1	ENSG00000184302	SIX6	SIX homeobox 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400010692.hg.1	ENSG00000256053	COA8	cytochrome c oxidase assembly factor 8	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900009704.hg.1	ENSG00000120235	IFNA6	interferon alpha 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700010967.hg.1	ENSG00000167183	PRR15L	proline rich 15 like	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300010968.hg.1	ENSG00000181555	SETD2	SET domain containing 2, histone lysine methyltrans	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500013153.hg.1	ENSG00000124275	MTRR	5-methyltetrahydrofolate-homocysteine methyltran	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000010032.hg.1	ENSG00000101204	CHRNA4	cholinergic receptor nicotinic alpha 4 subunit	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900006652.hg.1	ENSG00000105289	TJP3	tight junction protein 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012668.hg.1	ENSG00000072657	TRHDE	thyrotropin releasing hormone degrading enzyme	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800008183.hg.1	ENSG00000164823	OSGIN2	oxidative stress induced growth inhibitor family mer	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011882.hg.1	ENSG00000198342	ZNF442	zinc finger protein 442	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700011495.hg.1	ENSG00000091583	APOH	apolipoprotein H	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000011948.hg.1	ENSG00000165650	PDZD8	PDZ domain containing 8	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100007102.hg.1	ENSG00000142623	PADI1	peptidyl arginine deiminase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100010241.hg.1	ENSG00000006611	USH1C	USH1 protein network component harmonin	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100012673.hg.1	ENSG00000116237	ICMT	isoprenylcysteine carboxyl methyltransferase	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700008049.hg.1	ENSG00000184922	FMNL1	formin like 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300013751.hg.1	ENSG00000161267	BDH1	3-hydroxybutyrate dehydrogenase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900009944.hg.1	ENSG00000137101	CD72	CD72 molecule	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100009943.hg.1	ENSG00000181009	OR52N5	olfactory receptor family 52 subfamily N member 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800012324.hg.1	ENSG00000214954	LRRC69	leucine rich repeat containing 69	-0.1	9.7E-01

RT + NecD vs CTRL	TC0300013984.hg.1	ENSG00000068001	HYAL2	hyaluronidase 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1800007010.hg.1	ENSG00000134760	DSG1	desmoglein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600009891.hg.1	ENSG00000177548	RABEP2	rabaptin, RAB GTPase binding effector protein 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000011628.hg.1	ENSG00000186862	PDZD7	PDZ domain containing 7	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100010187.hg.1	ENSG00000132702	HAPLN2	hyaluronan and proteoglycan link protein 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100012328.hg.1	ENSG00000162722	TRIM58	tripartite motif containing 58	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900006772.hg.1	ENSG00000171119	NRTN	neurturin	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900007829.hg.1	ENSG00000089351	GRAMD1A	GRAM domain containing 1A	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200008189.hg.1	ENSG00000099958	DERL3	derlin 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200007803.hg.1	ENSG00000119862	LGALSL	galectin like	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700013380.hg.1	ENSG00000126522	ASL	argininosuccinate lyase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100009621.hg.1	ENSG00000092621	PHGDH	phosphoglycerate dehydrogenase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100018502.hg.1	ENSG00000177628	GBA1	glucosylceramidase beta 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008737.hg.1	ENSG00000183862	CNGA2	cyclic nucleotide gated channel subunit alpha 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400008625.hg.1	ENSG00000092199	HNRNPC	heterogeneous nuclear ribonucleoprotein C	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700008418.hg.1	ENSG00000264364	DYNLL2	dynein light chain LC8-type 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900009361.hg.1	ENSG00000142002	DPP9	dipeptidyl peptidase 9	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100013170.hg.1	ENSG00000254772	EEF1G	eukaryotic translation elongation factor 1 gamma	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900009929.hg.1	ENSG00000165280	VCP	valosin containing protein	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200016672.hg.1	ENSG00000115310	RTN4	reticulon 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500009804.hg.1	ENSG00000174485	DENND4A	DENN domain containing 4A	-0.1	9.9E-01
RT + NecD vs CTRL	TC1300009522.hg.1	ENSG00000102595	UGGT2	UDP-glucose glycoprotein glucosyltransferase 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700012347.hg.1	ENSG00000132522	GPS2	G protein pathway suppressor 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800008730.hg.1	ENSG00000134046	MBD2	methyl-CpG binding domain protein 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600008757.hg.1	ENSG00000146278	PNRC1	proline rich nuclear receptor coactivator 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400010317.hg.1	ENSG00000166165	CKB	creatine kinase B	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100012463.hg.1	ENSG00000131584	ACAP3	ArfGAP with coiled-coil, ankyrin repeat and PH dom	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200010489.hg.1	ENSG00000204217	BMPR2	bone morphogenetic protein receptor type 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500007238.hg.1	ENSG00000128872	TMOD2	tropomodulin 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500007777.hg.1	ENSG00000166192	SENP8	SUMO peptidase family member, NEDD8 specific	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015332.hg.1	ENSG00000081019	RSBN1	round spermatid basic protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000008435.hg.1	ENSG00000165338	HECTD2	HECT domain E3 ubiquitin protein ligase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700009256.hg.1	ENSG00000243317	STMP1	short transmembrane mitochondrial protein 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200011990.hg.1	ENSG00000184924	PTRHD1	peptidyl-tRNA hydrolase domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100012318.hg.1	ENSG00000169224	GCSAML	germinal center associated signaling and motility lik	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00006809.hg.1	ENSG00000005889	ZFX	zinc finger protein X-linked	-0.1	9.6E-01

RT + NecD vs CTRL	TC1900012022.hg.1	ENSG00000204611	ZNF616	zinc finger protein 616	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300009451.hg.1	ENSG00000085274	MYNN	myoneurin	-0.1	9.6E-01
RT + NecD vs CTRL	TC0Y00006642.hg.1	ENSG00000154620	TMSB4Y	thymosin beta 4 Y-linked	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600012817.hg.1	ENSG00000155085	AK9	adenylate kinase 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200014085.hg.1	ENSG00000115112	TFCP2L1	transcription factor CP2 like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100008102.hg.1	ENSG00000173621	LRFN4	leucine rich repeat and fibronectin type III domain c	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008478.hg.1	ENSG00000095596	CYP26A1	cytochrome P450 family 26 subfamily A member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00006966.hg.1	ENSG00000147041	SYTL5	synaptotagmin like 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC1300006987.hg.1	ENSG00000102780	DGKH	diacylglycerol kinase eta	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600007458.hg.1	ENSG00000204695	OR14J1	olfactory receptor family 14 subfamily J member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900009756.hg.1	ENSG00000161860	SYCE2	synaptonemal complex central element protein 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800010678.hg.1	ENSG00000147571	CRH	corticotropin releasing hormone	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300010431.hg.1	ENSG00000092345	DAZL	deleted in azoospermia like	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011255.hg.1	ENSG00000142512	SIGLEC10	sialic acid binding Ig like lectin 10	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100007748.hg.1	ENSG00000187513	GJA4	gap junction protein alpha 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100009485.hg.1	ENSG00000151702	FLI1	Fli-1 proto-oncogene, ETS transcription factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300013146.hg.1	ENSG00000121858	TNFSF10	TNF superfamily member 10	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000007509.hg.1	ENSG00000274209	ANTXRL	ANTXR like	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700008565.hg.1	ENSG00000146828	SLC12A9	solute carrier family 12 member 9	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00006489.hg.1	ENSG00000062096	ARSF	arylsulfatase F	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100013169.hg.1	ENSG00000187980	PLA2G2C	phospholipase A2 group IIC	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800008487.hg.1	ENSG00000176406	RIMS2	regulating synaptic membrane exocytosis 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600010239.hg.1	ENSG00000102924	CBLN1	cerebellin 1 precursor	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000008226.hg.1	ENSG00000125861	GFRA4	GDNF family receptor alpha 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC1800007193.hg.1	ENSG00000132874	SLC14A2	solute carrier family 14 member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100013410.hg.1	ENSG00000131910	NR0B2	nuclear receptor subfamily 0 group B member 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900009918.hg.1	ENSG00000205108	SPATA31F1	SPATA31 subfamily F member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100014542.hg.1	ENSG00000116745	RPE65	retinoid isomerohydrolase RPE65	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300013977.hg.1	ENSG00000188315	C3orf62	chromosome 3 open reading frame 62	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900012000.hg.1	ENSG00000074219	TEAD2	TEA domain transcription factor 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00006823.hg.1	ENSG00000101868	POLA1	DNA polymerase alpha 1, catalytic subunit	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009895.hg.1	ENSG00000232388	SMIM26	small integral membrane protein 26	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300011054.hg.1	ENSG00000177352	CCDC71	coiled-coil domain containing 71	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600006940.hg.1	ENSG00000048462	TNFRSF17	TNF receptor superfamily member 17	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300013804.hg.1	ENSG00000151093	OXSM	3-oxoacyl-ACP synthase, mitochondrial	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009179.hg.1	ENSG00000131831	RAI2	retinoic acid induced 2	-0.1	9.7E-01

RT + NecD vs CTRL	TC1400007328.hg.1	ENSG00000100592	DAAM1	dishevelled associated activator of morphogenesis	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700008650.hg.1	ENSG00000222011	FAM185A	family with sequence similarity 185 member A	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100009056.hg.1	ENSG00000122483	CCDC18	coiled-coil domain containing 18	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009544.hg.1	ENSG00000054803	CBLN4	cerebellin 4 precursor	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800007448.hg.1	ENSG00000134443	GRP	gastrin releasing peptide	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300013948.hg.1	ENSG00000131374	TBC1D5	TBC1 domain family member 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200012642.hg.1	ENSG00000085760	MTIF2	mitochondrial translational initiation factor 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700009619.hg.1	ENSG00000132535	DLG4	discs large MAGUK scaffold protein 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100009355.hg.1	ENSG00000156097	GPR61	G protein-coupled receptor 61	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400008606.hg.1	ENSG00000129538	RNASE1	ribonuclease A family member 1, pancreatic	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100013167.hg.1	ENSG00000117215	PLA2G2D	phospholipase A2 group IID	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100016073.hg.1	ENSG00000279111	OR10X1	olfactory receptor family 10 subfamily X member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500010399.hg.1	ENSG00000166819	PLIN1	perilipin 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC2100006873.hg.1	ENSG00000198390	KRTAP13-1	keratin associated protein 13-1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700007399.hg.1	ENSG00000196262	PPIA	peptidylprolyl isomerase A	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500009161.hg.1	ENSG00000164576	SAP30L	SAP30 like	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100006627.hg.1	ENSG00000169598	DFFB	DNA fragmentation factor subunit beta	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700009600.hg.1	ENSG00000167858	TEKT1	tektin 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500012539.hg.1	ENSG00000055147	FAM114A2	family with sequence similarity 114 member A2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900010765.hg.1	ENSG00000007306	CEACAM7	CEA cell adhesion molecule 7	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100011414.hg.1	ENSG00000203710	CR1	complement C3b/C4b receptor 1 (Knops blood grou	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100006922.hg.1	ENSG00000166979	EVA1C	eva-1 homolog C	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500009492.hg.1	ENSG00000137876	RSL24D1	ribosomal L24 domain containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200013510.hg.1	ENSG00000188886	ASTL	astacin like metalloendopeptidase	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000008770.hg.1	ENSG00000148843	PDCD11	programmed cell death 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200007525.hg.1	ENSG00000183569	SERHL2	serine hydrolase like 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800008550.hg.1	ENSG00000132872	SYT4	synaptotagmin 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00007522.hg.1	ENSG00000130054	NALF2	NALCN channel auxiliary factor 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100017828.hg.1	ENSG00000162885	B3GALNT2	beta-1,3-N-acetylgalactosaminyltransferase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900008667.hg.1	ENSG00000171501	OR1N2	olfactory receptor family 1 subfamily N member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900010907.hg.1	ENSG00000130948	HSD17B3	hydroxysteroid 17-beta dehydrogenase 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700006649.hg.1	ENSG00000136247	ZDHHC4	zDHHC palmitoyltransferase 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100010241.hg.1	ENSG00000163563	MNDA	myeloid cell nuclear differentiation antigen	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900010737.hg.1	ENSG00000165023	DIRAS2	DIRAS family GTPase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000011899.hg.1	ENSG00000169129	AFAP1L2	actin filament associated protein 1 like 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700006520.hg.1	ENSG00000198517	MAFK	MAF bZIP transcription factor K	-0.1	9.9E-01

RT + NecD vs CTRL	TC1500009355.hg.1	ENSG00000185634	SHC4	SHC adaptor protein 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900009546.hg.1	ENSG00000133246	PRAM1	PML-RARA regulated adaptor molecule 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600008955.hg.1	ENSG00000187772	LIN28B	lin-28 RNA binding posttranscriptional regulator B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600011913.hg.1	ENSG00000146232	NFKBIE	NFKB inhibitor epsilon	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300014061.hg.1	ENSG00000163746	PLSCR2	phospholipid scramblase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000012122.hg.1	ENSG00000229544	NKX1-2	NK1 homeobox 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100009339.hg.1	ENSG00000215717	TMEM167B	transmembrane protein 167B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400007593.hg.1	ENSG00000174780	SRP72	signal recognition particle 72	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900006481.hg.1	ENSG00000099812	MISP	mitotic spindle positioning	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100009534.hg.1	ENSG00000163393	SLC22A15	solute carrier family 22 member 15	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011572.hg.1	ENSG00000166455	C16orf46	chromosome 16 open reading frame 46	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200009890.hg.1	ENSG00000150048	CLEC1A	C-type lectin domain family 1 member A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100012319.hg.1	ENSG00000177489	OR2G2	olfactory receptor family 2 subfamily G member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010840.hg.1	ENSG00000170627	GTSF1	gametocyte specific factor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700010038.hg.1	ENSG00000083290	ULK2	unc-51 like autophagy activating kinase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200014024.hg.1	ENSG00000144119	C1QL2	complement C1q like 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700011586.hg.1	ENSG00000186088	GSAP	gamma-secretase activating protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010523.hg.1	ENSG00000181007	ZFP82	ZFP82 zinc finger protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200014703.hg.1	ENSG00000153237	CCDC148	coiled-coil domain containing 148	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009718.hg.1	ENSG00000204382	XAGE1B	X antigen family member 1B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100008120.hg.1	ENSG00000186603	HPDL	4-hydroxyphenylpyruvate dioxygenase like	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100014766.hg.1	ENSG00000171517	LPAR3	lysophosphatidic acid receptor 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500008829.hg.1	ENSG00000104059	ENTREP2	endosomal transmembrane epsin interactor 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200007075.hg.1	ENSG00000221843	SPATA31H1	SPATA31 subfamily H member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100010846.hg.1	ENSG00000181752	OR8K5	olfactory receptor family 8 subfamily K member 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700008423.hg.1	ENSG00000255713	OR4D2	olfactory receptor family 4 subfamily D member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700009472.hg.1	ENSG00000183024	OR1G1	olfactory receptor family 1 subfamily G member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000011520.hg.1	ENSG00000197430	OPALIN	oligodendrocytic myelin paranodal and inner loop p	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500006968.hg.1	ENSG00000188277	C15orf62	chromosome 15 open reading frame 62	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400010690.hg.1	ENSG00000166126	AMN	amnion associated transmembrane protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900012036.hg.1	ENSG00000204577	LILRB3	leukocyte immunoglobulin like receptor B3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700009044.hg.1	ENSG00000204278	TMEM235	transmembrane protein 235	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200007978.hg.1	ENSG00000144031	ANKRD53	ankyrin repeat domain 53	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200008089.hg.1	ENSG00000115297	TLX2	T cell leukemia homeobox 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800012416.hg.1	ENSG00000181195	PENK	proenkephalin	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700013390.hg.1	ENSG00000178809	TRIM73	tripartite motif containing 73	-0.1	9.7E-01

RT + NecD vs CTRL	TC1300009538.hg.1	ENSG00000165621	OXGR1	oxoglutarate receptor 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100009014.hg.1	ENSG00000150750	POU2AF2	POU class 2 homeobox associating factor 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600013305.hg.1	ENSG00000177468	OLIG3	oligodendrocyte transcription factor 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100010654.hg.1	ENSG00000019505	SYT13	synaptotagmin 13	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700008004.hg.1	ENSG00000006704	GTF2IRD1	GTF2I repeat domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008329.hg.1	ENSG00000125753	VASP	vasodilator stimulated phosphoprotein	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600007103.hg.1	ENSG00000165097	KDM1B	lysine demethylase 1B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400008693.hg.1	ENSG00000139880	CDH24	cadherin 24	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100016901.hg.1	ENSG00000081248	CACNA1S	calcium voltage-gated channel subunit alpha1 S	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000008736.hg.1	ENSG00000107882	SUFU	SUFU negative regulator of hedgehog signaling	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200007686.hg.1	ENSG00000111057	KRT18	keratin 18	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100017059.hg.1	ENSG00000117222	RBBP5	RB binding protein 5, histone lysine methyltransfera	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300012495.hg.1	ENSG00000114019	AMOTL2	angiomotin like 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700013381.hg.1	ENSG00000241258	CRCP	CGRP receptor component	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100007493.hg.1	ENSG00000253368	TRNP1	TMF1 regulated nuclear protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100012514.hg.1	ENSG00000172269	DPAGT1	dolichyl-phosphate N-acetylglucosaminephosphotr	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100013699.hg.1	ENSG00000142686	C1orf216	chromosome 1 open reading frame 216	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400008668.hg.1	ENSG00000138709	LARP1B	La ribonucleoprotein 1B	-0.1	9.6E-01
RT + NecD vs CTRL	TC2100008143.hg.1	ENSG00000157554	ERG	ETS transcription factor ERG	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400012836.hg.1	ENSG00000138792	ENPEP	glutamyl aminopeptidase	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700006640.hg.1	ENSG00000161920	MED11	mediator complex subunit 11	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900007355.hg.1	ENSG00000007080	CCDC124	coiled-coil domain containing 124	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800008626.hg.1	ENSG00000147679	UTP23	UTP23 small subunit processome component	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200007654.hg.1	ENSG00000123395	ATG101	autophagy related 101	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400010765.hg.1	ENSG00000072042	RDH11	retinol dehydrogenase 11	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000009060.hg.1	ENSG00000149633	KIAA1755	KIAA1755	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400007307.hg.1	ENSG00000032219	ARID4A	AT-rich interaction domain 4A	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800008184.hg.1	ENSG00000104325	DECR1	2,4-dienoyl-CoA reductase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600009606.hg.1	ENSG00000112379	ARFGEF3	ARFGEF family member 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500009370.hg.1	ENSG00000166262	FAM227B	family with sequence similarity 227 member B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300013428.hg.1	ENSG00000136527	TRA2B	transformer 2 beta homolog	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400008616.hg.1	ENSG00000181004	BBS12	Bardet-Biedl syndrome 12	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200012199.hg.1	ENSG00000110931	CAMKK2	calcium/calmodulin dependent protein kinase kinas	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012417.hg.1	ENSG00000139370	SLC15A4	solute carrier family 15 member 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700011257.hg.1	ENSG00000176160	HSF5	heat shock transcription factor 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600012116.hg.1	ENSG00000124749	COL21A1	collagen type XXI alpha 1 chain	-0.1	9.7E-01

RT + NecD vs CTRL	TC0500008589.hg.1	ENSG00000198108	CHSY3	chondroitin sulfate synthase 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900010333.hg.1	ENSG00000165059	PRKACG	protein kinase cAMP-activated catalytic subunit gan	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900009855.hg.1	ENSG00000107262	BAG1	BAG cochaperone 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700012443.hg.1	ENSG00000128610	FEZF1	FEZ family zinc finger 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010917.hg.1	ENSG00000111602	TIMELESS	timeless circadian regulator	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400009002.hg.1	ENSG00000100934	SEC23A	SEC23 homolog A, COPII component	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200007058.hg.1	ENSG00000138085	ATRAID	all-trans retinoic acid induced differentiation factor	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700012056.hg.1	ENSG00000185527	PDE6G	phosphodiesterase 6G	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600007315.hg.1	ENSG00000103522	IL21R	interleukin 21 receptor	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600008638.hg.1	ENSG00000154099	DNAAF1	dynein axonemal assembly factor 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300007415.hg.1	ENSG00000179564	LSMEM2	leucine rich single-pass membrane protein 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800009494.hg.1	ENSG00000206034	DEFB109B	defensin beta 109B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700007505.hg.1	ENSG00000185811	IKZF1	IKAROS family zinc finger 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000008856.hg.1	ENSG00000198547	C20orf203	chromosome 20 open reading frame 203	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100018162.hg.1	ENSG00000157873	TNFRSF14	TNF receptor superfamily member 14	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400012641.hg.1	ENSG00000154553	PDLIM3	PDZ and LIM domain 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200008734.hg.1	ENSG00000111785	RIC8B	RIC8 guanine nucleotide exchange factor B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600011377.hg.1	ENSG00000137404	NRM	nurim	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900010878.hg.1	ENSG00000158169	FANCC	FA complementation group C	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015182.hg.1	ENSG00000197780	TAF13	TATA-box binding protein associated factor 13	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000009809.hg.1	ENSG00000075043	KCNQ2	potassium voltage-gated channel subfamily Q mem	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100009858.hg.1	ENSG00000129749	CHRNA10	cholinergic receptor nicotinic alpha 10 subunit	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200016624.hg.1	ENSG00000134313	KIDINS220	kinase D interacting substrate 220	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500013253.hg.1	ENSG00000091009	RBM27	RNA binding motif protein 27	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400010041.hg.1	ENSG00000119632	IFI27L2	interferon alpha inducible protein 27 like 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400007494.hg.1	ENSG00000134001	EIF2S1	eukaryotic translation initiation factor 2 subunit alpl	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200010182.hg.1	ENSG00000123095	BHLHE41	basic helix-loop-helix family member e41	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100008514.hg.1	ENSG00000182704	TSKU	tsukushi, small leucine rich proteoglycan	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200016403.hg.1	ENSG00000134324	LPIN1	lipin 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000008904.hg.1	ENSG00000150593	PDCD4	programmed cell death 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200007319.hg.1	ENSG00000100116	GCAT	glycine C-acetyltransferase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013583.hg.1	ENSG00000127989	MTERF1	mitochondrial transcription termination factor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011872.hg.1	ENSG00000169925	BRD3	bromodomain containing 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800010081.hg.1	ENSG00000133874	RNF122	ring finger protein 122	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100009917.hg.1	ENSG00000244734	HBB	hemoglobin subunit beta	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000007905.hg.1	ENSG00000171224	FAM241B	family with sequence similarity 241 member B	-0.1	9.9E-01

RT + NecD vs CTRL	TC1100011590.hg.1	ENSG00000175582	RAB6A	RAB6A, member RAS oncogene family	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100007185.hg.1	ENSG00000109911	ELP4	elongator acetyltransferase complex subunit 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700009243.hg.1	ENSG00000146859	TMEM140	transmembrane protein 140	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500007666.hg.1	ENSG00000153044	CENPH	centromere protein H	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700007361.hg.1	ENSG00000078967	UBE2D4	ubiquitin conjugating enzyme E2 D4	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011305.hg.1	ENSG00000167766	ZNF83	zinc finger protein 83	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011560.hg.1	ENSG00000137288	UQCC2	ubiquinol-cytochrome c reductase complex assemb	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500012596.hg.1	ENSG00000172568	FNDC9	fibronectin type III domain containing 9	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500008830.hg.1	ENSG00000131508	UBE2D2	ubiquitin conjugating enzyme E2 D2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100018236.hg.1	ENSG00000117054	ACADM	acyl-CoA dehydrogenase medium chain	-0.1	9.8E-01
RT + NecD vs CTRL	TC1800008580.hg.1	ENSG00000152229	PSTPIP2	proline-serine-threonine phosphatase interacting pr	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000006829.hg.1	ENSG00000132664	POLR3F	RNA polymerase III subunit F	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300006978.hg.1	ENSG00000182973	CNOT10	CCR4-NOT transcription complex subunit 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900009032.hg.1	ENSG00000125484	GTF3C4	general transcription factor IIIC subunit 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500008267.hg.1	ENSG00000140534	TICRR	TOPBP1 interacting checkpoint and replication regu	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008269.hg.1	ENSG00000165678	GHITM	growth hormone inducible transmembrane protein	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000008960.hg.1	ENSG00000088298	EDEM2	ER degradation enhancing alpha-mannosidase like p	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600009710.hg.1	ENSG00000135604	STX11	syntaxin 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011916.hg.1	ENSG00000188171	ZNF626	zinc finger protein 626	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600012975.hg.1	ENSG00000183807	FAM162B	family with sequence similarity 162 member B	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500013416.hg.1	ENSG00000213347	MXD3	MAX dimerization protein 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0Y00006732.hg.1	ENSG00000280969	RPS4Y2	ribosomal protein S4 Y-linked 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100011867.hg.1	ENSG00000174804	FZD4	frizzled class receptor 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100006784.hg.1	ENSG00000154721	JAM2	junctional adhesion molecule 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0X00009213.hg.1	ENSG00000184368	MAP7D2	MAP7 domain containing 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200007411.hg.1	ENSG00000138032	PPM1B	protein phosphatase, Mg2+/Mn2+ dependent 1B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900011890.hg.1	ENSG00000105583	WDR83OS	WD repeat domain 83 opposite strand	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300012897.hg.1	ENSG00000114850	SSR3	signal sequence receptor subunit 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC1800008628.hg.1	ENSG00000184828	ZBTB7C	zinc finger and BTB domain containing 7C	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900009607.hg.1	ENSG00000130812	ANGPTL6	angiopoietin like 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400010601.hg.1	ENSG00000170516	COX7B2	cytochrome c oxidase subunit 7B2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009022.hg.1	ENSG00000177504	VCX2	variable charge X-linked 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700006499.hg.1	ENSG00000205899	BHLHA9	basic helix-loop-helix family member a9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700012849.hg.1	ENSG00000258227	CLEC5A	C-type lectin domain containing 5A	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100008050.hg.1	ENSG00000175315	CST6	cystatin E/M	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500009158.hg.1	ENSG00000062524	LTK	leukocyte receptor tyrosine kinase	-0.1	9.9E-01

RT + NecD vs CTRL	TC0600011112.hg.1	ENSG00000124568	SLC17A1	solute carrier family 17 member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000006437.hg.1	ENSG00000186458	DEFB132	defensin beta 132	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700010564.hg.1	ENSG00000253293	HOXA10	homeobox A10	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400010644.hg.1	ENSG00000196136	SERPINA3	serpin family A member 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600007067.hg.1	ENSG00000137198	GMPR	guanosine monophosphate reductase	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300012589.hg.1	ENSG00000206260	PRR23A	proline rich 23A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700009513.hg.1	ENSG00000221910	OR2F2	olfactory receptor family 2 subfamily F member 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100012432.hg.1	ENSG00000187642	PERM1	PPARGC1 and ESRR induced regulator, muscle 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100016316.hg.1	ENSG00000143199	ADCY10	adenylate cyclase 10	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016597.hg.1	ENSG00000072195	SPEG	striated muscle enriched protein kinase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016402.hg.1	ENSG00000134321	RSAD2	radical S-adenosyl methionine domain containing 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900006537.hg.1	ENSG00000115255	REEP6	receptor accessory protein 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200008676.hg.1	ENSG00000100146	SOX10	SRY-box transcription factor 10	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600012839.hg.1	ENSG00000155111	CDK19	cyclin dependent kinase 19	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700010637.hg.1	ENSG00000106100	NOD1	nucleotide binding oligomerization domain containi	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700011910.hg.1	ENSG00000108669	CYTH1	cytohesin 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015234.hg.1	ENSG00000168679	SLC16A4	solute carrier family 16 member 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100013054.hg.1	ENSG00000172613	RAD9A	RAD9 checkpoint clamp component A	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900007787.hg.1	ENSG00000153885	KCTD15	potassium channel tetramerization domain contain	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700009317.hg.1	ENSG00000122779	TRIM24	tripartite motif containing 24	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000007404.hg.1	ENSG00000169826	CSGALNACT2	chondroitin sulfate N-acetylgalactosaminyltransfera	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500013352.hg.1	ENSG00000239642	MEIKIN	meiotic kinetochore factor	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700007061.hg.1	ENSG00000122574	WIPF3	WAS/WASL interacting protein family member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011362.hg.1	ENSG00000005187	ACSM3	acyl-CoA synthetase medium chain family member	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000007761.hg.1	ENSG00000150347	ARID5B	AT-rich interaction domain 5B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011835.hg.1	ENSG00000171102	OBP2B	odorant binding protein 2B	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600013794.hg.1	ENSG00000026652	AGPAT4	1-acylglycerol-3-phosphate O-acyltransferase 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000009714.hg.1	ENSG00000065675	PRKCQ	protein kinase C theta	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900008404.hg.1	ENSG00000130751	NPAS1	neuronal PAS domain protein 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700010562.hg.1	ENSG00000141748	ARL5C	ARF like GTPase 5C	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800009432.hg.1	ENSG00000164822	DEFA6	defensin alpha 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800009432.hg.1	ENSG00000164822	DEFA6	defensin alpha 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500006836.hg.1	ENSG00000183580	FBXL7	F-box and leucine rich repeat protein 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600011286.hg.1	ENSG00000131165	CHMP1A	charged multivesicular body protein 1A	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300006925.hg.1	ENSG00000163513	TGFBR2	transforming growth factor beta receptor 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000008056.hg.1	ENSG00000101203	COL20A1	collagen type XX alpha 1 chain	-0.1	9.8E-01

RT + NecD vs CTRL	TC1900009858.hg.1	ENSG00000105131	EPHX3	epoxide hydrolase 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100011661.hg.1	ENSG00000116141	MARK1	microtubule affinity regulating kinase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010917.hg.1	ENSG00000278085	CT45A8	cancer/testis antigen family 45 member A8	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010918.hg.1	ENSG00000270946	CT45A9	cancer/testis antigen family 45 member A9	-0.1	9.9E-01
RT + NecD vs CTRL	TC1300008497.hg.1	ENSG00000122042	UBL3	ubiquitin like 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200006996.hg.1	ENSG00000139144	PIK3C2G	phosphatidylinositol-4-phosphate 3-kinase catalytic	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200007943.hg.1	ENSG00000169564	PCBP1	poly(rC) binding protein 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100009935.hg.1	ENSG00000181616	OR52H1	olfactory receptor family 52 subfamily H member 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000008287.hg.1	ENSG00000101292	PROKR2	prokineticin receptor 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200007348.hg.1	ENSG00000162878	PKDCC	protein kinase domain containing, cytoplasmic	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008489.hg.1	ENSG00000105550	FGF21	fibroblast growth factor 21	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300008142.hg.1	ENSG00000036054	TBC1D23	TBC1 domain family member 23	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000006535.hg.1	ENSG00000101405	OXT	oxytocin/neurophysin I prepropeptide	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500010914.hg.1	ENSG00000166503	HDGFL3	HDGF like 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400012019.hg.1	ENSG00000170180	GYPA	glycophorin A (MNS blood group)	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200015073.hg.1	ENSG00000128655	PDE11A	phosphodiesterase 11A	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200015073.hg.1	ENSG00000128655	PDE11A	phosphodiesterase 11A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100008752.hg.1	ENSG00000162623	TYW3	tRNA-yW synthesizing protein 3 homolog	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100007447.hg.1	ENSG00000130695	CEP85	centrosomal protein 85	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200007113.hg.1	ENSG00000189350	TOGARAM2	TOG array regulator of axonemal microtubules 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010628.hg.1	ENSG00000250423	KIAA1210	KIAA1210	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700011167.hg.1	ENSG00000185290	NUPR2	nuclear protein 2, transcriptional regulator	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100011272.hg.1	ENSG00000257315	ZBED6	zinc finger BED-type containing 6	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300006982.hg.1	ENSG00000206557	TRIM71	tripartite motif containing 71	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007463.hg.1	ENSG00000180210	F2	coagulation factor II, thrombin	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700010247.hg.1	ENSG00000106399	RPA3	replication protein A3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800009166.hg.1	ENSG00000104499	GML	glycosylphosphatidylinositol anchored molecule like	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010431.hg.1	ENSG00000123570	RAB9B	RAB9B, member RAS oncogene family	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015364.hg.1	ENSG00000134198	TSPAN2	tetraspanin 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400007128.hg.1	ENSG00000109680	TBC1D19	TBC1 domain family member 19	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300008695.hg.1	ENSG00000214324	PRR23E	PRR23 family member E	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008031.hg.1	ENSG00000116096	SPR	sepiapterin reductase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500008172.hg.1	ENSG00000156222	SLC28A1	solute carrier family 28 member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500010739.hg.1	ENSG00000074803	SLC12A1	solute carrier family 12 member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900012288.hg.1	ENSG00000187922	LCN10	lipocalin 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900012228.hg.1	ENSG00000175768	TOMM5	translocase of outer mitochondrial membrane 5	-0.1	9.9E-01

RT + NecD vs CTRL	TC1100006493.hg.1	ENSG00000177685	CRACR2B	calcium release activated channel regulator 2B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200007353.hg.1	ENSG00000143924	EML4	EMAP like 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000008661.hg.1	ENSG00000119906	SLF2	SMC5/6 complex localization factor 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700010216.hg.1	ENSG00000164631	ZNF12	zinc finger protein 12	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500012553.hg.1	ENSG00000113196	HAND1	heart and neural crest derivatives expressed 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100016254.hg.1	ENSG00000143171	RXRG	retinoid X receptor gamma	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00010426.hg.1	ENSG00000123562	MORF4L2	mortality factor 4 like 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000010192.hg.1	ENSG00000165757	JCAD	junctional cadherin 5 associated	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400009106.hg.1	ENSG00000165506	DNAAF2	dynein axonemal assembly factor 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600008310.hg.1	ENSG00000140832	MARVELD3	MARVEL domain containing 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600011634.hg.1	ENSG00000112041	TULP1	TUB like protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200007693.hg.1	ENSG00000167779	IGFBP6	insulin like growth factor binding protein 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900007356.hg.1	ENSG00000105642	KCNN1	potassium calcium-activated channel subfamily N r	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011127.hg.1	ENSG00000130528	HRC	histidine rich calcium binding protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200011274.hg.1	ENSG00000168427	KLHL30	kelch like family member 30	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000009869.hg.1	ENSG00000185267	CDNF	cerebral dopamine neurotrophic factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012752.hg.1	ENSG00000205810	KLRC3	killer cell lectin like receptor C3	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100006442.hg.1	ENSG00000142178	SIK1	salt inducible kinase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400010205.hg.1	ENSG00000185774	KCNIP4	potassium voltage-gated channel interacting protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600007996.hg.1	ENSG00000096264	NCR2	natural cytotoxicity triggering receptor 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000012600.hg.1	ENSG00000213185	FAM24B	family with sequence similarity 24 member B	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400010898.hg.1	ENSG00000198092	TMPRSS11F	transmembrane serine protease 11F	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100008341.hg.1	ENSG00000174348	PODN	podocan	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200006532.hg.1	ENSG00000111218	PRMT8	protein arginine methyltransferase 8	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100008686.hg.1	ENSG00000033122	LRRC7	leucine rich repeat containing 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010653.hg.1	ENSG00000125352	RNF113A	ring finger protein 113A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008516.hg.1	ENSG00000173124	ACSM6	acyl-CoA synthetase medium chain family member	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700011083.hg.1	ENSG00000167100	SAMD14	sterile alpha motif domain containing 14	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100013896.hg.1	ENSG00000164007	CLDN19	claudin 19	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011704.hg.1	ENSG00000198597	ZNF536	zinc finger protein 536	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500013254.hg.1	ENSG00000091010	POU4F3	POU class 4 homeobox 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600012329.hg.1	ENSG00000112706	IMPG1	interphotoreceptor matrix proteoglycan 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200007402.hg.1	ENSG00000128268	MGAT3	beta-1,4-mannosyl-glycoprotein 4-beta-N-acetylglu	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600011874.hg.1	ENSG00000171462	DLK2	delta like non-canonical Notch ligand 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600011439.hg.1	ENSG00000204475	NCR3	natural cytotoxicity triggering receptor 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600009022.hg.1	ENSG00000197253	TPSB2	tryptase beta 2	-0.1	9.9E-01

RT + NecD vs CTRL	TC0700007065.hg.1	ENSG00000106086	PLEKHA8	pleckstrin homology domain containing A8	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300008264.hg.1	ENSG00000150456	EEF1AKMT1	EEF1A lysine methyltransferase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200009160.hg.1	ENSG00000135124	P2RX4	purinergic receptor P2X 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0Y00007219.hg.1	ENSG00000205916	DAZ4	deleted in azoospermia 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100013126.hg.1	ENSG00000127463	EMC1	ER membrane protein complex subunit 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011812.hg.1	ENSG00000152433	ZNF547	zinc finger protein 547	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200007819.hg.1	ENSG00000123374	CDK2	cyclin dependent kinase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200008001.hg.1	ENSG00000184470	TXNRD2	thioredoxin reductase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900006795.hg.1	ENSG00000125656	CLPP	caseinolytic mitochondrial matrix peptidase proteol	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100015023.hg.1	ENSG00000188641	DPYD	dihydropyrimidine dehydrogenase	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800012385.hg.1	ENSG00000171056	SOX7	SRY-box transcription factor 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500010080.hg.1	ENSG00000177971	IMP3	IMP U3 small nucleolar ribonucleoprotein 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900010390.hg.1	ENSG00000107362	ABHD17B	abhydrolase domain containing 17B, depalmitoylas	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000007574.hg.1	ENSG00000128815	WDFY4	WDFY family member 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008501.hg.1	ENSG00000198885	ITPRIPL1	ITPRIP like 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200008184.hg.1	ENSG00000121749	TBC1D15	TBC1 domain family member 15	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100011930.hg.1	ENSG00000110172	CHORDC1	cysteine and histidine rich domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100009580.hg.1	ENSG00000065183	WDR3	WD repeat domain 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100006903.hg.1	ENSG00000142168	SOD1	superoxide dismutase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700008703.hg.1	ENSG00000130935	NOL11	nucleolar protein 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600007210.hg.1	ENSG00000122254	HS3ST2	heparan sulfate-glucosamine 3-sulfotransferase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300006883.hg.1	ENSG00000180440	SERTM1	serine rich and transmembrane domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900007151.hg.1	ENSG00000132017	DCAF15	DDB1 and CUL4 associated factor 15	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200008001.hg.1	ENSG00000184470	TXNRD2	thioredoxin reductase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600014094.hg.1	ENSG00000204599	TRIM39	tripartite motif containing 39	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400009766.hg.1	ENSG00000119669	IRF2BPL	interferon regulatory factor 2 binding protein like	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900006896.hg.1	ENSG00000099783	HNRNPM	heterogeneous nuclear ribonucleoprotein M	-0.1	9.1E-01
RT + NecD vs CTRL	TC0700013534.hg.1	ENSG00000006625	GGCT	gamma-glutamylcyclotransferase	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200006629.hg.1	ENSG00000111640	GAPDH	glyceraldehyde-3-phosphate dehydrogenase	-0.1	9.2E-01
RT + NecD vs CTRL	TC1200008814.hg.1	ENSG00000076513	ANKRD13A	ankyrin repeat domain 13A	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200008230.hg.1	ENSG00000034510	TMSB10	thymosin beta 10	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000012162.hg.1	ENSG00000188690	UROS	uroporphyrinogen III synthase	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500013010.hg.1	ENSG00000145912	NHP2	NHP2 ribonucleoprotein	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200007277.hg.1	ENSG00000087470	DNM1L	dynamin 1 like	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200008748.hg.1	ENSG00000136045	PWP1	PWP1 homolog, endonuclein	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100011050.hg.1	ENSG00000149485	FADS1	fatty acid desaturase 1	-0.1	9.9E-01

RT + NecD vs CTRL	TC0600009566.hg.1	ENSG00000112357	PEX7	peroxisomal biogenesis factor 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000008961.hg.1	ENSG00000196865	NHLRC2	NHL repeat containing 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700007098.hg.1	ENSG00000106105	GARS1	glycyl-tRNA synthetase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800006866.hg.1	ENSG00000155975	VPS37A	VPS37A subunit of ESCRT-I	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600007290.hg.1	ENSG00000275713	H2BC9	H2B clustered histone 9	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600007290.hg.1	ENSG00000275713	H2BC9	H2B clustered histone 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012172.hg.1	ENSG00000167272	POP5	POP5 ribonuclease P/MRP subunit	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700012437.hg.1	ENSG00000136450	SRSF1	serine and arginine rich splicing factor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013512.hg.1	ENSG00000146574	CCZ1B	CCZ1B vacuolar protein trafficking and biogenesis a	-0.1	9.4E-01
RT + NecD vs CTRL	TC1800008691.hg.1	ENSG00000134042	MRO	maestro	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900009922.hg.1	ENSG00000187791	SPATA31F3	SPATA31 subfamily F member 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400009074.hg.1	ENSG00000165496	RPL10L	ribosomal protein L10 like	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007378.hg.1	ENSG00000187601	MAGEH1	MAGE family member H1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00006955.hg.1	ENSG00000147036	LANCL3	LanC like family member 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100017935.hg.1	ENSG00000182901	RGS7	regulator of G protein signaling 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200007495.hg.1	ENSG00000198911	SREBF2	sterol regulatory element binding transcription facto	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700009219.hg.1	ENSG00000169750	RAC3	Rac family small GTPase 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015895.hg.1	ENSG00000143545	RAB13	RAB13, member RAS oncogene family	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00009755.hg.1	ENSG00000124313	IQSEC2	IQ motif and Sec7 domain ArfGEF 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900009984.hg.1	ENSG00000130477	UNC13A	unc-13 homolog A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100008127.hg.1	ENSG00000132780	NASP	nuclear autoantigenic sperm protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300008518.hg.1	ENSG00000153767	GTF2E1	general transcription factor IIE subunit 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700010020.hg.1	ENSG00000157778	PSMG3	proteasome assembly chaperone 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500009217.hg.1	ENSG00000168806	LCMT2	leucine carboxyl methyltransferase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700012412.hg.1	ENSG00000131738	KRT33B	keratin 33B	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011847.hg.1	ENSG00000171236	LRG1	leucine rich alpha-2-glycoprotein 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900008479.hg.1	ENSG00000177202	SPACA4	sperm acrosome associated 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600013719.hg.1	ENSG00000146425	DYNLT1	dynein light chain Tctex-type 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000007792.hg.1	ENSG00000101132	PFDN4	prefoldin subunit 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100007082.hg.1	ENSG00000157540	DYRK1A	dual specificity tyrosine phosphorylation regulated k	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300007925.hg.1	ENSG00000182346	DAOA	D-amino acid oxidase activator	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700007127.hg.1	ENSG00000171916	LGALS9C	galectin 9C	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016607.hg.1	ENSG00000184182	UBE2F	ubiquitin conjugating enzyme E2 F (putative)	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500008304.hg.1	ENSG00000164209	SLC25A46	solute carrier family 25 member 46	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700010198.hg.1	ENSG00000178397	FAM220A	family with sequence similarity 220 member A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100006908.hg.1	ENSG00000116721	PRAMEF1	PRAME family member 1	-0.1	9.9E-01

RT + NecD vs CTRL	TC1400009924.hg.1	ENSG00000165521	EML5	EMAP like 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300010357.hg.1	ENSG00000163528	CHCHD4	coiled-coil-helix-coiled-coil-helix domain containing	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200015216.hg.1	ENSG00000128699	ORMDL1	ORMDL sphingolipid biosynthesis regulator 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000008974.hg.1	ENSG00000165816	VWA2	von Willebrand factor A domain containing 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2100008272.hg.1	ENSG00000160193	WDR4	WDR4 tRNA N7-guanosine methyltransferase non-c	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100011871.hg.1	ENSG00000196890	H2BC26	H2B clustered histone 26	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700012370.hg.1	ENSG00000154438	ASZ1	ankyrin repeat, SAM and basic leucine zipper domai	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200008233.hg.1	ENSG00000176407	KCMF1	potassium channel modulatory factor 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500013144.hg.1	ENSG00000112877	CEP72	centrosomal protein 72	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500007912.hg.1	ENSG00000039319	ZFYVE16	zinc finger FYVE-type containing 16	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200011597.hg.1	ENSG00000165972	CCDC38	coiled-coil domain containing 38	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900007090.hg.1	ENSG00000039987	BEST2	bestrophin 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200006862.hg.1	ENSG00000121380	BCL2L14	BCL2 like 14	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400012826.hg.1	ENSG00000138641	HERC3	HECT and RLD domain containing E3 ubiquitin prote	-0.1	9.4E-01
RT + NecD vs CTRL	TC1400010340.hg.1	ENSG00000227729	RD3L	RD3 like	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100008692.hg.1	ENSG00000116754	SRSF11	serine and arginine rich splicing factor 11	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100007030.hg.1	ENSG00000166833	NAV2	neuron navigator 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100013132.hg.1	ENSG00000254647	INS	insulin	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300012504.hg.1	ENSG00000174611	KY	kyphoscoliosis peptidase	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000006957.hg.1	ENSG00000125812	GZF1	GDNF inducible zinc finger protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600007499.hg.1	ENSG00000150281	CTF1	cardiotrophin 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00011014.hg.1	ENSG00000268988	SPANXN2	SPANX family member N2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300008289.hg.1	ENSG00000198919	DZIP3	DAZ interacting zinc finger protein 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100008804.hg.1	ENSG00000168876	ANKRD49	ankyrin repeat domain 49	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500010845.hg.1	ENSG00000169918	OTUD7A	OTU deubiquitinase 7A	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000006867.hg.1	ENSG00000173418	NAA20	N-alpha-acetyltransferase 20, NatB catalytic subun	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500010308.hg.1	ENSG00000040731	CDH10	cadherin 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700010420.hg.1	ENSG00000172716	SLFN11	schlafen family member 11	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700009352.hg.1	ENSG00000059377	TBXAS1	thromboxane A synthase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200016529.hg.1	ENSG00000136002	ARHGEF4	Rho guanine nucleotide exchange factor 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000007625.hg.1	ENSG00000185532	PRKG1	protein kinase cGMP-dependent 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900006985.hg.1	ENSG00000065989	PDE4A	phosphodiesterase 4A	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700012896.hg.1	ENSG00000271321	CTAGE6	CTAGE family member 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500013372.hg.1	ENSG00000249751	ECSCR	endothelial cell surface expressed chemotaxis and a	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011096.hg.1	ENSG00000174951	FUT1	fucosyltransferase 1 (H blood group)	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800008328.hg.1	ENSG00000177459	ERICH5	glutamate rich 5	-0.1	9.5E-01

RT + NecD vs CTRL	TC0100016113.hg.1	ENSG00000085552	IGSF9	immunoglobulin superfamily member 9	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300008108.hg.1	ENSG00000057593	F7	coagulation factor VII	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700011706.hg.1	ENSG00000085563	ABCB1	ATP binding cassette subfamily B member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100006926.hg.1	ENSG00000204478	PRAMEF20	PRAME family member 20	-0.1	9.8E-01
RT + NecD vs CTRL	TC1300007218.hg.1	ENSG00000150510	FAM124A	family with sequence similarity 124 member A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200010701.hg.1	ENSG00000174453	VWC2L	von Willebrand factor C domain containing 2 like	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100007064.hg.1	ENSG00000091664	SLC17A6	solute carrier family 17 member 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900006646.hg.1	ENSG00000179855	GIPC3	GIPC PDZ domain containing family member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200011752.hg.1	ENSG00000120820	GLT8D2	glycosyltransferase 8 domain containing 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100011215.hg.1	ENSG00000133067	LGR6	leucine rich repeat containing G protein-coupled rec	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600008278.hg.1	ENSG00000157368	IL34	interleukin 34	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000011556.hg.1	ENSG00000119986	AVPI1	arginine vasopressin induced 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800008730.hg.1	ENSG00000147689	FAM83A	family with sequence similarity 83 member A	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600011575.hg.1	ENSG00000154102	C16orf74	chromosome 16 open reading frame 74	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900011832.hg.1	ENSG00000148288	GBGT1	globoside alpha-1,3-N-acetylgalactosaminyltransfe	-0.1	9.4E-01
RT + NecD vs CTRL	TC2100007920.hg.1	ENSG00000206102	KRTAP19-8	keratin associated protein 19-8	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200015221.hg.1	ENSG00000138379	MSTN	myostatin	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008233.hg.1	ENSG00000133665	DYDC2	DPY30 domain containing 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2100008256.hg.1	ENSG00000160188	RSPH1	radial spoke head component 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00011010.hg.1	ENSG00000189252	SPANXN3	SPANX family member N3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1300008858.hg.1	ENSG00000102468	HTR2A	5-hydroxytryptamine receptor 2A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700007262.hg.1	ENSG00000034152	MAP2K3	mitogen-activated protein kinase kinase 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200006476.hg.1	ENSG00000172554	SNTG2	syntrophin gamma 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000007820.hg.1	ENSG00000087589	CASS4	Cas scaffold protein family member 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200008679.hg.1	ENSG00000100156	SLC16A8	solute carrier family 16 member 8	-0.1	9.3E-01
RT + NecD vs CTRL	TC1800007968.hg.1	ENSG00000206432	TMEM200C	transmembrane protein 200C	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000012403.hg.1	ENSG00000203772	SPRN	shadow of prion protein	-0.1	9.3E-01
RT + NecD vs CTRL	TC0400009431.hg.1	ENSG00000218336	TENM3	teneurin transmembrane protein 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100013227.hg.1	ENSG00000255561	FDXACB1	ferredoxin-fold anticodon binding domain containin	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700011032.hg.1	ENSG00000167083	GNGT2	G protein subunit gamma transducin 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100011767.hg.1	ENSG00000143742	SRP9	signal recognition particle 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100011622.hg.1	ENSG00000054938	CHRDL2	chordin like 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400011531.hg.1	ENSG00000250298	GIMD1	GIMAP family P-loop NTPase domain containing 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011201.hg.1	ENSG00000142530	GARIN5A	golgi associated RAB2 interactor 5A	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200009967.hg.1	ENSG00000111266	DUSP16	dual specificity phosphatase 16	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010739.hg.1	ENSG00000165917	RAPSN	receptor associated protein of the synapse	-0.1	9.5E-01

RT + NecD vs CTRL	TC0900012219.hg.1	ENSG00000147889	CDKN2A	cyclin dependent kinase inhibitor 2A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500012179.hg.1	ENSG00000120705	ETF1	eukaryotic translation termination factor 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100010486.hg.1	ENSG00000143157	POGK	pogo transposable element derived with KRAB doma	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600013180.hg.1	ENSG00000236761	CTAGE9	CTAGE family member 9	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600009868.hg.1	ENSG00000197165	SULT1A2	sulfotransferase family 1A member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200009355.hg.1	ENSG00000100246	DNAL4	dynein axonemal light chain 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500013309.hg.1	ENSG00000164283	ESM1	endothelial cell specific molecule 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800006819.hg.1	ENSG00000164743	C8orf48	chromosome 8 open reading frame 48	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011466.hg.1	ENSG00000204366	ZBTB12	zinc finger and BTB domain containing 12	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900007517.hg.1	ENSG00000204711	CFAP95	cilia and flagella associated protein 95	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012424.hg.1	ENSG00000151952	TMEM132D	transmembrane protein 132D	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400009217.hg.1	ENSG00000109466	KLHL2	kelch like family member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300008839.hg.1	ENSG00000014257	ACP3	acid phosphatase 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400008395.hg.1	ENSG00000100664	EIF5	eukaryotic translation initiation factor 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700009368.hg.1	ENSG00000108953	YWHAE	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900011038.hg.1	ENSG00000198785	GRIN3A	glutamate ionotropic receptor NMDA type subunit 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000010132.hg.1	ENSG00000150051	MKX	mohawk homeobox	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600009163.hg.1	ENSG00000162069	BICDL2	BICD family like cargo adaptor 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200007796.hg.1	ENSG00000205327	OR6C68	olfactory receptor family 6 subfamily C member 68	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500007836.hg.1	ENSG00000171643	S100Z	S100 calcium binding protein Z	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900008594.hg.1	ENSG00000235034	C19orf81	chromosome 19 open reading frame 81	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500006730.hg.1	ENSG00000150753	CCT5	chaperonin containing TCP1 subunit 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00011288.hg.1	ENSG00000215269	GAGE12I	G antigen 12I	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600008212.hg.1	ENSG00000197261	C6orf141	chromosome 6 open reading frame 141	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015436.hg.1	ENSG00000155761	SPAG17	sperm associated antigen 17	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700009676.hg.1	ENSG00000179144	GIMAP7	GTPase, IMAP family member 7	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300007013.hg.1	ENSG00000172995	ARPP21	cAMP regulated phosphoprotein 21	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900012212.hg.1	ENSG00000147872	PLIN2	perilipin 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700008467.hg.1	ENSG00000062716	VMP1	vacuole membrane protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300011759.hg.1	ENSG00000178750	STX19	syntaxin 19	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900008881.hg.1	ENSG00000160447	PKN3	protein kinase N3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200011391.hg.1	ENSG00000146205	ANO7	anoctamin 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700012283.hg.1	ENSG00000108848	LUC7L3	LUC7 like 3 pre-mRNA splicing factor	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200015399.hg.1	ENSG00000240344	PPIL3	peptidylprolyl isomerase like 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800006802.hg.1	ENSG00000250305	TRMT9B	tRNA methyltransferase 9B (putative)	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100010310.hg.1	ENSG00000026751	SLAMF7	SLAM family member 7	-0.1	9.9E-01

RT + NecD vs CTRL	TC0100018129.hg.1	ENSG00000182783	OR2T29	olfactory receptor family 2 subfamily T member 29	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008945.hg.1	ENSG00000183943	PRKX	protein kinase cAMP-dependent X-linked catalytic s	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400008913.hg.1	ENSG00000237136	C4orf51	chromosome 4 open reading frame 51	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100012666.hg.1	ENSG00000284680	OR8B2	olfactory receptor family 8 subfamily B member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500009424.hg.1	ENSG00000156427	FGF18	fibroblast growth factor 18	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900010016.hg.1	ENSG00000105655	ISYNA1	inositol-3-phosphate synthase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800007665.hg.1	ENSG00000104237	RP1	RP1 axonemal microtubule associated	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200009363.hg.1	ENSG00000177989	CIMAP1B	ciliary microtubule associated protein 1B	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100009394.hg.1	ENSG00000154143	PANX3	pannexin 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800009194.hg.1	ENSG00000158106	RHPN1	rhophilin Rho GTPase binding protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900011370.hg.1	ENSG00000078725	BRINP1	BMP/retinoic acid inducible neural specific 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007053.hg.1	ENSG00000189221	MAOA	monoamine oxidase A	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600008447.hg.1	ENSG00000135298	ADGRB3	adhesion G protein-coupled receptor B3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200007652.hg.1	ENSG00000161835	TAMALIN	trafficking regulator and scaffold protein tamalin	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900011660.hg.1	ENSG00000171097	KYAT1	kynurenine aminotransferase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700009277.hg.1	ENSG00000141556	TBCD	tubulin folding cofactor D	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300012403.hg.1	ENSG00000172765	TMCC1	transmembrane and coiled-coil domain family 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900007807.hg.1	ENSG00000196730	DAPK1	death associated protein kinase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700006770.hg.1	ENSG00000183914	DNAH2	dynein axonemal heavy chain 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500009444.hg.1	ENSG00000214360	EFCAB9	EF-hand calcium binding domain 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011519.hg.1	ENSG00000119414	PPP6C	protein phosphatase 6 catalytic subunit	-0.1	9.3E-01
RT + NecD vs CTRL	TC0400010904.hg.1	ENSG00000083896	YTHDC1	YTH N6-methyladenosine RNA binding protein C1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600010475.hg.1	ENSG00000070761	CFAP20	cilia and flagella associated protein 20	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200014770.hg.1	ENSG00000115263	GCG	glucagon	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013329.hg.1	ENSG00000174945	AMZ1	archaelysin family metallopeptidase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700006547.hg.1	ENSG00000141258	SGSM2	small G protein signaling modulator 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008526.hg.1	ENSG00000022267	FHL1	four and a half LIM domains 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500013153.hg.1	ENSG00000124275	MTRR	5-methyltetrahydrofolate-homocysteine methyltran	-0.1	9.9E-01
RT + NecD vs CTRL	TC1300008225.hg.1	ENSG00000121390	PSPC1	paraspeckle component 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012591.hg.1	ENSG00000126749	EMG1	EMG1 N1-specific pseudouridine methyltransferase	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100007912.hg.1	ENSG00000168005	SPINDOC	spindlin interactor and repressor of chromatin bindi	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000006551.hg.1	ENSG00000088812	ATRN	attractin	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400011466.hg.1	ENSG00000109332	UBE2D3	ubiquitin conjugating enzyme E2 D3	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100008308.hg.1	ENSG00000157077	ZFYVE9	zinc finger FYVE-type containing 9	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300010540.hg.1	ENSG00000077097	TOP2B	DNA topoisomerase II beta	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500009036.hg.1	ENSG00000134138	MEIS2	Meis homeobox 2	-0.1	9.6E-01

RT + NecD vs CTRL	TC1600006574.hg.1	ENSG00000140990	NDUFB10	NADH:ubiquinone oxidoreductase subunit B10	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300009306.hg.1	ENSG00000174891	RSRC1	arginine and serine rich coiled-coil 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009975.hg.1	ENSG00000089063	TMEM230	transmembrane protein 230	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200007954.hg.1	ENSG00000116005	PCYOX1	prenylcysteine oxidase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100012353.hg.1	ENSG00000086827	ZW10	zw10 kinetochore protein	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011739.hg.1	ENSG00000105323	HNRNPUL1	heterogeneous nuclear ribonucleoprotein U like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012716.hg.1	ENSG00000111775	COX6A1	cytochrome c oxidase subunit 6A1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300009672.hg.1	ENSG00000175820	LRTM3	leucine rich repeat transmembrane protein 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900011875.hg.1	ENSG00000132010	ZNF20	zinc finger protein 20	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100007117.hg.1	ENSG00000074964	ARHGEF10L	Rho guanine nucleotide exchange factor 10 like	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010110.hg.1	ENSG00000121361	KCNJ8	potassium inwardly rectifying channel subfamily J m	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200015087.hg.1	ENSG00000187231	SESTD1	SEC14 and spectrin domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400011932.hg.1	ENSG00000109381	ELF2	E74 like ETS transcription factor 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000012477.hg.1	ENSG00000119969	HELLS	helicase, lymphoid specific	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300012143.hg.1	ENSG00000163428	LRRC58	leucine rich repeat containing 58	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500008296.hg.1	ENSG00000112893	MAN2A1	mannosidase alpha class 2A member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100011030.hg.1	ENSG00000167986	DDB1	damage specific DNA binding protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100006806.hg.1	ENSG00000130939	UBE4B	ubiquitination factor E4B	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100013455.hg.1	ENSG00000117748	RPA2	replication protein A2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300014050.hg.1	ENSG00000113971	NPHP3	nephrocystin 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900009274.hg.1	ENSG00000188229	TUBB4B	tubulin beta 4B class IVb	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015892.hg.1	ENSG00000143570	SLC39A1	solute carrier family 39 member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200007419.hg.1	ENSG00000143919	CAMKMT	calmodulin-lysine N-methyltransferase	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600011903.hg.1	ENSG00000180992	MRPL14	mitochondrial ribosomal protein L14	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009842.hg.1	ENSG00000147059	SPIN2A	spindlin family member 2A	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100015899.hg.1	ENSG00000143549	TPM3	tropomyosin 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100010121.hg.1	ENSG00000143630	HCN3	hyperpolarization activated cyclic nucleotide gated	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100007370.hg.1	ENSG00000117602	RCAN3	RCAN family member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900006863.hg.1	ENSG00000171017	LRRC8E	leucine rich repeat containing 8 VRAC subunit E	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600007060.hg.1	ENSG00000007944	MYLIP	myosin regulatory light chain interacting protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100006436.hg.1	ENSG00000188076	SCGB1C1	secretoglobin family 1C member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300008290.hg.1	ENSG00000163519	TRAT1	T cell receptor associated transmembrane adaptor	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100012544.hg.1	ENSG00000142606	MMEL1	membrane metalloendopeptidase like 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300013932.hg.1	ENSG00000196220	SRGAP3	SLIT-ROBO Rho GTPase activating protein 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100012906.hg.1	ENSG00000080854	IGSF9B	immunoglobulin superfamily member 9B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100013209.hg.1	ENSG00000149269	PAK1	p21 (RAC1) activated kinase 1	-0.1	9.9E-01

RT + NecD vs CTRL	TC0100018439.hg.1	ENSG00000162367	TAL1	TAL bHLH transcription factor 1, erythroid differentia	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500006896.hg.1	ENSG00000166068	SPRED1	sprouty related EVH1 domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900007458.hg.1	ENSG00000184635	ZNF93	zinc finger protein 93	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900006436.hg.1	ENSG00000176695	OR4F17	olfactory receptor family 4 subfamily F member 17	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800008352.hg.1	ENSG00000132549	VPS13B	vacuolar protein sorting 13 homolog B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400006833.hg.1	ENSG00000100478	AP4S1	adaptor related protein complex 4 subunit sigma 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100012816.hg.1	ENSG00000171603	CLSTN1	calsyntenin 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00006593.hg.1	ENSG00000073464	CLCN4	chloride voltage-gated channel 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200011573.hg.1	ENSG00000120798	NR2C1	nuclear receptor subfamily 2 group C member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200009938.hg.1	ENSG00000115806	GORASP2	golgi reassembly stacking protein 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600009446.hg.1	ENSG00000118507	AKAP7	A-kinase anchoring protein 7	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200006779.hg.1	ENSG00000172322	CLEC12A	C-type lectin domain family 12 member A	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600013125.hg.1	ENSG00000172673	THEMIS	thymocyte selection associated	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016712.hg.1	ENSG00000163126	ANKRD23	ankyrin repeat domain 23	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600011583.hg.1	ENSG00000186577	SMIM29	small integral membrane protein 29	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500007114.hg.1	ENSG00000039560	RAI14	retinoic acid induced 14	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500011398.hg.1	ENSG00000134480	CCNH	cyclin H	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300012807.hg.1	ENSG00000181788	SIAH2	siah E3 ubiquitin protein ligase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011354.hg.1	ENSG00000204613	TRIM10	tripartite motif containing 10	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100007626.hg.1	ENSG00000181761	OR8H3	olfactory receptor family 8 subfamily H member 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200012612.hg.1	ENSG00000152944	MED21	mediator complex subunit 21	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700006466.hg.1	ENSG00000164818	DNAAF5	dynein axonemal assembly factor 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200006520.hg.1	ENSG00000182902	SLC25A18	solute carrier family 25 member 18	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500012032.hg.1	ENSG00000072364	AFF4	ALF transcription elongation factor 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300009944.hg.1	ENSG00000185112	FAM43A	family with sequence similarity 43 member A	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600011145.hg.1	ENSG00000158406	H4C8	H4 clustered histone 8	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900008817.hg.1	ENSG00000167094	TTC16	tetratricopeptide repeat domain 16	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100015698.hg.1	ENSG00000183598	H3C13	H3 clustered histone 13	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600008020.hg.1	ENSG00000103005	USB1	U6 snRNA biogenesis phosphodiesterase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900010479.hg.1	ENSG00000161249	DMKN	dermokine	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010648.hg.1	ENSG00000198918	RPL39	ribosomal protein L39	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300012804.hg.1	ENSG00000163645	ERICH6	glutamate rich 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000006533.hg.1	ENSG00000125787	GNRH2	gonadotropin releasing hormone 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500010760.hg.1	ENSG00000067248	DHX29	DExH-box helicase 29	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100015728.hg.1	ENSG00000117362	APH1A	aph-1A gamma-secretase subunit	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200008039.hg.1	ENSG00000214513	NOTO	notochord homeobox	-0.1	9.6E-01

RT + NecD vs CTRL	TC1200009307.hg.1	ENSG00000139364	TMEM132B	transmembrane protein 132B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200010971.hg.1	ENSG00000175203	DCTN2	dynactin subunit 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200010838.hg.1	ENSG00000115661	STK16	serine/threonine kinase 16	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011325.hg.1	ENSG00000232119	MCTS1	MCTS1 re-initiation and release factor	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100013005.hg.1	ENSG00000186660	ZFP91	ZFP91 zinc finger protein, atypical E3 ubiquitin ligas	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000008227.hg.1	ENSG00000149451	ADAM33	ADAM metallopeptidase domain 33	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900011473.hg.1	ENSG00000187902	SHISA7	shisa family member 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800009463.hg.1	ENSG00000177257	DEFB4B	defensin beta 4B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300008820.hg.1	ENSG00000206384	COL6A6	collagen type VI alpha 6 chain	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500008014.hg.1	ENSG00000145715	RASA1	RAS p21 protein activator 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700012836.hg.1	ENSG00000257093	DENND11	DENN domain containing 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500009614.hg.1	ENSG00000169230	PRELID1	PRELI domain containing 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200012575.hg.1	ENSG00000010219	DYRK4	dual specificity tyrosine phosphorylation regulated k	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400008590.hg.1	ENSG00000092094	OSGEP	O-sialoglycoprotein endopeptidase	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100009054.hg.1	ENSG00000143033	MTF2	metal response element binding transcription factor	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800007653.hg.1	ENSG00000137547	MRPL15	mitochondrial ribosomal protein L15	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000011203.hg.1	ENSG00000122359	ANXA11	annexin A11	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900009137.hg.1	ENSG00000099625	CBARP	CACN subunit beta associated regulatory protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700012020.hg.1	ENSG00000176125	UFSP1	UFM1 specific peptidase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700010348.hg.1	ENSG00000171243	SOSTDC1	sclerostin domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400006820.hg.1	ENSG00000230430	USP17L25	ubiquitin specific peptidase 17 like family member 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100012353.hg.1	ENSG00000177174	OR14C36	olfactory receptor family 14 subfamily C member 36	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200006438.hg.1	ENSG00000120645	IQSEC3	IQ motif and Sec7 domain ArfGEF 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300009119.hg.1	ENSG00000144891	AGTR1	angiotensin II receptor type 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500011495.hg.1	ENSG00000145757	SPATA9	spermatogenesis associated 9	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200012617.hg.1	ENSG00000178021	TSPYL6	TSPY like 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300012980.hg.1	ENSG00000196542	SPTSSB	serine palmitoyltransferase small subunit B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200006951.hg.1	ENSG00000139053	PDE6H	phosphodiesterase 6H	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100009617.hg.1	ENSG00000166105	GLB1L3	galactosidase beta 1 like 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200010897.hg.1	ENSG00000163082	SGPP2	sphingosine-1-phosphate phosphatase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00009580.hg.1	ENSG00000126759	CFP	complement factor properdin	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000008675.hg.1	ENSG00000101435	CST9L	cystatin 9 like	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700008423.hg.1	ENSG00000255713	OR4D2	olfactory receptor family 4 subfamily D member 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100007897.hg.1	ENSG00000133317	LGALS12	galectin 12	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100013128.hg.1	ENSG00000244242	IFITM10	interferon induced transmembrane protein 10	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200008728.hg.1	ENSG00000135973	GPR45	G protein-coupled receptor 45	-0.1	9.6E-01

RT + NecD vs CTRL	TC0900010865.hg.1	ENSG00000130957	FBP2	fructose-bisphosphatase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800012085.hg.1	ENSG00000126233	SLURP1	secreted LY6/PLAUR domain containing 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700012317.hg.1	ENSG00000183979	NPB	neuropeptide B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000011398.hg.1	ENSG00000148680	HTR7	5-hydroxytryptamine receptor 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600010007.hg.1	ENSG00000178226	PRSS36	serine protease 36	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100017587.hg.1	ENSG00000162910	MRPL55	mitochondrial ribosomal protein L55	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200010111.hg.1	ENSG00000069431	ABCC9	ATP binding cassette subfamily C member 9	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100010623.hg.1	ENSG00000052850	ALX4	ALX homeobox 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500009417.hg.1	ENSG00000164438	TLX3	T cell leukemia homeobox 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200007407.hg.1	ENSG00000100346	CACNA1I	calcium voltage-gated channel subunit alpha1 I	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200009253.hg.1	ENSG00000242114	MTFP1	mitochondrial fission process 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500012553.hg.1	ENSG00000113196	HAND1	heart and neural crest derivatives expressed 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700011722.hg.1	ENSG00000172782	FADS6	fatty acid desaturase 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010895.hg.1	ENSG00000273777	CEACAM20	CEA cell adhesion molecule 20	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900009290.hg.1	ENSG00000188747	NOXA1	NADPH oxidase activator 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000008118.hg.1	ENSG00000185982	DEFB128	defensin beta 128	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200011391.hg.1	ENSG00000146205	ANO7	anoctamin 7	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200015754.hg.1	ENSG00000163497	FEV	FEV transcription factor, ETS family member	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500007695.hg.1	ENSG00000137819	PAQR5	progestin and adipoQ receptor family member 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100018461.hg.1	ENSG00000162641	AKNAD1	AKNA domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400009141.hg.1	ENSG00000100503	NIN	ninein	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400008637.hg.1	ENSG00000165821	SALL2	spalt like transcription factor 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000011690.hg.1	ENSG00000138175	ARL3	ARF like GTPase 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600014086.hg.1	ENSG00000124613	ZNF391	zinc finger protein 391	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400012938.hg.1	ENSG00000138670	RASGEF1B	RasGEF domain family member 1B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010933.hg.1	ENSG00000129675	ARHGEF6	Rac/Cdc42 guanine nucleotide exchange factor 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015711.hg.1	ENSG00000184270	H2AC21	H2A clustered histone 21	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700011007.hg.1	ENSG00000170703	TTLL6	tubulin tyrosine ligase like 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100011770.hg.1	ENSG00000143819	EPHX1	epoxide hydrolase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900007988.hg.1	ENSG00000105738	SIPA1L3	signal induced proliferation associated 1 like 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000009444.hg.1	ENSG00000197177	ADGRA1	adhesion G protein-coupled receptor A1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009799.hg.1	ENSG00000182518	VCF2	VCP nuclear cofactor family member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100012513.hg.1	ENSG00000188486	H2AX	H2A.X variant histone	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100009738.hg.1	ENSG00000117262	GPR89A	G protein-coupled receptor 89A	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100006663.hg.1	ENSG00000180785	OR51E1	olfactory receptor family 51 subfamily E member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400008118.hg.1	ENSG00000140057	AK7	adenylate kinase 7	-0.1	9.5E-01

RT + NecD vs CTRL	TC0200015721.hg.1	ENSG00000135926	TMBIM1	transmembrane BAX inhibitor motif containing 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700006556.hg.1	ENSG00000007168	PAFAH1B1	platelet activating factor acetylhydrolase 1b regulat	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200007810.hg.1	ENSG00000123353	ORMDL2	ORMDL sphingolipid biosynthesis regulator 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900009447.hg.1	ENSG00000125731	SH2D3A	SH2 domain containing 3A	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700007100.hg.1	ENSG00000091536	MYO15A	myosin XVA	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400011299.hg.1	ENSG00000138640	FAM13A	family with sequence similarity 13 member A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007519.hg.1	ENSG00000176547	OR4C3	olfactory receptor family 4 subfamily C member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100010347.hg.1	ENSG00000143252	SDHC	succinate dehydrogenase complex subunit C	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00011389.hg.1	ENSG00000101882	NKAP	NFKB activating protein	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500008170.hg.1	ENSG00000136383	ALPK3	alpha kinase 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900009916.hg.1	ENSG00000137077	CCL21	C-C motif chemokine ligand 21	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300007607.hg.1	ENSG00000163684	RPP14	ribonuclease P/MRP subunit p14	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100007510.hg.1	ENSG00000142765	SYTL1	synaptotagmin like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300012346.hg.1	ENSG00000163902	RPN1	ribophorin I	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900009588.hg.1	ENSG00000197961	ZNF121	zinc finger protein 121	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007611.hg.1	ENSG00000279395	OR5L1	olfactory receptor family 5 subfamily L member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100012330.hg.1	ENSG00000177462	OR2T8	olfactory receptor family 2 subfamily T member 8	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200009187.hg.1	ENSG00000183785	TUBA8	tubulin alpha 8	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009191.hg.1	ENSG00000102104	RS1	retinoschisin 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200007186.hg.1	ENSG00000175329	ISX	intestine specific homeobox	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400008615.hg.1	ENSG00000165795	NDRG2	NDRG family member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200008643.hg.1	ENSG00000166897	ELFN2	extracellular leucine rich repeat and fibronectin type	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600011037.hg.1	ENSG00000172179	PRL	prolactin	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300010006.hg.1	ENSG00000126217	MCF2L	MCF.2 cell line derived transforming sequence like	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200008606.hg.1	ENSG00000120800	UTP20	UTP20 small subunit processome component	-0.1	9.9E-01
RT + NecD vs CTRL	TC1300006690.hg.1	ENSG00000186184	POLR1D	RNA polymerase I and III subunit D	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000009396.hg.1	ENSG00000188385	JAKMIP3	Janus kinase and microtubule interacting protein 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300007100.hg.1	ENSG00000144659	SLC25A38	solute carrier family 25 member 38	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100011658.hg.1	ENSG00000171533	MAP6	microtubule associated protein 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600008897.hg.1	ENSG00000184486	POU3F2	POU class 3 homeobox 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010618.hg.1	ENSG00000167552	TUBA1A	tubulin alpha 1a	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600007973.hg.1	ENSG00000102900	NUP93	nucleoporin 93	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200014870.hg.1	ENSG00000138382	METTL5	methyltransferase 5, N6-adenosine	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900008399.hg.1	ENSG00000160007	ARHGAP35	Rho GTPase activating protein 35	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200012288.hg.1	ENSG00000143889	HNRNPLL	heterogeneous nuclear ribonucleoprotein L like	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800010427.hg.1	ENSG00000023287	RB1CC1	RB1 inducible coiled-coil 1	-0.1	9.7E-01

RT + NecD vs CTRL	TC1700012126.hg.1	ENSG00000178927	CYBC1	cytochrome b-245 chaperone 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000009967.hg.1	ENSG00000088833	NSFL1C	NSFL1 cofactor	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300011065.hg.1	ENSG00000145020	AMT	aminomethyltransferase	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700009068.hg.1	ENSG00000272899	SPMIP1	sperm microtubule inner protein 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800012213.hg.1	ENSG00000160948	VPS28	VPS28 subunit of ESCRT-I	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011965.hg.1	ENSG00000242221	PSG2	pregnancy specific beta-1-glycoprotein 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200008592.hg.1	ENSG00000136021	SCYL2	SCY1 like pseudokinase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200010045.hg.1	ENSG00000128714	HOXD13	homeobox D13	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700012058.hg.1	ENSG00000214087	ARL16	ARF like GTPase 16	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500008308.hg.1	ENSG00000134987	WDR36	WD repeat domain 36	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600011080.hg.1	ENSG00000153789	CIBAR2	CBY1 interacting BAR domain containing 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011799.hg.1	ENSG00000104972	LILRB1	leukocyte immunoglobulin like receptor B1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100009199.hg.1	ENSG00000156875	SLC71A1	solute carrier family 71 member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200008041.hg.1	ENSG00000135624	CCT7	chaperonin containing TCP1 subunit 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100009521.hg.1	ENSG00000084234	APLP2	amyloid beta precursor like protein 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100012262.hg.1	ENSG00000137710	RDX	radixin	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000011323.hg.1	ENSG00000148672	GLUD1	glutamate dehydrogenase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100014650.hg.1	ENSG00000036549	ZZZ3	zinc finger ZZ-type containing 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000012496.hg.1	ENSG00000214435	AS3MT	arsenite methyltransferase	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000011658.hg.1	ENSG00000107833	NPM3	nucleophosmin/nucleoplasmin 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100012469.hg.1	ENSG00000162576	MXRA8	matrix remodeling associated 8	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900012022.hg.1	ENSG00000204611	ZNF616	zinc finger protein 616	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00006489.hg.1	ENSG00000062096	ARSF	arylsulfatase F	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300008463.hg.1	ENSG00000102755	FLT1	fms related receptor tyrosine kinase 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300008352.hg.1	ENSG00000163607	GTPBP8	GTP binding protein 8	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011470.hg.1	ENSG00000204356	NELFE	negative elongation factor complex member E	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008832.hg.1	ENSG00000105618	PRPF31	pre-mRNA processing factor 31	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300007110.hg.1	ENSG00000170011	MYRIP	myosin VIIA and Rab interacting protein	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100014855.hg.1	ENSG00000162654	GBP4	guanylate binding protein 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400007894.hg.1	ENSG00000189157	FAM47E	family with sequence similarity 47 member E	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000011368.hg.1	ENSG00000152766	ANKRD22	ankyrin repeat domain 22	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300007925.hg.1	ENSG00000182346	DAOA	D-amino acid oxidase activator	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900011950.hg.1	ENSG00000165643	SOHLH1	spermatogenesis and oogenesis specific basic helix	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600009040.hg.1	ENSG00000174109	UQCC4	ubiquinol-cytochrome c reductase complex assemb	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100013042.hg.1	ENSG00000187144	SPATA21	spermatogenesis associated 21	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011734.hg.1	ENSG00000261857	MIA	MIA SH3 domain containing	-0.1	9.5E-01

RT + NecD vs CTRL	TC1300006623.hg.1	ENSG00000132972	RNF17	ring finger protein 17	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100012696.hg.1	ENSG00000154133	ROBO4	roundabout guidance receptor 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100018310.hg.1	ENSG00000072694	FCGR2B	Fc gamma receptor IIb	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700009478.hg.1	ENSG00000180016	OR1E1	olfactory receptor family 1 subfamily E member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000007864.hg.1	ENSG00000124253	PCK1	phosphoenolpyruvate carboxykinase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600007833.hg.1	ENSG00000180316	PNPLA1	patatin like domain 1, omega-hydroxyceramide tran	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200010474.hg.1	ENSG00000182329	KIAA2012	KIAA2012	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100008381.hg.1	ENSG00000171631	P2RY6	pyrimidinergic receptor P2Y6	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500007231.hg.1	ENSG00000186417	GLDN	gliomedin	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000008110.hg.1	ENSG00000125510	OPRL1	opioid related nociceptin receptor 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100011211.hg.1	ENSG00000170075	GPR37L1	G protein-coupled receptor 37 like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900007053.hg.1	ENSG00000198429	ZNF69	zinc finger protein 69	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200010252.hg.1	ENSG00000133687	TMTC1	transmembrane O-mannosyltransferase targeting c	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200006721.hg.1	ENSG00000166527	CLEC4D	C-type lectin domain family 4 member D	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400010737.hg.1	ENSG00000179454	KLHL28	kelch like family member 28	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00008754.hg.1	ENSG00000268916	CSAG3	CSAG family member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000009151.hg.1	ENSG00000254636	ARMS2	age-related maculopathy susceptibility 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008147.hg.1	ENSG00000187823	RTL4	retrotransposon Gag like 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200015388.hg.1	ENSG00000155729	KCTD18	potassium channel tetramerization domain contain	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100010990.hg.1	ENSG00000166902	MRPL16	mitochondrial ribosomal protein L16	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500009346.hg.1	ENSG00000113645	WWC1	WW and C2 domain containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400006828.hg.1	ENSG00000100473	COCH	cochlin	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700008617.hg.1	ENSG00000160999	SH2B2	SH2B adaptor protein 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700010638.hg.1	ENSG00000173908	KRT28	keratin 28	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600008832.hg.1	ENSG00000124391	IL17C	interleukin 17C	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200012994.hg.1	ENSG00000143977	SNRPG	small nuclear ribonucleoprotein polypeptide G	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700009144.hg.1	ENSG00000176108	CHMP6	charged multivesicular body protein 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010099.hg.1	ENSG00000131269	ABCB7	ATP binding cassette subfamily B member 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200016646.hg.1	ENSG00000162959	MEMO1	mediator of cell motility 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200012172.hg.1	ENSG00000277893	SRD5A2	steroid 5 alpha-reductase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200011920.hg.1	ENSG00000111245	MYL2	myosin light chain 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100012956.hg.1	ENSG00000258588	TRIM6-TRIM34	TRIM6-TRIM34 readthrough	-0.1	9.5E-01
RT + NecD vs CTRL	TC1800009309.hg.1	ENSG00000141668	CBLN2	cerebellin 2 precursor	-0.1	9.3E-01
RT + NecD vs CTRL	TC0X00011163.hg.1	ENSG00000262919	CCNQ	cyclin Q	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900006473.hg.1	ENSG00000080503	SMARCA2	SWI/SNF related BAF chromatin remodeling comple	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700011834.hg.1	ENSG00000105852	PON3	paraoxonase 3	-0.1	9.9E-01

RT + NecD vs CTRL	TC0800007185.hg.1	ENSG00000157110	RBPMS	RNA binding protein, mRNA processing factor	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900011801.hg.1	ENSG00000186818	LILRB4	leukocyte immunoglobulin like receptor B4	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400006664.hg.1	ENSG00000139890	REM2	RRAD and GEM like GTPase 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011834.hg.1	ENSG00000119559	C19orf25	chromosome 19 open reading frame 25	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400009214.hg.1	ENSG00000125378	BMP4	bone morphogenetic protein 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600012002.hg.1	ENSG00000124490	CRISP2	cysteine rich secretory protein 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700006638.hg.1	ENSG00000141480	ARRB2	arrestin beta 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900008603.hg.1	ENSG00000142513	ACP4	acid phosphatase 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600010056.hg.1	ENSG00000146457	WTAP	WT1 associated protein	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600009256.hg.1	ENSG00000103174	NAGPA	N-acetylglucosamine-1-phosphodiester alpha-N-ac	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400012846.hg.1	ENSG00000164134	NAA15	N-alpha-acetyltransferase 15, NatA auxiliary subuni	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800010034.hg.1	ENSG00000104687	GSR	glutathione-disulfide reductase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900008881.hg.1	ENSG00000186431	FCAR	Fc alpha receptor	-0.1	9.4E-01
RT + NecD vs CTRL	TC2100007354.hg.1	ENSG00000160224	AIRE	autoimmune regulator	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100012200.hg.1	ENSG00000054282	SDCCAG8	SHH signaling and ciliogenesis regulator SDCCAG8	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100007781.hg.1	ENSG00000110104	CCDC86	coiled-coil domain containing 86	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100009901.hg.1	ENSG00000266472	MRPS21	mitochondrial ribosomal protein S21	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000008452.hg.1	ENSG00000095564	BTAF1	B-TFIID TATA-box binding protein associated factor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700008467.hg.1	ENSG00000062716	VMP1	vacuole membrane protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200012297.hg.1	ENSG00000115875	SRSF7	serine and arginine rich splicing factor 7	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700011820.hg.1	ENSG00000161547	SRSF2	serine and arginine rich splicing factor 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100013224.hg.1	ENSG00000110777	POU2AF1	POU class 2 homeobox associating factor 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900012219.hg.1	ENSG00000147889	CDKN2A	cyclin dependent kinase inhibitor 2A	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700012155.hg.1	ENSG00000141579	ZNF750	zinc finger protein 750	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300013784.hg.1	ENSG00000182533	CAV3	caveolin 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400011159.hg.1	ENSG00000138669	PRKG2	protein kinase cGMP-dependent 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200008582.hg.1	ENSG00000180219	GARIN6	golgi associated RAB2 interactor family member 6	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00008437.hg.1	ENSG00000134602	STK26	serine/threonine kinase 26	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100007243.hg.1	ENSG00000162551	ALPL	alkaline phosphatase, biomineralization associated	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600012010.hg.1	ENSG00000214642	DEFB113	defensin beta 113	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300006985.hg.1	ENSG00000183813	CCR4	C-C motif chemokine receptor 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900010301.hg.1	ENSG00000275969	SPATA31A3	SPATA31 subfamily A member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500009561.hg.1	ENSG00000128918	ALDH1A2	aldehyde dehydrogenase 1 family member A2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008735.hg.1	ENSG00000130032	PRRG3	proline rich and Gla domain 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100008882.hg.1	ENSG00000137976	DNASE2B	deoxyribonuclease 2 beta	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100011070.hg.1	ENSG00000134389	CFHR5	complement factor H related 5	-0.1	9.4E-01

RT + NecD vs CTRL	TC2100008143.hg.1	ENSG00000157554	ERG	ETS transcription factor ERG	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100012674.hg.1	ENSG00000158292	GPR153	G protein-coupled receptor 153	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600007628.hg.1	ENSG00000224389	C4B	complement C4B (Chido/Rodgers blood group)	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600014108.hg.1	ENSG00000244731	C4A	complement C4A (Chido/Rodgers blood group)	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700007016.hg.1	ENSG00000187688	TRPV2	transient receptor potential cation channel subfami	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400008209.hg.1	ENSG00000140107	SLC25A47	solute carrier family 25 member 47	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900008763.hg.1	ENSG00000204595	DPRX	divergent-paired related homeobox	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900007321.hg.1	ENSG00000276581	SPATA31A5	SPATA31 subfamily A member 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100007543.hg.1	ENSG00000158156	XKR8	XK related 8	-0.1	9.7E-01
RT + NecD vs CTRL	TC1300007221.hg.1	ENSG00000253309	SERPINE3	serpin family E member 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100016988.hg.1	ENSG00000122176	FMOD	fibromodulin	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200010704.hg.1	ENSG00000139610	CELA1	chymotrypsin like elastase 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400006936.hg.1	ENSG00000163145	C1QTNF7	C1q and TNF related 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200007083.hg.1	ENSG00000185133	INPP5J	inositol polyphosphate-5-phosphatase J	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100012604.hg.1	ENSG00000198912	C1orf174	chromosome 1 open reading frame 174	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100007740.hg.1	ENSG00000172742	OR4D9	olfactory receptor family 4 subfamily D member 9	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500009103.hg.1	ENSG00000237693	IRGM	immunity related GTPase M	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900010956.hg.1	ENSG00000104941	RSPH6A	radial spoke head 6 homolog A	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200009219.hg.1	ENSG00000254709	IGLL5	immunoglobulin lambda like polypeptide 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200007278.hg.1	ENSG00000100379	KCTD17	potassium channel tetramerization domain contain	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100017534.hg.1	ENSG00000143772	ITPKB	inositol-trisphosphate 3-kinase B	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000011168.hg.1	ENSG00000165424	ZCCHC24	zinc finger CCHC-type containing 24	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900007085.hg.1	ENSG00000107140	TESK1	testis associated actin remodelling kinase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100012323.hg.1	ENSG00000188771	PLET1	placenta expressed transcript 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400008228.hg.1	ENSG00000164024	METAP1	methionyl aminopeptidase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700006770.hg.1	ENSG00000183914	DNAH2	dynein axonemal heavy chain 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100014531.hg.1	ENSG00000116729	WLS	Wnt ligand secretion mediator	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200015525.hg.1	ENSG00000232125	DYTN	dystrotelin	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600013200.hg.1	ENSG00000146378	TAAR2	trace amine associated receptor 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1300008772.hg.1	ENSG00000151773	CCDC122	coiled-coil domain containing 122	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000012423.hg.1	ENSG00000067057	PFKP	phosphofructokinase, platelet	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500011751.hg.1	ENSG00000145780	FEM1C	fem-1 homolog C	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600007918.hg.1	ENSG00000176842	IRX5	iroquois homeobox 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000007852.hg.1	ENSG00000096746	HNRNPH3	heterogeneous nuclear ribonucleoprotein H3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400007958.hg.1	ENSG00000152784	PRDM8	PR/SET domain 8	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200008459.hg.1	ENSG00000133422	MORC2	MORC family CW-type zinc finger 2	-0.1	9.5E-01

RT + NecD vs CTRL	TC0700011714.hg.1	ENSG00000075142	SRI	sorcin	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900008927.hg.1	ENSG00000148335	NTMT1	N-terminal Xaa-Pro-Lys N-methyltransferase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700010352.hg.1	ENSG00000106524	ANKMY2	ankyrin repeat and MYND domain containing 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200009596.hg.1	ENSG00000121989	ACVR2A	activin A receptor type 2A	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400009388.hg.1	ENSG00000154001	PPP2R5E	protein phosphatase 2 regulatory subunit B'epsilon	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500007926.hg.1	ENSG00000117906	RCN2	reticulocalbin 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500011255.hg.1	ENSG00000177034	MTX3	metaxin 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700013067.hg.1	ENSG00000082014	SMARCD3	SWI/SNF related BAF chromatin remodeling comple	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600011326.hg.1	ENSG00000206053	JPT2	Jupiter microtubule associated homolog 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200008683.hg.1	ENSG00000171310	CHST11	carbohydrate sulfotransferase 11	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800008786.hg.1	ENSG00000156831	NSMCE2	NSE2 SUMO ligase component of SMC5/6 complex	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900007098.hg.1	ENSG00000104889	RNASEH2A	ribonuclease H2 subunit A	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200016366.hg.1	ENSG00000176946	THAP4	THAP domain containing 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200008996.hg.1	ENSG00000115091	ACTR3	actin related protein 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200009959.hg.1	ENSG00000077380	DYNC1I2	dynein cytoplasmic 1 intermediate chain 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000009919.hg.1	ENSG00000107614	TRDMT1	tRNA aspartic acid methyltransferase 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900008678.hg.1	ENSG00000148215	OR5C1	olfactory receptor family 5 subfamily C member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300007489.hg.1	ENSG00000163938	GNL3	G protein nucleolar 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600013231.hg.1	ENSG00000118515	SGK1	serum/glucocorticoid regulated kinase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600009651.hg.1	ENSG00000180269	GPR139	G protein-coupled receptor 139	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100010857.hg.1	ENSG00000174937	OR5M3	olfactory receptor family 5 subfamily M member 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300006956.hg.1	ENSG00000152642	GPD1L	glycerol-3-phosphate dehydrogenase 1 like	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900007082.hg.1	ENSG00000198853	RUSC2	RUN and SH3 domain containing 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800006715.hg.1	ENSG00000141401	IMPA2	inositol monophosphatase 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00009387.hg.1	ENSG00000156313	RPGR	retinitis pigmentosa GTPase regulator	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500012127.hg.1	ENSG00000069018	TRPC7	transient receptor potential cation channel subfami	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011381.hg.1	ENSG00000137312	FLOT1	flotillin 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500009223.hg.1	ENSG00000168781	PPIP5K1	diphosphoinositol pentakisphosphate kinase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600008078.hg.1	ENSG00000137204	SLC22A7	solute carrier family 22 member 7	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500013235.hg.1	ENSG00000120709	FAM53C	family with sequence similarity 53 member C	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200012767.hg.1	ENSG00000121335	PRB2	proline rich protein BstNI subfamily 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100007514.hg.1	ENSG00000175619	OR4B1	olfactory receptor family 4 subfamily B member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1300008179.hg.1	ENSG00000169062	UPF3A	UPF3A regulator of nonsense mediated mRNA decay	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800011216.hg.1	ENSG00000104375	STK3	serine/threonine kinase 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100009667.hg.1	ENSG00000185101	ANO9	anoctamin 9	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500009130.hg.1	ENSG00000104140	RHOV	ras homolog family member V	-0.1	9.7E-01

RT + NecD vs CTRL	TC0X00007918.hg.1	ENSG00000000005	TNMD	tenomodulin	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600008226.hg.1	ENSG00000132603	NIP7	nucleolar pre-rRNA processing protein NIP7	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900010444.hg.1	ENSG00000156017	CARNMT1	carnosine N-methyltransferase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600014337.hg.1	ENSG00000047932	GOPC	golgi associated PDZ and coiled-coil motif containin	-0.1	9.7E-01
RT + NecD vs CTRL	TC2100006878.hg.1	ENSG00000212938	KRTAP6-3	keratin associated protein 6-3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700012011.hg.1	ENSG00000077080	ACTL6B	actin like 6B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200007461.hg.1	ENSG00000179715	PCED1B	PC-esterase domain containing 1B	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200006647.hg.1	ENSG00000119203	CPSF3	cleavage and polyadenylation specific factor 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900006605.hg.1	ENSG00000171970	ZNF57	zinc finger protein 57	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800012167.hg.1	ENSG00000179950	PUF60	poly(U) binding splicing factor 60	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800007328.hg.1	ENSG00000156735	BAG4	BAG cochaperone 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC2000007161.hg.1	ENSG00000149609	C20orf144	chromosome 20 open reading frame 144	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700012073.hg.1	ENSG00000185624	P4HB	prolyl 4-hydroxylase subunit beta	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900008222.hg.1	ENSG00000136874	STX17	syntaxin 17	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600007282.hg.1	ENSG00000277224	H2BC7	H2B clustered histone 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009780.hg.1	ENSG00000101190	TCFL5	transcription factor like 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600007007.hg.1	ENSG00000179889	PDXDC1	pyridoxal dependent decarboxylase domain contain	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100018257.hg.1	ENSG00000065135	GNAI3	G protein subunit alpha i3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900007754.hg.1	ENSG00000213965	NUDT19	nudix hydrolase 19	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000008234.hg.1	ENSG00000122378	PRXL2A	peroxiredoxin like 2A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100006966.hg.1	ENSG00000188211	NCR3LG1	natural killer cell cytotoxicity receptor 3 ligand 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200008921.hg.1	ENSG00000111335	OAS2	2'-5'-oligoadenylate synthetase 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200009464.hg.1	ENSG00000144229	THSD7B	thrombospondin type 1 domain containing 7B	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700010715.hg.1	ENSG00000161610	HCRT	hypocretin neuropeptide precursor	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700008094.hg.1	ENSG00000188372	ZP3	zona pellucida glycoprotein 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008380.hg.1	ENSG00000204021	LIPK	lipase family member K	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400010166.hg.1	ENSG00000047662	FAM184B	family with sequence similarity 184 member B	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200012559.hg.1	ENSG00000179915	NRXN1	neurexin 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700006709.hg.1	ENSG00000132530	XAF1	XIAP associated factor 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008786.hg.1	ENSG00000067842	ATP2B3	ATPase plasma membrane Ca2+ transporting 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010646.hg.1	ENSG00000197110	IFNL3	interferon lambda 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000008530.hg.1	ENSG00000089091	DZANK1	double zinc ribbon and ankyrin repeat domains 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100007705.hg.1	ENSG00000280204	OR1S1	olfactory receptor family 1 subfamily S member 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500012145.hg.1	ENSG00000146021	KLHL3	kelch like family member 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800010204.hg.1	ENSG00000104755	ADAM2	ADAM metallopeptidase domain 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500009037.hg.1	ENSG00000145879	SPINK7	serine peptidase inhibitor Kazal type 7	-0.1	9.8E-01

RT + NecD vs CTRL	TC0300007074.hg.1	ENSG00000144671	SLC22A14	solute carrier family 22 member 14	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700008254.hg.1	ENSG00000167107	ACSF2	acyl-CoA synthetase family member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200012071.hg.1	ENSG00000163794	UCN	urocortin	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100008582.hg.1	ENSG00000187140	FOXD3	forkhead box D3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100013610.hg.1	ENSG00000225828	FAM229A	family with sequence similarity 229 member A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700009249.hg.1	ENSG00000181408	UTS2R	urotensin 2 receptor	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015415.hg.1	ENSG00000134253	TRIM45	tripartite motif containing 45	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400012309.hg.1	ENSG00000151005	TKTL2	transketolase like 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500013421.hg.1	ENSG00000113262	GRM6	glutamate metabotropic receptor 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC2100007205.hg.1	ENSG00000183486	MX2	MX dynamin like GTPase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100011162.hg.1	ENSG00000163395	IGFN1	immunoglobulin like and fibronectin type III domain	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200010942.hg.1	ENSG00000139547	RDH16	retinol dehydrogenase 16	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500009621.hg.1	ENSG00000131183	SLC34A1	solute carrier family 34 member 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100009959.hg.1	ENSG00000143367	TUFT1	tuftelin 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0800012245.hg.1	ENSG00000196150	ZNF250	zinc finger protein 250	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500013211.hg.1	ENSG00000134982	APC	APC regulator of Wnt signaling pathway	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500013247.hg.1	ENSG00000120327	PCDHB14	protocadherin beta 14	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011594.hg.1	ENSG00000152454	ZNF256	zinc finger protein 256	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200009236.hg.1	ENSG00000100031	GGT1	gamma-glutamyltransferase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100006991.hg.1	ENSG00000215695	RSC1A1	regulator of solute carriers 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100016539.hg.1	ENSG00000116194	ANGPTL1	angiopoietin like 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00011380.hg.1	ENSG00000133124	IRS4	insulin receptor substrate 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015836.hg.1	ENSG00000163202	LCE3D	late cornified envelope 3D	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400008680.hg.1	ENSG00000077684	JADE1	jade family PHD finger 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200007147.hg.1	ENSG00000029153	BMAL2	basic helix-loop-helix ARNT like 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200009524.hg.1	ENSG00000198040	ZNF84	zinc finger protein 84	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600011562.hg.1	ENSG00000161904	LEMD2	LEM domain nuclear envelope protein 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400009068.hg.1	ENSG00000121207	LRAT	lecithin retinol acyltransferase	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500009720.hg.1	ENSG00000103657	HERC1	HECT and RLD domain containing E3 ubiquitin prote	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300008530.hg.1	ENSG00000186103	ARGFX	arginine-fifty homeobox	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000009905.hg.1	ENSG00000165985	C1QL3	complement C1q like 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900011382.hg.1	ENSG00000119402	FBXW2	F-box and WD repeat domain containing 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200016742.hg.1	ENSG00000153246	PLA2R1	phospholipase A2 receptor 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700012871.hg.1	ENSG00000179468	OR9A2	olfactory receptor family 9 subfamily A member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700009194.hg.1	ENSG00000215644	GCGR	glucagon receptor	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100010024.hg.1	ENSG00000203784	LELP1	late cornified envelope like proline rich 1	-0.1	9.5E-01

RT + NecD vs CTRL	TC1900009002.hg.1	ENSG00000183647	ZNF530	zinc finger protein 530	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100009241.hg.1	ENSG00000170989	S1PR1	sphingosine-1-phosphate receptor 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300008912.hg.1	ENSG00000114054	PCCB	propionyl-CoA carboxylase subunit beta	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100017113.hg.1	ENSG00000162896	PIGR	polymeric immunoglobulin receptor	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700008845.hg.1	ENSG00000171595	DNAI2	dynein axonemal intermediate chain 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007628.hg.1	ENSG00000174957	OR5J2	olfactory receptor family 5 subfamily J member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100012942.hg.1	ENSG00000279804	PRAMEF18	PRAME family member 18	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100011010.hg.1	ENSG00000110107	PRPF19	pre-mRNA processing factor 19	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600007378.hg.1	ENSG00000197238	H4C11	H4 clustered histone 11	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200007237.hg.1	ENSG00000150938	CRIM1	cysteine rich transmembrane BMP regulator 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700009744.hg.1	ENSG00000109061	MYH1	myosin heavy chain 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008210.hg.1	ENSG00000268104	SLC6A14	solute carrier family 6 member 14	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800007829.hg.1	ENSG00000226742	HSBP1L1	heat shock factor binding protein 1 like 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600011996.hg.1	ENSG00000146085	MMUT	methylmalonyl-CoA mutase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000010310.hg.1	ENSG00000108094	CUL2	cullin 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600009322.hg.1	ENSG00000025156	HSF2	heat shock transcription factor 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700008897.hg.1	ENSG00000128534	LSM8	LSM8 homolog, U6 small nuclear RNA associated	-0.1	9.4E-01
RT + NecD vs CTRL	TC1400010020.hg.1	ENSG00000170270	GON7	GON7 subunit of KEOPS complex	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700007638.hg.1	ENSG00000278311	GGNBP2	gametogenetin binding protein 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300009724.hg.1	ENSG00000156931	VPS8	VPS8 subunit of CORVET complex	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100018101.hg.1	ENSG00000196242	OR2C3	olfactory receptor family 2 subfamily C member 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700009472.hg.1	ENSG00000106123	EPHB6	EPH receptor B6	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000008682.hg.1	ENSG00000170373	CST1	cystatin SN	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600011527.hg.1	ENSG00000167397	VKORC1	vitamin K epoxide reductase complex subunit 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000007466.hg.1	ENSG00000124249	KCNK15	potassium two pore domain channel subfamily K m	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700007827.hg.1	ENSG00000212659	KRTAP9-6	keratin associated protein 9-6	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800009429.hg.1	ENSG00000164825	DEFB1	defensin beta 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700013554.hg.1	ENSG00000042813	ZPBP	zona pellucida binding protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100009406.hg.1	ENSG00000134216	CHIA	chitinase acidic	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100011454.hg.1	ENSG00000117594	HSD11B1	hydroxysteroid 11-beta dehydrogenase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015558.hg.1	ENSG00000271567	PPIAL4E	peptidylprolyl isomerase A like 4E	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500006811.hg.1	ENSG00000184984	CHRM5	cholinergic receptor muscarinic 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500010758.hg.1	ENSG00000234602	MCIDAS	multiciliate differentiation and DNA synthesis assoc	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400007928.hg.1	ENSG00000138759	FRAS1	Fraser extracellular matrix complex subunit 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700008963.hg.1	ENSG00000170807	LMOD2	leiomodin 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900008669.hg.1	ENSG00000187474	FPR3	formyl peptide receptor 3	-0.1	9.5E-01

RT + NecD vs CTRL	TC2200008427.hg.1	ENSG00000099985	OSM	oncostatin M	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700012457.hg.1	ENSG00000168646	AXIN2	axin 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500010109.hg.1	ENSG00000173517	PEAK1	pseudopodium enriched atypical kinase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100008033.hg.1	ENSG00000164010	ERMAP	erythroblast membrane associated protein (Scianna	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200008291.hg.1	ENSG00000115548	KDM3A	lysine demethylase 3A	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200007114.hg.1	ENSG00000128245	YWHAH	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400008134.hg.1	ENSG00000138722	MMRN1	multimerin 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700008430.hg.1	ENSG00000196636	SDHAF3	succinate dehydrogenase complex assembly factor	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400012181.hg.1	ENSG00000171560	FGA	fibrinogen alpha chain	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000009685.hg.1	ENSG00000134461	ANKRD16	ankyrin repeat domain 16	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400009086.hg.1	ENSG00000164116	GUCY1A1	guanylate cyclase 1 soluble subunit alpha 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200007897.hg.1	ENSG00000135452	TSPAN31	tetraspanin 31	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200010109.hg.1	ENSG00000111716	LDHB	lactate dehydrogenase B	-0.1	8.9E-01
RT + NecD vs CTRL	TC1300008023.hg.1	ENSG00000213995	NAXD	NAD(P)HX dehydratase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600008348.hg.1	ENSG00000112200	ZNF451	zinc finger protein 451	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300006575.hg.1	ENSG00000144554	FANCD2	FA complementation group D2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300009202.hg.1	ENSG00000152601	MBNL1	muscleblind like splicing regulator 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0900006752.hg.1	ENSG00000155876	RRAGA	Ras related GTP binding A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100006998.hg.1	ENSG00000110768	GTF2H1	general transcription factor IIH subunit 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000007888.hg.1	ENSG00000122958	VPS26A	VPS26 retromer complex component A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100006888.hg.1	ENSG00000187079	TEAD1	TEA domain transcription factor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900010588.hg.1	ENSG00000165119	HNRNPK	heterogeneous nuclear ribonucleoprotein K	-0.1	9.0E-01
RT + NecD vs CTRL	TC1800007440.hg.1	ENSG00000074657	ZNF532	zinc finger protein 532	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200012801.hg.1	ENSG00000062485	CS	citrate synthase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900008907.hg.1	ENSG00000108107	RPL28	ribosomal protein L28	-0.1	9.1E-01
RT + NecD vs CTRL	TC0800007552.hg.1	ENSG00000104738	MCM4	minichromosome maintenance complex componen	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200015447.hg.1	ENSG00000116030	SUMO1	small ubiquitin like modifier 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0800010193.hg.1	ENSG00000169490	TM2D2	TM2 domain containing 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200008514.hg.1	ENSG00000100220	RTCB	RNA 2',3'-cyclic phosphate and 5'-OH ligase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700012189.hg.1	ENSG00000161956	SENP3	SUMO specific peptidase 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200006555.hg.1	ENSG00000118971	CCND2	cyclin D2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000010070.hg.1	ENSG00000099256	PRTFDC1	phosphoribosyl transferase domain containing 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1800009290.hg.1	ENSG00000167306	MYO5B	myosin VB	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500007972.hg.1	ENSG00000038427	VCAN	versican	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600013001.hg.1	ENSG00000111860	CEP85L	centrosomal protein 85L	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100012442.hg.1	ENSG00000131591	C1orf159	chromosome 1 open reading frame 159	-0.1	9.7E-01

RT + NecD vs CTRL	TC0100018142.hg.1	ENSG00000175137	SH3BP5L	SH3 binding domain protein 5 like	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200009239.hg.1	ENSG00000136731	UGGT1	UDP-glucose glycoprotein glucosyltransferase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500010418.hg.1	ENSG00000113384	GOLPH3	golgi phosphoprotein 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400011294.hg.1	ENSG00000255072	PIGY	phosphatidylinositol glycan anchor biosynthesis cla	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000006617.hg.1	ENSG00000173848	NET1	neuroepithelial cell transforming 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200015242.hg.1	ENSG00000115415	STAT1	signal transducer and activator of transcription 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700013502.hg.1	ENSG00000106266	SNX8	sorting nexin 8	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400010580.hg.1	ENSG00000163281	GNPDA2	glucosamine-6-phosphate deaminase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000012584.hg.1	ENSG00000107566	ERLIN1	ER lipid raft associated 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100007217.hg.1	ENSG00000060749	QSER1	glutamine and serine rich 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500013298.hg.1	ENSG00000082196	C1QTNF3	C1q and TNF related 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100011163.hg.1	ENSG00000081277	PKP1	plakophilin 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300007883.hg.1	ENSG00000172969	FRG2C	FSHD region gene 2 family member C	-0.1	9.8E-01
RT + NecD vs CTRL	TC1300007158.hg.1	ENSG00000102539	MLNR	motilin receptor	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500009214.hg.1	ENSG00000104055	TGM5	transglutaminase 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100007958.hg.1	ENSG00000187801	ZFP69B	ZFP69 zinc finger protein B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900007511.hg.1	ENSG00000160352	ZNF714	zinc finger protein 714	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400012375.hg.1	ENSG00000145439	CBR4	carbonyl reductase 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900006881.hg.1	ENSG00000096872	IFT74	intraflagellar transport 74	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500008442.hg.1	ENSG00000185551	NR2F2	nuclear receptor subfamily 2 group F member 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00006816.hg.1	ENSG00000067992	PDK3	pyruvate dehydrogenase kinase 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500008774.hg.1	ENSG00000061492	WNT8A	Wnt family member 8A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011318.hg.1	ENSG00000242612	DECR2	2,4-dienoyl-CoA reductase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500011260.hg.1	ENSG00000164300	SERINC5	serine incorporator 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500009452.hg.1	ENSG00000069966	GNB5	G protein subunit beta 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700009478.hg.1	ENSG00000165131	LLCFC1	LLLL and CFNLAS motif containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200011908.hg.1	ENSG00000111231	GPN3	GPN-loop GTPase 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC2100007278.hg.1	ENSG00000160199	PKNOX1	PBX/knotted 1 homeobox 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500010947.hg.1	ENSG00000184277	TM2D3	TM2 domain containing 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011578.hg.1	ENSG00000103264	FBXO31	F-box protein 31	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011915.hg.1	ENSG00000237440	ZNF737	zinc finger protein 737	-0.1	9.5E-01
RT + NecD vs CTRL	TC2100007850.hg.1	ENSG00000198862	LTN1	listerin E3 ubiquitin protein ligase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200013913.hg.1	ENSG00000115008	IL1A	interleukin 1 alpha	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600007836.hg.1	ENSG00000112078	KCTD20	potassium channel tetramerization domain contain	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300008424.hg.1	ENSG00000152484	USP12	ubiquitin specific peptidase 12	-0.1	9.8E-01
RT + NecD vs CTRL	TC1300009714.hg.1	ENSG00000134884	ARGLU1	arginine and glutamate rich 1	-0.1	9.7E-01

RT + NecD vs CTRL	TC0100015698.hg.1	ENSG00000183598	H3C13	H3 clustered histone 13	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600010407.hg.1	ENSG00000167005	NUDT21	nudix hydrolase 21	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300012023.hg.1	ENSG00000163611	SPICE1	spindle and centriole associated protein 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700012196.hg.1	ENSG00000011295	TTC19	tetratricopeptide repeat domain 19	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100014562.hg.1	ENSG00000066557	LRRC40	leucine rich repeat containing 40	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900009957.hg.1	ENSG00000137133	HINT2	histidine triad nucleotide binding protein 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100011958.hg.1	ENSG00000116906	GNPAT	glyceronephosphate O-acyltransferase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100018248.hg.1	ENSG00000185946	RNPC3	RNA binding region (RNP1, RRM) containing 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800009186.hg.1	ENSG00000277494	GPIHBP1	glycosylphosphatidylinositol anchored high density	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900011623.hg.1	ENSG00000148334	PTGES2	prostaglandin E synthase 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900006953.hg.1	ENSG00000188133	TMEM215	transmembrane protein 215	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000006628.hg.1	ENSG00000125885	MCM8	minichromosome maintenance 8 homologous reco	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700007582.hg.1	ENSG00000073598	FNDC8	fibronectin type III domain containing 8	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400008625.hg.1	ENSG00000092199	HNRNPC	heterogeneous nuclear ribonucleoprotein C	-0.1	8.9E-01
RT + NecD vs CTRL	TC0800011021.hg.1	ENSG00000176623	RMDN1	regulator of microtubule dynamics 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015850.hg.1	ENSG00000196805	SPRR2B	small proline rich protein 2B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015696.hg.1	ENSG00000203814	H2BC18	H2B clustered histone 18	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300009310.hg.1	ENSG00000178053	MLF1	myeloid leukemia factor 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800011314.hg.1	ENSG00000104517	UBR5	ubiquitin protein ligase E3 component n-recognin 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500011804.hg.1	ENSG00000169570	DTWD2	DTW motif tRNA-uridine aminocarboxypropyltransfe	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300013879.hg.1	ENSG00000174564	IL20RB	interleukin 20 receptor subunit beta	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900006685.hg.1	ENSG00000105255	FSD1	fibronectin type III and SPRY domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900009488.hg.1	ENSG00000174788	PCP2	Purkinje cell protein 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700009597.hg.1	ENSG00000141485	SLC13A5	solute carrier family 13 member 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008921.hg.1	ENSG00000111335	OAS2	2'-5'-oligoadenylate synthetase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100012353.hg.1	ENSG00000177174	OR14C36	olfactory receptor family 14 subfamily C member 36	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200016516.hg.1	ENSG00000144120	TMEM177	transmembrane protein 177	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700011560.hg.1	ENSG00000006606	CCL26	C-C motif chemokine ligand 26	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700010792.hg.1	ENSG00000005102	MEOX1	mesenchyme homeobox 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200007660.hg.1	ENSG00000170442	KRT86	keratin 86	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900007593.hg.1	ENSG00000198963	RORB	RAR related orphan receptor B	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900011096.hg.1	ENSG00000174951	FUT1	fucosyltransferase 1 (H blood group)	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000006701.hg.1	ENSG00000151655	ITIH2	inter-alpha-trypsin inhibitor heavy chain 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900008513.hg.1	ENSG00000104818	CGB2	chorionic gonadotropin subunit beta 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1500009451.hg.1	ENSG00000137875	BCL2L10	BCL2 like 10	-0.1	9.8E-01
RT + NecD vs CTRL	TC1800008431.hg.1	ENSG00000166960	CCDC178	coiled-coil domain containing 178	-0.1	9.5E-01

RT + NecD vs CTRL	TC0200006725.hg.1	ENSG00000196208	GREB1	growth regulating estrogen receptor binding 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700012907.hg.1	ENSG00000212807	OR2A42	olfactory receptor family 2 subfamily A member 42	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700010907.hg.1	ENSG00000164708	PGAM2	phosphoglycerate mutase 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600009041.hg.1	ENSG00000197599	CCDC154	coiled-coil domain containing 154	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600012289.hg.1	ENSG00000203907	OOEP	oocyte expressed protein	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300013670.hg.1	ENSG00000061938	TNK2	tyrosine kinase non receptor 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800010426.hg.1	ENSG00000196711	ALKAL1	ALK and LTK ligand 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900009832.hg.1	ENSG00000131355	ADGRE3	adhesion G protein-coupled receptor E3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500010090.hg.1	ENSG00000169752	NRG4	neuregulin 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500010749.hg.1	ENSG00000157470	FAM81A	family with sequence similarity 81 member A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900012114.hg.1	ENSG00000197919	IFNA1	interferon alpha 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400011565.hg.1	ENSG00000188517	COL25A1	collagen type XXV alpha 1 chain	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700008424.hg.1	ENSG00000121053	EPX	eosinophil peroxidase	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100012969.hg.1	ENSG00000175868	CALCB	calcitonin related polypeptide beta	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200015755.hg.1	ENSG00000163499	CRYBA2	crystallin beta A2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600009248.hg.1	ENSG00000170162	VGLL2	vestigial like family member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000012454.hg.1	ENSG00000264230	ANXA8L1	annexin A8 like 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200009199.hg.1	ENSG00000176383	B3GNT4	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700012378.hg.1	ENSG00000274529	SEBOX	SEBOX homeobox	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300008539.hg.1	ENSG00000163406	SLC15A2	solute carrier family 15 member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300008853.hg.1	ENSG00000144868	TMEM108	transmembrane protein 108	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500010725.hg.1	ENSG00000092529	CAPN3	calpain 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900006895.hg.1	ENSG00000099785	MARCHF2	membrane associated ring-CH-type finger 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1800007066.hg.1	ENSG00000166974	MAPRE2	microtubule associated protein RP/EB family memb	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600007012.hg.1	ENSG00000112149	CD83	CD83 molecule	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007325.hg.1	ENSG00000158423	RIBC1	RIB43A domain with coiled-coils 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700006627.hg.1	ENSG00000183018	SPNS2	SPNS lysolipid transporter 2, sphingosine-1-phosph	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900006502.hg.1	ENSG00000065268	WDR18	WD repeat domain 18	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600012009.hg.1	ENSG00000177684	DEFB114	defensin beta 114	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700010075.hg.1	ENSG00000146535	GNA12	G protein subunit alpha 12	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200007686.hg.1	ENSG00000111057	KRT18	keratin 18	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400008347.hg.1	ENSG00000155016	CYP2U1	cytochrome P450 family 2 subfamily U member 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1400010411.hg.1	ENSG00000185024	BRF1	BRF1 general transcription factor IIIB subunit	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600010778.hg.1	ENSG00000157423	HYDIN	HYDIN axonemal central pair apparatus protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100007006.hg.1	ENSG00000065526	SPEN	spen family transcriptional repressor	-0.1	9.4E-01
RT + NecD vs CTRL	TC1400010043.hg.1	ENSG00000170099	SERPINA6	serpin family A member 6	-0.1	9.5E-01

RT + NecD vs CTRL	TC0100017436.hg.1	ENSG00000143498	TAF1A	TATA-box binding protein associated factor, RNA po	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200009214.hg.1	ENSG00000115718	PROC	protein C, inactivator of coagulation factors Va and	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400010605.hg.1	ENSG00000150527	MIA2	MIA SH3 domain ER export factor 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500010019.hg.1	ENSG00000124279	FASTKD3	FAST kinase domains 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800006758.hg.1	ENSG00000154328	NEIL2	nei like DNA glycosylase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008921.hg.1	ENSG00000114999	TTL	tubulin tyrosine ligase	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000011178.hg.1	ENSG00000185303	SFTPA2	surfactant protein A2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1800008116.hg.1	ENSG00000141385	AFG3L2	AFG3 like matrix AAA peptidase subunit 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400011563.hg.1	ENSG00000164089	ETNPPL	ethanolamine-phosphate phospho-lyase	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500007303.hg.1	ENSG00000069943	PIGB	phosphatidylinositol glycan anchor biosynthesis cla	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200007781.hg.1	ENSG00000179919	OR10A7	olfactory receptor family 10 subfamily A member 7	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100013804.hg.1	ENSG00000116985	BMP8B	bone morphogenetic protein 8b	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008671.hg.1	ENSG00000176988	FMR1NB	FMR1 neighbor	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500007659.hg.1	ENSG00000033800	PIAS1	protein inhibitor of activated STAT 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500007602.hg.1	ENSG00000074621	SLC24A1	solute carrier family 24 member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700007244.hg.1	ENSG00000010270	STARD3NL	STARD3 N-terminal like	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010931.hg.1	ENSG00000283632	EXOC3L2	exocyst complex component 3 like 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1800007927.hg.1	ENSG00000170579	DLGAP1	DLG associated protein 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900006819.hg.1	ENSG00000125733	TRIP10	thyroid hormone receptor interactor 10	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600010618.hg.1	ENSG00000179044	EXOC3L1	exocyst complex component 3 like 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100007745.hg.1	ENSG00000189280	GJB5	gap junction protein beta 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100018173.hg.1	ENSG00000204501	PRAMEF15	PRAME family member 15	-0.1	9.4E-01
RT + NecD vs CTRL	TC2100007492.hg.1	ENSG00000160201	U2AF1	U2 small nuclear RNA auxiliary factor 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100016977.hg.1	ENSG00000122180	MYOG	myogenin	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700010239.hg.1	ENSG00000108256	NUFIP2	nuclear FMR1 interacting protein 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100011487.hg.1	ENSG00000082512	TRAF5	TNF receptor associated factor 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00006924.hg.1	ENSG00000189132	FAM47B	family with sequence similarity 47 member B	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400007928.hg.1	ENSG00000138759	FRAS1	Fraser extracellular matrix complex subunit 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000012611.hg.1	ENSG00000165752	STK32C	serine/threonine kinase 32C	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00007274.hg.1	ENSG00000187243	MAGED4B	MAGE family member D4B	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900010950.hg.1	ENSG00000136936	XPA	XPA, DNA damage recognition and repair factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900011922.hg.1	ENSG00000269067	ZNF728	zinc finger protein 728	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300011383.hg.1	ENSG00000163636	PSMD6	proteasome 26S subunit, non-ATPase 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600006731.hg.1	ENSG00000112739	PRP4K	pre-mRNA processing factor kinase PRP4K	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800012427.hg.1	ENSG00000040341	STAU2	staufen double-stranded RNA binding protein 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0X00008831.hg.1	ENSG00000071553	ATP6AP1	ATPase H+ transporting accessory protein 1	-0.1	9.8E-01

RT + NecD vs CTRL	TC0300013859.hg.1	ENSG00000091972	CD200	CD200 molecule	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900009445.hg.1	ENSG00000125734	GPR108	G protein-coupled receptor 108	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200006757.hg.1	ENSG00000071575	TRIB2	tribbles pseudokinase 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1600010262.hg.1	ENSG00000166164	BRD7	bromodomain containing 7	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800012410.hg.1	ENSG00000147548	NSD3	nuclear receptor binding SET domain protein 3	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300012567.hg.1	ENSG00000138231	DBR1	debranching RNA lariats 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600010171.hg.1	ENSG00000069329	VPS35	VPS35 retromer complex component	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200012016.hg.1	ENSG00000135111	TBX3	T-box transcription factor 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700006945.hg.1	ENSG00000105926	PALS2	protein associated with LIN7 2, MAGUK p55 family r	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100015873.hg.1	ENSG00000189171	S100A13	S100 calcium binding protein A13	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100011739.hg.1	ENSG00000159063	ALG8	ALG8 alpha-1,3-glucosyltransferase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600011168.hg.1	ENSG00000140948	ZCCHC14	zinc finger CCHC-type containing 14	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007050.hg.1	ENSG00000185238	PRMT3	protein arginine methyltransferase 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400006714.hg.1	ENSG00000100884	CPNE6	copine 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300011540.hg.1	ENSG00000144736	SHQ1	SHQ1, H/ACA ribonucleoprotein assembly factor	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300013865.hg.1	ENSG00000121542	SEC22A	SEC22 homolog A, vesicle trafficking protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500012059.hg.1	ENSG00000213585	VDAC1	voltage dependent anion channel 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600007374.hg.1	ENSG00000196747	H2AC13	H2A clustered histone 13	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600007374.hg.1	ENSG00000196747	H2AC13	H2A clustered histone 13	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500013350.hg.1	ENSG00000158987	RAPGEF6	Rap guanine nucleotide exchange factor 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000009967.hg.1	ENSG00000088833	NSFL1C	NSFL1 cofactor	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300012728.hg.1	ENSG00000188313	PLSCR1	phospholipid scramblase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700006633.hg.1	ENSG00000122674	CCZ1	CCZ1 vacuolar protein trafficking and biogenesis as	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400009108.hg.1	ENSG00000100479	POLE2	DNA polymerase epsilon 2, accessory subunit	-0.1	9.5E-01
RT + NecD vs CTRL	TC1800008474.hg.1	ENSG00000141424	SLC39A6	solute carrier family 39 member 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800008467.hg.1	ENSG00000155097	ATP6V1C1	ATPase H+ transporting V1 subunit C1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200013062.hg.1	ENSG00000163013	FBXO41	F-box protein 41	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600008640.hg.1	ENSG00000140955	ADAD2	adenosine deaminase domain containing 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100010216.hg.1	ENSG00000166689	PLEKHA7	pleckstrin homology domain containing A7	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400009253.hg.1	ENSG00000109511	ANXA10	annexin A10	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000007167.hg.1	ENSG00000131061	ZNF341	zinc finger protein 341	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010011.hg.1	ENSG00000197837	H4C16	H4 histone 16	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300009363.hg.1	ENSG00000182447	OTOL1	otolin 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015481.hg.1	ENSG00000134249	ADAM30	ADAM metallopeptidase domain 30	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100016629.hg.1	ENSG00000135828	RNASEL	ribonuclease L	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600013962.hg.1	ENSG00000164488	DACT2	dishevelled binding antagonist of beta catenin 2	-0.1	9.6E-01

RT + NecD vs CTRL	TC0700013508.hg.1	ENSG00000157927	RADIL	Rap associating with DIL domain	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008789.hg.1	ENSG00000110887	DAO	D-amino acid oxidase	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600009533.hg.1	ENSG00000133392	MYH11	myosin heavy chain 11	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100006749.hg.1	ENSG00000149054	ZNF215	zinc finger protein 215	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600012625.hg.1	ENSG00000112218	GPR63	G protein-coupled receptor 63	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400006789.hg.1	ENSG00000232399	USP17L13	ubiquitin specific peptidase 17 like family member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400012778.hg.1	ENSG00000109610	SOD3	superoxide dismutase 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200010799.hg.1	ENSG00000170374	SP7	Sp7 transcription factor	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900008742.hg.1	ENSG00000196131	VN1R2	vomeronasal 1 receptor 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300006956.hg.1	ENSG00000152642	GPD1L	glycerol-3-phosphate dehydrogenase 1 like	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700009042.hg.1	ENSG00000183077	AFMID	arylformamidase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600013395.hg.1	ENSG00000135577	NMBR	neuromedin B receptor	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100008521.hg.1	ENSG00000198488	B3GNT6	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700008102.hg.1	ENSG00000238083	LRRC37A2	leucine rich repeat containing 37 member A2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600006822.hg.1	ENSG00000067365	METTL22	methyltransferase 22, Kin17 lysine	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100007556.hg.1	ENSG00000204138	PHACTR4	phosphatase and actin regulator 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007183.hg.1	ENSG00000269791	SSX4B	SSX family member 4B	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600007598.hg.1	ENSG00000204472	AIF1	allograft inflammatory factor 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100010761.hg.1	ENSG00000109920	FNBP4	formin binding protein 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600009808.hg.1	ENSG00000120265	PCMT1	protein-L-isoaspartate (D-aspartate) O-methyltrans	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011229.hg.1	ENSG00000167755	KLK6	kallikrein related peptidase 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600012257.hg.1	ENSG00000112309	B3GAT2	beta-1,3-glucuronyltransferase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300006652.hg.1	ENSG00000132964	CDK8	cyclin dependent kinase 8	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800012288.hg.1	ENSG00000104671	DCTN6	dynactin subunit 6	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200008556.hg.1	ENSG00000115085	ZAP70	zeta chain of T cell receptor associated protein kina	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00008668.hg.1	ENSG00000102081	FMR1	fragile X messenger ribonucleoprotein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500008644.hg.1	ENSG00000113520	IL4	interleukin 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700009519.hg.1	ENSG00000221933	OR2A25	olfactory receptor family 2 subfamily A member 25	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500007217.hg.1	ENSG00000081014	AP4E1	adaptor related protein complex 4 subunit epsilon 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100006906.hg.1	ENSG00000197601	FAR1	fatty acyl-CoA reductase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100018464.hg.1	ENSG00000155367	PPM1J	protein phosphatase, Mg2+/Mn2+ dependent 1J	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600014096.hg.1	ENSG00000248167	TRIM39-RPP21	TRIM39-RPP21 readthrough	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000012398.hg.1	ENSG00000148803	FUOM	fucose mutarotase	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400009147.hg.1	ENSG00000100504	PYGL	glycogen phosphorylase L	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600010790.hg.1	ENSG00000137434	C6orf52	chromosome 6 open reading frame 52	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008298.hg.1	ENSG00000182890	GLUD2	glutamate dehydrogenase 2	-0.1	9.7E-01

RT + NecD vs CTRL	TC1500009736.hg.1	ENSG00000166794	PPIB	peptidylprolyl isomerase B	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500011712.hg.1	ENSG00000129595	EPB41L4A	erythrocyte membrane protein band 4.1 like 4A	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900010792.hg.1	ENSG00000198000	NOL8	nucleolar protein 8	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300013408.hg.1	ENSG00000113790	EHHADH	enoyl-CoA hydratase and 3-hydroxyacyl CoA dehydr	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000009915.hg.1	ENSG00000101084	RAB5IF	RAB5 interacting factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008162.hg.1	ENSG00000111596	CNOT2	CCR4-NOT transcription complex subunit 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC2200008741.hg.1	ENSG00000100311	PDGFB	platelet derived growth factor subunit B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900009999.hg.1	ENSG00000096996	IL12RB1	interleukin 12 receptor subunit beta 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100011083.hg.1	ENSG00000124942	AHNAK	AHNAK nucleoprotein	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000009876.hg.1	ENSG00000215595	C20orf202	chromosome 20 open reading frame 202	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900010618.hg.1	ENSG00000187753	C9orf153	chromosome 9 open reading frame 153	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100007612.hg.1	ENSG00000186119	OR5D18	olfactory receptor family 5 subfamily D member 18	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900006538.hg.1	ENSG00000096968	JAK2	Janus kinase 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400010049.hg.1	ENSG00000165953	SERPINA12	serpin family A member 12	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500010660.hg.1	ENSG00000140479	PCSK6	proprotein convertase subtilisin/kexin type 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400008014.hg.1	ENSG00000100599	RIN3	Ras and Rab interactor 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700010961.hg.1	ENSG00000141295	SCRN2	secernin 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800009244.hg.1	ENSG00000179832	MROH1	maestro heat like repeat family member 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100010895.hg.1	ENSG00000134809	TIMM10	translocase of inner mitochondrial membrane 10	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100008873.hg.1	ENSG00000149972	CNTN5	contactin 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700010358.hg.1	ENSG00000176658	MYO1D	myosin ID	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200007937.hg.1	ENSG00000275793	RIMBP3	RIMS binding protein 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000008892.hg.1	ENSG00000125967	NECAB3	N-terminal EF-hand calcium binding protein 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000008613.hg.1	ENSG00000119946	CNNM1	cyclin and CBS domain divalent metal cation transp	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900006588.hg.1	ENSG00000099860	GADD45B	growth arrest and DNA damage inducible beta	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600006448.hg.1	ENSG00000086506	HBQ1	hemoglobin subunit theta 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500009598.hg.1	ENSG00000175766	EIF4E1B	eukaryotic translation initiation factor 4E family mer	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300011124.hg.1	ENSG00000114737	CISH	cytokine inducible SH2 containing protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200011049.hg.1	ENSG00000204128	C2orf72	chromosome 2 open reading frame 72	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00011289.hg.1	ENSG00000189064	GAGE2B	G antigen 2B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300010228.hg.1	ENSG00000163705	FANCD2OS	FANCD2 opposite strand	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900009805.hg.1	ENSG00000141858	SAMD1	sterile alpha motif domain containing 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100011587.hg.1	ENSG00000082482	KCNK2	potassium two pore domain channel subfamily K me	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000008146.hg.1	ENSG00000101282	RSPO4	R-spondin 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100012884.hg.1	ENSG00000116661	FBXO2	F-box protein 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010284.hg.1	ENSG00000170255	MRGPRX1	MAS related GPR family member X1	-0.1	9.6E-01

RT + NecD vs CTRL	TC1700007864.hg.1	ENSG00000204815	ODAD4	outer dynein arm docking complex subunit 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100017020.hg.1	ENSG00000143839	REN	renin	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900011241.hg.1	ENSG00000119457	SLC46A2	solute carrier family 46 member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700011010.hg.1	ENSG00000164744	SUN3	Sad1 and UNC84 domain containing 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800010708.hg.1	ENSG00000165078	CPA6	carboxypeptidase A6	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800009466.hg.1	ENSG00000176782	DEFB104A	defensin beta 104A	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000008926.hg.1	ENSG00000197142	ACSL5	acyl-CoA synthetase long chain family member 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008270.hg.1	ENSG00000188373	GPR15LG	G protein-coupled receptor 15 ligand	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100008757.hg.1	ENSG00000162624	LHX8	LIM homeobox 8	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200006716.hg.1	ENSG00000161180	CCDC116	coiled-coil domain containing 116	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700012308.hg.1	ENSG00000073350	LLGL2	LLGL scribble cell polarity complex component 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700007438.hg.1	ENSG00000176927	EFCAB5	EF-hand calcium binding domain 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400012902.hg.1	ENSG00000137441	FGFBP2	fibroblast growth factor binding protein 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600007602.hg.1	ENSG00000204444	APOM	apolipoprotein M	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400007679.hg.1	ENSG00000165898	ISCA2	iron-sulfur cluster assembly 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300007529.hg.1	ENSG00000157445	CACNA2D3	calcium voltage-gated channel auxiliary subunit alp	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800011486.hg.1	ENSG00000164794	KCNV1	potassium voltage-gated channel modifier subfamil	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100009014.hg.1	ENSG00000150750	POU2AF2	POU class 2 homeobox associating factor 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100010654.hg.1	ENSG00000019505	SYT13	synaptotagmin 13	-0.1	9.3E-01
RT + NecD vs CTRL	TC1500009728.hg.1	ENSG00000035664	DAPK2	death associated protein kinase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300013606.hg.1	ENSG00000145014	TMEM44	transmembrane protein 44	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200016026.hg.1	ENSG00000171596	NMUR1	neuromedin U receptor 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900010805.hg.1	ENSG00000189377	CXCL17	C-X-C motif chemokine ligand 17	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700012079.hg.1	ENSG00000185813	PCYT2	phosphate cytidylyltransferase 2, ethanolamine	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700010563.hg.1	ENSG00000067191	CACNB1	calcium voltage-gated channel auxiliary subunit bet	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900011842.hg.1	ENSG00000176490	DIRAS1	DIRAS family GTPase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100018221.hg.1	ENSG00000164008	C1orf50	chromosome 1 open reading frame 50	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100007844.hg.1	ENSG00000162174	ASRGL1	asparaginase and isoaspartyl peptidase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100013069.hg.1	ENSG00000110203	FOLR3	folate receptor gamma	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000008995.hg.1	ENSG00000107518	ATRNL1	attractin like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000008345.hg.1	ENSG00000125827	TMX4	thioredoxin related transmembrane protein 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400008460.hg.1	ENSG00000166428	PLD4	phospholipase D family member 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800008140.hg.1	ENSG00000147614	ATP6V0D2	ATPase H+ transporting V0 subunit d2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200008040.hg.1	ENSG00000135632	SMYD5	SMYD family member 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100007205.hg.1	ENSG00000183114	FAM43B	family with sequence similarity 43 member B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100010921.hg.1	ENSG00000143341	HMCN1	hemicentin 1	-0.1	9.8E-01

RT + NecD vs CTRL	TC0100015342.hg.1	ENSG00000134207	SYT6	synaptotagmin 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500010199.hg.1	ENSG00000154153	RETREG1	reticulophagy regulator 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200008885.hg.1	ENSG00000100227	POLDIP3	DNA polymerase delta interacting protein 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500011602.hg.1	ENSG00000145723	GIN1	gypsy retrotransposon integrase 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900008010.hg.1	ENSG00000158079	PTPDC1	protein tyrosine phosphatase domain containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700011033.hg.1	ENSG00000173868	PHOSPHO1	phosphoethanolamine/phosphocholine phosphatas	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000008379.hg.1	ENSG00000125863	MKKS	MKKS centrosomal shuttling protein	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400007442.hg.1	ENSG00000126804	ZBTB1	zinc finger and BTB domain containing 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0500006579.hg.1	ENSG00000170549	IRX1	iroquois homeobox 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100008385.hg.1	ENSG00000054967	RELT	RELT TNF receptor	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100018045.hg.1	ENSG00000185420	SMYD3	SET and MYND domain containing 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900009896.hg.1	ENSG00000171903	CYP4F11	cytochrome P450 family 4 subfamily F member 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800008674.hg.1	ENSG00000155792	DEPTOR	DEP domain containing MTOR interacting protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800012375.hg.1	ENSG00000181135	ZNF707	zinc finger protein 707	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200009183.hg.1	ENSG00000139718	SETD1B	SET domain containing 1B, histone lysine methyltran	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600007130.hg.1	ENSG00000183549	ACSM5	acyl-CoA synthetase medium chain family member	-0.1	9.7E-01
RT + NecD vs CTRL	TC2100007465.hg.1	ENSG00000160299	PCNT	pericentrin	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900010675.hg.1	ENSG00000105202	FBL	fibrillarin	-0.1	9.1E-01
RT + NecD vs CTRL	TC1700007138.hg.1	ENSG00000171928	TVP23B	trans-golgi network vesicle protein 23 homolog B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100009225.hg.1	ENSG00000160683	CXCR5	C-X-C motif chemokine receptor 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500008114.hg.1	ENSG00000153347	FAM81B	family with sequence similarity 81 member B	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00008833.hg.1	ENSG00000071859	FAM50A	family with sequence similarity 50 member A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500013219.hg.1	ENSG00000133835	HSD17B4	hydroxysteroid 17-beta dehydrogenase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010916.hg.1	ENSG00000278289	CT45A6	cancer/testis antigen family 45 member A6	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900009242.hg.1	ENSG00000127191	TRAF2	TNF receptor associated factor 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800010458.hg.1	ENSG00000187735	TCEA1	transcription elongation factor A1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200016420.hg.1	ENSG00000243147	MRPL33	mitochondrial ribosomal protein L33	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900006653.hg.1	ENSG00000107165	TYRP1	tyrosinase related protein 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900010500.hg.1	ENSG00000161270	NPHS1	NPHS1 adhesion molecule, nephrin	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600014129.hg.1	ENSG00000124541	RRP36	ribosomal RNA processing 36	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200011720.hg.1	ENSG00000115758	ODC1	ornithine decarboxylase 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0400008424.hg.1	ENSG00000174749	FAM241A	family with sequence similarity 241 member A	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500010006.hg.1	ENSG00000137868	STRA6	signaling receptor and transporter of retinol STRA6	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200007473.hg.1	ENSG00000119878	CRIPT	CXXC repeat containing interactor of PDZ3 domain	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100013226.hg.1	ENSG00000090686	USP48	ubiquitin specific peptidase 48	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200011985.hg.1	ENSG00000123064	DDX54	DEAD-box helicase 54	-0.1	9.8E-01

RT + NecD vs CTRL	TC0700006648.hg.1	ENSG00000136238	RAC1	Rac family small GTPase 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC1900009769.hg.1	ENSG00000104915	STX10	syntaxin 10	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400007170.hg.1	ENSG00000100519	PSMC6	proteasome 26S subunit, ATPase 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015244.hg.1	ENSG00000177301	KCNA2	potassium voltage-gated channel subfamily A meml	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800006650.hg.1	ENSG00000168461	RAB31	RAB31, member RAS oncogene family	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700008844.hg.1	ENSG00000141540	TTYH2	tweety family member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000009016.hg.1	ENSG00000149636	DSN1	DSN1 component of MIS12 kinetochore complex	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400007245.hg.1	ENSG00000065882	TBC1D1	TBC1 domain family member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100011514.hg.1	ENSG00000172893	DHCR7	7-dehydrocholesterol reductase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008263.hg.1	ENSG00000168883	USP39	ubiquitin specific peptidase 39	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800007077.hg.1	ENSG00000221914	PPP2R2A	protein phosphatase 2 regulatory subunit Balpha	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500009141.hg.1	ENSG00000155511	GRIA1	glutamate ionotropic receptor AMPA type subunit 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500008810.hg.1	ENSG00000015479	MATR3	matrin 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600010121.hg.1	ENSG00000112531	QKI	QKI, KH domain containing RNA binding	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000006798.hg.1	ENSG00000151465	CDC123	cell division cycle 123	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200010219.hg.1	ENSG00000144369	FAM171B	family with sequence similarity 171 member B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500007977.hg.1	ENSG00000188266	HYKK	hydroxylysine kinase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700012439.hg.1	ENSG00000008311	AASS	aminoadipate-semialdehyde synthase	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200007672.hg.1	ENSG00000075240	GRAMD4	GRAM domain containing 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008910.hg.1	ENSG00000169093	ASMTL	acetylserotonin O-methyltransferase like	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600011912.hg.1	ENSG00000157593	SLC35B2	solute carrier family 35 member B2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900012033.hg.1	ENSG00000197937	ZNF347	zinc finger protein 347	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600006855.hg.1	ENSG00000124782	RREB1	ras responsive element binding protein 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00007191.hg.1	ENSG00000147155	EBP	EBP cholestenol delta-isomerase	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200011865.hg.1	ENSG00000139445	FOXN4	forkhead box N4	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300006594.hg.1	ENSG00000127863	TNFRSF19	TNF receptor superfamily member 19	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600014271.hg.1	ENSG00000204301	NOTCH4	notch receptor 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100015976.hg.1	ENSG00000132680	KHDC4	KH domain containing 4, pre-mRNA splicing factor	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100009238.hg.1	ENSG00000256269	HMBS	hydroxymethylbilane synthase	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000007117.hg.1	ENSG00000171456	ASXL1	ASXL transcriptional regulator 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013421.hg.1	ENSG00000198556	ZNF789	zinc finger protein 789	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400010935.hg.1	ENSG00000156096	UGT2B4	UDP glucuronosyltransferase family 2 member B4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300013972.hg.1	ENSG00000225697	SLC26A6	solute carrier family 26 member 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800007354.hg.1	ENSG00000101751	POLI	DNA polymerase iota	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500009175.hg.1	ENSG00000155506	LARP1	La ribonucleoprotein 1, translational regulator	-0.1	9.2E-01
RT + NecD vs CTRL	TC1000011025.hg.1	ENSG00000107758	PPP3CB	protein phosphatase 3 catalytic subunit beta	-0.1	9.8E-01

RT + NecD vs CTRL	TC2000006844.hg.1	ENSG00000132631	SCP2D1	SCP2 sterol binding domain containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011126.hg.1	ENSG00000011677	GABRA3	gamma-aminobutyric acid type A receptor subunit a	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000009345.hg.1	ENSG00000108010	GLRX3	glutaredoxin 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400012967.hg.1	ENSG00000137463	MGARP	mitochondria localized glutamic acid rich protein	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600012817.hg.1	ENSG00000155085	AK9	adenylate kinase 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600014276.hg.1	ENSG00000242574	HLA-DMB	major histocompatibility complex, class II, DM beta	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900011141.hg.1	ENSG00000104872	PIH1D1	PIH1 domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500008751.hg.1	ENSG00000114062	UBE3A	ubiquitin protein ligase E3A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200011886.hg.1	ENSG00000118965	WDR35	WD repeat domain 35	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400008004.hg.1	ENSG00000163319	MRPS18C	mitochondrial ribosomal protein S18C	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100011913.hg.1	ENSG00000135763	URB2	URB2 ribosome biogenesis homolog	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500013291.hg.1	ENSG00000150756	ATPSCKMT	ATP synthase c subunit lysine N-methyltransferase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007453.hg.1	ENSG00000110492	MDK	midkine	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007240.hg.1	ENSG00000171365	CLCN5	chloride voltage-gated channel 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000011743.hg.1	ENSG00000197748	CFAP43	cilia and flagella associated protein 43	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010011.hg.1	ENSG00000197837	H4C16	H4 histone 16	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400007639.hg.1	ENSG00000170468	RIOX1	ribosomal oxygenase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300006596.hg.1	ENSG00000132164	SLC6A11	solute carrier family 6 member 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300008818.hg.1	ENSG00000172752	COL6A5	collagen type VI alpha 5 chain	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500006665.hg.1	ENSG00000078295	ADCY2	adenylate cyclase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200010049.hg.1	ENSG00000175879	HOXD8	homeobox D8	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300006618.hg.1	ENSG00000157152	SYN2	synapsin II	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500012588.hg.1	ENSG00000113249	HAVCR1	hepatitis A virus cellular receptor 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200007792.hg.1	ENSG00000073169	SELENOO	selenoprotein O	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100010824.hg.1	ENSG00000198216	CACNA1E	calcium voltage-gated channel subunit alpha1 E	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800008641.hg.1	ENSG00000164758	MED30	mediator complex subunit 30	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600007257.hg.1	ENSG00000112343	TRIM38	tripartite motif containing 38	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800007828.hg.1	ENSG00000180828	BHLHE22	basic helix-loop-helix family member e22	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900010195.hg.1	ENSG00000213973	ZNF99	zinc finger protein 99	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200011994.hg.1	ENSG00000135094	SDS	serine dehydratase	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000009228.hg.1	ENSG00000101446	SPINT3	serine peptidase inhibitor, Kunitz type 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700010247.hg.1	ENSG00000168792	ABHD15	abhydrolase domain containing 15	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100006613.hg.1	ENSG00000130762	ARHGEF16	Rho guanine nucleotide exchange factor 16	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011414.hg.1	ENSG00000089820	ARHGAP4	Rho GTPase activating protein 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600011491.hg.1	ENSG00000198502	HLA-DRB5	major histocompatibility complex, class II, DR beta	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000009276.hg.1	ENSG00000150760	DOCK1	dedicator of cytokinesis 1	-0.1	9.9E-01

RT + NecD vs CTRL	TC1200010185.hg.1	ENSG00000123104	ITPR2	inositol 1,4,5-trisphosphate receptor type 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200012877.hg.1	ENSG00000196458	ZNF605	zinc finger protein 605	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000009555.hg.1	ENSG00000124091	GCNT7	glucosaminyl (N-acetyl) transferase family member	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700012754.hg.1	ENSG00000105929	ATP6V0A4	ATPase H+ transporting V0 subunit a4	-0.1	9.3E-01
RT + NecD vs CTRL	TC1500008955.hg.1	ENSG00000248905	FMN1	formin 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900007067.hg.1	ENSG00000196646	ZNF136	zinc finger protein 136	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000007300.hg.1	ENSG00000101413	RPRD1B	regulation of nuclear pre-mRNA domain containing	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000007272.hg.1	ENSG00000095794	CREM	cAMP responsive element modulator	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100008121.hg.1	ENSG00000132773	TOE1	target of EGR1, exonuclease	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100016321.hg.1	ENSG00000140905	GCSH	glycine cleavage system protein H	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100007184.hg.1	ENSG00000169914	OTUD3	OTU deubiquitinase 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400008686.hg.1	ENSG00000151470	C4orf33	chromosome 4 open reading frame 33	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300012157.hg.1	ENSG00000144840	RABL3	RAB, member of RAS oncogene family like 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100007602.hg.1	ENSG00000181903	OR4C6	olfactory receptor family 4 subfamily C member 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200010164.hg.1	ENSG00000138434	ITPRID2	ITPR interacting domain containing 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900008490.hg.1	ENSG00000157653	C9orf43	chromosome 9 open reading frame 43	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800008324.hg.1	ENSG00000132561	MATN2	matrilin 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1300006987.hg.1	ENSG00000102780	DGKH	diacylglycerol kinase eta	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500012025.hg.1	ENSG00000164402	SEPTIN8	septin 8	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007610.hg.1	ENSG00000186113	OR5D14	olfactory receptor family 5 subfamily D member 14	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600013883.hg.1	ENSG00000060762	MPC1	mitochondrial pyruvate carrier 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900010971.hg.1	ENSG00000188624	IGFL3	IGF like family member 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100011914.hg.1	ENSG00000189253	TRIM64B	tripartite motif containing 64B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800007911.hg.1	ENSG00000101605	MYOM1	myomesin 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500008582.hg.1	ENSG00000066583	ISOC1	isochorismatase domain containing 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800007993.hg.1	ENSG00000137558	PI15	peptidase inhibitor 15	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00011354.hg.1	ENSG00000165197	VEGFD	vascular endothelial growth factor D	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700009173.hg.1	ENSG00000266074	BAHCC1	BAH domain and coiled-coil containing 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900006488.hg.1	ENSG00000011304	PTBP1	polypyrimidine tract binding protein 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100011347.hg.1	ENSG00000167800	TBX10	T-box transcription factor 10	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800006625.hg.1	ENSG00000215356	ZNF705B	zinc finger protein 705B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800010807.hg.1	ENSG00000147604	RPL7	ribosomal protein L7	-0.1	8.7E-01
RT + NecD vs CTRL	TC1900006856.hg.1	ENSG00000104938	CLEC4M	C-type lectin domain family 4 member M	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800012393.hg.1	ENSG00000120907	ADRA1A	adrenoceptor alpha 1A	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200010745.hg.1	ENSG00000115457	IGFBP2	insulin like growth factor binding protein 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600010636.hg.1	ENSG00000159723	AGRP	agouti related neuropeptide	-0.1	9.6E-01

RT + NecD vs CTRL	TC0400006579.hg.1	ENSG00000087274	ADD1	adducin 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100008067.hg.1	ENSG00000174903	RAB1B	RAB1B, member RAS oncogene family	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900009820.hg.1	ENSG00000123136	DDX39A	DExD-box helicase 39A	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100009943.hg.1	ENSG00000181009	OR52N5	olfactory receptor family 52 subfamily N member 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00010804.hg.1	ENSG00000056277	ZNF280C	zinc finger protein 280C	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900008634.hg.1	ENSG00000179213	SIGLECL1	SIGLEC family like 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700011932.hg.1	ENSG00000185467	KPNA7	karyopherin subunit alpha 7	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300011936.hg.1	ENSG00000196776	CD47	CD47 molecule	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100015813.hg.1	ENSG00000225556	C2CD4D	C2 calcium dependent domain containing 4D	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700006577.hg.1	ENSG00000172150	OR1A2	olfactory receptor family 1 subfamily A member 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100017505.hg.1	ENSG00000143751	SDE2	spliceosome associated SDE2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008031.hg.1	ENSG00000116096	SPR	sepiapterin reductase	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008688.hg.1	ENSG00000267978	MAGEA9B	MAGE family member A9B	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200006907.hg.1	ENSG00000167037	SGSM1	small G protein signaling modulator 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100007105.hg.1	ENSG00000159339	PADI4	peptidyl arginine deiminase 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200013606.hg.1	ENSG00000144214	LYG1	lysozyme g1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100009561.hg.1	ENSG00000182667	NTM	neurotrimin	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400007725.hg.1	ENSG00000119715	ESRRB	estrogen related receptor beta	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700012476.hg.1	ENSG00000161544	CYGB	cytoglobin	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900010968.hg.1	ENSG00000106785	TRIM14	tripartite motif containing 14	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700012869.hg.1	ENSG00000127412	TRPV5	transient receptor potential cation channel subfami	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700008191.hg.1	ENSG00000167080	B4GALNT2	beta-1,4-N-acetyl-galactosaminyltransferase 2 (SID	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800008484.hg.1	ENSG00000164934	DCAF13	DDB1 and CUL4 associated factor 13	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300012945.hg.1	ENSG00000118849	RARRES1	retinoic acid receptor responder 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010751.hg.1	ENSG00000198354	DCAF12L2	DDB1 and CUL4 associated factor 12 like 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009220.hg.1	ENSG00000124251	TP53TG5	TP53 target 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000011190.hg.1	ENSG00000133661	SFTPD	surfactant protein D	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100012332.hg.1	ENSG00000196071	OR2L13	olfactory receptor family 2 subfamily L member 13	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200010467.hg.1	ENSG00000138395	CDK15	cyclin dependent kinase 15	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100010952.hg.1	ENSG00000156689	GLYATL2	glycine-N-acyltransferase like 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00010818.hg.1	ENSG00000147255	IGSF1	immunoglobulin superfamily member 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100006721.hg.1	ENSG00000132259	CNGA4	cyclic nucleotide gated channel subunit alpha 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500009411.hg.1	ENSG00000204764	RANBP17	RAN binding protein 17	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200007998.hg.1	ENSG00000215012	RTL10	retrotransposon Gag like 10	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700010658.hg.1	ENSG00000244537	KRTAP4-2	keratin associated protein 4-2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900012030.hg.1	ENSG00000186193	SAPCD2	suppressor APC domain containing 2	-0.1	9.4E-01

RT + NecD vs CTRL	TC0700013597.hg.1	ENSG00000205307	SAP25	Sin3A associated protein 25	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200011491.hg.1	ENSG00000083782	EPYC	epiphycan	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900009226.hg.1	ENSG00000220008	LINGO3	leucine rich repeat and Ig domain containing 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010141.hg.1	ENSG00000173198	CYSLTR1	cysteinyl leukotriene receptor 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400010700.hg.1	ENSG00000184990	SIVA1	SIVA1 apoptosis inducing factor	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900007764.hg.1	ENSG00000166359	WDR88	WD repeat domain 88	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400011053.hg.1	ENSG00000169245	CXCL10	C-X-C motif chemokine ligand 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000010589.hg.1	ENSG00000165633	VSTM4	V-set and transmembrane domain containing 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200009955.hg.1	ENSG00000071967	CYBRD1	cytochrome b reductase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800007905.hg.1	ENSG00000101577	LPIN2	lipin 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900006789.hg.1	ENSG00000130377	ACSBG2	acyl-CoA synthetase bubblegum family member 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700011233.hg.1	ENSG00000181610	MRPS23	mitochondrial ribosomal protein S23	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100012318.hg.1	ENSG00000150782	IL18	interleukin 18	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011200.hg.1	ENSG00000136813	ECPAS	Ecm29 proteasome adaptor and scaffold	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500009773.hg.1	ENSG00000103707	MTFMT	mitochondrial methionyl-tRNA formyltransferase	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200015349.hg.1	ENSG00000144381	HSPD1	heat shock protein family D (Hsp60) member 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC2100007905.hg.1	ENSG00000186930	KRTAP6-2	keratin associated protein 6-2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100013097.hg.1	ENSG00000076043	REXO2	RNA exonuclease 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400006491.hg.1	ENSG00000176281	OR4K5	olfactory receptor family 4 subfamily K member 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400006513.hg.1	ENSG00000129484	PARP2	poly(ADP-ribose) polymerase 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300007645.hg.1	ENSG00000144724	PTPRG	protein tyrosine phosphatase receptor type G	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200011862.hg.1	ENSG00000189046	ALKBH2	alkB homolog 2, alpha-ketoglutarate dependent dio	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011824.hg.1	ENSG00000269343	ZNF587B	zinc finger protein 587B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800010154.hg.1	ENSG00000175324	LSM1	LSM1 homolog, mRNA degradation associated	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600010500.hg.1	ENSG00000125166	GOT2	glutamic-oxaloacetic transaminase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012798.hg.1	ENSG00000135390	ATP5MC2	ATP synthase membrane subunit c locus 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500010894.hg.1	ENSG00000086189	DIMT1	DIM1 rRNA methyltransferase and ribosome matura	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200010834.hg.1	ENSG00000144567	RETREG2	reticulophagy regulator family member 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200007992.hg.1	ENSG00000196935	SRGAP1	SLIT-ROBO Rho GTPase activating protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200013351.hg.1	ENSG00000187627	RGPD1	RANBP2 like and GRIP domain containing 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00007200.hg.1	ENSG00000101945	SUV39H1	SUV39H1 histone lysine methyltransferase	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400007653.hg.1	ENSG00000119661	DNAL1	dynein axonemal light chain 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900008827.hg.1	ENSG00000136877	FPGS	folylpolyglutamate synthase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500012937.hg.1	ENSG00000048162	NOP16	NOP16 nucleolar protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900008484.hg.1	ENSG00000136875	PRPF4	pre-mRNA splicing tri-snRNP complex factor PRPF4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600008229.hg.1	ENSG00000008197	TFAP2D	transcription factor AP-2 delta	-0.1	9.5E-01

RT + NecD vs CTRL	TC1900009299.hg.1	ENSG00000105298	CACTIN	cactin, spliceosome C complex subunit	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300006579.hg.1	ENSG00000134086	VHL	von Hippel-Lindau tumor suppressor	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400009190.hg.1	ENSG00000100522	GNPNAT1	glucosamine-phosphate N-acetyltransferase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600012358.hg.1	ENSG00000146247	PHIP	PHIP subunit of CUL4-Ring ligase complex	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600012550.hg.1	ENSG00000083099	LYRM2	LYR motif containing 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000009684.hg.1	ENSG00000057608	GDI2	GDP dissociation inhibitor 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009256.hg.1	ENSG00000174010	KLHL15	kelch like family member 15	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000009873.hg.1	ENSG00000152457	DCLRE1C	DNA cross-link repair 1C	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400009122.hg.1	ENSG00000100483	VCPKMT	valosin containing protein lysine methyltransferase	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300009701.hg.1	ENSG00000175166	PSMD2	proteasome 26S subunit ubiquitin receptor, non-ATI	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100007378.hg.1	ENSG00000169504	CLIC4	chloride intracellular channel 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100010686.hg.1	ENSG00000116161	CACYBP	calcyclin binding protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100010686.hg.1	ENSG00000116161	CACYBP	calcyclin binding protein	-0.1	9.0E-01
RT + NecD vs CTRL	TC0700010692.hg.1	ENSG00000122643	NT5C3A	5'-nucleotidase, cytosolic IIIA	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000008666.hg.1	ENSG00000107816	LZTS2	leucine zipper tumor suppressor 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200009927.hg.1	ENSG00000255837	TAS2R20	taste 2 receptor member 20	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100011282.hg.1	ENSG00000174807	CD248	CD248 molecule	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100014685.hg.1	ENSG00000162618	ADGRL4	adhesion G protein-coupled receptor L4	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300008385.hg.1	ENSG00000181847	TIGIT	T cell immunoreceptor with Ig and ITIM domains	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400011012.hg.1	ENSG00000163737	PF4	platelet factor 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008803.hg.1	ENSG00000110921	MVK	mevalonate kinase	-0.1	9.8E-01
RT + NecD vs CTRL	TC1300009012.hg.1	ENSG00000136114	THSD1	thrombospondin type 1 domain containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100006679.hg.1	ENSG00000205495	OR52J3	olfactory receptor family 52 subfamily J member 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900006976.hg.1	ENSG00000105364	MRPL4	mitochondrial ribosomal protein L4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200011246.hg.1	ENSG00000153233	PTPRR	protein tyrosine phosphatase receptor type R	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100018288.hg.1	ENSG00000023902	PLEKHO1	pleckstrin homology domain containing O1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700010582.hg.1	ENSG00000161395	PGAP3	post-GPI attachment to proteins phospholipase 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008827.hg.1	ENSG00000142408	CACNG8	calcium voltage-gated channel auxiliary subunit gan	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00006701.hg.1	ENSG00000086712	TXLNG	taxilin gamma	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100006681.hg.1	ENSG00000158286	RNF207	ring finger protein 207	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300013866.hg.1	ENSG00000251287	ALG1L2	ALG1 chitobiosyldiphosphodolichol beta-mannosylt	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400008746.hg.1	ENSG00000092330	TINF2	TERF1 interacting nuclear factor 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1600011318.hg.1	ENSG00000242612	DECR2	2,4-dienoyl-CoA reductase 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600008646.hg.1	ENSG00000064270	ATP2C2	ATPase secretory pathway Ca2+ transporting 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200015460.hg.1	ENSG00000163596	ICA1L	islet cell autoantigen 1 like	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200009252.hg.1	ENSG00000168778	TCTN2	tectonic family member 2	-0.1	9.5E-01

RT + NecD vs CTRL	TC0500009224.hg.1	ENSG00000155858	LSM11	LSM11, U7 small nuclear RNA associated	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900007859.hg.1	ENSG00000126262	FFAR2	free fatty acid receptor 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100015645.hg.1	ENSG00000263956	NBPF11	NBPF member 11	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900007173.hg.1	ENSG00000123146	ADGRE5	adhesion G protein-coupled receptor E5	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400012754.hg.1	ENSG00000131127	ZNF141	zinc finger protein 141	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100016960.hg.1	ENSG00000143858	SYT2	synaptotagmin 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009782.hg.1	ENSG00000101191	DIDO1	death inducer-obliterator 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200015514.hg.1	ENSG00000183671	CMKLR2	chemerin chemokine-like receptor 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300009740.hg.1	ENSG00000174405	LIG4	DNA ligase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007287.hg.1	ENSG00000166326	TRIM44	tripartite motif containing 44	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900011935.hg.1	ENSG00000120784	ZFP30	ZFP30 zinc finger protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400007562.hg.1	ENSG00000100650	SRSF5	serine and arginine rich splicing factor 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200008026.hg.1	ENSG00000174106	LEMD3	LEM domain containing 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300006566.hg.1	ENSG00000163703	CRELD1	CRELD disulfide isomerase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100011842.hg.1	ENSG00000154342	WNT3A	Wnt family member 3A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1300007045.hg.1	ENSG00000133114	GPALPP1	GPALPP motifs containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011658.hg.1	ENSG00000010030	ETV7	ETS variant transcription factor 7	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900011496.hg.1	ENSG00000173572	NLRP13	NLR family pyrin domain containing 13	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100011733.hg.1	ENSG00000143756	FBXO28	F-box protein 28	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700011710.hg.1	ENSG00000075303	SLC25A40	solute carrier family 25 member 40	-0.1	9.2E-01
RT + NecD vs CTRL	TC0800007040.hg.1	ENSG00000042980	ADAM28	ADAM metallopeptidase domain 28	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000011267.hg.1	ENSG00000148602	LRIT1	leucine rich repeat, Ig-like and transmembrane dom	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100007780.hg.1	ENSG00000172689	MS4A10	membrane spanning 4-domains A10	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100018329.hg.1	ENSG00000244414	CFHR1	complement factor H related 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200011454.hg.1	ENSG00000198707	CEP290	centrosomal protein 290	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600009710.hg.1	ENSG00000135604	STX11	syntaxin 11	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100014023.hg.1	ENSG00000159592	GPBP1L1	GC-rich promoter binding protein 1 like 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400010320.hg.1	ENSG00000166170	BAG5	BAG cochaperone 5	-0.1	9.1E-01
RT + NecD vs CTRL	TC0900007640.hg.1	ENSG00000204612	FOXB2	forkhead box B2	-0.1	9.2E-01
RT + NecD vs CTRL	TC1600009120.hg.1	ENSG00000205923	CEMP1	cementum protein 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC2000007184.hg.1	ENSG00000078747	ITCH	itchy E3 ubiquitin protein ligase	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700007068.hg.1	ENSG00000141026	MED9	mediator complex subunit 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700006813.hg.1	ENSG00000184650	ODF4	outer dense fiber of sperm tails 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC1300006715.hg.1	ENSG00000152520	PAN3	poly(A) specific ribonuclease subunit PAN3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400011279.hg.1	ENSG00000118777	ABCG2	ATP binding cassette subfamily G member 2 (JR bloo	-0.1	9.7E-01
RT + NecD vs CTRL	TC1300008059.hg.1	ENSG00000182968	SOX1	SRY-box transcription factor 1	-0.1	9.5E-01

RT + NecD vs CTRL	TC0600012003.hg.1	ENSG00000096006	CRISP3	cysteine rich secretory protein 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100018321.hg.1	ENSG00000240021	TEX35	testis expressed 35	-0.1	9.7E-01
RT + NecD vs CTRL	TC2100007846.hg.1	ENSG00000156239	HEMK2	HemK methyltransferase 2, ETF1 glutamine and hist	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500006788.hg.1	ENSG00000166923	GREM1	gremlin 1, DAN family BMP antagonist	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010015.hg.1	ENSG00000182261	NLRP10	NLR family pyrin domain containing 10	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00011082.hg.1	ENSG00000268738	HSFX2	heat shock transcription factor family, X-linked 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1400006457.hg.1	ENSG00000222036	POTEM	POTE ankyrin domain family member M	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00011411.hg.1	ENSG00000130822	PNCK	pregnancy up-regulated nonubiquitous CaM kinase	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100006675.hg.1	ENSG00000176895	OR51A7	olfactory receptor family 51 subfamily A member 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200007826.hg.1	ENSG00000100312	ACR	acrosin	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900007850.hg.1	ENSG00000012124	CD22	CD22 molecule	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009911.hg.1	ENSG00000101440	ASIP	agouti signaling protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900012187.hg.1	ENSG00000107147	KCNT1	potassium sodium-activated channel subfamily T m	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200010445.hg.1	ENSG00000003400	CASP10	caspase 10	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700011202.hg.1	ENSG00000185177	ZNF479	zinc finger protein 479	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900008665.hg.1	ENSG00000182310	SPACA6	sperm acrosome associated 6	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600009081.hg.1	ENSG00000167962	ZNF598	zinc finger protein 598, E3 ubiquitin ligase	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900009168.hg.1	ENSG00000122133	PAEP	progestagen associated endometrial protein	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200010971.hg.1	ENSG00000169031	COL4A3	collagen type IV alpha 3 chain	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200007630.hg.1	ENSG00000050426	LETMD1	LETM1 domain containing 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300009334.hg.1	ENSG00000180044	C3orf80	chromosome 3 open reading frame 80	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100016316.hg.1	ENSG00000143199	ADCY10	adenylate cyclase 10	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200010562.hg.1	ENSG00000139219	COL2A1	collagen type II alpha 1 chain	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000012475.hg.1	ENSG00000186188	FFAR4	free fatty acid receptor 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007577.hg.1	ENSG00000150244	TRIM48	tripartite motif containing 48	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600010825.hg.1	ENSG00000111863	ADTRP	androgen dependent TFPI regulating protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC0900009247.hg.1	ENSG00000176919	C8G	complement C8 gamma chain	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00008257.hg.1	ENSG00000187808	SOWAHD	sosondowah ankyrin repeat domain family member	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500013231.hg.1	ENSG00000152705	CATSPER3	cation channel sperm associated 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800008145.hg.1	ENSG00000123124	WWP1	WW domain containing E3 ubiquitin protein ligase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000008800.hg.1	ENSG00000148834	GSTO1	glutathione S-transferase omega 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00006823.hg.1	ENSG00000101868	POLA1	DNA polymerase alpha 1, catalytic subunit	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200006983.hg.1	ENSG00000084710	EFR3B	EFR3 homolog B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008525.hg.1	ENSG00000139343	SNRPF	small nuclear ribonucleoprotein polypeptide F	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900012007.hg.1	ENSG00000213024	NUP62	nucleoporin 62	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000010516.hg.1	ENSG00000263639	MSMB	microseminoprotein beta	-0.1	9.5E-01

RT + NecD vs CTRL	TC0100017664.hg.1	ENSG00000069248	NUP133	nucleoporin 133	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000009462.hg.1	ENSG00000101115	SALL4	spalt like transcription factor 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700009530.hg.1	ENSG00000182853	VMO1	vitelline membrane outer layer 1 homolog	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100014227.hg.1	ENSG00000162385	MAGOH	mago homolog, exon junction complex subunit	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200007521.hg.1	ENSG00000139223	ANP32D	acidic nuclear phosphoprotein 32 family member D	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011184.hg.1	ENSG00000184216	IRAK1	interleukin 1 receptor associated kinase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1800007276.hg.1	ENSG00000134030	CTIF	cap binding complex dependent translation initiatio	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000006904.hg.1	ENSG00000136738	STAM	signal transducing adaptor molecule	-0.1	9.3E-01
RT + NecD vs CTRL	TC1500009438.hg.1	ENSG00000140280	LYSMD2	LysM domain containing 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700012728.hg.1	ENSG00000105894	PTN	pleiotrophin	-0.1	8.6E-01
RT + NecD vs CTRL	TC1200009919.hg.1	ENSG00000121318	TAS2R10	taste 2 receptor member 10	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100009122.hg.1	ENSG00000204361	NXPE2	neurexophilin and PC-esterase domain family meml	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700008138.hg.1	ENSG00000141294	LRRC46	leucine rich repeat containing 46	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200012807.hg.1	ENSG00000185482	STAC3	SH3 and cysteine rich domain 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700008427.hg.1	ENSG00000006377	DLX6	distal-less homeobox 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300012023.hg.1	ENSG00000163611	SPICE1	spindle and centriole associated protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000009665.hg.1	ENSG00000178462	TUBAL3	tubulin alpha like 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900011653.hg.1	ENSG00000090674	MCOLN1	mucolipin TRP cation channel 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400008443.hg.1	ENSG00000174720	LARP7	La ribonucleoprotein 7, transcriptional regulator	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100018555.hg.1	ENSG00000186007	LEMD1	LEM domain containing 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400007592.hg.1	ENSG00000128050	PAICS	phosphoribosylaminoimidazole carboxylase and ph	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100012683.hg.1	ENSG00000069812	HES2	hes family bHLH transcription factor 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700009518.hg.1	ENSG00000221836	OR2A5	olfactory receptor family 2 subfamily A member 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007013.hg.1	ENSG00000238205	MPC1L	mitochondrial pyruvate carrier 1 like	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900008218.hg.1	ENSG00000176472	ZNF575	zinc finger protein 575	-0.1	9.1E-01
RT + NecD vs CTRL	TC0X00007820.hg.1	ENSG00000153779	TGIF2LX	TGFB induced factor homeobox 2 like X-linked	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200008268.hg.1	ENSG00000115523	GNLY	granulysin	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000011135.hg.1	ENSG00000148606	POLR3A	RNA polymerase III subunit A	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800012185.hg.1	ENSG00000178814	OPLAH	5-oxoprolinase, ATP-hydrolysing	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700008063.hg.1	ENSG00000170092	SPDYE5	speedy/RINGO cell cycle regulator family member E	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700009816.hg.1	ENSG00000164778	EN2	engrailed homeobox 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600007289.hg.1	ENSG00000274618	H4C6	H4 clustered histone 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500007120.hg.1	ENSG00000205838	TTC23L	tetratricopeptide repeat domain 23 like	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100010971.hg.1	ENSG00000172324	OR5A2	olfactory receptor family 5 subfamily A member 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200013779.hg.1	ENSG00000144057	ST6GAL2	ST6 beta-galactoside alpha-2,6-sialyltransferase 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC2000009964.hg.1	ENSG00000125775	SDCBP2	syndecan binding protein 2	-0.1	9.4E-01

RT + NecD vs CTRL	TC0100006977.hg.1	ENSG00000171729	TMEM51	transmembrane protein 51	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700012397.hg.1	ENSG00000204897	KRT25	keratin 25	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900009333.hg.1	ENSG00000178078	STAP2	signal transducing adaptor family member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200016693.hg.1	ENSG00000176204	LRRTM4	leucine rich repeat transmembrane neuronal 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00009806.hg.1	ENSG00000247746	USP51	ubiquitin specific peptidase 51	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600011328.hg.1	ENSG00000183971	NPW	neuropeptide W	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200006569.hg.1	ENSG00000176887	SOX11	SRY-box transcription factor 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200015402.hg.1	ENSG00000155744	HYCC2	hyccin PI4KA lipid kinase complex subunit 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200015958.hg.1	ENSG00000187957	DNER	delta/notch like EGF repeat containing	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600011047.hg.1	ENSG00000103160	HSDL1	hydroxysteroid dehydrogenase like 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900008840.hg.1	ENSG00000170889	RPS9	ribosomal protein S9	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200012829.hg.1	ENSG00000184752	NDUFA12	NADH:ubiquinone oxidoreductase subunit A12	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200010480.hg.1	ENSG00000055044	NOP58	NOP58 ribonucleoprotein	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400007752.hg.1	ENSG00000100577	GSTZ1	glutathione S-transferase zeta 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800006983.hg.1	ENSG00000120910	PPP3CC	protein phosphatase 3 catalytic subunit gamma	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400007095.hg.1	ENSG00000168228	ZCCHC4	zinc finger CCHC-type containing 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800012324.hg.1	ENSG00000214954	LRRC69	leucine rich repeat containing 69	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300012255.hg.1	ENSG00000144909	OSBPL11	oxysterol binding protein like 11	-0.1	9.3E-01
RT + NecD vs CTRL	TC2200008903.hg.1	ENSG00000100294	MCAT	malonyl-CoA-acyl carrier protein transacylase	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700008579.hg.1	ENSG00000169871	TRIM56	tripartite motif containing 56	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700011944.hg.1	ENSG00000160908	ZNF394	zinc finger protein 394	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600011527.hg.1	ENSG00000167397	VKORC1	vitamin K epoxide reductase complex subunit 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900007418.hg.1	ENSG00000105676	ARMC6	armadillo repeat containing 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600008760.hg.1	ENSG00000146281	PM20D2	peptidase M20 domain containing 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700006702.hg.1	ENSG00000129235	TXNDC17	thioredoxin domain containing 17	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200015887.hg.1	ENSG00000036257	CUL3	cullin 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500013010.hg.1	ENSG00000145912	NHP2	NHP2 ribonucleoprotein	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600010609.hg.1	ENSG00000168994	PXDC1	PX domain containing 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700009488.hg.1	ENSG00000106144	CASP2	caspase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800008772.hg.1	ENSG00000147684	NDUFB9	NADH:ubiquinone oxidoreductase subunit B9	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600008991.hg.1	ENSG00000103227	LMF1	lipase maturation factor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300011167.hg.1	ENSG00000163930	BAP1	BRCA1 associated deubiquitinase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700008597.hg.1	ENSG00000257923	CUX1	cut like homeobox 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0X00010966.hg.1	ENSG00000101974	ATP11C	ATPase phospholipid transporting 11C (ATP11C blo	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600008272.hg.1	ENSG00000112146	FBXO9	F-box protein 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300012784.hg.1	ENSG00000114744	COMMD2	COMM domain containing 2	-0.1	9.8E-01

RT + NecD vs CTRL	TC0100011276.hg.1	ENSG00000182004	SNRPE	small nuclear ribonucleoprotein polypeptide E	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011292.hg.1	ENSG00000187741	FANCA	FA complementation group A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100008126.hg.1	ENSG00000117448	AKR1A1	aldo-keto reductase family 1 member A1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800006880.hg.1	ENSG00000078674	PCM1	pericentriolar material 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200009132.hg.1	ENSG00000022840	RNF10	ring finger protein 10	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800008772.hg.1	ENSG00000147684	NDUFB9	NADH:ubiquinone oxidoreductase subunit B9	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500012965.hg.1	ENSG00000169223	LMAN2	lectin, mannose binding 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100010526.hg.1	ENSG00000143178	TBX19	T-box transcription factor 19	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00011259.hg.1	ENSG00000101846	STS	steroid sulfatase	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200016516.hg.1	ENSG00000144120	TMEM177	transmembrane protein 177	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600014095.hg.1	ENSG00000241370	RPP21	ribonuclease P subunit p21	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100008800.hg.1	ENSG00000183560	IZUMO1R	IZUMO1 receptor, JUNO	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100014921.hg.1	ENSG00000174842	GLMN	glomulin, FKBP associated protein	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700009240.hg.1	ENSG00000146856	AGBL3	AGBL carboxypeptidase 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500007237.hg.1	ENSG00000132357	CARD6	caspase recruitment domain family member 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300009906.hg.1	ENSG00000153531	ADPRHL1	ADP-ribosylhydrolase like 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC2000007925.hg.1	ENSG00000101162	TUBB1	tubulin beta 1 class VI	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008613.hg.1	ENSG00000166211	SPIC	Spi-C transcription factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100013042.hg.1	ENSG00000187144	SPATA21	spermatogenesis associated 21	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100016067.hg.1	ENSG00000186306	OR10T2	olfactory receptor family 10 subfamily T member 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500010662.hg.1	ENSG00000164588	HCN1	hyperpolarization activated cyclic nucleotide gated	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100013647.hg.1	ENSG00000116525	TRIM62	tripartite motif containing 62	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700010682.hg.1	ENSG00000128422	KRT17	keratin 17	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600011290.hg.1	ENSG00000075399	VPS9D1	VPS9 domain containing 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600006918.hg.1	ENSG00000111846	GCNT2	glucosaminyl (N-acetyl) transferase 2 (I blood group	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400008119.hg.1	ENSG00000180346	TIGD2	tigger transposable element derived 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700007910.hg.1	ENSG00000108797	CNTNAP1	contactin associated protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700012230.hg.1	ENSG00000091129	NRCAM	neuronal cell adhesion molecule	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200007567.hg.1	ENSG00000135519	KCNH3	potassium voltage-gated channel subfamily H mem	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015680.hg.1	ENSG00000269713	NBPF9	NBPF member 9	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800010940.hg.1	ENSG00000197416	FABP12	fatty acid binding protein 12	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400012375.hg.1	ENSG00000145439	CBR4	carbonyl reductase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200016567.hg.1	ENSG00000128710	HOXD10	homeobox D10	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000010955.hg.1	ENSG00000214688	C10orf105	chromosome 10 open reading frame 105	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700009742.hg.1	ENSG00000133020	MYH8	myosin heavy chain 8	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00011336.hg.1	ENSG00000124334	IL9R	interleukin 9 receptor	-0.1	9.8E-01

RT + NecD vs CTRL	TC0900010607.hg.1	ENSG00000135049	AGTPBP1	ATP/GTP binding carboxypeptidase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900009706.hg.1	ENSG00000233816	IFNA13	interferon alpha 13	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500008121.hg.1	ENSG00000164291	ARSK	arylsulfatase family member K	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100008641.hg.1	ENSG00000198160	MIER1	MIER1 transcriptional regulator	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700012439.hg.1	ENSG00000108375	RNF43	ring finger protein 43	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100012787.hg.1	ENSG00000142583	SLC2A5	solute carrier family 2 member 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200009337.hg.1	ENSG00000239282	CASTOR1	cytosolic arginine sensor for mTORC1 subunit 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500009749.hg.1	ENSG00000168903	BTNL3	butyrophilin like 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300008826.hg.1	ENSG00000114670	NEK11	NIMA related kinase 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100010942.hg.1	ENSG00000172365	OR5B2	olfactory receptor family 5 subfamily B member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600007169.hg.1	ENSG00000197006	METTL9	methyltransferase 9, His-X-His N1(pi)-histidine	-0.1	9.2E-01
RT + NecD vs CTRL	TC1200007795.hg.1	ENSG00000179695	OR6C2	olfactory receptor family 6 subfamily C member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700010426.hg.1	ENSG00000154760	SLFN13	schlafen family member 13	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700007949.hg.1	ENSG00000175906	ARL4D	ARF like GTPase 4D	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100011861.hg.1	ENSG00000154358	OBSCN	obscurin, cytoskeletal calmodulin and titin-interacti	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500013220.hg.1	ENSG00000164334	FAM170A	family with sequence similarity 170 member A	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900006522.hg.1	ENSG00000106688	SLC1A1	solute carrier family 1 member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006656.hg.1	ENSG00000123595	RAB9A	RAB9A, member RAS oncogene family	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011840.hg.1	ENSG00000148297	MED22	mediator complex subunit 22	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700006466.hg.1	ENSG00000164818	DNAAF5	dynein axonemal assembly factor 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700006909.hg.1	ENSG00000141052	MYOCD	myocardin	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00009737.hg.1	ENSG00000268350	FAM156A	family with sequence similarity 156 member A	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600006574.hg.1	ENSG00000140990	NDUFB10	NADH:ubiquinone oxidoreductase subunit B10	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100013066.hg.1	ENSG00000204572	KRTAP5-10	keratin associated protein 5-10	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012202.hg.1	ENSG00000089053	ANAPC5	anaphase promoting complex subunit 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100012647.hg.1	ENSG00000181499	OR6T1	olfactory receptor family 6 subfamily T member 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100010115.hg.1	ENSG00000163462	TRIM46	tripartite motif containing 46	-0.1	9.2E-01
RT + NecD vs CTRL	TC1900008081.hg.1	ENSG00000213921	LEUTX	leucine twenty homeobox	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100011596.hg.1	ENSG00000181924	COA4	cytochrome c oxidase assembly factor 4 homolog	-0.1	9.4E-01
RT + NecD vs CTRL	TC2000008721.hg.1	ENSG00000101474	APMAP	adipocyte plasma membrane associated protein	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100012470.hg.1	ENSG00000149575	SCN2B	sodium voltage-gated channel beta subunit 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400009894.hg.1	ENSG00000181215	C4orf50	chromosome 4 open reading frame 50	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100011026.hg.1	ENSG00000116747	RO60	Ro60, Y RNA binding protein	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700010451.hg.1	ENSG00000278023	RDM1	RAD52 motif containing 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500007303.hg.1	ENSG00000112992	NNT	nicotinamide nucleotide transhydrogenase	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100009426.hg.1	ENSG00000171053	PATE1	prostate and testis expressed 1	-0.1	9.4E-01

RT + NecD vs CTRL	TC0200013357.hg.1	ENSG00000172086	KRCC1	lysine rich coiled-coil 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500009648.hg.1	ENSG00000145911	N4BP3	NEDD4 binding protein 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010511.hg.1	ENSG00000105258	POLR2I	RNA polymerase II subunit I	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100018499.hg.1	ENSG00000185499	MUC1	mucin 1, cell surface associated	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100012898.hg.1	ENSG00000120937	NPPB	natriuretic peptide B	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700008171.hg.1	ENSG00000229637	PRAC2	PRAC2 small nuclear protein	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200007208.hg.1	ENSG00000013573	DDX11	DEAD/H-box helicase 11	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500011579.hg.1	ENSG00000113532	ST8SIA4	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100006976.hg.1	ENSG00000129152	MYOD1	myogenic differentiation 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300013920.hg.1	ENSG00000174004	NRROS	negative regulator of reactive oxygen species	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900006764.hg.1	ENSG00000160633	SAFB	scaffold attachment factor B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100013752.hg.1	ENSG00000183317	EPHA10	EPH receptor A10	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900009747.hg.1	ENSG00000123144	TRIR	telomerase RNA component interacting RNase	-0.1	9.1E-01
RT + NecD vs CTRL	TC0700013047.hg.1	ENSG00000106565	TMEM176B	transmembrane protein 176B	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300009310.hg.1	ENSG00000178053	MLF1	myeloid leukemia factor 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100018106.hg.1	ENSG00000169214	OR6F1	olfactory receptor family 6 subfamily F member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200010975.hg.1	ENSG00000173744	AGFG1	ArfGAP with FG repeats 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900009369.hg.1	ENSG00000105355	PLIN3	perilipin 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800012185.hg.1	ENSG00000178814	OPLAH	5-oxoprolinase, ATP-hydrolysing	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010895.hg.1	ENSG00000134809	TIMM10	translocase of inner mitochondrial membrane 10	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700010979.hg.1	ENSG00000108468	CBX1	chromobox 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800006654.hg.1	ENSG00000253958	CLDN23	claudin 23	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100016051.hg.1	ENSG00000132704	FCRL2	Fc receptor like 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC1700008679.hg.1	ENSG00000108878	CACNG1	calcium voltage-gated channel auxiliary subunit gan	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400010940.hg.1	ENSG00000173597	SULT1B1	sulfotransferase family 1B member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300011236.hg.1	ENSG00000144771	LRTM1	leucine rich repeat transmembrane protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900008485.hg.1	ENSG00000176920	FUT2	fucosyltransferase 2 (H blood group)	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500010162.hg.1	ENSG00000058335	RASGRF1	Ras protein specific guanine nucleotide releasing fa	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009123.hg.1	ENSG00000165192	ASB11	ankyrin repeat and SOCS box containing 11	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800008478.hg.1	ENSG00000164930	FZD6	frizzled class receptor 6	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900007859.hg.1	ENSG00000126262	FFAR2	free fatty acid receptor 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010046.hg.1	ENSG00000188991	SLC15A5	solute carrier family 15 member 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700006655.hg.1	ENSG00000108515	ENO3	enolase 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1300006794.hg.1	ENSG00000133105	RXFP2	relaxin family peptide receptor 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011481.hg.1	ENSG00000187550	SBK2	SH3 domain binding kinase family member 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300010952.hg.1	ENSG00000163827	LRRC2	leucine rich repeat containing 2	-0.1	9.4E-01

RT + NecD vs CTRL	TC1600007538.hg.1	ENSG00000140675	SLC5A2	solute carrier family 5 member 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400012828.hg.1	ENSG00000153064	BANK1	B cell scaffold protein with ankyrin repeats 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000009677.hg.1	ENSG00000196372	ASB13	ankyrin repeat and SOCS box containing 13	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200010919.hg.1	ENSG00000135517	MIP	major intrinsic protein of lens fiber	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100018121.hg.1	ENSG00000177201	OR2T12	olfactory receptor family 2 subfamily T member 12	-0.1	9.1E-01
RT + NecD vs CTRL	TC1700007642.hg.1	ENSG00000278619	MRM1	mitochondrial rRNA methyltransferase 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100007175.hg.1	ENSG00000158748	HTR6	5-hydroxytryptamine receptor 6	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600008955.hg.1	ENSG00000187772	LIN28B	lin-28 RNA binding posttranscriptional regulator B	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100013164.hg.1	ENSG00000186652	PRG2	proteoglycan 2, pro eosinophil major basic protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100015594.hg.1	ENSG00000143127	ITGA10	integrin subunit alpha 10	-0.1	9.3E-01
RT + NecD vs CTRL	TC1300006698.hg.1	ENSG00000139515	PDX1	pancreatic and duodenal homeobox 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC1500008511.hg.1	ENSG00000168904	LRRC28	leucine rich repeat containing 28	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700013455.hg.1	ENSG00000106302	HYAL4	hyaluronidase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010701.hg.1	ENSG00000160392	C19orf47	chromosome 19 open reading frame 47	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900011868.hg.1	ENSG00000187266	EPOR	erythropoietin receptor	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400012809.hg.1	ENSG00000171201	SMR3B	submaxillary gland androgen regulated protein 3B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200011219.hg.1	ENSG00000144476	ACKR3	atypical chemokine receptor 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600014271.hg.1	ENSG00000204301	NOTCH4	notch receptor 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007739.hg.1	ENSG00000176200	OR4D11	olfactory receptor family 4 subfamily D member 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100012351.hg.1	ENSG00000228198	OR2M3	olfactory receptor family 2 subfamily M member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007026.hg.1	ENSG00000177054	ZDHHC13	zDHHC palmitoyltransferase 13	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200015525.hg.1	ENSG00000232125	DYTN	dystrotelin	-0.1	9.2E-01
RT + NecD vs CTRL	TC1900006488.hg.1	ENSG00000011304	PTBP1	polypyrimidine tract binding protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800012393.hg.1	ENSG00000120907	ADRA1A	adrenoceptor alpha 1A	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900007355.hg.1	ENSG00000007080	CCDC124	coiled-coil domain containing 124	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600008504.hg.1	ENSG00000166509	CLEC3A	C-type lectin domain family 3 member A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600007103.hg.1	ENSG00000261210	CLEC19A	C-type lectin domain containing 19A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700011228.hg.1	ENSG00000166329	CCDC182	coiled-coil domain containing 182	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300008926.hg.1	ENSG00000102753	KPNA3	karyopherin subunit alpha 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100010844.hg.1	ENSG00000167822	OR8J3	olfactory receptor family 8 subfamily J member 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900009915.hg.1	ENSG00000172724	CCL19	C-C motif chemokine ligand 19	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700009928.hg.1	ENSG00000141030	COPS3	COP9 signalosome subunit 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200015432.hg.1	ENSG00000082126	MPP4	MAGUK p55 scaffold protein 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100008477.hg.1	ENSG00000062282	DGAT2	diacylglycerol O-acyltransferase 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400006742.hg.1	ENSG00000125089	SH3TC1	SH3 domain and tetratricopeptide repeats 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200010769.hg.1	ENSG00000189182	KRT77	keratin 77	-0.1	9.6E-01

RT + NecD vs CTRL	TC0100017500.hg.1	ENSG00000196187	TMEM63A	transmembrane protein 63A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200012776.hg.1	ENSG00000186889	TMEM17	transmembrane protein 17	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200010796.hg.1	ENSG00000144579	CTDSP1	CTD small phosphatase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0400008972.hg.1	ENSG00000170390	DCLK2	doublecortin like kinase 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0X00010933.hg.1	ENSG00000129675	ARHGEF6	Rac/Cdc42 guanine nucleotide exchange factor 6	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100010244.hg.1	ENSG00000163565	IFI16	interferon gamma inducible protein 16	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900011454.hg.1	ENSG00000171448	ZBTB26	zinc finger and BTB domain containing 26	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100012917.hg.1	ENSG00000151503	NCAPD3	non-SMC condensin II complex subunit D3	-0.1	9.3E-01
RT + NecD vs CTRL	TC1800009029.hg.1	ENSG00000166347	CYB5A	cytochrome b5 type A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300006556.hg.1	ENSG00000114026	OGG1	8-oxoguanine DNA glycosylase	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500007926.hg.1	ENSG00000117906	RCN2	reticulocalbin 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200016757.hg.1	ENSG00000061676	NCKAP1	NCK associated protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100011527.hg.1	ENSG00000117691	NENF	neudesin neurotrophic factor	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600011408.hg.1	ENSG00000217555	CKLF	chemokine like factor	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100011129.hg.1	ENSG00000116833	NR5A2	nuclear receptor subfamily 5 group A member 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300011075.hg.1	ENSG00000173531	MST1	macrophage stimulating 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600006616.hg.1	ENSG00000162068	NTN3	netrin 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200006883.hg.1	ENSG00000099994	SUSD2	sushi domain containing 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900006748.hg.1	ENSG00000178031	ADAMTSL1	ADAMTS like 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700013367.hg.1	ENSG00000197123	ZNF679	zinc finger protein 679	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011926.hg.1	ENSG00000167232	ZNF91	zinc finger protein 91	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600012750.hg.1	ENSG00000178409	BEND3	BEN domain containing 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000006576.hg.1	ENSG00000171867	PRNP	prion protein (Kanno blood group)	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000007461.hg.1	ENSG00000107551	RASSF4	Ras association domain family member 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200012145.hg.1	ENSG00000111737	RAB35	RAB35, member RAS oncogene family	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100007562.hg.1	ENSG00000180098	TRNAU1AP	tRNA selenocysteine 1 associated protein 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700008882.hg.1	ENSG00000004866	ST7	suppression of tumorigenicity 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010375.hg.1	ENSG00000166432	ZMAT1	zinc finger matrin-type 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500008467.hg.1	ENSG00000151304	SRFBP1	serum response factor binding protein 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100013190.hg.1	ENSG00000172757	CFL1	cofilin 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1900010748.hg.1	ENSG00000105341	DMAC2	distal membrane arm assembly component 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300013270.hg.1	ENSG00000136522	MRPL47	mitochondrial ribosomal protein L47	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010175.hg.1	ENSG00000133818	RRAS2	RAS related 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100007801.hg.1	ENSG00000149483	TMEM138	transmembrane protein 138	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100006725.hg.1	ENSG00000049246	PER3	period circadian regulator 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200007508.hg.1	ENSG00000177096	PHETA2	PH domain containing endocytic trafficking adaptor	-0.1	9.4E-01

RT + NecD vs CTRL	TC0100015310.hg.1	ENSG00000155380	SLC16A1	solute carrier family 16 member 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700011938.hg.1	ENSG00000106244	PDAP1	PDGFA associated protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011423.hg.1	ENSG00000175764	TTLL11	tubulin tyrosine ligase like 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700009217.hg.1	ENSG00000169683	LRRC45	leucine rich repeat containing 45	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400007440.hg.1	ENSG00000100714	MTHFD1	methylenetetrahydrofolate dehydrogenase, cyclohy	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700012141.hg.1	ENSG00000141580	WDR45B	WD repeat domain 45B	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100012055.hg.1	ENSG00000152904	GGPS1	geranylgeranyl diphosphate synthase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700006549.hg.1	ENSG00000106263	EIF3B	eukaryotic translation initiation factor 3 subunit B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00011415.hg.1	ENSG00000102030	NAA10	N-alpha-acetyltransferase 10, NatA catalytic subun	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500009001.hg.1	ENSG00000159248	GJD2	gap junction protein delta 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900006955.hg.1	ENSG00000198258	UBL5	ubiquitin like 5	-0.1	9.2E-01
RT + NecD vs CTRL	TC1200006472.hg.1	ENSG00000006831	ADIPOR2	adiponectin receptor 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011228.hg.1	ENSG00000167754	KLK5	kallikrein related peptidase 5	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100018156.hg.1	ENSG00000160072	ATAD3B	ATPase family AAA domain containing 3B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100014855.hg.1	ENSG00000162654	GBP4	guanylate binding protein 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700010996.hg.1	ENSG00000120068	HOXB8	homeobox B8	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100016045.hg.1	ENSG00000163518	FCRL4	Fc receptor like 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200010847.hg.1	ENSG00000175084	DES	desmin	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200009980.hg.1	ENSG00000111291	GPRC5D	G protein-coupled receptor class C group 5 membe	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900008419.hg.1	ENSG00000134830	C5AR2	complement C5a receptor 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700006762.hg.1	ENSG00000129214	SHBG	sex hormone binding globulin	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600010627.hg.1	ENSG00000159713	TPPP3	tubulin polymerization promoting protein family me	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900006801.hg.1	ENSG00000130545	CRB3	crumbs cell polarity complex component 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400010733.hg.1	ENSG00000128052	KDR	kinase insert domain receptor	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300013789.hg.1	ENSG00000144712	CAND2	cullin associated and neddylation dissociated 2 (pu	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00008638.hg.1	ENSG00000203923	SPANXN1	SPANX family member N1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600010453.hg.1	ENSG00000135736	CCDC102A	coiled-coil domain containing 102A	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000012472.hg.1	ENSG00000188100	FAM25A	family with sequence similarity 25 member A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500009037.hg.1	ENSG00000145879	SPINK7	serine peptidase inhibitor Kazal type 7	-0.1	9.3E-01
RT + NecD vs CTRL	TC1300008716.hg.1	ENSG00000120696	KBTBD7	kelch repeat and BTB domain containing 7	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100018551.hg.1	ENSG00000133063	CHIT1	chitinase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800012026.hg.1	ENSG00000022567	SLC45A4	solute carrier family 45 member 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600008104.hg.1	ENSG00000172426	RSPH9	radial spoke head component 9	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900007294.hg.1	ENSG00000188039	NWD1	NACHT and WD repeat domain containing 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0400007360.hg.1	ENSG00000182308	DCAF4L1	DDB1 and CUL4 associated factor 4 like 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700012182.hg.1	ENSG00000105835	NAMPT	nicotinamide phosphoribosyltransferase	-0.1	9.9E-01

RT + NecD vs CTRL	TC0200010907.hg.1	ENSG00000123983	ACSL3	acyl-CoA synthetase long chain family member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700009093.hg.1	ENSG00000173894	CBX2	chromobox 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009884.hg.1	ENSG00000125843	AP5S1	adaptor related protein complex 5 subunit sigma 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300007409.hg.1	ENSG00000188338	SLC38A3	solute carrier family 38 member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500009814.hg.1	ENSG00000171368	TPPP	tubulin polymerization promoting protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700008344.hg.1	ENSG00000153930	ANKFN1	ankyrin repeat and fibronectin type III domain conta	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100009915.hg.1	ENSG00000176742	OR51V1	olfactory receptor family 51 subfamily V member 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300008144.hg.1	ENSG00000198176	TFDP1	transcription factor Dp-1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700008588.hg.1	ENSG00000106400	ZNHIT1	zinc finger HIT-type containing 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000007883.hg.1	ENSG00000122862	SRGN	serglycin	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400008093.hg.1	ENSG00000118762	PKD2	polycystin 2, transient receptor potential cation cha	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500010319.hg.1	ENSG00000183655	KLHL25	kelch like family member 25	-0.1	9.4E-01
RT + NecD vs CTRL	TC2000007992.hg.1	ENSG00000184402	SS18L1	SS18L1 subunit of BAF chromatin remodeling comp	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100018261.hg.1	ENSG00000168765	GSTM4	glutathione S-transferase mu 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012111.hg.1	ENSG00000135090	TAOK3	TAO kinase 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008631.hg.1	ENSG00000276380	UBE2NL	ubiquitin conjugating enzyme E2 N like (gene/pseud	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900008649.hg.1	ENSG00000213822	CEACAM18	CEA cell adhesion molecule 18	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600009961.hg.1	ENSG00000049618	ARID1B	AT-rich interaction domain 1B	-0.1	9.5E-01
RT + NecD vs CTRL	TC1800009268.hg.1	ENSG00000134755	DSC2	desmocollin 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200006687.hg.1	ENSG00000205857	NANOGNB	NANOG neighbor homeobox	-0.1	9.3E-01
RT + NecD vs CTRL	TC2000008267.hg.1	ENSG00000101265	RASSF2	Ras association domain family member 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0200016562.hg.1	ENSG00000144362	PHOSPHO2	phosphatase, orphan 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700009507.hg.1	ENSG00000132388	UBE2G1	ubiquitin conjugating enzyme E2 G1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900012230.hg.1	ENSG00000122696	SLC25A51	solute carrier family 25 member 51	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100010368.hg.1	ENSG00000081721	DUSP12	dual specificity phosphatase 12	-0.1	9.2E-01
RT + NecD vs CTRL	TC0800008122.hg.1	ENSG00000133740	E2F5	E2F transcription factor 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100016095.hg.1	ENSG00000184155	OR10J5	olfactory receptor family 10 subfamily J member 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800008801.hg.1	ENSG00000173334	TRIB1	tribbles pseudokinase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100006999.hg.1	ENSG00000162458	FBLIM1	filamin binding LIM protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000009896.hg.1	ENSG00000125821	DTD1	D-aminoacyl-tRNA deacylase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400012854.hg.1	ENSG00000164124	TMEM144	transmembrane protein 144	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100012901.hg.1	ENSG00000116685	KIAA2013	KIAA2013	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900009820.hg.1	ENSG00000123136	DDX39A	DExD-box helicase 39A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700008845.hg.1	ENSG00000171595	DNAI2	dynein axonemal intermediate chain 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0800007828.hg.1	ENSG00000180828	BHLHE22	basic helix-loop-helix family member e22	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100008126.hg.1	ENSG00000172932	ANKRD13D	ankyrin repeat domain 13D	-0.1	9.7E-01

RT + NecD vs CTRL	TC1000008315.hg.1	ENSG00000107779	BMPR1A	bone morphogenetic protein receptor type 1A	-0.1	9.1E-01
RT + NecD vs CTRL	TC1600009533.hg.1	ENSG00000133392	MYH11	myosin heavy chain 11	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000006861.hg.1	ENSG00000132669	RIN2	Ras and Rab interactor 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800009306.hg.1	ENSG00000176641	RNF152	ring finger protein 152	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700011020.hg.1	ENSG00000159224	GIP	gastric inhibitory polypeptide	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700012287.hg.1	ENSG00000108443	RPS6KB1	ribosomal protein S6 kinase B1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700010334.hg.1	ENSG00000187546	AGMO	alkylglycerol monooxygenase	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800008348.hg.1	ENSG00000171885	AQP4	aquaporin 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100018315.hg.1	ENSG00000143179	UCK2	uridine-cytidine kinase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500009690.hg.1	ENSG00000176783	RUFY1	RUN and FYVE domain containing 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700008879.hg.1	ENSG00000167862	MRPL58	mitochondrial ribosomal protein L58	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100018549.hg.1	ENSG00000118194	TNNT2	troponin T2, cardiac type	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011486.hg.1	ENSG00000179922	ZNF784	zinc finger protein 784	-0.1	9.1E-01
RT + NecD vs CTRL	TC0600011140.hg.1	ENSG00000277775	H3C7	H3 clustered histone 7	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00008533.hg.1	ENSG00000102241	HTATSF1	HIV-1 Tat specific factor 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0X00009664.hg.1	ENSG00000102001	CACNA1F	calcium voltage-gated channel subunit alpha1 F	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100010288.hg.1	ENSG00000183695	MRGPRX2	MAS related GPR family member X2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000006510.hg.1	ENSG00000166948	TGM6	transglutaminase 6	-0.1	9.3E-01
RT + NecD vs CTRL	TC2100007204.hg.1	ENSG00000183844	FAM3B	FAM3 metabolism regulating signaling molecule B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400010780.hg.1	ENSG00000128040	SPINK2	serine peptidase inhibitor Kazal type 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500008646.hg.1	ENSG00000205089	CCNI2	cyclin I family member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900007752.hg.1	ENSG00000148053	NTRK2	neurotrophic receptor tyrosine kinase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200010859.hg.1	ENSG00000184954	OR6C70	olfactory receptor family 6 subfamily C member 70	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500006437.hg.1	ENSG00000185028	LRRC14B	leucine rich repeat containing 14B	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300013915.hg.1	ENSG00000188001	TPRG1	tumor protein p63 regulated 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011066.hg.1	ENSG00000105479	ODAD1	outer dynein arm docking complex subunit 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200007483.hg.1	ENSG00000172346	CSDC2	cold shock domain containing C2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000009171.hg.1	ENSG00000188816	HMX2	H6 family homeobox 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1400008622.hg.1	ENSG00000169327	OR5AU1	olfactory receptor family 5 subfamily AU member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200009187.hg.1	ENSG00000183785	TUBA8	tubulin alpha 8	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100006675.hg.1	ENSG00000176895	OR51A7	olfactory receptor family 51 subfamily A member 7	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200007296.hg.1	ENSG00000143891	GALM	galactose mutarotase	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500010687.hg.1	ENSG00000274102	OR4M2	olfactory receptor family 4 subfamily M member 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200010007.hg.1	ENSG00000217236	SP9	Sp9 transcription factor	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200008022.hg.1	ENSG00000234409	CCDC188	coiled-coil domain containing 188	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100007519.hg.1	ENSG00000176547	OR4C3	olfactory receptor family 4 subfamily C member 3	-0.1	9.8E-01

RT + NecD vs CTRL	TC1900008969.hg.1	ENSG00000268182	SMIM17	small integral membrane protein 17	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700010417.hg.1	ENSG00000164729	SLC35G3	solute carrier family 35 member G3	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000009961.hg.1	ENSG00000215397	SCRT2	scratch family transcriptional repressor 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0800010421.hg.1	ENSG00000147488	ST18	ST18 C2H2C-type zinc finger transcription factor	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000012270.hg.1	ENSG00000108001	EBF3	EBF transcription factor 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200008299.hg.1	ENSG00000111049	MYF5	myogenic factor 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300012676.hg.1	ENSG00000163710	PCOLCE2	procollagen C-endopeptidase enhancer 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500012120.hg.1	ENSG00000145839	IL9	interleukin 9	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900011611.hg.1	ENSG00000167103	PIP5KL1	phosphatidylinositol-4-phosphate 5-kinase like 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300006465.hg.1	ENSG00000175928	LRRN1	leucine rich repeat neuronal 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009203.hg.1	ENSG00000180815	MAP3K15	mitogen-activated protein kinase kinase kinase 15	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600010520.hg.1	ENSG00000145949	MYLK4	myosin light chain kinase family member 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300013832.hg.1	ENSG00000114395	CYB561D2	cytochrome b561 family member D2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008702.hg.1	ENSG00000166189	HPS6	HPS6 biogenesis of lysosomal organelles complex 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900006662.hg.1	ENSG00000077009	NMRK2	nicotinamide riboside kinase 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0X00008886.hg.1	ENSG00000178605	GTPBP6	GTP binding protein 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400007576.hg.1	ENSG00000139985	ADAM21	ADAM metallopeptidase domain 21	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200013042.hg.1	ENSG00000003137	CYP26B1	cytochrome P450 family 26 subfamily B member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500009973.hg.1	ENSG00000159322	ADPGK	ADP dependent glucokinase	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400012181.hg.1	ENSG00000171560	FGA	fibrinogen alpha chain	-0.1	9.8E-01
RT + NecD vs CTRL	TC2100007896.hg.1	ENSG00000186965	KRTAP19-2	keratin associated protein 19-2	-0.1	9.3E-01
RT + NecD vs CTRL	TC2000008212.hg.1	ENSG00000088899	LZTS3	leucine zipper tumor suppressor family member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100007463.hg.1	ENSG00000198830	HMGN2	high mobility group nucleosomal binding domain 2	-0.1	9.0E-01
RT + NecD vs CTRL	TC1900011667.hg.1	ENSG00000196757	ZNF700	zinc finger protein 700	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000007986.hg.1	ENSG00000166295	ANAPC16	anaphase promoting complex subunit 16	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000010722.hg.1	ENSG00000165449	SLC16A9	solute carrier family 16 member 9	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700012469.hg.1	ENSG00000188612	SUMO2	small ubiquitin like modifier 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1300009598.hg.1	ENSG00000169508	GPR183	G protein-coupled receptor 183	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100008874.hg.1	ENSG00000142875	PRKACB	protein kinase cAMP-activated catalytic subunit bet	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007923.hg.1	ENSG00000101811	CSTF2	cleavage stimulation factor subunit 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100013003.hg.1	ENSG00000213593	TMX2	thioredoxin related transmembrane protein 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200007790.hg.1	ENSG00000170638	TRABD	TraB domain containing	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000012589.hg.1	ENSG00000055950	MRPL43	mitochondrial ribosomal protein L43	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900011013.hg.1	ENSG00000023318	ERP44	endoplasmic reticulum protein 44	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300009147.hg.1	ENSG00000082996	RNF13	ring finger protein 13	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200008617.hg.1	ENSG00000115539	PDCL3	phosducin like 3	-0.1	9.2E-01

RT + NecD vs CTRL	TC0700013363.hg.1	ENSG00000146729	NIPSNAP2	nipsnap homolog 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200006730.hg.1	ENSG00000166532	RIMKLB	ribosomal modification protein rimK like family mem	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600014129.hg.1	ENSG00000124541	RRP36	ribosomal RNA processing 36	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011397.hg.1	ENSG00000212747	RTL8B	retrotransposon Gag like 8B	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900008989.hg.1	ENSG00000197714	ZNF460	zinc finger protein 460	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300007194.hg.1	ENSG00000011198	ABHD5	abhydrolase domain containing 5, lysophosphatidic	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700010538.hg.1	ENSG00000122566	HNRNPA2B1	heterogeneous nuclear ribonucleoprotein A2/B1	-0.1	8.4E-01
RT + NecD vs CTRL	TC1100007110.hg.1	ENSG00000176971	FIBIN	fin bud initiation factor homolog	-0.1	9.2E-01
RT + NecD vs CTRL	TC2200009336.hg.1	ENSG00000184117	NIPSNAP1	nipsnap homolog 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1000010006.hg.1	ENSG00000136770	DNAJC1	DnaJ heat shock protein family (Hsp40) member C1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400006543.hg.1	ENSG00000165792	METTL17	methyltransferase like 17	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100015817.hg.1	ENSG00000159445	THEM4	thioesterase superfamily member 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700007105.hg.1	ENSG00000131899	LLGL1	LLGL scribble cell polarity complex component 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400008913.hg.1	ENSG00000129515	SNX6	sorting nexin 6	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200011608.hg.1	ENSG00000059758	CDK17	cyclin dependent kinase 17	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900009769.hg.1	ENSG00000104915	STX10	syntaxin 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300011276.hg.1	ENSG00000174839	DENND6A	DENN domain containing 6A	-0.1	9.2E-01
RT + NecD vs CTRL	TC2000009180.hg.1	ENSG00000132823	OSER1	oxidative stress responsive serine rich 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0X00009153.hg.1	ENSG00000047230	CTPS2	CTP synthase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600014265.hg.1	ENSG00000213719	CLIC1	chloride intracellular channel 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC1400007172.hg.1	ENSG00000198252	STYX	serine/threonine/tyrosine interacting protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400008912.hg.1	ENSG00000151611	MMAA	metabolism of cobalamin associated A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600008910.hg.1	ENSG00000141013	DRC4	dynein regulatory complex subunit 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100008187.hg.1	ENSG00000110075	PPP6R3	protein phosphatase 6 regulatory subunit 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300013921.hg.1	ENSG00000163964	PIGX	phosphatidylinositol glycan anchor biosynthesis cla	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00010278.hg.1	ENSG00000186310	NAP1L3	nucleosome assembly protein 1 like 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010473.hg.1	ENSG00000157514	TSC22D3	TSC22 domain family member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800007793.hg.1	ENSG00000256463	SALL3	spalt like transcription factor 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300013886.hg.1	ENSG00000152977	ZIC1	Zic family zinc finger 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700010585.hg.1	ENSG00000153814	JAZF1	JAZF zinc finger 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900010470.hg.1	ENSG00000106772	PRUNE2	prune homolog 2 with BCH domain	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300007780.hg.1	ENSG00000125249	RAP2A	RAP2A, member of RAS oncogene family	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600009050.hg.1	ENSG00000187535	IFT140	intraflagellar transport 140	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008795.hg.1	ENSG00000196228	SULT1C3	sulfotransferase family 1C member 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400012798.hg.1	ENSG00000150471	ADGRL3	adhesion G protein-coupled receptor L3	-0.1	9.3E-01
RT + NecD vs CTRL	TC1500009189.hg.1	ENSG00000103994	ZNF106	zinc finger protein 106	-0.1	9.8E-01

RT + NecD vs CTRL	TC0800009418.hg.1	ENSG00000091879	ANGPT2	angiopoietin 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300008094.hg.1	ENSG00000196578	OR5AC2	olfactory receptor family 5 subfamily AC member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200010803.hg.1	ENSG00000115556	PLCD4	phospholipase C delta 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500010203.hg.1	ENSG00000145555	MYO10	myosin X	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400006498.hg.1	ENSG00000176246	OR4L1	olfactory receptor family 4 subfamily L member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100011830.hg.1	ENSG00000181450	ZNF678	zinc finger protein 678	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200006648.hg.1	ENSG00000134330	IAH1	isoamyl acetate hydrolyzing esterase 1 (putative)	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100011777.hg.1	ENSG00000163041	H3-3A	H3.3 histone A	-0.1	8.6E-01
RT + NecD vs CTRL	TC1100007285.hg.1	ENSG00000179431	FJX1	four-jointed box kinase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700010673.hg.1	ENSG00000197079	KRT35	keratin 35	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100010075.hg.1	ENSG00000143515	ATP8B2	ATPase phospholipid transporting 8B2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100013167.hg.1	ENSG00000117215	PLA2G2D	phospholipase A2 group IID	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600007293.hg.1	ENSG00000278588	H2BC10	H2B clustered histone 10	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200009065.hg.1	ENSG00000155368	DBI	diazepam binding inhibitor, acyl-CoA binding protei	-0.1	9.0E-01
RT + NecD vs CTRL	TC0X00007353.hg.1	ENSG00000158526	TSR2	TSR2 ribosome maturation factor	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200011051.hg.1	ENSG00000173692	PSMD1	proteasome 26S subunit, non-ATPase 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300008359.hg.1	ENSG00000102699	PARP4	poly(ADP-ribose) polymerase family member 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100009568.hg.1	ENSG00000198162	MAN1A2	mannosidase alpha class 1A member 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500009521.hg.1	ENSG00000113742	CPEB4	cytoplasmic polyadenylation element binding protei	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007625.hg.1	ENSG00000181767	OR8H2	olfactory receptor family 8 subfamily H member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200006604.hg.1	ENSG00000010278	CD9	CD9 molecule	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800009331.hg.1	ENSG00000104714	ERICH1	glutamate rich 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100007672.hg.1	ENSG00000084623	EIF3I	eukaryotic translation initiation factor 3 subunit I	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010169.hg.1	ENSG00000165288	BRWD3	bromodomain and WD repeat domain containing 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100018256.hg.1	ENSG00000186086	NBPF6	NBPF member 6	-0.1	9.1E-01
RT + NecD vs CTRL	TC0900011236.hg.1	ENSG00000148153	INIP	INTS3 and NABP interacting protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800011452.hg.1	ENSG00000147655	RSPO2	R-spondin 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100014995.hg.1	ENSG00000117519	CNN3	calponin 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC0300014001.hg.1	ENSG00000163933	RFT1	RFT1 glycolipid translocator homolog	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100010532.hg.1	ENSG00000143184	XCL1	X-C motif chemokine ligand 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00009128.hg.1	ENSG00000130234	ACE2	angiotensin converting enzyme 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011442.hg.1	ENSG00000204439	C6orf47	chromosome 6 open reading frame 47	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900012216.hg.1	ENSG00000234829	IFNA17	interferon alpha 17	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200011421.hg.1	ENSG00000168395	ING5	inhibitor of growth family member 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100009383.hg.1	ENSG00000162775	RBM15	RNA binding motif protein 15	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100011348.hg.1	ENSG00000132744	ACY3	aminoacylase 3	-0.1	9.6E-01

RT + NecD vs CTRL	TC2200006950.hg.1	ENSG00000100104	SRRD	SRR1 domain containing	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600010901.hg.1	ENSG00000047579	DTNBP1	dystrobrevin binding protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900011947.hg.1	ENSG00000128011	LRFN1	leucine rich repeat and fibronectin type III domain c	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100015754.hg.1	ENSG00000143387	CTSK	cathepsin K	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400007772.hg.1	ENSG00000126550	HTN1	histatin 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700008014.hg.1	ENSG00000073670	ADAM11	ADAM metallopeptidase domain 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600012968.hg.1	ENSG00000173626	TRAPPC3L	trafficking protein particle complex subunit 3L	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008380.hg.1	ENSG00000204021	LIPK	lipase family member K	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200016345.hg.1	ENSG00000115687	PASK	PAS domain containing serine/threonine kinase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010478.hg.1	ENSG00000188508	KRTDAP	keratinocyte differentiation associated protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100009817.hg.1	ENSG00000181649	PHLDA2	pleckstrin homology like domain family A member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006558.hg.1	ENSG00000182583	VCX	variable charge X-linked	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600007463.hg.1	ENSG00000204688	OR2H1	olfactory receptor family 2 subfamily H member 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100014321.hg.1	ENSG00000187889	FYB2	FYN binding protein 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700012398.hg.1	ENSG00000171446	KRT27	keratin 27	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700006464.hg.1	ENSG00000167695	TLCD3A	TLC domain containing 3A	-0.1	9.9E-01
RT + NecD vs CTRL	TC1200012601.hg.1	ENSG00000111700	SLCO1B3	solute carrier organic anion transporter family mem	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700010371.hg.1	ENSG00000108684	ASIC2	acid sensing ion channel subunit 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500010733.hg.1	ENSG00000166920	COXFA4L3	cytochrome c oxidase associated subunit FA4L3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900006714.hg.1	ENSG00000164989	CCDC171	coiled-coil domain containing 171	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600011433.hg.1	ENSG00000205078	SYCE1L	synaptonemal complex central element protein 1 lik	-0.1	9.1E-01
RT + NecD vs CTRL	TC0600012654.hg.1	ENSG00000132423	COQ3	coenzyme Q3, methyltransferase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600009161.hg.1	ENSG00000184697	CLDN6	claudin 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500012942.hg.1	ENSG00000146083	RNF44	ring finger protein 44	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900008675.hg.1	ENSG00000171459	OR1L6	olfactory receptor family 1 subfamily L member 6	-0.1	9.4E-01
RT + NecD vs CTRL	TC2100008536.hg.1	ENSG00000183570	PCBP3	poly(rC) binding protein 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900010693.hg.1	ENSG00000174521	TTC9B	tetratricopeptide repeat domain 9B	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400007713.hg.1	ENSG00000035720	STAP1	signal transducing adaptor family member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300014002.hg.1	ENSG00000163666	HESX1	HESX homeobox 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900010836.hg.1	ENSG00000243137	PSG4	pregnancy specific beta-1-glycoprotein 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000009737.hg.1	ENSG00000123243	ITIH5	inter-alpha-trypsin inhibitor heavy chain 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300013970.hg.1	ENSG00000114268	PFKFB4	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800011015.hg.1	ENSG00000147613	PSKH2	protein serine kinase H2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100011196.hg.1	ENSG00000168070	MAJIN	membrane anchored junction protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800012344.hg.1	ENSG00000169946	ZFPM2	zinc finger protein, FOG family member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00008198.hg.1	ENSG00000102024	PLS3	plastin 3	-0.1	9.7E-01

RT + NecD vs CTRL	TC0300012282.hg.1	ENSG00000159650	UROC1	urocanate hydratase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700006603.hg.1	ENSG00000164916	FOXK1	forkhead box K1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500010780.hg.1	ENSG00000197978	GOLGA6L9	golgin A6 family like 9	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100018249.hg.1	ENSG00000240038	AMY2B	amylase alpha 2B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800009071.hg.1	ENSG00000104472	CHRAC1	chromatin accessibility complex subunit 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008828.hg.1	ENSG00000102119	EMD	emerin	-0.1	9.2E-01
RT + NecD vs CTRL	TC2100007039.hg.1	ENSG00000142197	DOP1B	DOP1 leucine zipper like protein B	-0.1	9.4E-01
RT + NecD vs CTRL	TC1800007863.hg.1	ENSG00000132199	ENOSF1	enolase superfamily member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400007207.hg.1	ENSG00000020577	SAMD4A	sterile alpha motif domain containing 4A	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000008860.hg.1	ENSG00000149600	COMMD7	COMM domain containing 7	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700010440.hg.1	ENSG00000271447	MMP28	matrix metallopeptidase 28	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000009401.hg.1	ENSG00000158480	SPATA2	spermatogenesis associated 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900009941.hg.1	ENSG00000160111	CPAMD8	C3 and PZP like alpha-2-macroglobulin domain con	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900012163.hg.1	ENSG00000228278	ORM2	orosomucoid 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00006477.hg.1	ENSG00000002586	CD99	CD99 molecule (Xg blood group)	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100009329.hg.1	ENSG00000143107	FNDC7	fibronectin type III domain containing 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900007300.hg.1	ENSG00000127533	F2RL3	F2R like thrombin or trypsin receptor 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100015049.hg.1	ENSG00000156869	FRRS1	ferric chelate reductase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500007122.hg.1	ENSG00000113460	BRIX1	biogenesis of ribosomes BRX1	-0.1	9.5E-01
RT + NecD vs CTRL	TC2100007917.hg.1	ENSG00000182591	KRTAP11-1	keratin associated protein 11-1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100011027.hg.1	ENSG00000134371	CDC73	cell division cycle 73	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500007691.hg.1	ENSG00000138604	GLCE	glucuronic acid epimerase	-0.1	9.3E-01
RT + NecD vs CTRL	TC1400010765.hg.1	ENSG00000072042	RDH11	retinol dehydrogenase 11	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200016683.hg.1	ENSG00000115998	C2orf42	chromosome 2 open reading frame 42	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000009896.hg.1	ENSG00000125821	DTD1	D-aminoacyl-tRNA deacylase 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC1100010058.hg.1	ENSG00000184014	DENND5A	DENN domain containing 5A	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700013231.hg.1	ENSG00000130675	MNX1	motor neuron and pancreas homeobox 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0X00010833.hg.1	ENSG00000165694	FRMD7	FERM domain containing 7	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600006745.hg.1	ENSG00000205832	C16orf96	chromosome 16 open reading frame 96	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700010058.hg.1	ENSG00000275572	GRIFIN	galectin-related inter-fiber protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600010480.hg.1	ENSG00000103023	PRSS54	serine protease 54	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500013401.hg.1	ENSG00000043462	LCP2	lymphocyte cytosolic protein 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300008834.hg.1	ENSG00000215475	SIAH3	siah E3 ubiquitin protein ligase family member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011443.hg.1	ENSG00000204438	GPANK1	G-patch domain and ankyrin repeats 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100009414.hg.1	ENSG00000116459	ATP5PB	ATP synthase peripheral stalk-membrane subunit b	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900011064.hg.1	ENSG00000148136	OR13C4	olfactory receptor family 13 subfamily C member 4	-0.1	9.7E-01

RT + NecD vs CTRL	TC1100009202.hg.1	ENSG00000160654	CD3G	CD3 gamma subunit of T-cell receptor complex	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000006558.hg.1	ENSG00000132622	HSPA12B	heat shock protein family A (Hsp70) member 12B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800010894.hg.1	ENSG00000164683	HEY1	hes related family bHLH transcription factor with YR	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100010010.hg.1	ENSG00000186844	LCE1A	late cornified envelope 1A	-0.1	9.0E-01
RT + NecD vs CTRL	TC0600011770.hg.1	ENSG00000161911	TREML1	triggering receptor expressed on myeloid cells like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200015266.hg.1	ENSG00000144339	TMEFF2	transmembrane protein with EGF like and two follist	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008591.hg.1	ENSG00000155265	GOLGA7B	golgin A7 family member B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700010050.hg.1	ENSG00000170298	LGALS9B	galectin 9B	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600008821.hg.1	ENSG00000225614	ZNF469	zinc finger protein 469	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100010416.hg.1	ENSG00000185630	PBX1	PBX homeobox 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700006735.hg.1	ENSG00000181856	SLC2A4	solute carrier family 2 member 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100016337.hg.1	ENSG00000143185	XCL2	X-C motif chemokine ligand 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300010566.hg.1	ENSG00000163508	EOMES	eomesodermin	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200011923.hg.1	ENSG00000084674	APOB	apolipoprotein B	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100006476.hg.1	ENSG00000187634	SAMD11	sterile alpha motif domain containing 11	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100015862.hg.1	ENSG00000143556	S100A7	S100 calcium binding protein A7	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100010492.hg.1	ENSG00000143194	MAEL	maelstrom spermatogenic transposon silencer	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006946.hg.1	ENSG00000198173	FAM47C	family with sequence similarity 47 member C	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100018108.hg.1	ENSG00000221888	OR1C1	olfactory receptor family 1 subfamily C member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800006583.hg.1	ENSG00000206422	LRRC30	leucine rich repeat containing 30	-0.1	9.3E-01
RT + NecD vs CTRL	TC0X00007890.hg.1	ENSG00000204086	RPA4	replication protein A4	-0.1	9.5E-01
RT + NecD vs CTRL	TC2200008022.hg.1	ENSG00000234409	CCDC188	coiled-coil domain containing 188	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000010840.hg.1	ENSG00000179774	ATOH7	atonal bHLH transcription factor 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900012017.hg.1	ENSG00000160318	CLDND2	claudin domain containing 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900008987.hg.1	ENSG00000105146	AURKC	aurora kinase C	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100007660.hg.1	ENSG00000121775	TMEM39B	transmembrane protein 39B	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500010047.hg.1	ENSG00000140497	SCAMP2	secretory carrier membrane protein 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700011575.hg.1	ENSG00000154258	ABCA9	ATP binding cassette subfamily A member 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700007111.hg.1	ENSG00000180347	ITPRID1	ITPR interacting domain containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100009176.hg.1	ENSG00000162627	SNX7	sorting nexin 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200013001.hg.1	ENSG00000075340	ADD2	adducin 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100006618.hg.1	ENSG00000155313	USP25	ubiquitin specific peptidase 25	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200007618.hg.1	ENSG00000214595	EML6	EMAP like 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400012126.hg.1	ENSG00000059691	GATB	glutamyl-tRNA amidotransferase subunit B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900012295.hg.1	ENSG00000187713	TMEM203	transmembrane protein 203	-0.1	9.0E-01
RT + NecD vs CTRL	TC1000008047.hg.1	ENSG00000172586	CHCHD1	coiled-coil-helix-coiled-coil-helix domain containing	-0.1	9.7E-01

RT + NecD vs CTRL	TC0700008568.hg.1	ENSG00000087087	SRRT	serrate, RNA effector molecule	-0.1	9.2E-01
RT + NecD vs CTRL	TC0400008287.hg.1	ENSG00000145354	CISD2	CDGSH iron sulfur domain 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300006575.hg.1	ENSG00000144554	FANCD2	FA complementation group D2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500011554.hg.1	ENSG00000153922	CHD1	chromodomain helicase DNA binding protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100018488.hg.1	ENSG00000163157	TMOD4	tropomodulin 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00010877.hg.1	ENSG00000156504	PABIR2	PABIR family member 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300009168.hg.1	ENSG00000198843	SELENOT	selenoprotein T	-0.1	9.2E-01
RT + NecD vs CTRL	TC0400008984.hg.1	ENSG00000145425	RPS3A	ribosomal protein S3A	-0.1	8.9E-01
RT + NecD vs CTRL	TC1100008969.hg.1	ENSG00000110675	ELMOD1	ELMO domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900011254.hg.1	ENSG00000176386	CDC26	cell division cycle 26	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900008562.hg.1	ENSG00000104946	TBC1D17	TBC1 domain family member 17	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500010422.hg.1	ENSG00000182054	IDH2	isocitrate dehydrogenase (NADP(+)) 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300008517.hg.1	ENSG00000189403	HMGB1	high mobility group box 1	-0.1	8.8E-01
RT + NecD vs CTRL	TC1800007320.hg.1	ENSG00000141639	MAPK4	mitogen-activated protein kinase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100006713.hg.1	ENSG00000184478	OR56A3	olfactory receptor family 56 subfamily A member 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500007084.hg.1	ENSG00000166734	GOLM2	golgi membrane protein 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100011723.hg.1	ENSG00000048649	RSF1	remodeling and spacing factor 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300011276.hg.1	ENSG00000174839	DENND6A	DENN domain containing 6A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300013051.hg.1	ENSG00000114209	PDCD10	programmed cell death 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000009180.hg.1	ENSG00000132823	OSER1	oxidative stress responsive serine rich 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000007476.hg.1	ENSG00000101109	STK4	serine/threonine kinase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800007119.hg.1	ENSG00000171320	ESCO2	establishment of sister chromatid cohesion N-acety	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00011326.hg.1	ENSG00000165704	HPRT1	hypoxanthine phosphoribosyltransferase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000006434.hg.1	ENSG00000015171	ZMYND11	zinc finger MYND-type containing 11	-0.1	8.9E-01
RT + NecD vs CTRL	TC1500009335.hg.1	ENSG00000104177	MYEF2	myelin expression factor 2	-0.1	8.6E-01
RT + NecD vs CTRL	TC0100009880.hg.1	ENSG00000184260	H2AC20	H2A clustered histone 20	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100011913.hg.1	ENSG00000135763	URB2	URB2 ribosome biogenesis homolog	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100009949.hg.1	ENSG00000159352	PSMD4	proteasome 26S subunit ubiquitin receptor, non-ATI	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200007157.hg.1	ENSG00000174236	REP15	RAB15 effector protein	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00009755.hg.1	ENSG00000124313	IQSEC2	IQ motif and Sec7 domain ArfGEF 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900009930.hg.1	ENSG00000221829	FANCG	FA complementation group G	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011507.hg.1	ENSG00000197213	ZSCAN5B	zinc finger and SCAN domain containing 5B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200012587.hg.1	ENSG00000250510	GPR162	G protein-coupled receptor 162	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600009312.hg.1	ENSG00000232258	TMEM114	transmembrane protein 114	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700011775.hg.1	ENSG00000141569	TRIM65	tripartite motif containing 65	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015939.hg.1	ENSG00000163354	DCST2	DC-STAMP domain containing 2	-0.1	9.6E-01

RT + NecD vs CTRL	TC0300013959.hg.1	ENSG00000244607	CCDC13	coiled-coil domain containing 13	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200012859.hg.1	ENSG00000139725	RHOF	ras homolog family member F, filopodia associated	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600007650.hg.1	ENSG00000204287	HLA-DRA	major histocompatibility complex, class II, DR alpha	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200008236.hg.1	ENSG00000152284	TCF7L1	transcription factor 7 like 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800010918.hg.1	ENSG00000164684	ZNF704	zinc finger protein 704	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200008941.hg.1	ENSG00000188636	RTL6	retrotransposon Gag like 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008558.hg.1	ENSG00000196233	LCOR	ligand dependent nuclear receptor corepressor	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200008933.hg.1	ENSG00000186815	TPCN1	two pore segment channel 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400007923.hg.1	ENSG00000169288	MRPL1	mitochondrial ribosomal protein L1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700012361.hg.1	ENSG00000241322	FBXW10B	F-box and WD repeat domain containing 10B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008811.hg.1	ENSG00000172985	SH3RF3	SH3 domain containing ring finger 3	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700011847.hg.1	ENSG00000004864	SLC25A13	solute carrier family 25 member 13	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300009933.hg.1	ENSG00000185989	RASA3	RAS p21 protein activator 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400007639.hg.1	ENSG00000170468	RIOX1	ribosomal oxygenase 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200010112.hg.1	ENSG00000155636	RBM45	RNA binding motif protein 45	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100011267.hg.1	ENSG00000058668	ATP2B4	ATPase plasma membrane Ca2+ transporting 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000007930.hg.1	ENSG00000107719	PALD1	phosphatase domain containing paladin 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1300007187.hg.1	ENSG00000204977	TRIM13	tripartite motif containing 13	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200007853.hg.1	ENSG00000166856	ACKR5	atypical chemokine receptor 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500010491.hg.1	ENSG00000168671	UGT3A2	UDP glycosyltransferase family 3 member A2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100013174.hg.1	ENSG00000168000	BSCL2	BSCL2 lipid droplet biogenesis associated, seipin	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400007933.hg.1	ENSG00000138772	ANXA3	annexin A3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800010427.hg.1	ENSG00000023287	RB1CC1	RB1 inducible coiled-coil 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100013747.hg.1	ENSG00000163877	SNIP1	Smad nuclear interacting protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100011026.hg.1	ENSG00000116747	RO60	Ro60, Y RNA binding protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700011055.hg.1	ENSG00000121067	SPOP	speckle type BTB/POZ protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100016115.hg.1	ENSG00000162723	SLAMF9	SLAM family member 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400009395.hg.1	ENSG00000126821	SGPP1	sphingosine-1-phosphate phosphatase 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700009996.hg.1	ENSG00000146540	CHLSN	cholesin	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100008358.hg.1	ENSG00000143006	DMRTB1	DMRT like family B with proline rich C-terminal 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100010379.hg.1	ENSG00000152332	UHMK1	U2AF homology motif kinase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400008665.hg.1	ENSG00000129562	DAD1	defender against cell death 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600012625.hg.1	ENSG00000112218	GPR63	G protein-coupled receptor 63	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500013002.hg.1	ENSG00000175325	PROP1	PROP paired-like homeobox 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015330.hg.1	ENSG00000116793	PHTF1	putative homeodomain transcription factor 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400008876.hg.1	ENSG00000170185	USP38	ubiquitin specific peptidase 38	-0.1	9.6E-01

RT + NecD vs CTRL	TC0100011162.hg.1	ENSG00000163395	IGFN1	immunoglobulin like and fibronectin type III domain	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800009275.hg.1	ENSG00000101638	ST8SIA5	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900009846.hg.1	ENSG00000086062	B4GALT1	beta-1,4-galactosyltransferase 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100016171.hg.1	ENSG00000158887	MPZ	myelin protein zero	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00007263.hg.1	ENSG00000187690	EZHIP	EZH inhibitory protein	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500013083.hg.1	ENSG00000146090	RASGEF1C	RasGEF domain family member 1C	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300011251.hg.1	ENSG00000187672	ERC2	ELKS/RAB6-interacting/CAST family member 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100014958.hg.1	ENSG00000137936	BCAR3	BCAR3 adaptor protein, NSP family member	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500012971.hg.1	ENSG00000131187	F12	coagulation factor XII	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500012971.hg.1	ENSG00000131187	F12	coagulation factor XII	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000009927.hg.1	ENSG00000148488	ST8SIA6	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100013192.hg.1	ENSG00000189410	SH2D5	SH2 domain containing 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400009551.hg.1	ENSG00000088926	F11	coagulation factor XI	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100017708.hg.1	ENSG00000119280	C1orf198	chromosome 1 open reading frame 198	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700006582.hg.1	ENSG00000159961	OR3A3	olfactory receptor family 3 subfamily A member 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC1400007566.hg.1	ENSG00000198732	SMOC1	SPARC related modular calcium binding 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1400007490.hg.1	ENSG00000172717	GARIN2	golgi associated RAB2 interactor family member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600009349.hg.1	ENSG00000183454	GRIN2A	glutamate ionotropic receptor NMDA type subunit 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC2100007399.hg.1	ENSG00000160256	SLX9	SLX9 ribosome biogenesis factor	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200011878.hg.1	ENSG00000143867	OSR1	odd-skipped related transcription factor 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1900007870.hg.1	ENSG00000105672	ETV2	ETS variant transcription factor 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200012040.hg.1	ENSG00000157884	CIB4	calcium and integrin binding family member 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400010646.hg.1	ENSG00000213231	TCL1B	TCL1 family AKT coactivator B	-0.1	9.4E-01
RT + NecD vs CTRL	TC1400006540.hg.1	ENSG00000169385	RNASE2	ribonuclease A family member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700012235.hg.1	ENSG00000141161	UNC45B	unc-45 myosin chaperone B	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200007273.hg.1	ENSG00000115841	RMDN2	regulator of microtubule dynamics 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400011429.hg.1	ENSG00000145358	DDIT4L	DNA damage inducible transcript 4 like	-0.1	8.9E-01
RT + NecD vs CTRL	TC1500009776.hg.1	ENSG00000103710	RASL12	RAS like family 12	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500009181.hg.1	ENSG00000168907	PLA2G4F	phospholipase A2 group IVF	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200006946.hg.1	ENSG00000246705	H2AJ	H2A.J histone	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100008620.hg.1	ENSG00000116675	DNAJC6	DnaJ heat shock protein family (Hsp40) member C6	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300013824.hg.1	ENSG00000241186	CRIPTO	cripto, EGF-CFC family member	-0.1	9.5E-01
RT + NecD vs CTRL	TC2200007787.hg.1	ENSG00000073146	MOV10L1	Mov10 like RNA helicase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1400008599.hg.1	ENSG00000181803	OR6S1	olfactory receptor family 6 subfamily S member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900009026.hg.1	ENSG00000188523	CFAP77	cilia and flagella associated protein 77	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200010853.hg.1	ENSG00000072182	ASIC4	acid sensing ion channel subunit family member 4	-0.1	9.6E-01

RT + NecD vs CTRL	TC0X00010465.hg.1	ENSG00000198088	NUP62CL	nucleoporin 62 C-terminal like	-0.1	9.4E-01
RT + NecD vs CTRL	TC2000009970.hg.1	ENSG00000101307	SIRPB1	signal regulatory protein beta 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100006696.hg.1	ENSG00000181609	OR52D1	olfactory receptor family 52 subfamily D member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007559.hg.1	ENSG00000169562	GJB1	gap junction protein beta 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700009590.hg.1	ENSG00000198920	KIAA0753	KIAA0753	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100011696.hg.1	ENSG00000197520	FAM177B	family with sequence similarity 177 member B	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200015773.hg.1	ENSG00000054356	PTPRN	protein tyrosine phosphatase receptor type N	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008300.hg.1	ENSG00000153561	RMND5A	required for meiotic nuclear division 5 homolog A	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200016569.hg.1	ENSG00000170166	HOXD4	homeobox D4	-0.1	9.4E-01
RT + NecD vs CTRL	TC1800007911.hg.1	ENSG00000101605	MYOM1	myomesin 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500009762.hg.1	ENSG00000146063	TRIM41	tripartite motif containing 41	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100008138.hg.1	ENSG00000175544	CABP4	calcium binding protein 4	-0.1	9.2E-01
RT + NecD vs CTRL	TC1400007912.hg.1	ENSG00000165533	TTC8	tetratricopeptide repeat domain 8	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300010966.hg.1	ENSG00000160799	CCDC12	coiled-coil domain containing 12	-0.1	9.3E-01
RT + NecD vs CTRL	TC2200008629.hg.1	ENSG00000185264	CIMIP4	ciliary microtubule inner protein 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000006961.hg.1	ENSG00000125823	CSTL1	cystatin like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000010818.hg.1	ENSG00000183230	CTNNA3	catenin alpha 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC1400010718.hg.1	ENSG00000213983	AP1G2	adaptor related protein complex 1 subunit gamma 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700010408.hg.1	ENSG00000132141	CCT6B	chaperonin containing TCP1 subunit 6B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010254.hg.1	ENSG00000166788	SAAL1	serum amyloid A like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600007130.hg.1	ENSG00000183549	ACSM5	acyl-CoA synthetase medium chain family member	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300009131.hg.1	ENSG00000163755	HPS3	HPS3 biogenesis of lysosomal organelles complex 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900008817.hg.1	ENSG00000167094	TTC16	tetratricopeptide repeat domain 16	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600007378.hg.1	ENSG00000197238	H4C11	H4 clustered histone 11	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000011940.hg.1	ENSG00000148704	VAX1	ventral anterior homeobox 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000009221.hg.1	ENSG00000019995	ZRANB1	zinc finger RANBP2-type containing 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0X00009841.hg.1	ENSG00000186787	SPIN2B	spindlin family member 2B	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100007837.hg.1	ENSG00000168515	SCGB1D1	secretoglobin family 1D member 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0400008240.hg.1	ENSG00000070190	DAPP1	dual adaptor of phosphotyrosine and 3-phosphoino	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100010762.hg.1	ENSG00000030066	NUP160	nucleoporin 160	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900011967.hg.1	ENSG00000183668	PSG9	pregnancy specific beta-1-glycoprotein 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013490.hg.1	ENSG00000284691	LOC728743	zinc finger domain-containing protein LOC728743	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700011675.hg.1	ENSG00000153993	SEMA3D	semaphorin 3D	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500012459.hg.1	ENSG00000113721	PDGFRB	platelet derived growth factor receptor beta	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600009240.hg.1	ENSG00000196911	KPNA5	karyopherin subunit alpha 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900006640.hg.1	ENSG00000105325	FZR1	fizzy and cell division cycle 20 related 1	-0.1	9.7E-01

RT + NecD vs CTRL	TC1300008329.hg.1	ENSG00000151835	SACS	sacsin molecular chaperone	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600007265.hg.1	ENSG00000287080	H3C3	H3 clustered histone 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1400008919.hg.1	ENSG00000165410	CFL2	cofilin 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700012078.hg.1	ENSG00000183684	ALYREF	Aly/REF export factor	-0.1	9.0E-01
RT + NecD vs CTRL	TC1700012190.hg.1	ENSG00000161960	EIF4A1	eukaryotic translation initiation factor 4A1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200010109.hg.1	ENSG00000111716	LDHB	lactate dehydrogenase B	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100006440.hg.1	ENSG00000177963	RIC8A	RIC8 guanine nucleotide exchange factor A	-0.1	9.9E-01
RT + NecD vs CTRL	TC0400011395.hg.1	ENSG00000151247	EIF4E	eukaryotic translation initiation factor 4E	-0.1	8.9E-01
RT + NecD vs CTRL	TC0X00006758.hg.1	ENSG00000149970	CNKSR2	connector enhancer of kinase suppressor of Ras 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600014104.hg.1	ENSG00000244355	LY6G6D	lymphocyte antigen 6 family member G6D	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200009275.hg.1	ENSG00000239900	ADSL	adenylosuccinate lyase	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700006864.hg.1	ENSG00000105866	SP4	Sp4 transcription factor	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009650.hg.1	ENSG00000196998	WDR45	WD repeat domain 45	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000007792.hg.1	ENSG00000101132	PFDN4	prefoldin subunit 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600011232.hg.1	ENSG00000184357	H1-5	H1.5 linker histone, cluster member	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100007798.hg.1	ENSG00000054118	THRAP3	thyroid hormone receptor associated protein 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600010609.hg.1	ENSG00000168994	PXDC1	PX domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600010121.hg.1	ENSG00000112531	QKI	QKI, KH domain containing RNA binding	-0.1	8.5E-01
RT + NecD vs CTRL	TC0100006577.hg.1	ENSG00000157916	RER1	retention in endoplasmic reticulum sorting receptor	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100009896.hg.1	ENSG00000176922	OR51S1	olfactory receptor family 51 subfamily S member 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100009958.hg.1	ENSG00000143375	CGN	cingulin	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700011744.hg.1	ENSG00000125457	MIF4GD	MIF4G domain containing	-0.1	9.8E-01
RT + NecD vs CTRL	TC2100008477.hg.1	ENSG00000160307	S100B	S100 calcium binding protein B	-0.1	8.9E-01
RT + NecD vs CTRL	TC1300008573.hg.1	ENSG00000133121	STARD13	StAR related lipid transfer domain containing 13	-0.1	9.9E-01
RT + NecD vs CTRL	TC0300008148.hg.1	ENSG00000181458	TMEM45A	transmembrane protein 45A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100009169.hg.1	ENSG00000149591	TAGLN	transgelin	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008385.hg.1	ENSG00000138134	STAMBPL1	STAM binding protein like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1300008025.hg.1	ENSG00000153487	ING1	inhibitor of growth family member 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100014927.hg.1	ENSG00000067208	EVI5	ecotropic viral integration site 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200006648.hg.1	ENSG00000134330	IAH1	isoamyl acetate hydrolyzing esterase 1 (putative)	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00008056.hg.1	ENSG00000165376	CLDN2	claudin 2	-0.1	9.0E-01
RT + NecD vs CTRL	TC0600012551.hg.1	ENSG00000112159	MDN1	midasin AAA ATPase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC2200008974.hg.1	ENSG00000077935	SMC1B	structural maintenance of chromosomes 1B	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600013962.hg.1	ENSG00000164488	DACT2	dishevelled binding antagonist of beta catenin 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900009844.hg.1	ENSG00000122692	SMU1	SMU1 DNA replication regulator and spliceosomal f	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600012428.hg.1	ENSG00000118420	UBE3D	ubiquitin protein ligase E3D	-0.1	9.4E-01

RT + NecD vs CTRL	TC0X00007536.hg.1	ENSG00000147127	RAB41	RAB41, member RAS oncogene family	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100007467.hg.1	ENSG00000149179	CSTPP1	centriolar satellite-associated tubulin polyglutamyla	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900009493.hg.1	ENSG00000090659	CD209	CD209 molecule	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400007649.hg.1	ENSG00000177465	ACOT4	acyl-CoA thioesterase 4	-0.1	9.0E-01
RT + NecD vs CTRL	TC1800008474.hg.1	ENSG00000141424	SLC39A6	solute carrier family 39 member 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900009690.hg.1	ENSG00000177047	IFNW1	interferon omega 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900012214.hg.1	ENSG00000186803	IFNA10	interferon alpha 10	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100011664.hg.1	ENSG00000117791	MTARC2	mitochondrial amidoxime reducing component 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100010013.hg.1	ENSG00000163207	IVL	involucrin	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800009493.hg.1	ENSG00000225327	USP17L3	ubiquitin specific peptidase 17 like family member 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700011263.hg.1	ENSG00000121101	TEX14	testis expressed 14, intercellular bridge forming fact	-0.1	9.2E-01
RT + NecD vs CTRL	TC2000006868.hg.1	ENSG00000089101	CFAP61	cilia and flagella associated protein 61	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900007497.hg.1	ENSG00000119139	TJP2	tight junction protein 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900009289.hg.1	ENSG00000129932	DOHH	deoxyhypusine hydroxylase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800006571.hg.1	ENSG00000088756	ARHGAP28	Rho GTPase activating protein 28	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500006665.hg.1	ENSG00000078295	ADCY2	adenylate cyclase 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100012155.hg.1	ENSG00000170962	PDGFD	platelet derived growth factor D	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800009374.hg.1	ENSG00000183117	CSMD1	CUB and Sushi multiple domains 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100010925.hg.1	ENSG00000172377	OR9I1	olfactory receptor family 9 subfamily I member 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900008489.hg.1	ENSG00000105550	FGF21	fibroblast growth factor 21	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100016902.hg.1	ENSG00000232237	ASCL5	achaete-scute family bHLH transcription factor 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200016668.hg.1	ENSG00000119737	GPR75	G protein-coupled receptor 75	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700012255.hg.1	ENSG00000239886	KRTAP9-2	keratin associated protein 9-2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800010084.hg.1	ENSG00000133878	DUSP26	dual specificity phosphatase 26	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100016982.hg.1	ENSG00000133055	MYBPH	myosin binding protein H	-0.1	9.2E-01
RT + NecD vs CTRL	TC0400008666.hg.1	ENSG00000164074	ABHD18	abhydrolase domain containing 18	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200014771.hg.1	ENSG00000078098	FAP	fibroblast activation protein alpha	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900010771.hg.1	ENSG00000273111	LYPD4	LY6/PLAUR domain containing 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000012156.hg.1	ENSG00000175018	TEX36	testis expressed 36	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013583.hg.1	ENSG00000127989	MTERF1	mitochondrial transcription termination factor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900008186.hg.1	ENSG00000188368	PRR19	proline rich 19	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900007113.hg.1	ENSG00000179284	DAND5	DAN domain BMP antagonist family member 5	-0.1	9.1E-01
RT + NecD vs CTRL	TC1400008905.hg.1	ENSG00000165389	SPTSSA	serine palmitoyltransferase small subunit A	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100011001.hg.1	ENSG00000150681	RGS18	regulator of G protein signaling 18	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500010020.hg.1	ENSG00000138629	UBL7	ubiquitin like 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200016767.hg.1	ENSG00000118242	MREG	melanoregulin	-0.1	9.7E-01

RT + NecD vs CTRL	TC0200008291.hg.1	ENSG00000115548	KDM3A	lysine demethylase 3A	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700009677.hg.1	ENSG00000133574	GIMAP4	GTPase, IMAP family member 4	-0.1	8.9E-01
RT + NecD vs CTRL	TC0900007505.hg.1	ENSG00000135063	ENTREP1	endosomal transmembrane epsin interactor 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300008766.hg.1	ENSG00000120658	ENOX1	ecto-NOX disulfide-thiol exchanger 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600007535.hg.1	ENSG00000204574	ABCF1	ATP binding cassette subfamily F member 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0500007163.hg.1	ENSG00000164190	NIPBL	NIPBL cohesin loading factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000010027.hg.1	ENSG00000124208	PEDS1-UBE2V1	PEDS1-UBE2V1 readthrough	-0.1	9.4E-01
RT + NecD vs CTRL	TC1800009214.hg.1	ENSG00000178127	NDUFV2	NADH:ubiquinone oxidoreductase core subunit V2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800009958.hg.1	ENSG00000120903	CHRNA2	cholinergic receptor nicotinic alpha 2 subunit	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600010179.hg.1	ENSG00000069345	DNAJA2	DnaJ heat shock protein family (Hsp40) member A2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100013756.hg.1	ENSG00000196449	YRDC	yrdC N6-threonylcarbamoyltransferase domain con	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400008761.hg.1	ENSG00000092009	CMA1	chymase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700010587.hg.1	ENSG00000161405	IKZF3	IKAROS family zinc finger 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500007430.hg.1	ENSG00000152670	DDX4	DEAD-box helicase 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900009970.hg.1	ENSG00000130303	BST2	bone marrow stromal cell antigen 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900011817.hg.1	ENSG00000152439	ZNF773	zinc finger protein 773	-0.1	9.9E-01
RT + NecD vs CTRL	TC0700007345.hg.1	ENSG00000164543	STK17A	serine/threonine kinase 17a	-0.1	9.3E-01
RT + NecD vs CTRL	TC1500009492.hg.1	ENSG00000137876	RSL24D1	ribosomal L24 domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011474.hg.1	ENSG00000168096	ANKS3	ankyrin repeat and sterile alpha motif domain conta	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100009974.hg.1	ENSG00000143450	OAZ3	ornithine decarboxylase antizyme 3	-0.1	9.1E-01
RT + NecD vs CTRL	TC1500009224.hg.1	ENSG00000242866	STRC	stereocilin	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800008580.hg.1	ENSG00000152229	PSTPIP2	proline-serine-threonine phosphatase interacting pr	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012267.hg.1	ENSG00000139697	SBNO1	strawberry notch homolog 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100009233.hg.1	ENSG00000186166	CENATAC	centrosomal AT-AC splicing factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900007127.hg.1	ENSG00000160888	IER2	immediate early response 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100018432.hg.1	ENSG00000116560	SFPQ	splicing factor proline and glutamine rich	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100006675.hg.1	ENSG00000069424	KCNAB2	potassium voltage-gated channel subfamily A regula	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700010690.hg.1	ENSG00000141698	NT5C3B	5'-nucleotidase, cytosolic IIIB	-0.1	8.6E-01
RT + NecD vs CTRL	TC2000006956.hg.1	ENSG00000132661	NXT1	nuclear transport factor 2 like export factor 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300012155.hg.1	ENSG00000113924	HGD	homogentisate 1,2-dioxygenase	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100010584.hg.1	ENSG00000010932	FMO1	flavin containing dimethylaniline monoxygenase 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100007935.hg.1	ENSG00000168439	STIP1	stress induced phosphoprotein 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200009312.hg.1	ENSG00000222038	POTEJ	POTE ankyrin domain family member J	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100012525.hg.1	ENSG00000223953	C1QTNF5	C1q and TNF related 5	-0.1	8.9E-01
RT + NecD vs CTRL	TC0X00007733.hg.1	ENSG00000174016	TENT5D	terminal nucleotidyltransferase 5D	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100012503.hg.1	ENSG00000142609	CFAP74	cilia and flagella associated protein 74	-0.1	9.7E-01

RT + NecD vs CTRL	TC1700012329.hg.1	ENSG00000127804	METTL16	methyltransferase 16, RNA N6-adenosine	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000011003.hg.1	ENSG00000138308	PLA2G12B	phospholipase A2 group XIIB	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100007676.hg.1	ENSG00000182866	LCK	LCK proto-oncogene, Src family tyrosine kinase	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100015826.hg.1	ENSG00000159450	TCHH	trichohyalin	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000012475.hg.1	ENSG00000186188	FFAR4	free fatty acid receptor 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100009837.hg.1	ENSG00000178104	PDE4DIP	phosphodiesterase 4D interacting protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400006602.hg.1	ENSG00000109758	HGFAC	HGF activator	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012704.hg.1	ENSG00000139437	TCHP	trichoplein keratin filament binding	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100014009.hg.1	ENSG00000070759	TESK2	testis associated actin remodelling kinase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009058.hg.1	ENSG00000198959	TGM2	transglutaminase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100009912.hg.1	ENSG00000182070	OR52A1	olfactory receptor family 52 subfamily A member 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200016560.hg.1	ENSG00000239474	KLHL41	kelch like family member 41	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200009316.hg.1	ENSG00000244486	SCARF2	scavenger receptor class F member 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900008163.hg.1	ENSG00000142025	DMRTC2	DMRT like family C2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100018081.hg.1	ENSG00000277462	ZNF670	zinc finger protein 670	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500009444.hg.1	ENSG00000214360	EFCAB9	EF-hand calcium binding domain 9	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700011566.hg.1	ENSG00000108950	FAM20A	FAM20A golgi associated secretory pathway pseudo	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010818.hg.1	ENSG00000147255	IGSF1	immunoglobulin superfamily member 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100010866.hg.1	ENSG00000255012	OR5M1	olfactory receptor family 5 subfamily M member 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100006659.hg.1	ENSG00000197790	OR52M1	olfactory receptor family 52 subfamily M member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200012040.hg.1	ENSG00000157884	CIB4	calcium and integrin binding family member 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0X00008195.hg.1	ENSG00000102021	LUZP4	leucine zipper protein 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00007231.hg.1	ENSG00000224902	GAGE12H	G antigen 12H	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007232.hg.1	ENSG00000236362	GAGE12F	G antigen 12F	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007233.hg.1	ENSG00000215269	GAGE12G	G antigen 12G	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800006583.hg.1	ENSG00000206422	LRRC30	leucine rich repeat containing 30	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300010304.hg.1	ENSG00000088726	TMEM40	transmembrane protein 40	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700007416.hg.1	ENSG00000122679	RAMP3	receptor activity modifying protein 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700006867.hg.1	ENSG00000105877	DNAH11	dynein axonemal heavy chain 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900007004.hg.1	ENSG00000142444	TIMM29	translocase of inner mitochondrial membrane 29	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300009218.hg.1	ENSG00000276644	DACH1	dachshund family transcription factor 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900006483.hg.1	ENSG00000168263	KCNV2	potassium voltage-gated channel modifier subfamil	-0.1	8.9E-01
RT + NecD vs CTRL	TC1000008568.hg.1	ENSG00000165879	FRAT1	FRAT regulator of Wnt signaling pathway 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0400011712.hg.1	ENSG00000138735	PDE5A	phosphodiesterase 5A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700009346.hg.1	ENSG00000236279	CLEC2L	C-type lectin domain family 2 member L	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011603.hg.1	ENSG00000106991	ENG	endoglin	-0.1	9.8E-01

RT + NecD vs CTRL	TC1500007110.hg.1	ENSG00000137857	DUOX1	dual oxidase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100012921.hg.1	ENSG00000162496	DHRS3	dehydrogenase/reductase 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100015577.hg.1	ENSG00000279782	PPIAL4F	peptidylprolyl isomerase A like 4F	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000009016.hg.1	ENSG00000186795	KCNK18	potassium two pore domain channel subfamily K me	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012263.hg.1	ENSG00000051825	MPHOSPH9	M-phase phosphoprotein 9	-0.1	9.2E-01
RT + NecD vs CTRL	TC0X00007112.hg.1	ENSG00000147119	CHST7	carbohydrate sulfotransferase 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700011066.hg.1	ENSG00000176358	TAC4	tachykinin precursor 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300007383.hg.1	ENSG00000173402	DAG1	dystroglycan 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700011500.hg.1	ENSG00000106089	STX1A	syntaxin 1A	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100007507.hg.1	ENSG00000149177	PTPRJ	protein tyrosine phosphatase receptor type J	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500013020.hg.1	ENSG00000113240	CLK4	CDC like kinase 4	-0.1	9.1E-01
RT + NecD vs CTRL	TC1300007483.hg.1	ENSG00000136122	BORA	BORA aurora kinase A activator	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100006720.hg.1	ENSG00000180878	C11orf42	chromosome 11 open reading frame 42	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100009474.hg.1	ENSG00000081026	MAGI3	membrane associated guanylate kinase, WW and PI	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300012569.hg.1	ENSG00000181322	NME9	NME/NM23 family member 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010025.hg.1	ENSG00000186871	ERCC6L	ERCC excision repair 6 like, spindle assembly check	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100010058.hg.1	ENSG00000184014	DENND5A	DENN domain containing 5A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600013709.hg.1	ENSG00000122335	SERAC1	serine active site containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100009453.hg.1	ENSG00000110080	ST3GAL4	ST3 beta-galactoside alpha-2,3-sialyltransferase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500009562.hg.1	ENSG00000113749	HRH2	histamine receptor H2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400012944.hg.1	ENSG00000170509	HSD17B13	hydroxysteroid 17-beta dehydrogenase 13	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100006719.hg.1	ENSG00000175485	OR52W1	olfactory receptor family 52 subfamily W member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600013350.hg.1	ENSG00000135597	REPS1	RALBP1 associated Eps domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500009690.hg.1	ENSG00000176783	RUFY1	RUN and FYVE domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300007100.hg.1	ENSG00000144659	SLC25A38	solute carrier family 25 member 38	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008670.hg.1	ENSG00000107807	TLX1	T cell leukemia homeobox 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000008351.hg.1	ENSG00000107789	MINPP1	multiple inositol-polyphosphate phosphatase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900007047.hg.1	ENSG00000122735	DNAI1	dynein axonemal intermediate chain 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600011140.hg.1	ENSG00000277775	H3C7	H3 clustered histone 7	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010857.hg.1	ENSG00000111752	PHC1	polyhomeotic homolog 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0400007734.hg.1	ENSG00000087128	TMPRSS11E	transmembrane serine protease 11E	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100016074.hg.1	ENSG00000163554	SPTA1	spectrin alpha, erythrocytic 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500007694.hg.1	ENSG00000145736	GTF2H2	general transcription factor IIH subunit 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0500009432.hg.1	ENSG00000185662	SMIM23	small integral membrane protein 23	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300012000.hg.1	ENSG00000144848	ATG3	autophagy related 3	-0.1	9.0E-01
RT + NecD vs CTRL	TC1100013003.hg.1	ENSG00000213593	TMX2	thioredoxin related transmembrane protein 2	-0.1	9.7E-01

RT + NecD vs CTRL	TC0300011628.hg.1	ENSG00000169855	ROBO1	roundabout guidance receptor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900012033.hg.1	ENSG00000197937	ZNF347	zinc finger protein 347	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100009833.hg.1	ENSG00000173598	NUDT4	nudix hydrolase 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100008126.hg.1	ENSG00000117448	AKR1A1	aldo-keto reductase family 1 member A1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100010499.hg.1	ENSG00000143190	POU2F1	POU class 2 homeobox 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700013420.hg.1	ENSG00000130429	ARPC1B	actin related protein 2/3 complex subunit 1B	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400006521.hg.1	ENSG00000198805	PNP	purine nucleoside phosphorylase	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600009931.hg.1	ENSG00000171217	CLDN20	claudin 20	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600008646.hg.1	ENSG00000064270	ATP2C2	ATPase secretory pathway Ca2+ transporting 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700008657.hg.1	ENSG00000128606	LRRC17	leucine rich repeat containing 17	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000010362.hg.1	ENSG00000198105	ZNF248	zinc finger protein 248	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600009333.hg.1	ENSG00000172594	SMPDL3A	sphingomyelin phosphodiesterase acid like 3A	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00006789.hg.1	ENSG00000196937	FAM3C	FAM3 metabolism regulating signaling molecule C	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300009799.hg.1	ENSG00000134905	CARS2	cysteinyl-tRNA synthetase 2, mitochondrial	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100009169.hg.1	ENSG00000149591	TAGLN	transgelin	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100006707.hg.1	ENSG00000171735	CAMTA1	calmodulin binding transcription activator 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1800007835.hg.1	ENSG00000101544	ADNP2	ADNP homeobox 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200006935.hg.1	ENSG00000171681	ATF7IP	activating transcription factor 7 interacting protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900011965.hg.1	ENSG00000242221	PSG2	pregnancy specific beta-1-glycoprotein 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200009337.hg.1	ENSG00000239282	CASTOR1	cytosolic arginine sensor for mTORC1 subunit 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600007535.hg.1	ENSG00000204574	ABCF1	ATP binding cassette subfamily F member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800007321.hg.1	ENSG00000129691	ASH2L	ASH2 like, histone lysine methyltransferase comple	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200009916.hg.1	ENSG00000121381	TAS2R9	taste 2 receptor member 9	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500007666.hg.1	ENSG00000153044	CENPH	centromere protein H	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100006815.hg.1	ENSG00000166483	WEE1	WEE1 G2 checkpoint kinase	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009858.hg.1	ENSG00000125522	NPBWR2	neuropeptides B and W receptor 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC1400007036.hg.1	ENSG00000185246	PRPF39	pre-mRNA processing factor 39	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100007447.hg.1	ENSG00000130695	CEP85	centrosomal protein 85	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900008912.hg.1	ENSG00000179954	SSC5D	scavenger receptor cysteine rich family member wit	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300008782.hg.1	ENSG00000163913	IFT122	intraflagellar transport 122	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400008116.hg.1	ENSG00000100744	GSKIP	GSK3B interacting protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000008239.hg.1	ENSG00000178217	SH2D4B	SH2 domain containing 4B	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200006503.hg.1	ENSG00000004478	FKBP4	FKBP prolyl isomerase 4	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000009376.hg.1	ENSG00000124214	STAU1	staufen double-stranded RNA binding protein 1	-0.1	8.5E-01
RT + NecD vs CTRL	TC0100014605.hg.1	ENSG00000162620	LRRIQ3	leucine rich repeats and IQ motif containing 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100014134.hg.1	ENSG00000162373	BEND5	BEN domain containing 5	-0.1	9.4E-01

RT + NecD vs CTRL	TC0900011385.hg.1	ENSG00000095261	PSMD5	proteasome 26S subunit, non-ATPase 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900011850.hg.1	ENSG00000130383	FUT5	fucosyltransferase 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300012186.hg.1	ENSG00000160124	MIX23	mitochondrial matrix import factor 23	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600007953.hg.1	ENSG00000102891	MT4	metallothionein 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700013254.hg.1	ENSG00000155093	PTPRN2	protein tyrosine phosphatase receptor type N2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200011773.hg.1	ENSG00000136044	APPL2	adaptor protein, phosphotyrosine interacting with P	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200008755.hg.1	ENSG00000187051	RPS19BP1	ribosomal protein S19 binding protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800007554.hg.1	ENSG00000169139	UBE2V2	ubiquitin conjugating enzyme E2 V2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100009452.hg.1	ENSG00000184599	TAFA3	TAFA chemokine like family member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900009757.hg.1	ENSG00000179115	FARSA	phenylalanyl-tRNA synthetase subunit alpha	-0.1	9.7E-01
RT + NecD vs CTRL	TC1300006683.hg.1	ENSG00000122034	GTF3A	general transcription factor IIIA	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900010623.hg.1	ENSG00000135070	ISCA1	iron-sulfur cluster assembly 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300009035.hg.1	ENSG00000144935	TRPC1	transient receptor potential cation channel subfami	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500008232.hg.1	ENSG00000172183	ISG20	interferon stimulated exonuclease gene 20	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800009204.hg.1	ENSG00000179886	TIGD5	tigger transposable element derived 5	-0.1	9.2E-01
RT + NecD vs CTRL	TC1400010784.hg.1	ENSG00000176438	SYNE3	spectrin repeat containing nuclear envelope family	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600009459.hg.1	ENSG00000197594	ENPP1	ectonucleotide pyrophosphatase/phosphodiesteras	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900008290.hg.1	ENSG00000186943	OR13C8	olfactory receptor family 13 subfamily C member 8	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500012093.hg.1	ENSG00000069011	PITX1	paired like homeodomain 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100011064.hg.1	ENSG00000000971	CFH	complement factor H	-0.1	9.3E-01
RT + NecD vs CTRL	TC1400008406.hg.1	ENSG00000166166	TRMT61A	tRNA methyltransferase 61A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200006782.hg.1	ENSG00000197992	CLEC9A	C-type lectin domain containing 9A	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100015481.hg.1	ENSG00000134249	ADAM30	ADAM metallopeptidase domain 30	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600013125.hg.1	ENSG00000172673	THEMIS	thymocyte selection associated	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000009155.hg.1	ENSG00000187908	DMBT1	deleted in malignant brain tumors 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900007851.hg.1	ENSG00000126266	FFAR1	free fatty acid receptor 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100016214.hg.1	ENSG00000185860	CCDC190	coiled-coil domain containing 190	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008298.hg.1	ENSG00000111046	MYF6	myogenic factor 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC1800007471.hg.1	ENSG00000141682	PMAIP1	phorbol-12-myristate-13-acetate-induced protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100012000.hg.1	ENSG00000123901	GPR83	G protein-coupled receptor 83	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400010083.hg.1	ENSG00000109705	NKX3-2	NK3 homeobox 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0200015931.hg.1	ENSG00000135917	SLC19A3	solute carrier family 19 member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100012470.hg.1	ENSG00000149575	SCN2B	sodium voltage-gated channel beta subunit 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800008112.hg.1	ENSG00000184672	RALYL	RALY RNA binding protein like	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100010889.hg.1	ENSG00000156575	PRG3	proteoglycan 3, pro eosinophil major basic protein 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC2200008507.hg.1	ENSG00000100191	SLC5A4	solute carrier family 5 member 4	-0.1	9.4E-01

RT + NecD vs CTRL	TC0700012456.hg.1	ENSG00000164675	IQUB	IQ motif and ubiquitin domain containing	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100009997.hg.1	ENSG00000149050	ZNF214	zinc finger protein 214	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700012320.hg.1	ENSG00000181031	RPH3AL	rabphilin 3A like (without C2 domains)	-0.1	9.1E-01
RT + NecD vs CTRL	TC0600011524.hg.1	ENSG00000204248	COL11A2	collagen type XI alpha 2 chain	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200009085.hg.1	ENSG00000139767	SRRM4	serine/arginine repetitive matrix 4	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100009273.hg.1	ENSG00000243480	AMY2A	amylase alpha 2A	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800009816.hg.1	ENSG00000168546	GFRA2	GDNF family receptor alpha 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800011814.hg.1	ENSG00000147697	GSDMC	gasdermin C	-0.1	9.1E-01
RT + NecD vs CTRL	TC1500010845.hg.1	ENSG00000169918	OTUD7A	OTU deubiquitinase 7A	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100018495.hg.1	ENSG00000169291	SHE	Src homology 2 domain containing E	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700010604.hg.1	ENSG00000106066	CPVL	carboxypeptidase vitellogenic like	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700011956.hg.1	ENSG00000167291	TBC1D16	TBC1 domain family member 16	-0.1	9.5E-01
RT + NecD vs CTRL	TC2200006935.hg.1	ENSG00000100077	GRK3	G protein-coupled receptor kinase 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700007997.hg.1	ENSG00000030582	GRN	granulin precursor	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00006590.hg.1	ENSG00000047644	WWC3	WWC family member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007040.hg.1	ENSG00000171657	GPR82	G protein-coupled receptor 82	-0.1	9.8E-01
RT + NecD vs CTRL	TC1000011190.hg.1	ENSG00000133661	SFTPD	surfactant protein D	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006687.hg.1	ENSG00000182798	MAGEB17	MAGE family member B17	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200007785.hg.1	ENSG00000169764	UGP2	UDP-glucose pyrophosphorylase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100011001.hg.1	ENSG00000150681	RGS18	regulator of G protein signaling 18	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00009942.hg.1	ENSG00000181191	PJA1	praja ring finger ubiquitin ligase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300010399.hg.1	ENSG00000131370	SH3BP5	SH3 domain binding protein 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011463.hg.1	ENSG00000184207	PGP	phosphoglycolate phosphatase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300009468.hg.1	ENSG00000163558	PRKCI	protein kinase C iota	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400011057.hg.1	ENSG00000138760	SCARB2	scavenger receptor class B member 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0500013099.hg.1	ENSG00000161055	SCGB3A1	secretoglobin family 3A member 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200006703.hg.1	ENSG00000143882	ATP6V1C2	ATPase H+ transporting V1 subunit C2	-0.1	9.1E-01
RT + NecD vs CTRL	70727v1_random0000	ENSG00000278522	POTEB3	POTE ankyrin domain family member B3	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700010355.hg.1	ENSG00000106541	AGR2	anterior gradient 2, protein disulphide isomerase fa	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000011975.hg.1	ENSG00000151893	CACUL1	CDK2 associated cullin domain 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC2100006852.hg.1	ENSG00000156256	USP16	ubiquitin specific peptidase 16	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900007181.hg.1	ENSG00000099797	TECR	trans-2,3-enoyl-CoA reductase	-0.1	9.4E-01
RT + NecD vs CTRL	TC1800009221.hg.1	ENSG00000101773	RBBP8	RB binding protein 8, endonuclease	-0.1	9.3E-01
RT + NecD vs CTRL	TC1300008359.hg.1	ENSG00000102699	PARP4	poly(ADP-ribose) polymerase family member 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC2000008993.hg.1	ENSG00000171222	SCAND1	SCAN domain containing 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100008927.hg.1	ENSG00000187240	DYNC2H1	dynein cytoplasmic 2 heavy chain 1	-0.1	9.7E-01

RT + NecD vs CTRL	TC0300008487.hg.1	ENSG00000183833	CFAP91	cilia and flagella associated protein 91	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700011655.hg.1	ENSG00000186472	PCLO	piccolo presynaptic cytomatrix protein	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700010907.hg.1	ENSG00000164708	PGAM2	phosphoglycerate mutase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1800006656.hg.1	ENSG00000101558	VAPA	VAMP associated protein A	-0.1	8.9E-01
RT + NecD vs CTRL	TC1600008657.hg.1	ENSG00000103194	USP10	ubiquitin specific peptidase 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300014081.hg.1	ENSG00000163900	TMEM41A	transmembrane protein 41A	-0.1	9.9E-01
RT + NecD vs CTRL	TC0200009889.hg.1	ENSG00000172318	B3GALT1	beta-1,3-galactosyltransferase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200011868.hg.1	ENSG00000185013	NT5C1B	5'-nucleotidase, cytosolic IB	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900012036.hg.1	ENSG00000204577	LILRB3	leukocyte immunoglobulin like receptor B3	-0.1	9.2E-01
RT + NecD vs CTRL	TC0400008084.hg.1	ENSG00000152592	DMP1	dentin matrix acidic phosphoprotein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300011146.hg.1	ENSG00000114767	RRP9	ribosomal RNA processing 9, U3 small nucleolar RN	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700010704.hg.1	ENSG00000187595	ZNF385C	zinc finger protein 385C	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200015720.hg.1	ENSG00000127837	AAMP	angio associated migratory cell protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100012646.hg.1	ENSG00000204300	TMEM225	transmembrane protein 225	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700012469.hg.1	ENSG00000188612	SUMO2	small ubiquitin like modifier 2	-0.1	8.4E-01
RT + NecD vs CTRL	TC0100017260.hg.1	ENSG00000117697	NSL1	NSL1 component of MIS12 kinetochore complex	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200008126.hg.1	ENSG00000111605	CPSF6	cleavage and polyadenylation specific factor 6	-0.1	8.9E-01
RT + NecD vs CTRL	TC1900011636.hg.1	ENSG00000130725	UBE2M	ubiquitin conjugating enzyme E2 M	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200007694.hg.1	ENSG00000167780	SOAT2	sterol O-acyltransferase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100016205.hg.1	ENSG00000171722	SPATA46	spermatogenesis associated 46	-0.1	9.2E-01
RT + NecD vs CTRL	TC2100008374.hg.1	ENSG00000175894	TSPEAR	thrombospondin type laminin G domain and EAR re	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600013305.hg.1	ENSG00000177468	OLIG3	oligodendrocyte transcription factor 3	-0.1	9.1E-01
RT + NecD vs CTRL	TC1300009678.hg.1	ENSG00000125255	SLC10A2	solute carrier family 10 member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200006672.hg.1	ENSG00000139197	PEX5	peroxisomal biogenesis factor 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200010481.hg.1	ENSG00000151239	TWF1	twinfilin actin binding protein 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100007490.hg.1	ENSG00000196666	FAM180B	family with sequence similarity 180 member B	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700006767.hg.1	ENSG00000141499	WRAP53	WD repeat containing antisense to TP53	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500007237.hg.1	ENSG00000104112	SCG3	secretogranin III	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600009953.hg.1	ENSG00000102886	GDPD3	glycerophosphodiester phosphodiesterase domain	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400011348.hg.1	ENSG00000163106	HPGDS	hematopoietic prostaglandin D synthase	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300007855.hg.1	ENSG00000043355	ZIC2	Zic family zinc finger 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0600012009.hg.1	ENSG00000177684	DEFB114	defensin beta 114	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900007238.hg.1	ENSG00000171936	OR10H3	olfactory receptor family 10 subfamily H member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200008238.hg.1	ENSG00000206069	LHFPL7	LHFPL tetraspan subfamily member 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400006637.hg.1	ENSG00000168826	ZBTB49	zinc finger and BTB domain containing 49	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100008216.hg.1	ENSG00000117834	SLC5A9	solute carrier family 5 member 9	-0.1	9.7E-01

RT + NecD vs CTRL	TC0X00007256.hg.1	ENSG00000130385	BMP15	bone morphogenetic protein 15	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700008465.hg.1	ENSG00000106236	NPTX2	neuronal pentraxin 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100011665.hg.1	ENSG00000186205	MTARC1	mitochondrial amidoxime reducing component 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700011719.hg.1	ENSG00000161509	GRIN2C	glutamate ionotropic receptor NMDA type subunit 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400012865.hg.1	ENSG00000168594	ADAM29	ADAM metallopeptidase domain 29	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010490.hg.1	ENSG00000184613	NELL2	neural EGFL like 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700006488.hg.1	ENSG00000164850	GPER1	G protein-coupled estrogen receptor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007251.hg.1	ENSG00000147082	CCNB3	cyclin B3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400011299.hg.1	ENSG00000138640	FAM13A	family with sequence similarity 13 member A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700009044.hg.1	ENSG00000204278	TMEM235	transmembrane protein 235	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700010615.hg.1	ENSG00000183153	GJD3	gap junction protein delta 3	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700012111.hg.1	ENSG00000161040	FBXL13	F-box and leucine rich repeat protein 13	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000007855.hg.1	ENSG00000054796	SPO11	SPO11 initiator of meiotic double strand breaks	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700010677.hg.1	ENSG00000171345	KRT19	keratin 19	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200008759.hg.1	ENSG00000176177	ENTHD1	ENTH domain containing 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0500012120.hg.1	ENSG00000145839	IL9	interleukin 9	-0.1	9.4E-01
RT + NecD vs CTRL	TC2100007451.hg.1	ENSG00000142173	COL6A2	collagen type VI alpha 2 chain	-0.1	9.8E-01
RT + NecD vs CTRL	TC0X00010926.hg.1	ENSG00000129680	MAP7D3	MAP7 domain containing 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100008271.hg.1	ENSG00000123091	RNF11	ring finger protein 11	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200010624.hg.1	ENSG00000115020	PIKFYVE	phosphoinositide kinase, FYVE-type zinc finger cont	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500007881.hg.1	ENSG00000152409	JMY	junction mediating and regulatory protein, p53 cofa	-0.1	9.9E-01
RT + NecD vs CTRL	TC0X00010712.hg.1	ENSG00000125676	THOC2	THO complex subunit 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600008655.hg.1	ENSG00000146242	TPBG	trophoblast glycoprotein	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100007598.hg.1	ENSG00000279514	OR4C16	olfactory receptor family 4 subfamily C member 16	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000007910.hg.1	ENSG00000197467	COL13A1	collagen type XIII alpha 1 chain	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300008106.hg.1	ENSG00000197938	OR5H2	olfactory receptor family 5 subfamily H member 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400010615.hg.1	ENSG00000020426	MNAT1	MNAT1 component of CDK activating kinase	-0.1	9.2E-01
RT + NecD vs CTRL	TC0500008619.hg.1	ENSG00000164399	IL3	interleukin 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800007849.hg.1	ENSG00000079134	THOC1	THO complex subunit 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100006906.hg.1	ENSG00000197601	FAR1	fatty acyl-CoA reductase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300008912.hg.1	ENSG00000114054	PCCB	propionyl-CoA carboxylase subunit beta	-0.1	9.0E-01
RT + NecD vs CTRL	TC0X00008249.hg.1	ENSG00000005022	SLC25A5	solute carrier family 25 member 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00008820.hg.1	ENSG00000102076	OPN1LW	opsin 1, long wave sensitive	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200007184.hg.1	ENSG00000115760	BIRC6	baculoviral IAP repeat containing 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300012038.hg.1	ENSG00000163617	CCDC191	coiled-coil domain containing 191	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000007435.hg.1	ENSG00000101052	IFT52	intraflagellar transport 52	-0.1	9.3E-01

RT + NecD vs CTRL	TC1700009903.hg.1	ENSG00000197566	ZNF624	zinc finger protein 624	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600011359.hg.1	ENSG00000205730	ITPRIPL2	ITPRIP like 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900009916.hg.1	ENSG00000137077	CCL21	C-C motif chemokine ligand 21	-0.1	9.2E-01
RT + NecD vs CTRL	TC0400011208.hg.1	ENSG00000163322	ABRAXAS1	abraxas 1, BRCA1 A complex subunit	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007686.hg.1	ENSG00000102390	PBDC1	polysaccharide biosynthesis domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200011755.hg.1	ENSG00000120837	NFYB	nuclear transcription factor Y subunit beta	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200007712.hg.1	ENSG00000162928	PEX13	peroxisomal biogenesis factor 13	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009707.hg.1	ENSG00000154545	MAGED4	MAGE family member D4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100008127.hg.1	ENSG00000132780	NASP	nuclear autoantigenic sperm protein	-0.1	9.9E-01
RT + NecD vs CTRL	TC1500008893.hg.1	ENSG00000166912	MTMR10	myotubularin related protein 10	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100007943.hg.1	ENSG00000117000	RLF	RLF zinc finger	-0.1	9.0E-01
RT + NecD vs CTRL	TC0300008047.hg.1	ENSG00000178694	NSUN3	NOP2/Sun RNA methyltransferase 3	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100014408.hg.1	ENSG00000116641	DOCK7	dedicator of cytokinesis 7	-0.1	8.6E-01
RT + NecD vs CTRL	TC2000008198.hg.1	ENSG00000088882	CPXM1	carboxypeptidase X, M14 family member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200010253.hg.1	ENSG00000151687	ANKAR	ankyrin and armadillo repeat containing	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600007377.hg.1	ENSG00000273703	H2BC14	H2B clustered histone 14	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500013226.hg.1	ENSG00000158985	CDC42SE2	CDC42 small effector 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600013300.hg.1	ENSG00000027697	IFNGR1	interferon gamma receptor 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200006951.hg.1	ENSG00000173960	UBXN2A	UBX domain protein 2A	-0.1	9.0E-01
RT + NecD vs CTRL	TC1100007801.hg.1	ENSG00000149483	TMEM138	transmembrane protein 138	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900006510.hg.1	ENSG00000167468	GPX4	glutathione peroxidase 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300010643.hg.1	ENSG00000091317	CMTM6	CKLF like MARVEL transmembrane domain containi	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700009221.hg.1	ENSG00000169727	GPS1	G protein pathway suppressor 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100009870.hg.1	ENSG00000270276	H4C15	H4 clustered histone 15	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600011425.hg.1	ENSG00000168872	DDX19A	DEAD-box helicase 19A	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100009097.hg.1	ENSG00000117528	ABCD3	ATP binding cassette subfamily D member 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC1600009063.hg.1	ENSG00000074071	MRPS34	mitochondrial ribosomal protein S34	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600007092.hg.1	ENSG00000137414	FAM8A1	family with sequence similarity 8 member A1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700007054.hg.1	ENSG00000176532	PRR15	proline rich 15	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300013873.hg.1	ENSG00000091513	TF	transferrin	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200016668.hg.1	ENSG00000119737	GPR75	G protein-coupled receptor 75	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800010084.hg.1	ENSG00000133878	DUSP26	dual specificity phosphatase 26	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600009085.hg.1	ENSG00000065057	NTHL1	nth like DNA glycosylase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100012187.hg.1	ENSG00000182359	KBTBD3	kelch repeat and BTB domain containing 3	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700010936.hg.1	ENSG00000146676	PURB	purine rich element binding protein B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600010867.hg.1	ENSG00000050393	MCUR1	mitochondrial calcium uniporter regulator 1	-0.1	9.7E-01

RT + NecD vs CTRL	TC0X00008014.hg.1	ENSG00000179363	TMEM31	transmembrane protein 31	-0.1	9.2E-01
RT + NecD vs CTRL	TC1500007156.hg.1	ENSG00000188467	SLC24A5	solute carrier family 24 member 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900010969.hg.1	ENSG00000106789	CORO2A	coronin 2A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900008544.hg.1	ENSG00000142552	RCN3	reticulocalbin 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300013988.hg.1	ENSG00000090097	PCBP4	poly(rC) binding protein 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100012828.hg.1	ENSG00000162441	LZIC	leucine zipper and CTNNBIP1 domain containing	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900007646.hg.1	ENSG00000197969	VPS13A	vacuolar protein sorting 13 homolog A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800009242.hg.1	ENSG00000235173	HGH1	HGH1 cochaperone	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600013794.hg.1	ENSG00000026652	AGPAT4	1-acylglycerol-3-phosphate O-acyltransferase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600007231.hg.1	ENSG00000079691	CARMIL1	capping protein regulator and myosin 1 linker 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900009930.hg.1	ENSG00000221829	FANCG	FA complementation group G	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800008458.hg.1	ENSG00000172466	ZNF24	zinc finger protein 24	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700007285.hg.1	ENSG00000065883	CDK13	cyclin dependent kinase 13	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700009215.hg.1	ENSG00000169696	ASPSCR1	ASPSCR1 tether for SLC2A4, UBX domain containing	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000007633.hg.1	ENSG00000124228	DDX27	DEAD-box helicase 27	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900007125.hg.1	ENSG00000160877	NACC1	nucleus accumbens associated 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0500012272.hg.1	ENSG00000120329	SLC25A2	solute carrier family 25 member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900008320.hg.1	ENSG00000186051	TAL2	TAL bHLH transcription factor 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100010157.hg.1	ENSG00000152266	PTH	parathyroid hormone	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500008664.hg.1	ENSG00000170606	HSPA4	heat shock protein family A (Hsp70) member 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300008824.hg.1	ENSG00000017260	ATP2C1	ATPase secretory pathway Ca2+ transporting 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500008632.hg.1	ENSG00000197375	SLC22A5	solute carrier family 22 member 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900008608.hg.1	ENSG00000167751	KLK2	kallikrein related peptidase 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC1700006740.hg.1	ENSG00000072818	ACAP1	ArfGAP with coiled-coil, ankyrin repeat and PH dom	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700006669.hg.1	ENSG00000164654	MIOS	meiosis regulator for oocyte development	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200007759.hg.1	ENSG00000115504	EHBP1	EH domain binding protein 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200013061.hg.1	ENSG00000135617	PRADC1	protease associated domain containing 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100007570.hg.1	ENSG00000198492	YTHDF2	YTH N6-methyladenosine RNA binding protein F2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700007098.hg.1	ENSG00000106105	GARS1	glycyl-tRNA synthetase 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600012927.hg.1	ENSG00000196591	HDAC2	histone deacetylase 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1400009839.hg.1	ENSG00000140022	STON2	stonin 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100014889.hg.1	ENSG00000143032	BARHL2	BarH like homeobox 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600009238.hg.1	ENSG00000111834	RSPH4A	radial spoke head component 4A	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900009846.hg.1	ENSG00000185385	OR7A17	olfactory receptor family 7 subfamily A member 17	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100009967.hg.1	ENSG00000170955	CAVIN3	caveolae associated protein 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700013375.hg.1	ENSG00000198039	ZNF273	zinc finger protein 273	-0.1	9.8E-01

RT + NecD vs CTRL	TC0900011976.hg.1	ENSG00000165684	SNAPC4	small nuclear RNA activating complex polypeptide 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100006456.hg.1	ENSG00000184363	PKP3	plakophilin 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100012166.hg.1	ENSG00000137757	CASP5	caspase 5	-0.1	8.9E-01
RT + NecD vs CTRL	TC1300007070.hg.1	ENSG00000136152	COG3	component of oligomeric golgi complex 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300009895.hg.1	ENSG00000126226	PCID2	PCI domain containing 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900012146.hg.1	ENSG00000214929	SPATA31D1	SPATA31 subfamily D member 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900007342.hg.1	ENSG00000130475	FCHO1	FCH and mu domain containing endocytic adaptor 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300008888.hg.1	ENSG00000182923	CEP63	centrosomal protein 63	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200016727.hg.1	ENSG00000163166	IWS1	interacts with SUPT6H, CTD assembly factor 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300009866.hg.1	ENSG00000152492	CCDC50	coiled-coil domain containing 50	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700007262.hg.1	ENSG00000034152	MAP2K3	mitogen-activated protein kinase kinase 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300013822.hg.1	ENSG00000075914	EXOSC7	exosome component 7	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700010420.hg.1	ENSG00000172716	SLFN11	schlafen family member 11	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500009446.hg.1	ENSG00000166477	LEO1	LEO1 component of Paf1/RNA polymerase II comple	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200007490.hg.1	ENSG00000167077	MEI1	meiotic double-stranded break formation protein 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1400008110.hg.1	ENSG00000227051	C14orf132	chromosome 14 open reading frame 132	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100008599.hg.1	ENSG00000177414	UBE2U	ubiquitin conjugating enzyme E2 U	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400008861.hg.1	ENSG00000164136	IL15	interleukin 15	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700008918.hg.1	ENSG00000184408	KCND2	potassium voltage-gated channel subfamily D mem	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300009376.hg.1	ENSG00000178235	SLITRK1	SLIT and NTRK like family member 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC2100008487.hg.1	ENSG00000274391	TPTE	transmembrane phosphatase with tensin homology	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700008635.hg.1	ENSG00000108370	RGS9	regulator of G protein signaling 9	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700007617.hg.1	ENSG00000275385	CCL18	C-C motif chemokine ligand 18	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800009232.hg.1	ENSG00000186583	SPATC1	spermatogenesis and centriole associated 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC1400008034.hg.1	ENSG00000133958	UNC79	unc-79 subunit of NALCN channel complex	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900011336.hg.1	ENSG00000228567	VN1R4	vomeronasal 1 receptor 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300010841.hg.1	ENSG00000157093	LYZL4	lysozyme like 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900012198.hg.1	ENSG00000214402	LCNL1	lipocalin like 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0700011865.hg.1	ENSG00000105880	DLX5	distal-less homeobox 5	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400007755.hg.1	ENSG00000100583	SAMD15	sterile alpha motif domain containing 15	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500013200.hg.1	ENSG00000175449	RFESD	Rieske Fe-S domain containing	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900010644.hg.1	ENSG00000179751	SYCN	syncollin	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500009032.hg.1	ENSG00000196800	SPINK14	serine peptidase inhibitor Kazal type 14 (putative)	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200016424.hg.1	ENSG00000213626	LBH	LBH regulator of Wnt signaling pathway	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500009403.hg.1	ENSG00000183578	TNFAIP8L3	TNF alpha induced protein 8 like 3	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300006719.hg.1	ENSG00000169814	BTD	biotinidase	-0.1	9.5E-01

RT + NecD vs CTRL	TC0800009186.hg.1	ENSG00000277494	GPIHBP1	glycosylphosphatidylinositol anchored high density	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200016202.hg.1	ENSG00000124839	RAB17	RAB17, member RAS oncogene family	-0.1	9.1E-01
RT + NecD vs CTRL	TC1900008216.hg.1	ENSG00000131126	TEX101	testis expressed 101	-0.1	9.2E-01
RT + NecD vs CTRL	TC1900009493.hg.1	ENSG00000090659	CD209	CD209 molecule	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900008881.hg.1	ENSG00000186431	FCAR	Fc alpha receptor	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100008816.hg.1	ENSG00000137965	IFI44	interferon induced protein 44	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700010674.hg.1	ENSG00000126337	KRT36	keratin 36	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500008736.hg.1	ENSG00000120708	TGFBI	transforming growth factor beta induced	-0.1	9.9E-01
RT + NecD vs CTRL	TC0500008568.hg.1	ENSG00000064651	SLC12A2	solute carrier family 12 member 2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500009076.hg.1	ENSG00000155850	SLC26A2	solute carrier family 26 member 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200015958.hg.1	ENSG00000187957	DNER	delta/notch like EGF repeat containing	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900009791.hg.1	ENSG00000132016	BRME1	break repair meiotic recombinase recruitment facto	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100016626.hg.1	ENSG00000203730	TEDDM1	transmembrane epididymal protein 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100010288.hg.1	ENSG00000183695	MRGPRX2	MAS related GPR family member X2	-0.1	8.9E-01
RT + NecD vs CTRL	TC1900010665.hg.1	ENSG00000176396	EID2	EP300 interacting inhibitor of differentiation 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000007925.hg.1	ENSG00000148730	EIF4EBP2	eukaryotic translation initiation factor 4E binding pr	-0.1	8.5E-01
RT + NecD vs CTRL	TC1100012488.hg.1	ENSG00000118096	IFT46	intraflagellar transport 46	-0.1	9.1E-01
RT + NecD vs CTRL	TC0400008551.hg.1	ENSG00000172403	SYNPO2	synaptopodin 2	-0.1	9.0E-01
RT + NecD vs CTRL	TC1300006734.hg.1	ENSG00000132938	MTUS2	microtubule associated scaffold protein 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900011835.hg.1	ENSG00000171102	OBP2B	odorant binding protein 2B	-0.1	9.1E-01
RT + NecD vs CTRL	TC2200008828.hg.1	ENSG00000100410	PHF5A	PHD finger protein 5A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800008827.hg.1	ENSG00000183287	CCBE1	collagen and calcium binding EGF domains 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0800011437.hg.1	ENSG00000174429	ABRA	actin binding Rho activating protein	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300011051.hg.1	ENSG00000172046	USP19	ubiquitin specific peptidase 19	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300010966.hg.1	ENSG00000160799	CCDC12	coiled-coil domain containing 12	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000009169.hg.1	ENSG00000196177	ACADSB	acyl-CoA dehydrogenase short/branched chain	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700011007.hg.1	ENSG00000170703	TTLL6	tubulin tyrosine ligase like 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300009974.hg.1	ENSG00000176945	MUC20	mucin 20, cell surface associated	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800008358.hg.1	ENSG00000170558	CDH2	cadherin 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0900007100.hg.1	ENSG00000159899	NPR2	natriuretic peptide receptor 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200008213.hg.1	ENSG00000253719	ATXN7L3B	ataxin 7 like 3B	-0.1	9.8E-01
RT + NecD vs CTRL	TC0600009667.hg.1	ENSG00000009844	VTA1	vesicle trafficking 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200007805.hg.1	ENSG00000119844	AFTPH	aftiphilin	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500013167.hg.1	ENSG00000172262	ZNF131	zinc finger protein 131	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200010152.hg.1	ENSG00000170035	UBE2E3	ubiquitin conjugating enzyme E2 E3	-0.1	9.0E-01
RT + NecD vs CTRL	TC0300008839.hg.1	ENSG00000014257	ACP3	acid phosphatase 3	-0.1	9.5E-01

RT + NecD vs CTRL	TC0200009424.hg.1	ENSG00000153086	ACMSD	aminocarboxymuconate semialdehyde decarboxyla	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100007055.hg.1	ENSG00000165970	SLC6A5	solute carrier family 6 member 5	-0.1	9.1E-01
RT + NecD vs CTRL	TC0800011241.hg.1	ENSG00000132554	RGS22	regulator of G protein signaling 22	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600006548.hg.1	ENSG00000100726	TELO2	telomere maintenance 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900011440.hg.1	ENSG00000167634	NLRP7	NLR family pyrin domain containing 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800009309.hg.1	ENSG00000176269	OR4F21	olfactory receptor family 4 subfamily F member 21	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200008643.hg.1	ENSG00000166897	ELFN2	extracellular leucine rich repeat and fibronectin type	-0.1	9.0E-01
RT + NecD vs CTRL	TC1500009386.hg.1	ENSG00000104064	GABPB1	GA binding protein transcription factor subunit beta	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600012240.hg.1	ENSG00000168216	LMBRD1	LMBR1 domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600008525.hg.1	ENSG00000203908	KHDC3L	KH domain containing 3 like, subcortical maternal c	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400009912.hg.1	ENSG00000054983	GALC	galactosylceramidase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700006578.hg.1	ENSG00000172146	OR1A1	olfactory receptor family 1 subfamily A member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200010588.hg.1	ENSG00000139620	KANSL2	KAT8 regulatory NSL complex subunit 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200007052.hg.1	ENSG00000111711	GOLT1B	golgi transport 1B	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000010265.hg.1	ENSG00000150093	ITGB1	integrin subunit beta 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0X00008120.hg.1	ENSG00000243978	RTL9	retrotransposon Gag like 9	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600008146.hg.1	ENSG00000102878	HSF4	heat shock transcription factor 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700008588.hg.1	ENSG00000106400	ZNHIT1	zinc finger HIT-type containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC1100007866.hg.1	ENSG00000204922	UQCC3	ubiquinol-cytochrome c reductase complex assemb	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700006804.hg.1	ENSG00000178921	PFAS	phosphoribosylformylglycinamidine synthase	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200007929.hg.1	ENSG00000087338	GMCL1	germ cell-less 1, spermatogenesis associated	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500007890.hg.1	ENSG00000164329	TENT2	terminal nucleotidyltransferase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00006758.hg.1	ENSG00000149970	CNKSR2	connector enhancer of kinase suppressor of Ras 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0500011240.hg.1	ENSG00000152413	HOMER1	homer scaffold protein 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1800008259.hg.1	ENSG00000212710	CTAGE1	cutaneous T cell lymphoma-associated antigen 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200012648.hg.1	ENSG00000275052	PPP4R3B	protein phosphatase 4 regulatory subunit 3B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100007659.hg.1	ENSG00000121774	KHDRBS1	KH RNA binding domain containing, signal transduc	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700007967.hg.1	ENSG00000161649	CD300LG	CD300 molecule like family member g	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100010784.hg.1	ENSG00000162782	TDRD5	tudor domain containing 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400012381.hg.1	ENSG00000137601	NEK1	NIMA related kinase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700011675.hg.1	ENSG00000153993	SEMA3D	semaphorin 3D	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600006533.hg.1	ENSG00000103275	UBE2I	ubiquitin conjugating enzyme E2 I	-0.1	9.1E-01
RT + NecD vs CTRL	TC0X00010130.hg.1	ENSG00000102158	MAGT1	magnesium transporter 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011681.hg.1	ENSG00000186204	CYP4F12	cytochrome P450 family 4 subfamily F member 12	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100010824.hg.1	ENSG00000172188	OR4C11	olfactory receptor family 4 subfamily C member 11	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600009279.hg.1	ENSG00000111875	ASF1A	anti-silencing function 1A histone chaperone	-0.1	9.8E-01

RT + NecD vs CTRL	TC0500008641.hg.1	ENSG00000113522	RAD50	RAD50 double strand break repair protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900010543.hg.1	ENSG00000196781	TLE1	TLE family member 1, transcriptional corepressor	-0.1	9.0E-01
RT + NecD vs CTRL	TC0X00010506.hg.1	ENSG00000101935	AMMECR1	AMMECR nuclear protein 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700012310.hg.1	ENSG00000092931	MFSD11	major facilitator superfamily domain containing 11	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600010262.hg.1	ENSG00000166164	BRD7	bromodomain containing 7	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300008849.hg.1	ENSG00000081307	UBA5	ubiquitin like modifier activating enzyme 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400008604.hg.1	ENSG00000123737	EXOSC9	exosome component 9	-0.1	9.2E-01
RT + NecD vs CTRL	TC0800009208.hg.1	ENSG00000183309	ZNF623	zinc finger protein 623	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300012252.hg.1	ENSG00000114520	SNX4	sorting nexin 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200015876.hg.1	ENSG00000135919	SERPINE2	serpin family E member 2	-0.1	9.9E-01
RT + NecD vs CTRL	TC2200008211.hg.1	ENSG00000099998	GGT5	gamma-glutamyltransferase 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400009548.hg.1	ENSG00000100632	ERH	ERH mRNA splicing and mitosis factor	-0.1	9.1E-01
RT + NecD vs CTRL	TC0500010872.hg.1	ENSG00000049167	ERCC8	ERCC excision repair 8, CSA ubiquitin ligase comple	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100017223.hg.1	ENSG00000123684	LPGAT1	lysophosphatidylglycerol acyltransferase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000008030.hg.1	ENSG00000060491	OGFR	opioid growth factor receptor	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900007089.hg.1	ENSG00000198356	GET3	guided entry of tail-anchored proteins factor 3, ATPa	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400009709.hg.1	ENSG00000119684	MLH3	mutL homolog 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800011633.hg.1	ENSG00000172172	MRPL13	mitochondrial ribosomal protein L13	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00010804.hg.1	ENSG00000056277	ZNF280C	zinc finger protein 280C	-0.1	9.4E-01
RT + NecD vs CTRL	TC2000006781.hg.1	ENSG00000125870	SNRPB2	small nuclear ribonucleoprotein polypeptide B2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200009986.hg.1	ENSG00000091436	MAP3K20	mitogen-activated protein kinase kinase kinase 20	-0.1	9.1E-01
RT + NecD vs CTRL	TC0400009784.hg.1	ENSG00000168884	TNIP2	TNFAIP3 interacting protein 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200007494.hg.1	ENSG00000100147	CCDC134	coiled-coil domain containing 134	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700006546.hg.1	ENSG00000167720	SRR	serine racemase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000008585.hg.1	ENSG00000155254	MARVELD1	MARVEL domain containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200008090.hg.1	ENSG00000115317	HTRA2	HtrA serine peptidase 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600010647.hg.1	ENSG00000198721	ECI2	enoyl-CoA delta isomerase 2	-0.1	8.8E-01
RT + NecD vs CTRL	TC1100009427.hg.1	ENSG00000236027	PATE3	prostate and testis expressed 3	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100007664.hg.1	ENSG00000183908	LRRC55	leucine rich repeat containing 55	-0.1	8.9E-01
RT + NecD vs CTRL	TC0700013182.hg.1	ENSG00000146910	CNPY1	canopy FGF signaling regulator 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900009350.hg.1	ENSG00000167676	PLIN4	perilipin 4	-0.1	9.6E-01
RT + NecD vs CTRL	Unmapped00000818.h	ENSG00000126218	F10	coagulation factor X	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900011039.hg.1	ENSG00000188386	PPP3R2	protein phosphatase 3 regulatory subunit B, beta	-0.1	9.1E-01
RT + NecD vs CTRL	TC0700012010.hg.1	ENSG00000106327	TFR2	transferrin receptor 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400010045.hg.1	ENSG00000197249	SERPINA1	serpin family A member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900008937.hg.1	ENSG00000171487	NLRP5	NLR family pyrin domain containing 5	-0.1	9.5E-01

RT + NecD vs CTRL	TC1300007221.hg.1	ENSG00000253309	SERPINE3	serpin family E member 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700013529.hg.1	ENSG00000105997	HOXA3	homeobox A3	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100018184.hg.1	ENSG00000058453	CROCC	ciliary rootlet coiled-coil, rootletin	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600006651.hg.1	ENSG00000213937	CLDN9	claudin 9	-0.1	8.9E-01
RT + NecD vs CTRL	TC2100006554.hg.1	ENSG00000166351	POTED	POTE ankyrin domain family member D	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100012898.hg.1	ENSG00000120937	NPPB	natriuretic peptide B	-0.1	8.9E-01
RT + NecD vs CTRL	TC0300013704.hg.1	ENSG00000214097	SMCO1	single-pass membrane protein with coiled-coil dom	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000007509.hg.1	ENSG00000274209	ANTXRL	ANTXR like	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300006599.hg.1	ENSG00000157103	SLC6A1	solute carrier family 6 member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900009860.hg.1	ENSG00000165272	AQP3	aquaporin 3 (Gill blood group)	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900010591.hg.1	ENSG00000197506	SLC28A3	solute carrier family 28 member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800007774.hg.1	ENSG00000171316	CHD7	chromodomain helicase DNA binding protein 7	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200007574.hg.1	ENSG00000188677	PARVB	parvin beta	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100016071.hg.1	ENSG00000197532	OR6Y1	olfactory receptor family 6 subfamily Y member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500013248.hg.1	ENSG00000113248	PCDHB15	protocadherin beta 15	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100008321.hg.1	ENSG00000116157	GPX7	glutathione peroxidase 7	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100009241.hg.1	ENSG00000172273	HINFP	histone H4 transcription factor	-0.1	9.3E-01
RT + NecD vs CTRL	TC2200008941.hg.1	ENSG00000188636	RTL6	retrotransposon Gag like 6	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700009690.hg.1	ENSG00000197150	ABCB8	ATP binding cassette subfamily B member 8	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100006723.hg.1	ENSG00000049245	VAMP3	vesicle associated membrane protein 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600011345.hg.1	ENSG00000213918	DNASE1	deoxyribonuclease 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100013411.hg.1	ENSG00000175707	KDF1	keratinocyte differentiation factor 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1900009888.hg.1	ENSG00000186723	OR10H1	olfactory receptor family 10 subfamily H member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009185.hg.1	ENSG00000102098	SCML2	Scm polycomb group protein like 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600007531.hg.1	ENSG00000140678	ITGAX	integrin subunit alpha X	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600014189.hg.1	ENSG00000135521	LTV1	LTV1 ribosome biogenesis factor	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900011656.hg.1	ENSG00000076944	STXBP2	syntaxin binding protein 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100008618.hg.1	ENSG00000162433	AK4	adenylate kinase 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00008514.hg.1	ENSG00000165359	INTS6L	integrator complex subunit 6 like	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700012322.hg.1	ENSG00000167699	GLOD4	glyoxalase domain containing 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200013616.hg.1	ENSG00000144218	AFF3	ALF transcription elongation factor 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300009455.hg.1	ENSG00000187033	SAMD7	sterile alpha motif domain containing 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900009842.hg.1	ENSG00000127530	OR7C1	olfactory receptor family 7 subfamily C member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100006995.hg.1	ENSG00000173432	SAA1	serum amyloid A1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011237.hg.1	ENSG00000205022	PABPN1L	PABPN1 like, cytoplasmic	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200012755.hg.1	ENSG00000115484	CCT4	chaperonin containing TCP1 subunit 4	-0.1	9.4E-01

RT + NecD vs CTRL	TC0700007364.hg.1	ENSG00000136206	SPDYE1	speedy/RINGO cell cycle regulator family member E	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100011716.hg.1	ENSG00000178795	GDPD4	glycerophosphodiester phosphodiesterase domain	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000012086.hg.1	ENSG00000183559	C10orf120	chromosome 10 open reading frame 120	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700013501.hg.1	ENSG00000240230	COX19	cytochrome c oxidase assembly factor COX19	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900010593.hg.1	ENSG00000011332	DPF1	double PHD fingers 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500013361.hg.1	ENSG00000152700	SAR1B	secretion associated Ras related GTPase 1B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400012968.hg.1	ENSG00000109390	NDUFC1	NADH:ubiquinone oxidoreductase subunit C1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0Y00006525.hg.1	ENSG00000092377	TBL1Y	transducin beta like 1 Y-linked	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000008951.hg.1	ENSG00000148702	HABP2	hyaluronan binding protein 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700006543.hg.1	ENSG00000106268	NUDT1	nudix hydrolase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000009026.hg.1	ENSG00000080839	RBL1	RB transcriptional corepressor like 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000009026.hg.1	ENSG00000080839	RBL1	RB transcriptional corepressor like 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200009344.hg.1	ENSG00000163040	CCDC74A	coiled-coil domain containing 74A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00007587.hg.1	ENSG00000102309	PIN4	peptidylprolyl cis/trans isomerase, NIMA-interacting	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600014084.hg.1	ENSG00000276180	H4C9	H4 clustered histone 9	-0.1	9.2E-01
RT + NecD vs CTRL	TC1600008174.hg.1	ENSG00000168286	THAP11	THAP domain containing 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC1600008607.hg.1	ENSG00000197943	PLCG2	phospholipase C gamma 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC1000007068.hg.1	ENSG00000136750	GAD2	glutamate decarboxylase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600009666.hg.1	ENSG00000066654	THUMPD1	THUMP domain 1 NAT10 acetyltransferase adaptor	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400008088.hg.1	ENSG00000152595	MEPE	matrix extracellular phosphoglycoprotein	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700010749.hg.1	ENSG00000164542	MATCAP2	microtubule associated tyrosine carboxypeptidase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500007136.hg.1	ENSG00000152582	SPEF2	sperm flagellar 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400012638.hg.1	ENSG00000109775	UFSP2	UFM1 specific peptidase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100011609.hg.1	ENSG00000149380	P4HA3	prolyl 4-hydroxylase subunit alpha 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200011327.hg.1	ENSG00000175183	CSRP2	cysteine and glycine rich protein 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100009889.hg.1	ENSG00000136631	VPS45	vacuolar protein sorting 45 homolog	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700006775.hg.1	ENSG00000170004	CHD3	chromodomain helicase DNA binding protein 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200008183.hg.1	ENSG00000128218	VPREB3	V-set pre-B cell surrogate light chain 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200011386.hg.1	ENSG00000115685	PPP1R7	protein phosphatase 1 regulatory subunit 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200015885.hg.1	ENSG00000124019	FAM124B	family with sequence similarity 124 member B	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000010070.hg.1	ENSG00000099256	PRTFDC1	phosphoribosyl transferase domain containing 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700009707.hg.1	ENSG00000276231	PIK3R6	phosphoinositide-3-kinase regulatory subunit 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100006750.hg.1	ENSG00000158077	NLRP14	NLR family pyrin domain containing 14	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600011454.hg.1	ENSG00000204396	VWA7	von Willebrand factor A domain containing 7	-0.1	8.8E-01
RT + NecD vs CTRL	TC0600013251.hg.1	ENSG00000112339	HBS1L	HBS1 like translational GTPase	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000009458.hg.1	ENSG00000101096	NFATC2	nuclear factor of activated T cells 2	-0.1	9.7E-01

RT + NecD vs CTRL	TC1100011754.hg.1	ENSG00000149256	TENM4	teneurin transmembrane protein 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100008924.hg.1	ENSG00000016602	CLCA4	chloride channel accessory 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007651.hg.1	ENSG00000187969	ZCCHC13	zinc finger CCHC-type containing 13	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700009816.hg.1	ENSG00000164778	EN2	engrailed homeobox 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400007710.hg.1	ENSG00000140044	JDP2	Jun dimerization protein 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC1900008623.hg.1	ENSG00000129450	SIGLEC9	sialic acid binding Ig like lectin 9	-0.1	9.2E-01
RT + NecD vs CTRL	TC2100007898.hg.1	ENSG00000186977	KRTAP19-5	keratin associated protein 19-5	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700009708.hg.1	ENSG00000141506	PIK3R5	phosphoinositide-3-kinase regulatory subunit 5	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100008266.hg.1	ENSG00000204006	C1orf185	chromosome 1 open reading frame 185	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100012456.hg.1	ENSG00000184163	C1QTNF12	C1q and TNF related 12	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00006488.hg.1	ENSG00000205667	ARSH	arylsulfatase family member H	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009727.hg.1	ENSG00000204363	SPANXN5	SPANX family member N5	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700010792.hg.1	ENSG00000005102	MEOX1	mesenchyme homeobox 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0800008839.hg.1	ENSG00000212993	POU5F1B	POU class 5 homeobox 1B	-0.1	9.1E-01
RT + NecD vs CTRL	TC0Y00006763.hg.1	ENSG00000169800	RBMY1F	RNA binding motif protein Y-linked family 1 member	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200012807.hg.1	ENSG00000185482	STAC3	SH3 and cysteine rich domain 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900011931.hg.1	ENSG00000181392	SYNE4	spectrin repeat containing nuclear envelope family r	-0.1	9.0E-01
RT + NecD vs CTRL	TC1200010763.hg.1	ENSG00000170486	KRT72	keratin 72	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600008324.hg.1	ENSG00000187871	GFRAL	GDNF family receptor alpha like	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600006453.hg.1	ENSG00000185615	PDIA2	protein disulfide isomerase family A member 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600007986.hg.1	ENSG00000140853	NLRC5	NLR family CARD domain containing 5	-0.1	8.9E-01
RT + NecD vs CTRL	TC1400006537.hg.1	ENSG00000169397	RNASE3	ribonuclease A family member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300008082.hg.1	ENSG00000080224	EPHA6	EPH receptor A6	-0.1	9.5E-01
RT + NecD vs CTRL	TC1300007304.hg.1	ENSG00000227151	PRR20D	proline rich 20D	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300007305.hg.1	ENSG00000204918	PRR20B	proline rich 20B	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300007306.hg.1	ENSG00000229665	PRR20C	proline rich 20C	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500010877.hg.1	ENSG00000138617	PARP16	poly(ADP-ribose) polymerase family member 16	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700008293.hg.1	ENSG00000157214	STEAP2	STEAP2 metalloreductase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700012308.hg.1	ENSG00000073350	LLGL2	LLGL scribble cell polarity complex component 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200010562.hg.1	ENSG00000139219	COL2A1	collagen type II alpha 1 chain	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600010276.hg.1	ENSG00000167208	SNX20	sorting nexin 20	-0.1	9.0E-01
RT + NecD vs CTRL	TC0300012720.hg.1	ENSG00000114698	PLSCR4	phospholipid scramblase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100009911.hg.1	ENSG00000171944	OR52A5	olfactory receptor family 52 subfamily A member 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011306.hg.1	ENSG00000126856	PRDM7	PR/SET domain 7	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100016254.hg.1	ENSG00000143171	RXRG	retinoid X receptor gamma	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200011888.hg.1	ENSG00000132031	MATN3	matrilin 3	-0.1	9.6E-01

RT + NecD vs CTRL	TC2200006587.hg.1	ENSG00000206203	TSSK2	testis specific serine kinase 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300013947.hg.1	ENSG00000206561	COLQ	collagen like tail subunit of asymmetric acetylcholin	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900006976.hg.1	ENSG00000105364	MRPL4	mitochondrial ribosomal protein L4	-0.1	9.9E-01
RT + NecD vs CTRL	TC0600006870.hg.1	ENSG00000168566	SNRNP48	small nuclear ribonucleoprotein U11/U12 subunit 4	-0.1	9.2E-01
RT + NecD vs CTRL	TC0X00009036.hg.1	ENSG00000177138	FAM9B	family with sequence similarity 9 member B	-0.1	9.2E-01
RT + NecD vs CTRL	TC1200011657.hg.1	ENSG00000185046	ANKS1B	ankyrin repeat and sterile alpha motif domain conta	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900011176.hg.1	ENSG00000188959	C9orf152	chromosome 9 open reading frame 152	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700012778.hg.1	ENSG00000188883	KLRG2	killer cell lectin like receptor G2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100018445.hg.1	ENSG00000173406	DAB1	DAB adaptor protein 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200014819.hg.1	ENSG00000169432	SCN9A	sodium voltage-gated channel alpha subunit 9	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900012067.hg.1	ENSG00000130653	PNPLA7	patatin like domain 7, lysophospholipase	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200012742.hg.1	ENSG00000082898	XPO1	exportin 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200009214.hg.1	ENSG00000115718	PROC	protein C, inactivator of coagulation factors Va and	-0.1	9.2E-01
RT + NecD vs CTRL	TC2000010007.hg.1	ENSG00000244462	RBM12	RNA binding motif protein 12	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800009221.hg.1	ENSG00000101773	RBBP8	RB binding protein 8, endonuclease	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600006483.hg.1	ENSG00000102854	MSLN	mesothelin	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700010910.hg.1	ENSG00000106628	POLD2	DNA polymerase delta 2, accessory subunit	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300013842.hg.1	ENSG00000163681	SLMAP	sarcolemma associated protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100006920.hg.1	ENSG00000204505	PRAMEF9	PRAME family member 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200007597.hg.1	ENSG00000178449	COX14	cytochrome c oxidase assembly factor COX14	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200009834.hg.1	ENSG00000197614	MFAP5	microfibril associated protein 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00011136.hg.1	ENSG00000197172	MAGEA6	MAGE family member A6	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800010034.hg.1	ENSG00000104687	GSR	glutathione-disulfide reductase	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100008323.hg.1	ENSG00000225805	DEFB131B	defensin beta 131B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600011376.hg.1	ENSG00000103495	MAZ	MYC associated zinc finger protein	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500008766.hg.1	ENSG00000120729	MYOT	myotilin	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100013164.hg.1	ENSG00000186652	PRG2	proteoglycan 2, pro eosinophil major basic protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000008670.hg.1	ENSG00000107807	TLX1	T cell leukemia homeobox 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008005.hg.1	ENSG00000153179	RASSF3	Ras association domain family member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007247.hg.1	ENSG00000135387	CAPRIN1	cell cycle associated protein 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200012684.hg.1	ENSG00000115392	FANCL	FA complementation group L	-0.1	9.1E-01
RT + NecD vs CTRL	TC0900010580.hg.1	ENSG00000165113	GKAP1	G kinase anchoring protein 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300012426.hg.1	ENSG00000196455	PIK3R4	phosphoinositide-3-kinase regulatory subunit 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600009370.hg.1	ENSG00000066651	TRMT11	tRNA methyltransferase 11	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000008684.hg.1	ENSG00000166167	BTRC	beta-transducin repeat containing E3 ubiquitin prote	-0.1	8.9E-01
RT + NecD vs CTRL	TC1300009570.hg.1	ENSG00000102572	STK24	serine/threonine kinase 24	-0.1	9.6E-01

RT + NecD vs CTRL	TC1600006533.hg.1	ENSG00000103275	UBE2I	ubiquitin conjugating enzyme E2 I	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200007051.hg.1	ENSG00000121350	PYROXD1	pyridine nucleotide-disulphide oxidoreductase dom	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900008384.hg.1	ENSG00000160014	CALM3	calmodulin 3	-0.1	8.8E-01
RT + NecD vs CTRL	TC0200011720.hg.1	ENSG00000115758	ODC1	ornithine decarboxylase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1500008893.hg.1	ENSG00000166912	MTMR10	myotubularin related protein 10	-0.1	8.9E-01
RT + NecD vs CTRL	TC1700011476.hg.1	ENSG00000120063	GNA13	G protein subunit alpha 13	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200016684.hg.1	ENSG00000116001	TIA1	TIA1 cytotoxic granule associated RNA binding prote	-0.1	8.9E-01
RT + NecD vs CTRL	TC0X00010387.hg.1	ENSG00000158164	TMSB15A	thymosin beta 15A	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200007206.hg.1	ENSG00000100297	MCM5	minichromosome maintenance complex componen	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400006598.hg.1	ENSG00000159788	RGS12	regulator of G protein signaling 12	-0.1	9.1E-01
RT + NecD vs CTRL	TC0600010095.hg.1	ENSG00000085511	MAP3K4	mitogen-activated protein kinase kinase kinase 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200010281.hg.1	ENSG00000139146	SINHCAF	SIN3-HDAC complex associated factor	-0.1	9.2E-01
RT + NecD vs CTRL	TC1300007791.hg.1	ENSG00000065150	IPO5	importin 5	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100009450.hg.1	ENSG00000110063	DCPS	decapping enzyme, scavenger	-0.1	9.1E-01
RT + NecD vs CTRL	TC1500010854.hg.1	ENSG00000166073	GPR176	G protein-coupled receptor 176	-0.1	9.1E-01
RT + NecD vs CTRL	TC0800006927.hg.1	ENSG00000175445	LPL	lipoprotein lipase	-0.1	9.9E-01
RT + NecD vs CTRL	TC2100007872.hg.1	ENSG00000171189	GRIK1	glutamate ionotropic receptor kainate type subunit	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200007594.hg.1	ENSG00000110881	ASIC1	acid sensing ion channel subunit 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200007157.hg.1	ENSG00000174236	REP15	RAB15 effector protein	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700013050.hg.1	ENSG00000055118	KCNH2	potassium voltage-gated channel subfamily H mem	-0.1	9.3E-01
RT + NecD vs CTRL	TC1800007986.hg.1	ENSG00000101680	LAMA1	laminin subunit alpha 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012665.hg.1	ENSG00000173451	THAP2	THAP domain containing 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC2200008576.hg.1	ENSG00000100320	RBFOX2	RNA binding fox-1 homolog 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0600009142.hg.1	ENSG00000197498	RPF2	ribosome production factor 2 homolog	-0.1	9.1E-01
RT + NecD vs CTRL	TC1500006528.hg.1	ENSG00000261739	GOLGA8S	golgin A8 family member S	-0.1	9.0E-01
RT + NecD vs CTRL	TC1600008836.hg.1	ENSG00000174177	CTU2	cytosolic thiouridylase subunit 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500013226.hg.1	ENSG00000158985	CDC42SE2	CDC42 small effector 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0X00007301.hg.1	ENSG00000171405	XAGE5	X antigen family member 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900009779.hg.1	ENSG00000147894	C9orf72	C9orf72-SMCR8 complex subunit	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800007976.hg.1	ENSG00000175606	TMEM70	transmembrane protein 70	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600011184.hg.1	ENSG00000124635	H2BC11	H2B clustered histone 11	-0.1	9.9E-01
RT + NecD vs CTRL	TC1400008007.hg.1	ENSG00000165934	CPSF2	cleavage and polyadenylation specific factor 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300013972.hg.1	ENSG00000225697	SLC26A6	solute carrier family 26 member 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015951.hg.1	ENSG00000116521	SCAMP3	secretory carrier membrane protein 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500008971.hg.1	ENSG00000169857	AVEN	apoptosis and caspase activation inhibitor	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300007883.hg.1	ENSG00000172969	FRG2C	FSHD region gene 2 family member C	-0.1	9.2E-01

RT + NecD vs CTRL	TC1300006522.hg.1	ENSG00000173141	MRPL57	mitochondrial ribosomal protein L57	-0.1	9.2E-01
RT + NecD vs CTRL	TC1000012584.hg.1	ENSG00000107566	ERLIN1	ER lipid raft associated 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200013096.hg.1	ENSG00000114978	MOB1A	MOB kinase activator 1A	-0.1	9.2E-01
RT + NecD vs CTRL	TC1200008848.hg.1	ENSG00000204852	TCTN1	tectonic family member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600009622.hg.1	ENSG00000024862	CCDC28A	coiled-coil domain containing 28A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900010894.hg.1	ENSG00000167384	ZNF180	zinc finger protein 180	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200008105.hg.1	ENSG00000100030	MAPK1	mitogen-activated protein kinase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900011793.hg.1	ENSG00000160563	MED27	mediator complex subunit 27	-0.1	9.8E-01
RT + NecD vs CTRL	TC0100018568.hg.1	ENSG00000054267	ARID4B	AT-rich interaction domain 4B	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300013812.hg.1	ENSG00000182606	TRAK1	trafficking kinesin protein 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC1000008088.hg.1	ENSG00000156671	SAMD8	sterile alpha motif domain containing 8	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700006984.hg.1	ENSG00000086300	SNX10	sorting nexin 10	-0.1	8.6E-01
RT + NecD vs CTRL	TC1300006683.hg.1	ENSG00000122034	GTF3A	general transcription factor IIIA	-0.1	8.7E-01
RT + NecD vs CTRL	TC1700010973.hg.1	ENSG00000005243	COPZ2	coat protein complex I subunit zeta 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100009745.hg.1	ENSG00000186141	POLR3C	RNA polymerase III subunit C	-0.1	8.9E-01
RT + NecD vs CTRL	TC0700008760.hg.1	ENSG00000091137	SLC26A4	solute carrier family 26 member 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200008949.hg.1	ENSG00000139410	SDSL	serine dehydratase like	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011800.hg.1	ENSG00000096088	PGC	progastricsin	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100009813.hg.1	ENSG00000129757	CDKN1C	cyclin dependent kinase inhibitor 1C	-0.1	8.7E-01
RT + NecD vs CTRL	TC1100012155.hg.1	ENSG00000170962	PDGFD	platelet derived growth factor D	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800009632.hg.1	ENSG00000232948	DEFB130A	defensin beta 130A	-0.1	9.0E-01
RT + NecD vs CTRL	TC0500007349.hg.1	ENSG00000016082	ISL1	ISL LIM homeobox 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600006976.hg.1	ENSG00000112137	PHACTR1	phosphatase and actin regulator 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0400011618.hg.1	ENSG00000178403	NEUROG2	neurogenin 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300006982.hg.1	ENSG00000206557	TRIM71	tripartite motif containing 71	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400006534.hg.1	ENSG00000169413	RNASE6	ribonuclease A family member 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200010921.hg.1	ENSG00000135423	GLS2	glutaminase 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC1300009560.hg.1	ENSG00000139797	RNF113B	ring finger protein 113B	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100015333.hg.1	ENSG00000134242	PTPN22	protein tyrosine phosphatase non-receptor type 22	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200016451.hg.1	ENSG00000055813	CCDC85A	coiled-coil domain containing 85A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100010472.hg.1	ENSG00000186714	CCDC73	coiled-coil domain containing 73	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000008367.hg.1	ENSG00000101349	PAK5	p21 (RAC1) activated kinase 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900011770.hg.1	ENSG00000197405	C5AR1	complement C5a receptor 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600012502.hg.1	ENSG00000164411	GJB7	gap junction protein beta 7	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000007545.hg.1	ENSG00000064655	EYA2	EYA transcriptional coactivator and phosphatase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200014160.hg.1	ENSG00000136717	BIN1	bridging integrator 1	-0.1	9.7E-01

RT + NecD vs CTRL	TC1500008796.hg.1	ENSG00000128731	HERC2	HECT and RLD domain containing E3 ubiquitin prote	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900012054.hg.1	ENSG00000198435	NRARP	NOTCH regulated ankyrin repeat protein	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600009094.hg.1	ENSG00000135587	SMPD2	sphingomyelin phosphodiesterase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300009651.hg.1	ENSG00000058063	ATP11B	ATPase phospholipid transporting 11B (putative)	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600013010.hg.1	ENSG00000111885	MAN1A1	mannosidase alpha class 1A member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200014468.hg.1	ENSG00000168702	LRP1B	LDL receptor related protein 1B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500009223.hg.1	ENSG00000168781	PPIP5K1	diphosphoinositol pentakisphosphate kinase 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700012813.hg.1	ENSG00000146966	DENND2A	DENN domain containing 2A	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900009269.hg.1	ENSG00000065717	TLE2	TLE family member 2, transcriptional corepressor	-0.1	8.9E-01
RT + NecD vs CTRL	TC0900008295.hg.1	ENSG00000179055	OR13D1	olfactory receptor family 13 subfamily D member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700012303.hg.1	ENSG00000180616	SSTR2	somatostatin receptor 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00006957.hg.1	ENSG00000047597	XK	X-linked Kx blood group antigen, Kell and VPS13A bi	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200014693.hg.1	ENSG00000115165	CYTIP	cytohesin 1 interacting protein	-0.1	9.2E-01
RT + NecD vs CTRL	TC1200011791.hg.1	ENSG00000136026	CKAP4	cytoskeleton associated protein 4	-0.1	9.0E-01
RT + NecD vs CTRL	TC2000008035.hg.1	ENSG00000101193	GID8	GID complex subunit 8 homolog	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000010026.hg.1	ENSG00000240849	PEDS1	plasmanylethanolamine desaturase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600011521.hg.1	ENSG00000169957	ZNF768	zinc finger protein 768	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700010202.hg.1	ENSG00000215045	GRID2IP	Grid2 interacting protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010401.hg.1	ENSG00000147206	NXF3	nuclear RNA export factor 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700011984.hg.1	ENSG00000171246	NPTX1	neuronal pentraxin 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010284.hg.1	ENSG00000170255	MRGPRX1	MAS related GPR family member X1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500013228.hg.1	ENSG00000145833	DDX46	DEAD-box helicase 46	-0.1	8.7E-01
RT + NecD vs CTRL	TC1200012451.hg.1	ENSG00000111450	STX2	syntaxin 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100016099.hg.1	ENSG00000132693	CRP	C-reactive protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009855.hg.1	ENSG00000198205	ZXDA	zinc finger X-linked duplicated A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007170.hg.1	ENSG00000171478	SPACA5B	sperm acrosome associated 5B	-0.1	9.3E-01
RT + NecD vs CTRL	TC1400010042.hg.1	ENSG00000140093	SERPINA10	serpin family A member 10	-0.1	9.1E-01
RT + NecD vs CTRL	TC1500009281.hg.1	ENSG00000140279	DUOX2	dual oxidase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500009281.hg.1	ENSG00000140279	DUOX2	dual oxidase 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100010168.hg.1	ENSG00000132677	RHBG	Rh family B glycoprotein	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100018180.hg.1	ENSG00000186510	CLCNKA	chloride voltage-gated channel Ka	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400007490.hg.1	ENSG00000172717	GARIN2	golgi associated RAB2 interactor family member 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC1100009433.hg.1	ENSG00000198331	HYLS1	HYLS1 centriolar and ciliogenesis associated	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900009434.hg.1	ENSG00000106686	SPATA6L	spermatogenesis associated 6 like	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900010543.hg.1	ENSG00000185869	ZNF829	zinc finger protein 829	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100006925.hg.1	ENSG00000204479	PRAMEF17	PRAME family member 17	-0.1	9.5E-01

RT + NecD vs CTRL	TC0700008592.hg.1	ENSG00000160963	COL26A1	collagen type XXVI alpha 1 chain	-0.1	9.0E-01
RT + NecD vs CTRL	TC2200008300.hg.1	ENSG00000100109	TFIP11	tuftelin interacting protein 11	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700011834.hg.1	ENSG00000105852	PON3	paraoxonase 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700011060.hg.1	ENSG00000121104	FAM117A	family with sequence similarity 117 member A	-0.1	9.3E-01
RT + NecD vs CTRL	TC2000007133.hg.1	ENSG00000101367	MAPRE1	microtubule associated protein RP/EB family memb	-0.1	9.1E-01
RT + NecD vs CTRL	TC0600011798.hg.1	ENSG00000112561	TFEB	transcription factor EB	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200007064.hg.1	ENSG00000115234	SNX17	sorting nexin 17	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200016530.hg.1	ENSG00000115762	PLEKHB2	pleckstrin homology domain containing B2	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800012297.hg.1	ENSG00000176209	SMIM19	small integral membrane protein 19	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200010977.hg.1	ENSG00000135446	CDK4	cyclin dependent kinase 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900007069.hg.1	ENSG00000174038	SPATA31G1	SPATA31 subfamily G member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200006532.hg.1	ENSG00000111218	PRMT8	protein arginine methyltransferase 8	-0.1	9.7E-01
RT + NecD vs CTRL	TC1300007884.hg.1	ENSG00000134900	TPP2	tripeptidyl peptidase 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC1600009081.hg.1	ENSG00000167962	ZNF598	zinc finger protein 598, E3 ubiquitin ligase	-0.1	8.5E-01
RT + NecD vs CTRL	TC2000009856.hg.1	ENSG00000171695	LKAAEAR1	LKAAEAR motif containing 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700012850.hg.1	ENSG00000257138	TAS2R38	taste 2 receptor member 38	-0.1	9.1E-01
RT + NecD vs CTRL	TC0900010854.hg.1	ENSG00000130950	NUTM2F	NUT family member 2F	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700008932.hg.1	ENSG00000186919	ZACN	zinc activated ion channel	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009659.hg.1	ENSG00000012211	PRICKLE3	prickle planar cell polarity protein 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100012343.hg.1	ENSG00000203663	OR2L2	olfactory receptor family 2 subfamily L member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100012343.hg.1	ENSG00000203663	OR2L2	olfactory receptor family 2 subfamily L member 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0500013359.hg.1	ENSG00000113575	PPP2CA	protein phosphatase 2 catalytic subunit alpha	-0.1	8.2E-01
RT + NecD vs CTRL	TC0700008577.hg.1	ENSG00000169876	MUC17	mucin 17, cell surface associated	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012792.hg.1	ENSG00000205426	KRT81	keratin 81	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100010924.hg.1	ENSG00000157181	ODR4	odr-4 GPCR localization factor homolog	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100007920.hg.1	ENSG00000084072	PPIE	peptidylprolyl isomerase E	-0.1	8.9E-01
RT + NecD vs CTRL	TC1100013044.hg.1	ENSG00000173442	EHBP1L1	EH domain binding protein 1 like 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400011403.hg.1	ENSG00000198099	ADH4	alcohol dehydrogenase 4 (class II), pi polypeptide	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700010666.hg.1	ENSG00000006059	KRT33A	keratin 33A	-0.1	9.1E-01
RT + NecD vs CTRL	TC1600009200.hg.1	ENSG00000126602	TRAP1	TNF receptor associated protein 1	-0.1	9.8E-01
RT + NecD vs CTRL	TC0700009807.hg.1	ENSG00000186480	INSIG1	insulin induced gene 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000007942.hg.1	ENSG00000196227	FAM217B	family with sequence similarity 217 member B	-0.1	9.1E-01
RT + NecD vs CTRL	TC0X00007969.hg.1	ENSG00000215029	TCP11X2	t-complex 11 family, X-linked 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600013883.hg.1	ENSG00000060762	MPC1	mitochondrial pyruvate carrier 1	-0.1	8.8E-01
RT + NecD vs CTRL	TC0800009673.hg.1	ENSG00000154359	LONRF1	LON peptidase N-terminal domain and ring finger 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100015194.hg.1	ENSG00000134243	SORT1	sortilin 1	-0.1	9.5E-01

RT + NecD vs CTRL	TC0100017666.hg.1	ENSG00000135776	ABCB10	ATP binding cassette subfamily B member 10	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600013200.hg.1	ENSG00000146378	TAAR2	trace amine associated receptor 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013363.hg.1	ENSG00000146729	NIPSNAP2	nipsnap homolog 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700008430.hg.1	ENSG00000196636	SDHAF3	succinate dehydrogenase complex assembly factor	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200006604.hg.1	ENSG00000010278	CD9	CD9 molecule	-0.1	8.3E-01
RT + NecD vs CTRL	TC0300013888.hg.1	ENSG00000196428	TSC22D2	TSC22 domain family member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012653.hg.1	ENSG00000123427	EEF1AKMT3	EEF1A lysine methyltransferase 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900008879.hg.1	ENSG00000119335	SET	SET nuclear proto-oncogene	-0.1	9.0E-01
RT + NecD vs CTRL	TC1300006890.hg.1	ENSG00000120699	EXOSC8	exosome component 8	-0.1	8.9E-01
RT + NecD vs CTRL	TC0600014321.hg.1	ENSG00000135317	SNX14	sorting nexin 14	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100007006.hg.1	ENSG00000166800	LDHAL6A	lactate dehydrogenase A like 6A	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300006477.hg.1	ENSG00000150995	ITPR1	inositol 1,4,5-trisphosphate receptor type 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC2000008232.hg.1	ENSG00000125817	CENPB	centromere protein B	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008541.hg.1	ENSG00000188596	CFAP54	cilia and flagella associated protein 54	-0.1	9.1E-01
RT + NecD vs CTRL	TC1900009510.hg.1	ENSG00000178531	CTXN1	cortexin 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1300007250.hg.1	ENSG00000139675	HNRNPA1L2	heterogeneous nuclear ribonucleoprotein A1 like 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800006983.hg.1	ENSG00000120910	PPP3CC	protein phosphatase 3 catalytic subunit gamma	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000006551.hg.1	ENSG00000088812	ATRN	attractin	-0.1	9.1E-01
RT + NecD vs CTRL	TC0500009141.hg.1	ENSG00000155511	GRIA1	glutamate ionotropic receptor AMPA type subunit 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000010362.hg.1	ENSG00000198105	ZNF248	zinc finger protein 248	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000007157.hg.1	ENSG00000078699	CBFA2T2	CBFA2/RUNX1 partner transcriptional co-repressor	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100018166.hg.1	ENSG00000011021	CLCN6	chloride voltage-gated channel 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200007477.hg.1	ENSG00000171150	SOCS5	suppressor of cytokine signaling 5	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100008101.hg.1	ENSG00000173653	RCE1	Ras converting CAAX endopeptidase 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1500010072.hg.1	ENSG00000169375	SIN3A	SIN3 transcription regulator family member A	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200007120.hg.1	ENSG00000123094	RASSF8	Ras association domain family member 8	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900009823.hg.1	ENSG00000123159	GIPC1	GIPC PDZ domain containing family member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700006634.hg.1	ENSG00000106305	AIMP2	aminoacyl tRNA synthetase complex interacting mu	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900007816.hg.1	ENSG00000135047	CTSL	cathepsin L	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200009800.hg.1	ENSG00000059804	SLC2A3	solute carrier family 2 member 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0400008922.hg.1	ENSG00000164167	LSM6	LSM6 homolog, U6 small nuclear RNA and mRNA de	-0.1	9.0E-01
RT + NecD vs CTRL	TC0600012551.hg.1	ENSG00000112159	MDN1	midasin AAA ATPase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200008500.hg.1	ENSG00000144021	CIAO1	cytosolic iron-sulfur assembly component 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300009609.hg.1	ENSG00000136518	ACTL6A	actin like 6A	-0.1	9.0E-01
RT + NecD vs CTRL	TC1700007171.hg.1	ENSG00000128482	RNF112	ring finger protein 112	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700009248.hg.1	ENSG00000182459	TEX19	testis expressed 19	-0.1	9.6E-01

RT + NecD vs CTRL	TC0300009363.hg.1	ENSG00000182447	OTOL1	otolin 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100018451.hg.1	ENSG00000162645	GBP2	guanylate binding protein 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2100008486.hg.1	NA	BAGE	B melanoma antigen	-0.1	9.0E-01
RT + NecD vs CTRL	TC2000006894.hg.1	ENSG00000088970	KIZ	kizuna centrosomal protein	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100013043.hg.1	ENSG00000176973	FAM89B	family with sequence similarity 89 member B	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000009985.hg.1	ENSG00000078114	NEBL	nebulette	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010026.hg.1	ENSG00000166407	LMO1	LIM domain only 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400008083.hg.1	ENSG00000152591	DSPP	dentin sialophosphoprotein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600010960.hg.1	ENSG00000137364	TPMT	thiopurine S-methyltransferase	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900011955.hg.1	ENSG00000130559	CAMSAP1	calmodulin regulated spectrin associated protein 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200010777.hg.1	ENSG00000185640	KRT79	keratin 79	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800006624.hg.1	ENSG00000171711	DEFB4A	defensin beta 4A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400010630.hg.1	ENSG00000119685	TTLL5	tubulin tyrosine ligase like 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC1400009548.hg.1	ENSG00000100632	ERH	ERH mRNA splicing and mitosis factor	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100013369.hg.1	ENSG00000117632	STMN1	stathmin 1	-0.1	8.3E-01
RT + NecD vs CTRL	TC1200012587.hg.1	ENSG00000250510	GPR162	G protein-coupled receptor 162	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200011449.hg.1	ENSG00000035115	SH3YL1	SH3 and SYLF domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200007739.hg.1	ENSG00000173163	COMMD1	copper metabolism domain containing 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC2000006627.hg.1	ENSG00000089199	CHGB	chromogranin B	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200014584.hg.1	ENSG00000168288	MMADHC	metabolism of cobalamin associated D	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00010785.hg.1	ENSG00000102038	SMARCA1	SNF2 related chromatin remodeling ATPase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200011257.hg.1	ENSG00000071677	PRLH	prolactin releasing hormone	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200011535.hg.1	ENSG00000177889	UBE2N	ubiquitin conjugating enzyme E2 N	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100007613.hg.1	ENSG00000205030	OR5L2	olfactory receptor family 5 subfamily L member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500007659.hg.1	ENSG00000033800	PIAS1	protein inhibitor of activated STAT 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100017260.hg.1	ENSG00000117697	NSL1	NSL1 component of MIS12 kinetochore complex	-0.1	8.9E-01
RT + NecD vs CTRL	TC1900011208.hg.1	ENSG00000204653	ASPDH	aspartate dehydrogenase domain containing	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100009746.hg.1	ENSG00000186364	NUDT17	nudix hydrolase 17	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100014014.hg.1	ENSG00000117450	PRDX1	peroxiredoxin 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500011219.hg.1	ENSG00000132842	AP3B1	adaptor related protein complex 3 subunit beta 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000007495.hg.1	ENSG00000180305	WFDC10A	WAP four-disulfide core domain 10A	-0.1	9.0E-01
RT + NecD vs CTRL	TC0400011263.hg.1	ENSG00000152583	SPARCL1	SPARC like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900007877.hg.1	ENSG00000130222	GADD45G	growth arrest and DNA damage inducible gamma	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700012148.hg.1	ENSG00000135250	SRPK2	SRSF protein kinase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100008761.hg.1	ENSG00000165323	FAT3	FAT atypical cadherin 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0200014775.hg.1	ENSG00000184611	KCNH7	potassium voltage-gated channel subfamily H mem	-0.1	9.3E-01

RT + NecD vs CTRL	TC0100016917.hg.1	ENSG00000159176	CSRP1	cysteine and glycine rich protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0200009871.hg.1	ENSG00000178662	CSRNP3	cysteine and serine rich nuclear protein 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200016604.hg.1	ENSG00000177483	RBM44	RNA binding motif protein 44	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500007050.hg.1	ENSG00000133401	PDZD2	PDZ domain containing 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300013598.hg.1	ENSG00000172061	LRRC15	leucine rich repeat containing 15	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200012512.hg.1	ENSG00000185163	DDX51	DEAD-box helicase 51	-0.1	9.0E-01
RT + NecD vs CTRL	TC1900007458.hg.1	ENSG00000184635	ZNF93	zinc finger protein 93	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011911.hg.1	ENSG00000187664	HAPLN4	hyaluronan and proteoglycan link protein 4	-0.1	8.7E-01
RT + NecD vs CTRL	TC1100006812.hg.1	ENSG00000166478	ZNF143	zinc finger protein 143	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700012362.hg.1	ENSG00000221926	TRIM16	tripartite motif containing 16	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700013530.hg.1	ENSG00000197576	HOXA4	homeobox A4	-0.1	8.9E-01
RT + NecD vs CTRL	TC1500008370.hg.1	ENSG00000140557	ST8SIA2	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.1	9.3E-01
RT + NecD vs CTRL	TC1300009376.hg.1	ENSG00000178235	SLITRK1	SLIT and NTRK like family member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300007161.hg.1	ENSG00000114812	VIPR1	vasoactive intestinal peptide receptor 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500009033.hg.1	ENSG00000178172	SPINK6	serine peptidase inhibitor Kazal type 6	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100014653.hg.1	ENSG00000077254	USP33	ubiquitin specific peptidase 33	-0.1	8.7E-01
RT + NecD vs CTRL	TC0600007274.hg.1	ENSG00000158373	H2BC5	H2B clustered histone 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500007008.hg.1	ENSG00000092445	TYRO3	TYRO3 protein tyrosine kinase	-0.1	9.3E-01
RT + NecD vs CTRL	TC0X00008631.hg.1	ENSG00000276380	UBE2NL	ubiquitin conjugating enzyme E2 N like (gene/pseud	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900009842.hg.1	ENSG00000127530	OR7C1	olfactory receptor family 7 subfamily C member 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC1600009937.hg.1	ENSG00000185905	C16orf54	chromosome 16 open reading frame 54	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700012285.hg.1	ENSG00000068489	PRR11	proline rich 11	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100015815.hg.1	ENSG00000196407	THEM5	thioesterase superfamily member 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600007231.hg.1	ENSG00000079691	CARMIL1	capping protein regulator and myosin 1 linker 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200013567.hg.1	ENSG00000196912	ANKRD36B	ankyrin repeat domain 36B	-0.1	9.3E-01
RT + NecD vs CTRL	TC1400008606.hg.1	ENSG00000129538	RNASE1	ribonuclease A family member 1, pancreatic	-0.1	9.0E-01
RT + NecD vs CTRL	TC1700010687.hg.1	ENSG00000141696	P3H4	prolyl 3-hydroxylase family member 4 (inactive)	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500010910.hg.1	ENSG00000178394	HTR1A	5-hydroxytryptamine receptor 1A	-0.1	9.0E-01
RT + NecD vs CTRL	TC1100013096.hg.1	ENSG00000076053	RBM7	RNA binding motif protein 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500008122.hg.1	ENSG00000178015	GPR150	G protein-coupled receptor 150	-0.1	9.1E-01
RT + NecD vs CTRL	TC0600013531.hg.1	ENSG00000120253	NUP43	nucleoporin 43	-0.1	9.8E-01
RT + NecD vs CTRL	TC2200006540.hg.1	ENSG00000184979	USP18	ubiquitin specific peptidase 18	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500006946.hg.1	ENSG00000259330	INAFM2	InaF motif containing 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900007233.hg.1	ENSG00000171954	CYP4F22	cytochrome P450 family 4 subfamily F member 22	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700007977.hg.1	ENSG00000188763	FZD9	frizzled class receptor 9	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100010168.hg.1	ENSG00000132677	RHBG	Rh family B glycoprotein	-0.1	9.2E-01

RT + NecD vs CTRL	TC0700011955.hg.1	ENSG00000160868	CYP3A4	cytochrome P450 family 3 subfamily A member 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200011104.hg.1	ENSG00000135902	CHRND	cholinergic receptor nicotinic delta subunit	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400008105.hg.1	ENSG00000138642	HERC6	HECT and RLD domain containing E3 ubiquitin prote	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900011241.hg.1	ENSG00000119457	SLC46A2	solute carrier family 46 member 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC1300008720.hg.1	ENSG00000120662	MTRF1	mitochondrial translation release factor 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700010015.hg.1	ENSG00000108641	B9D1	B9 domain containing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300013386.hg.1	ENSG00000090534	THPO	thrombopoietin	-0.1	9.1E-01
RT + NecD vs CTRL	TC1300006777.hg.1	ENSG00000175664	TEX26	testis expressed 26	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100009969.hg.1	ENSG00000178796	RIIAD1	regulatory subunit of type II PKA R-subunit domain c	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200008706.hg.1	ENSG00000184949	FAM227A	family with sequence similarity 227 member A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000010609.hg.1	ENSG00000197444	OGDHL	oxoglutarate dehydrogenase L	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600010463.hg.1	ENSG00000140859	KIFC3	kinesin family member C3	-0.1	9.3E-01
RT + NecD vs CTRL	TC1800009034.hg.1	ENSG00000187773	DIPK1C	divergent protein kinase domain 1C	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300007733.hg.1	ENSG00000183662	TAFA1	TAFA chemokine like family member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000008226.hg.1	ENSG00000125861	GFRA4	GDNF family receptor alpha 4	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300006577.hg.1	ENSG00000254999	BRK1	BRICK1 subunit of SCAR/WAVE actin nucleating con	-0.1	9.2E-01
RT + NecD vs CTRL	TC2200008741.hg.1	ENSG00000100311	PDGFB	platelet derived growth factor subunit B	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100012170.hg.1	ENSG00000255501	CARD18	caspase recruitment domain family member 18	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700010084.hg.1	ENSG00000178307	TMEM11	transmembrane protein 11	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100006456.hg.1	ENSG00000184363	PKP3	plakophilin 3	-0.1	8.7E-01
RT + NecD vs CTRL	TC0100014528.hg.1	ENSG00000162595	DIRAS3	DIRAS family GTPase 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400006519.hg.1	ENSG00000100823	APEX1	apurinic/apyrimidinic endodeoxyribonuclease 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700009410.hg.1	ENSG00000258083	OR9A4	olfactory receptor family 9 subfamily A member 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500013416.hg.1	ENSG00000213347	MXD3	MAX dimerization protein 3	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200007847.hg.1	ENSG00000025423	HSD17B6	hydroxysteroid 17-beta dehydrogenase 6	-0.1	8.9E-01
RT + NecD vs CTRL	TC1700010878.hg.1	ENSG00000184361	SPATA32	spermatogenesis associated 32	-0.1	9.3E-01
RT + NecD vs CTRL	TC2200006907.hg.1	ENSG00000167037	SGSM1	small G protein signaling modulator 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800010630.hg.1	ENSG00000137563	GGH	gamma-glutamyl hydrolase	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700008424.hg.1	ENSG00000121053	EPX	eosinophil peroxidase	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700010947.hg.1	ENSG00000136270	TBRG4	transforming growth factor beta regulator 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400012309.hg.1	ENSG00000151005	TKTL2	transketolase like 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC1300006643.hg.1	ENSG00000132932	ATP8A2	ATPase phospholipid transporting 8A2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00006443.hg.1	ENSG00000185960	SHOX	SHOX homeobox	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600007207.hg.1	ENSG00000112312	GMNN	geminin DNA replication inhibitor	-0.1	9.1E-01
RT + NecD vs CTRL	TC0X00007609.hg.1	ENSG00000131264	CDX4	caudal type homeobox 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200009580.hg.1	ENSG00000171823	FBXL14	F-box and leucine rich repeat protein 14	-0.1	9.7E-01

RT + NecD vs CTRL	TC1100009931.hg.1	ENSG00000175520	UBQLN3	ubiquilin 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC1900007270.hg.1	ENSG00000127528	KLF2	KLF transcription factor 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500009384.hg.1	ENSG00000140287	HDC	histidine decarboxylase	-0.1	9.4E-01
RT + NecD vs CTRL	TC1400008739.hg.1	ENSG00000129535	NRL	neural retina leucine zipper	-0.1	9.1E-01
RT + NecD vs CTRL	TC0700012159.hg.1	ENSG00000091127	PUS7	pseudouridine synthase 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500012378.hg.1	ENSG00000173250	GPR151	G protein-coupled receptor 151	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000012156.hg.1	ENSG00000175018	TEX36	testis expressed 36	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500009623.hg.1	ENSG00000131188	PRR7	proline rich 7, synaptic	-0.1	9.2E-01
RT + NecD vs CTRL	TC1000011879.hg.1	ENSG00000197893	NRAP	nebulin related anchoring protein	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300012670.hg.1	ENSG00000175054	ATR	ATR checkpoint kinase	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400009386.hg.1	ENSG00000179600	GPHB5	glycoprotein hormone subunit beta 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200009789.hg.1	ENSG00000111701	APOBEC1	apolipoprotein B mRNA editing enzyme catalytic sub	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400007466.hg.1	ENSG00000109182	CWH43	cell wall biogenesis 43 C-terminal homolog	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700008489.hg.1	ENSG00000141371	CHCT1	CHD1 helical C-terminal domain containing 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100009365.hg.1	ENSG00000181518	OR8D4	olfactory receptor family 8 subfamily D member 4	-0.1	8.8E-01
RT + NecD vs CTRL	TC0X00011409.hg.1	ENSG00000124260	MAGEA10	MAGE family member A10	-0.1	9.0E-01
RT + NecD vs CTRL	TC0600014190.hg.1	ENSG00000118491	ZC2HC1B	zinc finger C2HC-type containing 1B	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800007546.hg.1	ENSG00000166634	SERPINB12	serpin family B member 12	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200011083.hg.1	ENSG00000185306	C12orf56	chromosome 12 open reading frame 56	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400008973.hg.1	ENSG00000183032	SLC25A21	solute carrier family 25 member 21	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200009915.hg.1	ENSG00000121314	TAS2R8	taste 2 receptor member 8	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400012818.hg.1	ENSG00000138764	CCNG2	cyclin G2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100011940.hg.1	ENSG00000135775	COG2	component of oligomeric golgi complex 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300007250.hg.1	ENSG00000139675	HNRNPA1L2	heterogeneous nuclear ribonucleoprotein A1 like 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300007606.hg.1	ENSG00000163686	ABHD6	abhydrolase domain containing 6, acylglycerol lipas	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010818.hg.1	ENSG00000185926	OR4C46	olfactory receptor family 4 subfamily C member 46	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000008104.hg.1	ENSG00000101161	PRPF6	pre-mRNA processing factor 6	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008344.hg.1	ENSG00000133640	LRRIQ1	leucine rich repeats and IQ motif containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200010745.hg.1	ENSG00000115457	IGFBP2	insulin like growth factor binding protein 2	-0.1	9.0E-01
RT + NecD vs CTRL	TC1000009244.hg.1	ENSG00000107949	BCCIP	BRCA2 and CDKN1A interacting protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600007238.hg.1	ENSG00000166869	CHP2	calcineurin like EF-hand protein 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011401.hg.1	ENSG00000147274	RBMX	RNA binding motif protein X-linked	-0.1	9.1E-01
RT + NecD vs CTRL	TC1700011795.hg.1	ENSG00000161542	PRPSAP1	phosphoribosyl pyrophosphate synthetase associat	-0.1	8.7E-01
RT + NecD vs CTRL	TC1100013165.hg.1	ENSG00000134802	SLC43A3	solute carrier family 43 member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC2100008168.hg.1	ENSG00000205581	HMGN1	high mobility group nucleosome binding domain 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200013232.hg.1	ENSG00000163541	SUCLG1	succinate-CoA ligase GDP/ADP-forming subunit alp	-0.1	9.8E-01

RT + NecD vs CTRL	TC0200013641.hg.1	ENSG00000115526	CHST10	carbohydrate sulfotransferase 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000006798.hg.1	ENSG00000151465	CDC123	cell division cycle 123	-0.1	9.1E-01
RT + NecD vs CTRL	TC1500010093.hg.1	ENSG00000140374	ETFA	electron transfer flavoprotein subunit alpha	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400007495.hg.1	ENSG00000109184	DCUN1D4	defective in cullin neddylation 1 domain containing	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800007592.hg.1	ENSG00000147481	SNTG1	syntrophin gamma 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200012640.hg.1	ENSG00000135441	BLOC1S1	biogenesis of lysosomal organelles complex 1 subu	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000011661.hg.1	ENSG00000120049	KCNIP2	potassium voltage-gated channel interacting protei	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200012073.hg.1	ENSG00000115207	GTF3C2	general transcription factor IIIC subunit 2	-0.1	9.0E-01
RT + NecD vs CTRL	TC0300012654.hg.1	ENSG00000114126	TFDP2	transcription factor Dp-2	-0.1	8.7E-01
RT + NecD vs CTRL	TC0500008296.hg.1	ENSG00000112893	MAN2A1	mannosidase alpha class 2A member 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0400009137.hg.1	ENSG00000052795	FNIP2	folliculin interacting protein 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0900011592.hg.1	ENSG00000187024	PTRH1	peptidyl-tRNA hydrolase 1 homolog	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600008924.hg.1	ENSG00000161980	POLR3K	RNA polymerase III subunit K	-0.1	9.3E-01
RT + NecD vs CTRL	TC2100007327.hg.1	ENSG00000160214	RRP1	ribosomal RNA processing 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200007891.hg.1	ENSG00000183307	TMEM121B	transmembrane protein 121B	-0.1	9.1E-01
RT + NecD vs CTRL	TC0900008803.hg.1	ENSG00000136856	SLC2A8	solute carrier family 2 member 8	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011274.hg.1	ENSG00000176896	TCEANC	transcription elongation factor A N-terminal and cer	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100007514.hg.1	ENSG00000175619	OR4B1	olfactory receptor family 4 subfamily B member 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100011180.hg.1	ENSG00000068831	RASGRP2	RAS guanyl releasing protein 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200012189.hg.1	ENSG00000091106	NLRC4	NLR family CARD domain containing 4	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100009608.hg.1	ENSG00000116882	HAO2	hydroxyacid oxidase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900012146.hg.1	ENSG00000214929	SPATA31D1	SPATA31 subfamily D member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200007777.hg.1	ENSG00000123307	NEUROD4	neuronal differentiation 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300007110.hg.1	ENSG00000170011	MYRIP	myosin VIIA and Rab interacting protein	-0.1	9.1E-01
RT + NecD vs CTRL	TC0800008658.hg.1	ENSG00000184374	COLEC10	collectin subfamily member 10	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900008343.hg.1	ENSG00000011478	QPCTL	glutaminyl-peptide cyclotransferase like	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200007647.hg.1	ENSG00000135503	ACVR1B	activin A receptor type 1B	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100009038.hg.1	ENSG00000203910	C1orf146	chromosome 1 open reading frame 146	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100013227.hg.1	ENSG00000255561	FDXACB1	ferredoxin-fold anticodon binding domain containin	-0.1	9.8E-01
RT + NecD vs CTRL	TC0800012301.hg.1	ENSG00000169122	FAM110B	family with sequence similarity 110 member B	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200009997.hg.1	ENSG00000273079	GRIN2B	glutamate ionotropic receptor NMDA type subunit 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100014542.hg.1	ENSG00000116745	RPE65	retinoid isomerohydrolase RPE65	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700013397.hg.1	ENSG00000058091	CDK14	cyclin dependent kinase 14	-0.1	8.5E-01
RT + NecD vs CTRL	TC0800012378.hg.1	ENSG00000160972	PPP1R16A	protein phosphatase 1 regulatory subunit 16A	-0.1	9.0E-01
RT + NecD vs CTRL	TC0800008448.hg.1	ENSG00000155087	ODF1	outer dense fiber of sperm tails 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1200008269.hg.1	ENSG00000067798	NAV3	neuron navigator 3	-0.1	9.3E-01

RT + NecD vs CTRL	TC1700009260.hg.1	ENSG00000141568	FOXK2	forkhead box K2	-0.1	8.6E-01
RT + NecD vs CTRL	TC0300011956.hg.1	ENSG00000121570	DPPA4	developmental pluripotency associated 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400009402.hg.1	ENSG00000140009	ESR2	estrogen receptor 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400012808.hg.1	ENSG00000109208	SMR3A	submaxillary gland androgen regulated protein 3A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100008618.hg.1	ENSG00000162433	AK4	adenylate kinase 4	-0.1	8.9E-01
RT + NecD vs CTRL	TC1900008726.hg.1	ENSG00000269526	ERVV-1	endogenous retrovirus group V member 1, envelope	-0.1	8.9E-01
RT + NecD vs CTRL	TC0500011160.hg.1	ENSG00000145700	ANKRD31	ankyrin repeat domain 31	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700009128.hg.1	ENSG00000173818	ENDOV	endonuclease V	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900006683.hg.1	ENSG00000105248	YJU2	YJU2 splicing factor homolog	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000006995.hg.1	ENSG00000269897	COMMD3-BMI1	COMMD3-BMI1 readthrough	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500008309.hg.1	ENSG00000196391	ZNF774	zinc finger protein 774	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600007116.hg.1	ENSG00000174628	IQCK	IQ motif containing K	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900009688.hg.1	ENSG00000171855	IFNB1	interferon beta 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900011236.hg.1	ENSG00000167759	KLK13	kallikrein related peptidase 13	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700008946.hg.1	ENSG00000129673	AANAT	aralkylamine N-acetyltransferase	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800006827.hg.1	ENSG00000141449	GREB1L	GREB1 like retinoic acid receptor coactivator	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100016166.hg.1	ENSG00000158874	APOA2	apolipoprotein A2	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200015080.hg.1	ENSG00000180228	PRKRA	protein activator of interferon induced protein kinas	-0.1	8.9E-01
RT + NecD vs CTRL	TC1000009905.hg.1	ENSG00000165985	C1QL3	complement C1q like 3	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100018367.hg.1	ENSG00000133019	CHRM3	cholinergic receptor muscarinic 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600007308.hg.1	ENSG00000155666	KDM8	lysine demethylase 8	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100016914.hg.1	ENSG00000159173	TNNI1	troponin I1, slow skeletal type	-0.1	8.9E-01
RT + NecD vs CTRL	TC0400008892.hg.1	ENSG00000164161	HHIP	hedgehog interacting protein	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700009618.hg.1	ENSG00000141505	ASGR1	asialoglycoprotein receptor 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100012732.hg.1	ENSG00000049247	UTS2	urotensin 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2100007885.hg.1	ENSG00000197683	KRTAP26-1	keratin associated protein 26-1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400007775.hg.1	ENSG00000109205	ODAM	odontogenic, ameloblast associated	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600010626.hg.1	ENSG00000168676	KCTD19	potassium channel tetramerization domain contain	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100018416.hg.1	ENSG00000179002	TAS1R2	taste 1 receptor member 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC1000010438.hg.1	ENSG00000169813	HNRNPF	heterogeneous nuclear ribonucleoprotein F	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100010943.hg.1	ENSG00000172362	OR5B12	olfactory receptor family 5 subfamily B member 12	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700006941.hg.1	ENSG00000122585	NPY	neuropeptide Y	-0.1	8.8E-01
RT + NecD vs CTRL	TC0700007755.hg.1	ENSG00000214652	ZNF727	zinc finger protein 727	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100012659.hg.1	ENSG00000196341	OR8D1	olfactory receptor family 8 subfamily D member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300013665.hg.1	ENSG00000145113	MUC4	mucin 4, cell surface associated	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100014013.hg.1	ENSG00000280670	CCDC163	CCDC163 homolog	-0.1	9.3E-01

RT + NecD vs CTRL	TC0700008786.hg.1	ENSG00000128590	DNAJB9	DnaJ heat shock protein family (Hsp40) member B9	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800007850.hg.1	ENSG00000158270	COLEC12	collectin subfamily member 12	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700006577.hg.1	ENSG00000172150	OR1A2	olfactory receptor family 1 subfamily A member 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500009652.hg.1	ENSG00000197451	HNRNPAB	heterogeneous nuclear ribonucleoprotein A/B	-0.1	8.2E-01
RT + NecD vs CTRL	TC0100016345.hg.1	ENSG00000143156	NME7	NME/NM23 family member 7	-0.1	9.1E-01
RT + NecD vs CTRL	TC1900011648.hg.1	ENSG00000105519	CAPS	calcyphosine	-0.1	8.9E-01
RT + NecD vs CTRL	TC1900011961.hg.1	ENSG00000124467	PSG8	pregnancy specific beta-1-glycoprotein 8	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200009362.hg.1	ENSG00000181234	TMEM132C	transmembrane protein 132C	-0.1	9.0E-01
RT + NecD vs CTRL	TC1600011468.hg.1	ENSG00000127564	PKMYT1	protein kinase, membrane associated tyrosine/thre	-0.1	9.2E-01
RT + NecD vs CTRL	TC2100007377.hg.1	ENSG00000221859	KRTAP10-10	keratin associated protein 10-10	-0.1	9.0E-01
RT + NecD vs CTRL	TC1800006806.hg.1	ENSG00000180777	ANKRD30B	ankyrin repeat domain 30B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700011493.hg.1	ENSG00000009954	BAZ1B	bromodomain adjacent to zinc finger domain 1B	-0.1	9.0E-01
RT + NecD vs CTRL	TC0700007009.hg.1	ENSG00000106038	EVX1	even-skipped homeobox 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700010565.hg.1	ENSG00000005073	HOXA11	homeobox A11	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500007808.hg.1	ENSG00000122008	POLK	DNA polymerase kappa	-0.1	9.4E-01
RT + NecD vs CTRL	TC0600009140.hg.1	ENSG00000155115	GTF3C6	general transcription factor IIIC subunit 6	-0.1	8.7E-01
RT + NecD vs CTRL	TC1800007394.hg.1	ENSG00000177511	ST8SIA3	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.1	8.9E-01
RT + NecD vs CTRL	TC0700010380.hg.1	ENSG00000229937	PRPS1L1	phosphoribosyl pyrophosphate synthetase 1 like 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC0900008967.hg.1	ENSG00000130713	EXOSC2	exosome component 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0800008726.hg.1	ENSG00000156787	TBC1D31	TBC1 domain family member 31	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000008712.hg.1	ENSG00000148840	PPRC1	PPARG related coactivator 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700012479.hg.1	ENSG00000128513	POT1	protection of telomeres 1	-0.1	8.8E-01
RT + NecD vs CTRL	TC2100008496.hg.1	ENSG00000198743	SLC5A3	solute carrier family 5 member 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC2100007254.hg.1	ENSG00000160185	UBASH3A	ubiquitin associated and SH3 domain containing A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000012491.hg.1	ENSG00000198018	ENTPD7	ectonucleoside triphosphate diphosphohydrolase 7	-0.1	9.2E-01
RT + NecD vs CTRL	TC0800007370.hg.1	ENSG00000197140	ADAM32	ADAM metallopeptidase domain 32	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008387.hg.1	ENSG00000122121	XPNPEP2	X-prolyl aminopeptidase 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700012268.hg.1	ENSG00000120088	CRHR1	corticotropin releasing hormone receptor 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC2000008023.hg.1	ENSG00000101187	SLCO4A1	solute carrier organic anion transporter family mem	-0.1	9.8E-01
RT + NecD vs CTRL	TC1100010996.hg.1	ENSG00000110077	MS4A6A	membrane spanning 4-domains A6A	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011368.hg.1	ENSG00000241476	SSX2	SSX family member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800010949.hg.1	ENSG00000104497	SNX16	sorting nexin 16	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700010671.hg.1	ENSG00000154678	PDE1C	phosphodiesterase 1C	-0.1	8.7E-01
RT + NecD vs CTRL	TC0400007113.hg.1	ENSG00000250317	SMIM20	small integral membrane protein 20	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500010747.hg.1	ENSG00000157450	RNF111	ring finger protein 111	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900010604.hg.1	ENSG00000171777	RASGRP4	RAS guanyl releasing protein 4	-0.1	9.3E-01

RT + NecD vs CTRL	TC0100007361.hg.1	ENSG00000158055	GRHL3	grainyhead like transcription factor 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC0300010672.hg.1	ENSG00000153560	UBP1	upstream binding protein 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1700007454.hg.1	ENSG00000108587	GOSR1	golgi SNAP receptor complex member 1	-0.1	8.7E-01
RT + NecD vs CTRL	TC1900008121.hg.1	ENSG00000077312	SNRPA	small nuclear ribonucleoprotein polypeptide A	-0.1	8.9E-01
RT + NecD vs CTRL	TC1100010850.hg.1	ENSG00000181718	OR5T2	olfactory receptor family 5 subfamily T member 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0900008899.hg.1	ENSG00000167130	DOLPP1	dolichyldiphosphatase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100006704.hg.1	ENSG00000181074	OR52N4	olfactory receptor family 52 subfamily N member 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700011298.hg.1	ENSG00000173041	ZNF680	zinc finger protein 680	-0.1	9.8E-01
RT + NecD vs CTRL	TC2100007968.hg.1	ENSG00000205929	EPCIP	exosomal polycystin 1 interacting protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900010390.hg.1	ENSG00000107362	ABHD17B	abhydrolase domain containing 17B, depalmitoylas	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800009428.hg.1	ENSG00000275591	XKR5	XK related 5	-0.1	8.8E-01
RT + NecD vs CTRL	TC0200006833.hg.1	ENSG00000178295	GEN1	GEN1 Holliday junction 5' flap endonuclease	-0.1	9.1E-01
RT + NecD vs CTRL	TC1900011057.hg.1	ENSG00000105499	PLA2G4C	phospholipase A2 group IVC	-0.1	9.0E-01
RT + NecD vs CTRL	TC1200010588.hg.1	ENSG00000139620	KANSL2	KAT8 regulatory NSL complex subunit 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200009933.hg.1	ENSG00000204334	ERICH2	glutamate rich 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2100008465.hg.1	ENSG00000160294	MCM3AP	minichromosome maintenance complex componen	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011144.hg.1	ENSG00000198883	PNMA5	PNMA family member 5	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200011100.hg.1	ENSG00000163295	ALPI	alkaline phosphatase, intestinal	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200009626.hg.1	ENSG00000187123	LYPD6	LY6/PLAUR domain containing 6	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100008414.hg.1	ENSG00000143001	TMEM61	transmembrane protein 61	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100015258.hg.1	ENSG00000156171	DRAM2	DNA damage regulated autophagy modulator 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1600007532.hg.1	ENSG00000156886	ITGAD	integrin subunit alpha D	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007424.hg.1	ENSG00000198455	ZXDB	zinc finger X-linked duplicated B	-0.1	9.0E-01
RT + NecD vs CTRL	TC0X00010515.hg.1	ENSG00000077274	CAPN6	calpain 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600013536.hg.1	ENSG00000164520	RAET1E	retinoic acid early transcript 1E	-0.1	9.0E-01
RT + NecD vs CTRL	TC0X00008028.hg.1	ENSG00000123575	FAM199X	family with sequence similarity 199, X-linked	-0.1	8.9E-01
RT + NecD vs CTRL	TC0600009961.hg.1	ENSG00000049618	ARID1B	AT-rich interaction domain 1B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013055.hg.1	ENSG00000164885	CDK5	cyclin dependent kinase 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011682.hg.1	ENSG00000167461	RAB8A	RAB8A, member RAS oncogene family	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200011811.hg.1	ENSG00000120832	MTERF2	mitochondrial transcription termination factor 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300007843.hg.1	ENSG00000125304	TM9SF2	transmembrane 9 superfamily member 2	-0.1	8.2E-01
RT + NecD vs CTRL	TC1100006760.hg.1	ENSG00000166387	PPFIBP2	PPFIB scaffold protein 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100011549.hg.1	ENSG00000162769	FLVCR1	FLVCR choline and heme transporter 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200006681.hg.1	ENSG00000099942	CRKL	CRK like proto-oncogene, adaptor protein	-0.1	8.2E-01
RT + NecD vs CTRL	TC0300011036.hg.1	ENSG00000114302	PRKAR2A	protein kinase cAMP-dependent type II regulatory su	-0.1	8.9E-01
RT + NecD vs CTRL	TC0300010931.hg.1	ENSG00000163818	LZTFL1	leucine zipper transcription factor like 1	-0.1	9.2E-01

RT + NecD vs CTRL	TC1000011585.hg.1	ENSG00000120053	GOT1	glutamic-oxaloacetic transaminase 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800012457.hg.1	ENSG00000164983	TMEM65	transmembrane protein 65	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600010599.hg.1	ENSG00000159593	NAE1	NEDD8 activating enzyme E1 subunit 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200007411.hg.1	ENSG00000138032	PPM1B	protein phosphatase, Mg2+/Mn2+ dependent 1B	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700008667.hg.1	ENSG00000161057	PSMC2	proteasome 26S subunit, ATPase 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700013367.hg.1	ENSG00000197123	ZNF679	zinc finger protein 679	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200015071.hg.1	ENSG00000196659	IFT70B	intraflagellar transport 70B	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100016664.hg.1	ENSG00000198756	COLGALT2	collagen beta(1-O)galactosyltransferase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0500010540.hg.1	ENSG00000113594	LIFR	LIF receptor subunit alpha	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100013040.hg.1	ENSG00000149809	TM7SF2	transmembrane 7 superfamily member 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0600007694.hg.1	ENSG00000235863	B3GALT4	beta-1,3-galactosyltransferase 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011926.hg.1	ENSG00000167232	ZNF91	zinc finger protein 91	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400007628.hg.1	ENSG00000080815	PSEN1	presenilin 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200010944.hg.1	ENSG00000166860	ZBTB39	zinc finger and BTB domain containing 39	-0.1	9.1E-01
RT + NecD vs CTRL	TC0800009493.hg.1	ENSG00000225327	USP17L3	ubiquitin specific peptidase 17 like family member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100010518.hg.1	ENSG00000143164	DCAF6	DDB1 and CUL4 associated factor 6	-0.1	9.3E-01
RT + NecD vs CTRL	TC2200009235.hg.1	ENSG00000100028	SNRPD3	small nuclear ribonucleoprotein D3 polypeptide	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900010951.hg.1	ENSG00000125743	SNRPD2	small nuclear ribonucleoprotein D2 polypeptide	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800011815.hg.1	ENSG00000153310	CYRIB	CYFIP related Rac1 interactor B	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100009231.hg.1	ENSG00000176302	FOXR1	forkhead box R1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0500009856.hg.1	ENSG00000049656	CLPTM1L	CLPTM1 like	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900012190.hg.1	ENSG00000213213	CCDC183	coiled-coil domain containing 183	-0.1	8.6E-01
RT + NecD vs CTRL	TC1100013161.hg.1	ENSG00000085063	CD59	CD59 molecule (CD59 blood group)	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600013004.hg.1	ENSG00000111877	MCM9	minichromosome maintenance 9 homologous recor	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200007739.hg.1	ENSG00000173163	COMMD1	copper metabolism domain containing 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC2200008974.hg.1	ENSG00000077935	SMC1B	structural maintenance of chromosomes 1B	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600010500.hg.1	ENSG00000125166	GOT2	glutamic-oxaloacetic transaminase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100013710.hg.1	ENSG00000054116	TRAPPC3	trafficking protein particle complex subunit 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900007098.hg.1	ENSG00000104889	RNASEH2A	ribonuclease H2 subunit A	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600011412.hg.1	ENSG00000135740	SLC9A5	solute carrier family 9 member A5	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100008787.hg.1	ENSG00000117069	ST6GALNAC5	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	-0.1	9.0E-01
RT + NecD vs CTRL	TC1100007847.hg.1	ENSG00000149021	SCGB1A1	secretoglobin family 1A member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800008549.hg.1	ENSG00000152214	RIT2	Ras like without CAAX 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100018157.hg.1	ENSG00000197785	ATAD3A	ATPase family AAA domain containing 3A	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300011044.hg.1	ENSG00000178149	DALRD3	DALR anticodon binding domain containing 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500012506.hg.1	ENSG00000186335	SLC36A2	solute carrier family 36 member 2	-0.1	9.1E-01

RT + NecD vs CTRL	TC1100008651.hg.1	ENSG00000171204	TMEM126B	transmembrane protein 126B	-0.1	8.9E-01
RT + NecD vs CTRL	TC1700010328.hg.1	ENSG00000108651	UTP6	UTP6 small subunit processome component	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00009107.hg.1	ENSG00000046647	GEMIN8	gem nuclear organelle associated protein 8	-0.1	9.7E-01
RT + NecD vs CTRL	TC1500008225.hg.1	ENSG00000181991	MRPS11	mitochondrial ribosomal protein S11	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200011177.hg.1	ENSG00000111537	IFNG	interferon gamma	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100010553.hg.1	ENSG00000000460	FIRRM	FIGNL1 interacting regulator of recombination and r	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900009932.hg.1	ENSG00000165283	STOML2	stomatin like 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700009590.hg.1	ENSG00000198920	KIAA0753	KIAA0753	-0.1	8.9E-01
RT + NecD vs CTRL	TC1500009120.hg.1	ENSG00000137824	RMDN3	regulator of microtubule dynamics 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900008219.hg.1	ENSG00000119508	NR4A3	nuclear receptor subfamily 4 group A member 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100008334.hg.1	ENSG00000203995	ZYG11A	zyg-11 family member A, cell cycle regulator	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600013603.hg.1	ENSG00000112031	MTRF1L	mitochondrial translation release factor 1 like	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00011382.hg.1	ENSG00000068366	ACSL4	acyl-CoA synthetase long chain family member 4	-0.1	9.8E-01
RT + NecD vs CTRL	TC1500008114.hg.1	ENSG00000136404	TM6SF1	transmembrane 6 superfamily member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300006810.hg.1	ENSG00000083642	PDS5B	PDS5 cohesin associated factor B	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700006906.hg.1	ENSG00000122550	KLHL7	kelch like family member 7	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100007690.hg.1	ENSG00000162521	RBBP4	RB binding protein 4, chromatin remodeling factor	-0.1	8.7E-01
RT + NecD vs CTRL	TC1100011910.hg.1	ENSG00000168930	TRIM49	tripartite motif containing 49	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400012951.hg.1	ENSG00000164038	SLC9B2	solute carrier family 9 member B2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100016694.hg.1	ENSG00000116679	IVNS1ABP	influenza virus NS1A binding protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009124.hg.1	ENSG00000165195	PIGA	phosphatidylinositol glycan anchor biosynthesis cla	-0.1	8.9E-01
RT + NecD vs CTRL	TC1700012186.hg.1	ENSG00000161955	TNFSF13	TNF superfamily member 13	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900007051.hg.1	ENSG00000171291	ZNF439	zinc finger protein 439	-0.1	9.1E-01
RT + NecD vs CTRL	TC0400011313.hg.1	ENSG00000145335	SNCA	synuclein alpha	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700009702.hg.1	ENSG00000183318	SPDYE4	speedy/RINGO cell cycle regulator family member E	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300008677.hg.1	ENSG00000180767	CHST13	carbohydrate sulfotransferase 13	-0.1	8.6E-01
RT + NecD vs CTRL	TC1600007116.hg.1	ENSG00000174628	IQCK	IQ motif containing K	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100011614.hg.1	ENSG00000175538	KCNE3	potassium voltage-gated channel subfamily E regula	-0.1	8.9E-01
RT + NecD vs CTRL	TC0600007293.hg.1	ENSG00000278588	H2BC10	H2B clustered histone 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100014522.hg.1	ENSG00000172380	GNG12	G protein subunit gamma 12	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700012380.hg.1	ENSG00000076382	SPAG5	sperm associated antigen 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300014039.hg.1	ENSG00000197763	TXNRD3	thioredoxin reductase 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200008874.hg.1	ENSG00000235568	NFAM1	NFAT activating protein with ITAM motif 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700009539.hg.1	ENSG00000108518	PFN1	profilin 1	-0.1	8.6E-01
RT + NecD vs CTRL	TC1000012536.hg.1	ENSG00000150054	MPP7	MAGUK p55 scaffold protein 7	-0.1	9.1E-01
RT + NecD vs CTRL	TC1300009856.hg.1	ENSG00000126216	TUBGCP3	tubulin gamma complex component 3	-0.1	9.5E-01

RT + NecD vs CTRL	TC0700013419.hg.1	ENSG00000241685	ARPC1A	actin related protein 2/3 complex subunit 1A	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100010007.hg.1	ENSG00000240386	LCE1F	late cornified envelope 1F	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200010615.hg.1	ENSG00000163249	CCNYL1	cyclin Y like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400007139.hg.1	ENSG00000139921	TMX1	thioredoxin related transmembrane protein 1	-0.1	8.5E-01
RT + NecD vs CTRL	TC1800007849.hg.1	ENSG00000079134	THOC1	THO complex subunit 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200011741.hg.1	ENSG00000179088	C12orf42	chromosome 12 open reading frame 42	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600011282.hg.1	ENSG00000204713	TRIM27	tripartite motif containing 27	-0.1	9.2E-01
RT + NecD vs CTRL	TC0800007137.hg.1	ENSG00000104290	FZD3	frizzled class receptor 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200009796.hg.1	ENSG00000173262	SLC2A14	solute carrier family 2 member 14	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700011710.hg.1	ENSG00000075303	SLC25A40	solute carrier family 25 member 40	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500012947.hg.1	ENSG00000169258	GPRIN1	G protein regulated inducer of neurite outgrowth 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200012653.hg.1	ENSG00000123427	EEF1AKMT3	EEF1A lysine methyltransferase 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900010792.hg.1	ENSG00000198000	NOL8	nucleolar protein 8	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009340.hg.1	ENSG00000132446	FTHL17	ferritin heavy chain like 17	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100007396.hg.1	ENSG00000187010	RHD	Rh blood group D antigen	-0.1	9.0E-01
RT + NecD vs CTRL	TC0800012167.hg.1	ENSG00000179950	PUF60	poly(U) binding splicing factor 60	-0.1	9.3E-01
RT + NecD vs CTRL	TC1500008809.hg.1	ENSG00000153684	GOLGA8F	golgin A8 family member F	-0.1	8.9E-01
RT + NecD vs CTRL	TC0400006951.hg.1	ENSG00000004468	CD38	CD38 molecule	-0.1	9.2E-01
RT + NecD vs CTRL	TC0700008568.hg.1	ENSG00000087087	SRRT	serrate, RNA effector molecule	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200012008.hg.1	ENSG00000089225	TBX5	T-box transcription factor 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000007138.hg.1	ENSG00000078898	BPIFB2	BPI fold containing family B member 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500010759.hg.1	ENSG00000152669	CCNO	cyclin O	-0.1	8.9E-01
RT + NecD vs CTRL	TC1400009655.hg.1	ENSG00000187105	HEATR4	HEAT repeat containing 4	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100006492.hg.1	ENSG00000162571	TTLL10	tubulin tyrosine ligase like 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200007886.hg.1	ENSG00000115946	PNO1	partner of NOB1 homolog	-0.1	9.1E-01
RT + NecD vs CTRL	TC1800009258.hg.1	ENSG00000175322	ZNF519	zinc finger protein 519	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011058.hg.1	ENSG00000140950	MEAK7	MTOR associated protein MEAK7	-0.1	9.8E-01
RT + NecD vs CTRL	TC1700009627.hg.1	ENSG00000006047	YBX2	Y-box binding protein 2	-0.1	8.8E-01
RT + NecD vs CTRL	TC0900009267.hg.1	ENSG00000176101	SSNA1	SS nuclear autoantigen 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400007593.hg.1	ENSG00000174780	SRP72	signal recognition particle 72	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100008524.hg.1	ENSG00000254550	OMP	olfactory marker protein	-0.1	8.8E-01
RT + NecD vs CTRL	TC0200016497.hg.1	ENSG00000273045	C2orf15	chromosome 2 open reading frame 15	-0.1	9.3E-01
RT + NecD vs CTRL	TC2100008494.hg.1	ENSG00000159110	IFNAR2	interferon alpha and beta receptor subunit 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0Y00006909.hg.1	ENSG00000184895	SRY	sex determining region Y	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400008182.hg.1	ENSG00000036530	CYP46A1	cytochrome P450 family 46 subfamily A member 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0400009024.hg.1	ENSG00000164144	ARFIP1	ARF interacting protein 1	-0.1	9.6E-01

RT + NecD vs CTRL	TC0700008875.hg.1	ENSG00000105976	MET	MET proto-oncogene, receptor tyrosine kinase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300011247.hg.1	ENSG00000114251	WNT5A	Wnt family member 5A	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400007504.hg.1	ENSG00000139988	RDH12	retinol dehydrogenase 12	-0.1	8.9E-01
RT + NecD vs CTRL	TC1900011967.hg.1	ENSG00000183668	PSG9	pregnancy specific beta-1-glycoprotein 9	-0.1	9.2E-01
RT + NecD vs CTRL	TC0900007006.hg.1	ENSG00000010438	PRSS3	serine protease 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200006951.hg.1	ENSG00000139053	PDE6H	phosphodiesterase 6H	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400008007.hg.1	ENSG00000138678	GPAT3	glycerol-3-phosphate acyltransferase 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC2000007448.hg.1	ENSG00000124194	GDAP1L1	ganglioside induced differentiation associated prote	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100014022.hg.1	ENSG00000159588	CCDC17	coiled-coil domain containing 17	-0.1	9.4E-01
RT + NecD vs CTRL	TC1400006483.hg.1	ENSG00000176294	OR4N2	olfactory receptor family 4 subfamily N member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010664.hg.1	ENSG00000101883	RHOXF1	Rhox homeobox family member 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200007523.hg.1	ENSG00000284723	OR8S1	olfactory receptor family 8 subfamily S member 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300010521.hg.1	ENSG00000151090	THRB	thyroid hormone receptor beta	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300007331.hg.1	ENSG00000164049	FBXW12	F-box and WD repeat domain containing 12	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600009234.hg.1	ENSG00000178033	CALHM5	calcium homeostasis modulator family member 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500010396.hg.1	ENSG00000166813	KIF7	kinesin family member 7	-0.1	8.9E-01
RT + NecD vs CTRL	TC1800008610.hg.1	ENSG00000206181	ELOA2	elongin A2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700012886.hg.1	ENSG00000146904	EPHA1	EPH receptor A1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100014058.hg.1	ENSG00000162456	KNCN	kinocilin	-0.1	9.0E-01
RT + NecD vs CTRL	TC0800008759.hg.1	ENSG00000214814	FER1L6	fer-1 like family member 6	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100010932.hg.1	ENSG00000172772	OR10W1	olfactory receptor family 10 subfamily W member 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1900006684.hg.1	ENSG00000105251	SHD	Src homology 2 domain containing transforming pro	-0.1	9.3E-01
RT + NecD vs CTRL	TC1000006616.hg.1	ENSG00000178473	UCN3	urocortin 3	-0.1	9.0E-01
RT + NecD vs CTRL	TC1000007545.hg.1	ENSG00000265203	RBP3	retinol binding protein 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC0500012498.hg.1	ENSG00000197043	ANXA6	annexin A6	-0.1	9.9E-01
RT + NecD vs CTRL	TC2000009887.hg.1	ENSG00000182621	PLCB1	phospholipase C beta 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100007660.hg.1	ENSG00000121775	TMEM39B	transmembrane protein 39B	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100011552.hg.1	ENSG00000143494	VASH2	vasohibin 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600011465.hg.1	ENSG00000204371	EHMT2	euchromatic histone lysine methyltransferase 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200010624.hg.1	ENSG00000115020	PIKFYVE	phosphoinositide kinase, FYVE-type zinc finger cont	-0.1	8.8E-01
RT + NecD vs CTRL	TC0400010904.hg.1	ENSG00000083896	YTHDC1	YTH N6-methyladenosine RNA binding protein C1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000007589.hg.1	ENSG00000070748	CHAT	choline O-acetyltransferase	-0.1	8.9E-01
RT + NecD vs CTRL	TC0800008674.hg.1	ENSG00000155792	DEPTOR	DEP domain containing MTOR interacting protein	-0.1	8.9E-01
RT + NecD vs CTRL	TC1100012012.hg.1	ENSG00000150316	CWC15	CWC15 spliceosome associated protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500010999.hg.1	ENSG00000273841	TAF9	TATA-box binding protein associated factor 9	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200008587.hg.1	ENSG00000158417	EIF5B	eukaryotic translation initiation factor 5B	-0.1	9.6E-01

RT + NecD vs CTRL	TC0400006987.hg.1	ENSG00000002549	LAP3	leucine aminopeptidase 3	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100013305.hg.1	ENSG00000179163	FUCA1	alpha-L-fucosidase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900006678.hg.1	ENSG00000060566	CREB3L3	cAMP responsive element binding protein 3 like 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700011143.hg.1	ENSG00000154975	CA10	carbonic anhydrase 10	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100008554.hg.1	ENSG00000162607	USP1	ubiquitin specific peptidase 1	-0.1	8.5E-01
RT + NecD vs CTRL	TC1600010341.hg.1	ENSG00000166971	AKTIP	AKT interacting protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012831.hg.1	ENSG00000166153	DEPDC4	DEP domain containing 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200007353.hg.1	ENSG00000143924	EML4	EMAP like 4	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100007555.hg.1	ENSG00000130772	MED18	mediator complex subunit 18	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200012335.hg.1	ENSG00000138050	THUMPD2	THUMP domain 2 tRNA and snRNA guanosine methy	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700007536.hg.1	ENSG00000141316	SPACA3	sperm acrosome associated 3	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100018242.hg.1	ENSG00000153936	HS2ST1	heparan sulfate 2-O-sulfotransferase 1	-0.1	8.6E-01
RT + NecD vs CTRL	TC2100007854.hg.1	ENSG00000156261	CCT8	chaperonin containing TCP1 subunit 8	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600007191.hg.1	ENSG00000103319	EEF2K	eukaryotic elongation factor 2 kinase	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900012220.hg.1	ENSG00000147883	CDKN2B	cyclin dependent kinase inhibitor 2B	-0.1	8.8E-01
RT + NecD vs CTRL	TC2000009169.hg.1	ENSG00000124196	GTSF1L	gametocyte specific factor 1 like	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200014790.hg.1	ENSG00000115290	GRB14	growth factor receptor bound protein 14	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100012429.hg.1	ENSG00000188976	NOC2L	NOC2 like nucleolar associated transcriptional repr	-0.1	8.9E-01
RT + NecD vs CTRL	TC1400009186.hg.1	ENSG00000197930	ERO1A	endoplasmic reticulum oxidoreductase 1 alpha	-0.1	8.6E-01
RT + NecD vs CTRL	TC0800011646.hg.1	ENSG00000170961	HAS2	hyaluronan synthase 2	-0.1	9.0E-01
RT + NecD vs CTRL	TC1900008085.hg.1	ENSG00000187187	ZNF546	zinc finger protein 546	-0.1	9.7E-01
RT + NecD vs CTRL	TC2100008030.hg.1	ENSG00000159200	RCAN1	regulator of calcineurin 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700006702.hg.1	ENSG00000129235	TXNDC17	thioredoxin domain containing 17	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200011919.hg.1	ENSG00000118961	LDAH	lipid droplet associated hydrolase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0X00006581.hg.1	ENSG00000101849	TBL1X	transducin beta like 1 X-linked	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300007208.hg.1	ENSG00000136104	RNASEH2B	ribonuclease H2 subunit B	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00009215.hg.1	ENSG00000173674	EIF1AX	eukaryotic translation initiation factor 1A X-linked	-0.1	8.7E-01
RT + NecD vs CTRL	TC2000009017.hg.1	ENSG00000149639	MTCL2	microtubule crosslinking factor 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300013881.hg.1	ENSG00000163714	U2SURP	U2 snRNP associated SURP domain containing	-0.1	9.1E-01
RT + NecD vs CTRL	TC2000007438.hg.1	ENSG00000101057	MYBL2	MYB proto-oncogene like 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400012811.hg.1	ENSG00000156136	DCK	deoxycytidine kinase	-0.1	8.9E-01
RT + NecD vs CTRL	TC0300014046.hg.1	ENSG00000169714	CNBP	CCHC-type zinc finger nucleic acid binding protein	-0.1	8.5E-01
RT + NecD vs CTRL	TC1400009128.hg.1	ENSG00000100490	CDKL1	cyclin dependent kinase like 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0900010975.hg.1	ENSG00000136928	GABBR2	gamma-aminobutyric acid type B receptor subunit 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0600008035.hg.1	ENSG00000137413	TAF8	TATA-box binding protein associated factor 8	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100011091.hg.1	ENSG00000203724	C1orf53	chromosome 1 open reading frame 53	-0.1	9.6E-01

RT + NecD vs CTRL	TC1900011875.hg.1	ENSG00000132010	ZNF20	zinc finger protein 20	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200012645.hg.1	ENSG00000135482	ZC3H10	zinc finger CCCH-type containing 10	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500009189.hg.1	ENSG00000103994	ZNF106	zinc finger protein 106	-0.1	9.3E-01
RT + NecD vs CTRL	TC1300007312.hg.1	ENSG00000118946	PCDH17	protocadherin 17	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400009936.hg.1	ENSG00000109519	GRPEL1	GrpE like 1, mitochondrial	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900010633.hg.1	ENSG00000262484	CCER2	coiled-coil glutamate rich protein 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900011033.hg.1	ENSG00000105402	NAPA	NSF attachment protein alpha	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100006744.hg.1	ENSG00000279486	OR2AG1	olfactory receptor family 2 subfamily AG member 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500011742.hg.1	ENSG00000152503	TRIM36	tripartite motif containing 36	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600008870.hg.1	ENSG00000172461	FUT9	fucosyltransferase 9	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00008054.hg.1	ENSG00000133135	RNF128	ring finger protein 128	-0.1	9.0E-01
RT + NecD vs CTRL	TC0900007827.hg.1	ENSG00000177992	SPATA31E1	SPATA31 subfamily E member 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1900008937.hg.1	ENSG00000171487	NLRP5	NLR family pyrin domain containing 5	-0.1	8.9E-01
RT + NecD vs CTRL	TC1900010593.hg.1	ENSG00000011332	DPF1	double PHD fingers 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700006644.hg.1	ENSG00000142507	PSMB6	proteasome 20S subunit beta 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900009040.hg.1	ENSG00000165698	SPACA9	sperm acrosome associated 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC2100008559.hg.1	ENSG00000159079	CFAP298	cilia and flagella associated protein 298	-0.1	9.5E-01
RT + NecD vs CTRL	TC0500010427.hg.1	ENSG00000056097	ZFR	zinc finger RNA binding protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600009169.hg.1	ENSG00000203778	FAM229B	family with sequence similarity 229 member B	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300011267.hg.1	ENSG00000174844	DNAH12	dynein axonemal heavy chain 12	-0.1	9.8E-01
RT + NecD vs CTRL	TC1200011535.hg.1	ENSG00000177889	UBE2N	ubiquitin conjugating enzyme E2 N	-0.1	8.6E-01
RT + NecD vs CTRL	TC0400009860.hg.1	ENSG00000168818	STX18	syntaxin 18	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100008193.hg.1	ENSG00000186790	FOXE3	forkhead box E3	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200010701.hg.1	ENSG00000174453	VWC2L	von Willebrand factor C domain containing 2 like	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700009372.hg.1	ENSG00000167193	CRK	CRK proto-oncogene, adaptor protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011928.hg.1	ENSG00000197372	ZNF675	zinc finger protein 675	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700009992.hg.1	ENSG00000188522	FAM83G	family with sequence similarity 83 member G	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900009106.hg.1	ENSG00000196363	WDR5	WD repeat domain 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00008034.hg.1	ENSG00000123572	NRK	Nik related kinase	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200009132.hg.1	ENSG00000022840	RNF10	ring finger protein 10	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200007904.hg.1	ENSG00000131100	ATP6V1E1	ATPase H+ transporting V1 subunit E1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100012420.hg.1	ENSG00000110243	APOA5	apolipoprotein A5	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000006604.hg.1	ENSG00000165568	AKR1E2	aldo-keto reductase family 1 member E2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600009236.hg.1	ENSG00000111832	RWDD1	RWD domain containing 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300007673.hg.1	ENSG00000188817	SNTN	sentan, cilia apical structure protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200007626.hg.1	ENSG00000130638	ATXN10	ataxin 10	-0.1	9.6E-01

RT + NecD vs CTRL	TC0500012662.hg.1	ENSG00000221886	FAM200C	family with sequence similarity 200 member C	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800007888.hg.1	ENSG00000165084	C8orf34	chromosome 8 open reading frame 34	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500009005.hg.1	ENSG00000198146	ZNF770	zinc finger protein 770	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700012798.hg.1	ENSG00000006459	KDM7A	lysine demethylase 7A	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200011423.hg.1	ENSG00000231738	TSPAN19	tetraspanin 19	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100012227.hg.1	ENSG00000166323	C11orf65	chromosome 11 open reading frame 65	-0.1	9.1E-01
RT + NecD vs CTRL	TC0X00010434.hg.1	ENSG00000269743	SLC25A53	solute carrier family 25 member 53	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100015586.hg.1	ENSG00000174827	PDZK1	PDZ domain containing 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1800008387.hg.1	ENSG00000134765	DSC1	desmocollin 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200011146.hg.1	ENSG00000185038	MROH2A	maestro heat like repeat family member 2A	-0.1	9.7E-01
RT + NecD vs CTRL	TC0300012236.hg.1	ENSG00000173702	MUC13	mucin 13, cell surface associated	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100007451.hg.1	ENSG00000169442	CD52	CD52 molecule	-0.1	9.0E-01
RT + NecD vs CTRL	TC0500009524.hg.1	ENSG00000185056	C5orf47	chromosome 5 open reading frame 47	-0.1	8.9E-01
RT + NecD vs CTRL	TC0900006741.hg.1	ENSG00000107295	SH3GL2	SH3 domain containing GRB2 like 2, endophilin A1	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100008885.hg.1	ENSG00000122432	SPATA1	spermatogenesis associated 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100016302.hg.1	ENSG00000198821	CD247	CD247 molecule	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100007847.hg.1	ENSG00000149021	SCGB1A1	secretoglobin family 1A member 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200012668.hg.1	ENSG00000072657	TRHDE	thyrotropin releasing hormone degrading enzyme	-0.1	9.0E-01
RT + NecD vs CTRL	TC1900007314.hg.1	ENSG00000099330	OCEL1	occludin/ELL domain containing 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1500006962.hg.1	ENSG00000166133	RPUSD2	RNA pseudouridine synthase domain containing 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200011273.hg.1	ENSG00000144488	ESPNL	espin like	-0.1	8.7E-01
RT + NecD vs CTRL	TC0300013846.hg.1	ENSG00000172986	GXYLT2	glucoside xylosyltransferase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100016150.hg.1	ENSG00000158764	ITLN2	intelectin 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200008827.hg.1	ENSG00000183864	TOB2	transducer of ERBB2, 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0600012003.hg.1	ENSG00000096006	CRISP3	cysteine rich secretory protein 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC0X00010943.hg.1	ENSG00000165370	GPR101	G protein-coupled receptor 101	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600010215.hg.1	ENSG00000140798	ABCC12	ATP binding cassette subfamily C member 12	-0.1	9.1E-01
RT + NecD vs CTRL	TC1900011656.hg.1	ENSG00000076944	STXBP2	syntaxin binding protein 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100009109.hg.1	ENSG00000143036	SLC44A3	solute carrier family 44 member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000011266.hg.1	ENSG00000204033	LRIT2	leucine rich repeat, Ig-like and transmembrane dom	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00010335.hg.1	ENSG00000007952	NOX1	NADPH oxidase 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600011740.hg.1	ENSG00000164627	KIF6	kinesin family member 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200012068.hg.1	ENSG00000111412	SPRING1	SREBF pathway regulator in golgi 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200007349.hg.1	ENSG00000180116	REDIC1	regulator of DNA class I crossover intermediates 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200010866.hg.1	ENSG00000135404	CD63	CD63 molecule	-0.1	8.7E-01
RT + NecD vs CTRL	TC0600012731.hg.1	ENSG00000057663	ATG5	autophagy related 5	-0.1	9.4E-01

RT + NecD vs CTRL	TC1700011984.hg.1	ENSG00000171246	NPTX1	neuronal pentraxin 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100016899.hg.1	ENSG00000116852	KIF21B	kinesin family member 21B	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200011450.hg.1	ENSG00000189292	ALKAL2	ALK and LTK ligand 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100012315.hg.1	ENSG00000162711	NLRP3	NLR family pyrin domain containing 3	-0.1	8.6E-01
RT + NecD vs CTRL	TC0200016676.hg.1	ENSG00000143951	WDPCP	WD repeat containing planar cell polarity effector	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200016713.hg.1	ENSG00000213337	ANKRD39	ankyrin repeat domain 39	-0.1	8.9E-01
RT + NecD vs CTRL	TC1700009693.hg.1	ENSG00000189051	RNF222	ring finger protein 222	-0.1	8.7E-01
RT + NecD vs CTRL	TC0400008388.hg.1	ENSG00000109534	GAR1	GAR1 ribonucleoprotein	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700010619.hg.1	ENSG00000136193	SCRN1	secernin 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700009376.hg.1	ENSG00000197879	MYO1C	myosin IC	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100010887.hg.1	ENSG00000149136	SSRP1	structure specific recognition protein 1	-0.1	8.4E-01
RT + NecD vs CTRL	TC1200010022.hg.1	ENSG00000111341	MGP	matrix Gla protein	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800010021.hg.1	ENSG00000177669	MBOAT4	membrane bound ghrelin O-acyltransferase MBOAT	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200014189.hg.1	ENSG00000144231	POLR2D	RNA polymerase II subunit D	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600007198.hg.1	ENSG00000112294	ALDH5A1	aldehyde dehydrogenase 5 family member A1	-0.1	9.5E-01
RT + NecD vs CTRL	TC2000008436.hg.1	ENSG00000089123	TASP1	taspase 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000007068.hg.1	ENSG00000136750	GAD2	glutamate decarboxylase 2	-0.1	9.0E-01
RT + NecD vs CTRL	TC1500006562.hg.1	ENSG00000185823	NPAP1	nuclear pore associated protein 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0300011107.hg.1	ENSG00000004838	ZMYND10	zinc finger MYND-type containing 10	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200015352.hg.1	ENSG00000152430	BOLL	boule RNA binding protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700009036.hg.1	ENSG00000167895	TMC8	transmembrane channel like 8	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700010806.hg.1	ENSG00000108849	PPY	pancreatic polypeptide	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000011749.hg.1	ENSG00000148841	ITPRIP	inositol 1,4,5-trisphosphate receptor interacting pro	-0.1	9.6E-01
RT + NecD vs CTRL	TC1400007039.hg.1	ENSG00000187790	FANCM	FA complementation group M	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400008661.hg.1	ENSG00000164066	INTU	inturned planar cell polarity protein	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400010576.hg.1	ENSG00000183783	KCTD8	potassium channel tetramerization domain contain	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800012313.hg.1	ENSG00000104205	SGK3	serum/glucocorticoid regulated kinase family memb	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100008194.hg.1	ENSG00000186564	FOXD2	forkhead box D2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700011497.hg.1	ENSG00000009950	MLXIPL	MLX interacting protein like	-0.1	9.0E-01
RT + NecD vs CTRL	TC0300013947.hg.1	ENSG00000206561	COLQ	collagen like tail subunit of asymmetric acetylcholin	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200010612.hg.1	ENSG00000167550	RHEBL1	RHEB like 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0700013620.hg.1	ENSG00000106348	IMPDH1	inosine monophosphate dehydrogenase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200012282.hg.1	ENSG00000119787	ATL2	atlastin GTPase 2	-0.1	8.7E-01
RT + NecD vs CTRL	TC0900008980.hg.1	ENSG00000050555	LAMC3	laminin subunit gamma 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900012220.hg.1	ENSG00000147883	CDKN2B	cyclin dependent kinase inhibitor 2B	-0.1	9.3E-01
RT + NecD vs CTRL	TC1800006720.hg.1	ENSG00000181626	ANKRD62	ankyrin repeat domain 62	-0.1	9.6E-01

RT + NecD vs CTRL	TC0200007053.hg.1	ENSG00000138030	KHK	ketohexokinase	-0.1	8.8E-01
RT + NecD vs CTRL	TC1700010314.hg.1	ENSG00000126860	EVI2A	ecotropic viral integration site 2A	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200008734.hg.1	ENSG00000100307	CBX7	chromobox 7	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900008277.hg.1	ENSG00000155833	CYLC2	cylicin 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC2000007073.hg.1	ENSG00000088320	REM1	RRAD and GEM like GTPase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200015939.hg.1	ENSG00000153820	SPHKAP	SPHK1 interactor, AKAP domain containing	-0.1	9.0E-01
RT + NecD vs CTRL	TC0X00011313.hg.1	ENSG00000158301	GPRASP2	G protein-coupled receptor associated sorting prote	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600008868.hg.1	ENSG00000129910	CDH15	cadherin 15	-0.1	8.9E-01
RT + NecD vs CTRL	TC1100012670.hg.1	ENSG00000280090	OR8B4	olfactory receptor family 8 subfamily B member 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900010769.hg.1	ENSG00000165030	NFIL3	nuclear factor, interleukin 3 regulated	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600011319.hg.1	ENSG00000197562	RAB40C	RAB40C, member RAS oncogene family	-0.1	9.4E-01
RT + NecD vs CTRL	TC1400007576.hg.1	ENSG00000139985	ADAM21	ADAM metallopeptidase domain 21	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100006860.hg.1	ENSG00000170242	USP47	ubiquitin specific peptidase 47	-0.1	9.6E-01
RT + NecD vs CTRL	TC0Y00006487.hg.1	ENSG00000067646	ZFY	zinc finger protein Y-linked	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100009215.hg.1	ENSG00000079335	CDC14A	cell division cycle 14A	-0.1	9.3E-01
RT + NecD vs CTRL	TC0900009707.hg.1	ENSG00000188379	IFNA2	interferon alpha 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300008804.hg.1	ENSG00000170893	TRH	thyrotropin releasing hormone	-0.1	9.3E-01
RT + NecD vs CTRL	TC1800007868.hg.1	ENSG00000176105	YES1	YES proto-oncogene 1, Src family tyrosine kinase	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100009428.hg.1	ENSG00000064703	DDX20	DEAD-box helicase 20	-0.1	9.2E-01
RT + NecD vs CTRL	TC1600007374.hg.1	ENSG00000176953	NFATC2IP	nuclear factor of activated T cells 2 interacting prote	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100015715.hg.1	ENSG00000143368	SF3B4	splicing factor 3b subunit 4	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300010540.hg.1	ENSG00000077097	TOP2B	DNA topoisomerase II beta	-0.1	9.1E-01
RT + NecD vs CTRL	TC0500009996.hg.1	ENSG00000037474	NSUN2	NOP2/Sun RNA methyltransferase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700009969.hg.1	ENSG00000177731	FLII	FLII actin remodeling protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900008435.hg.1	ENSG00000178980	SELENOW	selenoprotein W	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700012352.hg.1	ENSG00000170043	TRAPPC1	trafficking protein particle complex subunit 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC1300009712.hg.1	ENSG00000125266	EFNB2	ephrin B2	-0.1	8.9E-01
RT + NecD vs CTRL	TC1500008840.hg.1	ENSG00000104067	TJP1	tight junction protein 1	-0.1	8.7E-01
RT + NecD vs CTRL	TC0100008884.hg.1	ENSG00000117133	RPF1	ribosome production factor 1 homolog	-0.1	9.1E-01
RT + NecD vs CTRL	TC1700010657.hg.1	ENSG00000213416	KRTAP4-12	keratin associated protein 4-12	-0.1	9.0E-01
RT + NecD vs CTRL	TC0300013703.hg.1	ENSG00000163961	RNF168	ring finger protein 168	-0.1	9.0E-01
RT + NecD vs CTRL	TC1900011094.hg.1	ENSG00000105538	RASIP1	Ras interacting protein 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700008313.hg.1	ENSG00000141200	KIF2B	kinesin family member 2B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800007899.hg.1	ENSG00000137573	SULF1	sulfatase 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC1700009748.hg.1	ENSG00000133028	SCO1	synthesis of cytochrome C oxidase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700012141.hg.1	ENSG00000141580	WDR45B	WD repeat domain 45B	-0.1	9.2E-01

RT + NecD vs CTRL	TC0700010046.hg.1	ENSG00000122687	MRM2	mitochondrial rRNA methyltransferase 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000007760.hg.1	ENSG00000183346	CABCOCO1	ciliary associated calcium binding coiled-coil 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000008431.hg.1	ENSG00000180628	PCGF5	polycomb group ring finger 5	-0.1	9.1E-01
RT + NecD vs CTRL	TC2100008249.hg.1	ENSG00000160180	TFF3	trefoil factor 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100014152.hg.1	ENSG00000185104	FAF1	Fas associated factor 1	-0.1	8.5E-01
RT + NecD vs CTRL	TC1000008665.hg.1	ENSG00000107815	TWNK	twinkle mtDNA helicase	-0.1	8.9E-01
RT + NecD vs CTRL	TC1000012492.hg.1	ENSG00000119929	CUTC	cutC copper transporter	-0.1	9.0E-01
RT + NecD vs CTRL	TC1100010753.hg.1	ENSG00000172247	C1QTNF4	C1q and TNF related 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500013245.hg.1	ENSG00000177839	PCDHB9	protocadherin beta 9	-0.1	8.5E-01
RT + NecD vs CTRL	TC0100015950.hg.1	ENSG00000160767	ENTREP3	endosomal transmembrane epsin interactor 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100013949.hg.1	ENSG00000196517	SLC6A9	solute carrier family 6 member 9	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300008952.hg.1	ENSG00000158234	FAIM	Fas apoptotic inhibitory molecule	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100017066.hg.1	ENSG00000162873	KLHDC8A	kelch domain containing 8A	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900010969.hg.1	ENSG00000106789	CORO2A	coronin 2A	-0.1	9.0E-01
RT + NecD vs CTRL	TC0500013240.hg.1	ENSG00000081818	PCDHB4	protocadherin beta 4	-0.1	9.0E-01
RT + NecD vs CTRL	TC0700013581.hg.1	ENSG00000127954	STEAP4	STEAP4 metalloreductase	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100007690.hg.1	ENSG00000162521	RBBP4	RB binding protein 4, chromatin remodeling factor	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200015082.hg.1	ENSG00000079150	FKBP7	FKBP prolyl isomerase 7	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300010990.hg.1	ENSG00000173473	SMARCC1	SWI/SNF related BAF chromatin remodeling comple	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200012248.hg.1	ENSG00000171055	FEZ2	fasciculation and elongation protein zeta 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800007330.hg.1	ENSG00000085788	DDHD2	DDHD domain containing 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC2100007039.hg.1	ENSG00000142197	DOP1B	DOP1 leucine zipper like protein B	-0.1	9.5E-01
RT + NecD vs CTRL	TC1600009620.hg.1	ENSG00000157106	SMG1	SMG1 nonsense mediated mRNA decay associated	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700009581.hg.1	ENSG00000170279	C7orf33	chromosome 7 open reading frame 33	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100016290.hg.1	ENSG00000152382	TADA1	transcriptional adaptor 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100010486.hg.1	ENSG00000143157	POGK	pogo transposable element derived with KRAB doma	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900007744.hg.1	ENSG00000178904	DPY19L3	dpy-19 like C-mannosyltransferase 3	-0.1	8.8E-01
RT + NecD vs CTRL	TC1400006685.hg.1	ENSG00000166090	IL25	interleukin 25	-0.1	8.5E-01
RT + NecD vs CTRL	TC0800009958.hg.1	ENSG00000120903	CHRNA2	cholinergic receptor nicotinic alpha 2 subunit	-0.1	8.4E-01
RT + NecD vs CTRL	TC0100015561.hg.1	ENSG00000266338	NBPF15	NBPF member 15	-0.1	9.1E-01
RT + NecD vs CTRL	TC0600011235.hg.1	ENSG00000278677	H2AC17	H2A clustered histone 17	-0.1	9.9E-01
RT + NecD vs CTRL	TC1900011959.hg.1	ENSG00000124469	CEACAM8	CEA cell adhesion molecule 8	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400011735.hg.1	ENSG00000050730	TNIP3	TNFAIP3 interacting protein 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500007432.hg.1	ENSG00000164509	IL31RA	interleukin 31 receptor A	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600008438.hg.1	ENSG00000168925	CTRB1	chymotrypsinogen B1	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100011842.hg.1	ENSG00000154342	WNT3A	Wnt family member 3A	-0.1	8.9E-01

RT + NecD vs CTRL	TC0800009464.hg.1	ENSG00000176797	DEFB103A	defensin beta 103A	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100006644.hg.1	ENSG00000167325	RRM1	ribonucleotide reductase catalytic subunit M1	-0.1	8.8E-01
RT + NecD vs CTRL	TC0100015872.hg.1	ENSG00000189334	S100A14	S100 calcium binding protein A14	-0.1	9.1E-01
RT + NecD vs CTRL	TC1400007265.hg.1	ENSG00000070269	TMEM260	transmembrane protein 260	-0.1	9.8E-01
RT + NecD vs CTRL	TC1400010643.hg.1	ENSG00000188488	SERPINA5	serpin family A member 5	-0.1	8.6E-01
RT + NecD vs CTRL	TC2200008507.hg.1	ENSG00000100191	SLC5A4	solute carrier family 5 member 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100013992.hg.1	ENSG00000188396	DYNLT4	dynein light chain Tctex-type 4	-0.1	9.0E-01
RT + NecD vs CTRL	TC0800010441.hg.1	ENSG00000082556	OPRK1	opioid receptor kappa 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000012510.hg.1	ENSG00000198546	ZNF511	zinc finger protein 511	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800010894.hg.1	ENSG00000164683	HEY1	hes related family bHLH transcription factor with YR	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000009508.hg.1	ENSG00000261456	TUBB8	tubulin beta 8 class VIII	-0.1	9.3E-01
RT + NecD vs CTRL	TC1500009981.hg.1	ENSG00000138622	HCN4	hyperpolarization activated cyclic nucleotide gated	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100013629.hg.1	ENSG00000134684	YARS1	tyrosyl-tRNA synthetase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700009585.hg.1	ENSG00000055130	CUL1	cullin 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200006967.hg.1	ENSG00000023697	DERA	deoxyribose-phosphate aldolase	-0.1	9.2E-01
RT + NecD vs CTRL	TC1800008680.hg.1	ENSG00000154832	CXXC1	CXXC finger protein 1	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100017058.hg.1	ENSG00000174529	TMEM81	transmembrane protein 81	-0.1	9.3E-01
RT + NecD vs CTRL	TC0400011159.hg.1	ENSG00000138669	PRKG2	protein kinase cGMP-dependent 2	-0.1	8.8E-01
RT + NecD vs CTRL	TC1100009196.hg.1	ENSG00000137648	TMPRSS4	transmembrane serine protease 4	-0.1	8.9E-01
RT + NecD vs CTRL	TC2100007884.hg.1	ENSG00000232263	KRTAP25-1	keratin associated protein 25-1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900010833.hg.1	ENSG00000204941	PSG5	pregnancy specific beta-1-glycoprotein 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC1600006940.hg.1	ENSG00000048462	TNFRSF17	TNF receptor superfamily member 17	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100007167.hg.1	ENSG00000131808	FSHB	follicle stimulating hormone subunit beta	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100007733.hg.1	ENSG00000172320	OR5A1	olfactory receptor family 5 subfamily A member 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1200007783.hg.1	ENSG00000197706	OR6C74	olfactory receptor family 6 subfamily C member 74	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700012439.hg.1	ENSG00000108375	RNF43	ring finger protein 43	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100016024.hg.1	ENSG00000027869	SH2D2A	SH2 domain containing 2A	-0.1	8.9E-01
RT + NecD vs CTRL	TC0300007324.hg.1	ENSG00000164047	CAMP	cathelicidin antimicrobial peptide	-0.1	8.9E-01
RT + NecD vs CTRL	TC0X00009684.hg.1	ENSG00000158352	SHROOM4	shroom family member 4	-0.1	9.0E-01
RT + NecD vs CTRL	TC1900006492.hg.1	ENSG00000196415	PRTN3	proteinase 3	-0.1	8.5E-01
RT + NecD vs CTRL	TC1900011847.hg.1	ENSG00000171236	LRG1	leucine rich alpha-2-glycoprotein 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1000006915.hg.1	ENSG00000148482	SLC39A12	solute carrier family 39 member 12	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900011857.hg.1	ENSG00000196990	FAM163B	family with sequence similarity 163 member B	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010046.hg.1	ENSG00000184911	DMRTC1B	DMRT like family C1B	-0.1	8.9E-01
RT + NecD vs CTRL	TC0500008309.hg.1	ENSG00000152495	CAMK4	calcium/calmodulin dependent protein kinase IV	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500010846.hg.1	ENSG00000261794	GOLGA8H	golgin A8 family member H	-0.1	9.6E-01

RT + NecD vs CTRL	TC0400008534.hg.1	ENSG00000164100	NDST3	N-deacetylase and N-sulfotransferase 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC1100008927.hg.1	ENSG00000187240	DYNC2H1	dynein cytoplasmic 2 heavy chain 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1400007755.hg.1	ENSG00000100583	SAMD15	sterile alpha motif domain containing 15	-0.1	9.1E-01
RT + NecD vs CTRL	TC1700006500.hg.1	ENSG00000184811	TRARG1	trafficking regulator of GLUT4 (SLC2A4) 1 (gene/pse	-0.1	8.9E-01
RT + NecD vs CTRL	TC0900009740.hg.1	ENSG00000107105	ELAVL2	ELAV like RNA binding protein 2	-0.1	9.0E-01
RT + NecD vs CTRL	TC1900008081.hg.1	ENSG00000213921	LEUTX	leucine twenty homeobox	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500013401.hg.1	ENSG00000043462	LCP2	lymphocyte cytosolic protein 2	-0.1	8.8E-01
RT + NecD vs CTRL	TC1900010693.hg.1	ENSG00000174521	TTC9B	tetratricopeptide repeat domain 9B	-0.1	8.4E-01
RT + NecD vs CTRL	TC1000006624.hg.1	ENSG00000178363	CALML3	calmodulin like 3	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100007700.hg.1	ENSG00000186509	OR9Q1	olfactory receptor family 9 subfamily Q member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600012829.hg.1	ENSG00000053328	METTL24	methyltransferase like 24	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100017172.hg.1	ENSG00000117595	IRF6	interferon regulatory factor 6	-0.1	8.5E-01
RT + NecD vs CTRL	TC1500010010.hg.1	ENSG00000140459	CYP11A1	cytochrome P450 family 11 subfamily A member 1	-0.1	8.7E-01
RT + NecD vs CTRL	TC0400011565.hg.1	ENSG00000188517	COL25A1	collagen type XXV alpha 1 chain	-0.1	8.8E-01
RT + NecD vs CTRL	TC2000009856.hg.1	ENSG00000171695	LKAAEAR1	LKAAEAR motif containing 1	-0.1	8.4E-01
RT + NecD vs CTRL	TC2200008183.hg.1	ENSG00000128218	VPREB3	V-set pre-B cell surrogate light chain 3	-0.1	8.9E-01
RT + NecD vs CTRL	TC0700011645.hg.1	ENSG00000153956	CACNA2D1	calcium voltage-gated channel auxiliary subunit alp	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300006737.hg.1	ENSG00000131386	GALNT15	polypeptide N-acetylgalactosaminyltransferase 15	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000012599.hg.1	ENSG00000138161	CUZD1	CUB and zona pellucida like domains 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700011722.hg.1	ENSG00000172782	FADS6	fatty acid desaturase 6	-0.1	8.6E-01
RT + NecD vs CTRL	TC0700013013.hg.1	ENSG00000181444	ZNF467	zinc finger protein 467	-0.1	8.9E-01
RT + NecD vs CTRL	TC1700010961.hg.1	ENSG00000141295	SCRN2	secernin 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC0600009753.hg.1	ENSG00000164506	STXBP5	syntaxin binding protein 5	-0.1	9.7E-01
RT + NecD vs CTRL	TC1800008821.hg.1	ENSG00000134438	RAX	retina and anterior neural fold homeobox	-0.1	8.7E-01
RT + NecD vs CTRL	TC1700008263.hg.1	ENSG00000108846	ABCC3	ATP binding cassette subfamily C member 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1300006979.hg.1	ENSG00000102760	RGCC	regulator of cell cycle	-0.1	9.7E-01
RT + NecD vs CTRL	TC1200008142.hg.1	ENSG00000166225	FRS2	fibroblast growth factor receptor substrate 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100015866.hg.1	ENSG00000196154	S100A4	S100 calcium binding protein A4	-0.1	9.1E-01
RT + NecD vs CTRL	TC1600011407.hg.1	ENSG00000089505	CMTM1	CKLF like MARVEL transmembrane domain containi	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400011414.hg.1	ENSG00000145331	TRMT10A	tRNA methyltransferase 10A	-0.1	9.1E-01
RT + NecD vs CTRL	TC2100007341.hg.1	ENSG00000241945	PWP2	PWP2 small subunit processome component	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700010576.hg.1	ENSG00000171532	NEUROD2	neuronal differentiation 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0500009676.hg.1	ENSG00000234284	ZNF879	zinc finger protein 879	-0.1	9.6E-01
RT + NecD vs CTRL	TC0100012487.hg.1	ENSG00000160075	SSU72	SSU72 homolog, RNA polymerase II CTD phosphata	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00008365.hg.1	ENSG00000183631	PRR32	proline rich 32	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600009134.hg.1	ENSG00000172382	PRSS27	serine protease 27	-0.1	9.4E-01

RT + NecD vs CTRL	TC0700007370.hg.1	ENSG00000106624	AEBP1	AE binding protein 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0700010321.hg.1	ENSG00000006468	ETV1	ETS variant transcription factor 1	-0.1	8.2E-01
RT + NecD vs CTRL	TC1400008329.hg.1	ENSG00000197406	DIO3	iodothyronine deiodinase 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500009223.hg.1	ENSG00000113272	THG1L	tRNA-histidine guanylyltransferase 1 like	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200008026.hg.1	ENSG00000174106	LEMD3	LEM domain containing 3	-0.1	9.0E-01
RT + NecD vs CTRL	TC0600007309.hg.1	ENSG00000124557	BTN1A1	butyrophilin subfamily 1 member A1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100011446.hg.1	ENSG00000162344	FGF19	fibroblast growth factor 19	-0.1	9.5E-01
RT + NecD vs CTRL	TC1800009283.hg.1	ENSG00000175387	SMAD2	SMAD family member 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0400007023.hg.1	ENSG00000163138	PACRGL	parkin coregulated like	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200007523.hg.1	ENSG00000284723	OR8S1	olfactory receptor family 8 subfamily S member 1	-0.1	8.3E-01
RT + NecD vs CTRL	TC0300012445.hg.1	ENSG00000114686	MRPL3	mitochondrial ribosomal protein L3	-0.1	8.9E-01
RT + NecD vs CTRL	TC2000009882.hg.1	ENSG00000132670	PTPRA	protein tyrosine phosphatase receptor type A	-0.1	7.9E-01
RT + NecD vs CTRL	TC1200012657.hg.1	ENSG00000111530	CAND1	cullin associated and neddylation dissociated 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100010397.hg.1	ENSG00000109881	CCDC34	coiled-coil domain containing 34	-0.1	8.9E-01
RT + NecD vs CTRL	TC0900007069.hg.1	ENSG00000174038	SPATA31G1	SPATA31 subfamily G member 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100013744.hg.1	ENSG00000163875	MEAF6	MYST/Esa1 associated factor 6	-0.1	8.6E-01
RT + NecD vs CTRL	TC1900006930.hg.1	ENSG00000237521	OR7E24	olfactory receptor family 7 subfamily E member 24	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700007983.hg.1	ENSG00000161664	ASB16	ankyrin repeat and SOCS box containing 16	-0.1	8.9E-01
RT + NecD vs CTRL	TC0800011139.hg.1	ENSG00000164944	VIRMA	vir like m6A methyltransferase associated	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200008860.hg.1	ENSG00000111249	CUX2	cut like homeobox 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000009221.hg.1	ENSG00000019995	ZRANB1	zinc finger RANBP2-type containing 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0900009026.hg.1	ENSG00000188523	CFAP77	cilia and flagella associated protein 77	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100008113.hg.1	ENSG00000173156	RHOD	ras homolog family member D	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100015212.hg.1	ENSG00000198758	EPS8L3	EPS8 signaling adaptor L3	-0.1	8.9E-01
RT + NecD vs CTRL	TC0700007475.hg.1	ENSG00000164746	C7orf57	chromosome 7 open reading frame 57	-0.1	9.2E-01
RT + NecD vs CTRL	TC0500007895.hg.1	ENSG00000164309	CMYA5	cardiomyopathy associated 5	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100008336.hg.1	ENSG00000116171	SCP2	sterol carrier protein 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0800012201.hg.1	ENSG00000261678	SCRT1	scratch family transcriptional repressor 1	-0.1	8.7E-01
RT + NecD vs CTRL	TC1200010703.hg.1	ENSG00000110934	BIN2	bridging integrator 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300012495.hg.1	ENSG00000114019	AMOTL2	angiomotin like 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0200014770.hg.1	ENSG00000115263	GCG	glucagon	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00011409.hg.1	ENSG00000124260	MAGEA10	MAGE family member A10	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200007251.hg.1	ENSG00000174718	RESF1	retroelement silencing factor 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200011503.hg.1	ENSG00000130508	PXDN	peroxidasin	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700013456.hg.1	ENSG00000004059	ARF5	ARF GTPase 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100010044.hg.1	ENSG00000160679	CHTOP	chromatin target of PRMT1	-0.1	9.4E-01

RT + NecD vs CTRL	TC1800007059.hg.1	ENSG00000134769	DTNA	dystrobrevin alpha	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500007986.hg.1	ENSG00000185787	MORF4L1	mortality factor 4 like 1	-0.1	8.8E-01
RT + NecD vs CTRL	TC1200008113.hg.1	ENSG00000111581	NUP107	nucleoporin 107	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000008684.hg.1	ENSG00000166167	BTRC	beta-transducin repeat containing E3 ubiquitin prote	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600006637.hg.1	ENSG00000162078	ZG16B	zymogen granule protein 16B	-0.1	8.7E-01
RT + NecD vs CTRL	TC2200008903.hg.1	ENSG00000100294	MCAT	malonyl-CoA-acyl carrier protein transacylase	-0.1	9.3E-01
RT + NecD vs CTRL	TC1400007285.hg.1	ENSG00000139977	NAA30	N-alpha-acetyltransferase 30, NatC catalytic subun	-0.1	9.4E-01
RT + NecD vs CTRL	TC0X00010357.hg.1	ENSG00000102393	GLA	galactosidase alpha	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100015155.hg.1	ENSG00000134215	VAV3	vav guanine nucleotide exchange factor 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200010931.hg.1	ENSG00000110958	PTGES3	prostaglandin E synthase 3	-0.1	8.3E-01
RT + NecD vs CTRL	TC0900011713.hg.1	ENSG00000187239	FNBP1	formin binding protein 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1700011210.hg.1	ENSG00000121058	COIL	coilin	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100010793.hg.1	ENSG00000135837	CEP350	centrosomal protein 350	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200016684.hg.1	ENSG00000116001	TIA1	TIA1 cytotoxic granule associated RNA binding prote	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500010928.hg.1	ENSG00000123219	CENPK	centromere protein K	-0.1	8.8E-01
RT + NecD vs CTRL	TC0500012182.hg.1	ENSG00000113013	HSPA9	heat shock protein family A (Hsp70) member 9	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700007725.hg.1	ENSG00000002834	LASP1	LIM and SH3 protein 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0500013298.hg.1	ENSG00000082196	C1QTNF3	C1q and TNF related 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300006544.hg.1	ENSG00000168137	SETD5	SET domain containing 5	-0.1	9.1E-01
RT + NecD vs CTRL	TC1700009900.hg.1	ENSG00000141040	ZNF287	zinc finger protein 287	-0.1	9.4E-01
RT + NecD vs CTRL	TC1300009674.hg.1	ENSG00000134901	POGLUT2	protein O-glucosyltransferase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200016563.hg.1	ENSG00000213160	KLHL23	kelch like family member 23	-0.1	9.0E-01
RT + NecD vs CTRL	TC0700008677.hg.1	ENSG00000187416	LHFPL3	LHFPL tetraspan subfamily member 3	-0.1	9.0E-01
RT + NecD vs CTRL	TC1000006652.hg.1	ENSG00000170525	PFKFB3	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	-0.1	9.6E-01
RT + NecD vs CTRL	TC1000009004.hg.1	ENSG00000175535	PNLIP	pancreatic lipase	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200016161.hg.1	ENSG00000182177	ASB18	ankyrin repeat and SOCS box containing 18	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200009891.hg.1	ENSG00000172243	CLEC7A	C-type lectin domain containing 7A	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700010717.hg.1	ENSG00000173757	STAT5B	signal transducer and activator of transcription 5B	-0.1	8.9E-01
RT + NecD vs CTRL	TC0200015019.hg.1	ENSG00000144320	LNPK	lunapark, ER junction formation factor	-0.1	8.9E-01
RT + NecD vs CTRL	TC1300007484.hg.1	ENSG00000083535	PIBF1	progesterone immunomodulatory binding factor 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0X00008052.hg.1	ENSG00000147231	RADX	RPA1 related single stranded DNA binding protein, X	-0.1	9.5E-01
RT + NecD vs CTRL	TC2200009244.hg.1	ENSG00000159873	CCDC117	coiled-coil domain containing 117	-0.1	8.8E-01
RT + NecD vs CTRL	TC0300007392.hg.1	ENSG00000185614	INKA1	inka box actin regulator 1	-0.1	8.4E-01
RT + NecD vs CTRL	TC0100016833.hg.1	ENSG00000177888	ZBTB41	zinc finger and BTB domain containing 41	-0.1	9.5E-01
RT + NecD vs CTRL	TC2200009260.hg.1	ENSG00000185721	DRG1	developmentally regulated GTP binding protein 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC1000006858.hg.1	ENSG00000187522	HSPA14	heat shock protein family A (Hsp70) member 14	-0.1	9.5E-01

RT + NecD vs CTRL	TC0400011466.hg.1	ENSG00000109332	UBE2D3	ubiquitin conjugating enzyme E2 D3	-0.1	8.5E-01
RT + NecD vs CTRL	TC0800011472.hg.1	ENSG00000120526	NUDCD1	NudC domain containing 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1300006641.hg.1	ENSG00000139496	NUP58	nucleoporin 58	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900010023.hg.1	ENSG00000105701	FKBP8	FKBP prolyl isomerase 8	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900006985.hg.1	ENSG00000065989	PDE4A	phosphodiesterase 4A	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100009385.hg.1	ENSG00000255298	OR8G5	olfactory receptor family 8 subfamily G member 5	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200011885.hg.1	ENSG00000183891	TTC32	tetratricopeptide repeat domain 32	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500007237.hg.1	ENSG00000132357	CARD6	caspase recruitment domain family member 6	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300007408.hg.1	ENSG00000114349	GNAT1	G protein subunit alpha transducin 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200010818.hg.1	ENSG00000135925	WNT10A	Wnt family member 10A	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200009985.hg.1	ENSG00000111305	GSG1	germ cell associated 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100008358.hg.1	ENSG00000143006	DMRTB1	DMRT like family B with proline rich C-terminal 1	-0.1	8.7E-01
RT + NecD vs CTRL	TC0100018515.hg.1	ENSG00000213085	CFAP45	cilia and flagella associated protein 45	-0.1	9.0E-01
RT + NecD vs CTRL	TC0300008268.hg.1	ENSG00000138483	CCDC54	coiled-coil domain containing 54	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300009696.hg.1	ENSG00000145198	VWA5B2	von Willebrand factor A domain containing 5B2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0400012989.hg.1	ENSG00000170088	TMEM192	transmembrane protein 192	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00006875.hg.1	ENSG00000099399	MAGEB2	MAGE family member B2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400007901.hg.1	ENSG00000138771	SHROOM3	shroom family member 3	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100011346.hg.1	ENSG00000167799	NUDT8	nudix hydrolase 8	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100010877.hg.1	ENSG00000198860	TSEN15	tRNA splicing endonuclease subunit 15	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00007040.hg.1	ENSG00000171657	GPR82	G protein-coupled receptor 82	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500007780.hg.1	ENSG00000214944	ARHGEF28	Rho guanine nucleotide exchange factor 28	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700009042.hg.1	ENSG00000183077	AFMID	arylformamidase	-0.1	9.7E-01
RT + NecD vs CTRL	TC2200007398.hg.1	ENSG00000100321	SYNGR1	synaptogyrin 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700009686.hg.1	ENSG00000125434	SLC25A35	solute carrier family 25 member 35	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600009107.hg.1	ENSG00000146360	GPR6	G protein-coupled receptor 6	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500009346.hg.1	ENSG00000113645	WWC1	WW and C2 domain containing 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200008819.hg.1	ENSG00000198142	SOWAHC	sosondowah ankyrin repeat domain family member	-0.1	8.9E-01
RT + NecD vs CTRL	TC0200011423.hg.1	ENSG00000180902	D2HGDH	D-2-hydroxyglutarate dehydrogenase	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900009217.hg.1	ENSG00000104886	PLEKHJ1	pleckstrin homology domain containing J1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900010525.hg.1	ENSG00000186017	ZNF566	zinc finger protein 566	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700013162.hg.1	ENSG00000157212	PAXIP1	PAX interacting protein 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1800006615.hg.1	ENSG00000168502	MTCL1	microtubule crosslinking factor 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400006661.hg.1	ENSG00000152953	STK32B	serine/threonine kinase 32B	-0.1	8.7E-01
RT + NecD vs CTRL	TC0300007164.hg.1	ENSG00000008324	SS18L2	SS18 like 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900007905.hg.1	ENSG00000105261	OVOL3	ovo like zinc finger 3	-0.1	9.0E-01

RT + NecD vs CTRL	TC0800009886.hg.1	ENSG00000180053	NKX2-6	NK2 homeobox 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000010727.hg.1	ENSG00000151150	ANK3	ankyrin 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0700013060.hg.1	ENSG00000164897	TMUB1	transmembrane and ubiquitin like domain containin	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900006600.hg.1	ENSG00000172009	THOP1	thimet oligopeptidase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC2000008666.hg.1	ENSG00000125814	NAPB	NSF attachment protein beta	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300014041.hg.1	ENSG00000175792	RUVBL1	RuvB like AAA ATPase 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1400008616.hg.1	ENSG00000206150	RNASE13	ribonuclease A family member 13 (inactive)	-0.1	9.4E-01
RT + NecD vs CTRL	TC2000007707.hg.1	ENSG00000124243	BCAS4	breast carcinoma amplified sequence 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC1400010723.hg.1	ENSG00000100926	TM9SF1	transmembrane 9 superfamily member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100010387.hg.1	ENSG00000162733	DDR2	discoidin domain receptor tyrosine kinase 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900011935.hg.1	ENSG00000120784	ZFP30	ZFP30 zinc finger protein	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400010921.hg.1	ENSG00000135220	UGT2A3	UDP glucuronosyltransferase family 2 member A3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008848.hg.1	ENSG00000184033	CTAG1B	cancer/testis antigen 1B	-0.1	8.9E-01
RT + NecD vs CTRL	TC0200012417.hg.1	ENSG00000138075	ABCG5	ATP binding cassette subfamily G member 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC0400012193.hg.1	ENSG00000164114	MAP9	microtubule associated protein 9	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000011029.hg.1	ENSG00000166317	SYNPO2L	synaptopodin 2 like	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100012354.hg.1	ENSG00000196944	OR2T4	olfactory receptor family 2 subfamily T member 4	-0.1	9.7E-01
RT + NecD vs CTRL	TC1000011323.hg.1	ENSG00000148672	GLUD1	glutamate dehydrogenase 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200012260.hg.1	ENSG00000115816	CEBPZ	CCAAT enhancer binding protein zeta	-0.1	8.6E-01
RT + NecD vs CTRL	TC2100007032.hg.1	ENSG00000159228	CBR1	carbonyl reductase 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700006808.hg.1	ENSG00000108961	RANGRF	RAN guanine nucleotide release factor	-0.1	9.7E-01
RT + NecD vs CTRL	TC1700008016.hg.1	ENSG00000131097	HIGD1B	HIG1 hypoxia inducible domain family member 1B	-0.1	9.6E-01
RT + NecD vs CTRL	TC2100008164.hg.1	ENSG00000183527	PSMG1	proteasome assembly chaperone 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0400007617.hg.1	ENSG00000047315	POLR2B	RNA polymerase II subunit B	-0.1	8.2E-01
RT + NecD vs CTRL	TC1200006862.hg.1	ENSG00000121380	BCL2L14	BCL2 like 14	-0.1	8.8E-01
RT + NecD vs CTRL	TC1800006437.hg.1	ENSG00000101557	USP14	ubiquitin specific peptidase 14	-0.1	9.1E-01
RT + NecD vs CTRL	TC0700009410.hg.1	ENSG00000258083	OR9A4	olfactory receptor family 9 subfamily A member 4	-0.1	9.1E-01
RT + NecD vs CTRL	TC0300009451.hg.1	ENSG00000085274	MYNN	myoneurin	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700011020.hg.1	ENSG00000159224	GIP	gastric inhibitory polypeptide	-0.1	8.9E-01
RT + NecD vs CTRL	TC1500007346.hg.1	ENSG00000128849	CGNL1	cingulin like 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1500008127.hg.1	ENSG00000156218	ADAMTSL3	ADAMTS like 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500010456.hg.1	ENSG00000164175	SLC45A2	solute carrier family 45 member 2	-0.1	8.7E-01
RT + NecD vs CTRL	TC1900011758.hg.1	ENSG00000130203	APOE	apolipoprotein E	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100008109.hg.1	ENSG00000173237	C11orf86	chromosome 11 open reading frame 86	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100014806.hg.1	ENSG00000183291	SELENOF	selenoprotein F	-0.1	8.6E-01
RT + NecD vs CTRL	TC0100010606.hg.1	ENSG00000010165	METTL13	methyltransferase 13, eEF1A N-terminus and K55	-0.1	9.5E-01

RT + NecD vs CTRL	TC1400010596.hg.1	ENSG00000100902	PSMA6	proteasome 20S subunit alpha 6	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100010924.hg.1	ENSG00000157181	ODR4	odr-4 GPCR localization factor homolog	-0.1	8.9E-01
RT + NecD vs CTRL	TC0300008559.hg.1	ENSG00000173200	PARP15	poly(ADP-ribose) polymerase family member 15	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100015060.hg.1	ENSG00000122477	LRRC39	leucine rich repeat containing 39	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100013063.hg.1	ENSG00000244411	KRTAP5-7	keratin associated protein 5-7	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900009405.hg.1	ENSG00000171124	FUT3	fucosyltransferase 3 (Lewis blood group)	-0.1	8.5E-01
RT + NecD vs CTRL	TC0500011852.hg.1	ENSG00000113083	LOX	lysyl oxidase	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300012392.hg.1	ENSG00000172771	EFCAB12	EF-hand calcium binding domain 12	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600013280.hg.1	ENSG00000197442	MAP3K5	mitogen-activated protein kinase kinase kinase 5	-0.1	9.5E-01
RT + NecD vs CTRL	TC2200009316.hg.1	ENSG00000244486	SCARF2	scavenger receptor class F member 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900009330.hg.1	ENSG00000167664	TMIGD2	transmembrane and immunoglobulin domain conta	-0.1	8.8E-01
RT + NecD vs CTRL	TC0600014313.hg.1	ENSG00000135314	KHDC1	KH domain containing 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC1900011481.hg.1	ENSG00000187550	SBK2	SH3 domain binding kinase family member 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600013193.hg.1	ENSG00000079950	STX7	syntaxin 7	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700010665.hg.1	ENSG00000164600	NEUROD6	neuronal differentiation 6	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600014360.hg.1	ENSG00000074706	IPCEF1	interaction protein for cytohesin exchange factors 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0500008627.hg.1	ENSG00000197208	SLC22A4	solute carrier family 22 member 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0900011769.hg.1	ENSG00000126882	FAM78A	family with sequence similarity 78 member A	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600010966.hg.1	ENSG00000166446	CDYL2	chromodomain Y like 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100011268.hg.1	ENSG00000175294	CATSPER1	cation channel sperm associated 1	-0.1	8.8E-01
RT + NecD vs CTRL	TC1900011257.hg.1	ENSG00000105366	SIGLEC8	sialic acid binding Ig like lectin 8	-0.1	8.9E-01
RT + NecD vs CTRL	TC0600012829.hg.1	ENSG00000053328	METTL24	methyltransferase like 24	-0.1	8.5E-01
RT + NecD vs CTRL	TC0100007288.hg.1	ENSG00000070886	EPHA8	EPH receptor A8	-0.1	8.5E-01
RT + NecD vs CTRL	TC1600007345.hg.1	ENSG00000184730	APOBR	apolipoprotein B receptor	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100016296.hg.1	ENSG00000143167	GPA33	glycoprotein A33	-0.1	8.8E-01
RT + NecD vs CTRL	TC1400007650.hg.1	ENSG00000205669	ACOT6	acyl-CoA thioesterase 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500007652.hg.1	ENSG00000188779	SKOR1	SKI family transcriptional corepressor 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC2000009209.hg.1	ENSG00000124134	KCNS1	potassium voltage-gated channel modifier subfamil	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700007827.hg.1	ENSG00000212659	KRTAP9-6	keratin associated protein 9-6	-0.1	8.8E-01
RT + NecD vs CTRL	TC0200012383.hg.1	ENSG00000162882	HAAO	3-hydroxyanthranilate 3,4-dioxygenase	-0.1	9.3E-01
RT + NecD vs CTRL	TC1600009400.hg.1	ENSG00000175646	PRM1	protamine 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1100010718.hg.1	ENSG00000134569	LRP4	LDL receptor related protein 4	-0.1	9.2E-01
RT + NecD vs CTRL	TC0200014017.hg.1	ENSG00000163064	EN1	engrailed homeobox 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200016706.hg.1	ENSG00000144029	MRPS5	mitochondrial ribosomal protein S5	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100018221.hg.1	ENSG00000164008	C1orf50	chromosome 1 open reading frame 50	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200011080.hg.1	ENSG00000144524	COPS7B	COP9 signalosome subunit 7B	-0.1	8.6E-01

RT + NecD vs CTRL	TC0200016589.hg.1	ENSG00000178074	C2orf69	chromosome 2 open reading frame 69	-0.1	9.0E-01
RT + NecD vs CTRL	TC0900008441.hg.1	ENSG00000148154	UGCG	UDP-glucose ceramide glucosyltransferase	-0.1	9.0E-01
RT + NecD vs CTRL	TC0300009247.hg.1	ENSG00000114790	ARHGEF26	Rho guanine nucleotide exchange factor 26	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100014214.hg.1	ENSG00000121310	ECHDC2	enoyl-CoA hydratase domain containing 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600012752.hg.1	ENSG00000164494	PDSS2	decaprenyl diphosphate synthase subunit 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200008920.hg.1	ENSG00000111331	OAS3	2'-5'-oligoadenylate synthetase 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC1200012215.hg.1	ENSG00000158104	HPD	4-hydroxyphenylpyruvate dioxygenase	-0.1	9.5E-01
RT + NecD vs CTRL	TC1800008399.hg.1	ENSG00000118276	B4GALT6	beta-1,4-galactosyltransferase 6	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100018529.hg.1	ENSG00000007908	SELE	selectin E	-0.1	9.6E-01
RT + NecD vs CTRL	TC0800009673.hg.1	ENSG00000154359	LONRF1	LON peptidase N-terminal domain and ring finger 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100006709.hg.1	ENSG00000180974	OR52E4	olfactory receptor family 52 subfamily E member 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900011761.hg.1	ENSG00000267467	APOC4	apolipoprotein C4	-0.1	8.9E-01
RT + NecD vs CTRL	TC1100011265.hg.1	ENSG00000175376	EIF1AD	eukaryotic translation initiation factor 1A domain co	-0.1	9.8E-01
RT + NecD vs CTRL	TC0300014041.hg.1	ENSG00000175792	RUVBL1	RuvB like AAA ATPase 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900011742.hg.1	ENSG00000086548	CEACAM6	CEA cell adhesion molecule 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300007617.hg.1	ENSG00000168301	KCTD6	potassium channel tetramerization domain contain	-0.1	9.4E-01
RT + NecD vs CTRL	TC2000008684.hg.1	ENSG00000170369	CST2	cystatin SA	-0.1	9.0E-01
RT + NecD vs CTRL	TC1300008267.hg.1	ENSG00000132953	XPO4	exportin 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0300009131.hg.1	ENSG00000163755	HPS3	HPS3 biogenesis of lysosomal organelles complex 2	-0.1	8.3E-01
RT + NecD vs CTRL	TC1100010938.hg.1	ENSG00000197786	OR5B17	olfactory receptor family 5 subfamily B member 17	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100014269.hg.1	ENSG00000162391	FAM151A	family with sequence similarity 151 member A	-0.1	9.3E-01
RT + NecD vs CTRL	TC0400008084.hg.1	ENSG00000152592	DMP1	dentin matrix acidic phosphoprotein 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100018177.hg.1	ENSG00000142615	CELA2A	chymotrypsin like elastase 2A	-0.1	9.4E-01
RT + NecD vs CTRL	TC0700008765.hg.1	ENSG00000091140	DLD	dihydrolipoamide dehydrogenase	-0.1	9.6E-01
RT + NecD vs CTRL	TC1700012379.hg.1	ENSG00000109072	VTN	vitronectin	-0.1	8.9E-01
RT + NecD vs CTRL	TC0400011677.hg.1	ENSG00000174599	TRAM1L1	translocation associated membrane protein 1 like 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC0400009519.hg.1	ENSG00000109762	SNX25	sorting nexin 25	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100012673.hg.1	ENSG00000116237	ICMT	isoprenylcysteine carboxyl methyltransferase	-0.1	9.6E-01
RT + NecD vs CTRL	TC1800007955.hg.1	ENSG00000231824	AKAIN1	A-kinase anchor inhibitor 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1600010012.hg.1	ENSG00000169900	PYDC1	pyrin domain containing 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200008318.hg.1	ENSG00000127720	METTL25	methyltransferase like 25	-0.1	9.6E-01
RT + NecD vs CTRL	TC1600011405.hg.1	ENSG00000181938	GINS3	GINS complex subunit 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100016676.hg.1	ENSG00000116406	EDEM3	ER degradation enhancing alpha-mannosidase like	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900008085.hg.1	ENSG00000187187	ZNF546	zinc finger protein 546	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100010887.hg.1	ENSG00000149136	SSRP1	structure specific recognition protein 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200011901.hg.1	ENSG00000055917	PUM2	pumilio RNA binding family member 2	-0.1	9.3E-01

RT + NecD vs CTRL	TC0700009329.hg.1	ENSG00000105948	IFT56	intraflagellar transport 56	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100015875.hg.1	ENSG00000143621	ILF2	interleukin enhancer binding factor 2	-0.1	8.5E-01
RT + NecD vs CTRL	TC1000011704.hg.1	ENSG00000076685	NT5C2	5'-nucleotidase, cytosolic II	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200012076.hg.1	ENSG00000115241	PPM1G	protein phosphatase, Mg2+/Mn2+ dependent 1G	-0.1	8.9E-01
RT + NecD vs CTRL	TC1600009074.hg.1	ENSG00000198736	MSRB1	methionine sulfoxide reductase B1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900011636.hg.1	ENSG00000130725	UBE2M	ubiquitin conjugating enzyme E2 M	-0.1	9.2E-01
RT + NecD vs CTRL	TC1900011781.hg.1	ENSG00000126457	PRMT1	protein arginine methyltransferase 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600009669.hg.1	ENSG00000112414	ADGRG6	adhesion G protein-coupled receptor G6	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200006831.hg.1	ENSG00000163032	VSNL1	visinin like 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC0200015739.hg.1	ENSG00000115568	ZNF142	zinc finger protein 142	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900008544.hg.1	ENSG00000142552	RCN3	reticulocalbin 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200006665.hg.1	ENSG00000115750	TAF1B	TATA-box binding protein associated factor, RNA po	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100012487.hg.1	ENSG00000160075	SSU72	SSU72 homolog, RNA polymerase II CTD phosphata	-0.1	8.7E-01
RT + NecD vs CTRL	TC0100017586.hg.1	ENSG00000143793	C1orf35	chromosome 1 open reading frame 35	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100007648.hg.1	ENSG00000172459	OR5AR1	olfactory receptor family 5 subfamily AR member 1	-0.1	8.7E-01
RT + NecD vs CTRL	TC1200009916.hg.1	ENSG00000121381	TAS2R9	taste 2 receptor member 9	-0.1	9.5E-01
RT + NecD vs CTRL	TC0400008086.hg.1	ENSG00000029559	IBSP	integrin binding sialoprotein	-0.1	9.2E-01
RT + NecD vs CTRL	TC1600011450.hg.1	ENSG00000204991	SPIRE2	spire type actin nucleation factor 2	-0.1	9.3E-01
RT + NecD vs CTRL	TC0400007978.hg.1	ENSG00000145293	ENOPH1	enolase-phosphatase 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600011282.hg.1	ENSG00000204713	TRIM27	tripartite motif containing 27	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00009025.hg.1	ENSG00000011201	ANOS1	anosmin 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1800007793.hg.1	ENSG00000256463	SALL3	spalt like transcription factor 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC1100007875.hg.1	ENSG00000162227	TAF6L	TATA-box binding protein associated factor 6 like	-0.1	9.1E-01
RT + NecD vs CTRL	TC0500007314.hg.1	ENSG00000112996	MRPS30	mitochondrial ribosomal protein S30	-0.1	9.3E-01
RT + NecD vs CTRL	TC0600011605.hg.1	ENSG00000124678	TCP11	t-complex 11	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000011658.hg.1	ENSG00000107833	NPM3	nucleophosmin/nucleoplasmin 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC2100007321.hg.1	ENSG00000160209	PDXK	pyridoxal kinase	-0.1	9.7E-01
RT + NecD vs CTRL	TC0800009968.hg.1	ENSG00000147419	CCDC25	coiled-coil domain containing 25	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100012278.hg.1	ENSG00000143653	SCCPDH	saccharopine dehydrogenase (putative)	-0.1	9.2E-01
RT + NecD vs CTRL	TC0300010845.hg.1	ENSG00000093183	SEC22C	SEC22 homolog C, vesicle trafficking protein	-0.1	9.7E-01
RT + NecD vs CTRL	TC0100013853.hg.1	ENSG00000171790	SLFNL1	schlafen like 1	-0.1	8.7E-01
RT + NecD vs CTRL	TC1200012238.hg.1	ENSG00000033030	ZCCHC8	zinc finger CCHC-type containing 8	-0.1	8.6E-01
RT + NecD vs CTRL	TC0X00006686.hg.1	ENSG00000126010	GRPR	gastrin releasing peptide receptor	-0.1	9.5E-01
RT + NecD vs CTRL	TC0700009501.hg.1	ENSG00000221855	TAS2R41	taste 2 receptor member 41	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700006860.hg.1	ENSG00000065325	GLP2R	glucagon like peptide 2 receptor	-0.1	8.9E-01
RT + NecD vs CTRL	TC0500007605.hg.1	ENSG00000113597	TRAPPC13	trafficking protein particle complex subunit 13	-0.1	9.5E-01

RT + NecD vs CTRL	TC1400008406.hg.1	ENSG00000166166	TRMT61A	tRNA methyltransferase 61A	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100009511.hg.1	ENSG00000134200	TSHB	thyroid stimulating hormone subunit beta	-0.1	9.0E-01
RT + NecD vs CTRL	TC0X00007535.hg.1	ENSG00000120500	ARR3	arrestin 3	-0.1	9.1E-01
RT + NecD vs CTRL	TC0700009517.hg.1	ENSG00000221813	OR6B1	olfactory receptor family 6 subfamily B member 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1400010042.hg.1	ENSG00000140093	SERPINA10	serpin family A member 10	-0.1	9.4E-01
RT + NecD vs CTRL	TC1000009691.hg.1	ENSG00000134460	IL2RA	interleukin 2 receptor subunit alpha	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200008275.hg.1	ENSG00000067715	SYT1	synaptotagmin 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1900008345.hg.1	ENSG00000237452	MEIOSIN	meiosis initiator	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100006577.hg.1	ENSG00000184281	TSSC4	tumor suppressing subtransferable candidate 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400011217.hg.1	ENSG00000163623	NKX6-1	NK6 homeobox 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700009627.hg.1	ENSG00000006047	YBX2	Y-box binding protein 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC1700009119.hg.1	ENSG00000141527	CARD14	caspase recruitment domain family member 14	-0.1	8.9E-01
RT + NecD vs CTRL	TC2000008344.hg.1	ENSG00000101323	HAO1	hydroxyacid oxidase 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1000012603.hg.1	ENSG00000189319	FAM53B	family with sequence similarity 53 member B	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800006663.hg.1	ENSG00000104626	ERI1	exoribonuclease 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700010274.hg.1	ENSG00000108578	BLMH	bleomycin hydrolase	-0.1	8.8E-01
RT + NecD vs CTRL	TC0X00007651.hg.1	ENSG00000187969	ZCCHC13	zinc finger CCHC-type containing 13	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200012608.hg.1	ENSG00000068878	PSME4	proteasome activator subunit 4	-0.1	9.2E-01
RT + NecD vs CTRL	TC0800012331.hg.1	ENSG00000156170	NDUFAF6	NADH:ubiquinone oxidoreductase complex assemb	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100010001.hg.1	ENSG00000187173	LCE2A	late cornified envelope 2A	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400006546.hg.1	ENSG00000109685	NSD2	nuclear receptor binding SET domain protein 2	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200008346.hg.1	ENSG00000180318	ALX1	ALX homeobox 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC0400011192.hg.1	ENSG00000145287	PLAC8	placenta associated 8	-0.1	9.0E-01
RT + NecD vs CTRL	TC1700012187.hg.1	ENSG00000248871	TNFSF12-TNFSF13	TNFSF12-TNFSF13 readthrough	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100010044.hg.1	ENSG00000160679	CHTOP	chromatin target of PRMT1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1700012058.hg.1	ENSG00000214087	ARL16	ARF like GTPase 16	-0.1	9.7E-01
RT + NecD vs CTRL	TC1400007244.hg.1	ENSG00000126777	KTN1	kinectin 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200008556.hg.1	ENSG00000115085	ZAP70	zeta chain of T cell receptor associated protein kina	-0.1	9.4E-01
RT + NecD vs CTRL	TC2100008521.hg.1	ENSG00000183778	B3GALT5	beta-1,3-galactosyltransferase 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900011708.hg.1	ENSG00000126249	PDCD2L	programmed cell death 2 like	-0.1	9.8E-01
RT + NecD vs CTRL	TC0900009084.hg.1	ENSG00000197859	ADAMTSL2	ADAMTS like 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1500009973.hg.1	ENSG00000159322	ADPGK	ADP dependent glucokinase	-0.1	9.1E-01
RT + NecD vs CTRL	TC0500007966.hg.1	ENSG00000152422	XRCC4	X-ray repair cross complementing 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC0X00011355.hg.1	ENSG00000087842	PIR	pirin	-0.1	9.3E-01
RT + NecD vs CTRL	TC0X00007371.hg.1	ENSG00000238269	PAGE2B	PAGE family member 2B	-0.1	8.7E-01
RT + NecD vs CTRL	TC1100007055.hg.1	ENSG00000165970	SLC6A5	solute carrier family 6 member 5	-0.1	9.4E-01

RT + NecD vs CTRL	TC0100008591.hg.1	ENSG00000079739	PGM1	phosphoglucomutase 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1900009447.hg.1	ENSG00000125731	SH2D3A	SH2 domain containing 3A	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100018432.hg.1	ENSG00000116560	SFPQ	splicing factor proline and glutamine rich	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200011251.hg.1	ENSG00000127324	TSPAN8	tetraspanin 8	-0.1	9.2E-01
RT + NecD vs CTRL	TC1400009214.hg.1	ENSG00000125378	BMP4	bone morphogenetic protein 4	-0.1	9.4E-01
RT + NecD vs CTRL	TC0800007284.hg.1	ENSG00000215262	KCNU1	potassium calcium-activated channel subfamily U r	-0.1	9.3E-01
RT + NecD vs CTRL	TC1900006852.hg.1	ENSG00000104918	RETN	resistin	-0.1	8.6E-01
RT + NecD vs CTRL	TC0200013286.hg.1	ENSG00000168878	SFTPB	surfactant protein B	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100010369.hg.1	ENSG00000118217	ATF6	activating transcription factor 6	-0.1	9.0E-01
RT + NecD vs CTRL	TC1100008046.hg.1	ENSG00000175467	SART1	spliceosome associated factor 1, recruiter of U4/U6	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200011454.hg.1	ENSG00000198707	CEP290	centrosomal protein 290	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100018207.hg.1	ENSG00000162526	TSSK3	testis specific serine kinase 3	-0.1	9.6E-01
RT + NecD vs CTRL	TC2200007787.hg.1	ENSG00000073146	MOV10L1	Mov10 like RNA helicase 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC1100011240.hg.1	ENSG00000173338	KCNK7	potassium two pore domain channel subfamily K me	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600008745.hg.1	ENSG00000118434	SPACA1	sperm acrosome associated 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200007535.hg.1	ENSG00000162869	PPP1R21	protein phosphatase 1 regulatory subunit 21	-0.1	9.5E-01
RT + NecD vs CTRL	TC1000008658.hg.1	ENSG00000075891	PAX2	paired box 2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0800011872.hg.1	ENSG00000155926	SLA	Src like adaptor	-0.1	9.1E-01
RT + NecD vs CTRL	TC0700012696.hg.1	ENSG00000105875	WDR91	WD repeat domain 91	-0.1	8.7E-01
RT + NecD vs CTRL	TC0200013362.hg.1	ENSG00000163586	FABP1	fatty acid binding protein 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300012569.hg.1	ENSG00000181322	NME9	NME/NM23 family member 9	-0.1	9.1E-01
RT + NecD vs CTRL	TC1200011920.hg.1	ENSG00000111245	MYL2	myosin light chain 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1400007320.hg.1	ENSG00000165617	DACT1	dishevelled binding antagonist of beta catenin 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100018121.hg.1	ENSG00000177201	OR2T12	olfactory receptor family 2 subfamily T member 12	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200015352.hg.1	ENSG00000152430	BOLL	boule RNA binding protein	-0.1	9.2E-01
RT + NecD vs CTRL	TC1100013155.hg.1	ENSG00000170959	DCDC1	doublecortin domain containing 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC0500007413.hg.1	ENSG00000145649	GZMA	granzyme A	-0.1	9.0E-01
RT + NecD vs CTRL	TC1900009421.hg.1	ENSG00000167769	ACER1	alkaline ceramidase 1	-0.1	8.6E-01
RT + NecD vs CTRL	TC1000007545.hg.1	ENSG00000265203	RBP3	retinol binding protein 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC1200010612.hg.1	ENSG00000167550	RHEBL1	RHEB like 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0100017613.hg.1	ENSG00000162931	TRIM17	tripartite motif containing 17	-0.1	9.5E-01
RT + NecD vs CTRL	TC0300007645.hg.1	ENSG00000144724	PTPRG	protein tyrosine phosphatase receptor type G	-0.1	9.8E-01
RT + NecD vs CTRL	TC1900011775.hg.1	ENSG00000105447	GRWD1	glutamate rich WD repeat containing 1	-0.1	9.9E-01
RT + NecD vs CTRL	TC0100014895.hg.1	ENSG00000122482	ZNF644	zinc finger protein 644	-0.1	8.9E-01
RT + NecD vs CTRL	TC0300013095.hg.1	ENSG00000013293	SLC7A14	solute carrier family 7 member 14	-0.1	9.0E-01
RT + NecD vs CTRL	TC0800012474.hg.1	ENSG00000123908	AGO2	argonaute RISC catalytic component 2	-0.1	9.6E-01

RT + NecD vs CTRL	TC0400011040.hg.1	ENSG00000163743	RCHY1	ring finger and CHY zinc finger domain containing 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC1900011095.hg.1	ENSG00000182264	IZUMO1	izumo sperm-oocyte fusion 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0500008384.hg.1	ENSG00000177879	AP3S1	adaptor related protein complex 3 subunit sigma 1	-0.1	8.4E-01
RT + NecD vs CTRL	TC1400009388.hg.1	ENSG00000154001	PPP2R5E	protein phosphatase 2 regulatory subunit B'epsilon	-0.1	9.1E-01
RT + NecD vs CTRL	TC1100010762.hg.1	ENSG00000030066	NUP160	nucleoporin 160	-0.1	9.7E-01
RT + NecD vs CTRL	TC0900008879.hg.1	ENSG00000119335	SET	SET nuclear proto-oncogene	-0.1	7.7E-01
RT + NecD vs CTRL	TC0300012109.hg.1	ENSG00000144847	IGSF11	immunoglobulin superfamily member 11	-0.1	9.4E-01
RT + NecD vs CTRL	TC0200008534.hg.1	ENSG00000135976	ANKRD36	ankyrin repeat domain 36	-0.1	9.0E-01
RT + NecD vs CTRL	TC2000006899.hg.1	ENSG00000088930	XRN2	5'-3' exoribonuclease 2	-0.1	8.8E-01
RT + NecD vs CTRL	TC0100014743.hg.1	ENSG00000137941	TTLL7	tubulin tyrosine ligase like 7	-0.1	8.6E-01
RT + NecD vs CTRL	TC0900012158.hg.1	ENSG00000157654	PALM2AKAP2	PALM2 and AKAP2 fusion	-0.1	9.5E-01
RT + NecD vs CTRL	TC1700008844.hg.1	ENSG00000141540	TTYH2	tweety family member 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC0100008584.hg.1	ENSG00000088035	ALG6	ALG6 alpha-1,3-glucosyltransferase	-0.1	9.4E-01
RT + NecD vs CTRL	TC2200007776.hg.1	ENSG00000100426	ZBED4	zinc finger BED-type containing 4	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700011973.hg.1	ENSG00000106290	TAF6	TATA-box binding protein associated factor 6	-0.1	9.5E-01
RT + NecD vs CTRL	TC0200015838.hg.1	ENSG00000116120	FARSB	phenylalanyl-tRNA synthetase subunit beta	-0.1	8.7E-01
RT + NecD vs CTRL	TC1900009943.hg.1	ENSG00000131351	HAUS8	HAUS augmin like complex subunit 8	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100018406.hg.1	ENSG00000179172	HNRNPCL1	heterogeneous nuclear ribonucleoprotein C like 1	-0.1	9.1E-01
RT + NecD vs CTRL	TC1700008175.hg.1	ENSG00000136436	CALCOCO2	calcium binding and coiled-coil domain 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1600009074.hg.1	ENSG00000198736	MSRB1	methionine sulfoxide reductase B1	-0.1	9.6E-01
RT + NecD vs CTRL	TC1500010841.hg.1	ENSG00000166664	CHRFAM7A	CHRNA7 (exons 5-10) and FAM7A (exons A-E) fusion	-0.1	8.8E-01
RT + NecD vs CTRL	TC0300012393.hg.1	ENSG00000129071	MBD4	methyl-CpG binding domain 4, DNA glycosylase	-0.1	9.3E-01
RT + NecD vs CTRL	TC0200008090.hg.1	ENSG00000115317	HTRA2	HtrA serine peptidase 2	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400009253.hg.1	ENSG00000109511	ANXA10	annexin A10	-0.1	8.7E-01
RT + NecD vs CTRL	TC0X00007918.hg.1	ENSG00000000005	TNMD	tenomodulin	-0.1	9.6E-01
RT + NecD vs CTRL	TC0400008160.hg.1	ENSG00000152208	GRID2	glutamate ionotropic receptor delta type subunit 2	-0.1	8.6E-01
RT + NecD vs CTRL	TC0600014177.hg.1	ENSG00000111817	DSE	dermatan sulfate epimerase	-0.1	9.5E-01
RT + NecD vs CTRL	TC0600009333.hg.1	ENSG00000172594	SMPDL3A	sphingomyelin phosphodiesterase acid like 3A	-0.1	9.5E-01
RT + NecD vs CTRL	TC1200009959.hg.1	ENSG00000070018	LRP6	LDL receptor related protein 6	-0.1	9.1E-01
RT + NecD vs CTRL	TC1700007204.hg.1	ENSG00000128487	SPECC1	sperm antigen with calponin homology and coiled-c	-0.1	8.0E-01
RT + NecD vs CTRL	TC1900009752.hg.1	ENSG00000167815	PRDX2	peroxiredoxin 2	-0.1	8.3E-01
RT + NecD vs CTRL	TC0200016606.hg.1	ENSG00000132330	SCLY	selenocysteine lyase	-0.1	9.0E-01
RT + NecD vs CTRL	TC1100009953.hg.1	ENSG00000183389	OR56A4	olfactory receptor family 56 subfamily A member 4	-0.1	9.5E-01
RT + NecD vs CTRL	TC1500010255.hg.1	ENSG00000169609	C15orf40	chromosome 15 open reading frame 40	-0.1	9.6E-01
RT + NecD vs CTRL	TC2000009895.hg.1	ENSG00000232388	SMIM26	small integral membrane protein 26	-0.1	9.2E-01
RT + NecD vs CTRL	TC2200007277.hg.1	ENSG00000128309	MPST	mercaptopyruvate sulfurtransferase	-0.1	9.1E-01

RT + NecD vs CTRL	TC0X00010385.hg.1	ENSG00000269437	NXF2B	nuclear RNA export factor 2B	-0.1	8.9E-01
RT + NecD vs CTRL	TC1900010158.hg.1	ENSG00000197020	ZNF100	zinc finger protein 100	-0.1	8.9E-01
RT + NecD vs CTRL	TC0400008195.hg.1	ENSG00000163114	PDHA2	pyruvate dehydrogenase E1 subunit alpha 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC0600008209.hg.1	ENSG00000031691	CENPQ	centromere protein Q	-0.1	9.0E-01
RT + NecD vs CTRL	TC0200011138.hg.1	ENSG00000241635	UGT1A1	UDP glucuronosyltransferase family 1 member A1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100015160.hg.1	ENSG00000085491	SLC25A24	solute carrier family 25 member 24	-0.1	8.9E-01
RT + NecD vs CTRL	TC1600008128.hg.1	ENSG00000140931	CMTM3	CKLF like MARVEL transmembrane domain containi	-0.1	9.3E-01
RT + NecD vs CTRL	TC0700007399.hg.1	ENSG00000196262	PPIA	peptidylprolyl isomerase A	-0.1	8.5E-01
RT + NecD vs CTRL	TC0X00009427.hg.1	ENSG00000183337	BCOR	BCL6 corepressor	-0.1	9.7E-01
RT + NecD vs CTRL	TC1100007003.hg.1	ENSG00000134333	LDHA	lactate dehydrogenase A	-0.1	8.4E-01
RT + NecD vs CTRL	TC2000007936.hg.1	ENSG00000087495	PHACTR3	phosphatase and actin regulator 3	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100006725.hg.1	ENSG00000049246	PER3	period circadian regulator 3	-0.1	9.5E-01
RT + NecD vs CTRL	TC0100016968.hg.1	ENSG00000183155	RABIF	RAB interacting factor	-0.1	9.6E-01
RT + NecD vs CTRL	TC0200010567.hg.1	ENSG00000114942	EEF1B2	eukaryotic translation elongation factor 1 beta 2	-0.1	9.7E-01
RT + NecD vs CTRL	TC1900007207.hg.1	ENSG00000094661	OR1I1	olfactory receptor family 1 subfamily I member 1	-0.1	9.5E-01
RT + NecD vs CTRL	TC0800008667.hg.1	ENSG00000136999	CCN3	cellular communication network factor 3	-0.1	9.8E-01
RT + NecD vs CTRL	TC0500010643.hg.1	ENSG00000172239	PAIP1	poly(A) binding protein interacting protein 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC1800008614.hg.1	ENSG00000215474	SKOR2	SKI family transcriptional corepressor 2	-0.1	9.4E-01
RT + NecD vs CTRL	TC1700009186.hg.1	ENSG00000185298	CCDC137	coiled-coil domain containing 137	-0.1	9.1E-01
RT + NecD vs CTRL	TC0200009739.hg.1	ENSG00000136542	GALNT5	polypeptide N-acetylgalactosaminyltransferase 5	-0.1	8.6E-01
RT + NecD vs CTRL	TC0100008927.hg.1	ENSG00000097033	SH3GLB1	SH3 domain containing GRB2 like, endophilin B1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0900007211.hg.1	ENSG00000204849	SPATA31A1	SPATA31 subfamily A member 1	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300007485.hg.1	ENSG00000168273	UQCC5	ubiquinol-cytochrome c reductase complex assemb	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500009422.hg.1	ENSG00000181163	NPM1	nucleophosmin 1	-0.1	9.2E-01
RT + NecD vs CTRL	TC0500009614.hg.1	ENSG00000169230	PRELID1	PRELI domain containing 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1900011056.hg.1	ENSG00000105507	CABP5	calcium binding protein 5	-0.1	8.9E-01
RT + NecD vs CTRL	TC0200016420.hg.1	ENSG00000243147	MRPL33	mitochondrial ribosomal protein L33	-0.1	9.6E-01
RT + NecD vs CTRL	TC0600014322.hg.1	ENSG00000135316	SYNCRIP	synaptotagmin binding cytoplasmic RNA interacting	-0.1	8.0E-01
RT + NecD vs CTRL	TC0300013104.hg.1	ENSG00000163577	EIF5A2	eukaryotic translation initiation factor 5A2	-0.1	8.9E-01
RT + NecD vs CTRL	TC0200007446.hg.1	ENSG00000171132	PRKCE	protein kinase C epsilon	-0.1	9.6E-01
RT + NecD vs CTRL	TC0500009490.hg.1	ENSG00000113734	BNIP1	BCL2 interacting protein 1	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00010943.hg.1	ENSG00000165370	GPR101	G protein-coupled receptor 101	-0.1	9.0E-01
RT + NecD vs CTRL	TC1900007113.hg.1	ENSG00000179284	DAND5	DAN domain BMP antagonist family member 5	-0.1	9.3E-01
RT + NecD vs CTRL	TC1700008085.hg.1	ENSG00000256762	STH	saitohin	-0.1	9.3E-01
RT + NecD vs CTRL	TC1500007583.hg.1	ENSG00000186198	SLC51B	SLC51 subunit beta	-0.1	8.7E-01
RT + NecD vs CTRL	TC0300014077.hg.1	ENSG00000174776	WDR49	WD repeat domain 49	-0.1	8.9E-01

RT + NecD vs CTRL	TC0200014402.hg.1	ENSG00000115850	LCT	lactase	-0.1	9.6E-01
RT + NecD vs CTRL	TC1100007555.hg.1	ENSG00000260811	OR4C45	olfactory receptor family 4 subfamily C member 45 (	-0.1	9.4E-01
RT + NecD vs CTRL	TC0400006656.hg.1	ENSG00000163132	MSX1	msh homeobox 1	-0.1	9.0E-01
RT + NecD vs CTRL	TC0X00009672.hg.1	ENSG00000068985	PAGE1	PAGE family member 1	-0.1	8.9E-01
RT + NecD vs CTRL	TC1200010046.hg.1	ENSG00000188991	SLC15A5	solute carrier family 15 member 5	-0.1	9.6E-01
RT + NecD vs CTRL	TC0X00008674.hg.1	ENSG00000155966	AFF2	ALF transcription elongation factor 2	-0.1	9.1E-01
RT + NecD vs CTRL	TC1600009257.hg.1	ENSG00000153446	C16orf89	chromosome 16 open reading frame 89	-0.1	8.9E-01
RT + NecD vs CTRL	TC1500006816.hg.1	ENSG00000182405	PGBD4	piggyBac transposable element derived 4	-0.1	9.6E-01
RT + NecD vs CTRL	TC0900009942.hg.1	ENSG00000215187	CIMIP2B	ciliary microtubule inner protein 2B	-0.1	9.3E-01
RT + NecD vs CTRL	TC1300007707.hg.1	ENSG00000179399	GPC5	glypican 5	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100018464.hg.1	ENSG00000155367	PPM1J	protein phosphatase, Mg2+/Mn2+ dependent 1J	-0.1	8.8E-01
RT + NecD vs CTRL	TC1000012398.hg.1	ENSG00000148803	FUOM	fucose mutarotase	-0.1	9.4E-01
RT + NecD vs CTRL	TC1200007794.hg.1	ENSG00000185821	OR6C76	olfactory receptor family 6 subfamily C member 76	-0.1	9.2E-01
RT + NecD vs CTRL	TC1600009168.hg.1	ENSG00000130182	ZSCAN10	zinc finger and SCAN domain containing 10	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100008042.hg.1	ENSG00000175602	CCDC85B	coiled-coil domain containing 85B	-0.1	9.2E-01
RT + NecD vs CTRL	TC0100016081.hg.1	ENSG00000188340	OR6N2	olfactory receptor family 6 subfamily N member 2	-0.1	9.2E-01
RT + NecD vs CTRL	TC2200007218.hg.1	ENSG00000128313	APOL5	apolipoprotein L5	-0.1	9.0E-01
RT + NecD vs CTRL	TC0100007691.hg.1	ENSG00000162522	NHSL3	NHS like 3	-0.1	8.2E-01
RT + NecD vs CTRL	TC0200015885.hg.1	ENSG00000124019	FAM124B	family with sequence similarity 124 member B	-0.1	8.9E-01
RT + NecD vs CTRL	TC0400009764.hg.1	ENSG00000214367	HAUS3	HAUS augmin like complex subunit 3	-0.1	9.3E-01
RT + NecD vs CTRL	TC1100006759.hg.1	ENSG00000183801	OLFML1	olfactomedin like 1	-0.1	9.4E-01
RT + NecD vs CTRL	TC0100010032.hg.1	ENSG00000163220	S100A9	S100 calcium binding protein A9	-0.1	9.5E-01
RT + NecD vs CTRL	TC0900009290.hg.1	ENSG00000188747	NOXA1	NADPH oxidase activator 1	-0.1	8.5E-01
RT + NecD vs CTRL	TC1200012765.hg.1	ENSG00000230657	PRB4	proline rich protein BstNI subfamily 4	-0.1	8.9E-01
RT + NecD vs CTRL	TC0100011663.hg.1	ENSG00000162817	C1orf115	chromosome 1 open reading frame 115	-0.1	9.3E-01
RT + NecD vs CTRL	TC0300013259.hg.1	ENSG00000171121	KCNMB3	potassium calcium-activated channel subfamily M r	-0.1	8.9E-01
RT + NecD vs CTRL	TC1000007895.hg.1	ENSG00000099282	TSPAN15	tetraspanin 15	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00009205.hg.1	ENSG00000147010	SH3KBP1	SH3 domain containing kinase binding protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700012377.hg.1	ENSG00000232859	LYRM9	LYR motif containing 9	-0.2	8.5E-01
RT + NecD vs CTRL	TC1900009682.hg.1	ENSG00000130165	ELOF1	elongation factor 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100010962.hg.1	ENSG00000197629	MPEG1	macrophage expressed 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC1700009610.hg.1	ENSG00000174326	SLC16A11	solute carrier family 16 member 11	-0.2	8.7E-01
RT + NecD vs CTRL	TC1000010452.hg.1	ENSG00000169740	ZNF32	zinc finger protein 32	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400010050.hg.1	ENSG00000109684	CLNK	cytokine dependent hematopoietic cell linker	-0.2	9.6E-01
RT + NecD vs CTRL	TC1000010976.hg.1	ENSG00000107742	SPOCK2	SPARC (osteonectin), cwcv and kazal like domains p	-0.2	8.8E-01
RT + NecD vs CTRL	TC0600007940.hg.1	ENSG00000124721	DNAH8	dynein axonemal heavy chain 8	-0.2	9.6E-01

RT + NecD vs CTRL	TC2200006540.hg.1	ENSG00000184979	USP18	ubiquitin specific peptidase 18	-0.2	9.1E-01
RT + NecD vs CTRL	TC1000009171.hg.1	ENSG00000188816	HMX2	H6 family homeobox 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC2000009878.hg.1	ENSG00000101298	SNPH	syntaphilin	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200008544.hg.1	ENSG00000139350	NEDD1	NEDD1 gamma-tubulin ring complex targeting facto	-0.2	9.8E-01
RT + NecD vs CTRL	TC0900008847.hg.1	ENSG00000148346	LCN2	lipocalin 2	-0.2	9.5E-01
RT + NecD vs CTRL	TC1400007139.hg.1	ENSG00000139921	TMX1	thioredoxin related transmembrane protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100008103.hg.1	ENSG00000142937	RPS8	ribosomal protein S8	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100013141.hg.1	ENSG00000183378	OVCH2	ovochymase 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC1400009258.hg.1	ENSG00000182521	TBPL2	TATA-box binding protein like 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0600010864.hg.1	ENSG00000010017	RANBP9	RAN binding protein 9	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100010775.hg.1	ENSG00000057252	SOAT1	sterol O-acyltransferase 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1900007906.hg.1	ENSG00000105254	TBCB	tubulin folding cofactor B	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600011534.hg.1	ENSG00000227057	WDR46	WD repeat domain 46	-0.2	9.6E-01
RT + NecD vs CTRL	TC0600011287.hg.1	ENSG00000197935	ZNF311	zinc finger protein 311	-0.2	9.6E-01
RT + NecD vs CTRL	TC0400007054.hg.1	ENSG00000249948	GBA3	glucosylceramidase beta 3 (gene/pseudogene)	-0.2	9.6E-01
RT + NecD vs CTRL	TC1600010276.hg.1	ENSG00000167208	SNX20	sorting nexin 20	-0.2	9.3E-01
RT + NecD vs CTRL	TC1700008932.hg.1	ENSG00000186919	ZACN	zinc activated ion channel	-0.2	9.7E-01
RT + NecD vs CTRL	TC0X00011144.hg.1	ENSG00000198883	PNMA5	PNMA family member 5	-0.2	9.5E-01
RT + NecD vs CTRL	TC0500012371.hg.1	ENSG00000173261	PLAC8L1	PLAC8 like 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900008633.hg.1	ENSG00000105383	CD33	CD33 molecule	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200012936.hg.1	ENSG00000204923	FBXO48	F-box protein 48	-0.2	9.5E-01
RT + NecD vs CTRL	TC0200012550.hg.1	ENSG00000170820	FSHR	follicle stimulating hormone receptor	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300008830.hg.1	ENSG00000198585	NUDT16	nudix hydrolase 16	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200011020.hg.1	ENSG00000079263	SP140	SP140 nuclear body protein	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100008879.hg.1	ENSG00000203943	SAMD13	sterile alpha motif domain containing 13	-0.2	9.1E-01
RT + NecD vs CTRL	TC1000006934.hg.1	ENSG00000204740	MALRD1	MAM and LDL receptor class A domain containing 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200013507.hg.1	ENSG00000186281	GPAT2	glycerol-3-phosphate acyltransferase 2, mitochondr	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100011458.hg.1	ENSG00000009790	TRAF3IP3	TRAF3 interacting protein 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100018360.hg.1	ENSG00000162946	DISC1	DISC1 scaffold protein	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600007138.hg.1	ENSG00000112242	E2F3	E2F transcription factor 3	-0.2	9.5E-01
RT + NecD vs CTRL	TC2000007991.hg.1	ENSG00000149657	LSM14B	LSM family member 14B	-0.2	9.8E-01
RT + NecD vs CTRL	TC0X00010380.hg.1	ENSG00000291827	TCEAL6	transcription elongation factor A like 6	-0.2	9.6E-01
RT + NecD vs CTRL	TC0500011240.hg.1	ENSG00000152413	HOMER1	homer scaffold protein 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC1200012819.hg.1	ENSG00000155957	TMBIM4	transmembrane BAX inhibitor motif containing 4	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100013226.hg.1	ENSG00000090686	USP48	ubiquitin specific peptidase 48	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00008240.hg.1	ENSG00000101856	PGRMC1	progesterone receptor membrane component 1	-0.2	9.0E-01

RT + NecD vs CTRL	TC0700007505.hg.1	ENSG00000185811	IKZF1	IKAROS family zinc finger 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00009644.hg.1	ENSG00000102057	KCND1	potassium voltage-gated channel subfamily D mem	-0.2	8.8E-01
RT + NecD vs CTRL	TC0900010404.hg.1	ENSG00000107372	ZFAND5	zinc finger AN1-type containing 5	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200009806.hg.1	ENSG00000136560	TANK	TRAF family member associated NFKB activator	-0.2	9.4E-01
RT + NecD vs CTRL	TC1500007346.hg.1	ENSG00000128849	CGNL1	cingulin like 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0900007165.hg.1	ENSG00000165275	TRMT10B	tRNA methyltransferase 10B	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000008499.hg.1	ENSG00000125844	RRBP1	ribosome binding protein 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC1300008487.hg.1	ENSG00000139514	SLC7A1	solute carrier family 7 member 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC2100008561.hg.1	ENSG00000241837	ATP5PO	ATP synthase peripheral stalk subunit OSCP	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100007659.hg.1	ENSG00000121774	KHDRBS1	KH RNA binding domain containing, signal transduc	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200011889.hg.1	ENSG00000068697	LAPTM4A	lysosomal protein transmembrane 4 alpha	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600007273.hg.1	ENSG00000168298	H1-4	H1.4 linker histone, cluster member	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600012542.hg.1	ENSG00000198833	UBE2J1	ubiquitin conjugating enzyme E2 J1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100011554.hg.1	ENSG00000136643	RPS6KC1	ribosomal protein S6 kinase C1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0900007667.hg.1	ENSG00000135069	PSAT1	phosphoserine aminotransferase 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200015019.hg.1	ENSG00000144320	LNPK	lunapark, ER junction formation factor	-0.2	9.3E-01
RT + NecD vs CTRL	TC0900008028.hg.1	ENSG00000148110	SLC71A2	solute carrier family 71 member 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC0500007754.hg.1	ENSG00000083312	TNPO1	transportin 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0100007261.hg.1	ENSG00000219073	CELA3B	chymotrypsin like elastase 3B	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700009670.hg.1	ENSG00000179148	ALOXE3	arachidonate epidermal lipoxygenase 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100012230.hg.1	ENSG00000110723	EXPH5	exophilin 5	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00007531.hg.1	ENSG00000184210	DGAT2L6	diacylglycerol O-acyltransferase 2 like 6	-0.2	8.2E-01
RT + NecD vs CTRL	TC1600011412.hg.1	ENSG00000135740	SLC9A5	solute carrier family 9 member A5	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400007806.hg.1	ENSG00000056291	NPFFR2	neuropeptide FF receptor 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100008193.hg.1	ENSG00000186790	FOXE3	forkhead box E3	-0.2	8.2E-01
RT + NecD vs CTRL	TC0100017420.hg.1	ENSG00000143507	DUSP10	dual specificity phosphatase 10	-0.2	9.4E-01
RT + NecD vs CTRL	TC0600007270.hg.1	ENSG00000180573	H2AC6	H2A clustered histone 6	-0.2	9.2E-01
RT + NecD vs CTRL	TC1800007360.hg.1	ENSG00000041353	RAB27B	RAB27B, member RAS oncogene family	-0.2	9.7E-01
RT + NecD vs CTRL	TC0300009282.hg.1	ENSG00000163659	TIPARP	TCDD inducible poly(ADP-ribose) polymerase	-0.2	9.6E-01
RT + NecD vs CTRL	TC0100016363.hg.1	ENSG00000171806	METTL18	methyltransferase 18, RPL3 N3(tau)-histidine	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100008631.hg.1	ENSG00000118473	SGIP1	SH3GL interacting endocytic adaptor 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0600009310.hg.1	ENSG00000152661	GJA1	gap junction protein alpha 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0900007494.hg.1	ENSG00000165060	FXN	frataxin	-0.2	9.5E-01
RT + NecD vs CTRL	TC0800012146.hg.1	ENSG00000104524	PYCR3	pyrroline-5-carboxylate reductase 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700010581.hg.1	ENSG00000106049	HIBADH	3-hydroxyisobutyrate dehydrogenase	-0.2	8.4E-01
RT + NecD vs CTRL	TC1000008613.hg.1	ENSG00000119946	CNNM1	cyclin and CBS domain divalent metal cation transp	-0.2	9.0E-01

RT + NecD vs CTRL	TC1600011048.hg.1	ENSG00000103168	TAF1C	TATA-box binding protein associated factor, RNA po	-0.2	9.4E-01
RT + NecD vs CTRL	TC2000007102.hg.1	ENSG00000101336	HCK	HCK proto-oncogene, Src family tyrosine kinase	-0.2	8.9E-01
RT + NecD vs CTRL	TC2100006881.hg.1	ENSG00000206105	KRTAP20-4	keratin associated protein 20-4	-0.2	9.4E-01
RT + NecD vs CTRL	TC0700013182.hg.1	ENSG00000146910	CNPY1	canopy FGF signaling regulator 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0X00007213.hg.1	ENSG00000147144	CCDC120	coiled-coil domain containing 120	-0.2	8.8E-01
RT + NecD vs CTRL	TC0200009440.hg.1	ENSG00000048991	R3HDM1	R3H domain containing 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0500013083.hg.1	ENSG00000146090	RASGEF1C	RasGEF domain family member 1C	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200014694.hg.1	ENSG00000123612	ACVR1C	activin A receptor type 1C	-0.2	9.5E-01
RT + NecD vs CTRL	TC1600011557.hg.1	ENSG00000132604	TERF2	telomeric repeat binding factor 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC1900008404.hg.1	ENSG00000130751	NPAS1	neuronal PAS domain protein 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100012897.hg.1	ENSG00000175206	NPPA	natriuretic peptide A	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00007946.hg.1	ENSG00000196440	ARMCX4	armadillo repeat containing X-linked 4	-0.2	9.5E-01
RT + NecD vs CTRL	TC1100008978.hg.1	ENSG00000179331	RAB39A	RAB39A, member RAS oncogene family	-0.2	9.3E-01
RT + NecD vs CTRL	TC0400009318.hg.1	ENSG00000174473	GALNTL6	polypeptide N-acetylgalactosaminyltransferase like	-0.2	9.4E-01
RT + NecD vs CTRL	TC0500007848.hg.1	ENSG00000113231	PDE8B	phosphodiesterase 8B	-0.2	9.5E-01
RT + NecD vs CTRL	TC0400011043.hg.1	ENSG00000138769	CDKL2	cyclin dependent kinase like 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100015707.hg.1	ENSG00000270882	H4C14	H4 clustered histone 14	-0.2	9.7E-01
RT + NecD vs CTRL	TC1900009636.hg.1	ENSG00000129347	KRI1	KRI1 homolog	-0.2	8.5E-01
RT + NecD vs CTRL	TC0400012903.hg.1	ENSG00000007062	PROM1	prominin 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0X00006587.hg.1	ENSG00000234469	CLDN34	claudin 34	-0.2	8.7E-01
RT + NecD vs CTRL	TC0900006526.hg.1	ENSG00000205808	PLPP6	phospholipid phosphatase 6	-0.2	8.8E-01
RT + NecD vs CTRL	TC0X00008824.hg.1	ENSG00000007350	TKTL1	transketolase like 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0600007285.hg.1	ENSG00000277075	H2AC8	H2A clustered histone 8	-0.2	9.2E-01
RT + NecD vs CTRL	TC1700008254.hg.1	ENSG00000167107	ACSF2	acyl-CoA synthetase family member 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1900008634.hg.1	ENSG00000179213	SIGLECL1	SIGLEC family like 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100012382.hg.1	ENSG00000137634	NXPE4	neurexophilin and PC-esterase domain family meml	-0.2	9.2E-01
RT + NecD vs CTRL	TC2000008802.hg.1	ENSG00000215545	DEFB116	defensin beta 116	-0.2	8.6E-01
RT + NecD vs CTRL	TC0900009106.hg.1	ENSG00000196363	WDR5	WD repeat domain 5	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600011308.hg.1	ENSG00000204687	MAS1L	MAS1 proto-oncogene like, G protein-coupled recep	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300009492.hg.1	ENSG00000088451	TGDS	TDP-glucose 4,6-dehydratase	-0.2	9.4E-01
RT + NecD vs CTRL	TC1800007829.hg.1	ENSG00000226742	HSBP1L1	heat shock factor binding protein 1 like 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300008928.hg.1	ENSG00000168875	SOX14	SRY-box transcription factor 14	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100011004.hg.1	ENSG00000253148	RGS21	regulator of G protein signaling 21	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700007702.hg.1	ENSG00000274211	SOCS7	suppressor of cytokine signaling 7	-0.2	9.4E-01
RT + NecD vs CTRL	TC0400009284.hg.1	ENSG00000109572	CLCN3	chloride voltage-gated channel 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00006814.hg.1	ENSG00000223731	SUPT20HL1	SUPT20H like 1	-0.2	8.8E-01

RT + NecD vs CTRL	TC0600012777.hg.1	ENSG00000112335	SNX3	sorting nexin 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC1000012427.hg.1	ENSG00000187134	AKR1C1	aldo-keto reductase family 1 member C1	-0.2	9.7E-01
RT + NecD vs CTRL	TC2000009245.hg.1	ENSG00000101473	ACOT8	acyl-CoA thioesterase 8	-0.2	9.6E-01
RT + NecD vs CTRL	TC1200009452.hg.1	ENSG00000198598	MMP17	matrix metallopeptidase 17	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900007358.hg.1	ENSG00000105643	ARRDC2	arrestin domain containing 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300011941.hg.1	ENSG00000144821	MYH15	myosin heavy chain 15	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900006680.hg.1	ENSG00000089847	ANKRD24	ankyrin repeat domain 24	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600010810.hg.1	ENSG00000111859	NEDD9	neural precursor cell expressed, developmentally d	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600006636.hg.1	ENSG00000007038	PRSS21	serine protease 21	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200009220.hg.1	ENSG00000130783	CCDC62	coiled-coil domain containing 62	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600006554.hg.1	ENSG00000054598	FOXC1	forkhead box C1	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900009226.hg.1	ENSG00000220008	LINGO3	leucine rich repeat and Ig domain containing 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000007072.hg.1	ENSG00000180424	DEFB123	defensin beta 123	-0.2	9.5E-01
RT + NecD vs CTRL	TC0300007121.hg.1	ENSG00000177873	ZNF619	zinc finger protein 619	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100012474.hg.1	ENSG00000149573	MPZL2	myelin protein zero like 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600009675.hg.1	ENSG00000103310	ZP2	zona pellucida glycoprotein 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC0700010437.hg.1	ENSG00000136237	RAPGEF5	Rap guanine nucleotide exchange factor 5	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600008779.hg.1	ENSG00000154118	JPH3	junctophilin 3	-0.2	8.6E-01
RT + NecD vs CTRL	TC0500013193.hg.1	ENSG00000145708	CRHBP	corticotropin releasing hormone binding protein	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300013736.hg.1	ENSG00000075711	DLG1	discs large MAGUK scaffold protein 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100008795.hg.1	ENSG00000181333	HEPHL1	hephaestin like 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC1300008809.hg.1	ENSG00000083635	NUFIP1	nuclear FMR1 interacting protein 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300011757.hg.1	ENSG00000184500	PROS1	protein S	-0.2	8.8E-01
RT + NecD vs CTRL	TC1400010754.hg.1	ENSG00000139971	ARMH4	armadillo like helical domain containing 4	-0.2	9.5E-01
RT + NecD vs CTRL	TC0900008202.hg.1	ENSG00000106799	TGFBR1	transforming growth factor beta receptor 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600007825.hg.1	ENSG00000112062	MAPK14	mitogen-activated protein kinase 14	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200016574.hg.1	ENSG00000077232	DNAJC10	DnaJ heat shock protein family (Hsp40) member C1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200011237.hg.1	ENSG00000198612	COPS8	COP9 signalosome subunit 8	-0.2	8.1E-01
RT + NecD vs CTRL	TC2000007928.hg.1	ENSG00000124203	ZNF831	zinc finger protein 831	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500012938.hg.1	ENSG00000175416	CLTB	clathrin light chain B	-0.2	9.4E-01
RT + NecD vs CTRL	TC1600006436.hg.1	ENSG00000161981	SNRNP25	small nuclear ribonucleoprotein U11/U12 subunit 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100010047.hg.1	ENSG00000176029	C11orf16	chromosome 11 open reading frame 16	-0.2	9.6E-01
RT + NecD vs CTRL	TC1400006998.hg.1	ENSG00000165379	LRFN5	leucine rich repeat and fibronectin type III domain c	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00010038.hg.1	ENSG00000067177	PHKA1	phosphorylase kinase regulatory subunit alpha 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0500009083.hg.1	ENSG00000113722	CDX1	caudal type homeobox 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500013387.hg.1	ENSG00000164587	RPS14	ribosomal protein S14	-0.2	9.4E-01

RT + NecD vs CTRL	TC0300012338.hg.1	ENSG00000179407	DNAJB8	DnaJ heat shock protein family (Hsp40) member B8	-0.2	9.1E-01
RT + NecD vs CTRL	TC1600008146.hg.1	ENSG00000102878	HSF4	heat shock transcription factor 4	-0.2	9.5E-01
RT + NecD vs CTRL	TC0X00011395.hg.1	ENSG00000134588	USP26	ubiquitin specific peptidase 26	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400008331.hg.1	ENSG00000168743	NPNT	nephronectin	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600011859.hg.1	ENSG00000112651	MRPL2	mitochondrial ribosomal protein L2	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200010065.hg.1	ENSG00000139151	PLCZ1	phospholipase C zeta 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0500012163.hg.1	ENSG00000094880	CDC23	cell division cycle 23	-0.2	9.9E-01
RT + NecD vs CTRL	TC1500007671.hg.1	ENSG00000169018	FEM1B	fem-1 homolog B	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400011408.hg.1	ENSG00000196616	ADH1B	alcohol dehydrogenase 1B (class I), beta polypeptid	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100010230.hg.1	ENSG00000158481	CD1C	CD1c molecule	-0.2	9.3E-01
RT + NecD vs CTRL	TC0900009692.hg.1	ENSG00000137080	IFNA21	interferon alpha 21	-0.2	9.6E-01
RT + NecD vs CTRL	TC1000008475.hg.1	ENSG00000138190	EXOC6	exocyst complex component 6	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300013795.hg.1	ENSG00000154814	OXNAD1	oxidoreductase NAD binding domain containing 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00009582.hg.1	ENSG00000126756	UXT	ubiquitously expressed prefoldin like chaperone	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300010561.hg.1	ENSG00000033867	SLC4A7	solute carrier family 4 member 7	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600011535.hg.1	ENSG00000237441	RGL2	ral guanine nucleotide dissociation stimulator like 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100007954.hg.1	ENSG00000084070	SMAP2	small ArfGAP2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0500011280.hg.1	ENSG00000228716	DHFR	dihydrofolate reductase	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200011745.hg.1	ENSG00000134318	ROCK2	Rho associated coiled-coil containing protein kinas	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100012272.hg.1	ENSG00000162852	CNST	consortin, connexin sorting protein	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200015348.hg.1	ENSG00000115524	SF3B1	splicing factor 3b subunit 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1300007824.hg.1	ENSG00000134882	UBAC2	UBA domain containing 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0500013322.hg.1	ENSG00000249437	NAIP	NLR family apoptosis inhibitory protein	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200012206.hg.1	ENSG00000089094	KDM2B	lysine demethylase 2B	-0.2	9.4E-01
RT + NecD vs CTRL	TC0500013360.hg.1	ENSG00000006837	CDKL3	cyclin dependent kinase like 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00009694.hg.1	ENSG00000196368	NUDT11	nudix hydrolase 11	-0.2	9.3E-01
RT + NecD vs CTRL	TC1500010788.hg.1	ENSG00000173575	CHD2	chromodomain helicase DNA binding protein 2	-0.2	9.6E-01
RT + NecD vs CTRL	TC1600006593.hg.1	ENSG00000167964	RAB26	RAB26, member RAS oncogene family	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00010966.hg.1	ENSG00000101974	ATP11C	ATPase phospholipid transporting 11C (ATP11C blo	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600010565.hg.1	ENSG00000137267	TUBB2A	tubulin beta 2A class IIa	-0.2	8.8E-01
RT + NecD vs CTRL	TC0700013591.hg.1	ENSG00000241468	ATP5MF	ATP synthase membrane subunit f	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200009687.hg.1	ENSG00000177917	ARL6IP6	ARF like GTPase 6 interacting protein 6	-0.2	9.2E-01
RT + NecD vs CTRL	TC0500009131.hg.1	ENSG00000145907	G3BP1	G3BP stress granule assembly factor 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0800011626.hg.1	ENSG00000136982	DSCC1	DNA replication and sister chromatid cohesion 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC2000009731.hg.1	ENSG00000101182	PSMA7	proteasome 20S subunit alpha 7	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00006623.hg.1	ENSG00000101911	PRPS2	phosphoribosyl pyrophosphate synthetase 2	-0.2	9.4E-01

RT + NecD vs CTRL	TC1100009334.hg.1	ENSG00000109943	CRTAM	cytotoxic and regulatory T cell molecule	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100011008.hg.1	ENSG00000183134	PTGDR2	prostaglandin D2 receptor 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100015236.hg.1	ENSG00000134248	LAMTOR5	late endosomal/lysosomal adaptor, MAPK and MTO	-0.2	9.2E-01
RT + NecD vs CTRL	TC1600009085.hg.1	ENSG00000065057	NTHL1	nth like DNA glycosylase 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100012094.hg.1	ENSG00000082175	PGR	progesterone receptor	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100011664.hg.1	ENSG00000117791	MTARC2	mitochondrial amidoxime reducing component 2	-0.2	9.6E-01
RT + NecD vs CTRL	TC1000008382.hg.1	ENSG00000204020	LIPN	lipase family member N	-0.2	9.3E-01
RT + NecD vs CTRL	TC0900012119.hg.1	ENSG00000213930	GALT	galactose-1-phosphate uridylyltransferase	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100016339.hg.1	ENSG00000143196	DPT	dermatopontin	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900011676.hg.1	ENSG00000171136	RLN3	relaxin 3	-0.2	9.6E-01
RT + NecD vs CTRL	TC1700009612.hg.1	ENSG00000132514	CLEC10A	C-type lectin domain containing 10A	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100008797.hg.1	ENSG00000154027	AK5	adenylate kinase 5	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100009913.hg.1	ENSG00000143382	ADAMTSL4	ADAMTS like 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600008438.hg.1	ENSG00000168925	CTRB1	chymotrypsinogen B1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0700008743.hg.1	ENSG00000105851	PIK3CG	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	-0.2	9.2E-01
RT + NecD vs CTRL	TC1600008019.hg.1	ENSG00000159648	SPMIP8	sperm microtubule inner protein 8	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100009101.hg.1	ENSG00000109906	ZBTB16	zinc finger and BTB domain containing 16	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100012382.hg.1	ENSG00000137634	NXPE4	neurexophilin and PC-esterase domain family meml	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200013373.hg.1	ENSG00000214336	FOXI3	forkhead box I3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200013373.hg.1	ENSG00000214336	FOXI3	forkhead box I3	-0.2	8.4E-01
RT + NecD vs CTRL	TC0700013522.hg.1	ENSG00000122691	TWIST1	twist family bHLH transcription factor 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100010713.hg.1	ENSG00000116183	PAPPA2	pappalysin 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC1200011914.hg.1	ENSG00000122986	HVCN1	hydrogen voltage gated channel 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0900010591.hg.1	ENSG00000197506	SLC28A3	solute carrier family 28 member 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC2000008967.hg.1	ENSG00000125998	FAM83C	family with sequence similarity 83 member C	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100013045.hg.1	ENSG00000213445	SIPA1	signal-induced proliferation-associated 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500010900.hg.1	ENSG00000136371	MTHFS	methenyltetrahydrofolate synthetase	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200013172.hg.1	ENSG00000172023	REG1B	regenerating family member 1 beta	-0.2	9.9E-01
RT + NecD vs CTRL	TC1500009795.hg.1	ENSG00000174498	IGDCC3	immunoglobulin superfamily DCC subclass membe	-0.2	9.6E-01
RT + NecD vs CTRL	TC1200012748.hg.1	ENSG00000177675	CD163L1	CD163 molecule like 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0900010694.hg.1	ENSG00000148082	SHC3	SHC adaptor protein 3	-0.2	9.6E-01
RT + NecD vs CTRL	TC1200010341.hg.1	ENSG00000057294	PKP2	plakophilin 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00008235.hg.1	ENSG00000175556	LONRF3	LON peptidase N-terminal domain and ring finger 3	-0.2	9.2E-01
RT + NecD vs CTRL	TC1700012367.hg.1	ENSG00000240505	TNFRSF13B	TNF receptor superfamily member 13B	-0.2	8.4E-01
RT + NecD vs CTRL	TC2000008493.hg.1	ENSG00000125864	BFSP1	beaded filament structural protein 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400009853.hg.1	ENSG00000163982	OTOP1	otopetrin 1	-0.2	9.4E-01

RT + NecD vs CTRL	TC1200012707.hg.1	ENSG00000111275	ALDH2	aldehyde dehydrogenase 2 family member	-0.2	9.1E-01
RT + NecD vs CTRL	TC2000009469.hg.1	ENSG00000020256	ZFP64	ZFP64 zinc finger protein	-0.2	9.4E-01
RT + NecD vs CTRL	TC0400008093.hg.1	ENSG00000118762	PKD2	polycystin 2, transient receptor potential cation cha	-0.2	9.1E-01
RT + NecD vs CTRL	TC1300009229.hg.1	ENSG00000204899	MZT1	mitotic spindle organizing protein 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700008539.hg.1	ENSG00000011028	MRC2	mannose receptor C-type 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400009856.hg.1	ENSG00000145220	LYAR	Ly1 antibody reactive	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100016351.hg.1	ENSG00000117479	SLC19A2	solute carrier family 19 member 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100007733.hg.1	ENSG00000172320	OR5A1	olfactory receptor family 5 subfamily A member 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC2200008589.hg.1	ENSG00000100336	APOL4	apolipoprotein L4	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100006995.hg.1	ENSG00000173432	SAA1	serum amyloid A1	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100010893.hg.1	ENSG00000149150	SLC43A1	solute carrier family 43 member 1	-0.2	9.7E-01
RT + NecD vs CTRL	TC0200016430.hg.1	ENSG00000188010	MORN2	MORN repeat containing 2	-0.2	9.5E-01
RT + NecD vs CTRL	TC0400012473.hg.1	ENSG00000150625	GPM6A	glycoprotein M6A	-0.2	7.5E-01
RT + NecD vs CTRL	TC1600008275.hg.1	ENSG00000189091	SF3B3	splicing factor 3b subunit 3	-0.2	7.9E-01
RT + NecD vs CTRL	TC0700010644.hg.1	ENSG00000106113	CRHR2	corticotropin releasing hormone receptor 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC1600007285.hg.1	ENSG00000182601	HS3ST4	heparan sulfate-glucosamine 3-sulfotransferase 4	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100015847.hg.1	ENSG00000163216	SPRR2D	small proline rich protein 2D	-0.2	9.5E-01
RT + NecD vs CTRL	TC2000006518.hg.1	ENSG00000101361	NOP56	NOP56 ribonucleoprotein	-0.2	7.9E-01
RT + NecD vs CTRL	TC0200016699.hg.1	ENSG00000186854	TRABD2A	TraB domain containing 2A	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300010931.hg.1	ENSG00000163818	LZTFL1	leucine zipper transcription factor like 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0400012754.hg.1	ENSG00000131127	ZNF141	zinc finger protein 141	-0.2	8.8E-01
RT + NecD vs CTRL	TC0700008435.hg.1	ENSG00000006128	TAC1	tachykinin precursor 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0200011075.hg.1	ENSG00000187514	PTMA	prothymosin alpha	-0.2	8.6E-01
RT + NecD vs CTRL	TC1400009924.hg.1	ENSG00000165521	EML5	EMAP like 5	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300011423.hg.1	ENSG00000144749	LRIG1	leucine rich repeats and immunoglobulin like domai	-0.2	8.8E-01
RT + NecD vs CTRL	TC1700006733.hg.1	ENSG00000170291	ELP5	elongator acetyltransferase complex subunit 5	-0.2	9.7E-01
RT + NecD vs CTRL	TC0400012923.hg.1	ENSG00000197888	UGT2B17	UDP glucuronosyltransferase family 2 member B17	-0.2	9.6E-01
RT + NecD vs CTRL	TC1100013066.hg.1	ENSG00000204572	KRTAP5-10	keratin associated protein 5-10	-0.2	8.5E-01
RT + NecD vs CTRL	TC0200006715.hg.1	ENSG00000162976	SLC66A3	solute carrier family 66 member 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200009299.hg.1	ENSG00000136718	IMP4	IMP U3 small nucleolar ribonucleoprotein 4	-0.2	9.9E-01
RT + NecD vs CTRL	TC1200006688.hg.1	ENSG00000111704	NANOG	Nanog homeobox	-0.2	9.4E-01
RT + NecD vs CTRL	TC0800008546.hg.1	ENSG00000120533	ENY2	ENY2 transcription and export complex 2 subunit	-0.2	8.4E-01
RT + NecD vs CTRL	TC0300014069.hg.1	ENSG00000163646	CLRN1	clarin 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200010836.hg.1	ENSG00000158552	ZFAND2B	zinc finger AN1-type containing 2B	-0.2	9.4E-01
RT + NecD vs CTRL	TC0900010773.hg.1	ENSG00000169071	ROR2	receptor tyrosine kinase like orphan receptor 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC1900011379.hg.1	ENSG00000142405	NLRP12	NLR family pyrin domain containing 12	-0.2	9.3E-01

RT + NecD vs CTRL	TC0400010694.hg.1	ENSG00000226887	ERVMER34-1	endogenous retrovirus group MER34 member 1, env	-0.2	9.3E-01
RT + NecD vs CTRL	TC1900011841.hg.1	ENSG00000176619	LMNB2	lamin B2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00009440.hg.1	ENSG00000185753	CXorf38	chromosome X open reading frame 38	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100009333.hg.1	ENSG00000121957	GPSM2	G protein signaling modulator 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100013009.hg.1	ENSG00000166840	GLYATL1	glycine-N-acyltransferase like 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0500008466.hg.1	ENSG00000181867	FTMT	ferritin mitochondrial	-0.2	9.1E-01
RT + NecD vs CTRL	TC1400006851.hg.1	ENSG00000100852	ARHGAP5	Rho GTPase activating protein 5	-0.2	9.5E-01
RT + NecD vs CTRL	TC0200008614.hg.1	ENSG00000204640	NMS	neuromedin S	-0.2	9.5E-01
RT + NecD vs CTRL	TC1700011083.hg.1	ENSG00000167100	SAMD14	sterile alpha motif domain containing 14	-0.2	9.3E-01
RT + NecD vs CTRL	TC1900009792.hg.1	ENSG00000132000	PODNL1	podocan like 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1200009164.hg.1	ENSG00000170633	RNF34	ring finger protein 34	-0.2	9.6E-01
RT + NecD vs CTRL	TC1600009021.hg.1	ENSG00000116176	TPSG1	tryptase gamma 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1700006999.hg.1	ENSG00000170425	ADORA2B	adenosine A2b receptor	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100007781.hg.1	ENSG00000110104	CCDC86	coiled-coil domain containing 86	-0.2	9.7E-01
RT + NecD vs CTRL	TC1100008804.hg.1	ENSG00000168876	ANKRD49	ankyrin repeat domain 49	-0.2	9.5E-01
RT + NecD vs CTRL	TC1400010729.hg.1	ENSG00000129480	DTD2	D-aminoacyl-tRNA deacylase 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1800007820.hg.1	ENSG00000060069	CTDP1	CTD phosphatase subunit 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100018549.hg.1	ENSG00000118194	TNNT2	troponin T2, cardiac type	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00011010.hg.1	ENSG00000189252	SPANXN3	SPANX family member N3	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900009491.hg.1	ENSG00000104921	FCER2	Fc epsilon receptor II	-0.2	8.8E-01
RT + NecD vs CTRL	TC0300012006.hg.1	ENSG00000206531	CD200R1L	CD200 receptor 1 like	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00008945.hg.1	ENSG00000183943	PRKX	protein kinase cAMP-dependent X-linked catalytic s	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100008805.hg.1	ENSG00000257057	C11orf97	chromosome 11 open reading frame 97	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200011413.hg.1	ENSG00000176720	BOK	BCL2 family apoptosis regulator BOK	-0.2	9.3E-01
RT + NecD vs CTRL	TC2100007896.hg.1	ENSG00000186965	KRTAP19-2	keratin associated protein 19-2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100008088.hg.1	ENSG00000171872	KLF17	KLF transcription factor 17	-0.2	9.5E-01
RT + NecD vs CTRL	TC1500009597.hg.1	ENSG00000157483	MYO1E	myosin IE	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100008182.hg.1	ENSG00000186377	CYP4X1	cytochrome P450 family 4 subfamily X member 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0800011260.hg.1	ENSG00000174226	SNX31	sorting nexin 31	-0.2	8.9E-01
RT + NecD vs CTRL	TC2000007855.hg.1	ENSG00000054796	SPO11	SPO11 initiator of meiotic double strand breaks	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600014190.hg.1	ENSG00000118491	ZC2HC1B	zinc finger C2HC-type containing 1B	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00008739.hg.1	ENSG00000147381	MAGEA4	MAGE family member A4	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100007597.hg.1	ENSG00000181939	OR4C15	olfactory receptor family 4 subfamily C member 15	-0.2	9.6E-01
RT + NecD vs CTRL	TC1000011923.hg.1	ENSG00000151892	GFRA1	GDNF family receptor alpha 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600011422.hg.1	ENSG00000157322	CLEC18A	C-type lectin domain family 18 member A	-0.2	9.4E-01
RT + NecD vs CTRL	TC2200008103.hg.1	ENSG00000100027	YPEL1	yippee like 1	-0.2	9.1E-01

RT + NecD vs CTRL	TC0700007112.hg.1	ENSG00000106341	PPP1R17	protein phosphatase 1 regulatory subunit 17	-0.2	8.7E-01
RT + NecD vs CTRL	TC2000009884.hg.1	ENSG00000125843	AP5S1	adaptor related protein complex 5 subunit sigma 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC2000009220.hg.1	ENSG00000124251	TP53TG5	TP53 target 5	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300013123.hg.1	ENSG00000075651	PLD1	phospholipase D1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300013832.hg.1	ENSG00000114395	CYB561D2	cytochrome b561 family member D2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600007087.hg.1	ENSG00000112186	CAP2	cyclase associated actin cytoskeleton regulatory pr	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100008727.hg.1	ENSG00000204450	TRIM64	tripartite motif containing 64	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500007673.hg.1	ENSG00000152942	RAD17	RAD17 checkpoint clamp loader component	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00006924.hg.1	ENSG00000189132	FAM47B	family with sequence similarity 47 member B	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100014895.hg.1	ENSG00000122482	ZNF644	zinc finger protein 644	-0.2	9.4E-01
RT + NecD vs CTRL	TC1700012184.hg.1	ENSG00000170175	CHRNB1	cholinergic receptor nicotinic beta 1 subunit	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100015784.hg.1	ENSG00000143416	SELENBP1	selenium binding protein 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200009616.hg.1	ENSG00000168280	KIF5C	kinesin family member 5C	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900007508.hg.1	ENSG00000118620	ZNF430	zinc finger protein 430	-0.2	9.5E-01
RT + NecD vs CTRL	TC1900008259.hg.1	ENSG00000159915	ZNF233	zinc finger protein 233	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100017028.hg.1	ENSG00000158615	PPP1R15B	protein phosphatase 1 regulatory subunit 15B	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100007747.hg.1	ENSG00000188910	GJB3	gap junction protein beta 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100015379.hg.1	ENSG00000177551	NHLH2	nescient helix-loop-helix 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC2200009331.hg.1	ENSG00000100276	RASL10A	RAS like family 10 member A	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300009167.hg.1	ENSG00000144895	EIF2A	eukaryotic translation initiation factor 2A	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900008547.hg.1	ENSG00000126464	PRR12	proline rich 12	-0.2	9.4E-01
RT + NecD vs CTRL	TC2100006974.hg.1	ENSG00000159140	SON	SON DNA and RNA binding protein	-0.2	9.1E-01
RT + NecD vs CTRL	TC1500006994.hg.1	ENSG00000187446	CHP1	calcineurin like EF-hand protein 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0X00007363.hg.1	ENSG00000102316	MAGED2	MAGE family member D2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500010197.hg.1	ENSG00000173545	ZNF622	zinc finger protein 622	-0.2	9.4E-01
RT + NecD vs CTRL	TC1600011566.hg.1	ENSG00000166822	TMEM170A	transmembrane protein 170A	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200009239.hg.1	ENSG00000136731	UGGT1	UDP-glucose glycoprotein glucosyltransferase 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600012072.hg.1	ENSG00000012660	ELOVL5	ELOVL fatty acid elongase 5	-0.2	9.5E-01
RT + NecD vs CTRL	TC1400010592.hg.1	ENSG00000151413	NUBPL	NUBP iron-sulfur cluster assembly factor, mitochon	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100013311.hg.1	ENSG00000188529	SRSF10	serine and arginine rich splicing factor 10	-0.2	7.8E-01
RT + NecD vs CTRL	TC0900008173.hg.1	ENSG00000136938	ANP32B	acidic nuclear phosphoprotein 32 family member B	-0.2	8.9E-01
RT + NecD vs CTRL	TC2000008750.hg.1	ENSG00000170191	NANP	N-acetylneuraminic acid phosphatase	-0.2	9.3E-01
RT + NecD vs CTRL	TC0700008563.hg.1	ENSG00000130427	EPO	erythropoietin	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700009949.hg.1	ENSG00000072310	SREBF1	sterol regulatory element binding transcription facto	-0.2	9.5E-01
RT + NecD vs CTRL	TC1000009999.hg.1	ENSG00000180592	SKIDA1	SKI/DACH domain containing 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0800010880.hg.1	ENSG00000104432	IL7	interleukin 7	-0.2	9.3E-01

RT + NecD vs CTRL	TC1900007787.hg.1	ENSG00000153885	KCTD15	potassium channel tetramerization domain contain	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200008047.hg.1	ENSG00000116127	ALMS1	ALMS1 centrosome and basal body associated prot	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00009117.hg.1	ENSG00000181544	FANCB	FA complementation group B	-0.2	9.6E-01
RT + NecD vs CTRL	TC0400009723.hg.1	ENSG00000159692	CTBP1	C-terminal binding protein 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600009508.hg.1	ENSG00000028839	TBPL1	TATA-box binding protein like 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300009258.hg.1	ENSG00000196549	MME	membrane metalloendopeptidase	-0.2	9.5E-01
RT + NecD vs CTRL	TC0200016563.hg.1	ENSG00000213160	KLHL23	kelch like family member 23	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100011901.hg.1	ENSG00000086991	NOX4	NADPH oxidase 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600012299.hg.1	ENSG00000119899	SLC17A5	solute carrier family 17 member 5	-0.2	9.4E-01
RT + NecD vs CTRL	TC1900008726.hg.1	ENSG00000269526	ERVV-1	endogenous retrovirus group V member 1, envelope	-0.2	9.2E-01
RT + NecD vs CTRL	TC0200015729.hg.1	ENSG00000135913	USP37	ubiquitin specific peptidase 37	-0.2	9.2E-01
RT + NecD vs CTRL	TC1500008309.hg.1	ENSG00000196391	ZNF774	zinc finger protein 774	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100010314.hg.1	ENSG00000122224	LY9	lymphocyte antigen 9	-0.2	9.2E-01
RT + NecD vs CTRL	TC1200012163.hg.1	ENSG00000111786	SRSF9	serine and arginine rich splicing factor 9	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100006699.hg.1	ENSG00000041988	THAP3	THAP domain containing 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600007189.hg.1	ENSG00000175267	VWA3A	von Willebrand factor A domain containing 3A	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100008532.hg.1	ENSG00000178301	AQP11	aquaporin 11	-0.2	9.5E-01
RT + NecD vs CTRL	TC0900011151.hg.1	ENSG00000106771	TMEM245	transmembrane protein 245	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500010795.hg.1	ENSG00000164512	ANKRD55	ankyrin repeat domain 55	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300010026.hg.1	ENSG00000174013	FBXO45	F-box protein 45	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800012325.hg.1	ENSG00000147606	SLC26A7	solute carrier family 26 member 7	-0.2	8.8E-01
RT + NecD vs CTRL	TC0200010567.hg.1	ENSG00000114942	EEF1B2	eukaryotic translation elongation factor 1 beta 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC2200007273.hg.1	ENSG00000100368	CSF2RB	colony stimulating factor 2 receptor subunit beta	-0.2	8.3E-01
RT + NecD vs CTRL	TC0200012257.hg.1	ENSG00000055332	EIF2AK2	eukaryotic translation initiation factor 2 alpha kinas	-0.2	8.9E-01
RT + NecD vs CTRL	TC0700011561.hg.1	ENSG00000106178	CCL24	C-C motif chemokine ligand 24	-0.2	9.4E-01
RT + NecD vs CTRL	TC1400007466.hg.1	ENSG00000033170	FUT8	fucosyltransferase 8	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300006599.hg.1	ENSG00000157103	SLC6A1	solute carrier family 6 member 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700012341.hg.1	ENSG00000108561	C1QBP	complement C1q binding protein	-0.2	8.9E-01
RT + NecD vs CTRL	TC1900010994.hg.1	ENSG00000160013	PTGIR	prostaglandin I2 receptor	-0.2	9.4E-01
RT + NecD vs CTRL	TC0700007925.hg.1	ENSG00000185274	GALNT17	polypeptide N-acetylgalactosaminyltransferase 17	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600007470.hg.1	ENSG00000005844	ITGAL	integrin subunit alpha L	-0.2	8.7E-01
RT + NecD vs CTRL	TC1600010859.hg.1	ENSG00000168404	MLKL	mixed lineage kinase domain like pseudokinase	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200012512.hg.1	ENSG00000185163	DDX51	DEAD-box helicase 51	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00006669.hg.1	ENSG00000101958	GLRA2	glycine receptor alpha 2	-0.2	9.8E-01
RT + NecD vs CTRL	TC0600009167.hg.1	ENSG00000112761	CCN6	cellular communication network factor 6	-0.2	9.6E-01
RT + NecD vs CTRL	TC1200006779.hg.1	ENSG00000172322	CLEC12A	C-type lectin domain family 12 member A	-0.2	8.8E-01

RT + NecD vs CTRL	TC0500008588.hg.1	ENSG00000186367	MINAR2	membrane integral NOTCH2 associated receptor 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300008856.hg.1	ENSG00000170819	BFSP2	beaded filament structural protein 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100010495.hg.1	ENSG00000135363	LMO2	LIM domain only 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800010696.hg.1	ENSG00000261787	TCF24	transcription factor 24	-0.2	9.1E-01
RT + NecD vs CTRL	TC1400008763.hg.1	ENSG00000100450	GZMH	granzyme H	-0.2	8.7E-01
RT + NecD vs CTRL	TC1000008951.hg.1	ENSG00000148702	HABP2	hyaluronan binding protein 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC2000007925.hg.1	ENSG00000101162	TUBB1	tubulin beta 1 class VI	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300011103.hg.1	ENSG00000114378	HYAL1	hyaluronidase 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600006579.hg.1	ENSG00000127554	GFER	growth factor, augmenter of liver regeneration	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200009106.hg.1	ENSG00000074047	GLI2	GLI family zinc finger 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC0900009168.hg.1	ENSG00000122133	PAEP	progestagen associated endometrial protein	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200013605.hg.1	ENSG00000185674	LYG2	lysozyme g2	-0.2	8.7E-01
RT + NecD vs CTRL	TC1200009912.hg.1	ENSG00000060140	STYK1	serine/threonine/tyrosine kinase 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0900008653.hg.1	ENSG00000185681	MORN5	MORN repeat containing 5	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100018309.hg.1	NA	FCGR2C	Fc gamma receptor IIc (gene/pseudogene)	-0.2	8.9E-01
RT + NecD vs CTRL	TC1000012117.hg.1	ENSG00000182022	CHST15	carbohydrate sulfotransferase 15	-0.2	9.1E-01
RT + NecD vs CTRL	TC0700010380.hg.1	ENSG00000229937	PRPS1L1	phosphoribosyl pyrophosphate synthetase 1 like 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1600009185.hg.1	ENSG00000103313	MEFV	MEFV innate immunity regulator, pyrin	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400012956.hg.1	ENSG00000170522	ELOVL6	ELOVL fatty acid elongase 6	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100011153.hg.1	ENSG00000163362	INAVA	innate immunity activator	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700006432.hg.1	ENSG00000268320	SCGB1C2	secretoglobin family 1C member 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900006525.hg.1	ENSG00000310576	FAM174C	family with sequence similarity 174 member C	-0.2	9.5E-01
RT + NecD vs CTRL	TC0700013584.hg.1	ENSG00000001630	CYP51A1	cytochrome P450 family 51 subfamily A member 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200012764.hg.1	ENSG00000231887	PRH1	proline rich protein HaeIII subfamily 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC1400007595.hg.1	ENSG00000197555	SIPA1L1	signal induced proliferation associated 1 like 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300007977.hg.1	ENSG00000041515	MYO16	myosin XVI	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200007864.hg.1	ENSG00000182379	NXPH4	neurexophilin 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600014357.hg.1	ENSG00000120256	LRP11	LDL receptor related protein 11	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100014214.hg.1	ENSG00000121310	ECHDC2	enoyl-CoA hydratase domain containing 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400012990.hg.1	ENSG00000181381	DDX60L	DExD/H-box 60 like	-0.2	8.7E-01
RT + NecD vs CTRL	TC1800009242.hg.1	ENSG00000197632	SERPINB2	serpin family B member 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100008900.hg.1	ENSG00000137691	CFAP300	cilia and flagella associated protein 300	-0.2	9.4E-01
RT + NecD vs CTRL	TC1900007238.hg.1	ENSG00000171936	OR10H3	olfactory receptor family 10 subfamily H member 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00008735.hg.1	ENSG00000130032	PRRG3	proline rich and Gla domain 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC0900008379.hg.1	ENSG00000187003	ACTL7A	actin like 7A	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100010732.hg.1	ENSG00000134571	MYBPC3	myosin binding protein C3	-0.2	8.9E-01

RT + NecD vs CTRL	TC0700009502.hg.1	ENSG00000271079	CTAGE15	CTAGE family member 15	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600008738.hg.1	ENSG00000176692	FOXC2	forkhead box C2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00009580.hg.1	ENSG00000126759	CFP	complement factor properdin	-0.2	8.5E-01
RT + NecD vs CTRL	TC0800007382.hg.1	ENSG00000131203	IDO1	indoleamine 2,3-dioxygenase 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1500009158.hg.1	ENSG00000062524	LTK	leukocyte receptor tyrosine kinase	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100010254.hg.1	ENSG00000166788	SAAL1	serum amyloid A like 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1700010684.hg.1	ENSG00000173805	HAP1	huntingtin associated protein 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0300007263.hg.1	ENSG00000163825	RTP3	receptor transporter protein 3	-0.2	8.3E-01
RT + NecD vs CTRL	TC0400011518.hg.1	ENSG00000138785	INTS12	integrator complex subunit 12	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600007257.hg.1	ENSG00000112343	TRIM38	tripartite motif containing 38	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700012321.hg.1	ENSG00000274808	TBC1D3B	TBC1 domain family member 3B	-0.2	9.1E-01
RT + NecD vs CTRL	TC0900008933.hg.1	ENSG00000136816	TOR1B	torsin family 1 member B	-0.2	9.7E-01
RT + NecD vs CTRL	TC0600011112.hg.1	ENSG00000124568	SLC17A1	solute carrier family 17 member 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600009198.hg.1	ENSG00000167984	NLRC3	NLR family CARD domain containing 3	-0.2	8.4E-01
RT + NecD vs CTRL	TC0400008977.hg.1	ENSG00000181541	MAB21L2	mab-21 like 2	-0.2	9.5E-01
RT + NecD vs CTRL	TC1700011366.hg.1	ENSG00000108506	INTS2	integrator complex subunit 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100006840.hg.1	ENSG00000198730	CTR9	CTR9 component of Paf1/RNA polymerase II comple	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600009436.hg.1	ENSG00000198945	L3MBTL3	L3MBTL histone methyl-lysine binding protein 3	-0.2	9.7E-01
RT + NecD vs CTRL	TC1000011640.hg.1	ENSG00000138136	LBX1	ladybird homeobox 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100007964.hg.1	ENSG00000117010	ZNF684	zinc finger protein 684	-0.2	8.9E-01
RT + NecD vs CTRL	TC2100008374.hg.1	ENSG00000175894	TSPEAR	thrombospondin type laminin G domain and EAR re	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600008779.hg.1	ENSG00000154118	JPH3	junctophilin 3	-0.2	9.2E-01
RT + NecD vs CTRL	TC0200012684.hg.1	ENSG00000115392	FANCL	FA complementation group L	-0.2	9.2E-01
RT + NecD vs CTRL	TC1300007344.hg.1	ENSG00000083544	TDRD3	tudor domain containing 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC1400009131.hg.1	ENSG00000012983	MAP4K5	mitogen-activated protein kinase kinase kinase kina	-0.2	9.3E-01
RT + NecD vs CTRL	TC1400006562.hg.1	ENSG00000092200	RPGRIP1	RPGR interacting protein 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200011049.hg.1	ENSG00000204128	C2orf72	chromosome 2 open reading frame 72	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100006502.hg.1	ENSG00000169962	TAS1R3	taste 1 receptor member 3	-0.2	8.3E-01
RT + NecD vs CTRL	TC0200011219.hg.1	ENSG00000144476	ACKR3	atypical chemokine receptor 3	-0.2	9.6E-01
RT + NecD vs CTRL	TC1200012855.hg.1	ENSG00000176834	VSIG10	V-set and immunoglobulin domain containing 10	-0.2	9.5E-01
RT + NecD vs CTRL	TC1600006636.hg.1	ENSG00000007038	PRSS21	serine protease 21	-0.2	8.6E-01
RT + NecD vs CTRL	TC0800007866.hg.1	ENSG00000178460	MCMDC2	minichromosome maintenance domain containing 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300013996.hg.1	ENSG00000248592	STIMATE-MUSTN1	STIMATE-MUSTN1 readthrough	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200014260.hg.1	ENSG00000136710	VMA22	vacuolar ATPase assembly factor VMA22	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300013980.hg.1	ENSG00000173540	GMPPB	GDP-mannose pyrophosphorylase B	-0.2	9.8E-01
RT + NecD vs CTRL	TC1300009598.hg.1	ENSG00000169508	GPR183	G protein-coupled receptor 183	-0.2	9.6E-01

RT + NecD vs CTRL	TC0300011183.hg.1	ENSG00000114904	NEK4	NIMA related kinase 4	-0.2	9.5E-01
RT + NecD vs CTRL	TC0900012215.hg.1	ENSG00000147885	IFNA16	interferon alpha 16	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100008922.hg.1	ENSG00000016490	CLCA1	chloride channel accessory 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100012002.hg.1	ENSG00000143674	MAP3K21	mitogen-activated protein kinase kinase kinase 21	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200016442.hg.1	ENSG00000095002	MSH2	mutS homolog 2	-0.2	8.0E-01
RT + NecD vs CTRL	TC1700012078.hg.1	ENSG00000183684	ALYREF	Aly/REF export factor	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600013727.hg.1	ENSG00000092820	EZR	ezrin	-0.2	8.7E-01
RT + NecD vs CTRL	TC0500012162.hg.1	ENSG00000112983	BRD8	bromodomain containing 8	-0.2	9.4E-01
RT + NecD vs CTRL	TC1700011523.hg.1	ENSG00000197170	PSMD12	proteasome 26S subunit, non-ATPase 12	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100012242.hg.1	ENSG00000203666	DRC8	dynein regulatory complex subunit 8	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100012419.hg.1	ENSG00000109917	ZPR1	ZPR1 zinc finger	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100011131.hg.1	ENSG00000188070	ZFTA	zinc finger translocation associated	-0.2	9.1E-01
RT + NecD vs CTRL	TC1500010864.hg.1	ENSG00000171766	GATM	glycine amidinotransferase	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100010089.hg.1	ENSG00000110315	RNF141	ring finger protein 141	-0.2	9.4E-01
RT + NecD vs CTRL	TC0600010681.hg.1	ENSG00000124787	RPP40	ribonuclease P/MRP subunit p40	-0.2	9.5E-01
RT + NecD vs CTRL	TC1900010375.hg.1	ENSG00000131941	RHPN2	rhophilin Rho GTPase binding protein 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC1600008153.hg.1	ENSG00000168701	TMEM208	transmembrane protein 208	-0.2	9.6E-01
RT + NecD vs CTRL	TC0X00007540.hg.1	ENSG00000082458	DLG3	discs large MAGUK scaffold protein 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC1900007864.hg.1	ENSG00000105677	TMEM147	transmembrane protein 147	-0.2	9.7E-01
RT + NecD vs CTRL	TC0400008348.hg.1	ENSG00000138796	HADH	hydroxyacyl-CoA dehydrogenase	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100018482.hg.1	ENSG00000288859	H2AC19	H2A clustered histone 19	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100007160.hg.1	ENSG00000053372	MRTO4	MRT4 homolog, ribosome maturation factor	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200011282.hg.1	ENSG00000204104	TRAF3IP1	TRAF3 interacting protein 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200012842.hg.1	ENSG00000196510	ANAPC7	anaphase promoting complex subunit 7	-0.2	8.2E-01
RT + NecD vs CTRL	TC0100007569.hg.1	ENSG00000162419	GMEB1	glucocorticoid modulatory element binding protein	-0.2	9.4E-01
RT + NecD vs CTRL	TC1000006434.hg.1	ENSG00000015171	ZMYND11	zinc finger MYND-type containing 11	-0.2	8.8E-01
RT + NecD vs CTRL	TC1300008463.hg.1	ENSG00000102755	FLT1	fms related receptor tyrosine kinase 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400012583.hg.1	ENSG00000182552	RWDD4	RWD domain containing 4	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600011853.hg.1	ENSG00000124733	MEA1	male-enhanced antigen 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0100009745.hg.1	ENSG00000186141	POLR3C	RNA polymerase III subunit C	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100010859.hg.1	ENSG00000181371	OR5M8	olfactory receptor family 5 subfamily M member 8	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900006801.hg.1	ENSG00000130545	CRB3	crumbs cell polarity complex component 3	-0.2	8.8E-01
RT + NecD vs CTRL	TC1400010629.hg.1	ENSG00000119686	FLVCR2	FLVCR choline and putative heme transporter 2	-0.2	9.5E-01
RT + NecD vs CTRL	TC1000011524.hg.1	ENSG00000155629	PIK3AP1	phosphoinositide-3-kinase adaptor protein 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100009899.hg.1	ENSG00000118292	C1orf54	chromosome 1 open reading frame 54	-0.2	9.5E-01
RT + NecD vs CTRL	TC1000011411.hg.1	ENSG00000119938	PPP1R3C	protein phosphatase 1 regulatory subunit 3C	-0.2	8.7E-01

RT + NecD vs CTRL	TC1200006888.hg.1	ENSG00000111276	CDKN1B	cyclin dependent kinase inhibitor 1B	-0.2	9.5E-01
RT + NecD vs CTRL	TC0800012371.hg.1	ENSG00000160932	LY6E	lymphocyte antigen 6 family member E	-0.2	9.5E-01
RT + NecD vs CTRL	TC0900010485.hg.1	ENSG00000156052	GNAQ	G protein subunit alpha q	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00007889.hg.1	ENSG00000147202	DIAPH2	diaphanous related formin 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC0X00008014.hg.1	ENSG00000179363	TMEM31	transmembrane protein 31	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500008541.hg.1	ENSG00000196900	SPMIP10	sperm microtubule inner protein 10	-0.2	9.2E-01
RT + NecD vs CTRL	TC0200015548.hg.1	ENSG00000144401	METTL21A	methyltransferase 21A, HSPA lysine	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600014150.hg.1	ENSG00000111850	SMIM8	small integral membrane protein 8	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900011958.hg.1	ENSG00000105722	ERF	ETS2 repressor factor	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100013837.hg.1	ENSG00000117016	RIMS3	regulating synaptic membrane exocytosis 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC0400006546.hg.1	ENSG00000109685	NSD2	nuclear receptor binding SET domain protein 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC2000009918.hg.1	ENSG00000101425	BPI	bactericidal permeability increasing protein	-0.2	8.5E-01
RT + NecD vs CTRL	TC1300008838.hg.1	ENSG00000080618	CPB2	carboxypeptidase B2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00010046.hg.1	ENSG00000184911	DMRTC1B	DMRT like family C1B	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100017503.hg.1	ENSG00000143768	LEFTY2	left-right determination factor 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200011361.hg.1	ENSG00000188542	DUSP28	dual specificity phosphatase 28	-0.2	8.4E-01
RT + NecD vs CTRL	TC0800011620.hg.1	ENSG00000136960	ENPP2	ectonucleotide pyrophosphatase/phosphodiesteras	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00011223.hg.1	ENSG00000130830	MPP1	MAGUK p55 scaffold protein 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200011013.hg.1	ENSG00000153832	FBXO36	F-box protein 36	-0.2	9.1E-01
RT + NecD vs CTRL	TC1000011450.hg.1	ENSG00000138207	RBP4	retinol binding protein 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC0700008524.hg.1	ENSG00000166997	CNPY4	canopy FGF signaling regulator 4	-0.2	9.6E-01
RT + NecD vs CTRL	TC1700009713.hg.1	ENSG00000170310	STX8	syntaxin 8	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200009767.hg.1	ENSG00000215021	PHB2	prohibitin 2	-0.2	9.7E-01
RT + NecD vs CTRL	TC0100014284.hg.1	ENSG00000162402	USP24	ubiquitin specific peptidase 24	-0.2	9.4E-01
RT + NecD vs CTRL	TC0400009179.hg.1	ENSG00000198498	TMA16	translation machinery associated 16 homolog	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200011251.hg.1	ENSG00000127324	TSPAN8	tetraspanin 8	-0.2	9.5E-01
RT + NecD vs CTRL	TC0800009921.hg.1	ENSG00000104756	KCTD9	potassium channel tetramerization domain contain	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100008333.hg.1	ENSG00000184154	LRRC51	leucine rich repeat containing 51	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300006719.hg.1	ENSG00000169814	BTD	biotinidase	-0.2	9.6E-01
RT + NecD vs CTRL	TC0700012605.hg.1	ENSG00000158623	COPG2	coat protein complex I subunit gamma 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200007208.hg.1	ENSG00000013573	DDX11	DEAD/H-box helicase 11	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100018088.hg.1	ENSG00000188295	ZNF669	zinc finger protein 669	-0.2	9.5E-01
RT + NecD vs CTRL	TC1000009919.hg.1	ENSG00000107614	TRDMT1	tRNA aspartic acid methyltransferase 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000012599.hg.1	ENSG00000138161	CUZD1	CUB and zona pellucida like domains 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0700012443.hg.1	ENSG00000128610	FEZF1	FEZ family zinc finger 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC2000008967.hg.1	ENSG00000125998	FAM83C	family with sequence similarity 83 member C	-0.2	8.5E-01

RT + NecD vs CTRL	TC0400011994.hg.1	ENSG00000109452	INPP4B	inositol polyphosphate-4-phosphatase type II B	-0.2	9.5E-01
RT + NecD vs CTRL	TC0400012803.hg.1	ENSG00000135226	UGT2B28	UDP glucuronosyltransferase family 2 member B28	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200014764.hg.1	ENSG00000197635	DPP4	dipeptidyl peptidase 4	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900011114.hg.1	ENSG00000104826	LHB	luteinizing hormone subunit beta	-0.2	8.6E-01
RT + NecD vs CTRL	TC1800007392.hg.1	ENSG00000228075	BOD1L2	biorientation of chromosomes in cell division 1 like 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100018492.hg.1	ENSG00000241794	SPRR2A	small proline rich protein 2A	-0.2	9.4E-01
RT + NecD vs CTRL	TC1700007371.hg.1	ENSG00000007216	SLC13A2	solute carrier family 13 member 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200011426.hg.1	ENSG00000204099	NEU4	neuraminidase 4	-0.2	8.5E-01
RT + NecD vs CTRL	TC0700013436.hg.1	ENSG00000128536	CDHR3	cadherin related family member 3	-0.2	8.6E-01
RT + NecD vs CTRL	TC0200016753.hg.1	ENSG00000163492	CCDC141	coiled-coil domain containing 141	-0.2	9.1E-01
RT + NecD vs CTRL	TC1400006489.hg.1	ENSG00000165762	OR4K2	olfactory receptor family 4 subfamily K member 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300011951.hg.1	ENSG00000114487	MORC1	MORC family CW-type zinc finger 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400012875.hg.1	ENSG00000164344	KLKB1	kallikrein B1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1400006502.hg.1	ENSG00000184394	OR4N5	olfactory receptor family 4 subfamily N member 5	-0.2	9.6E-01
RT + NecD vs CTRL	TC0400011061.hg.1	ENSG00000163749	CCDC158	coiled-coil domain containing 158	-0.2	9.6E-01
RT + NecD vs CTRL	TC0100006483.hg.1	ENSG00000187608	ISG15	ISG15 ubiquitin like modifier	-0.2	9.3E-01
RT + NecD vs CTRL	TC1000012590.hg.1	ENSG00000059915	PSD	pleckstrin and Sec7 domain containing	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600008156.hg.1	ENSG00000001561	ENPP4	ectonucleotide pyrophosphatase/phosphodiesteras	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200006781.hg.1	ENSG00000256660	CLEC12B	C-type lectin domain family 12 member B	-0.2	8.6E-01
RT + NecD vs CTRL	TC1600010463.hg.1	ENSG00000140859	KIFC3	kinesin family member C3	-0.2	8.0E-01
RT + NecD vs CTRL	TC0600012002.hg.1	ENSG00000124490	CRISP2	cysteine rich secretory protein 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000007138.hg.1	ENSG00000078898	BPIFB2	BPI fold containing family B member 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600014081.hg.1	ENSG00000010704	HFE	homeostatic iron regulator	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800010421.hg.1	ENSG00000147488	ST18	ST18 C2H2C-type zinc finger transcription factor	-0.2	8.4E-01
RT + NecD vs CTRL	TC1000010909.hg.1	ENSG00000042286	AIFM2	AIF family member 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC1900006498.hg.1	ENSG00000116014	KISS1R	KISS1 receptor	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700009395.hg.1	ENSG00000214102	WEE2	WEE2 oocyte meiosis inhibiting kinase	-0.2	9.4E-01
RT + NecD vs CTRL	TC0600012110.hg.1	ENSG00000146151	HMGCLL1	3-hydroxy-3-methylglutaryl-CoA lyase like 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600010006.hg.1	ENSG00000052344	PRSS8	serine protease 8	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100014009.hg.1	ENSG00000070759	TESK2	testis associated actin remodelling kinase 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300008453.hg.1	ENSG00000122025	FLT3	fms related receptor tyrosine kinase 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC1000006802.hg.1	ENSG00000183049	CAMK1D	calcium/calmodulin dependent protein kinase ID	-0.2	9.6E-01
RT + NecD vs CTRL	TC1600007819.hg.1	ENSG00000140807	NKD1	NKD inhibitor of Wnt signaling pathway 1	-0.2	9.7E-01
RT + NecD vs CTRL	TC2200008409.hg.1	ENSG00000100319	ZMAT5	zinc finger matrin-type 5	-0.2	9.4E-01
RT + NecD vs CTRL	TC1800008121.hg.1	ENSG00000134278	SPIRE1	spire type actin nucleation factor 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200016604.hg.1	ENSG00000177483	RBM44	RNA binding motif protein 44	-0.2	9.6E-01

RT + NecD vs CTRL	TC1000012580.hg.1	ENSG00000213390	ARHGAP19	Rho GTPase activating protein 19	-0.2	8.4E-01
RT + NecD vs CTRL	TC0800008080.hg.1	ENSG00000164687	FABP5	fatty acid binding protein 5	-0.2	8.8E-01
RT + NecD vs CTRL	TC0600006659.hg.1	ENSG00000137274	BPHL	biphenyl hydrolase like	-0.2	8.9E-01
RT + NecD vs CTRL	TC1500010769.hg.1	ENSG00000167195	GOLGA6C	golgin A6 family member C	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200012640.hg.1	ENSG00000135441	BLOC1S1	biogenesis of lysosomal organelles complex 1 subu	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500010592.hg.1	ENSG00000039537	C6	complement C6	-0.2	8.9E-01
RT + NecD vs CTRL	TC1500007180.hg.1	ENSG00000156958	GALK2	galactokinase 2	-0.2	9.6E-01
RT + NecD vs CTRL	TC0500011602.hg.1	ENSG00000145723	GIN1	gypsy retrotransposon integrase 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1600007275.hg.1	ENSG00000205629	LCMT1	leucine carboxyl methyltransferase 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100008805.hg.1	ENSG00000257057	C11orf97	chromosome 11 open reading frame 97	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600007311.hg.1	ENSG00000182952	HMGN4	high mobility group nucleosomal binding domain 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600006473.hg.1	ENSG00000161992	PRR35	proline rich 35	-0.2	8.3E-01
RT + NecD vs CTRL	TC0X00008404.hg.1	ENSG00000102078	SLC25A14	solute carrier family 25 member 14	-0.2	9.4E-01
RT + NecD vs CTRL	TC1700011749.hg.1	ENSG00000177885	GRB2	growth factor receptor bound protein 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700010550.hg.1	ENSG00000275489	SPMAP1	sperm microtubule associated protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600007827.hg.1	ENSG00000167207	NOD2	nucleotide binding oligomerization domain containi	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300011979.hg.1	ENSG00000177494	ZBED2	zinc finger BED-type containing 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC1500010914.hg.1	ENSG00000166503	HDGFL3	HDGF like 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100007344.hg.1	ENSG00000189266	PNRC2	proline rich nuclear receptor coactivator 2	-0.2	7.9E-01
RT + NecD vs CTRL	TC2000008212.hg.1	ENSG00000088899	LZTS3	leucine zipper tumor suppressor family member 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC1400006549.hg.1	ENSG00000173431	RNASE8	ribonuclease A family member 8	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200016693.hg.1	ENSG00000176204	LRRTM4	leucine rich repeat transmembrane neuronal 4	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200010214.hg.1	ENSG00000065548	ZC3H15	zinc finger CCCH-type containing 15	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100008653.hg.1	ENSG00000081985	IL12RB2	interleukin 12 receptor subunit beta 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200007792.hg.1	ENSG00000205328	OR6C65	olfactory receptor family 6 subfamily C member 65	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00010893.hg.1	ENSG00000169551	CT55	cancer/testis antigen 55	-0.2	8.9E-01
RT + NecD vs CTRL	TC0700008753.hg.1	ENSG00000172209	GPR22	G protein-coupled receptor 22	-0.2	9.0E-01
RT + NecD vs CTRL	TC0900012145.hg.1	ENSG00000186788	SPATA31D3	SPATA31 subfamily D member 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC1500010736.hg.1	ENSG00000104164	BLOC1S6	biogenesis of lysosomal organelles complex 1 subu	-0.2	9.5E-01
RT + NecD vs CTRL	TC0200016543.hg.1	ENSG00000080345	RIF1	replication timing regulatory factor 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0400012018.hg.1	ENSG00000250361	GYPB	glycophorin B (MNS blood group)	-0.2	9.6E-01
RT + NecD vs CTRL	TC1900009604.hg.1	ENSG00000080573	COL5A3	collagen type V alpha 3 chain	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100013155.hg.1	ENSG00000170959	DCDC1	doublecortin domain containing 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500011597.hg.1	ENSG00000205359	SLCO6A1	solute carrier organic anion transporter family mem	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000007929.hg.1	ENSG00000124205	EDN3	endothelin 3	-0.2	8.6E-01
RT + NecD vs CTRL	TC0700009132.hg.1	ENSG00000158516	CPA2	carboxypeptidase A2	-0.2	9.0E-01

RT + NecD vs CTRL	TC0800012305.hg.1	ENSG00000066855	MTFR1	mitochondrial fission regulator 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1600007811.hg.1	ENSG00000121274	TENT4B	terminal nucleotidyltransferase 4B	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700008328.hg.1	ENSG00000166263	STXBP4	syntaxin binding protein 4	-0.2	8.7E-01
RT + NecD vs CTRL	TC0800012351.hg.1	ENSG00000156795	NTAQ1	N-terminal glutamine amidase 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400012990.hg.1	ENSG00000181381	DDX60L	DExD/H-box 60 like	-0.2	9.3E-01
RT + NecD vs CTRL	TC2200008447.hg.1	ENSG00000100029	PES1	pescadillo ribosomal biogenesis factor 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0200015214.hg.1	ENSG00000128694	OSGEPL1	O-sialoglycoprotein endopeptidase like 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1500007379.hg.1	ENSG00000128923	MINDY2	MINDY lysine 48 deubiquitinase 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100007943.hg.1	ENSG00000149782	PLCB3	phospholipase C beta 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC0600013536.hg.1	ENSG00000164520	RAET1E	retinoic acid early transcript 1E	-0.2	9.2E-01
RT + NecD vs CTRL	TC0200011726.hg.1	ENSG00000115761	NOL10	nucleolar protein 10	-0.2	8.4E-01
RT + NecD vs CTRL	TC0700010538.hg.1	ENSG00000122566	HNRNPA2B1	heterogeneous nuclear ribonucleoprotein A2/B1	-0.2	7.7E-01
RT + NecD vs CTRL	TC0200009091.hg.1	ENSG00000144118	RALB	RAS like proto-oncogene B	-0.2	9.4E-01
RT + NecD vs CTRL	TC1600011566.hg.1	ENSG00000166822	TMEM170A	transmembrane protein 170A	-0.2	9.7E-01
RT + NecD vs CTRL	TC1100008541.hg.1	ENSG00000087884	AAMDC	adipogenesis associated Mth938 domain containing	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200011990.hg.1	ENSG00000184924	PTRHD1	peptidyl-tRNA hydrolase domain containing 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0800007419.hg.1	ENSG00000158669	GPAT4	glycerol-3-phosphate acyltransferase 4	-0.2	9.2E-01
RT + NecD vs CTRL	TC0400007419.hg.1	ENSG00000163288	GABRB1	gamma-aminobutyric acid type A receptor subunit b	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200010328.hg.1	ENSG00000196950	SLC39A10	solute carrier family 39 member 10	-0.2	8.5E-01
RT + NecD vs CTRL	TC0400011932.hg.1	ENSG00000109381	ELF2	E74 like ETS transcription factor 2	-0.2	8.0E-01
RT + NecD vs CTRL	TC2000009017.hg.1	ENSG00000149639	MTCL2	microtubule crosslinking factor 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900008323.hg.1	ENSG00000117877	POLR1G	RNA polymerase I subunit G	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100013369.hg.1	ENSG00000117632	STMN1	stathmin 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100012601.hg.1	ENSG00000130764	LRRC47	leucine rich repeat containing 47	-0.2	8.8E-01
RT + NecD vs CTRL	TC1000008984.hg.1	ENSG00000151553	FHIP2A	FHF complex subunit HOOK interacting protein 2A	-0.2	9.7E-01
RT + NecD vs CTRL	TC0100011148.hg.1	ENSG00000118200	CAMSAP2	calmodulin regulated spectrin associated protein fa	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100016902.hg.1	ENSG00000232237	ASCL5	achaete-scute family bHLH transcription factor 5	-0.2	8.4E-01
RT + NecD vs CTRL	TC0400008329.hg.1	ENSG00000138780	GSTCD	glutathione S-transferase C-terminal domain contai	-0.2	8.5E-01
RT + NecD vs CTRL	TC0900006968.hg.1	ENSG00000122711	SPINK4	serine peptidase inhibitor Kazal type 4	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100010510.hg.1	ENSG00000198771	RCSD1	RCSD domain containing 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1800006882.hg.1	ENSG00000134508	CABLES1	Cdk5 and Abl enzyme substrate 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0X00008716.hg.1	ENSG00000171100	MTM1	myotubularin 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0X00009129.hg.1	ENSG00000147003	CLTRN	collectrin, amino acid transport regulator	-0.2	8.9E-01
RT + NecD vs CTRL	TC0500012596.hg.1	ENSG00000172568	FNDC9	fibronectin type III domain containing 9	-0.2	8.6E-01
RT + NecD vs CTRL	TC1900009970.hg.1	ENSG00000130303	BST2	bone marrow stromal cell antigen 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0500010148.hg.1	ENSG00000039139	DNAH5	dynein axonemal heavy chain 5	-0.2	9.0E-01

RT + NecD vs CTRL	TC0400011005.hg.1	ENSG00000169435	RASSF6	Ras association domain family member 6	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400011616.hg.1	ENSG00000145365	TIFA	TRAF interacting protein with forkhead associated d	-0.2	9.6E-01
RT + NecD vs CTRL	TC1700010669.hg.1	ENSG00000108417	KRT37	keratin 37	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500013002.hg.1	ENSG00000175325	PROP1	PROP paired-like homeobox 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1200010835.hg.1	ENSG00000123405	NFE2	nuclear factor, erythroid 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0700008063.hg.1	ENSG00000170092	SPDYE5	speedy/RINGO cell cycle regulator family member E	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100014276.hg.1	ENSG00000116133	DHCR24	24-dehydrocholesterol reductase	-0.2	9.2E-01
RT + NecD vs CTRL	TC2000007797.hg.1	ENSG00000101134	DOK5	docking protein 5	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100015717.hg.1	ENSG00000264522	OTUD7B	OTU deubiquitinase 7B	-0.2	9.6E-01
RT + NecD vs CTRL	TC0X00008621.hg.1	ENSG00000189326	SPANXN4	SPANX family member N4	-0.2	9.6E-01
RT + NecD vs CTRL	TC0600009270.hg.1	ENSG00000198523	PLN	phospholamban	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300010949.hg.1	ENSG00000012223	LTF	lactotransferrin	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300008524.hg.1	ENSG00000145087	STXBP5L	syntaxin binding protein 5L	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300009353.hg.1	ENSG00000163590	PPM1L	protein phosphatase, Mg2+/Mn2+ dependent 1L	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400012378.hg.1	ENSG00000154447	SH3RF1	SH3 domain containing ring finger 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC1600006614.hg.1	ENSG00000162062	TEDC2	tubulin epsilon and delta complex 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600007512.hg.1	ENSG00000204610	TRIM15	tripartite motif containing 15	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00010442.hg.1	ENSG00000158427	TMSB15B	thymosin beta 15B	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00008000.hg.1	ENSG00000182916	TCEAL7	transcription elongation factor A like 7	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500009598.hg.1	ENSG00000175766	EIF4E1B	eukaryotic translation initiation factor 4E family mer	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100012831.hg.1	ENSG00000196323	ZBTB44	zinc finger and BTB domain containing 44	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100007675.hg.1	ENSG00000186907	RTN4RL2	reticulon 4 receptor like 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0900007520.hg.1	ENSG00000198887	SMC5	structural maintenance of chromosomes 5	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00010408.hg.1	ENSG00000204065	TCEAL5	transcription elongation factor A like 5	-0.2	9.1E-01
RT + NecD vs CTRL	TC1400007441.hg.1	ENSG00000179841	AKAP5	A-kinase anchoring protein 5	-0.2	8.7E-01
RT + NecD vs CTRL	TC1700010687.hg.1	ENSG00000141696	P3H4	prolyl 3-hydroxylase family member 4 (inactive)	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200010794.hg.1	ENSG00000139626	ITGB7	integrin subunit beta 7	-0.2	9.3E-01
RT + NecD vs CTRL	TC1400008994.hg.1	ENSG00000176435	CLEC14A	C-type lectin domain containing 14A	-0.2	9.2E-01
RT + NecD vs CTRL	TC1400008994.hg.1	ENSG00000176435	CLEC14A	C-type lectin domain containing 14A	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100010846.hg.1	ENSG00000181752	OR8K5	olfactory receptor family 8 subfamily K member 5	-0.2	9.6E-01
RT + NecD vs CTRL	TC0500009027.hg.1	ENSG00000164265	SCGB3A2	secretoglobin family 3A member 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100013017.hg.1	ENSG00000256713	PGA5	pepsinogen A5	-0.2	8.9E-01
RT + NecD vs CTRL	TC1700009618.hg.1	ENSG00000141505	ASGR1	asialoglycoprotein receptor 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0200015093.hg.1	ENSG00000144331	ZNF385B	zinc finger protein 385B	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100013889.hg.1	ENSG00000066185	ZMYND12	zinc finger MYND-type containing 12	-0.2	8.6E-01
RT + NecD vs CTRL	TC1200009220.hg.1	ENSG00000130783	CCDC62	coiled-coil domain containing 62	-0.2	9.3E-01

RT + NecD vs CTRL	TC0700010245.hg.1	ENSG00000215018	COL28A1	collagen type XXVIII alpha 1 chain	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100013082.hg.1	ENSG00000134627	PIWIL4	piwi like RNA-mediated gene silencing 4	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00010833.hg.1	ENSG00000165694	FRMD7	FERM domain containing 7	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800011861.hg.1	ENSG00000129295	DNAAF11	dynein axonemal assembly factor 11	-0.2	9.5E-01
RT + NecD vs CTRL	TC0700006669.hg.1	ENSG00000164654	MIOS	meiosis regulator for oocyte development	-0.2	8.5E-01
RT + NecD vs CTRL	TC0200013061.hg.1	ENSG00000135617	PRADC1	protease associated domain containing 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0500007138.hg.1	ENSG00000168685	IL7R	interleukin 7 receptor	-0.2	8.8E-01
RT + NecD vs CTRL	TC0500008702.hg.1	ENSG00000164615	CAMLG	calcium modulating ligand	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600013998.hg.1	ENSG00000186340	THBS2	thrombospondin 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100007569.hg.1	ENSG00000162419	GMEB1	glucocorticoid modulatory element binding protein	-0.2	8.8E-01
RT + NecD vs CTRL	TC0500011408.hg.1	ENSG00000164180	TMEM161B	transmembrane protein 161B	-0.2	9.3E-01
RT + NecD vs CTRL	TC0400008854.hg.1	ENSG00000109445	ZNF330	zinc finger protein 330	-0.2	9.6E-01
RT + NecD vs CTRL	TC0400008335.hg.1	ENSG00000164022	AIMP1	aminoacyl tRNA synthetase complex interacting mu	-0.2	9.3E-01
RT + NecD vs CTRL	TC1900007619.hg.1	ENSG00000213967	ZNF726	zinc finger protein 726	-0.2	9.3E-01
RT + NecD vs CTRL	TC1900011034.hg.1	ENSG00000118156	ZNF541	zinc finger protein 541	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100017860.hg.1	ENSG00000119285	HEATR1	HEAT repeat containing 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400007991.hg.1	ENSG00000138663	COPS4	COP9 signalosome subunit 4	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200010756.hg.1	ENSG00000185479	KRT6B	keratin 6B	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300008686.hg.1	ENSG00000159685	CHCHD6	coiled-coil-helix-coiled-coil-helix domain containing	-0.2	9.5E-01
RT + NecD vs CTRL	TC1100011895.hg.1	ENSG00000168959	GRM5	glutamate metabotropic receptor 5	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000011657.hg.1	ENSG00000107831	FGF8	fibroblast growth factor 8	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400012182.hg.1	ENSG00000171557	FGG	fibrinogen gamma chain	-0.2	8.8E-01
RT + NecD vs CTRL	TC1700010677.hg.1	ENSG00000171345	KRT19	keratin 19	-0.2	8.9E-01
RT + NecD vs CTRL	TC2000009916.hg.1	ENSG00000259399	TGIF2-RAB5IF	TGIF2-RAB5IF readthrough	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200009903.hg.1	ENSG00000213809	KLRC4-KLRK1	KLRC4-KLRK1 readthrough	-0.2	8.6E-01
RT + NecD vs CTRL	TC1200012835.hg.1	ENSG00000111696	NT5DC3	5'-nucleotidase domain containing 3	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900009852.hg.1	ENSG00000105135	HACL2	2-hydroxyacyl-CoA lyase 2	-0.2	9.6E-01
RT + NecD vs CTRL	TC1500007961.hg.1	ENSG00000183476	SH2D7	SH2 domain containing 7	-0.2	9.5E-01
RT + NecD vs CTRL	TC0500012367.hg.1	ENSG00000204928	GRXCR2	glutaredoxin and cysteine rich domain containing 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0800011074.hg.1	ENSG00000253250	C8orf88	chromosome 8 open reading frame 88	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100008194.hg.1	ENSG00000186564	FOXD2	forkhead box D2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0500009621.hg.1	ENSG00000131183	SLC34A1	solute carrier family 34 member 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC2000009031.hg.1	ENSG00000118702	GHRH	growth hormone releasing hormone	-0.2	9.4E-01
RT + NecD vs CTRL	TC1000012489.hg.1	ENSG00000241935	HOGA1	4-hydroxy-2-oxoglutarate aldolase 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC1700006735.hg.1	ENSG00000181856	SLC2A4	solute carrier family 2 member 4	-0.2	8.6E-01
RT + NecD vs CTRL	TC1600007470.hg.1	ENSG00000005844	ITGAL	integrin subunit alpha L	-0.2	7.6E-01

RT + NecD vs CTRL	TC0100009959.hg.1	ENSG00000143367	TUFT1	tuftelin 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200012643.hg.1	ENSG00000115355	CCDC88A	coiled-coil and HOOK domain protein 88A	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300013068.hg.1	ENSG00000085276	MECOM	MDS1 and EVI1 complex locus	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600008005.hg.1	ENSG00000205336	ADGRG1	adhesion G protein-coupled receptor G1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0400006783.hg.1	ENSG00000231396	USP17L10	ubiquitin specific peptidase 17 like family member 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00010806.hg.1	ENSG00000147262	GPR119	G protein-coupled receptor 119	-0.2	9.4E-01
RT + NecD vs CTRL	TC1900011944.hg.1	ENSG00000269190	FBXO17	F-box protein 17	-0.2	9.5E-01
RT + NecD vs CTRL	TC0600011404.hg.1	ENSG00000204536	CCHCR1	coiled-coil alpha-helical rod protein 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0900009276.hg.1	ENSG00000188986	NELFB	negative elongation factor complex member B	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300011446.hg.1	ENSG00000163377	TAFA4	TAFA chemokine like family member 4	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00008989.hg.1	ENSG00000146938	NLGN4X	neuroligin 4 X-linked	-0.2	9.5E-01
RT + NecD vs CTRL	TC0600008095.hg.1	ENSG00000171453	POLR1C	RNA polymerase I and III subunit C	-0.2	9.2E-01
RT + NecD vs CTRL	TC1400007310.hg.1	ENSG00000100578	KIAA0586	KIAA0586	-0.2	8.5E-01
RT + NecD vs CTRL	TC0300006622.hg.1	ENSG00000132170	PPARG	peroxisome proliferator activated receptor gamma	-0.2	9.6E-01
RT + NecD vs CTRL	TC0900011838.hg.1	ENSG00000148296	SURF6	surfeit 6	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100018452.hg.1	ENSG00000213512	GBP7	guanylate binding protein 7	-0.2	9.0E-01
RT + NecD vs CTRL	TC1400010636.hg.1	ENSG00000119705	SLIRP	SRA stem-loop interacting RNA binding protein	-0.2	9.3E-01
RT + NecD vs CTRL	TC1700010635.hg.1	ENSG00000167916	KRT24	keratin 24	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400011440.hg.1	ENSG00000138814	PPP3CA	protein phosphatase 3 catalytic subunit alpha	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100015058.hg.1	ENSG00000156876	SASS6	SAS-6 centriolar assembly protein	-0.2	8.4E-01
RT + NecD vs CTRL	TC0X00011317.hg.1	ENSG00000172465	TCEAL1	transcription elongation factor A like 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100008786.hg.1	ENSG00000166004	CEP295	centrosomal protein 295	-0.2	8.6E-01
RT + NecD vs CTRL	TC0200014845.hg.1	ENSG00000152253	SPC25	SPC25 component of NDC80 kinetochore complex	-0.2	8.3E-01
RT + NecD vs CTRL	TC1600010452.hg.1	ENSG00000125170	DOK4	docking protein 4	-0.2	9.7E-01
RT + NecD vs CTRL	TC0200012252.hg.1	ENSG00000115808	STRN	striatin	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000010024.hg.1	ENSG00000158445	KCNB1	potassium voltage-gated channel subfamily B meml	-0.2	8.4E-01
RT + NecD vs CTRL	TC1200010601.hg.1	ENSG00000134285	FKBP11	FKBP prolyl isomerase 11	-0.2	9.4E-01
RT + NecD vs CTRL	TC1900012017.hg.1	ENSG00000160318	CLDND2	claudin domain containing 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200010550.hg.1	ENSG00000005175	RPAP3	RNA polymerase II associated protein 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300013795.hg.1	ENSG00000154814	OXNAD1	oxidoreductase NAD binding domain containing 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0900007863.hg.1	ENSG00000123975	CKS2	CDC28 protein kinase regulatory subunit 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0700008745.hg.1	ENSG00000005249	PRKAR2B	protein kinase cAMP-dependent type II regulatory su	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300007189.hg.1	ENSG00000163788	SNRK	SNF related kinase	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100008797.hg.1	ENSG00000110218	PANX1	pannexin 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600010475.hg.1	ENSG00000070761	CFAP20	cilia and flagella associated protein 20	-0.2	8.9E-01
RT + NecD vs CTRL	TC1800007326.hg.1	ENSG00000082212	ME2	malic enzyme 2	-0.2	9.0E-01

RT + NecD vs CTRL	TC1300007824.hg.1	ENSG00000134882	UBAC2	UBA domain containing 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900007436.hg.1	ENSG00000167491	GATAD2A	GATA zinc finger domain containing 2A	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200007153.hg.1	ENSG00000110841	PPFIBP1	PPFIB scaffold protein 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC0500010394.hg.1	ENSG00000113360	DROSHA	drosha ribonuclease III	-0.2	9.3E-01
RT + NecD vs CTRL	TC1900011061.hg.1	ENSG00000105483	CARD8	caspase recruitment domain family member 8	-0.2	9.1E-01
RT + NecD vs CTRL	TC1400008913.hg.1	ENSG00000129515	SNX6	sorting nexin 6	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200012842.hg.1	ENSG00000196510	ANAPC7	anaphase promoting complex subunit 7	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100014408.hg.1	ENSG00000116641	DOCK7	dedicator of cytokinesis 7	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600007278.hg.1	ENSG00000274290	H2BC6	H2B clustered histone 6	-0.2	9.5E-01
RT + NecD vs CTRL	TC0500012282.hg.1	ENSG00000171720	HDAC3	histone deacetylase 3	-0.2	8.3E-01
RT + NecD vs CTRL	TC0800009143.hg.1	ENSG00000181790	ADGRB1	adhesion G protein-coupled receptor B1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600010343.hg.1	ENSG00000112592	TBP	TATA-box binding protein	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100011163.hg.1	ENSG00000081277	PKP1	plakophilin 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100010518.hg.1	ENSG00000143164	DCAF6	DDB1 and CUL4 associated factor 6	-0.2	8.2E-01
RT + NecD vs CTRL	TC0700009860.hg.1	ENSG00000146909	NOM1	nucleolar protein with MIF4G domain 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0800009242.hg.1	ENSG00000235173	HGH1	HGH1 cochaperone	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100017948.hg.1	ENSG00000203668	CHML	CHM like Rab escort protein	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600007806.hg.1	ENSG00000155393	HEATR3	HEAT repeat containing 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200010609.hg.1	ENSG00000181418	DDN	dendrin	-0.2	9.1E-01
RT + NecD vs CTRL	TC0900009307.hg.1	ENSG00000197070	ARRDC1	arrestin domain containing 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0X00009025.hg.1	ENSG00000011201	ANOS1	anosmin 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200012210.hg.1	ENSG00000139714	MORN3	MORN repeat containing 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300009897.hg.1	ENSG00000198836	OPA1	OPA1 mitochondrial dynamin like GTPase	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600014202.hg.1	ENSG00000213066	CEP43	centrosomal protein 43	-0.2	9.1E-01
RT + NecD vs CTRL	TC0900008173.hg.1	ENSG00000136938	ANP32B	acidic nuclear phosphoprotein 32 family member B	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100014210.hg.1	ENSG00000162377	COA7	cytochrome c oxidase assembly factor 7	-0.2	9.6E-01
RT + NecD vs CTRL	TC0X00008611.hg.1	ENSG00000165509	MAGEC3	MAGE family member C3	-0.2	9.2E-01
RT + NecD vs CTRL	TC0400007597.hg.1	ENSG00000249693	SPMAP2L	sperm microtubule associated protein 2 like	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100009880.hg.1	ENSG00000184260	H2AC20	H2A clustered histone 20	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500009082.hg.1	ENSG00000104081	BMF	Bcl2 modifying factor	-0.2	8.5E-01
RT + NecD vs CTRL	TC1700011390.hg.1	ENSG00000173838	MARCHF10	membrane associated ring-CH-type finger 10	-0.2	9.1E-01
RT + NecD vs CTRL	TC1300008644.hg.1	ENSG00000133110	POSTN	periostin	-0.2	9.7E-01
RT + NecD vs CTRL	TC1200011574.hg.1	ENSG00000180263	FGD6	FYVE, RhoGEF and PH domain containing 6	-0.2	9.6E-01
RT + NecD vs CTRL	TC1900006537.hg.1	ENSG00000115255	REEP6	receptor accessory protein 6	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100007716.hg.1	ENSG00000160094	ZNF362	zinc finger protein 362	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100009906.hg.1	ENSG00000176787	OR52E2	olfactory receptor family 52 subfamily E member 2	-0.2	9.0E-01

RT + NecD vs CTRL	TC2200008866.hg.1	ENSG00000100207	TCF20	transcription factor 20	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100011110.hg.1	ENSG00000168539	CHRM1	cholinergic receptor muscarinic 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0900011176.hg.1	ENSG00000188959	C9orf152	chromosome 9 open reading frame 152	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00010440.hg.1	ENSG00000123569	H2BW1	H2B.W histone 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1300008111.hg.1	ENSG00000126231	PROZ	protein Z, vitamin K dependent plasma glycoprotein	-0.2	8.8E-01
RT + NecD vs CTRL	TC1900008668.hg.1	ENSG00000171049	FPR2	formyl peptide receptor 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0900008150.hg.1	ENSG00000136842	TMOD1	tropomodulin 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500008545.hg.1	ENSG00000183475	ASB7	ankyrin repeat and SOCS box containing 7	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100015945.hg.1	ENSG00000169231	THBS3	thrombospondin 3	-0.2	8.3E-01
RT + NecD vs CTRL	TC0700010139.hg.1	ENSG00000218823	PAPOLB	poly(A) polymerase beta	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200007717.hg.1	ENSG00000139546	TARBP2	TARBP2 subunit of RISC loading complex	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100010015.hg.1	ENSG00000182261	NLRP10	NLR family pyrin domain containing 10	-0.2	9.2E-01
RT + NecD vs CTRL	TC2000006577.hg.1	ENSG00000171864	PRND	prion like protein doppel	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100015588.hg.1	ENSG00000265491	RNF115	ring finger protein 115	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100009947.hg.1	ENSG00000205409	OR52E6	olfactory receptor family 52 subfamily E member 6	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700008897.hg.1	ENSG00000125445	MRPS7	mitochondrial ribosomal protein S7	-0.2	8.9E-01
RT + NecD vs CTRL	TC0800009157.hg.1	ENSG00000160886	LY6K	lymphocyte antigen 6 family member K	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700009481.hg.1	ENSG00000159763	PIP	prolactin induced protein	-0.2	8.6E-01
RT + NecD vs CTRL	TC1000009839.hg.1	ENSG00000165623	UCMA	upper zone of growth plate and cartilage matrix assc	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200008032.hg.1	ENSG00000135638	EMX1	empty spiracles homeobox 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC2100008182.hg.1	ENSG00000171587	DSCAM	DS cell adhesion molecule	-0.2	9.3E-01
RT + NecD vs CTRL	TC1400006672.hg.1	ENSG00000222028	PSMB11	proteasome subunit beta 11	-0.2	8.4E-01
RT + NecD vs CTRL	TC0X00009302.hg.1	ENSG00000226372	DCAF8L1	DDB1 and CUL4 associated factor 8 like 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100016044.hg.1	ENSG00000143297	FCRL5	Fc receptor like 5	-0.2	8.0E-01
RT + NecD vs CTRL	TC0200008512.hg.1	ENSG00000249715	FER1L5	fer-1 like family member 5	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300007259.hg.1	ENSG00000121797	CCRL2	C-C motif chemokine receptor like 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0700011782.hg.1	ENSG00000234545	FAM133B	family with sequence similarity 133 member B	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100017713.hg.1	ENSG00000143643	TTC13	tetratricopeptide repeat domain 13	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300008107.hg.1	ENSG00000196098	OR5K4	olfactory receptor family 5 subfamily K member 4	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700011574.hg.1	ENSG00000141338	ABCA8	ATP binding cassette subfamily A member 8	-0.2	9.3E-01
RT + NecD vs CTRL	TC1400010700.hg.1	ENSG00000184990	SIVA1	SIVA1 apoptosis inducing factor	-0.2	9.2E-01
RT + NecD vs CTRL	TC1500010838.hg.1	ENSG00000188626	GOLGA8M	golgin A8 family member M	-0.2	9.1E-01
RT + NecD vs CTRL	TC1800006446.hg.1	ENSG00000177143	CETN1	centrin 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0800006746.hg.1	ENSG00000136573	BLK	BLK proto-oncogene, Src family tyrosine kinase	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200012718.hg.1	ENSG00000110801	PSMD9	proteasome 26S subunit, non-ATPase 9	-0.2	8.6E-01
RT + NecD vs CTRL	TC1800008822.hg.1	ENSG00000166569	CPLX4	complexin 4	-0.2	8.9E-01

RT + NecD vs CTRL	TC2100006784.hg.1	ENSG00000154721	JAM2	junctional adhesion molecule 2	-0.2	8.3E-01
RT + NecD vs CTRL	TC1500006962.hg.1	ENSG00000166133	RPUSD2	RNA pseudouridine synthase domain containing 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100018409.hg.1	ENSG00000229571	PRAMEF25	PRAME family member 25	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500012107.hg.1	ENSG00000145824	CXCL14	C-X-C motif chemokine ligand 14	-0.2	9.2E-01
RT + NecD vs CTRL	TC2100008494.hg.1	ENSG00000159110	IFNAR2	interferon alpha and beta receptor subunit 2	-0.2	8.0E-01
RT + NecD vs CTRL	TC0800006604.hg.1	ENSG00000186572	DEFB107A	defensin beta 107A	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200012667.hg.1	ENSG00000139287	TPH2	tryptophan hydroxylase 2	-0.2	9.5E-01
RT + NecD vs CTRL	TC0300010760.hg.1	ENSG00000183873	SCN5A	sodium voltage-gated channel alpha subunit 5	-0.2	8.2E-01
RT + NecD vs CTRL	TC0700012080.hg.1	ENSG00000260097	SPDYE6	speedy/RINGO cell cycle regulator family member E	-0.2	9.5E-01
RT + NecD vs CTRL	TC0900007517.hg.1	ENSG00000204711	CFAP95	cilia and flagella associated protein 95	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900011085.hg.1	ENSG00000063180	CA11	carbonic anhydrase 11	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00007231.hg.1	ENSG00000224902	GAGE12H	G antigen 12H	-0.2	8.6E-01
RT + NecD vs CTRL	TC0X00007232.hg.1	ENSG00000236362	GAGE12F	G antigen 12F	-0.2	8.6E-01
RT + NecD vs CTRL	TC0X00007233.hg.1	ENSG00000215269	GAGE12G	G antigen 12G	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100009918.hg.1	ENSG00000223609	HBD	hemoglobin subunit delta	-0.2	8.9E-01
RT + NecD vs CTRL	TC1700008514.hg.1	ENSG00000121075	TBX4	T-box transcription factor 4	-0.2	9.0E-01
RT + NecD vs CTRL	TC2200008099.hg.1	ENSG00000161179	YDJC	YdjC chitooligosaccharide deacetylase homolog	-0.2	9.3E-01
RT + NecD vs CTRL	TC1400007168.hg.1	ENSG00000180998	GPR137C	G protein-coupled receptor 137C	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100011463.hg.1	ENSG00000143469	SYT14	synaptotagmin 14	-0.2	9.5E-01
RT + NecD vs CTRL	TC1400009282.hg.1	ENSG00000165588	OTX2	orthodenticle homeobox 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC0X00007280.hg.1	ENSG00000155622	XAGE2	X antigen family member 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600011235.hg.1	ENSG00000141012	GALNS	galactosamine (N-acetyl)-6-sulfatase	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200006570.hg.1	ENSG00000111262	KCNA1	potassium voltage-gated channel subfamily A meml	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200009741.hg.1	ENSG00000111641	NOP2	NOP2 nucleolar protein	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00008228.hg.1	ENSG00000147251	DOCK11	dedicator of cytokinesis 11	-0.2	8.7E-01
RT + NecD vs CTRL	TC0700011847.hg.1	ENSG00000004864	SLC25A13	solute carrier family 25 member 13	-0.2	8.6E-01
RT + NecD vs CTRL	TC1900007396.hg.1	ENSG00000105700	KXD1	KxDL motif containing 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600007978.hg.1	ENSG00000070915	SLC12A3	solute carrier family 12 member 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC0700006715.hg.1	ENSG00000106443	PHF14	PHD finger protein 14	-0.2	8.5E-01
RT + NecD vs CTRL	TC1900006795.hg.1	ENSG00000125656	CLPP	caseinolytic mitochondrial matrix peptidase proteol	-0.2	9.7E-01
RT + NecD vs CTRL	TC0200016559.hg.1	ENSG00000163093	BBS5	Bardet-Biedl syndrome 5	-0.2	9.5E-01
RT + NecD vs CTRL	TC0600014249.hg.1	ENSG00000180596	H2BC4	H2B clustered histone 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC1700006471.hg.1	ENSG00000158955	WNT9B	Wnt family member 9B	-0.2	7.5E-01
RT + NecD vs CTRL	TC1600011376.hg.1	ENSG00000103495	MAZ	MYC associated zinc finger protein	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300012029.hg.1	ENSG00000121579	NAA50	N-alpha-acetyltransferase 50, NatE catalytic subuni	-0.2	8.5E-01
RT + NecD vs CTRL	TC0500012822.hg.1	ENSG00000168246	UBTD2	ubiquitin domain containing 2	-0.2	8.9E-01

RT + NecD vs CTRL	TC0600007684.hg.1	ENSG00000112473	SLC39A7	solute carrier family 39 member 7	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100011272.hg.1	ENSG00000257315	ZBED6	zinc finger BED-type containing 6	-0.2	8.3E-01
RT + NecD vs CTRL	TC1900007695.hg.1	ENSG00000105176	URI1	URI1 prefoldin like chaperone	-0.2	7.1E-01
RT + NecD vs CTRL	TC0500011554.hg.1	ENSG00000153922	CHD1	chromodomain helicase DNA binding protein 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0600007284.hg.1	ENSG00000276966	H4C5	H4 clustered histone 5	-0.2	8.2E-01
RT + NecD vs CTRL	TC1200010119.hg.1	ENSG00000111731	C2CD5	C2 calcium dependent domain containing 5	-0.2	9.3E-01
RT + NecD vs CTRL	TC2200009252.hg.1	ENSG00000100003	SEC14L2	SEC14 like lipid binding 2	-0.2	9.5E-01
RT + NecD vs CTRL	TC0500012039.hg.1	ENSG00000155329	ZCCHC10	zinc finger CCHC-type containing 10	-0.2	9.4E-01
RT + NecD vs CTRL	TC1500010292.hg.1	ENSG00000140612	SEC11A	SEC11 homolog A, signal peptidase complex subuni	-0.2	8.8E-01
RT + NecD vs CTRL	TC1000012139.hg.1	ENSG00000175029	CTBP2	C-terminal binding protein 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400008376.hg.1	ENSG00000138802	SEC24B	SEC24 homolog B, COPII component	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300010821.hg.1	ENSG00000168038	ULK4	unc-51 like kinase 4	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100008103.hg.1	ENSG00000142937	RPS8	ribosomal protein S8	-0.2	8.0E-01
RT + NecD vs CTRL	TC0200007471.hg.1	ENSG00000119729	RHOQ	ras homolog family member Q	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100011514.hg.1	ENSG00000172893	DHCR7	7-dehydrocholesterol reductase	-0.2	8.5E-01
RT + NecD vs CTRL	TC0200007195.hg.1	ENSG00000018699	TTC27	tetratricopeptide repeat domain 27	-0.2	9.6E-01
RT + NecD vs CTRL	TC0700008878.hg.1	ENSG00000198898	CAPZA2	capping actin protein of muscle Z-line subunit alpha	-0.2	9.5E-01
RT + NecD vs CTRL	TC2000009821.hg.1	ENSG00000101216	GMEB2	glucocorticoid modulatory element binding protein 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100006761.hg.1	ENSG00000131686	CA6	carbonic anhydrase 6	-0.2	8.7E-01
RT + NecD vs CTRL	TC1200009891.hg.1	ENSG00000172243	CLEC7A	C-type lectin domain containing 7A	-0.2	8.2E-01
RT + NecD vs CTRL	TC1100006717.hg.1	ENSG00000180919	OR56B4	olfactory receptor family 56 subfamily B member 4	-0.2	9.4E-01
RT + NecD vs CTRL	TC0Y00006433.hg.1	ENSG00000182378	PLCXD1	phosphatidylinositol specific phospholipase C X dor	-0.2	9.7E-01
RT + NecD vs CTRL	TC0600009505.hg.1	ENSG00000118526	TCF21	transcription factor 21	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400011473.hg.1	ENSG00000164037	SLC9B1	solute carrier family 9 member B1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0700013529.hg.1	ENSG00000105997	HOXA3	homeobox A3	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200011993.hg.1	ENSG00000089060	SLC8B1	solute carrier family 8 member B1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100011797.hg.1	ENSG00000203685	STUM	stum, mechanosensory transduction mediator hom	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400011359.hg.1	ENSG00000182168	UNC5C	unc-5 netrin receptor C	-0.2	9.5E-01
RT + NecD vs CTRL	TC1000011774.hg.1	ENSG00000108018	SORCS1	sortilin related VPS10 domain containing receptor 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC2200009014.hg.1	ENSG00000130943	PKDREJ	polycystin family receptor for egg jelly	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100010234.hg.1	ENSG00000198965	OR10R2	olfactory receptor family 10 subfamily R member 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC0500008649.hg.1	ENSG00000198944	SOWAHA	sosondowah ankyrin repeat domain family member	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300007167.hg.1	ENSG00000136147	PHF11	PHD finger protein 11	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000007461.hg.1	ENSG00000107551	RASSF4	Ras association domain family member 4	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100007439.hg.1	ENSG00000175087	PDIK1L	PDLIM1 interacting kinase 1 like	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700009643.hg.1	ENSG00000133619	KRABD3	KRAB domain containing 3	-0.2	8.5E-01

RT + NecD vs CTRL	TC1400006905.hg.1	ENSG00000168348	INSM2	INSM transcriptional repressor 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600012815.hg.1	ENSG00000185250	PPIL6	peptidylprolyl isomerase like 6	-0.2	9.1E-01
RT + NecD vs CTRL	TC1800008472.hg.1	ENSG00000141425	RPRD1A	regulation of nuclear pre-mRNA domain containing	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100008146.hg.1	ENSG00000171357	LURAP1	leucine rich adaptor protein 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1200006445.hg.1	ENSG00000139044	B4GALNT3	beta-1,4-N-acetyl-galactosaminyltransferase 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200009612.hg.1	ENSG00000135999	EPC2	enhancer of polycomb 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC0900008379.hg.1	ENSG00000187003	ACTL7A	actin like 7A	-0.2	8.3E-01
RT + NecD vs CTRL	TC1700012398.hg.1	ENSG00000171446	KRT27	keratin 27	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100012640.hg.1	ENSG00000221931	OR6X1	olfactory receptor family 6 subfamily X member 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600013330.hg.1	ENSG00000254440	PBOV1	prostate and breast cancer overexpressed 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1700006709.hg.1	ENSG00000132530	XAF1	XIAP associated factor 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0200010518.hg.1	ENSG00000138443	ABI2	abl interactor 2	-0.2	7.9E-01
RT + NecD vs CTRL	TC1300010048.hg.1	ENSG00000005812	FBXL3	F-box and leucine rich repeat protein 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400008074.hg.1	ENSG00000170502	NUDT9	nudix hydrolase 9	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100009913.hg.1	ENSG00000143382	ADAMTSL4	ADAMTS like 4	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300009474.hg.1	ENSG00000013297	CLDN11	claudin 11	-0.2	8.4E-01
RT + NecD vs CTRL	TC0900008320.hg.1	ENSG00000186051	TAL2	TAL bHLH transcription factor 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400011518.hg.1	ENSG00000138785	INTS12	integrator complex subunit 12	-0.2	7.8E-01
RT + NecD vs CTRL	TC0700009230.hg.1	ENSG00000198074	AKR1B10	aldo-keto reductase family 1 member B10	-0.2	9.4E-01
RT + NecD vs CTRL	TC2200007826.hg.1	ENSG00000100312	ACR	acrosin	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100011811.hg.1	ENSG00000143801	PSEN2	presenilin 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00008264.hg.1	ENSG00000186471	AKAP14	A-kinase anchoring protein 14	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300006520.hg.1	ENSG00000071282	LMCD1	LIM and cysteine rich domains 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900007207.hg.1	ENSG00000094661	OR1I1	olfactory receptor family 1 subfamily I member 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400010983.hg.1	ENSG00000145321	GC	GC vitamin D binding protein	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000010548.hg.1	ENSG00000265763	ZNF488	zinc finger protein 488	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700012658.hg.1	ENSG00000106554	CHCHD3	coiled-coil-helix-coiled-coil-helix domain containing	-0.2	8.6E-01
RT + NecD vs CTRL	TC0500009648.hg.1	ENSG00000145911	N4BP3	NEDD4 binding protein 3	-0.2	8.4E-01
RT + NecD vs CTRL	TC1700012448.hg.1	ENSG00000136487	GH2	growth hormone 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100010241.hg.1	ENSG00000163563	MNDA	myeloid cell nuclear differentiation antigen	-0.2	8.4E-01
RT + NecD vs CTRL	TC1700012358.hg.1	ENSG00000214978	GSG1L2	GSG1 like 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC1200011722.hg.1	ENSG00000183395	PMCH	pro-melanin concentrating hormone	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300006948.hg.1	ENSG00000197385	ZNF860	zinc finger protein 860	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300009597.hg.1	ENSG00000125245	GPR18	G protein-coupled receptor 18	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100010068.hg.1	ENSG00000143575	HAX1	HCLS1 associated protein X-1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100011200.hg.1	ENSG00000134375	TIMM17A	translocase of inner mitochondrial membrane 17A	-0.2	8.8E-01

RT + NecD vs CTRL	TC1800008437.hg.1	ENSG00000101746	NOL4	nucleolar protein 4	-0.2	9.2E-01
RT + NecD vs CTRL	TC2200007309.hg.1	ENSG00000100092	SH3BP1	SH3 domain binding protein 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00008611.hg.1	ENSG00000165509	MAGEC3	MAGE family member C3	-0.2	8.5E-01
RT + NecD vs CTRL	TC1900010704.hg.1	ENSG00000105227	PRX	periaxin	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400012765.hg.1	ENSG00000109625	CPZ	carboxypeptidase Z	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900011956.hg.1	ENSG00000198077	CYP2A7	cytochrome P450 family 2 subfamily A member 7	-0.2	9.2E-01
RT + NecD vs CTRL	TC2100008249.hg.1	ENSG00000160180	TFF3	trefoil factor 3	-0.2	8.8E-01
RT + NecD vs CTRL	TC0800010945.hg.1	ENSG00000253598	SLC10A5	solute carrier family 10 member 5	-0.2	9.4E-01
RT + NecD vs CTRL	TC0500012070.hg.1	ENSG00000237190	CDKN2AIPNL	CDKN2A interacting protein N-terminal like	-0.2	8.8E-01
RT + NecD vs CTRL	TC0900011501.hg.1	ENSG00000148200	NR6A1	nuclear receptor subfamily 6 group A member 1	-0.2	9.7E-01
RT + NecD vs CTRL	TC0500012646.hg.1	ENSG00000113302	IL12B	interleukin 12B	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500009926.hg.1	ENSG00000166173	LARP6	La ribonucleoprotein 6, translational regulator	-0.2	9.2E-01
RT + NecD vs CTRL	TC0700010141.hg.1	ENSG00000136297	MMD2	monocyte to macrophage differentiation associated	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200013001.hg.1	ENSG00000075340	ADD2	adducin 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300013948.hg.1	ENSG00000131374	TBC1D5	TBC1 domain family member 5	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600011644.hg.1	ENSG00000096063	SRPK1	SRSF protein kinase 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1700006630.hg.1	ENSG00000188176	SMTNL2	smoothelin like 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0X00009123.hg.1	ENSG00000165192	ASB11	ankyrin repeat and SOCS box containing 11	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200010635.hg.1	ENSG00000135436	FAM186B	family with sequence similarity 186 member B	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100010764.hg.1	ENSG00000186283	TOR3A	torsin family 3 member A	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00010851.hg.1	ENSG00000147257	GPC3	glypican 3	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00008586.hg.1	ENSG00000230707	HAPSTR2	HUWE1 associated protein modifying stress respon	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100013174.hg.1	ENSG00000168000	BSCL2	BSCL2 lipid droplet biogenesis associated, seipin	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700009327.hg.1	ENSG00000179409	GEMIN4	gem nuclear organelle associated protein 4	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200008627.hg.1	ENSG00000170485	NPAS2	neuronal PAS domain protein 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000010831.hg.1	ENSG00000148634	HERC4	HECT and RLD domain containing E3 ubiquitin prote	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100008983.hg.1	ENSG00000075239	ACAT1	acetyl-CoA acetyltransferase 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0200013507.hg.1	ENSG00000186281	GPAT2	glycerol-3-phosphate acyltransferase 2, mitochondr	-0.2	9.2E-01
RT + NecD vs CTRL	TC2200008136.hg.1	ENSG00000185686	PRAME	PRAME nuclear receptor transcriptional regulator	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100010167.hg.1	ENSG00000163467	TSACC	TSSK6 activating cochaperone	-0.2	9.5E-01
RT + NecD vs CTRL	TC0700013064.hg.1	ENSG00000278685	DRC11L	dynein regulatory complex subunit 11 like	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000008713.hg.1	ENSG00000166197	NOLC1	nucleolar and coiled-body phosphoprotein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00009203.hg.1	ENSG00000180815	MAP3K15	mitogen-activated protein kinase kinase kinase 15	-0.2	8.4E-01
RT + NecD vs CTRL	TC0800010234.hg.1	ENSG00000104332	SFRP1	secreted frizzled related protein 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1700012376.hg.1	ENSG00000007171	NOS2	nitric oxide synthase 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1400009329.hg.1	ENSG00000139970	RTN1	reticulon 1	-0.2	9.0E-01

RT + NecD vs CTRL	TC1900007003.hg.1	ENSG00000142453	CARM1	coactivator associated arginine methyltransferase 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600009364.hg.1	ENSG00000111912	NCOA7	nuclear receptor coactivator 7	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000010411.hg.1	ENSG00000196693	ZNF33B	zinc finger protein 33B	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100006756.hg.1	ENSG00000170743	SYT9	synaptotagmin 9	-0.2	9.3E-01
RT + NecD vs CTRL	TC0700013544.hg.1	ENSG00000106588	PSMA2	proteasome 20S subunit alpha 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100018068.hg.1	ENSG00000162851	TFB2M	transcription factor B2, mitochondrial	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300009010.hg.1	ENSG00000114125	RNF7	ring finger protein 7	-0.2	9.2E-01
RT + NecD vs CTRL	TC0400011168.hg.1	ENSG00000138668	HNRNPD	heterogeneous nuclear ribonucleoprotein D	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00008866.hg.1	ENSG00000155959	VBP1	VHL binding protein 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100011157.hg.1	ENSG00000173457	PPP1R14B	protein phosphatase 1 regulatory inhibitor subunit 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC1500008982.hg.1	ENSG00000134152	KATNBL1	katanin regulatory subunit B1 like 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500010628.hg.1	ENSG00000177721	ANXA2R	annexin A2 receptor	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200009134.hg.1	ENSG00000211460	TSN	translin	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100018562.hg.1	ENSG00000186063	AIDA	axin interactor, dorsalization associated	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600009566.hg.1	ENSG00000112357	PEX7	peroxisomal biogenesis factor 7	-0.2	9.1E-01
RT + NecD vs CTRL	TC0700012299.hg.1	ENSG00000164604	GPR85	G protein-coupled receptor 85	-0.2	9.4E-01
RT + NecD vs CTRL	TC1800008281.hg.1	ENSG00000134490	SLC35D4	solute carrier family 35 member D4	-0.2	9.4E-01
RT + NecD vs CTRL	TC1600010168.hg.1	ENSG00000171241	SHCBP1	SHC binding and spindle associated 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0400012814.hg.1	ENSG00000124875	CXCL6	C-X-C motif chemokine ligand 6	-0.2	9.2E-01
RT + NecD vs CTRL	TC0500007676.hg.1	ENSG00000152939	MARVELD2	MARVEL domain containing 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200014857.hg.1	ENSG00000138399	FASTKD1	FAST kinase domains 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100008730.hg.1	ENSG00000204449	TRIM49C	tripartite motif containing 49C	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600013743.hg.1	ENSG00000164691	TAGAP	T cell activation RhoGTPase activating protein	-0.2	9.4E-01
RT + NecD vs CTRL	TC0800010823.hg.1	ENSG00000154582	ELOC	elongin C	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700010820.hg.1	ENSG00000004939	SLC4A1	solute carrier family 4 member 1 (Diego blood group	-0.2	8.8E-01
RT + NecD vs CTRL	TC1600009683.hg.1	ENSG00000140749	IGSF6	immunoglobulin superfamily member 6	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000007481.hg.1	ENSG00000124233	SEMG1	semenogelin 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100017374.hg.1	ENSG00000118873	RAB3GAP2	RAB3 GTPase activating non-catalytic protein subun	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100014188.hg.1	ENSG00000078618	NRDC	nardilysin convertase	-0.2	8.9E-01
RT + NecD vs CTRL	TC1900010372.hg.1	ENSG00000121289	CEP89	centrosomal protein 89	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100012919.hg.1	ENSG00000151500	THYN1	thymocyte nuclear protein 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100017075.hg.1	ENSG00000069275	NUCKS1	nuclear casein kinase and cyclin dependent kinase s	-0.2	6.8E-01
RT + NecD vs CTRL	TC0100010793.hg.1	ENSG00000135837	CEP350	centrosomal protein 350	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100011527.hg.1	ENSG00000117691	NENF	neudesin neurotrophic factor	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100006550.hg.1	ENSG00000067606	PRKCZ	protein kinase C zeta	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100016035.hg.1	ENSG00000117036	ETV3	ETS variant transcription factor 3	-0.2	9.0E-01

RT + NecD vs CTRL	TC0100012477.hg.1	ENSG00000235098	ANKRD65	ankyrin repeat domain 65	-0.2	8.2E-01
RT + NecD vs CTRL	TC1000007067.hg.1	ENSG00000095777	MYO3A	myosin IIIA	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00011415.hg.1	ENSG00000102030	NAA10	N-alpha-acetyltransferase 10, NatA catalytic subun	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600008509.hg.1	ENSG00000185760	KCNQ5	potassium voltage-gated channel subfamily Q mem	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300012171.hg.1	ENSG00000173226	IQCB1	IQ motif containing B1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700011298.hg.1	ENSG00000108423	TUBD1	tubulin delta 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC1700010979.hg.1	ENSG00000108468	CBX1	chromobox 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0900012225.hg.1	ENSG00000137075	RNF38	ring finger protein 38	-0.2	8.6E-01
RT + NecD vs CTRL	TC1200009221.hg.1	ENSG00000130787	HIP1R	huntingtin interacting protein 1 related	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200014785.hg.1	ENSG00000182263	FIGN	fidgetin, microtubule severing factor	-0.2	9.1E-01
RT + NecD vs CTRL	TC1500009709.hg.1	ENSG00000074410	CA12	carbonic anhydrase 12	-0.2	8.6E-01
RT + NecD vs CTRL	TC2000006510.hg.1	ENSG00000166948	TGM6	transglutaminase 6	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600006550.hg.1	ENSG00000131634	TMEM204	transmembrane protein 204	-0.2	8.5E-01
RT + NecD vs CTRL	TC0700010621.hg.1	ENSG00000106080	FKBP14	FKBP prolyl isomerase 14	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00011289.hg.1	ENSG00000189064	GAGE2B	G antigen 2B	-0.2	9.2E-01
RT + NecD vs CTRL	TC0500009603.hg.1	ENSG00000113763	UNC5A	unc-5 netrin receptor A	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500012842.hg.1	ENSG00000120129	DUSP1	dual specificity phosphatase 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC1100008071.hg.1	ENSG00000179292	TMEM151A	transmembrane protein 151A	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200012583.hg.1	ENSG00000139193	CD27	CD27 molecule	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300011989.hg.1	ENSG00000172139	SLC9C1	solute carrier family 9 member C1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1900006670.hg.1	ENSG00000105229	PIAS4	protein inhibitor of activated STAT 4	-0.2	8.8E-01
RT + NecD vs CTRL	TC0300011298.hg.1	ENSG00000163687	DNASE1L3	deoxyribonuclease 1L3	-0.2	9.5E-01
RT + NecD vs CTRL	TC1200006957.hg.1	ENSG00000151490	PTPRO	protein tyrosine phosphatase receptor type O	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00011174.hg.1	ENSG00000067840	PDZD4	PDZ domain containing 4	-0.2	9.5E-01
RT + NecD vs CTRL	TC1100009091.hg.1	ENSG00000228607	CLDN25	claudin 25	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700009507.hg.1	ENSG00000132388	UBE2G1	ubiquitin conjugating enzyme E2 G1	-0.2	8.2E-01
RT + NecD vs CTRL	TC1500009438.hg.1	ENSG00000140280	LYSMD2	LysM domain containing 2	-0.2	9.6E-01
RT + NecD vs CTRL	TC1500009928.hg.1	ENSG00000129028	THAP10	THAP domain containing 10	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000007700.hg.1	ENSG00000072401	UBE2D1	ubiquitin conjugating enzyme E2 D1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0100013128.hg.1	ENSG00000211454	AKR7L	aldo-keto reductase family 7 like (gene/pseudogene	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900007760.hg.1	ENSG00000131944	FAAP24	FA core complex associated protein 24	-0.2	9.5E-01
RT + NecD vs CTRL	TC0300008782.hg.1	ENSG00000163913	IFT122	intraflagellar transport 122	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200009883.hg.1	ENSG00000188393	CLEC2A	C-type lectin domain family 2 member A	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100016302.hg.1	ENSG00000198821	CD247	CD247 molecule	-0.2	8.4E-01
RT + NecD vs CTRL	TC0500007075.hg.1	ENSG00000113387	SUB1	SUB1 regulator of transcription	-0.2	6.4E-01
RT + NecD vs CTRL	TC0100011215.hg.1	ENSG00000133067	LGR6	leucine rich repeat containing G protein-coupled rec	-0.2	9.0E-01

RT + NecD vs CTRL	TC1800006487.hg.1	ENSG00000101596	SMCHD1	structural maintenance of chromosomes flexible hin	-0.2	9.4E-01
RT + NecD vs CTRL	TC1500009585.hg.1	ENSG00000137776	SLTM	SAFB like transcription modulator	-0.2	9.8E-01
RT + NecD vs CTRL	TC1700007982.hg.1	ENSG00000125319	HROB	homologous recombination factor with OB-fold	-0.2	9.4E-01
RT + NecD vs CTRL	TC1000010642.hg.1	ENSG00000148584	A1CF	APOBEC1 complementation factor	-0.2	9.1E-01
RT + NecD vs CTRL	TC0900008022.hg.1	ENSG00000175787	ZNF169	zinc finger protein 169	-0.2	8.5E-01
RT + NecD vs CTRL	TC1600008169.hg.1	ENSG00000102981	PARD6A	par-6 family cell polarity regulator alpha	-0.2	8.4E-01
RT + NecD vs CTRL	TC0700013355.hg.1	ENSG00000086288	NME8	NME/NM23 family member 8	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100012490.hg.1	ENSG00000228594	FNDC10	fibronectin type III domain containing 10	-0.2	8.9E-01
RT + NecD vs CTRL	TC0900010667.hg.1	ENSG00000177910	SPATA31C2	SPATA31 subfamily C member 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100010012.hg.1	ENSG00000163206	SMCP	sperm mitochondria associated cysteine rich protei	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00008147.hg.1	ENSG00000187823	RTL4	retrotransposon Gag like 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC1500006946.hg.1	ENSG00000259330	INAFM2	InaF motif containing 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC0800012225.hg.1	ENSG00000147799	ARHGAP39	Rho GTPase activating protein 39	-0.2	9.4E-01
RT + NecD vs CTRL	TC0600014234.hg.1	ENSG00000164304	CAGE1	cancer antigen 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0600014250.hg.1	ENSG00000232040	SCAND3	SCAN domain containing 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC0600014277.hg.1	ENSG00000204257	HLA-DMA	major histocompatibility complex, class II, DM alpha	-0.2	9.3E-01
RT + NecD vs CTRL	TC1300008468.hg.1	ENSG00000139508	SLC46A3	solute carrier family 46 member 3	-0.2	8.5E-01
RT + NecD vs CTRL	TC0700012370.hg.1	ENSG00000154438	ASZ1	ankyrin repeat, SAM and basic leucine zipper domai	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900010195.hg.1	ENSG00000213973	ZNF99	zinc finger protein 99	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100009855.hg.1	ENSG00000167311	ART5	ADP-ribosyltransferase 5	-0.2	8.5E-01
RT + NecD vs CTRL	TC1700008848.hg.1	ENSG00000257008	GPR142	G protein-coupled receptor 142	-0.2	8.6E-01
RT + NecD vs CTRL	TC2000007073.hg.1	ENSG00000088320	REM1	RRAD and GEM like GTPase 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC2000007864.hg.1	ENSG00000124253	PCK1	phosphoenolpyruvate carboxykinase 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00009321.hg.1	ENSG00000169297	NR0B1	nuclear receptor subfamily 0 group B member 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400009513.hg.1	ENSG00000187821	HELT	helt bHLH transcription factor	-0.2	8.0E-01
RT + NecD vs CTRL	TC0900011300.hg.1	ENSG00000181634	TNFSF15	TNF superfamily member 15	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00007298.hg.1	ENSG00000268447	SSX2B	SSX family member 2B	-0.2	9.4E-01
RT + NecD vs CTRL	TC1000011213.hg.1	ENSG00000151224	MAT1A	methionine adenosyltransferase 1A	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200008793.hg.1	ENSG00000115665	SLC5A7	solute carrier family 5 member 7	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000007141.hg.1	ENSG00000186190	BPIFB3	BPI fold containing family B member 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC1500010045.hg.1	ENSG00000140474	ULK3	unc-51 like kinase 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200008047.hg.1	ENSG00000116127	ALMS1	ALMS1 centrosome and basal body associated prot	-0.2	9.4E-01
RT + NecD vs CTRL	TC1400010709.hg.1	ENSG00000136319	TTC5	tetratricopeptide repeat domain 5	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100011520.hg.1	ENSG00000066027	PPP2R5A	protein phosphatase 2 regulatory subunit B'alpha	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300013609.hg.1	ENSG00000041802	LSG1	large 60S subunit nuclear export GTPase 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500008483.hg.1	ENSG00000064652	SNX24	sorting nexin 24	-0.2	8.2E-01

RT + NecD vs CTRL	TC0600012006.hg.1	ENSG00000124812	CRISP1	cysteine rich secretory protein 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC1000011215.hg.1	ENSG00000170788	DYDC1	DPY30 domain containing 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0500008767.hg.1	ENSG00000078795	PKD2L2	polycystin 2 like 2, transient receptor potential catio	-0.2	9.6E-01
RT + NecD vs CTRL	TC0100014566.hg.1	ENSG00000118454	ANKRD13C	ankyrin repeat domain 13C	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300007136.hg.1	ENSG00000168036	CTNNB1	catenin beta 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC1100006721.hg.1	ENSG00000132259	CNGA4	cyclic nucleotide gated channel subunit alpha 4	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200012593.hg.1	ENSG00000111729	CLEC4A	C-type lectin domain family 4 member A	-0.2	8.8E-01
RT + NecD vs CTRL	TC1800008162.hg.1	ENSG00000177150	FAM210A	family with sequence similarity 210 member A	-0.2	9.3E-01
RT + NecD vs CTRL	TC1400009395.hg.1	ENSG00000126821	SGPP1	sphingosine-1-phosphate phosphatase 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100007676.hg.1	ENSG00000182866	LCK	LCK proto-oncogene, Src family tyrosine kinase	-0.2	8.7E-01
RT + NecD vs CTRL	TC0800012307.hg.1	ENSG00000179041	RRS1	regulator of ribosome synthesis 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1200011181.hg.1	ENSG00000111554	MDM1	Mdm1 nuclear protein	-0.2	9.7E-01
RT + NecD vs CTRL	TC1100010451.hg.1	ENSG00000148950	IMMP1L	inner mitochondrial membrane peptidase subunit 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400011538.hg.1	ENSG00000138801	PAPSS1	3'-phosphoadenosine 5'-phosphosulfate synthase 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700007102.hg.1	ENSG00000091542	ALKBH5	alkB homolog 5, RNA demethylase	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100012889.hg.1	ENSG00000116670	MAD2L2	mitotic arrest deficient 2 like 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100013588.hg.1	ENSG00000184007	PTP4A2	protein tyrosine phosphatase 4A2	-0.2	7.7E-01
RT + NecD vs CTRL	TC1100010639.hg.1	ENSG00000175274	TP53I11	tumor protein p53 inducible protein 11	-0.2	9.0E-01
RT + NecD vs CTRL	TC2100007597.hg.1	ENSG00000155304	HSPA13	heat shock protein family A (Hsp70) member 13	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100007303.hg.1	ENSG00000004487	KDM1A	lysine demethylase 1A	-0.2	8.3E-01
RT + NecD vs CTRL	TC0400011173.hg.1	ENSG00000152795	HNRNPDL	heterogeneous nuclear ribonucleoprotein D like	-0.2	6.7E-01
RT + NecD vs CTRL	TC1700006719.hg.1	ENSG00000219200	RNASEK	ribonuclease K	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300012384.hg.1	ENSG00000184897	H1-10	H1.10 linker histone	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900007313.hg.1	ENSG00000053501	USE1	unconventional SNARE in the ER 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0X00009877.hg.1	ENSG00000184675	AMER1	APC membrane recruitment protein 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100011886.hg.1	ENSG00000123892	RAB38	RAB38, member RAS oncogene family	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600012544.hg.1	ENSG00000025039	RRAGD	Ras related GTP binding D	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100007845.hg.1	ENSG00000185090	MANEAL	mannosidase endo-alpha like	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400012102.hg.1	ENSG00000198589	LRBA	LPS responsive beige-like anchor protein	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800012331.hg.1	ENSG00000156170	NDUFAF6	NADH:ubiquinone oxidoreductase complex assemb	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100015714.hg.1	ENSG00000159164	SV2A	synaptic vesicle glycoprotein 2A	-0.2	8.0E-01
RT + NecD vs CTRL	TC1200011865.hg.1	ENSG00000139445	FOXN4	forkhead box N4	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300013547.hg.1	ENSG00000114279	FGF12	fibroblast growth factor 12	-0.2	9.0E-01
RT + NecD vs CTRL	TC1800007960.hg.1	ENSG00000198081	ZBTB14	zinc finger and BTB domain containing 14	-0.2	8.4E-01
RT + NecD vs CTRL	TC0400012769.hg.1	ENSG00000109743	BST1	bone marrow stromal cell antigen 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1300009165.hg.1	ENSG00000184226	PCDH9	protocadherin 9	-0.2	9.0E-01

RT + NecD vs CTRL	TC0X00009139.hg.1	ENSG00000182287	AP1S2	adaptor related protein complex 1 subunit sigma 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000008666.hg.1	ENSG00000125814	NAPB	NSF attachment protein beta	-0.2	8.0E-01
RT + NecD vs CTRL	TC1900007089.hg.1	ENSG00000198356	GET3	guided entry of tail-anchored proteins factor 3, ATPa	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200011013.hg.1	ENSG00000153832	FBXO36	F-box protein 36	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300012498.hg.1	ENSG00000129055	ANAPC13	anaphase promoting complex subunit 13	-0.2	8.8E-01
RT + NecD vs CTRL	TC2100007037.hg.1	ENSG00000159231	CBR3	carbonyl reductase 3	-0.2	8.6E-01
RT + NecD vs CTRL	TC1500009738.hg.1	ENSG00000166803	PCLAF	PCNA clamp associated factor	-0.2	8.4E-01
RT + NecD vs CTRL	TC0800009853.hg.1	ENSG00000147439	BIN3	bridging integrator 3	-0.2	9.6E-01
RT + NecD vs CTRL	TC0X00008055.hg.1	ENSG00000133138	TBC1D8B	TBC1 domain family member 8B	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100011152.hg.1	ENSG00000170128	GPR25	G protein-coupled receptor 25	-0.2	8.1E-01
RT + NecD vs CTRL	TC1300009956.hg.1	ENSG00000179630	LACC1	laccase domain containing 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC1600008899.hg.1	ENSG00000158805	ZNF276	zinc finger protein 276	-0.2	8.3E-01
RT + NecD vs CTRL	TC0500012160.hg.1	ENSG00000112981	NME5	NME/NM23 family member 5	-0.2	9.6E-01
RT + NecD vs CTRL	TC0100011857.hg.1	ENSG00000198835	GJC2	gap junction protein gamma 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC2100006883.hg.1	ENSG00000206104	KRTAP20-3	keratin associated protein 20-3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900009550.hg.1	ENSG00000142303	ADAMTS10	ADAM metallopeptidase with thrombospondin type	-0.2	8.4E-01
RT + NecD vs CTRL	TC1700012025.hg.1	ENSG00000141577	CEP131	centrosomal protein 131	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700012072.hg.1	ENSG00000182676	PPP1R27	protein phosphatase 1 regulatory subunit 27	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300007733.hg.1	ENSG00000183662	TAFA1	TAFA chemokine like family member 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100012197.hg.1	ENSG00000152402	GUCY1A2	guanylate cyclase 1 soluble subunit alpha 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100015826.hg.1	ENSG00000159450	TCHH	trichohyalin	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900011899.hg.1	ENSG00000269058	CALR3	calreticulin 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100012474.hg.1	ENSG00000149573	MPZL2	myelin protein zero like 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100013044.hg.1	ENSG00000173442	EHBP1L1	EH domain binding protein 1 like 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC0600011943.hg.1	ENSG00000112796	ENPP5	ectonucleotide pyrophosphatase/phosphodiesteras	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000009388.hg.1	ENSG00000124212	PTGIS	prostaglandin I2 synthase	-0.2	8.2E-01
RT + NecD vs CTRL	TC1800009203.hg.1	ENSG00000122490	SLC66A2	solute carrier family 66 member 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100015483.hg.1	ENSG00000134250	NOTCH2	notch receptor 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0900009114.hg.1	ENSG00000186350	RXRA	retinoid X receptor alpha	-0.2	8.7E-01
RT + NecD vs CTRL	TC0900010971.hg.1	ENSG00000095383	TBC1D2	TBC1 domain family member 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600006442.hg.1	ENSG00000137265	IRF4	interferon regulatory factor 4	-0.2	9.4E-01
RT + NecD vs CTRL	TC1000009387.hg.1	ENSG00000175470	PPP2R2D	protein phosphatase 2 regulatory subunit Bdelta	-0.2	8.8E-01
RT + NecD vs CTRL	TC2000008686.hg.1	ENSG00000170367	CST5	cystatin D	-0.2	8.7E-01
RT + NecD vs CTRL	TC0900009581.hg.1	ENSG00000164946	FREM1	FRAS1 related extracellular matrix 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00010335.hg.1	ENSG00000007952	NOX1	NADPH oxidase 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0400008271.hg.1	ENSG00000109320	NFKB1	nuclear factor kappa B subunit 1	-0.2	8.8E-01

RT + NecD vs CTRL	TC0200016166.hg.1	ENSG00000132321	DRC11	dynein regulatory complex subunit 11	-0.2	9.2E-01
RT + NecD vs CTRL	TC0800011437.hg.1	ENSG00000174429	ABRA	actin binding Rho activating protein	-0.2	9.3E-01
RT + NecD vs CTRL	TC0700013442.hg.1	ENSG00000181016	LSMEM1	leucine rich single-pass membrane protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100014081.hg.1	ENSG00000162366	PDZK1IP1	PDZK1 interacting protein 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1200009209.hg.1	ENSG00000184445	KNTC1	kinetochore associated 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1900011229.hg.1	ENSG00000167755	KLK6	kallikrein related peptidase 6	-0.2	8.5E-01
RT + NecD vs CTRL	TC1500008043.hg.1	ENSG00000136379	ABHD17C	abhydrolase domain containing 17C, depalmitoylas	-0.2	9.0E-01
RT + NecD vs CTRL	TC0800010784.hg.1	ENSG00000104321	TRPA1	transient receptor potential cation channel subfami	-0.2	9.2E-01
RT + NecD vs CTRL	TC1500008978.hg.1	ENSG00000134153	EMC7	ER membrane protein complex subunit 7	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100013146.hg.1	ENSG00000129084	PSMA1	proteasome 20S subunit alpha 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0X00011411.hg.1	ENSG00000130822	PNCK	pregnancy up-regulated nonubiquitous CaM kinase	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00010025.hg.1	ENSG00000186871	ERCC6L	ERCC excision repair 6 like, spindle assembly check	-0.2	9.1E-01
RT + NecD vs CTRL	TC1600007526.hg.1	ENSG00000177238	TRIM72	tripartite motif containing 72	-0.2	8.8E-01
RT + NecD vs CTRL	TC1400007036.hg.1	ENSG00000185246	PRPF39	pre-mRNA processing factor 39	-0.2	9.5E-01
RT + NecD vs CTRL	TC1900010582.hg.1	ENSG00000171804	WDR87	WD repeat domain 87	-0.2	8.4E-01
RT + NecD vs CTRL	TC1700011074.hg.1	ENSG00000064195	DLX3	distal-less homeobox 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300009673.hg.1	ENSG00000151287	TEX30	testis expressed 30	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100009048.hg.1	ENSG00000150768	DLAT	dihydrolipoamide S-acetyltransferase	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600011346.hg.1	ENSG00000103184	SEC14L5	SEC14 like lipid binding 5	-0.2	8.6E-01
RT + NecD vs CTRL	TC1200012577.hg.1	ENSG00000130035	GALNT8	polypeptide N-acetylgalactosaminyltransferase 8	-0.2	8.6E-01
RT + NecD vs CTRL	TC2000007486.hg.1	ENSG00000124232	RBPJL	recombination signal binding protein for immunoglo	-0.2	8.8E-01
RT + NecD vs CTRL	TC1600007437.hg.1	ENSG00000169592	INO80E	INO80 complex subunit E	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300012815.hg.1	ENSG00000181631	P2RY13	purinergic receptor P2Y13	-0.2	8.7E-01
RT + NecD vs CTRL	TC1400007665.hg.1	ENSG00000119636	BBOF1	basal body orientation factor 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC1900010517.hg.1	ENSG00000196357	ZNF565	zinc finger protein 565	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100009397.hg.1	ENSG00000064199	SPA17	sperm autoantigenic protein 17	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00008533.hg.1	ENSG00000102241	HTATSF1	HIV-1 Tat specific factor 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200015744.hg.1	ENSG00000115592	PRKAG3	protein kinase AMP-activated non-catalytic subunit	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700006643.hg.1	ENSG00000182327	GLTPD2	glycolipid transfer protein domain containing 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100007194.hg.1	ENSG00000162543	UBXN10	UBX domain protein 10	-0.2	8.5E-01
RT + NecD vs CTRL	TC0900007828.hg.1	ENSG00000230246	SPATA31C1	SPATA31 subfamily C member 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC2200009198.hg.1	ENSG00000099957	P2RX6	purinergic receptor P2X 6	-0.2	9.2E-01
RT + NecD vs CTRL	TC2000006993.hg.1	ENSG00000101463	SYNDIG1	synapse differentiation inducing 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0800010696.hg.1	ENSG00000261787	TCF24	transcription factor 24	-0.2	9.4E-01
RT + NecD vs CTRL	TC1000007557.hg.1	ENSG00000204174	NPY4R	neuropeptide Y receptor Y4	-0.2	8.0E-01
RT + NecD vs CTRL	TC0500007911.hg.1	ENSG00000164299	SPZ1	spermatogenic leucine zipper 1	-0.2	9.3E-01

RT + NecD vs CTRL	TC1900008763.hg.1	ENSG00000204595	DPRX	divergent-paired related homeobox	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200016065.hg.1	ENSG00000171551	ECEL1	endothelin converting enzyme like 1	-0.2	7.8E-01
RT + NecD vs CTRL	TC2000007072.hg.1	ENSG00000180424	DEFB123	defensin beta 123	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00008210.hg.1	ENSG00000268104	SLC6A14	solute carrier family 6 member 14	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100013036.hg.1	ENSG00000132881	CPLANE2	ciliogenesis and planar polarity effector complex su	-0.2	7.5E-01
RT + NecD vs CTRL	TC1700009544.hg.1	ENSG00000196388	INCA1	inhibitor of CDK, cyclin A1 interacting protein 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100016930.hg.1	ENSG00000163431	LMOD1	leiomodin 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100010416.hg.1	ENSG00000185630	PBX1	PBX homeobox 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700013554.hg.1	ENSG00000042813	ZPBP	zona pellucida binding protein	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600009206.hg.1	ENSG00000277443	MARCKS	myristoylated alanine rich protein kinase C substrat	-0.2	8.8E-01
RT + NecD vs CTRL	TC0300013930.hg.1	ENSG00000125046	SSUH2	ssu-2 homolog	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100007874.hg.1	ENSG00000168002	POLR2G	RNA polymerase II subunit G	-0.2	8.6E-01
RT + NecD vs CTRL	TC1200011054.hg.1	ENSG00000111110	PPM1H	protein phosphatase, Mg2+/Mn2+ dependent 1H	-0.2	8.0E-01
RT + NecD vs CTRL	TC2100007362.hg.1	ENSG00000160233	LRRC3	leucine rich repeat containing 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000012365.hg.1	ENSG00000171811	CFAP46	cilia and flagella associated protein 46	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00011355.hg.1	ENSG00000087842	PIR	pirin	-0.2	8.1E-01
RT + NecD vs CTRL	TC0900011160.hg.1	ENSG00000095203	EPB41L4B	erythrocyte membrane protein band 4.1 like 4B	-0.2	9.2E-01
RT + NecD vs CTRL	TC0700009329.hg.1	ENSG00000105948	IFT56	intraflagellar transport 56	-0.2	9.6E-01
RT + NecD vs CTRL	TC2000006558.hg.1	ENSG00000132622	HSPA12B	heat shock protein family A (Hsp70) member 12B	-0.2	9.2E-01
RT + NecD vs CTRL	TC1700009850.hg.1	ENSG00000109099	PMP22	peripheral myelin protein 22	-0.2	9.1E-01
RT + NecD vs CTRL	TC1000008193.hg.1	ENSG00000108179	PPIF	peptidylprolyl isomerase F	-0.2	9.9E-01
RT + NecD vs CTRL	TC0900011404.hg.1	ENSG00000148175	STOM	stomatin	-0.2	8.5E-01
RT + NecD vs CTRL	TC1300009673.hg.1	ENSG00000151287	TEX30	testis expressed 30	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100010514.hg.1	ENSG00000197965	MPZL1	myelin protein zero like 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100011549.hg.1	ENSG00000162769	FLVCR1	FLVCR choline and heme transporter 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0200010328.hg.1	ENSG00000196950	SLC39A10	solute carrier family 39 member 10	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100006773.hg.1	ENSG00000171621	SPSB1	splA/ryanodine receptor domain and SOCS box con	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900011061.hg.1	ENSG00000105483	CARD8	caspase recruitment domain family member 8	-0.2	8.2E-01
RT + NecD vs CTRL	TC0500013230.hg.1	ENSG00000132570	PCBD2	pterin-4 alpha-carbinolamine dehydratase 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0800007137.hg.1	ENSG00000104290	FZD3	frizzled class receptor 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600011732.hg.1	ENSG00000112167	SAYSD1	SAYSVFN motif domain containing 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC1800008123.hg.1	ENSG00000101624	CEP76	centrosomal protein 76	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100014988.hg.1	ENSG00000117525	F3	coagulation factor III, tissue factor	-0.2	9.4E-01
RT + NecD vs CTRL	TC0800011611.hg.1	ENSG00000164761	TNFRSF11B	TNF receptor superfamily member 11b	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100009218.hg.1	ENSG00000181656	GPR88	G protein-coupled receptor 88	-0.2	9.2E-01
RT + NecD vs CTRL	TC1700012053.hg.1	ENSG00000185504	FAAP100	FA core complex associated protein 100	-0.2	8.8E-01

RT + NecD vs CTRL	TC1900011668.hg.1	ENSG00000197054	ZNF763	zinc finger protein 763	-0.2	9.4E-01
RT + NecD vs CTRL	TC2200009290.hg.1	ENSG00000219438	TAFA5	TAFA chemokine like family member 5	-0.2	8.2E-01
RT + NecD vs CTRL	TC0X00006701.hg.1	ENSG00000086712	TXLNG	taxilin gamma	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600011349.hg.1	ENSG00000204618	RNF39	ring finger protein 39	-0.2	7.8E-01
RT + NecD vs CTRL	TC0300013513.hg.1	ENSG00000090530	P3H2	prolyl 3-hydroxylase 2	-0.2	9.6E-01
RT + NecD vs CTRL	TC0600006940.hg.1	ENSG00000224531	SMIM13	small integral membrane protein 13	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200016740.hg.1	ENSG00000162980	ARL5A	ARF like GTPase 5A	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600011562.hg.1	ENSG00000161904	LEMD2	LEM domain nuclear envelope protein 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1000008955.hg.1	ENSG00000148735	PLEKHS1	pleckstrin homology domain containing S1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00011354.hg.1	ENSG00000165197	VEGFD	vascular endothelial growth factor D	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900012039.hg.1	ENSG00000131042	LILRB2	leukocyte immunoglobulin like receptor B2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00008178.hg.1	ENSG00000147246	HTR2C	5-hydroxytryptamine receptor 2C	-0.2	9.6E-01
RT + NecD vs CTRL	TC0600011162.hg.1	ENSG00000181315	ZNF322	zinc finger protein 322	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100012262.hg.1	ENSG00000137710	RDX	radixin	-0.2	8.8E-01
RT + NecD vs CTRL	TC1000007564.hg.1	ENSG00000107643	MAPK8	mitogen-activated protein kinase 8	-0.2	7.7E-01
RT + NecD vs CTRL	TC1900006645.hg.1	ENSG00000064961	HMG20B	high mobility group 20B	-0.2	8.4E-01
RT + NecD vs CTRL	TC0800012424.hg.1	ENSG00000121022	COPS5	COP9 signalosome subunit 5	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000007462.hg.1	ENSG00000165512	ZNF22	zinc finger protein 22	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200007061.hg.1	ENSG00000138100	TRIM54	tripartite motif containing 54	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100018551.hg.1	ENSG00000133063	CHIT1	chitinase 1	-0.2	7.9E-01
RT + NecD vs CTRL	TC0400007243.hg.1	ENSG00000169299	PGM2	phosphoglucomutase 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100008983.hg.1	ENSG00000075239	ACAT1	acetyl-CoA acetyltransferase 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1600008924.hg.1	ENSG00000161980	POLR3K	RNA polymerase III subunit K	-0.2	9.4E-01
RT + NecD vs CTRL	TC0800010410.hg.1	ENSG00000147485	PXDNL	peroxidasin like	-0.2	8.1E-01
RT + NecD vs CTRL	TC0300011182.hg.1	ENSG00000016864	GLT8D1	glycosyltransferase 8 domain containing 1	-0.2	7.8E-01
RT + NecD vs CTRL	TC0500010308.hg.1	ENSG00000040731	CDH10	cadherin 10	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200014610.hg.1	ENSG00000123609	NMI	N-myc and STAT interactor	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100012094.hg.1	ENSG00000082175	PGR	progesterone receptor	-0.2	8.2E-01
RT + NecD vs CTRL	TC2000009544.hg.1	ENSG00000054803	CBLN4	cerebellin 4 precursor	-0.2	8.8E-01
RT + NecD vs CTRL	TC1900008668.hg.1	ENSG00000171049	FPR2	formyl peptide receptor 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200007783.hg.1	ENSG00000197706	OR6C74	olfactory receptor family 6 subfamily C member 74	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100012660.hg.1	ENSG00000279116	OR8D2	olfactory receptor family 8 subfamily D member 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100013991.hg.1	ENSG00000142959	BEST4	bestrophin 4	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600008418.hg.1	ENSG00000214558	ZC3H11C	zinc finger CCCH-type containing 11C	-0.2	8.7E-01
RT + NecD vs CTRL	TC0900008145.hg.1	ENSG00000197816	CCDC180	coiled-coil domain containing 180	-0.2	9.0E-01
RT + NecD vs CTRL	TC0900010800.hg.1	ENSG00000106823	ECM2	extracellular matrix protein 2	-0.2	8.4E-01

RT + NecD vs CTRL	TC1400008616.hg.1	ENSG00000206150	RNASE13	ribonuclease A family member 13 (inactive)	-0.2	8.3E-01
RT + NecD vs CTRL	TC1900008345.hg.1	ENSG00000237452	MEIOSIN	meiosis initiator	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400008030.hg.1	ENSG00000138639	ARHGAP24	Rho GTPase activating protein 24	-0.2	9.1E-01
RT + NecD vs CTRL	TC2000006956.hg.1	ENSG00000132661	NXT1	nuclear transport factor 2 like export factor 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300007121.hg.1	ENSG00000177873	ZNF619	zinc finger protein 619	-0.2	9.4E-01
RT + NecD vs CTRL	TC1500009179.hg.1	ENSG00000159337	PLA2G4D	phospholipase A2 group IVD	-0.2	9.4E-01
RT + NecD vs CTRL	TC1000011657.hg.1	ENSG00000107831	FGF8	fibroblast growth factor 8	-0.2	9.2E-01
RT + NecD vs CTRL	TC1500010634.hg.1	ENSG00000154227	CERS3	ceramide synthase 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000012471.hg.1	ENSG00000148671	ADIRF	adipogenesis regulatory factor	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300013849.hg.1	ENSG00000185008	ROBO2	roundabout guidance receptor 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1400009016.hg.1	ENSG00000165355	FBXO33	F-box protein 33	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500008038.hg.1	ENSG00000172379	ARNT2	aryl hydrocarbon receptor nuclear translocator 2	-0.2	7.8E-01
RT + NecD vs CTRL	TC1600007955.hg.1	ENSG00000087250	MT3	metallothionein 3	-0.2	9.5E-01
RT + NecD vs CTRL	TC0700013458.hg.1	ENSG00000135245	HILPDA	hypoxia inducible lipid droplet associated	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200009741.hg.1	ENSG00000111641	NOP2	NOP2 nucleolar protein	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200007174.hg.1	ENSG00000021574	SPAST	spastin	-0.2	8.5E-01
RT + NecD vs CTRL	TC0900008474.hg.1	ENSG00000148158	SNX30	sorting nexin family member 30	-0.2	8.5E-01
RT + NecD vs CTRL	TC0X00008528.hg.1	ENSG00000156920	ADGRG4	adhesion G protein-coupled receptor G4	-0.2	8.5E-01
RT + NecD vs CTRL	TC1300009583.hg.1	ENSG00000088387	DOCK9	dedicator of cytokinesis 9	-0.2	8.2E-01
RT + NecD vs CTRL	TC0200012068.hg.1	ENSG00000115194	SLC30A3	solute carrier family 30 member 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100012089.hg.1	ENSG00000077585	GPR137B	G protein-coupled receptor 137B	-0.2	8.2E-01
RT + NecD vs CTRL	TC1000010533.hg.1	ENSG00000204175	GPRIN2	G protein regulated inducer of neurite outgrowth 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200012855.hg.1	ENSG00000176834	VSIG10	V-set and immunoglobulin domain containing 10	-0.2	8.7E-01
RT + NecD vs CTRL	TC1800008595.hg.1	ENSG00000167210	LOXHD1	lipoxygenase homology PLAT domains 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300007368.hg.1	ENSG00000173421	IHO1	interactor of HORMAD1 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1000009152.hg.1	ENSG00000166033	HTRA1	HtrA serine peptidase 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0300010357.hg.1	ENSG00000163528	CHCHD4	coiled-coil-helix-coiled-coil-helix domain containing	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600014246.hg.1	ENSG00000260286	ARMH2	armadillo like helical domain containing 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200013510.hg.1	ENSG00000188886	ASTL	astacin like metalloendopeptidase	-0.2	9.6E-01
RT + NecD vs CTRL	TC0100010451.hg.1	ENSG00000162763	LRRC52	leucine rich repeat containing 52	-0.2	9.1E-01
RT + NecD vs CTRL	TC1500008271.hg.1	ENSG00000140527	WDR93	WD repeat domain 93	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600012764.hg.1	ENSG00000025796	SEC63	SEC63 protein translocation regulator	-0.2	9.0E-01
RT + NecD vs CTRL	TC2100006787.hg.1	ENSG00000154727	GABPA	GA binding protein transcription factor subunit alph	-0.2	8.0E-01
RT + NecD vs CTRL	TC0500010489.hg.1	ENSG00000152611	CAPSL	calcyphosine like	-0.2	9.3E-01
RT + NecD vs CTRL	TC0400009953.hg.1	ENSG00000196526	AFAP1	actin filament associated protein 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0600013462.hg.1	ENSG00000118496	FBXO30	F-box protein 30	-0.2	9.2E-01

RT + NecD vs CTRL	TC0500007836.hg.1	ENSG00000171643	S100Z	S100 calcium binding protein Z	-0.2	8.1E-01
RT + NecD vs CTRL	TC1500010870.hg.1	ENSG00000256061	DNAAF4	dynein axonemal assembly factor 4	-0.2	9.5E-01
RT + NecD vs CTRL	TC1000008516.hg.1	ENSG00000173124	ACSM6	acyl-CoA synthetase medium chain family member	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300009895.hg.1	ENSG00000126226	PCID2	PCI domain containing 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00010962.hg.1	ENSG00000101977	MCF2	MCF.2 cell line derived transforming sequence	-0.2	9.4E-01
RT + NecD vs CTRL	TC0800012423.hg.1	ENSG00000178125	PPP1R42	protein phosphatase 1 regulatory subunit 42	-0.2	8.9E-01
RT + NecD vs CTRL	TC0500007395.hg.1	ENSG00000169271	HSPB3	heat shock protein family B (small) member 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200010946.hg.1	ENSG00000166881	NEMP1	nuclear envelope integral membrane protein 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100011694.hg.1	ENSG00000137507	LRRC32	leucine rich repeat containing 32	-0.2	9.2E-01
RT + NecD vs CTRL	TC0800009465.hg.1	ENSG00000164871	SPAG11B	sperm associated antigen 11B	-0.2	9.4E-01
RT + NecD vs CTRL	TC2000009597.hg.1	ENSG00000124092	CTCFL	CCCTC-binding factor like	-0.2	9.2E-01
RT + NecD vs CTRL	TC1500010319.hg.1	ENSG00000183655	KLHL25	kelch like family member 25	-0.2	9.2E-01
RT + NecD vs CTRL	TC2000007887.hg.1	ENSG00000124237	CIMIP1	ciliary microtubule inner protein 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600011065.hg.1	ENSG00000137261	KIAA0319	KIAA0319	-0.2	9.3E-01
RT + NecD vs CTRL	TC1000010818.hg.1	ENSG00000183230	CTNNA3	catenin alpha 3	-0.2	9.2E-01
RT + NecD vs CTRL	TC0800011972.hg.1	ENSG00000169427	KCNK9	potassium two pore domain channel subfamily K m	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100009948.hg.1	ENSG00000183269	OR52E8	olfactory receptor family 52 subfamily E member 8	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600011777.hg.1	ENSG00000124731	TREM1	triggering receptor expressed on myeloid cells 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100014977.hg.1	ENSG00000198691	ABCA4	ATP binding cassette subfamily A member 4	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100012328.hg.1	ENSG00000162722	TRIM58	tripartite motif containing 58	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300010855.hg.1	ENSG00000180432	CYP8B1	cytochrome P450 family 8 subfamily B member 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700008019.hg.1	ENSG00000167131	DNAAF19	dynein axonemal assembly factor 19	-0.2	9.5E-01
RT + NecD vs CTRL	TC0400007938.hg.1	ENSG00000138756	BMP2K	BMP2 inducible kinase	-0.2	7.7E-01
RT + NecD vs CTRL	TC1000011690.hg.1	ENSG00000138175	ARL3	ARF like GTPase 3	-0.2	8.0E-01
RT + NecD vs CTRL	TC0400009681.hg.1	ENSG00000182903	ZNF721	zinc finger protein 721	-0.2	9.7E-01
RT + NecD vs CTRL	TC0700013368.hg.1	ENSG00000234444	ZNF736	zinc finger protein 736	-0.2	8.8E-01
RT + NecD vs CTRL	TC2000006813.hg.1	ENSG00000125871	MGME1	mitochondrial genome maintenance exonuclease 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000006631.hg.1	ENSG00000088766	CRLS1	cardiolipin synthase 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300010903.hg.1	ENSG00000163807	KIAA1143	KIAA1143	-0.2	9.6E-01
RT + NecD vs CTRL	TC1100013176.hg.1	ENSG00000214753	HNRNPUL2	heterogeneous nuclear ribonucleoprotein U like 2	-0.2	8.2E-01
RT + NecD vs CTRL	TC0400012634.hg.1	ENSG00000164323	CFAP97	cilia and flagella associated protein 97	-0.2	8.0E-01
RT + NecD vs CTRL	TC0900009242.hg.1	ENSG00000127191	TRAF2	TNF receptor associated factor 2	-0.2	9.6E-01
RT + NecD vs CTRL	TC1800006902.hg.1	ENSG00000168234	TTC39C	tetratricopeptide repeat domain 39C	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700011208.hg.1	ENSG00000121060	TRIM25	tripartite motif containing 25	-0.2	7.8E-01
RT + NecD vs CTRL	TC0200012320.hg.1	ENSG00000011566	MAP4K3	mitogen-activated protein kinase kinase kinase kina	-0.2	8.0E-01
RT + NecD vs CTRL	TC1000010914.hg.1	ENSG00000180817	PPA1	inorganic pyrophosphatase 1	-0.2	8.3E-01

RT + NecD vs CTRL	TC1000012025.hg.1	ENSG00000197771	MCMBP	minichromosome maintenance complex binding pro	-0.2	7.3E-01
RT + NecD vs CTRL	TC1100011157.hg.1	ENSG00000173457	PPP1R14B	protein phosphatase 1 regulatory inhibitor subunit 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400010465.hg.1	ENSG00000109814	UGDH	UDP-glucose 6-dehydrogenase	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000008883.hg.1	ENSG00000101391	CDK5RAP1	CDK5RAP1 mitochondrial tRNA methylthiotransfera	-0.2	9.2E-01
RT + NecD vs CTRL	TC1600008567.hg.1	ENSG00000166451	CENPN	centromere protein N	-0.2	8.2E-01
RT + NecD vs CTRL	TC0200007471.hg.1	ENSG00000119729	RHOQ	ras homolog family member Q	-0.2	7.8E-01
RT + NecD vs CTRL	TC1400008597.hg.1	ENSG00000258436	RNASE12	ribonuclease A family member 12 (inactive)	-0.2	8.2E-01
RT + NecD vs CTRL	TC0600011499.hg.1	ENSG00000179344	HLA-DQB1	major histocompatibility complex, class II, DQ beta	-0.2	8.5E-01
RT + NecD vs CTRL	TC0X00006966.hg.1	ENSG00000147041	SYTL5	synaptotagmin like 5	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900008419.hg.1	ENSG00000134830	C5AR2	complement C5a receptor 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200008931.hg.1	ENSG00000139405	RITA1	RBPJ interacting and tubulin associated 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1000009017.hg.1	ENSG00000165646	SLC18A2	solute carrier family 18 member A2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0700009536.hg.1	ENSG00000050327	ARHGEF5	Rho guanine nucleotide exchange factor 5	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100007625.hg.1	ENSG00000181767	OR8H2	olfactory receptor family 8 subfamily H member 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC0300009189.hg.1	ENSG00000197953	AADACL2	arylacetamide deacetylase like 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0500012506.hg.1	ENSG00000186335	SLC36A2	solute carrier family 36 member 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300009696.hg.1	ENSG00000145198	VWA5B2	von Willebrand factor A domain containing 5B2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0700007009.hg.1	ENSG00000106038	EVX1	even-skipped homeobox 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0700011886.hg.1	ENSG00000135175	OCM2	oncomodulin 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200013265.hg.1	ENSG00000042493	CAPG	capping actin protein, gelsolin like	-0.2	9.4E-01
RT + NecD vs CTRL	TC1000007305.hg.1	ENSG00000148513	ANKRD30A	ankyrin repeat domain 30A	-0.2	8.4E-01
RT + NecD vs CTRL	TC0500013241.hg.1	ENSG00000113209	PCDHB5	protocadherin beta 5	-0.2	9.1E-01
RT + NecD vs CTRL	TC0800010506.hg.1	ENSG00000181690	PLAG1	PLAG1 zinc finger	-0.2	9.1E-01
RT + NecD vs CTRL	TC0800010825.hg.1	ENSG00000104369	JPH1	junctophilin 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC1900009188.hg.1	ENSG00000079313	REXO1	RNA exonuclease 1 homolog	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100016321.hg.1	ENSG00000140905	GCSH	glycine cleavage system protein H	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100009939.hg.1	ENSG00000143458	GABPB2	GA binding protein transcription factor subunit beta	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00008026.hg.1	ENSG00000101812	H2BW2	H2B.W histone 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100010939.hg.1	ENSG00000116711	PLA2G4A	phospholipase A2 group IVA	-0.2	9.4E-01
RT + NecD vs CTRL	TC1600009182.hg.1	ENSG00000010539	ZNF200	zinc finger protein 200	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300006873.hg.1	ENSG00000179796	LRRC3B	leucine rich repeat containing 3B	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00007285.hg.1	ENSG00000204379	XAGE1A	X antigen family member 1A	-0.2	8.6E-01
RT + NecD vs CTRL	TC2100008385.hg.1	ENSG00000184900	SUMO3	small ubiquitin like modifier 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200011965.hg.1	ENSG00000111300	NAA25	N-alpha-acetyltransferase 25, NatB auxiliary subuni	-0.2	8.4E-01
RT + NecD vs CTRL	TC0800012216.hg.1	ENSG00000187954	ZFTRAF1	zinc finger TRAF-type containing 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0100014768.hg.1	ENSG00000153898	MCOLN2	mucolipin TRP cation channel 2	-0.2	9.2E-01

RT + NecD vs CTRL	TC0900008708.hg.1	ENSG00000106689	LHX2	LIM homeobox 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00009733.hg.1	ENSG00000171402	XAGE3	X antigen family member 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC0700010182.hg.1	ENSG00000122512	PMS2	PMS1 homolog 2, mismatch repair system compone	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400009458.hg.1	ENSG00000168564	CDKN2AIP	CDKN2A interacting protein	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100015171.hg.1	ENSG00000162639	HENMT1	HEN methyltransferase 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0X00011134.hg.1	ENSG00000198930	CSAG1	chondrosarcoma associated gene 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0200016662.hg.1	ENSG00000143933	CALM2	calmodulin 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100012659.hg.1	ENSG00000196341	OR8D1	olfactory receptor family 8 subfamily D member 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1900008536.hg.1	ENSG00000161609	KASH5	KASH domain containing 5	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300008928.hg.1	ENSG00000168875	SOX14	SRY-box transcription factor 14	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00006607.hg.1	ENSG00000125363	AMELX	amelogenin X-linked	-0.2	8.2E-01
RT + NecD vs CTRL	TC0200007419.hg.1	ENSG00000143919	CAMKMT	calmodulin-lysine N-methyltransferase	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100009900.hg.1	ENSG00000159208	CIART	circadian associated repressor of transcription	-0.2	8.8E-01
RT + NecD vs CTRL	TC0300013981.hg.1	ENSG00000214706	IFRD2	interferon related developmental regulator 2	-0.2	9.7E-01
RT + NecD vs CTRL	TC0100018134.hg.1	ENSG00000177151	OR2T35	olfactory receptor family 2 subfamily T member 35 (	-0.2	9.2E-01
RT + NecD vs CTRL	TC0900011842.hg.1	ENSG00000148248	SURF4	surfeit 4	-0.2	9.6E-01
RT + NecD vs CTRL	TC1200007777.hg.1	ENSG00000123307	NEUROD4	neuronal differentiation 4	-0.2	8.7E-01
RT + NecD vs CTRL	TC0900011815.hg.1	ENSG00000165695	AK8	adenylate kinase 8	-0.2	8.5E-01
RT + NecD vs CTRL	TC0400008834.hg.1	ENSG00000153130	SCOC	short coiled-coil protein	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100012788.hg.1	ENSG00000180758	GPR157	G protein-coupled receptor 157	-0.2	9.0E-01
RT + NecD vs CTRL	TC0900011394.hg.1	ENSG00000106804	C5	complement C5	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100011812.hg.1	ENSG00000150672	DLG2	discs large MAGUK scaffold protein 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC1400010730.hg.1	ENSG00000129521	EGLN3	egl-9 family hypoxia inducible factor 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100007095.hg.1	ENSG00000187398	LUZP2	leucine zipper protein 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1000009016.hg.1	ENSG00000186795	KCNK18	potassium two pore domain channel subfamily K me	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100018235.hg.1	ENSG00000259030	FPGT-TNNI3K	FPGT-TNNI3K readthrough	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00008514.hg.1	ENSG00000165359	INTS6L	integrator complex subunit 6 like	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200010983.hg.1	ENSG00000135407	AVIL	advillin	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00006865.hg.1	ENSG00000169306	IL1RAPL1	interleukin 1 receptor accessory protein like 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100007892.hg.1	ENSG00000149742	SLC22A9	solute carrier family 22 member 9	-0.2	8.3E-01
RT + NecD vs CTRL	TC1600010627.hg.1	ENSG00000159713	TPPP3	tubulin polymerization promoting protein family mer	-0.2	8.0E-01
RT + NecD vs CTRL	TC0300008750.hg.1	ENSG00000114654	EFCC1	EF-hand and coiled-coil domain containing 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900007876.hg.1	ENSG00000011590	ZBTB32	zinc finger and BTB domain containing 32	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200006687.hg.1	ENSG00000205857	NANOGNB	NANOG neighbor homeobox	-0.2	9.1E-01
RT + NecD vs CTRL	TC0Y00007342.hg.1	ENSG00000242389	RBMY1E	RNA binding motif protein Y-linked family 1 member	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100009948.hg.1	ENSG00000183269	OR52E8	olfactory receptor family 52 subfamily E member 8	-0.2	9.4E-01

RT + NecD vs CTRL	TC1100008779.hg.1	ENSG00000165325	DEUP1	deuterosome assembly protein 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200006786.hg.1	ENSG00000165685	TMEM52B	transmembrane protein 52B	-0.2	9.2E-01
RT + NecD vs CTRL	TC1400006483.hg.1	ENSG00000176294	OR4N2	olfactory receptor family 4 subfamily N member 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100013823.hg.1	ENSG00000049089	COL9A2	collagen type IX alpha 2 chain	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100015368.hg.1	ENSG00000134259	NGF	nerve growth factor	-0.2	8.0E-01
RT + NecD vs CTRL	TC2200008174.hg.1	ENSG00000128322	IGLL1	immunoglobulin lambda like polypeptide 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200007732.hg.1	ENSG00000123407	HOXC12	homeobox C12	-0.2	9.2E-01
RT + NecD vs CTRL	TC0500006479.hg.1	ENSG00000145506	NKD2	NKD inhibitor of Wnt signaling pathway 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200011914.hg.1	ENSG00000122986	HVCN1	hydrogen voltage gated channel 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC1800007546.hg.1	ENSG00000166634	SERPINB12	serpin family B member 12	-0.2	7.9E-01
RT + NecD vs CTRL	TC0500009103.hg.1	ENSG00000237693	IRGM	immunity related GTPase M	-0.2	8.4E-01
RT + NecD vs CTRL	TC1400007039.hg.1	ENSG00000187790	FANCM	FA complementation group M	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100006912.hg.1	ENSG00000204510	PRAMEF7	PRAME family member 7	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200016497.hg.1	ENSG00000273045	C2orf15	chromosome 2 open reading frame 15	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100008400.hg.1	ENSG00000187726	DNAJB13	DnaJ heat shock protein family (Hsp40) member B1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600009343.hg.1	ENSG00000188580	NKAIN2	sodium/potassium transporting ATPase interacting	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700008389.hg.1	ENSG00000005981	ASB4	ankyrin repeat and SOCS box containing 4	-0.2	8.1E-01
RT + NecD vs CTRL	TC1700012178.hg.1	ENSG00000179314	WSCD1	WSC domain containing 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC2200009281.hg.1	ENSG00000100344	PNPLA3	patatin like domain 3, 1-acylglycerol-3-phosphate O	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100007049.hg.1	ENSG00000109854	HTATIP2	HIV-1 Tat interactive protein 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC0700011821.hg.1	ENSG00000127990	SGCE	sarcoglycan epsilon	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100007108.hg.1	ENSG00000276747	PADI6	peptidyl arginine deiminase 6	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00010803.hg.1	ENSG00000156709	AIFM1	apoptosis inducing factor mitochondria associated	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000009128.hg.1	ENSG00000174306	ZHX3	zinc fingers and homeoboxes 3	-0.2	8.8E-01
RT + NecD vs CTRL	TC1800007431.hg.1	ENSG00000172175	MALT1	MALT1 paracaspase	-0.2	9.2E-01
RT + NecD vs CTRL	TC0400010459.hg.1	ENSG00000035928	RFC1	replication factor C subunit 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0X00011205.hg.1	ENSG00000102178	UBL4A	ubiquitin like 4A	-0.2	8.6E-01
RT + NecD vs CTRL	TC1500010727.hg.1	ENSG00000166946	CCNDBP1	cyclin D1 binding protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC2100007318.hg.1	ENSG00000160208	RRP1B	ribosomal RNA processing 1B	-0.2	8.3E-01
RT + NecD vs CTRL	TC0700012115.hg.1	ENSG00000161048	NAPEPLD	N-acyl phosphatidylethanolamine phospholipase D	-0.2	8.1E-01
RT + NecD vs CTRL	TC2200007406.hg.1	ENSG00000128272	ATF4	activating transcription factor 4	-0.2	8.4E-01
RT + NecD vs CTRL	TC1300009232.hg.1	ENSG00000083520	DIS3	DIS3 exosome endoribonuclease and 3''-5'' exoribor	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900006969.hg.1	ENSG00000243207	PPAN-P2RY11	PPAN-P2RY11 readthrough	-0.2	9.5E-01
RT + NecD vs CTRL	TC0500009787.hg.1	ENSG00000164366	CCDC127	coiled-coil domain containing 127	-0.2	9.4E-01
RT + NecD vs CTRL	TC1900010460.hg.1	ENSG00000180884	ZNF792	zinc finger protein 792	-0.2	8.9E-01
RT + NecD vs CTRL	TC2000007269.hg.1	ENSG00000101342	TLDC2	TBC/LysM-associated domain containing 2	-0.2	7.5E-01

RT + NecD vs CTRL	TC0600010017.hg.1	ENSG00000146433	TMEM181	transmembrane protein 181	-0.2	8.9E-01
RT + NecD vs CTRL	TC0700008897.hg.1	ENSG00000128534	LSM8	LSM8 homolog, U6 small nuclear RNA associated	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900010854.hg.1	ENSG00000131116	ZNF428	zinc finger protein 428	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300009458.hg.1	ENSG00000008952	SEC62	SEC62 preprotein translocation factor	-0.2	9.2E-01
RT + NecD vs CTRL	TC1800008906.hg.1	ENSG00000119541	VPS4B	vacuolar protein sorting 4 homolog B	-0.2	8.9E-01
RT + NecD vs CTRL	TC1300008371.hg.1	ENSG00000151849	CPAP	centrosome assembly and centriole elongation prot	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200013535.hg.1	ENSG00000114988	LMAN2L	lectin, mannose binding 2 like	-0.2	9.7E-01
RT + NecD vs CTRL	TC0600009568.hg.1	ENSG00000182747	SLC35D3	solute carrier family 35 member D3	-0.2	8.4E-01
RT + NecD vs CTRL	TC0600011635.hg.1	ENSG00000096060	FKBP5	FKBP prolyl isomerase 5	-0.2	7.5E-01
RT + NecD vs CTRL	TC1200006672.hg.1	ENSG00000139197	PEX5	peroxisomal biogenesis factor 5	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600009977.hg.1	ENSG00000229809	ZNF688	zinc finger protein 688	-0.2	8.1E-01
RT + NecD vs CTRL	TC2100008550.hg.1	ENSG00000184351	KRTAP19-1	keratin associated protein 19-1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800012093.hg.1	ENSG00000179142	CYP11B2	cytochrome P450 family 11 subfamily B member 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200014800.hg.1	ENSG00000169507	SLC38A11	solute carrier family 38 member 11	-0.2	8.5E-01
RT + NecD vs CTRL	TC1600011007.hg.1	ENSG00000135698	MPHOSPH6	M-phase phosphoprotein 6	-0.2	8.2E-01
RT + NecD vs CTRL	TC1200008606.hg.1	ENSG00000120800	UTP20	UTP20 small subunit processome component	-0.2	8.6E-01
RT + NecD vs CTRL	TC0200014597.hg.1	ENSG00000115963	RND3	Rho family GTPase 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300011146.hg.1	ENSG00000114767	RRP9	ribosomal RNA processing 9, U3 small nucleolar RN	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500007510.hg.1	ENSG00000140416	TPM1	tropomyosin 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500012390.hg.1	ENSG00000176049	JAKMIP2	janus kinase and microtubule interacting protein 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC0500010788.hg.1	ENSG00000134352	IL6ST	interleukin 6 cytokine family signal transducer	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600010802.hg.1	ENSG00000197977	ELOVL2	ELOVL fatty acid elongase 2	-0.2	8.2E-01
RT + NecD vs CTRL	TC0100007845.hg.1	ENSG00000185090	MANEAL	mannosidase endo-alpha like	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200012234.hg.1	ENSG00000130779	CLIP1	CAP-Gly domain containing linker protein 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100015714.hg.1	ENSG00000159164	SV2A	synaptic vesicle glycoprotein 2A	-0.2	8.8E-01
RT + NecD vs CTRL	TC0700008662.hg.1	ENSG00000170632	ARMC10	armadillo repeat containing 10	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200009621.hg.1	ENSG00000111206	FOXM1	forkhead box M1	-0.2	8.0E-01
RT + NecD vs CTRL	TC2000008310.hg.1	ENSG00000089195	TRMT6	tRNA methyltransferase 6 non-catalytic subunit	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400007247.hg.1	ENSG00000250254	PTTG2	pituitary tumor-transforming 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1500007409.hg.1	ENSG00000140297	GCNT3	glucosaminyl (N-acetyl) transferase 3, mucin type	-0.2	9.2E-01
RT + NecD vs CTRL	TC0200012452.hg.1	ENSG00000170577	SIX2	SIX homeobox 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC1700012296.hg.1	ENSG00000108946	PRKAR1A	protein kinase cAMP-dependent type I regulatory su	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100018565.hg.1	ENSG00000135744	AGT	angiotensinogen	-0.2	8.7E-01
RT + NecD vs CTRL	TC1700008259.hg.1	ENSG00000136449	MYCBPAP	MYCBP associated protein	-0.2	9.3E-01
RT + NecD vs CTRL	TC1500009782.hg.1	ENSG00000090470	PDCD7	programmed cell death 7	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100009902.hg.1	ENSG00000117360	PRPF3	pre-mRNA processing factor 3	-0.2	7.2E-01

RT + NecD vs CTRL	TC0100017084.hg.1	ENSG00000196188	CTSE	cathepsin E	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800008531.hg.1	ENSG00000104412	EMC2	ER membrane protein complex subunit 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC1400009709.hg.1	ENSG00000119684	MLH3	mutL homolog 3	-0.2	8.4E-01
RT + NecD vs CTRL	TC1200010454.hg.1	ENSG00000139168	ZCRB1	zinc finger CCHC-type and RNA binding motif contai	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600010263.hg.1	ENSG00000112562	SMOC2	SPARC related modular calcium binding 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1300009522.hg.1	ENSG00000102595	UGGT2	UDP-glucose glycoprotein glucosyltransferase 2	-0.2	8.0E-01
RT + NecD vs CTRL	TC1100007521.hg.1	ENSG00000237388	OR4A47	olfactory receptor family 4 subfamily A member 47	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300009459.hg.1	ENSG00000173890	GPR160	G protein-coupled receptor 160	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100010016.hg.1	ENSG00000184148	SPRR4	small proline rich protein 4	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100008807.hg.1	ENSG00000162614	NEXN	nexilin F-actin binding protein	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200016332.hg.1	ENSG00000130294	KIF1A	kinesin family member 1A	-0.2	8.3E-01
RT + NecD vs CTRL	TC1600006550.hg.1	ENSG00000131634	TMEM204	transmembrane protein 204	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700007871.hg.1	ENSG00000260325	HSPB9	heat shock protein family B (small) member 9	-0.2	7.6E-01
RT + NecD vs CTRL	TC1700010454.hg.1	ENSG00000275152	CCL16	C-C motif chemokine ligand 16	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100010196.hg.1	ENSG00000198400	NTRK1	neurotrophic receptor tyrosine kinase 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500007432.hg.1	ENSG00000164509	IL31RA	interleukin 31 receptor A	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100013128.hg.1	ENSG00000211454	AKR7L	aldo-keto reductase family 7 like (gene/pseudogene	-0.2	8.3E-01
RT + NecD vs CTRL	TC0800011691.hg.1	ENSG00000104537	ANXA13	annexin A13	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300008385.hg.1	ENSG00000181847	TIGIT	T cell immunoreceptor with Ig and ITIM domains	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000007085.hg.1	ENSG00000131055	COX4I2	cytochrome c oxidase subunit 4I2	-0.2	8.3E-01
RT + NecD vs CTRL	TC2000007495.hg.1	ENSG00000180305	WFDC10A	WAP four-disulfide core domain 10A	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200012755.hg.1	ENSG00000111215	PRR4	proline rich 4	-0.2	8.3E-01
RT + NecD vs CTRL	TC1000009930.hg.1	ENSG00000165996	HACD1	3-hydroxyacyl-CoA dehydratase 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100012418.hg.1	ENSG00000137656	BUD13	BUD13 spliceosome associated protein	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00007116.hg.1	ENSG00000102218	RP2	RP2 activator of ARL3 GTPase	-0.2	8.7E-01
RT + NecD vs CTRL	TC1700007883.hg.1	ENSG00000126561	STAT5A	signal transducer and activator of transcription 5A	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300011801.hg.1	ENSG00000170854	RIOX2	ribosomal oxygenase 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300008242.hg.1	ENSG00000170017	ALCAM	activated leukocyte cell adhesion molecule	-0.2	7.2E-01
RT + NecD vs CTRL	TC0200010696.hg.1	ENSG00000144451	SPAG16	sperm associated antigen 16	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500007004.hg.1	ENSG00000137815	RTF1	RTF1 homolog, Paf1/RNA polymerase II complex cor	-0.2	7.9E-01
RT + NecD vs CTRL	TC1600009646.hg.1	ENSG00000103550	KNOP1	lysine rich nucleolar protein 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0700009232.hg.1	ENSG00000172331	BPGM	bisphosphoglycerate mutase	-0.2	7.8E-01
RT + NecD vs CTRL	TC0200016587.hg.1	ENSG00000115896	PLCL1	phospholipase C like 1 (inactive)	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100008038.hg.1	ENSG00000172803	SNX32	sorting nexin 32	-0.2	8.1E-01
RT + NecD vs CTRL	TC0700010687.hg.1	ENSG00000170852	KBTBD2	kelch repeat and BTB domain containing 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC1300006474.hg.1	ENSG00000196199	MPHOSPH8	M-phase phosphoprotein 8	-0.2	8.7E-01

RT + NecD vs CTRL	TC0100014081.hg.1	ENSG00000162366	PDZK1IP1	PDZK1 interacting protein 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0700009872.hg.1	ENSG00000009335	UBE3C	ubiquitin protein ligase E3C	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200015187.hg.1	ENSG00000163012	ZSWIM2	zinc finger SWIM-type containing 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900008078.hg.1	ENSG00000006659	LGALS14	galectin 14	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600011880.hg.1	ENSG00000172432	GTPBP2	GTP binding protein 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0500008644.hg.1	ENSG00000113520	IL4	interleukin 4	-0.2	7.7E-01
RT + NecD vs CTRL	TC0300006631.hg.1	ENSG00000075975	MKRN2	makorin ring finger protein 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200016768.hg.1	ENSG00000115425	PECR	peroxisomal trans-2-enoyl-CoA reductase	-0.2	9.2E-01
RT + NecD vs CTRL	TC1800008550.hg.1	ENSG00000132872	SYT4	synaptotagmin 4	-0.2	8.4E-01
RT + NecD vs CTRL	TC0900012002.hg.1	ENSG00000204001	LCN8	lipocalin 8	-0.2	8.3E-01
RT + NecD vs CTRL	TC1200010022.hg.1	ENSG00000111341	MGP	matrix Gla protein	-0.2	8.2E-01
RT + NecD vs CTRL	TC0300006840.hg.1	ENSG00000170142	UBE2E1	ubiquitin conjugating enzyme E2 E1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100011096.hg.1	ENSG00000151414	NEK7	NIMA related kinase 7	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000009276.hg.1	ENSG00000158296	SLC13A3	solute carrier family 13 member 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300011936.hg.1	ENSG00000196776	CD47	CD47 molecule	-0.2	9.0E-01
RT + NecD vs CTRL	TC2100006879.hg.1	ENSG00000186924	KRTAP22-1	keratin associated protein 22-1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0500008785.hg.1	ENSG00000120738	EGR1	early growth response 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600012658.hg.1	ENSG00000112237	CCNC	cyclin C	-0.2	8.4E-01
RT + NecD vs CTRL	TC0400008389.hg.1	ENSG00000180245	RRH	retinal pigment epithelium-derived rhodopsin homo	-0.2	8.6E-01
RT + NecD vs CTRL	TC0X00011136.hg.1	ENSG00000197172	MAGEA6	MAGE family member A6	-0.2	7.8E-01
RT + NecD vs CTRL	TC1100009615.hg.1	ENSG00000151502	VPS26B	VPS26 retromer complex component B	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00009197.hg.1	ENSG00000044446	PHKA2	phosphorylase kinase regulatory subunit alpha 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200010801.hg.1	ENSG00000144580	CNOT9	CCR4-NOT transcription complex subunit 9	-0.2	7.1E-01
RT + NecD vs CTRL	TC0300009774.hg.1	ENSG00000113905	HRG	histidine rich glycoprotein	-0.2	8.7E-01
RT + NecD vs CTRL	TC1300008892.hg.1	ENSG00000139679	LPAR6	lysophosphatidic acid receptor 6	-0.2	9.4E-01
RT + NecD vs CTRL	TC0700010081.hg.1	ENSG00000198286	CARD11	caspase recruitment domain family member 11	-0.2	8.7E-01
RT + NecD vs CTRL	TC0800011814.hg.1	ENSG00000147697	GSDMC	gasdermin C	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600014215.hg.1	ENSG00000112699	GMDS	GDP-mannose 4,6-dehydratase	-0.2	9.6E-01
RT + NecD vs CTRL	TC0900011035.hg.1	ENSG00000165152	PGAP4	post-GPI attachment to proteins GalNAc transferas	-0.2	9.1E-01
RT + NecD vs CTRL	TC2200006587.hg.1	ENSG00000206203	TSSK2	testis specific serine kinase 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200014717.hg.1	ENSG00000196151	WDSUB1	WD repeat, sterile alpha motif and U-box domain co	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100010233.hg.1	ENSG00000173285	OR10K1	olfactory receptor family 10 subfamily K member 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500008541.hg.1	ENSG00000196900	SPMIP10	sperm microtubule inner protein 10	-0.2	8.2E-01
RT + NecD vs CTRL	TC1500007237.hg.1	ENSG00000104112	SCG3	secretogranin III	-0.2	9.5E-01
RT + NecD vs CTRL	TC1100009370.hg.1	ENSG00000234560	OR10G8	olfactory receptor family 10 subfamily G member 8	-0.2	9.1E-01
RT + NecD vs CTRL	TC2100007916.hg.1	ENSG00000274749	KRTAP7-1	keratin associated protein 7-1	-0.2	8.2E-01

RT + NecD vs CTRL	TC0100014958.hg.1	ENSG00000137936	BCAR3	BCAR3 adaptor protein, NSP family member	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200009141.hg.1	ENSG00000122971	ACADS	acyl-CoA dehydrogenase short chain	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600010023.hg.1	ENSG00000176723	ZNF843	zinc finger protein 843	-0.2	7.8E-01
RT + NecD vs CTRL	TC0500008846.hg.1	ENSG00000182700	IGIP	IgA inducing protein	-0.2	9.4E-01
RT + NecD vs CTRL	TC1900007237.hg.1	ENSG00000171942	OR10H2	olfactory receptor family 10 subfamily H member 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200016742.hg.1	ENSG00000153246	PLA2R1	phospholipase A2 receptor 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600013588.hg.1	ENSG00000131018	SYNE1	spectrin repeat containing nuclear envelope protein	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100008182.hg.1	ENSG00000186377	CYP4X1	cytochrome P450 family 4 subfamily X member 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1000008310.hg.1	ENSG00000122367	LDB3	LIM domain binding 3	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100011004.hg.1	ENSG00000253148	RGS21	regulator of G protein signaling 21	-0.2	9.4E-01
RT + NecD vs CTRL	TC1900011049.hg.1	ENSG00000178928	TPRX1	tetrapeptide repeat homeobox 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600009456.hg.1	ENSG00000154269	ENPP3	ectonucleotide pyrophosphatase/phosphodiesteras	-0.2	8.7E-01
RT + NecD vs CTRL	TC0900011611.hg.1	ENSG00000167103	PIP5KL1	phosphatidylinositol-4-phosphate 5-kinase like 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC1300006785.hg.1	ENSG00000187676	B3GLCT	beta 3-glucosyltransferase	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200012664.hg.1	ENSG00000166268	MYRFL	myelin regulatory factor like	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500013399.hg.1	ENSG00000120137	PANK3	pantothenate kinase 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00007195.hg.1	ENSG00000102317	RBM3	RNA binding motif protein 3	-0.2	9.6E-01
RT + NecD vs CTRL	TC0X00009952.hg.1	ENSG00000147160	AWAT2	acyl-CoA wax alcohol acyltransferase 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100015194.hg.1	ENSG00000134243	SORT1	sortilin 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0600007311.hg.1	ENSG00000182952	HMGN4	high mobility group nucleosomal binding domain 4	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100014794.hg.1	ENSG00000122417	ODF2L	outer dense fiber of sperm tails 2 like	-0.2	8.8E-01
RT + NecD vs CTRL	TC1600007927.hg.1	ENSG00000159387	IRX6	iroquois homeobox 6	-0.2	8.6E-01
RT + NecD vs CTRL	TC0800011972.hg.1	ENSG00000169427	KCNK9	potassium two pore domain channel subfamily K me	-0.2	8.3E-01
RT + NecD vs CTRL	TC1600009362.hg.1	ENSG00000213853	EMP2	epithelial membrane protein 2	-0.2	9.7E-01
RT + NecD vs CTRL	TC1000008423.hg.1	ENSG00000148688	RPP30	ribonuclease P/MRP subunit p30	-0.2	8.5E-01
RT + NecD vs CTRL	TC1700012315.hg.1	ENSG00000183048	SLC25A10	solute carrier family 25 member 10	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00007990.hg.1	ENSG00000102128	RAB40AL	RAB40A like	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100010856.hg.1	ENSG00000150269	OR5M9	olfactory receptor family 5 subfamily M member 9	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000010621.hg.1	ENSG00000188611	ASAH2	N-acylsphingosine amidohydrolase 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600010864.hg.1	ENSG00000010017	RANBP9	RAN binding protein 9	-0.2	8.6E-01
RT + NecD vs CTRL	TC1600007147.hg.1	ENSG00000011638	LDAF1	lipid droplet assembly factor 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC2000007503.hg.1	ENSG00000175063	UBE2C	ubiquitin conjugating enzyme E2 C	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900009425.hg.1	ENSG00000125651	GTF2F1	general transcription factor IIF subunit 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200006909.hg.1	ENSG00000134531	EMP1	epithelial membrane protein 1	-0.2	9.8E-01
RT + NecD vs CTRL	TC0300006847.hg.1	ENSG00000174738	NR1D2	nuclear receptor subfamily 1 group D member 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400008620.hg.1	ENSG00000145375	AFG2A	AAA ATPase AFG2A	-0.2	8.3E-01

RT + NecD vs CTRL	TC0700013368.hg.1	ENSG00000234444	ZNF736	zinc finger protein 736	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500009223.hg.1	ENSG00000113272	THG1L	tRNA-histidine guanylyltransferase 1 like	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800008295.hg.1	ENSG00000156471	PTDSS1	phosphatidylserine synthase 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200010833.hg.1	ENSG00000094916	CBX5	chromobox 5	-0.2	6.7E-01
RT + NecD vs CTRL	TC0100014193.hg.1	ENSG00000117862	TXNDC12	thioredoxin domain containing 12	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300013357.hg.1	ENSG00000175193	PARL	presenilin associated rhomboid like	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100012717.hg.1	ENSG00000110060	PUS3	pseudouridine synthase 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200012238.hg.1	ENSG00000033030	ZCCHC8	zinc finger CCHC-type containing 8	-0.2	8.7E-01
RT + NecD vs CTRL	TC1500007883.hg.1	ENSG00000140365	COMMD4	COMM domain containing 4	-0.2	9.7E-01
RT + NecD vs CTRL	TC0100008243.hg.1	ENSG00000162374	ELAVL4	ELAV like RNA binding protein 4	-0.2	9.2E-01
RT + NecD vs CTRL	TC1500010857.hg.1	ENSG00000166947	EPB42	erythrocyte membrane protein band 4.2	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100012516.hg.1	ENSG00000248712	DRC12	dynein regulatory complex subunit 12 homolog	-0.2	8.5E-01
RT + NecD vs CTRL	TC0900012065.hg.1	ENSG00000188833	ENTPD8	ectonucleoside triphosphate diphosphohydrolase 8	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00011126.hg.1	ENSG00000011677	GABRA3	gamma-aminobutyric acid type A receptor subunit a	-0.2	8.8E-01
RT + NecD vs CTRL	TC0500008554.hg.1	ENSG00000145794	MEGF10	multiple EGF like domains 10	-0.2	9.4E-01
RT + NecD vs CTRL	TC1700012183.hg.1	ENSG00000161958	FGF11	fibroblast growth factor 11	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100011091.hg.1	ENSG00000203724	C1orf53	chromosome 1 open reading frame 53	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300009353.hg.1	ENSG00000163590	PPM1L	protein phosphatase, Mg2+/Mn2+ dependent 1L	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900006766.hg.1	ENSG00000167733	HSD11B1L	hydroxysteroid 11-beta dehydrogenase 1 like	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200006654.hg.1	ENSG00000111676	ATN1	atrophin 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100007789.hg.1	ENSG00000126070	AGO3	argonaute RISC catalytic component 3	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100006656.hg.1	ENSG00000181963	OR52K2	olfactory receptor family 52 subfamily K member 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC2200009248.hg.1	ENSG00000183762	KREMEN1	kringle containing transmembrane protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200006670.hg.1	ENSG00000139182	CLSTN3	calsyntenin 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC1700011281.hg.1	ENSG00000182628	SKA2	spindle and kinetochore associated complex subun	-0.2	7.1E-01
RT + NecD vs CTRL	TC1600006501.hg.1	ENSG00000127586	CHTF18	chromosome transmission fidelity factor 18	-0.2	8.5E-01
RT + NecD vs CTRL	TC0X00010401.hg.1	ENSG00000147206	NXF3	nuclear RNA export factor 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC2200007360.hg.1	ENSG00000100211	CBY1	chibby 1, beta catenin antagonist	-0.2	9.4E-01
RT + NecD vs CTRL	TC1600008892.hg.1	ENSG00000015413	DPEP1	dipeptidase 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC1600008892.hg.1	ENSG00000015413	DPEP1	dipeptidase 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC1800008427.hg.1	ENSG00000197705	KLHL14	kelch like family member 14	-0.2	7.9E-01
RT + NecD vs CTRL	TC1300008632.hg.1	ENSG00000120697	ALG5	ALG5 dolichyl-phosphate beta-glucosyltransferase	-0.2	8.7E-01
RT + NecD vs CTRL	TC1500009170.hg.1	ENSG00000137877	SPTBN5	spectrin beta, non-erythrocytic 5	-0.2	8.7E-01
RT + NecD vs CTRL	TC1400007112.hg.1	ENSG00000125375	DMAC2L	distal membrane arm assembly component 2 like	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100016052.hg.1	ENSG00000163534	FCRL1	Fc receptor like 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC1400007440.hg.1	ENSG00000100714	MTHFD1	methylenetetrahydrofolate dehydrogenase, cyclohy	-0.2	8.7E-01

RT + NecD vs CTRL	TC0900011938.hg.1	ENSG00000160345	PIERCE1	piercer of microtubule wall 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0X00011401.hg.1	ENSG00000147274	RBMX	RNA binding motif protein X-linked	-0.2	6.9E-01
RT + NecD vs CTRL	TC1000012585.hg.1	ENSG00000213341	CHUK	component of inhibitor of nuclear factor kappa B kin	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700007561.hg.1	ENSG00000181374	CCL13	C-C motif chemokine ligand 13	-0.2	8.2E-01
RT + NecD vs CTRL	TC0300006942.hg.1	ENSG00000163527	STT3B	STT3 oligosaccharyltransferase complex catalytic su	-0.2	7.1E-01
RT + NecD vs CTRL	TC0200008680.hg.1	ENSG00000115616	SLC9A2	solute carrier family 9 member A2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200016618.hg.1	ENSG00000171865	RNASEH1	ribonuclease H1	-0.2	9.5E-01
RT + NecD vs CTRL	TC0700008974.hg.1	ENSG00000106304	SPAM1	sperm adhesion molecule 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC1900009393.hg.1	ENSG00000130254	SAFB2	scaffold attachment factor B2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1300007491.hg.1	ENSG00000102554	KLF5	KLF transcription factor 5	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00008751.hg.1	ENSG00000268606	MAGEA2	MAGE family member A2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500007583.hg.1	ENSG00000186198	SLC51B	SLC51 subunit beta	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200016666.hg.1	ENSG00000138039	LHCGR	luteinizing hormone/choriogonadotropin receptor	-0.2	8.3E-01
RT + NecD vs CTRL	TC0200016587.hg.1	ENSG00000115896	PLCL1	phospholipase C like 1 (inactive)	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100016618.hg.1	ENSG00000179930	ZNF648	zinc finger protein 648	-0.2	8.3E-01
RT + NecD vs CTRL	TC1000012414.hg.1	ENSG00000171772	SYCE1	synaptonemal complex central element protein 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1600009040.hg.1	ENSG00000174109	UQCC4	ubiquinol-cytochrome c reductase complex assemb	-0.2	9.6E-01
RT + NecD vs CTRL	TC1900009765.hg.1	ENSG00000104903	LYL1	LYL1 basic helix-loop-helix family member	-0.2	7.6E-01
RT + NecD vs CTRL	TC0900007116.hg.1	ENSG00000185972	CCIN	calicin	-0.2	8.2E-01
RT + NecD vs CTRL	TC0X00010481.hg.1	ENSG00000170925	TEX13B	testis expressed 13B	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300008468.hg.1	ENSG00000139508	SLC46A3	solute carrier family 46 member 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0900008748.hg.1	ENSG00000136933	RABEPK	Rab9 effector protein with kelch motifs	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100012093.hg.1	ENSG00000186197	EDARADD	EDAR associated via death domain	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100015275.hg.1	ENSG00000282608	ADORA3	adenosine A3 receptor	-0.2	9.1E-01
RT + NecD vs CTRL	TC2200007407.hg.1	ENSG00000100346	CACNA1I	calcium voltage-gated channel subunit alpha1 I	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100013306.hg.1	ENSG00000188822	CNR2	cannabinoid receptor 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100013374.hg.1	ENSG00000158022	TRIM63	tripartite motif containing 63	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700012381.hg.1	ENSG00000167524	RSKR	ribosomal protein S6 kinase related	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500007641.hg.1	ENSG00000145675	PIK3R1	phosphoinositide-3-kinase regulatory subunit 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC1300006658.hg.1	ENSG00000132970	WASF3	WASP family member 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100013153.hg.1	ENSG00000162542	TMCO4	transmembrane and coiled-coil domains 4	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00006616.hg.1	ENSG00000169933	FRMPD4	FERM and PDZ domain containing 4	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600014357.hg.1	ENSG00000120256	LRP11	LDL receptor related protein 11	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600011237.hg.1	ENSG00000205022	PABPN1L	PABPN1 like, cytoplasmic	-0.2	7.5E-01
RT + NecD vs CTRL	TC1000007930.hg.1	ENSG00000107719	PALD1	phosphatase domain containing paladin 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0900008145.hg.1	ENSG00000197816	CCDC180	coiled-coil domain containing 180	-0.2	8.1E-01

RT + NecD vs CTRL	TC0800006593.hg.1	ENSG00000236125	USP17L4	ubiquitin specific peptidase 17 like family member 4	-0.2	9.3E-01
RT + NecD vs CTRL	TC1900010163.hg.1	ENSG00000198521	ZNF43	zinc finger protein 43	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200010009.hg.1	ENSG00000070019	GUCY2C	guanylate cyclase 2C	-0.2	9.2E-01
RT + NecD vs CTRL	TC1700011428.hg.1	ENSG00000136488	CSH1	chorionic somatomammotropin hormone 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1500009089.hg.1	ENSG00000137841	PLCB2	phospholipase C beta 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300007331.hg.1	ENSG00000164049	FBXW12	F-box and WD repeat domain containing 12	-0.2	8.2E-01
RT + NecD vs CTRL	TC0900011038.hg.1	ENSG00000198785	GRIN3A	glutamate ionotropic receptor NMDA type subunit 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100009276.hg.1	ENSG00000237763	AMY1A	amylase alpha 1A	-0.2	8.9E-01
RT + NecD vs CTRL	TC1400009242.hg.1	ENSG00000198554	WDHD1	WD repeat and HMG-box DNA binding protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100007614.hg.1	ENSG00000205029	OR5D16	olfactory receptor family 5 subfamily D member 16	-0.2	8.5E-01
RT + NecD vs CTRL	TC2100008356.hg.1	ENSG00000142182	DNMT3L	DNA methyltransferase 3 like	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200006946.hg.1	ENSG00000246705	H2AJ	H2A.J histone	-0.2	9.0E-01
RT + NecD vs CTRL	TC2100008548.hg.1	ENSG00000182816	KRTAP13-2	keratin associated protein 13-2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0900011393.hg.1	ENSG00000056558	TRAF1	TNF receptor associated factor 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0400012967.hg.1	ENSG00000137463	MGARP	mitochondria localized glutamic acid rich protein	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100007445.hg.1	ENSG00000157613	CREB3L1	cAMP responsive element binding protein 3 like 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100018563.hg.1	ENSG00000243709	LEFTY1	left-right determination factor 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0800012451.hg.1	ENSG00000104408	EIF3E	eukaryotic translation initiation factor 3 subunit E	-0.2	8.3E-01
RT + NecD vs CTRL	TC1300006698.hg.1	ENSG00000139515	PDX1	pancreatic and duodenal homeobox 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC1600006614.hg.1	ENSG00000162062	TEDC2	tubulin epsilon and delta complex 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC1600010215.hg.1	ENSG00000140798	ABCC12	ATP binding cassette subfamily C member 12	-0.2	9.1E-01
RT + NecD vs CTRL	TC0800012033.hg.1	ENSG00000204882	GPR20	G protein-coupled receptor 20	-0.2	8.8E-01
RT + NecD vs CTRL	TC0700013442.hg.1	ENSG00000181016	LSMEM1	leucine rich single-pass membrane protein 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC0900009902.hg.1	ENSG00000168913	ENHO	energy homeostasis associated	-0.2	7.9E-01
RT + NecD vs CTRL	TC1200010778.hg.1	ENSG00000170423	KRT78	keratin 78	-0.2	8.6E-01
RT + NecD vs CTRL	TC0400010901.hg.1	ENSG00000185873	TMPRSS11B	transmembrane serine protease 11B	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500008619.hg.1	ENSG00000164399	IL3	interleukin 3	-0.2	8.6E-01
RT + NecD vs CTRL	TC0500010478.hg.1	ENSG00000113492	AGXT2	alanine--glyoxylate aminotransferase 2	-0.2	8.2E-01
RT + NecD vs CTRL	TC0500013200.hg.1	ENSG00000175449	RFESD	Rieske Fe-S domain containing	-0.2	8.2E-01
RT + NecD vs CTRL	TC0300010304.hg.1	ENSG00000088726	TMEM40	transmembrane protein 40	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100010085.hg.1	ENSG00000160716	CHRNB2	cholinergic receptor nicotinic beta 2 subunit	-0.2	9.2E-01
RT + NecD vs CTRL	TC0200016706.hg.1	ENSG00000144029	MRPS5	mitochondrial ribosomal protein S5	-0.2	8.0E-01
RT + NecD vs CTRL	TC1400006859.hg.1	ENSG00000151322	NPAS3	neuronal PAS domain protein 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC0500012822.hg.1	ENSG00000168246	UBTD2	ubiquitin domain containing 2	-0.2	7.6E-01
RT + NecD vs CTRL	TC1000010699.hg.1	ENSG00000151151	IPMK	inositol polyphosphate multikinase	-0.2	8.8E-01
RT + NecD vs CTRL	TC0900007547.hg.1	ENSG00000155621	C9orf85	chromosome 9 open reading frame 85	-0.2	8.8E-01

RT + NecD vs CTRL	TC1500010783.hg.1	ENSG00000185033	SEMA4B	semaphorin 4B	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000009959.hg.1	ENSG00000101266	CSNK2A1	casein kinase 2 alpha 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1600007147.hg.1	ENSG00000011638	LDAF1	lipid droplet assembly factor 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1300008533.hg.1	ENSG00000120694	HSPH1	heat shock protein family H (Hsp110) member 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC2200008831.hg.1	ENSG00000100417	PMM1	phosphomannomutase 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC1000011736.hg.1	ENSG00000107960	STN1	STN1 subunit of CST complex	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700009430.hg.1	ENSG00000167721	TSR1	TSR1 ribosome maturation factor	-0.2	9.0E-01
RT + NecD vs CTRL	TC1400009777.hg.1	ENSG00000009830	POMT2	protein O-mannosyltransferase 2	-0.2	7.9E-01
RT + NecD vs CTRL	TC1900009963.hg.1	ENSG00000074855	ANO8	anoctamin 8	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100009858.hg.1	ENSG00000129749	CHRNA10	cholinergic receptor nicotinic alpha 10 subunit	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200010805.hg.1	ENSG00000074582	BCS1L	BCS1 ubiquinol-cytochrome c reductase complex c	-0.2	9.6E-01
RT + NecD vs CTRL	TC0700007822.hg.1	ENSG00000196715	VKORC1L1	vitamin K epoxide reductase complex subunit 1L1	-0.2	8.1E-01
RT + NecD vs CTRL	TC1200012775.hg.1	ENSG00000111728	ST8SIA1	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.2	8.5E-01
RT + NecD vs CTRL	TC0300013859.hg.1	ENSG00000091972	CD200	CD200 molecule	-0.2	8.7E-01
RT + NecD vs CTRL	TC0500009622.hg.1	ENSG00000198055	GRK6	G protein-coupled receptor kinase 6	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200013595.hg.1	ENSG00000071073	MGAT4A	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylgl	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600011228.hg.1	ENSG00000275221	H2AC15	H2A clustered histone 15	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600009426.hg.1	ENSG00000196569	LAMA2	laminin subunit alpha 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100011797.hg.1	ENSG00000137502	RAB30	RAB30, member RAS oncogene family	-0.2	9.7E-01
RT + NecD vs CTRL	TC0800012284.hg.1	ENSG00000012232	EXTL3	exostosin like glycosyltransferase 3	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600012647.hg.1	ENSG00000112234	FBXL4	F-box and leucine rich repeat protein 4	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100009397.hg.1	ENSG00000064199	SPA17	sperm autoantigenic protein 17	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600011136.hg.1	ENSG00000273802	H2BC8	H2B clustered histone 8	-0.2	9.8E-01
RT + NecD vs CTRL	TC0700009690.hg.1	ENSG00000197150	ABCB8	ATP binding cassette subfamily B member 8	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100013800.hg.1	ENSG00000163909	HEYL	hes related family bHLH transcription factor with YR	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200012189.hg.1	ENSG00000091106	NLRC4	NLR family CARD domain containing 4	-0.2	9.1E-01
RT + NecD vs CTRL	TC1600008936.hg.1	ENSG00000076344	RGS11	regulator of G protein signaling 11	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600013646.hg.1	ENSG00000074771	NOX3	NADPH oxidase 3	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000010039.hg.1	ENSG00000179133	C10orf67	chromosome 10 open reading frame 67	-0.2	9.2E-01
RT + NecD vs CTRL	TC1700010923.hg.1	ENSG00000179673	RPRML	reprimo like	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200014775.hg.1	ENSG00000184611	KCNH7	potassium voltage-gated channel subfamily H mem	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000009132.hg.1	ENSG00000183798	EMILIN3	elastin microfibril interfacer 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300012935.hg.1	ENSG00000168779	SHOX2	SHOX homeobox 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0800007086.hg.1	ENSG00000092964	DPYSL2	dihydropyrimidinase like 2	-0.2	7.6E-01
RT + NecD vs CTRL	TC0400007776.hg.1	ENSG00000181617	FDCSP	follicular dendritic cell secreted protein	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700012084.hg.1	ENSG00000185269	NOTUM	notum, palmitoleoyl-protein carboxylesterase	-0.2	7.8E-01

RT + NecD vs CTRL	TC0300010228.hg.1	ENSG00000163705	FANCD2OS	FANCD2 opposite strand	-0.2	9.0E-01
RT + NecD vs CTRL	TC1400006553.hg.1	ENSG00000232070	TMEM253	transmembrane protein 253	-0.2	8.0E-01
RT + NecD vs CTRL	TC0100007564.hg.1	ENSG00000188060	RAB42	RAB42, member RAS oncogene family	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200010045.hg.1	ENSG00000128714	HOXD13	homeobox D13	-0.2	8.5E-01
RT + NecD vs CTRL	TC0400010484.hg.1	ENSG00000121892	PDS5A	PDS5 cohesin associated factor A	-0.2	8.8E-01
RT + NecD vs CTRL	TC0900010614.hg.1	ENSG00000135052	GOLM1	golgi membrane protein 1	-0.2	7.9E-01
RT + NecD vs CTRL	TC1700010439.hg.1	ENSG00000270765	GAS2L2	growth arrest specific 2 like 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC0Y00007078.hg.1	ENSG00000129864	VCY	variable charge Y-linked	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100014966.hg.1	ENSG00000023909	GCLM	glutamate-cysteine ligase modifier subunit	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600013898.hg.1	ENSG00000169612	RAMAC	RNA guanine-7 methyltransferase activating subunit	-0.2	9.4E-01
RT + NecD vs CTRL	TC0600012363.hg.1	ENSG00000118418	HMGN3	high mobility group nucleosomal binding domain 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500012372.hg.1	ENSG00000133706	LARS1	leucyl-tRNA synthetase 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0800010746.hg.1	ENSG00000147596	PRDM14	PR/SET domain 14	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00011223.hg.1	ENSG00000130830	MPP1	MAGUK p55 scaffold protein 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC1900010533.hg.1	ENSG00000267041	ZNF850	zinc finger protein 850	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00009384.hg.1	ENSG00000165169	DYNLT3	dynein light chain Tctex-type 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600012061.hg.1	ENSG00000112144	CILK1	ciliogenesis associated kinase 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0300009313.hg.1	ENSG00000168827	GFM1	G elongation factor mitochondrial 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200012754.hg.1	ENSG00000170264	FAM161A	FAM161 centrosomal protein A	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700008262.hg.1	ENSG00000006283	CACNA1G	calcium voltage-gated channel subunit alpha1 G	-0.2	8.5E-01
RT + NecD vs CTRL	Unmapped00000821.h	NA	DUX5	double homeobox 5	-0.2	7.7E-01
RT + NecD vs CTRL	TC0200011106.hg.1	ENSG00000135930	EIF4E2	eukaryotic translation initiation factor 4E family mer	-0.2	8.0E-01
RT + NecD vs CTRL	TC0100008757.hg.1	ENSG00000162624	LHX8	LIM homeobox 8	-0.2	8.6E-01
RT + NecD vs CTRL	TC0900008415.hg.1	ENSG00000030304	MUSK	muscle associated receptor tyrosine kinase	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600008141.hg.1	ENSG00000067955	CBFB	core-binding factor subunit beta	-0.2	7.9E-01
RT + NecD vs CTRL	TC1000012227.hg.1	ENSG00000180745	CLRN3	clarin 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0800010275.hg.1	ENSG00000104368	PLAT	plasminogen activator, tissue type	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100008008.hg.1	ENSG00000014138	POLA2	DNA polymerase alpha 2, accessory subunit	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100009428.hg.1	ENSG00000064703	DDX20	DEAD-box helicase 20	-0.2	7.6E-01
RT + NecD vs CTRL	TC1800007595.hg.1	ENSG00000150636	CCDC102B	coiled-coil domain containing 102B	-0.2	8.6E-01
RT + NecD vs CTRL	TC0700010509.hg.1	ENSG00000172115	CYCS	cytochrome c, somatic	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100010028.hg.1	ENSG00000203782	LORICRIN	loricrin cornified envelope precursor protein	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400011424.hg.1	ENSG00000164032	H2AZ1	H2A.Z variant histone 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0500010998.hg.1	ENSG00000183323	CCDC125	coiled-coil domain containing 125	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100017058.hg.1	ENSG00000174529	TMEM81	transmembrane protein 81	-0.2	7.8E-01
RT + NecD vs CTRL	TC0300008789.hg.1	ENSG00000178804	H1-8	H1.8 linker histone	-0.2	7.9E-01

RT + NecD vs CTRL	TC0X00009677.hg.1	ENSG00000147081	AKAP4	A-kinase anchoring protein 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC1900011826.hg.1	ENSG00000198131	ZNF544	zinc finger protein 544	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400007744.hg.1	ENSG00000109181	UGT2B10	UDP glucuronosyltransferase family 2 member B10	-0.2	9.1E-01
RT + NecD vs CTRL	TC0900009892.hg.1	ENSG00000186638	KIF24	kinesin family member 24	-0.2	8.0E-01
RT + NecD vs CTRL	TC1200010609.hg.1	ENSG00000181418	DDN	dendrin	-0.2	8.0E-01
RT + NecD vs CTRL	TC1500007396.hg.1	ENSG00000171989	LDHAL6B	lactate dehydrogenase A like 6B	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500010822.hg.1	ENSG00000169067	ACTBL2	actin beta like 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300013877.hg.1	ENSG00000154928	EPHB1	EPH receptor B1	-0.2	8.2E-01
RT + NecD vs CTRL	TC1400010696.hg.1	ENSG00000166183	ASPG	asparaginase	-0.2	7.7E-01
RT + NecD vs CTRL	TC1800008743.hg.1	ENSG00000166510	CCDC68	coiled-coil domain containing 68	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900011057.hg.1	ENSG00000105499	PLA2G4C	phospholipase A2 group IVC	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100013016.hg.1	ENSG00000229183	PGA4	pepsinogen A4	-0.2	8.2E-01
RT + NecD vs CTRL	TC0X00007733.hg.1	ENSG00000174016	TENT5D	terminal nucleotidyltransferase 5D	-0.2	9.1E-01
RT + NecD vs CTRL	TC0700013491.hg.1	ENSG00000281887	GIMAP1-GIMAP5	GIMAP1-GIMAP5 readthrough	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00008555.hg.1	ENSG00000156925	ZIC3	Zic family zinc finger 3	-0.2	8.0E-01
RT + NecD vs CTRL	TC0700007692.hg.1	ENSG00000182111	ZNF716	zinc finger protein 716	-0.2	9.1E-01
RT + NecD vs CTRL	TC1600007997.hg.1	ENSG00000102962	CCL22	C-C motif chemokine ligand 22	-0.2	8.3E-01
RT + NecD vs CTRL	TC1000007959.hg.1	ENSG00000107736	CDH23	cadherin related 23	-0.2	8.4E-01
RT + NecD vs CTRL	TC0400012173.hg.1	ENSG00000145423	SFRP2	secreted frizzled related protein 2	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100006781.hg.1	ENSG00000171612	SLC25A33	solute carrier family 25 member 33	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600010002.hg.1	ENSG00000078269	SYNJ2	synaptojanin 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000008316.hg.1	ENSG00000125872	LRRN4	leucine rich repeat neuronal 4	-0.2	9.6E-01
RT + NecD vs CTRL	TC0100008271.hg.1	ENSG00000123091	RNF11	ring finger protein 11	-0.2	8.6E-01
RT + NecD vs CTRL	TC1200010983.hg.1	ENSG00000135407	AVIL	advillin	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600008211.hg.1	ENSG00000203972	GLYATL3	glycine-N-acyltransferase like 3	-0.2	8.1E-01
RT + NecD vs CTRL	TC1000007913.hg.1	ENSG00000099284	MACROH2A2	macroH2A.2 histone	-0.2	9.4E-01
RT + NecD vs CTRL	TC0500012164.hg.1	ENSG00000146013	GFRA3	GDNF family receptor alpha 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC0700013490.hg.1	ENSG00000284691	LOC728743	zinc finger domain-containing protein LOC728743	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100014776.hg.1	ENSG00000153904	DDAH1	dimethylarginine dimethylaminohydrolase 1	-0.2	7.4E-01
RT + NecD vs CTRL	TC0800010048.hg.1	ENSG00000172733	PURG	purine rich element binding protein G	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100015951.hg.1	ENSG00000116521	SCAMP3	secretory carrier membrane protein 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC0900009434.hg.1	ENSG00000106686	SPATA6L	spermatogenesis associated 6 like	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600014045.hg.1	ENSG00000071994	PDCD2	programmed cell death 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100009611.hg.1	ENSG00000166086	JAM3	junctional adhesion molecule 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300008107.hg.1	ENSG00000196098	OR5K4	olfactory receptor family 5 subfamily K member 4	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600014204.hg.1	ENSG00000112486	CCR6	C-C motif chemokine receptor 6	-0.2	7.9E-01

RT + NecD vs CTRL	TC1800006834.hg.1	ENSG00000167088	SNRPD1	small nuclear ribonucleoprotein D1 polypeptide	-0.2	8.3E-01
RT + NecD vs CTRL	TC1700012291.hg.1	ENSG00000159640	ACE	angiotensin I converting enzyme	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200011755.hg.1	ENSG00000120837	NFYB	nuclear transcription factor Y subunit beta	-0.2	8.8E-01
RT + NecD vs CTRL	TC1600011312.hg.1	ENSG00000130656	HBZ	hemoglobin subunit zeta	-0.2	9.1E-01
RT + NecD vs CTRL	TC2100008561.hg.1	ENSG00000241837	ATP5PO	ATP synthase peripheral stalk subunit OSCP	-0.2	7.8E-01
RT + NecD vs CTRL	TC1900011423.hg.1	ENSG00000167617	CDC42EP5	CDC42 effector protein 5	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100010991.hg.1	ENSG00000134812	CBLIF	cobalamin binding intrinsic factor	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600014249.hg.1	ENSG00000180596	H2BC4	H2B clustered histone 4	-0.2	9.3E-01
RT + NecD vs CTRL	TC0900008742.hg.1	ENSG00000136950	ARPC5L	actin related protein 2/3 complex subunit 5 like	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600011568.hg.1	ENSG00000205084	TMEM231	transmembrane protein 231	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00008240.hg.1	ENSG00000101856	PGRMC1	progesterone receptor membrane component 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC2200008383.hg.1	ENSG00000100249	C22orf31	chromosome 22 open reading frame 31	-0.2	8.6E-01
RT + NecD vs CTRL	TC0400009462.hg.1	ENSG00000168556	ING2	inhibitor of growth family member 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300009271.hg.1	ENSG00000163655	GMPS	guanine monophosphate synthase	-0.2	6.8E-01
RT + NecD vs CTRL	TC0400006692.hg.1	ENSG00000179010	MRFAP1	Morf4 family associated protein 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0400011168.hg.1	ENSG00000138668	HNRNPD	heterogeneous nuclear ribonucleoprotein D	-0.2	8.2E-01
RT + NecD vs CTRL	TC1400008684.hg.1	ENSG00000100462	PRMT5	protein arginine methyltransferase 5	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400006598.hg.1	ENSG00000159788	RGS12	regulator of G protein signaling 12	-0.2	9.0E-01
RT + NecD vs CTRL	TC2200008477.hg.1	ENSG00000100105	PATZ1	POZ/BTB and AT hook containing zinc finger 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0600011870.hg.1	ENSG00000112667	DNPH1	2'-deoxynucleoside 5'-phosphate N-hydrolase 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400010484.hg.1	ENSG00000121892	PDS5A	PDS5 cohesin associated factor A	-0.2	7.9E-01
RT + NecD vs CTRL	TC1100010531.hg.1	ENSG00000110436	SLC1A2	solute carrier family 1 member 2	-0.2	9.5E-01
RT + NecD vs CTRL	TC1700006641.hg.1	ENSG00000141497	ZMYND15	zinc finger MYND-type containing 15	-0.2	8.0E-01
RT + NecD vs CTRL	TC0X00007163.hg.1	ENSG00000171489	SPACA5	sperm acrosome associated 5	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100016685.hg.1	ENSG00000121486	TRMT1L	tRNA methyltransferase 1L	-0.2	9.2E-01
RT + NecD vs CTRL	TC1600011551.hg.1	ENSG00000166548	TK2	thymidine kinase 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC0900012234.hg.1	ENSG00000215126	ZNG1F	Zn regulated GTPase metalloprotein activator 1F	-0.2	9.2E-01
RT + NecD vs CTRL	TC0400011383.hg.1	ENSG00000168785	TSPAN5	tetraspanin 5	-0.2	7.8E-01
RT + NecD vs CTRL	TC1200008134.hg.1	ENSG00000127337	YEATS4	YEATS domain containing 4	-0.2	8.8E-01
RT + NecD vs CTRL	TC1600009883.hg.1	ENSG00000178952	TUFM	Tu translation elongation factor, mitochondrial	-0.2	8.6E-01
RT + NecD vs CTRL	TC0300012567.hg.1	ENSG00000138231	DBR1	debranching RNA lariats 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0400011108.hg.1	ENSG00000138767	CNOT6L	CCR4-NOT transcription complex subunit 6 like	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600007862.hg.1	ENSG00000137193	PIM1	Pim-1 proto-oncogene, serine/threonine kinase	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600011136.hg.1	ENSG00000273802	H2BC8	H2B clustered histone 8	-0.2	9.5E-01
RT + NecD vs CTRL	TC0800010138.hg.1	ENSG00000156675	RAB11FIP1	RAB11 family interacting protein 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1700012383.hg.1	ENSG00000126861	OMG	oligodendrocyte myelin glycoprotein	-0.2	9.4E-01

RT + NecD vs CTRL	TC0600014253.hg.1	ENSG00000243729	OR5V1	olfactory receptor family 5 subfamily V member 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300012572.hg.1	ENSG00000114107	CEP70	centrosomal protein 70	-0.2	8.9E-01
RT + NecD vs CTRL	TC0700013425.hg.1	ENSG00000066923	STAG3	STAG3 cohesin complex component	-0.2	8.7E-01
RT + NecD vs CTRL	TC1700011746.hg.1	ENSG00000125454	SLC25A19	solute carrier family 25 member 19	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00008344.hg.1	ENSG00000183918	SH2D1A	SH2 domain containing 1A	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100009485.hg.1	ENSG00000151702	FLI1	Fli-1 proto-oncogene, ETS transcription factor	-0.2	9.1E-01
RT + NecD vs CTRL	TC0800008730.hg.1	ENSG00000147689	FAM83A	family with sequence similarity 83 member A	-0.2	8.1E-01
RT + NecD vs CTRL	TC1900011049.hg.1	ENSG00000178928	TPRX1	tetrapeptide repeat homeobox 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC1200009705.hg.1	ENSG00000110799	VWF	von Willebrand factor	-0.2	8.0E-01
RT + NecD vs CTRL	TC0100015953.hg.1	ENSG00000143627	PKLR	pyruvate kinase L/R	-0.2	8.8E-01
RT + NecD vs CTRL	TC0300012392.hg.1	ENSG00000172771	EFCAB12	EF-hand calcium binding domain 12	-0.2	8.8E-01
RT + NecD vs CTRL	TC1000009884.hg.1	ENSG00000148468	FAM171A1	family with sequence similarity 171 member A1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100010786.hg.1	ENSG00000143340	FAM163A	family with sequence similarity 163 member A	-0.2	8.2E-01
RT + NecD vs CTRL	TC1700009895.hg.1	ENSG00000181350	LRRC75A	leucine rich repeat containing 75A	-0.2	8.0E-01
RT + NecD vs CTRL	TC0900010019.hg.1	ENSG00000168795	ZBTB5	zinc finger and BTB domain containing 5	-0.2	8.0E-01
RT + NecD vs CTRL	TC1600006525.hg.1	ENSG00000196557	CACNA1H	calcium voltage-gated channel subunit alpha1 H	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100017059.hg.1	ENSG00000117222	RBBP5	RB binding protein 5, histone lysine methyltransfera	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100014660.hg.1	ENSG00000162613	FUBP1	far upstream element binding protein 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1200007759.hg.1	ENSG00000111481	COPZ1	coat protein complex I subunit zeta 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC1200010016.hg.1	ENSG00000084463	WBP11	WW domain binding protein 11	-0.2	7.9E-01
RT + NecD vs CTRL	TC0200010467.hg.1	ENSG00000138395	CDK15	cyclin dependent kinase 15	-0.2	9.1E-01
RT + NecD vs CTRL	TC1800007431.hg.1	ENSG00000172175	MALT1	MALT1 paracaspase	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100016167.hg.1	ENSG00000143257	NR1I3	nuclear receptor subfamily 1 group I member 3	-0.2	8.3E-01
RT + NecD vs CTRL	TC0400010733.hg.1	ENSG00000128052	KDR	kinase insert domain receptor	-0.2	7.9E-01
RT + NecD vs CTRL	TC0400007978.hg.1	ENSG00000145293	ENOPH1	enolase-phosphatase 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC0300008018.hg.1	ENSG00000179021	C3orf38	chromosome 3 open reading frame 38	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200006788.hg.1	ENSG00000079785	DDX1	DEAD-box helicase 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100012166.hg.1	ENSG00000137757	CASP5	caspase 5	-0.2	8.6E-01
RT + NecD vs CTRL	TC0500010615.hg.1	ENSG00000250722	SELENOP	selenoprotein P	-0.2	8.8E-01
RT + NecD vs CTRL	TC0X00007176.hg.1	ENSG00000126752	SSX1	SSX family member 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0X00007176.hg.1	ENSG00000126752	SSX1	SSX family member 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1800006446.hg.1	ENSG00000177143	CETN1	centrin 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0400010251.hg.1	ENSG00000109606	DHX15	DEAH-box helicase 15	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300011058.hg.1	ENSG00000187492	CDHR4	cadherin related family member 4	-0.2	8.2E-01
RT + NecD vs CTRL	TC2100007205.hg.1	ENSG00000183486	MX2	MX dynamin like GTPase 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00009089.hg.1	ENSG00000187268	FAM9C	family with sequence similarity 9 member C	-0.2	8.9E-01

RT + NecD vs CTRL	TC0500008054.hg.1	ENSG00000113356	POLR3G	RNA polymerase III subunit G	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300012975.hg.1	ENSG00000169255	B3GALNT1	beta-1,3-N-acetylgalactosaminyltransferase 1 (Glob	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100011621.hg.1	ENSG00000092969	TGFB2	transforming growth factor beta 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0800009853.hg.1	ENSG00000147439	BIN3	bridging integrator 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100008502.hg.1	ENSG00000179240	GVQW3	GVQW motif containing 3	-0.2	7.8E-01
RT + NecD vs CTRL	TC0300013839.hg.1	ENSG00000243989	ACY1	aminoacylase 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1000012542.hg.1	ENSG00000183621	ZNF438	zinc finger protein 438	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200008270.hg.1	ENSG00000168874	ATOH8	atonal bHLH transcription factor 8	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000007973.hg.1	ENSG00000179242	CDH4	cadherin 4	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100008599.hg.1	ENSG00000177414	UBE2U	ubiquitin conjugating enzyme E2 U	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600010959.hg.1	ENSG00000187566	NHLRC1	NHL repeat containing E3 ubiquitin protein ligase 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1000012493.hg.1	ENSG00000107821	KAZALD1	Kazal type serine peptidase inhibitor domain 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC2200007468.hg.1	ENSG00000167074	TEF	TEF transcription factor, PAR bZIP family member	-0.2	8.7E-01
RT + NecD vs CTRL	TC1400008380.hg.1	ENSG00000205436	EXOC3L4	exocyst complex component 3 like 4	-0.2	7.7E-01
RT + NecD vs CTRL	TC1400008488.hg.1	ENSG00000184986	TMEM121	transmembrane protein 121	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100011195.hg.1	ENSG00000149735	GPHA2	glycoprotein hormone subunit alpha 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC0400010939.hg.1	ENSG00000271271	UGT2A2	UDP glucuronosyltransferase family 2 member A2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100011451.hg.1	ENSG00000075388	FGF4	fibroblast growth factor 4	-0.2	8.1E-01
RT + NecD vs CTRL	TC0400009879.hg.1	ENSG00000170891	CYTL1	cytokine like 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC1500010692.hg.1	ENSG00000179455	MKRN3	makorin ring finger protein 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900011704.hg.1	ENSG00000198597	ZNF536	zinc finger protein 536	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100010000.hg.1	ENSG00000159455	LCE2B	late cornified envelope 2B	-0.2	8.8E-01
RT + NecD vs CTRL	TC1000011546.hg.1	ENSG00000181274	FRAT2	FRAT regulator of Wnt signaling pathway 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC0700013064.hg.1	ENSG00000278685	DRC11L	dynein regulatory complex subunit 11 like	-0.2	8.3E-01
RT + NecD vs CTRL	TC2000009881.hg.1	ENSG00000215305	VPS16	VPS16 core subunit of CORVET and HOPS complexe	-0.2	8.2E-01
RT + NecD vs CTRL	TC1200012877.hg.1	ENSG00000196458	ZNF605	zinc finger protein 605	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100018233.hg.1	ENSG00000254685	FPGT	fucose-1-phosphate guanylyltransferase	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100006541.hg.1	ENSG00000130592	LSP1	lymphocyte specific protein 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100018303.hg.1	ENSG00000143590	EFNA3	ephrin A3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100010440.hg.1	ENSG00000066382	MPPED2	metallophosphoesterase domain containing 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0400008228.hg.1	ENSG00000164024	METAP1	methionyl aminopeptidase 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0700007024.hg.1	ENSG00000106052	TAX1BP1	Tax1 binding protein 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100006517.hg.1	ENSG00000215915	ATAD3C	ATPase family AAA domain containing 3C	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600010854.hg.1	ENSG00000140839	CLEC18B	C-type lectin domain family 18 member B	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200015460.hg.1	ENSG00000163596	ICA1L	islet cell autoantigen 1 like	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100009474.hg.1	ENSG00000081026	MAGI3	membrane associated guanylate kinase, WW and PI	-0.2	9.1E-01

RT + NecD vs CTRL	TC2200007023.hg.1	ENSG00000100285	NEFH	neurofilament heavy chain	-0.2	7.9E-01
RT + NecD vs CTRL	TC0800008632.hg.1	ENSG00000164756	SLC30A8	solute carrier family 30 member 8	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900008888.hg.1	ENSG00000131037	EPS8L1	EPS8 signaling adaptor L1	-0.2	8.9E-01
RT + NecD vs CTRL	TC1900006819.hg.1	ENSG00000125733	TRIP10	thyroid hormone receptor interactor 10	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300006905.hg.1	ENSG00000144642	RBMS3	RNA binding motif single stranded interacting protei	-0.2	9.0E-01
RT + NecD vs CTRL	TC2200009362.hg.1	ENSG00000025708	TYMP	thymidine phosphorylase	-0.2	7.6E-01
RT + NecD vs CTRL	TC0900011378.hg.1	ENSG00000136861	CDK5RAP2	CDK5 regulatory subunit associated protein 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100012889.hg.1	ENSG00000116670	MAD2L2	mitotic arrest deficient 2 like 2	-0.2	7.8E-01
RT + NecD vs CTRL	TC0100013778.hg.1	ENSG00000158315	RHBDL2	rhomboid like 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100011054.hg.1	ENSG00000167994	RAB3IL1	RAB3A interacting protein like 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0400011130.hg.1	ENSG00000163291	PAQR3	progestin and adipoQ receptor family member 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200011862.hg.1	ENSG00000189046	ALKBH2	alkB homolog 2, alpha-ketoglutarate dependent dio	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600011494.hg.1	ENSG00000170540	ARL6IP1	ARL6 interacting reticulophagy regulator 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100008904.hg.1	ENSG00000137693	YAP1	Yes1 associated transcriptional regulator	-0.2	7.7E-01
RT + NecD vs CTRL	TC1600006652.hg.1	ENSG00000006327	TNFRSF12A	TNF receptor superfamily member 12A	-0.2	9.7E-01
RT + NecD vs CTRL	TC0500009599.hg.1	ENSG00000048140	TSPAN17	tetraspanin 17	-0.2	9.5E-01
RT + NecD vs CTRL	TC0100009097.hg.1	ENSG00000117528	ABCD3	ATP binding cassette subfamily D member 3	-0.2	8.4E-01
RT + NecD vs CTRL	TC0900010147.hg.1	ENSG00000154529	CNTNAP3B	contactin associated protein family member 3B	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100018247.hg.1	ENSG00000171492	LRRC8D	leucine rich repeat containing 8 VRAC subunit D	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200012573.hg.1	ENSG00000171792	RHNO1	RAD9-HUS1-RAD1 interacting nuclear orphan 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0300011158.hg.1	ENSG00000164091	WDR82	WD repeat domain 82	-0.2	9.0E-01
RT + NecD vs CTRL	TC0800011211.hg.1	ENSG00000104361	NIPAL2	NIPA like domain containing 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300012367.hg.1	ENSG00000114656	CFAP92	cilia and flagella associated protein 92 (putative)	-0.2	7.8E-01
RT + NecD vs CTRL	TC1100012722.hg.1	ENSG00000064309	CDON	cell adhesion associated, oncogene regulated	-0.2	8.8E-01
RT + NecD vs CTRL	TC0700013356.hg.1	ENSG00000086289	EPDR1	ependymin related 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200006665.hg.1	ENSG00000115750	TAF1B	TATA-box binding protein associated factor, RNA po	-0.2	8.4E-01
RT + NecD vs CTRL	TC2200007776.hg.1	ENSG00000100426	ZBED4	zinc finger BED-type containing 4	-0.2	7.9E-01
RT + NecD vs CTRL	TC0900010607.hg.1	ENSG00000135049	AGTPBP1	ATP/GTP binding carboxypeptidase 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC1100011202.hg.1	ENSG00000187066	CATSPERH	catsper channel auxiliary subunit eta	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00007148.hg.1	ENSG00000078061	ARAF	A-Raf proto-oncogene, serine/threonine kinase	-0.2	9.0E-01
RT + NecD vs CTRL	TC2200008995.hg.1	ENSG00000188064	WNT7B	Wnt family member 7B	-0.2	8.5E-01
RT + NecD vs CTRL	TC1900011495.hg.1	ENSG00000179873	NLRP11	NLR family pyrin domain containing 11	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100013149.hg.1	ENSG00000129158	SERGEF	secretion regulating guanine nucleotide exchange fa	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900008569.hg.1	ENSG00000142528	ZNF473	zinc finger protein 473	-0.2	9.2E-01
RT + NecD vs CTRL	TC1400010331.hg.1	ENSG00000126215	XRCC3	X-ray repair cross complementing 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00011232.hg.1	ENSG00000182712	CMC4	C-X9-C motif containing 4	-0.2	9.3E-01

RT + NecD vs CTRL	TC0800012455.hg.1	ENSG00000259305	ZHX1-C8orf76	ZHX1-C8orf76 readthrough	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300008702.hg.1	ENSG00000073111	MCM2	minichromosome maintenance complex componer	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900009843.hg.1	ENSG00000127515	OR7A10	olfactory receptor family 7 subfamily A member 10	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900007743.hg.1	ENSG00000168813	ZNF507	zinc finger protein 507	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600006886.hg.1	ENSG00000103274	NUBP1	NUBP iron-sulfur cluster assembly factor 1, cytosoli	-0.2	8.7E-01
RT + NecD vs CTRL	TC1500010658.hg.1	ENSG00000131871	SELENOS	selenoprotein S	-0.2	8.8E-01
RT + NecD vs CTRL	TC0700012444.hg.1	ENSG00000081803	CADPS2	calcium dependent secretion activator 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1400008021.hg.1	ENSG00000100604	CHGA	chromogranin A	-0.2	7.7E-01
RT + NecD vs CTRL	TC1200008595.hg.1	ENSG00000012504	NR1H4	nuclear receptor subfamily 1 group H member 4	-0.2	8.2E-01
RT + NecD vs CTRL	TC0100011402.hg.1	ENSG00000123838	C4BPA	complement component 4 binding protein alpha	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00011336.hg.1	ENSG00000124334	IL9R	interleukin 9 receptor	-0.2	8.6E-01
RT + NecD vs CTRL	TC2000008650.hg.1	ENSG00000178726	THBD	thrombomodulin	-0.2	8.3E-01
RT + NecD vs CTRL	TC1200008855.hg.1	ENSG00000173093	CCDC63	coiled-coil domain containing 63	-0.2	8.0E-01
RT + NecD vs CTRL	TC0X00006676.hg.1	ENSG00000102010	BMX	BMX non-receptor tyrosine kinase	-0.2	7.9E-01
RT + NecD vs CTRL	TC1500010778.hg.1	ENSG00000172349	IL16	interleukin 16	-0.2	8.2E-01
RT + NecD vs CTRL	TC1200012778.hg.1	ENSG00000152936	LMNTD1	lamin tail domain containing 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200007536.hg.1	ENSG00000242441	GTF2A1L	general transcription factor IIA subunit 1 like	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300013906.hg.1	ENSG00000197584	KCNMB2	potassium calcium-activated channel subfamily M r	-0.2	8.0E-01
RT + NecD vs CTRL	TC1400006544.hg.1	ENSG00000165794	SLC39A2	solute carrier family 39 member 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700006813.hg.1	ENSG00000184650	ODF4	outer dense fiber of sperm tails 4	-0.2	8.7E-01
RT + NecD vs CTRL	TC2000008052.hg.1	ENSG00000101197	BIRC7	baculoviral IAP repeat containing 7	-0.2	8.9E-01
RT + NecD vs CTRL	TC1500010119.hg.1	ENSG00000169783	LINGO1	leucine rich repeat and Ig domain containing 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1400009787.hg.1	ENSG00000100596	SPTLC2	serine palmitoyltransferase long chain base subunit	-0.2	7.2E-01
RT + NecD vs CTRL	TC0800007949.hg.1	ENSG00000147601	TERF1	telomeric repeat binding factor 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0900008219.hg.1	ENSG00000119508	NR4A3	nuclear receptor subfamily 4 group A member 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC0500012388.hg.1	ENSG00000113657	DPYSL3	dihydropyrimidinase like 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600011294.hg.1	ENSG00000204703	OR2B3	olfactory receptor family 2 subfamily B member 3	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100007634.hg.1	ENSG00000121766	ZCCHC17	zinc finger CCHC-type containing 17	-0.2	7.9E-01
RT + NecD vs CTRL	TC1100012730.hg.1	ENSG00000165526	RPUSD4	RNA pseudouridine synthase D4	-0.2	9.2E-01
RT + NecD vs CTRL	TC1500009283.hg.1	ENSG00000138606	SHF	Src homology 2 domain containing F	-0.2	8.3E-01
RT + NecD vs CTRL	TC2100007402.hg.1	ENSG00000197381	ADARB1	adenosine deaminase RNA specific B1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0700010139.hg.1	ENSG00000218823	PAPOLB	poly(A) polymerase beta	-0.2	8.4E-01
RT + NecD vs CTRL	TC1900011122.hg.1	ENSG00000104848	KCNA7	potassium voltage-gated channel subfamily A meml	-0.2	8.1E-01
RT + NecD vs CTRL	TC0400007542.hg.1	ENSG00000157404	KIT	KIT proto-oncogene, receptor tyrosine kinase	-0.2	7.9E-01
RT + NecD vs CTRL	TC0400012961.hg.1	ENSG00000170917	NUDT6	nudix hydrolase 6	-0.2	8.3E-01
RT + NecD vs CTRL	TC1400007120.hg.1	ENSG00000198513	ATL1	atlastin GTPase 1	-0.2	9.0E-01

RT + NecD vs CTRL	TC0500007831.hg.1	ENSG00000181104	F2R	coagulation factor II thrombin receptor	-0.2	8.1E-01
RT + NecD vs CTRL	TC0300008604.hg.1	ENSG00000114491	UMPS	uridine monophosphate synthetase	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200010751.hg.1	ENSG00000135443	KRT85	keratin 85	-0.2	8.0E-01
RT + NecD vs CTRL	TC0X00006970.hg.1	ENSG00000036473	OTC	ornithine transcarbamylase	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100009974.hg.1	ENSG00000143450	OAZ3	ornithine decarboxylase antizyme 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300007450.hg.1	ENSG00000184345	IQCF2	IQ motif containing F2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500012531.hg.1	ENSG00000132911	NMUR2	neuromedin U receptor 2	-0.2	8.2E-01
RT + NecD vs CTRL	TC0700011969.hg.1	ENSG00000166508	MCM7	minichromosome maintenance complex componen	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100012209.hg.1	ENSG00000137760	ALKBH8	alkB homolog 8, tRNA methyltransferase	-0.2	8.8E-01
RT + NecD vs CTRL	TC0200016754.hg.1	ENSG00000188452	CERKL	CERK like autophagy regulator	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600008601.hg.1	ENSG00000146243	IRAK1BP1	interleukin 1 receptor associated kinase 1 binding p	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300010903.hg.1	ENSG00000163807	KIAA1143	KIAA1143	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100009373.hg.1	ENSG00000197106	SLC6A17	solute carrier family 6 member 17	-0.2	8.0E-01
RT + NecD vs CTRL	TC0X00008415.hg.1	ENSG00000147256	ARHGAP36	Rho GTPase activating protein 36	-0.2	8.2E-01
RT + NecD vs CTRL	TC1600011406.hg.1	ENSG00000254788	CKLF-CMTM1	CKLF-CMTM1 readthrough	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100018101.hg.1	ENSG00000196242	OR2C3	olfactory receptor family 2 subfamily C member 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC1700006626.hg.1	ENSG00000182557	SPNS3	SPNS lysolipid transporter 3, sphingosine-1-phosph	-0.2	8.3E-01
RT + NecD vs CTRL	TC0600011134.hg.1	ENSG00000277157	H4C4	H4 clustered histone 4	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200009459.hg.1	ENSG00000177192	PUS1	pseudouridine synthase 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200016578.hg.1	ENSG00000163002	NUP35	nucleoporin 35	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700008019.hg.1	ENSG00000167131	DNAAF19	dynein axonemal assembly factor 19	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00008351.hg.1	ENSG00000282815	TEX13C	TEX13 family member C	-0.2	8.9E-01
RT + NecD vs CTRL	TC0700010831.hg.1	ENSG00000168303	MPLKIP	M-phase specific PLK1 interacting protein	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100008033.hg.1	ENSG00000164010	ERMAP	erythroblast membrane associated protein (Scianna	-0.2	8.5E-01
RT + NecD vs CTRL	TC1900011251.hg.1	ENSG00000105374	NKG7	natural killer cell granule protein 7	-0.2	8.3E-01
RT + NecD vs CTRL	TC0800006606.hg.1	ENSG00000255378	PRR23D2	proline rich 23 domain containing 2	-0.2	8.3E-01
RT + NecD vs CTRL	TC1000008383.hg.1	ENSG00000173239	LIPM	lipase family member M	-0.2	8.2E-01
RT + NecD vs CTRL	TC0300007745.hg.1	ENSG00000144746	ARL6IP5	ARF like GTPase 6 interacting protein 5	-0.2	9.3E-01
RT + NecD vs CTRL	TC1900010798.hg.1	ENSG00000079462	PAFAH1B3	platelet activating factor acetylhydrolase 1b catalyti	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100006739.hg.1	ENSG00000162426	SLC45A1	solute carrier family 45 member 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC0200012261.hg.1	ENSG00000115825	PRKD3	protein kinase D3	-0.2	8.0E-01
RT + NecD vs CTRL	TC1100006911.hg.1	ENSG00000262655	SPON1	spondin 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0200012092.hg.1	ENSG00000176714	CCDC121	coiled-coil domain containing 121	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900010164.hg.1	ENSG00000160321	ZNF208	zinc finger protein 208	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000012161.hg.1	ENSG00000154485	MMP21	matrix metallopeptidase 21	-0.2	8.1E-01
RT + NecD vs CTRL	TC2000008895.hg.1	ENSG00000101417	PXMP4	peroxisomal membrane protein 4	-0.2	8.8E-01

RT + NecD vs CTRL	TC0900011441.hg.1	ENSG00000171505	OR1N1	olfactory receptor family 1 subfamily N member 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100013744.hg.1	ENSG00000163875	MEAF6	MYST/Esa1 associated factor 6	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100016711.hg.1	ENSG00000116703	PDC	phosducin	-0.2	8.2E-01
RT + NecD vs CTRL	TC1200010757.hg.1	ENSG00000170465	KRT6C	keratin 6C	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100012125.hg.1	ENSG00000137675	MMP27	matrix metallopeptidase 27	-0.2	8.0E-01
RT + NecD vs CTRL	TC0200014345.hg.1	ENSG00000163046	ANKRD30BL	ankyrin repeat domain 30B like	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700008152.hg.1	ENSG00000002919	SNX11	sorting nexin 11	-0.2	9.5E-01
RT + NecD vs CTRL	TC0200011888.hg.1	ENSG00000132031	MATN3	matrilin 3	-0.2	8.3E-01
RT + NecD vs CTRL	TC0200014800.hg.1	ENSG00000169507	SLC38A11	solute carrier family 38 member 11	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900009692.hg.1	ENSG00000197933	ZNF823	zinc finger protein 823	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100008450.hg.1	ENSG00000162409	PRKAA2	protein kinase AMP-activated catalytic subunit alph	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500008880.hg.1	ENSG00000113212	PCDHB7	protocadherin beta 7	-0.2	6.7E-01
RT + NecD vs CTRL	TC0500012879.hg.1	ENSG00000145919	BOD1	biorientation of chromosomes in cell division 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0800007119.hg.1	ENSG00000171320	ESCO2	establishment of sister chromatid cohesion N-acety	-0.2	9.9E-01
RT + NecD vs CTRL	TC0X00007119.hg.1	ENSG00000102221	JADE3	jade family PHD finger 3	-0.2	8.4E-01
RT + NecD vs CTRL	TC2000006676.hg.1	ENSG00000125869	LAMP5	lysosomal associated membrane protein family mer	-0.2	9.4E-01
RT + NecD vs CTRL	TC2200009259.hg.1	ENSG00000183963	SMTN	smoothelin	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900009866.hg.1	ENSG00000105127	AKAP8	A-kinase anchoring protein 8	-0.2	9.0E-01
RT + NecD vs CTRL	TC0800010285.hg.1	ENSG00000168575	SLC20A2	solute carrier family 20 member 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1400009391.hg.1	ENSG00000140006	WDR89	WD repeat domain 89	-0.2	8.9E-01
RT + NecD vs CTRL	TC0500010515.hg.1	ENSG00000113569	NUP155	nucleoporin 155	-0.2	9.2E-01
RT + NecD vs CTRL	TC0900011461.hg.1	ENSG00000165209	STRBP	spermatid perinuclear RNA binding protein	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200015264.hg.1	ENSG00000168497	CAVIN2	caveolae associated protein 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100006744.hg.1	ENSG00000279486	OR2AG1	olfactory receptor family 2 subfamily AG member 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1700012412.hg.1	ENSG00000131738	KRT33B	keratin 33B	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200008931.hg.1	ENSG00000139405	RITA1	RBPJ interacting and tubulin associated 1	-0.2	7.6E-01
RT + NecD vs CTRL	TC1000009145.hg.1	ENSG00000138152	BTBD16	BTB domain containing 16	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400007784.hg.1	ENSG00000178522	AMBN	ameloblastin	-0.2	8.4E-01
RT + NecD vs CTRL	TC0300013886.hg.1	ENSG00000152977	ZIC1	Zic family zinc finger 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100015771.hg.1	ENSG00000143434	SEMA6C	semaphorin 6C	-0.2	8.8E-01
RT + NecD vs CTRL	TC1700007585.hg.1	ENSG00000166750	SLFN5	schlafen family member 5	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100018282.hg.1	ENSG00000121851	POLR3GL	RNA polymerase III subunit GL	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100013837.hg.1	ENSG00000117016	RIMS3	regulating synaptic membrane exocytosis 3	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100013557.hg.1	ENSG00000060688	SNRNP40	small nuclear ribonucleoprotein U5 subunit 40	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000006504.hg.1	ENSG00000125834	STK35	serine/threonine kinase 35	-0.2	9.3E-01
RT + NecD vs CTRL	TC1500008276.hg.1	ENSG00000188095	MESP2	mesoderm posterior bHLH transcription factor 2	-0.2	7.9E-01

RT + NecD vs CTRL	TC1500010020.hg.1	ENSG00000138629	UBL7	ubiquitin like 7	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100008075.hg.1	ENSG00000126091	ST3GAL3	ST3 beta-galactoside alpha-2,3-sialyltransferase 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC1500009090.hg.1	ENSG00000230778	ANKRD63	ankyrin repeat domain 63	-0.2	8.4E-01
RT + NecD vs CTRL	TC1200007105.hg.1	ENSG00000205707	ETFRF1	electron transfer flavoprotein regulatory factor 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900009501.hg.1	ENSG00000183248	PRR36	proline rich 36	-0.2	8.0E-01
RT + NecD vs CTRL	TC0900011033.hg.1	ENSG00000136872	ALDOB	aldolase, fructose-bisphosphate B	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100015196.hg.1	ENSG00000143106	PSMA5	proteasome 20S subunit alpha 5	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000009095.hg.1	ENSG00000107651	SEC23IP	SEC23 interacting protein	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100015629.hg.1	ENSG00000131781	FMO5	flavin containing dimethylaniline monoxygenase 5	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600014238.hg.1	ENSG00000188428	BLOC1S5	biogenesis of lysosomal organelles complex 1 subu	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200009735.hg.1	ENSG00000111639	MRPL51	mitochondrial ribosomal protein L51	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100014365.hg.1	ENSG00000134716	CYP2J2	cytochrome P450 family 2 subfamily J member 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC1300008219.hg.1	ENSG00000132958	TPTE2	transmembrane phosphoinositide 3-phosphatase a	-0.2	8.1E-01
RT + NecD vs CTRL	TC1000009172.hg.1	ENSG00000154473	BUB3	BUB3 mitotic checkpoint protein	-0.2	6.5E-01
RT + NecD vs CTRL	TC0300008702.hg.1	ENSG00000073111	MCM2	minichromosome maintenance complex componen	-0.2	8.2E-01
RT + NecD vs CTRL	TC1700008862.hg.1	ENSG00000172794	RAB37	RAB37, member RAS oncogene family	-0.2	8.0E-01
RT + NecD vs CTRL	TC1100011144.hg.1	ENSG00000133315	MACROD1	mono-ADP ribosylhydrolase 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC1100010048.hg.1	ENSG00000176009	ASCL3	achaete-scute family bHLH transcription factor 3	-0.2	8.4E-01
RT + NecD vs CTRL	TC1000008795.hg.1	ENSG00000065613	SLK	STE20 like kinase	-0.2	8.4E-01
RT + NecD vs CTRL	TC0700009130.hg.1	ENSG00000165120	SSMEM1	serine rich single-pass membrane protein 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC1500009335.hg.1	ENSG00000104177	MYEF2	myelin expression factor 2	-0.2	7.1E-01
RT + NecD vs CTRL	TC0100013013.hg.1	ENSG00000233954	UQCRHL	ubiquinol-cytochrome c reductase hinge protein like	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900008936.hg.1	ENSG00000179709	NLRP8	NLR family pyrin domain containing 8	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100009159.hg.1	ENSG00000110245	APOC3	apolipoprotein C3	-0.2	8.2E-01
RT + NecD vs CTRL	TC1200007833.hg.1	ENSG00000139540	SLC39A5	solute carrier family 39 member 5	-0.2	8.1E-01
RT + NecD vs CTRL	TC0300006985.hg.1	ENSG00000183813	CCR4	C-C motif chemokine receptor 4	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500006437.hg.1	ENSG00000185028	LRRC14B	leucine rich repeat containing 14B	-0.2	8.8E-01
RT + NecD vs CTRL	TC1600007541.hg.1	ENSG00000169877	AHSP	alpha hemoglobin stabilizing protein	-0.2	8.6E-01
RT + NecD vs CTRL	TC0200015714.hg.1	ENSG00000163464	CXCR1	C-X-C motif chemokine receptor 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100008216.hg.1	ENSG00000117834	SLC5A9	solute carrier family 5 member 9	-0.2	8.5E-01
RT + NecD vs CTRL	TC0300007408.hg.1	ENSG00000114349	GNAT1	G protein subunit alpha transducin 1	-0.2	7.7E-01
RT + NecD vs CTRL	TC1700006750.hg.1	ENSG00000259224	SLC35G6	solute carrier family 35 member G6	-0.2	9.1E-01
RT + NecD vs CTRL	TC0800007284.hg.1	ENSG00000215262	KCNU1	potassium calcium-activated channel subfamily U r	-0.2	9.4E-01
RT + NecD vs CTRL	TC2000009228.hg.1	ENSG00000101446	SPINT3	serine peptidase inhibitor, Kunitz type 3	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600012288.hg.1	ENSG00000203909	DPPA5	developmental pluripotency associated 5	-0.2	7.9E-01
RT + NecD vs CTRL	TC0200016743.hg.1	ENSG00000115221	ITGB6	integrin subunit beta 6	-0.2	8.5E-01

RT + NecD vs CTRL	TC0800006892.hg.1	ENSG00000156006	NAT2	N-acetyltransferase 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC1200011996.hg.1	ENSG00000089116	LHX5	LIM homeobox 5	-0.2	7.2E-01
RT + NecD vs CTRL	TC0X00011225.hg.1	ENSG00000203870	SMIM9	small integral membrane protein 9	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100010003.hg.1	ENSG00000166394	CYB5R2	cytochrome b5 reductase 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100007301.hg.1	ENSG00000135362	PRR5L	proline rich 5 like	-0.2	9.7E-01
RT + NecD vs CTRL	TC1400009732.hg.1	ENSG00000133935	ERG28	ergosterol biosynthesis 28 homolog	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100011050.hg.1	ENSG00000149485	FADS1	fatty acid desaturase 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000007991.hg.1	ENSG00000149657	LSM14B	LSM family member 14B	-0.2	9.2E-01
RT + NecD vs CTRL	TC0700010581.hg.1	ENSG00000106049	HIBADH	3-hydroxyisobutyrate dehydrogenase	-0.2	8.5E-01
RT + NecD vs CTRL	TC1200009546.hg.1	ENSG00000111181	SLC6A12	solute carrier family 6 member 12	-0.2	8.5E-01
RT + NecD vs CTRL	TC2100007676.hg.1	ENSG00000154646	TMPRSS15	transmembrane serine protease 15	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100007774.hg.1	ENSG00000204979	MS4A13	membrane spanning 4-domains A13	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00010382.hg.1	ENSG00000184515	BEX5	brain expressed X-linked 5	-0.2	8.3E-01
RT + NecD vs CTRL	TC0X00006865.hg.1	ENSG00000169306	IL1RAPL1	interleukin 1 receptor accessory protein like 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC0600011516.hg.1	ENSG00000204252	HLA-DOA	major histocompatibility complex, class II, DO alpha	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600011646.hg.1	ENSG00000112053	SLC26A8	solute carrier family 26 member 8	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600014270.hg.1	ENSG00000213654	GPSM3	G protein signaling modulator 3	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100016851.hg.1	ENSG00000151418	ATP6V1G3	ATPase H+ transporting V1 subunit G3	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600011232.hg.1	ENSG00000184357	H1-5	H1.5 linker histone, cluster member	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200016413.hg.1	ENSG00000119782	FKBP1B	FKBP prolyl isomerase 1B	-0.2	8.8E-01
RT + NecD vs CTRL	TC0600013519.hg.1	ENSG00000178199	ZC3H12D	zinc finger CCCH-type containing 12D	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700010198.hg.1	ENSG00000178397	FAM220A	family with sequence similarity 220 member A	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900011499.hg.1	ENSG00000142409	ZNF787	zinc finger protein 787	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500009773.hg.1	ENSG00000103707	MTFMT	mitochondrial methionyl-tRNA formyltransferase	-0.2	8.6E-01
RT + NecD vs CTRL	TC0700011603.hg.1	ENSG00000187391	MAGI2	membrane associated guanylate kinase, WW and PI	-0.2	8.5E-01
RT + NecD vs CTRL	TC0300008672.hg.1	ENSG00000163885	CFAP100	cilia and flagella associated protein 100	-0.2	9.2E-01
RT + NecD vs CTRL	TC0800011509.hg.1	ENSG00000164796	CSMD3	CUB and Sushi multiple domains 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700010417.hg.1	ENSG00000164729	SLC35G3	solute carrier family 35 member G3	-0.2	7.9E-01
RT + NecD vs CTRL	TC0300008686.hg.1	ENSG00000159685	CHCHD6	coiled-coil-helix-coiled-coil-helix domain containing	-0.2	8.7E-01
RT + NecD vs CTRL	TC1200007847.hg.1	ENSG00000025423	HSD17B6	hydroxysteroid 17-beta dehydrogenase 6	-0.2	8.6E-01
RT + NecD vs CTRL	TC0X00009981.hg.1	ENSG00000147168	IL2RG	interleukin 2 receptor subunit gamma	-0.2	8.1E-01
RT + NecD vs CTRL	TC0600007833.hg.1	ENSG00000180316	PNPLA1	patatin like domain 1, omega-hydroxyceramide tran	-0.2	8.8E-01
RT + NecD vs CTRL	TC0800012201.hg.1	ENSG00000261678	SCRT1	scratch family transcriptional repressor 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC2000007327.hg.1	ENSG00000124143	ARHGAP40	Rho GTPase activating protein 40	-0.2	7.7E-01
RT + NecD vs CTRL	TC0600009240.hg.1	ENSG00000196911	KPNA5	karyopherin subunit alpha 5	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100008985.hg.1	ENSG00000149311	ATM	ATM serine/threonine kinase	-0.2	8.5E-01

RT + NecD vs CTRL	TC0700011463.hg.1	ENSG00000277149	TYW1B	tRNA-yW synthesizing protein 1 homolog B	-0.2	8.7E-01
RT + NecD vs CTRL	TC1600008938.hg.1	ENSG00000103126	AXIN1	axin 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100008023.hg.1	ENSG00000171960	PPIH	peptidylprolyl isomerase H	-0.2	9.2E-01
RT + NecD vs CTRL	TC1500009797.hg.1	ENSG00000074603	DPP8	dipeptidyl peptidase 8	-0.2	8.2E-01
RT + NecD vs CTRL	TC0800011243.hg.1	ENSG00000156509	FBXO43	F-box protein 43	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100015401.hg.1	ENSG00000143061	IGSF3	immunoglobulin superfamily member 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400007958.hg.1	ENSG00000152784	PRDM8	PR/SET domain 8	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300008940.hg.1	ENSG00000114098	ARMC8	armadillo repeat containing 8	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900007115.hg.1	ENSG00000008441	NFIX	nuclear factor I X	-0.2	7.9E-01
RT + NecD vs CTRL	TC1400008362.hg.1	ENSG00000131323	TRAF3	TNF receptor associated factor 3	-0.2	6.8E-01
RT + NecD vs CTRL	TC1200007561.hg.1	ENSG00000123352	SPATS2	spermatogenesis associated serine rich 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300013215.hg.1	ENSG00000177565	TBL1XR1	TBL1X/Y related 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC1500008982.hg.1	ENSG00000134152	KATNBL1	katanin regulatory subunit B1 like 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0400008183.hg.1	ENSG00000138696	BMPR1B	bone morphogenetic protein receptor type 1B	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900011947.hg.1	ENSG00000128011	LRFN1	leucine rich repeat and fibronectin type III domain c	-0.2	8.9E-01
RT + NecD vs CTRL	TC2200009353.hg.1	ENSG00000100242	SUN2	Sad1 and UNC84 domain containing 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1500010864.hg.1	ENSG00000171766	GATM	glycine amidinotransferase	-0.2	9.5E-01
RT + NecD vs CTRL	TC1600009102.hg.1	ENSG00000205937	RNPS1	RNA binding protein with serine rich domain 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC0100008075.hg.1	ENSG00000126091	ST3GAL3	ST3 beta-galactoside alpha-2,3-sialyltransferase 3	-0.2	9.4E-01
RT + NecD vs CTRL	TC0500012039.hg.1	ENSG00000155329	ZCCHC10	zinc finger CCHC-type containing 10	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100017528.hg.1	ENSG00000143799	PARP1	poly(ADP-ribose) polymerase 1	-0.2	7.9E-01
RT + NecD vs CTRL	TC0300011731.hg.1	ENSG00000163320	CGGBP1	CGG triplet repeat binding protein 1	-0.2	7.0E-01
RT + NecD vs CTRL	TC1100008979.hg.1	ENSG00000166266	CUL5	cullin 5	-0.2	8.1E-01
RT + NecD vs CTRL	TC0800010553.hg.1	ENSG00000035681	NSMAF	neutral sphingomyelinase activation associated fac	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100006815.hg.1	ENSG00000166483	WEE1	WEE1 G2 checkpoint kinase	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100018424.hg.1	ENSG00000125944	HNRNPR	heterogeneous nuclear ribonucleoprotein R	-0.2	8.0E-01
RT + NecD vs CTRL	TC1200011916.hg.1	ENSG00000186298	PPP1CC	protein phosphatase 1 catalytic subunit gamma	-0.2	6.0E-01
RT + NecD vs CTRL	TC1400009402.hg.1	ENSG00000140009	ESR2	estrogen receptor 2	-0.2	8.0E-01
RT + NecD vs CTRL	TC1700012426.hg.1	ENSG00000108379	WNT3	Wnt family member 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200007038.hg.1	ENSG00000157856	DRC1	dynein regulatory complex subunit 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC1700008875.hg.1	ENSG00000182938	OTOP3	otopetrin 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900007850.hg.1	ENSG00000012124	CD22	CD22 molecule	-0.2	8.1E-01
RT + NecD vs CTRL	TC0X00008612.hg.1	ENSG00000155495	MAGEC1	MAGE family member C1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600011139.hg.1	ENSG00000275663	H4C7	H4 clustered histone 7	-0.2	9.3E-01
RT + NecD vs CTRL	TC1700007561.hg.1	ENSG00000181374	CCL13	C-C motif chemokine ligand 13	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100010276.hg.1	ENSG00000179057	IGSF22	immunoglobulin superfamily member 22	-0.2	8.5E-01

RT + NecD vs CTRL	TC1000006604.hg.1	ENSG00000165568	AKR1E2	aldo-keto reductase family 1 member E2	-0.2	8.0E-01
RT + NecD vs CTRL	TC1100006695.hg.1	ENSG00000187918	OR51I2	olfactory receptor family 51 subfamily I member 2	-0.2	8.3E-01
RT + NecD vs CTRL	TC1900010967.hg.1	ENSG00000008438	PGLYRP1	peptidoglycan recognition protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400007232.hg.1	ENSG00000154274	PGCKA1	PDCD10 and GCKIII kinases associated 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100016071.hg.1	ENSG00000197532	OR6Y1	olfactory receptor family 6 subfamily Y member 1	-0.2	9.5E-01
RT + NecD vs CTRL	TC1400009016.hg.1	ENSG00000165355	FBXO33	F-box protein 33	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000008852.hg.1	ENSG00000197183	NOL4L	nucleolar protein 4 like	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100013150.hg.1	ENSG00000129167	TPH1	tryptophan hydroxylase 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0300008335.hg.1	ENSG00000176040	TMPRSS7	transmembrane serine protease 7	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300008335.hg.1	ENSG00000176040	TMPRSS7	transmembrane serine protease 7	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100016003.hg.1	ENSG00000183856	IQGAP3	IQ motif containing GTPase activating protein 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC2100007897.hg.1	ENSG00000186967	KRTAP19-4	keratin associated protein 19-4	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00010919.hg.1	ENSG00000269586	CT45A10	cancer/testis antigen family 45 member A10	-0.2	9.3E-01
RT + NecD vs CTRL	TC0400012952.hg.1	ENSG00000164039	BDH2	3-hydroxybutyrate dehydrogenase 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100011830.hg.1	ENSG00000181450	ZNF678	zinc finger protein 678	-0.2	9.4E-01
RT + NecD vs CTRL	TC0600013527.hg.1	ENSG00000186625	KATNA1	katanin catalytic subunit A1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0200008819.hg.1	ENSG00000198142	SOWAHC	sosondowah ankyrin repeat domain family member	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400012969.hg.1	ENSG00000145391	SETD7	SET domain containing 7, histone lysine methyltrans	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600008211.hg.1	ENSG00000203972	GLYATL3	glycine-N-acyltransferase like 3	-0.2	8.8E-01
RT + NecD vs CTRL	TC0900012163.hg.1	ENSG00000228278	ORM2	orosomucoid 2	-0.2	7.9E-01
RT + NecD vs CTRL	TC0300010474.hg.1	ENSG00000183977	PP2D1	protein phosphatase 2C like domain containing 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300008818.hg.1	ENSG00000172752	COL6A5	collagen type VI alpha 5 chain	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600011945.hg.1	ENSG00000172348	RCAN2	regulator of calcineurin 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0500013220.hg.1	ENSG00000164334	FAM170A	family with sequence similarity 170 member A	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700010518.hg.1	ENSG00000277399	GPR179	G protein-coupled receptor 179	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200012731.hg.1	ENSG00000247077	PGAM5	PGAM family member 5, mitochondrial serine/threo	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100009392.hg.1	ENSG00000196119	OR8A1	olfactory receptor family 8 subfamily A member 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100015629.hg.1	ENSG00000131781	FMO5	flavin containing dimethylaniline monoxygenase 5	-0.2	8.5E-01
RT + NecD vs CTRL	TC0400008213.hg.1	ENSG00000138698	RAP1GDS1	Rap1 GTPase-GDP dissociation stimulator 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC1700008914.hg.1	ENSG00000204323	SMIM5	small integral membrane protein 5	-0.2	7.8E-01
RT + NecD vs CTRL	TC0200010527.hg.1	ENSG00000163600	ICOS	inducible T cell costimulator	-0.2	8.5E-01
RT + NecD vs CTRL	TC0200016585.hg.1	ENSG00000115540	MOB4	MOB family member 4, phocein	-0.2	8.3E-01
RT + NecD vs CTRL	TC0X00011163.hg.1	ENSG00000262919	CCNQ	cyclin Q	-0.2	9.4E-01
RT + NecD vs CTRL	TC0700010913.hg.1	ENSG00000106633	GCK	glucokinase	-0.2	8.4E-01
RT + NecD vs CTRL	TC0600014277.hg.1	ENSG00000204257	HLA-DMA	major histocompatibility complex, class II, DM alpha	-0.2	8.4E-01
RT + NecD vs CTRL	TC1700010555.hg.1	ENSG00000204952	FBXO47	F-box protein 47	-0.2	9.0E-01

RT + NecD vs CTRL	TC1900008409.hg.1	ENSG00000142230	SAE1	SUMO1 activating enzyme subunit 1	-0.2	7.3E-01
RT + NecD vs CTRL	TC1000010132.hg.1	ENSG00000150051	MKX	mohawk homeobox	-0.2	7.7E-01
RT + NecD vs CTRL	TC0300008962.hg.1	ENSG00000206262	FOXL2NB	FOXL2 neighbor	-0.2	7.6E-01
RT + NecD vs CTRL	TC1700009587.hg.1	ENSG00000091622	PITPNM3	PITPNM family member 3	-0.2	8.5E-01
RT + NecD vs CTRL	TC1200009416.hg.1	ENSG00000132341	RAN	RAN, member RAS oncogene family	-0.2	7.9E-01
RT + NecD vs CTRL	TC2000006861.hg.1	ENSG00000132669	RIN2	Ras and Rab interactor 2	-0.2	8.2E-01
RT + NecD vs CTRL	TC0100014528.hg.1	ENSG00000162595	DIRAS3	DIRAS family GTPase 3	-0.2	7.9E-01
RT + NecD vs CTRL	TC0500007413.hg.1	ENSG00000145649	GZMA	granzyme A	-0.2	9.1E-01
RT + NecD vs CTRL	TC1200010855.hg.1	ENSG00000188324	OR6C6	olfactory receptor family 6 subfamily C member 6	-0.2	9.2E-01
RT + NecD vs CTRL	TC0800012313.hg.1	ENSG00000104205	SGK3	serum/glucocorticoid regulated kinase family memb	-0.2	9.6E-01
RT + NecD vs CTRL	TC0600006967.hg.1	ENSG00000078401	EDN1	endothelin 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100011417.hg.1	ENSG00000197721	CR1L	complement C3b/C4b receptor 1 like	-0.2	8.8E-01
RT + NecD vs CTRL	TC0200015221.hg.1	ENSG00000138379	MSTN	myostatin	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300011154.hg.1	ENSG00000164087	POC1A	POC1 centriolar protein A	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600011291.hg.1	ENSG00000204704	OR2W1	olfactory receptor family 2 subfamily W member 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200011273.hg.1	ENSG00000144488	ESPNL	espin like	-0.2	8.5E-01
RT + NecD vs CTRL	TC1900011920.hg.1	ENSG00000197360	ZNF98	zinc finger protein 98	-0.2	8.7E-01
RT + NecD vs CTRL	TC0900012155.hg.1	ENSG00000251349	MSANTD3-TMEFF1	MSANTD3-TMEFF1 readthrough	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900008560.hg.1	ENSG00000104960	PTOV1	PTOV1 extended AT-hook containing adaptor protein	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700010857.hg.1	ENSG00000106571	GLI3	GLI family zinc finger 3	-0.2	8.6E-01
RT + NecD vs CTRL	TC0900006881.hg.1	ENSG00000096872	IFT74	intraflagellar transport 74	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500010291.hg.1	ENSG00000197696	NMB	neuromedin B	-0.2	8.6E-01
RT + NecD vs CTRL	TC0900012229.hg.1	ENSG00000107371	EXOSC3	exosome component 3	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100008991.hg.1	ENSG00000178105	DDX10	DEAD-box helicase 10	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600011233.hg.1	ENSG00000275379	H3C11	H3 clustered histone 11	-0.2	9.2E-01
RT + NecD vs CTRL	TC1700012216.hg.1	ENSG00000168961	LGALS9	galectin 9	-0.2	6.9E-01
RT + NecD vs CTRL	TC1600008275.hg.1	ENSG00000189091	SF3B3	splicing factor 3b subunit 3	-0.2	7.8E-01
RT + NecD vs CTRL	TC0200013865.hg.1	ENSG00000175701	MTLN	mitoregulin	-0.2	8.2E-01
RT + NecD vs CTRL	TC1000010482.hg.1	ENSG00000165507	DEPP1	DEPP autophagy regulator 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100010381.hg.1	ENSG00000117143	UAP1	UDP-N-acetylglucosamine pyrophosphorylase 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0600011594.hg.1	ENSG00000196821	ILRUN	inflammation and lipid regulator with UBA-like and N	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700007145.hg.1	ENSG00000154025	SLC5A10	solute carrier family 5 member 10	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100013748.hg.1	ENSG00000134697	GNL2	G protein nucleolar 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200016646.hg.1	ENSG00000162959	MEMO1	mediator of cell motility 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600006864.hg.1	ENSG00000124784	RIOK1	RIO kinase 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300008614.hg.1	ENSG00000133104	SPART	spartin	-0.2	8.4E-01

RT + NecD vs CTRL	TC0100006483.hg.1	ENSG00000187608	ISG15	ISG15 ubiquitin like modifier	-0.2	8.0E-01
RT + NecD vs CTRL	TC0X00007768.hg.1	ENSG00000183035	CYLC1	cylicin 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100008023.hg.1	ENSG00000171960	PPIH	peptidylprolyl isomerase H	-0.2	8.4E-01
RT + NecD vs CTRL	TC2000009852.hg.1	ENSG00000171700	RGS19	regulator of G protein signaling 19	-0.2	7.7E-01
RT + NecD vs CTRL	TC0800007362.hg.1	ENSG00000169499	PLEKHA2	pleckstrin homology domain containing A2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0400011424.hg.1	ENSG00000164032	H2AZ1	H2A.Z variant histone 1	-0.2	6.8E-01
RT + NecD vs CTRL	TC0200012297.hg.1	ENSG00000115875	SRSF7	serine and arginine rich splicing factor 7	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300014077.hg.1	ENSG00000174776	WDR49	WD repeat domain 49	-0.2	9.0E-01
RT + NecD vs CTRL	TC1400006713.hg.1	ENSG00000186648	CARMIL3	capping protein regulator and myosin 1 linker 3	-0.2	7.7E-01
RT + NecD vs CTRL	TC1900007040.hg.1	ENSG00000130176	CNN1	calponin 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC2000007327.hg.1	ENSG00000124143	ARHGAP40	Rho GTPase activating protein 40	-0.2	8.5E-01
RT + NecD vs CTRL	TC2000009823.hg.1	ENSG00000197457	STMN3	stathmin 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800012454.hg.1	ENSG00000165156	ZHX1	zinc fingers and homeoboxes 1	-0.2	7.4E-01
RT + NecD vs CTRL	TC1000006924.hg.1	ENSG00000165997	ARL5B	ARF like GTPase 5B	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100018308.hg.1	ENSG00000143226	FCGR2A	Fc gamma receptor IIa	-0.2	7.9E-01
RT + NecD vs CTRL	TC0200016586.hg.1	ENSG00000270757	HSPE1-MOB4	HSPE1-MOB4 readthrough	-0.2	8.4E-01
RT + NecD vs CTRL	TC2200008609.hg.1	ENSG00000100348	TXN2	thioredoxin 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0500010497.hg.1	ENSG00000152620	NADK2	NAD kinase 2, mitochondrial	-0.2	7.7E-01
RT + NecD vs CTRL	TC1800007960.hg.1	ENSG00000198081	ZBTB14	zinc finger and BTB domain containing 14	-0.2	8.8E-01
RT + NecD vs CTRL	TC1600008580.hg.1	ENSG00000261609	GAN	gigaxonin	-0.2	8.2E-01
RT + NecD vs CTRL	TC1700011210.hg.1	ENSG00000121058	COIL	coilin	-0.2	8.8E-01
RT + NecD vs CTRL	TC0500010515.hg.1	ENSG00000113569	NUP155	nucleoporin 155	-0.2	8.5E-01
RT + NecD vs CTRL	TC0200015336.hg.1	ENSG00000065413	ANKRD44	ankyrin repeat domain 44	-0.2	7.9E-01
RT + NecD vs CTRL	TC0200015556.hg.1	ENSG00000163251	FZD5	frizzled class receptor 5	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100017528.hg.1	ENSG00000143799	PARP1	poly(ADP-ribose) polymerase 1	-0.2	6.8E-01
RT + NecD vs CTRL	TC1800008952.hg.1	ENSG00000171451	DSEL	dermatan sulfate epimerase like	-0.2	7.6E-01
RT + NecD vs CTRL	TC1400010625.hg.1	ENSG00000119725	ZNF410	zinc finger protein 410	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600007836.hg.1	ENSG00000112078	KCTD20	potassium channel tetramerization domain contain	-0.2	8.6E-01
RT + NecD vs CTRL	TC0300010557.hg.1	ENSG00000163491	NEK10	NIMA related kinase 10	-0.2	8.8E-01
RT + NecD vs CTRL	TC0500007681.hg.1	ENSG00000197822	OCLN	occludin	-0.2	8.0E-01
RT + NecD vs CTRL	TC2200007486.hg.1	ENSG00000196419	XRCC6	X-ray repair cross complementing 6	-0.2	6.8E-01
RT + NecD vs CTRL	TC1600009063.hg.1	ENSG00000074071	MRPS34	mitochondrial ribosomal protein S34	-0.2	9.5E-01
RT + NecD vs CTRL	TC0600007852.hg.1	ENSG00000198663	C6orf89	chromosome 6 open reading frame 89	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800010648.hg.1	ENSG00000172817	CYP7B1	cytochrome P450 family 7 subfamily B member 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0900012214.hg.1	ENSG00000186803	IFNA10	interferon alpha 10	-0.2	8.3E-01
RT + NecD vs CTRL	TC1700010425.hg.1	ENSG00000172123	SLFN12	schlafen family member 12	-0.2	8.3E-01

RT + NecD vs CTRL	TC0200016720.hg.1	ENSG00000163162	RNF149	ring finger protein 149	-0.2	8.4E-01
RT + NecD vs CTRL	TC1900006916.hg.1	ENSG00000170948	MBD3L1	methyl-CpG binding domain protein 3 like 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000010575.hg.1	ENSG00000128805	ARHGAP22	Rho GTPase activating protein 22	-0.2	8.4E-01
RT + NecD vs CTRL	TC0X00008751.hg.1	ENSG00000268606	MAGEA2	MAGE family member A2	-0.2	8.0E-01
RT + NecD vs CTRL	TC1300007977.hg.1	ENSG00000041515	MYO16	myosin XVI	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000007007.hg.1	ENSG00000165309	ARMC3	armadillo repeat containing 3	-0.2	7.3E-01
RT + NecD vs CTRL	TC2000009971.hg.1	ENSG00000089012	SIRPG	signal regulatory protein gamma	-0.2	8.8E-01
RT + NecD vs CTRL	TC0X00011277.hg.1	ENSG00000169239	CA5B	carbonic anhydrase 5B	-0.2	7.9E-01
RT + NecD vs CTRL	TC1700009746.hg.1	ENSG00000109063	MYH3	myosin heavy chain 3	-0.2	7.9E-01
RT + NecD vs CTRL	TC0800008044.hg.1	ENSG00000104435	STMN2	stathmin 2	-0.2	8.0E-01
RT + NecD vs CTRL	TC0300011048.hg.1	ENSG00000198218	QRICH1	glutamine rich 1	-0.2	7.2E-01
RT + NecD vs CTRL	TC0600011464.hg.1	ENSG00000204385	SLC44A4	solute carrier family 44 member 4	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100008607.hg.1	ENSG00000162437	RAVER2	ribonucleoprotein, PTB binding 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200007249.hg.1	ENSG00000152133	GPATCH11	G-patch domain containing 11	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00007535.hg.1	ENSG00000120500	ARR3	arrestin 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100007630.hg.1	ENSG00000172489	OR5T3	olfactory receptor family 5 subfamily T member 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC2200009355.hg.1	ENSG00000100246	DNAL4	dynein axonemal light chain 4	-0.2	9.1E-01
RT + NecD vs CTRL	TC1600010467.hg.1	ENSG00000070729	CNGB1	cyclic nucleotide gated channel subunit beta 1	-0.2	7.9E-01
RT + NecD vs CTRL	TC1100009951.hg.1	ENSG00000183313	OR52L1	olfactory receptor family 52 subfamily L member 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100010872.hg.1	ENSG00000172457	OR9G4	olfactory receptor family 9 subfamily G member 4	-0.2	9.2E-01
RT + NecD vs CTRL	TC0800012453.hg.1	ENSG00000189376	C8orf76	chromosome 8 open reading frame 76	-0.2	7.9E-01
RT + NecD vs CTRL	TC0X00011364.hg.1	ENSG00000221994	ZNF630	zinc finger protein 630	-0.2	8.5E-01
RT + NecD vs CTRL	TC2000007224.hg.1	ENSG00000061656	SPAG4	sperm associated antigen 4	-0.2	8.0E-01
RT + NecD vs CTRL	TC2200007069.hg.1	ENSG00000184792	OSBP2	oxysterol binding protein 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0200016651.hg.1	ENSG00000138061	CYP1B1	cytochrome P450 family 1 subfamily B member 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900007442.hg.1	ENSG00000160161	CILP2	cartilage intermediate layer protein 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400010077.hg.1	ENSG00000157869	RAB28	RAB28, member RAS oncogene family	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100016068.hg.1	ENSG00000180708	OR10K2	olfactory receptor family 10 subfamily K member 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600007368.hg.1	ENSG00000196296	ATP2A1	ATPase sarcoplasmic/endoplasmic reticulum Ca2+	-0.2	8.1E-01
RT + NecD vs CTRL	TC1700010735.hg.1	ENSG00000184451	CCR10	C-C motif chemokine receptor 10	-0.2	7.5E-01
RT + NecD vs CTRL	TC0200015099.hg.1	ENSG00000163510	CWC22	CWC22 spliceosome associated protein	-0.2	8.2E-01
RT + NecD vs CTRL	TC0600009884.hg.1	ENSG00000120279	MYCT1	MYC target 1	-0.2	7.9E-01
RT + NecD vs CTRL	TC0200006539.hg.1	ENSG00000151360	ALLC	allantoicase	-0.2	9.2E-01
RT + NecD vs CTRL	TC2000009876.hg.1	ENSG00000215595	C20orf202	chromosome 20 open reading frame 202	-0.2	8.4E-01
RT + NecD vs CTRL	TC1500009478.hg.1	ENSG00000166415	WDR72	WD repeat domain 72	-0.2	9.0E-01
RT + NecD vs CTRL	TC1400009052.hg.1	ENSG00000189139	FSCB	fibrous sheath CABYR binding protein	-0.2	9.2E-01

RT + NecD vs CTRL	TC0X00008481.hg.1	ENSG00000156500	PABIR3	PABIR family member 3	-0.2	8.3E-01
RT + NecD vs CTRL	TC0X00007798.hg.1	ENSG00000102271	KLHL4	kelch like family member 4	-0.2	9.0E-01
RT + NecD vs CTRL	TC1400010593.hg.1	ENSG00000151327	FAM177A1	family with sequence similarity 177 member A1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0500012280.hg.1	ENSG00000131504	DIAPH1	diaphanous related formin 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC2000008808.hg.1	ENSG00000204548	DEFB121	defensin beta 121	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500010591.hg.1	ENSG00000171495	MROH2B	maestro heat like repeat family member 2B	-0.2	8.8E-01
RT + NecD vs CTRL	TC0600013062.hg.1	ENSG00000186439	TRDN	triadin	-0.2	9.5E-01
RT + NecD vs CTRL	TC0600009439.hg.1	ENSG00000164484	TMEM200A	transmembrane protein 200A	-0.2	8.9E-01
RT + NecD vs CTRL	TC1300006923.hg.1	ENSG00000188811	NHLRC3	NHL repeat containing 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00008586.hg.1	ENSG00000230707	HAPSTR2	HUWE1 associated protein modifying stress respon	-0.2	7.6E-01
RT + NecD vs CTRL	TC0X00009632.hg.1	ENSG00000102109	PCSK1N	proprotein convertase subtilisin/kexin type 1 inhibit	-0.2	7.9E-01
RT + NecD vs CTRL	TC0300013344.hg.1	ENSG00000172578	KLHL6	kelch like family member 6	-0.2	8.1E-01
RT + NecD vs CTRL	TC0300010620.hg.1	ENSG00000144644	GADL1	glutamate decarboxylase like 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600007555.hg.1	ENSG00000168631	MUCL3	mucin like 3	-0.2	7.8E-01
RT + NecD vs CTRL	TC0700013390.hg.1	ENSG00000178809	TRIM73	tripartite motif containing 73	-0.2	9.1E-01
RT + NecD vs CTRL	TC2200007620.hg.1	ENSG00000077942	FBLN1	fibulin 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0800011532.hg.1	ENSG00000104447	TRPS1	transcriptional repressor GATA binding 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200007261.hg.1	ENSG00000115828	QPCT	glutaminyl-peptide cyclotransferase	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900009639.hg.1	ENSG00000129354	AP1M2	adaptor related protein complex 1 subunit mu 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC0900007010.hg.1	ENSG00000107341	UBE2R2	ubiquitin conjugating enzyme E2 R2	-0.2	8.1E-01
RT + NecD vs CTRL	TC0700006715.hg.1	ENSG00000106443	PHF14	PHD finger protein 14	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100014109.hg.1	ENSG00000269113	TRABD2B	TraB domain containing 2B	-0.2	8.5E-01
RT + NecD vs CTRL	TC0200014550.hg.1	ENSG00000115947	ORC4	origin recognition complex subunit 4	-0.2	8.1E-01
RT + NecD vs CTRL	TC0200006833.hg.1	ENSG00000178295	GEN1	GEN1 Holliday junction 5' flap endonuclease	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600007918.hg.1	ENSG00000176842	IRX5	iroquois homeobox 5	-0.2	7.7E-01
RT + NecD vs CTRL	TC1900006804.hg.1	ENSG00000125657	TNFSF9	TNF superfamily member 9	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300012598.hg.1	ENSG00000114115	RBP1	retinol binding protein 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700009928.hg.1	ENSG00000141030	COPS3	COP9 signalosome subunit 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500009274.hg.1	ENSG00000170231	FABP6	fatty acid binding protein 6	-0.2	8.5E-01
RT + NecD vs CTRL	TC0800007870.hg.1	ENSG00000104218	CSPP1	centrosome and spindle pole associated protein 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC1100012029.hg.1	ENSG00000077458	FAM76B	family with sequence similarity 76 member B	-0.2	8.7E-01
RT + NecD vs CTRL	TC1700010349.hg.1	ENSG00000108666	C17orf75	chromosome 17 open reading frame 75	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600013427.hg.1	ENSG00000001036	FUCA2	alpha-L-fucosidase 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600014110.hg.1	ENSG00000240065	PSMB9	proteasome 20S subunit beta 9	-0.2	9.4E-01
RT + NecD vs CTRL	TC0300012475.hg.1	ENSG00000163781	TOPBP1	DNA topoisomerase II binding protein 1	-0.2	6.7E-01
RT + NecD vs CTRL	TC1900008409.hg.1	ENSG00000142230	SAE1	SUMO1 activating enzyme subunit 1	-0.2	8.1E-01

RT + NecD vs CTRL	TC1100011602.hg.1	ENSG00000175567	UCP2	uncoupling protein 2	-0.2	8.0E-01
RT + NecD vs CTRL	TC1000012139.hg.1	ENSG00000175029	CTBP2	C-terminal binding protein 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0400008041.hg.1	ENSG00000163629	PTPN13	protein tyrosine phosphatase non-receptor type 13	-0.2	7.9E-01
RT + NecD vs CTRL	TC1700009694.hg.1	ENSG00000133026	MYH10	myosin heavy chain 10	-0.2	7.5E-01
RT + NecD vs CTRL	TC0X00011174.hg.1	ENSG00000067840	PDZD4	PDZ domain containing 4	-0.2	8.7E-01
RT + NecD vs CTRL	TC2100008508.hg.1	ENSG00000159259	CHAF1B	chromatin assembly factor 1 subunit B	-0.2	8.3E-01
RT + NecD vs CTRL	TC1500010854.hg.1	ENSG00000166073	GPR176	G protein-coupled receptor 176	-0.2	8.8E-01
RT + NecD vs CTRL	TC1800008070.hg.1	ENSG00000154864	PIEZO2	piezo type mechanosensitive ion channel componer	-0.2	8.7E-01
RT + NecD vs CTRL	TC0500011434.hg.1	ENSG00000176055	MBLAC2	metallo-beta-lactamase domain containing 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200014249.hg.1	ENSG00000152076	CCDC74B	coiled-coil domain containing 74B	-0.2	9.2E-01
RT + NecD vs CTRL	TC1800008418.hg.1	ENSG00000141441	GAREM1	GRB2 associated regulator of MAPK1 subtype 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC2200006935.hg.1	ENSG00000100077	GRK3	G protein-coupled receptor kinase 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC1300006979.hg.1	ENSG00000102760	RGCC	regulator of cell cycle	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100011262.hg.1	ENSG00000188783	PRELP	proline and arginine rich end leucine rich repeat pro	-0.2	7.4E-01
RT + NecD vs CTRL	TC2000008614.hg.1	ENSG00000125820	NKX2-2	NK2 homeobox 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC1500007529.hg.1	ENSG00000140455	USP3	ubiquitin specific peptidase 3	-0.2	7.3E-01
RT + NecD vs CTRL	TC1100009068.hg.1	ENSG00000149294	NCAM1	neural cell adhesion molecule 1	-0.2	6.1E-01
RT + NecD vs CTRL	TC1000009930.hg.1	ENSG00000165996	HACD1	3-hydroxyacyl-CoA dehydratase 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC2100008279.hg.1	ENSG00000233056	ERVH48-1	endogenous retrovirus group 48 member 1, envelop	-0.2	7.4E-01
RT + NecD vs CTRL	TC1800008691.hg.1	ENSG00000134042	MRO	maestro	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600008963.hg.1	ENSG00000130731	METTL26	methyltransferase like 26	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400007330.hg.1	ENSG00000179299	NSUN7	NOP2/Sun RNA methyltransferase family member 7	-0.2	8.8E-01
RT + NecD vs CTRL	TC1700008331.hg.1	ENSG00000108924	HLF	HLF transcription factor, PAR bZIP family member	-0.2	8.2E-01
RT + NecD vs CTRL	TC1100010063.hg.1	ENSG00000166471	TMEM41B	transmembrane protein 41B	-0.2	9.3E-01
RT + NecD vs CTRL	TC1700012426.hg.1	ENSG00000108379	WNT3	Wnt family member 3	-0.2	8.0E-01
RT + NecD vs CTRL	TC0100016694.hg.1	ENSG00000116679	IVNS1ABP	influenza virus NS1A binding protein	-0.2	8.0E-01
RT + NecD vs CTRL	TC0400012952.hg.1	ENSG00000164039	BDH2	3-hydroxybutyrate dehydrogenase 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC0800008324.hg.1	ENSG00000132561	MATN2	matrilin 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0200011423.hg.1	ENSG00000180902	D2HGDH	D-2-hydroxyglutarate dehydrogenase	-0.2	8.2E-01
RT + NecD vs CTRL	TC1300008735.hg.1	ENSG00000102763	VWA8	von Willebrand factor A domain containing 8	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500007084.hg.1	ENSG00000166734	GOLM2	golgi membrane protein 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100013811.hg.1	ENSG00000116990	MYCL	MYCL proto-oncogene, bHLH transcription factor	-0.2	8.0E-01
RT + NecD vs CTRL	TC1300007161.hg.1	ENSG00000102543	CDADC1	cytidine and dCMP deaminase domain containing 1	-0.2	9.4E-01
RT + NecD vs CTRL	TC1700012285.hg.1	ENSG00000068489	PRR11	proline rich 11	-0.2	7.5E-01
RT + NecD vs CTRL	TC0900010614.hg.1	ENSG00000135052	GOLM1	golgi membrane protein 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100012640.hg.1	ENSG00000221931	OR6X1	olfactory receptor family 6 subfamily X member 1	-0.2	9.2E-01

RT + NecD vs CTRL	TC1200011965.hg.1	ENSG00000111300	NAA25	N-alpha-acetyltransferase 25, NatB auxiliary subuni	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100010314.hg.1	ENSG00000122224	LY9	lymphocyte antigen 9	-0.2	7.8E-01
RT + NecD vs CTRL	TC1500010778.hg.1	ENSG00000172349	IL16	interleukin 16	-0.2	8.9E-01
RT + NecD vs CTRL	TC0700009517.hg.1	ENSG00000221813	OR6B1	olfactory receptor family 6 subfamily B member 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC2100007879.hg.1	ENSG00000156282	CLDN17	claudin 17	-0.2	7.3E-01
RT + NecD vs CTRL	TC1100007626.hg.1	ENSG00000181761	OR8H3	olfactory receptor family 8 subfamily H member 3	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200015574.hg.1	ENSG00000168582	CRYGA	crystallin gamma A	-0.2	8.8E-01
RT + NecD vs CTRL	TC0600011253.hg.1	ENSG00000158691	ZSCAN12	zinc finger and SCAN domain containing 12	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100011410.hg.1	ENSG00000172935	MRGPRF	MAS related GPR family member F	-0.2	8.0E-01
RT + NecD vs CTRL	TC1200006948.hg.1	ENSG00000182993	C12orf60	chromosome 12 open reading frame 60	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600008307.hg.1	ENSG00000140835	CHST4	carbohydrate sulfotransferase 4	-0.2	7.9E-01
RT + NecD vs CTRL	TC1100011751.hg.1	ENSG00000137513	NARS2	asparaginyl-tRNA synthetase 2, mitochondrial	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400006616.hg.1	ENSG00000184160	ADRA2C	adrenoceptor alpha 2C	-0.2	8.9E-01
RT + NecD vs CTRL	TC1500007163.hg.1	ENSG00000128951	DUT	deoxyuridine triphosphatase	-0.2	8.7E-01
RT + NecD vs CTRL	TC1700010763.hg.1	ENSG00000012048	BRCA1	BRCA1 DNA repair associated	-0.2	8.0E-01
RT + NecD vs CTRL	TC2000008722.hg.1	ENSG00000154930	ACSS1	acyl-CoA synthetase short chain family member 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0400010500.hg.1	ENSG00000163694	RBM47	RNA binding motif protein 47	-0.2	8.7E-01
RT + NecD vs CTRL	TC2200008134.hg.1	ENSG00000275004	ZNF280B	zinc finger protein 280B	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100012750.hg.1	ENSG00000149571	KIRREL3	kirre like nephrin family adhesion molecule 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC2000006439.hg.1	ENSG00000247315	ZCCHC3	zinc finger CCHC-type containing 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC0500013359.hg.1	ENSG00000113575	PPP2CA	protein phosphatase 2 catalytic subunit alpha	-0.2	7.0E-01
RT + NecD vs CTRL	TC0100015234.hg.1	ENSG00000168679	SLC16A4	solute carrier family 16 member 4	-0.2	7.7E-01
RT + NecD vs CTRL	TC0300008948.hg.1	ENSG00000158220	ESYT3	extended synaptotagmin 3	-0.2	8.5E-01
RT + NecD vs CTRL	TC0700010563.hg.1	ENSG00000122592	HOXA7	homeobox A7	-0.2	8.6E-01
RT + NecD vs CTRL	TC1500010887.hg.1	ENSG00000128973	CLN6	CLN6 transmembrane ER protein	-0.2	9.0E-01
RT + NecD vs CTRL	Unmapped00000820.h	ENSG00000080910	CFHR2	complement factor H related 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC1900008292.hg.1	ENSG00000130204	TOMM40	translocase of outer mitochondrial membrane 40	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300012857.hg.1	ENSG00000174953	DHX36	DEAH-box helicase 36	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100011520.hg.1	ENSG00000066027	PPP2R5A	protein phosphatase 2 regulatory subunit B'alpha	-0.2	8.2E-01
RT + NecD vs CTRL	TC1200007717.hg.1	ENSG00000139546	TARBP2	TARBP2 subunit of RISC loading complex	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300010239.hg.1	ENSG00000157017	GHRL	ghrelin and obestatin prepropeptide	-0.2	8.6E-01
RT + NecD vs CTRL	TC0400011043.hg.1	ENSG00000138769	CDKL2	cyclin dependent kinase like 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC0X00006587.hg.1	ENSG00000234469	CLDN34	claudin 34	-0.2	8.7E-01
RT + NecD vs CTRL	TC0500009108.hg.1	ENSG00000211445	GPX3	glutathione peroxidase 3	-0.2	8.3E-01
RT + NecD vs CTRL	TC0300009412.hg.1	ENSG00000163536	SERPINI1	serpin family I member 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00011198.hg.1	ENSG00000013563	DNASE1L1	deoxyribonuclease 1 like 1	-0.2	9.2E-01

RT + NecD vs CTRL	TC0300006840.hg.1	ENSG00000170142	UBE2E1	ubiquitin conjugating enzyme E2 E1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400011188.hg.1	ENSG00000189308	LIN54	lin-54 DREAM MuvB core complex component	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200009312.hg.1	ENSG00000222038	POTEJ	POTE ankyrin domain family member J	-0.2	8.0E-01
RT + NecD vs CTRL	TC0700013544.hg.1	ENSG00000106588	PSMA2	proteasome 20S subunit alpha 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200014276.hg.1	ENSG00000136698	CFC1	cryptic, EGF-CFC family member 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0700010019.hg.1	ENSG00000164855	TMEM184A	transmembrane protein 184A	-0.2	9.2E-01
RT + NecD vs CTRL	TC0700009518.hg.1	ENSG00000221836	OR2A5	olfactory receptor family 2 subfamily A member 5	-0.2	7.7E-01
RT + NecD vs CTRL	TC0500008054.hg.1	ENSG00000113356	POLR3G	RNA polymerase III subunit G	-0.2	9.3E-01
RT + NecD vs CTRL	TC0300008046.hg.1	ENSG00000169379	ARL13B	ARF like GTPase 13B	-0.2	7.9E-01
RT + NecD vs CTRL	TC1000008475.hg.1	ENSG00000138190	EXOC6	exocyst complex component 6	-0.2	9.4E-01
RT + NecD vs CTRL	TC1600009422.hg.1	ENSG00000103342	GSPT1	G1 to S phase transition 1	-0.2	6.3E-01
RT + NecD vs CTRL	TC0100008812.hg.1	ENSG00000122420	PTGFR	prostaglandin F receptor	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200007641.hg.1	ENSG00000196876	SCN8A	sodium voltage-gated channel alpha subunit 8	-0.2	8.9E-01
RT + NecD vs CTRL	TC1000010724.hg.1	ENSG00000227877	MRLN	myoregulin	-0.2	8.0E-01
RT + NecD vs CTRL	TC0600009256.hg.1	ENSG00000164465	DCBLD1	discoidin, CUB and LCCL domain containing 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0500007491.hg.1	ENSG00000175857	GAPT	GRB2 binding adaptor protein, transmembrane	-0.2	8.1E-01
RT + NecD vs CTRL	TC0200012092.hg.1	ENSG00000176714	CCDC121	coiled-coil domain containing 121	-0.2	8.4E-01
RT + NecD vs CTRL	TC0X00010351.hg.1	ENSG00000102387	TAF7L	TATA-box binding protein associated factor 7 like	-0.2	8.5E-01
RT + NecD vs CTRL	TC2000007269.hg.1	ENSG00000101342	TLDC2	TBC/LysM-associated domain containing 2	-0.2	7.8E-01
RT + NecD vs CTRL	TC0100008978.hg.1	ENSG00000197147	LRRC8B	leucine rich repeat containing 8 VRAC subunit B	-0.2	8.0E-01
RT + NecD vs CTRL	TC0600007248.hg.1	ENSG00000146047	H2BC1	H2B clustered histone 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700006738.hg.1	ENSG00000132507	EIF5A	eukaryotic translation initiation factor 5A	-0.2	6.5E-01
RT + NecD vs CTRL	TC1200006966.hg.1	ENSG00000023734	STRAP	serine/threonine kinase receptor associated protein	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500007901.hg.1	ENSG00000113296	THBS4	thrombospondin 4	-0.2	9.1E-01
RT + NecD vs CTRL	TC0700011510.hg.1	ENSG00000049541	RFC2	replication factor C subunit 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200009239.hg.1	ENSG00000183955	KMT5A	lysine methyltransferase 5A	-0.2	7.5E-01
RT + NecD vs CTRL	TC0200009626.hg.1	ENSG00000187123	LYPD6	LY6/PLAUR domain containing 6	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100016006.hg.1	ENSG00000160818	GPATCH4	G-patch domain containing 4 (gene/pseudogene)	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400008287.hg.1	ENSG00000145354	CISD2	CDGSH iron sulfur domain 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200012700.hg.1	ENSG00000235162	C12orf75	chromosome 12 open reading frame 75	-0.2	7.8E-01
RT + NecD vs CTRL	TC0200014870.hg.1	ENSG00000138382	METTL5	methyltransferase 5, N6-adenosine	-0.2	9.0E-01
RT + NecD vs CTRL	TC1800009029.hg.1	ENSG00000166347	CYB5A	cytochrome b5 type A	-0.2	8.3E-01
RT + NecD vs CTRL	TC1100010857.hg.1	ENSG00000174937	OR5M3	olfactory receptor family 5 subfamily M member 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC1700010693.hg.1	ENSG00000131473	ACLY	ATP citrate lyase	-0.2	7.3E-01
RT + NecD vs CTRL	TC2100006976.hg.1	ENSG00000205726	ITSN1	intersectin 1	-0.2	7.5E-01
RT + NecD vs CTRL	TC1100009004.hg.1	ENSG00000137714	FDX1	ferredoxin 1	-0.2	8.9E-01

RT + NecD vs CTRL	TC0600009868.hg.1	ENSG00000146476	DCPH1	damage control phosphatase 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200012827.hg.1	ENSG00000197651	CCER1	coiled-coil glutamate rich protein 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1600011425.hg.1	ENSG00000168872	DDX19A	DEAD-box helicase 19A	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300013727.hg.1	ENSG00000114503	NCBP2	nuclear cap binding protein subunit 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100011619.hg.1	ENSG00000067533	RRP15	ribosomal RNA processing 15 homolog	-0.2	8.1E-01
RT + NecD vs CTRL	TC1100011010.hg.1	ENSG00000110107	PRPF19	pre-mRNA processing factor 19	-0.2	9.3E-01
RT + NecD vs CTRL	TC0400007559.hg.1	ENSG00000134851	TMEM165	transmembrane protein 165	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100018284.hg.1	ENSG00000131778	CHD1L	chromodomain helicase DNA binding protein 1 like	-0.2	8.8E-01
RT + NecD vs CTRL	TC1000011605.hg.1	ENSG00000095485	CWF19L1	CWF19 like cell cycle control factor 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600008640.hg.1	ENSG00000140955	ADAD2	adenosine deaminase domain containing 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100013561.hg.1	ENSG00000121769	FABP3	fatty acid binding protein 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500013246.hg.1	ENSG00000120324	PCDHB10	protocadherin beta 10	-0.2	8.6E-01
RT + NecD vs CTRL	TC1900011652.hg.1	ENSG00000198816	ZNF358	zinc finger protein 358	-0.2	8.6E-01
RT + NecD vs CTRL	TC0800009793.hg.1	ENSG00000036565	SLC18A1	solute carrier family 18 member A1	-0.2	9.6E-01
RT + NecD vs CTRL	TC1100009159.hg.1	ENSG00000110245	APOC3	apolipoprotein C3	-0.2	8.9E-01
RT + NecD vs CTRL	TC0800012447.hg.1	ENSG00000155096	AZIN1	antizyme inhibitor 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300011048.hg.1	ENSG00000198218	QRICH1	glutamine rich 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0100016290.hg.1	ENSG00000152382	TADA1	transcriptional adaptor 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900006492.hg.1	ENSG00000196415	PRTN3	proteinase 3	-0.2	8.1E-01
RT + NecD vs CTRL	TC1600006635.hg.1	ENSG00000215148	PRSS41	serine protease 41	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00008668.hg.1	ENSG00000102081	FMR1	fragile X messenger ribonucleoprotein 1	-0.2	7.9E-01
RT + NecD vs CTRL	TC1600009187.hg.1	ENSG00000140993	TIGD7	tigger transposable element derived 7	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00011292.hg.1	ENSG00000158639	PAGE5	PAGE family member 5	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200010284.hg.1	ENSG00000128641	MYO1B	myosin IB	-0.2	9.2E-01
RT + NecD vs CTRL	TC1300008072.hg.1	ENSG00000153498	SPACA7	sperm acrosome associated 7	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300012238.hg.1	ENSG00000173706	HEG1	heart development protein with EGF like domains 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0400012854.hg.1	ENSG00000164124	TMEM144	transmembrane protein 144	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100012000.hg.1	ENSG00000123901	GPR83	G protein-coupled receptor 83	-0.2	9.4E-01
RT + NecD vs CTRL	TC1900008141.hg.1	ENSG00000167600	CYP2S1	cytochrome P450 family 2 subfamily S member 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0500010599.hg.1	ENSG00000083720	OXCT1	3-oxoacid CoA-transferase 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0900009167.hg.1	ENSG00000122136	OBP2A	odorant binding protein 2A	-0.2	7.5E-01
RT + NecD vs CTRL	TC0100006982.hg.1	ENSG00000142634	EFHD2	EF-hand domain family member D2	-0.2	8.7E-01
RT + NecD vs CTRL	TC1200007787.hg.1	ENSG00000205329	OR6C3	olfactory receptor family 6 subfamily C member 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC2200009198.hg.1	ENSG00000099957	P2RX6	purinergic receptor P2X 6	-0.2	8.0E-01
RT + NecD vs CTRL	TC0100007790.hg.1	ENSG00000092850	TEKT2	tektin 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC0400011754.hg.1	ENSG00000109471	IL2	interleukin 2	-0.2	8.9E-01

RT + NecD vs CTRL	TC1200012758.hg.1	ENSG00000212127	TAS2R14	taste 2 receptor member 14	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600008931.hg.1	ENSG00000164418	GRIK2	glutamate ionotropic receptor kainate type subunit	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100009960.hg.1	ENSG00000255307	OR52B2	olfactory receptor family 52 subfamily B member 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC1400006502.hg.1	ENSG00000184394	OR4N5	olfactory receptor family 4 subfamily N member 5	-0.2	8.6E-01
RT + NecD vs CTRL	TC0800011690.hg.1	ENSG00000175946	KLHL38	kelch like family member 38	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00009095.hg.1	ENSG00000123594	ATXN3L	ataxin 3 like	-0.2	9.0E-01
RT + NecD vs CTRL	TC0800009437.hg.1	ENSG00000240247	DEFA1B	defensin alpha 1B	-0.2	7.0E-01
RT + NecD vs CTRL	TC0800012381.hg.1	ENSG00000206047	DEFA1	defensin alpha 1	-0.2	7.0E-01
RT + NecD vs CTRL	TC1400006953.hg.1	ENSG00000139874	SSTR1	somatostatin receptor 1	-0.2	6.9E-01
RT + NecD vs CTRL	TC0100009386.hg.1	ENSG00000143125	PROK1	prokineticin 1	-0.2	7.9E-01
RT + NecD vs CTRL	TC0X00008699.hg.1	ENSG00000156009	MAGEA8	MAGE family member A8	-0.2	7.9E-01
RT + NecD vs CTRL	TC1200011177.hg.1	ENSG00000111537	IFNG	interferon gamma	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100006805.hg.1	ENSG00000162444	RBP7	retinol binding protein 7	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100012167.hg.1	ENSG00000117009	KMO	kynurenine 3-monooxygenase	-0.2	7.9E-01
RT + NecD vs CTRL	TC0600014194.hg.1	ENSG00000146426	TIAM2	TIAM Rac1 associated GEF 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC1200011574.hg.1	ENSG00000180263	FGD6	FYVE, RhoGEF and PH domain containing 6	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600007301.hg.1	ENSG00000186470	BTN3A2	butyrophilin subfamily 3 member A2	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700012229.hg.1	ENSG00000141314	RHBDL3	rhomboid like 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300006658.hg.1	ENSG00000132970	WASF3	WASP family member 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700009888.hg.1	ENSG00000166582	CENPV	centromere protein V	-0.2	8.6E-01
RT + NecD vs CTRL	TC0X00010097.hg.1	ENSG00000131263	RLIM	ring finger protein, LIM domain interacting	-0.2	8.8E-01
RT + NecD vs CTRL	TC0700008882.hg.1	ENSG00000004866	ST7	suppression of tumorigenicity 7	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700008455.hg.1	ENSG00000175155	YPEL2	yippee like 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100008641.hg.1	ENSG00000198160	MIER1	MIER1 transcriptional regulator	-0.2	8.2E-01
RT + NecD vs CTRL	TC2200006862.hg.1	ENSG00000099956	SMARCB1	SWI/SNF related BAF chromatin remodeling comple	-0.2	6.4E-01
RT + NecD vs CTRL	TC1300008766.hg.1	ENSG00000120658	ENOX1	ecto-NOX disulfide-thiol exchanger 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0500013124.hg.1	ENSG00000146054	TRIM7	tripartite motif containing 7	-0.2	8.5E-01
RT + NecD vs CTRL	TC0X00006488.hg.1	ENSG00000205667	ARSH	arylsulfatase family member H	-0.2	7.5E-01
RT + NecD vs CTRL	TC0200013021.hg.1	ENSG00000124374	PAIP2B	poly(A) binding protein interacting protein 2B	-0.2	8.7E-01
RT + NecD vs CTRL	TC0500011173.hg.1	ENSG00000152359	POC5	POC5 centriolar protein	-0.2	8.2E-01
RT + NecD vs CTRL	TC1600008709.hg.1	ENSG00000131143	COX4I1	cytochrome c oxidase subunit 4I1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0X00010664.hg.1	ENSG00000101883	RHOXF1	Rhox homeobox family member 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400006433.hg.1	ENSG00000272602	ZNF595	zinc finger protein 595	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00007251.hg.1	ENSG00000147082	CCNB3	cyclin B3	-0.2	7.5E-01
RT + NecD vs CTRL	TC0800007051.hg.1	ENSG00000104722	NEFM	neurofilament medium chain	-0.2	7.9E-01
RT + NecD vs CTRL	TC0600014300.hg.1	ENSG00000001084	GCLC	glutamate-cysteine ligase catalytic subunit	-0.2	8.2E-01

RT + NecD vs CTRL	TC1200010198.hg.1	ENSG00000064102	INTS13	integrator complex subunit 13	-0.2	8.9E-01
RT + NecD vs CTRL	TC1900006804.hg.1	ENSG00000125657	TNFSF9	TNF superfamily member 9	-0.2	8.2E-01
RT + NecD vs CTRL	TC0300011171.hg.1	ENSG00000010319	SEMA3G	semaphorin 3G	-0.2	8.6E-01
RT + NecD vs CTRL	TC0700011572.hg.1	ENSG00000146700	SSC4D	scavenger receptor cysteine rich family member wit	-0.2	6.9E-01
RT + NecD vs CTRL	TC0300008847.hg.1	ENSG00000129048	ACKR4	atypical chemokine receptor 4	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200008916.hg.1	ENSG00000179295	PTPN11	protein tyrosine phosphatase non-receptor type 11	-0.2	8.2E-01
RT + NecD vs CTRL	TC0200009041.hg.1	ENSG00000088205	DDX18	DEAD-box helicase 18	-0.2	8.1E-01
RT + NecD vs CTRL	TC1000007275.hg.1	ENSG00000108100	CCNY	cyclin Y	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100008503.hg.1	ENSG00000134709	HOOK1	hook microtubule tethering protein 1	-0.2	7.8E-01
RT + NecD vs CTRL	TC0200015399.hg.1	ENSG00000240344	PPIL3	peptidylprolyl isomerase like 3	-0.2	8.5E-01
RT + NecD vs CTRL	TC1400010709.hg.1	ENSG00000136319	TTC5	tetratricopeptide repeat domain 5	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100018130.hg.1	ENSG00000183310	OR2T34	olfactory receptor family 2 subfamily T member 34	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100011458.hg.1	ENSG00000009790	TRAF3IP3	TRAF3 interacting protein 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900009240.hg.1	ENSG00000176533	GNG7	G protein subunit gamma 7	-0.2	9.7E-01
RT + NecD vs CTRL	TC0100009468.hg.1	ENSG00000198799	LRIG2	leucine rich repeats and immunoglobulin like domai	-0.2	7.5E-01
RT + NecD vs CTRL	TC2100006618.hg.1	ENSG00000155313	USP25	ubiquitin specific peptidase 25	-0.2	8.0E-01
RT + NecD vs CTRL	TC1900011872.hg.1	ENSG00000130159	ECSIT	ECSIT signaling integrator	-0.2	9.2E-01
RT + NecD vs CTRL	TC0800007866.hg.1	ENSG00000178460	MCMDC2	minichromosome maintenance domain containing	-0.2	8.2E-01
RT + NecD vs CTRL	TC0100013718.hg.1	ENSG00000181817	LSM10	LSM10, U7 small nuclear RNA associated	-0.2	9.2E-01
RT + NecD vs CTRL	TC0900009274.hg.1	ENSG00000188229	TUBB4B	tubulin beta 4B class IVb	-0.2	9.3E-01
RT + NecD vs CTRL	TC1700008719.hg.1	ENSG00000182481	KPNA2	karyopherin subunit alpha 2	-0.2	6.6E-01
RT + NecD vs CTRL	TC1300008918.hg.1	ENSG00000136144	RCBTB1	RCC1 and BTB domain containing protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400007495.hg.1	ENSG00000109184	DCUN1D4	defective in cullin neddylation 1 domain containing	-0.2	8.4E-01
RT + NecD vs CTRL	TC0500013217.hg.1	ENSG00000145781	COMMD10	COMM domain containing 10	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300013998.hg.1	ENSG00000163935	SFMBT1	Scm like with four mbt domains 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000009063.hg.1	ENSG00000119979	DENND10	DENN domain containing 10	-0.2	8.1E-01
RT + NecD vs CTRL	TC0100008417.hg.1	ENSG00000169174	PCSK9	proprotein convertase subtilisin/kexin type 9	-0.2	8.0E-01
RT + NecD vs CTRL	TC0900010694.hg.1	ENSG00000148082	SHC3	SHC adaptor protein 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100015483.hg.1	ENSG00000134250	NOTCH2	notch receptor 2	-0.2	8.3E-01
RT + NecD vs CTRL	TC0X00006841.hg.1	ENSG00000188408	MAGEB5	MAGE family member B5	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200014509.hg.1	ENSG00000121964	QTMAN	queuosine-tRNA mannosyltransferase	-0.2	7.6E-01
RT + NecD vs CTRL	TC1000008488.hg.1	ENSG00000095464	PDE6C	phosphodiesterase 6C	-0.2	8.9E-01
RT + NecD vs CTRL	TC1500009782.hg.1	ENSG00000090470	PDCD7	programmed cell death 7	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600013300.hg.1	ENSG00000027697	IFNGR1	interferon gamma receptor 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC2200006641.hg.1	ENSG00000099901	RANBP1	RAN binding protein 1	-0.2	7.8E-01
RT + NecD vs CTRL	TC1900011928.hg.1	ENSG00000197372	ZNF675	zinc finger protein 675	-0.2	9.1E-01

RT + NecD vs CTRL	TC1500006756.hg.1	ENSG00000169926	KLF13	KLF transcription factor 13	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600007868.hg.1	ENSG00000112130	RNF8	ring finger protein 8	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400012846.hg.1	ENSG00000164134	NAA15	N-alpha-acetyltransferase 15, NatA auxiliary subuni	-0.2	7.9E-01
RT + NecD vs CTRL	TC2200007013.hg.1	ENSG00000182944	EWSR1	EWS RNA binding protein 1	-0.2	7.5E-01
RT + NecD vs CTRL	TC0X00007721.hg.1	ENSG00000147138	GPR174	G protein-coupled receptor 174	-0.2	9.3E-01
RT + NecD vs CTRL	TC1600008007.hg.1	ENSG00000182885	ADGRG3	adhesion G protein-coupled receptor G3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300013921.hg.1	ENSG00000163964	PIGX	phosphatidylinositol glycan anchor biosynthesis cla	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500012204.hg.1	ENSG00000170482	SLC23A1	solute carrier family 23 member 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0900009746.hg.1	ENSG00000205442	IZUMO3	IZUMO family member 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC1700010426.hg.1	ENSG00000154760	SLFN13	schlafen family member 13	-0.2	8.1E-01
RT + NecD vs CTRL	TC0100011712.hg.1	ENSG00000178395	CCDC185	coiled-coil domain containing 185	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200007003.hg.1	ENSG00000177938	CAPZA3	capping actin protein of muscle Z-line subunit alpha	-0.2	8.3E-01
RT + NecD vs CTRL	TC0800012130.hg.1	ENSG00000182759	MAFA	MAF bZIP transcription factor A	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400010449.hg.1	ENSG00000174123	TLR10	toll like receptor 10	-0.2	8.2E-01
RT + NecD vs CTRL	TC1700012381.hg.1	ENSG00000167524	RSKR	ribosomal protein S6 kinase related	-0.2	7.9E-01
RT + NecD vs CTRL	TC1900010994.hg.1	ENSG00000160013	PTGIR	prostaglandin I2 receptor	-0.2	8.2E-01
RT + NecD vs CTRL	TC1900010670.hg.1	ENSG00000105205	CLC	Charcot-Leyden crystal galectin	-0.2	7.8E-01
RT + NecD vs CTRL	TC0200015601.hg.1	ENSG00000144445	KANSL1L	KAT8 regulatory NSL complex subunit 1 like	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100011940.hg.1	ENSG00000135775	COG2	component of oligomeric golgi complex 2	-0.2	8.3E-01
RT + NecD vs CTRL	TC1800009215.hg.1	ENSG00000101745	ANKRD12	ankyrin repeat domain 12	-0.2	8.7E-01
RT + NecD vs CTRL	TC1600008991.hg.1	ENSG00000103227	LMF1	lipase maturation factor 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC1700010847.hg.1	ENSG00000182963	GJC1	gap junction protein gamma 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100007167.hg.1	ENSG00000131808	FSHB	follicle stimulating hormone subunit beta	-0.2	8.2E-01
RT + NecD vs CTRL	TC0600008102.hg.1	ENSG00000124688	MAD2L1BP	MAD2L1 binding protein	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900008968.hg.1	ENSG00000197951	ZNF71	zinc finger protein 71	-0.2	9.0E-01
RT + NecD vs CTRL	TC0800006887.hg.1	ENSG00000171428	NAT1	N-acetyltransferase 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100009858.hg.1	ENSG00000288867	PPIAL4C	peptidylprolyl isomerase A like 4C	-0.2	8.3E-01
RT + NecD vs CTRL	TC0700007178.hg.1	ENSG00000122545	SEPTIN7	septin 7	-0.2	7.1E-01
RT + NecD vs CTRL	TC0300013264.hg.1	ENSG00000114450	GNB4	G protein subunit beta 4	-0.2	7.6E-01
RT + NecD vs CTRL	TC1100006752.hg.1	ENSG00000170748	RBMXL2	RBMX like 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC0800008550.hg.1	ENSG00000147654	EBAG9	estrogen receptor binding site associated antigen 9	-0.2	7.2E-01
RT + NecD vs CTRL	TC1500006806.hg.1	ENSG00000198838	RYR3	ryanodine receptor 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200016574.hg.1	ENSG00000077232	DNAJC10	DnaJ heat shock protein family (Hsp40) member C1	-0.2	7.2E-01
RT + NecD vs CTRL	TC0100008266.hg.1	ENSG00000204006	C1orf185	chromosome 1 open reading frame 185	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300013990.hg.1	ENSG00000239732	TLR9	toll like receptor 9	-0.2	8.4E-01
RT + NecD vs CTRL	TC0900009456.hg.1	ENSG00000107014	RLN2	relaxin 2	-0.2	8.4E-01

RT + NecD vs CTRL	TC0200010410.hg.1	ENSG00000196141	SPATS2L	spermatogenesis associated serine rich 2 like	-0.2	7.5E-01
RT + NecD vs CTRL	TC1300008916.hg.1	ENSG00000102547	CAB39L	calcium binding protein 39 like	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400012288.hg.1	ENSG00000168843	FSTL5	follistatin like 5	-0.2	8.2E-01
RT + NecD vs CTRL	TC0400011746.hg.1	ENSG00000164112	SMIM43	small integral membrane protein 43	-0.2	8.1E-01
RT + NecD vs CTRL	TC0200008921.hg.1	ENSG00000114999	TTL	tubulin tyrosine ligase	-0.2	6.6E-01
RT + NecD vs CTRL	TC1100010107.hg.1	ENSG00000254598	CSNK2A3	casein kinase 2 alpha 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC1000007199.hg.1	ENSG00000148516	ZEB1	zinc finger E-box binding homeobox 1	-0.2	7.3E-01
RT + NecD vs CTRL	TC0500008705.hg.1	ENSG00000113621	TXNDC15	thioredoxin domain containing 15	-0.2	8.4E-01
RT + NecD vs CTRL	TC0500009035.hg.1	ENSG00000214510	SPINK13	serine peptidase inhibitor Kazal type 13	-0.2	8.6E-01
RT + NecD vs CTRL	TC1200010977.hg.1	ENSG00000135446	CDK4	cyclin dependent kinase 4	-0.2	8.7E-01
RT + NecD vs CTRL	TC1000012480.hg.1	ENSG00000108242	CYP2C18	cytochrome P450 family 2 subfamily C member 18	-0.2	8.6E-01
RT + NecD vs CTRL	TC0300013704.hg.1	ENSG00000214097	SMCO1	single-pass membrane protein with coiled-coil dom	-0.2	8.4E-01
RT + NecD vs CTRL	TC1100010276.hg.1	ENSG00000179057	IGSF22	immunoglobulin superfamily member 22	-0.2	7.3E-01
RT + NecD vs CTRL	TC0X00008481.hg.1	ENSG00000156500	PABIR3	PABIR family member 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200008488.hg.1	ENSG00000136040	PLXNC1	plexin C1	-0.2	7.8E-01
RT + NecD vs CTRL	TC2100008549.hg.1	ENSG00000240432	KRTAP13-3	keratin associated protein 13-3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1800008707.hg.1	ENSG00000176624	MEX3C	mex-3 RNA binding family member C	-0.2	9.4E-01
RT + NecD vs CTRL	TC0100018315.hg.1	ENSG00000143179	UCK2	uridine-cytidine kinase 2	-0.2	6.7E-01
RT + NecD vs CTRL	TC0500008560.hg.1	ENSG00000205279	CTXN3	cortexin 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900010517.hg.1	ENSG00000196357	ZNF565	zinc finger protein 565	-0.2	9.1E-01
RT + NecD vs CTRL	TC0700010854.hg.1	ENSG00000122641	INHBA	inhibin subunit beta A	-0.2	9.0E-01
RT + NecD vs CTRL	TC2100007254.hg.1	ENSG00000160185	UBASH3A	ubiquitin associated and SH3 domain containing A	-0.2	8.0E-01
RT + NecD vs CTRL	TC1000007797.hg.1	ENSG00000165476	REEP3	receptor accessory protein 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00008232.hg.1	ENSG00000174460	ZCCHC12	zinc finger CCHC-type containing 12	-0.2	8.7E-01
RT + NecD vs CTRL	TC0700010443.hg.1	ENSG00000105889	STEAP1B	STEAP family member 1B	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400006783.hg.1	ENSG00000231396	USP17L10	ubiquitin specific peptidase 17 like family member 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700009643.hg.1	ENSG00000133619	KRABD3	KRAB domain containing 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC0900012141.hg.1	ENSG00000187210	GCNT1	glucosaminyl (N-acetyl) transferase 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1700006630.hg.1	ENSG00000188176	SMTNL2	smoothelin like 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1400008034.hg.1	ENSG00000133958	UNC79	unc-79 subunit of NALCN channel complex	-0.2	9.3E-01
RT + NecD vs CTRL	TC1700010962.hg.1	ENSG00000189120	SP6	Sp6 transcription factor	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100006739.hg.1	ENSG00000162426	SLC45A1	solute carrier family 45 member 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100010559.hg.1	ENSG00000203740	NTMT2	N-terminal Xaa-Pro-Lys N-methyltransferase 2	-0.2	7.3E-01
RT + NecD vs CTRL	TC1400010702.hg.1	ENSG00000226174	TEX22	testis expressed 22	-0.2	7.8E-01
RT + NecD vs CTRL	TC1700010716.hg.1	ENSG00000167925	GHDC	GH3 domain containing	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300008488.hg.1	ENSG00000144852	NR1I2	nuclear receptor subfamily 1 group I member 2	-0.2	8.7E-01

RT + NecD vs CTRL	TC1500009384.hg.1	ENSG00000140287	HDC	histidine decarboxylase	-0.2	7.4E-01
RT + NecD vs CTRL	TC0200010811.hg.1	ENSG00000135929	CYP27A1	cytochrome P450 family 27 subfamily A member 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400010944.hg.1	ENSG00000135222	CSN2	casein beta	-0.2	8.1E-01
RT + NecD vs CTRL	TC0100010192.hg.1	ENSG00000143303	METTL25B	methyltransferase like 25B	-0.2	9.2E-01
RT + NecD vs CTRL	TC1100010207.hg.1	ENSG00000110693	SOX6	SRY-box transcription factor 6	-0.2	8.2E-01
RT + NecD vs CTRL	TC1900011004.hg.1	ENSG00000105281	SLC1A5	solute carrier family 1 member 5	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700009554.hg.1	ENSG00000180626	ZNF594	zinc finger protein 594	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100016626.hg.1	ENSG00000203730	TEDDM1	transmembrane epididymal protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0800009071.hg.1	ENSG00000104472	CHRAC1	chromatin accessibility complex subunit 1	-0.2	7.0E-01
RT + NecD vs CTRL	TC1200009734.hg.1	ENSG00000139190	VAMP1	vesicle associated membrane protein 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100008607.hg.1	ENSG00000162437	RAVER2	ribonucleoprotein, PTB binding 2	-0.2	7.2E-01
RT + NecD vs CTRL	TC1100008473.hg.1	ENSG00000166391	MOGAT2	monoacylglycerol O-acyltransferase 2	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100015784.hg.1	ENSG00000143416	SELENBP1	selenium binding protein 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0Y00006890.hg.1	ENSG00000214717	ZBED1	zinc finger BED-type containing 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1900010460.hg.1	ENSG00000180884	ZNF792	zinc finger protein 792	-0.2	7.5E-01
RT + NecD vs CTRL	TC0100016711.hg.1	ENSG00000116703	PDC	phosducin	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100018271.hg.1	ENSG00000116774	OLFML3	olfactomedin like 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100006729.hg.1	ENSG00000116288	PARK7	Parkinsonism associated deglycase	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100010623.hg.1	ENSG00000052850	ALX4	ALX homeobox 4	-0.2	7.4E-01
RT + NecD vs CTRL	TC0X00010640.hg.1	ENSG00000018610	STEEP1	STING1 ER exit protein 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100012976.hg.1	ENSG00000070081	NUCB2	nucleobindin 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC1100008133.hg.1	ENSG00000175463	TBC1D10C	TBC1 domain family member 10C	-0.2	7.4E-01
RT + NecD vs CTRL	TC1900011640.hg.1	ENSG00000099617	EFNA2	ephrin A2	-0.2	8.7E-01
RT + NecD vs CTRL	TC1000008193.hg.1	ENSG00000108179	PPIF	peptidylprolyl isomerase F	-0.2	9.5E-01
RT + NecD vs CTRL	TC0700009333.hg.1	ENSG00000157741	UBN2	ubinuclein 2	-0.2	7.9E-01
RT + NecD vs CTRL	TC1400008333.hg.1	ENSG00000078304	PPP2R5C	protein phosphatase 2 regulatory subunit B'gamma	-0.2	6.6E-01
RT + NecD vs CTRL	TC0100018247.hg.1	ENSG00000171492	LRRC8D	leucine rich repeat containing 8 VRAC subunit D	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100007439.hg.1	ENSG00000175087	PDIK1L	PDLIM1 interacting kinase 1 like	-0.2	7.4E-01
RT + NecD vs CTRL	TC1200007622.hg.1	ENSG00000123268	ATF1	activating transcription factor 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100017948.hg.1	ENSG00000203668	CHML	CHM like Rab escort protein	-0.2	9.0E-01
RT + NecD vs CTRL	TC0200007759.hg.1	ENSG00000115504	EHBP1	EH domain binding protein 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC1000008896.hg.1	ENSG00000108055	SMC3	structural maintenance of chromosomes 3	-0.2	6.1E-01
RT + NecD vs CTRL	TC0600013203.hg.1	ENSG00000112299	VNN1	vanin 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600011225.hg.1	ENSG00000276368	H2AC14	H2A clustered histone 14	-0.2	9.1E-01
RT + NecD vs CTRL	TC0900009932.hg.1	ENSG00000165283	STOML2	stomatin like 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC2200006517.hg.1	ENSG00000099954	CECR2	CECR2 histone acetyl-lysine reader	-0.2	8.5E-01

RT + NecD vs CTRL	TC0300011712.hg.1	ENSG00000064835	POU1F1	POU class 1 homeobox 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC2200009248.hg.1	ENSG00000183762	KREMEN1	kringle containing transmembrane protein 1	-0.2	7.8E-01
RT + NecD vs CTRL	TC0500007935.hg.1	ENSG00000131732	ZCCHC9	zinc finger CCHC-type containing 9	-0.2	8.8E-01
RT + NecD vs CTRL	TC0500008774.hg.1	ENSG00000061492	WNT8A	Wnt family member 8A	-0.2	9.1E-01
RT + NecD vs CTRL	TC0700010020.hg.1	ENSG00000157778	PSMG3	proteasome assembly chaperone 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900008479.hg.1	ENSG00000177202	SPACA4	sperm acrosome associated 4	-0.2	8.2E-01
RT + NecD vs CTRL	TC0600008064.hg.1	ENSG00000112640	PPP2R5D	protein phosphatase 2 regulatory subunit B'delta	-0.2	7.9E-01
RT + NecD vs CTRL	TC1000007700.hg.1	ENSG00000072401	UBE2D1	ubiquitin conjugating enzyme E2 D1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0500007590.hg.1	ENSG00000145642	SHISAL2B	shisa like 2B	-0.2	9.2E-01
RT + NecD vs CTRL	TC0600009505.hg.1	ENSG00000118526	TCF21	transcription factor 21	-0.2	7.7E-01
RT + NecD vs CTRL	TC0600013073.hg.1	ENSG00000111906	HDDC2	HD domain containing 2	-0.2	7.9E-01
RT + NecD vs CTRL	TC0200012260.hg.1	ENSG00000115816	CEBPZ	CCAAT enhancer binding protein zeta	-0.2	8.2E-01
RT + NecD vs CTRL	TC0500010760.hg.1	ENSG00000067248	DHX29	DExH-box helicase 29	-0.2	8.2E-01
RT + NecD vs CTRL	TC1500009574.hg.1	ENSG00000137845	ADAM10	ADAM metallopeptidase domain 10	-0.2	8.6E-01
RT + NecD vs CTRL	TC0700008375.hg.1	ENSG00000158528	PPP1R9A	protein phosphatase 1 regulatory subunit 9A	-0.2	8.8E-01
RT + NecD vs CTRL	TC0700008494.hg.1	ENSG00000106245	BUD31	BUD31 spliceosome associated protein	-0.2	8.7E-01
RT + NecD vs CTRL	TC1400008981.hg.1	ENSG00000129514	FOXA1	forkhead box A1	-0.2	8.4E-01
RT + NecD vs CTRL	TC2100007492.hg.1	ENSG00000160201	U2AF1	U2 small nuclear RNA auxiliary factor 1	-0.2	7.0E-01
RT + NecD vs CTRL	TC0500013389.hg.1	ENSG00000155868	MED7	mediator complex subunit 7	-0.2	8.7E-01
RT + NecD vs CTRL	TC1000012564.hg.1	ENSG00000213551	DNAJC9	DnaJ heat shock protein family (Hsp40) member C9	-0.2	7.5E-01
RT + NecD vs CTRL	TC1000008713.hg.1	ENSG00000166197	NOLC1	nucleolar and coiled-body phosphoprotein 1	-0.2	7.4E-01
RT + NecD vs CTRL	TC0100009218.hg.1	ENSG00000181656	GPR88	G protein-coupled receptor 88	-0.2	8.0E-01
RT + NecD vs CTRL	TC1200009997.hg.1	ENSG00000273079	GRIN2B	glutamate ionotropic receptor NMDA type subunit 2	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100009385.hg.1	ENSG00000255298	OR8G5	olfactory receptor family 8 subfamily G member 5	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100011205.hg.1	ENSG00000163435	ELF3	E74 like ETS transcription factor 3	-0.2	7.3E-01
RT + NecD vs CTRL	TC1000008968.hg.1	ENSG00000043591	ADRB1	adrenoceptor beta 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00010596.hg.1	ENSG00000204019	CT83	cancer/testis antigen 83	-0.2	8.0E-01
RT + NecD vs CTRL	TC1600009656.hg.1	ENSG00000169340	PDILT	protein disulfide isomerase like, testis expressed	-0.2	9.0E-01
RT + NecD vs CTRL	TC1800008431.hg.1	ENSG00000166960	CCDC178	coiled-coil domain containing 178	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100011410.hg.1	ENSG00000172935	MRGPRF	MAS related GPR family member F	-0.2	8.8E-01
RT + NecD vs CTRL	TC1700009781.hg.1	ENSG00000154957	ZNF18	zinc finger protein 18	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100010889.hg.1	ENSG00000156575	PRG3	proteoglycan 3, pro eosinophil major basic protein 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1800008614.hg.1	ENSG00000215474	SKOR2	SKI family transcriptional corepressor 2	-0.2	7.9E-01
RT + NecD vs CTRL	TC0600012288.hg.1	ENSG00000203909	DPPA5	developmental pluripotency associated 5	-0.2	8.6E-01
RT + NecD vs CTRL	TC0900012293.hg.1	ENSG00000185863	TMEM210	transmembrane protein 210	-0.2	8.8E-01
RT + NecD vs CTRL	TC1900008594.hg.1	ENSG00000235034	C19orf81	chromosome 19 open reading frame 81	-0.2	8.6E-01

RT + NecD vs CTRL	TC1800008776.hg.1	ENSG00000066926	FECH	ferrochelatase	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600010021.hg.1	ENSG00000164674	SYTL3	synaptotagmin like 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC1500010800.hg.1	ENSG00000184254	ALDH1A3	aldehyde dehydrogenase 1 family member A3	-0.2	8.8E-01
RT + NecD vs CTRL	TC0500011528.hg.1	ENSG00000145721	LIX1	limb and CNS expressed 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0200006569.hg.1	ENSG00000176887	SOX11	SRY-box transcription factor 11	-0.2	8.1E-01
RT + NecD vs CTRL	TC1800009215.hg.1	ENSG00000101745	ANKRD12	ankyrin repeat domain 12	-0.2	7.7E-01
RT + NecD vs CTRL	TC0400011706.hg.1	ENSG00000145384	FABP2	fatty acid binding protein 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000008236.hg.1	ENSG00000108219	TSPAN14	tetraspanin 14	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200010636.hg.1	ENSG00000078018	MAP2	microtubule associated protein 2	-0.2	5.9E-01
RT + NecD vs CTRL	TC1000010955.hg.1	ENSG00000214688	C10orf105	chromosome 10 open reading frame 105	-0.2	7.2E-01
RT + NecD vs CTRL	TC1300010033.hg.1	ENSG00000242715	CCDC169	coiled-coil domain containing 169	-0.2	8.9E-01
RT + NecD vs CTRL	TC1800007835.hg.1	ENSG00000101544	ADNP2	ADNP homeobox 2	-0.2	7.2E-01
RT + NecD vs CTRL	TC0800006864.hg.1	ENSG00000104219	ZDHHC2	zDHHC palmitoyltransferase 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC1900010158.hg.1	ENSG00000197020	ZNF100	zinc finger protein 100	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200010778.hg.1	ENSG00000170423	KRT78	keratin 78	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300006925.hg.1	ENSG00000163513	TGFBR2	transforming growth factor beta receptor 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500011748.hg.1	ENSG00000164221	CCDC112	coiled-coil domain containing 112	-0.2	8.4E-01
RT + NecD vs CTRL	TC1500007980.hg.1	ENSG00000169684	CHRNA5	cholinergic receptor nicotinic alpha 5 subunit	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100006548.hg.1	ENSG00000187730	GABRD	gamma-aminobutyric acid type A receptor subunit d	-0.2	8.5E-01
RT + NecD vs CTRL	TC0500008586.hg.1	ENSG00000145808	ADAMTS19	ADAM metallopeptidase with thrombospondin type	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300008381.hg.1	ENSG00000151576	QTRT2	queuine tRNA-ribosyltransferase accessory subunit	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200010507.hg.1	ENSG00000138380	CARF	calcium responsive transcription factor	-0.2	8.0E-01
RT + NecD vs CTRL	TC1700009327.hg.1	ENSG00000179409	GEMIN4	gem nuclear organelle associated protein 4	-0.2	9.6E-01
RT + NecD vs CTRL	TC0100017729.hg.1	ENSG00000116903	EXOC8	exocyst complex component 8	-0.2	8.7E-01
RT + NecD vs CTRL	TC0800011452.hg.1	ENSG00000147655	RSPO2	R-spondin 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300009350.hg.1	ENSG00000179674	ARL14	ARF like GTPase 14	-0.2	7.9E-01
RT + NecD vs CTRL	TC1600010889.hg.1	ENSG00000065427	KARS1	lysyl-tRNA synthetase 1	-0.2	7.0E-01
RT + NecD vs CTRL	TC0800007626.hg.1	ENSG00000288611	NPBWR1	neuropeptides B and W receptor 1	-0.2	6.8E-01
RT + NecD vs CTRL	TC0800011907.hg.1	ENSG00000066827	ZFAT	zinc finger and AT-hook domain containing	-0.2	8.8E-01
RT + NecD vs CTRL	TC1300008668.hg.1	ENSG00000183722	LHFPL6	LHFPL tetraspan subfamily member 6	-0.2	9.6E-01
RT + NecD vs CTRL	TC1000012270.hg.1	ENSG00000108001	EBF3	EBF transcription factor 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700010947.hg.1	ENSG00000136270	TBRG4	transforming growth factor beta regulator 4	-0.2	8.2E-01
RT + NecD vs CTRL	TC1100012638.hg.1	ENSG00000166261	ZNF202	zinc finger protein 202	-0.2	8.1E-01
RT + NecD vs CTRL	TC1500009981.hg.1	ENSG00000138622	HCN4	hyperpolarization activated cyclic nucleotide gated	-0.2	8.3E-01
RT + NecD vs CTRL	TC1700012446.hg.1	ENSG00000108588	CCDC47	coiled-coil domain containing 47	-0.2	7.2E-01
RT + NecD vs CTRL	TC0X00011225.hg.1	ENSG00000203870	SMIM9	small integral membrane protein 9	-0.2	8.3E-01

RT + NecD vs CTRL	TC0900006597.hg.1	ENSG00000107077	KDM4C	lysine demethylase 4C	-0.2	9.4E-01
RT + NecD vs CTRL	TC0200012383.hg.1	ENSG00000162882	HAAO	3-hydroxyanthranilate 3,4-dioxygenase	-0.2	7.4E-01
RT + NecD vs CTRL	TC0800012305.hg.1	ENSG00000066855	MTFR1	mitochondrial fission regulator 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0200014693.hg.1	ENSG00000115165	CYTIP	cytohesin 1 interacting protein	-0.2	9.0E-01
RT + NecD vs CTRL	TC0400011411.hg.1	ENSG00000196344	ADH7	alcohol dehydrogenase 7 (class IV), mu or sigma po	-0.2	8.6E-01
RT + NecD vs CTRL	TC1900008259.hg.1	ENSG00000159915	ZNF233	zinc finger protein 233	-0.2	8.9E-01
RT + NecD vs CTRL	TC2100007359.hg.1	ENSG00000142185	TRPM2	transient receptor potential cation channel subfami	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200013003.hg.1	ENSG00000183733	FIGLA	folliculogenesis specific bHLH transcription factor	-0.2	8.5E-01
RT + NecD vs CTRL	TC0900011972.hg.1	ENSG00000260220	CCDC187	coiled-coil domain containing 187	-0.2	6.6E-01
RT + NecD vs CTRL	TC0X00007053.hg.1	ENSG00000189221	MAOA	monoamine oxidase A	-0.2	7.8E-01
RT + NecD vs CTRL	TC0600011634.hg.1	ENSG00000112041	TULP1	TUB like protein 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100010349.hg.1	ENSG00000198168	SVIP	small VCP interacting protein	-0.2	9.2E-01
RT + NecD vs CTRL	TC1600011007.hg.1	ENSG00000135698	MPHOSPH6	M-phase phosphoprotein 6	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100008786.hg.1	ENSG00000166004	CEP295	centrosomal protein 295	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300010975.hg.1	ENSG00000088727	KIF9	kinesin family member 9	-0.2	9.3E-01
RT + NecD vs CTRL	TC0X00010836.hg.1	ENSG00000123728	RAP2C	RAP2C, member of RAS oncogene family	-0.2	8.4E-01
RT + NecD vs CTRL	TC0400012944.hg.1	ENSG00000170509	HSD17B13	hydroxysteroid 17-beta dehydrogenase 13	-0.2	9.1E-01
RT + NecD vs CTRL	TC1700009850.hg.1	ENSG00000109099	PMP22	peripheral myelin protein 22	-0.2	9.3E-01
RT + NecD vs CTRL	TC1100012029.hg.1	ENSG00000077458	FAM76B	family with sequence similarity 76 member B	-0.2	7.6E-01
RT + NecD vs CTRL	TC1200009172.hg.1	ENSG00000276045	ORAI1	ORAI calcium release-activated calcium modulator	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500012879.hg.1	ENSG00000145919	BOD1	biorientation of chromosomes in cell division 1	-0.2	7.7E-01
RT + NecD vs CTRL	TC0400006938.hg.1	ENSG00000048342	CC2D2A	coiled-coil and C2 domain containing 2A	-0.2	8.5E-01
RT + NecD vs CTRL	TC0400006712.hg.1	ENSG00000173011	TADA2B	transcriptional adaptor 2B	-0.2	8.9E-01
RT + NecD vs CTRL	TC1400009147.hg.1	ENSG00000100504	PYGL	glycogen phosphorylase L	-0.2	6.8E-01
RT + NecD vs CTRL	TC0X00006809.hg.1	ENSG00000005889	ZFX	zinc finger protein X-linked	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200011034.hg.1	ENSG00000135932	CAB39	calcium binding protein 39	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100009955.hg.1	ENSG00000159377	PSMB4	proteasome 20S subunit beta 4	-0.2	8.0E-01
RT + NecD vs CTRL	TC1100012208.hg.1	ENSG00000152404	CWF19L2	CWF19 like cell cycle control factor 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300009661.hg.1	ENSG00000176597	B3GNT5	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	-0.2	8.1E-01
RT + NecD vs CTRL	TC0X00007951.hg.1	ENSG00000102401	ARMCX3	armadillo repeat containing X-linked 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC1900007366.hg.1	ENSG00000254858	MPV17L2	MPV17 mitochondrial inner membrane protein like 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100008392.hg.1	ENSG00000021300	PLEKHB1	pleckstrin homology domain containing B1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600007694.hg.1	ENSG00000235863	B3GALT4	beta-1,3-galactosyltransferase 4	-0.2	8.0E-01
RT + NecD vs CTRL	TC0300013816.hg.1	ENSG00000144649	GASK1A	golgi associated kinase 1A	-0.2	8.3E-01
RT + NecD vs CTRL	TC0300013645.hg.1	ENSG00000189058	APOD	apolipoprotein D	-0.2	9.1E-01
RT + NecD vs CTRL	TC0500009076.hg.1	ENSG00000155850	SLC26A2	solute carrier family 26 member 2	-0.2	8.3E-01

RT + NecD vs CTRL	TC0200010834.hg.1	ENSG00000144567	RETREG2	reticulophagy regulator family member 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1500010894.hg.1	ENSG00000169371	SNUPN	snurportin 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0400011414.hg.1	ENSG00000145331	TRMT10A	tRNA methyltransferase 10A	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300010033.hg.1	ENSG00000242715	CCDC169	coiled-coil domain containing 169	-0.2	9.4E-01
RT + NecD vs CTRL	TC1200009980.hg.1	ENSG00000111291	GPRC5D	G protein-coupled receptor class C group 5 membe	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200010205.hg.1	ENSG00000214700	C12orf71	chromosome 12 open reading frame 71	-0.2	8.2E-01
RT + NecD vs CTRL	TC1500010796.hg.1	ENSG00000182253	SYNM	synemin	-0.2	8.2E-01
RT + NecD vs CTRL	TC1500007518.hg.1	ENSG00000166128	RAB8B	RAB8B, member RAS oncogene family	-0.2	6.8E-01
RT + NecD vs CTRL	TC0600011478.hg.1	ENSG00000204315	FKBPL	FKBP prolyl isomerase like	-0.2	9.1E-01
RT + NecD vs CTRL	TC1000011719.hg.1	ENSG00000185933	CALHM1	calcium homeostasis modulator 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200011885.hg.1	ENSG00000183891	TTC32	tetratricopeptide repeat domain 32	-0.2	9.4E-01
RT + NecD vs CTRL	TC0700011999.hg.1	ENSG00000160813	PPP1R35	protein phosphatase 1 regulatory subunit 35	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300007707.hg.1	ENSG00000179399	GPC5	glypican 5	-0.2	7.8E-01
RT + NecD vs CTRL	TC0400009379.hg.1	ENSG00000129128	SPCS3	signal peptidase complex subunit 3	-0.2	7.7E-01
RT + NecD vs CTRL	TC1800006656.hg.1	ENSG00000101558	VAPA	VAMP associated protein A	-0.2	7.8E-01
RT + NecD vs CTRL	TC0600013073.hg.1	ENSG00000111906	HDDC2	HD domain containing 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1900010479.hg.1	ENSG00000161249	DMKN	dermokine	-0.2	8.8E-01
RT + NecD vs CTRL	TC0600012452.hg.1	ENSG00000135315	CEP162	centrosomal protein 162	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100011648.hg.1	ENSG00000067704	IARS2	isoleucyl-tRNA synthetase 2, mitochondrial	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600006488.hg.1	ENSG00000103266	STUB1	STIP1 homology and U-box containing protein 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC0100009452.hg.1	ENSG00000184599	TAFA3	TAFA chemokine like family member 3	-0.2	7.7E-01
RT + NecD vs CTRL	TC0400012015.hg.1	ENSG00000197465	GYPE	glycophorin E (MNS blood group)	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300010066.hg.1	ENSG00000122068	FYTTD1	forty-two-three domain containing 1	-0.2	7.5E-01
RT + NecD vs CTRL	TC0100010497.hg.1	ENSG00000198842	STYXL2	serine/threonine/tyrosine interacting like 2	-0.2	7.7E-01
RT + NecD vs CTRL	TC1700012355.hg.1	ENSG00000184619	KRABD2	KRAB domain containing 2	-0.2	8.3E-01
RT + NecD vs CTRL	TC0300011436.hg.1	ENSG00000172340	SUCLG2	succinate-CoA ligase GDP-forming subunit beta	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300014076.hg.1	ENSG00000114204	SERPINI2	serpin family I member 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300014076.hg.1	ENSG00000114204	SERPINI2	serpin family I member 2	-0.2	7.8E-01
RT + NecD vs CTRL	TC1500007640.hg.1	ENSG00000103599	IQCH	IQ motif containing H	-0.2	8.2E-01
RT + NecD vs CTRL	TC1400007698.hg.1	ENSG00000119703	ZC2HC1C	zinc finger C2HC-type containing 1C	-0.2	8.1E-01
RT + NecD vs CTRL	TC1900011201.hg.1	ENSG00000142530	GARIN5A	golgi associated RAB2 interactor 5A	-0.2	7.9E-01
RT + NecD vs CTRL	TC1500010796.hg.1	ENSG00000182253	SYNM	synemin	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700013346.hg.1	ENSG00000241644	INMT	indolethylamine N-methyltransferase	-0.2	7.9E-01
RT + NecD vs CTRL	TC0400007785.hg.1	ENSG00000132464	ENAM	enamelin	-0.2	8.1E-01
RT + NecD vs CTRL	TC1600009545.hg.1	ENSG00000091262	ABCC6	ATP binding cassette subfamily C member 6	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900006509.hg.1	ENSG00000180448	ARHGAP45	Rho GTPase activating protein 45	-0.2	8.2E-01

RT + NecD vs CTRL	TC1100006911.hg.1	ENSG00000262655	SPON1	spondin 1	-0.2	7.5E-01
RT + NecD vs CTRL	TC1100006745.hg.1	ENSG00000166363	OR10A5	olfactory receptor family 10 subfamily A member 5	-0.2	8.1E-01
RT + NecD vs CTRL	TC1700010451.hg.1	ENSG00000278023	RDM1	RAD52 motif containing 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC1600008174.hg.1	ENSG00000168286	THAP11	THAP domain containing 11	-0.2	8.9E-01
RT + NecD vs CTRL	TC1600008577.hg.1	ENSG00000135697	BCO1	beta-carotene oxygenase 1	-0.2	7.8E-01
RT + NecD vs CTRL	TC0900011499.hg.1	ENSG00000136931	NR5A1	nuclear receptor subfamily 5 group A member 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1700007757.hg.1	ENSG00000141738	GRB7	growth factor receptor bound protein 7	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100017209.hg.1	ENSG00000198570	RD3	RD3 regulator of GUCY2D	-0.2	8.2E-01
RT + NecD vs CTRL	TC0100006696.hg.1	ENSG00000204859	ZBTB48	zinc finger and BTB domain containing 48	-0.2	8.8E-01
RT + NecD vs CTRL	TC0600012032.hg.1	ENSG00000170927	PKHD1	PKHD1 ciliary IPT domain containing fibrocystin/pol	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100008410.hg.1	ENSG00000162398	CIMAP2	ciliary microtubule associated protein 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC1700008598.hg.1	ENSG00000271605	MILR1	mast cell immunoglobulin like receptor 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300013083.hg.1	ENSG00000171757	LRRC34	leucine rich repeat containing 34	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100010389.hg.1	ENSG00000132196	HSD17B7	hydroxysteroid 17-beta dehydrogenase 7	-0.2	9.0E-01
RT + NecD vs CTRL	TC0900008312.hg.1	ENSG00000070214	SLC44A1	solute carrier family 44 member 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC2000006442.hg.1	ENSG00000125841	NRSN2	neurensin 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100009043.hg.1	ENSG00000150764	DIXDC1	DIX domain containing 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0300009651.hg.1	ENSG00000058063	ATP11B	ATPase phospholipid transporting 11B (putative)	-0.2	8.6E-01
RT + NecD vs CTRL	TC0700011835.hg.1	ENSG00000105854	PON2	paraoxonase 2	-0.2	8.0E-01
RT + NecD vs CTRL	TC1000010006.hg.1	ENSG00000136770	DNAJC1	DnaJ heat shock protein family (Hsp40) member C1	-0.2	7.8E-01
RT + NecD vs CTRL	TC1700009939.hg.1	ENSG00000133027	PEMT	phosphatidylethanolamine N-methyltransferase	-0.2	8.6E-01
RT + NecD vs CTRL	TC1600006904.hg.1	ENSG00000175643	RMI2	RecQ mediated genome instability 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300009192.hg.1	ENSG00000114771	AADAC	arylacetamide deacetylase	-0.2	8.2E-01
RT + NecD vs CTRL	TC0X00007325.hg.1	ENSG00000158423	RIBC1	RIB43A domain with coiled-coils 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0200016430.hg.1	ENSG00000188010	MORN2	MORN repeat containing 2	-0.2	8.3E-01
RT + NecD vs CTRL	TC2100007898.hg.1	ENSG00000186977	KRTAP19-5	keratin associated protein 19-5	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00008272.hg.1	ENSG00000203989	RHOXF2B	Rhox homeobox family member 2B	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400012961.hg.1	ENSG00000170917	NUDT6	nudix hydrolase 6	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200016074.hg.1	ENSG00000066248	NGEF	neuronal guanine nucleotide exchange factor	-0.2	9.1E-01
RT + NecD vs CTRL	TC0400009090.hg.1	ENSG00000151790	TDO2	tryptophan 2,3-dioxygenase	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600009144.hg.1	ENSG00000173214	SLC60A2	solute carrier family 60 member 2	-0.2	9.4E-01
RT + NecD vs CTRL	TC2200007952.hg.1	ENSG00000070371	CLTCL1	clathrin heavy chain like 1	-0.2	7.3E-01
RT + NecD vs CTRL	TC0800012435.hg.1	ENSG00000104231	ZFAND1	zinc finger AN1-type containing 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100016158.hg.1	ENSG00000143256	PFDN2	prefoldin subunit 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0800008194.hg.1	ENSG00000123119	NECAB1	N-terminal EF-hand calcium binding protein 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600007756.hg.1	ENSG00000124507	PACSIN1	protein kinase C and casein kinase substrate in neu	-0.2	8.0E-01

RT + NecD vs CTRL	TC0700011601.hg.1	ENSG00000135211	TMEM60	transmembrane protein 60	-0.2	8.5E-01
RT + NecD vs CTRL	TC0800010667.hg.1	ENSG00000205268	PDE7A	phosphodiesterase 7A	-0.2	8.3E-01
RT + NecD vs CTRL	TC1200012698.hg.1	ENSG00000111666	CHPT1	choline phosphotransferase 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC2000007973.hg.1	ENSG00000179242	CDH4	cadherin 4	-0.2	7.9E-01
RT + NecD vs CTRL	TC0X00007990.hg.1	ENSG00000102128	RAB40AL	RAB40A like	-0.2	8.8E-01
RT + NecD vs CTRL	TC1600009163.hg.1	ENSG00000162069	BICDL2	BICD family like cargo adaptor 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200010753.hg.1	ENSG00000161850	KRT82	keratin 82	-0.2	7.7E-01
RT + NecD vs CTRL	TC2200007963.hg.1	ENSG00000070413	DGCR2	DiGeorge syndrome critical region gene 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC1000010651.hg.1	ENSG00000177613	CSTF2T	cleavage stimulation factor subunit 2 tau variant	-0.2	9.4E-01
RT + NecD vs CTRL	TC1100013075.hg.1	ENSG00000165490	DDIAS	DNA damage induced apoptosis suppressor	-0.2	8.4E-01
RT + NecD vs CTRL	TC0400011538.hg.1	ENSG00000138801	PAPSS1	3'-phosphoadenosine 5'-phosphosulfate synthase 1	-0.2	7.3E-01
RT + NecD vs CTRL	TC0800010869.hg.1	ENSG00000164751	PEX2	peroxisomal biogenesis factor 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100011242.hg.1	ENSG00000163444	TMEM183A	transmembrane protein 183A	-0.2	7.8E-01
RT + NecD vs CTRL	TC1500007107.hg.1	ENSG00000140263	SORD	sorbitol dehydrogenase	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000008351.hg.1	ENSG00000107789	MINPP1	multiple inositol-polyphosphate phosphatase 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100012429.hg.1	ENSG00000188976	NOC2L	NOC2 like nucleolar associated transcriptional repr	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600013727.hg.1	ENSG00000092820	EZR	ezrin	-0.2	8.7E-01
RT + NecD vs CTRL	TC1000010593.hg.1	ENSG00000204161	TMEM273	transmembrane protein 273	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100010346.hg.1	ENSG00000183161	FANCF	FA complementation group F	-0.2	8.9E-01
RT + NecD vs CTRL	TC1400008362.hg.1	ENSG00000131323	TRAF3	TNF receptor associated factor 3	-0.2	7.2E-01
RT + NecD vs CTRL	TC1100011331.hg.1	ENSG00000172531	PPP1CA	protein phosphatase 1 catalytic subunit alpha	-0.2	6.9E-01
RT + NecD vs CTRL	TC0600009843.hg.1	ENSG00000120278	PLEKHG1	pleckstrin homology and RhoGEF domain containing	-0.2	7.5E-01
RT + NecD vs CTRL	TC0200007446.hg.1	ENSG00000171132	PRKCE	protein kinase C epsilon	-0.2	8.5E-01
RT + NecD vs CTRL	TC0800006966.hg.1	ENSG00000158806	NPM2	nucleophosmin/nucleoplasmin 2	-0.2	8.2E-01
RT + NecD vs CTRL	TC1500010841.hg.1	ENSG00000166664	CHRFAM7A	CHRNA7 (exons 5-10) and FAM7A (exons A-E) fusion	-0.2	8.7E-01
RT + NecD vs CTRL	TC1000010686.hg.1	ENSG00000122952	ZWINT	ZW10 interacting kinetochore protein	-0.2	8.4E-01
RT + NecD vs CTRL	TC0900007113.hg.1	ENSG00000122707	RECK	reversion inducing cysteine rich protein with kazal m	-0.2	8.5E-01
RT + NecD vs CTRL	TC0700008360.hg.1	ENSG00000127995	CASD1	CAS1 domain sialic acid O acetyltransferase 1	-0.2	6.9E-01
RT + NecD vs CTRL	TC0300013703.hg.1	ENSG00000163961	RNF168	ring finger protein 168	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100012002.hg.1	ENSG00000020922	MRE11	MRE11 double strand break repair nuclease	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300007392.hg.1	ENSG00000185614	INKA1	inka box actin regulator 1	-0.2	7.5E-01
RT + NecD vs CTRL	TC0600007092.hg.1	ENSG00000137414	FAM8A1	family with sequence similarity 8 member A1	-0.2	6.6E-01
RT + NecD vs CTRL	TC1900006796.hg.1	ENSG00000125652	ALKBH7	alkB homolog 7	-0.2	8.6E-01
RT + NecD vs CTRL	Unmapped00000818.h	ENSG00000126218	F10	coagulation factor X	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100006761.hg.1	ENSG00000131686	CA6	carbonic anhydrase 6	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100010002.hg.1	ENSG00000187170	LCE4A	late cornified envelope 4A	-0.2	8.8E-01

RT + NecD vs CTRL	TC0800009374.hg.1	ENSG00000183117	CSMD1	CUB and Sushi multiple domains 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200012247.hg.1	ENSG00000182782	HCAR2	hydroxycarboxylic acid receptor 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00010912.hg.1	ENSG00000228836	CT45A5	cancer/testis antigen family 45 member A5	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100007600.hg.1	ENSG00000181927	OR4P4	olfactory receptor family 4 subfamily P member 4	-0.2	7.6E-01
RT + NecD vs CTRL	TC0200008512.hg.1	ENSG00000249715	FER1L5	fer-1 like family member 5	-0.2	7.3E-01
RT + NecD vs CTRL	TC0Y00006512.hg.1	ENSG00000168757	TSPY2	testis specific protein Y-linked 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100011466.hg.1	ENSG00000082497	SERTAD4	SERTA domain containing 4	-0.2	7.6E-01
RT + NecD vs CTRL	TC0900009966.hg.1	ENSG00000278889	OR2S2	olfactory receptor family 2 subfamily S member 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC0600014276.hg.1	ENSG00000242574	HLA-DMB	major histocompatibility complex, class II, DM beta	-0.2	8.7E-01
RT + NecD vs CTRL	TC0800010648.hg.1	ENSG00000172817	CYP7B1	cytochrome P450 family 7 subfamily B member 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1400007430.hg.1	ENSG00000054654	SYNE2	spectrin repeat containing nuclear envelope protein	-0.2	8.1E-01
RT + NecD vs CTRL	TC0800011713.hg.1	ENSG00000170873	MTSS1	MTSS I-BAR domain containing 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC1900006766.hg.1	ENSG00000167733	HSD11B1L	hydroxysteroid 11-beta dehydrogenase 1 like	-0.2	7.4E-01
RT + NecD vs CTRL	TC1200012263.hg.1	ENSG00000051825	MPHOSPH9	M-phase phosphoprotein 9	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100012345.hg.1	ENSG00000198128	OR2L3	olfactory receptor family 2 subfamily L member 3	-0.2	7.7E-01
RT + NecD vs CTRL	TC0300009120.hg.1	ENSG00000153002	CPB1	carboxypeptidase B1	-0.2	8.3E-01
RT + NecD vs CTRL	TC0100009109.hg.1	ENSG00000143036	SLC44A3	solute carrier family 44 member 3	-0.2	8.1E-01
RT + NecD vs CTRL	TC0600014186.hg.1	ENSG00000034693	PEX3	peroxisomal biogenesis factor 3	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700008635.hg.1	ENSG00000108370	RGS9	regulator of G protein signaling 9	-0.2	7.6E-01
RT + NecD vs CTRL	TC1900008485.hg.1	ENSG00000176920	FUT2	fucosyltransferase 2 (H blood group)	-0.2	7.9E-01
RT + NecD vs CTRL	TC1100010410.hg.1	ENSG00000176697	BDNF	brain derived neurotrophic factor	-0.2	9.5E-01
RT + NecD vs CTRL	TC1100012105.hg.1	ENSG00000187151	ANGPTL5	angiopoietin like 5	-0.2	8.4E-01
RT + NecD vs CTRL	TC1300008696.hg.1	ENSG00000102738	MRPS31	mitochondrial ribosomal protein S31	-0.2	8.5E-01
RT + NecD vs CTRL	TC0100006910.hg.1	ENSG00000120952	PRAMEF2	PRAME family member 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200012076.hg.1	ENSG00000115241	PPM1G	protein phosphatase, Mg2+/Mn2+ dependent 1G	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200012459.hg.1	ENSG00000068784	SRBD1	S1 RNA binding domain 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC1500007035.hg.1	ENSG00000137814	HAUS2	HAUS augmin like complex subunit 2	-0.2	9.2E-01
RT + NecD vs CTRL	TC1200007137.hg.1	ENSG00000111790	FGFR1OP2	FGFR1 oncogene partner 2	-0.2	7.5E-01
RT + NecD vs CTRL	TC1200011320.hg.1	ENSG00000179941	BBS10	Bardet-Biedl syndrome 10	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400011217.hg.1	ENSG00000163623	NKX6-1	NK6 homeobox 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC1100008651.hg.1	ENSG00000171204	TMEM126B	transmembrane protein 126B	-0.2	8.4E-01
RT + NecD vs CTRL	TC1500010655.hg.1	ENSG00000131873	CHSY1	chondroitin sulfate synthase 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC0700008926.hg.1	ENSG00000071243	ING3	inhibitor of growth family member 3	-0.2	8.9E-01
RT + NecD vs CTRL	TC0400007830.hg.1	ENSG00000163631	ALB	albumin	-0.2	8.0E-01
RT + NecD vs CTRL	TC1900007809.hg.1	ENSG00000126261	UBA2	ubiquitin like modifier activating enzyme 2	-0.2	6.6E-01
RT + NecD vs CTRL	TC0300008542.hg.1	ENSG00000114013	CD86	CD86 molecule	-0.2	8.3E-01

RT + NecD vs CTRL	TC2000006559.hg.1	ENSG00000101224	CDC25B	cell division cycle 25B	-0.2	8.5E-01
RT + NecD vs CTRL	TC1800007013.hg.1	ENSG00000134757	DSG3	desmoglein 3	-0.2	8.1E-01
RT + NecD vs CTRL	TC1100006759.hg.1	ENSG00000183801	OLFML1	olfactomedin like 1	-0.2	7.8E-01
RT + NecD vs CTRL	TC1500010407.hg.1	ENSG00000166825	ANPEP	alanyl aminopeptidase, membrane	-0.2	7.5E-01
RT + NecD vs CTRL	TC0900012054.hg.1	ENSG00000198435	NRARP	NOTCH regulated ankyrin repeat protein	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100016045.hg.1	ENSG00000163518	FCRL4	Fc receptor like 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC0800010880.hg.1	ENSG00000104432	IL7	interleukin 7	-0.2	7.8E-01
RT + NecD vs CTRL	TC1700006860.hg.1	ENSG00000065325	GLP2R	glucagon like peptide 2 receptor	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100006988.hg.1	ENSG00000179817	MRGPRX4	MAS related GPR family member X4	-0.2	8.3E-01
RT + NecD vs CTRL	TC1100006747.hg.1	ENSG00000170782	OR10A4	olfactory receptor family 10 subfamily A member 4	-0.2	8.8E-01
RT + NecD vs CTRL	TC2200008888.hg.1	ENSG00000128274	A4GALT	alpha 1,4-galactosyltransferase (P1PK blood group)	-0.2	7.5E-01
RT + NecD vs CTRL	TC0800008839.hg.1	ENSG00000212993	POU5F1B	POU class 5 homeobox 1B	-0.2	8.7E-01
RT + NecD vs CTRL	TC0700013508.hg.1	ENSG00000157927	RADIL	Rap associating with DIL domain	-0.2	7.2E-01
RT + NecD vs CTRL	TC0900008109.hg.1	ENSG00000130956	HABP4	hyaluronan binding protein 4	-0.2	7.9E-01
RT + NecD vs CTRL	TC0400008030.hg.1	ENSG00000138639	ARHGAP24	Rho GTPase activating protein 24	-0.2	7.7E-01
RT + NecD vs CTRL	TC0300014083.hg.1	ENSG00000058866	DGKG	diacylglycerol kinase gamma	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00007235.hg.1	ENSG00000215269	GAGE4	G antigen 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC1700009744.hg.1	ENSG00000109061	MYH1	myosin heavy chain 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100007537.hg.1	ENSG00000182053	TRIM49B	tripartite motif containing 49B	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100014610.hg.1	ENSG00000178965	ERICH3	glutamate rich 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC0600011823.hg.1	ENSG00000124496	TRERF1	transcriptional regulating factor 1	-0.2	7.6E-01
RT + NecD vs CTRL	TC0800012290.hg.1	ENSG00000104691	UBXN8	UBX domain protein 8	-0.2	8.6E-01
RT + NecD vs CTRL	TC1900011549.hg.1	ENSG00000258873	DUXA	double homeobox A	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200011067.hg.1	ENSG00000177990	DPY19L2	dpy-19 like 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200014620.hg.1	ENSG00000182389	CACNB4	calcium voltage-gated channel auxiliary subunit bet	-0.2	8.2E-01
RT + NecD vs CTRL	TC0X00006460.hg.1	ENSG00000196433	ASMT	acetylserotonin O-methyltransferase	-0.2	8.1E-01
RT + NecD vs CTRL	TC1100010991.hg.1	ENSG00000134812	CBLIF	cobalamin binding intrinsic factor	-0.2	8.0E-01
RT + NecD vs CTRL	TC1500010858.hg.1	ENSG00000166762	CATSPER2	cation channel sperm associated 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC1100011794.hg.1	ENSG00000137509	PRCP	prolylcarboxypeptidase	-0.2	8.1E-01
RT + NecD vs CTRL	TC1500007691.hg.1	ENSG00000138604	GLCE	glucuronic acid epimerase	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100013184.hg.1	ENSG00000146670	CDCA5	cell division cycle associated 5	-0.2	8.7E-01
RT + NecD vs CTRL	TC1000012161.hg.1	ENSG00000154485	MMP21	matrix metallopeptidase 21	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600011503.hg.1	ENSG00000232629	HLA-DQB2	major histocompatibility complex, class II, DQ beta	-0.2	8.5E-01
RT + NecD vs CTRL	TC0500012405.hg.1	ENSG00000164270	HTR4	5-hydroxytryptamine receptor 4	-0.2	8.4E-01
RT + NecD vs CTRL	TC1000009535.hg.1	ENSG00000148377	IDI2	isopentenyl-diphosphate delta isomerase 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC1200011671.hg.1	ENSG00000111647	BLTP3B	bridge-like lipid transfer protein family member 3B	-0.2	8.1E-01

RT + NecD vs CTRL	TC1100013014.hg.1	ENSG00000166927	MS4A7	membrane spanning 4-domains A7	-0.2	7.9E-01
RT + NecD vs CTRL	TC0700007475.hg.1	ENSG00000164746	C7orf57	chromosome 7 open reading frame 57	-0.2	9.0E-01
RT + NecD vs CTRL	TC1900009007.hg.1	ENSG00000180532	ZSCAN4	zinc finger and SCAN domain containing 4	-0.2	8.1E-01
RT + NecD vs CTRL	TC0200008335.hg.1	ENSG00000144115	THNSL2	threonine synthase like 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC1200009247.hg.1	ENSG00000086598	TMED2	transmembrane p24 trafficking protein 2	-0.2	7.4E-01
RT + NecD vs CTRL	TC0900009569.hg.1	ENSG00000147862	NFIB	nuclear factor I B	-0.2	5.9E-01
RT + NecD vs CTRL	TC0X00009215.hg.1	ENSG00000173674	EIF1AX	eukaryotic translation initiation factor 1A X-linked	-0.2	8.1E-01
RT + NecD vs CTRL	TC0600011457.hg.1	ENSG00000204392	LSM2	LSM2 homolog, U6 small nuclear RNA and mRNA de	-0.2	8.6E-01
RT + NecD vs CTRL	TC0700012751.hg.1	ENSG00000157703	SVOPL	SVOP like	-0.2	8.9E-01
RT + NecD vs CTRL	TC1300009165.hg.1	ENSG00000184226	PCDH9	protocadherin 9	-0.2	7.4E-01
RT + NecD vs CTRL	TC1700010847.hg.1	ENSG00000182963	GJC1	gap junction protein gamma 1	-0.2	7.2E-01
RT + NecD vs CTRL	TC0600011499.hg.1	ENSG00000179344	HLA-DQB1	major histocompatibility complex, class II, DQ beta	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600013743.hg.1	ENSG00000164691	TAGAP	T cell activation RhoGTPase activating protein	-0.2	8.2E-01
RT + NecD vs CTRL	TC1300007148.hg.1	ENSG00000152207	CYSLTR2	cysteinyl leukotriene receptor 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC0100007538.hg.1	ENSG00000117751	PPP1R8	protein phosphatase 1 regulatory subunit 8	-0.2	8.7E-01
RT + NecD vs CTRL	TC0500010640.hg.1	ENSG00000151881	TMEM267	transmembrane protein 267	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600009368.hg.1	ENSG00000111911	HINT3	histidine triad nucleotide binding protein 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC1100010400.hg.1	ENSG00000205213	LGR4	leucine rich repeat containing G protein-coupled rec	-0.2	8.5E-01
RT + NecD vs CTRL	TC1500010106.hg.1	ENSG00000140391	TSPAN3	tetraspanin 3	-0.2	6.2E-01
RT + NecD vs CTRL	TC0800008770.hg.1	ENSG00000170881	RNF139	ring finger protein 139	-0.2	8.4E-01
RT + NecD vs CTRL	TC0400007830.hg.1	ENSG00000163631	ALB	albumin	-0.2	8.9E-01
RT + NecD vs CTRL	TC1000009508.hg.1	ENSG00000261456	TUBB8	tubulin beta 8 class VIII	-0.2	9.2E-01
RT + NecD vs CTRL	TC0500010628.hg.1	ENSG00000177721	ANXA2R	annexin A2 receptor	-0.2	8.0E-01
RT + NecD vs CTRL	TC1200012597.hg.1	ENSG00000008394	MGST1	microsomal glutathione S-transferase 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200007205.hg.1	ENSG00000152689	RASGRP3	RAS guanyl releasing protein 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC1500007856.hg.1	ENSG00000103653	CSK	C-terminal Src kinase	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500008896.hg.1	ENSG00000134160	TRPM1	transient receptor potential cation channel subfami	-0.2	8.3E-01
RT + NecD vs CTRL	TC0800009886.hg.1	ENSG00000180053	NKX2-6	NK2 homeobox 6	-0.2	7.8E-01
RT + NecD vs CTRL	TC1600011433.hg.1	ENSG00000205078	SYCE1L	synaptonemal complex central element protein 1 lik	-0.2	8.1E-01
RT + NecD vs CTRL	TC0X00010914.hg.1	ENSG00000273696	CT45A7	cancer/testis antigen family 45 member A7	-0.2	8.5E-01
RT + NecD vs CTRL	TC2000009216.hg.1	ENSG00000124107	SLPI	secretory leukocyte peptidase inhibitor	-0.2	8.2E-01
RT + NecD vs CTRL	TC1900007294.hg.1	ENSG00000188039	NWD1	NACHT and WD repeat domain containing 1	-0.2	7.6E-01
RT + NecD vs CTRL	TC0X00007820.hg.1	ENSG00000153779	TGIF2LX	TGFB induced factor homeobox 2 like X-linked	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600014320.hg.1	ENSG00000112837	TBX18	T-box transcription factor 18	-0.2	8.4E-01
RT + NecD vs CTRL	TC1700011435.hg.1	ENSG00000108622	ICAM2	intercellular adhesion molecule 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1000012552.hg.1	ENSG00000189090	FAM25G	family with sequence similarity 25 member G	-0.2	8.7E-01

RT + NecD vs CTRL	TC1900011266.hg.1	ENSG00000254415	SIGLEC14	sialic acid binding Ig like lectin 14	-0.2	8.2E-01
RT + NecD vs CTRL	TC1000008758.hg.1	ENSG00000148842	CNNM2	cyclin and CBS domain divalent metal cation transp	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100016018.hg.1	ENSG00000143320	CRABP2	cellular retinoic acid binding protein 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400012245.hg.1	ENSG00000164125	GASK1B	golgi associated kinase 1B	-0.2	8.2E-01
RT + NecD vs CTRL	TC1200008081.hg.1	ENSG00000127334	DYRK2	dual specificity tyrosine phosphorylation regulated k	-0.2	7.9E-01
RT + NecD vs CTRL	TC0X00006625.hg.1	ENSG00000196664	TLR7	toll like receptor 7	-0.2	9.2E-01
RT + NecD vs CTRL	TC0300012006.hg.1	ENSG00000206531	CD200R1L	CD200 receptor 1 like	-0.2	7.9E-01
RT + NecD vs CTRL	TC2000007992.hg.1	ENSG00000184402	SS18L1	SS18L1 subunit of BAF chromatin remodeling comp	-0.2	8.3E-01
RT + NecD vs CTRL	TC0600011740.hg.1	ENSG00000164627	KIF6	kinesin family member 6	-0.2	7.7E-01
RT + NecD vs CTRL	TC2000008860.hg.1	ENSG00000149600	COMMD7	COMM domain containing 7	-0.2	8.7E-01
RT + NecD vs CTRL	TC1900011160.hg.1	ENSG00000126467	TSKS	testis specific serine kinase substrate	-0.2	7.8E-01
RT + NecD vs CTRL	TC1500010925.hg.1	ENSG00000242498	ARPIN	actin related protein 2/3 complex inhibitor	-0.2	8.8E-01
RT + NecD vs CTRL	TC0800007384.hg.1	ENSG00000188676	IDO2	indoleamine 2,3-dioxygenase 2	-0.2	7.5E-01
RT + NecD vs CTRL	TC0100011397.hg.1	ENSG00000123843	C4BPB	complement component 4 binding protein beta	-0.2	8.8E-01
RT + NecD vs CTRL	TC0300011077.hg.1	ENSG00000176095	IP6K1	inositol hexakisphosphate kinase 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700006915.hg.1	ENSG00000156928	MALSU1	mitochondrial assembly of ribosomal large subunit	-0.2	7.5E-01
RT + NecD vs CTRL	TC1200011588.hg.1	ENSG00000136014	USP44	ubiquitin specific peptidase 44	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100011661.hg.1	ENSG00000116141	MARK1	microtubule affinity regulating kinase 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100010992.hg.1	ENSG00000134827	TCN1	transcobalamin 1	-0.2	7.8E-01
RT + NecD vs CTRL	TC1900011389.hg.1	ENSG00000189068	VSTM1	V-set and transmembrane domain containing 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0800012467.hg.1	ENSG00000253117	OC90	otoconin 90	-0.2	7.5E-01
RT + NecD vs CTRL	TC0200016754.hg.1	ENSG00000188452	CERKL	CERK like autophagy regulator	-0.2	9.1E-01
RT + NecD vs CTRL	TC0700008340.hg.1	ENSG00000127928	GNGT1	G protein subunit gamma transducin 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300008098.hg.1	ENSG00000236032	OR5H14	olfactory receptor family 5 subfamily H member 14	-0.2	9.2E-01
RT + NecD vs CTRL	TC0100013441.hg.1	ENSG00000000938	FGR	FGR proto-oncogene, Src family tyrosine kinase	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200011327.hg.1	ENSG00000175183	CSRP2	cysteine and glycine rich protein 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC0800009463.hg.1	ENSG00000177257	DEFB4B	defensin beta 4B	-0.2	9.1E-01
RT + NecD vs CTRL	TC0800011669.hg.1	ENSG00000136986	DERL1	derlin 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00009184.hg.1	ENSG00000177324	BEND2	BEN domain containing 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC0300010186.hg.1	ENSG00000070950	RAD18	RAD18 E3 ubiquitin protein ligase	-0.2	9.2E-01
RT + NecD vs CTRL	TC1200010019.hg.1	ENSG00000111339	ART4	ADP-ribosyltransferase 4 (inactive) (Dombrock bloo	-0.2	8.7E-01
RT + NecD vs CTRL	TC0700010556.hg.1	ENSG00000105991	HOXA1	homeobox A1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400006540.hg.1	ENSG00000068078	FGFR3	fibroblast growth factor receptor 3	-0.2	8.8E-01
RT + NecD vs CTRL	TC0200011023.hg.1	ENSG00000067066	SP100	SP100 nuclear antigen	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200010791.hg.1	ENSG00000127838	PNKD	PNKD metallo-beta-lactamase domain containing	-0.2	8.3E-01
RT + NecD vs CTRL	TC0600007512.hg.1	ENSG00000204610	TRIM15	tripartite motif containing 15	-0.2	9.1E-01

RT + NecD vs CTRL	TC0800006624.hg.1	ENSG00000171711	DEFB4A	defensin beta 4A	-0.2	7.7E-01
RT + NecD vs CTRL	TC0100015815.hg.1	ENSG00000196407	THEM5	thioesterase superfamily member 5	-0.2	7.9E-01
RT + NecD vs CTRL	TC0600011059.hg.1	ENSG00000146038	DCDC2	doublecortin domain containing 2	-0.2	8.4E-01
RT + NecD vs CTRL	TC2100007399.hg.1	ENSG00000160256	SLX9	SLX9 ribosome biogenesis factor	-0.2	6.2E-01
RT + NecD vs CTRL	TC2000010032.hg.1	ENSG00000101204	CHRNA4	cholinergic receptor nicotinic alpha 4 subunit	-0.2	7.4E-01
RT + NecD vs CTRL	TC0400008240.hg.1	ENSG00000070190	DAPP1	dual adaptor of phosphotyrosine and 3-phosphoino	-0.2	9.0E-01
RT + NecD vs CTRL	TC1400007804.hg.1	ENSG00000165409	TSHR	thyroid stimulating hormone receptor	-0.2	9.3E-01
RT + NecD vs CTRL	TC0800011872.hg.1	ENSG00000155926	SLA	Src like adaptor	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00010557.hg.1	ENSG00000123496	IL13RA2	interleukin 13 receptor subunit alpha 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000008005.hg.1	ENSG00000156026	MCU	mitochondrial calcium uniporter	-0.2	9.6E-01
RT + NecD vs CTRL	TC0700008536.hg.1	ENSG00000214300	SPDYE3	speedy/RINGO cell cycle regulator family member E	-0.2	7.3E-01
RT + NecD vs CTRL	TC0100007646.hg.1	ENSG00000121764	HCRTR1	hypocretin receptor 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100008477.hg.1	ENSG00000062282	DGAT2	diacylglycerol O-acyltransferase 2	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100015862.hg.1	ENSG00000143556	S100A7	S100 calcium binding protein A7	-0.2	8.4E-01
RT + NecD vs CTRL	TC0200013075.hg.1	ENSG00000144034	TPRKB	TP53RK binding protein	-0.2	9.2E-01
RT + NecD vs CTRL	TC0500009652.hg.1	ENSG00000197451	HNRNPAB	heterogeneous nuclear ribonucleoprotein A/B	-0.2	6.5E-01
RT + NecD vs CTRL	TC0600012597.hg.1	ENSG00000135333	EPHA7	EPH receptor A7	-0.2	7.8E-01
RT + NecD vs CTRL	TC0200012995.hg.1	ENSG00000035141	FAM136A	family with sequence similarity 136 member A	-0.2	9.4E-01
RT + NecD vs CTRL	TC0800006873.hg.1	ENSG00000104213	PDGFRL	platelet derived growth factor receptor like	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00007936.hg.1	ENSG00000102384	CENPI	centromere protein I	-0.2	7.8E-01
RT + NecD vs CTRL	TC0600014139.hg.1	ENSG00000146143	PRIM2	DNA primase subunit 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0300012315.hg.1	ENSG00000163870	TPRA1	transmembrane protein adipocyte associated 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200014814.hg.1	ENSG00000144285	SCN1A	sodium voltage-gated channel alpha subunit 1	-0.2	9.2E-01
RT + NecD vs CTRL	TC1200009253.hg.1	ENSG00000185344	ATP6V0A2	ATPase H+ transporting V0 subunit a2	-0.2	8.4E-01
RT + NecD vs CTRL	TC1400007653.hg.1	ENSG00000119661	DNAL1	dynein axonemal light chain 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200009402.hg.1	ENSG00000152127	MGAT5	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglu	-0.2	8.4E-01
RT + NecD vs CTRL	TC1500007174.hg.1	ENSG00000255302	EID1	EP300 interacting inhibitor of differentiation 1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600013271.hg.1	ENSG00000146410	MTFR2	mitochondrial fission regulator 2	-0.2	7.3E-01
RT + NecD vs CTRL	TC0100015828.hg.1	ENSG00000215853	RPTN	repetin	-0.2	8.0E-01
RT + NecD vs CTRL	TC0800009418.hg.1	ENSG00000091879	ANGPT2	angiopoietin 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0800006966.hg.1	ENSG00000158806	NPM2	nucleophosmin/nucleoplasmin 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0100007638.hg.1	ENSG00000168528	SERINC2	serine incorporator 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00009929.hg.1	ENSG00000079482	OPHN1	oligophrenin 1	-0.2	8.2E-01
RT + NecD vs CTRL	TC0500010104.hg.1	ENSG00000112977	DAP	death associated protein	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100012722.hg.1	ENSG00000064309	CDON	cell adhesion associated, oncogene regulated	-0.2	9.1E-01
RT + NecD vs CTRL	TC1000008798.hg.1	ENSG00000156384	SFR1	SWI5 dependent homologous recombination repair	-0.2	8.6E-01

RT + NecD vs CTRL	TC0X00008026.hg.1	ENSG00000101812	H2BW2	H2B.W histone 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC0700006928.hg.1	ENSG00000169193	CCDC126	coiled-coil domain containing 126	-0.2	7.8E-01
RT + NecD vs CTRL	TC0600006926.hg.1	ENSG00000111845	PAK1IP1	PAK1 interacting protein 1	-0.2	7.9E-01
RT + NecD vs CTRL	TC1900011495.hg.1	ENSG00000179873	NLRP11	NLR family pyrin domain containing 11	-0.2	8.2E-01
RT + NecD vs CTRL	TC0300014043.hg.1	ENSG00000240682	ISY1	ISY1 spliceosome associated protein	-0.2	8.2E-01
RT + NecD vs CTRL	TC1900008271.hg.1	ENSG00000216588	IGSF23	immunoglobulin superfamily member 23	-0.2	9.0E-01
RT + NecD vs CTRL	TC1100007728.hg.1	ENSG00000166801	FAM111A	FAM111 trypsin like peptidase A	-0.2	6.5E-01
RT + NecD vs CTRL	TC0300012155.hg.1	ENSG00000113924	HGD	homogentisate 1,2-dioxygenase	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100015872.hg.1	ENSG00000189334	S100A14	S100 calcium binding protein A14	-0.2	8.9E-01
RT + NecD vs CTRL	TC0Y00006512.hg.1	ENSG00000168757	TSPY2	testis specific protein Y-linked 2	-0.2	7.8E-01
RT + NecD vs CTRL	TC0600008539.hg.1	ENSG00000156535	CD109	CD109 molecule	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600012975.hg.1	ENSG00000183807	FAM162B	family with sequence similarity 162 member B	-0.2	8.4E-01
RT + NecD vs CTRL	TC0300008268.hg.1	ENSG00000138483	CCDC54	coiled-coil domain containing 54	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300009725.hg.1	ENSG00000204442	NALF1	NALCN channel auxiliary factor 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0800011061.hg.1	ENSG00000104320	NBN	nibrin	-0.2	8.5E-01
RT + NecD vs CTRL	TC0300012384.hg.1	ENSG00000184897	H1-10	H1.10 linker histone	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100013410.hg.1	ENSG00000131910	NR0B2	nuclear receptor subfamily 0 group B member 2	-0.2	7.8E-01
RT + NecD vs CTRL	TC1600008156.hg.1	ENSG00000159708	LRRC36	leucine rich repeat containing 36	-0.2	8.1E-01
RT + NecD vs CTRL	TC0200009902.hg.1	ENSG00000163072	NOSTRIN	nitric oxide synthase trafficking	-0.2	8.5E-01
RT + NecD vs CTRL	TC0X00009867.hg.1	ENSG00000186767	SPIN4	spindlin family member 4	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100015853.hg.1	ENSG00000159516	SPRR2G	small proline rich protein 2G	-0.2	7.7E-01
RT + NecD vs CTRL	TC1700009670.hg.1	ENSG00000179148	ALOXE3	arachidonate epidermal lipoxygenase 3	-0.2	7.6E-01
RT + NecD vs CTRL	TC2000009833.hg.1	ENSG00000130584	ZBTB46	zinc finger and BTB domain containing 46	-0.2	8.9E-01
RT + NecD vs CTRL	TC0100018235.hg.1	ENSG00000259030	FPGT-TNNI3K	FPGT-TNNI3K readthrough	-0.2	8.4E-01
RT + NecD vs CTRL	TC2000009971.hg.1	ENSG00000089012	SIRPG	signal regulatory protein gamma	-0.2	7.6E-01
RT + NecD vs CTRL	TC0700012080.hg.1	ENSG00000260097	SPDYE6	speedy/RINGO cell cycle regulator family member E	-0.2	8.4E-01
RT + NecD vs CTRL	TC1200010845.hg.1	ENSG00000135413	LACRT	lacritin	-0.2	7.7E-01
RT + NecD vs CTRL	TC1900007905.hg.1	ENSG00000105261	OVOL3	ovo like zinc finger 3	-0.2	6.0E-01
RT + NecD vs CTRL	TC0700009682.hg.1	ENSG00000002726	AOC1	amine oxidase copper containing 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0200006671.hg.1	ENSG00000134317	GRHL1	grainyhead like transcription factor 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100016828.hg.1	ENSG00000143278	F13B	coagulation factor XIII B chain	-0.2	9.1E-01
RT + NecD vs CTRL	TC1100012686.hg.1	ENSG00000149564	ESAM	endothelial cell adhesion molecule	-0.2	8.0E-01
RT + NecD vs CTRL	TC1200008133.hg.1	ENSG00000090382	LYZ	lysozyme	-0.2	7.9E-01
RT + NecD vs CTRL	TC1400008599.hg.1	ENSG00000181803	OR6S1	olfactory receptor family 6 subfamily S member 1	-0.2	7.4E-01
RT + NecD vs CTRL	TC2000008367.hg.1	ENSG00000101349	PAK5	p21 (RAC1) activated kinase 5	-0.2	7.3E-01
RT + NecD vs CTRL	TC1000009536.hg.1	ENSG00000067064	IDI1	isopentenyl-diphosphate delta isomerase 1	-0.2	6.5E-01

RT + NecD vs CTRL	TC0100008625.hg.1	ENSG00000184588	PDE4B	phosphodiesterase 4B	-0.2	8.1E-01
RT + NecD vs CTRL	TC0100011552.hg.1	ENSG00000143494	VASH2	vasohibin 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC1900011234.hg.1	ENSG00000167757	KLK11	kallikrein related peptidase 11	-0.2	7.8E-01
RT + NecD vs CTRL	TC0200012608.hg.1	ENSG00000068878	PSME4	proteasome activator subunit 4	-0.2	9.0E-01
RT + NecD vs CTRL	TC1700012303.hg.1	ENSG00000180616	SSTR2	somatostatin receptor 2	-0.2	7.4E-01
RT + NecD vs CTRL	TC0100012010.hg.1	ENSG00000183780	SLC35F3	solute carrier family 35 member F3	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00008365.hg.1	ENSG00000183631	PRR32	proline rich 32	-0.2	8.5E-01
RT + NecD vs CTRL	TC1000007277.hg.1	ENSG00000177291	GJD4	gap junction protein delta 4	-0.2	8.9E-01
RT + NecD vs CTRL	TC1300008025.hg.1	ENSG00000153487	ING1	inhibitor of growth family member 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600009353.hg.1	ENSG00000111907	TPD52L1	TPD52 like 1	-0.2	7.7E-01
RT + NecD vs CTRL	TC0900009592.hg.1	ENSG00000164985	PSIP1	PC4 and SRSF1 interacting protein 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC1700009610.hg.1	ENSG00000174326	SLC16A11	solute carrier family 16 member 11	-0.2	8.4E-01
RT + NecD vs CTRL	TC0800008550.hg.1	ENSG00000147654	EBAG9	estrogen receptor binding site associated antigen 9	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100013272.hg.1	ENSG00000179546	HTR1D	5-hydroxytryptamine receptor 1D	-0.2	8.5E-01
RT + NecD vs CTRL	TC1900011573.hg.1	ENSG00000083817	ZNF416	zinc finger protein 416	-0.2	9.6E-01
RT + NecD vs CTRL	TC0200013865.hg.1	ENSG00000175701	MTLN	mitoregulin	-0.2	8.7E-01
RT + NecD vs CTRL	TC0X00006946.hg.1	ENSG00000198173	FAM47C	family with sequence similarity 47 member C	-0.2	8.4E-01
RT + NecD vs CTRL	TC1600007186.hg.1	ENSG00000185716	MOSMO	modulator of smoothened	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200016682.hg.1	ENSG00000221823	PPP3R1	protein phosphatase 3 regulatory subunit B, alpha	-0.2	8.6E-01
RT + NecD vs CTRL	TC1000011450.hg.1	ENSG00000138207	RBP4	retinol binding protein 4	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100013889.hg.1	ENSG00000066185	ZMYND12	zinc finger MYND-type containing 12	-0.2	8.5E-01
RT + NecD vs CTRL	TC0600014250.hg.1	ENSG00000232040	SCAND3	SCAN domain containing 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC1700007657.hg.1	ENSG00000273706	LHX1	LIM homeobox 1	-0.2	7.5E-01
RT + NecD vs CTRL	TC0700011603.hg.1	ENSG00000187391	MAGI2	membrane associated guanylate kinase, WW and PI	-0.2	8.9E-01
RT + NecD vs CTRL	TC0600013160.hg.1	ENSG00000164483	SAMD3	sterile alpha motif domain containing 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC0X00010515.hg.1	ENSG00000077274	CAPN6	calpain 6	-0.2	7.8E-01
RT + NecD vs CTRL	TC1400007300.hg.1	ENSG00000100567	PSMA3	proteasome 20S subunit alpha 3	-0.2	8.6E-01
RT + NecD vs CTRL	TC0500008114.hg.1	ENSG00000153347	FAM81B	family with sequence similarity 81 member B	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300010762.hg.1	ENSG00000185313	SCN10A	sodium voltage-gated channel alpha subunit 10	-0.2	8.1E-01
RT + NecD vs CTRL	TC2100008496.hg.1	ENSG00000198743	SLC5A3	solute carrier family 5 member 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0X00007805.hg.1	ENSG00000147183	CPXCR1	CPX chromosome region candidate 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC1600009422.hg.1	ENSG00000103342	GSPT1	G1 to S phase transition 1	-0.2	6.8E-01
RT + NecD vs CTRL	TC1500010853.hg.1	ENSG00000150667	FSIP1	fibrous sheath interacting protein 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0900011499.hg.1	ENSG00000136931	NR5A1	nuclear receptor subfamily 5 group A member 1	-0.2	7.5E-01
RT + NecD vs CTRL	TC0600012012.hg.1	ENSG00000180872	DEFB112	defensin beta 112	-0.2	7.8E-01
RT + NecD vs CTRL	TC0400010944.hg.1	ENSG00000135222	CSN2	casein beta	-0.2	8.8E-01

RT + NecD vs CTRL	TC0200015194.hg.1	ENSG00000003436	TFPI	tissue factor pathway inhibitor	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500009321.hg.1	ENSG00000038274	MAT2B	methionine adenosyltransferase 2 non-catalytic bet	-0.2	7.6E-01
RT + NecD vs CTRL	TC1200010252.hg.1	ENSG00000133687	TMTC1	transmembrane O-mannosyltransferase targeting c	-0.2	7.3E-01
RT + NecD vs CTRL	TC0100016260.hg.1	ENSG00000143149	ALDH9A1	aldehyde dehydrogenase 9 family member A1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0200016626.hg.1	ENSG00000143797	MBOAT2	membrane bound glycerophospholipid O-acyltransf	-0.2	7.2E-01
RT + NecD vs CTRL	TC0200015578.hg.1	ENSG00000138413	IDH1	isocitrate dehydrogenase (NADP(+)) 1	-0.2	6.5E-01
RT + NecD vs CTRL	TC0X00009341.hg.1	ENSG00000198947	DMD	dystrophin	-0.2	8.3E-01
RT + NecD vs CTRL	TC0600007285.hg.1	ENSG00000277075	H2AC8	H2A clustered histone 8	-0.2	9.2E-01
RT + NecD vs CTRL	TC0400009462.hg.1	ENSG00000168556	ING2	inhibitor of growth family member 2	-0.2	8.5E-01
RT + NecD vs CTRL	TC0200006440.hg.1	ENSG00000143727	ACP1	acid phosphatase 1	-0.2	9.1E-01
RT + NecD vs CTRL	TC1000010022.hg.1	ENSG00000150867	PIP4K2A	phosphatidylinositol-5-phosphate 4-kinase type 2 a	-0.2	6.9E-01
RT + NecD vs CTRL	TC2000009924.hg.1	ENSG00000244274	DBNDD2	dysbindin domain containing 2	-0.2	7.9E-01
RT + NecD vs CTRL	TC0800007766.hg.1	ENSG00000104388	RAB2A	RAB2A, member RAS oncogene family	-0.2	7.5E-01
RT + NecD vs CTRL	TC0200010473.hg.1	ENSG00000155760	FZD7	frizzled class receptor 7	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300006978.hg.1	ENSG00000182973	CNOT10	CCR4-NOT transcription complex subunit 10	-0.2	8.6E-01
RT + NecD vs CTRL	TC1200010633.hg.1	ENSG00000187778	MCRS1	microspherule protein 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC1200009065.hg.1	ENSG00000111445	RFC5	replication factor C subunit 5	-0.2	8.9E-01
RT + NecD vs CTRL	TC0900008763.hg.1	ENSG00000167081	PBX3	PBX homeobox 3	-0.2	8.1E-01
RT + NecD vs CTRL	TC0700008626.hg.1	ENSG00000160991	ORAI2	ORAI calcium release-activated calcium modulator	-0.2	8.9E-01
RT + NecD vs CTRL	TC1800008472.hg.1	ENSG00000141425	RPRD1A	regulation of nuclear pre-mRNA domain containing	-0.2	6.0E-01
RT + NecD vs CTRL	TC0100014660.hg.1	ENSG00000162613	FUBP1	far upstream element binding protein 1	-0.2	6.7E-01
RT + NecD vs CTRL	TC0600011227.hg.1	ENSG00000273542	H4C12	H4 clustered histone 12	-0.2	9.0E-01
RT + NecD vs CTRL	TC0600014085.hg.1	ENSG00000274997	H2AC12	H2A clustered histone 12	-0.2	9.2E-01
RT + NecD vs CTRL	TC1800006748.hg.1	ENSG00000085415	SEH1L	SEH1 like nucleoporin	-0.2	7.8E-01
RT + NecD vs CTRL	TC0300012897.hg.1	ENSG00000114850	SSR3	signal sequence receptor subunit 3	-0.2	7.8E-01
RT + NecD vs CTRL	TC1900008965.hg.1	ENSG00000196867	ZFP28	ZFP28 zinc finger protein	-0.2	7.6E-01
RT + NecD vs CTRL	TC1200009881.hg.1	ENSG00000110852	CLEC2B	C-type lectin domain family 2 member B	-0.2	8.8E-01
RT + NecD vs CTRL	TC1500007829.hg.1	ENSG00000129038	LOXL1	lysyl oxidase like 1	-0.2	9.3E-01
RT + NecD vs CTRL	TC0900009279.hg.1	ENSG00000198113	TOR4A	torsin family 4 member A	-0.2	6.7E-01
RT + NecD vs CTRL	TC1500010724.hg.1	ENSG00000214013	GANC	glucosidase alpha, neutral C	-0.2	7.5E-01
RT + NecD vs CTRL	TC0600007103.hg.1	ENSG00000165097	KDM1B	lysine demethylase 1B	-0.2	8.5E-01
RT + NecD vs CTRL	TC0200009883.hg.1	ENSG00000163092	XIRP2	xin actin binding repeat containing 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC0300013866.hg.1	ENSG00000251287	ALG1L2	ALG1 chitobiosyldiphosphodolichol beta-mannosyl	-0.2	8.0E-01
RT + NecD vs CTRL	TC1900010665.hg.1	ENSG00000176396	EID2	EP300 interacting inhibitor of differentiation 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500012271.hg.1	ENSG00000178913	TAF7	TATA-box binding protein associated factor 7	-0.2	8.3E-01
RT + NecD vs CTRL	TC2000009204.hg.1	ENSG00000025772	TOMM34	translocase of outer mitochondrial membrane 34	-0.2	7.2E-01

RT + NecD vs CTRL	TC0500012223.hg.1	ENSG00000158458	NRG2	neuregulin 2	-0.2	7.5E-01
RT + NecD vs CTRL	TC1600011317.hg.1	ENSG00000103202	NME4	NME/NM23 nucleoside diphosphate kinase 4	-0.2	8.1E-01
RT + NecD vs CTRL	TC0100011205.hg.1	ENSG00000163435	ELF3	E74 like ETS transcription factor 3	-0.2	5.9E-01
RT + NecD vs CTRL	TC0400010050.hg.1	ENSG00000109684	CLNK	cytokine dependent hematopoietic cell linker	-0.2	8.5E-01
RT + NecD vs CTRL	TC1600010669.hg.1	ENSG00000182810	DDX28	DEAD-box helicase 28	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000007619.hg.1	ENSG00000204147	ASAH2B	N-acylsphingosine amidohydrolase 2B	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200010062.hg.1	ENSG00000111404	RERGL	RERG like	-0.2	7.3E-01
RT + NecD vs CTRL	TC0400010965.hg.1	ENSG00000132463	GRSF1	G-rich RNA sequence binding factor 1	-0.2	6.8E-01
RT + NecD vs CTRL	TC0600012428.hg.1	ENSG00000118420	UBE3D	ubiquitin protein ligase E3D	-0.2	8.9E-01
RT + NecD vs CTRL	TC1000011400.hg.1	ENSG00000148677	ANKRD1	ankyrin repeat domain 1	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100009333.hg.1	ENSG00000121957	GPSM2	G protein signaling modulator 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400011949.hg.1	ENSG00000196782	MAML3	mastermind like transcriptional coactivator 3	-0.2	8.2E-01
RT + NecD vs CTRL	TC1100012638.hg.1	ENSG00000166261	ZNF202	zinc finger protein 202	-0.2	6.7E-01
RT + NecD vs CTRL	TC1500009785.hg.1	ENSG00000166855	CLPX	caseinolytic mitochondrial matrix peptidase chaper	-0.2	7.3E-01
RT + NecD vs CTRL	TC0600007412.hg.1	ENSG00000189134	NKAPL	NFKB activating protein like	-0.2	7.7E-01
RT + NecD vs CTRL	TC0700008149.hg.1	ENSG00000006576	PHTF2	putative homeodomain transcription factor 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1700008247.hg.1	ENSG00000167105	TMEM92	transmembrane protein 92	-0.2	8.2E-01
RT + NecD vs CTRL	TC1100011335.hg.1	ENSG00000175514	GPR152	G protein-coupled receptor 152	-0.2	8.1E-01
RT + NecD vs CTRL	TC1800007543.hg.1	ENSG00000206075	SERPINB5	serpin family B member 5	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100011406.hg.1	ENSG00000196352	CD55	CD55 molecule (Cromer blood group)	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00009677.hg.1	ENSG00000147081	AKAP4	A-kinase anchoring protein 4	-0.2	9.1E-01
RT + NecD vs CTRL	TC0300010937.hg.1	ENSG00000173578	XCR1	X-C motif chemokine receptor 1	-0.2	8.3E-01
RT + NecD vs CTRL	TC1100007585.hg.1	ENSG00000181958	OR4A15	olfactory receptor family 4 subfamily A member 15	-0.2	7.2E-01
RT + NecD vs CTRL	TC0300011311.hg.1	ENSG00000168309	FAM107A	family with sequence similarity 107 member A	-0.2	7.6E-01
RT + NecD vs CTRL	TC0700007294.hg.1	ENSG00000175600	SUGCT	succinyl-CoA:glutarate-CoA transferase	-0.2	8.7E-01
RT + NecD vs CTRL	TC0300009474.hg.1	ENSG00000013297	CLDN11	claudin 11	-0.2	8.4E-01
RT + NecD vs CTRL	TC1200012753.hg.1	ENSG00000205809	KLRC2	killer cell lectin like receptor C2	-0.2	7.9E-01
RT + NecD vs CTRL	TC0400008105.hg.1	ENSG00000138642	HERC6	HECT and RLD domain containing E3 ubiquitin prote	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00011300.hg.1	ENSG00000102053	ZC3H12B	zinc finger CCCH-type containing 12B	-0.2	8.4E-01
RT + NecD vs CTRL	TC0X00011300.hg.1	ENSG00000102053	ZC3H12B	zinc finger CCCH-type containing 12B	-0.2	7.3E-01
RT + NecD vs CTRL	TC0600012833.hg.1	ENSG00000004809	SLC22A16	solute carrier family 22 member 16	-0.2	7.9E-01
RT + NecD vs CTRL	TC0200015307.hg.1	ENSG00000118997	DNAH7	dynein axonemal heavy chain 7	-0.2	8.9E-01
RT + NecD vs CTRL	TC0X00010204.hg.1	ENSG00000184788	SATL1	spermidine/spermine N1-acetyl transferase like 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1300008659.hg.1	ENSG00000133115	STOML3	stomatin like 3	-0.2	8.0E-01
RT + NecD vs CTRL	TC0600014204.hg.1	ENSG00000112486	CCR6	C-C motif chemokine receptor 6	-0.2	8.1E-01
RT + NecD vs CTRL	TC1900006892.hg.1	ENSG00000167772	ANGPTL4	angiopoietin like 4	-0.2	8.4E-01

RT + NecD vs CTRL	TC0700008557.hg.1	ENSG00000106330	MOSPD3	motile sperm domain containing 3	-0.2	8.8E-01
RT + NecD vs CTRL	TC0400010602.hg.1	ENSG00000109158	GABRA4	gamma-aminobutyric acid type A receptor subunit a	-0.2	8.2E-01
RT + NecD vs CTRL	TC1400009351.hg.1	ENSG00000126778	SIX1	SIX homeobox 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC1700009960.hg.1	ENSG00000171953	ATPAF2	ATP synthase mitochondrial F1 complex assembly fa	-0.2	8.5E-01
RT + NecD vs CTRL	TC0500008483.hg.1	ENSG00000064652	SNX24	sorting nexin 24	-0.2	8.0E-01
RT + NecD vs CTRL	TC1900010847.hg.1	ENSG00000124466	LYPD3	LY6/PLAUR domain containing 3	-0.2	8.8E-01
RT + NecD vs CTRL	TC2100007318.hg.1	ENSG00000160208	RRP1B	ribosomal RNA processing 1B	-0.2	8.5E-01
RT + NecD vs CTRL	TC1400008919.hg.1	ENSG00000165410	CFL2	cofilin 2	-0.2	6.7E-01
RT + NecD vs CTRL	TC1000007833.hg.1	ENSG00000198739	LRRTM3	leucine rich repeat transmembrane neuronal 3	-0.2	8.1E-01
RT + NecD vs CTRL	TC0200015401.hg.1	ENSG00000115942	ORC2	origin recognition complex subunit 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC0600008127.hg.1	ENSG00000112759	SLC29A1	solute carrier family 29 member 1 (Augustine blood	-0.2	9.1E-01
RT + NecD vs CTRL	TC0200014848.hg.1	ENSG00000073734	ABCB11	ATP binding cassette subfamily B member 11	-0.2	8.6E-01
RT + NecD vs CTRL	TC0600011439.hg.1	ENSG00000204475	NCR3	natural cytotoxicity triggering receptor 3	-0.2	8.7E-01
RT + NecD vs CTRL	TC0700006781.hg.1	ENSG00000136261	BZW2	basic leucine zipper and W2 domains 2	-0.2	8.7E-01
RT + NecD vs CTRL	TC0700010075.hg.1	ENSG00000146535	GNA12	G protein subunit alpha 12	-0.2	7.8E-01
RT + NecD vs CTRL	TC1900011675.hg.1	ENSG00000104979	C19orf53	chromosome 19 open reading frame 53	-0.2	8.3E-01
RT + NecD vs CTRL	TC0300010427.hg.1	ENSG00000131378	RFTN1	raftlin, lipid raft linker 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100009364.hg.1	ENSG00000184371	CSF1	colony stimulating factor 1	-0.2	7.5E-01
RT + NecD vs CTRL	TC1200008748.hg.1	ENSG00000136045	PWP1	PWP1 homolog, endonuclein	-0.2	7.8E-01
RT + NecD vs CTRL	TC0500012975.hg.1	ENSG00000113758	DBN1	drebrin 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0900012076.hg.1	ENSG00000165724	ZMYND19	zinc finger MYND-type containing 19	-0.2	8.5E-01
RT + NecD vs CTRL	TC1100009049.hg.1	ENSG00000150776	NKAPD1	NKAP domain containing 1	-0.2	7.4E-01
RT + NecD vs CTRL	TC1400010171.hg.1	ENSG00000205476	CCDC85C	coiled-coil domain containing 85C	-0.2	8.0E-01
RT + NecD vs CTRL	TC0500013253.hg.1	ENSG00000091009	RBM27	RNA binding motif protein 27	-0.2	9.2E-01
RT + NecD vs CTRL	TC0500007826.hg.1	ENSG00000145703	IQGAP2	IQ motif containing GTPase activating protein 2	-0.2	8.8E-01
RT + NecD vs CTRL	TC1900009299.hg.1	ENSG00000105298	CACTIN	cactin, spliceosome C complex subunit	-0.2	6.4E-01
RT + NecD vs CTRL	TC1500009738.hg.1	ENSG00000166803	PCLAF	PCNA clamp associated factor	-0.2	8.4E-01
RT + NecD vs CTRL	TC1600009966.hg.1	ENSG00000179958	DCTPP1	dCTP pyrophosphatase 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0200016662.hg.1	ENSG00000143933	CALM2	calmodulin 2	-0.2	6.7E-01
RT + NecD vs CTRL	TC0500011433.hg.1	ENSG00000153140	CETN3	centrin 3	-0.2	7.9E-01
RT + NecD vs CTRL	TC1000007701.hg.1	ENSG00000108064	TFAM	transcription factor A, mitochondrial	-0.2	8.8E-01
RT + NecD vs CTRL	TC1200007352.hg.1	ENSG00000188906	LRRK2	leucine rich repeat kinase 2	-0.2	7.9E-01
RT + NecD vs CTRL	TC0400010935.hg.1	ENSG00000156096	UGT2B4	UDP glucuronosyltransferase family 2 member B4	-0.2	9.0E-01
RT + NecD vs CTRL	TC1800008677.hg.1	ENSG00000172361	CFAP53	cilia and flagella associated protein 53	-0.2	8.8E-01
RT + NecD vs CTRL	TC1500007855.hg.1	ENSG00000140505	CYP1A2	cytochrome P450 family 1 subfamily A member 2	-0.2	9.1E-01
RT + NecD vs CTRL	TC0100012335.hg.1	ENSG00000187080	OR2AK2	olfactory receptor family 2 subfamily AK member 2	-0.2	7.9E-01

RT + NecD vs CTRL	TC1500007231.hg.1	ENSG00000186417	GLDN	gliomedin	-0.2	6.6E-01
RT + NecD vs CTRL	TC1700012484.hg.1	ENSG00000183010	PYCR1	pyrroline-5-carboxylate reductase 1	-0.2	9.6E-01
RT + NecD vs CTRL	TC1000009276.hg.1	ENSG00000150760	DOCK1	dedicator of cytokinesis 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC1100012133.hg.1	ENSG00000149968	MMP3	matrix metallopeptidase 3	-0.2	8.8E-01
RT + NecD vs CTRL	TC0600012747.hg.1	ENSG00000272398	CD24	CD24 molecule	-0.2	6.7E-01
RT + NecD vs CTRL	TC0700006906.hg.1	ENSG00000122550	KLHL7	kelch like family member 7	-0.2	7.0E-01
RT + NecD vs CTRL	TC0X00011365.hg.1	ENSG00000165583	SSX5	SSX family member 5	-0.2	8.8E-01
RT + NecD vs CTRL	TC1100006899.hg.1	ENSG00000133794	BMAL1	basic helix-loop-helix ARNT like 1	-0.2	7.9E-01
RT + NecD vs CTRL	TC1700008331.hg.1	ENSG00000108924	HLF	HLF transcription factor, PAR bZIP family member	-0.2	8.7E-01
RT + NecD vs CTRL	TC2000009833.hg.1	ENSG00000130584	ZBTB46	zinc finger and BTB domain containing 46	-0.2	7.9E-01
RT + NecD vs CTRL	TC1300009933.hg.1	ENSG00000185989	RASA3	RAS p21 protein activator 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC0100010218.hg.1	ENSG00000183853	KIRREL1	kirre like nephrin family adhesion molecule 1	-0.2	8.0E-01
RT + NecD vs CTRL	TC0200016666.hg.1	ENSG00000138039	LHCGR	luteinizing hormone/choriogonadotropin receptor	-0.2	8.5E-01
RT + NecD vs CTRL	TC0900007187.hg.1	ENSG00000137124	ALDH1B1	aldehyde dehydrogenase 1 family member B1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1300006474.hg.1	ENSG00000196199	MPHOSPH8	M-phase phosphoprotein 8	-0.2	8.9E-01
RT + NecD vs CTRL	TC0300011311.hg.1	ENSG00000168309	FAM107A	family with sequence similarity 107 member A	-0.2	8.5E-01
RT + NecD vs CTRL	TC0800006625.hg.1	ENSG00000215356	ZNF705B	zinc finger protein 705B	-0.2	7.4E-01
RT + NecD vs CTRL	TC0100010381.hg.1	ENSG00000117143	UAP1	UDP-N-acetylglucosamine pyrophosphorylase 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0600008064.hg.1	ENSG00000112640	PPP2R5D	protein phosphatase 2 regulatory subunit B'delta	-0.2	6.5E-01
RT + NecD vs CTRL	TC1100008398.hg.1	ENSG00000175575	PAAF1	proteasomal ATPase associated factor 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0700006565.hg.1	ENSG00000106012	IQCE	IQ motif containing E	-0.2	8.1E-01
RT + NecD vs CTRL	TC0500009424.hg.1	ENSG00000156427	FGF18	fibroblast growth factor 18	-0.2	7.9E-01
RT + NecD vs CTRL	TC0300011943.hg.1	ENSG00000163507	CIP2A	cellular inhibitor of PP2A	-0.2	6.8E-01
RT + NecD vs CTRL	TC1900010646.hg.1	ENSG00000197110	IFNL3	interferon lambda 3	-0.2	7.2E-01
RT + NecD vs CTRL	TC1900009636.hg.1	ENSG00000129347	KRI1	KRI1 homolog	-0.2	8.0E-01
RT + NecD vs CTRL	TC1900008934.hg.1	ENSG00000160505	NLRP4	NLR family pyrin domain containing 4	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000007846.hg.1	ENSG00000096717	SIRT1	sirtuin 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0300011566.hg.1	ENSG00000113805	CNTN3	contactin 3	-0.2	9.1E-01
RT + NecD vs CTRL	TC0600014239.hg.1	ENSG00000124802	EEF1E1	eukaryotic translation elongation factor 1 epsilon 1	-0.2	8.6E-01
RT + NecD vs CTRL	TC0100010579.hg.1	ENSG00000007933	FMO3	flavin containing dimethylaniline monoxygenase 3	-0.2	7.6E-01
RT + NecD vs CTRL	TC1200011741.hg.1	ENSG00000179088	C12orf42	chromosome 12 open reading frame 42	-0.2	8.4E-01
RT + NecD vs CTRL	TC1400010629.hg.1	ENSG00000119686	FLVCR2	FLVCR choline and putative heme transporter 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC1700009713.hg.1	ENSG00000170310	STX8	syntaxin 8	-0.2	7.5E-01
RT + NecD vs CTRL	TC0900007129.hg.1	ENSG00000165304	MELK	maternal embryonic leucine zipper kinase	-0.2	6.2E-01
RT + NecD vs CTRL	TC1900007543.hg.1	ENSG00000197134	ZNF257	zinc finger protein 257	-0.2	8.7E-01
RT + NecD vs CTRL	TC0500010423.hg.1	ENSG00000150712	MTMR12	myotubularin related protein 12	-0.2	9.1E-01

RT + NecD vs CTRL	TC0100008921.hg.1	ENSG00000137975	CLCA2	chloride channel accessory 2	-0.2	9.0E-01
RT + NecD vs CTRL	TC1600009326.hg.1	ENSG00000187555	USP7	ubiquitin specific peptidase 7	-0.2	9.2E-01
RT + NecD vs CTRL	TC1000011299.hg.1	ENSG00000062650	WAPL	WAPL cohesin release factor	-0.2	8.5E-01
RT + NecD vs CTRL	TC1000011499.hg.1	ENSG00000059573	ALDH18A1	aldehyde dehydrogenase 18 family member A1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200006874.hg.1	ENSG00000165714	BORCS5	BLOC-1 related complex subunit 5	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000009231.hg.1	ENSG00000158901	WFDC8	WAP four-disulfide core domain 8	-0.2	7.5E-01
RT + NecD vs CTRL	TC1100011694.hg.1	ENSG00000137507	LRRC32	leucine rich repeat containing 32	-0.2	7.7E-01
RT + NecD vs CTRL	TC0200014620.hg.1	ENSG00000182389	CACNB4	calcium voltage-gated channel auxiliary subunit bet	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00006957.hg.1	ENSG00000047597	XK	X-linked Kx blood group antigen, Kell and VPS13A bi	-0.2	7.9E-01
RT + NecD vs CTRL	TC0100012787.hg.1	ENSG00000142583	SLC2A5	solute carrier family 2 member 5	-0.2	7.7E-01
RT + NecD vs CTRL	TC1900006468.hg.1	ENSG00000197540	GZMM	granzyme M	-0.2	6.8E-01
RT + NecD vs CTRL	TC0800012217.hg.1	ENSG00000160973	FOXH1	forkhead box H1	-0.2	6.7E-01
RT + NecD vs CTRL	TC1700009392.hg.1	ENSG00000074660	SCARF1	scavenger receptor class F member 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0400008134.hg.1	ENSG00000138722	MMRN1	multimerin 1	-0.2	7.5E-01
RT + NecD vs CTRL	TC0400009234.hg.1	ENSG00000038295	TLL1	tolloid like 1	-0.2	8.7E-01
RT + NecD vs CTRL	TC0100017075.hg.1	ENSG00000069275	NUCKS1	nuclear casein kinase and cyclin dependent kinase	-0.2	5.9E-01
RT + NecD vs CTRL	TC0800011579.hg.1	ENSG00000182197	EXT1	exostosin glycosyltransferase 1	-0.2	7.8E-01
RT + NecD vs CTRL	TC2000009986.hg.1	ENSG00000089006	SNX5	sorting nexin 5	-0.2	6.7E-01
RT + NecD vs CTRL	TC0400012019.hg.1	ENSG00000170180	GYPA	glycophorin A (MNS blood group)	-0.2	7.8E-01
RT + NecD vs CTRL	TC0200007296.hg.1	ENSG00000143891	GALM	galactose mutarotase	-0.2	9.0E-01
RT + NecD vs CTRL	TC2000008721.hg.1	ENSG00000101474	APMAP	adipocyte plasma membrane associated protein	-0.2	8.3E-01
RT + NecD vs CTRL	TC1500007107.hg.1	ENSG00000140263	SORD	sorbitol dehydrogenase	-0.2	7.9E-01
RT + NecD vs CTRL	TC0800012467.hg.1	ENSG00000253117	OC90	otoconin 90	-0.2	8.4E-01
RT + NecD vs CTRL	TC0300013665.hg.1	ENSG00000145113	MUC4	mucin 4, cell surface associated	-0.2	8.7E-01
RT + NecD vs CTRL	TC0900012293.hg.1	ENSG00000185863	TMEM210	transmembrane protein 210	-0.2	7.6E-01
RT + NecD vs CTRL	TC0X00007013.hg.1	ENSG00000238205	MPC1L	mitochondrial pyruvate carrier 1 like	-0.2	7.5E-01
RT + NecD vs CTRL	TC1200007365.hg.1	ENSG00000165966	PDZRN4	PDZ domain containing ring finger 4	-0.2	7.3E-01
RT + NecD vs CTRL	TC0300009704.hg.1	ENSG00000175182	FAM131A	family with sequence similarity 131 member A	-0.2	9.0E-01
RT + NecD vs CTRL	TC1000008539.hg.1	ENSG00000107447	DNTT	DNA nucleotidylexotransferase	-0.2	9.2E-01
RT + NecD vs CTRL	TC1900009637.hg.1	ENSG00000129355	CDKN2D	cyclin dependent kinase inhibitor 2D	-0.2	8.4E-01
RT + NecD vs CTRL	TC1800007096.hg.1	ENSG00000134775	FHOD3	formin homology 2 domain containing 3	-0.2	9.3E-01
RT + NecD vs CTRL	TC1300006886.hg.1	ENSG00000133111	RFXAP	regulatory factor X associated protein	-0.2	8.8E-01
RT + NecD vs CTRL	TC0100008594.hg.1	ENSG00000185483	ROR1	receptor tyrosine kinase like orphan receptor 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC0X00010670.hg.1	ENSG00000125355	TMEM255A	transmembrane protein 255A	-0.2	8.6E-01
RT + NecD vs CTRL	TC1900010701.hg.1	ENSG00000160392	C19orf47	chromosome 19 open reading frame 47	-0.2	7.5E-01
RT + NecD vs CTRL	TC1400007442.hg.1	ENSG00000126804	ZBTB1	zinc finger and BTB domain containing 1	-0.2	7.0E-01

RT + NecD vs CTRL	TC1900007695.hg.1	ENSG00000105176	URI1	URI1 prefoldin like chaperone	-0.2	6.0E-01
RT + NecD vs CTRL	TC1000010249.hg.1	ENSG00000170759	KIF5B	kinesin family member 5B	-0.2	6.8E-01
RT + NecD vs CTRL	TC0500007421.hg.1	ENSG00000039123	MTREX	Mtr4 exosome RNA helicase	-0.2	9.0E-01
RT + NecD vs CTRL	TC0500008875.hg.1	ENSG00000112852	PCDHB2	protocadherin beta 2	-0.2	8.3E-01
RT + NecD vs CTRL	TC1200010984.hg.1	ENSG00000175215	CTDSP2	CTD small phosphatase 2	-0.2	6.9E-01
RT + NecD vs CTRL	TC0300012208.hg.1	ENSG00000206527	HACD2	3-hydroxyacyl-CoA dehydratase 2	-0.2	7.2E-01
RT + NecD vs CTRL	TC0200009964.hg.1	ENSG00000128708	HAT1	histone acetyltransferase 1	-0.2	6.8E-01
RT + NecD vs CTRL	TC0600007278.hg.1	ENSG00000274290	H2BC6	H2B clustered histone 6	-0.2	8.3E-01
RT + NecD vs CTRL	TC0200007976.hg.1	ENSG00000116039	ATP6V1B1	ATPase H+ transporting V1 subunit B1	-0.2	8.9E-01
RT + NecD vs CTRL	TC0200015264.hg.1	ENSG00000168497	CAVIN2	caveolae associated protein 2	-0.2	7.3E-01
RT + NecD vs CTRL	TC1900011972.hg.1	ENSG00000176222	ZNF404	zinc finger protein 404	-0.2	8.8E-01
RT + NecD vs CTRL	TC1500009170.hg.1	ENSG00000137877	SPTBN5	spectrin beta, non-erythrocytic 5	-0.2	8.9E-01
RT + NecD vs CTRL	TC0500011418.hg.1	ENSG00000081189	MEF2C	myocyte enhancer factor 2C	-0.2	9.0E-01
RT + NecD vs CTRL	TC0300010203.hg.1	ENSG00000156959	LHFPL4	LHFPL tetraspan subfamily member 4	-0.2	8.1E-01
RT + NecD vs CTRL	TC0900011955.hg.1	ENSG00000130559	CAMSAP1	calmodulin regulated spectrin associated protein 1	-0.2	9.0E-01
RT + NecD vs CTRL	TC1500008008.hg.1	ENSG00000169330	MINAR1	membrane integral NOTCH2 associated receptor 1	-0.2	7.6E-01
RT + NecD vs CTRL	TC1700011787.hg.1	ENSG00000141576	RNF157	ring finger protein 157	-0.2	8.2E-01
RT + NecD vs CTRL	TC1700010657.hg.1	ENSG00000213416	KRTAP4-12	keratin associated protein 4-12	-0.2	8.6E-01
RT + NecD vs CTRL	TC0200010049.hg.1	ENSG00000175879	HOXD8	homeobox D8	-0.2	8.4E-01
RT + NecD vs CTRL	TC0600011124.hg.1	ENSG00000286522	H3C2	H3 clustered histone 2	-0.2	9.3E-01
RT + NecD vs CTRL	TC0500012588.hg.1	ENSG00000113249	HAVCR1	hepatitis A virus cellular receptor 1	-0.2	8.5E-01
RT + NecD vs CTRL	TC1200010667.hg.1	ENSG00000185958	FAM186A	family with sequence similarity 186 member A	-0.2	9.0E-01
RT + NecD vs CTRL	TC1200009300.hg.1	ENSG00000184992	BRI3BP	BRI3 binding protein	-0.2	7.9E-01
RT + NecD vs CTRL	TC0500007681.hg.1	ENSG00000197822	OCLN	occludin	-0.2	8.4E-01
RT + NecD vs CTRL	TC1100008994.hg.1	ENSG00000185742	C11orf87	chromosome 11 open reading frame 87	-0.2	8.7E-01
RT + NecD vs CTRL	TC0400009503.hg.1	ENSG00000164306	PRIMPOL	primase and DNA directed polymerase	-0.2	8.8E-01
RT + NecD vs CTRL	TC0500006730.hg.1	ENSG00000150753	CCT5	chaperonin containing TCP1 subunit 5	-0.2	7.9E-01
RT + NecD vs CTRL	TC0300014074.hg.1	ENSG00000068885	IFT80	intraflagellar transport 80	-0.2	9.1E-01
RT + NecD vs CTRL	TC0800006969.hg.1	ENSG00000158856	DMTN	dematin actin binding protein	-0.2	8.2E-01
RT + NecD vs CTRL	TC0400007894.hg.1	ENSG00000189157	FAM47E	family with sequence similarity 47 member E	-0.2	8.9E-01
RT + NecD vs CTRL	TC1100011183.hg.1	ENSG00000168066	SF1	splicing factor 1	-0.2	7.1E-01
RT + NecD vs CTRL	TC0700013587.hg.1	ENSG00000127922	SEM1	SEM1 26S proteasome subunit	-0.2	9.0E-01
RT + NecD vs CTRL	TC0700009581.hg.1	ENSG00000170279	C7orf33	chromosome 7 open reading frame 33	-0.2	7.6E-01
RT + NecD vs CTRL	TC0500012206.hg.1	ENSG00000228672	PROB1	proline rich basic protein 1	-0.2	8.1E-01
RT + NecD vs CTRL	TC0Y00007338.hg.1	ENSG00000169953	HSFY2	heat shock transcription factor Y-linked 2	-0.2	8.1E-01
RT + NecD vs CTRL	TC1000012414.hg.1	ENSG00000171772	SYCE1	synaptonemal complex central element protein 1	-0.2	6.7E-01

RT + NecD vs CTRL	TC1900011685.hg.1	ENSG00000160117	ANKLE1	ankyrin repeat and LEM domain containing 1	-0.2	7.2E-01
RT + NecD vs CTRL	TC0700008525.hg.1	ENSG00000214309	MBLAC1	metallo-beta-lactamase domain containing 1	-0.2	8.4E-01
RT + NecD vs CTRL	TC0100011451.hg.1	ENSG00000008118	CAMK1G	calcium/calmodulin dependent protein kinase IG	-0.2	8.0E-01
RT + NecD vs CTRL	TC1600009846.hg.1	ENSG00000169181	GSG1L	GSG1 like	-0.2	8.3E-01
RT + NecD vs CTRL	TC0800011015.hg.1	ENSG00000147613	PSKH2	protein serine kinase H2	-0.2	7.3E-01
RT + NecD vs CTRL	TC1200009459.hg.1	ENSG00000177192	PUS1	pseudouridine synthase 1	-0.2	6.9E-01
RT + NecD vs CTRL	TC1900011467.hg.1	ENSG00000095752	IL11	interleukin 11	-0.2	6.7E-01
RT + NecD vs CTRL	TC0500009185.hg.1	ENSG00000226650	KIF4B	kinesin family member 4B	-0.2	8.8E-01
RT + NecD vs CTRL	TC1000009007.hg.1	ENSG00000266200	PNLIPRP2	pancreatic lipase related protein 2 (gene/pseudoger	-0.2	7.7E-01
RT + NecD vs CTRL	TC2000008118.hg.1	ENSG00000185982	DEFB128	defensin beta 128	-0.2	8.1E-01
RT + NecD vs CTRL	TC0200013916.hg.1	ENSG00000125538	IL1B	interleukin 1 beta	-0.3	9.8E-01
RT + NecD vs CTRL	TC0100016476.hg.1	ENSG00000235750	KIAA0040	KIAA0040	-0.3	9.4E-01
RT + NecD vs CTRL	TC1100011754.hg.1	ENSG00000149256	TENM4	teneurin transmembrane protein 4	-0.3	8.9E-01
RT + NecD vs CTRL	TC0600007038.hg.1	ENSG00000008083	JARID2	jumonji and AT-rich interaction domain containing 2	-0.3	8.7E-01
RT + NecD vs CTRL	TC1600008156.hg.1	ENSG00000159708	LRRC36	leucine rich repeat containing 36	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100009274.hg.1	ENSG00000187733	AMY1C	amylase alpha 1C	-0.3	7.8E-01
RT + NecD vs CTRL	TC1000006975.hg.1	ENSG00000078403	MLLT10	MLLT10 histone lysine methyltransferase DOT1L cof	-0.3	9.0E-01
RT + NecD vs CTRL	TC0600010867.hg.1	ENSG00000050393	MCUR1	mitochondrial calcium uniporter regulator 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC0500006648.hg.1	ENSG00000112941	TENT4A	terminal nucleotidyltransferase 4A	-0.3	9.0E-01
RT + NecD vs CTRL	TC0100018288.hg.1	ENSG00000023902	PLEKHO1	pleckstrin homology domain containing O1	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300013334.hg.1	ENSG00000078070	MCCC1	methylcrotonyl-CoA carboxylase subunit 1	-0.3	6.9E-01
RT + NecD vs CTRL	TC0400012809.hg.1	ENSG00000171201	SMR3B	submaxillary gland androgen regulated protein 3B	-0.3	7.9E-01
RT + NecD vs CTRL	TC1900008965.hg.1	ENSG00000196867	ZFP28	ZFP28 zinc finger protein	-0.3	8.5E-01
RT + NecD vs CTRL	TC0X00009036.hg.1	ENSG00000177138	FAM9B	family with sequence similarity 9 member B	-0.3	8.5E-01
RT + NecD vs CTRL	TC0900007113.hg.1	ENSG00000122707	RECK	reversion inducing cysteine rich protein with kazal m	-0.3	7.2E-01
RT + NecD vs CTRL	TC0X00007935.hg.1	ENSG00000126950	TMEM35A	transmembrane protein 35A	-0.3	9.0E-01
RT + NecD vs CTRL	TC0800007330.hg.1	ENSG00000085788	DDHD2	DDHD domain containing 2	-0.3	8.5E-01
RT + NecD vs CTRL	TC1700006524.hg.1	ENSG00000132386	SERPINF1	serpin family F member 1	-0.3	9.0E-01
RT + NecD vs CTRL	TC0300009194.hg.1	ENSG00000198829	SUCNR1	succinate receptor 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC0500012842.hg.1	ENSG00000120129	DUSP1	dual specificity phosphatase 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC0400007609.hg.1	ENSG00000084093	REST	RE1 silencing transcription factor	-0.3	7.8E-01
RT + NecD vs CTRL	TC1800006937.hg.1	ENSG00000141384	TAF4B	TATA-box binding protein associated factor 4b	-0.3	9.0E-01
RT + NecD vs CTRL	TC1600007936.hg.1	ENSG00000103546	SLC6A2	solute carrier family 6 member 2	-0.3	8.8E-01
RT + NecD vs CTRL	TC0700013162.hg.1	ENSG00000157212	PAXIP1	PAX interacting protein 1	-0.3	6.8E-01
RT + NecD vs CTRL	TC1900009208.hg.1	ENSG00000065000	AP3D1	adaptor related protein complex 3 subunit delta 1	-0.3	9.1E-01
RT + NecD vs CTRL	TC1100009244.hg.1	ENSG00000172367	NHERF4	NHERF family PDZ scaffold protein 4	-0.3	8.8E-01

RT + NecD vs CTRL	TC0400012366.hg.1	ENSG00000137628	DDX60	DExD/H-box helicase 60	-0.3	9.3E-01
RT + NecD vs CTRL	TC1000008354.hg.1	ENSG00000198682	PAPSS2	3'-phosphoadenosine 5'-phosphosulfate synthase 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC0300007263.hg.1	ENSG00000163825	RTP3	receptor transporter protein 3	-0.3	7.6E-01
RT + NecD vs CTRL	TC1000010725.hg.1	ENSG00000108091	CCDC6	coiled-coil domain containing 6	-0.3	6.0E-01
RT + NecD vs CTRL	TC1400010696.hg.1	ENSG00000166183	ASPG	asparaginase	-0.3	7.5E-01
RT + NecD vs CTRL	TC1000008628.hg.1	ENSG00000023839	ABCC2	ATP binding cassette subfamily C member 2	-0.3	7.7E-01
RT + NecD vs CTRL	TC1500007196.hg.1	ENSG00000140284	SLC27A2	solute carrier family 27 member 2	-0.3	9.0E-01
RT + NecD vs CTRL	TC0X00010481.hg.1	ENSG00000170925	TEX13B	testis expressed 13B	-0.3	7.4E-01
RT + NecD vs CTRL	TC0200008923.hg.1	ENSG00000125630	POLR1B	RNA polymerase I subunit B	-0.3	8.5E-01
RT + NecD vs CTRL	TC0500009083.hg.1	ENSG00000113722	CDX1	caudal type homeobox 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC1700009470.hg.1	ENSG00000184166	OR1D2	olfactory receptor family 1 subfamily D member 2	-0.3	9.0E-01
RT + NecD vs CTRL	TC1900010856.hg.1	ENSG00000011422	PLAUR	plasminogen activator, urokinase receptor	-0.3	7.9E-01
RT + NecD vs CTRL	TC1400006953.hg.1	ENSG00000139874	SSTR1	somatostatin receptor 1	-0.3	7.2E-01
RT + NecD vs CTRL	TC0200016637.hg.1	ENSG00000163029	SMC6	structural maintenance of chromosomes 6	-0.3	8.7E-01
RT + NecD vs CTRL	TC0600010954.hg.1	ENSG00000137177	KIF13A	kinesin family member 13A	-0.3	8.7E-01
RT + NecD vs CTRL	TC0X00009981.hg.1	ENSG00000147168	IL2RG	interleukin 2 receptor subunit gamma	-0.3	8.4E-01
RT + NecD vs CTRL	TC0500006744.hg.1	ENSG00000145491	ROPN1L	rhophilin associated tail protein 1 like	-0.3	8.9E-01
RT + NecD vs CTRL	TC2200008914.hg.1	ENSG00000186976	EFCAB6	EF-hand calcium binding domain 6	-0.3	8.7E-01
RT + NecD vs CTRL	TC1400008716.hg.1	ENSG00000197616	MYH6	myosin heavy chain 6	-0.3	8.0E-01
RT + NecD vs CTRL	TC1100009895.hg.1	ENSG00000279270	OR52R1	olfactory receptor family 52 subfamily R member 1	-0.3	9.1E-01
RT + NecD vs CTRL	TC0100010863.hg.1	ENSG00000135862	LAMC1	laminin subunit gamma 1	-0.3	6.6E-01
RT + NecD vs CTRL	TC0X00007781.hg.1	ENSG00000147180	ZNF711	zinc finger protein 711	-0.3	7.8E-01
RT + NecD vs CTRL	TC1100009824.hg.1	ENSG00000110619	CARS1	cysteinyl-tRNA synthetase 1	-0.3	9.6E-01
RT + NecD vs CTRL	TC0100014243.hg.1	ENSG00000058804	NDC1	NDC1 transmembrane nucleoporin	-0.3	7.9E-01
RT + NecD vs CTRL	TC0800012454.hg.1	ENSG00000165156	ZHX1	zinc fingers and homeoboxes 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC1300007794.hg.1	ENSG00000152767	FARP1	FERM, ARH/RhoGEF and pleckstrin domain protein 1	-0.3	5.7E-01
RT + NecD vs CTRL	TC0200013104.hg.1	ENSG00000115275	MOGS	mannosyl-oligosaccharide glucosidase	-0.3	8.5E-01
RT + NecD vs CTRL	TC1500007905.hg.1	ENSG00000182950	CIMAP1C	ciliary microtubule associated protein 1C	-0.3	7.4E-01
RT + NecD vs CTRL	TC1600007986.hg.1	ENSG00000140853	NLRC5	NLR family CARD domain containing 5	-0.3	7.7E-01
RT + NecD vs CTRL	TC1200012835.hg.1	ENSG00000111696	NT5DC3	5'-nucleotidase domain containing 3	-0.3	7.2E-01
RT + NecD vs CTRL	TC0600010954.hg.1	ENSG00000137177	KIF13A	kinesin family member 13A	-0.3	7.8E-01
RT + NecD vs CTRL	TC2000007294.hg.1	ENSG00000132792	CTNNBL1	catenin beta like 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC0100014995.hg.1	ENSG00000117519	CNN3	calponin 3	-0.3	7.0E-01
RT + NecD vs CTRL	TC1000008558.hg.1	ENSG00000196233	LCOR	ligand dependent nuclear receptor corepressor	-0.3	9.0E-01
RT + NecD vs CTRL	TC1100010026.hg.1	ENSG00000166407	LMO1	LIM domain only 1	-0.3	7.2E-01
RT + NecD vs CTRL	TC1300006802.hg.1	ENSG00000139618	BRCA2	BRCA2 DNA repair associated	-0.3	8.2E-01

RT + NecD vs CTRL	TC1600008836.hg.1	ENSG00000174177	CTU2	cytosolic thiouridylase subunit 2	-0.3	7.9E-01
RT + NecD vs CTRL	TC0X00009069.hg.1	ENSG00000047648	ARHGAP6	Rho GTPase activating protein 6	-0.3	8.2E-01
RT + NecD vs CTRL	TC0200007835.hg.1	ENSG00000138071	ACTR2	actin related protein 2	-0.3	6.6E-01
RT + NecD vs CTRL	TC0600006530.hg.1	ENSG00000137273	FOXF2	forkhead box F2	-0.3	9.0E-01
RT + NecD vs CTRL	TC1700012252.hg.1	ENSG00000212722	KRTAP4-9	keratin associated protein 4-9	-0.3	8.4E-01
RT + NecD vs CTRL	TC0400010258.hg.1	ENSG00000153012	LGI2	leucine rich repeat LGI family member 2	-0.3	8.7E-01
RT + NecD vs CTRL	TC0400011746.hg.1	ENSG00000164112	SMIM43	small integral membrane protein 43	-0.3	8.7E-01
RT + NecD vs CTRL	TC1000007067.hg.1	ENSG00000095777	MYO3A	myosin IIIA	-0.3	7.7E-01
RT + NecD vs CTRL	TC1900010967.hg.1	ENSG00000008438	PGLYRP1	peptidoglycan recognition protein 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC0600008253.hg.1	ENSG00000170915	PAQR8	progestin and adipoQ receptor family member 8	-0.3	8.8E-01
RT + NecD vs CTRL	TC0200007068.hg.1	ENSG00000157992	KRTCAP3	keratinocyte associated protein 3	-0.3	8.9E-01
RT + NecD vs CTRL	TC0100012895.hg.1	ENSG00000177000	MTHFR	methylenetetrahydrofolate reductase	-0.3	7.0E-01
RT + NecD vs CTRL	TC1000008396.hg.1	ENSG00000119922	IFIT2	interferon induced protein with tetratricopeptide rep	-0.3	8.0E-01
RT + NecD vs CTRL	TC0200015575.hg.1	ENSG00000188674	C2orf80	chromosome 2 open reading frame 80	-0.3	7.2E-01
RT + NecD vs CTRL	TC0200016300.hg.1	ENSG00000182083	OR6B2	olfactory receptor family 6 subfamily B member 2	-0.3	8.0E-01
RT + NecD vs CTRL	TC0X00008521.hg.1	ENSG00000198689	SLC9A6	solute carrier family 9 member A6	-0.3	7.2E-01
RT + NecD vs CTRL	TC1100012954.hg.1	ENSG00000121236	TRIM6	tripartite motif containing 6	-0.3	7.8E-01
RT + NecD vs CTRL	TC0800007384.hg.1	ENSG00000188676	IDO2	indoleamine 2,3-dioxygenase 2	-0.3	8.2E-01
RT + NecD vs CTRL	TC1200009209.hg.1	ENSG00000184445	KNTC1	kinetochore associated 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC0100012897.hg.1	ENSG00000175206	NPPA	natriuretic peptide A	-0.3	9.0E-01
RT + NecD vs CTRL	TC0200011450.hg.1	ENSG00000189292	ALKAL2	ALK and LTK ligand 2	-0.3	8.1E-01
RT + NecD vs CTRL	TC1800007355.hg.1	ENSG00000166845	C18orf54	chromosome 18 open reading frame 54	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100007290.hg.1	ENSG00000173372	C1QA	complement C1q A chain	-0.3	7.5E-01
RT + NecD vs CTRL	TC0500009020.hg.1	ENSG00000169302	STK32A	serine/threonine kinase 32A	-0.3	9.0E-01
RT + NecD vs CTRL	TC1800006912.hg.1	ENSG00000154059	IMPACT	impact RWD domain protein	-0.3	8.3E-01
RT + NecD vs CTRL	TC0300008171.hg.1	ENSG00000174173	TRMT10C	tRNA methyltransferase 10C, mitochondrial RNase	-0.3	8.4E-01
RT + NecD vs CTRL	TC1600007255.hg.1	ENSG00000122257	RBBP6	RB binding protein 6, ubiquitin ligase	-0.3	6.5E-01
RT + NecD vs CTRL	TC1100007771.hg.1	ENSG00000156738	MS4A1	membrane spanning 4-domains A1	-0.3	7.2E-01
RT + NecD vs CTRL	TC0800011710.hg.1	ENSG00000147687	TATDN1	TatD DNase domain containing 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC1100006745.hg.1	ENSG00000166363	OR10A5	olfactory receptor family 10 subfamily A member 5	-0.3	8.7E-01
RT + NecD vs CTRL	TC0200012956.hg.1	ENSG00000198380	GFPT1	glutamine--fructose-6-phosphate transaminase 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC1700011181.hg.1	ENSG00000108960	MMD	monocyte to macrophage differentiation associated	-0.3	9.0E-01
RT + NecD vs CTRL	TC1400010635.hg.1	ENSG00000165548	TMEM63C	transmembrane protein 63C	-0.3	9.2E-01
RT + NecD vs CTRL	TC0600011524.hg.1	ENSG00000204248	COL11A2	collagen type XI alpha 2 chain	-0.3	8.2E-01
RT + NecD vs CTRL	TC1100008480.hg.1	ENSG00000198382	UVRAG	UV radiation resistance associated	-0.3	8.4E-01
RT + NecD vs CTRL	TC1200011178.hg.1	ENSG00000111536	IL26	interleukin 26	-0.3	8.8E-01

RT + NecD vs CTRL	TC0900010854.hg.1	ENSG00000130950	NUTM2F	NUT family member 2F	-0.3	8.1E-01
RT + NecD vs CTRL	TC1100006694.hg.1	ENSG00000167360	OR51Q1	olfactory receptor family 51 subfamily Q member 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC1800007682.hg.1	ENSG00000150656	CNDP1	carnosine dipeptidase 1	-0.3	8.2E-01
RT + NecD vs CTRL	TC0100017935.hg.1	ENSG00000182901	RGS7	regulator of G protein signaling 7	-0.3	8.9E-01
RT + NecD vs CTRL	TC1100008381.hg.1	ENSG00000171631	P2RY6	pyrimidinergic receptor P2Y6	-0.3	8.6E-01
RT + NecD vs CTRL	TC0200010157.hg.1	ENSG00000115232	ITGA4	integrin subunit alpha 4	-0.3	6.5E-01
RT + NecD vs CTRL	TC0200015128.hg.1	ENSG00000115252	PDE1A	phosphodiesterase 1A	-0.3	8.2E-01
RT + NecD vs CTRL	TC0400012796.hg.1	ENSG00000134853	PDGFRA	platelet derived growth factor receptor alpha	-0.3	7.6E-01
RT + NecD vs CTRL	TC1900008826.hg.1	ENSG00000105605	CACNG7	calcium voltage-gated channel auxiliary subunit gan	-0.3	7.6E-01
RT + NecD vs CTRL	TC1100009618.hg.1	ENSG00000149328	GLB1L2	galactosidase beta 1 like 2	-0.3	8.7E-01
RT + NecD vs CTRL	TC0700009067.hg.1	ENSG00000128524	ATP6V1F	ATPase H+ transporting V1 subunit F	-0.3	8.2E-01
RT + NecD vs CTRL	TC1700011547.hg.1	ENSG00000186665	C17orf58	chromosome 17 open reading frame 58	-0.3	7.6E-01
RT + NecD vs CTRL	TC1400009141.hg.1	ENSG00000100503	NIN	ninein	-0.3	8.7E-01
RT + NecD vs CTRL	TC0700008265.hg.1	ENSG00000008277	ADAM22	ADAM metallopeptidase domain 22	-0.3	5.6E-01
RT + NecD vs CTRL	TC0700007191.hg.1	ENSG00000122547	EEPD1	endonuclease/exonuclease/phosphatase family do	-0.3	7.9E-01
RT + NecD vs CTRL	TC0100009468.hg.1	ENSG00000198799	LRIG2	leucine rich repeats and immunoglobulin like domai	-0.3	7.8E-01
RT + NecD vs CTRL	TC0900009673.hg.1	ENSG00000171843	MLLT3	MLLT3 super elongation complex subunit	-0.3	7.4E-01
RT + NecD vs CTRL	TC0900009592.hg.1	ENSG00000164985	PSIP1	PC4 and SRSF1 interacting protein 1	-0.3	9.2E-01
RT + NecD vs CTRL	TC1900008551.hg.1	ENSG00000126453	BCL2L12	BCL2 like 12	-0.3	9.0E-01
RT + NecD vs CTRL	TC0100017020.hg.1	ENSG00000143839	REN	renin	-0.3	7.9E-01
RT + NecD vs CTRL	TC0500009058.hg.1	ENSG00000157510	AFAP1L1	actin filament associated protein 1 like 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0200009331.hg.1	ENSG00000188219	POTEE	POTE ankyrin domain family member E	-0.3	8.4E-01
RT + NecD vs CTRL	TC1900011801.hg.1	ENSG00000186818	LILRB4	leukocyte immunoglobulin like receptor B4	-0.3	8.7E-01
RT + NecD vs CTRL	TC0X00010893.hg.1	ENSG00000169551	CT55	cancer/testis antigen 55	-0.3	8.8E-01
RT + NecD vs CTRL	TC1000006624.hg.1	ENSG00000178363	CALML3	calmodulin like 3	-0.3	8.9E-01
RT + NecD vs CTRL	TC0400008841.hg.1	ENSG00000179387	ELMOD2	ELMO domain containing 2	-0.3	9.1E-01
RT + NecD vs CTRL	TC0100009029.hg.1	ENSG00000137948	BRDT	bromodomain testis associated	-0.3	8.9E-01
RT + NecD vs CTRL	TC0600011402.hg.1	ENSG00000204539	CDSN	corneodesmosin	-0.3	7.7E-01
RT + NecD vs CTRL	TC2000006441.hg.1	ENSG00000177732	SOX12	SRY-box transcription factor 12	-0.3	7.4E-01
RT + NecD vs CTRL	TC1700011808.hg.1	ENSG00000070731	ST6GALNAC2	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	-0.3	8.7E-01
RT + NecD vs CTRL	TC0800007377.hg.1	ENSG00000168619	ADAM18	ADAM metallopeptidase domain 18	-0.3	8.9E-01
RT + NecD vs CTRL	TC1800008650.hg.1	ENSG00000101665	SMAD7	SMAD family member 7	-0.3	8.9E-01
RT + NecD vs CTRL	TC0300012243.hg.1	ENSG00000221955	SLC12A8	solute carrier family 12 member 8	-0.3	8.6E-01
RT + NecD vs CTRL	TC0100008503.hg.1	ENSG00000134709	HOOK1	hook microtubule tethering protein 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC1600006567.hg.1	ENSG00000095906	NUBP2	NUBP iron-sulfur cluster assembly factor 2, cytosoli	-0.3	8.9E-01
RT + NecD vs CTRL	TC0600007087.hg.1	ENSG00000112186	CAP2	cyclase associated actin cytoskeleton regulatory pr	-0.3	6.6E-01

RT + NecD vs CTRL	TC0100014794.hg.1	ENSG00000122417	ODF2L	outer dense fiber of sperm tails 2 like	-0.3	9.0E-01
RT + NecD vs CTRL	TC0900009404.hg.1	ENSG00000080608	PUM3	pumilio RNA binding family member 3	-0.3	8.7E-01
RT + NecD vs CTRL	TC0100011767.hg.1	ENSG00000143742	SRP9	signal recognition particle 9	-0.3	9.1E-01
RT + NecD vs CTRL	TC1700008677.hg.1	ENSG00000075461	CACNG4	calcium voltage-gated channel auxiliary subunit gan	-0.3	9.3E-01
RT + NecD vs CTRL	TC0200007297.hg.1	ENSG00000152147	GEMIN6	gem nuclear organelle associated protein 6	-0.3	8.2E-01
RT + NecD vs CTRL	TC2000007117.hg.1	ENSG00000171456	ASXL1	ASXL transcriptional regulator 1	-0.3	6.8E-01
RT + NecD vs CTRL	TC1100006436.hg.1	ENSG00000188076	SCGB1C1	secretoglobin family 1C member 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC0100007573.hg.1	ENSG00000116329	OPRD1	opioid receptor delta 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC0600007287.hg.1	ENSG00000274750	H3C6	H3 clustered histone 6	-0.3	7.7E-01
RT + NecD vs CTRL	TC1900011914.hg.1	ENSG00000081665	ZNF506	zinc finger protein 506	-0.3	9.4E-01
RT + NecD vs CTRL	TC0X00008034.hg.1	ENSG00000123572	NRK	Nik related kinase	-0.3	8.2E-01
RT + NecD vs CTRL	TC1200009217.hg.1	ENSG00000139726	DENR	density regulated re-initiation and release factor	-0.3	7.0E-01
RT + NecD vs CTRL	TC0200014851.hg.1	ENSG00000081479	LRP2	LDL receptor related protein 2	-0.3	9.2E-01
RT + NecD vs CTRL	TC0100017029.hg.1	ENSG00000133056	PIK3C2B	phosphatidylinositol-4-phosphate 3-kinase catalytic	-0.3	8.1E-01
RT + NecD vs CTRL	TC0200015071.hg.1	ENSG00000196659	IFT70B	intraflagellar transport 70B	-0.3	7.8E-01
RT + NecD vs CTRL	TC0600014126.hg.1	ENSG00000112624	BICRAL	BICRA like chromatin remodeling complex associate	-0.3	6.8E-01
RT + NecD vs CTRL	TC1600007973.hg.1	ENSG00000102900	NUP93	nucleoporin 93	-0.3	8.2E-01
RT + NecD vs CTRL	TC0300008148.hg.1	ENSG00000181458	TMEM45A	transmembrane protein 45A	-0.3	9.2E-01
RT + NecD vs CTRL	TC1700009758.hg.1	ENSG00000233670	PIRT	phosphoinositide interacting regulator of transient r	-0.3	7.3E-01
RT + NecD vs CTRL	TC1700011813.hg.1	ENSG00000070526	ST6GALNAC1	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	-0.3	8.7E-01
RT + NecD vs CTRL	TC0X00010196.hg.1	ENSG00000072133	RPS6KA6	ribosomal protein S6 kinase A6	-0.3	8.4E-01
RT + NecD vs CTRL	TC2200007909.hg.1	ENSG00000243156	MICAL3	microtubule associated monooxygenase, calponin a	-0.3	7.8E-01
RT + NecD vs CTRL	TC0900008763.hg.1	ENSG00000167081	PBX3	PBX homeobox 3	-0.3	8.8E-01
RT + NecD vs CTRL	TC1400007087.hg.1	ENSG00000168282	MGAT2	alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylgl	-0.3	7.5E-01
RT + NecD vs CTRL	TC1000008488.hg.1	ENSG00000095464	PDE6C	phosphodiesterase 6C	-0.3	7.6E-01
RT + NecD vs CTRL	TC1700010637.hg.1	ENSG00000186393	KRT26	keratin 26	-0.3	8.6E-01
RT + NecD vs CTRL	TC0100010198.hg.1	ENSG00000160838	LRRC71	leucine rich repeat containing 71	-0.3	8.4E-01
RT + NecD vs CTRL	TC0300013264.hg.1	ENSG00000114450	GNB4	G protein subunit beta 4	-0.3	5.9E-01
RT + NecD vs CTRL	TC1100006572.hg.1	ENSG00000064201	TSPAN32	tetraspanin 32	-0.3	7.0E-01
RT + NecD vs CTRL	TC1200010788.hg.1	ENSG00000167778	SPRYD3	SPRY domain containing 3	-0.3	9.0E-01
RT + NecD vs CTRL	TC1200008370.hg.1	ENSG00000133641	RLIG1	RNA 5'-phosphate and 3'-OH ligase 1	-0.3	9.0E-01
RT + NecD vs CTRL	TC0100010761.hg.1	ENSG00000116199	FAM20B	FAM20B glycosaminoglycan xylosylkinase	-0.3	7.3E-01
RT + NecD vs CTRL	TC2000006868.hg.1	ENSG00000089101	CFAP61	cilia and flagella associated protein 61	-0.3	7.9E-01
RT + NecD vs CTRL	TC0500013372.hg.1	ENSG00000249751	ECSCR	endothelial cell surface expressed chemotaxis and a	-0.3	7.0E-01
RT + NecD vs CTRL	TC0300010765.hg.1	ENSG00000168356	SCN11A	sodium voltage-gated channel alpha subunit 11	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100009509.hg.1	ENSG00000198765	SYCP1	synaptonemal complex protein 1	-0.3	7.8E-01

RT + NecD vs CTRL	TC0800007042.hg.1	ENSG00000134028	ADAMDEC1	ADAM like decysin 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC1700012407.hg.1	ENSG00000198090	KRTAP4-6	keratin associated protein 4-6	-0.3	7.7E-01
RT + NecD vs CTRL	TC0200012098.hg.1	ENSG00000171174	RBKS	ribokinase	-0.3	9.0E-01
RT + NecD vs CTRL	TC0100010256.hg.1	ENSG00000196184	OR10J1	olfactory receptor family 10 subfamily J member 1	-0.3	6.5E-01
RT + NecD vs CTRL	TC1000007462.hg.1	ENSG00000165512	ZNF22	zinc finger protein 22	-0.3	7.2E-01
RT + NecD vs CTRL	TC1100009426.hg.1	ENSG00000171053	PATE1	prostate and testis expressed 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC1700008016.hg.1	ENSG00000131097	HIGD1B	HIG1 hypoxia inducible domain family member 1B	-0.3	8.0E-01
RT + NecD vs CTRL	TC0100017142.hg.1	ENSG00000174059	CD34	CD34 molecule	-0.3	8.8E-01
RT + NecD vs CTRL	TC1700009992.hg.1	ENSG00000188522	FAM83G	family with sequence similarity 83 member G	-0.3	7.0E-01
RT + NecD vs CTRL	TC0900007710.hg.1	ENSG00000189357	SPATA31D4	SPATA31 subfamily D member 4	-0.3	8.9E-01
RT + NecD vs CTRL	TC2000008870.hg.1	ENSG00000167098	SUN5	Sad1 and UNC84 domain containing 5	-0.3	7.5E-01
RT + NecD vs CTRL	TC1400010772.hg.1	ENSG00000211448	DIO2	iodothyronine deiodinase 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC0X00006443.hg.1	ENSG00000185960	SHOX	SHOX homeobox	-0.3	7.6E-01
RT + NecD vs CTRL	TC1200011364.hg.1	ENSG00000177425	PAWR	pro-apoptotic WT1 regulator	-0.3	9.0E-01
RT + NecD vs CTRL	TC0700011165.hg.1	ENSG00000164776	PHKG1	phosphorylase kinase catalytic subunit gamma 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC1100010033.hg.1	ENSG00000166436	TRIM66	tripartite motif containing 66	-0.3	8.4E-01
RT + NecD vs CTRL	TC0200016415.hg.1	ENSG00000186453	FAM228A	family with sequence similarity 228 member A	-0.3	8.9E-01
RT + NecD vs CTRL	TC0400012926.hg.1	ENSG00000109193	SULT1E1	sulfotransferase family 1E member 1	-0.3	8.0E-01
RT + NecD vs CTRL	TC0100006862.hg.1	ENSG00000116663	FBXO6	F-box protein 6	-0.3	7.5E-01
RT + NecD vs CTRL	TC0500013039.hg.1	ENSG00000087116	ADAMTS2	ADAM metallopeptidase with thrombospondin type	-0.3	8.1E-01
RT + NecD vs CTRL	TC0600008014.hg.1	ENSG00000112559	MDFI	MyoD family inhibitor	-0.3	8.2E-01
RT + NecD vs CTRL	TC0600008231.hg.1	ENSG00000008196	TFAP2B	transcription factor AP-2 beta	-0.3	8.7E-01
RT + NecD vs CTRL	TC0300011997.hg.1	ENSG00000186265	BTLA	B and T lymphocyte associated	-0.3	7.9E-01
RT + NecD vs CTRL	TC0Y00007338.hg.1	ENSG00000169953	HSFY2	heat shock transcription factor Y-linked 2	-0.3	8.9E-01
RT + NecD vs CTRL	TC2000006782.hg.1	ENSG00000125879	OTOR	otoraplin	-0.3	7.9E-01
RT + NecD vs CTRL	TC1400008763.hg.1	ENSG00000100450	GZMH	granzyme H	-0.3	8.4E-01
RT + NecD vs CTRL	TC0900012114.hg.1	ENSG00000197919	IFNA1	interferon alpha 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC0100014133.hg.1	ENSG00000186094	AGBL4	AGBL carboxypeptidase 4	-0.3	8.0E-01
RT + NecD vs CTRL	TC1200012708.hg.1	ENSG00000089127	OAS1	2'-5'-oligoadenylate synthetase 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC1100013093.hg.1	ENSG00000197580	BCO2	beta-carotene oxygenase 2	-0.3	8.7E-01
RT + NecD vs CTRL	TC1900008303.hg.1	ENSG00000104859	CLASRP	CLK4 associating serine/arginine rich protein	-0.3	7.8E-01
RT + NecD vs CTRL	TC1700010050.hg.1	ENSG00000170298	LGALS9B	galectin 9B	-0.3	8.7E-01
RT + NecD vs CTRL	TC0300008544.hg.1	ENSG00000036828	CASR	calcium sensing receptor	-0.3	7.1E-01
RT + NecD vs CTRL	TC0700011924.hg.1	ENSG00000166448	TMEM130	transmembrane protein 130	-0.3	7.8E-01
RT + NecD vs CTRL	TC1000008502.hg.1	ENSG00000108239	TBC1D12	TBC1 domain family member 12	-0.3	9.0E-01
RT + NecD vs CTRL	TC0300014073.hg.1	ENSG00000114805	PLCH1	phospholipase C eta 1	-0.3	8.7E-01

RT + NecD vs CTRL	TC0600014264.hg.1	ENSG00000213722	DDAH2	DDAH family member 2, ADMA-independent	-0.3	8.6E-01
RT + NecD vs CTRL	TC1000007007.hg.1	ENSG00000165309	ARMC3	armadillo repeat containing 3	-0.3	7.4E-01
RT + NecD vs CTRL	TC0300013930.hg.1	ENSG00000125046	SSUH2	ssu-2 homolog	-0.3	8.4E-01
RT + NecD vs CTRL	TC0900007143.hg.1	ENSG00000147905	ZCCHC7	zinc finger CCHC-type containing 7	-0.3	8.4E-01
RT + NecD vs CTRL	TC2100007208.hg.1	ENSG00000157601	MX1	MX dynamin like GTPase 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC0700013456.hg.1	ENSG00000004059	ARF5	ARF GTPase 5	-0.3	7.3E-01
RT + NecD vs CTRL	TC1900006468.hg.1	ENSG00000197540	GZMM	granzyme M	-0.3	5.3E-01
RT + NecD vs CTRL	TC0X00009952.hg.1	ENSG00000147160	AWAT2	acyl-CoA wax alcohol acyltransferase 2	-0.3	7.1E-01
RT + NecD vs CTRL	TC1700010314.hg.1	ENSG00000126860	EVI2A	ecotropic viral integration site 2A	-0.3	8.1E-01
RT + NecD vs CTRL	TC0700011050.hg.1	ENSG00000132436	FIGNL1	fidgetin like 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100016356.hg.1	ENSG00000198734	F5	coagulation factor V	-0.3	8.5E-01
RT + NecD vs CTRL	TC0300012445.hg.1	ENSG00000114686	MRPL3	mitochondrial ribosomal protein L3	-0.3	8.1E-01
RT + NecD vs CTRL	TC0100015058.hg.1	ENSG00000156876	SASS6	SAS-6 centriolar assembly protein	-0.3	7.9E-01
RT + NecD vs CTRL	TC0700008261.hg.1	ENSG00000105784	RUNDC3B	RUN domain containing 3B	-0.3	8.6E-01
RT + NecD vs CTRL	TC1200011911.hg.1	ENSG00000196850	PPTC7	protein phosphatase targeting COQ7	-0.3	9.0E-01
RT + NecD vs CTRL	TC1100008847.hg.1	ENSG00000166037	CEP57	centrosomal protein 57	-0.3	8.1E-01
RT + NecD vs CTRL	TC0900008967.hg.1	ENSG00000130713	EXOSC2	exosome component 2	-0.3	8.5E-01
RT + NecD vs CTRL	TC1700011448.hg.1	ENSG00000256525	POLG2	DNA polymerase gamma 2, accessory subunit	-0.3	8.4E-01
RT + NecD vs CTRL	TC1900011423.hg.1	ENSG00000167617	CDC42EP5	CDC42 effector protein 5	-0.3	6.8E-01
RT + NecD vs CTRL	TC0600014290.hg.1	ENSG00000124602	UNC5CL	unc-5 family C-terminal like	-0.3	6.9E-01
RT + NecD vs CTRL	TC0600014275.hg.1	ENSG00000204267	TAP2	transporter 2, ATP binding cassette subfamily B mer	-0.3	7.8E-01
RT + NecD vs CTRL	TC1200010633.hg.1	ENSG00000187778	MCRS1	microspherule protein 1	-0.3	6.9E-01
RT + NecD vs CTRL	TC0800010558.hg.1	ENSG00000198846	TOX	thymocyte selection associated high mobility group	-0.3	8.7E-01
RT + NecD vs CTRL	TC2000009016.hg.1	ENSG00000149636	DSN1	DSN1 component of MIS12 kinetochore complex	-0.3	8.4E-01
RT + NecD vs CTRL	TC0300009597.hg.1	ENSG00000121879	PIK3CA	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	-0.3	7.6E-01
RT + NecD vs CTRL	TC0300007557.hg.1	ENSG00000180376	CCDC66	coiled-coil domain containing 66	-0.3	9.2E-01
RT + NecD vs CTRL	TC1000011718.hg.1	ENSG00000138172	CALHM2	calcium homeostasis modulator family member 2	-0.3	8.5E-01
RT + NecD vs CTRL	TC2000009802.hg.1	ENSG00000101198	NKAIN4	sodium/potassium transporting ATPase interacting	-0.3	7.6E-01
RT + NecD vs CTRL	TC1100007273.hg.1	ENSG00000026508	CD44	CD44 molecule (IN blood group)	-0.3	8.5E-01
RT + NecD vs CTRL	TC0300009120.hg.1	ENSG00000153002	CPB1	carboxypeptidase B1	-0.3	8.9E-01
RT + NecD vs CTRL	TC0400010166.hg.1	ENSG00000047662	FAM184B	family with sequence similarity 184 member B	-0.3	7.2E-01
RT + NecD vs CTRL	TC1500006786.hg.1	ENSG00000166922	SCG5	secretogranin V	-0.3	8.2E-01
RT + NecD vs CTRL	TC1600007285.hg.1	ENSG00000182601	HS3ST4	heparan sulfate-glucosamine 3-sulfotransferase 4	-0.3	6.6E-01
RT + NecD vs CTRL	TC1900008017.hg.1	ENSG00000196218	RYR1	ryanodine receptor 1	-0.3	7.2E-01
RT + NecD vs CTRL	TC0X00008724.hg.1	ENSG00000029993	HMGB3	high mobility group box 3	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300014046.hg.1	ENSG00000169714	CNBP	CCHC-type zinc finger nucleic acid binding protein	-0.3	7.1E-01

RT + NecD vs CTRL	TC0800006739.hg.1	ENSG00000177710	SLC35G5	solute carrier family 35 member G5	-0.3	7.4E-01
RT + NecD vs CTRL	TC1400009391.hg.1	ENSG00000140006	WDR89	WD repeat domain 89	-0.3	7.2E-01
RT + NecD vs CTRL	TC0200009106.hg.1	ENSG00000074047	GLI2	GLI family zinc finger 2	-0.3	8.5E-01
RT + NecD vs CTRL	TC1100012958.hg.1	ENSG00000181023	OR56B1	olfactory receptor family 56 subfamily B member 1	-0.3	9.0E-01
RT + NecD vs CTRL	TC0800009437.hg.1	ENSG00000240247	DEFA1B	defensin alpha 1B	-0.3	7.1E-01
RT + NecD vs CTRL	TC0800012381.hg.1	ENSG00000206047	DEFA1	defensin alpha 1	-0.3	7.1E-01
RT + NecD vs CTRL	TC0Y00006642.hg.1	ENSG00000154620	TMSB4Y	thymosin beta 4 Y-linked	-0.3	7.2E-01
RT + NecD vs CTRL	TC1900011141.hg.1	ENSG00000104872	PIH1D1	PIH1 domain containing 1	-0.3	9.0E-01
RT + NecD vs CTRL	TC1000012552.hg.1	ENSG00000189090	FAM25G	family with sequence similarity 25 member G	-0.3	7.4E-01
RT + NecD vs CTRL	TC1500010929.hg.1	ENSG00000185442	FAM174B	family with sequence similarity 174 member B	-0.3	8.9E-01
RT + NecD vs CTRL	TC1500010929.hg.1	ENSG00000185442	FAM174B	family with sequence similarity 174 member B	-0.3	8.1E-01
RT + NecD vs CTRL	TC0X00010607.hg.1	ENSG00000003096	KLHL13	kelch like family member 13	-0.3	7.9E-01
RT + NecD vs CTRL	TC0700010568.hg.1	ENSG00000106031	HOXA13	homeobox A13	-0.3	8.2E-01
RT + NecD vs CTRL	TC1700008452.hg.1	ENSG00000153982	GDPD1	glycerophosphodiester phosphodiesterase domain	-0.3	7.7E-01
RT + NecD vs CTRL	TC1900011944.hg.1	ENSG00000269190	FBXO17	F-box protein 17	-0.3	8.0E-01
RT + NecD vs CTRL	TC1900007356.hg.1	ENSG00000105642	KCNN1	potassium calcium-activated channel subfamily N r	-0.3	7.8E-01
RT + NecD vs CTRL	TC0600014332.hg.1	ENSG00000112365	ZBTB24	zinc finger and BTB domain containing 24	-0.3	8.3E-01
RT + NecD vs CTRL	TC1600009664.hg.1	ENSG00000166743	ACSM1	acyl-CoA synthetase medium chain family member	-0.3	7.9E-01
RT + NecD vs CTRL	TC0500013388.hg.1	ENSG00000135077	HAVCR2	hepatitis A virus cellular receptor 2	-0.3	7.6E-01
RT + NecD vs CTRL	TC0800009523.hg.1	ENSG00000147324	MFHAS1	multifunctional ROCO family signaling regulator 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC2000009522.hg.1	ENSG00000019186	CYP24A1	cytochrome P450 family 24 subfamily A member 1	-0.3	8.2E-01
RT + NecD vs CTRL	TC0600011644.hg.1	ENSG00000096063	SRPK1	SRSF protein kinase 1	-0.3	9.4E-01
RT + NecD vs CTRL	TC1700011281.hg.1	ENSG00000182628	SKA2	spindle and kinetochore associated complex subun	-0.3	4.0E-01
RT + NecD vs CTRL	TC1600008301.hg.1	ENSG00000172137	CALB2	calbindin 2	-0.3	6.4E-01
RT + NecD vs CTRL	TC1400007033.hg.1	ENSG00000198718	TOGARAM1	TOG array regulator of axonemal microtubules 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC0600011583.hg.1	ENSG00000186577	SMIM29	small integral membrane protein 29	-0.3	7.9E-01
RT + NecD vs CTRL	TC0200011138.hg.1	ENSG00000241635	UGT1A1	UDP glucuronosyltransferase family 1 member A1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0100016053.hg.1	ENSG00000073754	CD5L	CD5 molecule like	-0.3	8.1E-01
RT + NecD vs CTRL	TC1200010751.hg.1	ENSG00000135443	KRT85	keratin 85	-0.3	8.1E-01
RT + NecD vs CTRL	TC1700006911.hg.1	ENSG00000006740	ARHGAP44	Rho GTPase activating protein 44	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100010903.hg.1	ENSG00000121481	RNF2	ring finger protein 2	-0.3	7.4E-01
RT + NecD vs CTRL	TC0300011454.hg.1	ENSG00000163380	LMOD3	leiomodin 3	-0.3	7.5E-01
RT + NecD vs CTRL	TC1400010702.hg.1	ENSG00000226174	TEX22	testis expressed 22	-0.3	8.2E-01
RT + NecD vs CTRL	TC1400008423.hg.1	ENSG00000156414	TDRD9	tudor domain containing 9	-0.3	8.2E-01
RT + NecD vs CTRL	TC0900011148.hg.1	ENSG00000119326	CTNNAL1	catenin alpha like 1	-0.3	8.9E-01
RT + NecD vs CTRL	TC1600011406.hg.1	ENSG00000254788	CKLF-CMTM1	CKLF-CMTM1 readthrough	-0.3	8.0E-01

RT + NecD vs CTRL	TC0100012503.hg.1	ENSG00000142609	CFAP74	cilia and flagella associated protein 74	-0.3	7.7E-01
RT + NecD vs CTRL	TC0200016552.hg.1	ENSG00000007001	UPP2	uridine phosphorylase 2	-0.3	9.1E-01
RT + NecD vs CTRL	TC1500009951.hg.1	ENSG00000175318	GRAMD2A	GRAM domain containing 2A	-0.3	8.6E-01
RT + NecD vs CTRL	TC1100006876.hg.1	ENSG00000133816	MICAL2	microtubule associated monooxygenase, calponin a	-0.3	8.1E-01
RT + NecD vs CTRL	TC0200007054.hg.1	ENSG00000143994	ABHD1	abhydrolase domain containing 1	-0.3	6.3E-01
RT + NecD vs CTRL	TC0800007382.hg.1	ENSG00000131203	IDO1	indoleamine 2,3-dioxygenase 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0200016065.hg.1	ENSG00000171551	ECEL1	endothelin converting enzyme like 1	-0.3	7.1E-01
RT + NecD vs CTRL	TC1700011905.hg.1	ENSG00000187775	DNAH17	dynein axonemal heavy chain 17	-0.3	7.3E-01
RT + NecD vs CTRL	TC1100012670.hg.1	ENSG00000280090	OR8B4	olfactory receptor family 8 subfamily B member 4	-0.3	7.9E-01
RT + NecD vs CTRL	TC0700011924.hg.1	ENSG00000166448	TMEM130	transmembrane protein 130	-0.3	8.7E-01
RT + NecD vs CTRL	TC0X00010643.hg.1	ENSG00000125354	SEPTIN6	septin 6	-0.3	8.7E-01
RT + NecD vs CTRL	TC1300008264.hg.1	ENSG00000150456	EEF1AKMT1	EEF1A lysine methyltransferase 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC1200007251.hg.1	ENSG00000174718	RESF1	retroelement silencing factor 1	-0.3	7.3E-01
RT + NecD vs CTRL	TC2200007398.hg.1	ENSG00000100321	SYNGR1	synaptogyrin 1	-0.3	9.4E-01
RT + NecD vs CTRL	TC0100015271.hg.1	ENSG00000085465	OVGP1	oviductal glycoprotein 1	-0.3	8.0E-01
RT + NecD vs CTRL	TC0200007929.hg.1	ENSG00000087338	GMCL1	germ cell-less 1, spermatogenesis associated	-0.3	7.2E-01
RT + NecD vs CTRL	TC1400010615.hg.1	ENSG00000020426	MNAT1	MNAT1 component of CDK activating kinase	-0.3	8.3E-01
RT + NecD vs CTRL	TC1100009306.hg.1	ENSG00000109929	SC5D	sterol-C5-desaturase	-0.3	8.2E-01
RT + NecD vs CTRL	TC0400008388.hg.1	ENSG00000109534	GAR1	GAR1 ribonucleoprotein	-0.3	7.3E-01
RT + NecD vs CTRL	TC0800011565.hg.1	ENSG00000164754	RAD21	RAD21 cohesin complex component	-0.3	5.8E-01
RT + NecD vs CTRL	TC0100013588.hg.1	ENSG00000184007	PTP4A2	protein tyrosine phosphatase 4A2	-0.3	7.0E-01
RT + NecD vs CTRL	TC0400006994.hg.1	ENSG00000109805	NCAPG	non-SMC condensin I complex subunit G	-0.3	5.5E-01
RT + NecD vs CTRL	TC1900010597.hg.1	ENSG00000167645	YIF1B	Yip1 interacting factor homolog B, membrane traffic	-0.3	9.1E-01
RT + NecD vs CTRL	TC0400011173.hg.1	ENSG00000152795	HNRNPDL	heterogeneous nuclear ribonucleoprotein D like	-0.3	5.2E-01
RT + NecD vs CTRL	TC1400006543.hg.1	ENSG00000165792	METTL17	methyltransferase like 17	-0.3	8.9E-01
RT + NecD vs CTRL	TC1900006866.hg.1	ENSG00000104976	SNAPC2	small nuclear RNA activating complex polypeptide 2	-0.3	8.9E-01
RT + NecD vs CTRL	TC1400007170.hg.1	ENSG00000100519	PSMC6	proteasome 26S subunit, ATPase 6	-0.3	9.3E-01
RT + NecD vs CTRL	TC0800007316.hg.1	ENSG00000187840	EIF4EBP1	eukaryotic translation initiation factor 4E binding pr	-0.3	8.9E-01
RT + NecD vs CTRL	TC0600011197.hg.1	ENSG00000096654	ZNF184	zinc finger protein 184	-0.3	9.2E-01
RT + NecD vs CTRL	TC0600012536.hg.1	ENSG00000154548	SRSF12	serine and arginine rich splicing factor 12	-0.3	8.1E-01
RT + NecD vs CTRL	TC1600011560.hg.1	ENSG00000132613	MTSS2	MTSS I-BAR domain containing 2	-0.3	7.7E-01
RT + NecD vs CTRL	TC0100013897.hg.1	ENSG00000117385	P3H1	prolyl 3-hydroxylase 1	-0.3	6.9E-01
RT + NecD vs CTRL	TC0300008361.hg.1	ENSG00000072858	SIDT1	SID1 transmembrane family member 1	-0.3	7.3E-01
RT + NecD vs CTRL	TC0400011637.hg.1	ENSG00000197728	RPS26	ribosomal protein S26	-0.3	6.8E-01
RT + NecD vs CTRL	TC0400009001.hg.1	ENSG00000164142	FHIP1A	FHF complex subunit HOOK interacting protein 1A	-0.3	8.2E-01
RT + NecD vs CTRL	TC1900009823.hg.1	ENSG00000123159	GIPC1	GIPC PDZ domain containing family member 1	-0.3	7.9E-01

RT + NecD vs CTRL	TC1900009337.hg.1	ENSG00000141985	SH3GL1	SH3 domain containing GRB2 like 1, endophilin A2	-0.3	8.5E-01
RT + NecD vs CTRL	TC1600011463.hg.1	ENSG00000184207	PGP	phosphoglycolate phosphatase	-0.3	7.7E-01
RT + NecD vs CTRL	TC0700006928.hg.1	ENSG00000169193	CCDC126	coiled-coil domain containing 126	-0.3	8.4E-01
RT + NecD vs CTRL	TC1200007989.hg.1	ENSG00000118600	RXYLT1	ribitol xylosyltransferase 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC1900011685.hg.1	ENSG00000160117	ANKLE1	ankyrin repeat and LEM domain containing 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC1100012712.hg.1	ENSG00000134940	ACRV1	acrosomal vesicle protein 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC1200010062.hg.1	ENSG00000111404	RERGL	RERG like	-0.3	8.0E-01
RT + NecD vs CTRL	TC1600011423.hg.1	ENSG00000157335	CLEC18C	C-type lectin domain family 18 member C	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300007074.hg.1	ENSG00000144671	SLC22A14	solute carrier family 22 member 14	-0.3	8.3E-01
RT + NecD vs CTRL	TC0400007918.hg.1	ENSG00000156234	CXCL13	C-X-C motif chemokine ligand 13	-0.3	8.6E-01
RT + NecD vs CTRL	TC1000010039.hg.1	ENSG00000179133	C10orf67	chromosome 10 open reading frame 67	-0.3	7.8E-01
RT + NecD vs CTRL	TC1500009921.hg.1	ENSG00000137831	UACA	uveal autoantigen with coiled-coil domains and ank	-0.3	7.2E-01
RT + NecD vs CTRL	TC1700010699.hg.1	ENSG00000168259	DNAJC7	DnaJ heat shock protein family (Hsp40) member C7	-0.3	6.4E-01
RT + NecD vs CTRL	TC0100018439.hg.1	ENSG00000162367	TAL1	TAL bHLH transcription factor 1, erythroid differentia	-0.3	7.9E-01
RT + NecD vs CTRL	TC1100006660.hg.1	ENSG00000226288	OR52I2	olfactory receptor family 52 subfamily I member 2	-0.3	7.8E-01
RT + NecD vs CTRL	TC0300009194.hg.1	ENSG00000198829	SUCNR1	succinate receptor 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC1200010910.hg.1	ENSG00000175336	APOF	apolipoprotein F	-0.3	8.3E-01
RT + NecD vs CTRL	TC0X00009855.hg.1	ENSG00000198205	ZXDA	zinc finger X-linked duplicated A	-0.3	7.8E-01
RT + NecD vs CTRL	TC0100009442.hg.1	ENSG00000134245	WNT2B	Wnt family member 2B	-0.3	7.9E-01
RT + NecD vs CTRL	TC0600006976.hg.1	ENSG00000112137	PHACTR1	phosphatase and actin regulator 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC0600010071.hg.1	ENSG00000175003	SLC22A1	solute carrier family 22 member 1	-0.3	6.9E-01
RT + NecD vs CTRL	TC0400012595.hg.1	ENSG00000164303	ENPP6	ectonucleotide pyrophosphatase/phosphodiesteras	-0.3	7.5E-01
RT + NecD vs CTRL	TC1700010888.hg.1	ENSG00000159314	ARHGAP27	Rho GTPase activating protein 27	-0.3	8.7E-01
RT + NecD vs CTRL	TC0500011478.hg.1	ENSG00000185261	KIAA0825	KIAA0825	-0.3	9.0E-01
RT + NecD vs CTRL	TC0600013295.hg.1	ENSG00000016402	IL20RA	interleukin 20 receptor subunit alpha	-0.3	8.5E-01
RT + NecD vs CTRL	TC2100008558.hg.1	ENSG00000242220	TCP10L	t-complex 10 like	-0.3	9.0E-01
RT + NecD vs CTRL	TC1200006773.hg.1	ENSG00000150045	KLRF1	killer cell lectin like receptor F1	-0.3	8.7E-01
RT + NecD vs CTRL	TC0600010021.hg.1	ENSG00000164674	SYTL3	synaptotagmin like 3	-0.3	7.2E-01
RT + NecD vs CTRL	TC1200010855.hg.1	ENSG00000188324	OR6C6	olfactory receptor family 6 subfamily C member 6	-0.3	8.0E-01
RT + NecD vs CTRL	TC2000009031.hg.1	ENSG00000118702	GHRH	growth hormone releasing hormone	-0.3	7.6E-01
RT + NecD vs CTRL	TC1700012231.hg.1	ENSG00000006042	TMEM98	transmembrane protein 98	-0.3	8.3E-01
RT + NecD vs CTRL	TC1200007787.hg.1	ENSG00000205329	OR6C3	olfactory receptor family 6 subfamily C member 3	-0.3	8.6E-01
RT + NecD vs CTRL	TC1500010369.hg.1	ENSG00000140545	MFGE8	milk fat globule EGF and factor V/VIII domain contai	-0.3	6.2E-01
RT + NecD vs CTRL	TC1900011861.hg.1	ENSG00000267534	S1PR2	sphingosine-1-phosphate receptor 2	-0.3	7.6E-01
RT + NecD vs CTRL	TC0700008536.hg.1	ENSG00000214300	SPDYE3	speedy/RINGO cell cycle regulator family member E	-0.3	7.8E-01
RT + NecD vs CTRL	TC0100014243.hg.1	ENSG00000058804	NDC1	NDC1 transmembrane nucleoporin	-0.3	8.6E-01

RT + NecD vs CTRL	TC0600009498.hg.1	ENSG00000112319	EYA4	EYA transcriptional coactivator and phosphatase 4	-0.3	7.5E-01
RT + NecD vs CTRL	TC0800006864.hg.1	ENSG00000104219	ZDHHC2	zDHHC palmitoyltransferase 2	-0.3	6.3E-01
RT + NecD vs CTRL	TC0100014653.hg.1	ENSG00000077254	USP33	ubiquitin specific peptidase 33	-0.3	7.1E-01
RT + NecD vs CTRL	TC0100011592.hg.1	ENSG00000136636	KCTD3	potassium channel tetramerization domain contain	-0.3	8.7E-01
RT + NecD vs CTRL	TC0400012882.hg.1	ENSG00000186777	ZNF732	zinc finger protein 732	-0.3	7.7E-01
RT + NecD vs CTRL	TC0100011325.hg.1	ENSG00000133069	TMCC2	transmembrane and coiled-coil domain family 2	-0.3	8.3E-01
RT + NecD vs CTRL	TC0100015093.hg.1	ENSG00000118733	OLFM3	olfactomedin 3	-0.3	8.4E-01
RT + NecD vs CTRL	TC0200016768.hg.1	ENSG00000115425	PECR	peroxisomal trans-2-enoyl-CoA reductase	-0.3	9.3E-01
RT + NecD vs CTRL	TC1100009433.hg.1	ENSG00000198331	HYLS1	HYLS1 centriolar and ciliogenesis associated	-0.3	8.7E-01
RT + NecD vs CTRL	TC0900009453.hg.1	ENSG00000120210	INSL6	insulin like 6	-0.3	8.4E-01
RT + NecD vs CTRL	TC1300008212.hg.1	ENSG00000198033	TUBA3C	tubulin alpha 3c	-0.3	7.8E-01
RT + NecD vs CTRL	TC2000007091.hg.1	ENSG00000101306	MYLK2	myosin light chain kinase 2	-0.3	7.4E-01
RT + NecD vs CTRL	TC0100017467.hg.1	ENSG00000143748	NVL	nuclear VCP like	-0.3	6.7E-01
RT + NecD vs CTRL	TC0400009879.hg.1	ENSG00000170891	CYTL1	cytokine like 1	-0.3	5.8E-01
RT + NecD vs CTRL	TC0500009566.hg.1	ENSG00000145920	CPLX2	complexin 2	-0.3	7.4E-01
RT + NecD vs CTRL	TC0700010716.hg.1	ENSG00000173852	DPY19L1	dpy-19 like C-mannosyltransferase 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC0100014918.hg.1	ENSG00000230667	SETSIP	SET like protein	-0.3	7.5E-01
RT + NecD vs CTRL	TC0300008133.hg.1	ENSG00000184220	CMSS1	cms1 ribosomal small subunit homolog	-0.3	8.8E-01
RT + NecD vs CTRL	TC0400011975.hg.1	ENSG00000109424	UCP1	uncoupling protein 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC1100013069.hg.1	ENSG00000110203	FOLR3	folate receptor gamma	-0.3	7.8E-01
RT + NecD vs CTRL	TC1700010640.hg.1	ENSG00000171431	KRT20	keratin 20	-0.3	8.2E-01
RT + NecD vs CTRL	TC0600007289.hg.1	ENSG00000274618	H4C6	H4 clustered histone 6	-0.3	7.9E-01
RT + NecD vs CTRL	TC0100007493.hg.1	ENSG00000253368	TRNP1	TMF1 regulated nuclear protein 1	-0.3	7.0E-01
RT + NecD vs CTRL	TC0300011517.hg.1	ENSG00000163421	PROK2	prokineticin 2	-0.3	7.0E-01
RT + NecD vs CTRL	TC1600010664.hg.1	ENSG00000141096	DPEP3	dipeptidase 3	-0.3	5.5E-01
RT + NecD vs CTRL	TC0100016851.hg.1	ENSG00000151418	ATP6V1G3	ATPase H+ transporting V1 subunit G3	-0.3	8.1E-01
RT + NecD vs CTRL	TC0X00008734.hg.1	ENSG00000166049	PASD1	PAS domain containing repressor 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC1100010938.hg.1	ENSG00000197786	OR5B17	olfactory receptor family 5 subfamily B member 17	-0.3	9.0E-01
RT + NecD vs CTRL	TC0100010778.hg.1	ENSG00000162779	AXDND1	axonemal dynein light chain domain containing 1	-0.3	6.8E-01
RT + NecD vs CTRL	TC0100012211.hg.1	ENSG00000179456	ZBTB18	zinc finger and BTB domain containing 18	-0.3	7.9E-01
RT + NecD vs CTRL	TC2200007419.hg.1	ENSG00000100354	TNRC6B	trinucleotide repeat containing adaptor 6B	-0.3	8.3E-01
RT + NecD vs CTRL	TC1200010798.hg.1	ENSG00000094914	AAAS	aladin WD repeat nucleoporin	-0.3	8.4E-01
RT + NecD vs CTRL	TC1600008938.hg.1	ENSG00000103126	AXIN1	axin 1	-0.3	8.5E-01
RT + NecD vs CTRL	TC0300013684.hg.1	ENSG00000072274	TFRC	transferrin receptor	-0.3	6.8E-01
RT + NecD vs CTRL	TC0700008181.hg.1	ENSG00000127955	GNAI1	G protein subunit alpha i1	-0.3	8.0E-01
RT + NecD vs CTRL	TC0900011254.hg.1	ENSG00000176386	CDC26	cell division cycle 26	-0.3	7.4E-01

RT + NecD vs CTRL	TC1100010761.hg.1	ENSG00000109920	FNBP4	formin binding protein 4	-0.3	5.8E-01
RT + NecD vs CTRL	TC0300014052.hg.1	ENSG00000163785	RYK	receptor like tyrosine kinase	-0.3	8.4E-01
RT + NecD vs CTRL	TC0900012218.hg.1	ENSG00000198642	KLHL9	kelch like family member 9	-0.3	8.7E-01
RT + NecD vs CTRL	TC0600009980.hg.1	ENSG00000175048	ZDHHC14	zDHHC palmitoyltransferase 14	-0.3	7.2E-01
RT + NecD vs CTRL	TC0800008663.hg.1	ENSG00000147676	MAL2	mal, T cell differentiation protein 2	-0.3	6.8E-01
RT + NecD vs CTRL	TC2100006881.hg.1	ENSG00000206105	KRTAP20-4	keratin associated protein 20-4	-0.3	7.6E-01
RT + NecD vs CTRL	TC1200010686.hg.1	ENSG00000110911	SLC11A2	solute carrier family 11 member 2	-0.3	8.2E-01
RT + NecD vs CTRL	TC1000011400.hg.1	ENSG00000148677	ANKRD1	ankyrin repeat domain 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0600009831.hg.1	ENSG00000198729	PPP1R14C	protein phosphatase 1 regulatory inhibitor subunit 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC2200007976.hg.1	ENSG00000100075	SLC25A1	solute carrier family 25 member 1	-0.3	8.6E-01
RT + NecD vs CTRL	TC1800007220.hg.1	ENSG00000141622	ARK2C	arkadia (RNF111) C-terminal like ring finger ubiquiti	-0.3	8.7E-01
RT + NecD vs CTRL	TC1800007193.hg.1	ENSG00000132874	SLC14A2	solute carrier family 14 member 2	-0.3	8.9E-01
RT + NecD vs CTRL	TC0100013087.hg.1	ENSG00000179051	RCC2	regulator of chromosome condensation 2	-0.3	8.3E-01
RT + NecD vs CTRL	TC1700008709.hg.1	ENSG00000171634	BPTF	bromodomain PHD finger transcription factor	-0.3	8.1E-01
RT + NecD vs CTRL	TC0900009279.hg.1	ENSG00000198113	TOR4A	torsin family 4 member A	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300011956.hg.1	ENSG00000121570	DPPA4	developmental pluripotency associated 4	-0.3	7.6E-01
RT + NecD vs CTRL	TC0200014509.hg.1	ENSG00000121964	QTMAN	queuosine-tRNA mannosyltransferase	-0.3	7.8E-01
RT + NecD vs CTRL	TC0900007452.hg.1	ENSG00000274349	ZNF658	zinc finger protein 658	-0.3	8.9E-01
RT + NecD vs CTRL	TC1700012449.hg.1	ENSG00000204414	CSHL1	chorionic somatomammotropin hormone like 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC0300009179.hg.1	ENSG00000144893	MED12L	mediator complex subunit 12L	-0.3	8.4E-01
RT + NecD vs CTRL	TC1900008623.hg.1	ENSG00000129450	SIGLEC9	sialic acid binding Ig like lectin 9	-0.3	8.4E-01
RT + NecD vs CTRL	TC0800009523.hg.1	ENSG00000147324	MFHAS1	multifunctional ROCO family signaling regulator 1	-0.3	9.1E-01
RT + NecD vs CTRL	TC0X00009262.hg.1	ENSG00000223611	SUPT20HL2	SUPT20H like 2	-0.3	8.5E-01
RT + NecD vs CTRL	TC0200016676.hg.1	ENSG00000143951	WDPCP	WD repeat containing planar cell polarity effector	-0.3	6.7E-01
RT + NecD vs CTRL	TC1100012513.hg.1	ENSG00000188486	H2AX	H2A.X variant histone	-0.3	8.1E-01
RT + NecD vs CTRL	TC2200007607.hg.1	ENSG00000093000	NUP50	nucleoporin 50	-0.3	8.8E-01
RT + NecD vs CTRL	TC0800007185.hg.1	ENSG00000157110	RBPMS	RNA binding protein, mRNA processing factor	-0.3	7.4E-01
RT + NecD vs CTRL	TC1900010286.hg.1	ENSG00000169021	UQCRFS1	ubiquinol-cytochrome c reductase, Rieske iron-sulfu	-0.3	7.1E-01
RT + NecD vs CTRL	TC1900007208.hg.1	ENSG00000105137	SYDE1	synapse defective Rho GTPase activating protein 1	-0.3	9.1E-01
RT + NecD vs CTRL	TC1200007732.hg.1	ENSG00000123407	HOXC12	homeobox C12	-0.3	7.5E-01
RT + NecD vs CTRL	TC0900007063.hg.1	ENSG00000122733	PHF24	PHD finger protein 24	-0.3	6.6E-01
RT + NecD vs CTRL	TC1600009194.hg.1	ENSG00000167981	ZNF597	zinc finger protein 597	-0.3	8.2E-01
RT + NecD vs CTRL	TC1200006515.hg.1	ENSG00000197905	TEAD4	TEA domain transcription factor 4	-0.3	7.7E-01
RT + NecD vs CTRL	TC1600009654.hg.1	ENSG00000169347	GP2	glycoprotein 2	-0.3	7.3E-01
RT + NecD vs CTRL	TC1900007342.hg.1	ENSG00000130475	FCHO1	FCH and mu domain containing endocytic adaptor 1	-0.3	5.8E-01
RT + NecD vs CTRL	TC0X00009227.hg.1	ENSG00000091482	SMPX	small muscle protein X-linked	-0.3	7.5E-01

RT + NecD vs CTRL	TC2200009195.hg.1	ENSG00000183773	AIFM3	AIF family member 3	-0.3	7.4E-01
RT + NecD vs CTRL	TC0900006569.hg.1	ENSG00000120215	MLANA	melan-A	-0.3	8.7E-01
RT + NecD vs CTRL	TC0X00010990.hg.1	ENSG00000198573	SPANXC	SPANX family member C	-0.3	8.5E-01
RT + NecD vs CTRL	TC1400009353.hg.1	ENSG00000100625	SIX4	SIX homeobox 4	-0.3	8.1E-01
RT + NecD vs CTRL	TC1100007610.hg.1	ENSG00000186113	OR5D14	olfactory receptor family 5 subfamily D member 14	-0.3	8.0E-01
RT + NecD vs CTRL	TC0700008096.hg.1	ENSG00000243566	UPK3B	uroplakin 3B	-0.3	6.0E-01
RT + NecD vs CTRL	TC1900011236.hg.1	ENSG00000167759	KLK13	kallikrein related peptidase 13	-0.3	8.7E-01
RT + NecD vs CTRL	TC0200015714.hg.1	ENSG00000163464	CXCR1	C-X-C motif chemokine receptor 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC0700011953.hg.1	ENSG00000106258	CYP3A5	cytochrome P450 family 3 subfamily A member 5	-0.3	8.5E-01
RT + NecD vs CTRL	TC1400010776.hg.1	ENSG00000133962	CATSPERB	catsper channel auxiliary subunit beta	-0.3	8.1E-01
RT + NecD vs CTRL	TC1100007805.hg.1	ENSG00000187049	TMEM216	transmembrane protein 216	-0.3	7.8E-01
RT + NecD vs CTRL	TC0800009212.hg.1	ENSG00000181085	MAPK15	mitogen-activated protein kinase 15	-0.3	8.8E-01
RT + NecD vs CTRL	TC0300013344.hg.1	ENSG00000172578	KLHL6	kelch like family member 6	-0.3	8.3E-01
RT + NecD vs CTRL	TC1700010639.hg.1	ENSG00000186395	KRT10	keratin 10	-0.3	8.7E-01
RT + NecD vs CTRL	TC0900008653.hg.1	ENSG00000185681	MORN5	MORN repeat containing 5	-0.3	8.7E-01
RT + NecD vs CTRL	TC1800008317.hg.1	ENSG00000198795	ZNF521	zinc finger protein 521	-0.3	7.7E-01
RT + NecD vs CTRL	TC0200016710.hg.1	ENSG00000174501	ANKRD36C	ankyrin repeat domain 36C	-0.3	7.9E-01
RT + NecD vs CTRL	TC0800011132.hg.1	ENSG00000164949	GEM	GTP binding protein overexpressed in skeletal musc	-0.3	8.4E-01
RT + NecD vs CTRL	TC0100018481.hg.1	ENSG00000264343	NOTCH2NLA	notch 2 N-terminal like A	-0.3	8.6E-01
RT + NecD vs CTRL	TC0X00006614.hg.1	ENSG00000005302	MSL3	MSL complex subunit 3	-0.3	7.2E-01
RT + NecD vs CTRL	TC0100015079.hg.1	ENSG00000162694	EXTL2	exostosin like glycosyltransferase 2	-0.3	7.9E-01
RT + NecD vs CTRL	TC0X00008608.hg.1	ENSG00000203926	SPANXA2	SPANX family member A2	-0.3	8.1E-01
RT + NecD vs CTRL	TC0600014196.hg.1	ENSG00000130340	SNX9	sorting nexin 9	-0.3	8.4E-01
RT + NecD vs CTRL	TC0100011665.hg.1	ENSG00000186205	MTARC1	mitochondrial amidoxime reducing component 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC0900011441.hg.1	ENSG00000171505	OR1N1	olfactory receptor family 1 subfamily N member 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC1200010919.hg.1	ENSG00000135517	MIP	major intrinsic protein of lens fiber	-0.3	7.4E-01
RT + NecD vs CTRL	TC1900006926.hg.1	ENSG00000188000	OR7D2	olfactory receptor family 7 subfamily D member 2	-0.3	9.0E-01
RT + NecD vs CTRL	TC1000012483.hg.1	ENSG00000188649	CC2D2B	coiled-coil and C2 domain containing 2B	-0.3	8.0E-01
RT + NecD vs CTRL	TC1200008860.hg.1	ENSG00000111249	CUX2	cut like homeobox 2	-0.3	8.6E-01
RT + NecD vs CTRL	TC0400008106.hg.1	ENSG00000138646	HERC5	HECT and RLD domain containing E3 ubiquitin prote	-0.3	8.8E-01
RT + NecD vs CTRL	TC0600014321.hg.1	ENSG00000135317	SNX14	sorting nexin 14	-0.3	8.4E-01
RT + NecD vs CTRL	TC1600011322.hg.1	ENSG00000172366	MCRIP2	MAPK regulated corepressor interacting protein 2	-0.3	8.1E-01
RT + NecD vs CTRL	TC0200009789.hg.1	ENSG00000136536	MARCHF7	membrane associated ring-CH-type finger 7	-0.3	8.1E-01
RT + NecD vs CTRL	TC0100016350.hg.1	ENSG00000117477	CCDC181	coiled-coil domain containing 181	-0.3	8.4E-01
RT + NecD vs CTRL	TC0100008414.hg.1	ENSG00000143001	TMEM61	transmembrane protein 61	-0.3	6.7E-01
RT + NecD vs CTRL	TC2000009259.hg.1	ENSG00000124160	NCOA5	nuclear receptor coactivator 5	-0.3	7.5E-01

RT + NecD vs CTRL	TC1500007097.hg.1	ENSG00000166710	B2M	beta-2-microglobulin	-0.3	7.1E-01
RT + NecD vs CTRL	TC1900010047.hg.1	ENSG00000184162	NR2C2AP	nuclear receptor 2C2 associated protein	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100007378.hg.1	ENSG00000169504	CLIC4	chloride intracellular channel 4	-0.3	9.0E-01
RT + NecD vs CTRL	TC0400009855.hg.1	ENSG00000132406	TMEM128	transmembrane protein 128	-0.3	8.1E-01
RT + NecD vs CTRL	TC1500009845.hg.1	ENSG00000103591	AAGAB	alpha and gamma adaptin binding protein	-0.3	8.8E-01
RT + NecD vs CTRL	TC0200016503.hg.1	ENSG00000198914	POU3F3	POU class 3 homeobox 3	-0.3	6.2E-01
RT + NecD vs CTRL	TC0400012814.hg.1	ENSG00000124875	CXCL6	C-X-C motif chemokine ligand 6	-0.3	7.2E-01
RT + NecD vs CTRL	TC1200008525.hg.1	ENSG00000139343	SNRPF	small nuclear ribonucleoprotein polypeptide F	-0.3	9.0E-01
RT + NecD vs CTRL	TC1100012230.hg.1	ENSG00000110723	EXPH5	exophilin 5	-0.3	8.6E-01
RT + NecD vs CTRL	TC0X00008724.hg.1	ENSG00000029993	HMGB3	high mobility group box 3	-0.3	8.1E-01
RT + NecD vs CTRL	TC0400007806.hg.1	ENSG00000056291	NPFFR2	neuropeptide FF receptor 2	-0.3	8.7E-01
RT + NecD vs CTRL	TC0100009870.hg.1	ENSG00000270276	H4C15	H4 clustered histone 15	-0.3	8.6E-01
RT + NecD vs CTRL	TC0300007242.hg.1	ENSG00000211456	SACM1L	SAC1 like phosphatidylinositide phosphatase	-0.3	6.9E-01
RT + NecD vs CTRL	TC0100009418.hg.1	ENSG00000116473	RAP1A	RAP1A, member of RAS oncogene family	-0.3	6.9E-01
RT + NecD vs CTRL	TC1100009196.hg.1	ENSG00000137648	TMPRSS4	transmembrane serine protease 4	-0.3	8.1E-01
RT + NecD vs CTRL	TC0200016161.hg.1	ENSG00000182177	ASB18	ankyrin repeat and SOCS box containing 18	-0.3	7.0E-01
RT + NecD vs CTRL	TC0400012769.hg.1	ENSG00000109743	BST1	bone marrow stromal cell antigen 1	-0.3	8.0E-01
RT + NecD vs CTRL	TC0700013043.hg.1	ENSG00000133561	GIMAP6	GTPase, IMAP family member 6	-0.3	7.3E-01
RT + NecD vs CTRL	TC0200013071.hg.1	ENSG00000144035	NAT8	N-acetyltransferase 8 (putative)	-0.3	7.3E-01
RT + NecD vs CTRL	TC1600008307.hg.1	ENSG00000140835	CHST4	carbohydrate sulfotransferase 4	-0.3	8.0E-01
RT + NecD vs CTRL	TC1200006515.hg.1	ENSG00000197905	TEAD4	TEA domain transcription factor 4	-0.3	8.6E-01
RT + NecD vs CTRL	TC0100008517.hg.1	ENSG00000162599	NFIA	nuclear factor I A	-0.3	8.8E-01
RT + NecD vs CTRL	TC1900008061.hg.1	ENSG00000090932	DLL3	delta like canonical Notch ligand 3	-0.3	7.8E-01
RT + NecD vs CTRL	TC1700012484.hg.1	ENSG00000183010	PYCR1	pyrroline-5-carboxylate reductase 1	-0.3	9.2E-01
RT + NecD vs CTRL	TC0800008299.hg.1	ENSG00000169439	SDC2	syndecan 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC1600007931.hg.1	ENSG00000087253	LPCAT2	lysophosphatidylcholine acyltransferase 2	-0.3	7.6E-01
RT + NecD vs CTRL	TC0100007958.hg.1	ENSG00000187801	ZFP69B	ZFP69 zinc finger protein B	-0.3	7.9E-01
RT + NecD vs CTRL	TC0100016363.hg.1	ENSG00000171806	METTL18	methyltransferase 18, RPL3 N3(tau)-histidine	-0.3	7.8E-01
RT + NecD vs CTRL	TC0700011831.hg.1	ENSG00000005421	PON1	paraoxonase 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC0600009262.hg.1	ENSG00000196376	SLC35F1	solute carrier family 35 member F1	-0.3	5.7E-01
RT + NecD vs CTRL	TC0X00008031.hg.1	ENSG00000189108	IL1RAPL2	interleukin 1 receptor accessory protein like 2	-0.3	8.3E-01
RT + NecD vs CTRL	TC0600009270.hg.1	ENSG00000198523	PLN	phospholamban	-0.3	7.4E-01
RT + NecD vs CTRL	TC0X00007116.hg.1	ENSG00000102218	RP2	RP2 activator of ARL3 GTPase	-0.3	6.2E-01
RT + NecD vs CTRL	TC0X00007562.hg.1	ENSG00000147166	ITGB1BP2	integrin subunit beta 1 binding protein 2	-0.3	8.5E-01
RT + NecD vs CTRL	TC1600009646.hg.1	ENSG00000103550	KNOP1	lysine rich nucleolar protein 1	-0.3	6.2E-01
RT + NecD vs CTRL	TC1100006731.hg.1	ENSG00000166333	ILK	integrin linked kinase	-0.3	6.8E-01

RT + NecD vs CTRL	TC1300009646.hg.1	ENSG00000102452	NALCN	sodium leak channel, non-selective	-0.3	7.9E-01
RT + NecD vs CTRL	TC0900011805.hg.1	ENSG00000125482	TTF1	transcription termination factor 1	-0.3	8.9E-01
RT + NecD vs CTRL	TC0700010355.hg.1	ENSG00000106541	AGR2	anterior gradient 2, protein disulphide isomerase fa	-0.3	7.8E-01
RT + NecD vs CTRL	TC0800012316.hg.1	ENSG00000221947	XKR9	XK related 9	-0.3	7.8E-01
RT + NecD vs CTRL	TC1000011454.hg.1	ENSG00000148690	FRA10AC1	FRA10A associated CGG repeat 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC0X00007074.hg.1	ENSG00000189037	DUSP21	dual specificity phosphatase 21	-0.3	8.3E-01
RT + NecD vs CTRL	TC1500008043.hg.1	ENSG00000136379	ABHD17C	abhydrolase domain containing 17C, depalmitoylas	-0.3	9.0E-01
RT + NecD vs CTRL	TC0100015832.hg.1	ENSG00000143536	CRNN	cornulin	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100016356.hg.1	ENSG00000198734	F5	coagulation factor V	-0.3	9.1E-01
RT + NecD vs CTRL	TC1400008462.hg.1	ENSG00000140104	CLBA1	clathrin binding box of aftiphilin containing 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC0800006593.hg.1	ENSG00000236125	USP17L4	ubiquitin specific peptidase 17 like family member 4	-0.3	8.0E-01
RT + NecD vs CTRL	TC0100006908.hg.1	ENSG00000116721	PRAMEF1	PRAME family member 1	-0.3	7.2E-01
RT + NecD vs CTRL	TC1100006473.hg.1	ENSG00000161328	LRRC56	leucine rich repeat containing 56	-0.3	7.5E-01
RT + NecD vs CTRL	TC1000006464.hg.1	ENSG00000107937	GTPBP4	GTP binding protein 4	-0.3	8.4E-01
RT + NecD vs CTRL	TC0X00009493.hg.1	ENSG00000183690	EFHC2	EF-hand domain containing 2	-0.3	8.1E-01
RT + NecD vs CTRL	TC0300011362.hg.1	ENSG00000153266	FEZF2	FEZ family zinc finger 2	-0.3	8.0E-01
RT + NecD vs CTRL	TC1900008134.hg.1	ENSG00000197408	CYP2B6	cytochrome P450 family 2 subfamily B member 6	-0.3	7.3E-01
RT + NecD vs CTRL	TC0400012933.hg.1	ENSG00000138744	NAAA	N-acylethanolamine acid amidase	-0.3	7.7E-01
RT + NecD vs CTRL	TC0300007251.hg.1	ENSG00000172215	CXCR6	C-X-C motif chemokine receptor 6	-0.3	8.7E-01
RT + NecD vs CTRL	TC1100013134.hg.1	ENSG00000213931	HBE1	hemoglobin subunit epsilon 1	-0.3	8.2E-01
RT + NecD vs CTRL	TC0200012652.hg.1	ENSG00000138035	PNPT1	polyribonucleotide nucleotidyltransferase 1	-0.3	9.1E-01
RT + NecD vs CTRL	TC0600012012.hg.1	ENSG00000180872	DEFB112	defensin beta 112	-0.3	8.4E-01
RT + NecD vs CTRL	TC1700009535.hg.1	ENSG00000108556	CHRNE	cholinergic receptor nicotinic epsilon subunit	-0.3	8.5E-01
RT + NecD vs CTRL	TC1000012491.hg.1	ENSG00000198018	ENTPD7	ectonucleoside triphosphate diphosphohydrolase 7	-0.3	8.7E-01
RT + NecD vs CTRL	TC1800009308.hg.1	ENSG00000057149	SERPINB3	serpin family B member 3	-0.3	8.3E-01
RT + NecD vs CTRL	TC1900011549.hg.1	ENSG00000258873	DUXA	double homeobox A	-0.3	7.5E-01
RT + NecD vs CTRL	TC1100012667.hg.1	ENSG00000284609	OR8B3	olfactory receptor family 8 subfamily B member 3	-0.3	8.5E-01
RT + NecD vs CTRL	TC0Y00007250.hg.1	ENSG00000187191	DAZ3	deleted in azoospermia 3	-0.3	6.7E-01
RT + NecD vs CTRL	TC1100009370.hg.1	ENSG00000234560	OR10G8	olfactory receptor family 10 subfamily G member 8	-0.3	7.4E-01
RT + NecD vs CTRL	TC1100007620.hg.1	ENSG00000181785	OR5AS1	olfactory receptor family 5 subfamily AS member 1	-0.3	7.3E-01
RT + NecD vs CTRL	TC0800010504.hg.1	ENSG00000172680	MOS	MOS proto-oncogene, serine/threonine kinase	-0.3	8.1E-01
RT + NecD vs CTRL	TC0X00010445.hg.1	ENSG00000123576	ESX1	ESX homeobox 1	-0.3	7.3E-01
RT + NecD vs CTRL	TC1100010869.hg.1	ENSG00000172464	OR5AP2	olfactory receptor family 5 subfamily AP member 2	-0.3	9.2E-01
RT + NecD vs CTRL	TC1100010467.hg.1	ENSG00000184937	WT1	WT1 transcription factor	-0.3	7.5E-01
RT + NecD vs CTRL	TC1200008615.hg.1	ENSG00000196091	MYBPC1	myosin binding protein C1	-0.3	9.0E-01
RT + NecD vs CTRL	TC1700009036.hg.1	ENSG00000167895	TMC8	transmembrane channel like 8	-0.3	9.0E-01

RT + NecD vs CTRL	TC1000010878.hg.1	ENSG00000075073	TACR2	tachykinin receptor 2	-0.3	6.0E-01
RT + NecD vs CTRL	TC0100015993.hg.1	ENSG00000189030	VHLL	VHL like	-0.3	9.0E-01
RT + NecD vs CTRL	TC1400010033.hg.1	ENSG00000100628	ASB2	ankyrin repeat and SOCS box containing 2	-0.3	6.9E-01
RT + NecD vs CTRL	TC0300011517.hg.1	ENSG00000163421	PROK2	prokineticin 2	-0.3	7.9E-01
RT + NecD vs CTRL	TC0100015781.hg.1	ENSG00000143393	PI4KB	phosphatidylinositol 4-kinase beta	-0.3	7.2E-01
RT + NecD vs CTRL	TC2200007607.hg.1	ENSG00000093000	NUP50	nucleoporin 50	-0.3	9.4E-01
RT + NecD vs CTRL	TC0600011142.hg.1	ENSG00000273983	H3C8	H3 clustered histone 8	-0.3	9.6E-01
RT + NecD vs CTRL	TC1100010397.hg.1	ENSG00000109881	CCDC34	coiled-coil domain containing 34	-0.3	7.8E-01
RT + NecD vs CTRL	TC0100014977.hg.1	ENSG00000198691	ABCA4	ATP binding cassette subfamily A member 4	-0.3	8.2E-01
RT + NecD vs CTRL	TC0700009676.hg.1	ENSG00000179144	GIMAP7	GTPase, IMAP family member 7	-0.3	7.2E-01
RT + NecD vs CTRL	TC1500009056.hg.1	ENSG00000172575	RASGRP1	RAS guanyl releasing protein 1	-0.3	9.1E-01
RT + NecD vs CTRL	TC1100011054.hg.1	ENSG00000167994	RAB3IL1	RAB3A interacting protein like 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC1200007792.hg.1	ENSG00000205328	OR6C65	olfactory receptor family 6 subfamily C member 65	-0.3	8.8E-01
RT + NecD vs CTRL	TC1000011885.hg.1	ENSG00000198924	DCLRE1A	DNA cross-link repair 1A	-0.3	7.7E-01
RT + NecD vs CTRL	TC1800006749.hg.1	ENSG00000101639	CEP192	centrosomal protein 192	-0.3	8.6E-01
RT + NecD vs CTRL	TC1300007208.hg.1	ENSG00000136104	RNASEH2B	ribonuclease H2 subunit B	-0.3	7.8E-01
RT + NecD vs CTRL	TC1200006850.hg.1	ENSG00000139083	ETV6	ETS variant transcription factor 6	-0.3	8.1E-01
RT + NecD vs CTRL	TC1700012322.hg.1	ENSG00000167699	GLOD4	glyoxalase domain containing 4	-0.3	9.1E-01
RT + NecD vs CTRL	TC1200011608.hg.1	ENSG00000059758	CDK17	cyclin dependent kinase 17	-0.3	8.1E-01
RT + NecD vs CTRL	TC0100010775.hg.1	ENSG00000057252	SOAT1	sterol O-acyltransferase 1	-0.3	7.2E-01
RT + NecD vs CTRL	TC0900008504.hg.1	ENSG00000196739	COL27A1	collagen type XXVII alpha 1 chain	-0.3	8.5E-01
RT + NecD vs CTRL	TC2000009815.hg.1	ENSG00000101213	PTK6	protein tyrosine kinase 6	-0.3	8.7E-01
RT + NecD vs CTRL	TC0100015950.hg.1	ENSG00000160767	ENTREP3	endosomal transmembrane epsin interactor 3	-0.3	7.8E-01
RT + NecD vs CTRL	TC0X00006789.hg.1	ENSG00000196937	FAM3C	FAM3 metabolism regulating signaling molecule C	-0.3	7.3E-01
RT + NecD vs CTRL	TC0600014332.hg.1	ENSG00000112365	ZBTB24	zinc finger and BTB domain containing 24	-0.3	7.0E-01
RT + NecD vs CTRL	TC0300010990.hg.1	ENSG00000173473	SMARCC1	SWI/SNF related BAF chromatin remodeling comple	-0.3	5.0E-01
RT + NecD vs CTRL	TC0800011071.hg.1	ENSG00000180694	TMEM64	transmembrane protein 64	-0.3	6.1E-01
RT + NecD vs CTRL	TC1200006957.hg.1	ENSG00000151490	PTPRO	protein tyrosine phosphatase receptor type O	-0.3	8.5E-01
RT + NecD vs CTRL	TC0100010103.hg.1	ENSG00000163352	LENEP	lens epithelial protein	-0.3	7.7E-01
RT + NecD vs CTRL	TC0100015588.hg.1	ENSG00000265491	RNF115	ring finger protein 115	-0.3	7.1E-01
RT + NecD vs CTRL	TC1800007620.hg.1	ENSG00000170677	SOCS6	suppressor of cytokine signaling 6	-0.3	8.2E-01
RT + NecD vs CTRL	TC1200011946.hg.1	ENSG00000089234	BRAP	BRCA1 associated protein	-0.3	8.0E-01
RT + NecD vs CTRL	TC1300008668.hg.1	ENSG00000183722	LHFPL6	LHFPL tetraspan subfamily member 6	-0.3	8.9E-01
RT + NecD vs CTRL	TC1900011899.hg.1	ENSG00000269058	CALR3	calreticulin 3	-0.3	7.9E-01
RT + NecD vs CTRL	TC1000009345.hg.1	ENSG00000108010	GLRX3	glutaredoxin 3	-0.3	8.1E-01
RT + NecD vs CTRL	TC1000010758.hg.1	ENSG00000182010	RTKN2	rhotekin 2	-0.3	7.1E-01

RT + NecD vs CTRL	TC0100018302.hg.1	ENSG00000243364	EFNA4	ephrin A4	-0.3	9.2E-01
RT + NecD vs CTRL	TC1200008933.hg.1	ENSG00000186815	TPCN1	two pore segment channel 1	-0.3	9.0E-01
RT + NecD vs CTRL	TC0900008491.hg.1	ENSG00000138835	RGS3	regulator of G protein signaling 3	-0.3	8.5E-01
RT + NecD vs CTRL	TC0500012504.hg.1	ENSG00000186334	SLC36A3	solute carrier family 36 member 3	-0.3	7.9E-01
RT + NecD vs CTRL	TC0200007070.hg.1	ENSG00000084734	GCKR	glucokinase regulator	-0.3	7.8E-01
RT + NecD vs CTRL	TC0X00010355.hg.1	ENSG00000126953	TIMM8A	translocase of inner mitochondrial membrane 8A	-0.3	9.3E-01
RT + NecD vs CTRL	TC0X00011291.hg.1	ENSG00000234068	PAGE2	PAGE family member 2	-0.3	7.8E-01
RT + NecD vs CTRL	TC0100018309.hg.1	NA	FCGR2C	Fc gamma receptor IIc (gene/pseudogene)	-0.3	8.5E-01
RT + NecD vs CTRL	TC0200016382.hg.1	ENSG00000188389	PDCD1	programmed cell death 1	-0.3	8.5E-01
RT + NecD vs CTRL	TC0800010945.hg.1	ENSG00000253598	SLC10A5	solute carrier family 10 member 5	-0.3	7.8E-01
RT + NecD vs CTRL	TC0100013223.hg.1	ENSG00000076864	RAP1GAP	RAP1 GTPase activating protein	-0.3	9.2E-01
RT + NecD vs CTRL	TC1500008796.hg.1	ENSG00000128731	HERC2	HECT and RLD domain containing E3 ubiquitin prote	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100015401.hg.1	ENSG00000143061	IGSF3	immunoglobulin superfamily member 3	-0.3	8.9E-01
RT + NecD vs CTRL	TC1000011774.hg.1	ENSG00000108018	SORCS1	sortilin related VPS10 domain containing receptor 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC1000009884.hg.1	ENSG00000148468	FAM171A1	family with sequence similarity 171 member A1	-0.3	7.7E-01
RT + NecD vs CTRL	TC1000006975.hg.1	ENSG00000078403	MLLT10	MLLT10 histone lysine methyltransferase DOT1L cof	-0.3	7.9E-01
RT + NecD vs CTRL	TC0900010797.hg.1	ENSG00000106819	ASPN	asporin	-0.3	8.7E-01
RT + NecD vs CTRL	TC0400007783.hg.1	ENSG00000187689	AMTN	amelotin	-0.3	8.1E-01
RT + NecD vs CTRL	TC0600010688.hg.1	ENSG00000214113	LYRM4	LYR motif containing 4	-0.3	8.2E-01
RT + NecD vs CTRL	TC1400007328.hg.1	ENSG00000100592	DAAM1	dishevelled associated activator of morphogenesis	-0.3	8.6E-01
RT + NecD vs CTRL	TC1100012121.hg.1	ENSG00000152558	TMEM123	transmembrane protein 123	-0.3	5.2E-01
RT + NecD vs CTRL	TC0900011039.hg.1	ENSG00000188386	PPP3R2	protein phosphatase 3 regulatory subunit B, beta	-0.3	8.1E-01
RT + NecD vs CTRL	TC1300008916.hg.1	ENSG00000102547	CAB39L	calcium binding protein 39 like	-0.3	7.7E-01
RT + NecD vs CTRL	TC1800009281.hg.1	ENSG00000134049	IER3IP1	immediate early response 3 interacting protein 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC1700010518.hg.1	ENSG00000277399	GPR179	G protein-coupled receptor 179	-0.3	7.2E-01
RT + NecD vs CTRL	TC0800012375.hg.1	ENSG00000181135	ZNF707	zinc finger protein 707	-0.3	8.2E-01
RT + NecD vs CTRL	TC1700011294.hg.1	ENSG00000141378	PTRH2	peptidyl-tRNA hydrolase 2	-0.3	7.7E-01
RT + NecD vs CTRL	TC1900010372.hg.1	ENSG00000121289	CEP89	centrosomal protein 89	-0.3	9.2E-01
RT + NecD vs CTRL	TC0X00010448.hg.1	ENSG00000268629	TEX13A	testis expressed 13A	-0.3	6.2E-01
RT + NecD vs CTRL	TC0100008012.hg.1	ENSG00000044012	GUCA2B	guanylate cyclase activator 2B	-0.3	7.1E-01
RT + NecD vs CTRL	TC1900007795.hg.1	ENSG00000257103	LSM14A	LSM14A mRNA processing body assembly factor	-0.3	9.0E-01
RT + NecD vs CTRL	TC1300006799.hg.1	ENSG00000073910	FRY	FRY microtubule binding protein	-0.3	8.5E-01
RT + NecD vs CTRL	TC2000006781.hg.1	ENSG00000125870	SNRPB2	small nuclear ribonucleoprotein polypeptide B2	-0.3	6.0E-01
RT + NecD vs CTRL	TC1100010685.hg.1	ENSG00000234776	FREY1	Frey regulator of sperm-oocyte fusion 1	-0.3	6.0E-01
RT + NecD vs CTRL	TC0X00008392.hg.1	ENSG00000156697	UTP14A	UTP14A small subunit processome component	-0.3	8.6E-01
RT + NecD vs CTRL	TC0400010895.hg.1	ENSG00000153802	TMPRSS11D	transmembrane serine protease 11D	-0.3	8.8E-01

RT + NecD vs CTRL	TC1500007513.hg.1	ENSG00000103642	LACTB	lactamase beta	-0.3	8.1E-01
RT + NecD vs CTRL	TC0X00009029.hg.1	ENSG00000183304	FAM9A	family with sequence similarity 9 member A	-0.3	8.7E-01
RT + NecD vs CTRL	TC0X00006626.hg.1	ENSG00000101916	TLR8	toll like receptor 8	-0.3	8.2E-01
RT + NecD vs CTRL	TC1800007543.hg.1	ENSG00000206075	SERPINB5	serpin family B member 5	-0.3	7.6E-01
RT + NecD vs CTRL	TC0100009406.hg.1	ENSG00000134216	CHIA	chitinase acidic	-0.3	8.1E-01
RT + NecD vs CTRL	TC0800007688.hg.1	ENSG00000254087	LYN	LYN proto-oncogene, Src family tyrosine kinase	-0.3	8.2E-01
RT + NecD vs CTRL	TC1100007619.hg.1	ENSG00000124900	TRIM51	tripartite motif-containing 51	-0.3	8.0E-01
RT + NecD vs CTRL	TC1100006508.hg.1	ENSG00000215182	MUC5AC	mucin 5AC, oligomeric mucus/gel-forming	-0.3	7.1E-01
RT + NecD vs CTRL	TC0X00007256.hg.1	ENSG00000130385	BMP15	bone morphogenetic protein 15	-0.3	9.0E-01
RT + NecD vs CTRL	TC0700013607.hg.1	ENSG00000154415	PPP1R3A	protein phosphatase 1 regulatory subunit 3A	-0.3	8.6E-01
RT + NecD vs CTRL	TC0800008300.hg.1	ENSG00000104324	CPQ	carboxypeptidase Q	-0.3	7.4E-01
RT + NecD vs CTRL	TC1800007490.hg.1	ENSG00000101542	CDH20	cadherin 20	-0.3	7.9E-01
RT + NecD vs CTRL	TC0100017073.hg.1	ENSG00000158715	SLC45A3	solute carrier family 45 member 3	-0.3	8.7E-01
RT + NecD vs CTRL	TC0300006477.hg.1	ENSG00000150995	ITPR1	inositol 1,4,5-trisphosphate receptor type 1	-0.3	8.6E-01
RT + NecD vs CTRL	TC0200011107.hg.1	ENSG00000115468	EFHD1	EF-hand domain family member D1	-0.3	8.3E-01
RT + NecD vs CTRL	TC1400009186.hg.1	ENSG00000197930	ERO1A	endoplasmic reticulum oxidoreductase 1 alpha	-0.3	7.0E-01
RT + NecD vs CTRL	TC0400006433.hg.1	ENSG00000272602	ZNF595	zinc finger protein 595	-0.3	7.8E-01
RT + NecD vs CTRL	TC0700013370.hg.1	ENSG00000196247	ZNF107	zinc finger protein 107	-0.3	5.7E-01
RT + NecD vs CTRL	TC0500008232.hg.1	ENSG00000145725	PPIP5K2	diphosphoinositol pentakisphosphate kinase 2	-0.3	8.1E-01
RT + NecD vs CTRL	TC1700010327.hg.1	ENSG00000172301	COPRS	coordinator of PRMT5 and differentiation stimulator	-0.3	7.8E-01
RT + NecD vs CTRL	TC1900009603.hg.1	ENSG00000105088	OLFM2	olfactomedin 2	-0.3	8.5E-01
RT + NecD vs CTRL	TC0100013557.hg.1	ENSG00000060688	SNRNP40	small nuclear ribonucleoprotein U5 subunit 40	-0.3	7.2E-01
RT + NecD vs CTRL	TC0200009687.hg.1	ENSG00000177917	ARL6IP6	ARF like GTPase 6 interacting protein 6	-0.3	6.6E-01
RT + NecD vs CTRL	TC0100009479.hg.1	ENSG00000118655	DCLRE1B	DNA cross-link repair 1B	-0.3	7.5E-01
RT + NecD vs CTRL	TC0300011182.hg.1	ENSG00000016864	GLT8D1	glycosyltransferase 8 domain containing 1	-0.3	7.0E-01
RT + NecD vs CTRL	TC0Y00006632.hg.1	ENSG00000067048	DDX3Y	DEAD-box helicase 3 Y-linked	-0.3	8.2E-01
RT + NecD vs CTRL	TC0100006698.hg.1	ENSG00000116273	PHF13	PHD finger protein 13	-0.3	7.7E-01
RT + NecD vs CTRL	TC1100007600.hg.1	ENSG00000181927	OR4P4	olfactory receptor family 4 subfamily P member 4	-0.3	7.8E-01
RT + NecD vs CTRL	TC0100016067.hg.1	ENSG00000186306	OR10T2	olfactory receptor family 10 subfamily T member 2	-0.3	8.8E-01
RT + NecD vs CTRL	TC0800011387.hg.1	ENSG00000147647	DPYS	dihydropyrimidinase	-0.3	6.2E-01
RT + NecD vs CTRL	TC0200008675.hg.1	ENSG00000115607	IL18RAP	interleukin 18 receptor accessory protein	-0.3	6.4E-01
RT + NecD vs CTRL	TC0100018186.hg.1	ENSG00000158747	NBL1	NBL1, DAN family BMP antagonist	-0.3	8.6E-01
RT + NecD vs CTRL	TC2000007457.hg.1	ENSG00000168734	PKIG	cAMP-dependent protein kinase inhibitor gamma	-0.3	9.1E-01
RT + NecD vs CTRL	TC0900007971.hg.1	ENSG00000127084	FGD3	FYVE, RhoGEF and PH domain containing 3	-0.3	7.9E-01
RT + NecD vs CTRL	TC0400008020.hg.1	ENSG00000163624	CDS1	CDP-diacylglycerol synthase 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC2200007544.hg.1	ENSG00000100290	BIK	BCL2 interacting killer	-0.3	8.2E-01

RT + NecD vs CTRL	TC1700009974.hg.1	ENSG00000176974	SHMT1	serine hydroxymethyltransferase 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC1900011548.hg.1	ENSG00000141946	ZIM3	zinc finger imprinted 3	-0.3	7.7E-01
RT + NecD vs CTRL	TC0400010598.hg.1	ENSG00000151834	GABRA2	gamma-aminobutyric acid type A receptor subunit a	-0.3	7.8E-01
RT + NecD vs CTRL	TC0100015332.hg.1	ENSG00000081019	RSBN1	round spermatid basic protein 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC2000008267.hg.1	ENSG00000101265	RASSF2	Ras association domain family member 2	-0.3	6.1E-01
RT + NecD vs CTRL	TC0100016081.hg.1	ENSG00000188340	OR6N2	olfactory receptor family 6 subfamily N member 2	-0.3	9.0E-01
RT + NecD vs CTRL	TC1700010923.hg.1	ENSG00000179673	RPRML	reprimo like	-0.3	6.7E-01
RT + NecD vs CTRL	TC2200008350.hg.1	ENSG00000180957	PITPNB	phosphatidylinositol transfer protein beta	-0.3	6.5E-01
RT + NecD vs CTRL	TC0100009061.hg.1	ENSG00000117505	DR1	down-regulator of transcription 1	-0.3	7.4E-01
RT + NecD vs CTRL	TC1400006510.hg.1	ENSG00000176198	OR11H4	olfactory receptor family 11 subfamily H member 4	-0.3	6.6E-01
RT + NecD vs CTRL	TC0100012668.hg.1	ENSG00000116254	CHD5	chromodomain helicase DNA binding protein 5	-0.3	8.4E-01
RT + NecD vs CTRL	TC0400012640.hg.1	ENSG00000168491	CCDC110	coiled-coil domain containing 110	-0.3	8.6E-01
RT + NecD vs CTRL	TC0100008334.hg.1	ENSG00000203995	ZYG11A	zyg-11 family member A, cell cycle regulator	-0.3	7.8E-01
RT + NecD vs CTRL	TC1100009023.hg.1	ENSG00000183644	HOATZ	HOATZ cilia and flagella associated protein	-0.3	8.4E-01
RT + NecD vs CTRL	TC1600006525.hg.1	ENSG00000196557	CACNA1H	calcium voltage-gated channel subunit alpha1 H	-0.3	6.5E-01
RT + NecD vs CTRL	TC1900010499.hg.1	ENSG00000250799	PRODH2	proline dehydrogenase 2	-0.3	6.4E-01
RT + NecD vs CTRL	TC0200011848.hg.1	ENSG00000214842	RAD51AP2	RAD51 associated protein 2	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100012884.hg.1	ENSG00000116661	FBXO2	F-box protein 2	-0.3	7.0E-01
RT + NecD vs CTRL	TC0600012656.hg.1	ENSG00000123552	USP45	ubiquitin specific peptidase 45	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100011325.hg.1	ENSG00000133069	TMCC2	transmembrane and coiled-coil domain family 2	-0.3	7.0E-01
RT + NecD vs CTRL	TC1700011205.hg.1	ENSG00000214226	C17orf67	chromosome 17 open reading frame 67	-0.3	7.7E-01
RT + NecD vs CTRL	TC0100018329.hg.1	ENSG00000244414	CFHR1	complement factor H related 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC1900008535.hg.1	ENSG00000104901	DKKL1	dickkopf like acrosomal protein 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC1000012551.hg.1	ENSG00000265190	ANXA8	annexin A8	-0.3	7.8E-01
RT + NecD vs CTRL	TC0700008088.hg.1	ENSG00000177679	SRRM3	serine/arginine repetitive matrix 3	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100017716.hg.1	ENSG00000182118	FAM89A	family with sequence similarity 89 member A	-0.3	7.0E-01
RT + NecD vs CTRL	TC0100008816.hg.1	ENSG00000137965	IFI44	interferon induced protein 44	-0.3	8.8E-01
RT + NecD vs CTRL	TC1700009597.hg.1	ENSG00000141485	SLC13A5	solute carrier family 13 member 5	-0.3	6.8E-01
RT + NecD vs CTRL	TC0200016511.hg.1	ENSG00000136689	IL1RN	interleukin 1 receptor antagonist	-0.3	8.6E-01
RT + NecD vs CTRL	TC0600011315.hg.1	ENSG00000204644	ZFP57	ZFP57 zinc finger protein	-0.3	7.4E-01
RT + NecD vs CTRL	TC2000009597.hg.1	ENSG00000124092	CTCFL	CCCTC-binding factor like	-0.3	7.4E-01
RT + NecD vs CTRL	TC0100017229.hg.1	ENSG00000143493	INTS7	integrator complex subunit 7	-0.3	8.5E-01
RT + NecD vs CTRL	TC0X00006725.hg.1	ENSG00000086717	PPEF1	protein phosphatase with EF-hand domain 1	-0.3	9.0E-01
RT + NecD vs CTRL	TC1900009740.hg.1	ENSG00000095059	DHPS	deoxyhypusine synthase	-0.3	6.8E-01
RT + NecD vs CTRL	TC0600007664.hg.1	ENSG00000237541	HLA-DQA2	major histocompatibility complex, class II, DQ alpha	-0.3	8.1E-01
RT + NecD vs CTRL	TC0100011587.hg.1	ENSG00000082482	KCNK2	potassium two pore domain channel subfamily K me	-0.3	6.8E-01

RT + NecD vs CTRL	TC1200011400.hg.1	ENSG00000133773	CCDC59	coiled-coil domain containing 59	-0.3	8.7E-01
RT + NecD vs CTRL	TC0100006623.hg.1	ENSG00000162592	CCDC27	coiled-coil domain containing 27	-0.3	6.4E-01
RT + NecD vs CTRL	TC1500010947.hg.1	ENSG00000184277	TM2D3	TM2 domain containing 3	-0.3	8.6E-01
RT + NecD vs CTRL	TC0100011068.hg.1	ENSG00000134365	CFHR4	complement factor H related 4	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300007221.hg.1	ENSG00000186446	ZNF501	zinc finger protein 501	-0.3	7.8E-01
RT + NecD vs CTRL	TC1200007163.hg.1	ENSG00000087448	KLHL42	kelch like family member 42	-0.3	7.8E-01
RT + NecD vs CTRL	TC0X00010351.hg.1	ENSG00000102387	TAF7L	TATA-box binding protein associated factor 7 like	-0.3	8.8E-01
RT + NecD vs CTRL	TC0600012116.hg.1	ENSG00000124749	COL21A1	collagen type XXI alpha 1 chain	-0.3	8.5E-01
RT + NecD vs CTRL	TC0900010618.hg.1	ENSG00000187753	C9orf153	chromosome 9 open reading frame 153	-0.3	8.4E-01
RT + NecD vs CTRL	TC1400006510.hg.1	ENSG00000176198	OR11H4	olfactory receptor family 11 subfamily H member 4	-0.3	7.6E-01
RT + NecD vs CTRL	TC1000007913.hg.1	ENSG00000099284	MACROH2A2	macroH2A.2 histone	-0.3	8.0E-01
RT + NecD vs CTRL	TC1600007978.hg.1	ENSG00000070915	SLC12A3	solute carrier family 12 member 3	-0.3	8.7E-01
RT + NecD vs CTRL	TC1200009547.hg.1	ENSG00000010379	SLC6A13	solute carrier family 6 member 13	-0.3	8.0E-01
RT + NecD vs CTRL	TC0100010778.hg.1	ENSG00000162779	AXDND1	axonemal dynein light chain domain containing 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC1600010751.hg.1	ENSG00000223496	EXOSC6	exosome component 6	-0.3	7.1E-01
RT + NecD vs CTRL	TC1400008486.hg.1	ENSG00000182809	CRIP2	cysteine rich protein 2	-0.3	8.5E-01
RT + NecD vs CTRL	TC0200008617.hg.1	ENSG00000115539	PDCL3	phosducin like 3	-0.3	7.5E-01
RT + NecD vs CTRL	TC0800012202.hg.1	ENSG00000261236	BOP1	BOP1 ribosomal biogenesis factor	-0.3	8.3E-01
RT + NecD vs CTRL	TC0100017730.hg.1	ENSG00000135766	EGLN1	egl-9 family hypoxia inducible factor 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC0X00008028.hg.1	ENSG00000123575	FAM199X	family with sequence similarity 199, X-linked	-0.3	7.7E-01
RT + NecD vs CTRL	TC1100011888.hg.1	ENSG00000109861	CTSC	cathepsin C	-0.3	9.5E-01
RT + NecD vs CTRL	TC0200010972.hg.1	ENSG00000168958	MFF	mitochondrial fission factor	-0.3	5.2E-01
RT + NecD vs CTRL	TC0X00009069.hg.1	ENSG00000047648	ARHGAP6	Rho GTPase activating protein 6	-0.3	8.8E-01
RT + NecD vs CTRL	TC0400010884.hg.1	ENSG00000145241	CENPC	centromere protein C	-0.3	7.5E-01
RT + NecD vs CTRL	TC0900008314.hg.1	ENSG00000106701	FSD1L	fibronectin type III and SPRY domain containing 1 lik	-0.3	7.8E-01
RT + NecD vs CTRL	TC0100013311.hg.1	ENSG00000188529	SRSF10	serine and arginine rich splicing factor 10	-0.3	5.8E-01
RT + NecD vs CTRL	TC0600011197.hg.1	ENSG00000096654	ZNF184	zinc finger protein 184	-0.3	8.5E-01
RT + NecD vs CTRL	TC1700012252.hg.1	ENSG00000212722	KRTAP4-9	keratin associated protein 4-9	-0.3	6.9E-01
RT + NecD vs CTRL	TC0400007419.hg.1	ENSG00000163288	GABRB1	gamma-aminobutyric acid type A receptor subunit b	-0.3	7.4E-01
RT + NecD vs CTRL	TC1600008330.hg.1	ENSG00000261701	HPR	haptoglobin-related protein	-0.3	8.4E-01
RT + NecD vs CTRL	TC1400010726.hg.1	ENSG00000129467	ADCY4	adenylate cyclase 4	-0.3	6.6E-01
RT + NecD vs CTRL	TC0100010360.hg.1	ENSG00000173110	HSPA6	heat shock protein family A (Hsp70) member 6	-0.3	8.4E-01
RT + NecD vs CTRL	TC0700009678.hg.1	ENSG00000106560	GIMAP2	GTPase, IMAP family member 2	-0.3	7.8E-01
RT + NecD vs CTRL	TC2200007544.hg.1	ENSG00000100290	BIK	BCL2 interacting killer	-0.3	7.1E-01
RT + NecD vs CTRL	TC0700008961.hg.1	ENSG00000146809	ASB15	ankyrin repeat and SOCS box containing 15	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100014013.hg.1	ENSG00000280670	CCDC163	CCDC163 homolog	-0.3	8.8E-01

RT + NecD vs CTRL	TC0500013243.hg.1	ENSG00000120322	PCDHB8	protocadherin beta 8	-0.3	7.9E-01
RT + NecD vs CTRL	TC1700009219.hg.1	ENSG00000169750	RAC3	Rac family small GTPase 3	-0.3	8.3E-01
RT + NecD vs CTRL	TC1800006715.hg.1	ENSG00000141401	IMPA2	inositol monophosphatase 2	-0.3	7.0E-01
RT + NecD vs CTRL	TC0400007330.hg.1	ENSG00000179299	NSUN7	NOP2/Sun RNA methyltransferase family member 7	-0.3	9.0E-01
RT + NecD vs CTRL	TC1500009200.hg.1	ENSG00000128881	TTBK2	tau tubulin kinase 2	-0.3	8.3E-01
RT + NecD vs CTRL	TC0500010553.hg.1	ENSG00000082074	FYB1	FYN binding protein 1	-0.3	8.9E-01
RT + NecD vs CTRL	TC0900008150.hg.1	ENSG00000136842	TMOD1	tropomodulin 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC0600007664.hg.1	ENSG00000237541	HLA-DQA2	major histocompatibility complex, class II, DQ alpha	-0.3	7.0E-01
RT + NecD vs CTRL	TC1600007275.hg.1	ENSG00000205629	LCMT1	leucine carboxyl methyltransferase 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC0600011228.hg.1	ENSG00000275221	H2AC15	H2A clustered histone 15	-0.3	9.4E-01
RT + NecD vs CTRL	TC1900008503.hg.1	ENSG00000104808	DHDH	dihydrodiol dehydrogenase	-0.3	7.1E-01
RT + NecD vs CTRL	TC0300011979.hg.1	ENSG00000177494	ZBED2	zinc finger BED-type containing 2	-0.3	7.5E-01
RT + NecD vs CTRL	TC0600006864.hg.1	ENSG00000124784	RIOK1	RIO kinase 1	-0.3	7.3E-01
RT + NecD vs CTRL	TC0300014047.hg.1	ENSG00000261796	ISY1-RAB43	ISY1-RAB43 readthrough	-0.3	8.3E-01
RT + NecD vs CTRL	TC0100010903.hg.1	ENSG00000121481	RNF2	ring finger protein 2	-0.3	6.1E-01
RT + NecD vs CTRL	TC1600010407.hg.1	ENSG00000167005	NUDT21	nudix hydrolase 21	-0.3	9.1E-01
RT + NecD vs CTRL	TC1600009168.hg.1	ENSG00000130182	ZSCAN10	zinc finger and SCAN domain containing 10	-0.3	6.7E-01
RT + NecD vs CTRL	TC0500008125.hg.1	ENSG00000164292	RHOBTB3	Rho related BTB domain containing 3	-0.3	8.8E-01
RT + NecD vs CTRL	TC1400010641.hg.1	ENSG00000012963	UBR7	ubiquitin protein ligase E3 component n-recognin 7	-0.3	8.2E-01
RT + NecD vs CTRL	TC0600008324.hg.1	ENSG00000187871	GFRAL	GDNF family receptor alpha like	-0.3	8.4E-01
RT + NecD vs CTRL	TC1500007091.hg.1	ENSG00000137770	CTDSPL2	CTD small phosphatase like 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC0500008466.hg.1	ENSG00000181867	FTMT	ferritin mitochondrial	-0.3	8.7E-01
RT + NecD vs CTRL	TC0600012038.hg.1	ENSG00000112118	MCM3	minichromosome maintenance complex componen	-0.3	7.7E-01
RT + NecD vs CTRL	TC0400011013.hg.1	ENSG00000163736	PPBP	pro-platelet basic protein	-0.3	8.6E-01
RT + NecD vs CTRL	TC0200016543.hg.1	ENSG00000080345	RIF1	replication timing regulatory factor 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC0500011296.hg.1	ENSG00000172497	ACOT12	acyl-CoA thioesterase 12	-0.3	8.5E-01
RT + NecD vs CTRL	TC0800011601.hg.1	ENSG00000177570	SAMD12	sterile alpha motif domain containing 12	-0.3	7.3E-01
RT + NecD vs CTRL	TC0100010583.hg.1	ENSG00000094963	FMO2	flavin containing dimethylaniline monoxygenase 2	-0.3	7.9E-01
RT + NecD vs CTRL	TC0200008793.hg.1	ENSG00000115665	SLC5A7	solute carrier family 5 member 7	-0.3	7.3E-01
RT + NecD vs CTRL	TC0900011066.hg.1	ENSG00000277556	OR13C5	olfactory receptor family 13 subfamily C member 5	-0.3	8.4E-01
RT + NecD vs CTRL	TC0X00010910.hg.1	ENSG00000269096	CT45A3	cancer/testis antigen family 45 member A3	-0.3	8.4E-01
RT + NecD vs CTRL	TC1700012346.hg.1	ENSG00000181885	CLDN7	claudin 7	-0.3	7.8E-01
RT + NecD vs CTRL	TC1900010595.hg.1	ENSG00000167641	PPP1R14A	protein phosphatase 1 regulatory inhibitor subunit 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC0100014576.hg.1	ENSG00000050628	PTGER3	prostaglandin E receptor 3	-0.3	8.1E-01
RT + NecD vs CTRL	TC0800006604.hg.1	ENSG00000186572	DEFB107A	defensin beta 107A	-0.3	7.6E-01
RT + NecD vs CTRL	TC0500009303.hg.1	ENSG00000022355	GABRA1	gamma-aminobutyric acid type A receptor subunit a	-0.3	7.0E-01

RT + NecD vs CTRL	TC1100010929.hg.1	ENSG00000180475	OR10Q1	olfactory receptor family 10 subfamily Q member 1	-0.3	7.1E-01
RT + NecD vs CTRL	TC0800010990.hg.1	ENSG00000133742	CA1	carbonic anhydrase 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC0900011068.hg.1	ENSG00000136839	OR13C9	olfactory receptor family 13 subfamily C member 9	-0.3	7.3E-01
RT + NecD vs CTRL	TC2200008442.hg.1	ENSG00000100012	SEC14L3	SEC14 like lipid binding 3	-0.3	8.2E-01
RT + NecD vs CTRL	TC1700009515.hg.1	ENSG00000132382	MYBBP1A	MYB binding protein 1a	-0.3	8.2E-01
RT + NecD vs CTRL	TC1600007985.hg.1	ENSG00000087237	CETP	cholesteryl ester transfer protein	-0.3	7.7E-01
RT + NecD vs CTRL	TC0800006758.hg.1	ENSG00000154328	NEIL2	nei like DNA glycosylase 2	-0.3	9.0E-01
RT + NecD vs CTRL	TC0600007265.hg.1	ENSG00000287080	H3C3	H3 clustered histone 3	-0.3	8.7E-01
RT + NecD vs CTRL	TC0400009953.hg.1	ENSG00000196526	AFAP1	actin filament associated protein 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC0600011874.hg.1	ENSG00000171462	DLK2	delta like non-canonical Notch ligand 2	-0.3	7.3E-01
RT + NecD vs CTRL	TC1400010394.hg.1	ENSG00000170779	CDCA4	cell division cycle associated 4	-0.3	8.5E-01
RT + NecD vs CTRL	TC2200007790.hg.1	ENSG00000170638	TRABD	TraB domain containing	-0.3	6.8E-01
RT + NecD vs CTRL	TC2200007138.hg.1	ENSG00000100225	FBXO7	F-box protein 7	-0.3	4.4E-01
RT + NecD vs CTRL	TC0200009402.hg.1	ENSG00000152127	MGAT5	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglu	-0.3	8.8E-01
RT + NecD vs CTRL	TC0300012233.hg.1	ENSG00000082781	ITGB5	integrin subunit beta 5	-0.3	7.5E-01
RT + NecD vs CTRL	TC0700013067.hg.1	ENSG00000082014	SMARCD3	SWI/SNF related BAF chromatin remodeling comple	-0.3	8.1E-01
RT + NecD vs CTRL	TC1000012477.hg.1	ENSG00000119969	HELLS	helicase, lymphoid specific	-0.3	6.7E-01
RT + NecD vs CTRL	TC1500009904.hg.1	ENSG00000140332	TLE3	TLE family member 3, transcriptional corepressor	-0.3	8.3E-01
RT + NecD vs CTRL	TC1000007861.hg.1	ENSG00000138336	TET1	tet methylcytosine dioxygenase 1	-0.3	9.1E-01
RT + NecD vs CTRL	TC0300009531.hg.1	ENSG00000169760	NLGN1	neuroligin 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC1600009322.hg.1	ENSG00000153048	CARHSP1	calcium regulated heat stable protein 1	-0.3	9.6E-01
RT + NecD vs CTRL	TC0700011556.hg.1	ENSG00000127946	HIP1	huntingtin interacting protein 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC0500009470.hg.1	ENSG00000113719	ERGIC1	endoplasmic reticulum-golgi intermediate compartr	-0.3	7.2E-01
RT + NecD vs CTRL	TC1600008301.hg.1	ENSG00000172137	CALB2	calbindin 2	-0.3	7.0E-01
RT + NecD vs CTRL	TC1900007851.hg.1	ENSG00000126266	FFAR1	free fatty acid receptor 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC2000009243.hg.1	ENSG00000101470	TNNC2	troponin C2, fast skeletal type	-0.3	6.6E-01
RT + NecD vs CTRL	TC2200007871.hg.1	ENSG00000198445	CCT8L2	chaperonin containing TCP1 subunit 8 like 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC2000007760.hg.1	ENSG00000182463	TSHZ2	teashirt zinc finger homeobox 2	-0.3	8.5E-01
RT + NecD vs CTRL	TC1200006561.hg.1	ENSG00000111247	RAD51AP1	RAD51 associated protein 1	-0.3	7.1E-01
RT + NecD vs CTRL	TC0200012754.hg.1	ENSG00000170264	FAM161A	FAM161 centrosomal protein A	-0.3	8.6E-01
RT + NecD vs CTRL	TC1900007462.hg.1	ENSG00000213988	ZNF90	zinc finger protein 90	-0.3	8.6E-01
RT + NecD vs CTRL	TC0300011842.hg.1	ENSG00000154174	TOMM70	translocase of outer mitochondrial membrane 70	-0.3	8.5E-01
RT + NecD vs CTRL	TC0500009400.hg.1	ENSG00000182132	KCNIP1	potassium voltage-gated channel interacting protein	-0.3	6.1E-01
RT + NecD vs CTRL	TC0600014093.hg.1	ENSG00000066379	POLR1H	RNA polymerase I subunit H	-0.3	9.0E-01
RT + NecD vs CTRL	TC0500010998.hg.1	ENSG00000183323	CCDC125	coiled-coil domain containing 125	-0.3	8.4E-01
RT + NecD vs CTRL	TC1100007704.hg.1	ENSG00000186513	OR9Q2	olfactory receptor family 9 subfamily Q member 2	-0.3	8.2E-01

RT + NecD vs CTRL	TC1100009244.hg.1	ENSG00000172367	NHERF4	NHERF family PDZ scaffold protein 4	-0.3	7.5E-01
RT + NecD vs CTRL	TC0600012053.hg.1	ENSG00000243955	GSTA1	glutathione S-transferase alpha 1	-0.3	6.9E-01
RT + NecD vs CTRL	Unmapped00000821.h	NA	DUX5	double homeobox 5	-0.3	7.0E-01
RT + NecD vs CTRL	TC0600012372.hg.1	ENSG00000135338	LCA5	lebercilin LCA5	-0.3	8.2E-01
RT + NecD vs CTRL	TC1200009362.hg.1	ENSG00000181234	TMEM132C	transmembrane protein 132C	-0.3	7.7E-01
RT + NecD vs CTRL	TC0900010849.hg.1	ENSG00000131668	BARX1	BARX homeobox 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0100010149.hg.1	ENSG00000132698	RAB25	RAB25, member RAS oncogene family	-0.3	8.1E-01
RT + NecD vs CTRL	TC0200006540.hg.1	ENSG00000214866	DCDC2C	doublecortin domain containing 2C	-0.3	7.3E-01
RT + NecD vs CTRL	TC1900008163.hg.1	ENSG00000142025	DMRTC2	DMRT like family C2	-0.3	7.8E-01
RT + NecD vs CTRL	TC0100010672.hg.1	ENSG00000152061	RABGAP1L	RAB GTPase activating protein 1 like	-0.3	8.1E-01
RT + NecD vs CTRL	TC0500009524.hg.1	ENSG00000185056	C5orf47	chromosome 5 open reading frame 47	-0.3	7.8E-01
RT + NecD vs CTRL	TC0800012387.hg.1	ENSG00000164741	DLC1	DLC1 Rho GTPase activating protein	-0.3	8.4E-01
RT + NecD vs CTRL	TC1500008271.hg.1	ENSG00000140527	WDR93	WD repeat domain 93	-0.3	8.1E-01
RT + NecD vs CTRL	TC2100006787.hg.1	ENSG00000154727	GABPA	GA binding protein transcription factor subunit alph	-0.3	7.1E-01
RT + NecD vs CTRL	TC0800011241.hg.1	ENSG00000132554	RGS22	regulator of G protein signaling 22	-0.3	8.2E-01
RT + NecD vs CTRL	TC0300009289.hg.1	ENSG00000197980	LEKR1	leucine, glutamate and lysine rich 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100014806.hg.1	ENSG00000183291	SELENOF	selenoprotein F	-0.3	7.1E-01
RT + NecD vs CTRL	TC0500012394.hg.1	ENSG00000178776	C5orf46	chromosome 5 open reading frame 46	-0.3	8.5E-01
RT + NecD vs CTRL	TC0100009418.hg.1	ENSG00000116473	RAP1A	RAP1A, member of RAS oncogene family	-0.3	7.7E-01
RT + NecD vs CTRL	TC0300012741.hg.1	ENSG00000174963	ZIC4	Zic family zinc finger 4	-0.3	7.0E-01
RT + NecD vs CTRL	TC1400009106.hg.1	ENSG00000165506	DNAAF2	dynein axonemal assembly factor 2	-0.3	6.6E-01
RT + NecD vs CTRL	TC0300013022.hg.1	ENSG00000121871	SLITRK3	SLIT and NTRK like family member 3	-0.3	8.7E-01
RT + NecD vs CTRL	TC0200015246.hg.1	ENSG00000138378	STAT4	signal transducer and activator of transcription 4	-0.3	8.6E-01
RT + NecD vs CTRL	TC1400009353.hg.1	ENSG00000100625	SIX4	SIX homeobox 4	-0.3	8.8E-01
RT + NecD vs CTRL	TC0600008231.hg.1	ENSG00000008196	TFAP2B	transcription factor AP-2 beta	-0.3	7.4E-01
RT + NecD vs CTRL	TC0X00010445.hg.1	ENSG00000123576	ESX1	ESX homeobox 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC1700010456.hg.1	ENSG00000274736	CCL23	C-C motif chemokine ligand 23	-0.3	7.0E-01
RT + NecD vs CTRL	TC0600009870.hg.1	ENSG00000120262	CCDC170	coiled-coil domain containing 170	-0.3	7.7E-01
RT + NecD vs CTRL	TC0500007097.hg.1	ENSG00000182631	RXFP3	relaxin family peptide receptor 3	-0.3	6.7E-01
RT + NecD vs CTRL	TC0X00007235.hg.1	ENSG00000215269	GAGE4	G antigen 4	-0.3	7.4E-01
RT + NecD vs CTRL	TC0100011073.hg.1	ENSG00000134376	CRB1	crumbs cell polarity complex component 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC1100008523.hg.1	ENSG00000149260	CAPN5	calpain 5	-0.3	9.2E-01
RT + NecD vs CTRL	TC0X00009890.hg.1	ENSG00000126970	ZC4H2	zinc finger C4H2-type containing	-0.3	7.9E-01
RT + NecD vs CTRL	TC1000008328.hg.1	ENSG00000122376	SHLD2	shieldin complex subunit 2	-0.3	6.4E-01
RT + NecD vs CTRL	TC1600011342.hg.1	ENSG00000122390	NAA60	N-alpha-acetyltransferase 60, NatF catalytic subuni	-0.3	6.6E-01
RT + NecD vs CTRL	TC1000009396.hg.1	ENSG00000188385	JAKMIP3	Janus kinase and microtubule interacting protein 3	-0.3	7.3E-01

RT + NecD vs CTRL	TC1200008318.hg.1	ENSG00000127720	METTL25	methyltransferase like 25	-0.3	7.6E-01
RT + NecD vs CTRL	TC1000007518.hg.1	ENSG00000204176	SYT15	synaptotagmin 15	-0.3	6.4E-01
RT + NecD vs CTRL	TC0X00006794.hg.1	ENSG00000123131	PRDX4	peroxiredoxin 4	-0.3	7.6E-01
RT + NecD vs CTRL	TC0500013399.hg.1	ENSG00000120137	PANK3	pantothenate kinase 3	-0.3	6.5E-01
RT + NecD vs CTRL	TC0700013371.hg.1	ENSG00000197008	ZNF138	zinc finger protein 138	-0.3	7.4E-01
RT + NecD vs CTRL	TC0400009892.hg.1	ENSG00000072832	CRMP1	collapsin response mediator protein 1	-0.3	5.4E-01
RT + NecD vs CTRL	TC0300012475.hg.1	ENSG00000163781	TOPBP1	DNA topoisomerase II binding protein 1	-0.3	6.1E-01
RT + NecD vs CTRL	TC0300009337.hg.1	ENSG00000113810	SMC4	structural maintenance of chromosomes 4	-0.3	2.9E-01
RT + NecD vs CTRL	TC1600010599.hg.1	ENSG00000159593	NAE1	NEDD8 activating enzyme E1 subunit 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC0300008991.hg.1	ENSG00000175093	SPSB4	splA/ryanodine receptor domain and SOCS box con	-0.3	6.2E-01
RT + NecD vs CTRL	TC0500010115.hg.1	ENSG00000169862	CTNND2	catenin delta 2	-0.3	7.5E-01
RT + NecD vs CTRL	TC0700007285.hg.1	ENSG00000065883	CDK13	cyclin dependent kinase 13	-0.3	6.3E-01
RT + NecD vs CTRL	TC1500009865.hg.1	ENSG00000140350	ANP32A	acidic nuclear phosphoprotein 32 family member A	-0.3	4.8E-01
RT + NecD vs CTRL	TC0X00008857.hg.1	ENSG00000130826	DKC1	dyskerin pseudouridine synthase 1	-0.3	6.2E-01
RT + NecD vs CTRL	TC1500006643.hg.1	ENSG00000186297	GABRA5	gamma-aminobutyric acid type A receptor subunit a	-0.3	6.6E-01
RT + NecD vs CTRL	TC1600008007.hg.1	ENSG00000182885	ADGRG3	adhesion G protein-coupled receptor G3	-0.3	7.3E-01
RT + NecD vs CTRL	TC1100009901.hg.1	ENSG00000278870	OR51G1	olfactory receptor family 51 subfamily G member 1	-0.3	8.9E-01
RT + NecD vs CTRL	TC0100011698.hg.1	ENSG00000154309	DISP1	dispatched RND transporter family member 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC1700011903.hg.1	ENSG00000184557	SOCS3	suppressor of cytokine signaling 3	-0.3	9.3E-01
RT + NecD vs CTRL	TC1900010789.hg.1	ENSG00000028277	POU2F2	POU class 2 homeobox 2	-0.3	7.5E-01
RT + NecD vs CTRL	TC1900009350.hg.1	ENSG00000167676	PLIN4	perilipin 4	-0.3	7.2E-01
RT + NecD vs CTRL	TC0800011815.hg.1	ENSG00000153310	CYRIB	CYFIP related Rac1 interactor B	-0.3	6.8E-01
RT + NecD vs CTRL	TC0400010168.hg.1	ENSG00000178177	LCORL	ligand dependent nuclear receptor corepressor like	-0.3	7.7E-01
RT + NecD vs CTRL	TC0700012849.hg.1	ENSG00000258227	CLEC5A	C-type lectin domain containing 5A	-0.3	7.4E-01
RT + NecD vs CTRL	TC1400009194.hg.1	ENSG00000073712	FERMT2	FERM domain containing kindlin 2	-0.3	5.4E-01
RT + NecD vs CTRL	TC0800009208.hg.1	ENSG00000183309	ZNF623	zinc finger protein 623	-0.3	9.0E-01
RT + NecD vs CTRL	TC1700008875.hg.1	ENSG00000182938	OTOP3	otopetrin 3	-0.3	7.3E-01
RT + NecD vs CTRL	TC1400006965.hg.1	ENSG00000092208	GEMIN2	gem nuclear organelle associated protein 2	-0.3	6.7E-01
RT + NecD vs CTRL	TC1200012202.hg.1	ENSG00000089053	ANAPC5	anaphase promoting complex subunit 5	-0.3	7.7E-01
RT + NecD vs CTRL	TC0100017491.hg.1	ENSG00000154380	ENAH	ENAH actin regulator	-0.3	5.2E-01
RT + NecD vs CTRL	TC0300008182.hg.1	ENSG00000182504	CEP97	centrosomal protein 97	-0.3	7.3E-01
RT + NecD vs CTRL	TC1000007427.hg.1	ENSG00000198298	ZNF485	zinc finger protein 485	-0.3	7.2E-01
RT + NecD vs CTRL	TC1100010277.hg.1	ENSG00000110786	PTPN5	protein tyrosine phosphatase non-receptor type 5	-0.3	6.4E-01
RT + NecD vs CTRL	TC0700009585.hg.1	ENSG00000055130	CUL1	cullin 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC1100008704.hg.1	ENSG00000077498	TYR	tyrosinase	-0.3	8.7E-01
RT + NecD vs CTRL	TC0200016332.hg.1	ENSG00000130294	KIF1A	kinesin family member 1A	-0.3	7.8E-01

RT + NecD vs CTRL	TC1000008478.hg.1	ENSG00000095596	CYP26A1	cytochrome P450 family 26 subfamily A member 1	-0.3	7.4E-01
RT + NecD vs CTRL	TC1000006701.hg.1	ENSG00000151655	ITIH2	inter-alpha-trypsin inhibitor heavy chain 2	-0.3	7.9E-01
RT + NecD vs CTRL	TC0200015574.hg.1	ENSG00000168582	CRYGA	crystallin gamma A	-0.3	6.7E-01
RT + NecD vs CTRL	TC1800009243.hg.1	ENSG00000242550	SERPINB10	serpin family B member 10	-0.3	7.6E-01
RT + NecD vs CTRL	TC0100017116.hg.1	ENSG00000182795	C1orf116	chromosome 1 open reading frame 116	-0.3	7.9E-01
RT + NecD vs CTRL	TC1900009548.hg.1	ENSG00000142347	MYO1F	myosin IF	-0.3	6.8E-01
RT + NecD vs CTRL	TC1300008219.hg.1	ENSG00000132958	TPTE2	transmembrane phosphoinositide 3-phosphatase a	-0.3	7.8E-01
RT + NecD vs CTRL	TC0900012145.hg.1	ENSG00000186788	SPATA31D3	SPATA31 subfamily D member 3	-0.3	7.3E-01
RT + NecD vs CTRL	TC0700011202.hg.1	ENSG00000185177	ZNF479	zinc finger protein 479	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100018409.hg.1	ENSG00000229571	PRAMEF25	PRAME family member 25	-0.3	6.2E-01
RT + NecD vs CTRL	TC1200010019.hg.1	ENSG00000111339	ART4	ADP-ribosyltransferase 4 (inactive) (Dombrock bloo	-0.3	6.8E-01
RT + NecD vs CTRL	TC0200010157.hg.1	ENSG00000115232	ITGA4	integrin subunit alpha 4	-0.3	7.0E-01
RT + NecD vs CTRL	TC0800011305.hg.1	ENSG00000104490	NCALD	neurocalcin delta	-0.3	9.0E-01
RT + NecD vs CTRL	TC0400006540.hg.1	ENSG00000068078	FGFR3	fibroblast growth factor receptor 3	-0.3	7.2E-01
RT + NecD vs CTRL	TC2000008678.hg.1	ENSG00000101439	CST3	cystatin C	-0.3	7.9E-01
RT + NecD vs CTRL	TC0600008632.hg.1	ENSG00000083123	BCKDHB	branched chain keto acid dehydrogenase E1 subuni	-0.3	8.2E-01
RT + NecD vs CTRL	TC0X00009694.hg.1	ENSG00000196368	NUDT11	nudix hydrolase 11	-0.3	6.7E-01
RT + NecD vs CTRL	TC1500007034.hg.1	ENSG00000092531	SNAP23	synaptosome associated protein 23	-0.3	8.4E-01
RT + NecD vs CTRL	TC0X00006788.hg.1	ENSG00000184735	DDX53	DEAD-box helicase 53	-0.3	7.3E-01
RT + NecD vs CTRL	TC0900012141.hg.1	ENSG00000187210	GCNT1	glucosaminyl (N-acetyl) transferase 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC0200011020.hg.1	ENSG00000079263	SP140	SP140 nuclear body protein	-0.3	8.6E-01
RT + NecD vs CTRL	TC1700011949.hg.1	ENSG00000141570	CBX8	chromobox 8	-0.3	6.4E-01
RT + NecD vs CTRL	TC1400010411.hg.1	ENSG00000185024	BRF1	BRF1 general transcription factor IIIB subunit	-0.3	6.2E-01
RT + NecD vs CTRL	TC0900007143.hg.1	ENSG00000147905	ZCCHC7	zinc finger CCHC-type containing 7	-0.3	6.8E-01
RT + NecD vs CTRL	TC0400012780.hg.1	ENSG00000038210	PI4K2B	phosphatidylinositol 4-kinase type 2 beta	-0.3	8.2E-01
RT + NecD vs CTRL	TC0800012316.hg.1	ENSG00000221947	XKR9	XK related 9	-0.3	8.5E-01
RT + NecD vs CTRL	TC0300010841.hg.1	ENSG00000157093	LYZL4	lysozyme like 4	-0.3	6.0E-01
RT + NecD vs CTRL	TC1400007120.hg.1	ENSG00000198513	ATL1	atlastin GTPase 1	-0.3	6.8E-01
RT + NecD vs CTRL	TC0800012433.hg.1	ENSG00000076554	TPD52	tumor protein D52	-0.3	5.9E-01
RT + NecD vs CTRL	TC0900011918.hg.1	ENSG00000085265	FCN1	ficolin 1	-0.3	7.3E-01
RT + NecD vs CTRL	TC1600007526.hg.1	ENSG00000177238	TRIM72	tripartite motif containing 72	-0.3	5.7E-01
RT + NecD vs CTRL	TC1100009434.hg.1	ENSG00000109832	DDX25	DEAD-box helicase 25	-0.3	6.2E-01
RT + NecD vs CTRL	TC0100007760.hg.1	ENSG00000197056	ZMYM1	zinc finger MYM-type containing 1	-0.3	6.3E-01
RT + NecD vs CTRL	TC1900007619.hg.1	ENSG00000213967	ZNF726	zinc finger protein 726	-0.3	6.9E-01
RT + NecD vs CTRL	TC0600007169.hg.1	ENSG00000112273	HDGFL1	HDGF like 1	-0.3	5.8E-01
RT + NecD vs CTRL	TC1700009701.hg.1	ENSG00000161973	CCDC42	coiled-coil domain containing 42	-0.3	8.5E-01

RT + NecD vs CTRL	TC0200009933.hg.1	ENSG00000204334	ERICH2	glutamate rich 2	-0.3	7.1E-01
RT + NecD vs CTRL	TC1700007266.hg.1	ENSG00000184185	KCNJ12	potassium inwardly rectifying channel subfamily J m	-0.3	8.3E-01
RT + NecD vs CTRL	TC0100010011.hg.1	ENSG00000235942	LCE6A	late cornified envelope 6A	-0.3	7.0E-01
RT + NecD vs CTRL	TC0700006984.hg.1	ENSG00000086300	SNX10	sorting nexin 10	-0.3	6.0E-01
RT + NecD vs CTRL	TC1600009675.hg.1	ENSG00000103310	ZP2	zona pellucida glycoprotein 2	-0.3	7.3E-01
RT + NecD vs CTRL	TC0100018303.hg.1	ENSG00000143590	EFNA3	ephrin A3	-0.3	6.9E-01
RT + NecD vs CTRL	TC1000012011.hg.1	ENSG00000148908	RGS10	regulator of G protein signaling 10	-0.3	6.5E-01
RT + NecD vs CTRL	TC0600008066.hg.1	ENSG00000124702	KLHDC3	kelch domain containing 3	-0.3	6.3E-01
RT + NecD vs CTRL	TC0100010331.hg.1	ENSG00000162755	KLHDC9	kelch domain containing 9	-0.3	7.4E-01
RT + NecD vs CTRL	TC0300009202.hg.1	ENSG00000152601	MBNL1	muscleblind like splicing regulator 1	-0.3	4.6E-01
RT + NecD vs CTRL	TC0800010607.hg.1	ENSG00000198363	ASPH	aspartate beta-hydroxylase	-0.3	3.1E-01
RT + NecD vs CTRL	TC0800010607.hg.1	ENSG00000198363	ASPH	aspartate beta-hydroxylase	-0.3	2.4E-01
RT + NecD vs CTRL	TC0500011208.hg.1	ENSG00000164253	WDR41	WD repeat domain 41	-0.3	4.0E-01
RT + NecD vs CTRL	TC0X00011382.hg.1	ENSG00000068366	ACSL4	acyl-CoA synthetase long chain family member 4	-0.3	8.6E-01
RT + NecD vs CTRL	TC0200015463.hg.1	ENSG00000138442	WDR12	WD repeat domain 12	-0.3	7.8E-01
RT + NecD vs CTRL	TC0300013815.hg.1	ENSG00000240747	KRABD1	KRAB domain containing 1	-0.3	8.6E-01
RT + NecD vs CTRL	TC1900009756.hg.1	ENSG00000161860	SYCE2	synaptonemal complex central element protein 2	-0.3	7.4E-01
RT + NecD vs CTRL	TC1100013134.hg.1	ENSG00000213931	HBE1	hemoglobin subunit epsilon 1	-0.3	6.8E-01
RT + NecD vs CTRL	TC1800007013.hg.1	ENSG00000134757	DSG3	desmoglein 3	-0.3	8.4E-01
RT + NecD vs CTRL	TC0500011418.hg.1	ENSG00000081189	MEF2C	myocyte enhancer factor 2C	-0.3	7.9E-01
RT + NecD vs CTRL	TC0900007971.hg.1	ENSG00000127084	FGD3	FYVE, RhoGEF and PH domain containing 3	-0.3	6.6E-01
RT + NecD vs CTRL	TC0500007044.hg.1	ENSG00000113361	CDH6	cadherin 6	-0.3	5.8E-01
RT + NecD vs CTRL	TC0500009009.hg.1	ENSG00000113649	TCERG1	transcription elongation regulator 1	-0.3	8.9E-01
RT + NecD vs CTRL	TC1900010221.hg.1	ENSG00000196172	ZNF681	zinc finger protein 681	-0.3	6.3E-01
RT + NecD vs CTRL	TC1900010478.hg.1	ENSG00000188508	KRTDAP	keratinocyte differentiation associated protein	-0.3	7.0E-01
RT + NecD vs CTRL	TC0300010913.hg.1	ENSG00000163814	CDCP1	CUB domain containing protein 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC1200012451.hg.1	ENSG00000111450	STX2	syntaxin 2	-0.3	7.1E-01
RT + NecD vs CTRL	TC1500006999.hg.1	ENSG00000137804	NUSAP1	nucleolar and spindle associated protein 1	-0.3	5.7E-01
RT + NecD vs CTRL	TC1000008508.hg.1	ENSG00000138109	CYP2C9	cytochrome P450 family 2 subfamily C member 9	-0.3	7.5E-01
RT + NecD vs CTRL	TC1500006822.hg.1	ENSG00000184507	NUTM1	NUT midline carcinoma family member 1	-0.3	7.4E-01
RT + NecD vs CTRL	TC0200014390.hg.1	ENSG00000121988	ZRANB3	zinc finger RANBP2-type containing 3	-0.3	8.5E-01
RT + NecD vs CTRL	TC1100011609.hg.1	ENSG00000149380	P4HA3	prolyl 4-hydroxylase subunit alpha 3	-0.3	7.0E-01
RT + NecD vs CTRL	TC0600012536.hg.1	ENSG00000154548	SRSF12	serine and arginine rich splicing factor 12	-0.3	6.6E-01
RT + NecD vs CTRL	TC1400006821.hg.1	ENSG00000092140	G2E3	G2/M-phase specific E3 ubiquitin protein ligase	-0.3	7.8E-01
RT + NecD vs CTRL	TC0300008482.hg.1	ENSG00000144843	ADPRH	ADP-ribosylarginine hydrolase	-0.3	5.9E-01
RT + NecD vs CTRL	TC1100007233.hg.1	ENSG00000110427	KIAA1549L	KIAA1549 like	-0.3	8.0E-01

RT + NecD vs CTRL	TC1800008943.hg.1	ENSG00000071991	CDH19	cadherin 19	-0.3	7.4E-01
RT + NecD vs CTRL	TC1500008202.hg.1	ENSG00000273540	AGBL1	AGBL carboxypeptidase 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0100010234.hg.1	ENSG00000198965	OR10R2	olfactory receptor family 10 subfamily R member 2	-0.3	7.8E-01
RT + NecD vs CTRL	TC1700011708.hg.1	ENSG00000186074	CD300LF	CD300 molecule like family member f	-0.3	8.6E-01
RT + NecD vs CTRL	TC2000009469.hg.1	ENSG00000020256	ZFP64	ZFP64 zinc finger protein	-0.3	7.1E-01
RT + NecD vs CTRL	TC1000008320.hg.1	ENSG00000173267	SNCG	synuclein gamma	-0.3	7.7E-01
RT + NecD vs CTRL	TC1500010755.hg.1	ENSG00000166839	ANKDD1A	ankyrin repeat and death domain containing 1A	-0.3	8.6E-01
RT + NecD vs CTRL	TC2000007148.hg.1	ENSG00000131059	BPIFA3	BPI fold containing family A member 3	-0.3	8.0E-01
RT + NecD vs CTRL	TC1500009561.hg.1	ENSG00000128918	ALDH1A2	aldehyde dehydrogenase 1 family member A2	-0.3	8.3E-01
RT + NecD vs CTRL	TC1200012215.hg.1	ENSG00000158104	HPD	4-hydroxyphenylpyruvate dioxygenase	-0.3	7.0E-01
RT + NecD vs CTRL	TC0200009662.hg.1	ENSG00000123610	TNFAIP6	TNF alpha induced protein 6	-0.3	8.4E-01
RT + NecD vs CTRL	TC0100017445.hg.1	ENSG00000187554	TLR5	toll like receptor 5	-0.3	7.4E-01
RT + NecD vs CTRL	TC1100010952.hg.1	ENSG00000156689	GLYATL2	glycine-N-acyltransferase like 2	-0.3	8.6E-01
RT + NecD vs CTRL	TC1000006934.hg.1	ENSG00000204740	MALRD1	MAM and LDL receptor class A domain containing 1	-0.3	7.3E-01
RT + NecD vs CTRL	TC1400006533.hg.1	ENSG00000181552	EDDM3B	epididymal protein 3B	-0.3	8.3E-01
RT + NecD vs CTRL	TC0800012453.hg.1	ENSG00000189376	C8orf76	chromosome 8 open reading frame 76	-0.3	7.5E-01
RT + NecD vs CTRL	TC1100013146.hg.1	ENSG00000129084	PSMA1	proteasome 20S subunit alpha 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0400011253.hg.1	ENSG00000145332	KLHL8	kelch like family member 8	-0.3	6.7E-01
RT + NecD vs CTRL	TC1800007895.hg.1	ENSG00000101574	METTL4	methyltransferase 4, N6-adenosine	-0.3	8.2E-01
RT + NecD vs CTRL	TC0400012595.hg.1	ENSG00000164303	ENPP6	ectonucleotide pyrophosphatase/phosphodiesteras	-0.3	8.1E-01
RT + NecD vs CTRL	TC1500010080.hg.1	ENSG00000177971	IMP3	IMP U3 small nucleolar ribonucleoprotein 3	-0.3	7.5E-01
RT + NecD vs CTRL	TC1600006745.hg.1	ENSG00000205832	C16orf96	chromosome 16 open reading frame 96	-0.3	6.8E-01
RT + NecD vs CTRL	TC1600008003.hg.1	ENSG00000159618	ADGRG5	adhesion G protein-coupled receptor G5	-0.3	7.0E-01
RT + NecD vs CTRL	TC0400012829.hg.1	ENSG00000236699	ARHGEF38	Rho guanine nucleotide exchange factor 38	-0.3	7.8E-01
RT + NecD vs CTRL	TC1100013021.hg.1	ENSG00000168496	FEN1	flap structure-specific endonuclease 1	-0.3	5.5E-01
RT + NecD vs CTRL	TC0900008277.hg.1	ENSG00000155833	CYLC2	cylicin 2	-0.3	8.9E-01
RT + NecD vs CTRL	TC0200011753.hg.1	ENSG00000169016	E2F6	E2F transcription factor 6	-0.3	8.4E-01
RT + NecD vs CTRL	TC0100017926.hg.1	ENSG00000180875	GREM2	gremlin 2, DAN family BMP antagonist	-0.3	7.6E-01
RT + NecD vs CTRL	TC2000009817.hg.1	ENSG00000125508	SRMS	src-related kinase lacking C-terminal regulatory tyro	-0.3	7.6E-01
RT + NecD vs CTRL	TC0800011260.hg.1	ENSG00000174226	SNX31	sorting nexin 31	-0.3	8.1E-01
RT + NecD vs CTRL	TC1200006574.hg.1	ENSG00000130037	KCNA5	potassium voltage-gated channel subfamily A meml	-0.3	8.0E-01
RT + NecD vs CTRL	TC0300008284.hg.1	ENSG00000114455	HHLA2	HHLA2 member of B7 family	-0.3	7.4E-01
RT + NecD vs CTRL	TC1300009560.hg.1	ENSG00000139797	RNF113B	ring finger protein 113B	-0.3	7.5E-01
RT + NecD vs CTRL	TC1700011424.hg.1	ENSG00000108604	SMARCD2	SWI/SNF related BAF chromatin remodeling comple	-0.3	7.9E-01
RT + NecD vs CTRL	TC1800006728.hg.1	ENSG00000176194	CIDEA	cell death inducing DFFA like effector a	-0.3	7.5E-01
RT + NecD vs CTRL	TC0X00008764.hg.1	ENSG00000183837	PNMA3	PNMA family member 3	-0.3	7.6E-01

RT + NecD vs CTRL	TC0300013950.hg.1	ENSG00000163576	EFHB	EF-hand domain family member B	-0.3	9.0E-01
RT + NecD vs CTRL	TC1900011259.hg.1	ENSG00000254521	SIGLEC12	sialic acid binding Ig like lectin 12	-0.3	7.2E-01
RT + NecD vs CTRL	TC1900011095.hg.1	ENSG00000182264	IZUMO1	izumo sperm-oocyte fusion 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC0200008040.hg.1	ENSG00000135632	SMYD5	SMYD family member 5	-0.3	9.4E-01
RT + NecD vs CTRL	TC0X00011403.hg.1	ENSG00000196406	SPANXD	SPANX family member D	-0.3	8.3E-01
RT + NecD vs CTRL	TC0300013025.hg.1	ENSG00000114200	BCHE	butyrylcholinesterase	-0.3	8.2E-01
RT + NecD vs CTRL	TC0700012131.hg.1	ENSG00000164815	ORC5	origin recognition complex subunit 5	-0.3	7.6E-01
RT + NecD vs CTRL	TC1300007148.hg.1	ENSG00000152207	CYSLTR2	cysteinyl leukotriene receptor 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC0500012642.hg.1	ENSG00000145860	RNF145	ring finger protein 145	-0.3	7.1E-01
RT + NecD vs CTRL	TC0400009765.hg.1	ENSG00000123933	MXD4	MAX dimerization protein 4	-0.3	8.1E-01
RT + NecD vs CTRL	TC0800007978.hg.1	ENSG00000154589	LY96	lymphocyte antigen 96	-0.3	9.0E-01
RT + NecD vs CTRL	TC1200011471.hg.1	ENSG00000139323	POC1B	POC1 centriolar protein B	-0.3	8.1E-01
RT + NecD vs CTRL	TC1200010415.hg.1	ENSG00000151229	SLC2A13	solute carrier family 2 member 13	-0.3	6.6E-01
RT + NecD vs CTRL	TC0500013211.hg.1	ENSG00000134982	APC	APC regulator of Wnt signaling pathway	-0.3	7.2E-01
RT + NecD vs CTRL	TC0400011048.hg.1	ENSG00000156194	PPEF2	protein phosphatase with EF-hand domain 2	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100015288.hg.1	ENSG00000171385	KCND3	potassium voltage-gated channel subfamily D mem	-0.3	7.7E-01
RT + NecD vs CTRL	TC1200006850.hg.1	ENSG00000139083	ETV6	ETS variant transcription factor 6	-0.3	6.7E-01
RT + NecD vs CTRL	TC0X00008073.hg.1	ENSG00000147224	PRPS1	phosphoribosyl pyrophosphate synthetase 1	-0.3	8.2E-01
RT + NecD vs CTRL	TC0200007590.hg.1	ENSG00000143942	CHAC2	ChaC glutathione specific gamma-glutamylcyclotra	-0.3	7.4E-01
RT + NecD vs CTRL	TC1500009353.hg.1	ENSG00000103995	CEP152	centrosomal protein 152	-0.3	7.3E-01
RT + NecD vs CTRL	TC0200013096.hg.1	ENSG00000114978	MOB1A	MOB kinase activator 1A	-0.3	8.1E-01
RT + NecD vs CTRL	TC0100016049.hg.1	ENSG00000160856	FCRL3	Fc receptor like 3	-0.3	8.4E-01
RT + NecD vs CTRL	TC2000007627.hg.1	ENSG00000124207	CSE1L	chromosome segregation 1 like	-0.3	7.7E-01
RT + NecD vs CTRL	TC0400012583.hg.1	ENSG00000182552	RWDD4	RWD domain containing 4	-0.3	7.4E-01
RT + NecD vs CTRL	TC0100010510.hg.1	ENSG00000198771	RCSD1	RCSD domain containing 1	-0.3	5.7E-01
RT + NecD vs CTRL	TC0100009038.hg.1	ENSG00000203910	C1orf146	chromosome 1 open reading frame 146	-0.3	8.3E-01
RT + NecD vs CTRL	TC1200007596.hg.1	ENSG00000167588	GPD1	glycerol-3-phosphate dehydrogenase 1	-0.3	7.4E-01
RT + NecD vs CTRL	TC0800010937.hg.1	ENSG00000205186	FABP9	fatty acid binding protein 9	-0.3	7.8E-01
RT + NecD vs CTRL	TC0700008918.hg.1	ENSG00000184408	KCND2	potassium voltage-gated channel subfamily D mem	-0.3	6.2E-01
RT + NecD vs CTRL	TC0600008183.hg.1	ENSG00000198087	CD2AP	CD2 associated protein	-0.3	8.0E-01
RT + NecD vs CTRL	TC0X00011001.hg.1	ENSG00000046774	MAGEC2	MAGE family member C2	-0.3	8.8E-01
RT + NecD vs CTRL	TC1900011743.hg.1	ENSG00000142046	TMEM91	transmembrane protein 91	-0.3	6.6E-01
RT + NecD vs CTRL	TC0300006873.hg.1	ENSG00000179796	LRRC3B	leucine rich repeat containing 3B	-0.3	7.9E-01
RT + NecD vs CTRL	TC0100008088.hg.1	ENSG00000171872	KLF17	KLF transcription factor 17	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100008648.hg.1	ENSG00000162594	IL23R	interleukin 23 receptor	-0.3	8.8E-01
RT + NecD vs CTRL	TC0900008109.hg.1	ENSG00000130956	HABP4	hyaluronan binding protein 4	-0.3	8.1E-01

RT + NecD vs CTRL	TC1300009204.hg.1	ENSG00000150361	KLHL1	kelch like family member 1	-0.3	8.0E-01
RT + NecD vs CTRL	TC2200009270.hg.1	ENSG00000179750	APOBEC3B	apolipoprotein B mRNA editing enzyme catalytic sub	-0.3	8.7E-01
RT + NecD vs CTRL	TC0100009535.hg.1	ENSG00000173212	MAB21L3	mab-21 like 3	-0.3	6.8E-01
RT + NecD vs CTRL	TC0400008119.hg.1	ENSG00000180346	TIGD2	tigger transposable element derived 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC1600006445.hg.1	ENSG00000188536	HBA2	hemoglobin subunit alpha 2	-0.3	6.7E-01
RT + NecD vs CTRL	TC0100006781.hg.1	ENSG00000171612	SLC25A33	solute carrier family 25 member 33	-0.3	8.4E-01
RT + NecD vs CTRL	TC1900009547.hg.1	ENSG00000133250	ZNF414	zinc finger protein 414	-0.3	7.2E-01
RT + NecD vs CTRL	TC1400008963.hg.1	ENSG00000151332	MBIP	MAP3K12 binding inhibitory protein 1	-0.3	7.3E-01
RT + NecD vs CTRL	TC1900010696.hg.1	ENSG00000105221	AKT2	AKT serine/threonine kinase 2	-0.3	8.9E-01
RT + NecD vs CTRL	TC0100009064.hg.1	ENSG00000137942	FNBP1L	formin binding protein 1 like	-0.3	6.0E-01
RT + NecD vs CTRL	TC1400008382.hg.1	ENSG00000185215	TNFAIP2	TNF alpha induced protein 2	-0.3	8.2E-01
RT + NecD vs CTRL	TC1500010894.hg.1	ENSG00000169371	SNUPN	snurportin 1	-0.3	8.9E-01
RT + NecD vs CTRL	TC0X00006483.hg.1	ENSG00000056998	GYG2	glycogenin 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300010632.hg.1	ENSG00000144645	OSBPL10	oxysterol binding protein like 10	-0.3	7.3E-01
RT + NecD vs CTRL	TC2100007897.hg.1	ENSG00000186967	KRTAP19-4	keratin associated protein 19-4	-0.3	7.8E-01
RT + NecD vs CTRL	TC0400010615.hg.1	ENSG00000074966	TXK	TXK tyrosine kinase	-0.3	5.3E-01
RT + NecD vs CTRL	TC0900012160.hg.1	ENSG00000242616	GNG10	G protein subunit gamma 10	-0.3	8.5E-01
RT + NecD vs CTRL	TC0800008349.hg.1	ENSG00000164920	OSR2	odd-skipped related transciption factor 2	-0.3	7.6E-01
RT + NecD vs CTRL	TC1700009742.hg.1	ENSG00000133020	MYH8	myosin heavy chain 8	-0.3	7.7E-01
RT + NecD vs CTRL	TC1900011594.hg.1	ENSG00000152454	ZNF256	zinc finger protein 256	-0.3	9.0E-01
RT + NecD vs CTRL	TC0100018321.hg.1	ENSG00000240021	TEX35	testis expressed 35	-0.3	6.9E-01
RT + NecD vs CTRL	TC1000008206.hg.1	ENSG00000122852	SFTPA1	surfactant protein A1	-0.3	5.9E-01
RT + NecD vs CTRL	TC0500009033.hg.1	ENSG00000178172	SPINK6	serine peptidase inhibitor Kazal type 6	-0.3	8.3E-01
RT + NecD vs CTRL	TC1800009223.hg.1	ENSG00000134758	RNF138	ring finger protein 138	-0.3	7.5E-01
RT + NecD vs CTRL	TC0300006596.hg.1	ENSG00000132164	SLC6A11	solute carrier family 6 member 11	-0.3	7.2E-01
RT + NecD vs CTRL	TC0500007491.hg.1	ENSG00000175857	GAPT	GRB2 binding adaptor protein, transmembrane	-0.3	8.1E-01
RT + NecD vs CTRL	TC1700010817.hg.1	ENSG00000108312	UBTF	upstream binding transcription factor	-0.3	7.1E-01
RT + NecD vs CTRL	TC0700012896.hg.1	ENSG00000271321	CTAGE6	CTAGE family member 6	-0.3	7.6E-01
RT + NecD vs CTRL	TC0600013425.hg.1	ENSG00000189007	ADAT2	adenosine deaminase tRNA specific 2	-0.3	8.1E-01
RT + NecD vs CTRL	TC1600011377.hg.1	ENSG00000167371	PRRT2	proline rich transmembrane protein 2	-0.3	6.7E-01
RT + NecD vs CTRL	TC1400006998.hg.1	ENSG00000165379	LRFN5	leucine rich repeat and fibronectin type III domain c	-0.3	8.5E-01
RT + NecD vs CTRL	TC0600014246.hg.1	ENSG00000260286	ARMH2	armadillo like helical domain containing 2	-0.3	7.7E-01
RT + NecD vs CTRL	TC0600008780.hg.1	ENSG00000118412	CASP8AP2	caspase 8 associated protein 2	-0.3	5.6E-01
RT + NecD vs CTRL	TC0300007221.hg.1	ENSG00000186446	ZNF501	zinc finger protein 501	-0.3	6.5E-01
RT + NecD vs CTRL	TC1200007536.hg.1	ENSG00000139537	DRC2	dynein regulatory complex subunit 2	-0.3	7.7E-01
RT + NecD vs CTRL	TC1800007490.hg.1	ENSG00000101542	CDH20	cadherin 20	-0.3	6.6E-01

RT + NecD vs CTRL	TC1400007890.hg.1	ENSG00000140030	GPR65	G protein-coupled receptor 65	-0.3	7.7E-01
RT + NecD vs CTRL	TC0700009526.hg.1	ENSG00000289604	CTAGE8	CTAGE family member 8	-0.3	8.1E-01
RT + NecD vs CTRL	TC0X00008080.hg.1	ENSG00000101842	VSIG1	V-set and immunoglobulin domain containing 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC1500007091.hg.1	ENSG00000137770	CTDSPL2	CTD small phosphatase like 2	-0.3	7.1E-01
RT + NecD vs CTRL	TC0300012164.hg.1	ENSG00000051341	POLQ	DNA polymerase theta	-0.3	7.8E-01
RT + NecD vs CTRL	TC0X00006696.hg.1	ENSG00000169906	S100G	S100 calcium binding protein G	-0.3	8.6E-01
RT + NecD vs CTRL	TC0100018454.hg.1	ENSG00000137962	ARHGAP29	Rho GTPase activating protein 29	-0.3	7.9E-01
RT + NecD vs CTRL	TC0300008542.hg.1	ENSG00000114013	CD86	CD86 molecule	-0.3	6.2E-01
RT + NecD vs CTRL	TC1400010033.hg.1	ENSG00000100628	ASB2	ankyrin repeat and SOCS box containing 2	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100010167.hg.1	ENSG00000163467	TSACC	TSSK6 activating cochaperone	-0.3	7.9E-01
RT + NecD vs CTRL	TC0500008055.hg.1	ENSG00000164199	ADGRV1	adhesion G protein-coupled receptor V1	-0.3	7.8E-01
RT + NecD vs CTRL	TC0X00010512.hg.1	ENSG00000101938	CHRDL1	chordin like 1	-0.3	8.6E-01
RT + NecD vs CTRL	TC1500010725.hg.1	ENSG00000092529	CAPN3	calpain 3	-0.3	8.7E-01
RT + NecD vs CTRL	TC0400008271.hg.1	ENSG00000109320	NFKB1	nuclear factor kappa B subunit 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC1900010525.hg.1	ENSG00000186017	ZNF566	zinc finger protein 566	-0.3	6.6E-01
RT + NecD vs CTRL	TC1200009547.hg.1	ENSG00000010379	SLC6A13	solute carrier family 6 member 13	-0.3	8.8E-01
RT + NecD vs CTRL	TC1000008354.hg.1	ENSG00000198682	PAPSS2	3'-phosphoadenosine 5'-phosphosulfate synthase 2	-0.3	6.6E-01
RT + NecD vs CTRL	TC0600013880.hg.1	ENSG00000198818	SFT2D1	SFT2 domain containing 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC0900012295.hg.1	ENSG00000187713	TMEM203	transmembrane protein 203	-0.3	6.5E-01
RT + NecD vs CTRL	TC0100010625.hg.1	ENSG00000117560	FASLG	Fas ligand	-0.3	7.3E-01
RT + NecD vs CTRL	TC2100007166.hg.1	ENSG00000185437	SH3BGR	SH3 domain binding glutamate rich protein	-0.3	7.5E-01
RT + NecD vs CTRL	TC1200012852.hg.1	ENSG00000135116	HRK	harakiri, BCL2 interacting protein	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300007748.hg.1	ENSG00000187098	MITF	melanocyte inducing transcription factor	-0.3	7.8E-01
RT + NecD vs CTRL	TC1000010172.hg.1	ENSG00000197321	SVIL	supervillin	-0.3	8.9E-01
RT + NecD vs CTRL	TC0100015596.hg.1	ENSG00000271601	LIX1L	limb and CNS expressed 1 like	-0.3	7.1E-01
RT + NecD vs CTRL	TC1300006503.hg.1	ENSG00000032742	IFT88	intraflagellar transport 88	-0.3	8.0E-01
RT + NecD vs CTRL	TC1200008147.hg.1	ENSG00000166226	CCT2	chaperonin containing TCP1 subunit 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC2100008285.hg.1	ENSG00000160200	CBS	cystathionine beta-synthase	-0.3	5.6E-01
RT + NecD vs CTRL	TC1500010422.hg.1	ENSG00000182054	IDH2	isocitrate dehydrogenase (NADP(+)) 2	-0.3	4.7E-01
RT + NecD vs CTRL	TC0600013271.hg.1	ENSG00000146410	MTFR2	mitochondrial fission regulator 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300013998.hg.1	ENSG00000163935	SFMBT1	Scm like with four mbt domains 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC0300009189.hg.1	ENSG00000197953	AADACL2	arylacetamide deacetylase like 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC1800007570.hg.1	ENSG00000081138	CDH7	cadherin 7	-0.3	6.8E-01
RT + NecD vs CTRL	TC0500010043.hg.1	ENSG00000112902	SEMA5A	semaphorin 5A	-0.3	5.9E-01
RT + NecD vs CTRL	TC0700009501.hg.1	ENSG00000221855	TAS2R41	taste 2 receptor member 41	-0.3	8.8E-01
RT + NecD vs CTRL	TC1700011657.hg.1	ENSG00000179604	CDC42EP4	CDC42 effector protein 4	-0.3	9.5E-01

RT + NecD vs CTRL	TC1900009459.hg.1	ENSG00000171105	INSR	insulin receptor	-0.3	9.0E-01
RT + NecD vs CTRL	TC0300010949.hg.1	ENSG00000012223	LTF	lactotransferrin	-0.3	7.2E-01
RT + NecD vs CTRL	TC0800008044.hg.1	ENSG00000104435	STMN2	stathmin 2	-0.3	7.7E-01
RT + NecD vs CTRL	TC0300007269.hg.1	ENSG00000181585	TMIE	transmembrane inner ear	-0.3	8.1E-01
RT + NecD vs CTRL	TC0100018492.hg.1	ENSG00000241794	SPRR2A	small proline rich protein 2A	-0.3	7.4E-01
RT + NecD vs CTRL	TC0700013593.hg.1	ENSG00000244623	OR2AE1	olfactory receptor family 2 subfamily AE member 1	-0.3	6.8E-01
RT + NecD vs CTRL	TC0700012453.hg.1	ENSG00000081800	SLC13A1	solute carrier family 13 member 1	-0.3	8.2E-01
RT + NecD vs CTRL	TC1100008447.hg.1	ENSG00000118363	SPCS2	signal peptidase complex subunit 2	-0.3	6.9E-01
RT + NecD vs CTRL	TC1900008351.hg.1	ENSG00000170608	FOXA3	forkhead box A3	-0.3	6.4E-01
RT + NecD vs CTRL	TC1200012747.hg.1	ENSG00000139194	RBP5	retinol binding protein 5	-0.3	8.2E-01
RT + NecD vs CTRL	TC0200010640.hg.1	ENSG00000144406	UNC80	unc-80 subunit of NALCN channel complex	-0.3	7.7E-01
RT + NecD vs CTRL	TC1700008171.hg.1	ENSG00000229637	PRAC2	PRAC2 small nuclear protein	-0.3	7.0E-01
RT + NecD vs CTRL	TC1100009615.hg.1	ENSG00000151502	VPS26B	VPS26 retromer complex component B	-0.3	6.6E-01
RT + NecD vs CTRL	TC1200010158.hg.1	ENSG00000133703	KRAS	KRAS proto-oncogene, GTPase	-0.3	8.1E-01
RT + NecD vs CTRL	TC1100009827.hg.1	ENSG00000021762	OSBPL5	oxysterol binding protein like 5	-0.3	8.5E-01
RT + NecD vs CTRL	TC0300009609.hg.1	ENSG00000136518	ACTL6A	actin like 6A	-0.3	7.4E-01
RT + NecD vs CTRL	TC0800008726.hg.1	ENSG00000156787	TBC1D31	TBC1 domain family member 31	-0.3	8.1E-01
RT + NecD vs CTRL	TC1200010531.hg.1	ENSG00000139209	SLC38A4	solute carrier family 38 member 4	-0.3	8.0E-01
RT + NecD vs CTRL	TC2100008114.hg.1	ENSG00000157542	KCNJ6	potassium inwardly rectifying channel subfamily J m	-0.3	8.8E-01
RT + NecD vs CTRL	TC1100013229.hg.1	ENSG00000137726	FXYD6	FXYD domain containing ion transport regulator 6	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100014947.hg.1	ENSG00000117500	TMED5	transmembrane p24 trafficking protein 5	-0.3	7.1E-01
RT + NecD vs CTRL	TC2000008493.hg.1	ENSG00000125864	BFSP1	beaded filament structural protein 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC0500008883.hg.1	ENSG00000120328	PCDHB12	protocadherin beta 12	-0.3	7.5E-01
RT + NecD vs CTRL	TC1100006516.hg.1	ENSG00000174672	BRSK2	BR serine/threonine kinase 2	-0.3	6.8E-01
RT + NecD vs CTRL	TC0600009353.hg.1	ENSG00000111907	TPD52L1	TPD52 like 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC1900012062.hg.1	ENSG00000083807	SLC27A5	solute carrier family 27 member 5	-0.3	8.5E-01
RT + NecD vs CTRL	TC0600011121.hg.1	ENSG00000124610	H1-1	H1.1 linker histone, cluster member	-0.3	7.8E-01
RT + NecD vs CTRL	TC0300009004.hg.1	ENSG00000155903	RASA2	RAS p21 protein activator 2	-0.3	7.9E-01
RT + NecD vs CTRL	TC0900011918.hg.1	ENSG00000085265	FCN1	ficolin 1	-0.3	6.2E-01
RT + NecD vs CTRL	TC0400012178.hg.1	ENSG00000197410	DCHS2	dachsous cadherin-related 2	-0.3	7.3E-01
RT + NecD vs CTRL	TC1200007536.hg.1	ENSG00000139537	DRC2	dynein regulatory complex subunit 2	-0.3	8.6E-01
RT + NecD vs CTRL	TC1100013163.hg.1	ENSG00000149089	APIP	APAF1 interacting protein	-0.3	8.6E-01
RT + NecD vs CTRL	TC1200010111.hg.1	ENSG00000069431	ABCC9	ATP binding cassette subfamily C member 9	-0.3	8.0E-01
RT + NecD vs CTRL	TC1200010493.hg.1	ENSG00000185610	DBX2	developing brain homeobox 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC0400007851.hg.1	ENSG00000182585	EPGN	epithelial mitogen	-0.3	6.3E-01
RT + NecD vs CTRL	TC0200011445.hg.1	ENSG00000184731	FAM110C	family with sequence similarity 110 member C	-0.3	7.7E-01

RT + NecD vs CTRL	TC1600008845.hg.1	ENSG00000167513	CDT1	chromatin licensing and DNA replication factor 1	-0.3	8.0E-01
RT + NecD vs CTRL	TC0700011572.hg.1	ENSG00000146700	SSC4D	scavenger receptor cysteine rich family member wit	-0.3	6.4E-01
RT + NecD vs CTRL	TC0X00007558.hg.1	ENSG00000196338	NLGN3	neuroligin 3	-0.3	7.5E-01
RT + NecD vs CTRL	TC0500011597.hg.1	ENSG00000205359	SLCO6A1	solute carrier organic anion transporter family mem	-0.3	8.5E-01
RT + NecD vs CTRL	TC0300012000.hg.1	ENSG00000144848	ATG3	autophagy related 3	-0.3	6.8E-01
RT + NecD vs CTRL	TC1900007903.hg.1	ENSG00000075702	WDR62	WD repeat domain 62	-0.3	9.3E-01
RT + NecD vs CTRL	TC1000006859.hg.1	ENSG00000152455	SUV39H2	SUV39H2 histone lysine methyltransferase	-0.3	6.2E-01
RT + NecD vs CTRL	TC0200015764.hg.1	ENSG00000115649	CNPPD1	cyclin Pas1/PHO80 domain containing 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC0700013343.hg.1	ENSG00000180233	ZNRF2	zinc and ring finger 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC0400012907.hg.1	ENSG00000152990	ADGRA3	adhesion G protein-coupled receptor A3	-0.3	8.0E-01
RT + NecD vs CTRL	TC0600014085.hg.1	ENSG00000274997	H2AC12	H2A clustered histone 12	-0.3	8.1E-01
RT + NecD vs CTRL	TC0X00009328.hg.1	ENSG00000120280	TASL	TLR adaptor interacting with endolysosomal SLC15A	-0.3	8.0E-01
RT + NecD vs CTRL	TC1100010832.hg.1	ENSG00000187612	OR5W2	olfactory receptor family 5 subfamily W member 2	-0.3	6.4E-01
RT + NecD vs CTRL	TC0X00008760.hg.1	ENSG00000147394	ZNF185	zinc finger protein 185 with LIM domain	-0.3	8.5E-01
RT + NecD vs CTRL	TC1600011535.hg.1	ENSG00000196470	SIAH1	siah E3 ubiquitin protein ligase 1	-0.3	6.5E-01
RT + NecD vs CTRL	TC1500008114.hg.1	ENSG00000136404	TM6SF1	transmembrane 6 superfamily member 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC1700012367.hg.1	ENSG00000240505	TNFRSF13B	TNF receptor superfamily member 13B	-0.3	6.9E-01
RT + NecD vs CTRL	TC1700007919.hg.1	ENSG00000131471	AOC3	amine oxidase copper containing 3	-0.3	7.0E-01
RT + NecD vs CTRL	TC0X00006816.hg.1	ENSG00000067992	PDK3	pyruvate dehydrogenase kinase 3	-0.3	7.9E-01
RT + NecD vs CTRL	TC1200012080.hg.1	ENSG00000088992	TESC	tescalcin	-0.3	7.8E-01
RT + NecD vs CTRL	TC0600012257.hg.1	ENSG00000112309	B3GAT2	beta-1,3-glucuronyltransferase 2	-0.3	8.1E-01
RT + NecD vs CTRL	TC1600006616.hg.1	ENSG00000162068	NTN3	netrin 3	-0.3	7.1E-01
RT + NecD vs CTRL	TC0200013669.hg.1	ENSG00000196460	RFX8	regulatory factor X8	-0.3	7.5E-01
RT + NecD vs CTRL	TC0700010678.hg.1	ENSG00000106355	LSM5	LSM5 homolog, U6 small nuclear RNA and mRNA de	-0.3	6.4E-01
RT + NecD vs CTRL	TC1900008885.hg.1	ENSG00000022556	NLRP2	NLR family pyrin domain containing 2	-0.3	6.2E-01
RT + NecD vs CTRL	TC1500008267.hg.1	ENSG00000140534	TICRR	TOPBP1 interacting checkpoint and replication regu	-0.3	8.0E-01
RT + NecD vs CTRL	TC1200006574.hg.1	ENSG00000130037	KCNA5	potassium voltage-gated channel subfamily A meml	-0.3	6.8E-01
RT + NecD vs CTRL	TC0300013824.hg.1	ENSG00000241186	CRIPTO	cripto, EGF-CFC family member	-0.3	8.7E-01
RT + NecD vs CTRL	TC1200007161.hg.1	ENSG00000061794	MRPS35	mitochondrial ribosomal protein S35	-0.3	8.6E-01
RT + NecD vs CTRL	TC1000011556.hg.1	ENSG00000119986	AVPI1	arginine vasopressin induced 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC1000007081.hg.1	ENSG00000148459	PDSS1	decaprenyl diphosphate synthase subunit 1	-0.3	6.4E-01
RT + NecD vs CTRL	TC1800007595.hg.1	ENSG00000150636	CCDC102B	coiled-coil domain containing 102B	-0.3	8.4E-01
RT + NecD vs CTRL	TC0100016147.hg.1	ENSG00000179914	ITLN1	intelectin 1	-0.3	7.0E-01
RT + NecD vs CTRL	TC0600008784.hg.1	ENSG00000135355	GJA10	gap junction protein alpha 10	-0.3	8.7E-01
RT + NecD vs CTRL	TC1900011697.hg.1	ENSG00000183850	ZNF730	zinc finger protein 730	-0.3	6.6E-01
RT + NecD vs CTRL	TC0100010149.hg.1	ENSG00000132698	RAB25	RAB25, member RAS oncogene family	-0.3	8.8E-01

RT + NecD vs CTRL	TC1900011826.hg.1	ENSG00000198131	ZNF544	zinc finger protein 544	-0.3	6.6E-01
RT + NecD vs CTRL	TC1400006664.hg.1	ENSG00000139890	REM2	RRAD and GEM like GTPase 2	-0.3	6.7E-01
RT + NecD vs CTRL	TC0300014002.hg.1	ENSG00000163666	HESX1	HESX homeobox 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC0900011067.hg.1	ENSG00000276119	OR13C2	olfactory receptor family 13 subfamily C member 2	-0.3	6.7E-01
RT + NecD vs CTRL	TC0600008678.hg.1	ENSG00000135324	MRAP2	melanocortin 2 receptor accessory protein 2	-0.3	8.7E-01
RT + NecD vs CTRL	TC1300006861.hg.1	ENSG00000172915	NBEA	neurobeachin	-0.3	8.0E-01
RT + NecD vs CTRL	TC0500013261.hg.1	ENSG00000164574	GALNT10	polypeptide N-acetylgalactosaminyltransferase 10	-0.3	7.3E-01
RT + NecD vs CTRL	TC0X00009227.hg.1	ENSG00000091482	SMPX	small muscle protein X-linked	-0.3	8.0E-01
RT + NecD vs CTRL	TC1200012805.hg.1	ENSG00000166863	TAC3	tachykinin precursor 3	-0.3	8.4E-01
RT + NecD vs CTRL	TC0100011012.hg.1	ENSG00000090104	RGS1	regulator of G protein signaling 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC1100007866.hg.1	ENSG00000204922	UQCC3	ubiquinol-cytochrome c reductase complex assemb	-0.3	8.4E-01
RT + NecD vs CTRL	TC0400010699.hg.1	ENSG00000184178	SCFD2	sec1 family domain containing 2	-0.3	8.3E-01
RT + NecD vs CTRL	TC1900007570.hg.1	ENSG00000229676	ZNF492	zinc finger protein 492	-0.3	7.0E-01
RT + NecD vs CTRL	TC2100007917.hg.1	ENSG00000182591	KRTAP11-1	keratin associated protein 11-1	-0.3	6.9E-01
RT + NecD vs CTRL	TC2000007016.hg.1	ENSG00000101003	GINS1	GINS complex subunit 1	-0.3	5.2E-01
RT + NecD vs CTRL	TC0300010643.hg.1	ENSG00000091317	CMTM6	CKLF like MARVEL transmembrane domain containi	-0.3	6.8E-01
RT + NecD vs CTRL	TC0X00006775.hg.1	ENSG00000102174	PHEX	phosphate regulating endopeptidase X-linked	-0.3	8.4E-01
RT + NecD vs CTRL	TC1900007247.hg.1	ENSG00000176231	OR10H4	olfactory receptor family 10 subfamily H member 4	-0.3	6.6E-01
RT + NecD vs CTRL	TC1300008827.hg.1	ENSG00000165837	ERICH6B	glutamate rich 6B	-0.3	7.6E-01
RT + NecD vs CTRL	TC1500010769.hg.1	ENSG00000167195	GOLGA6C	golgin A6 family member C	-0.3	6.5E-01
RT + NecD vs CTRL	TC0100006502.hg.1	ENSG00000169962	TAS1R3	taste 1 receptor member 3	-0.3	6.8E-01
RT + NecD vs CTRL	TC0500013381.hg.1	ENSG00000186314	PRELID2	PRELI domain containing 2	-0.3	6.8E-01
RT + NecD vs CTRL	TC1700006480.hg.1	ENSG00000177370	TIMM22	translocase of inner mitochondrial membrane 22	-0.3	7.8E-01
RT + NecD vs CTRL	TC1300009013.hg.1	ENSG00000136100	VPS36	vacuolar protein sorting 36 homolog	-0.3	8.1E-01
RT + NecD vs CTRL	TC1400009225.hg.1	ENSG00000197045	GMFB	glia maturation factor beta	-0.3	5.9E-01
RT + NecD vs CTRL	TC0400011440.hg.1	ENSG00000138814	PPP3CA	protein phosphatase 3 catalytic subunit alpha	-0.3	6.0E-01
RT + NecD vs CTRL	TC0800012385.hg.1	ENSG00000171056	SOX7	SRY-box transcription factor 7	-0.3	5.6E-01
RT + NecD vs CTRL	TC0200016445.hg.1	ENSG00000116062	MSH6	mutS homolog 6	-0.3	5.9E-01
RT + NecD vs CTRL	TC1900011282.hg.1	ENSG00000142556	ZNF614	zinc finger protein 614	-0.3	8.4E-01
RT + NecD vs CTRL	TC0600014110.hg.1	ENSG00000240065	PSMB9	proteasome 20S subunit beta 9	-0.3	8.2E-01
RT + NecD vs CTRL	TC0900011613.hg.1	ENSG00000167106	EEIG1	estrogen-induced osteoclastogenesis regulator 1	-0.3	7.1E-01
RT + NecD vs CTRL	TC1400008193.hg.1	ENSG00000196405	EVL	Enah/Vasp-like	-0.3	8.0E-01
RT + NecD vs CTRL	TC1600009244.hg.1	ENSG00000140623	SEPTIN12	septin 12	-0.3	8.6E-01
RT + NecD vs CTRL	TC1200007514.hg.1	ENSG00000187166	H1-7	H1.7 linker histone	-0.3	7.9E-01
RT + NecD vs CTRL	TC0400007749.hg.1	ENSG00000171234	UGT2B7	UDP glucuronosyltransferase family 2 member B7	-0.3	7.7E-01
RT + NecD vs CTRL	TC0X00007191.hg.1	ENSG00000147155	EBP	EBP cholestenol delta-isomerase	-0.3	7.7E-01

RT + NecD vs CTRL	TC0700007178.hg.1	ENSG00000122545	SEPTIN7	septin 7	-0.3	3.8E-01
RT + NecD vs CTRL	TC0300009033.hg.1	ENSG00000120756	PLS1	plastin 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC1900009501.hg.1	ENSG00000183248	PRR36	proline rich 36	-0.3	7.3E-01
RT + NecD vs CTRL	TC1100007648.hg.1	ENSG00000172459	OR5AR1	olfactory receptor family 5 subfamily AR member 1	-0.3	7.1E-01
RT + NecD vs CTRL	TC1600010669.hg.1	ENSG00000182810	DDX28	DEAD-box helicase 28	-0.3	7.9E-01
RT + NecD vs CTRL	TC1200011298.hg.1	ENSG00000180881	CAPS2	calcyphosine 2	-0.3	7.5E-01
RT + NecD vs CTRL	TC0400008380.hg.1	ENSG00000005059	MCUB	mitochondrial calcium uniporter dominant negative	-0.3	6.0E-01
RT + NecD vs CTRL	TC2200008367.hg.1	ENSG00000183765	CHEK2	checkpoint kinase 2	-0.3	6.9E-01
RT + NecD vs CTRL	TC0100016345.hg.1	ENSG00000143156	NME7	NME/NM23 family member 7	-0.3	8.0E-01
RT + NecD vs CTRL	TC1500010732.hg.1	ENSG00000185880	TRIM69	tripartite motif containing 69	-0.3	8.4E-01
RT + NecD vs CTRL	TC1100013045.hg.1	ENSG00000213445	SIPA1	signal-induced proliferation-associated 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC1000009007.hg.1	ENSG00000266200	PNLIPRP2	pancreatic lipase related protein 2 (gene/pseudoger	-0.3	5.6E-01
RT + NecD vs CTRL	TC1900011266.hg.1	ENSG00000254415	SIGLEC14	sialic acid binding Ig like lectin 14	-0.3	8.4E-01
RT + NecD vs CTRL	TC1000006917.hg.1	ENSG00000165995	CACNB2	calcium voltage-gated channel auxiliary subunit bet	-0.3	6.7E-01
RT + NecD vs CTRL	TC1700011038.hg.1	ENSG00000198740	ZNF652	zinc finger protein 652	-0.3	8.2E-01
RT + NecD vs CTRL	TC0700010348.hg.1	ENSG00000171243	SOSTDC1	sclerostin domain containing 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC1600011325.hg.1	ENSG00000007545	CRAMP1	cramped chromatin regulator 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0400009450.hg.1	ENSG00000151718	WWC2	WW and C2 domain containing 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC2000006721.hg.1	ENSG00000132640	BTBD3	BTB domain containing 3	-0.3	6.0E-01
RT + NecD vs CTRL	TC0800012001.hg.1	ENSG00000169398	PTK2	protein tyrosine kinase 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC1900011449.hg.1	ENSG00000105048	TNNT1	troponin T1, slow skeletal type	-0.3	7.3E-01
RT + NecD vs CTRL	TC0400011503.hg.1	ENSG00000138777	PPA2	inorganic pyrophosphatase 2	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100006922.hg.1	ENSG00000270601	PRAMEF5	PRAME family member 5	-0.3	7.4E-01
RT + NecD vs CTRL	TC0100013455.hg.1	ENSG00000117748	RPA2	replication protein A2	-0.3	8.7E-01
RT + NecD vs CTRL	TC2100006875.hg.1	ENSG00000186971	KRTAP13-4	keratin associated protein 13-4	-0.3	7.6E-01
RT + NecD vs CTRL	TC0100018006.hg.1	ENSG00000035687	ADSS2	adenylosuccinate synthase 2	-0.3	7.7E-01
RT + NecD vs CTRL	TC0100012348.hg.1	ENSG00000162727	OR2M5	olfactory receptor family 2 subfamily M member 5	-0.3	6.9E-01
RT + NecD vs CTRL	TC0500007542.hg.1	ENSG00000164182	NDUFAF2	NADH:ubiquinone oxidoreductase complex assemb	-0.3	9.1E-01
RT + NecD vs CTRL	TC2000007016.hg.1	ENSG00000101003	GINS1	GINS complex subunit 1	-0.3	6.2E-01
RT + NecD vs CTRL	TC0200008285.hg.1	ENSG00000132313	MRPL35	mitochondrial ribosomal protein L35	-0.3	8.1E-01
RT + NecD vs CTRL	TC0800011148.hg.1	ENSG00000175305	CCNE2	cyclin E2	-0.3	6.5E-01
RT + NecD vs CTRL	TC1300008926.hg.1	ENSG00000102753	KPNA3	karyopherin subunit alpha 3	-0.3	7.1E-01
RT + NecD vs CTRL	TC0800007051.hg.1	ENSG00000104722	NEFM	neurofilament medium chain	-0.3	7.5E-01
RT + NecD vs CTRL	TC1000012480.hg.1	ENSG00000108242	CYP2C18	cytochrome P450 family 2 subfamily C member 18	-0.3	8.7E-01
RT + NecD vs CTRL	TC1400010320.hg.1	ENSG00000166170	BAG5	BAG cochaperone 5	-0.3	6.0E-01
RT + NecD vs CTRL	TC0700008577.hg.1	ENSG00000169876	MUC17	mucin 17, cell surface associated	-0.3	6.5E-01

RT + NecD vs CTRL	TC0600013602.hg.1	ENSG00000112029	FBXO5	F-box protein 5	-0.3	6.8E-01
RT + NecD vs CTRL	TC1100007184.hg.1	ENSG00000170946	DNAJC24	DnaJ heat shock protein family (Hsp40) member C2	-0.3	8.5E-01
RT + NecD vs CTRL	TC1600006446.hg.1	ENSG00000206172	HBA1	hemoglobin subunit alpha 1	-0.3	7.4E-01
RT + NecD vs CTRL	TC1600010854.hg.1	ENSG00000140839	CLEC18B	C-type lectin domain family 18 member B	-0.3	8.1E-01
RT + NecD vs CTRL	TC1400010043.hg.1	ENSG00000170099	SERPINA6	serpin family A member 6	-0.3	7.8E-01
RT + NecD vs CTRL	TC0500010490.hg.1	ENSG00000145626	UGT3A1	UDP glycosyltransferase family 3 member A1	-0.3	8.4E-01
RT + NecD vs CTRL	TC0400010578.hg.1	ENSG00000177752	YIPF7	Yip1 domain family member 7	-0.3	8.6E-01
RT + NecD vs CTRL	TC1300008772.hg.1	ENSG00000151773	CCDC122	coiled-coil domain containing 122	-0.3	9.1E-01
RT + NecD vs CTRL	TC0900010439.hg.1	ENSG00000119121	TRPM6	transient receptor potential cation channel subfami	-0.3	5.8E-01
RT + NecD vs CTRL	TC1300006799.hg.1	ENSG00000073910	FRY	FRY microtubule binding protein	-0.3	7.1E-01
RT + NecD vs CTRL	TC0400007831.hg.1	ENSG00000081051	AFP	alpha fetoprotein	-0.3	7.8E-01
RT + NecD vs CTRL	TC0900012154.hg.1	ENSG00000241697	TMEFF1	transmembrane protein with EGF like and two follist	-0.3	8.6E-01
RT + NecD vs CTRL	TC0500009009.hg.1	ENSG00000113649	TCERG1	transcription elongation regulator 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC1000009165.hg.1	ENSG00000179988	PSTK	phosphoseryl-tRNA kinase	-0.3	7.6E-01
RT + NecD vs CTRL	TC1100008797.hg.1	ENSG00000110218	PANX1	pannexin 1	-0.3	5.7E-01
RT + NecD vs CTRL	TC0300012718.hg.1	ENSG00000152952	PLOD2	procollagen-lysine,2-oxoglutarate 5-dioxygenase 2	-0.3	5.2E-01
RT + NecD vs CTRL	TC0400008680.hg.1	ENSG00000077684	JADE1	jade family PHD finger 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC2100008385.hg.1	ENSG00000184900	SUMO3	small ubiquitin like modifier 3	-0.3	7.1E-01
RT + NecD vs CTRL	TC0800012382.hg.1	ENSG00000239839	DEFA3	defensin alpha 3	-0.3	5.8E-01
RT + NecD vs CTRL	TC1500007905.hg.1	ENSG00000182950	CIMAP1C	ciliary microtubule associated protein 1C	-0.3	7.4E-01
RT + NecD vs CTRL	TC1100009954.hg.1	ENSG00000180934	OR56A1	olfactory receptor family 56 subfamily A member 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC0100016095.hg.1	ENSG00000184155	OR10J5	olfactory receptor family 10 subfamily J member 5	-0.3	7.2E-01
RT + NecD vs CTRL	TC1900008856.hg.1	ENSG00000167614	TTYH1	tweety family member 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC0100016438.hg.1	ENSG00000183831	ANKRD45	ankyrin repeat domain 45	-0.3	7.7E-01
RT + NecD vs CTRL	TC1900009001.hg.1	ENSG00000171649	ZIK1	zinc finger protein interacting with K protein 1	-0.3	8.4E-01
RT + NecD vs CTRL	TC0200010643.hg.1	ENSG00000197713	RPE	ribulose-5-phosphate-3-epimerase	-0.3	7.7E-01
RT + NecD vs CTRL	TC0200010431.hg.1	ENSG00000196290	NIF3L1	NGG1 interacting factor 3 like 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0500009432.hg.1	ENSG00000185662	SMIM23	small integral membrane protein 23	-0.3	8.5E-01
RT + NecD vs CTRL	TC0300011256.hg.1	ENSG00000163946	TASOR	transcription activation suppressor	-0.3	8.4E-01
RT + NecD vs CTRL	TC0600014083.hg.1	ENSG00000196787	H2AC11	H2A clustered histone 11	-0.3	8.7E-01
RT + NecD vs CTRL	TC0300011939.hg.1	ENSG00000114446	IFT57	intraflagellar transport 57	-0.3	8.8E-01
RT + NecD vs CTRL	TC1400010640.hg.1	ENSG00000153485	LYSET	lysosomal enzyme trafficking factor	-0.3	7.7E-01
RT + NecD vs CTRL	TC1700006774.hg.1	ENSG00000182224	CYB5D1	cytochrome b5 domain containing 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC1700010927.hg.1	ENSG00000004897	CDC27	cell division cycle 27	-0.3	4.1E-01
RT + NecD vs CTRL	TC0400006491.hg.1	ENSG00000127415	IDUA	alpha-L-iduronidase	-0.3	8.8E-01
RT + NecD vs CTRL	TC1100008518.hg.1	ENSG00000078124	ACER3	alkaline ceramidase 3	-0.3	8.3E-01

RT + NecD vs CTRL	TC0100018246.hg.1	ENSG00000171488	LRRC8C	leucine rich repeat containing 8 VRAC subunit C	-0.3	8.3E-01
RT + NecD vs CTRL	TC0200016720.hg.1	ENSG00000163162	RNF149	ring finger protein 149	-0.3	8.2E-01
RT + NecD vs CTRL	TC1000011807.hg.1	ENSG00000119953	SMNDC1	survival motor neuron domain containing 1	-0.3	6.2E-01
RT + NecD vs CTRL	TC1800008862.hg.1	ENSG00000197563	PIGN	phosphatidylinositol glycan anchor biosynthesis cla	-0.3	8.2E-01
RT + NecD vs CTRL	TC1000011420.hg.1	ENSG00000107864	CPEB3	cytoplasmic polyadenylation element binding protei	-0.3	7.4E-01
RT + NecD vs CTRL	TC1700011439.hg.1	ENSG00000136478	TEX2	testis expressed 2	-0.3	8.5E-01
RT + NecD vs CTRL	TC0900007187.hg.1	ENSG00000137124	ALDH1B1	aldehyde dehydrogenase 1 family member B1	-0.3	7.5E-01
RT + NecD vs CTRL	TC0700006915.hg.1	ENSG00000156928	MALSU1	mitochondrial assembly of ribosomal large subunit	-0.3	7.2E-01
RT + NecD vs CTRL	TC1000006911.hg.1	ENSG00000148483	TMEM236	transmembrane protein 236	-0.3	7.4E-01
RT + NecD vs CTRL	TC1500006951.hg.1	ENSG00000128944	KNSTRN	kinetochore localized astrin (SPAG5) binding protein	-0.3	7.7E-01
RT + NecD vs CTRL	TC0100007303.hg.1	ENSG00000004487	KDM1A	lysine demethylase 1A	-0.3	7.1E-01
RT + NecD vs CTRL	TC1500007093.hg.1	ENSG00000104131	EIF3J	eukaryotic translation initiation factor 3 subunit J	-0.3	7.1E-01
RT + NecD vs CTRL	TC0800011372.hg.1	ENSG00000164933	SLC25A32	solute carrier family 25 member 32	-0.3	5.7E-01
RT + NecD vs CTRL	TC1100007467.hg.1	ENSG00000149179	CSTPP1	centriolar satellite-associated tubulin polyglutamyla	-0.3	8.8E-01
RT + NecD vs CTRL	TC1200006773.hg.1	ENSG00000150045	KLRF1	killer cell lectin like receptor F1	-0.3	7.2E-01
RT + NecD vs CTRL	TC0900009706.hg.1	ENSG00000233816	IFNA13	interferon alpha 13	-0.3	9.0E-01
RT + NecD vs CTRL	TC0700009677.hg.1	ENSG00000133574	GIMAP4	GTPase, IMAP family member 4	-0.3	5.9E-01
RT + NecD vs CTRL	TC1700007871.hg.1	ENSG00000260325	HSPB9	heat shock protein family B (small) member 9	-0.3	6.0E-01
RT + NecD vs CTRL	TC1900008271.hg.1	ENSG00000216588	IGSF23	immunoglobulin superfamily member 23	-0.3	7.2E-01
RT + NecD vs CTRL	TC0100015171.hg.1	ENSG00000162639	HENMT1	HEN methyltransferase 1	-0.3	8.0E-01
RT + NecD vs CTRL	TC0600007791.hg.1	ENSG00000023892	DEF6	DEF6 guanine nucleotide exchange factor	-0.3	6.2E-01
RT + NecD vs CTRL	TC1400008767.hg.1	ENSG00000168952	STXBP6	syntaxin binding protein 6	-0.3	8.2E-01
RT + NecD vs CTRL	TC0100016945.hg.1	ENSG00000143851	PTPN7	protein tyrosine phosphatase non-receptor type 7	-0.3	7.1E-01
RT + NecD vs CTRL	TC0600008319.hg.1	ENSG00000168143	FAM83B	family with sequence similarity 83 member B	-0.3	7.1E-01
RT + NecD vs CTRL	TC0900008201.hg.1	ENSG00000204291	COL15A1	collagen type XV alpha 1 chain	-0.3	6.8E-01
RT + NecD vs CTRL	TC1000008397.hg.1	ENSG00000119917	IFIT3	interferon induced protein with tetratricopeptide rep	-0.3	7.5E-01
RT + NecD vs CTRL	TC0200010165.hg.1	ENSG00000150722	PPP1R1C	protein phosphatase 1 regulatory inhibitor subunit 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC1500010134.hg.1	ENSG00000136425	CIB2	calcium and integrin binding family member 2	-0.3	7.6E-01
RT + NecD vs CTRL	TC1500008794.hg.1	ENSG00000104044	OCA2	OCA2 melanosomal transmembrane protein	-0.3	6.8E-01
RT + NecD vs CTRL	TC0200013005.hg.1	ENSG00000152672	CLEC4F	C-type lectin domain family 4 member F	-0.3	6.8E-01
RT + NecD vs CTRL	TC0200009883.hg.1	ENSG00000163092	XIRP2	xin actin binding repeat containing 2	-0.3	6.9E-01
RT + NecD vs CTRL	TC1800006882.hg.1	ENSG00000134508	CABLES1	Cdk5 and Abl enzyme substrate 1	-0.3	7.0E-01
RT + NecD vs CTRL	TC1400010754.hg.1	ENSG00000139971	ARMH4	armadillo like helical domain containing 4	-0.3	7.4E-01
RT + NecD vs CTRL	TC0100007333.hg.1	ENSG00000057757	PITHD1	PITH domain containing 1	-0.3	6.0E-01
RT + NecD vs CTRL	TC1100006572.hg.1	ENSG00000064201	TSPAN32	tetraspanin 32	-0.3	7.1E-01
RT + NecD vs CTRL	TC0700006913.hg.1	ENSG00000136235	GPNMB	glycoprotein nmb	-0.3	8.4E-01

RT + NecD vs CTRL	TC1600008134.hg.1	ENSG00000168748	CA7	carbonic anhydrase 7	-0.3	7.1E-01
RT + NecD vs CTRL	TC0400012977.hg.1	ENSG00000109686	SH3D19	SH3 domain containing 19	-0.3	8.7E-01
RT + NecD vs CTRL	TC0100015707.hg.1	ENSG00000270882	H4C14	H4 clustered histone 14	-0.3	8.2E-01
RT + NecD vs CTRL	TC0200012258.hg.1	ENSG00000138068	SULT6B1	sulfotransferase family 6B member 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC1800007215.hg.1	ENSG00000152240	HAUS1	HAUS augmin like complex subunit 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0X00008192.hg.1	ENSG00000175718	RBMXL3	RBMX like 3	-0.3	6.1E-01
RT + NecD vs CTRL	TC0900006554.hg.1	ENSG00000120211	INSL4	insulin like 4	-0.3	6.3E-01
RT + NecD vs CTRL	TC1700008283.hg.1	ENSG00000011260	UTP18	UTP18 small subunit processome component	-0.3	7.0E-01
RT + NecD vs CTRL	TC1000011899.hg.1	ENSG00000169129	AFAP1L2	actin filament associated protein 1 like 2	-0.3	6.4E-01
RT + NecD vs CTRL	TC1200012787.hg.1	ENSG00000129317	PUS7L	pseudouridine synthase 7 like	-0.3	8.1E-01
RT + NecD vs CTRL	TC0300009774.hg.1	ENSG00000113905	HRG	histidine rich glycoprotein	-0.3	8.4E-01
RT + NecD vs CTRL	TC1600008169.hg.1	ENSG00000102981	PARD6A	par-6 family cell polarity regulator alpha	-0.3	7.2E-01
RT + NecD vs CTRL	TC0700010286.hg.1	ENSG00000146530	VWDE	von Willebrand factor D and EGF domains	-0.3	8.4E-01
RT + NecD vs CTRL	TC0X00008516.hg.1	ENSG00000268940	CT45A1	cancer/testis antigen family 45 member A1	-0.3	7.9E-01
RT + NecD vs CTRL	TC1000010548.hg.1	ENSG00000265763	ZNF488	zinc finger protein 488	-0.3	5.8E-01
RT + NecD vs CTRL	TC0X00010038.hg.1	ENSG00000067177	PHKA1	phosphorylase kinase regulatory subunit alpha 1	-0.3	7.2E-01
RT + NecD vs CTRL	TC0500007804.hg.1	ENSG00000113161	HMGCR	3-hydroxy-3-methylglutaryl-CoA reductase	-0.3	5.2E-01
RT + NecD vs CTRL	TC1800007955.hg.1	ENSG00000231824	AKAIN1	A-kinase anchor inhibitor 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC0600013272.hg.1	ENSG00000029363	BCLAF1	BCL2 associated transcription factor 1	-0.3	6.4E-01
RT + NecD vs CTRL	TC1100008397.hg.1	ENSG00000175581	MRPL48	mitochondrial ribosomal protein L48	-0.3	7.7E-01
RT + NecD vs CTRL	TC1900011820.hg.1	ENSG00000204519	ZNF551	zinc finger protein 551	-0.3	8.5E-01
RT + NecD vs CTRL	TC0100010543.hg.1	ENSG00000143153	ATP1B1	ATPase Na+/K+ transporting subunit beta 1	-0.3	6.7E-01
RT + NecD vs CTRL	TC1400007443.hg.1	ENSG00000126803	HSPA2	heat shock protein family A (Hsp70) member 2	-0.3	8.9E-01
RT + NecD vs CTRL	TC1400009668.hg.1	ENSG00000176903	PNMA1	PNMA family member 1	-0.3	6.9E-01
RT + NecD vs CTRL	TC0300013881.hg.1	ENSG00000163714	U2SURP	U2 snRNP associated SURP domain containing	-0.3	7.9E-01
RT + NecD vs CTRL	TC0800010663.hg.1	ENSG00000104442	ARMC1	armadillo repeat containing 1	-0.3	8.5E-01
RT + NecD vs CTRL	TC0700008561.hg.1	ENSG00000172336	POP7	POP7 ribonuclease P/MRP subunit	-0.3	8.5E-01
RT + NecD vs CTRL	TC0600009112.hg.1	ENSG00000168438	CDC40	cell division cycle 40	-0.3	8.3E-01
RT + NecD vs CTRL	TC1200012680.hg.1	ENSG00000111058	ACSS3	acyl-CoA synthetase short chain family member 3	-0.3	8.6E-01
RT + NecD vs CTRL	TC0700009400.hg.1	ENSG00000127366	TAS2R5	taste 2 receptor member 5	-0.3	6.4E-01
RT + NecD vs CTRL	TC1200010845.hg.1	ENSG00000135413	LACRT	lacritin	-0.3	7.5E-01
RT + NecD vs CTRL	TC1100013087.hg.1	ENSG00000023445	BIRC3	baculoviral IAP repeat containing 3	-0.3	7.2E-01
RT + NecD vs CTRL	TC0800010551.hg.1	ENSG00000167910	CYP7A1	cytochrome P450 family 7 subfamily A member 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC0800011387.hg.1	ENSG00000147647	DPYS	dihydropyrimidinase	-0.3	6.7E-01
RT + NecD vs CTRL	TC0200012339.hg.1	ENSG00000183023	SLC8A1	solute carrier family 8 member A1	-0.3	7.1E-01
RT + NecD vs CTRL	TC2200007278.hg.1	ENSG00000100379	KCTD17	potassium channel tetramerization domain contain	-0.3	8.1E-01

RT + NecD vs CTRL	TC1600008021.hg.1	ENSG00000102996	MMP15	matrix metallopeptidase 15	-0.3	7.4E-01
RT + NecD vs CTRL	TC0700006629.hg.1	ENSG00000075618	FSCN1	fascin actin-bundling protein 1	-0.3	6.3E-01
RT + NecD vs CTRL	TC0300010632.hg.1	ENSG00000144645	OSBPL10	oxysterol binding protein like 10	-0.3	8.1E-01
RT + NecD vs CTRL	TC0600007306.hg.1	ENSG00000111801	BTN3A3	butyrophilin subfamily 3 member A3	-0.3	7.2E-01
RT + NecD vs CTRL	TC0500008175.hg.1	ENSG00000174136	RGMB	repulsive guidance molecule BMP co-receptor b	-0.3	8.1E-01
RT + NecD vs CTRL	TC1000012604.hg.1	ENSG00000203791	EEF1AKMT2	EEF1A lysine methyltransferase 2	-0.3	6.4E-01
RT + NecD vs CTRL	TC0200007895.hg.1	ENSG00000115956	PLEK	pleckstrin	-0.3	7.6E-01
RT + NecD vs CTRL	TC2100008545.hg.1	ENSG00000180530	NRIP1	nuclear receptor interacting protein 1	-0.3	7.3E-01
RT + NecD vs CTRL	TC0300011105.hg.1	ENSG00000068028	RASSF1	Ras association domain family member 1	-0.3	8.5E-01
RT + NecD vs CTRL	TC1800008035.hg.1	ENSG00000154845	PPP4R1	protein phosphatase 4 regulatory subunit 1	-0.3	4.4E-01
RT + NecD vs CTRL	TC0X00009139.hg.1	ENSG00000182287	AP1S2	adaptor related protein complex 1 subunit sigma 2	-0.3	5.9E-01
RT + NecD vs CTRL	TC1500009865.hg.1	ENSG00000140350	ANP32A	acidic nuclear phosphoprotein 32 family member A	-0.3	3.1E-01
RT + NecD vs CTRL	TC1400007343.hg.1	ENSG00000131951	LRRC9	leucine rich repeat containing 9	-0.3	8.8E-01
RT + NecD vs CTRL	TC0900007663.hg.1	ENSG00000148019	CEP78	centrosomal protein 78	-0.3	7.2E-01
RT + NecD vs CTRL	TC0700011782.hg.1	ENSG00000234545	FAM133B	family with sequence similarity 133 member B	-0.3	7.4E-01
RT + NecD vs CTRL	TC0400011949.hg.1	ENSG00000196782	MAML3	mastermind like transcriptional coactivator 3	-0.3	5.9E-01
RT + NecD vs CTRL	TC1100010713.hg.1	ENSG00000175216	CKAP5	cytoskeleton associated protein 5	-0.3	6.7E-01
RT + NecD vs CTRL	TC0500012204.hg.1	ENSG00000170482	SLC23A1	solute carrier family 23 member 1	-0.3	6.5E-01
RT + NecD vs CTRL	TC1100012793.hg.1	ENSG00000120471	TP53AIP1	tumor protein p53 regulated apoptosis inducing pro	-0.3	6.2E-01
RT + NecD vs CTRL	TC0500012272.hg.1	ENSG00000120329	SLC25A2	solute carrier family 25 member 2	-0.3	7.6E-01
RT + NecD vs CTRL	TC0800008416.hg.1	ENSG00000083307	GRHL2	grainyhead like transcription factor 2	-0.3	8.8E-01
RT + NecD vs CTRL	TC2200008661.hg.1	ENSG00000100079	LGALS2	galectin 2	-0.3	6.6E-01
RT + NecD vs CTRL	TC0600009740.hg.1	ENSG00000152822	GRM1	glutamate metabotropic receptor 1	-0.3	6.2E-01
RT + NecD vs CTRL	TC0500010456.hg.1	ENSG00000164175	SLC45A2	solute carrier family 45 member 2	-0.3	6.9E-01
RT + NecD vs CTRL	TC1400007725.hg.1	ENSG00000119715	ESRRB	estrogen related receptor beta	-0.3	8.1E-01
RT + NecD vs CTRL	TC1200010531.hg.1	ENSG00000139209	SLC38A4	solute carrier family 38 member 4	-0.3	8.8E-01
RT + NecD vs CTRL	TC0900010570.hg.1	ENSG00000172159	FRMD3	FERM domain containing 3	-0.3	8.4E-01
RT + NecD vs CTRL	TC0100014040.hg.1	ENSG00000117461	PIK3R3	phosphoinositide-3-kinase regulatory subunit 3	-0.3	5.8E-01
RT + NecD vs CTRL	TC1900011209.hg.1	ENSG00000131409	LRRC4B	leucine rich repeat containing 4B	-0.3	7.9E-01
RT + NecD vs CTRL	TC0700010556.hg.1	ENSG00000105991	HOXA1	homeobox A1	-0.3	6.6E-01
RT + NecD vs CTRL	TC2200008146.hg.1	ENSG00000100218	RSPH14	radial spoke head 14 homolog	-0.3	8.1E-01
RT + NecD vs CTRL	TC0900010445.hg.1	ENSG00000106733	NMRK1	nicotinamide riboside kinase 1	-0.3	8.9E-01
RT + NecD vs CTRL	TC1000011807.hg.1	ENSG00000119953	SMNDC1	survival motor neuron domain containing 1	-0.3	7.1E-01
RT + NecD vs CTRL	TC0300012534.hg.1	ENSG00000118007	STAG1	STAG1 cohesin complex component	-0.3	6.4E-01
RT + NecD vs CTRL	TC0800008028.hg.1	ENSG00000171033	PKIA	cAMP-dependent protein kinase inhibitor alpha	-0.3	8.1E-01
RT + NecD vs CTRL	TC0700013593.hg.1	ENSG00000244623	OR2AE1	olfactory receptor family 2 subfamily AE member 1	-0.3	7.6E-01

RT + NecD vs CTRL	TC1000009742.hg.1	ENSG00000151657	KIN	Kin17 DNA and RNA binding protein	-0.3	7.6E-01
RT + NecD vs CTRL	TC1600008986.hg.1	ENSG00000127588	GNG13	G protein subunit gamma 13	-0.3	6.2E-01
RT + NecD vs CTRL	TC1500009089.hg.1	ENSG00000137841	PLCB2	phospholipase C beta 2	-0.3	8.9E-01
RT + NecD vs CTRL	TC1100008397.hg.1	ENSG00000175581	MRPL48	mitochondrial ribosomal protein L48	-0.3	6.6E-01
RT + NecD vs CTRL	TC0100018477.hg.1	ENSG00000265241	RBM8A	RNA binding motif protein 8A	-0.3	7.2E-01
RT + NecD vs CTRL	TC1300009321.hg.1	ENSG00000152193	OBI1	ORC ubiquitin ligase 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC1600008139.hg.1	ENSG00000172824	CES4A	carboxylesterase 4A	-0.3	7.0E-01
RT + NecD vs CTRL	TC0600014371.hg.1	ENSG00000026297	RNASET2	ribonuclease T2	-0.3	9.0E-01
RT + NecD vs CTRL	TC0800011462.hg.1	ENSG00000164841	TMEM74	transmembrane protein 74	-0.3	7.0E-01
RT + NecD vs CTRL	TC1500007980.hg.1	ENSG00000169684	CHRNA5	cholinergic receptor nicotinic alpha 5 subunit	-0.3	6.0E-01
RT + NecD vs CTRL	TC1200011671.hg.1	ENSG00000111647	BLTP3B	bridge-like lipid transfer protein family member 3B	-0.3	8.1E-01
RT + NecD vs CTRL	TC1400007491.hg.1	ENSG00000072415	PALS1	protein associated with LIN7 1, MAGUK p55 family r	-0.3	7.9E-01
RT + NecD vs CTRL	TC0300010427.hg.1	ENSG00000131378	RFTN1	raftlin, lipid raft linker 1	-0.3	6.6E-01
RT + NecD vs CTRL	TC1100012917.hg.1	ENSG00000151503	NCAPD3	non-SMC condensin II complex subunit D3	-0.3	7.1E-01
RT + NecD vs CTRL	TC0400009038.hg.1	ENSG00000121210	TMEM131L	transmembrane 131 like	-0.3	8.0E-01
RT + NecD vs CTRL	TC0700009693.hg.1	ENSG00000133612	AGAP3	ArfGAP with GTPase domain, ankyrin repeat and PH	-0.3	7.0E-01
RT + NecD vs CTRL	TC0200015887.hg.1	ENSG00000036257	CUL3	cullin 3	-0.3	7.3E-01
RT + NecD vs CTRL	TC1400008684.hg.1	ENSG00000100462	PRMT5	protein arginine methyltransferase 5	-0.3	8.7E-01
RT + NecD vs CTRL	TC0200015876.hg.1	ENSG00000135919	SERPINE2	serpin family E member 2	-0.3	9.2E-01
RT + NecD vs CTRL	TC1200008650.hg.1	ENSG00000139352	ASCL1	achaete-scute family bHLH transcription factor 1	-0.3	6.6E-01
RT + NecD vs CTRL	TC1900007331.hg.1	ENSG00000130309	COLGALT1	collagen beta(1-O)galactosyltransferase 1	-0.3	6.4E-01
RT + NecD vs CTRL	TC1000011420.hg.1	ENSG00000107864	CPEB3	cytoplasmic polyadenylation element binding protei	-0.3	6.3E-01
RT + NecD vs CTRL	TC0900008318.hg.1	ENSG00000095209	TMEM38B	transmembrane protein 38B	-0.3	9.1E-01
RT + NecD vs CTRL	TC0800010285.hg.1	ENSG00000168575	SLC20A2	solute carrier family 20 member 2	-0.3	6.6E-01
RT + NecD vs CTRL	TC0600012550.hg.1	ENSG00000083099	LYRM2	LYR motif containing 2	-0.3	6.6E-01
RT + NecD vs CTRL	TC0100017435.hg.1	ENSG00000143512	HHIPL2	HHIP like 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC1600008278.hg.1	ENSG00000157368	IL34	interleukin 34	-0.3	6.8E-01
RT + NecD vs CTRL	TC0600007270.hg.1	ENSG00000180573	H2AC6	H2A clustered histone 6	-0.3	8.7E-01
RT + NecD vs CTRL	TC0400007777.hg.1	ENSG00000171209	CSN3	casein kappa	-0.3	7.8E-01
RT + NecD vs CTRL	TC1400008557.hg.1	ENSG00000187537	POTEG	POTE ankyrin domain family member G	-0.3	7.3E-01
RT + NecD vs CTRL	TC0500013336.hg.1	ENSG00000145687	SSBP2	single stranded DNA binding protein 2	-0.3	6.1E-01
RT + NecD vs CTRL	TC1100011744.hg.1	ENSG00000033327	GAB2	GRB2 associated binding protein 2	-0.3	8.1E-01
RT + NecD vs CTRL	TC0600009508.hg.1	ENSG00000028839	TBPL1	TATA-box binding protein like 1	-0.3	8.3E-01
RT + NecD vs CTRL	TC2000008686.hg.1	ENSG00000170367	CST5	cystatin D	-0.3	8.1E-01
RT + NecD vs CTRL	TC1900008968.hg.1	ENSG00000197951	ZNF71	zinc finger protein 71	-0.3	7.1E-01
RT + NecD vs CTRL	TC0800006887.hg.1	ENSG00000171428	NAT1	N-acetyltransferase 1	-0.3	8.4E-01

RT + NecD vs CTRL	TC0500008582.hg.1	ENSG00000066583	ISOC1	isochorismatase domain containing 1	-0.3	8.0E-01
RT + NecD vs CTRL	TC0700006913.hg.1	ENSG00000136235	GPNMB	glycoprotein nmb	-0.3	7.3E-01
RT + NecD vs CTRL	TC1300006619.hg.1	ENSG00000075673	ATP12A	ATPase H+/K+ transporting non-gastric alpha2 subu	-0.3	8.4E-01
RT + NecD vs CTRL	TC0300013447.hg.1	ENSG00000163918	RFC4	replication factor C subunit 4	-0.3	6.2E-01
RT + NecD vs CTRL	TC0700009536.hg.1	ENSG00000050327	ARHGEF5	Rho guanine nucleotide exchange factor 5	-0.3	8.4E-01
RT + NecD vs CTRL	TC0100007949.hg.1	ENSG00000084073	ZMPSTE24	zinc metallopeptidase STE24	-0.3	8.2E-01
RT + NecD vs CTRL	TC1200011722.hg.1	ENSG00000183395	PMCH	pro-melanin concentrating hormone	-0.3	9.1E-01
RT + NecD vs CTRL	TC0600012652.hg.1	ENSG00000146267	FAXC	failed axon connections homolog, metaxin like GST	-0.3	5.9E-01
RT + NecD vs CTRL	TC0X00008276.hg.1	ENSG00000101892	ATP1B4	ATPase Na+/K+ transporting family member beta 4	-0.3	8.3E-01
RT + NecD vs CTRL	TC0300009192.hg.1	ENSG00000114771	AADAC	arylacetamide deacetylase	-0.3	8.1E-01
RT + NecD vs CTRL	TC0400010636.hg.1	ENSG00000145247	OCIAD2	OCIA domain containing 2	-0.3	9.0E-01
RT + NecD vs CTRL	TC0600011579.hg.1	ENSG00000124493	GRM4	glutamate metabotropic receptor 4	-0.3	8.3E-01
RT + NecD vs CTRL	TC1500006495.hg.1	ENSG00000183706	OR4N4	olfactory receptor family 4 subfamily N member 4	-0.3	7.7E-01
RT + NecD vs CTRL	TC0300010239.hg.1	ENSG00000157017	GHRL	ghrelin and obestatin prepropeptide	-0.3	8.5E-01
RT + NecD vs CTRL	TC2000009239.hg.1	ENSG00000182931	WFDC10B	WAP four-disulfide core domain 10B	-0.3	7.4E-01
RT + NecD vs CTRL	TC1200008133.hg.1	ENSG00000090382	LYZ	lysozyme	-0.3	5.4E-01
RT + NecD vs CTRL	TC0200016743.hg.1	ENSG00000115221	ITGB6	integrin subunit beta 6	-0.3	8.2E-01
RT + NecD vs CTRL	TC1200012815.hg.1	ENSG00000037897	METTL1	methyltransferase 1, tRNA methylguanosine	-0.3	8.4E-01
RT + NecD vs CTRL	TC1100013054.hg.1	ENSG00000172613	RAD9A	RAD9 checkpoint clamp component A	-0.3	7.9E-01
RT + NecD vs CTRL	TC0900008641.hg.1	ENSG00000136848	DAB2IP	DAB2 interacting protein	-0.3	6.6E-01
RT + NecD vs CTRL	TC1900010510.hg.1	ENSG00000161277	THAP8	THAP domain containing 8	-0.3	8.4E-01
RT + NecD vs CTRL	TC0900011453.hg.1	ENSG00000186130	ZBTB6	zinc finger and BTB domain containing 6	-0.3	7.5E-01
RT + NecD vs CTRL	TC0800012033.hg.1	ENSG00000204882	GPR20	G protein-coupled receptor 20	-0.3	5.5E-01
RT + NecD vs CTRL	TC1500008345.hg.1	ENSG00000166965	RCCD1	RCC1 domain containing 1	-0.3	6.3E-01
RT + NecD vs CTRL	TC1100013088.hg.1	ENSG00000110330	BIRC2	baculoviral IAP repeat containing 2	-0.3	6.9E-01
RT + NecD vs CTRL	TC1200008544.hg.1	ENSG00000139350	NEDD1	NEDD1 gamma-tubulin ring complex targeting facto	-0.3	8.5E-01
RT + NecD vs CTRL	TC1700012315.hg.1	ENSG00000183048	SLC25A10	solute carrier family 25 member 10	-0.3	9.0E-01
RT + NecD vs CTRL	TC0500013429.hg.1	ENSG00000113269	RNF130	ring finger protein 130	-0.3	4.9E-01
RT + NecD vs CTRL	TC0100014269.hg.1	ENSG00000162391	FAM151A	family with sequence similarity 151 member A	-0.3	5.9E-01
RT + NecD vs CTRL	TC0600011237.hg.1	ENSG00000168131	OR2B2	olfactory receptor family 2 subfamily B member 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC1500009984.hg.1	ENSG00000156642	NPTN	neuroplastin	-0.3	6.8E-01
RT + NecD vs CTRL	TC0800010765.hg.1	ENSG00000067167	TRAM1	translocation associated membrane protein 1	-0.3	5.1E-01
RT + NecD vs CTRL	TC1600010858.hg.1	ENSG00000168411	RFWD3	ring finger and WD repeat domain 3	-0.3	7.7E-01
RT + NecD vs CTRL	TC1200012804.hg.1	ENSG00000198056	PRIM1	DNA primase subunit 1	-0.3	6.5E-01
RT + NecD vs CTRL	TC0600012072.hg.1	ENSG00000012660	ELOVL5	ELOVL fatty acid elongase 5	-0.3	7.2E-01
RT + NecD vs CTRL	TC1600011570.hg.1	ENSG00000103121	CMC2	C-X9-C motif containing 2	-0.3	6.5E-01

RT + NecD vs CTRL	TC0800007316.hg.1	ENSG00000187840	EIF4EBP1	eukaryotic translation initiation factor 4E binding pr	-0.3	9.2E-01
RT + NecD vs CTRL	TC0300014052.hg.1	ENSG00000163785	RYK	receptor like tyrosine kinase	-0.3	6.5E-01
RT + NecD vs CTRL	TC1300008983.hg.1	ENSG00000102786	INTS6	integrator complex subunit 6	-0.3	8.4E-01
RT + NecD vs CTRL	TC0400008427.hg.1	ENSG00000138660	AP1AR	adaptor related protein complex 1 associated regula	-0.3	7.6E-01
RT + NecD vs CTRL	TC1800007355.hg.1	ENSG00000166845	C18orf54	chromosome 18 open reading frame 54	-0.3	7.4E-01
RT + NecD vs CTRL	TC0700013043.hg.1	ENSG00000133561	GIMAP6	GTPase, IMAP family member 6	-0.3	5.3E-01
RT + NecD vs CTRL	TC1000008665.hg.1	ENSG00000107815	TWNK	twinkle mtDNA helicase	-0.3	7.4E-01
RT + NecD vs CTRL	TC0100014997.hg.1	ENSG00000172339	ALG14	ALG14 UDP-N-acetylglucosaminyltransferase subur	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100018418.hg.1	ENSG00000169991	IFFO2	intermediate filament family orphan 2	-0.3	7.3E-01
RT + NecD vs CTRL	TC1000007176.hg.1	ENSG00000107968	MAP3K8	mitogen-activated protein kinase kinase kinase 8	-0.3	8.9E-01
RT + NecD vs CTRL	TC0800008658.hg.1	ENSG00000184374	COLEC10	collectin subfamily member 10	-0.3	7.6E-01
RT + NecD vs CTRL	TC2000009132.hg.1	ENSG00000183798	EMILIN3	elastin microfibril interfacer 3	-0.3	6.4E-01
RT + NecD vs CTRL	TC0900009685.hg.1	ENSG00000188921	HACD4	3-hydroxyacyl-CoA dehydratase 4	-0.3	6.7E-01
RT + NecD vs CTRL	TC0600010807.hg.1	ENSG00000244476	ERVFRD-1	endogenous retrovirus group FRD member 1, envelo	-0.3	6.3E-01
RT + NecD vs CTRL	TC0X00010144.hg.1	ENSG00000179300	RTL3	retrotransposon Gag like 3	-0.3	7.4E-01
RT + NecD vs CTRL	TC1200012634.hg.1	ENSG00000135480	KRT7	keratin 7	-0.3	7.4E-01
RT + NecD vs CTRL	TC0600007412.hg.1	ENSG00000189134	NKAPL	NFKB activating protein like	-0.3	7.4E-01
RT + NecD vs CTRL	TC0100014910.hg.1	ENSG00000069702	TGFBR3	transforming growth factor beta receptor 3	-0.3	7.0E-01
RT + NecD vs CTRL	TC2200006617.hg.1	ENSG00000184058	TBX1	T-box transcription factor 1	-0.3	7.2E-01
RT + NecD vs CTRL	TC1000006785.hg.1	ENSG00000148426	PROSER2	proline and serine rich 2	-0.3	6.7E-01
RT + NecD vs CTRL	TC1600007944.hg.1	ENSG00000087258	GNAO1	G protein subunit alpha o1	-0.3	6.9E-01
RT + NecD vs CTRL	TC0500006648.hg.1	ENSG00000112941	TENT4A	terminal nucleotidyltransferase 4A	-0.3	7.6E-01
RT + NecD vs CTRL	TC0800010937.hg.1	ENSG00000205186	FABP9	fatty acid binding protein 9	-0.3	8.4E-01
RT + NecD vs CTRL	TC2000007102.hg.1	ENSG00000101336	HCK	HCK proto-oncogene, Src family tyrosine kinase	-0.3	7.7E-01
RT + NecD vs CTRL	TC0600013570.hg.1	ENSG00000181472	ZBTB2	zinc finger and BTB domain containing 2	-0.3	8.4E-01
RT + NecD vs CTRL	TC0700008617.hg.1	ENSG00000160999	SH2B2	SH2B adaptor protein 2	-0.3	7.7E-01
RT + NecD vs CTRL	TC0700006565.hg.1	ENSG00000106012	IQCE	IQ motif containing E	-0.3	8.2E-01
RT + NecD vs CTRL	TC2000007224.hg.1	ENSG00000061656	SPAG4	sperm associated antigen 4	-0.3	7.4E-01
RT + NecD vs CTRL	TC0400011253.hg.1	ENSG00000145332	KLHL8	kelch like family member 8	-0.3	7.2E-01
RT + NecD vs CTRL	TC1200007707.hg.1	ENSG00000135476	ESPL1	extra spindle pole bodies like 1, separase	-0.3	6.7E-01
RT + NecD vs CTRL	TC1900010163.hg.1	ENSG00000198521	ZNF43	zinc finger protein 43	-0.3	7.6E-01
RT + NecD vs CTRL	TC0100010584.hg.1	ENSG00000010932	FMO1	flavin containing dimethylaniline monoxygenase 1	-0.3	7.1E-01
RT + NecD vs CTRL	TC0100017713.hg.1	ENSG00000143643	TTC13	tetratricopeptide repeat domain 13	-0.3	6.5E-01
RT + NecD vs CTRL	TC1000011973.hg.1	ENSG00000119973	PRLHR	prolactin releasing hormone receptor	-0.3	7.1E-01
RT + NecD vs CTRL	TC0500009852.hg.1	ENSG00000164362	TERT	telomerase reverse transcriptase	-0.3	6.9E-01
RT + NecD vs CTRL	TC1100012125.hg.1	ENSG00000137675	MMP27	matrix metallopeptidase 27	-0.3	7.1E-01

RT + NecD vs CTRL	TC1300007256.hg.1	ENSG00000102837	OLFM4	olfactomedin 4	-0.3	7.8E-01
RT + NecD vs CTRL	TC1100012219.hg.1	ENSG00000110660	SLC35F2	solute carrier family 35 member F2	-0.3	8.7E-01
RT + NecD vs CTRL	TC0600010962.hg.1	ENSG00000124795	DEK	DEK proto-oncogene	-0.3	4.5E-01
RT + NecD vs CTRL	TC1600009580.hg.1	ENSG00000103489	XYLT1	xylosyltransferase 1	-0.3	8.8E-01
RT + NecD vs CTRL	TC1100010535.hg.1	ENSG00000149090	PAMR1	peptidase domain containing associated with musc	-0.3	7.5E-01
RT + NecD vs CTRL	TC1900009488.hg.1	ENSG00000174788	PCP2	Purkinje cell protein 2	-0.3	7.1E-01
RT + NecD vs CTRL	TC1100008795.hg.1	ENSG00000181333	HEPHL1	hephaestin like 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC0600014312.hg.1	ENSG00000256980	KHDC1L	KH domain containing 1 like	-0.3	7.1E-01
RT + NecD vs CTRL	TC1100009970.hg.1	ENSG00000110169	HPX	hemopexin	-0.3	6.7E-01
RT + NecD vs CTRL	TC1400006546.hg.1	ENSG00000179636	TPPP2	tubulin polymerization promoting protein family mer	-0.3	7.3E-01
RT + NecD vs CTRL	TC0600010810.hg.1	ENSG00000111859	NEDD9	neural precursor cell expressed, developmentally do	-0.3	4.9E-01
RT + NecD vs CTRL	TC1200012708.hg.1	ENSG00000089127	OAS1	2'-5'-oligoadenylate synthetase 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC1000007871.hg.1	ENSG00000165730	STOX1	storkhead box 1	-0.3	6.4E-01
RT + NecD vs CTRL	TC2000009945.hg.1	ENSG00000124103	FAM209A	family with sequence similarity 209 member A	-0.3	7.0E-01
RT + NecD vs CTRL	TC0600008109.hg.1	ENSG00000112715	VEGFA	vascular endothelial growth factor A	-0.3	5.5E-01
RT + NecD vs CTRL	TC0200008323.hg.1	ENSG00000183281	PLGLB1	plasminogen like B1	-0.3	8.1E-01
RT + NecD vs CTRL	TC0800010234.hg.1	ENSG00000104332	SFRP1	secreted frizzled related protein 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC0600012597.hg.1	ENSG00000135333	EPHA7	EPH receptor A7	-0.3	7.5E-01
RT + NecD vs CTRL	TC1900009176.hg.1	ENSG00000071564	TCF3	transcription factor 3	-0.3	8.1E-01
RT + NecD vs CTRL	TC0100016794.hg.1	ENSG00000162630	B3GALT2	beta-1,3-galactosyltransferase 2	-0.3	7.7E-01
RT + NecD vs CTRL	TC1100013071.hg.1	ENSG00000077514	POLD3	DNA polymerase delta 3, accessory subunit	-0.3	6.9E-01
RT + NecD vs CTRL	TC0100012149.hg.1	ENSG00000155816	FMN2	formin 2	-0.3	8.3E-01
RT + NecD vs CTRL	TC0100013809.hg.1	ENSG00000043514	TRIT1	tRNA isopentenyltransferase 1	-0.3	6.5E-01
RT + NecD vs CTRL	TC0700009253.hg.1	ENSG00000155561	NUP205	nucleoporin 205	-0.3	7.8E-01
RT + NecD vs CTRL	TC0500012282.hg.1	ENSG00000171720	HDAC3	histone deacetylase 3	-0.3	6.7E-01
RT + NecD vs CTRL	TC0X00008578.hg.1	ENSG00000101981	F9	coagulation factor IX	-0.3	8.0E-01
RT + NecD vs CTRL	TC0300008371.hg.1	ENSG00000178075	GRAMD1C	GRAM domain containing 1C	-0.3	7.7E-01
RT + NecD vs CTRL	TC0X00011339.hg.1	ENSG00000157399	ARSL	arylsulfatase L	-0.3	7.0E-01
RT + NecD vs CTRL	TC1700011744.hg.1	ENSG00000125457	MIF4GD	MIF4G domain containing	-0.3	7.9E-01
RT + NecD vs CTRL	TC0700010989.hg.1	ENSG00000136205	TNS3	tensin 3	-0.3	6.8E-01
RT + NecD vs CTRL	TC0500009603.hg.1	ENSG00000113763	UNC5A	unc-5 netrin receptor A	-0.3	6.1E-01
RT + NecD vs CTRL	TC0200016582.hg.1	ENSG00000173559	NABP1	nucleic acid binding protein 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC0600009370.hg.1	ENSG00000066651	TRMT11	tRNA methyltransferase 11	-0.3	7.3E-01
RT + NecD vs CTRL	TC0100010103.hg.1	ENSG00000163352	LENEP	lens epithelial protein	-0.3	5.9E-01
RT + NecD vs CTRL	TC1600011223.hg.1	ENSG00000185669	SNAI3	snail family transcriptional repressor 3	-0.3	7.1E-01
RT + NecD vs CTRL	TC1200008820.hg.1	ENSG00000122970	IFT81	intraflagellar transport 81	-0.3	7.1E-01

RT + NecD vs CTRL	TC2200006641.hg.1	ENSG00000099901	RANBP1	RAN binding protein 1	-0.3	4.4E-01
RT + NecD vs CTRL	TC1300009980.hg.1	ENSG00000136153	LMO7	LIM domain 7	-0.3	6.7E-01
RT + NecD vs CTRL	TC1400009124.hg.1	ENSG00000087299	L2HGDH	L-2-hydroxyglutarate dehydrogenase	-0.3	8.4E-01
RT + NecD vs CTRL	TC0X00011402.hg.1	ENSG00000198021	SPANXA1	sperm protein associated with the nucleus, X-linked	-0.3	5.8E-01
RT + NecD vs CTRL	TC0600012652.hg.1	ENSG00000146267	FAXC	failed axon connections homolog, metaxin like GST	-0.3	6.8E-01
RT + NecD vs CTRL	TC0900009773.hg.1	ENSG00000184434	LRRC19	leucine rich repeat containing 19	-0.3	7.0E-01
RT + NecD vs CTRL	TC1200010050.hg.1	ENSG00000048540	LMO3	LIM domain only 3	-0.3	8.5E-01
RT + NecD vs CTRL	TC1100007632.hg.1	ENSG00000280314	OR8K3	olfactory receptor family 8 subfamily K member 3 (g	-0.3	7.9E-01
RT + NecD vs CTRL	TC1700009746.hg.1	ENSG00000109063	MYH3	myosin heavy chain 3	-0.3	7.1E-01
RT + NecD vs CTRL	TC2100006909.hg.1	ENSG00000142149	HUNK	hormonally up-regulated Neu-associated kinase	-0.3	8.3E-01
RT + NecD vs CTRL	TC1900010604.hg.1	ENSG00000171777	RASGRP4	RAS guanyl releasing protein 4	-0.3	4.6E-01
RT + NecD vs CTRL	TC1200012249.hg.1	ENSG00000196917	HCAR1	hydroxycarboxylic acid receptor 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC1700012235.hg.1	ENSG00000141161	UNC45B	unc-45 myosin chaperone B	-0.3	7.1E-01
RT + NecD vs CTRL	TC0900007063.hg.1	ENSG00000122733	PHF24	PHD finger protein 24	-0.3	6.8E-01
RT + NecD vs CTRL	TC0X00010954.hg.1	ENSG00000129682	FGF13	fibroblast growth factor 13	-0.3	7.8E-01
RT + NecD vs CTRL	TC0500008356.hg.1	ENSG00000080709	KCNN2	potassium calcium-activated channel subfamily N r	-0.3	7.9E-01
RT + NecD vs CTRL	TC1700010433.hg.1	ENSG00000236320	SLFN14	schlafen family member 14	-0.3	8.2E-01
RT + NecD vs CTRL	TC1700012231.hg.1	ENSG00000006042	TMEM98	transmembrane protein 98	-0.3	6.3E-01
RT + NecD vs CTRL	TC0600014264.hg.1	ENSG00000213722	DDAH2	DDAH family member 2, ADMA-independent	-0.3	6.6E-01
RT + NecD vs CTRL	TC1600011546.hg.1	ENSG00000102934	PLLP	plasmolipin	-0.3	8.5E-01
RT + NecD vs CTRL	TC0800008145.hg.1	ENSG00000123124	WWP1	WW domain containing E3 ubiquitin protein ligase 1	-0.3	8.1E-01
RT + NecD vs CTRL	TC1100008069.hg.1	ENSG00000174871	CNIH2	cornichon family AMPA receptor auxiliary protein 2	-0.3	5.5E-01
RT + NecD vs CTRL	TC1700011131.hg.1	ENSG00000011258	MBTD1	mbt domain containing 1	-0.3	6.8E-01
RT + NecD vs CTRL	TC0100016206.hg.1	ENSG00000198574	SH2D1B	SH2 domain containing 1B	-0.3	7.6E-01
RT + NecD vs CTRL	TC0800007209.hg.1	ENSG00000165392	WRN	WRN RecQ like helicase	-0.3	6.8E-01
RT + NecD vs CTRL	TC0300013528.hg.1	ENSG00000205835	GMNC	geminin coiled-coil domain containing	-0.3	7.6E-01
RT + NecD vs CTRL	TC1900010164.hg.1	ENSG00000160321	ZNF208	zinc finger protein 208	-0.3	6.4E-01
RT + NecD vs CTRL	TC1700009877.hg.1	ENSG00000214941	ZSWIM7	zinc finger SWIM-type containing 7	-0.3	6.3E-01
RT + NecD vs CTRL	TC0400008977.hg.1	ENSG00000181541	MAB21L2	mab-21 like 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300009289.hg.1	ENSG00000197980	LEKR1	leucine, glutamate and lysine rich 1	-0.3	7.4E-01
RT + NecD vs CTRL	TC0300009271.hg.1	ENSG00000163655	GMPS	guanine monophosphate synthase	-0.3	4.6E-01
RT + NecD vs CTRL	TC0600014322.hg.1	ENSG00000135316	SYNCRIP	synaptotagmin binding cytoplasmic RNA interacting	-0.3	4.7E-01
RT + NecD vs CTRL	TC0100008812.hg.1	ENSG00000122420	PTGFR	prostaglandin F receptor	-0.3	6.6E-01
RT + NecD vs CTRL	TC1000008400.hg.1	ENSG00000185745	IFIT1	interferon induced protein with tetratricopeptide rep	-0.3	6.6E-01
RT + NecD vs CTRL	TC1000009165.hg.1	ENSG00000179988	PSTK	phosphoseryl-tRNA kinase	-0.3	8.4E-01
RT + NecD vs CTRL	TC1400006713.hg.1	ENSG00000186648	CARMIL3	capping protein regulator and myosin 1 linker 3	-0.3	6.6E-01

RT + NecD vs CTRL	TC0700009140.hg.1	ENSG00000091704	CPA1	carboxypeptidase A1	-0.3	8.9E-01
RT + NecD vs CTRL	TC0700009526.hg.1	ENSG00000289604	CTAGE8	CTAGE family member 8	-0.3	6.6E-01
RT + NecD vs CTRL	TC1400007804.hg.1	ENSG00000165409	TSHR	thyroid stimulating hormone receptor	-0.3	7.9E-01
RT + NecD vs CTRL	TC0100012329.hg.1	ENSG00000238243	OR2W3	olfactory receptor family 2 subfamily W member 3	-0.3	6.7E-01
RT + NecD vs CTRL	TC0300009600.hg.1	ENSG00000121864	ZNF639	zinc finger protein 639	-0.3	6.9E-01
RT + NecD vs CTRL	TC2000007336.hg.1	ENSG00000101445	PPP1R16B	protein phosphatase 1 regulatory subunit 16B	-0.3	7.7E-01
RT + NecD vs CTRL	TC1900008547.hg.1	ENSG00000126464	PRR12	proline rich 12	-0.3	9.1E-01
RT + NecD vs CTRL	TC0100009383.hg.1	ENSG00000162775	RBM15	RNA binding motif protein 15	-0.3	6.7E-01
RT + NecD vs CTRL	TC1600008228.hg.1	ENSG00000103018	CYB5B	cytochrome b5 type B	-0.3	5.4E-01
RT + NecD vs CTRL	TC2000008242.hg.1	ENSG00000101236	RNF24	ring finger protein 24	-0.3	7.7E-01
RT + NecD vs CTRL	TC1200006888.hg.1	ENSG00000111276	CDKN1B	cyclin dependent kinase inhibitor 1B	-0.3	7.2E-01
RT + NecD vs CTRL	TC0200016504.hg.1	ENSG00000163006	CCDC138	coiled-coil domain containing 138	-0.3	6.7E-01
RT + NecD vs CTRL	TC0500012815.hg.1	ENSG00000072803	FBXW11	F-box and WD repeat domain containing 11	-0.3	6.7E-01
RT + NecD vs CTRL	TC1900008292.hg.1	ENSG00000130204	TOMM40	translocase of outer mitochondrial membrane 40	-0.3	8.8E-01
RT + NecD vs CTRL	TC0800011071.hg.1	ENSG00000180694	TMEM64	transmembrane protein 64	-0.3	6.0E-01
RT + NecD vs CTRL	TC0900012245.hg.1	ENSG00000165092	ALDH1A1	aldehyde dehydrogenase 1 family member A1	-0.3	7.0E-01
RT + NecD vs CTRL	TC0600008229.hg.1	ENSG00000008197	TFAP2D	transcription factor AP-2 delta	-0.3	7.9E-01
RT + NecD vs CTRL	TC0600014083.hg.1	ENSG00000196787	H2AC11	H2A clustered histone 11	-0.3	7.7E-01
RT + NecD vs CTRL	TC0900011262.hg.1	ENSG00000148229	POLE3	DNA polymerase epsilon 3, accessory subunit	-0.3	7.2E-01
RT + NecD vs CTRL	TC0800008663.hg.1	ENSG00000147676	MAL2	mal, T cell differentiation protein 2	-0.3	7.0E-01
RT + NecD vs CTRL	TC1800009289.hg.1	ENSG00000167315	ACAA2	acetyl-CoA acyltransferase 2	-0.3	7.1E-01
RT + NecD vs CTRL	TC0600008253.hg.1	ENSG00000170915	PAQR8	progestin and adipoQ receptor family member 8	-0.3	7.0E-01
RT + NecD vs CTRL	TC0100009064.hg.1	ENSG00000137942	FNBP1L	formin binding protein 1 like	-0.3	6.5E-01
RT + NecD vs CTRL	TC1400009329.hg.1	ENSG00000139970	RTN1	reticulon 1	-0.3	5.5E-01
RT + NecD vs CTRL	TC1400008816.hg.1	ENSG00000184304	PRKD1	protein kinase D1	-0.3	5.4E-01
RT + NecD vs CTRL	TC1000008201.hg.1	ENSG00000253626	EIF5AL1	eukaryotic translation initiation factor 5A like 1	-0.3	5.9E-01
RT + NecD vs CTRL	TC0100014788.hg.1	ENSG00000117174	ZNHIT6	zinc finger HIT-type containing 6	-0.3	7.1E-01
RT + NecD vs CTRL	TC0100016755.hg.1	ENSG00000162670	BRINP3	BMP/retinoic acid inducible neural specific 3	-0.3	7.2E-01
RT + NecD vs CTRL	TC0X00009718.hg.1	ENSG00000204382	XAGE1B	X antigen family member 1B	-0.3	6.7E-01
RT + NecD vs CTRL	TC1700010731.hg.1	ENSG00000131470	PSMC3IP	PSMC3 interacting protein	-0.3	7.1E-01
RT + NecD vs CTRL	TC0700013441.hg.1	ENSG00000006652	IFRD1	interferon related developmental regulator 1	-0.3	5.9E-01
RT + NecD vs CTRL	TC1500009505.hg.1	ENSG00000166450	PRTG	protogenin	-0.3	6.1E-01
RT + NecD vs CTRL	TC2100007949.hg.1	ENSG00000159055	MIS18A	MIS18 kinetochore protein A	-0.3	6.6E-01
RT + NecD vs CTRL	TC1700007916.hg.1	ENSG00000176563	CNTD1	cyclin N-terminal domain containing 1	-0.3	8.5E-01
RT + NecD vs CTRL	TC1100007780.hg.1	ENSG00000172689	MS4A10	membrane spanning 4-domains A10	-0.3	6.6E-01
RT + NecD vs CTRL	TC1100010012.hg.1	ENSG00000279000	OR10A6	olfactory receptor family 10 subfamily A member 6 (	-0.3	8.1E-01

RT + NecD vs CTRL	TC1600011499.hg.1	ENSG00000196678	ERI2	ERI1 exoribonuclease family member 2	-0.3	7.0E-01
RT + NecD vs CTRL	TC1600011416.hg.1	ENSG00000167264	DUS2	dihydrouridine synthase 2	-0.3	9.0E-01
RT + NecD vs CTRL	TC0100010583.hg.1	ENSG00000094963	FMO2	flavin containing dimethylaniline monoxygenase 2	-0.3	6.2E-01
RT + NecD vs CTRL	TC1100009901.hg.1	ENSG00000278870	OR51G1	olfactory receptor family 51 subfamily G member 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0300012140.hg.1	ENSG00000175697	GPR156	G protein-coupled receptor 156	-0.3	8.4E-01
RT + NecD vs CTRL	TC0200016006.hg.1	ENSG00000135914	HTR2B	5-hydroxytryptamine receptor 2B	-0.3	7.5E-01
RT + NecD vs CTRL	TC1300009797.hg.1	ENSG00000139832	RAB20	RAB20, member RAS oncogene family	-0.3	6.6E-01
RT + NecD vs CTRL	TC1100012131.hg.1	ENSG00000196611	MMP1	matrix metallopeptidase 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC0200016501.hg.1	ENSG00000115602	IL1RL1	interleukin 1 receptor like 1	-0.3	6.9E-01
RT + NecD vs CTRL	TC0X00007371.hg.1	ENSG00000238269	PAGE2B	PAGE family member 2B	-0.3	6.9E-01
RT + NecD vs CTRL	TC0X00008192.hg.1	ENSG00000175718	RBMXL3	RBMX like 3	-0.3	6.8E-01
RT + NecD vs CTRL	TC0100010256.hg.1	ENSG00000196184	OR10J1	olfactory receptor family 10 subfamily J member 1	-0.3	6.1E-01
RT + NecD vs CTRL	TC1900009528.hg.1	ENSG00000186994	KANK3	KN motif and ankyrin repeat domains 3	-0.3	6.5E-01
RT + NecD vs CTRL	TC0900011064.hg.1	ENSG00000148136	OR13C4	olfactory receptor family 13 subfamily C member 4	-0.3	6.8E-01
RT + NecD vs CTRL	TC0400007054.hg.1	ENSG00000249948	GBA3	glucosylceramidase beta 3 (gene/pseudogene)	-0.3	7.4E-01
RT + NecD vs CTRL	TC0700009346.hg.1	ENSG00000236279	CLEC2L	C-type lectin domain family 2 member L	-0.3	6.9E-01
RT + NecD vs CTRL	TC1000008502.hg.1	ENSG00000108239	TBC1D12	TBC1 domain family member 12	-0.3	7.6E-01
RT + NecD vs CTRL	TC0300013962.hg.1	ENSG00000160746	ANO10	anoctamin 10	-0.3	7.1E-01
RT + NecD vs CTRL	TC0500007249.hg.1	ENSG00000205765	RIMOC1	RAB7A interacting MON1-CCZ1 complex subunit 1	-0.3	6.0E-01
RT + NecD vs CTRL	TC1200007880.hg.1	ENSG00000175189	INHBC	inhibin subunit beta C	-0.3	5.9E-01
RT + NecD vs CTRL	TC1200009399.hg.1	ENSG00000125207	PIWIL1	piwi like RNA-mediated gene silencing 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC0900009958.hg.1	ENSG00000204930	FAM221B	family with sequence similarity 221 member B	-0.3	6.5E-01
RT + NecD vs CTRL	TC1800008035.hg.1	ENSG00000154845	PPP4R1	protein phosphatase 4 regulatory subunit 1	-0.3	5.1E-01
RT + NecD vs CTRL	TC1900009548.hg.1	ENSG00000142347	MYO1F	myosin IF	-0.3	4.8E-01
RT + NecD vs CTRL	TC1500007304.hg.1	ENSG00000261652	PIERCE2	piercer of microtubule wall 2	-0.3	9.0E-01
RT + NecD vs CTRL	TC0600012038.hg.1	ENSG00000112118	MCM3	minichromosome maintenance complex componen	-0.3	8.1E-01
RT + NecD vs CTRL	TC1900006684.hg.1	ENSG00000105251	SHD	Src homology 2 domain containing transforming pro	-0.3	5.2E-01
RT + NecD vs CTRL	TC1200008353.hg.1	ENSG00000133636	NTS	neurotensin	-0.3	7.5E-01
RT + NecD vs CTRL	TC1200010006.hg.1	ENSG00000121316	PLBD1	phospholipase B domain containing 1	-0.3	7.1E-01
RT + NecD vs CTRL	TC0100009029.hg.1	ENSG00000137948	BRDT	bromodomain testis associated	-0.3	7.1E-01
RT + NecD vs CTRL	TC1900011697.hg.1	ENSG00000183850	ZNF730	zinc finger protein 730	-0.3	7.2E-01
RT + NecD vs CTRL	TC0700008073.hg.1	ENSG00000127948	POR	cytochrome p450 oxidoreductase	-0.3	8.9E-01
RT + NecD vs CTRL	TC0100018481.hg.1	ENSG00000264343	NOTCH2NLA	notch 2 N-terminal like A	-0.3	6.8E-01
RT + NecD vs CTRL	TC1900012006.hg.1	ENSG00000204673	AKT1S1	AKT1 substrate 1	-0.3	6.6E-01
RT + NecD vs CTRL	TC1200010931.hg.1	ENSG00000110958	PTGES3	prostaglandin E synthase 3	-0.3	5.2E-01
RT + NecD vs CTRL	TC1200008002.hg.1	ENSG00000184575	XPOT	exportin for tRNA	-0.3	6.4E-01

RT + NecD vs CTRL	TC0300007489.hg.1	ENSG00000163938	GNL3	G protein nucleolar 3	-0.3	7.2E-01
RT + NecD vs CTRL	TC1900009352.hg.1	ENSG00000167680	SEMA6B	semaphorin 6B	-0.3	6.2E-01
RT + NecD vs CTRL	TC2200008906.hg.1	ENSG00000100304	TTLL12	tubulin tyrosine ligase like 12	-0.3	6.4E-01
RT + NecD vs CTRL	TC1700007777.hg.1	ENSG00000126351	THRA	thyroid hormone receptor alpha	-0.3	6.5E-01
RT + NecD vs CTRL	TC1700007919.hg.1	ENSG00000131471	AOC3	amine oxidase copper containing 3	-0.3	5.4E-01
RT + NecD vs CTRL	TC0X00008521.hg.1	ENSG00000198689	SLC9A6	solute carrier family 9 member A6	-0.3	7.0E-01
RT + NecD vs CTRL	TC0200014995.hg.1	ENSG00000115935	WIPF1	WAS/WASL interacting protein family member 1	-0.3	7.0E-01
RT + NecD vs CTRL	TC1600010628.hg.1	ENSG00000159714	ZDHHC1	zDHHC palmitoyltransferase 1	-0.3	6.2E-01
RT + NecD vs CTRL	TC0100018532.hg.1	ENSG00000135845	PIGC	phosphatidylinositol glycan anchor biosynthesis cla	-0.3	7.8E-01
RT + NecD vs CTRL	TC0500007915.hg.1	ENSG00000152380	FAM151B	family with sequence similarity 151 member B	-0.3	8.3E-01
RT + NecD vs CTRL	TC1000012564.hg.1	ENSG00000213551	DNAJC9	DnaJ heat shock protein family (Hsp40) member C9	-0.3	6.8E-01
RT + NecD vs CTRL	TC0600014153.hg.1	ENSG00000272514	CFAP206	cilia and flagella associated protein 206	-0.3	6.7E-01
RT + NecD vs CTRL	TC1200010413.hg.1	ENSG00000173208	ABCD2	ATP binding cassette subfamily D member 2	-0.3	6.4E-01
RT + NecD vs CTRL	TC0400012903.hg.1	ENSG00000007062	PROM1	prominin 1	-0.3	6.7E-01
RT + NecD vs CTRL	TC1400007343.hg.1	ENSG00000131951	LRRC9	leucine rich repeat containing 9	-0.3	7.8E-01
RT + NecD vs CTRL	TC1100009334.hg.1	ENSG00000109943	CRTAM	cytotoxic and regulatory T cell molecule	-0.3	8.5E-01
RT + NecD vs CTRL	TC1600009846.hg.1	ENSG00000169181	GSG1L	GSG1 like	-0.3	5.9E-01
RT + NecD vs CTRL	TC2000007830.hg.1	ENSG00000087510	TFAP2C	transcription factor AP-2 gamma	-0.3	5.7E-01
RT + NecD vs CTRL	TC0700006890.hg.1	ENSG00000136244	IL6	interleukin 6	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100011873.hg.1	ENSG00000168159	RNF187	ring finger protein 187	-0.3	6.5E-01
RT + NecD vs CTRL	TC0700006662.hg.1	ENSG00000106392	C1GALT1	core 1 synthase, glycoprotein-N-acetylgalactosamir	-0.3	6.9E-01
RT + NecD vs CTRL	TC0800006802.hg.1	ENSG00000250305	TRMT9B	tRNA methyltransferase 9B (putative)	-0.3	6.8E-01
RT + NecD vs CTRL	TC0100016441.hg.1	ENSG00000120334	CENPL	centromere protein L	-0.3	6.8E-01
RT + NecD vs CTRL	TC0300012157.hg.1	ENSG00000144840	RABL3	RAB, member of RAS oncogene family like 3	-0.3	7.3E-01
RT + NecD vs CTRL	TC0700009678.hg.1	ENSG00000106560	GIMAP2	GTPase, IMAP family member 2	-0.3	8.1E-01
RT + NecD vs CTRL	TC1000012528.hg.1	ENSG00000241058	NSUN6	NOP2/Sun RNA methyltransferase 6	-0.3	7.2E-01
RT + NecD vs CTRL	TC1400008184.hg.1	ENSG00000066629	EML1	EMAP like 1	-0.3	8.2E-01
RT + NecD vs CTRL	TC1900010221.hg.1	ENSG00000196172	ZNF681	zinc finger protein 681	-0.3	6.7E-01
RT + NecD vs CTRL	TC0100018403.hg.1	ENSG00000116285	ERRFI1	ERBB receptor feedback inhibitor 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC0400010465.hg.1	ENSG00000109814	UGDH	UDP-glucose 6-dehydrogenase	-0.3	6.8E-01
RT + NecD vs CTRL	TC1400010171.hg.1	ENSG00000205476	CCDC85C	coiled-coil domain containing 85C	-0.3	8.0E-01
RT + NecD vs CTRL	TC0X00009799.hg.1	ENSG00000182518	VCF2	VCP nuclear cofactor family member 2	-0.3	5.3E-01
RT + NecD vs CTRL	TC1700009492.hg.1	ENSG00000004660	CAMKK1	calcium/calmodulin dependent protein kinase kinas	-0.3	7.5E-01
RT + NecD vs CTRL	TC1100009935.hg.1	ENSG00000181616	OR52H1	olfactory receptor family 52 subfamily H member 1	-0.3	5.9E-01
RT + NecD vs CTRL	TC0700008435.hg.1	ENSG00000006128	TAC1	tachykinin precursor 1	-0.3	8.6E-01
RT + NecD vs CTRL	TC2200006607.hg.1	ENSG00000093009	CDC45	cell division cycle 45	-0.3	8.5E-01

RT + NecD vs CTRL	TC0100007344.hg.1	ENSG00000189266	PNRC2	proline rich nuclear receptor coactivator 2	-0.3	4.8E-01
RT + NecD vs CTRL	TC0800006925.hg.1	ENSG00000104613	INTS10	integrator complex subunit 10	-0.3	6.1E-01
RT + NecD vs CTRL	TC0X00011317.hg.1	ENSG00000172465	TCEAL1	transcription elongation factor A like 1	-0.3	7.3E-01
RT + NecD vs CTRL	TC1700011250.hg.1	ENSG00000005379	TSPOAP1	TSPO associated protein 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC0600009626.hg.1	ENSG00000146386	ABRACL	ABRA C-terminal like	-0.3	6.4E-01
RT + NecD vs CTRL	TC0700010286.hg.1	ENSG00000146530	VWDE	von Willebrand factor D and EGF domains	-0.3	7.1E-01
RT + NecD vs CTRL	TC0700010603.hg.1	ENSG00000255690	TRIL	TLR4 interactor with leucine rich repeats	-0.3	7.9E-01
RT + NecD vs CTRL	TC0700006636.hg.1	ENSG00000157999	ANKRD61	ankyrin repeat domain 61	-0.3	6.5E-01
RT + NecD vs CTRL	TC0900007828.hg.1	ENSG00000230246	SPATA31C1	SPATA31 subfamily C member 1	-0.3	6.9E-01
RT + NecD vs CTRL	TC0100013993.hg.1	ENSG00000117425	PTCH2	patched 2	-0.3	6.4E-01
RT + NecD vs CTRL	TC0900008415.hg.1	ENSG00000030304	MUSK	muscle associated receptor tyrosine kinase	-0.3	5.7E-01
RT + NecD vs CTRL	TC0X00008468.hg.1	ENSG00000203952	CCDC160	coiled-coil domain containing 160	-0.3	7.8E-01
RT + NecD vs CTRL	TC0400012949.hg.1	ENSG00000138821	SLC39A8	solute carrier family 39 member 8	-0.3	6.6E-01
RT + NecD vs CTRL	TC1000008954.hg.1	ENSG00000165806	CASP7	caspase 7	-0.3	9.0E-01
RT + NecD vs CTRL	TC1000008495.hg.1	ENSG00000138193	PLCE1	phospholipase C epsilon 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC0200013836.hg.1	ENSG00000186522	SEPTIN10	septin 10	-0.3	6.0E-01
RT + NecD vs CTRL	TC0100010764.hg.1	ENSG00000186283	TOR3A	torsin family 3 member A	-0.3	7.4E-01
RT + NecD vs CTRL	TC1600008845.hg.1	ENSG00000167513	CDT1	chromatin licensing and DNA replication factor 1	-0.3	8.7E-01
RT + NecD vs CTRL	TC1100012677.hg.1	ENSG00000170953	OR8B12	olfactory receptor family 8 subfamily B member 12	-0.3	6.8E-01
RT + NecD vs CTRL	TC1500009522.hg.1	ENSG00000138587	MNS1	meiosis specific nuclear structural 1	-0.3	7.6E-01
RT + NecD vs CTRL	TC0X00010675.hg.1	ENSG00000158290	CUL4B	cullin 4B	-0.3	7.0E-01
RT + NecD vs CTRL	TC1700012468.hg.1	ENSG00000189159	JPT1	Jupiter microtubule associated homolog 1	-0.3	6.6E-01
RT + NecD vs CTRL	TC1100013071.hg.1	ENSG00000077514	POLD3	DNA polymerase delta 3, accessory subunit	-0.3	5.6E-01
RT + NecD vs CTRL	TC0300006542.hg.1	ENSG00000134077	THUMPD3	THUMP domain 3 tRNA guanosine methyltransferas	-0.3	6.8E-01
RT + NecD vs CTRL	TC1000011713.hg.1	ENSG00000156374	PCGF6	polycomb group ring finger 6	-0.3	6.7E-01
RT + NecD vs CTRL	TC1200009621.hg.1	ENSG00000111206	FOXM1	forkhead box M1	-0.3	6.5E-01
RT + NecD vs CTRL	TC1300008386.hg.1	ENSG00000139505	MTMR6	myotubularin related protein 6	-0.3	7.6E-01
RT + NecD vs CTRL	TC1000007905.hg.1	ENSG00000171224	FAM241B	family with sequence similarity 241 member B	-0.3	6.4E-01
RT + NecD vs CTRL	TC2200006827.hg.1	ENSG00000128266	GNAZ	G protein subunit alpha z	-0.3	7.0E-01
RT + NecD vs CTRL	TC0300010676.hg.1	ENSG00000163539	CLASP2	cytoplasmic linker associated protein 2	-0.3	5.5E-01
RT + NecD vs CTRL	TC0100014685.hg.1	ENSG00000162618	ADGRL4	adhesion G protein-coupled receptor L4	-0.3	6.8E-01
RT + NecD vs CTRL	TC1900008569.hg.1	ENSG00000142528	ZNF473	zinc finger protein 473	-0.3	9.1E-01
RT + NecD vs CTRL	TC0700006977.hg.1	ENSG00000050344	NFE2L3	NFE2 like bZIP transcription factor 3	-0.3	6.9E-01
RT + NecD vs CTRL	TC0600013762.hg.1	ENSG00000120438	TCP1	t-complex 1	-0.3	6.5E-01
RT + NecD vs CTRL	TC0600010962.hg.1	ENSG00000124795	DEK	DEK proto-oncogene	-0.3	5.2E-01
RT + NecD vs CTRL	TC0800011445.hg.1	ENSG00000154188	ANGPT1	angiopoietin 1	-0.3	7.6E-01

RT + NecD vs CTRL	TC1200007795.hg.1	ENSG00000179695	OR6C2	olfactory receptor family 6 subfamily C member 2	-0.3	6.9E-01
RT + NecD vs CTRL	TC0900007116.hg.1	ENSG00000185972	CCIN	calicin	-0.3	7.1E-01
RT + NecD vs CTRL	TC1200012744.hg.1	ENSG00000159403	C1R	complement C1r	-0.3	8.0E-01
RT + NecD vs CTRL	TC1100009043.hg.1	ENSG00000150764	DIXDC1	DIX domain containing 1	-0.3	6.3E-01
RT + NecD vs CTRL	TC0900010485.hg.1	ENSG00000156052	GNAQ	G protein subunit alpha q	-0.3	6.5E-01
RT + NecD vs CTRL	TC1000008474.hg.1	ENSG00000152804	HHEX	hematopoietically expressed homeobox	-0.3	5.9E-01
RT + NecD vs CTRL	TC1000012213.hg.1	ENSG00000188916	INSYN2A	inhibitory synaptic factor 2A	-0.3	7.2E-01
RT + NecD vs CTRL	TC0700013530.hg.1	ENSG00000197576	HOXA4	homeobox A4	-0.3	6.8E-01
RT + NecD vs CTRL	TC0900012162.hg.1	ENSG00000229314	ORM1	orosomucoid 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC1600011462.hg.1	ENSG00000182685	BRICD5	BRICHOS domain containing 5	-0.3	6.8E-01
RT + NecD vs CTRL	TC2000006508.hg.1	ENSG00000125780	TGM3	transglutaminase 3	-0.3	6.8E-01
RT + NecD vs CTRL	TC0Y00006744.hg.1	ENSG00000244395	RBMY1D	RNA binding motif protein Y-linked family 1 member	-0.3	7.4E-01
RT + NecD vs CTRL	TC0X00008272.hg.1	ENSG00000203989	RHOXF2B	Rhox homeobox family member 2B	-0.3	6.1E-01
RT + NecD vs CTRL	TC0X00010851.hg.1	ENSG00000147257	GPC3	glypican 3	-0.3	6.2E-01
RT + NecD vs CTRL	TC1100012131.hg.1	ENSG00000196611	MMP1	matrix metallopeptidase 1	-0.3	6.7E-01
RT + NecD vs CTRL	TC1700012247.hg.1	ENSG00000173991	TCAP	titin-cap	-0.3	7.8E-01
RT + NecD vs CTRL	TC1900011085.hg.1	ENSG00000063180	CA11	carbonic anhydrase 11	-0.3	5.2E-01
RT + NecD vs CTRL	TC1100007384.hg.1	ENSG00000166199	ALKBH3	alkB homolog 3, alpha-ketoglutarate dependent dio	-0.3	7.5E-01
RT + NecD vs CTRL	TC0100012247.hg.1	ENSG00000162849	KIF26B	kinesin family member 26B	-0.3	7.7E-01
RT + NecD vs CTRL	TC0500008586.hg.1	ENSG00000145808	ADAMTS19	ADAM metallopeptidase with thrombospondin type	-0.3	7.5E-01
RT + NecD vs CTRL	TC0200012134.hg.1	ENSG00000179270	PCARE	photoreceptor cilium actin regulator	-0.3	6.9E-01
RT + NecD vs CTRL	TC1800007850.hg.1	ENSG00000158270	COLEC12	collectin subfamily member 12	-0.3	5.9E-01
RT + NecD vs CTRL	TC2200007218.hg.1	ENSG00000128313	APOL5	apolipoprotein L5	-0.3	7.6E-01
RT + NecD vs CTRL	TC1200012852.hg.1	ENSG00000135116	HRK	harakiri, BCL2 interacting protein	-0.3	5.6E-01
RT + NecD vs CTRL	TC1900011486.hg.1	ENSG00000179922	ZNF784	zinc finger protein 784	-0.3	5.4E-01
RT + NecD vs CTRL	TC2200008427.hg.1	ENSG00000099985	OSM	oncostatin M	-0.3	7.4E-01
RT + NecD vs CTRL	TC2000008029.hg.1	ENSG00000101189	MRGBP	MRG domain binding protein	-0.3	6.5E-01
RT + NecD vs CTRL	TC1200010407.hg.1	ENSG00000139116	KIF21A	kinesin family member 21A	-0.3	5.3E-01
RT + NecD vs CTRL	TC1400009131.hg.1	ENSG00000012983	MAP4K5	mitogen-activated protein kinase kinase kinase kina	-0.3	5.9E-01
RT + NecD vs CTRL	TC0300012566.hg.1	ENSG00000118017	A4GNT	alpha-1,4-N-acetylglucosaminyltransferase	-0.3	6.2E-01
RT + NecD vs CTRL	TC0400012634.hg.1	ENSG00000164323	CFAP97	cilia and flagella associated protein 97	-0.3	6.0E-01
RT + NecD vs CTRL	TC0X00009250.hg.1	ENSG00000123130	ACOT9	acyl-CoA thioesterase 9	-0.3	6.8E-01
RT + NecD vs CTRL	TC1900009459.hg.1	ENSG00000171105	INSR	insulin receptor	-0.3	7.9E-01
RT + NecD vs CTRL	TC0300014090.hg.1	ENSG00000133657	ATP13A3	ATPase 13A3	-0.3	8.3E-01
RT + NecD vs CTRL	TC0900010470.hg.1	ENSG00000106772	PRUNE2	prune homolog 2 with BCH domain	-0.3	5.2E-01
RT + NecD vs CTRL	TC0400007749.hg.1	ENSG00000171234	UGT2B7	UDP glucuronosyltransferase family 2 member B7	-0.3	8.3E-01

RT + NecD vs CTRL	TC1100009238.hg.1	ENSG00000256269	HMBS	hydroxymethylbilane synthase	-0.3	8.4E-01
RT + NecD vs CTRL	TC0400010598.hg.1	ENSG00000151834	GABRA2	gamma-aminobutyric acid type A receptor subunit a	-0.3	8.0E-01
RT + NecD vs CTRL	TC0100010121.hg.1	ENSG00000143630	HCN3	hyperpolarization activated cyclic nucleotide gated	-0.3	6.3E-01
RT + NecD vs CTRL	TC0200016423.hg.1	ENSG00000163806	SPDYA	speedy/RINGO cell cycle regulator family member A	-0.3	7.8E-01
RT + NecD vs CTRL	TC0600007375.hg.1	ENSG00000278828	H3C10	H3 clustered histone 10	-0.3	9.3E-01
RT + NecD vs CTRL	TC2100006674.hg.1	ENSG00000154645	CHODL	chondrolectin	-0.3	6.9E-01
RT + NecD vs CTRL	TC0800011037.hg.1	ENSG00000176566	DCAF4L2	DDB1 and CUL4 associated factor 4 like 2	-0.3	8.0E-01
RT + NecD vs CTRL	TC0700009499.hg.1	ENSG00000185899	TAS2R60	taste 2 receptor member 60	-0.3	7.5E-01
RT + NecD vs CTRL	TC0500011742.hg.1	ENSG00000152503	TRIM36	tripartite motif containing 36	-0.3	4.3E-01
RT + NecD vs CTRL	TC1200012601.hg.1	ENSG00000111700	SLCO1B3	solute carrier organic anion transporter family mem	-0.3	6.6E-01
RT + NecD vs CTRL	TC0400012887.hg.1	ENSG00000178222	RNF212	ring finger protein 212	-0.3	6.4E-01
RT + NecD vs CTRL	TC0600008209.hg.1	ENSG00000031691	CENPQ	centromere protein Q	-0.3	7.8E-01
RT + NecD vs CTRL	TC0900006473.hg.1	ENSG00000080503	SMARCA2	SWI/SNF related BAF chromatin remodeling comple	-0.3	7.1E-01
RT + NecD vs CTRL	TC0900008675.hg.1	ENSG00000171459	OR1L6	olfactory receptor family 1 subfamily L member 6	-0.3	7.5E-01
RT + NecD vs CTRL	TC0700012506.hg.1	ENSG00000106331	PAX4	paired box 4	-0.3	6.8E-01
RT + NecD vs CTRL	TC0400012496.hg.1	ENSG00000038002	AGA	aspartylglucosaminidase	-0.3	7.5E-01
RT + NecD vs CTRL	TC0X00008097.hg.1	ENSG00000101888	NXT2	nuclear transport factor 2 like export factor 2	-0.3	6.2E-01
RT + NecD vs CTRL	TC0200007243.hg.1	ENSG00000205221	VIT	vitrin	-0.3	6.7E-01
RT + NecD vs CTRL	TC0X00009867.hg.1	ENSG00000186767	SPIN4	spindlin family member 4	-0.3	6.5E-01
RT + NecD vs CTRL	TC0100016080.hg.1	ENSG00000197403	OR6N1	olfactory receptor family 6 subfamily N member 1	-0.3	6.2E-01
RT + NecD vs CTRL	TC0100015586.hg.1	ENSG00000174827	PDZK1	PDZ domain containing 1	-0.3	5.5E-01
RT + NecD vs CTRL	TC0100009572.hg.1	ENSG00000183508	TENT5C	terminal nucleotidyltransferase 5C	-0.3	7.5E-01
RT + NecD vs CTRL	TC0400010615.hg.1	ENSG00000074966	TXK	TXK tyrosine kinase	-0.3	5.3E-01
RT + NecD vs CTRL	TC1000010917.hg.1	ENSG00000172731	LRRC20	leucine rich repeat containing 20	-0.3	8.7E-01
RT + NecD vs CTRL	TC0500013388.hg.1	ENSG00000135077	HAVCR2	hepatitis A virus cellular receptor 2	-0.3	7.4E-01
RT + NecD vs CTRL	TC0600006611.hg.1	ENSG00000124535	WRNIP1	WRN helicase interacting protein 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC1800008595.hg.1	ENSG00000167210	LOXHD1	lipoxygenase homology PLAT domains 1	-0.3	7.8E-01
RT + NecD vs CTRL	TC1500008345.hg.1	ENSG00000166965	RCCD1	RCC1 domain containing 1	-0.3	7.0E-01
RT + NecD vs CTRL	TC1400009194.hg.1	ENSG00000073712	FERMT2	FERM domain containing kindlin 2	-0.3	5.2E-01
RT + NecD vs CTRL	TC0200016413.hg.1	ENSG00000119782	FKBP1B	FKBP prolyl isomerase 1B	-0.3	5.7E-01
RT + NecD vs CTRL	TC0200006715.hg.1	ENSG00000162976	SLC66A3	solute carrier family 66 member 3	-0.3	8.4E-01
RT + NecD vs CTRL	TC0300007450.hg.1	ENSG00000184345	IQCF2	IQ motif containing F2	-0.3	7.3E-01
RT + NecD vs CTRL	TC0600012053.hg.1	ENSG00000243955	GSTA1	glutathione S-transferase alpha 1	-0.3	7.1E-01
RT + NecD vs CTRL	TC0500010342.hg.1	ENSG00000113100	CDH9	cadherin 9	-0.3	7.7E-01
RT + NecD vs CTRL	TC0300008284.hg.1	ENSG00000114455	HHLA2	HHLA2 member of B7 family	-0.3	7.8E-01
RT + NecD vs CTRL	TC0600014060.hg.1	ENSG00000180822	PSMG4	proteasome assembly chaperone 4	-0.3	7.5E-01

RT + NecD vs CTRL	TC1300008371.hg.1	ENSG00000151849	CPAP	centrosome assembly and centriole elongation prot	-0.3	8.4E-01
RT + NecD vs CTRL	TC0300007438.hg.1	ENSG00000259956	RBM15B	RNA binding motif protein 15B	-0.3	5.7E-01
RT + NecD vs CTRL	TC1000008875.hg.1	ENSG00000148700	ADD3	adducin 3	-0.3	6.9E-01
RT + NecD vs CTRL	TC1000008423.hg.1	ENSG00000148688	RPP30	ribonuclease P/MRP subunit p30	-0.3	7.4E-01
RT + NecD vs CTRL	TC0800011243.hg.1	ENSG00000156509	FBXO43	F-box protein 43	-0.3	8.5E-01
RT + NecD vs CTRL	TC0800007766.hg.1	ENSG00000104388	RAB2A	RAB2A, member RAS oncogene family	-0.3	4.3E-01
RT + NecD vs CTRL	TC0800011137.hg.1	ENSG00000197275	RAD54B	RAD54 homolog B	-0.3	5.5E-01
RT + NecD vs CTRL	TC0500010540.hg.1	ENSG00000113594	LIFR	LIF receptor subunit alpha	-0.3	7.3E-01
RT + NecD vs CTRL	TC0800006492.hg.1	ENSG00000176595	KBTBD11	kelch repeat and BTB domain containing 11	-0.3	7.2E-01
RT + NecD vs CTRL	TC0200014402.hg.1	ENSG00000115850	LCT	lactase	-0.3	7.3E-01
RT + NecD vs CTRL	TC1900010466.hg.1	ENSG00000153902	LGI4	leucine rich repeat LGI family member 4	-0.3	7.5E-01
RT + NecD vs CTRL	TC1500009377.hg.1	ENSG00000104043	ATP8B4	ATPase phospholipid transporting 8B4 (putative)	-0.3	7.1E-01
RT + NecD vs CTRL	TC0500013242.hg.1	ENSG00000113211	PCDHB6	protocadherin beta 6	-0.3	9.3E-01
RT + NecD vs CTRL	TC0500013385.hg.1	ENSG00000169247	SH3TC2	SH3 domain and tetratricopeptide repeats 2	-0.3	6.6E-01
RT + NecD vs CTRL	TC0800006869.hg.1	ENSG00000003989	SLC7A2	solute carrier family 7 member 2	-0.3	7.5E-01
RT + NecD vs CTRL	TC1200009031.hg.1	ENSG00000135119	RNFT2	ring finger protein, transmembrane 2	-0.3	8.8E-01
RT + NecD vs CTRL	TC0100016150.hg.1	ENSG00000158764	ITLN2	intelectin 2	-0.3	6.5E-01
RT + NecD vs CTRL	TC0400009221.hg.1	ENSG00000052802	MSMO1	methylsterol monooxygenase 1	-0.3	3.8E-01
RT + NecD vs CTRL	TC0600012064.hg.1	ENSG00000137270	GCM1	glial cells missing transcription factor 1	-0.3	6.4E-01
RT + NecD vs CTRL	TC0X00009911.hg.1	ENSG00000155659	VSIG4	V-set and immunoglobulin domain containing 4	-0.3	8.2E-01
RT + NecD vs CTRL	TC0300009471.hg.1	ENSG00000136603	SKIL	SKI like proto-oncogene	-0.3	8.1E-01
RT + NecD vs CTRL	TC1500010886.hg.1	ENSG00000129007	CALML4	calmodulin like 4	-0.3	6.3E-01
RT + NecD vs CTRL	TC0100016167.hg.1	ENSG00000143257	NR1I3	nuclear receptor subfamily 1 group I member 3	-0.3	7.2E-01
RT + NecD vs CTRL	TC0200007506.hg.1	ENSG00000119888	EPCAM	epithelial cell adhesion molecule	-0.3	7.8E-01
RT + NecD vs CTRL	TC1400008098.hg.1	ENSG00000182512	GLRX5	glutaredoxin 5	-0.3	5.0E-01
RT + NecD vs CTRL	TC1500007396.hg.1	ENSG00000171989	LDHAL6B	lactate dehydrogenase A like 6B	-0.3	6.3E-01
RT + NecD vs CTRL	TC0200013913.hg.1	ENSG00000115008	IL1A	interleukin 1 alpha	-0.3	7.5E-01
RT + NecD vs CTRL	TC0400012828.hg.1	ENSG00000153064	BANK1	B cell scaffold protein with ankyrin repeats 1	-0.3	6.8E-01
RT + NecD vs CTRL	TC0400011203.hg.1	ENSG00000173083	HPSE	heparanase	-0.3	7.5E-01
RT + NecD vs CTRL	TC0700008427.hg.1	ENSG00000006377	DLX6	distal-less homeobox 6	-0.3	6.8E-01
RT + NecD vs CTRL	TC0100009307.hg.1	ENSG00000162631	NTNG1	netrin G1	-0.3	6.8E-01
RT + NecD vs CTRL	TC0700008753.hg.1	ENSG00000172209	GPR22	G protein-coupled receptor 22	-0.3	8.1E-01
RT + NecD vs CTRL	TC0600014300.hg.1	ENSG00000001084	GCLC	glutamate-cysteine ligase catalytic subunit	-0.3	7.6E-01
RT + NecD vs CTRL	TC0400010884.hg.1	ENSG00000145241	CENPC	centromere protein C	-0.3	7.7E-01
RT + NecD vs CTRL	TC1200008474.hg.1	ENSG00000120833	SOCS2	suppressor of cytokine signaling 2	-0.3	7.0E-01
RT + NecD vs CTRL	TC0600013275.hg.1	ENSG00000135525	MAP7	microtubule associated protein 7	-0.3	6.7E-01

RT + NecD vs CTRL	TC0300012943.hg.1	ENSG00000079257	LXN	latexin	-0.3	8.7E-01
RT + NecD vs CTRL	TC0300008768.hg.1	ENSG00000183624	HMCES	5-hydroxymethylcytosine binding, ES cell specific	-0.3	8.4E-01
RT + NecD vs CTRL	TC0500007395.hg.1	ENSG00000169271	HSPB3	heat shock protein family B (small) member 3	-0.3	5.7E-01
RT + NecD vs CTRL	TC0600013165.hg.1	ENSG00000079819	EPB41L2	erythrocyte membrane protein band 4.1 like 2	-0.3	8.0E-01
RT + NecD vs CTRL	TC1000009880.hg.1	ENSG00000152465	NMT2	N-myristoyltransferase 2	-0.3	6.0E-01
RT + NecD vs CTRL	TC0X00009199.hg.1	ENSG00000173698	ADGRG2	adhesion G protein-coupled receptor G2	-0.3	7.8E-01
RT + NecD vs CTRL	TC0400008620.hg.1	ENSG00000145375	AFG2A	AAA ATPase AFG2A	-0.3	7.1E-01
RT + NecD vs CTRL	TC0800011579.hg.1	ENSG00000182197	EXT1	exostosin glycosyltransferase 1	-0.3	7.4E-01
RT + NecD vs CTRL	TC1800008842.hg.1	ENSG00000166603	MC4R	melanocortin 4 receptor	-0.3	7.0E-01
RT + NecD vs CTRL	TC1400010580.hg.1	ENSG00000187630	DHRS4L2	dehydrogenase/reductase 4 like 2	-0.3	5.8E-01
RT + NecD vs CTRL	TC0200008501.hg.1	ENSG00000198885	ITPRIPL1	ITPRIP like 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC0300012255.hg.1	ENSG00000144909	OSBPL11	oxysterol binding protein like 11	-0.3	6.8E-01
RT + NecD vs CTRL	TC0600014275.hg.1	ENSG00000204267	TAP2	transporter 2, ATP binding cassette subfamily B mer	-0.3	7.6E-01
RT + NecD vs CTRL	TC0800008474.hg.1	ENSG00000164929	BAALC	BAALC binder of MAP3K1 and KLF4	-0.3	5.9E-01
RT + NecD vs CTRL	TC0100017661.hg.1	ENSG00000154429	CCSAP	centriole, cilia and spindle associated protein	-0.3	6.8E-01
RT + NecD vs CTRL	TC0600006530.hg.1	ENSG00000137273	FOXF2	forkhead box F2	-0.3	7.3E-01
RT + NecD vs CTRL	TC0400008429.hg.1	ENSG00000073331	ALPK1	alpha kinase 1	-0.3	9.1E-01
RT + NecD vs CTRL	TC0X00010532.hg.1	ENSG00000126016	AMOT	angiomotin	-0.3	6.5E-01
RT + NecD vs CTRL	TC0X00011238.hg.1	ENSG00000155962	CLIC2	chloride intracellular channel 2	-0.3	8.1E-01
RT + NecD vs CTRL	TC0300008952.hg.1	ENSG00000158234	FAIM	Fas apoptotic inhibitory molecule	-0.3	7.0E-01
RT + NecD vs CTRL	TC1000012603.hg.1	ENSG00000189319	FAM53B	family with sequence similarity 53 member B	-0.3	5.9E-01
RT + NecD vs CTRL	TC1200008595.hg.1	ENSG00000012504	NR1H4	nuclear receptor subfamily 1 group H member 4	-0.3	7.1E-01
RT + NecD vs CTRL	TC0X00010196.hg.1	ENSG00000072133	RPS6KA6	ribosomal protein S6 kinase A6	-0.3	6.1E-01
RT + NecD vs CTRL	TC0600014150.hg.1	ENSG00000111850	SMIM8	small integral membrane protein 8	-0.3	7.1E-01
RT + NecD vs CTRL	TC1000010917.hg.1	ENSG00000172731	LRRC20	leucine rich repeat containing 20	-0.3	7.7E-01
RT + NecD vs CTRL	TC0X00010385.hg.1	ENSG00000269437	NXF2B	nuclear RNA export factor 2B	-0.3	7.1E-01
RT + NecD vs CTRL	TC0900012076.hg.1	ENSG00000165724	ZMYND19	zinc finger MYND-type containing 19	-0.3	5.9E-01
RT + NecD vs CTRL	TC1200010023.hg.1	ENSG00000139055	ERP27	endoplasmic reticulum protein 27	-0.3	7.1E-01
RT + NecD vs CTRL	TC0100012601.hg.1	ENSG00000130764	LRRC47	leucine rich repeat containing 47	-0.3	7.3E-01
RT + NecD vs CTRL	TC0100016073.hg.1	ENSG00000279111	OR10X1	olfactory receptor family 10 subfamily X member 1	-0.3	5.8E-01
RT + NecD vs CTRL	TC1300007484.hg.1	ENSG00000083535	PIBF1	progesterone immunomodulatory binding factor 1	-0.3	7.4E-01
RT + NecD vs CTRL	TC0700009240.hg.1	ENSG00000146856	AGBL3	AGBL carboxypeptidase 3	-0.3	6.6E-01
RT + NecD vs CTRL	TC0800011148.hg.1	ENSG00000175305	CCNE2	cyclin E2	-0.3	7.0E-01
RT + NecD vs CTRL	TC1700009275.hg.1	ENSG00000167363	FN3K	fructosamine 3 kinase	-0.3	6.6E-01
RT + NecD vs CTRL	TC1600010676.hg.1	ENSG00000103067	ESRP2	epithelial splicing regulatory protein 2	-0.3	6.6E-01
RT + NecD vs CTRL	TC1100012291.hg.1	ENSG00000137707	BTG4	BTG anti-proliferation factor 4	-0.3	8.3E-01

RT + NecD vs CTRL	TC1400006513.hg.1	ENSG00000129484	PARP2	poly(ADP-ribose) polymerase 2	-0.3	6.1E-01
RT + NecD vs CTRL	TC1200010130.hg.1	ENSG00000134532	SOX5	SRY-box transcription factor 5	-0.3	6.8E-01
RT + NecD vs CTRL	TC1700011547.hg.1	ENSG00000186665	C17orf58	chromosome 17 open reading frame 58	-0.3	7.1E-01
RT + NecD vs CTRL	TC0100014228.hg.1	ENSG00000157193	LRP8	LDL receptor related protein 8	-0.3	4.2E-01
RT + NecD vs CTRL	TC1700011128.hg.1	ENSG00000008294	SPAG9	sperm associated antigen 9	-0.3	3.2E-01
RT + NecD vs CTRL	TC0800011037.hg.1	ENSG00000176566	DCAF4L2	DDB1 and CUL4 associated factor 4 like 2	-0.3	6.8E-01
RT + NecD vs CTRL	TC0300012970.hg.1	ENSG00000186432	KPNA4	karyopherin subunit alpha 4	-0.3	6.3E-01
RT + NecD vs CTRL	TC0600008014.hg.1	ENSG00000112559	MDFI	MyoD family inhibitor	-0.3	5.7E-01
RT + NecD vs CTRL	TC1100010859.hg.1	ENSG00000181371	OR5M8	olfactory receptor family 5 subfamily M member 8	-0.3	8.2E-01
RT + NecD vs CTRL	TC0100016786.hg.1	ENSG00000116750	UCHL5	ubiquitin C-terminal hydrolase L5	-0.3	7.0E-01
RT + NecD vs CTRL	TC0200006539.hg.1	ENSG00000151360	ALLC	allantoicase	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300011171.hg.1	ENSG00000010319	SEMA3G	semaphorin 3G	-0.3	8.3E-01
RT + NecD vs CTRL	TC0800006892.hg.1	ENSG00000156006	NAT2	N-acetyltransferase 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC0600011125.hg.1	ENSG00000278463	H2AC4	H2A clustered histone 4	-0.3	8.9E-01
RT + NecD vs CTRL	TC0200015759.hg.1	ENSG00000163501	IHH	Indian hedgehog signaling molecule	-0.3	6.6E-01
RT + NecD vs CTRL	TC2100007886.hg.1	ENSG00000206107	KRTAP27-1	keratin associated protein 27-1	-0.3	7.1E-01
RT + NecD vs CTRL	TC2000009881.hg.1	ENSG00000215305	VPS16	VPS16 core subunit of CORVET and HOPS complexe	-0.3	7.1E-01
RT + NecD vs CTRL	TC0300012860.hg.1	ENSG00000174948	GPR149	G protein-coupled receptor 149	-0.3	7.5E-01
RT + NecD vs CTRL	TC1200012667.hg.1	ENSG00000139287	TPH2	tryptophan hydroxylase 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC1000008628.hg.1	ENSG00000023839	ABCC2	ATP binding cassette subfamily C member 2	-0.3	7.2E-01
RT + NecD vs CTRL	TC1700007438.hg.1	ENSG00000176927	EFCAB5	EF-hand calcium binding domain 5	-0.3	7.2E-01
RT + NecD vs CTRL	TC0600010797.hg.1	ENSG00000111837	MAK	male germ cell associated kinase	-0.3	7.2E-01
RT + NecD vs CTRL	TC0X00008228.hg.1	ENSG00000147251	DOCK11	dedicator of cytokinesis 11	-0.3	7.1E-01
RT + NecD vs CTRL	TC2100008506.hg.1	ENSG00000159256	MORC3	MORC family CW-type zinc finger 3	-0.3	6.0E-01
RT + NecD vs CTRL	TC0100008554.hg.1	ENSG00000162607	USP1	ubiquitin specific peptidase 1	-0.3	4.6E-01
RT + NecD vs CTRL	TC0200008351.hg.1	ENSG00000153574	RPIA	ribose 5-phosphate isomerase A	-0.3	8.3E-01
RT + NecD vs CTRL	TC0900008869.hg.1	ENSG00000136811	ODF2	outer dense fiber of sperm tails 2	-0.3	5.7E-01
RT + NecD vs CTRL	TC0100018360.hg.1	ENSG00000162946	DISC1	DISC1 scaffold protein	-0.3	8.6E-01
RT + NecD vs CTRL	TC0200015578.hg.1	ENSG00000138413	IDH1	isocitrate dehydrogenase (NADP(+)) 1	-0.3	2.5E-01
RT + NecD vs CTRL	TC1900007418.hg.1	ENSG00000105676	ARMC6	armadillo repeat containing 6	-0.3	9.3E-01
RT + NecD vs CTRL	TC1700010248.hg.1	ENSG00000108262	GIT1	GIT ArfGAP 1	-0.3	5.2E-01
RT + NecD vs CTRL	TC0400012027.hg.1	ENSG00000164162	ANAPC10	anaphase promoting complex subunit 10	-0.3	7.4E-01
RT + NecD vs CTRL	TC2100006659.hg.1	ENSG00000154639	CXADR	CXADR cell adhesion molecule	-0.3	4.5E-01
RT + NecD vs CTRL	TC1100011684.hg.1	ENSG00000137492	THAP12	THAP domain containing 12	-0.3	7.1E-01
RT + NecD vs CTRL	TC0600014265.hg.1	ENSG00000213719	CLIC1	chloride intracellular channel 1	-0.3	5.2E-01
RT + NecD vs CTRL	TC1900011470.hg.1	ENSG00000108106	UBE2S	ubiquitin conjugating enzyme E2 S	-0.3	8.4E-01

RT + NecD vs CTRL	TC1700012076.hg.1	ENSG00000141522	ARHGDIA	Rho GDP dissociation inhibitor alpha	-0.3	5.4E-01
RT + NecD vs CTRL	TC1200012254.hg.1	ENSG00000139722	VPS37B	VPS37B subunit of ESCRT-I	-0.3	6.8E-01
RT + NecD vs CTRL	TC1800006655.hg.1	ENSG00000168454	TXNDC2	thioredoxin domain containing 2	-0.3	6.7E-01
RT + NecD vs CTRL	TC0X00007767.hg.1	ENSG00000196767	POU3F4	POU class 3 homeobox 4	-0.3	7.8E-01
RT + NecD vs CTRL	TC0X00009124.hg.1	ENSG00000165195	PIGA	phosphatidylinositol glycan anchor biosynthesis cla	-0.3	6.8E-01
RT + NecD vs CTRL	TC2200007014.hg.1	ENSG00000185340	GAS2L1	growth arrest specific 2 like 1	-0.3	7.2E-01
RT + NecD vs CTRL	TC0600012656.hg.1	ENSG00000123552	USP45	ubiquitin specific peptidase 45	-0.3	7.0E-01
RT + NecD vs CTRL	TC1700007498.hg.1	ENSG00000178691	SUZ12	SUZ12 polycomb repressive complex 2 subunit	-0.3	6.3E-01
RT + NecD vs CTRL	TC0600014248.hg.1	ENSG00000276410	H2BC3	H2B clustered histone 3	-0.3	8.7E-01
RT + NecD vs CTRL	TC0300011378.hg.1	ENSG00000163634	THOC7	THO complex subunit 7	-0.3	5.3E-01
RT + NecD vs CTRL	TC1700007718.hg.1	ENSG00000277972	CISD3	CDGSH iron sulfur domain 3	-0.3	7.1E-01
RT + NecD vs CTRL	TC0100009746.hg.1	ENSG00000186364	NUDT17	nudix hydrolase 17	-0.3	6.0E-01
RT + NecD vs CTRL	TC1000012492.hg.1	ENSG00000119929	CUTC	cutC copper transporter	-0.3	7.1E-01
RT + NecD vs CTRL	TC0200014610.hg.1	ENSG00000123609	NMI	N-myc and STAT interactor	-0.3	7.5E-01
RT + NecD vs CTRL	TC0700010637.hg.1	ENSG00000106100	NOD1	nucleotide binding oligomerization domain containi	-0.3	6.2E-01
RT + NecD vs CTRL	TC1400008557.hg.1	ENSG00000187537	POTEG	POTE ankyrin domain family member G	-0.3	7.9E-01
RT + NecD vs CTRL	TC0500007193.hg.1	ENSG00000164318	EGFLAM	EGF like, fibronectin type III and laminin G domains	-0.3	7.8E-01
RT + NecD vs CTRL	TC0200011251.hg.1	ENSG00000115648	MLPH	melanophilin	-0.3	7.3E-01
RT + NecD vs CTRL	TC0100012441.hg.1	ENSG00000237330	RNF223	ring finger protein 223	-0.3	5.9E-01
RT + NecD vs CTRL	TC0500010490.hg.1	ENSG00000145626	UGT3A1	UDP glycosyltransferase family 3 member A1	-0.3	6.8E-01
RT + NecD vs CTRL	TC1700006500.hg.1	ENSG00000184811	TRARG1	trafficking regulator of GLUT4 (SLC2A4) 1 (gene/pse	-0.3	6.9E-01
RT + NecD vs CTRL	TC2000009858.hg.1	ENSG00000125522	NPBWR2	neuropeptides B and W receptor 2	-0.3	5.1E-01
RT + NecD vs CTRL	TC0800010926.hg.1	ENSG00000076641	PAG1	phosphoprotein membrane anchor with glycosphing	-0.3	8.8E-01
RT + NecD vs CTRL	TC0X00008645.hg.1	ENSG00000185985	SLITRK2	SLIT and NTRK like family member 2	-0.3	6.7E-01
RT + NecD vs CTRL	TC0700008023.hg.1	ENSG00000274070	CASTOR2	cytosolic arginine sensor for mTORC1 subunit 2	-0.3	4.9E-01
RT + NecD vs CTRL	TC1200012533.hg.1	ENSG00000177084	POLE	DNA polymerase epsilon, catalytic subunit	-0.3	7.1E-01
RT + NecD vs CTRL	TC0800012351.hg.1	ENSG00000156795	NTAQ1	N-terminal glutamine amidase 1	-0.3	5.0E-01
RT + NecD vs CTRL	TC1000009844.hg.1	ENSG00000086475	SEPHS1	selenophosphate synthetase 1	-0.3	4.8E-01
RT + NecD vs CTRL	TC2100007066.hg.1	ENSG00000183145	RIPPLY3	ripply transcriptional repressor 3	-0.3	7.0E-01
RT + NecD vs CTRL	TC1100007636.hg.1	ENSG00000172487	OR8J1	olfactory receptor family 8 subfamily J member 1	-0.3	7.4E-01
RT + NecD vs CTRL	TC2000008094.hg.1	ENSG00000183260	ABHD16B	abhydrolase domain containing 16B	-0.3	8.1E-01
RT + NecD vs CTRL	TC0100016199.hg.1	ENSG00000162745	OLFML2B	olfactomedin like 2B	-0.3	7.2E-01
RT + NecD vs CTRL	TC1600008986.hg.1	ENSG00000127588	GNG13	G protein subunit gamma 13	-0.3	6.8E-01
RT + NecD vs CTRL	TC1300009907.hg.1	ENSG00000150401	DCUN1D2	defective in cullin neddylation 1 domain containing	-0.3	8.0E-01
RT + NecD vs CTRL	TC1700012110.hg.1	ENSG00000141574	SECTM1	secreted and transmembrane 1	-0.3	7.5E-01
RT + NecD vs CTRL	TC0800011086.hg.1	ENSG00000079102	RUNX1T1	RUNX1 partner transcriptional co-repressor 1	-0.3	6.8E-01

RT + NecD vs CTRL	TC0300012566.hg.1	ENSG00000118017	A4GNT	alpha-1,4-N-acetylglucosaminyltransferase	-0.3	7.1E-01
RT + NecD vs CTRL	TC0200014860.hg.1	ENSG00000154479	CFAP210	cilia and flagella associated protein 210	-0.3	6.2E-01
RT + NecD vs CTRL	TC1600011568.hg.1	ENSG00000205084	TMEM231	transmembrane protein 231	-0.3	6.8E-01
RT + NecD vs CTRL	TC0500010019.hg.1	ENSG00000124279	FASTKD3	FAST kinase domains 3	-0.3	8.6E-01
RT + NecD vs CTRL	TC1600007532.hg.1	ENSG00000156886	ITGAD	integrin subunit alpha D	-0.3	6.2E-01
RT + NecD vs CTRL	TC1900010543.hg.1	ENSG00000185869	ZNF829	zinc finger protein 829	-0.3	9.0E-01
RT + NecD vs CTRL	TC0200014404.hg.1	ENSG00000076003	MCM6	minichromosome maintenance complex componen	-0.3	5.1E-01
RT + NecD vs CTRL	TC1800006748.hg.1	ENSG00000085415	SEH1L	SEH1 like nucleoporin	-0.3	7.1E-01
RT + NecD vs CTRL	TC1600006513.hg.1	ENSG00000005513	SOX8	SRY-box transcription factor 8	-0.3	7.7E-01
RT + NecD vs CTRL	TC0100010877.hg.1	ENSG00000198860	TSEN15	tRNA splicing endonuclease subunit 15	-0.3	6.5E-01
RT + NecD vs CTRL	TC1200010023.hg.1	ENSG00000139055	ERP27	endoplasmic reticulum protein 27	-0.3	5.9E-01
RT + NecD vs CTRL	TC0100006602.hg.1	ENSG00000169717	ACTRT2	actin related protein T2	-0.3	8.4E-01
RT + NecD vs CTRL	TC0400012826.hg.1	ENSG00000138641	HERC3	HECT and RLD domain containing E3 ubiquitin prote	-0.3	5.1E-01
RT + NecD vs CTRL	TC0300013822.hg.1	ENSG00000075914	EXOSC7	exosome component 7	-0.3	7.0E-01
RT + NecD vs CTRL	TC0200006799.hg.1	ENSG00000134323	MYCN	MYCN proto-oncogene, bHLH transcription factor	-0.3	7.4E-01
RT + NecD vs CTRL	TC0500013244.hg.1	ENSG00000272674	PCDHB16	protocadherin beta 16	-0.3	6.4E-01
RT + NecD vs CTRL	TC0X00007767.hg.1	ENSG00000196767	POU3F4	POU class 3 homeobox 4	-0.3	6.7E-01
RT + NecD vs CTRL	TC1000009387.hg.1	ENSG00000175470	PPP2R2D	protein phosphatase 2 regulatory subunit Bdelta	-0.3	4.3E-01
RT + NecD vs CTRL	TC1700006684.hg.1	ENSG00000167842	MIS12	MIS12 kinetochore complex component	-0.3	6.6E-01
RT + NecD vs CTRL	TC2200008847.hg.1	ENSG00000100162	CENPM	centromere protein M	-0.3	8.7E-01
RT + NecD vs CTRL	TC1600011574.hg.1	ENSG00000131153	GINS2	GINS complex subunit 2	-0.3	7.9E-01
RT + NecD vs CTRL	TC1900008879.hg.1	ENSG00000288206	KIR2DS5	killer cell immunoglobulin like receptor, two Ig doma	-0.3	6.2E-01
RT + NecD vs CTRL	TC1700007761.hg.1	ENSG00000186075	ZPBP2	zona pellucida binding protein 2	-0.3	5.2E-01
RT + NecD vs CTRL	TC0500013175.hg.1	ENSG00000086200	IPO11	importin 11	-0.3	4.5E-01
RT + NecD vs CTRL	TC0600011138.hg.1	ENSG00000124575	H1-3	H1.3 linker histone, cluster member	-0.3	6.7E-01
RT + NecD vs CTRL	TC0100013497.hg.1	ENSG00000116350	SRSF4	serine and arginine rich splicing factor 4	-0.3	3.7E-01
RT + NecD vs CTRL	TC0700013375.hg.1	ENSG00000198039	ZNF273	zinc finger protein 273	-0.3	7.8E-01
RT + NecD vs CTRL	TC1000006782.hg.1	ENSG00000134463	ECHDC3	enoyl-CoA hydratase domain containing 3	-0.3	7.1E-01
RT + NecD vs CTRL	TC0400011283.hg.1	ENSG00000163644	PPM1K	protein phosphatase, Mg2+/Mn2+ dependent 1K	-0.3	7.2E-01
RT + NecD vs CTRL	TC0300007596.hg.1	ENSG00000136068	FLNB	filamin B	-0.3	7.0E-01
RT + NecD vs CTRL	TC0800009204.hg.1	ENSG00000179886	TIGD5	tigger transposable element derived 5	-0.3	7.0E-01
RT + NecD vs CTRL	TC0200010340.hg.1	ENSG00000144395	CCDC150	coiled-coil domain containing 150	-0.3	6.4E-01
RT + NecD vs CTRL	TC1100010932.hg.1	ENSG00000172772	OR10W1	olfactory receptor family 10 subfamily W member 1	-0.3	7.2E-01
RT + NecD vs CTRL	TC1500007841.hg.1	ENSG00000140481	CCDC33	coiled-coil domain containing 33	-0.3	7.6E-01
RT + NecD vs CTRL	TC0900010849.hg.1	ENSG00000131668	BARX1	BARX homeobox 1	-0.3	7.7E-01
RT + NecD vs CTRL	TC0300013259.hg.1	ENSG00000171121	KCNMB3	potassium calcium-activated channel subfamily M r	-0.3	7.3E-01

RT + NecD vs CTRL	TC2000007202.hg.1	ENSG00000131069	ACSS2	acyl-CoA synthetase short chain family member 2	-0.3	7.6E-01
RT + NecD vs CTRL	TC0200007243.hg.1	ENSG00000205221	VIT	vitrin	-0.3	7.5E-01
RT + NecD vs CTRL	TC0900008474.hg.1	ENSG00000148158	SNX30	sorting nexin family member 30	-0.3	7.1E-01
RT + NecD vs CTRL	TC1000008495.hg.1	ENSG00000138193	PLCE1	phospholipase C epsilon 1	-0.3	6.5E-01
RT + NecD vs CTRL	TC0300007523.hg.1	ENSG00000056736	IL17RB	interleukin 17 receptor B	-0.3	6.2E-01
RT + NecD vs CTRL	TC0300012718.hg.1	ENSG00000152952	PLOD2	procollagen-lysine,2-oxoglutarate 5-dioxygenase 2	-0.3	3.0E-01
RT + NecD vs CTRL	TC1200007147.hg.1	ENSG00000029153	BMAL2	basic helix-loop-helix ARNT like 2	-0.3	6.8E-01
RT + NecD vs CTRL	TC2200007114.hg.1	ENSG00000128245	YWHAH	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	-0.3	2.7E-01
RT + NecD vs CTRL	TC1700011294.hg.1	ENSG00000141378	PTRH2	peptidyl-tRNA hydrolase 2	-0.3	5.4E-01
RT + NecD vs CTRL	TC1700011364.hg.1	ENSG00000136492	BRIP1	BRCA1 interacting DNA helicase 1	-0.3	5.4E-01
RT + NecD vs CTRL	TC1500007110.hg.1	ENSG00000137857	DUOX1	dual oxidase 1	-0.3	6.3E-01
RT + NecD vs CTRL	TC0100018440.hg.1	ENSG00000123473	STIL	STIL centriolar assembly protein	-0.3	6.6E-01
RT + NecD vs CTRL	TC2100008164.hg.1	ENSG00000183527	PSMG1	proteasome assembly chaperone 1	-0.3	7.9E-01
RT + NecD vs CTRL	TC1400008333.hg.1	ENSG00000078304	PPP2R5C	protein phosphatase 2 regulatory subunit B'gamma	-0.3	4.6E-01
RT + NecD vs CTRL	TC0500013384.hg.1	ENSG00000156475	PPP2R2B	protein phosphatase 2 regulatory subunit Bbeta	-0.3	6.1E-01
RT + NecD vs CTRL	TC0600008870.hg.1	ENSG00000172461	FUT9	fucosyltransferase 9	-0.3	5.5E-01
RT + NecD vs CTRL	TC1500007174.hg.1	ENSG00000255302	EID1	EP300 interacting inhibitor of differentiation 1	-0.3	8.9E-01
RT + NecD vs CTRL	TC0200012809.hg.1	ENSG00000197329	PELI1	pellino E3 ubiquitin protein ligase 1	-0.3	6.7E-01
RT + NecD vs CTRL	TC1400009980.hg.1	ENSG00000015133	CCDC88C	coiled-coil and HOOK domain protein 88C	-0.3	7.8E-01
RT + NecD vs CTRL	TC0500011157.hg.1	ENSG00000176928	GCNT4	glucosaminyl (N-acetyl) transferase 4	-0.3	6.3E-01
RT + NecD vs CTRL	TC0100009877.hg.1	ENSG00000203852	H3C15	H3 clustered histone 15	-0.3	9.4E-01
RT + NecD vs CTRL	TC2100006659.hg.1	ENSG00000154639	CXADR	CXADR cell adhesion molecule	-0.3	5.4E-01
RT + NecD vs CTRL	TC0100011129.hg.1	ENSG00000116833	NR5A2	nuclear receptor subfamily 5 group A member 2	-0.3	6.8E-01
RT + NecD vs CTRL	TC0300008290.hg.1	ENSG00000163519	TRAT1	T cell receptor associated transmembrane adaptor	-0.3	7.3E-01
RT + NecD vs CTRL	TC0900008238.hg.1	ENSG00000170681	CAVIN4	caveolae associated protein 4	-0.3	6.6E-01
RT + NecD vs CTRL	TC1900006603.hg.1	ENSG00000172000	ZNF556	zinc finger protein 556	-0.3	6.2E-01
RT + NecD vs CTRL	TC0300011989.hg.1	ENSG00000172139	SLC9C1	solute carrier family 9 member C1	-0.3	7.0E-01
RT + NecD vs CTRL	TC0100012941.hg.1	ENSG00000279169	PRAMEF13	PRAME family member 13	-0.3	7.6E-01
RT + NecD vs CTRL	TC1700009520.hg.1	ENSG00000161905	ALOX15	arachidonate 15-lipoxygenase	-0.3	8.7E-01
RT + NecD vs CTRL	TC1900006586.hg.1	ENSG00000178297	TMPRSS9	transmembrane serine protease 9	-0.3	5.4E-01
RT + NecD vs CTRL	TC0400012171.hg.1	ENSG00000145428	RNF175	ring finger protein 175	-0.3	8.1E-01
RT + NecD vs CTRL	TC0600013062.hg.1	ENSG00000186439	TRDN	triadin	-0.3	7.9E-01
RT + NecD vs CTRL	TC0200015364.hg.1	ENSG00000119042	SATB2	SATB homeobox 2	-0.3	4.1E-01
RT + NecD vs CTRL	TC0X00007267.hg.1	ENSG00000179222	MAGED1	MAGE family member D1	-0.3	6.1E-01
RT + NecD vs CTRL	TC0100010123.hg.1	ENSG00000160752	FDPS	farnesyl diphosphate synthase	-0.3	3.8E-01
RT + NecD vs CTRL	TC0600011579.hg.1	ENSG00000124493	GRM4	glutamate metabotropic receptor 4	-0.3	6.7E-01

RT + NecD vs CTRL	TC1700010293.hg.1	ENSG00000176390	CRLF3	cytokine receptor like factor 3	-0.3	7.0E-01
RT + NecD vs CTRL	TC1300008497.hg.1	ENSG00000122042	UBL3	ubiquitin like 3	-0.3	5.6E-01
RT + NecD vs CTRL	TC1500008120.hg.1	ENSG00000140600	SH3GL3	SH3 domain containing GRB2 like 3, endophilin A3	-0.3	7.8E-01
RT + NecD vs CTRL	TC0200016369.hg.1	ENSG00000168393	DTYMK	deoxythymidylate kinase	-0.3	6.0E-01
RT + NecD vs CTRL	TC0600013160.hg.1	ENSG00000164483	SAMD3	sterile alpha motif domain containing 3	-0.3	7.9E-01
RT + NecD vs CTRL	TC0200016442.hg.1	ENSG00000095002	MSH2	mutS homolog 2	-0.3	4.3E-01
RT + NecD vs CTRL	TC0300012140.hg.1	ENSG00000175697	GPR156	G protein-coupled receptor 156	-0.4	7.0E-01
RT + NecD vs CTRL	TC0100017167.hg.1	ENSG00000196878	LAMB3	laminin subunit beta 3	-0.4	9.1E-01
RT + NecD vs CTRL	TC1500006890.hg.1	ENSG00000166069	TMCO5A	transmembrane and coiled-coil domains 5A	-0.4	6.9E-01
RT + NecD vs CTRL	TC0300009139.hg.1	ENSG00000169903	TM4SF4	transmembrane 4 L six family member 4	-0.4	7.5E-01
RT + NecD vs CTRL	TC2200009266.hg.1	ENSG00000100226	GTPBP1	GTP binding protein 1	-0.4	8.9E-01
RT + NecD vs CTRL	TC0600009127.hg.1	ENSG00000123505	AMD1	adenosylmethionine decarboxylase 1	-0.4	6.3E-01
RT + NecD vs CTRL	TC0700010336.hg.1	ENSG00000106511	MEOX2	mesenchyme homeobox 2	-0.4	5.9E-01
RT + NecD vs CTRL	TC1600006904.hg.1	ENSG00000175643	RMI2	RecQ mediated genome instability 2	-0.4	6.6E-01
RT + NecD vs CTRL	TC1700007102.hg.1	ENSG00000091542	ALKBH5	alkB homolog 5, RNA demethylase	-0.4	6.8E-01
RT + NecD vs CTRL	TC0200006977.hg.1	ENSG00000138092	CENPO	centromere protein O	-0.4	6.7E-01
RT + NecD vs CTRL	TC1500007616.hg.1	ENSG00000174442	ZWILCH	zwilch kinetochore protein	-0.4	7.0E-01
RT + NecD vs CTRL	TC0X00008734.hg.1	ENSG00000166049	PASD1	PAS domain containing repressor 1	-0.4	6.7E-01
RT + NecD vs CTRL	TC1700012342.hg.1	ENSG00000005100	DHX33	DEAH-box helicase 33	-0.4	6.4E-01
RT + NecD vs CTRL	TC0600008780.hg.1	ENSG00000118412	CASP8AP2	caspase 8 associated protein 2	-0.4	5.2E-01
RT + NecD vs CTRL	TC0100015856.hg.1	ENSG00000163221	S100A12	S100 calcium binding protein A12	-0.4	6.4E-01
RT + NecD vs CTRL	TC0100010192.hg.1	ENSG00000143303	METTL25B	methyltransferase like 25B	-0.4	7.1E-01
RT + NecD vs CTRL	TC2100008424.hg.1	ENSG00000173638	SLC19A1	solute carrier family 19 member 1	-0.4	7.6E-01
RT + NecD vs CTRL	TC0400006718.hg.1	ENSG00000184985	SORCS2	sortilin related VPS10 domain containing receptor 2	-0.4	7.2E-01
RT + NecD vs CTRL	TC1600008567.hg.1	ENSG00000166451	CENPN	centromere protein N	-0.4	6.3E-01
RT + NecD vs CTRL	TC1400008619.hg.1	ENSG00000165804	ZNF219	zinc finger protein 219	-0.4	7.8E-01
RT + NecD vs CTRL	TC1700012361.hg.1	ENSG00000241322	FBXW10B	F-box and WD repeat domain containing 10B	-0.4	6.0E-01
RT + NecD vs CTRL	TC0600011135.hg.1	ENSG00000197409	H3C4	H3 clustered histone 4	-0.4	9.2E-01
RT + NecD vs CTRL	TC1700007636.hg.1	ENSG00000277161	PIGW	phosphatidylinositol glycan anchor biosynthesis cla	-0.4	6.8E-01
RT + NecD vs CTRL	TC0100011746.hg.1	ENSG00000143771	CNIH4	cornichon family member 4	-0.4	7.1E-01
RT + NecD vs CTRL	TC1600009035.hg.1	ENSG00000007520	TSR3	TSR3 ribosome maturation factor	-0.4	7.1E-01
RT + NecD vs CTRL	TC0200008675.hg.1	ENSG00000115607	IL18RAP	interleukin 18 receptor accessory protein	-0.4	5.9E-01
RT + NecD vs CTRL	TC1500007077.hg.1	ENSG00000092470	WDR76	WD repeat domain 76	-0.4	6.1E-01
RT + NecD vs CTRL	TC0100017788.hg.1	ENSG00000059588	TARBP1	tRNA guanosine 2 -O-methyltransferase TARBP1	-0.4	7.7E-01
RT + NecD vs CTRL	TC1200007521.hg.1	ENSG00000139223	ANP32D	acidic nuclear phosphoprotein 32 family member D	-0.4	5.6E-01
RT + NecD vs CTRL	TC1100012712.hg.1	ENSG00000134940	ACRV1	acrosomal vesicle protein 1	-0.4	6.6E-01

RT + NecD vs CTRL	TC0100007372.hg.1	ENSG00000184454	NCMAP	non-compact myelin associated protein	-0.4	7.7E-01
RT + NecD vs CTRL	TC0100014133.hg.1	ENSG00000186094	AGBL4	AGBL carboxypeptidase 4	-0.4	7.6E-01
RT + NecD vs CTRL	TC1100006695.hg.1	ENSG00000187918	OR51I2	olfactory receptor family 51 subfamily I member 2	-0.4	7.3E-01
RT + NecD vs CTRL	TC0200016403.hg.1	ENSG00000134324	LPIN1	lipin 1	-0.4	6.7E-01
RT + NecD vs CTRL	TC1200006656.hg.1	ENSG00000111678	C12orf57	chromosome 12 open reading frame 57	-0.4	7.8E-01
RT + NecD vs CTRL	TC2000008230.hg.1	ENSG00000101220	ADISSP	adipose secreted signaling protein	-0.4	8.6E-01
RT + NecD vs CTRL	TC0500008233.hg.1	ENSG00000181751	MACIR	macrophage immunometabolism regulator	-0.4	7.4E-01
RT + NecD vs CTRL	TC1200006771.hg.1	ENSG00000069493	CLEC2D	C-type lectin domain family 2 member D	-0.4	8.1E-01
RT + NecD vs CTRL	TC0600008059.hg.1	ENSG00000137161	CNPY3	canopy FGF signaling regulator 3	-0.4	6.7E-01
RT + NecD vs CTRL	TC0100006707.hg.1	ENSG00000171735	CAMTA1	calmodulin binding transcription activator 1	-0.4	4.6E-01
RT + NecD vs CTRL	TC1100012323.hg.1	ENSG00000188771	PLET1	placenta expressed transcript 1	-0.4	6.8E-01
RT + NecD vs CTRL	TC1800009056.hg.1	ENSG00000180011	PTGR3	prostaglandin reductase 3	-0.4	7.6E-01
RT + NecD vs CTRL	TC1400010720.hg.1	ENSG00000100908	EMC9	ER membrane protein complex subunit 9	-0.4	5.7E-01
RT + NecD vs CTRL	TC0800012280.hg.1	ENSG00000120913	PDLIM2	PDZ and LIM domain 2	-0.4	6.8E-01
RT + NecD vs CTRL	TC0100006623.hg.1	ENSG00000162592	CCDC27	coiled-coil domain containing 27	-0.4	5.9E-01
RT + NecD vs CTRL	TC0200013489.hg.1	ENSG00000144010	TRIM43B	tripartite motif containing 43B	-0.4	6.5E-01
RT + NecD vs CTRL	TC1100009947.hg.1	ENSG00000205409	OR52E6	olfactory receptor family 52 subfamily E member 6	-0.4	6.8E-01
RT + NecD vs CTRL	TC0100008912.hg.1	ENSG00000142871	CCN1	cellular communication network factor 1	-0.4	7.3E-01
RT + NecD vs CTRL	TC0400007617.hg.1	ENSG00000047315	POLR2B	RNA polymerase II subunit B	-0.4	3.8E-01
RT + NecD vs CTRL	TC1600006757.hg.1	ENSG00000267795	SMIM22	small integral membrane protein 22	-0.4	5.9E-01
RT + NecD vs CTRL	TC1900009807.hg.1	ENSG00000105011	ASF1B	anti-silencing function 1B histone chaperone	-0.4	6.2E-01
RT + NecD vs CTRL	TC1100013059.hg.1	ENSG00000172927	MYEOV	myeloma overexpressed	-0.4	7.0E-01
RT + NecD vs CTRL	TC0100018452.hg.1	ENSG00000213512	GBP7	guanylate binding protein 7	-0.4	8.0E-01
RT + NecD vs CTRL	TC2200008444.hg.1	ENSG00000133488	SEC14L4	SEC14 like lipid binding 4	-0.4	6.1E-01
RT + NecD vs CTRL	TC1100006491.hg.1	ENSG00000177600	RPLP2	ribosomal protein lateral stalk subunit P2	-0.4	5.8E-01
RT + NecD vs CTRL	TC0300013852.hg.1	ENSG00000064225	ST3GAL6	ST3 beta-galactoside alpha-2,3-sialyltransferase 6	-0.4	6.1E-01
RT + NecD vs CTRL	TC0400009210.hg.1	ENSG00000176979	TRIM60	tripartite motif containing 60	-0.4	6.8E-01
RT + NecD vs CTRL	TC2100008168.hg.1	ENSG00000205581	HMGN1	high mobility group nucleosome binding domain 1	-0.4	6.8E-01
RT + NecD vs CTRL	TC0100007489.hg.1	ENSG00000090273	NUDC	nuclear distribution C, dynein complex regulator	-0.4	6.6E-01
RT + NecD vs CTRL	TC0200008795.hg.1	ENSG00000196228	SULT1C3	sulfotransferase family 1C member 3	-0.4	7.3E-01
RT + NecD vs CTRL	TC1900007465.hg.1	ENSG00000256229	ZNF486	zinc finger protein 486	-0.4	8.7E-01
RT + NecD vs CTRL	TC0800007431.hg.1	ENSG00000070718	AP3M2	adaptor related protein complex 3 subunit mu 2	-0.4	8.3E-01
RT + NecD vs CTRL	TC0600014253.hg.1	ENSG00000243729	OR5V1	olfactory receptor family 5 subfamily V member 1	-0.4	7.9E-01
RT + NecD vs CTRL	TC0700008552.hg.1	ENSG00000106351	AGFG2	ArfGAP with FG repeats 2	-0.4	7.7E-01
RT + NecD vs CTRL	TC0200009376.hg.1	ENSG00000183840	GPR39	G protein-coupled receptor 39	-0.4	6.5E-01
RT + NecD vs CTRL	TC2000008802.hg.1	ENSG00000215545	DEFB116	defensin beta 116	-0.4	5.9E-01

RT + NecD vs CTRL	TC0700013343.hg.1	ENSG00000180233	ZNRF2	zinc and ring finger 2	-0.4	6.6E-01
RT + NecD vs CTRL	TC0400007901.hg.1	ENSG00000138771	SHROOM3	shroom family member 3	-0.4	7.9E-01
RT + NecD vs CTRL	TC0100017435.hg.1	ENSG00000143512	HHIPL2	HHIP like 2	-0.4	7.5E-01
RT + NecD vs CTRL	TC1700010830.hg.1	ENSG00000005961	ITGA2B	integrin subunit alpha 2b	-0.4	6.3E-01
RT + NecD vs CTRL	TC0600010807.hg.1	ENSG00000244476	ERVFRD-1	endogenous retrovirus group FRD member 1, envelo	-0.4	6.8E-01
RT + NecD vs CTRL	TC0500010497.hg.1	ENSG00000152620	NADK2	NAD kinase 2, mitochondrial	-0.4	5.8E-01
RT + NecD vs CTRL	TC0100017078.hg.1	ENSG00000117280	RAB29	RAB29, member RAS oncogene family	-0.4	8.2E-01
RT + NecD vs CTRL	TC0X00009684.hg.1	ENSG00000158352	SHROOM4	shroom family member 4	-0.4	7.0E-01
RT + NecD vs CTRL	TC0X00010408.hg.1	ENSG00000204065	TCEAL5	transcription elongation factor A like 5	-0.4	8.4E-01
RT + NecD vs CTRL	TC0100015832.hg.1	ENSG00000143536	CRNN	cornulin	-0.4	7.1E-01
RT + NecD vs CTRL	TC0700008961.hg.1	ENSG00000146809	ASB15	ankyrin repeat and SOCS box containing 15	-0.4	6.9E-01
RT + NecD vs CTRL	TC0400012618.hg.1	ENSG00000164305	CASP3	caspase 3	-0.4	5.9E-01
RT + NecD vs CTRL	TC0500011579.hg.1	ENSG00000113532	ST8SIA4	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.4	6.8E-01
RT + NecD vs CTRL	TC0400012182.hg.1	ENSG00000171557	FGG	fibrinogen gamma chain	-0.4	7.2E-01
RT + NecD vs CTRL	TC0100015894.hg.1	ENSG00000143543	JTB	jumping translocation breakpoint	-0.4	6.3E-01
RT + NecD vs CTRL	TC1400010730.hg.1	ENSG00000129521	EGLN3	egl-9 family hypoxia inducible factor 3	-0.4	5.1E-01
RT + NecD vs CTRL	TC0700013587.hg.1	ENSG00000127922	SEM1	SEM1 26S proteasome subunit	-0.4	7.1E-01
RT + NecD vs CTRL	TC2200008637.hg.1	ENSG00000100385	IL2RB	interleukin 2 receptor subunit beta	-0.4	4.7E-01
RT + NecD vs CTRL	TC0500013292.hg.1	ENSG00000183654	MARCHF11	membrane associated ring-CH-type finger 11	-0.4	7.0E-01
RT + NecD vs CTRL	TC1100012786.hg.1	ENSG00000151704	KCNJ1	potassium inwardly rectifying channel subfamily J m	-0.4	7.2E-01
RT + NecD vs CTRL	TC0600014320.hg.1	ENSG00000112837	TBX18	T-box transcription factor 18	-0.4	5.3E-01
RT + NecD vs CTRL	TC0Y00006812.hg.1	ENSG00000205944	DAZ2	deleted in azoospermia 2	-0.4	6.9E-01
RT + NecD vs CTRL	TC1400008963.hg.1	ENSG00000151332	MBIP	MAP3K12 binding inhibitory protein 1	-0.4	5.1E-01
RT + NecD vs CTRL	TC0300008108.hg.1	ENSG00000206536	OR5K3	olfactory receptor family 5 subfamily K member 3	-0.4	6.1E-01
RT + NecD vs CTRL	TC0400008686.hg.1	ENSG00000151470	C4orf33	chromosome 4 open reading frame 33	-0.4	7.4E-01
RT + NecD vs CTRL	TC1600008139.hg.1	ENSG00000172824	CES4A	carboxylesterase 4A	-0.4	5.0E-01
RT + NecD vs CTRL	TC0100007205.hg.1	ENSG00000183114	FAM43B	family with sequence similarity 43 member B	-0.4	6.0E-01
RT + NecD vs CTRL	TC0700010621.hg.1	ENSG00000106080	FKBP14	FKBP prolyl isomerase 14	-0.4	8.0E-01
RT + NecD vs CTRL	TC1700012357.hg.1	ENSG00000184544	DHRS7C	dehydrogenase/reductase 7C	-0.4	6.9E-01
RT + NecD vs CTRL	TC0100018100.hg.1	ENSG00000177535	OR2B11	olfactory receptor family 2 subfamily B member 11	-0.4	7.1E-01
RT + NecD vs CTRL	TC1000012025.hg.1	ENSG00000197771	MCMBP	minichromosome maintenance complex binding pro	-0.4	3.8E-01
RT + NecD vs CTRL	TC0X00008421.hg.1	ENSG00000171054	OR13H1	olfactory receptor family 13 subfamily H member 1	-0.4	8.2E-01
RT + NecD vs CTRL	TC2200008621.hg.1	ENSG00000100362	PVALB	parvalbumin	-0.4	6.0E-01
RT + NecD vs CTRL	TC1300006890.hg.1	ENSG00000120699	EXOSC8	exosome component 8	-0.4	5.3E-01
RT + NecD vs CTRL	TC0800011074.hg.1	ENSG00000253250	C8orf88	chromosome 8 open reading frame 88	-0.4	7.5E-01
RT + NecD vs CTRL	TC0800006566.hg.1	ENSG00000155189	AGPAT5	1-acylglycerol-3-phosphate O-acyltransferase 5	-0.4	7.1E-01

RT + NecD vs CTRL	TC0100012329.hg.1	ENSG00000238243	OR2W3	olfactory receptor family 2 subfamily W member 3	-0.4	7.1E-01
RT + NecD vs CTRL	TC1000008539.hg.1	ENSG00000107447	DNTT	DNA nucleotidylexotransferase	-0.4	7.5E-01
RT + NecD vs CTRL	TC0200011503.hg.1	ENSG00000130508	PXDN	peroxidasin	-0.4	5.8E-01
RT + NecD vs CTRL	TC0900011021.hg.1	ENSG00000136891	TEX10	testis expressed 10	-0.4	5.9E-01
RT + NecD vs CTRL	TC0400008175.hg.1	ENSG00000163110	PDLIM5	PDZ and LIM domain 5	-0.4	7.5E-01
RT + NecD vs CTRL	TC0100014638.hg.1	ENSG00000142892	PIGK	phosphatidylinositol glycan anchor biosynthesis cla	-0.4	6.8E-01
RT + NecD vs CTRL	TC2200007014.hg.1	ENSG00000185340	GAS2L1	growth arrest specific 2 like 1	-0.4	8.1E-01
RT + NecD vs CTRL	TC1600010347.hg.1	ENSG00000103494	RPGRIP1L	RPGRIP1 like	-0.4	7.8E-01
RT + NecD vs CTRL	TC1900007777.hg.1	ENSG00000153879	CEBPG	CCAAT enhancer binding protein gamma	-0.4	6.8E-01
RT + NecD vs CTRL	TC1200010910.hg.1	ENSG00000175336	APOF	apolipoprotein F	-0.4	5.6E-01
RT + NecD vs CTRL	TC1900011093.hg.1	ENSG00000176909	MAMSTR	MEF2 activating motif and SAP domain containing tr	-0.4	5.1E-01
RT + NecD vs CTRL	TC0100018137.hg.1	ENSG00000189181	OR14I1	olfactory receptor family 14 subfamily I member 1	-0.4	6.4E-01
RT + NecD vs CTRL	TC1400007665.hg.1	ENSG00000119636	BBOF1	basal body orientation factor 1	-0.4	8.0E-01
RT + NecD vs CTRL	TC2000007830.hg.1	ENSG00000087510	TFAP2C	transcription factor AP-2 gamma	-0.4	6.0E-01
RT + NecD vs CTRL	TC0900011192.hg.1	ENSG00000198121	LPAR1	lysophosphatidic acid receptor 1	-0.4	8.0E-01
RT + NecD vs CTRL	TC1900010782.hg.1	ENSG00000105409	ATP1A3	ATPase Na+/K+ transporting subunit alpha 3	-0.4	6.0E-01
RT + NecD vs CTRL	TC0200015082.hg.1	ENSG00000079150	FKBP7	FKBP prolyl isomerase 7	-0.4	4.5E-01
RT + NecD vs CTRL	TC0700010644.hg.1	ENSG00000106113	CRHR2	corticotropin releasing hormone receptor 2	-0.4	6.0E-01
RT + NecD vs CTRL	TC1200012768.hg.1	ENSG00000134533	RERG	RAS like estrogen regulated growth inhibitor	-0.4	5.0E-01
RT + NecD vs CTRL	TC1100008447.hg.1	ENSG00000118363	SPCS2	signal peptidase complex subunit 2	-0.4	7.0E-01
RT + NecD vs CTRL	TC1500009781.hg.1	ENSG00000246922	UBAP1L	ubiquitin associated protein 1 like	-0.4	5.0E-01
RT + NecD vs CTRL	TC0500009751.hg.1	ENSG00000165810	BTNL9	butyrophilin like 9	-0.4	7.5E-01
RT + NecD vs CTRL	TC0500013316.hg.1	ENSG00000134061	CD180	CD180 molecule	-0.4	8.7E-01
RT + NecD vs CTRL	TC1700006710.hg.1	ENSG00000177294	FBXO39	F-box protein 39	-0.4	4.9E-01
RT + NecD vs CTRL	TC2200009253.hg.1	ENSG00000242114	MTFP1	mitochondrial fission process 1	-0.4	6.4E-01
RT + NecD vs CTRL	TC0300008482.hg.1	ENSG00000144843	ADPRH	ADP-ribosylarginine hydrolase	-0.4	5.2E-01
RT + NecD vs CTRL	TC1100012786.hg.1	ENSG00000151704	KCNJ1	potassium inwardly rectifying channel subfamily J m	-0.4	6.2E-01
RT + NecD vs CTRL	TC1700008247.hg.1	ENSG00000167105	TMEM92	transmembrane protein 92	-0.4	7.6E-01
RT + NecD vs CTRL	TC0700013075.hg.1	ENSG00000127377	CRYGN	crystallin gamma N	-0.4	8.2E-01
RT + NecD vs CTRL	TC0800012395.hg.1	ENSG00000186918	ZNF395	zinc finger protein 395	-0.4	5.8E-01
RT + NecD vs CTRL	TC0700013342.hg.1	ENSG00000106069	CHN2	chimerin 2	-0.4	6.4E-01
RT + NecD vs CTRL	TC0900011294.hg.1	ENSG00000230601	TEX48	testis expressed 48	-0.4	4.7E-01
RT + NecD vs CTRL	TC0300012534.hg.1	ENSG00000118007	STAG1	STAG1 cohesin complex component	-0.4	6.6E-01
RT + NecD vs CTRL	TC1900010595.hg.1	ENSG00000167641	PPP1R14A	protein phosphatase 1 regulatory inhibitor subunit 1	-0.4	5.8E-01
RT + NecD vs CTRL	TC0100009020.hg.1	ENSG00000097046	CDC7	cell division cycle 7	-0.4	4.6E-01
RT + NecD vs CTRL	TC0500011655.hg.1	ENSG00000145743	FBXL17	F-box and leucine rich repeat protein 17	-0.4	7.5E-01

RT + NecD vs CTRL	TC2100007037.hg.1	ENSG00000159231	CBR3	carbonyl reductase 3	-0.4	7.0E-01
RT + NecD vs CTRL	TC1400010058.hg.1	ENSG00000133937	GSC	goosecoid homeobox	-0.4	8.1E-01
RT + NecD vs CTRL	TC1200007694.hg.1	ENSG00000167780	SOAT2	sterol O-acyltransferase 2	-0.4	4.7E-01
RT + NecD vs CTRL	TC0700013585.hg.1	ENSG00000240720	LRRD1	leucine rich repeats and death domain containing 1	-0.4	7.1E-01
RT + NecD vs CTRL	TC0600013519.hg.1	ENSG00000178199	ZC3H12D	zinc finger CCCH-type containing 12D	-0.4	5.9E-01
RT + NecD vs CTRL	TC0700013458.hg.1	ENSG00000135245	HILPDA	hypoxia inducible lipid droplet associated	-0.4	7.6E-01
RT + NecD vs CTRL	TC0900007740.hg.1	ENSG00000178966	RMI1	RecQ mediated genome instability 1	-0.4	5.8E-01
RT + NecD vs CTRL	TC0700013370.hg.1	ENSG00000196247	ZNF107	zinc finger protein 107	-0.4	4.5E-01
RT + NecD vs CTRL	TC0X00008759.hg.1	ENSG00000147383	NSDHL	NAD(P) dependent 3-beta-hydroxysteroid dehydroge	-0.4	4.9E-01
RT + NecD vs CTRL	TC2200007356.hg.1	ENSG00000100196	KDELR3	KDEL endoplasmic reticulum protein retention rece	-0.4	9.0E-01
RT + NecD vs CTRL	TC0900008286.hg.1	ENSG00000136824	SMC2	structural maintenance of chromosomes 2	-0.4	6.1E-01
RT + NecD vs CTRL	TC1600009322.hg.1	ENSG00000153048	CARHSP1	calcium regulated heat stable protein 1	-0.4	8.7E-01
RT + NecD vs CTRL	TC1700008259.hg.1	ENSG00000136449	MYCBPAP	MYCBP associated protein	-0.4	6.4E-01
RT + NecD vs CTRL	TC0X00009262.hg.1	ENSG00000223611	SUPT20HL2	SUPT20H like 2	-0.4	6.0E-01
RT + NecD vs CTRL	TC1800008231.hg.1	ENSG00000141446	ESCO1	establishment of sister chromatid cohesion N-acety	-0.4	7.7E-01
RT + NecD vs CTRL	TC0100018135.hg.1	ENSG00000187701	OR2T27	olfactory receptor family 2 subfamily T member 27	-0.4	7.8E-01
RT + NecD vs CTRL	TC1200007640.hg.1	ENSG00000050438	SLC4A8	solute carrier family 4 member 8	-0.4	7.6E-01
RT + NecD vs CTRL	TC0900007775.hg.1	ENSG00000135040	NAA35	N-alpha-acetyltransferase 35, NatC auxiliary subun	-0.4	6.5E-01
RT + NecD vs CTRL	TC1900010670.hg.1	ENSG00000105205	CLC	Charcot-Leyden crystal galectin	-0.4	6.4E-01
RT + NecD vs CTRL	TC0200011624.hg.1	ENSG00000134326	CMPK2	cytidine/uridine monophosphate kinase 2	-0.4	6.7E-01
RT + NecD vs CTRL	TC1000009714.hg.1	ENSG00000065675	PRKCQ	protein kinase C theta	-0.4	8.5E-01
RT + NecD vs CTRL	TC1900011507.hg.1	ENSG00000197213	ZSCAN5B	zinc finger and SCAN domain containing 5B	-0.4	5.9E-01
RT + NecD vs CTRL	TC0100009969.hg.1	ENSG00000178796	RIIAD1	regulatory subunit of type II PKA R-subunit domain c	-0.4	6.6E-01
RT + NecD vs CTRL	TC1100009989.hg.1	ENSG00000188124	OR2AG2	olfactory receptor family 2 subfamily AG member 2	-0.4	7.9E-01
RT + NecD vs CTRL	TC0200013863.hg.1	ENSG00000144061	NPHP1	nephrocystin 1	-0.4	5.7E-01
RT + NecD vs CTRL	TC0600009772.hg.1	ENSG00000111961	SASH1	SAM and SH3 domain containing 1	-0.4	6.4E-01
RT + NecD vs CTRL	TC1200010799.hg.1	ENSG00000170374	SP7	Sp7 transcription factor	-0.4	7.1E-01
RT + NecD vs CTRL	TC1100006541.hg.1	ENSG00000130592	LSP1	lymphocyte specific protein 1	-0.4	7.6E-01
RT + NecD vs CTRL	TC1200012764.hg.1	ENSG00000231887	PRH1	proline rich protein HaeIII subfamily 1	-0.4	6.5E-01
RT + NecD vs CTRL	TC0900012162.hg.1	ENSG00000229314	ORM1	orosomucoid 1	-0.4	6.2E-01
RT + NecD vs CTRL	TC0400012938.hg.1	ENSG00000138670	RASGEF1B	RasGEF domain family member 1B	-0.4	8.0E-01
RT + NecD vs CTRL	TC0600013186.hg.1	ENSG00000118523	CCN2	cellular communication network factor 2	-0.4	9.0E-01
RT + NecD vs CTRL	TC0X00010144.hg.1	ENSG00000179300	RTL3	retrotransposon Gag like 3	-0.4	7.8E-01
RT + NecD vs CTRL	TC0600007262.hg.1	ENSG00000275714	H3C1	H3 clustered histone 1	-0.4	7.9E-01
RT + NecD vs CTRL	TC0300012238.hg.1	ENSG00000173706	HEG1	heart development protein with EGF like domains 1	-0.4	7.0E-01
RT + NecD vs CTRL	TC0100013533.hg.1	ENSG00000162510	MATN1	matrilin 1	-0.4	7.5E-01

RT + NecD vs CTRL	TC0400007293.hg.1	ENSG00000078140	UBE2K	ubiquitin conjugating enzyme E2 K	-0.4	6.9E-01
RT + NecD vs CTRL	TC0800010204.hg.1	ENSG00000104755	ADAM2	ADAM metallopeptidase domain 2	-0.4	6.5E-01
RT + NecD vs CTRL	TC0700008011.hg.1	ENSG00000158517	NCF1	neutrophil cytosolic factor 1	-0.4	6.5E-01
RT + NecD vs CTRL	TC0X00008516.hg.1	ENSG00000268940	CT45A1	cancer/testis antigen family 45 member A1	-0.4	8.4E-01
RT + NecD vs CTRL	TC0200014407.hg.1	ENSG00000115866	DARS1	aspartyl-tRNA synthetase 1	-0.4	3.3E-01
RT + NecD vs CTRL	TC2000009276.hg.1	ENSG00000158296	SLC13A3	solute carrier family 13 member 3	-0.4	8.2E-01
RT + NecD vs CTRL	TC1300008250.hg.1	ENSG00000121742	GJB6	gap junction protein beta 6	-0.4	6.8E-01
RT + NecD vs CTRL	TC1600011468.hg.1	ENSG00000127564	PKMYT1	protein kinase, membrane associated tyrosine/thre	-0.4	7.3E-01
RT + NecD vs CTRL	TC1900011883.hg.1	ENSG00000196466	ZNF799	zinc finger protein 799	-0.4	6.6E-01
RT + NecD vs CTRL	TC0900010796.hg.1	ENSG00000127083	OMD	osteomodulin	-0.4	6.9E-01
RT + NecD vs CTRL	TC0100015093.hg.1	ENSG00000118733	OLFM3	olfactomedin 3	-0.4	8.4E-01
RT + NecD vs CTRL	TC1100012318.hg.1	ENSG00000150782	IL18	interleukin 18	-0.4	8.5E-01
RT + NecD vs CTRL	TC0400011061.hg.1	ENSG00000163749	CCDC158	coiled-coil domain containing 158	-0.4	7.0E-01
RT + NecD vs CTRL	TC0700007262.hg.1	ENSG00000106536	POU6F2	POU class 6 homeobox 2	-0.4	6.2E-01
RT + NecD vs CTRL	TC1500009466.hg.1	ENSG00000169856	ONECUT1	one cut homeobox 1	-0.4	7.0E-01
RT + NecD vs CTRL	TC1100010824.hg.1	ENSG00000172188	OR4C11	olfactory receptor family 4 subfamily C member 11	-0.4	7.1E-01
RT + NecD vs CTRL	TC0800007801.hg.1	ENSG00000185942	NKAIN3	sodium/potassium transporting ATPase interacting	-0.4	8.2E-01
RT + NecD vs CTRL	TC0200007785.hg.1	ENSG00000169764	UGP2	UDP-glucose pyrophosphorylase 2	-0.4	6.0E-01
RT + NecD vs CTRL	TC0700010671.hg.1	ENSG00000154678	PDE1C	phosphodiesterase 1C	-0.4	4.8E-01
RT + NecD vs CTRL	TC1500006806.hg.1	ENSG00000198838	RYR3	ryanodine receptor 3	-0.4	6.6E-01
RT + NecD vs CTRL	TC0300009600.hg.1	ENSG00000121864	ZNF639	zinc finger protein 639	-0.4	7.3E-01
RT + NecD vs CTRL	TC0500010641.hg.1	ENSG00000172244	C5orf34	chromosome 5 open reading frame 34	-0.4	7.6E-01
RT + NecD vs CTRL	TC0100010514.hg.1	ENSG00000197965	MPZL1	myelin protein zero like 1	-0.4	6.8E-01
RT + NecD vs CTRL	TC1600010858.hg.1	ENSG00000168411	RFWD3	ring finger and WD repeat domain 3	-0.4	8.1E-01
RT + NecD vs CTRL	TC0700007822.hg.1	ENSG00000196715	VKORC1L1	vitamin K epoxide reductase complex subunit 1L1	-0.4	6.3E-01
RT + NecD vs CTRL	TC0100015042.hg.1	ENSG00000117598	PLPPR5	phospholipid phosphatase related 5	-0.4	6.3E-01
RT + NecD vs CTRL	TC0700006980.hg.1	ENSG00000122565	CBX3	chromobox 3	-0.4	1.5E-01
RT + NecD vs CTRL	TC1200012718.hg.1	ENSG00000110801	PSMD9	proteasome 26S subunit, non-ATPase 9	-0.4	6.7E-01
RT + NecD vs CTRL	TC1100010023.hg.1	ENSG00000166405	RIC3	RIC3 acetylcholine receptor chaperone	-0.4	6.7E-01
RT + NecD vs CTRL	TC0400007597.hg.1	ENSG00000249693	SPMAP2L	sperm microtubule associated protein 2 like	-0.4	6.8E-01
RT + NecD vs CTRL	TC0600014138.hg.1	ENSG00000146147	MLIP	muscular LMNA interacting protein	-0.4	7.9E-01
RT + NecD vs CTRL	TC1000008798.hg.1	ENSG00000156384	SFR1	SWI5 dependent homologous recombination repair	-0.4	8.4E-01
RT + NecD vs CTRL	TC0200007477.hg.1	ENSG00000171150	SOCS5	suppressor of cytokine signaling 5	-0.4	7.0E-01
RT + NecD vs CTRL	TC1700009111.hg.1	ENSG00000141519	CCDC40	coiled-coil domain 40 molecular ruler complex subu	-0.4	7.2E-01
RT + NecD vs CTRL	TC0800012323.hg.1	ENSG00000185015	CA13	carbonic anhydrase 13	-0.4	8.0E-01
RT + NecD vs CTRL	TC0500009622.hg.1	ENSG00000198055	GRK6	G protein-coupled receptor kinase 6	-0.4	8.4E-01

RT + NecD vs CTRL	TC0400009856.hg.1	ENSG00000145220	LYAR	Ly1 antibody reactive	-0.4	7.2E-01
RT + NecD vs CTRL	TC0100010047.hg.1	ENSG00000169418	NPR1	natriuretic peptide receptor 1	-0.4	6.2E-01
RT + NecD vs CTRL	TC1700010817.hg.1	ENSG00000108312	UBTF	upstream binding transcription factor	-0.4	4.4E-01
RT + NecD vs CTRL	TC1200010145.hg.1	ENSG00000060982	BCAT1	branched chain amino acid transaminase 1	-0.4	5.1E-01
RT + NecD vs CTRL	TC0100016049.hg.1	ENSG00000160856	FCRL3	Fc receptor like 3	-0.4	6.3E-01
RT + NecD vs CTRL	TC0500010476.hg.1	ENSG00000113456	RAD1	RAD1 checkpoint DNA exonuclease	-0.4	7.2E-01
RT + NecD vs CTRL	TC0200011886.hg.1	ENSG00000118965	WDR35	WD repeat domain 35	-0.4	6.4E-01
RT + NecD vs CTRL	TC1700011298.hg.1	ENSG00000108423	TUBD1	tubulin delta 1	-0.4	7.8E-01
RT + NecD vs CTRL	TC0200012418.hg.1	ENSG00000138095	LRPPRC	leucine rich pentatricopeptide repeat containing	-0.4	7.1E-01
RT + NecD vs CTRL	TC0600007788.hg.1	ENSG00000146197	SCUBE3	signal peptide, CUB domain and EGF like domain co	-0.4	6.8E-01
RT + NecD vs CTRL	TC0X00008621.hg.1	ENSG00000189326	SPANXN4	SPANX family member N4	-0.4	7.1E-01
RT + NecD vs CTRL	TC1100006660.hg.1	ENSG00000226288	OR52I2	olfactory receptor family 52 subfamily I member 2	-0.4	7.2E-01
RT + NecD vs CTRL	TC0100011219.hg.1	ENSG00000077157	PPP1R12B	protein phosphatase 1 regulatory subunit 12B	-0.4	6.1E-01
RT + NecD vs CTRL	TC1000009151.hg.1	ENSG00000254636	ARMS2	age-related maculopathy susceptibility 2	-0.4	4.0E-01
RT + NecD vs CTRL	TC1200010850.hg.1	ENSG00000135426	TESPA1	thymocyte expressed, positive selection associated	-0.4	7.3E-01
RT + NecD vs CTRL	TC1700006667.hg.1	ENSG00000129204	USP6	ubiquitin specific peptidase 6	-0.4	7.8E-01
RT + NecD vs CTRL	TC1400006678.hg.1	ENSG00000215277	RNF212B	ring finger protein 212B	-0.4	7.2E-01
RT + NecD vs CTRL	TC0600014228.hg.1	ENSG00000145975	FAM217A	family with sequence similarity 217 member A	-0.4	8.3E-01
RT + NecD vs CTRL	TC0400007542.hg.1	ENSG00000157404	KIT	KIT proto-oncogene, receptor tyrosine kinase	-0.4	5.8E-01
RT + NecD vs CTRL	TC1900007240.hg.1	ENSG00000172519	OR10H5	olfactory receptor family 10 subfamily H member 5	-0.4	5.4E-01
RT + NecD vs CTRL	TC0400008389.hg.1	ENSG00000180245	RRH	retinal pigment epithelium-derived rhodopsin homo	-0.4	7.1E-01
RT + NecD vs CTRL	TC1400007133.hg.1	ENSG00000131969	ABHD12B	abhydrolase domain containing 12B	-0.4	4.5E-01
RT + NecD vs CTRL	TC1100008133.hg.1	ENSG00000175463	TBC1D10C	TBC1 domain family member 10C	-0.4	5.5E-01
RT + NecD vs CTRL	TC0400007853.hg.1	ENSG00000124882	EREG	epiregulin	-0.4	8.2E-01
RT + NecD vs CTRL	TC0X00008437.hg.1	ENSG00000134602	STK26	serine/threonine kinase 26	-0.4	6.1E-01
RT + NecD vs CTRL	TC0200009470.hg.1	ENSG00000150540	HNMT	histamine N-methyltransferase	-0.4	8.1E-01
RT + NecD vs CTRL	TC0100018088.hg.1	ENSG00000188295	ZNF669	zinc finger protein 669	-0.4	6.4E-01
RT + NecD vs CTRL	TC1400006506.hg.1	ENSG00000196832	OR11G2	olfactory receptor family 11 subfamily G member 2	-0.4	6.7E-01
RT + NecD vs CTRL	TC0300011220.hg.1	ENSG00000016391	CHDH	choline dehydrogenase	-0.4	8.9E-01
RT + NecD vs CTRL	TC1100011372.hg.1	ENSG00000110721	CHKA	choline kinase alpha	-0.4	5.2E-01
RT + NecD vs CTRL	TC1200009399.hg.1	ENSG00000125207	PIWIL1	piwi like RNA-mediated gene silencing 1	-0.4	5.9E-01
RT + NecD vs CTRL	TC0500013149.hg.1	ENSG00000145545	SRD5A1	steroid 5 alpha-reductase 1	-0.4	7.3E-01
RT + NecD vs CTRL	TC2000009809.hg.1	ENSG00000075043	KCNQ2	potassium voltage-gated channel subfamily Q mem	-0.4	5.8E-01
RT + NecD vs CTRL	TC1600008580.hg.1	ENSG00000261609	GAN	gigaxonin	-0.4	7.0E-01
RT + NecD vs CTRL	TC1200012573.hg.1	ENSG00000171792	RHNO1	RAD9-HUS1-RAD1 interacting nuclear orphan 1	-0.4	7.5E-01
RT + NecD vs CTRL	TC0300011036.hg.1	ENSG00000114302	PRKAR2A	protein kinase cAMP-dependent type II regulatory su	-0.4	6.1E-01

RT + NecD vs CTRL	TC1000006911.hg.1	ENSG00000148483	TMEM236	transmembrane protein 236	-0.4	7.5E-01
RT + NecD vs CTRL	TC0700008561.hg.1	ENSG00000172336	POP7	POP7 ribonuclease P/MRP subunit	-0.4	8.8E-01
RT + NecD vs CTRL	TC0800009830.hg.1	ENSG00000168476	REEP4	receptor accessory protein 4	-0.4	7.2E-01
RT + NecD vs CTRL	TC1000008769.hg.1	ENSG00000148835	TAF5	TATA-box binding protein associated factor 5	-0.4	7.1E-01
RT + NecD vs CTRL	TC0300006942.hg.1	ENSG00000163527	STT3B	STT3 oligosaccharyltransferase complex catalytic su	-0.4	3.3E-01
RT + NecD vs CTRL	TC1700010927.hg.1	ENSG00000004897	CDC27	cell division cycle 27	-0.4	3.2E-01
RT + NecD vs CTRL	TC0X00009129.hg.1	ENSG00000147003	CLTRN	collectrin, amino acid transport regulator	-0.4	7.2E-01
RT + NecD vs CTRL	TC1100008045.hg.1	ENSG00000175513	TSGA10IP	testis specific 10 interacting protein	-0.4	6.2E-01
RT + NecD vs CTRL	TC0200015193.hg.1	ENSG00000064989	CALCRL	calcitonin receptor like receptor	-0.4	6.5E-01
RT + NecD vs CTRL	TC1700012084.hg.1	ENSG00000185269	NOTUM	notum, palmitoleoyl-protein carboxylesterase	-0.4	5.1E-01
RT + NecD vs CTRL	TC1900010847.hg.1	ENSG00000124466	LYPD3	LY6/PLAUR domain containing 3	-0.4	6.0E-01
RT + NecD vs CTRL	TC0300009597.hg.1	ENSG00000121879	PIK3CA	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	-0.4	6.9E-01
RT + NecD vs CTRL	TC0300007572.hg.1	ENSG00000157500	APPL1	adaptor protein, phosphotyrosine interacting with P	-0.4	6.1E-01
RT + NecD vs CTRL	TC0400010750.hg.1	ENSG00000109255	NMU	neuromedin U	-0.4	7.2E-01
RT + NecD vs CTRL	TC1900008885.hg.1	ENSG00000022556	NLRP2	NLR family pyrin domain containing 2	-0.4	5.8E-01
RT + NecD vs CTRL	TC0600009740.hg.1	ENSG00000152822	GRM1	glutamate metabotropic receptor 1	-0.4	6.1E-01
RT + NecD vs CTRL	TC0300011485.hg.1	ENSG00000114861	FOXP1	forkhead box P1	-0.4	6.8E-01
RT + NecD vs CTRL	TC1900007090.hg.1	ENSG00000039987	BEST2	bestrophin 2	-0.4	7.1E-01
RT + NecD vs CTRL	TC2200006716.hg.1	ENSG00000161180	CCDC116	coiled-coil domain containing 116	-0.4	6.3E-01
RT + NecD vs CTRL	TC0600008127.hg.1	ENSG00000112759	SLC29A1	solute carrier family 29 member 1 (Augustine blood	-0.4	7.0E-01
RT + NecD vs CTRL	TC1300008894.hg.1	ENSG00000136161	RCBTB2	RCC1 and BTB domain containing protein 2	-0.4	7.4E-01
RT + NecD vs CTRL	TC0800007269.hg.1	ENSG00000156687	UNC5D	unc-5 netrin receptor D	-0.4	6.9E-01
RT + NecD vs CTRL	TC0100012359.hg.1	ENSG00000196539	OR2T3	olfactory receptor family 2 subfamily T member 3	-0.4	7.2E-01
RT + NecD vs CTRL	TC1100009514.hg.1	ENSG00000151715	TMEM45B	transmembrane protein 45B	-0.4	6.4E-01
RT + NecD vs CTRL	TC1100007216.hg.1	ENSG00000135378	PRRG4	proline rich and Gla domain 4	-0.4	6.3E-01
RT + NecD vs CTRL	TC1100007005.hg.1	ENSG00000166796	LDHC	lactate dehydrogenase C	-0.4	7.1E-01
RT + NecD vs CTRL	TC0600009626.hg.1	ENSG00000146386	ABRACL	ABRA C-terminal like	-0.4	6.8E-01
RT + NecD vs CTRL	TC1700006895.hg.1	ENSG00000188803	SHISA6	shisa family member 6	-0.4	6.6E-01
RT + NecD vs CTRL	TC0400011013.hg.1	ENSG00000163736	PPBP	pro-platelet basic protein	-0.4	6.3E-01
RT + NecD vs CTRL	TC1900007247.hg.1	ENSG00000176231	OR10H4	olfactory receptor family 10 subfamily H member 4	-0.4	6.4E-01
RT + NecD vs CTRL	TC0500008646.hg.1	ENSG00000205089	CCNI2	cyclin I family member 2	-0.4	4.6E-01
RT + NecD vs CTRL	TC0600013147.hg.1	ENSG00000146376	ARHGAP18	Rho GTPase activating protein 18	-0.4	7.5E-01
RT + NecD vs CTRL	TC0600008525.hg.1	ENSG00000203908	KHDC3L	KH domain containing 3 like, subcortical maternal c	-0.4	5.6E-01
RT + NecD vs CTRL	TC1600010868.hg.1	ENSG00000168928	CTRB2	chymotrypsinogen B2	-0.4	4.8E-01
RT + NecD vs CTRL	TC0100015856.hg.1	ENSG00000163221	S100A12	S100 calcium binding protein A12	-0.4	7.1E-01
RT + NecD vs CTRL	TC1200006816.hg.1	ENSG00000134551	PRH2	proline rich protein HaeIII subfamily 2	-0.4	6.0E-01

RT + NecD vs CTRL	TC0900007740.hg.1	ENSG00000178966	RMI1	RecQ mediated genome instability 1	-0.4	4.5E-01
RT + NecD vs CTRL	TC0500010928.hg.1	ENSG00000123219	CENPK	centromere protein K	-0.4	6.0E-01
RT + NecD vs CTRL	TC0800012470.hg.1	ENSG00000165071	TMEM71	transmembrane protein 71	-0.4	5.5E-01
RT + NecD vs CTRL	TC0200007174.hg.1	ENSG00000021574	SPAST	spastin	-0.4	6.7E-01
RT + NecD vs CTRL	TC1300008824.hg.1	ENSG00000174032	SLC25A30	solute carrier family 25 member 30	-0.4	6.1E-01
RT + NecD vs CTRL	TC0800008122.hg.1	ENSG00000133740	E2F5	E2F transcription factor 5	-0.4	7.1E-01
RT + NecD vs CTRL	TC1400007086.hg.1	ENSG00000165501	LRR1	leucine rich repeat protein 1	-0.4	6.0E-01
RT + NecD vs CTRL	TC0500010599.hg.1	ENSG00000083720	OXCT1	3-oxoacid CoA-transferase 1	-0.4	7.0E-01
RT + NecD vs CTRL	TC0100015333.hg.1	ENSG00000134242	PTPN22	protein tyrosine phosphatase non-receptor type 22	-0.4	8.4E-01
RT + NecD vs CTRL	TC0900012231.hg.1	ENSG00000107338	SHB	SH2 domain containing adaptor protein B	-0.4	7.0E-01
RT + NecD vs CTRL	TC2200007662.hg.1	ENSG00000075218	GTSE1	G2 and S-phase expressed 1	-0.4	5.2E-01
RT + NecD vs CTRL	TC1200011916.hg.1	ENSG00000186298	PPP1CC	protein phosphatase 1 catalytic subunit gamma	-0.4	1.9E-01
RT + NecD vs CTRL	TC0400007779.hg.1	ENSG00000145309	CABS1	calcium binding protein, spermatid associated 1	-0.4	7.0E-01
RT + NecD vs CTRL	TC0400010853.hg.1	ENSG00000205678	TECRL	trans-2,3-enoyl-CoA reductase like	-0.4	7.1E-01
RT + NecD vs CTRL	TC1200009558.hg.1	ENSG00000171840	NINJ2	ninjurin 2	-0.4	6.7E-01
RT + NecD vs CTRL	TC1000008968.hg.1	ENSG00000043591	ADRB1	adrenoceptor beta 1	-0.4	6.0E-01
RT + NecD vs CTRL	TC0X00008054.hg.1	ENSG00000133135	RNF128	ring finger protein 128	-0.4	6.6E-01
RT + NecD vs CTRL	TC1500008053.hg.1	ENSG00000156206	CFAP161	cilia and flagella associated protein 161	-0.4	6.3E-01
RT + NecD vs CTRL	TC0100011451.hg.1	ENSG00000008118	CAMK1G	calcium/calmodulin dependent protein kinase IG	-0.4	7.3E-01
RT + NecD vs CTRL	TC0600009884.hg.1	ENSG00000120279	MYCT1	MYC target 1	-0.4	6.3E-01
RT + NecD vs CTRL	TC1100012170.hg.1	ENSG00000255501	CARD18	caspase recruitment domain family member 18	-0.4	7.1E-01
RT + NecD vs CTRL	TC1100012648.hg.1	ENSG00000196248	OR10S1	olfactory receptor family 10 subfamily S member 1	-0.4	5.2E-01
RT + NecD vs CTRL	TC2100007140.hg.1	ENSG00000157557	ETS2	ETS proto-oncogene 2, transcription factor	-0.4	8.1E-01
RT + NecD vs CTRL	TC0300013461.hg.1	ENSG00000127241	MASP1	MBL associated serine protease 1	-0.4	7.2E-01
RT + NecD vs CTRL	TC0500013089.hg.1	ENSG00000131459	GFPT2	glutamine--fructose-6-phosphate transaminase 2	-0.4	7.8E-01
RT + NecD vs CTRL	TC0900008694.hg.1	ENSG00000148204	CRB2	crumbs cell polarity complex component 2	-0.4	5.9E-01
RT + NecD vs CTRL	TC1500008328.hg.1	ENSG00000197299	BLM	BLM RecQ like helicase	-0.4	4.4E-01
RT + NecD vs CTRL	TC1700009111.hg.1	ENSG00000141519	CCDC40	coiled-coil domain 40 molecular ruler complex subu	-0.4	8.1E-01
RT + NecD vs CTRL	TC1600006678.hg.1	ENSG00000168124	OR1F1	olfactory receptor family 1 subfamily F member 1	-0.4	7.0E-01
RT + NecD vs CTRL	TC0600007636.hg.1	ENSG00000204308	RNF5	ring finger protein 5	-0.4	6.8E-01
RT + NecD vs CTRL	TC2000007145.hg.1	ENSG00000131050	BPIFA2	BPI fold containing family A member 2	-0.4	6.5E-01
RT + NecD vs CTRL	TC0100017788.hg.1	ENSG00000059588	TARBP1	tRNA guanosine 2 -O-methyltransferase TARBP1	-0.4	6.4E-01
RT + NecD vs CTRL	TC0600014089.hg.1	ENSG00000137338	PGBD1	piggyBac transposable element derived 1	-0.4	5.6E-01
RT + NecD vs CTRL	TC2000007928.hg.1	ENSG00000124203	ZNF831	zinc finger protein 831	-0.4	4.9E-01
RT + NecD vs CTRL	TC1900011884.hg.1	ENSG00000180855	ZNF443	zinc finger protein 443	-0.4	6.1E-01
RT + NecD vs CTRL	TC0300008147.hg.1	ENSG00000206535	LNP1	leukemia NUP98 fusion partner 1	-0.4	7.1E-01

RT + NecD vs CTRL	TC1600007927.hg.1	ENSG00000159387	IRX6	iroquois homeobox 6	-0.4	7.0E-01
RT + NecD vs CTRL	TC0500013395.hg.1	ENSG00000170584	NUDCD2	NudC domain containing 2	-0.4	5.4E-01
RT + NecD vs CTRL	TC1900011494.hg.1	ENSG00000185792	NLRP9	NLR family pyrin domain containing 9	-0.4	7.1E-01
RT + NecD vs CTRL	TC0100017613.hg.1	ENSG00000162931	TRIM17	tripartite motif containing 17	-0.4	6.0E-01
RT + NecD vs CTRL	TC1900006520.hg.1	ENSG00000099624	ATP5F1D	ATP synthase F1 subunit delta	-0.4	6.6E-01
RT + NecD vs CTRL	TC2000009914.hg.1	ENSG00000118707	TGIF2	TGFB induced factor homeobox 2	-0.4	7.8E-01
RT + NecD vs CTRL	TC0300012773.hg.1	ENSG00000169908	TM4SF1	transmembrane 4 L six family member 1	-0.4	4.5E-01
RT + NecD vs CTRL	TC0200007886.hg.1	ENSG00000115946	PNO1	partner of NOB1 homolog	-0.4	7.0E-01
RT + NecD vs CTRL	TC2000009447.hg.1	ENSG00000000419	DPM1	dolichyl-phosphate mannosyltransferase subunit 1,	-0.4	4.8E-01
RT + NecD vs CTRL	TC1200009239.hg.1	ENSG00000183955	KMT5A	lysine methyltransferase 5A	-0.4	5.3E-01
RT + NecD vs CTRL	TC0400011053.hg.1	ENSG00000169245	CXCL10	C-X-C motif chemokine ligand 10	-0.4	7.9E-01
RT + NecD vs CTRL	TC1600009022.hg.1	ENSG00000197253	TPSB2	tryptase beta 2	-0.4	5.2E-01
RT + NecD vs CTRL	TC0400011395.hg.1	ENSG00000151247	EIF4E	eukaryotic translation initiation factor 4E	-0.4	3.8E-01
RT + NecD vs CTRL	TC0200012288.hg.1	ENSG00000143889	HNRNPLL	heterogeneous nuclear ribonucleoprotein L like	-0.4	6.5E-01
RT + NecD vs CTRL	TC2200007505.hg.1	ENSG00000100167	SEPTIN3	septin 3	-0.4	4.7E-01
RT + NecD vs CTRL	TC0200006951.hg.1	ENSG00000173960	UBXN2A	UBX domain protein 2A	-0.4	5.3E-01
RT + NecD vs CTRL	TC0800007431.hg.1	ENSG00000070718	AP3M2	adaptor related protein complex 3 subunit mu 2	-0.4	7.0E-01
RT + NecD vs CTRL	TC1200012700.hg.1	ENSG00000235162	C12orf75	chromosome 12 open reading frame 75	-0.4	6.1E-01
RT + NecD vs CTRL	TC0300012728.hg.1	ENSG00000188313	PLSCR1	phospholipid scramblase 1	-0.4	7.3E-01
RT + NecD vs CTRL	TC0200015603.hg.1	ENSG00000115361	ACADL	acyl-CoA dehydrogenase long chain	-0.4	6.8E-01
RT + NecD vs CTRL	TC0100014937.hg.1	ENSG00000154511	DIPK1A	divergent protein kinase domain 1A	-0.4	8.0E-01
RT + NecD vs CTRL	TC1300009505.hg.1	ENSG00000125257	ABCC4	ATP binding cassette subfamily C member 4 (PEL bl	-0.4	5.9E-01
RT + NecD vs CTRL	TC1300006810.hg.1	ENSG00000083642	PDS5B	PDS5 cohesin associated factor B	-0.4	7.1E-01
RT + NecD vs CTRL	TC0500010795.hg.1	ENSG00000164512	ANKRD55	ankyrin repeat domain 55	-0.4	7.7E-01
RT + NecD vs CTRL	TC1400010331.hg.1	ENSG00000126215	XRCC3	X-ray repair cross complementing 3	-0.4	6.9E-01
RT + NecD vs CTRL	TC0100013533.hg.1	ENSG00000162510	MATN1	matrilin 1	-0.4	6.3E-01
RT + NecD vs CTRL	TC1400009190.hg.1	ENSG00000100522	GNPNAT1	glucosamine-phosphate N-acetyltransferase 1	-0.4	5.5E-01
RT + NecD vs CTRL	TC1200009796.hg.1	ENSG00000173262	SLC2A14	solute carrier family 2 member 14	-0.4	8.3E-01
RT + NecD vs CTRL	TC1900010499.hg.1	ENSG00000250799	PRODH2	proline dehydrogenase 2	-0.4	5.3E-01
RT + NecD vs CTRL	TC0900009746.hg.1	ENSG00000205442	IZUMO3	IZUMO family member 3	-0.4	7.0E-01
RT + NecD vs CTRL	TC0700007501.hg.1	ENSG00000164500	SPMIP7	sperm microtubule inner protein 7	-0.4	7.3E-01
RT + NecD vs CTRL	TC0100013749.hg.1	ENSG00000169218	RSPO1	R-spondin 1	-0.4	8.1E-01
RT + NecD vs CTRL	TC0100010824.hg.1	ENSG00000198216	CACNA1E	calcium voltage-gated channel subunit alpha1 E	-0.4	7.1E-01
RT + NecD vs CTRL	TC0200016369.hg.1	ENSG00000168393	DTYMK	deoxythymidylate kinase	-0.4	4.3E-01
RT + NecD vs CTRL	TC2100007885.hg.1	ENSG00000197683	KRTAP26-1	keratin associated protein 26-1	-0.4	6.3E-01
RT + NecD vs CTRL	TC1900011124.hg.1	ENSG00000221916	C19orf73	chromosome 19 open reading frame 73	-0.4	6.3E-01

RT + NecD vs CTRL	TC0900006986.hg.1	ENSG00000230453	ANKRD18B	ankyrin repeat domain 18B	-0.4	6.7E-01
RT + NecD vs CTRL	TC1600007557.hg.1	ENSG00000185947	ZNF267	zinc finger protein 267	-0.4	8.2E-01
RT + NecD vs CTRL	TC2000009555.hg.1	ENSG00000124091	GCNT7	glucosaminyl (N-acetyl) transferase family member	-0.4	6.0E-01
RT + NecD vs CTRL	TC1100013059.hg.1	ENSG00000172927	MYEOV	myeloma overexpressed	-0.4	5.4E-01
RT + NecD vs CTRL	TC0X00006460.hg.1	ENSG00000196433	ASMT	acetylserotonin O-methyltransferase	-0.4	7.0E-01
RT + NecD vs CTRL	TC1100009951.hg.1	ENSG00000183313	OR52L1	olfactory receptor family 52 subfamily L member 1	-0.4	5.9E-01
RT + NecD vs CTRL	TC0200008481.hg.1	ENSG00000144015	TRIM43	tripartite motif containing 43	-0.4	5.2E-01
RT + NecD vs CTRL	TC1400008053.hg.1	ENSG00000175699	CCDC197	coiled-coil domain containing 197	-0.4	5.5E-01
RT + NecD vs CTRL	TC0700008261.hg.1	ENSG00000105784	RUNDC3B	RUN domain containing 3B	-0.4	5.7E-01
RT + NecD vs CTRL	TC0700012755.hg.1	ENSG00000122778	KIAA1549	KIAA1549	-0.4	6.2E-01
RT + NecD vs CTRL	TC0400011283.hg.1	ENSG00000163644	PPM1K	protein phosphatase, Mg2+/Mn2+ dependent 1K	-0.4	5.8E-01
RT + NecD vs CTRL	TC1700009651.hg.1	ENSG00000141510	TP53	tumor protein p53	-0.4	5.9E-01
RT + NecD vs CTRL	TC0800010298.hg.1	ENSG00000131931	THAP1	THAP domain containing 1	-0.4	7.2E-01
RT + NecD vs CTRL	TC0300007617.hg.1	ENSG00000168301	KCTD6	potassium channel tetramerization domain contain	-0.4	5.1E-01
RT + NecD vs CTRL	TC1500010880.hg.1	ENSG00000075131	TIPIN	TIMELESS interacting protein	-0.4	6.8E-01
RT + NecD vs CTRL	TC1900007688.hg.1	ENSG00000105173	CCNE1	cyclin E1	-0.4	5.4E-01
RT + NecD vs CTRL	TC1100007785.hg.1	ENSG00000110108	TMEM109	transmembrane protein 109	-0.4	9.0E-01
RT + NecD vs CTRL	TC0200013765.hg.1	ENSG00000115652	UXS1	UDP-glucuronate decarboxylase 1	-0.4	8.5E-01
RT + NecD vs CTRL	TC2100008424.hg.1	ENSG00000173638	SLC19A1	solute carrier family 19 member 1	-0.4	8.3E-01
RT + NecD vs CTRL	TC0100017145.hg.1	ENSG00000076356	PLXNA2	plexin A2	-0.4	7.3E-01
RT + NecD vs CTRL	TC0900011461.hg.1	ENSG00000165209	STRBP	spermatid perinuclear RNA binding protein	-0.4	7.7E-01
RT + NecD vs CTRL	TC0200013298.hg.1	ENSG00000115525	ST3GAL5	ST3 beta-galactoside alpha-2,3-sialyltransferase 5	-0.4	6.8E-01
RT + NecD vs CTRL	TC1100007521.hg.1	ENSG00000237388	OR4A47	olfactory receptor family 4 subfamily A member 47	-0.4	5.9E-01
RT + NecD vs CTRL	TC0300011264.hg.1	ENSG00000144730	IL17RD	interleukin 17 receptor D	-0.4	8.5E-01
RT + NecD vs CTRL	TC0100016080.hg.1	ENSG00000197403	OR6N1	olfactory receptor family 6 subfamily N member 1	-0.4	4.0E-01
RT + NecD vs CTRL	TC1500008794.hg.1	ENSG00000104044	OCA2	OCA2 melanosomal transmembrane protein	-0.4	4.0E-01
RT + NecD vs CTRL	TC1000008206.hg.1	ENSG00000122852	SFTPA1	surfactant protein A1	-0.4	5.0E-01
RT + NecD vs CTRL	TC1400006833.hg.1	ENSG00000100478	AP4S1	adaptor related protein complex 4 subunit sigma 1	-0.4	5.0E-01
RT + NecD vs CTRL	TC1100012660.hg.1	ENSG00000279116	OR8D2	olfactory receptor family 8 subfamily D member 2	-0.4	5.2E-01
RT + NecD vs CTRL	TC0200008749.hg.1	ENSG00000119147	ECRG4	ECRG4 augurin precursor	-0.4	5.7E-01
RT + NecD vs CTRL	TC0100011957.hg.1	ENSG00000119283	TRIM67	tripartite motif containing 67	-0.4	5.8E-01
RT + NecD vs CTRL	TC0500007762.hg.1	ENSG00000164325	TMEM174	transmembrane protein 174	-0.4	6.0E-01
RT + NecD vs CTRL	TC1000009691.hg.1	ENSG00000134460	IL2RA	interleukin 2 receptor subunit alpha	-0.4	6.6E-01
RT + NecD vs CTRL	TC0200009487.hg.1	ENSG00000144228	SPOPL	speckle type BTB/POZ protein like	-0.4	6.4E-01
RT + NecD vs CTRL	TC1800007298.hg.1	ENSG00000101670	LIPG	lipase G, endothelial type	-0.4	7.1E-01
RT + NecD vs CTRL	TC2000009987.hg.1	ENSG00000125850	OVOL2	ovo like zinc finger 2	-0.4	5.6E-01

RT + NecD vs CTRL	TC1600011346.hg.1	ENSG00000103184	SEC14L5	SEC14 like lipid binding 5	-0.4	6.8E-01
RT + NecD vs CTRL	TC0800010667.hg.1	ENSG00000205268	PDE7A	phosphodiesterase 7A	-0.4	4.1E-01
RT + NecD vs CTRL	TC0200016552.hg.1	ENSG00000007001	UPP2	uridine phosphorylase 2	-0.4	7.1E-01
RT + NecD vs CTRL	TC0100015852.hg.1	ENSG00000244094	SPRR2F	small proline rich protein 2F	-0.4	6.8E-01
RT + NecD vs CTRL	TC0300013104.hg.1	ENSG00000163577	EIF5A2	eukaryotic translation initiation factor 5A2	-0.4	6.8E-01
RT + NecD vs CTRL	TC1100012140.hg.1	ENSG00000137692	DCUN1D5	defective in cullin neddylation 1 domain containing	-0.4	5.8E-01
RT + NecD vs CTRL	TC0500012498.hg.1	ENSG00000197043	ANXA6	annexin A6	-0.4	8.6E-01
RT + NecD vs CTRL	TC0300012679.hg.1	ENSG00000188582	PAQR9	progestin and adipoQ receptor family member 9	-0.4	6.4E-01
RT + NecD vs CTRL	TC0600012188.hg.1	ENSG00000146166	LGSN	lengsin, lens protein with glutamine synthetase dom	-0.4	5.4E-01
RT + NecD vs CTRL	TC1100010451.hg.1	ENSG00000148950	IMMP1L	inner mitochondrial membrane peptidase subunit 1	-0.4	8.1E-01
RT + NecD vs CTRL	TC0300013555.hg.1	ENSG00000180611	MB21D2	Mab-21 domain containing 2	-0.4	7.1E-01
RT + NecD vs CTRL	TC0800008028.hg.1	ENSG00000171033	PKIA	cAMP-dependent protein kinase inhibitor alpha	-0.4	6.1E-01
RT + NecD vs CTRL	TC0300006446.hg.1	ENSG00000134115	CNTN6	contactin 6	-0.4	6.6E-01
RT + NecD vs CTRL	TC1000008401.hg.1	ENSG00000152778	IFIT5	interferon induced protein with tetratricopeptide rep	-0.4	6.8E-01
RT + NecD vs CTRL	TC1400006549.hg.1	ENSG00000173431	RNASE8	ribonuclease A family member 8	-0.4	6.1E-01
RT + NecD vs CTRL	TC0500013429.hg.1	ENSG00000113269	RNF130	ring finger protein 130	-0.4	2.2E-01
RT + NecD vs CTRL	TC0800012395.hg.1	ENSG00000186918	ZNF395	zinc finger protein 395	-0.4	6.5E-01
RT + NecD vs CTRL	TC0300011446.hg.1	ENSG00000163377	TAFA4	TAFA chemokine like family member 4	-0.4	4.6E-01
RT + NecD vs CTRL	TC1100008904.hg.1	ENSG00000137693	YAP1	Yes1 associated transcriptional regulator	-0.4	4.7E-01
RT + NecD vs CTRL	TC0400012251.hg.1	ENSG00000205208	C4orf46	chromosome 4 open reading frame 46	-0.4	5.2E-01
RT + NecD vs CTRL	TC0600009059.hg.1	ENSG00000118689	FOXO3	forkhead box O3	-0.4	5.7E-01
RT + NecD vs CTRL	TC2200007150.hg.1	ENSG00000100234	TIMP3	TIMP metallopeptidase inhibitor 3	-0.4	7.0E-01
RT + NecD vs CTRL	TC1500010866.hg.1	ENSG00000069974	RAB27A	RAB27A, member RAS oncogene family	-0.4	7.1E-01
RT + NecD vs CTRL	TC0600008078.hg.1	ENSG00000137204	SLC22A7	solute carrier family 22 member 7	-0.4	5.1E-01
RT + NecD vs CTRL	TC0200010275.hg.1	ENSG00000115419	GLS	glutaminase	-0.4	6.8E-01
RT + NecD vs CTRL	TC0300009613.hg.1	ENSG00000058056	USP13	ubiquitin specific peptidase 13	-0.4	4.3E-01
RT + NecD vs CTRL	TC2100008551.hg.1	ENSG00000244025	KRTAP19-3	keratin associated protein 19-3	-0.4	6.5E-01
RT + NecD vs CTRL	TC1000007427.hg.1	ENSG00000198298	ZNF485	zinc finger protein 485	-0.4	6.7E-01
RT + NecD vs CTRL	TC0800011472.hg.1	ENSG00000120526	NUDCD1	NudC domain containing 1	-0.4	7.1E-01
RT + NecD vs CTRL	TC0100009142.hg.1	ENSG00000117569	PTBP2	polypyrimidine tract binding protein 2	-0.4	6.8E-01
RT + NecD vs CTRL	TC1100008518.hg.1	ENSG00000078124	ACER3	alkaline ceramidase 3	-0.4	6.2E-01
RT + NecD vs CTRL	TC1900007053.hg.1	ENSG00000198429	ZNF69	zinc finger protein 69	-0.4	6.1E-01
RT + NecD vs CTRL	TC2100006876.hg.1	ENSG00000186970	KRTAP15-1	keratin associated protein 15-1	-0.4	5.7E-01
RT + NecD vs CTRL	TC0500009303.hg.1	ENSG00000022355	GABRA1	gamma-aminobutyric acid type A receptor subunit a	-0.4	6.4E-01
RT + NecD vs CTRL	TC0700010189.hg.1	ENSG00000008256	CYTH3	cytohesin 3	-0.4	5.3E-01
RT + NecD vs CTRL	TC1700006499.hg.1	ENSG00000205899	BHLHA9	basic helix-loop-helix family member a9	-0.4	3.0E-01

RT + NecD vs CTRL	TC0100010672.hg.1	ENSG00000152061	RABGAP1L	RAB GTPase activating protein 1 like	-0.4	5.4E-01
RT + NecD vs CTRL	TC1200011435.hg.1	ENSG00000198774	RASSF9	Ras association domain family member 9	-0.4	7.3E-01
RT + NecD vs CTRL	TC0900007663.hg.1	ENSG00000148019	CEP78	centrosomal protein 78	-0.4	4.8E-01
RT + NecD vs CTRL	TC0800012130.hg.1	ENSG00000182759	MAFA	MAF bZIP transcription factor A	-0.4	5.6E-01
RT + NecD vs CTRL	TC0600008343.hg.1	ENSG00000151917	BEND6	BEN domain containing 6	-0.4	7.1E-01
RT + NecD vs CTRL	TC0100006982.hg.1	ENSG00000142634	EFHD2	EF-hand domain family member D2	-0.4	4.9E-01
RT + NecD vs CTRL	TC1900006834.hg.1	ENSG00000230522	MBD3L2	methyl-CpG binding domain protein 3 like 2	-0.4	6.2E-01
RT + NecD vs CTRL	TC0100013751.hg.1	ENSG00000116922	AIRIM	AFG2 interacting ribosome maturation factor	-0.4	7.2E-01
RT + NecD vs CTRL	TC0X00006788.hg.1	ENSG00000184735	DDX53	DEAD-box helicase 53	-0.4	6.9E-01
RT + NecD vs CTRL	TC1100009994.hg.1	ENSG00000166368	OR2D2	olfactory receptor family 2 subfamily D member 2	-0.4	5.0E-01
RT + NecD vs CTRL	TC0X00007203.hg.1	ENSG00000171433	GLOD5	glyoxalase domain containing 5	-0.4	5.2E-01
RT + NecD vs CTRL	TC0100011197.hg.1	ENSG00000198892	SHISA4	shisa family member 4	-0.4	8.6E-01
RT + NecD vs CTRL	TC1200010626.hg.1	ENSG00000186897	C1QL4	complement C1q like 4	-0.4	6.1E-01
RT + NecD vs CTRL	TC1700012457.hg.1	ENSG00000168646	AXIN2	axin 2	-0.4	6.5E-01
RT + NecD vs CTRL	TC0800006869.hg.1	ENSG00000003989	SLC7A2	solute carrier family 7 member 2	-0.4	5.8E-01
RT + NecD vs CTRL	TC0800006621.hg.1	ENSG00000177023	DEFB104B	defensin beta 104B	-0.4	6.8E-01
RT + NecD vs CTRL	TC0800008080.hg.1	ENSG00000164687	FABP5	fatty acid binding protein 5	-0.4	6.8E-01
RT + NecD vs CTRL	TC0200011848.hg.1	ENSG00000214842	RAD51AP2	RAD51 associated protein 2	-0.4	6.5E-01
RT + NecD vs CTRL	TC0300011309.hg.1	ENSG00000168306	ACOX2	acyl-CoA oxidase 2	-0.4	6.9E-01
RT + NecD vs CTRL	TC1700007281.hg.1	ENSG00000260458	KCNJ18	potassium inwardly rectifying channel subfamily J m	-0.4	4.6E-01
RT + NecD vs CTRL	TC1100010580.hg.1	ENSG00000148948	LRRC4C	leucine rich repeat containing 4C	-0.4	4.2E-01
RT + NecD vs CTRL	TC0600013119.hg.1	ENSG00000214338	MTCL3	MTCL family member 3	-0.4	5.7E-01
RT + NecD vs CTRL	TC1500009185.hg.1	ENSG00000103978	TMEM87A	transmembrane protein 87A	-0.4	7.7E-01
RT + NecD vs CTRL	TC1200007137.hg.1	ENSG00000111790	FGFR1OP2	FGFR1 oncogene partner 2	-0.4	5.7E-01
RT + NecD vs CTRL	TC0600007534.hg.1	ENSG00000204576	PRR3	proline rich 3	-0.4	7.3E-01
RT + NecD vs CTRL	TC0100018435.hg.1	ENSG00000117395	EBNA1BP2	EBNA1 binding protein 2	-0.4	7.1E-01
RT + NecD vs CTRL	TC0600010647.hg.1	ENSG00000198721	ECI2	enoyl-CoA delta isomerase 2	-0.4	4.0E-01
RT + NecD vs CTRL	TC1700007360.hg.1	ENSG00000109084	TMEM97	transmembrane protein 97	-0.4	8.3E-01
RT + NecD vs CTRL	TC1100010552.hg.1	ENSG00000175097	RAG2	recombination activating 2	-0.4	6.0E-01
RT + NecD vs CTRL	TC0200007257.hg.1	ENSG00000003509	NDUFAF7	NADH:ubiquinone oxidoreductase complex assemb	-0.4	7.1E-01
RT + NecD vs CTRL	TC1300006847.hg.1	ENSG00000133119	RFC3	replication factor C subunit 3	-0.4	5.4E-01
RT + NecD vs CTRL	TC0300012768.hg.1	ENSG00000047457	CP	ceruloplasmin	-0.4	7.1E-01
RT + NecD vs CTRL	TC0500008086.hg.1	ENSG00000175745	NR2F1	nuclear receptor subfamily 2 group F member 1	-0.4	8.0E-01
RT + NecD vs CTRL	TC0400010602.hg.1	ENSG00000109158	GABRA4	gamma-aminobutyric acid type A receptor subunit a	-0.4	7.4E-01
RT + NecD vs CTRL	TC1600009545.hg.1	ENSG00000091262	ABCC6	ATP binding cassette subfamily C member 6	-0.4	4.9E-01
RT + NecD vs CTRL	TC0700008868.hg.1	ENSG00000135269	TES	testin LIM domain protein	-0.4	8.4E-01

RT + NecD vs CTRL	TC0100010579.hg.1	ENSG00000007933	FMO3	flavin containing dimethylaniline monoxygenase 3	-0.4	6.2E-01
RT + NecD vs CTRL	TC1200009921.hg.1	ENSG00000212128	TAS2R13	taste 2 receptor member 13	-0.4	8.1E-01
RT + NecD vs CTRL	TC0100015953.hg.1	ENSG00000143627	PKLR	pyruvate kinase L/R	-0.4	4.2E-01
RT + NecD vs CTRL	TC0100009142.hg.1	ENSG00000117569	PTBP2	polypyrimidine tract binding protein 2	-0.4	5.6E-01
RT + NecD vs CTRL	TC0600007038.hg.1	ENSG00000008083	JARID2	jumonji and AT-rich interaction domain containing 2	-0.4	5.8E-01
RT + NecD vs CTRL	TC0300014073.hg.1	ENSG00000114805	PLCH1	phospholipase C eta 1	-0.4	5.8E-01
RT + NecD vs CTRL	TC0400010418.hg.1	ENSG00000181826	RELL1	RELT like 1	-0.4	5.1E-01
RT + NecD vs CTRL	TC0200015246.hg.1	ENSG00000138378	STAT4	signal transducer and activator of transcription 4	-0.4	6.2E-01
RT + NecD vs CTRL	TC0400009450.hg.1	ENSG00000151718	WWC2	WW and C2 domain containing 2	-0.4	7.0E-01
RT + NecD vs CTRL	TC1700010828.hg.1	ENSG00000161682	FAM171A2	family with sequence similarity 171 member A2	-0.4	8.2E-01
RT + NecD vs CTRL	TC0X00008528.hg.1	ENSG00000156920	ADGRG4	adhesion G protein-coupled receptor G4	-0.4	6.4E-01
RT + NecD vs CTRL	TC2000008094.hg.1	ENSG00000183260	ABHD16B	abhydrolase domain containing 16B	-0.4	8.7E-01
RT + NecD vs CTRL	TC1900007237.hg.1	ENSG00000171942	OR10H2	olfactory receptor family 10 subfamily H member 2	-0.4	6.6E-01
RT + NecD vs CTRL	TC0400007276.hg.1	ENSG00000109790	KLHL5	kelch like family member 5	-0.4	3.5E-01
RT + NecD vs CTRL	TC1000012483.hg.1	ENSG00000188649	CC2D2B	coiled-coil and C2 domain containing 2B	-0.4	7.5E-01
RT + NecD vs CTRL	TC0200007061.hg.1	ENSG00000138100	TRIM54	tripartite motif containing 54	-0.4	4.3E-01
RT + NecD vs CTRL	TC1600007811.hg.1	ENSG00000121274	TENT4B	terminal nucleotidyltransferase 4B	-0.4	7.3E-01
RT + NecD vs CTRL	TC0400007848.hg.1	ENSG00000163738	MTHFD2L	methylenetetrahydrofolate dehydrogenase (NADP+	-0.4	7.0E-01
RT + NecD vs CTRL	TC0600013196.hg.1	ENSG00000135569	TAAR5	trace amine associated receptor 5	-0.4	4.6E-01
RT + NecD vs CTRL	TC1700012110.hg.1	ENSG00000141574	SECTM1	secreted and transmembrane 1	-0.4	6.0E-01
RT + NecD vs CTRL	TC1200008615.hg.1	ENSG00000196091	MYBPC1	myosin binding protein C1	-0.4	6.8E-01
RT + NecD vs CTRL	TC0900009696.hg.1	ENSG00000214042	IFNA7	interferon alpha 7	-0.4	7.0E-01
RT + NecD vs CTRL	TC1600010798.hg.1	ENSG00000102984	ZNF821	zinc finger protein 821	-0.4	5.4E-01
RT + NecD vs CTRL	TC2100006974.hg.1	ENSG00000159140	SON	SON DNA and RNA binding protein	-0.4	7.5E-01
RT + NecD vs CTRL	TC0100010625.hg.1	ENSG00000117560	FASLG	Fas ligand	-0.4	7.0E-01
RT + NecD vs CTRL	TC0400011048.hg.1	ENSG00000156194	PPEF2	protein phosphatase with EF-hand domain 2	-0.4	7.1E-01
RT + NecD vs CTRL	TC2000006756.hg.1	ENSG00000172264	MACROD2	mono-ADP ribosylhydrolase 2	-0.4	5.2E-01
RT + NecD vs CTRL	TC0400010606.hg.1	ENSG00000169019	COMMD8	COMM domain containing 8	-0.4	6.7E-01
RT + NecD vs CTRL	TC2200008932.hg.1	ENSG00000138944	SHISAL1	shisa like 1	-0.4	7.5E-01
RT + NecD vs CTRL	TC0300007557.hg.1	ENSG00000180376	CCDC66	coiled-coil domain containing 66	-0.4	7.3E-01
RT + NecD vs CTRL	TC0400009431.hg.1	ENSG00000218336	TENM3	teneurin transmembrane protein 3	-0.4	5.8E-01
RT + NecD vs CTRL	TC1800007986.hg.1	ENSG00000101680	LAMA1	laminin subunit alpha 1	-0.4	6.0E-01
RT + NecD vs CTRL	TC0600009712.hg.1	ENSG00000152818	UTRN	utrophin	-0.4	6.6E-01
RT + NecD vs CTRL	TC1100011684.hg.1	ENSG00000137492	THAP12	THAP domain containing 12	-0.4	5.2E-01
RT + NecD vs CTRL	TC0500008121.hg.1	ENSG00000164291	ARSK	arylsulfatase family member K	-0.4	5.7E-01
RT + NecD vs CTRL	TC1000009012.hg.1	ENSG00000188316	ENO4	enolase 4	-0.4	6.2E-01

RT + NecD vs CTRL	TC1100012955.hg.1	ENSG00000258659	TRIM34	tripartite motif containing 34	-0.4	6.4E-01
RT + NecD vs CTRL	TC0400008329.hg.1	ENSG00000138780	GSTCD	glutathione S-transferase C-terminal domain contai	-0.4	5.5E-01
RT + NecD vs CTRL	TC1200011812.hg.1	ENSG00000008405	CRY1	cryptochrome circadian regulator 1	-0.4	8.0E-01
RT + NecD vs CTRL	TC0600011635.hg.1	ENSG00000096060	FKBP5	FKBP prolyl isomerase 5	-0.4	3.3E-01
RT + NecD vs CTRL	TC0200014821.hg.1	ENSG00000136546	SCN7A	sodium voltage-gated channel alpha subunit 7	-0.4	8.2E-01
RT + NecD vs CTRL	TC1200009890.hg.1	ENSG00000150048	CLEC1A	C-type lectin domain family 1 member A	-0.4	7.1E-01
RT + NecD vs CTRL	TC0400012921.hg.1	ENSG00000174125	TLR1	toll like receptor 1	-0.4	7.0E-01
RT + NecD vs CTRL	TC0100010018.hg.1	ENSG00000163209	SPRR3	small proline rich protein 3	-0.4	4.8E-01
RT + NecD vs CTRL	TC2200006945.hg.1	ENSG00000100095	SEZ6L	seizure related 6 homolog like	-0.4	5.5E-01
RT + NecD vs CTRL	TC0600010383.hg.1	ENSG00000188996	HUS1B	HUS1 checkpoint clamp component B	-0.4	7.3E-01
RT + NecD vs CTRL	TC0600009332.hg.1	ENSG00000164434	FABP7	fatty acid binding protein 7	-0.4	3.7E-01
RT + NecD vs CTRL	TC1200006771.hg.1	ENSG00000069493	CLEC2D	C-type lectin domain family 2 member D	-0.4	6.6E-01
RT + NecD vs CTRL	TC1200012533.hg.1	ENSG00000177084	POLE	DNA polymerase epsilon, catalytic subunit	-0.4	5.2E-01
RT + NecD vs CTRL	TC1900009791.hg.1	ENSG00000132016	BRME1	break repair meiotic recombinase recruitment facto	-0.4	5.0E-01
RT + NecD vs CTRL	TC1600011407.hg.1	ENSG00000089505	CMTM1	CKLF like MARVEL transmembrane domain containi	-0.4	5.2E-01
RT + NecD vs CTRL	TC0700006445.hg.1	ENSG00000177706	FAM20C	FAM20C golgi associated secretory pathway kinase	-0.4	8.0E-01
RT + NecD vs CTRL	TC0800012362.hg.1	ENSG00000131773	KHDRBS3	KH RNA binding domain containing, signal transduc	-0.4	3.8E-01
RT + NecD vs CTRL	TC1100012121.hg.1	ENSG00000152558	TMEM123	transmembrane protein 123	-0.4	2.8E-01
RT + NecD vs CTRL	TC1700010731.hg.1	ENSG00000131470	PSMC3IP	PSMC3 interacting protein	-0.4	4.9E-01
RT + NecD vs CTRL	TC1900007876.hg.1	ENSG00000011590	ZBTB32	zinc finger and BTB domain containing 32	-0.4	6.7E-01
RT + NecD vs CTRL	TC1400009258.hg.1	ENSG00000182521	TBPL2	TATA-box binding protein like 2	-0.4	5.2E-01
RT + NecD vs CTRL	TC0600010078.hg.1	ENSG00000146477	SLC22A3	solute carrier family 22 member 3	-0.4	7.0E-01
RT + NecD vs CTRL	TC0800007886.hg.1	ENSG00000046889	PREX2	phosphatidylinositol-3,4,5-trisphosphate dependen	-0.4	6.1E-01
RT + NecD vs CTRL	TC0400011677.hg.1	ENSG00000174599	TRAM1L1	translocation associated membrane protein 1 like 1	-0.4	6.2E-01
RT + NecD vs CTRL	TC0700006795.hg.1	ENSG00000106546	AHR	aryl hydrocarbon receptor	-0.4	4.5E-01
RT + NecD vs CTRL	TC0200012261.hg.1	ENSG00000115825	PRKD3	protein kinase D3	-0.4	5.7E-01
RT + NecD vs CTRL	TC0600009364.hg.1	ENSG00000111912	NCOA7	nuclear receptor coactivator 7	-0.4	4.0E-01
RT + NecD vs CTRL	TC0500010018.hg.1	ENSG00000215217	CFAP90	cilia and flagella associated protein 90	-0.4	5.0E-01
RT + NecD vs CTRL	TC1000008328.hg.1	ENSG00000122376	SHLD2	shieldin complex subunit 2	-0.4	5.2E-01
RT + NecD vs CTRL	TC0400008922.hg.1	ENSG00000164167	LSM6	LSM6 homolog, U6 small nuclear RNA and mRNA de	-0.4	5.3E-01
RT + NecD vs CTRL	TC1000008896.hg.1	ENSG00000108055	SMC3	structural maintenance of chromosomes 3	-0.4	2.2E-01
RT + NecD vs CTRL	TC0100014193.hg.1	ENSG00000117862	TXNDC12	thioredoxin domain containing 12	-0.4	9.0E-01
RT + NecD vs CTRL	TC1900011012.hg.1	ENSG00000130748	TMEM160	transmembrane protein 160	-0.4	6.8E-01
RT + NecD vs CTRL	TC0100009479.hg.1	ENSG00000118655	DCLRE1B	DNA cross-link repair 1B	-0.4	6.8E-01
RT + NecD vs CTRL	TC1100011310.hg.1	ENSG00000173599	PC	pyruvate carboxylase	-0.4	6.0E-01
RT + NecD vs CTRL	TC1000010135.hg.1	ENSG00000169126	ODAD2	outer dynein arm docking complex subunit 2	-0.4	5.9E-01

RT + NecD vs CTRL	TC2000006844.hg.1	ENSG00000132631	SCP2D1	SCP2 sterol binding domain containing 1	-0.4	5.2E-01
RT + NecD vs CTRL	TC0800007351.hg.1	ENSG00000147526	TACC1	transforming acidic coiled-coil containing protein 1	-0.4	5.7E-01
RT + NecD vs CTRL	TC0300007842.hg.1	ENSG00000255423	EBLN2	endogenous Bornavirus like nucleoprotein 2	-0.4	7.0E-01
RT + NecD vs CTRL	TC0600006442.hg.1	ENSG00000137265	IRF4	interferon regulatory factor 4	-0.4	6.5E-01
RT + NecD vs CTRL	TC1100012954.hg.1	ENSG00000121236	TRIM6	tripartite motif containing 6	-0.4	6.7E-01
RT + NecD vs CTRL	TC2000009236.hg.1	ENSG00000180205	WFDC9	WAP four-disulfide core domain 9	-0.4	8.0E-01
RT + NecD vs CTRL	TC0200007035.hg.1	ENSG00000138018	SELENOI	selenoprotein I	-0.4	8.8E-01
RT + NecD vs CTRL	TC0X00006676.hg.1	ENSG00000102010	BMX	BMX non-receptor tyrosine kinase	-0.4	5.3E-01
RT + NecD vs CTRL	TC0100009199.hg.1	ENSG00000156875	SLC71A1	solute carrier family 71 member 1	-0.4	6.8E-01
RT + NecD vs CTRL	TC1900007240.hg.1	ENSG00000172519	OR10H5	olfactory receptor family 10 subfamily H member 5	-0.4	5.9E-01
RT + NecD vs CTRL	TC0700012115.hg.1	ENSG00000161048	NAPEPLD	N-acyl phosphatidylethanolamine phospholipase D	-0.4	5.1E-01
RT + NecD vs CTRL	TC1100008899.hg.1	ENSG00000110318	CEP126	centrosomal protein 126	-0.4	7.0E-01
RT + NecD vs CTRL	TC2000009913.hg.1	ENSG00000149646	CNBD2	cyclic nucleotide binding domain containing 2	-0.4	6.6E-01
RT + NecD vs CTRL	TC0400008088.hg.1	ENSG00000152595	MEPE	matrix extracellular phosphoglycoprotein	-0.4	5.4E-01
RT + NecD vs CTRL	TC1400007133.hg.1	ENSG00000131969	ABHD12B	abhydrolase domain containing 12B	-0.4	5.0E-01
RT + NecD vs CTRL	TC0200015573.hg.1	ENSG00000182187	CRYGB	crystallin gamma B	-0.4	4.8E-01
RT + NecD vs CTRL	TC0100013629.hg.1	ENSG00000134684	YARS1	tyrosyl-tRNA synthetase 1	-0.4	7.9E-01
RT + NecD vs CTRL	TC0300008289.hg.1	ENSG00000198919	DZIP3	DAZ interacting zinc finger protein 3	-0.4	8.1E-01
RT + NecD vs CTRL	TC1200009671.hg.1	ENSG00000111241	FGF6	fibroblast growth factor 6	-0.4	7.3E-01
RT + NecD vs CTRL	TC0300008108.hg.1	ENSG00000206536	OR5K3	olfactory receptor family 5 subfamily K member 3	-0.4	6.6E-01
RT + NecD vs CTRL	TC0700012909.hg.1	ENSG00000243896	OR2A7	olfactory receptor family 2 subfamily A member 7	-0.4	5.6E-01
RT + NecD vs CTRL	TC1200010758.hg.1	ENSG00000205420	KRT6A	keratin 6A	-0.4	5.5E-01
RT + NecD vs CTRL	TC0300011103.hg.1	ENSG00000114378	HYAL1	hyaluronidase 1	-0.4	5.2E-01
RT + NecD vs CTRL	TC0400009129.hg.1	ENSG00000171509	RXFP1	relaxin family peptide receptor 1	-0.4	6.8E-01
RT + NecD vs CTRL	TC0600013196.hg.1	ENSG00000135569	TAAR5	trace amine associated receptor 5	-0.4	5.5E-01
RT + NecD vs CTRL	TC1300006785.hg.1	ENSG00000187676	B3GLCT	beta 3-glucosyltransferase	-0.4	4.9E-01
RT + NecD vs CTRL	TC1500010291.hg.1	ENSG00000197696	NMB	neuromedin B	-0.4	7.4E-01
RT + NecD vs CTRL	TC2000007148.hg.1	ENSG00000131059	BPIFA3	BPI fold containing family A member 3	-0.4	7.7E-01
RT + NecD vs CTRL	TC0700009099.hg.1	ENSG00000106459	NRF1	nuclear respiratory factor 1	-0.4	6.9E-01
RT + NecD vs CTRL	TC0400009746.hg.1	ENSG00000163950	SLBP	stem-loop histone mRNA binding protein	-0.4	5.4E-01
RT + NecD vs CTRL	TC0200008679.hg.1	ENSG00000180251	SLC9A4	solute carrier family 9 member A4	-0.4	4.7E-01
RT + NecD vs CTRL	TC0300007013.hg.1	ENSG00000172995	ARPP21	cAMP regulated phosphoprotein 21	-0.4	4.9E-01
RT + NecD vs CTRL	TC0600006870.hg.1	ENSG00000168566	SNRNP48	small nuclear ribonucleoprotein U11/U12 subunit 4	-0.4	6.6E-01
RT + NecD vs CTRL	TC0600013126.hg.1	ENSG00000152894	PTPRK	protein tyrosine phosphatase receptor type K	-0.4	5.9E-01
RT + NecD vs CTRL	TC0700013371.hg.1	ENSG00000197008	ZNF138	zinc finger protein 138	-0.4	6.8E-01
RT + NecD vs CTRL	TC1300007969.hg.1	ENSG00000139826	ABHD13	abhydrolase domain containing 13	-0.4	6.5E-01

RT + NecD vs CTRL	TC0600014283.hg.1	ENSG00000272325	NUDT3	nudix hydrolase 3	-0.4	2.7E-01
RT + NecD vs CTRL	TC0800008783.hg.1	ENSG00000104549	SQLE	squalene epoxidase	-0.4	7.4E-01
RT + NecD vs CTRL	TC0600011732.hg.1	ENSG00000112167	SAYSD1	SAYSVFN motif domain containing 1	-0.4	5.7E-01
RT + NecD vs CTRL	TC0300011084.hg.1	ENSG00000164076	CAMKV	CaM kinase like vesicle associated	-0.4	5.8E-01
RT + NecD vs CTRL	TC0X00006841.hg.1	ENSG00000188408	MAGEB5	MAGE family member B5	-0.4	4.6E-01
RT + NecD vs CTRL	TC1100009110.hg.1	ENSG00000166741	NNMT	nicotinamide N-methyltransferase	-0.4	6.5E-01
RT + NecD vs CTRL	TC0100014612.hg.1	ENSG00000116791	CRYZ	crystallin zeta	-0.4	6.2E-01
RT + NecD vs CTRL	TC0500007875.hg.1	ENSG00000132840	BHMT2	betaine--homocysteine S-methyltransferase 2	-0.4	6.7E-01
RT + NecD vs CTRL	TC0600013115.hg.1	ENSG00000093144	ECHDC1	ethylmalonyl-CoA decarboxylase 1	-0.4	3.8E-01
RT + NecD vs CTRL	TC1300006774.hg.1	ENSG00000102802	MEDAG	mesenteric estrogen dependent adipogenesis	-0.4	5.6E-01
RT + NecD vs CTRL	TC0100015550.hg.1	ENSG00000263513	FAM72C	family with sequence similarity 72 member C	-0.4	5.8E-01
RT + NecD vs CTRL	TC1400007698.hg.1	ENSG00000119703	ZC2HC1C	zinc finger C2HC-type containing 1C	-0.4	6.8E-01
RT + NecD vs CTRL	TC0X00009882.hg.1	ENSG00000102043	MTMR8	myotubularin related protein 8	-0.4	4.8E-01
RT + NecD vs CTRL	TC0600007384.hg.1	ENSG00000274641	H2BC17	H2B clustered histone 17	-0.4	8.0E-01
RT + NecD vs CTRL	TC0100012401.hg.1	ENSG00000284733	OR4F29	olfactory receptor family 4 subfamily F member 29	-0.4	5.6E-01
RT + NecD vs CTRL	TC1600007251.hg.1	ENSG00000006116	CACNG3	calcium voltage-gated channel auxiliary subunit gan	-0.4	7.1E-01
RT + NecD vs CTRL	TC0300010930.hg.1	ENSG00000163817	SLC6A20	solute carrier family 6 member 20	-0.4	5.4E-01
RT + NecD vs CTRL	TC0400010168.hg.1	ENSG00000178177	LCORL	ligand dependent nuclear receptor corepressor like	-0.4	7.2E-01
RT + NecD vs CTRL	TC1200011908.hg.1	ENSG00000111231	GPN3	GPN-loop GTPase 3	-0.4	8.2E-01
RT + NecD vs CTRL	TC1300008632.hg.1	ENSG00000120697	ALG5	ALG5 dolichyl-phosphate beta-glucosyltransferase	-0.4	7.1E-01
RT + NecD vs CTRL	TC1700012247.hg.1	ENSG00000173991	TCAP	titin-cap	-0.4	5.9E-01
RT + NecD vs CTRL	TC1300008072.hg.1	ENSG00000153498	SPACA7	sperm acrosome associated 7	-0.4	6.2E-01
RT + NecD vs CTRL	TC1000009067.hg.1	ENSG00000198873	GRK5	G protein-coupled receptor kinase 5	-0.4	6.5E-01
RT + NecD vs CTRL	TC0900012139.hg.1	ENSG00000154330	PGM5	phosphoglucomutase 5	-0.4	5.2E-01
RT + NecD vs CTRL	TC0400010558.hg.1	ENSG00000124406	ATP8A1	ATPase phospholipid transporting 8A1	-0.4	6.4E-01
RT + NecD vs CTRL	TC2100006922.hg.1	ENSG00000166979	EVA1C	eva-1 homolog C	-0.4	7.3E-01
RT + NecD vs CTRL	TC0900007488.hg.1	ENSG00000107242	PIP5K1B	phosphatidylinositol-4-phosphate 5-kinase type 1 b	-0.4	6.4E-01
RT + NecD vs CTRL	TC0300011550.hg.1	ENSG00000121440	PDZRN3	PDZ domain containing ring finger 3	-0.4	7.1E-01
RT + NecD vs CTRL	TC0800007870.hg.1	ENSG00000104218	CSPP1	centrosome and spindle pole associated protein 1	-0.4	6.8E-01
RT + NecD vs CTRL	TC0600008303.hg.1	ENSG00000137269	LRRC1	leucine rich repeat containing 1	-0.4	5.9E-01
RT + NecD vs CTRL	TC0600007138.hg.1	ENSG00000112242	E2F3	E2F transcription factor 3	-0.4	5.9E-01
RT + NecD vs CTRL	TC0500009274.hg.1	ENSG00000170231	FABP6	fatty acid binding protein 6	-0.4	7.1E-01
RT + NecD vs CTRL	TC1200010516.hg.1	ENSG00000111371	SLC38A1	solute carrier family 38 member 1	-0.4	7.5E-01
RT + NecD vs CTRL	TC0100017945.hg.1	ENSG00000091483	FH	fumarate hydratase	-0.4	5.8E-01
RT + NecD vs CTRL	TC1000009863.hg.1	ENSG00000065809	FAM107B	family with sequence similarity 107 member B	-0.4	5.2E-01
RT + NecD vs CTRL	TC1600008228.hg.1	ENSG00000103018	CYB5B	cytochrome b5 type B	-0.4	4.6E-01

RT + NecD vs CTRL	TC1100010023.hg.1	ENSG00000166405	RIC3	RIC3 acetylcholine receptor chaperone	-0.4	4.9E-01
RT + NecD vs CTRL	TC0500013360.hg.1	ENSG00000006837	CDKL3	cyclin dependent kinase like 3	-0.4	6.4E-01
RT + NecD vs CTRL	TC1000009880.hg.1	ENSG00000152465	NMT2	N-myristoyltransferase 2	-0.4	5.8E-01
RT + NecD vs CTRL	TC0200013836.hg.1	ENSG00000186522	SEPTIN10	septin 10	-0.4	5.5E-01
RT + NecD vs CTRL	TC1700007918.hg.1	ENSG00000131480	AOC2	amine oxidase copper containing 2	-0.4	6.8E-01
RT + NecD vs CTRL	TC0X00007227.hg.1	ENSG00000215274	GAGE10	G antigen 10	-0.4	4.9E-01
RT + NecD vs CTRL	TC0100015079.hg.1	ENSG00000162694	EXTL2	exostosin like glycosyltransferase 2	-0.4	7.1E-01
RT + NecD vs CTRL	TC0200006977.hg.1	ENSG00000138092	CENPO	centromere protein O	-0.4	7.0E-01
RT + NecD vs CTRL	TC0300012814.hg.1	ENSG00000138271	GPR87	G protein-coupled receptor 87	-0.4	5.4E-01
RT + NecD vs CTRL	TC1000009002.hg.1	ENSG00000203837	PNLIPRP3	pancreatic lipase related protein 3	-0.4	7.1E-01
RT + NecD vs CTRL	TC1900009807.hg.1	ENSG00000105011	ASF1B	anti-silencing function 1B histone chaperone	-0.4	6.6E-01
RT + NecD vs CTRL	TC0800011061.hg.1	ENSG00000104320	NBN	nibrin	-0.4	7.6E-01
RT + NecD vs CTRL	TC1700011390.hg.1	ENSG00000173838	MARCHF10	membrane associated ring-CH-type finger 10	-0.4	7.7E-01
RT + NecD vs CTRL	TC1500007825.hg.1	ENSG00000167139	TBC1D21	TBC1 domain family member 21	-0.4	5.3E-01
RT + NecD vs CTRL	TC0100016828.hg.1	ENSG00000143278	F13B	coagulation factor XIII B chain	-0.4	6.5E-01
RT + NecD vs CTRL	TC1500006890.hg.1	ENSG00000166069	TMCO5A	transmembrane and coiled-coil domains 5A	-0.4	7.2E-01
RT + NecD vs CTRL	TC1000008377.hg.1	ENSG00000204022	LIPJ	lipase family member J	-0.4	7.4E-01
RT + NecD vs CTRL	TC0700010081.hg.1	ENSG00000198286	CARD11	caspase recruitment domain family member 11	-0.4	3.2E-01
RT + NecD vs CTRL	TC0400008879.hg.1	ENSG00000109458	GAB1	GRB2 associated binding protein 1	-0.4	2.7E-01
RT + NecD vs CTRL	TC0100010016.hg.1	ENSG00000184148	SPRR4	small proline rich protein 4	-0.4	6.5E-01
RT + NecD vs CTRL	TC0700009725.hg.1	ENSG00000106648	GALNTL5	polypeptide N-acetylgalactosaminyltransferase like	-0.4	7.1E-01
RT + NecD vs CTRL	TC1000008320.hg.1	ENSG00000173267	SNCG	synuclein gamma	-0.4	7.1E-01
RT + NecD vs CTRL	TC0600013570.hg.1	ENSG00000181472	ZBTB2	zinc finger and BTB domain containing 2	-0.4	6.2E-01
RT + NecD vs CTRL	TC0100014543.hg.1	ENSG00000024526	DEPDC1	DEP domain containing 1	-0.4	3.7E-01
RT + NecD vs CTRL	TC1900011960.hg.1	ENSG00000221826	PSG3	pregnancy specific beta-1-glycoprotein 3	-0.4	6.2E-01
RT + NecD vs CTRL	TC0200010640.hg.1	ENSG00000144406	UNC80	unc-80 subunit of NALCN channel complex	-0.4	7.3E-01
RT + NecD vs CTRL	TC0300010975.hg.1	ENSG00000088727	KIF9	kinesin family member 9	-0.4	6.7E-01
RT + NecD vs CTRL	TC1900007688.hg.1	ENSG00000105173	CCNE1	cyclin E1	-0.4	6.0E-01
RT + NecD vs CTRL	TC0100016952.hg.1	ENSG00000077152	UBE2T	ubiquitin conjugating enzyme E2 T	-0.4	6.1E-01
RT + NecD vs CTRL	TC1900011908.hg.1	ENSG00000284797	CIST1	colon, intestine and stomach enriched 1	-0.4	2.8E-01
RT + NecD vs CTRL	TC2200007952.hg.1	ENSG00000070371	CLTCL1	clathrin heavy chain like 1	-0.4	4.8E-01
RT + NecD vs CTRL	TC1100013014.hg.1	ENSG00000166927	MS4A7	membrane spanning 4-domains A7	-0.4	6.4E-01
RT + NecD vs CTRL	TC0400008725.hg.1	ENSG00000138650	PCDH10	protocadherin 10	-0.4	4.9E-01
RT + NecD vs CTRL	TC1600007149.hg.1	ENSG00000175311	ANKS4B	ankyrin repeat and sterile alpha motif domain conta	-0.4	7.4E-01
RT + NecD vs CTRL	TC1500010880.hg.1	ENSG00000075131	TIPIN	TIMELESS interacting protein	-0.4	5.3E-01
RT + NecD vs CTRL	TC2200009353.hg.1	ENSG00000100242	SUN2	Sad1 and UNC84 domain containing 2	-0.4	7.8E-01

RT + NecD vs CTRL	TC1500009921.hg.1	ENSG00000137831	UACA	uveal autoantigen with coiled-coil domains and ank	-0.4	5.7E-01
RT + NecD vs CTRL	TC0500011513.hg.1	ENSG00000175426	PCSK1	proprotein convertase subtilisin/kexin type 1	-0.4	8.3E-01
RT + NecD vs CTRL	TC0100015060.hg.1	ENSG00000122477	LRRC39	leucine rich repeat containing 39	-0.4	7.1E-01
RT + NecD vs CTRL	TC0200015912.hg.1	ENSG00000169047	IRS1	insulin receptor substrate 1	-0.4	6.2E-01
RT + NecD vs CTRL	TC1600007988.hg.1	ENSG00000140848	CPNE2	copine 2	-0.4	4.9E-01
RT + NecD vs CTRL	TC0400010519.hg.1	ENSG00000163697	APBB2	amyloid beta precursor protein binding family B mer	-0.4	2.3E-01
RT + NecD vs CTRL	TC0600006950.hg.1	ENSG00000205269	TMEM170B	transmembrane protein 170B	-0.4	5.4E-01
RT + NecD vs CTRL	TC0100011402.hg.1	ENSG00000123838	C4BPA	complement component 4 binding protein alpha	-0.4	4.9E-01
RT + NecD vs CTRL	TC0100010761.hg.1	ENSG00000116199	FAM20B	FAM20B glycosaminoglycan xylosylkinase	-0.4	5.6E-01
RT + NecD vs CTRL	TC0700006980.hg.1	ENSG00000122565	CBX3	chromobox 3	-0.4	1.2E-01
RT + NecD vs CTRL	TC0700010678.hg.1	ENSG00000106355	LSM5	LSM5 homolog, U6 small nuclear RNA and mRNA de	-0.4	5.3E-01
RT + NecD vs CTRL	TC0600011674.hg.1	ENSG00000137168	PPIL1	peptidylprolyl isomerase like 1	-0.4	5.2E-01
RT + NecD vs CTRL	TC0700011705.hg.1	ENSG00000005471	ABCB4	ATP binding cassette subfamily B member 4	-0.4	4.2E-01
RT + NecD vs CTRL	TC1700010682.hg.1	ENSG00000128422	KRT17	keratin 17	-0.4	5.4E-01
RT + NecD vs CTRL	TC0900009685.hg.1	ENSG00000188921	HACD4	3-hydroxyacyl-CoA dehydratase 4	-0.4	6.5E-01
RT + NecD vs CTRL	TC0300010943.hg.1	ENSG00000163823	CCR1	C-C motif chemokine receptor 1	-0.4	7.5E-01
RT + NecD vs CTRL	TC1900010802.hg.1	ENSG00000079435	LIPE	lipase E, hormone sensitive type	-0.4	5.9E-01
RT + NecD vs CTRL	TC0100011070.hg.1	ENSG00000134389	CFHR5	complement factor H related 5	-0.4	4.4E-01
RT + NecD vs CTRL	TC2000008684.hg.1	ENSG00000170369	CST2	cystatin SA	-0.4	6.5E-01
RT + NecD vs CTRL	TC0800007665.hg.1	ENSG00000104237	RP1	RP1 axonemal microtubule associated	-0.4	7.1E-01
RT + NecD vs CTRL	TC1100010055.hg.1	ENSG00000175356	SCUBE2	signal peptide, CUB domain and EGF like domain co	-0.4	7.3E-01
RT + NecD vs CTRL	TC0100017947.hg.1	ENSG00000054277	OPN3	opsin 3	-0.4	6.0E-01
RT + NecD vs CTRL	TC0500012646.hg.1	ENSG00000113302	IL12B	interleukin 12B	-0.4	3.8E-01
RT + NecD vs CTRL	TC1100007636.hg.1	ENSG00000172487	OR8J1	olfactory receptor family 8 subfamily J member 1	-0.4	7.7E-01
RT + NecD vs CTRL	TC1900009002.hg.1	ENSG00000183647	ZNF530	zinc finger protein 530	-0.4	7.8E-01
RT + NecD vs CTRL	TC1000009172.hg.1	ENSG00000154473	BUB3	BUB3 mitotic checkpoint protein	-0.4	1.9E-01
RT + NecD vs CTRL	TC1000007703.hg.1	ENSG00000122870	BICC1	BicC family RNA binding protein 1	-0.4	7.1E-01
RT + NecD vs CTRL	TC1100007614.hg.1	ENSG00000205029	OR5D16	olfactory receptor family 5 subfamily D member 16	-0.4	6.6E-01
RT + NecD vs CTRL	TC2200008829.hg.1	ENSG00000100413	POLR3H	RNA polymerase III subunit H	-0.4	5.2E-01
RT + NecD vs CTRL	TC0600007012.hg.1	ENSG00000112149	CD83	CD83 molecule	-0.4	7.1E-01
RT + NecD vs CTRL	TC0800012202.hg.1	ENSG00000261236	BOP1	BOP1 ribosomal biogenesis factor	-0.4	5.2E-01
RT + NecD vs CTRL	TC0100010661.hg.1	ENSG00000117593	DARS2	aspartyl-tRNA synthetase 2, mitochondrial	-0.4	6.4E-01
RT + NecD vs CTRL	TC0600008760.hg.1	ENSG00000146281	PM20D2	peptidase M20 domain containing 2	-0.4	5.4E-01
RT + NecD vs CTRL	TC0900011021.hg.1	ENSG00000136891	TEX10	testis expressed 10	-0.4	3.8E-01
RT + NecD vs CTRL	TC0100018260.hg.1	ENSG00000116337	AMPD2	adenosine monophosphate deaminase 2	-0.4	8.4E-01
RT + NecD vs CTRL	TC0200008870.hg.1	ENSG00000153094	BCL2L11	BCL2 like 11	-0.4	6.7E-01

RT + NecD vs CTRL	TC1100007111.hg.1	ENSG00000129151	BBOX1	gamma-butyrobetaine hydroxylase 1	-0.4	7.6E-01
RT + NecD vs CTRL	TC1200007535.hg.1	ENSG00000167535	CACNB3	calcium voltage-gated channel auxiliary subunit bet	-0.4	5.9E-01
RT + NecD vs CTRL	TC1700007603.hg.1	ENSG00000270885	RASL10B	RAS like family 10 member B	-0.4	7.7E-01
RT + NecD vs CTRL	TC1400010763.hg.1	ENSG00000198133	TMEM229B	transmembrane protein 229B	-0.4	5.6E-01
RT + NecD vs CTRL	TC1600006593.hg.1	ENSG00000167964	RAB26	RAB26, member RAS oncogene family	-0.4	5.4E-01
RT + NecD vs CTRL	TC1100009618.hg.1	ENSG00000149328	GLB1L2	galactosidase beta 1 like 2	-0.4	5.4E-01
RT + NecD vs CTRL	TC1800007523.hg.1	ENSG00000081913	PHLPP1	PH domain and leucine rich repeat protein phospha	-0.4	4.8E-01
RT + NecD vs CTRL	TC2000008230.hg.1	ENSG00000101220	ADISSP	adipose secreted signaling protein	-0.4	6.9E-01
RT + NecD vs CTRL	TC0600008303.hg.1	ENSG00000137269	LRRC1	leucine rich repeat containing 1	-0.4	6.9E-01
RT + NecD vs CTRL	TC1200009157.hg.1	ENSG00000089041	P2RX7	purinergic receptor P2X 7	-0.4	8.5E-01
RT + NecD vs CTRL	TC0200016482.hg.1	ENSG00000066032	CTNNA2	catenin alpha 2	-0.4	7.2E-01
RT + NecD vs CTRL	TC0500007925.hg.1	ENSG00000113319	RASGRF2	Ras protein specific guanine nucleotide releasing fa	-0.4	5.9E-01
RT + NecD vs CTRL	TC0X00010596.hg.1	ENSG00000204019	CT83	cancer/testis antigen 83	-0.4	6.2E-01
RT + NecD vs CTRL	TC0300013852.hg.1	ENSG00000064225	ST3GAL6	ST3 beta-galactoside alpha-2,3-sialyltransferase 6	-0.4	3.9E-01
RT + NecD vs CTRL	TC0700012886.hg.1	ENSG00000146904	EPHA1	EPH receptor A1	-0.4	6.4E-01
RT + NecD vs CTRL	TC0400012212.hg.1	ENSG00000256394	ASIC5	acid sensing ion channel subunit family member 5	-0.4	5.6E-01
RT + NecD vs CTRL	TC1200010459.hg.1	ENSG00000139174	PRICKLE1	prickle planar cell polarity protein 1	-0.4	7.0E-01
RT + NecD vs CTRL	TC0Y00006525.hg.1	ENSG00000092377	TBL1Y	transducin beta like 1 Y-linked	-0.4	4.8E-01
RT + NecD vs CTRL	TC1000007226.hg.1	ENSG00000216937	CCDC7	coiled-coil domain containing 7	-0.4	7.0E-01
RT + NecD vs CTRL	TC0700013584.hg.1	ENSG00000001630	CYP51A1	cytochrome P450 family 51 subfamily A member 1	-0.4	3.3E-01
RT + NecD vs CTRL	TC0X00007112.hg.1	ENSG00000147119	CHST7	carbohydrate sulfotransferase 7	-0.4	4.6E-01
RT + NecD vs CTRL	TC0400012252.hg.1	ENSG00000171497	PPID	peptidylprolyl isomerase D	-0.4	7.1E-01
RT + NecD vs CTRL	TC2000008029.hg.1	ENSG00000101189	MRGBP	MRG domain binding protein	-0.4	6.4E-01
RT + NecD vs CTRL	TC1900011874.hg.1	ENSG00000257446	ZNF878	zinc finger protein 878	-0.4	7.2E-01
RT + NecD vs CTRL	TC0400008902.hg.1	ENSG00000164163	ABCE1	ATP binding cassette subfamily E member 1	-0.4	6.5E-01
RT + NecD vs CTRL	TC2200009345.hg.1	ENSG00000133466	C1QTNF6	C1q and TNF related 6	-0.4	7.8E-01
RT + NecD vs CTRL	TC1100013022.hg.1	ENSG00000134824	FADS2	fatty acid desaturase 2	-0.4	4.3E-02
RT + NecD vs CTRL	TC0100009877.hg.1	ENSG00000203852	H3C15	H3 clustered histone 15	-0.4	8.5E-01
RT + NecD vs CTRL	TC0300009301.hg.1	ENSG00000163661	PTX3	pentraxin 3	-0.4	7.3E-01
RT + NecD vs CTRL	TC0700013254.hg.1	ENSG00000155093	PTPRN2	protein tyrosine phosphatase receptor type N2	-0.4	4.6E-01
RT + NecD vs CTRL	TC2000008198.hg.1	ENSG00000088882	CPXM1	carboxypeptidase X, M14 family member 1	-0.4	5.8E-01
RT + NecD vs CTRL	TC2000008587.hg.1	ENSG00000188559	RALGAPA2	Ral GTPase activating protein catalytic subunit alph	-0.4	6.5E-01
RT + NecD vs CTRL	TC0100018394.hg.1	ENSG00000215912	TTC34	tetratricopeptide repeat domain 34	-0.4	4.5E-01
RT + NecD vs CTRL	TC0600009142.hg.1	ENSG00000197498	RPF2	ribosome production factor 2 homolog	-0.4	5.9E-01
RT + NecD vs CTRL	TC0200007038.hg.1	ENSG00000157856	DRC1	dynein regulatory complex subunit 1	-0.4	5.6E-01
RT + NecD vs CTRL	TC0600006926.hg.1	ENSG00000111845	PAK1IP1	PAK1 interacting protein 1	-0.4	6.3E-01

RT + NecD vs CTRL	TC0900011444.hg.1	ENSG00000280094	OR1B1	olfactory receptor family 1 subfamily B member 1	-0.4	6.8E-01
RT + NecD vs CTRL	TC1500009179.hg.1	ENSG00000159337	PLA2G4D	phospholipase A2 group IVD	-0.4	6.2E-01
RT + NecD vs CTRL	TC1200006472.hg.1	ENSG00000006831	ADIPOR2	adiponectin receptor 2	-0.4	5.8E-01
RT + NecD vs CTRL	TC0200010713.hg.1	ENSG00000138363	ATIC	5-aminoimidazole-4-carboxamide ribonucleotide fo	-0.4	7.1E-01
RT + NecD vs CTRL	TC0X00009882.hg.1	ENSG00000102043	MTMR8	myotubularin related protein 8	-0.4	5.6E-01
RT + NecD vs CTRL	TC1800007448.hg.1	ENSG00000134443	GRP	gastrin releasing peptide	-0.4	7.1E-01
RT + NecD vs CTRL	TC0200011624.hg.1	ENSG00000134326	CMPK2	cytidine/uridine monophosphate kinase 2	-0.4	7.1E-01
RT + NecD vs CTRL	TC1200011435.hg.1	ENSG00000198774	RASSF9	Ras association domain family member 9	-0.4	6.0E-01
RT + NecD vs CTRL	TC0500007590.hg.1	ENSG00000145642	SHISAL2B	shisa like 2B	-0.4	6.3E-01
RT + NecD vs CTRL	TC0100008648.hg.1	ENSG00000162594	IL23R	interleukin 23 receptor	-0.4	6.5E-01
RT + NecD vs CTRL	TC0X00007480.hg.1	ENSG00000089472	HEPH	hephaestin	-0.4	4.8E-01
RT + NecD vs CTRL	TC1300006919.hg.1	ENSG00000150893	FREM2	FRAS1 related extracellular matrix 2	-0.4	6.5E-01
RT + NecD vs CTRL	TC1300009954.hg.1	ENSG00000120675	DNAJC15	DnaJ heat shock protein family (Hsp40) member C1	-0.4	7.6E-01
RT + NecD vs CTRL	TC1700010790.hg.1	ENSG00000175832	ETV4	ETS variant transcription factor 4	-0.4	6.4E-01
RT + NecD vs CTRL	TC1600009664.hg.1	ENSG00000166743	ACSM1	acyl-CoA synthetase medium chain family member	-0.4	6.8E-01
RT + NecD vs CTRL	TC0700010398.hg.1	ENSG00000173452	TMEM196	transmembrane protein 196	-0.4	7.2E-01
RT + NecD vs CTRL	TC1700008690.hg.1	ENSG00000154217	PITPNC1	phosphatidylinositol transfer protein cytoplasmic 1	-0.4	4.9E-01
RT + NecD vs CTRL	TC0200008464.hg.1	ENSG00000115041	KCNIP3	potassium voltage-gated channel interacting protei	-0.4	5.1E-01
RT + NecD vs CTRL	TC1100008819.hg.1	ENSG00000186280	KDM4D	lysine demethylase 4D	-0.4	6.9E-01
RT + NecD vs CTRL	TC1200007794.hg.1	ENSG00000185821	OR6C76	olfactory receptor family 6 subfamily C member 76	-0.4	7.5E-01
RT + NecD vs CTRL	TC0200015002.hg.1	ENSG00000128656	CHN1	chimerin 1	-0.4	2.5E-01
RT + NecD vs CTRL	TC1200006788.hg.1	ENSG00000134539	KLRD1	killer cell lectin like receptor D1	-0.4	6.3E-01
RT + NecD vs CTRL	TC0200014848.hg.1	ENSG00000073734	ABCB11	ATP binding cassette subfamily B member 11	-0.4	4.7E-01
RT + NecD vs CTRL	TC1100011141.hg.1	ENSG00000167771	RCOR2	REST corepressor 2	-0.4	5.5E-01
RT + NecD vs CTRL	TC0400012917.hg.1	ENSG00000047365	ARAP2	ArfGAP with RhoGAP domain, ankyrin repeat and PH	-0.4	6.0E-01
RT + NecD vs CTRL	TC1000011992.hg.1	ENSG00000183605	SFXN4	sideroflexin 4	-0.4	5.6E-01
RT + NecD vs CTRL	TC0600009080.hg.1	ENSG00000183137	CEP57L1	centrosomal protein 57 like 1	-0.4	5.2E-01
RT + NecD vs CTRL	TC0X00007744.hg.1	ENSG00000131171	SH3BGRL	SH3 domain binding glutamate rich protein like	-0.4	1.6E-01
RT + NecD vs CTRL	TC0700006650.hg.1	ENSG00000146576	INTS15	integrator complex subunit 15	-0.4	5.7E-01
RT + NecD vs CTRL	TC0100007188.hg.1	ENSG00000127472	PLA2G5	phospholipase A2 group V	-0.4	7.9E-01
RT + NecD vs CTRL	TC0100008602.hg.1	ENSG00000158966	CACHD1	cache domain containing 1	-0.4	5.3E-01
RT + NecD vs CTRL	TC1500010350.hg.1	ENSG00000140538	NTRK3	neurotrophic receptor tyrosine kinase 3	-0.4	4.0E-01
RT + NecD vs CTRL	TC1200009253.hg.1	ENSG00000185344	ATP6V0A2	ATPase H+ transporting V0 subunit a2	-0.4	4.2E-01
RT + NecD vs CTRL	TC0300010821.hg.1	ENSG00000168038	ULK4	unc-51 like kinase 4	-0.4	4.2E-01
RT + NecD vs CTRL	TC1000007876.hg.1	ENSG00000165732	DDX21	DExD-box helicase 21	-0.4	3.1E-01
RT + NecD vs CTRL	TC0600011125.hg.1	ENSG00000278463	H2AC4	H2A clustered histone 4	-0.4	9.1E-01

RT + NecD vs CTRL	TC0600014153.hg.1	ENSG00000272514	CFAP206	cilia and flagella associated protein 206	-0.4	6.5E-01
RT + NecD vs CTRL	TC0600013646.hg.1	ENSG00000074771	NOX3	NADPH oxidase 3	-0.4	5.4E-01
RT + NecD vs CTRL	TC0600013852.hg.1	ENSG00000112539	C6orf118	chromosome 6 open reading frame 118	-0.4	7.3E-01
RT + NecD vs CTRL	TC0200016345.hg.1	ENSG00000115687	PASK	PAS domain containing serine/threonine kinase	-0.4	5.4E-01
RT + NecD vs CTRL	TC1900010533.hg.1	ENSG00000267041	ZNF850	zinc finger protein 850	-0.4	7.1E-01
RT + NecD vs CTRL	TC1200010105.hg.1	ENSG00000004700	RECQL	RecQ like helicase	-0.4	6.4E-01
RT + NecD vs CTRL	TC0300013123.hg.1	ENSG00000075651	PLD1	phospholipase D1	-0.4	6.4E-01
RT + NecD vs CTRL	TC0300008948.hg.1	ENSG00000158220	ESYT3	extended synaptotagmin 3	-0.4	3.5E-01
RT + NecD vs CTRL	TC0100011957.hg.1	ENSG00000119283	TRIM67	tripartite motif containing 67	-0.4	4.1E-01
RT + NecD vs CTRL	TC1700009392.hg.1	ENSG00000074660	SCARF1	scavenger receptor class F member 1	-0.4	4.1E-01
RT + NecD vs CTRL	TC0100016086.hg.1	ENSG00000163568	AIM2	absent in melanoma 2	-0.4	5.9E-01
RT + NecD vs CTRL	TC0400007311.hg.1	ENSG00000168421	RHOH	ras homolog family member H	-0.4	4.5E-01
RT + NecD vs CTRL	TC1200009461.hg.1	ENSG00000183495	EP400	E1A binding protein p400	-0.4	6.9E-01
RT + NecD vs CTRL	TC0900008337.hg.1	ENSG00000148143	ZNF462	zinc finger protein 462	-0.4	6.6E-01
RT + NecD vs CTRL	TC0100015445.hg.1	ENSG00000092607	TBX15	T-box transcription factor 15	-0.4	7.0E-01
RT + NecD vs CTRL	TC0100013749.hg.1	ENSG00000169218	RSPO1	R-spondin 1	-0.4	6.6E-01
RT + NecD vs CTRL	TC1900011960.hg.1	ENSG00000221826	PSG3	pregnancy specific beta-1-glycoprotein 3	-0.4	4.9E-01
RT + NecD vs CTRL	TC0200015643.hg.1	ENSG00000138376	BARD1	BRCA1 associated RING domain 1	-0.4	5.5E-01
RT + NecD vs CTRL	TC0500011173.hg.1	ENSG00000152359	POC5	POC5 centriolar protein	-0.4	6.5E-01
RT + NecD vs CTRL	TC1700011364.hg.1	ENSG00000136492	BRIP1	BRCA1 interacting DNA helicase 1	-0.4	5.0E-01
RT + NecD vs CTRL	TC1100008713.hg.1	ENSG00000214414	TRIM77	tripartite motif containing 77	-0.4	5.6E-01
RT + NecD vs CTRL	TC2200008829.hg.1	ENSG00000100413	POLR3H	RNA polymerase III subunit H	-0.4	4.0E-01
RT + NecD vs CTRL	TC1400009684.hg.1	ENSG00000119711	ALDH6A1	aldehyde dehydrogenase 6 family member A1	-0.4	7.2E-01
RT + NecD vs CTRL	TC0X00009213.hg.1	ENSG00000184368	MAP7D2	MAP7 domain containing 2	-0.4	6.8E-01
RT + NecD vs CTRL	TC0100008697.hg.1	ENSG00000116761	CTH	cystathionine gamma-lyase	-0.4	6.1E-01
RT + NecD vs CTRL	TC1700009144.hg.1	ENSG00000176108	CHMP6	charged multivesicular body protein 6	-0.4	6.3E-01
RT + NecD vs CTRL	TC2100007879.hg.1	ENSG00000156282	CLDN17	claudin 17	-0.4	3.7E-01
RT + NecD vs CTRL	TC0100016086.hg.1	ENSG00000163568	AIM2	absent in melanoma 2	-0.4	7.0E-01
RT + NecD vs CTRL	TC1200009793.hg.1	ENSG00000198178	CLEC4C	C-type lectin domain family 4 member C	-0.4	5.4E-01
RT + NecD vs CTRL	TC1900006930.hg.1	ENSG00000237521	OR7E24	olfactory receptor family 7 subfamily E member 24	-0.4	6.4E-01
RT + NecD vs CTRL	TC0400007851.hg.1	ENSG00000182585	EPGN	epithelial mitogen	-0.4	4.9E-01
RT + NecD vs CTRL	TC0800012423.hg.1	ENSG00000178125	PPP1R42	protein phosphatase 1 regulatory subunit 42	-0.4	7.1E-01
RT + NecD vs CTRL	TC0500009185.hg.1	ENSG00000226650	KIF4B	kinesin family member 4B	-0.4	5.5E-01
RT + NecD vs CTRL	TC0700006636.hg.1	ENSG00000157999	ANKRD61	ankyrin repeat domain 61	-0.4	6.1E-01
RT + NecD vs CTRL	TC0900010796.hg.1	ENSG00000127083	OMD	osteomodulin	-0.4	4.8E-01
RT + NecD vs CTRL	TC0100017668.hg.1	ENSG00000135801	TAF5L	TATA-box binding protein associated factor 5 like	-0.4	5.8E-01

RT + NecD vs CTRL	TC1100010833.hg.1	ENSG00000167825	OR5I1	olfactory receptor family 5 subfamily I member 1	-0.4	5.6E-01
RT + NecD vs CTRL	TC1100013111.hg.1	ENSG00000149554	CHEK1	checkpoint kinase 1	-0.4	3.8E-01
RT + NecD vs CTRL	TC0100015155.hg.1	ENSG00000134215	VAV3	vav guanine nucleotide exchange factor 3	-0.4	8.1E-01
RT + NecD vs CTRL	TC0500008602.hg.1	ENSG00000186687	LYRM7	LYR motif containing 7	-0.4	6.4E-01
RT + NecD vs CTRL	TC1700010618.hg.1	ENSG00000131747	TOP2A	DNA topoisomerase II alpha	-0.4	1.2E-01
RT + NecD vs CTRL	TC1100011568.hg.1	ENSG00000137478	FCHSD2	FCH and double SH3 domains 2	-0.4	4.0E-01
RT + NecD vs CTRL	TC0200009596.hg.1	ENSG00000121989	ACVR2A	activin A receptor type 2A	-0.4	4.8E-01
RT + NecD vs CTRL	TC0500012815.hg.1	ENSG00000072803	FBXW11	F-box and WD repeat domain containing 11	-0.4	6.3E-01
RT + NecD vs CTRL	TC1100011888.hg.1	ENSG00000109861	CTSC	cathepsin C	-0.4	8.2E-01
RT + NecD vs CTRL	TC0700007198.hg.1	ENSG00000011426	ANLN	anillin, actin binding protein	-0.4	8.3E-02
RT + NecD vs CTRL	TC1200012617.hg.1	ENSG00000139132	FGD4	FYVE, RhoGEF and PH domain containing 4	-0.4	8.0E-01
RT + NecD vs CTRL	TC0600012839.hg.1	ENSG00000155111	CDK19	cyclin dependent kinase 19	-0.4	3.0E-01
RT + NecD vs CTRL	TC1300006543.hg.1	ENSG00000102678	FGF9	fibroblast growth factor 9	-0.4	7.3E-01
RT + NecD vs CTRL	TC0700011969.hg.1	ENSG00000166508	MCM7	minichromosome maintenance complex componen	-0.4	6.4E-01
RT + NecD vs CTRL	TC0700013290.hg.1	ENSG00000146918	NCAPG2	non-SMC condensin II complex subunit G2	-0.4	1.8E-01
RT + NecD vs CTRL	TC1800007547.hg.1	ENSG00000197641	SERPINB13	serpin family B member 13	-0.4	6.8E-01
RT + NecD vs CTRL	TC0500008884.hg.1	ENSG00000187372	PCDHB13	protocadherin beta 13	-0.4	5.8E-01
RT + NecD vs CTRL	TC0100011262.hg.1	ENSG00000188783	PRELP	proline and arginine rich end leucine rich repeat pro	-0.4	3.9E-01
RT + NecD vs CTRL	TC0100011698.hg.1	ENSG00000154309	DISP1	dispatched RND transporter family member 1	-0.4	7.3E-01
RT + NecD vs CTRL	TC2000009200.hg.1	ENSG00000101098	RIMS4	regulating synaptic membrane exocytosis 4	-0.4	4.7E-01
RT + NecD vs CTRL	TC0600009712.hg.1	ENSG00000152818	UTRN	utrophin	-0.4	4.9E-01
RT + NecD vs CTRL	TC1500010886.hg.1	ENSG00000129007	CALML4	calmodulin like 4	-0.4	6.0E-01
RT + NecD vs CTRL	TC2200006947.hg.1	ENSG00000128203	ASPHD2	aspartate beta-hydroxylase domain containing 2	-0.4	7.2E-01
RT + NecD vs CTRL	TC0400009064.hg.1	ENSG00000171564	FGB	fibrinogen beta chain	-0.4	5.4E-01
RT + NecD vs CTRL	TC1100007585.hg.1	ENSG00000181958	OR4A15	olfactory receptor family 4 subfamily A member 15	-0.4	4.7E-01
RT + NecD vs CTRL	TC0800010784.hg.1	ENSG00000104321	TRPA1	transient receptor potential cation channel subfami	-0.4	8.3E-01
RT + NecD vs CTRL	TC1700007761.hg.1	ENSG00000186075	ZPBP2	zona pellucida binding protein 2	-0.4	4.5E-01
RT + NecD vs CTRL	TC0700010564.hg.1	ENSG00000253293	HOXA10	homeobox A10	-0.4	4.7E-01
RT + NecD vs CTRL	TC0200014269.hg.1	ENSG00000196834	POTEI	POTE ankyrin domain family member I	-0.4	5.4E-01
RT + NecD vs CTRL	TC1000009000.hg.1	ENSG00000182645	CCDC172	coiled-coil domain containing 172	-0.4	6.1E-01
RT + NecD vs CTRL	TC1200006444.hg.1	ENSG00000120647	CCDC77	coiled-coil domain containing 77	-0.4	5.0E-01
RT + NecD vs CTRL	TC0400011916.hg.1	ENSG00000189184	PCDH18	protocadherin 18	-0.4	4.5E-01
RT + NecD vs CTRL	TC0200016445.hg.1	ENSG00000116062	MSH6	mutS homolog 6	-0.4	4.1E-01
RT + NecD vs CTRL	TC0600013870.hg.1	ENSG00000164458	TBXT	T-box transcription factor T	-0.4	6.4E-01
RT + NecD vs CTRL	TC1000010022.hg.1	ENSG00000150867	PIP4K2A	phosphatidylinositol-5-phosphate 4-kinase type 2 a	-0.4	3.8E-01
RT + NecD vs CTRL	TC1700006781.hg.1	ENSG00000170037	CNTROB	centrobin, centriole duplication and spindle assemb	-0.4	4.3E-01

RT + NecD vs CTRL	TC0300009301.hg.1	ENSG00000163661	PTX3	pentraxin 3	-0.4	6.2E-01
RT + NecD vs CTRL	TC0100014743.hg.1	ENSG00000137941	TTLL7	tubulin tyrosine ligase like 7	-0.4	4.3E-01
RT + NecD vs CTRL	TC0900009773.hg.1	ENSG00000184434	LRRC19	leucine rich repeat containing 19	-0.4	3.9E-01
RT + NecD vs CTRL	TC2100007241.hg.1	ENSG00000160179	ABCG1	ATP binding cassette subfamily G member 1	-0.4	4.7E-01
RT + NecD vs CTRL	TC0300013532.hg.1	ENSG00000188958	UTS2B	urotensin 2B	-0.4	5.6E-01
RT + NecD vs CTRL	TC0100007968.hg.1	ENSG00000066136	NFYC	nuclear transcription factor Y subunit gamma	-0.4	7.5E-01
RT + NecD vs CTRL	TC0500009304.hg.1	ENSG00000113327	GABRG2	gamma-aminobutyric acid type A receptor subunit g	-0.4	5.5E-01
RT + NecD vs CTRL	TC0800006769.hg.1	ENSG00000215343	ZNF705D	zinc finger protein 705D	-0.4	6.4E-01
RT + NecD vs CTRL	TC1400010641.hg.1	ENSG00000012963	UBR7	ubiquitin protein ligase E3 component n-recognin 7	-0.4	4.7E-01
RT + NecD vs CTRL	TC0200014771.hg.1	ENSG00000078098	FAP	fibroblast activation protein alpha	-0.4	6.8E-01
RT + NecD vs CTRL	TC0400007311.hg.1	ENSG00000168421	RHOH	ras homolog family member H	-0.4	3.3E-01
RT + NecD vs CTRL	TC0600007855.hg.1	ENSG00000146192	FGD2	FYVE, RhoGEF and PH domain containing 2	-0.4	7.1E-01
RT + NecD vs CTRL	TC1900007766.hg.1	ENSG00000130881	LRP3	LDL receptor related protein 3	-0.4	6.1E-01
RT + NecD vs CTRL	TC1600007149.hg.1	ENSG00000175311	ANKS4B	ankyrin repeat and sterile alpha motif domain conta	-0.4	6.2E-01
RT + NecD vs CTRL	TC0900012278.hg.1	ENSG00000160408	ST6GALNAC6	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	-0.4	7.2E-01
RT + NecD vs CTRL	TC0X00010434.hg.1	ENSG00000269743	SLC25A53	solute carrier family 25 member 53	-0.4	5.7E-01
RT + NecD vs CTRL	TC0700012959.hg.1	ENSG00000106462	EZH2	enhancer of zeste 2 polycomb repressive complex 2	-0.4	2.6E-01
RT + NecD vs CTRL	TC1600010778.hg.1	ENSG00000157423	HYDIN	HYDIN axonemal central pair apparatus protein	-0.4	6.9E-01
RT + NecD vs CTRL	TC0100015192.hg.1	ENSG00000134222	PSRC1	proline and serine rich coiled-coil 1	-0.4	5.6E-01
RT + NecD vs CTRL	TC0100015049.hg.1	ENSG00000156869	FRRS1	ferric chelate reductase 1	-0.4	7.4E-01
RT + NecD vs CTRL	TC0600007262.hg.1	ENSG00000275714	H3C1	H3 clustered histone 1	-0.4	8.4E-01
RT + NecD vs CTRL	TC0500011352.hg.1	ENSG00000164176	EDIL3	EGF like and discoidin domains 3	-0.4	4.8E-01
RT + NecD vs CTRL	TC1400007086.hg.1	ENSG00000165501	LRR1	leucine rich repeat protein 1	-0.4	6.3E-01
RT + NecD vs CTRL	TC0200008679.hg.1	ENSG00000180251	SLC9A4	solute carrier family 9 member A4	-0.4	5.1E-01
RT + NecD vs CTRL	TC0600012631.hg.1	ENSG00000146263	MMS22L	MMS22 like, DNA repair protein	-0.4	5.5E-01
RT + NecD vs CTRL	TC1500007121.hg.1	ENSG00000171763	AFG2B	AAA ATPase AFG2B	-0.4	5.2E-01
RT + NecD vs CTRL	TC0300008467.hg.1	ENSG00000031081	ARHGAP31	Rho GTPase activating protein 31	-0.4	5.5E-01
RT + NecD vs CTRL	TC0600011124.hg.1	ENSG00000286522	H3C2	H3 clustered histone 2	-0.4	6.8E-01
RT + NecD vs CTRL	TC1600007425.hg.1	ENSG00000079616	KIF22	kinesin family member 22	-0.4	7.5E-01
RT + NecD vs CTRL	TC1500007814.hg.1	ENSG00000067141	NEO1	neogenin 1	-0.4	2.6E-01
RT + NecD vs CTRL	TC1800008628.hg.1	ENSG00000184828	ZBTB7C	zinc finger and BTB domain containing 7C	-0.4	6.0E-01
RT + NecD vs CTRL	TC1000008396.hg.1	ENSG00000119922	IFIT2	interferon induced protein with tetratricopeptide rep	-0.4	6.8E-01
RT + NecD vs CTRL	TC1600011517.hg.1	ENSG00000149927	DOC2A	double C2 domain alpha	-0.4	4.3E-01
RT + NecD vs CTRL	TC0800009462.hg.1	ENSG00000215372	ZNF705G	zinc finger protein 705G	-0.4	5.8E-01
RT + NecD vs CTRL	TC1400006943.hg.1	ENSG00000151338	MIPOL1	mirror-image polydactyly 1	-0.4	7.4E-01
RT + NecD vs CTRL	TC1700006696.hg.1	ENSG00000129195	PIMREG	PICALM interacting mitotic regulator	-0.4	7.0E-01

RT + NecD vs CTRL	TC0500011497.hg.1	ENSG00000173221	GLRX	glutaredoxin	-0.4	7.0E-01
RT + NecD vs CTRL	TC0700007191.hg.1	ENSG00000122547	EEPD1	endonuclease/exonuclease/phosphatase family do	-0.4	6.4E-01
RT + NecD vs CTRL	TC1900008879.hg.1	ENSG00000288206	KIR2DS5	killer cell immunoglobulin like receptor, two Ig doma	-0.4	5.9E-01
RT + NecD vs CTRL	TC2000009887.hg.1	ENSG00000182621	PLCB1	phospholipase C beta 1	-0.4	3.8E-01
RT + NecD vs CTRL	TC0200014361.hg.1	ENSG00000150551	LYPD1	LY6/PLAUR domain containing 1	-0.4	9.3E-01
RT + NecD vs CTRL	TC0200016626.hg.1	ENSG00000143797	MBOAT2	membrane bound glycerophospholipid O-acyltransf	-0.4	1.8E-01
RT + NecD vs CTRL	TC1100008948.hg.1	ENSG00000152578	GRIA4	glutamate ionotropic receptor AMPA type subunit 4	-0.4	4.7E-01
RT + NecD vs CTRL	TC1700012458.hg.1	ENSG00000154240	CEP112	centrosomal protein 112	-0.4	6.5E-01
RT + NecD vs CTRL	TC0X00009549.hg.1	ENSG00000147123	NDUFB11	NADH:ubiquinone oxidoreductase subunit B11	-0.4	7.8E-01
RT + NecD vs CTRL	TC2100007872.hg.1	ENSG00000171189	GRIK1	glutamate ionotropic receptor kainate type subunit	-0.4	6.5E-01
RT + NecD vs CTRL	TC0500008342.hg.1	ENSG00000172795	DCP2	decapping mRNA 2	-0.4	5.0E-01
RT + NecD vs CTRL	TC0600009080.hg.1	ENSG00000183137	CEP57L1	centrosomal protein 57 like 1	-0.4	6.0E-01
RT + NecD vs CTRL	TC1700008251.hg.1	ENSG00000154920	EME1	essential meiotic structure-specific endonuclease 1	-0.4	4.1E-01
RT + NecD vs CTRL	TC0400006437.hg.1	ENSG00000250312	ZNF718	zinc finger protein 718	-0.4	6.1E-01
RT + NecD vs CTRL	TC0800011611.hg.1	ENSG00000164761	TNFRSF11B	TNF receptor superfamily member 11b	-0.4	4.3E-01
RT + NecD vs CTRL	TC1200008134.hg.1	ENSG00000127337	YEATS4	YEATS domain containing 4	-0.4	7.1E-01
RT + NecD vs CTRL	TC0100017523.hg.1	ENSG00000183814	LIN9	lin-9 DREAM MuvB core complex component	-0.4	4.9E-01
RT + NecD vs CTRL	TC1500007640.hg.1	ENSG00000103599	IQCH	IQ motif containing H	-0.4	6.4E-01
RT + NecD vs CTRL	TC0700012449.hg.1	ENSG00000235631	RNF148	ring finger protein 148	-0.4	6.6E-01
RT + NecD vs CTRL	TC1700012460.hg.1	ENSG00000154265	ABCA5	ATP binding cassette subfamily A member 5	-0.4	7.0E-01
RT + NecD vs CTRL	TC0400012921.hg.1	ENSG00000174125	TLR1	toll like receptor 1	-0.4	5.3E-01
RT + NecD vs CTRL	TC1500007855.hg.1	ENSG00000140505	CYP1A2	cytochrome P450 family 1 subfamily A member 2	-0.4	6.3E-01
RT + NecD vs CTRL	TC0200016222.hg.1	ENSG00000144485	HES6	hes family bHLH transcription factor 6	-0.4	5.3E-01
RT + NecD vs CTRL	TC2000006736.hg.1	ENSG00000172296	SPTLC3	serine palmitoyltransferase long chain base subunit	-0.4	8.3E-01
RT + NecD vs CTRL	TC0400011994.hg.1	ENSG00000109452	INPP4B	inositol polyphosphate-4-phosphatase type II B	-0.4	5.8E-01
RT + NecD vs CTRL	TC0100010755.hg.1	ENSG00000116191	RALGPS2	Ral GEF with PH domain and SH3 binding motif 2	-0.4	6.0E-01
RT + NecD vs CTRL	TC0200013071.hg.1	ENSG00000144035	NAT8	N-acetyltransferase 8 (putative)	-0.4	5.4E-01
RT + NecD vs CTRL	TC0X00009340.hg.1	ENSG00000132446	FTHL17	ferritin heavy chain like 17	-0.4	5.3E-01
RT + NecD vs CTRL	TC1000010499.hg.1	ENSG00000172671	ZFAND4	zinc finger AN1-type containing 4	-0.4	4.9E-01
RT + NecD vs CTRL	TC0200014345.hg.1	ENSG00000163046	ANKRD30BL	ankyrin repeat domain 30B like	-0.4	6.8E-01
RT + NecD vs CTRL	TC0600008319.hg.1	ENSG00000168143	FAM83B	family with sequence similarity 83 member B	-0.4	6.3E-01
RT + NecD vs CTRL	TC0X00009184.hg.1	ENSG00000177324	BEND2	BEN domain containing 2	-0.4	6.3E-01
RT + NecD vs CTRL	TC0600012032.hg.1	ENSG00000170927	PKHD1	PKHD1 ciliary IPT domain containing fibrocystin/pol	-0.4	4.7E-01
RT + NecD vs CTRL	TC0100017730.hg.1	ENSG00000135766	EGLN1	egl-9 family hypoxia inducible factor 1	-0.4	7.0E-01
RT + NecD vs CTRL	TC0200013912.hg.1	ENSG00000169607	CKAP2L	cytoskeleton associated protein 2 like	-0.4	6.5E-01
RT + NecD vs CTRL	TC1600009400.hg.1	ENSG00000175646	PRM1	protamine 1	-0.4	5.6E-01

RT + NecD vs CTRL	TC1100009915.hg.1	ENSG00000176742	OR51V1	olfactory receptor family 51 subfamily V member 1	-0.4	6.4E-01
RT + NecD vs CTRL	TC1800008842.hg.1	ENSG00000166603	MC4R	melanocortin 4 receptor	-0.4	6.8E-01
RT + NecD vs CTRL	TC1200010753.hg.1	ENSG00000161850	KRT82	keratin 82	-0.4	4.8E-01
RT + NecD vs CTRL	TC0700010281.hg.1	ENSG00000005108	THSD7A	thrombospondin type 1 domain containing 7A	-0.4	7.5E-01
RT + NecD vs CTRL	TC1300010006.hg.1	ENSG00000126217	MCF2L	MCF.2 cell line derived transforming sequence like	-0.4	6.2E-01
RT + NecD vs CTRL	TC1300009249.hg.1	ENSG00000118922	KLF12	KLF transcription factor 12	-0.4	4.8E-01
RT + NecD vs CTRL	TC1800007963.hg.1	ENSG00000082397	EPB41L3	erythrocyte membrane protein band 4.1 like 3	-0.4	7.0E-01
RT + NecD vs CTRL	TC0X00007574.hg.1	ENSG00000147174	GCNA	germ cell nuclear acidic peptidase	-0.4	7.1E-01
RT + NecD vs CTRL	TC1100009231.hg.1	ENSG00000176302	FOXR1	forkhead box R1	-0.4	6.6E-01
RT + NecD vs CTRL	TC1700009679.hg.1	ENSG00000178999	AURKB	aurora kinase B	-0.4	4.8E-01
RT + NecD vs CTRL	TC1300007565.hg.1	ENSG00000139737	SLAIN1	SLAIN motif family member 1	-0.4	4.2E-01
RT + NecD vs CTRL	TC2000007132.hg.1	ENSG00000088305	DNMT3B	DNA methyltransferase 3 beta	-0.4	3.3E-01
RT + NecD vs CTRL	TC0400008213.hg.1	ENSG00000138698	RAP1GDS1	Rap1 GTPase-GDP dissociation stimulator 1	-0.4	5.1E-01
RT + NecD vs CTRL	TC1100008899.hg.1	ENSG00000110318	CEP126	centrosomal protein 126	-0.4	5.3E-01
RT + NecD vs CTRL	TC0400010895.hg.1	ENSG00000153802	TMPRSS11D	transmembrane serine protease 11D	-0.4	5.7E-01
RT + NecD vs CTRL	TC0600007207.hg.1	ENSG00000112312	GMNN	geminin DNA replication inhibitor	-0.4	5.3E-01
RT + NecD vs CTRL	TC1900010802.hg.1	ENSG00000079435	LIPE	lipase E, hormone sensitive type	-0.4	6.5E-01
RT + NecD vs CTRL	TC0100006602.hg.1	ENSG00000169717	ACTRT2	actin related protein T2	-0.4	6.4E-01
RT + NecD vs CTRL	TC0800008955.hg.1	ENSG00000104415	CCN4	cellular communication network factor 4	-0.4	7.1E-01
RT + NecD vs CTRL	TC1200010185.hg.1	ENSG00000123104	ITPR2	inositol 1,4,5-trisphosphate receptor type 2	-0.4	5.5E-01
RT + NecD vs CTRL	TC1200010284.hg.1	ENSG00000170456	DENND5B	DENN domain containing 5B	-0.4	4.5E-01
RT + NecD vs CTRL	TC1600009220.hg.1	ENSG00000090447	TFAP4	transcription factor AP-4	-0.4	7.1E-01
RT + NecD vs CTRL	TC1200011855.hg.1	ENSG00000166111	SVOP	SV2 related protein	-0.4	3.8E-01
RT + NecD vs CTRL	TC1200008924.hg.1	ENSG00000135144	DTX1	deltex E3 ubiquitin ligase 1	-0.4	4.0E-01
RT + NecD vs CTRL	TC1400008098.hg.1	ENSG00000182512	GLRX5	glutaredoxin 5	-0.4	3.7E-01
RT + NecD vs CTRL	TC0900012115.hg.1	ENSG00000099810	MTAP	methylthioadenosine phosphorylase	-0.4	5.3E-01
RT + NecD vs CTRL	TC1800008734.hg.1	ENSG00000174448	STARD6	StAR related lipid transfer domain containing 6	-0.4	5.4E-01
RT + NecD vs CTRL	TC0X00009793.hg.1	ENSG00000158571	PFKFB1	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	-0.4	6.0E-01
RT + NecD vs CTRL	TC1200007740.hg.1	ENSG00000037965	HOXC8	homeobox C8	-0.4	5.8E-01
RT + NecD vs CTRL	TC1200007740.hg.1	ENSG00000037965	HOXC8	homeobox C8	-0.4	4.7E-01
RT + NecD vs CTRL	TC0100007964.hg.1	ENSG00000117010	ZNF684	zinc finger protein 684	-0.4	5.8E-01
RT + NecD vs CTRL	TC0200011726.hg.1	ENSG00000115761	NOL10	nucleolar protein 10	-0.4	4.0E-01
RT + NecD vs CTRL	TC2200008621.hg.1	ENSG00000100362	PVALB	parvalbumin	-0.4	5.6E-01
RT + NecD vs CTRL	TC2000009914.hg.1	ENSG00000118707	TGIF2	TGFB induced factor homeobox 2	-0.4	6.1E-01
RT + NecD vs CTRL	TC1700008418.hg.1	ENSG00000264364	DYNLL2	dynein light chain LC8-type 2	-0.4	3.6E-01
RT + NecD vs CTRL	TC0500010865.hg.1	ENSG00000035499	DEPDC1B	DEP domain containing 1B	-0.4	5.2E-01

RT + NecD vs CTRL	TC1100009434.hg.1	ENSG00000109832	DDX25	DEAD-box helicase 25	-0.4	4.0E-01
RT + NecD vs CTRL	TC0900007863.hg.1	ENSG00000123975	CKS2	CDC28 protein kinase regulatory subunit 2	-0.4	7.2E-01
RT + NecD vs CTRL	TC0200008502.hg.1	ENSG00000121152	NCAPH	non-SMC condensin I complex subunit H	-0.4	2.9E-01
RT + NecD vs CTRL	TC0100016099.hg.1	ENSG00000132693	CRP	C-reactive protein	-0.4	4.2E-01
RT + NecD vs CTRL	TC1200011597.hg.1	ENSG00000165972	CCDC38	coiled-coil domain containing 38	-0.4	6.0E-01
RT + NecD vs CTRL	TC0300010350.hg.1	ENSG00000154764	WNT7A	Wnt family member 7A	-0.4	3.4E-01
RT + NecD vs CTRL	TC0800007209.hg.1	ENSG00000165392	WRN	WRN RecQ like helicase	-0.4	6.0E-01
RT + NecD vs CTRL	TC0600011135.hg.1	ENSG00000197409	H3C4	H3 clustered histone 4	-0.4	8.1E-01
RT + NecD vs CTRL	TC1300007731.hg.1	ENSG00000152749	GPR180	G protein-coupled receptor 180	-0.4	7.3E-01
RT + NecD vs CTRL	TC0400007276.hg.1	ENSG00000109790	KLHL5	kelch like family member 5	-0.4	3.1E-01
RT + NecD vs CTRL	TC0100014762.hg.1	ENSG00000117155	SSX2IP	SSX family member 2 interacting protein	-0.4	5.2E-01
RT + NecD vs CTRL	TC1200012666.hg.1	ENSG00000139291	TMEM19	transmembrane protein 19	-0.4	3.1E-01
RT + NecD vs CTRL	TC0400012926.hg.1	ENSG00000109193	SULT1E1	sulfotransferase family 1E member 1	-0.4	6.6E-01
RT + NecD vs CTRL	TC2200008146.hg.1	ENSG00000100218	RSPH14	radial spoke head 14 homolog	-0.4	5.1E-01
RT + NecD vs CTRL	TC0400010258.hg.1	ENSG00000153012	LGI2	leucine rich repeat LGI family member 2	-0.4	4.9E-01
RT + NecD vs CTRL	TC0100009572.hg.1	ENSG00000183508	TENT5C	terminal nucleotidyltransferase 5C	-0.4	4.8E-01
RT + NecD vs CTRL	TC0500009224.hg.1	ENSG00000155858	LSM11	LSM11, U7 small nuclear RNA associated	-0.4	5.4E-01
RT + NecD vs CTRL	TC0700011779.hg.1	ENSG00000242950	ERVW-1	endogenous retrovirus group W member 1, envelope	-0.4	7.1E-01
RT + NecD vs CTRL	TC1100007634.hg.1	ENSG00000150261	OR8K1	olfactory receptor family 8 subfamily K member 1	-0.4	7.0E-01
RT + NecD vs CTRL	TC0200015093.hg.1	ENSG00000144331	ZNF385B	zinc finger protein 385B	-0.4	5.4E-01
RT + NecD vs CTRL	TC1700012321.hg.1	ENSG00000274808	TBC1D3B	TBC1 domain family member 3B	-0.4	7.0E-01
RT + NecD vs CTRL	TC0300010282.hg.1	ENSG00000157150	TIMP4	TIMP metallopeptidase inhibitor 4	-0.4	6.9E-01
RT + NecD vs CTRL	TC0400012818.hg.1	ENSG00000138764	CCNG2	cyclin G2	-0.4	6.2E-01
RT + NecD vs CTRL	TC0200006799.hg.1	ENSG00000134323	MYCN	MYCN proto-oncogene, bHLH transcription factor	-0.4	7.3E-01
RT + NecD vs CTRL	TC0300012145.hg.1	ENSG00000163430	FSTL1	follistatin like 1	-0.4	4.6E-01
RT + NecD vs CTRL	TC1400006529.hg.1	ENSG00000214274	ANG	angiogenin	-0.4	6.8E-01
RT + NecD vs CTRL	TC1200011855.hg.1	ENSG00000166111	SVOP	SV2 related protein	-0.4	4.7E-01
RT + NecD vs CTRL	TC2000009550.hg.1	ENSG00000087586	AURKA	aurora kinase A	-0.4	5.4E-01
RT + NecD vs CTRL	TC0800012433.hg.1	ENSG00000076554	TPD52	tumor protein D52	-0.4	3.2E-01
RT + NecD vs CTRL	TC1600007718.hg.1	ENSG00000091651	ORC6	origin recognition complex subunit 6	-0.4	5.1E-01
RT + NecD vs CTRL	TC0X00006696.hg.1	ENSG00000169906	S100G	S100 calcium binding protein G	-0.4	5.8E-01
RT + NecD vs CTRL	TC0200014860.hg.1	ENSG00000154479	CFAP210	cilia and flagella associated protein 210	-0.4	3.2E-01
RT + NecD vs CTRL	TC0300010762.hg.1	ENSG00000185313	SCN10A	sodium voltage-gated channel alpha subunit 10	-0.4	6.5E-01
RT + NecD vs CTRL	TC0100009054.hg.1	ENSG00000143033	MTF2	metal response element binding transcription factor	-0.4	6.1E-01
RT + NecD vs CTRL	TC0600011059.hg.1	ENSG00000146038	DCDC2	doublecortin domain containing 2	-0.4	7.0E-01
RT + NecD vs CTRL	TC1200009919.hg.1	ENSG00000121318	TAS2R10	taste 2 receptor member 10	-0.4	5.2E-01

RT + NecD vs CTRL	TC0200014845.hg.1	ENSG00000152253	SPC25	SPC25 component of NDC80 kinetochore complex	-0.4	3.5E-01
RT + NecD vs CTRL	TC0600013361.hg.1	ENSG00000164442	CITED2	Cbp/p300 interacting transactivator with Glu/Asp ri	-0.4	6.3E-01
RT + NecD vs CTRL	TC1900011883.hg.1	ENSG00000196466	ZNF799	zinc finger protein 799	-0.4	6.6E-01
RT + NecD vs CTRL	TC0800007957.hg.1	ENSG00000121039	RDH10	retinol dehydrogenase 10	-0.4	7.3E-01
RT + NecD vs CTRL	TC0X00010849.hg.1	ENSG00000076716	GPC4	glypican 4	-0.4	5.8E-01
RT + NecD vs CTRL	TC0600012750.hg.1	ENSG00000178409	BEND3	BEN domain containing 3	-0.4	4.2E-01
RT + NecD vs CTRL	TC2100006674.hg.1	ENSG00000154645	CHODL	chondrolectin	-0.4	3.7E-01
RT + NecD vs CTRL	TC0X00007200.hg.1	ENSG00000101945	SUV39H1	SUV39H1 histone lysine methyltransferase	-0.4	5.0E-01
RT + NecD vs CTRL	TC0800008179.hg.1	ENSG00000104312	RIPK2	receptor interacting serine/threonine kinase 2	-0.4	7.1E-01
RT + NecD vs CTRL	TC1700008690.hg.1	ENSG00000154217	PITPNC1	phosphatidylinositol transfer protein cytoplasmic 1	-0.4	5.3E-01
RT + NecD vs CTRL	TC0500013228.hg.1	ENSG00000145833	DDX46	DEAD-box helicase 46	-0.4	2.0E-01
RT + NecD vs CTRL	TC0100013809.hg.1	ENSG00000043514	TRIT1	tRNA isopentenyltransferase 1	-0.4	2.7E-01
RT + NecD vs CTRL	TC1300008338.hg.1	ENSG00000027001	MIPEP	mitochondrial intermediate peptidase	-0.4	7.3E-01
RT + NecD vs CTRL	TC0200013005.hg.1	ENSG00000152672	CLEC4F	C-type lectin domain family 4 member F	-0.4	2.8E-01
RT + NecD vs CTRL	TC0100016051.hg.1	ENSG00000132704	FCRL2	Fc receptor like 2	-0.4	7.2E-01
RT + NecD vs CTRL	TC1700008868.hg.1	ENSG00000109066	SLC38A12	solute carrier family 38 member 12	-0.4	6.5E-01
RT + NecD vs CTRL	TC0200007047.hg.1	ENSG00000157851	DPYSL5	dihydropyrimidinase like 5	-0.4	4.8E-01
RT + NecD vs CTRL	TC2200008226.hg.1	ENSG00000138867	GUCD1	guanylyl cyclase domain containing 1	-0.4	7.4E-01
RT + NecD vs CTRL	TC0500008921.hg.1	ENSG00000131507	NDFIP1	Nedd4 family interacting protein 1	-0.4	4.9E-01
RT + NecD vs CTRL	TC0300012816.hg.1	ENSG00000169313	P2RY12	purinergic receptor P2Y12	-0.4	7.1E-01
RT + NecD vs CTRL	TC0100015342.hg.1	ENSG00000134207	SYT6	synaptotagmin 6	-0.4	3.5E-01
RT + NecD vs CTRL	TC0100015023.hg.1	ENSG00000188641	DPYD	dihydropyrimidine dehydrogenase	-0.4	7.3E-01
RT + NecD vs CTRL	TC1300008614.hg.1	ENSG00000133104	SPART	spartin	-0.4	6.2E-01
RT + NecD vs CTRL	TC0600013295.hg.1	ENSG00000016402	IL20RA	interleukin 20 receptor subunit alpha	-0.4	4.6E-01
RT + NecD vs CTRL	TC1900006691.hg.1	ENSG00000167670	CHAF1A	chromatin assembly factor 1 subunit A	-0.4	2.9E-01
RT + NecD vs CTRL	TC1800007316.hg.1	ENSG00000154839	SKA1	spindle and kinetochore associated complex subun	-0.4	3.2E-01
RT + NecD vs CTRL	TC0100016147.hg.1	ENSG00000179914	ITLN1	intelectin 1	-0.4	3.0E-01
RT + NecD vs CTRL	TC0200014024.hg.1	ENSG00000144119	C1QL2	complement C1q like 2	-0.4	3.8E-01
RT + NecD vs CTRL	TC0X00007946.hg.1	ENSG00000196440	ARMCX4	armadillo repeat containing X-linked 4	-0.4	5.2E-01
RT + NecD vs CTRL	TC0300011550.hg.1	ENSG00000121440	PDZRN3	PDZ domain containing ring finger 3	-0.4	5.5E-01
RT + NecD vs CTRL	TC0200012776.hg.1	ENSG00000186889	TMEM17	transmembrane protein 17	-0.4	6.3E-01
RT + NecD vs CTRL	TC1900009639.hg.1	ENSG00000129354	AP1M2	adaptor related protein complex 1 subunit mu 2	-0.4	6.4E-01
RT + NecD vs CTRL	TC1400008053.hg.1	ENSG00000175699	CCDC197	coiled-coil domain containing 197	-0.4	5.3E-01
RT + NecD vs CTRL	TC0200009331.hg.1	ENSG00000188219	POTEE	POTE ankyrin domain family member E	-0.4	7.3E-01
RT + NecD vs CTRL	TC1900010746.hg.1	ENSG00000077348	EXOSC5	exosome component 5	-0.4	7.2E-01
RT + NecD vs CTRL	TC0100007760.hg.1	ENSG00000197056	ZMYM1	zinc finger MYM-type containing 1	-0.4	4.0E-01

RT + NecD vs CTRL	TC0800008783.hg.1	ENSG00000104549	SQLE	squalene epoxidase	-0.4	5.9E-01
RT + NecD vs CTRL	TC0X00008857.hg.1	ENSG00000130826	DKC1	dyskerin pseudouridine synthase 1	-0.4	3.7E-01
RT + NecD vs CTRL	TC1800006650.hg.1	ENSG00000168461	RAB31	RAB31, member RAS oncogene family	-0.4	9.4E-02
RT + NecD vs CTRL	TC1900007465.hg.1	ENSG00000256229	ZNF486	zinc finger protein 486	-0.4	6.9E-01
RT + NecD vs CTRL	TC0X00008031.hg.1	ENSG00000189108	IL1RAPL2	interleukin 1 receptor accessory protein like 2	-0.4	4.1E-01
RT + NecD vs CTRL	TC0500009304.hg.1	ENSG00000113327	GABRG2	gamma-aminobutyric acid type A receptor subunit g	-0.4	4.1E-01
RT + NecD vs CTRL	TC0800006819.hg.1	ENSG00000164743	C8orf48	chromosome 8 open reading frame 48	-0.4	6.8E-01
RT + NecD vs CTRL	TC1900008235.hg.1	ENSG00000124449	IRGC	immunity related GTPase cinema	-0.4	5.4E-01
RT + NecD vs CTRL	TC0800007995.hg.1	ENSG00000121005	CRISPLD1	cysteine rich secretory protein LCCL domain contai	-0.4	5.5E-01
RT + NecD vs CTRL	TC0800010163.hg.1	ENSG00000077782	FGFR1	fibroblast growth factor receptor 1	-0.4	5.9E-01
RT + NecD vs CTRL	TC1200008081.hg.1	ENSG00000127334	DYRK2	dual specificity tyrosine phosphorylation regulated k	-0.4	5.6E-01
RT + NecD vs CTRL	TC1700009318.hg.1	ENSG00000183688	RFLNB	refilin B	-0.4	4.0E-01
RT + NecD vs CTRL	TC1400006678.hg.1	ENSG00000215277	RNF212B	ring finger protein 212B	-0.4	7.2E-01
RT + NecD vs CTRL	TC0600008931.hg.1	ENSG00000164418	GRIK2	glutamate ionotropic receptor kainate type subunit 2	-0.4	6.7E-01
RT + NecD vs CTRL	TC0900008748.hg.1	ENSG00000136933	RABEPK	Rab9 effector protein with kelch motifs	-0.4	8.6E-01
RT + NecD vs CTRL	TC0800008300.hg.1	ENSG00000104324	CPQ	carboxypeptidase Q	-0.4	5.6E-01
RT + NecD vs CTRL	TC0X00007203.hg.1	ENSG00000171433	GLOD5	glyoxalase domain containing 5	-0.4	2.9E-01
RT + NecD vs CTRL	TC0800009735.hg.1	ENSG00000129422	MTUS1	microtubule associated scaffold protein 1	-0.4	5.8E-01
RT + NecD vs CTRL	TC1800009011.hg.1	ENSG00000166342	NETO1	neuropilin and tolloid like 1	-0.4	5.4E-01
RT + NecD vs CTRL	TC0800012382.hg.1	ENSG00000239839	DEFA3	defensin alpha 3	-0.4	3.4E-01
RT + NecD vs CTRL	TC1400007310.hg.1	ENSG00000100578	KIAA0586	KIAA0586	-0.4	4.2E-01
RT + NecD vs CTRL	TC0400008380.hg.1	ENSG00000005059	MCUB	mitochondrial calcium uniporter dominant negative	-0.4	3.8E-01
RT + NecD vs CTRL	TC0300011083.hg.1	ENSG00000183763	TRAIP	TRAF interacting protein	-0.4	6.2E-01
RT + NecD vs CTRL	TC2000007438.hg.1	ENSG00000101057	MYBL2	MYB proto-oncogene like 2	-0.4	3.2E-01
RT + NecD vs CTRL	TC1700012015.hg.1	ENSG00000181409	AATK	apoptosis associated tyrosine kinase	-0.4	5.6E-01
RT + NecD vs CTRL	TC1400010617.hg.1	ENSG00000027075	PRKCH	protein kinase C eta	-0.4	5.0E-01
RT + NecD vs CTRL	TC0900011501.hg.1	ENSG00000148200	NR6A1	nuclear receptor subfamily 6 group A member 1	-0.4	7.7E-01
RT + NecD vs CTRL	TC1600011535.hg.1	ENSG00000196470	SIAH1	siah E3 ubiquitin protein ligase 1	-0.4	4.7E-01
RT + NecD vs CTRL	TC0900006438.hg.1	ENSG00000107099	DOCK8	dedicator of cytokinesis 8	-0.4	4.8E-01
RT + NecD vs CTRL	TC1500006785.hg.1	ENSG00000285077	ARHGAP11B	Rho GTPase activating protein 11B	-0.4	4.7E-01
RT + NecD vs CTRL	TC0700013491.hg.1	ENSG00000281887	GIMAP1-GIMAP5	GIMAP1-GIMAP5 readthrough	-0.4	5.4E-01
RT + NecD vs CTRL	TC1500008896.hg.1	ENSG00000134160	TRPM1	transient receptor potential cation channel subfami	-0.4	3.1E-01
RT + NecD vs CTRL	TC0300014086.hg.1	ENSG00000127249	ATP13A4	ATPase 13A4	-0.4	4.9E-01
RT + NecD vs CTRL	TC1100008673.hg.1	ENSG00000166575	TMEM135	transmembrane protein 135	-0.4	8.0E-01
RT + NecD vs CTRL	TC0100010887.hg.1	ENSG00000116667	C1orf21	chromosome 1 open reading frame 21	-0.4	2.8E-01
RT + NecD vs CTRL	TC0700008306.hg.1	ENSG00000157240	FZD1	frizzled class receptor 1	-0.4	5.4E-01

RT + NecD vs CTRL	TC1000007226.hg.1	ENSG00000216937	CCDC7	coiled-coil domain containing 7	-0.4	5.2E-01
RT + NecD vs CTRL	TC1000012604.hg.1	ENSG00000203791	EEF1AKMT2	EEF1A lysine methyltransferase 2	-0.4	4.7E-01
RT + NecD vs CTRL	TC2000008824.hg.1	ENSG00000179772	FOXS1	forkhead box S1	-0.4	3.5E-01
RT + NecD vs CTRL	TC0600012631.hg.1	ENSG00000146263	MMS22L	MMS22 like, DNA repair protein	-0.4	6.2E-01
RT + NecD vs CTRL	TC1300010040.hg.1	ENSG00000197168	NEK5	NIMA related kinase 5	-0.4	4.6E-01
RT + NecD vs CTRL	TC0900007494.hg.1	ENSG00000165060	FXN	frataxin	-0.4	5.0E-01
RT + NecD vs CTRL	TC0100018338.hg.1	ENSG00000134369	NAV1	neuron navigator 1	-0.4	5.4E-01
RT + NecD vs CTRL	TC0300011084.hg.1	ENSG00000164076	CAMKV	CaM kinase like vesicle associated	-0.4	5.9E-01
RT + NecD vs CTRL	TC1100010552.hg.1	ENSG00000175097	RAG2	recombination activating 2	-0.4	3.7E-01
RT + NecD vs CTRL	TC0600014366.hg.1	ENSG00000112541	PDE10A	phosphodiesterase 10A	-0.4	5.1E-01
RT + NecD vs CTRL	TC1100007516.hg.1	ENSG00000172208	OR4X2	olfactory receptor family 4 subfamily X member 2	-0.4	4.8E-01
RT + NecD vs CTRL	TC0300013884.hg.1	ENSG00000181744	DIPK2A	divergent protein kinase domain 2A	-0.4	5.8E-01
RT + NecD vs CTRL	TC0200009902.hg.1	ENSG00000163072	NOSTRIN	nitric oxide synthase trafficking	-0.4	7.1E-01
RT + NecD vs CTRL	TC0300010676.hg.1	ENSG00000163539	CLASP2	cytoplasmic linker associated protein 2	-0.4	1.8E-01
RT + NecD vs CTRL	TC0100010047.hg.1	ENSG00000169418	NPR1	natriuretic peptide receptor 1	-0.4	5.8E-01
RT + NecD vs CTRL	TC1400010592.hg.1	ENSG00000151413	NUBPL	NUBP iron-sulfur cluster assembly factor, mitochon	-0.4	6.8E-01
RT + NecD vs CTRL	TC0300013108.hg.1	ENSG00000154310	TNIK	TRAF2 and NCK interacting kinase	-0.4	7.0E-01
RT + NecD vs CTRL	TC1400009108.hg.1	ENSG00000100479	POLE2	DNA polymerase epsilon 2, accessory subunit	-0.4	5.5E-01
RT + NecD vs CTRL	TC0100008101.hg.1	ENSG00000142945	KIF2C	kinesin family member 2C	-0.4	4.3E-01
RT + NecD vs CTRL	TC1600009580.hg.1	ENSG00000103489	XYLT1	xylosyltransferase 1	-0.5	6.5E-01
RT + NecD vs CTRL	TC0X00010531.hg.1	ENSG00000182508	LHFPL1	LHFPL tetraspan subfamily member 1	-0.5	6.9E-01
RT + NecD vs CTRL	TC1100007463.hg.1	ENSG00000180210	F2	coagulation factor II, thrombin	-0.5	2.9E-01
RT + NecD vs CTRL	TC0900010396.hg.1	ENSG00000204669	C9orf57	chromosome 9 open reading frame 57	-0.5	7.0E-01
RT + NecD vs CTRL	TC0X00010516.hg.1	ENSG00000077279	DCX	doublecortin	-0.5	6.6E-01
RT + NecD vs CTRL	TC0600011377.hg.1	ENSG00000137404	NRM	nurim	-0.5	4.1E-01
RT + NecD vs CTRL	TC0600008350.hg.1	ENSG00000112208	BAG2	BAG cochaperone 2	-0.5	4.5E-01
RT + NecD vs CTRL	TC1300009013.hg.1	ENSG00000136100	VPS36	vacuolar protein sorting 36 homolog	-0.5	4.7E-01
RT + NecD vs CTRL	TC0100006540.hg.1	ENSG00000169885	CALML6	calmodulin like 6	-0.5	6.3E-01
RT + NecD vs CTRL	TC0300012764.hg.1	ENSG00000071794	HLTF	helicase like transcription factor	-0.5	3.8E-01
RT + NecD vs CTRL	TC0X00010877.hg.1	ENSG00000156504	PABIR2	PABIR family member 2	-0.5	4.6E-01
RT + NecD vs CTRL	TC1600011517.hg.1	ENSG00000149927	DOC2A	double C2 domain alpha	-0.5	4.8E-01
RT + NecD vs CTRL	TC1900007313.hg.1	ENSG00000053501	USE1	unconventional SNARE in the ER 1	-0.5	6.6E-01
RT + NecD vs CTRL	TC2100007908.hg.1	ENSG00000231068	KRTAP21-3	keratin associated protein 21-3	-0.5	6.2E-01
RT + NecD vs CTRL	TC1200011557.hg.1	ENSG00000173588	CEP83	centrosomal protein 83	-0.5	6.0E-01
RT + NecD vs CTRL	TC1200012080.hg.1	ENSG00000088992	TESC	tescalcin	-0.5	4.0E-01
RT + NecD vs CTRL	TC1400010649.hg.1	ENSG00000100749	VRK1	VRK serine/threonine kinase 1	-0.5	7.0E-01

RT + NecD vs CTRL	TC1900007462.hg.1	ENSG00000213988	ZNF90	zinc finger protein 90	-0.5	5.1E-01
RT + NecD vs CTRL	TC1500007077.hg.1	ENSG00000092470	WDR76	WD repeat domain 76	-0.5	2.9E-01
RT + NecD vs CTRL	TC0400011052.hg.1	ENSG00000138755	CXCL9	C-X-C motif chemokine ligand 9	-0.5	4.7E-01
RT + NecD vs CTRL	TC0700013581.hg.1	ENSG00000127954	STEAP4	STEAP4 metalloreductase	-0.5	7.0E-01
RT + NecD vs CTRL	TC1500010899.hg.1	ENSG00000259332	ST20-MTHFS	ST20-MTHFS readthrough	-0.5	4.5E-01
RT + NecD vs CTRL	TC0600012827.hg.1	ENSG00000112290	WASF1	WASP family member 1	-0.5	4.4E-01
RT + NecD vs CTRL	TC0900010886.hg.1	ENSG00000185920	PTCH1	patched 1	-0.5	4.6E-01
RT + NecD vs CTRL	TC1500010630.hg.1	ENSG00000140470	ADAMTS17	ADAM metallopeptidase with thrombospondin type	-0.5	4.8E-01
RT + NecD vs CTRL	TC0800007389.hg.1	ENSG00000176907	TCIM	transcriptional and immune response regulator	-0.5	6.7E-01
RT + NecD vs CTRL	TC1400009829.hg.1	ENSG00000100629	CEP128	centrosomal protein 128	-0.5	8.1E-01
RT + NecD vs CTRL	TC1300008827.hg.1	ENSG00000165837	ERICH6B	glutamate rich 6B	-0.5	3.8E-01
RT + NecD vs CTRL	TC1700012229.hg.1	ENSG00000141314	RHBDL3	rhomboid like 3	-0.5	4.6E-01
RT + NecD vs CTRL	TC0500013230.hg.1	ENSG00000132570	PCBD2	pterin-4 alpha-carbinolamine dehydratase 2	-0.5	3.5E-01
RT + NecD vs CTRL	TC0800012362.hg.1	ENSG00000131773	KHDRBS3	KH RNA binding domain containing, signal transduc	-0.5	3.1E-01
RT + NecD vs CTRL	TC0200014991.hg.1	ENSG00000163328	GPR155	G protein-coupled receptor 155	-0.5	5.9E-01
RT + NecD vs CTRL	TC1500007196.hg.1	ENSG00000140284	SLC27A2	solute carrier family 27 member 2	-0.5	5.9E-01
RT + NecD vs CTRL	TC0800011137.hg.1	ENSG00000197275	RAD54B	RAD54 homolog B	-0.5	3.8E-01
RT + NecD vs CTRL	TC0800009970.hg.1	ENSG00000168078	PBK	PDZ binding kinase	-0.5	2.6E-01
RT + NecD vs CTRL	TC0700010585.hg.1	ENSG00000153814	JAZF1	JAZF zinc finger 1	-0.5	3.2E-01
RT + NecD vs CTRL	TC0600008035.hg.1	ENSG00000137413	TAF8	TATA-box binding protein associated factor 8	-0.5	4.8E-01
RT + NecD vs CTRL	TC0600011912.hg.1	ENSG00000157593	SLC35B2	solute carrier family 35 member B2	-0.5	5.2E-01
RT + NecD vs CTRL	TC0300007223.hg.1	ENSG00000163808	KIF15	kinesin family member 15	-0.5	3.4E-01
RT + NecD vs CTRL	TC1200012804.hg.1	ENSG00000198056	PRIM1	DNA primase subunit 1	-0.5	5.0E-01
RT + NecD vs CTRL	TC1100009450.hg.1	ENSG00000110063	DCPS	decapping enzyme, scavenger	-0.5	4.5E-01
RT + NecD vs CTRL	TC1400006965.hg.1	ENSG00000092208	GEMIN2	gem nuclear organelle associated protein 2	-0.5	4.5E-01
RT + NecD vs CTRL	TC0800012325.hg.1	ENSG00000147606	SLC26A7	solute carrier family 26 member 7	-0.5	5.2E-01
RT + NecD vs CTRL	TC0500009400.hg.1	ENSG00000182132	KCNIP1	potassium voltage-gated channel interacting protein	-0.5	3.0E-01
RT + NecD vs CTRL	TC0700012479.hg.1	ENSG00000128513	POT1	protection of telomeres 1	-0.5	3.0E-01
RT + NecD vs CTRL	TC1200008804.hg.1	ENSG00000139438	FAM222A	family with sequence similarity 222 member A	-0.5	4.9E-01
RT + NecD vs CTRL	TC1900006642.hg.1	ENSG00000183397	TEKTIP1	tektin bundle interacting protein 1	-0.5	6.3E-01
RT + NecD vs CTRL	TC0500008470.hg.1	ENSG00000064692	SNCAIP	synuclein alpha interacting protein	-0.5	3.3E-01
RT + NecD vs CTRL	TC0400007772.hg.1	ENSG00000126550	HTN1	histatin 1	-0.5	4.5E-01
RT + NecD vs CTRL	TC0100010939.hg.1	ENSG00000116711	PLA2G4A	phospholipase A2 group IVA	-0.5	5.9E-01
RT + NecD vs CTRL	TC1200011438.hg.1	ENSG00000182050	MGAT4C	MGAT4 family member C	-0.5	4.4E-01
RT + NecD vs CTRL	TC0200016006.hg.1	ENSG00000135914	HTR2B	5-hydroxytryptamine receptor 2B	-0.5	4.2E-01
RT + NecD vs CTRL	TC0800008632.hg.1	ENSG00000164756	SLC30A8	solute carrier family 30 member 8	-0.5	3.8E-01

RT + NecD vs CTRL	TC0700011706.hg.1	ENSG00000085563	ABCB1	ATP binding cassette subfamily B member 1	-0.5	4.7E-01
RT + NecD vs CTRL	TC1700012195.hg.1	ENSG00000214946	TBC1D26	TBC1 domain family member 26	-0.5	3.8E-01
RT + NecD vs CTRL	TC0400011383.hg.1	ENSG00000168785	TSPAN5	tetraspanin 5	-0.5	3.2E-01
RT + NecD vs CTRL	TC0200015002.hg.1	ENSG00000128656	CHN1	chimerin 1	-0.5	2.2E-01
RT + NecD vs CTRL	TC0500009756.hg.1	ENSG00000182613	OR2V2	olfactory receptor family 2 subfamily V member 2	-0.5	6.0E-01
RT + NecD vs CTRL	TC1100008713.hg.1	ENSG00000214414	TRIM77	tripartite motif containing 77	-0.5	6.0E-01
RT + NecD vs CTRL	TC1400007666.hg.1	ENSG00000205659	LIN52	lin-52 DREAM MuvB core complex component	-0.5	4.7E-01
RT + NecD vs CTRL	TC0900006527.hg.1	ENSG00000106993	CDC37L1	cell division cycle 37 like 1, HSP90 cochaperone	-0.5	6.4E-01
RT + NecD vs CTRL	TC0700012416.hg.1	ENSG00000106025	TSPAN12	tetraspanin 12	-0.5	7.6E-01
RT + NecD vs CTRL	TC0100007559.hg.1	ENSG00000180198	RCC1	regulator of chromosome condensation 1	-0.5	8.3E-01
RT + NecD vs CTRL	TC0200009986.hg.1	ENSG00000091436	MAP3K20	mitogen-activated protein kinase kinase kinase 20	-0.5	4.2E-01
RT + NecD vs CTRL	TC1600008330.hg.1	ENSG00000261701	HPR	haptoglobin-related protein	-0.5	4.3E-01
RT + NecD vs CTRL	TC2000006517.hg.1	ENSG00000149488	TMC2	transmembrane channel like 2	-0.5	4.7E-01
RT + NecD vs CTRL	TC1400006686.hg.1	ENSG00000166091	CMTM5	CKLF like MARVEL transmembrane domain containi	-0.5	5.5E-01
RT + NecD vs CTRL	TC0400009330.hg.1	ENSG00000164105	SAP30	Sin3A associated protein 30	-0.5	2.6E-01
RT + NecD vs CTRL	TC1200010341.hg.1	ENSG00000057294	PKP2	plakophilin 2	-0.5	4.0E-01
RT + NecD vs CTRL	TC0800011445.hg.1	ENSG00000154188	ANGPT1	angiopoietin 1	-0.5	7.0E-01
RT + NecD vs CTRL	TC0X00006977.hg.1	ENSG00000165175	MID1IP1	MID1 interacting protein 1	-0.5	4.1E-01
RT + NecD vs CTRL	TC0300011757.hg.1	ENSG00000184500	PROS1	protein S	-0.5	4.5E-01
RT + NecD vs CTRL	TC0100013272.hg.1	ENSG00000179546	HTR1D	5-hydroxytryptamine receptor 1D	-0.5	3.4E-01
RT + NecD vs CTRL	TC1300009797.hg.1	ENSG00000139832	RAB20	RAB20, member RAS oncogene family	-0.5	5.3E-01
RT + NecD vs CTRL	TC0400007734.hg.1	ENSG00000087128	TMPRSS11E	transmembrane serine protease 11E	-0.5	5.0E-01
RT + NecD vs CTRL	TC0700012547.hg.1	ENSG00000128617	OPN1SW	opsin 1, short wave sensitive	-0.5	5.6E-01
RT + NecD vs CTRL	TC1700012337.hg.1	ENSG00000083454	P2RX5	purinergic receptor P2X 5	-0.5	5.4E-01
RT + NecD vs CTRL	TC0400008236.hg.1	ENSG00000138813	C4orf17	chromosome 4 open reading frame 17	-0.5	6.4E-01
RT + NecD vs CTRL	TC0300011378.hg.1	ENSG00000163634	THOC7	THO complex subunit 7	-0.5	3.6E-01
RT + NecD vs CTRL	TC1700006895.hg.1	ENSG00000188803	SHISA6	shisa family member 6	-0.5	3.8E-01
RT + NecD vs CTRL	TC0200007746.hg.1	ENSG00000170340	B3GNT2	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	-0.5	6.0E-01
RT + NecD vs CTRL	TC1600011115.hg.1	ENSG00000131148	EMC8	ER membrane protein complex subunit 8	-0.5	7.1E-01
RT + NecD vs CTRL	TC0700013290.hg.1	ENSG00000146918	NCAPG2	non-SMC condensin II complex subunit G2	-0.5	1.6E-01
RT + NecD vs CTRL	TC1100006876.hg.1	ENSG00000133816	MICAL2	microtubule associated monooxygenase, calponin a	-0.5	3.2E-01
RT + NecD vs CTRL	TC1500010630.hg.1	ENSG00000140470	ADAMTS17	ADAM metallopeptidase with thrombospondin type	-0.5	3.7E-01
RT + NecD vs CTRL	TC0700013441.hg.1	ENSG00000006652	IFRD1	interferon related developmental regulator 1	-0.5	3.8E-01
RT + NecD vs CTRL	TC0700013607.hg.1	ENSG00000154415	PPP1R3A	protein phosphatase 1 regulatory subunit 3A	-0.5	4.7E-01
RT + NecD vs CTRL	TC0600007700.hg.1	ENSG00000237649	KIFC1	kinesin family member C1	-0.5	6.0E-01
RT + NecD vs CTRL	TC1200008642.hg.1	ENSG00000185480	PARPBP	PARP1 binding protein	-0.5	4.9E-01

RT + NecD vs CTRL	TC1600009947.hg.1	ENSG00000149929	HIRIP3	HIRA interacting protein 3	-0.5	7.3E-01
RT + NecD vs CTRL	TC1400007443.hg.1	ENSG00000126803	HSPA2	heat shock protein family A (Hsp70) member 2	-0.5	6.4E-01
RT + NecD vs CTRL	TC0400009110.hg.1	ENSG00000120251	GRIA2	glutamate ionotropic receptor AMPA type subunit 2	-0.5	3.8E-01
RT + NecD vs CTRL	TC0500011157.hg.1	ENSG00000176928	GCNT4	glucosaminyl (N-acetyl) transferase 4	-0.5	5.3E-01
RT + NecD vs CTRL	TC2100007263.hg.1	ENSG00000160191	PDE9A	phosphodiesterase 9A	-0.5	7.3E-01
RT + NecD vs CTRL	TC1700009877.hg.1	ENSG00000214941	ZSWIM7	zinc finger SWIM-type containing 7	-0.5	4.6E-01
RT + NecD vs CTRL	TC0500011347.hg.1	ENSG00000145681	HAPLN1	hyaluronan and proteoglycan link protein 1	-0.5	4.9E-01
RT + NecD vs CTRL	TC1100011812.hg.1	ENSG00000150672	DLG2	discs large MAGUK scaffold protein 2	-0.5	5.5E-01
RT + NecD vs CTRL	TC1200007567.hg.1	ENSG00000135519	KCNH3	potassium voltage-gated channel subfamily H mem	-0.5	4.1E-01
RT + NecD vs CTRL	TC1900006525.hg.1	ENSG00000310576	FAM174C	family with sequence similarity 174 member C	-0.5	4.9E-01
RT + NecD vs CTRL	TC0800010940.hg.1	ENSG00000197416	FABP12	fatty acid binding protein 12	-0.5	5.6E-01
RT + NecD vs CTRL	TC0500007925.hg.1	ENSG00000113319	RASGRF2	Ras protein specific guanine nucleotide releasing fa	-0.5	3.8E-01
RT + NecD vs CTRL	TC0900011302.hg.1	ENSG00000106952	TNFSF8	TNF superfamily member 8	-0.5	4.9E-01
RT + NecD vs CTRL	TC1000009012.hg.1	ENSG00000188316	ENO4	enolase 4	-0.5	3.7E-01
RT + NecD vs CTRL	TC0400009551.hg.1	ENSG00000088926	F11	coagulation factor XI	-0.5	5.0E-01
RT + NecD vs CTRL	TC0Y00006763.hg.1	ENSG00000169800	RBMY1F	RNA binding motif protein Y-linked family 1 member	-0.5	4.3E-01
RT + NecD vs CTRL	TC0900009696.hg.1	ENSG00000214042	IFNA7	interferon alpha 7	-0.5	4.7E-01
RT + NecD vs CTRL	TC0900011067.hg.1	ENSG00000276119	OR13C2	olfactory receptor family 13 subfamily C member 2	-0.5	4.8E-01
RT + NecD vs CTRL	TC0500012605.hg.1	ENSG00000039600	SOX30	SRY-box transcription factor 30	-0.5	3.6E-01
RT + NecD vs CTRL	TC0900007163.hg.1	ENSG00000070601	FRMPD1	FERM and PDZ domain containing 1	-0.5	6.7E-01
RT + NecD vs CTRL	TC1200007365.hg.1	ENSG00000165966	PDZRN4	PDZ domain containing ring finger 4	-0.5	4.0E-01
RT + NecD vs CTRL	TC1400008716.hg.1	ENSG00000197616	MYH6	myosin heavy chain 6	-0.5	2.6E-01
RT + NecD vs CTRL	TC1500007645.hg.1	ENSG00000137764	MAP2K5	mitogen-activated protein kinase kinase 5	-0.5	5.8E-01
RT + NecD vs CTRL	TC0800011462.hg.1	ENSG00000164841	TMEM74	transmembrane protein 74	-0.5	2.8E-01
RT + NecD vs CTRL	TC0800011041.hg.1	ENSG00000156103	MMP16	matrix metallopeptidase 16	-0.5	3.1E-01
RT + NecD vs CTRL	TC1200006627.hg.1	ENSG00000010292	NCAPD2	non-SMC condensin I complex subunit D2	-0.5	6.0E-01
RT + NecD vs CTRL	TC1600006926.hg.1	ENSG00000184602	SNN	stannin	-0.5	7.5E-01
RT + NecD vs CTRL	TC1100010350.hg.1	ENSG00000255359	CCDC179	coiled-coil domain containing 179	-0.5	4.6E-01
RT + NecD vs CTRL	TC1100010175.hg.1	ENSG00000133818	RRAS2	RAS related 2	-0.5	3.8E-01
RT + NecD vs CTRL	TC0100016988.hg.1	ENSG00000122176	FMOD	fibromodulin	-0.5	3.8E-01
RT + NecD vs CTRL	TC0600010061.hg.1	ENSG00000146453	PNLDC1	PARN like ribonuclease domain containing exonucle	-0.5	7.1E-01
RT + NecD vs CTRL	TC0X00011339.hg.1	ENSG00000157399	ARSL	arylsulfatase L	-0.5	5.8E-01
RT + NecD vs CTRL	TC0200012339.hg.1	ENSG00000183023	SLC8A1	solute carrier family 8 member A1	-0.5	3.1E-01
RT + NecD vs CTRL	TC0X00011314.hg.1	ENSG00000198908	GPRASP3	G protein-coupled receptor associated sorting prote	-0.5	5.7E-01
RT + NecD vs CTRL	TC0500012605.hg.1	ENSG00000039600	SOX30	SRY-box transcription factor 30	-0.5	4.5E-01
RT + NecD vs CTRL	TC1500007529.hg.1	ENSG00000140455	USP3	ubiquitin specific peptidase 3	-0.5	7.0E-02

RT + NecD vs CTRL	TC0100011611.hg.1	ENSG00000162814	SPATA17	spermatogenesis associated 17	-0.5	5.7E-01
RT + NecD vs CTRL	TC1500010783.hg.1	ENSG00000185033	SEMA4B	semaphorin 4B	-0.5	7.3E-01
RT + NecD vs CTRL	TC0300014047.hg.1	ENSG00000261796	ISY1-RAB43	ISY1-RAB43 readthrough	-0.5	7.4E-01
RT + NecD vs CTRL	TC0100008150.hg.1	ENSG00000085999	RAD54L	RAD54 like	-0.5	4.4E-01
RT + NecD vs CTRL	TC0800007269.hg.1	ENSG00000156687	UNC5D	unc-5 netrin receptor D	-0.5	6.9E-01
RT + NecD vs CTRL	TC0200008481.hg.1	ENSG00000144015	TRIM43	tripartite motif containing 43	-0.5	4.3E-01
RT + NecD vs CTRL	TC1900011884.hg.1	ENSG00000180855	ZNF443	zinc finger protein 443	-0.5	5.5E-01
RT + NecD vs CTRL	TC0700011809.hg.1	ENSG00000105825	TFPI2	tissue factor pathway inhibitor 2	-0.5	7.4E-01
RT + NecD vs CTRL	TC2200007327.hg.1	ENSG00000100142	POLR2F	RNA polymerase II, I and III subunit F	-0.5	4.4E-01
RT + NecD vs CTRL	TC0700011821.hg.1	ENSG00000127990	SGCE	sarcoglycan epsilon	-0.5	4.7E-01
RT + NecD vs CTRL	TC1300008280.hg.1	ENSG00000165480	SKA3	spindle and kinetochore associated complex subun	-0.5	4.0E-01
RT + NecD vs CTRL	TC1200009985.hg.1	ENSG00000111305	GSG1	germ cell associated 1	-0.5	4.3E-01
RT + NecD vs CTRL	TC1200010650.hg.1	ENSG00000161800	RACGAP1	Rac GTPase activating protein 1	-0.5	4.0E-01
RT + NecD vs CTRL	TC1300006774.hg.1	ENSG00000102802	MEDAG	mesenteric estrogen dependent adipogenesis	-0.5	3.2E-01
RT + NecD vs CTRL	TC0300008046.hg.1	ENSG00000169379	ARL13B	ARF like GTPase 13B	-0.5	4.0E-01
RT + NecD vs CTRL	TC0400009129.hg.1	ENSG00000171509	RXFP1	relaxin family peptide receptor 1	-0.5	4.3E-01
RT + NecD vs CTRL	TC0500007077.hg.1	ENSG00000113389	NPR3	natriuretic peptide receptor 3	-0.5	6.9E-01
RT + NecD vs CTRL	TC1400008767.hg.1	ENSG00000168952	STXBP6	syntaxin binding protein 6	-0.5	4.5E-01
RT + NecD vs CTRL	TC0X00010962.hg.1	ENSG00000101977	MCF2	MCF.2 cell line derived transforming sequence	-0.5	4.9E-01
RT + NecD vs CTRL	TC1200008322.hg.1	ENSG00000179104	TMTC2	transmembrane O-mannosyltransferase targeting c	-0.5	5.6E-01
RT + NecD vs CTRL	TC0600009545.hg.1	ENSG00000171408	PDE7B	phosphodiesterase 7B	-0.5	7.1E-01
RT + NecD vs CTRL	TC1200012664.hg.1	ENSG00000166268	MYRFL	myelin regulatory factor like	-0.5	4.7E-01
RT + NecD vs CTRL	TC0700011050.hg.1	ENSG00000132436	FIGNL1	fidgetin like 1	-0.5	4.6E-01
RT + NecD vs CTRL	TC0200007237.hg.1	ENSG00000150938	CRIM1	cysteine rich transmembrane BMP regulator 1	-0.5	5.6E-01
RT + NecD vs CTRL	TC0300008847.hg.1	ENSG00000129048	ACKR4	atypical chemokine receptor 4	-0.5	4.5E-01
RT + NecD vs CTRL	TC0300007748.hg.1	ENSG00000187098	MITF	melanocyte inducing transcription factor	-0.5	6.5E-01
RT + NecD vs CTRL	TC0100009561.hg.1	ENSG00000116830	TTF2	transcription termination factor 2	-0.5	2.5E-01
RT + NecD vs CTRL	TC1900009668.hg.1	ENSG00000161888	SPC24	SPC24 component of NDC80 kinetochore complex	-0.5	5.4E-01
RT + NecD vs CTRL	TC0400009088.hg.1	ENSG00000061918	GUCY1B1	guanylate cyclase 1 soluble subunit beta 1	-0.5	3.8E-01
RT + NecD vs CTRL	TC0600014248.hg.1	ENSG00000276410	H2BC3	H2B clustered histone 3	-0.5	8.8E-01
RT + NecD vs CTRL	TC0800008484.hg.1	ENSG00000164934	DCAF13	DDB1 and CUL4 associated factor 13	-0.5	2.2E-01
RT + NecD vs CTRL	TC1200011423.hg.1	ENSG00000231738	TSPAN19	tetraspanin 19	-0.5	7.6E-01
RT + NecD vs CTRL	TC1100008730.hg.1	ENSG00000204449	TRIM49C	tripartite motif containing 49C	-0.5	4.1E-01
RT + NecD vs CTRL	TC0500007811.hg.1	ENSG00000189045	ANKDD1B	ankyrin repeat and death domain containing 1B	-0.5	4.7E-01
RT + NecD vs CTRL	TC1200008795.hg.1	ENSG00000076555	ACACB	acetyl-CoA carboxylase beta	-0.5	3.7E-01
RT + NecD vs CTRL	TC2000006674.hg.1	ENSG00000101333	PLCB4	phospholipase C beta 4	-0.5	5.8E-01

RT + NecD vs CTRL	TC0500007586.hg.1	ENSG00000186479	RGS7BP	regulator of G protein signaling 7 binding protein	-0.5	5.2E-01
RT + NecD vs CTRL	TC0100018461.hg.1	ENSG00000162641	AKNAD1	AKNA domain containing 1	-0.5	5.4E-01
RT + NecD vs CTRL	TC0200011146.hg.1	ENSG00000185038	MROH2A	maestro heat like repeat family member 2A	-0.5	6.0E-01
RT + NecD vs CTRL	TC0100015192.hg.1	ENSG00000134222	PSRC1	proline and serine rich coiled-coil 1	-0.5	3.7E-01
RT + NecD vs CTRL	TC0100007372.hg.1	ENSG00000184454	NCMAP	non-compact myelin associated protein	-0.5	4.9E-01
RT + NecD vs CTRL	TC0100008564.hg.1	ENSG00000125703	ATG4C	autophagy related 4C cysteine peptidase	-0.5	3.7E-01
RT + NecD vs CTRL	TC1900007502.hg.1	ENSG00000105750	ZNF85	zinc finger protein 85	-0.5	3.7E-01
RT + NecD vs CTRL	TC0100010553.hg.1	ENSG00000000460	FIRRM	FIGNL1 interacting regulator of recombination and r	-0.5	7.1E-01
RT + NecD vs CTRL	TC0X00008097.hg.1	ENSG00000101888	NXT2	nuclear transport factor 2 like export factor 2	-0.5	4.6E-01
RT + NecD vs CTRL	TC0600012495.hg.1	ENSG00000135346	CGA	glycoprotein hormones, alpha polypeptide	-0.5	4.2E-01
RT + NecD vs CTRL	TC2000009231.hg.1	ENSG00000158901	WFDC8	WAP four-disulfide core domain 8	-0.5	4.3E-01
RT + NecD vs CTRL	TC0400010898.hg.1	ENSG00000198092	TMPRSS11F	transmembrane serine protease 11F	-0.5	4.3E-01
RT + NecD vs CTRL	TC1600008577.hg.1	ENSG00000135697	BCO1	beta-carotene oxygenase 1	-0.5	4.2E-01
RT + NecD vs CTRL	TC1500006999.hg.1	ENSG00000137804	NUSAP1	nucleolar and spindle associated protein 1	-0.5	2.2E-01
RT + NecD vs CTRL	TC1200008113.hg.1	ENSG00000111581	NUP107	nucleoporin 107	-0.5	7.2E-01
RT + NecD vs CTRL	TC1700012089.hg.1	ENSG00000169738	DCXR	dicarbonyl and L-xylulose reductase	-0.5	5.6E-01
RT + NecD vs CTRL	TC0200015242.hg.1	ENSG00000115415	STAT1	signal transducer and activator of transcription 1	-0.5	5.7E-01
RT + NecD vs CTRL	TC2000006517.hg.1	ENSG00000149488	TMC2	transmembrane channel like 2	-0.5	3.4E-01
RT + NecD vs CTRL	TC1700009520.hg.1	ENSG00000161905	ALOX15	arachidonate 15-lipoxygenase	-0.5	6.5E-01
RT + NecD vs CTRL	TC1100012956.hg.1	ENSG00000258588	TRIM6-TRIM34	TRIM6-TRIM34 readthrough	-0.5	4.3E-01
RT + NecD vs CTRL	TC0500007050.hg.1	ENSG00000133401	PDZD2	PDZ domain containing 2	-0.5	5.2E-01
RT + NecD vs CTRL	TC0X00008276.hg.1	ENSG00000101892	ATP1B4	ATPase Na+/K+ transporting family member beta 4	-0.5	4.9E-01
RT + NecD vs CTRL	TC0700007807.hg.1	ENSG00000146757	ZNF92	zinc finger protein 92	-0.5	1.2E-01
RT + NecD vs CTRL	TC0300006627.hg.1	ENSG00000154743	TSEN2	tRNA splicing endonuclease subunit 2	-0.5	4.5E-01
RT + NecD vs CTRL	TC1900009369.hg.1	ENSG00000105355	PLIN3	perilipin 3	-0.5	9.0E-01
RT + NecD vs CTRL	TC0100008620.hg.1	ENSG00000116675	DNAJC6	DnaJ heat shock protein family (Hsp40) member C6	-0.5	7.1E-01
RT + NecD vs CTRL	TC0900008314.hg.1	ENSG00000106701	FSD1L	fibronectin type III and SPRY domain containing 1 lik	-0.5	5.9E-01
RT + NecD vs CTRL	TC0500012205.hg.1	ENSG00000170476	MZB1	marginal zone B and B1 cell specific protein	-0.5	2.3E-01
RT + NecD vs CTRL	TC2200008932.hg.1	ENSG00000138944	SHISAL1	shisa like 1	-0.5	5.2E-01
RT + NecD vs CTRL	TC1600011186.hg.1	ENSG00000103257	SLC7A5	solute carrier family 7 member 5	-0.5	6.6E-01
RT + NecD vs CTRL	TC1700011002.hg.1	ENSG00000159182	PRAC1	PRAC1 small nuclear protein	-0.5	5.0E-01
RT + NecD vs CTRL	TC1500010233.hg.1	ENSG00000183496	MEX3B	mex-3 RNA binding family member B	-0.5	4.2E-01
RT + NecD vs CTRL	TC0200006583.hg.1	ENSG00000151692	RNF144A	ring finger protein 144A	-0.5	5.4E-01
RT + NecD vs CTRL	TC0900011302.hg.1	ENSG00000106952	TNFSF8	TNF superfamily member 8	-0.5	5.6E-01
RT + NecD vs CTRL	TC0600011235.hg.1	ENSG00000278677	H2AC17	H2A clustered histone 17	-0.5	7.9E-01
RT + NecD vs CTRL	TC0600009611.hg.1	ENSG00000051620	HEBP2	heme binding protein 2	-0.5	4.2E-01

RT + NecD vs CTRL	TC1700009043.hg.1	ENSG00000089685	BIRC5	baculoviral IAP repeat containing 5	-0.5	6.0E-01
RT + NecD vs CTRL	TC1000008995.hg.1	ENSG00000107518	ATRNL1	attractin like 1	-0.5	8.0E-01
RT + NecD vs CTRL	TC0100015725.hg.1	ENSG00000143401	ANP32E	acidic nuclear phosphoprotein 32 family member E	-0.5	3.2E-01
RT + NecD vs CTRL	TC0X00011139.hg.1	ENSG00000147400	CETN2	centrin 2	-0.5	6.7E-02
RT + NecD vs CTRL	TC1700012468.hg.1	ENSG00000189159	JPT1	Jupiter microtubule associated homolog 1	-0.5	4.9E-01
RT + NecD vs CTRL	TC0500013322.hg.1	ENSG00000249437	NAIP	NLR family apoptosis inhibitory protein	-0.5	4.0E-01
RT + NecD vs CTRL	TC0500008342.hg.1	ENSG00000172795	DCP2	decapping mRNA 2	-0.5	5.1E-01
RT + NecD vs CTRL	TC1000007698.hg.1	ENSG00000122873	CISD1	CDGSH iron sulfur domain 1	-0.5	4.2E-01
RT + NecD vs CTRL	TC0300009613.hg.1	ENSG00000058056	USP13	ubiquitin specific peptidase 13	-0.5	3.1E-01
RT + NecD vs CTRL	TC1900008343.hg.1	ENSG00000011478	QPCTL	glutaminyl-peptide cyclotransferase like	-0.5	6.3E-01
RT + NecD vs CTRL	TC2000009243.hg.1	ENSG00000101470	TNNC2	troponin C2, fast skeletal type	-0.5	3.5E-01
RT + NecD vs CTRL	TC0400009029.hg.1	ENSG00000137460	FHDC1	FH2 domain containing 1	-0.5	5.0E-01
RT + NecD vs CTRL	TC0900011066.hg.1	ENSG00000277556	OR13C5	olfactory receptor family 13 subfamily C member 5	-0.5	4.0E-01
RT + NecD vs CTRL	TC0400009330.hg.1	ENSG00000164105	SAP30	Sin3A associated protein 30	-0.5	1.6E-01
RT + NecD vs CTRL	TC1100012793.hg.1	ENSG00000120471	TP53AIP1	tumor protein p53 regulated apoptosis inducing pro	-0.5	3.6E-01
RT + NecD vs CTRL	TC0100016755.hg.1	ENSG00000162670	BRINP3	BMP/retinoic acid inducible neural specific 3	-0.5	6.0E-01
RT + NecD vs CTRL	TC1100007763.hg.1	ENSG00000149516	MS4A3	membrane spanning 4-domains A3	-0.5	4.9E-01
RT + NecD vs CTRL	TC0800008183.hg.1	ENSG00000164823	OSGIN2	oxidative stress induced growth inhibitor family mer	-0.5	2.9E-01
RT + NecD vs CTRL	TC0X00008232.hg.1	ENSG00000174460	ZCCHC12	zinc finger CCHC-type containing 12	-0.5	2.9E-01
RT + NecD vs CTRL	TC1100009023.hg.1	ENSG00000183644	HOATZ	HOATZ cilia and flagella associated protein	-0.5	4.0E-01
RT + NecD vs CTRL	TC1700010851.hg.1	ENSG00000186185	KIF18B	kinesin family member 18B	-0.5	4.7E-01
RT + NecD vs CTRL	TC0400009210.hg.1	ENSG00000176979	TRIM60	tripartite motif containing 60	-0.5	6.0E-01
RT + NecD vs CTRL	TC0300012145.hg.1	ENSG00000163430	FSTL1	follistatin like 1	-0.5	2.7E-01
RT + NecD vs CTRL	TC0600010991.hg.1	ENSG00000172197	MBOAT1	membrane bound glycerophospholipid O-acyltransf	-0.5	3.4E-01
RT + NecD vs CTRL	TC0600014139.hg.1	ENSG00000146143	PRIM2	DNA primase subunit 2	-0.5	6.8E-01
RT + NecD vs CTRL	TC2000007341.hg.1	ENSG00000101447	FAM83D	family with sequence similarity 83 member D	-0.5	5.5E-01
RT + NecD vs CTRL	TC1700011189.hg.1	ENSG00000166292	TMEM100	transmembrane protein 100	-0.5	4.2E-01
RT + NecD vs CTRL	TC1100007785.hg.1	ENSG00000110108	TMEM109	transmembrane protein 109	-0.5	7.3E-01
RT + NecD vs CTRL	TC1300008059.hg.1	ENSG00000182968	SOX1	SRY-box transcription factor 1	-0.5	5.5E-01
RT + NecD vs CTRL	TC1800008804.hg.1	ENSG00000198796	ALPK2	alpha kinase 2	-0.5	4.2E-01
RT + NecD vs CTRL	TC0400007285.hg.1	ENSG00000121897	LIAS	lipoic acid synthetase	-0.5	5.2E-01
RT + NecD vs CTRL	TC0700010565.hg.1	ENSG00000005073	HOXA11	homeobox A11	-0.5	5.8E-01
RT + NecD vs CTRL	TC0200008270.hg.1	ENSG00000168874	ATOH8	atonal bHLH transcription factor 8	-0.5	2.9E-01
RT + NecD vs CTRL	TC1900009754.hg.1	ENSG00000105612	DNASE2	deoxyribonuclease 2, lysosomal	-0.5	7.0E-01
RT + NecD vs CTRL	TC0100011105.hg.1	ENSG00000081237	PTPRC	protein tyrosine phosphatase receptor type C	-0.5	6.0E-01
RT + NecD vs CTRL	TC2100008521.hg.1	ENSG00000183778	B3GALT5	beta-1,3-galactosyltransferase 5	-0.5	2.6E-01

RT + NecD vs CTRL	TC1000009742.hg.1	ENSG00000151657	KIN	Kin17 DNA and RNA binding protein	-0.5	3.5E-01
RT + NecD vs CTRL	TC0200014269.hg.1	ENSG00000196834	POTEI	POTE ankyrin domain family member I	-0.5	5.2E-01
RT + NecD vs CTRL	TC1000007081.hg.1	ENSG00000148459	PDSS1	decaprenyl diphosphate synthase subunit 1	-0.5	3.6E-01
RT + NecD vs CTRL	TC0100017947.hg.1	ENSG00000054277	OPN3	opsin 3	-0.5	3.4E-01
RT + NecD vs CTRL	TC1100013150.hg.1	ENSG00000129167	TPH1	tryptophan hydroxylase 1	-0.5	4.6E-01
RT + NecD vs CTRL	TC1200011207.hg.1	ENSG00000135678	CPM	carboxypeptidase M	-0.5	8.5E-01
RT + NecD vs CTRL	TC1000010847.hg.1	ENSG00000138346	DNA2	DNA replication helicase/nuclease 2	-0.5	4.7E-01
RT + NecD vs CTRL	TC1300009088.hg.1	ENSG00000139734	DIAPH3	diaphanous related formin 3	-0.5	3.0E-01
RT + NecD vs CTRL	TC0400010770.hg.1	ENSG00000128059	PPAT	phosphoribosyl pyrophosphate amidotransferase	-0.5	2.7E-01
RT + NecD vs CTRL	TC0900010959.hg.1	ENSG00000136929	HEMGN	hemogen	-0.5	6.6E-01
RT + NecD vs CTRL	TC0700013585.hg.1	ENSG00000240720	LRRD1	leucine rich repeats and death domain containing 1	-0.5	3.8E-01
RT + NecD vs CTRL	TC0100016121.hg.1	ENSG00000177807	KCNJ10	potassium inwardly rectifying channel subfamily J m	-0.5	5.6E-01
RT + NecD vs CTRL	TC0300013816.hg.1	ENSG00000144649	GASK1A	golgi associated kinase 1A	-0.5	2.0E-01
RT + NecD vs CTRL	TC0900012167.hg.1	ENSG00000148180	GSN	gelsolin	-0.5	7.4E-01
RT + NecD vs CTRL	TC0400007784.hg.1	ENSG00000178522	AMBN	ameloblastin	-0.5	5.0E-01
RT + NecD vs CTRL	TC0400009396.hg.1	ENSG00000109674	NEIL3	nei like DNA glycosylase 3	-0.5	3.3E-01
RT + NecD vs CTRL	TC0500012666.hg.1	ENSG00000118322	ATP10B	ATPase phospholipid transporting 10B (putative)	-0.5	4.2E-01
RT + NecD vs CTRL	TC1100013021.hg.1	ENSG00000168496	FEN1	flap structure-specific endonuclease 1	-0.5	1.6E-01
RT + NecD vs CTRL	TC2200009142.hg.1	ENSG00000100427	MLC1	modulator of VRAC current 1	-0.5	5.3E-01
RT + NecD vs CTRL	TC1100012019.hg.1	ENSG00000149212	SESN3	sestrin 3	-0.5	6.2E-01
RT + NecD vs CTRL	TC1300008922.hg.1	ENSG00000123179	EBPL	EBP like	-0.5	5.5E-01
RT + NecD vs CTRL	TC1200011557.hg.1	ENSG00000173588	CEP83	centrosomal protein 83	-0.5	6.5E-01
RT + NecD vs CTRL	TC1100010456.hg.1	ENSG00000007372	PAX6	paired box 6	-0.5	7.1E-01
RT + NecD vs CTRL	TC1700011189.hg.1	ENSG00000166292	TMEM100	transmembrane protein 100	-0.5	3.2E-01
RT + NecD vs CTRL	TC0600007377.hg.1	ENSG00000273703	H2BC14	H2B clustered histone 14	-0.5	5.7E-01
RT + NecD vs CTRL	TC0700012010.hg.1	ENSG00000106327	TFR2	transferrin receptor 2	-0.5	2.4E-01
RT + NecD vs CTRL	TC1200012731.hg.1	ENSG00000247077	PGAM5	PGAM family member 5, mitochondrial serine/threo	-0.5	7.1E-01
RT + NecD vs CTRL	TC0100010100.hg.1	ENSG00000173207	CKS1B	CDC28 protein kinase regulatory subunit 1B	-0.5	6.1E-01
RT + NecD vs CTRL	TC0400007247.hg.1	ENSG00000250254	PTTG2	pituitary tumor-transforming 2	-0.5	6.8E-01
RT + NecD vs CTRL	TC1200011991.hg.1	ENSG00000166578	DRC10	dynein regulatory complex subunit 10	-0.5	5.3E-01
RT + NecD vs CTRL	TC1400006562.hg.1	ENSG00000092200	RPGRIP1	RPGR interacting protein 1	-0.5	5.0E-01
RT + NecD vs CTRL	TC0100006849.hg.1	ENSG00000171819	ANGPTL7	angiopoietin like 7	-0.5	4.2E-01
RT + NecD vs CTRL	TC1300006676.hg.1	ENSG00000122035	RASL11A	RAS like family 11 member A	-0.5	3.5E-01
RT + NecD vs CTRL	TC0X00008351.hg.1	ENSG00000282815	TEX13C	TEX13 family member C	-0.5	6.8E-01
RT + NecD vs CTRL	TC0300013719.hg.1	ENSG00000174007	CEP19	centrosomal protein 19	-0.5	5.0E-01
RT + NecD vs CTRL	TC0100016113.hg.1	ENSG00000085552	IGSF9	immunoglobulin superfamily member 9	-0.5	3.1E-01

RT + NecD vs CTRL	TC1600009966.hg.1	ENSG00000179958	DCTPP1	dCTP pyrophosphatase 1	-0.5	7.1E-01
RT + NecD vs CTRL	TC0900009231.hg.1	ENSG00000165716	DIPK1B	divergent protein kinase domain 1B	-0.5	6.7E-01
RT + NecD vs CTRL	TC0X00008073.hg.1	ENSG00000147224	PRPS1	phosphoribosyl pyrophosphate synthetase 1	-0.5	3.8E-01
RT + NecD vs CTRL	TC0700012439.hg.1	ENSG00000008311	AASS	aminoadipate-semialdehyde synthase	-0.5	3.1E-01
RT + NecD vs CTRL	TC1700010763.hg.1	ENSG00000012048	BRCA1	BRCA1 DNA repair associated	-0.5	4.1E-01
RT + NecD vs CTRL	TC1700008251.hg.1	ENSG00000154920	EME1	essential meiotic structure-specific endonuclease 1	-0.5	3.7E-01
RT + NecD vs CTRL	TC1200007151.hg.1	ENSG00000165935	SMCO2	single-pass membrane protein with coiled-coil dom	-0.5	3.0E-01
RT + NecD vs CTRL	TC0100018246.hg.1	ENSG00000171488	LRRC8C	leucine rich repeat containing 8 VRAC subunit C	-0.5	7.4E-01
RT + NecD vs CTRL	TC1700008082.hg.1	ENSG00000186868	MAPT	microtubule associated protein tau	-0.5	5.1E-01
RT + NecD vs CTRL	TC1000010827.hg.1	ENSG00000108176	DNAJC12	DnaJ heat shock protein family (Hsp40) member C1	-0.5	3.6E-01
RT + NecD vs CTRL	TC1700012015.hg.1	ENSG00000181409	AATK	apoptosis associated tyrosine kinase	-0.5	3.6E-01
RT + NecD vs CTRL	TC0100012345.hg.1	ENSG00000198128	OR2L3	olfactory receptor family 2 subfamily L member 3	-0.5	3.7E-01
RT + NecD vs CTRL	TC1500010407.hg.1	ENSG00000166825	ANPEP	alanyl aminopeptidase, membrane	-0.5	3.1E-01
RT + NecD vs CTRL	TC1600008134.hg.1	ENSG00000168748	CA7	carbonic anhydrase 7	-0.5	5.0E-01
RT + NecD vs CTRL	TC0300014061.hg.1	ENSG00000163746	PLSCR2	phospholipid scramblase 2	-0.5	2.6E-01
RT + NecD vs CTRL	TC1200012610.hg.1	ENSG00000123096	SSPN	sarcospan	-0.5	7.9E-01
RT + NecD vs CTRL	TC0200014764.hg.1	ENSG00000197635	DPP4	dipeptidyl peptidase 4	-0.5	5.9E-01
RT + NecD vs CTRL	TC1200008843.hg.1	ENSG00000204856	FAM216A	family with sequence similarity 216 member A	-0.5	6.9E-01
RT + NecD vs CTRL	TC0700011779.hg.1	ENSG00000242950	ERVW-1	endogenous retrovirus group W member 1, envelope	-0.5	5.2E-01
RT + NecD vs CTRL	TC1200010686.hg.1	ENSG00000110911	SLC11A2	solute carrier family 11 member 2	-0.5	6.5E-01
RT + NecD vs CTRL	TC0700008576.hg.1	ENSG00000205277	MUC12	mucin 12, cell surface associated	-0.5	7.9E-01
RT + NecD vs CTRL	TC1900009668.hg.1	ENSG00000161888	SPC24	SPC24 component of NDC80 kinetochore complex	-0.5	6.0E-01
RT + NecD vs CTRL	TC1100011372.hg.1	ENSG00000110721	CHKA	choline kinase alpha	-0.5	3.4E-01
RT + NecD vs CTRL	TC0400011920.hg.1	ENSG00000151012	SLC7A11	solute carrier family 7 member 11	-0.5	7.9E-01
RT + NecD vs CTRL	TC0800012349.hg.1	ENSG00000172167	MTBP	MDM2 binding protein	-0.5	3.3E-01
RT + NecD vs CTRL	TC0500010894.hg.1	ENSG00000086189	DIMT1	DIM1 rRNA methyltransferase and ribosome matura	-0.5	3.8E-01
RT + NecD vs CTRL	TC1100010713.hg.1	ENSG00000175216	CKAP5	cytoskeleton associated protein 5	-0.5	4.2E-01
RT + NecD vs CTRL	TC0500007780.hg.1	ENSG00000214944	ARHGEF28	Rho guanine nucleotide exchange factor 28	-0.5	3.8E-01
RT + NecD vs CTRL	TC1500010160.hg.1	ENSG00000103811	CTSH	cathepsin H	-0.5	7.0E-01
RT + NecD vs CTRL	TC0300012816.hg.1	ENSG00000169313	P2RY12	purinergic receptor P2Y12	-0.5	5.2E-01
RT + NecD vs CTRL	TC0800010382.hg.1	ENSG00000019549	SNAI2	snail family transcriptional repressor 2	-0.5	5.8E-01
RT + NecD vs CTRL	TC0400010853.hg.1	ENSG00000205678	TECRL	trans-2,3-enoyl-CoA reductase like	-0.5	3.9E-01
RT + NecD vs CTRL	TC1100010531.hg.1	ENSG00000110436	SLC1A2	solute carrier family 1 member 2	-0.5	6.1E-01
RT + NecD vs CTRL	TC0500009863.hg.1	ENSG00000153395	LPCAT1	lysophosphatidylcholine acyltransferase 1	-0.5	4.4E-01
RT + NecD vs CTRL	TC0500007154.hg.1	ENSG00000079215	SLC1A3	solute carrier family 1 member 3	-0.5	5.9E-01
RT + NecD vs CTRL	TC0X00010512.hg.1	ENSG00000101938	CHRDL1	chordin like 1	-0.5	4.7E-01

RT + NecD vs CTRL	TC1800008891.hg.1	ENSG00000171791	BCL2	BCL2 apoptosis regulator	-0.5	6.3E-01
RT + NecD vs CTRL	TC0100016022.hg.1	ENSG00000143321	HDGF	heparin binding growth factor	-0.5	4.3E-01
RT + NecD vs CTRL	TC0100009020.hg.1	ENSG00000097046	CDC7	cell division cycle 7	-0.5	2.3E-01
RT + NecD vs CTRL	TC0700013119.hg.1	ENSG00000196584	XRCC2	X-ray repair cross complementing 2	-0.5	5.4E-01
RT + NecD vs CTRL	TC1500010463.hg.1	ENSG00000198901	PRC1	protein regulator of cytokinesis 1	-0.5	6.3E-02
RT + NecD vs CTRL	TC0200012656.hg.1	ENSG00000115380	EFEMP1	EGF-like fibulin extracellular matrix protein 1	-0.5	6.5E-01
RT + NecD vs CTRL	TC1300009505.hg.1	ENSG00000125257	ABCC4	ATP binding cassette subfamily C member 4 (PEL bl	-0.5	4.5E-01
RT + NecD vs CTRL	TC0800011372.hg.1	ENSG00000164933	SLC25A32	solute carrier family 25 member 32	-0.5	2.0E-01
RT + NecD vs CTRL	TC0300013962.hg.1	ENSG00000160746	ANO10	anoctamin 10	-0.5	2.5E-01
RT + NecD vs CTRL	TC0X00009218.hg.1	ENSG00000177189	RPS6KA3	ribosomal protein S6 kinase A3	-0.5	3.5E-01
RT + NecD vs CTRL	TC0900007680.hg.1	ENSG00000106829	TLE4	TLE family member 4, transcriptional corepressor	-0.5	1.9E-01
RT + NecD vs CTRL	TC1200012206.hg.1	ENSG00000089094	KDM2B	lysine demethylase 2B	-0.5	3.5E-01
RT + NecD vs CTRL	TC0600006950.hg.1	ENSG00000205269	TMEM170B	transmembrane protein 170B	-0.5	2.5E-01
RT + NecD vs CTRL	TC1100006923.hg.1	ENSG00000152270	PDE3B	phosphodiesterase 3B	-0.5	5.3E-01
RT + NecD vs CTRL	TC0800006760.hg.1	ENSG00000079459	FDFT1	farnesyl-diphosphate farnesyltransferase 1	-0.5	5.9E-02
RT + NecD vs CTRL	TC1400010620.hg.1	ENSG00000023608	SNAPC1	small nuclear RNA activating complex polypeptide 1	-0.5	5.9E-01
RT + NecD vs CTRL	TC0600012064.hg.1	ENSG00000137270	GCM1	glial cells missing transcription factor 1	-0.5	4.3E-01
RT + NecD vs CTRL	TC1100008473.hg.1	ENSG00000166391	MOGAT2	monoacylglycerol O-acyltransferase 2	-0.5	5.0E-01
RT + NecD vs CTRL	TC0700011831.hg.1	ENSG00000005421	PON1	paraoxonase 1	-0.5	4.8E-01
RT + NecD vs CTRL	TC0900008290.hg.1	ENSG00000186943	OR13C8	olfactory receptor family 13 subfamily C member 8	-0.5	3.9E-01
RT + NecD vs CTRL	TC0100017716.hg.1	ENSG00000182118	FAM89A	family with sequence similarity 89 member A	-0.5	1.1E-01
RT + NecD vs CTRL	TC1300006960.hg.1	ENSG00000102743	SLC25A15	solute carrier family 25 member 15	-0.5	6.0E-01
RT + NecD vs CTRL	TC0900011388.hg.1	ENSG00000119403	PHF19	PHD finger protein 19	-0.5	7.5E-01
RT + NecD vs CTRL	TC1300007774.hg.1	ENSG00000139793	MBNL2	muscleblind like splicing regulator 2	-0.5	3.0E-01
RT + NecD vs CTRL	TC1000007861.hg.1	ENSG00000138336	TET1	tet methylcytosine dioxygenase 1	-0.5	6.2E-01
RT + NecD vs CTRL	TC0500007143.hg.1	ENSG00000145604	SKP2	S-phase kinase associated protein 2	-0.5	5.5E-01
RT + NecD vs CTRL	TC1900009943.hg.1	ENSG00000131351	HAUS8	HAUS augmin like complex subunit 8	-0.5	5.8E-01
RT + NecD vs CTRL	TC1000011469.hg.1	ENSG00000173145	NOC3L	NOC3 like DNA replication regulator	-0.5	4.7E-01
RT + NecD vs CTRL	TC0400012933.hg.1	ENSG00000138744	NAAA	N-acylethanolamine acid amidase	-0.5	4.8E-01
RT + NecD vs CTRL	TC0200011107.hg.1	ENSG00000115468	EFHD1	EF-hand domain family member D1	-0.5	3.1E-01
RT + NecD vs CTRL	TC1700006667.hg.1	ENSG00000129204	USP6	ubiquitin specific peptidase 6	-0.5	4.8E-01
RT + NecD vs CTRL	TC0100010397.hg.1	ENSG00000143228	NUF2	NUF2 component of NDC80 kinetochore complex	-0.5	3.2E-01
RT + NecD vs CTRL	TC0100012359.hg.1	ENSG00000196539	OR2T3	olfactory receptor family 2 subfamily T member 3	-0.5	4.0E-01
RT + NecD vs CTRL	TC0200016099.hg.1	ENSG00000123485	HJURP	Holliday junction recognition protein	-0.5	2.1E-01
RT + NecD vs CTRL	TC0400010901.hg.1	ENSG00000185873	TMPRSS11B	transmembrane serine protease 11B	-0.5	4.3E-01
RT + NecD vs CTRL	TC1600007819.hg.1	ENSG00000140807	NKD1	NKD inhibitor of Wnt signaling pathway 1	-0.5	6.3E-01

RT + NecD vs CTRL	TC0400011202.hg.1	ENSG00000173085	COQ2	coenzyme Q2, polyprenyltransferase	-0.5	5.2E-01
RT + NecD vs CTRL	TC1300010048.hg.1	ENSG00000005812	FBXL3	F-box and leucine rich repeat protein 3	-0.5	4.3E-01
RT + NecD vs CTRL	TC0300012924.hg.1	ENSG00000197415	VEPH1	ventricular zone expressed PH domain containing 1	-0.5	5.9E-01
RT + NecD vs CTRL	TC1500009830.hg.1	ENSG00000188501	LCTL	lactase like	-0.5	4.1E-01
RT + NecD vs CTRL	TC0500008107.hg.1	ENSG00000133302	SLF1	SMC5/6 complex localization factor 1	-0.5	5.8E-01
RT + NecD vs CTRL	TC1900006691.hg.1	ENSG00000167670	CHAF1A	chromatin assembly factor 1 subunit A	-0.5	2.1E-01
RT + NecD vs CTRL	TC0200016402.hg.1	ENSG00000134321	RSAD2	radical S-adenosyl methionine domain containing 2	-0.5	3.0E-01
RT + NecD vs CTRL	TC0800011601.hg.1	ENSG00000177570	SAMD12	sterile alpha motif domain containing 12	-0.5	4.2E-01
RT + NecD vs CTRL	TC0200015893.hg.1	ENSG00000135905	DOCK10	dedicator of cytokinesis 10	-0.5	5.5E-01
RT + NecD vs CTRL	TC0500012670.hg.1	ENSG00000145864	GABRB2	gamma-aminobutyric acid type A receptor subunit b	-0.5	3.9E-01
RT + NecD vs CTRL	TC1900009001.hg.1	ENSG00000171649	ZIK1	zinc finger protein interacting with K protein 1	-0.5	7.3E-01
RT + NecD vs CTRL	TC0600010542.hg.1	ENSG00000124570	SERPINB6	serpin family B member 6	-0.5	1.8E-01
RT + NecD vs CTRL	TC0100010846.hg.1	ENSG00000121446	RGSL1	regulator of G protein signaling like 1	-0.5	5.0E-01
RT + NecD vs CTRL	TC1100013184.hg.1	ENSG00000146670	CDCA5	cell division cycle associated 5	-0.5	6.7E-01
RT + NecD vs CTRL	TC0500006472.hg.1	ENSG00000071539	TRIP13	thyroid hormone receptor interactor 13	-0.5	2.8E-01
RT + NecD vs CTRL	TC1200006561.hg.1	ENSG00000111247	RAD51AP1	RAD51 associated protein 1	-0.5	3.7E-01
RT + NecD vs CTRL	TC1000009092.hg.1	ENSG00000198825	INPP5F	inositol polyphosphate-5-phosphatase F	-0.5	5.0E-01
RT + NecD vs CTRL	TC0800011565.hg.1	ENSG00000164754	RAD21	RAD21 cohesin complex component	-0.5	7.7E-02
RT + NecD vs CTRL	TC1400009198.hg.1	ENSG00000100523	DDHD1	DDHD domain containing 1	-0.5	5.3E-01
RT + NecD vs CTRL	TC0900012245.hg.1	ENSG00000165092	ALDH1A1	aldehyde dehydrogenase 1 family member A1	-0.5	5.0E-01
RT + NecD vs CTRL	TC2200006827.hg.1	ENSG00000128266	GNAZ	G protein subunit alpha z	-0.5	2.4E-01
RT + NecD vs CTRL	TC0700006783.hg.1	ENSG00000106537	TSPAN13	tetraspanin 13	-0.5	3.8E-01
RT + NecD vs CTRL	TC0700012449.hg.1	ENSG00000235631	RNF148	ring finger protein 148	-0.5	4.0E-01
RT + NecD vs CTRL	TC2000007132.hg.1	ENSG00000088305	DNMT3B	DNA methyltransferase 3 beta	-0.5	2.3E-01
RT + NecD vs CTRL	TC1700010293.hg.1	ENSG00000176390	CRLF3	cytokine receptor like factor 3	-0.5	5.7E-01
RT + NecD vs CTRL	TC1900011820.hg.1	ENSG00000204519	ZNF551	zinc finger protein 551	-0.5	7.6E-01
RT + NecD vs CTRL	TC0400009352.hg.1	ENSG00000164118	CEP44	centrosomal protein 44	-0.5	3.4E-01
RT + NecD vs CTRL	TC1500010853.hg.1	ENSG00000150667	FSIP1	fibrous sheath interacting protein 1	-0.5	6.0E-01
RT + NecD vs CTRL	TC0100010755.hg.1	ENSG00000116191	RALGPS2	Ral GEF with PH domain and SH3 binding motif 2	-0.5	3.4E-01
RT + NecD vs CTRL	TC0100009183.hg.1	ENSG00000099260	PALMD	palmdelphin	-0.5	5.5E-01
RT + NecD vs CTRL	TC0900012124.hg.1	ENSG00000137054	POLR1E	RNA polymerase I subunit E	-0.5	4.6E-01
RT + NecD vs CTRL	TC0700012909.hg.1	ENSG00000243896	OR2A7	olfactory receptor family 2 subfamily A member 7	-0.5	2.2E-01
RT + NecD vs CTRL	TC1300009229.hg.1	ENSG00000204899	MZT1	mitotic spindle organizing protein 1	-0.5	2.7E-01
RT + NecD vs CTRL	TC1200009926.hg.1	ENSG00000212126	TAS2R50	taste 2 receptor member 50	-0.5	7.1E-01
RT + NecD vs CTRL	TC1200012704.hg.1	ENSG00000139437	TCHP	trichoplein keratin filament binding	-0.5	1.9E-01
RT + NecD vs CTRL	TC2200009314.hg.1	ENSG00000040608	RTN4R	reticulon 4 receptor	-0.5	4.4E-01

RT + NecD vs CTRL	TC1000011885.hg.1	ENSG00000198924	DCLRE1A	DNA cross-link repair 1A	-0.5	4.7E-01
RT + NecD vs CTRL	TC1200009300.hg.1	ENSG00000184992	BRI3BP	BRI3 binding protein	-0.5	4.5E-01
RT + NecD vs CTRL	TC0X00007301.hg.1	ENSG00000171405	XAGE5	X antigen family member 5	-0.5	5.3E-01
RT + NecD vs CTRL	TC1700012337.hg.1	ENSG00000083454	P2RX5	purinergic receptor P2X 5	-0.5	3.4E-01
RT + NecD vs CTRL	TC1700009318.hg.1	ENSG00000183688	RFLNB	refilin B	-0.5	3.3E-01
RT + NecD vs CTRL	TC1700012380.hg.1	ENSG00000076382	SPAG5	sperm associated antigen 5	-0.5	5.5E-01
RT + NecD vs CTRL	TC0700010281.hg.1	ENSG00000005108	THSD7A	thrombospondin type 1 domain containing 7A	-0.5	5.5E-01
RT + NecD vs CTRL	TC0700010336.hg.1	ENSG00000106511	MEOX2	mesenchyme homeobox 2	-0.5	1.5E-01
RT + NecD vs CTRL	TC1600007985.hg.1	ENSG00000087237	CETP	cholesteryl ester transfer protein	-0.5	5.0E-01
RT + NecD vs CTRL	TC1000012011.hg.1	ENSG00000148908	RGS10	regulator of G protein signaling 10	-0.5	2.7E-01
RT + NecD vs CTRL	TC0600011142.hg.1	ENSG00000273983	H3C8	H3 clustered histone 8	-0.5	7.9E-01
RT + NecD vs CTRL	TC0400012251.hg.1	ENSG00000205208	C4orf46	chromosome 4 open reading frame 46	-0.5	3.3E-01
RT + NecD vs CTRL	TC0100018488.hg.1	ENSG00000163157	TMOD4	tropomodulin 4	-0.5	4.6E-01
RT + NecD vs CTRL	TC0300012768.hg.1	ENSG00000047457	CP	ceruloplasmin	-0.5	3.8E-01
RT + NecD vs CTRL	TC0200014246.hg.1	ENSG00000196604	POTEF	POTE ankyrin domain family member F	-0.5	5.5E-01
RT + NecD vs CTRL	TC0300007055.hg.1	ENSG00000144677	CTDSPL	CTD small phosphatase like	-0.5	1.7E-01
RT + NecD vs CTRL	TC1700012422.hg.1	ENSG00000131095	GFAP	glial fibrillary acidic protein	-0.5	5.4E-01
RT + NecD vs CTRL	TC0400008557.hg.1	ENSG00000145390	USP53	ubiquitin specific peptidase 53	-0.5	6.6E-01
RT + NecD vs CTRL	TC0300013874.hg.1	ENSG00000144867	SRPRB	SRP receptor subunit beta	-0.5	3.0E-01
RT + NecD vs CTRL	TC0300009119.hg.1	ENSG00000144891	AGTR1	angiotensin II receptor type 1	-0.5	2.5E-01
RT + NecD vs CTRL	TC0400012620.hg.1	ENSG00000151725	CENPU	centromere protein U	-0.5	3.1E-01
RT + NecD vs CTRL	TC0300012773.hg.1	ENSG00000169908	TM4SF1	transmembrane 4 L six family member 1	-0.5	2.1E-01
RT + NecD vs CTRL	TC0600008527.hg.1	ENSG00000080007	DDX43	DEAD-box helicase 43	-0.5	3.2E-01
RT + NecD vs CTRL	TC0900007710.hg.1	ENSG00000189357	SPATA31D4	SPATA31 subfamily D member 4	-0.5	4.2E-01
RT + NecD vs CTRL	TC0100015990.hg.1	ENSG00000160781	PAQR6	progestin and adipoQ receptor family member 6	-0.5	5.9E-01
RT + NecD vs CTRL	TC1000008881.hg.1	ENSG00000119950	MXI1	MAX interactor 1, dimerization protein	-0.5	3.7E-01
RT + NecD vs CTRL	TC0300010989.hg.1	ENSG00000114646	CSPG5	chondroitin sulfate proteoglycan 5	-0.5	2.5E-01
RT + NecD vs CTRL	TC1000010914.hg.1	ENSG00000180817	PPA1	inorganic pyrophosphatase 1	-0.5	2.8E-01
RT + NecD vs CTRL	TC1800007320.hg.1	ENSG00000141639	MAPK4	mitogen-activated protein kinase 4	-0.5	4.3E-01
RT + NecD vs CTRL	TC1900007012.hg.1	ENSG00000130164	LDLR	low density lipoprotein receptor	-0.5	6.4E-01
RT + NecD vs CTRL	TC1200012805.hg.1	ENSG00000166863	TAC3	tachykinin precursor 3	-0.5	3.8E-01
RT + NecD vs CTRL	TC0300008324.hg.1	ENSG00000144824	PHLDB2	pleckstrin homology like domain family B member 2	-0.5	5.6E-01
RT + NecD vs CTRL	TC0800006769.hg.1	ENSG00000215343	ZNF705D	zinc finger protein 705D	-0.5	3.6E-01
RT + NecD vs CTRL	TC1200006778.hg.1	ENSG00000256797	KLRF2	killer cell lectin like receptor F2	-0.5	5.1E-01
RT + NecD vs CTRL	TC0400008091.hg.1	ENSG00000118785	SPP1	secreted phosphoprotein 1	-0.5	9.2E-01
RT + NecD vs CTRL	TC0X00008886.hg.1	ENSG00000178605	GTPBP6	GTP binding protein 6	-0.5	4.8E-01

RT + NecD vs CTRL	TC0700008809.hg.1	ENSG00000173114	LRRN3	leucine rich repeat neuronal 3	-0.5	5.0E-01
RT + NecD vs CTRL	TC1100009374.hg.1	ENSG00000110002	VWA5A	von Willebrand factor A domain containing 5A	-0.5	5.0E-01
RT + NecD vs CTRL	TC1100007598.hg.1	ENSG00000279514	OR4C16	olfactory receptor family 4 subfamily C member 16	-0.5	3.9E-01
RT + NecD vs CTRL	TC0600008447.hg.1	ENSG00000135298	ADGRB3	adhesion G protein-coupled receptor B3	-0.5	1.6E-01
RT + NecD vs CTRL	TC1800008943.hg.1	ENSG00000071991	CDH19	cadherin 19	-0.5	4.6E-01
RT + NecD vs CTRL	TC1600011186.hg.1	ENSG00000103257	SLC7A5	solute carrier family 7 member 5	-0.5	7.1E-01
RT + NecD vs CTRL	TC0100015336.hg.1	ENSG00000188761	BCL2L15	BCL2 like 15	-0.5	3.4E-01
RT + NecD vs CTRL	TC0600012815.hg.1	ENSG00000185250	PPIL6	peptidylprolyl isomerase like 6	-0.5	6.1E-01
RT + NecD vs CTRL	TC0900012115.hg.1	ENSG00000099810	MTAP	methylthioadenosine phosphorylase	-0.5	4.6E-01
RT + NecD vs CTRL	TC1400009076.hg.1	ENSG00000139915	MDGA2	MAM domain containing glycosylphosphatidylinosit	-0.5	3.7E-01
RT + NecD vs CTRL	TC0600011131.hg.1	ENSG00000187475	H1-6	H1.6 linker histone, cluster member	-0.5	5.1E-01
RT + NecD vs CTRL	TC0600011134.hg.1	ENSG00000277157	H4C4	H4 clustered histone 4	-0.5	8.4E-01
RT + NecD vs CTRL	TC0100016022.hg.1	ENSG00000143321	HDGF	heparin binding growth factor	-0.5	4.9E-01
RT + NecD vs CTRL	TC1500009148.hg.1	ENSG00000104147	OIP5	Opa interacting protein 5	-0.5	4.5E-01
RT + NecD vs CTRL	TC0200010502.hg.1	ENSG00000138439	FAM117B	family with sequence similarity 117 member B	-0.5	3.6E-01
RT + NecD vs CTRL	TC0600014350.hg.1	ENSG00000164440	TXLNB	taxilin beta	-0.5	2.5E-01
RT + NecD vs CTRL	TC0200015603.hg.1	ENSG00000115361	ACADL	acyl-CoA dehydrogenase long chain	-0.5	2.8E-01
RT + NecD vs CTRL	TC0X00009733.hg.1	ENSG00000171402	XAGE3	X antigen family member 3	-0.5	4.7E-01
RT + NecD vs CTRL	TC1000006861.hg.1	ENSG00000197889	MEIG1	meiosis/spermiogenesis associated 1	-0.5	3.8E-01
RT + NecD vs CTRL	TC0800011305.hg.1	ENSG00000104490	NCALD	neurocalcin delta	-0.5	5.2E-01
RT + NecD vs CTRL	TC0800007949.hg.1	ENSG00000147601	TERF1	telomeric repeat binding factor 1	-0.5	2.8E-01
RT + NecD vs CTRL	TC0600009327.hg.1	ENSG00000135549	PKIB	cAMP-dependent protein kinase inhibitor beta	-0.5	5.3E-01
RT + NecD vs CTRL	TC1300009646.hg.1	ENSG00000102452	NALCN	sodium leak channel, non-selective	-0.5	5.0E-01
RT + NecD vs CTRL	TC2200008847.hg.1	ENSG00000100162	CENPM	centromere protein M	-0.5	8.6E-01
RT + NecD vs CTRL	TC0500010342.hg.1	ENSG00000113100	CDH9	cadherin 9	-0.5	3.5E-01
RT + NecD vs CTRL	TC0800010630.hg.1	ENSG00000137563	GGH	gamma-glutamyl hydrolase	-0.5	5.9E-01
RT + NecD vs CTRL	TC0300008099.hg.1	ENSG00000233412	OR5H15	olfactory receptor family 5 subfamily H member 15	-0.5	7.8E-01
RT + NecD vs CTRL	TC1200008568.hg.1	ENSG00000120802	TMPO	thymopoietin	-0.5	5.7E-02
RT + NecD vs CTRL	TC0200008680.hg.1	ENSG00000115616	SLC9A2	solute carrier family 9 member A2	-0.5	5.0E-01
RT + NecD vs CTRL	TC1200007151.hg.1	ENSG00000165935	SMCO2	single-pass membrane protein with coiled-coil dom	-0.5	1.7E-01
RT + NecD vs CTRL	TC0100008260.hg.1	ENSG00000123080	CDKN2C	cyclin dependent kinase inhibitor 2C	-0.5	1.1E-01
RT + NecD vs CTRL	TC1100012140.hg.1	ENSG00000137692	DCUN1D5	defective in cullin neddylation 1 domain containing	-0.5	3.8E-01
RT + NecD vs CTRL	TC0300011454.hg.1	ENSG00000163380	LMOD3	leiomodin 3	-0.5	3.5E-01
RT + NecD vs CTRL	TC0300012679.hg.1	ENSG00000188582	PAQR9	progestin and adipoQ receptor family member 9	-0.5	5.1E-01
RT + NecD vs CTRL	TC0900008441.hg.1	ENSG00000148154	UGCG	UDP-glucose ceramide glucosyltransferase	-0.5	3.8E-01
RT + NecD vs CTRL	TC0300014043.hg.1	ENSG00000240682	ISY1	ISY1 spliceosome associated protein	-0.5	5.0E-01

RT + NecD vs CTRL	TC0200014404.hg.1	ENSG00000076003	MCM6	minichromosome maintenance complex componen	-0.5	1.8E-01
RT + NecD vs CTRL	TC0300013405.hg.1	ENSG00000187068	C3orf70	chromosome 3 open reading frame 70	-0.5	2.1E-01
RT + NecD vs CTRL	TC0600013757.hg.1	ENSG00000291237	SOD2	superoxide dismutase 2	-0.5	5.5E-01
RT + NecD vs CTRL	TC0600009931.hg.1	ENSG00000171217	CLDN20	claudin 20	-0.5	2.8E-01
RT + NecD vs CTRL	TC0100013367.hg.1	ENSG00000127423	AUNIP	aurora kinase A and ninein interacting protein	-0.5	4.0E-01
RT + NecD vs CTRL	TC0100012788.hg.1	ENSG00000180758	GPR157	G protein-coupled receptor 157	-0.5	1.7E-01
RT + NecD vs CTRL	TC0200016578.hg.1	ENSG00000163002	NUP35	nucleoporin 35	-0.5	5.0E-01
RT + NecD vs CTRL	TC0400012644.hg.1	ENSG00000154556	SORBS2	sorbin and SH3 domain containing 2	-0.5	4.9E-01
RT + NecD vs CTRL	TC0900010797.hg.1	ENSG00000106819	ASPN	asporin	-0.5	3.8E-01
RT + NecD vs CTRL	TC0600013870.hg.1	ENSG00000164458	TBXT	T-box transcription factor T	-0.5	5.8E-01
RT + NecD vs CTRL	TC1100007069.hg.1	ENSG00000148935	GAS2	growth arrest specific 2	-0.5	3.1E-01
RT + NecD vs CTRL	TC1400006529.hg.1	ENSG00000214274	ANG	angiogenin	-0.5	6.8E-01
RT + NecD vs CTRL	TC1900010047.hg.1	ENSG00000184162	NR2C2AP	nuclear receptor 2C2 associated protein	-0.5	7.5E-01
RT + NecD vs CTRL	TC0200009967.hg.1	ENSG00000144355	DLX1	distal-less homeobox 1	-0.5	4.8E-01
RT + NecD vs CTRL	TC1800007215.hg.1	ENSG00000152240	HAUS1	HAUS augmin like complex subunit 1	-0.5	2.4E-01
RT + NecD vs CTRL	TC1200012143.hg.1	ENSG00000122966	CIT	citron rho-interacting serine/threonine kinase	-0.5	3.8E-01
RT + NecD vs CTRL	TC0500012670.hg.1	ENSG00000145864	GABRB2	gamma-aminobutyric acid type A receptor subunit b	-0.5	2.6E-01
RT + NecD vs CTRL	TC0X00007721.hg.1	ENSG00000147138	GPR174	G protein-coupled receptor 174	-0.5	4.7E-01
RT + NecD vs CTRL	TC1700008211.hg.1	ENSG00000182575	NXPH3	neurexophilin 3	-0.5	2.6E-01
RT + NecD vs CTRL	TC1200007707.hg.1	ENSG00000135476	ESPL1	extra spindle pole bodies like 1, separase	-0.5	3.6E-01
RT + NecD vs CTRL	TC0500007811.hg.1	ENSG00000189045	ANKDD1B	ankyrin repeat and death domain containing 1B	-0.5	4.5E-01
RT + NecD vs CTRL	TC0300014069.hg.1	ENSG00000163646	CLRN1	clarin 1	-0.5	3.2E-01
RT + NecD vs CTRL	TC0300008703.hg.1	ENSG00000114631	PODXL2	podocalyxin like 2	-0.5	2.5E-01
RT + NecD vs CTRL	TC1000008400.hg.1	ENSG00000185745	IFIT1	interferon induced protein with tetratricopeptide rep	-0.5	3.7E-01
RT + NecD vs CTRL	TC1500009466.hg.1	ENSG00000169856	ONECUT1	one cut homeobox 1	-0.5	2.8E-01
RT + NecD vs CTRL	TC0500007915.hg.1	ENSG00000152380	FAM151B	family with sequence similarity 151 member B	-0.5	4.0E-01
RT + NecD vs CTRL	TC1500010672.hg.1	ENSG00000185418	TARS3	threonyl-tRNA synthetase 3	-0.5	6.2E-01
RT + NecD vs CTRL	TC1000008955.hg.1	ENSG00000148735	PLEKHS1	pleckstrin homology domain containing S1	-0.5	5.5E-01
RT + NecD vs CTRL	TC0300013447.hg.1	ENSG00000163918	RFC4	replication factor C subunit 4	-0.5	2.5E-01
RT + NecD vs CTRL	TC1000011382.hg.1	ENSG00000152782	PANK1	pantothenate kinase 1	-0.5	7.3E-02
RT + NecD vs CTRL	TC1200009221.hg.1	ENSG00000130787	HIP1R	huntingtin interacting protein 1 related	-0.5	5.8E-01
RT + NecD vs CTRL	TC1600009220.hg.1	ENSG00000090447	TFAP4	transcription factor AP-4	-0.5	4.3E-01
RT + NecD vs CTRL	TC0400010775.hg.1	ENSG00000171476	HOPX	HOP homeobox	-0.5	2.0E-01
RT + NecD vs CTRL	TC0300010413.hg.1	ENSG00000206560	ANKRD28	ankyrin repeat domain 28	-0.5	1.4E-01
RT + NecD vs CTRL	TC0X00009341.hg.1	ENSG00000198947	DMD	dystrophin	-0.5	5.2E-01
RT + NecD vs CTRL	TC0700010437.hg.1	ENSG00000136237	RAPGEF5	Rap guanine nucleotide exchange factor 5	-0.5	6.4E-01

RT + NecD vs CTRL	TC1100012291.hg.1	ENSG00000137707	BTG4	BTG anti-proliferation factor 4	-0.5	4.3E-01
RT + NecD vs CTRL	TC2000009945.hg.1	ENSG00000124103	FAM209A	family with sequence similarity 209 member A	-0.5	4.2E-01
RT + NecD vs CTRL	TC0100018242.hg.1	ENSG00000153936	HS2ST1	heparan sulfate 2-O-sulfotransferase 1	-0.5	9.1E-02
RT + NecD vs CTRL	TC1700009679.hg.1	ENSG00000178999	AURKB	aurora kinase B	-0.5	3.6E-01
RT + NecD vs CTRL	TC0200009982.hg.1	ENSG00000091428	RAPGEF4	Rap guanine nucleotide exchange factor 4	-0.5	2.9E-01
RT + NecD vs CTRL	TC0700006634.hg.1	ENSG00000106305	AIMP2	aminoacyl tRNA synthetase complex interacting mu	-0.5	7.3E-01
RT + NecD vs CTRL	TC0100009324.hg.1	ENSG00000162636	EEIG2	EEIG family member 2	-0.5	2.9E-01
RT + NecD vs CTRL	TC0100009183.hg.1	ENSG00000099260	PALMD	palmdelphin	-0.5	4.0E-01
RT + NecD vs CTRL	TC0900006438.hg.1	ENSG00000107099	DOCK8	dedicator of cytokinesis 8	-0.5	3.8E-01
RT + NecD vs CTRL	TC1100006752.hg.1	ENSG00000170748	RBMXL2	RBMX like 2	-0.5	4.1E-01
RT + NecD vs CTRL	TC0100016166.hg.1	ENSG00000158874	APOA2	apolipoprotein A2	-0.5	2.9E-01
RT + NecD vs CTRL	TC0100008564.hg.1	ENSG00000125703	ATG4C	autophagy related 4C cysteine peptidase	-0.5	3.1E-01
RT + NecD vs CTRL	TC0500013248.hg.1	ENSG00000113248	PCDHB15	protocadherin beta 15	-0.5	4.0E-01
RT + NecD vs CTRL	TC0500009035.hg.1	ENSG00000214510	SPINK13	serine peptidase inhibitor Kazal type 13	-0.5	5.6E-01
RT + NecD vs CTRL	TC0400012620.hg.1	ENSG00000151725	CENPU	centromere protein U	-0.6	2.0E-01
RT + NecD vs CTRL	TC1900006642.hg.1	ENSG00000183397	TEKTIP1	tektin bundle interacting protein 1	-0.6	3.7E-01
RT + NecD vs CTRL	TC0300010862.hg.1	ENSG00000144647	POMGNT2	protein O-linked mannose N-acetylglucosaminyltra	-0.6	6.8E-01
RT + NecD vs CTRL	TC0100012921.hg.1	ENSG00000162496	DHRS3	dehydrogenase/reductase 3	-0.6	5.2E-01
RT + NecD vs CTRL	TC1800008349.hg.1	ENSG00000154080	CHST9	carbohydrate sulfotransferase 9	-0.6	5.1E-01
RT + NecD vs CTRL	TC0200016504.hg.1	ENSG00000163006	CCDC138	coiled-coil domain containing 138	-0.6	3.8E-01
RT + NecD vs CTRL	TC1000007748.hg.1	ENSG00000170312	CDK1	cyclin dependent kinase 1	-0.6	1.3E-01
RT + NecD vs CTRL	TC0300009247.hg.1	ENSG00000114790	ARHGEF26	Rho guanine nucleotide exchange factor 26	-0.6	7.5E-02
RT + NecD vs CTRL	TC2200008588.hg.1	ENSG00000128284	APOL3	apolipoprotein L3	-0.6	4.9E-01
RT + NecD vs CTRL	TC0200015601.hg.1	ENSG00000144445	KANSL1L	KAT8 regulatory NSL complex subunit 1 like	-0.6	3.5E-01
RT + NecD vs CTRL	TC1300009583.hg.1	ENSG00000088387	DOCK9	dedicator of cytokinesis 9	-0.6	1.8E-01
RT + NecD vs CTRL	TC0400007580.hg.1	ENSG00000174799	CEP135	centrosomal protein 135	-0.6	2.9E-01
RT + NecD vs CTRL	TC0500007114.hg.1	ENSG00000039560	RAI14	retinoic acid induced 14	-0.6	1.2E-01
RT + NecD vs CTRL	TC0X00006581.hg.1	ENSG00000101849	TBL1X	transducin beta like 1 X-linked	-0.6	3.2E-01
RT + NecD vs CTRL	TC0200007297.hg.1	ENSG00000152147	GEMIN6	gem nuclear organelle associated protein 6	-0.6	5.1E-01
RT + NecD vs CTRL	TC0700008263.hg.1	ENSG00000006634	DBF4	DBF4-CDC7 kinase regulatory subunit	-0.6	8.5E-02
RT + NecD vs CTRL	TC1500009353.hg.1	ENSG00000103995	CEP152	centrosomal protein 152	-0.6	3.8E-01
RT + NecD vs CTRL	TC0400010141.hg.1	ENSG00000169744	LDB2	LIM domain binding 2	-0.6	6.6E-01
RT + NecD vs CTRL	TC0100007936.hg.1	ENSG00000168389	MFSD2A	MFSD2 lysolipid transporter A, lysophospholipid	-0.6	1.3E-01
RT + NecD vs CTRL	TC0600009455.hg.1	ENSG00000118520	ARG1	arginase 1	-0.6	3.3E-01
RT + NecD vs CTRL	TC0X00007936.hg.1	ENSG00000102384	CENPI	centromere protein I	-0.6	3.1E-01
RT + NecD vs CTRL	TC0500007044.hg.1	ENSG00000113361	CDH6	cadherin 6	-0.6	3.1E-02

RT + NecD vs CTRL	TC1200011720.hg.1	ENSG00000075188	NUP37	nucleoporin 37	-0.6	5.6E-01
RT + NecD vs CTRL	TC0200009978.hg.1	ENSG00000152256	PDK1	pyruvate dehydrogenase kinase 1	-0.6	6.2E-01
RT + NecD vs CTRL	TC0300012860.hg.1	ENSG00000174948	GPR149	G protein-coupled receptor 149	-0.6	2.9E-01
RT + NecD vs CTRL	TC0100018220.hg.1	ENSG00000186409	CCDC30	coiled-coil domain containing 30	-0.6	4.7E-01
RT + NecD vs CTRL	TC1200009192.hg.1	ENSG00000110987	BCL7A	BAF chromatin remodeling complex subunit BCL7A	-0.6	3.5E-01
RT + NecD vs CTRL	TC1100010187.hg.1	ENSG00000110680	CALCA	calcitonin related polypeptide alpha	-0.6	4.0E-01
RT + NecD vs CTRL	TC0600013165.hg.1	ENSG00000079819	EPB41L2	erythrocyte membrane protein band 4.1 like 2	-0.6	3.6E-01
RT + NecD vs CTRL	TC1700006592.hg.1	ENSG00000177602	HASPIN	histone H3 associated protein kinase	-0.6	2.6E-01
RT + NecD vs CTRL	TC1200012752.hg.1	ENSG00000205810	KLRC3	killer cell lectin like receptor C3	-0.6	2.6E-01
RT + NecD vs CTRL	TC1900006789.hg.1	ENSG00000130377	ACSBG2	acyl-CoA synthetase bubblegum family member 2	-0.6	4.6E-01
RT + NecD vs CTRL	TC0300006627.hg.1	ENSG00000154743	TSEN2	tRNA splicing endonuclease subunit 2	-0.6	4.0E-01
RT + NecD vs CTRL	TC0900009894.hg.1	ENSG00000164976	MYORG	myogenesis regulating glycosidase	-0.6	5.8E-01
RT + NecD vs CTRL	TC1600009244.hg.1	ENSG00000140623	SEPTIN12	septin 12	-0.6	3.9E-01
RT + NecD vs CTRL	TC1700008452.hg.1	ENSG00000153982	GDPD1	glycerophosphodiester phosphodiesterase domain	-0.6	1.1E-01
RT + NecD vs CTRL	TC0X00009205.hg.1	ENSG00000147010	SH3KBP1	SH3 domain containing kinase binding protein 1	-0.6	3.5E-02
RT + NecD vs CTRL	TC0900009645.hg.1	ENSG00000147874	HAUS6	HAUS augmin like complex subunit 6	-0.6	1.2E-01
RT + NecD vs CTRL	TC1200009981.hg.1	ENSG00000013583	HEBP1	heme binding protein 1	-0.6	4.2E-01
RT + NecD vs CTRL	TC0100012335.hg.1	ENSG00000187080	OR2AK2	olfactory receptor family 2 subfamily AK member 2	-0.6	3.8E-01
RT + NecD vs CTRL	TC1500007619.hg.1	ENSG00000137834	SMAD6	SMAD family member 6	-0.6	4.9E-01
RT + NecD vs CTRL	TC0X00007768.hg.1	ENSG00000183035	CYLC1	cylicin 1	-0.6	3.8E-01
RT + NecD vs CTRL	TC0600014194.hg.1	ENSG00000146426	TIAM2	TIAM Rac1 associated GEF 2	-0.6	4.1E-01
RT + NecD vs CTRL	TC1100011611.hg.1	ENSG00000165434	PGM2L1	phosphoglucomutase 2 like 1	-0.6	5.0E-01
RT + NecD vs CTRL	TC2000006464.hg.1	ENSG00000125898	FAM110A	family with sequence similarity 110 member A	-0.6	3.0E-01
RT + NecD vs CTRL	TC0500007143.hg.1	ENSG00000145604	SKP2	S-phase kinase associated protein 2	-0.6	3.7E-01
RT + NecD vs CTRL	TC0300011309.hg.1	ENSG00000168306	ACOX2	acyl-CoA oxidase 2	-0.6	2.6E-01
RT + NecD vs CTRL	TC2000006559.hg.1	ENSG00000101224	CDC25B	cell division cycle 25B	-0.6	5.4E-01
RT + NecD vs CTRL	TC0200016433.hg.1	ENSG00000152154	TMEM178A	transmembrane protein 178A	-0.6	3.0E-01
RT + NecD vs CTRL	TC0400012621.hg.1	ENSG00000151726	ACSL1	acyl-CoA synthetase long chain family member 1	-0.6	5.9E-01
RT + NecD vs CTRL	TC1500007619.hg.1	ENSG00000137834	SMAD6	SMAD family member 6	-0.6	3.8E-01
RT + NecD vs CTRL	TC0800010631.hg.1	ENSG00000137561	TTPA	alpha tocopherol transfer protein	-0.6	2.5E-01
RT + NecD vs CTRL	TC0700006783.hg.1	ENSG00000106537	TSPAN13	tetraspanin 13	-0.6	3.8E-01
RT + NecD vs CTRL	TC0500008568.hg.1	ENSG00000064651	SLC12A2	solute carrier family 12 member 2	-0.6	4.6E-01
RT + NecD vs CTRL	TC0200015575.hg.1	ENSG00000188674	C2orf80	chromosome 2 open reading frame 80	-0.6	4.9E-02
RT + NecD vs CTRL	TC0100015160.hg.1	ENSG00000085491	SLC25A24	solute carrier family 25 member 24	-0.6	2.9E-01
RT + NecD vs CTRL	TC0800006925.hg.1	ENSG00000104613	INTS10	integrator complex subunit 10	-0.6	2.2E-01
RT + NecD vs CTRL	TC0700011052.hg.1	ENSG00000132437	DDC	dopa decarboxylase	-0.6	2.3E-01

RT + NecD vs CTRL	TC1400007445.hg.1	ENSG00000126822	PLEKHG3	pleckstrin homology and RhoGEF domain containing	-0.6	3.2E-01
RT + NecD vs CTRL	TC0600006611.hg.1	ENSG00000124535	WRNIP1	WRN helicase interacting protein 1	-0.6	6.0E-01
RT + NecD vs CTRL	TC2200008819.hg.1	ENSG00000100401	RANGAP1	Ran GTPase activating protein 1	-0.6	4.8E-01
RT + NecD vs CTRL	TC0900007129.hg.1	ENSG00000165304	MELK	maternal embryonic leucine zipper kinase	-0.6	5.1E-02
RT + NecD vs CTRL	TC1000009844.hg.1	ENSG00000086475	SEPHS1	selenophosphate synthetase 1	-0.6	4.2E-02
RT + NecD vs CTRL	TC0400008183.hg.1	ENSG00000138696	BMPR1B	bone morphogenetic protein receptor type 1B	-0.6	2.2E-01
RT + NecD vs CTRL	TC0100008150.hg.1	ENSG00000085999	RAD54L	RAD54 like	-0.6	3.5E-01
RT + NecD vs CTRL	TC0500009756.hg.1	ENSG00000182613	OR2V2	olfactory receptor family 2 subfamily V member 2	-0.6	3.1E-01
RT + NecD vs CTRL	TC1400007087.hg.1	ENSG00000168282	MGAT2	alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylgl	-0.6	2.6E-01
RT + NecD vs CTRL	TC0700007807.hg.1	ENSG00000146757	ZNF92	zinc finger protein 92	-0.6	5.2E-02
RT + NecD vs CTRL	TC0700009725.hg.1	ENSG00000106648	GALNTL5	polypeptide N-acetylgalactosaminyltransferase like	-0.6	6.1E-01
RT + NecD vs CTRL	TC0500012390.hg.1	ENSG00000176049	JAKMIP2	janus kinase and microtubule interacting protein 2	-0.6	8.6E-02
RT + NecD vs CTRL	TC1200011873.hg.1	ENSG00000139428	MMAB	metabolism of cobalamin associated B	-0.6	2.3E-01
RT + NecD vs CTRL	TC0700010435.hg.1	ENSG00000164649	CDCA7L	cell division cycle associated 7 like	-0.6	1.4E-02
RT + NecD vs CTRL	TC1900007426.hg.1	ENSG00000130287	NCAN	neurocan	-0.6	5.2E-01
RT + NecD vs CTRL	TC0600011138.hg.1	ENSG00000124575	H1-3	H1.3 linker histone, cluster member	-0.6	4.0E-01
RT + NecD vs CTRL	TC0700009099.hg.1	ENSG00000106459	NRF1	nuclear respiratory factor 1	-0.6	5.6E-01
RT + NecD vs CTRL	TC2100006854.hg.1	ENSG00000156265	MAP3K7CL	MAP3K7 C-terminal like	-0.6	3.2E-01
RT + NecD vs CTRL	TC1100008761.hg.1	ENSG00000165323	FAT3	FAT atypical cadherin 3	-0.6	5.4E-01
RT + NecD vs CTRL	TC1600011494.hg.1	ENSG00000170540	ARL6IP1	ARL6 interacting reticulophagy regulator 1	-0.6	4.4E-01
RT + NecD vs CTRL	TC0700006945.hg.1	ENSG00000105926	PALS2	protein associated with LIN7 2, MAGUK p55 family r	-0.6	2.1E-01
RT + NecD vs CTRL	TC0200007908.hg.1	ENSG00000169604	ANTXR1	ANTXR cell adhesion molecule 1	-0.6	4.7E-02
RT + NecD vs CTRL	TC0300011083.hg.1	ENSG00000183763	TRAIP	TRAF interacting protein	-0.6	5.3E-01
RT + NecD vs CTRL	TC0X00011238.hg.1	ENSG00000155962	CLIC2	chloride intracellular channel 2	-0.6	3.7E-01
RT + NecD vs CTRL	TC0400009033.hg.1	ENSG00000109654	TRIM2	tripartite motif containing 2	-0.6	8.1E-01
RT + NecD vs CTRL	TC0700010396.hg.1	ENSG00000105849	POLR1F	RNA polymerase I subunit F	-0.6	3.2E-01
RT + NecD vs CTRL	TC0X00010531.hg.1	ENSG00000182508	LHFPL1	LHFPL tetraspan subfamily member 1	-0.6	3.8E-01
RT + NecD vs CTRL	TC0800006621.hg.1	ENSG00000177023	DEFB104B	defensin beta 104B	-0.6	2.3E-01
RT + NecD vs CTRL	TC0100017523.hg.1	ENSG00000183814	LIN9	lin-9 DREAM MuvB core complex component	-0.6	3.0E-01
RT + NecD vs CTRL	TC1000010827.hg.1	ENSG00000108176	DNAJC12	DnaJ heat shock protein family (Hsp40) member C1	-0.6	1.5E-01
RT + NecD vs CTRL	TC1000006617.hg.1	ENSG00000173848	NET1	neuroepithelial cell transforming 1	-0.6	2.7E-01
RT + NecD vs CTRL	TC0100013497.hg.1	ENSG00000116350	SRSF4	serine and arginine rich splicing factor 4	-0.6	3.9E-02
RT + NecD vs CTRL	TC1200008488.hg.1	ENSG00000136040	PLXNC1	plexin C1	-0.6	1.9E-01
RT + NecD vs CTRL	TC0300010943.hg.1	ENSG00000163823	CCR1	C-C motif chemokine receptor 1	-0.6	4.0E-01
RT + NecD vs CTRL	TC1100012528.hg.1	ENSG00000154096	THY1	Thy-1 cell surface antigen	-0.6	3.9E-01
RT + NecD vs CTRL	TC0400007799.hg.1	ENSG00000080493	SLC4A4	solute carrier family 4 member 4	-0.6	2.9E-01

RT + NecD vs CTRL	TC1700012460.hg.1	ENSG00000154265	ABCA5	ATP binding cassette subfamily A member 5	-0.6	3.6E-01
RT + NecD vs CTRL	TC0400012811.hg.1	ENSG00000156136	DCK	deoxycytidine kinase	-0.6	1.6E-01
RT + NecD vs CTRL	TC0200015759.hg.1	ENSG00000163501	IHH	Indian hedgehog signaling molecule	-0.6	1.1E-01
RT + NecD vs CTRL	TC0900006559.hg.1	ENSG00000120217	CD274	CD274 molecule	-0.6	6.8E-01
RT + NecD vs CTRL	TC1100007833.hg.1	ENSG00000149503	INCENP	inner centromere protein	-0.6	6.2E-01
RT + NecD vs CTRL	TC1800009026.hg.1	ENSG00000141665	FBXO15	F-box protein 15	-0.6	5.0E-01
RT + NecD vs CTRL	TC1500009522.hg.1	ENSG00000138587	MNS1	meiosis specific nuclear structural 1	-0.6	5.1E-01
RT + NecD vs CTRL	TC1300006802.hg.1	ENSG00000139618	BRCA2	BRCA2 DNA repair associated	-0.6	4.7E-01
RT + NecD vs CTRL	TC0600007263.hg.1	ENSG00000278637	H4C1	H4 clustered histone 1	-0.6	6.6E-01
RT + NecD vs CTRL	TC0100009723.hg.1	ENSG00000215784	FAM72D	family with sequence similarity 72 member D	-0.6	3.2E-01
RT + NecD vs CTRL	TC0400009001.hg.1	ENSG00000164142	FHIP1A	FHF complex subunit HOOK interacting protein 1A	-0.6	4.8E-01
RT + NecD vs CTRL	TC0X00008017.hg.1	ENSG00000123560	PLP1	proteolipid protein 1	-0.6	6.8E-01
RT + NecD vs CTRL	TC1400007942.hg.1	ENSG00000042088	TDP1	tyrosyl-DNA phosphodiesterase 1	-0.6	2.1E-01
RT + NecD vs CTRL	TC1000006802.hg.1	ENSG00000183049	CAMK1D	calcium/calmodulin dependent protein kinase ID	-0.6	5.1E-01
RT + NecD vs CTRL	TC0400012782.hg.1	ENSG00000109689	STIM2	stromal interaction molecule 2	-0.6	3.6E-01
RT + NecD vs CTRL	TC0300012275.hg.1	ENSG00000163884	KLF15	KLF transcription factor 15	-0.6	1.1E-01
RT + NecD vs CTRL	TC0300013846.hg.1	ENSG00000172986	GXYLT2	glucoside xylosyltransferase 2	-0.6	2.3E-01
RT + NecD vs CTRL	TC1500007699.hg.1	ENSG00000137807	KIF23	kinesin family member 23	-0.6	1.3E-01
RT + NecD vs CTRL	TC0200016417.hg.1	ENSG00000115163	CENPA	centromere protein A	-0.6	3.6E-01
RT + NecD vs CTRL	TC1800007316.hg.1	ENSG00000154839	SKA1	spindle and kinetochore associated complex subun	-0.6	1.2E-01
RT + NecD vs CTRL	TC0900012155.hg.1	ENSG00000251349	MSANTD3-TMEFF1	MSANTD3-TMEFF1 readthrough	-0.6	2.4E-01
RT + NecD vs CTRL	TC0400010418.hg.1	ENSG00000181826	RELL1	RELT like 1	-0.6	8.6E-02
RT + NecD vs CTRL	TC0300012282.hg.1	ENSG00000159650	UROC1	urocanate hydratase 1	-0.6	3.8E-01
RT + NecD vs CTRL	TC1600011574.hg.1	ENSG00000131153	GINS2	GINS complex subunit 2	-0.6	3.3E-01
RT + NecD vs CTRL	TC0800007688.hg.1	ENSG00000254087	LYN	LYN proto-oncogene, Src family tyrosine kinase	-0.6	1.7E-01
RT + NecD vs CTRL	TC0700012959.hg.1	ENSG00000106462	EZH2	enhancer of zeste 2 polycomb repressive complex 2	-0.6	3.4E-02
RT + NecD vs CTRL	TC0100011073.hg.1	ENSG00000134376	CRB1	crumbs cell polarity complex component 1	-0.6	3.4E-01
RT + NecD vs CTRL	TC0700008292.hg.1	ENSG00000164647	STEAP1	STEAP family member 1	-0.6	8.2E-01
RT + NecD vs CTRL	TC1900011775.hg.1	ENSG00000105447	GRWD1	glutamate rich WD repeat containing 1	-0.6	8.0E-01
RT + NecD vs CTRL	TC0200016433.hg.1	ENSG00000152154	TMEM178A	transmembrane protein 178A	-0.6	2.0E-01
RT + NecD vs CTRL	TC0800007065.hg.1	ENSG00000184661	CDCA2	cell division cycle associated 2	-0.6	3.5E-01
RT + NecD vs CTRL	TC1100009200.hg.1	ENSG00000198851	CD3E	CD3 epsilon subunit of T-cell receptor complex	-0.6	2.0E-01
RT + NecD vs CTRL	TC1000010589.hg.1	ENSG00000165633	VSTM4	V-set and transmembrane domain containing 4	-0.6	4.2E-02
RT + NecD vs CTRL	TC1200006643.hg.1	ENSG00000159335	PTMS	parathymosin	-0.6	1.5E-02
RT + NecD vs CTRL	TC0400008237.hg.1	ENSG00000138823	MTTP	microsomal triglyceride transfer protein	-0.6	6.6E-01
RT + NecD vs CTRL	TC2100008551.hg.1	ENSG00000244025	KRTAP19-3	keratin associated protein 19-3	-0.6	4.2E-01

RT + NecD vs CTRL	TC0900008982.hg.1	ENSG00000126878	AIF1L	allograft inflammatory factor 1 like	-0.6	4.9E-01
RT + NecD vs CTRL	TC0400010558.hg.1	ENSG00000124406	ATP8A1	ATPase phospholipid transporting 8A1	-0.6	4.4E-01
RT + NecD vs CTRL	TC1000008406.hg.1	ENSG00000138182	KIF20B	kinesin family member 20B	-0.6	2.0E-01
RT + NecD vs CTRL	TC0300008099.hg.1	ENSG00000233412	OR5H15	olfactory receptor family 5 subfamily H member 15	-0.6	6.2E-01
RT + NecD vs CTRL	TC0200012643.hg.1	ENSG00000115355	CCDC88A	coiled-coil and HOOK domain protein 88A	-0.6	1.9E-01
RT + NecD vs CTRL	TC0100017258.hg.1	ENSG00000123685	BATF3	basic leucine zipper ATF-like transcription factor 3	-0.6	1.8E-01
RT + NecD vs CTRL	TC1500008328.hg.1	ENSG00000197299	BLM	BLM RecQ like helicase	-0.6	3.9E-02
RT + NecD vs CTRL	TC1600011570.hg.1	ENSG00000103121	CMC2	C-X9-C motif containing 2	-0.6	2.1E-01
RT + NecD vs CTRL	TC0500009320.hg.1	ENSG00000072571	HMMR	hyaluronan mediated motility receptor	-0.6	1.9E-01
RT + NecD vs CTRL	TC1500006643.hg.1	ENSG00000186297	GABRA5	gamma-aminobutyric acid type A receptor subunit a	-0.6	1.5E-01
RT + NecD vs CTRL	TC0200014688.hg.1	ENSG00000136541	ERMN	ermin	-0.6	3.8E-01
RT + NecD vs CTRL	TC1000008471.hg.1	ENSG00000138160	KIF11	kinesin family member 11	-0.6	1.0E-01
RT + NecD vs CTRL	TC2000007145.hg.1	ENSG00000131050	BPIFA2	BPI fold containing family A member 2	-0.6	3.8E-01
RT + NecD vs CTRL	TC0100016664.hg.1	ENSG00000198756	COLGALT2	collagen beta(1-O)galactosyltransferase 2	-0.6	3.5E-01
RT + NecD vs CTRL	TC1200007559.hg.1	ENSG00000135451	TROAP	trophinin associated protein	-0.6	5.9E-01
RT + NecD vs CTRL	TC1700007469.hg.1	ENSG00000176208	ATAD5	ATPase family AAA domain containing 5	-0.6	4.0E-01
RT + NecD vs CTRL	TC1700012383.hg.1	ENSG00000126861	OMG	oligodendrocyte myelin glycoprotein	-0.6	4.2E-01
RT + NecD vs CTRL	TC1900008235.hg.1	ENSG00000124449	IRGC	immunity related GTPase cinema	-0.6	1.8E-01
RT + NecD vs CTRL	TC0400011359.hg.1	ENSG00000182168	UNC5C	unc-5 netrin receptor C	-0.6	3.9E-01
RT + NecD vs CTRL	TC0500008544.hg.1	ENSG00000113368	LMNB1	lamin B1	-0.6	2.0E-02
RT + NecD vs CTRL	TC1500009760.hg.1	ENSG00000140451	PIF1	PIF1 5'-to-3' DNA helicase	-0.6	1.4E-01
RT + NecD vs CTRL	TC0800012309.hg.1	ENSG00000169085	VXN	vexin	-0.6	4.3E-01
RT + NecD vs CTRL	TC0500008233.hg.1	ENSG00000181751	MACIR	macrophage immunometabolism regulator	-0.6	2.4E-01
RT + NecD vs CTRL	TC0900009145.hg.1	ENSG00000130558	OLFM1	olfactomedin 1	-0.6	2.2E-01
RT + NecD vs CTRL	TC1200012634.hg.1	ENSG00000135480	KRT7	keratin 7	-0.6	1.5E-01
RT + NecD vs CTRL	TC0300008147.hg.1	ENSG00000206535	LNP1	leukemia NUP98 fusion partner 1	-0.6	2.4E-01
RT + NecD vs CTRL	TC1900007502.hg.1	ENSG00000105750	ZNF85	zinc finger protein 85	-0.6	2.1E-01
RT + NecD vs CTRL	TC0600013602.hg.1	ENSG00000112029	FBXO5	F-box protein 5	-0.6	2.3E-01
RT + NecD vs CTRL	TC1200009793.hg.1	ENSG00000198178	CLEC4C	C-type lectin domain family 4 member C	-0.6	1.3E-01
RT + NecD vs CTRL	TC2200006607.hg.1	ENSG00000093009	CDC45	cell division cycle 45	-0.6	7.1E-01
RT + NecD vs CTRL	TC1100010350.hg.1	ENSG00000255359	CCDC179	coiled-coil domain containing 179	-0.6	3.1E-01
RT + NecD vs CTRL	TC1800006484.hg.1	ENSG00000080986	NDC80	NDC80 kinetochore complex component	-0.6	8.5E-02
RT + NecD vs CTRL	TC0500013395.hg.1	ENSG00000170584	NUDCD2	NudC domain containing 2	-0.6	1.9E-01
RT + NecD vs CTRL	TC1500008053.hg.1	ENSG00000156206	CFAP161	cilia and flagella associated protein 161	-0.6	3.3E-01
RT + NecD vs CTRL	TC0600013527.hg.1	ENSG00000186625	KATNA1	katanin catalytic subunit A1	-0.6	2.0E-01
RT + NecD vs CTRL	TC0400009234.hg.1	ENSG00000038295	TLL1	tolloid like 1	-0.6	1.9E-01

RT + NecD vs CTRL	TC0300012243.hg.1	ENSG00000221955	SLC12A8	solute carrier family 12 member 8	-0.6	5.9E-01
RT + NecD vs CTRL	TC1600011405.hg.1	ENSG00000181938	GINS3	GINS complex subunit 3	-0.6	5.4E-01
RT + NecD vs CTRL	TC0100010543.hg.1	ENSG00000143153	ATP1B1	ATPase Na+/K+ transporting subunit beta 1	-0.6	5.5E-02
RT + NecD vs CTRL	TC0900008286.hg.1	ENSG00000136824	SMC2	structural maintenance of chromosomes 2	-0.6	2.6E-01
RT + NecD vs CTRL	TC0600007855.hg.1	ENSG00000146192	FGD2	FYVE, RhoGEF and PH domain containing 2	-0.6	3.2E-01
RT + NecD vs CTRL	TC0500012166.hg.1	ENSG00000158402	CDC25C	cell division cycle 25C	-0.6	2.9E-01
RT + NecD vs CTRL	TC0700010435.hg.1	ENSG00000164649	CDCA7L	cell division cycle associated 7 like	-0.6	8.5E-03
RT + NecD vs CTRL	TC0700010398.hg.1	ENSG00000173452	TMEM196	transmembrane protein 196	-0.6	3.3E-01
RT + NecD vs CTRL	TC1000007871.hg.1	ENSG00000165730	STOX1	storkhead box 1	-0.6	1.7E-01
RT + NecD vs CTRL	TC0200015314.hg.1	ENSG00000081320	STK17B	serine/threonine kinase 17b	-0.6	3.1E-01
RT + NecD vs CTRL	TC0400012945.hg.1	ENSG00000198189	HSD17B11	hydroxysteroid 17-beta dehydrogenase 11	-0.6	2.8E-02
RT + NecD vs CTRL	TC1500006963.hg.1	ENSG00000137812	KNL1	kinetochore scaffold 1	-0.6	2.7E-01
RT + NecD vs CTRL	TC0100012401.hg.1	ENSG00000284733	OR4F29	olfactory receptor family 4 subfamily F member 29	-0.6	2.6E-01
RT + NecD vs CTRL	TC0600008527.hg.1	ENSG00000080007	DDX43	DEAD-box helicase 43	-0.6	2.4E-01
RT + NecD vs CTRL	TC0100009056.hg.1	ENSG00000122483	CCDC18	coiled-coil domain containing 18	-0.6	3.8E-01
RT + NecD vs CTRL	TC1700007498.hg.1	ENSG00000178691	SUZ12	SUZ12 polycomb repressive complex 2 subunit	-0.6	2.4E-01
RT + NecD vs CTRL	TC0500009377.hg.1	ENSG00000040275	SPDL1	spindle apparatus coiled-coil protein 1	-0.6	6.2E-02
RT + NecD vs CTRL	TC0300014031.hg.1	ENSG00000091986	CCDC80	coiled-coil domain containing 80	-0.6	6.4E-01
RT + NecD vs CTRL	TC1100011917.hg.1	ENSG00000233802	TRIM49D2	tripartite motif containing 49D2	-0.6	1.5E-01
RT + NecD vs CTRL	TC0900006892.hg.1	ENSG00000147896	IFNK	interferon kappa	-0.6	2.4E-01
RT + NecD vs CTRL	TC0400011620.hg.1	ENSG00000138658	ZGRF1	zinc finger GRF-type containing 1	-0.6	1.2E-01
RT + NecD vs CTRL	TC0100015509.hg.1	ENSG00000188610	FAM72B	family with sequence similarity 72 member B	-0.6	2.3E-01
RT + NecD vs CTRL	TC0300010476.hg.1	ENSG00000129810	SGO1	shugoshin 1	-0.6	8.7E-02
RT + NecD vs CTRL	TC0400012437.hg.1	ENSG00000164106	SCRG1	stimulator of chondrogenesis 1	-0.6	1.1E-01
RT + NecD vs CTRL	TC1300007248.hg.1	ENSG00000136108	CKAP2	cytoskeleton associated protein 2	-0.6	1.7E-01
RT + NecD vs CTRL	TC1700009974.hg.1	ENSG00000176974	SHMT1	serine hydroxymethyltransferase 1	-0.6	5.2E-01
RT + NecD vs CTRL	TC1000006859.hg.1	ENSG00000152455	SUV39H2	SUV39H2 histone lysine methyltransferase	-0.6	1.0E-01
RT + NecD vs CTRL	TC0300009282.hg.1	ENSG00000163659	TIPARP	TCDD inducible poly(ADP-ribose) polymerase	-0.6	2.7E-01
RT + NecD vs CTRL	TC0100014276.hg.1	ENSG00000116133	DHCR24	24-dehydrocholesterol reductase	-0.6	9.5E-02
RT + NecD vs CTRL	TC0100007936.hg.1	ENSG00000168389	MFSD2A	MFSD2 lysolipid transporter A, lysophospholipid	-0.6	9.8E-02
RT + NecD vs CTRL	TC0200012713.hg.1	ENSG00000119866	BCL11A	BCL11 transcription factor A	-0.6	2.0E-01
RT + NecD vs CTRL	TC1700012458.hg.1	ENSG00000154240	CEP112	centrosomal protein 112	-0.6	4.9E-01
RT + NecD vs CTRL	TC0500007415.hg.1	ENSG00000164294	GPX8	glutathione peroxidase 8 (putative)	-0.6	2.7E-01
RT + NecD vs CTRL	TC1000007176.hg.1	ENSG00000107968	MAP3K8	mitogen-activated protein kinase kinase kinase 8	-0.6	4.3E-01
RT + NecD vs CTRL	TC2000007545.hg.1	ENSG00000064655	EYA2	EYA transcriptional coactivator and phosphatase 2	-0.6	3.9E-01
RT + NecD vs CTRL	TC0400011620.hg.1	ENSG00000138658	ZGRF1	zinc finger GRF-type containing 1	-0.6	1.5E-01

RT + NecD vs CTRL	TC1500010382.hg.1	ENSG00000140522	RLBP1	retinaldehyde binding protein 1	-0.6	3.0E-01
RT + NecD vs CTRL	TC0700010604.hg.1	ENSG00000106066	CPVL	carboxypeptidase vitellogenic like	-0.6	1.7E-01
RT + NecD vs CTRL	TC0X00009869.hg.1	ENSG00000131089	ARHGEF9	Cdc42 guanine nucleotide exchange factor 9	-0.6	9.5E-02
RT + NecD vs CTRL	TC1100009953.hg.1	ENSG00000183389	OR56A4	olfactory receptor family 56 subfamily A member 4	-0.6	2.0E-01
RT + NecD vs CTRL	TC0900009948.hg.1	ENSG00000137135	ARHGEF39	Rho guanine nucleotide exchange factor 39	-0.6	4.9E-01
RT + NecD vs CTRL	TC0300009337.hg.1	ENSG00000113810	SMC4	structural maintenance of chromosomes 4	-0.6	1.2E-03
RT + NecD vs CTRL	TC1100008724.hg.1	ENSG00000223417	TRIM49D1	tripartite motif containing 49D1	-0.6	1.7E-01
RT + NecD vs CTRL	TC1400010640.hg.1	ENSG00000153485	LYSET	lysosomal enzyme trafficking factor	-0.6	4.0E-01
RT + NecD vs CTRL	TC0500010924.hg.1	ENSG00000049192	ADAMTS6	ADAM metallopeptidase with thrombospondin type	-0.6	3.6E-01
RT + NecD vs CTRL	TC1000012525.hg.1	ENSG00000176244	ACBD7	acyl-CoA binding domain containing 7	-0.6	3.2E-01
RT + NecD vs CTRL	TC0500011528.hg.1	ENSG00000145721	LIX1	limb and CNS expressed 1	-0.6	8.3E-02
RT + NecD vs CTRL	TC0100011245.hg.1	ENSG00000163485	ADORA1	adenosine A1 receptor	-0.6	2.1E-01
RT + NecD vs CTRL	TC0500009321.hg.1	ENSG00000038274	MAT2B	methionine adenosyltransferase 2 non-catalytic bet	-0.6	1.5E-01
RT + NecD vs CTRL	TC0500013292.hg.1	ENSG00000183654	MARCHF11	membrane associated ring-CH-type finger 11	-0.6	1.4E-01
RT + NecD vs CTRL	TC1000009000.hg.1	ENSG00000182645	CCDC172	coiled-coil domain containing 172	-0.6	3.8E-01
RT + NecD vs CTRL	TC1000008005.hg.1	ENSG00000156026	MCU	mitochondrial calcium uniporter	-0.6	6.4E-01
RT + NecD vs CTRL	TC1700008283.hg.1	ENSG00000011260	UTP18	UTP18 small subunit processome component	-0.6	2.4E-01
RT + NecD vs CTRL	TC1200012327.hg.1	ENSG00000073060	SCARB1	scavenger receptor class B member 1	-0.6	9.2E-02
RT + NecD vs CTRL	TC0100006620.hg.1	ENSG00000078900	TP73	tumor protein p73	-0.6	4.0E-01
RT + NecD vs CTRL	TC0600007384.hg.1	ENSG00000274641	H2BC17	H2B clustered histone 17	-0.6	7.1E-01
RT + NecD vs CTRL	TC1700012376.hg.1	ENSG00000007171	NOS2	nitric oxide synthase 2	-0.6	4.7E-01
RT + NecD vs CTRL	TC0200007590.hg.1	ENSG00000143942	CHAC2	ChaC glutathione specific gamma-glutamylcyclotra	-0.6	2.8E-01
RT + NecD vs CTRL	TC0800008299.hg.1	ENSG00000169439	SDC2	syndecan 2	-0.6	1.5E-01
RT + NecD vs CTRL	TC1700011424.hg.1	ENSG00000108604	SMARCD2	SWI/SNF related BAF chromatin remodeling comple	-0.6	3.9E-01
RT + NecD vs CTRL	TC1000011992.hg.1	ENSG00000183605	SFXN4	sideroflexin 4	-0.6	2.6E-01
RT + NecD vs CTRL	TC0200014814.hg.1	ENSG00000144285	SCN1A	sodium voltage-gated channel alpha subunit 1	-0.6	3.8E-01
RT + NecD vs CTRL	TC1300007780.hg.1	ENSG00000125249	RAP2A	RAP2A, member of RAS oncogene family	-0.6	9.1E-02
RT + NecD vs CTRL	TC1300006543.hg.1	ENSG00000102678	FGF9	fibroblast growth factor 9	-0.6	3.2E-01
RT + NecD vs CTRL	TC2200008367.hg.1	ENSG00000183765	CHEK2	checkpoint kinase 2	-0.6	2.0E-01
RT + NecD vs CTRL	TC1400006821.hg.1	ENSG00000092140	G2E3	G2/M-phase specific E3 ubiquitin protein ligase	-0.6	3.5E-01
RT + NecD vs CTRL	TC0400011052.hg.1	ENSG00000138755	CXCL9	C-X-C motif chemokine ligand 9	-0.6	2.4E-01
RT + NecD vs CTRL	TC0400012173.hg.1	ENSG00000145423	SFRP2	secreted frizzled related protein 2	-0.6	4.5E-01
RT + NecD vs CTRL	TC1800007547.hg.1	ENSG00000197641	SERPINB13	serpin family B member 13	-0.6	2.2E-01
RT + NecD vs CTRL	TC1700012268.hg.1	ENSG00000120088	CRHR1	corticotropin releasing hormone receptor 1	-0.6	6.4E-02
RT + NecD vs CTRL	TC0100010661.hg.1	ENSG00000117593	DARS2	aspartyl-tRNA synthetase 2, mitochondrial	-0.6	1.5E-01
RT + NecD vs CTRL	TC0800008845.hg.1	ENSG00000136997	MYC	MYC proto-oncogene, bHLH transcription factor	-0.6	3.9E-01

RT + NecD vs CTRL	TC0100007574.hg.1	ENSG00000159023	EPB41	erythrocyte membrane protein band 4.1	-0.6	5.4E-02
RT + NecD vs CTRL	TC0100017488.hg.1	ENSG00000143815	LBR	lamin B receptor	-0.6	3.4E-02
RT + NecD vs CTRL	TC0300010413.hg.1	ENSG00000206560	ANKRD28	ankyrin repeat domain 28	-0.6	4.3E-02
RT + NecD vs CTRL	TC0900011850.hg.1	ENSG00000160326	SLC2A6	solute carrier family 2 member 6	-0.6	5.2E-01
RT + NecD vs CTRL	TC1000012482.hg.1	ENSG00000138185	ENTPD1	ectonucleoside triphosphate diphosphohydrolase 1	-0.6	5.9E-01
RT + NecD vs CTRL	TC1600011508.hg.1	ENSG00000140743	CDR2	cerebellar degeneration related protein 2	-0.6	2.4E-01
RT + NecD vs CTRL	TC1100013075.hg.1	ENSG00000165490	DDIAS	DNA damage induced apoptosis suppressor	-0.6	3.3E-01
RT + NecD vs CTRL	TC0400011054.hg.1	ENSG00000169248	CXCL11	C-X-C motif chemokine ligand 11	-0.6	2.4E-01
RT + NecD vs CTRL	TC0300006465.hg.1	ENSG00000175928	LRRN1	leucine rich repeat neuronal 1	-0.6	2.9E-02
RT + NecD vs CTRL	TC1200008322.hg.1	ENSG00000179104	TMTC2	transmembrane O-mannosyltransferase targeting c	-0.6	1.9E-01
RT + NecD vs CTRL	TC0600014350.hg.1	ENSG00000164440	TXLNB	taxilin beta	-0.6	1.4E-01
RT + NecD vs CTRL	TC1600011060.hg.1	ENSG00000103187	COTL1	coactosin like F-actin binding protein 1	-0.6	4.1E-01
RT + NecD vs CTRL	TC1000007833.hg.1	ENSG00000198739	LRRTM3	leucine rich repeat transmembrane neuronal 3	-0.6	2.9E-01
RT + NecD vs CTRL	TC0X00009256.hg.1	ENSG00000174010	KLHL15	kelch like family member 15	-0.6	7.8E-02
RT + NecD vs CTRL	TC0700008306.hg.1	ENSG00000157240	FZD1	frizzled class receptor 1	-0.6	1.2E-01
RT + NecD vs CTRL	TC1100007111.hg.1	ENSG00000129151	BBOX1	gamma-butyrobetaine hydroxylase 1	-0.6	3.3E-01
RT + NecD vs CTRL	TC1100009248.hg.1	ENSG00000173456	RNF26	ring finger protein 26	-0.6	1.4E-01
RT + NecD vs CTRL	TC1300008280.hg.1	ENSG00000165480	SKA3	spindle and kinetochore associated complex subun	-0.6	1.7E-01
RT + NecD vs CTRL	TC0X00008246.hg.1	ENSG00000077713	SLC25A43	solute carrier family 25 member 43	-0.6	2.4E-01
RT + NecD vs CTRL	TC1400009066.hg.1	ENSG00000129534	MIS18BP1	MIS18 binding protein 1	-0.6	6.7E-02
RT + NecD vs CTRL	TC0200012282.hg.1	ENSG00000119787	ATL2	atlastin GTPase 2	-0.6	4.4E-02
RT + NecD vs CTRL	TC2100008462.hg.1	ENSG00000160285	LSS	lanosterol synthase	-0.7	3.4E-01
RT + NecD vs CTRL	TC0600013852.hg.1	ENSG00000112539	C6orf118	chromosome 6 open reading frame 118	-0.7	2.9E-01
RT + NecD vs CTRL	TC0400009037.hg.1	ENSG00000121211	MND1	meiotic nuclear divisions 1	-0.7	1.8E-01
RT + NecD vs CTRL	TC1300006847.hg.1	ENSG00000133119	RFC3	replication factor C subunit 3	-0.7	1.5E-01
RT + NecD vs CTRL	TC0100008815.hg.1	ENSG00000137959	IFI44L	interferon induced protein 44 like	-0.7	2.7E-01
RT + NecD vs CTRL	TC1100010495.hg.1	ENSG00000135363	LMO2	LIM domain only 2	-0.7	5.5E-01
RT + NecD vs CTRL	TC0200014735.hg.1	ENSG00000153250	RBMS1	RNA binding motif single stranded interacting protei	-0.7	3.0E-01
RT + NecD vs CTRL	TC1000007092.hg.1	ENSG00000120539	MASTL	microtubule associated serine/threonine kinase like	-0.7	1.3E-01
RT + NecD vs CTRL	TC1200010598.hg.1	ENSG00000172602	RND1	Rho family GTPase 1	-0.7	1.7E-01
RT + NecD vs CTRL	TC1200008541.hg.1	ENSG00000188596	CFAP54	cilia and flagella associated protein 54	-0.7	1.1E-01
RT + NecD vs CTRL	TC0600010802.hg.1	ENSG00000197977	ELOVL2	ELOVL fatty acid elongase 2	-0.7	7.9E-03
RT + NecD vs CTRL	TC1600006826.hg.1	ENSG00000183044	ABAT	4-aminobutyrate aminotransferase	-0.7	5.9E-01
RT + NecD vs CTRL	TC0800009921.hg.1	ENSG00000104756	KCTD9	potassium channel tetramerization domain contain	-0.7	1.7E-01
RT + NecD vs CTRL	TC0100008594.hg.1	ENSG00000185483	ROR1	receptor tyrosine kinase like orphan receptor 1	-0.7	2.5E-01
RT + NecD vs CTRL	TC1500009173.hg.1	ENSG00000103966	EHD4	EH domain containing 4	-0.7	8.7E-01

RT + NecD vs CTRL	TC2000008023.hg.1	ENSG00000101187	SLCO4A1	solute carrier organic anion transporter family mem	-0.7	4.7E-01
RT + NecD vs CTRL	TC0400010750.hg.1	ENSG00000109255	NMU	neuromedin U	-0.7	1.7E-01
RT + NecD vs CTRL	TC1900010856.hg.1	ENSG00000011422	PLAUR	plasminogen activator, urokinase receptor	-0.7	2.2E-01
RT + NecD vs CTRL	TC2000006464.hg.1	ENSG00000125898	FAM110A	family with sequence similarity 110 member A	-0.7	1.1E-01
RT + NecD vs CTRL	TC1200008299.hg.1	ENSG00000111049	MYF5	myogenic factor 5	-0.7	1.4E-01
RT + NecD vs CTRL	TC1200008568.hg.1	ENSG00000120802	TMPO	thymopoietin	-0.7	1.3E-02
RT + NecD vs CTRL	TC1200006627.hg.1	ENSG00000010292	NCAPD2	non-SMC condensin I complex subunit D2	-0.7	4.1E-01
RT + NecD vs CTRL	TC1700007790.hg.1	ENSG00000094804	CDC6	cell division cycle 6	-0.7	1.7E-01
RT + NecD vs CTRL	TC1600006610.hg.1	ENSG00000162063	CCNF	cyclin F	-0.7	5.1E-01
RT + NecD vs CTRL	TC0600010991.hg.1	ENSG00000172197	MBOAT1	membrane bound glycerophospholipid O-acyltransf	-0.7	5.4E-02
RT + NecD vs CTRL	TC0800010382.hg.1	ENSG00000019549	SNAI2	snail family transcriptional repressor 2	-0.7	4.4E-01
RT + NecD vs CTRL	TC1300007248.hg.1	ENSG00000136108	CKAP2	cytoskeleton associated protein 2	-0.7	1.6E-01
RT + NecD vs CTRL	TC0500009281.hg.1	ENSG00000164611	PTTG1	PTTG1 regulator of sister chromatid separation, sec	-0.7	9.7E-02
RT + NecD vs CTRL	TC0700009770.hg.1	ENSG00000130226	DPP6	dipeptidyl peptidase like 6	-0.7	1.3E-01
RT + NecD vs CTRL	TC1600007191.hg.1	ENSG00000103319	EEF2K	eukaryotic elongation factor 2 kinase	-0.7	2.7E-01
RT + NecD vs CTRL	TC0500008554.hg.1	ENSG00000145794	MEGF10	multiple EGF like domains 10	-0.7	2.6E-01
RT + NecD vs CTRL	TC1900011004.hg.1	ENSG00000105281	SLC1A5	solute carrier family 1 member 5	-0.7	2.2E-01
RT + NecD vs CTRL	TC1900011710.hg.1	ENSG00000221946	FXYD7	FXYD domain containing ion transport regulator 7	-0.7	1.1E-01
RT + NecD vs CTRL	TC0100011512.hg.1	ENSG00000143476	DTL	denticleless E3 ubiquitin protein ligase adapter	-0.7	3.7E-02
RT + NecD vs CTRL	TC1100011917.hg.1	ENSG00000233802	TRIM49D2	tripartite motif containing 49D2	-0.7	6.7E-02
RT + NecD vs CTRL	TC0400011748.hg.1	ENSG00000145386	CCNA2	cyclin A2	-0.7	4.7E-02
RT + NecD vs CTRL	TC1800007066.hg.1	ENSG00000166974	MAPRE2	microtubule associated protein RP/EB family memb	-0.7	1.1E-01
RT + NecD vs CTRL	TC0600009831.hg.1	ENSG00000198729	PPP1R14C	protein phosphatase 1 regulatory inhibitor subunit 1	-0.7	1.9E-01
RT + NecD vs CTRL	TC1700010851.hg.1	ENSG00000186185	KIF18B	kinesin family member 18B	-0.7	2.3E-01
RT + NecD vs CTRL	TC0300012109.hg.1	ENSG00000144847	IGSF11	immunoglobulin superfamily member 11	-0.7	6.7E-02
RT + NecD vs CTRL	TC1100007728.hg.1	ENSG00000166801	FAM111A	FAM111 trypsin like peptidase A	-0.7	1.2E-02
RT + NecD vs CTRL	TC0700008011.hg.1	ENSG00000158517	NCF1	neutrophil cytosolic factor 1	-0.7	6.3E-02
RT + NecD vs CTRL	TC1000006861.hg.1	ENSG00000197889	MEIG1	meiosis/spermiogenesis associated 1	-0.7	2.2E-01
RT + NecD vs CTRL	TC0100018534.hg.1	ENSG00000116147	TNR	tenascin R	-0.7	1.3E-01
RT + NecD vs CTRL	TC0500008544.hg.1	ENSG00000113368	LMNB1	lamin B1	-0.7	6.0E-03
RT + NecD vs CTRL	TC0400011721.hg.1	ENSG00000164109	MAD2L1	mitotic arrest deficient 2 like 1	-0.7	1.2E-01
RT + NecD vs CTRL	TC1400007445.hg.1	ENSG00000126822	PLEKHG3	pleckstrin homology and RhoGEF domain containing	-0.7	1.1E-01
RT + NecD vs CTRL	TC0500011705.hg.1	ENSG00000134986	NREP	neuronal regeneration related protein	-0.7	1.1E-01
RT + NecD vs CTRL	TC0100017094.hg.1	ENSG00000196550	FAM72A	family with sequence similarity 72 member A	-0.7	5.3E-02
RT + NecD vs CTRL	TC1500008202.hg.1	ENSG00000273540	AGBL1	AGBL carboxypeptidase 1	-0.7	5.5E-02
RT + NecD vs CTRL	TC0300012164.hg.1	ENSG00000051341	POLQ	DNA polymerase theta	-0.7	3.0E-01

RT + NecD vs CTRL	TC0300011628.hg.1	ENSG00000169855	ROBO1	roundabout guidance receptor 1	-0.7	1.3E-01
RT + NecD vs CTRL	TC0400009038.hg.1	ENSG00000121210	TMEM131L	transmembrane 131 like	-0.7	1.2E-01
RT + NecD vs CTRL	TC1700008421.hg.1	ENSG00000141194	OR4D1	olfactory receptor family 4 subfamily D member 1	-0.7	1.5E-01
RT + NecD vs CTRL	TC1100009248.hg.1	ENSG00000173456	RNF26	ring finger protein 26	-0.7	1.4E-01
RT + NecD vs CTRL	TC0300012818.hg.1	ENSG00000152580	IGSF10	immunoglobulin superfamily member 10	-0.7	1.9E-01
RT + NecD vs CTRL	TC0200009871.hg.1	ENSG00000178662	CSRNP3	cysteine and serine rich nuclear protein 3	-0.7	9.0E-02
RT + NecD vs CTRL	TC0800012349.hg.1	ENSG00000172167	MTBP	MDM2 binding protein	-0.7	1.1E-01
RT + NecD vs CTRL	TC0200008099.hg.1	ENSG00000159399	HK2	hexokinase 2	-0.7	6.9E-01
RT + NecD vs CTRL	TC1100013092.hg.1	ENSG00000150783	TEX12	testis expressed 12	-0.7	1.1E-01
RT + NecD vs CTRL	TC1800009011.hg.1	ENSG00000166342	NETO1	neuropilin and tolloid like 1	-0.7	2.2E-01
RT + NecD vs CTRL	TC0500013316.hg.1	ENSG00000134061	CD180	CD180 molecule	-0.7	3.8E-01
RT + NecD vs CTRL	TC0X00007559.hg.1	ENSG00000169562	GJB1	gap junction protein beta 1	-0.7	9.2E-02
RT + NecD vs CTRL	TC0400011916.hg.1	ENSG00000189184	PCDH18	protocadherin 18	-0.7	3.3E-02
RT + NecD vs CTRL	TC0300011220.hg.1	ENSG00000016391	CHDH	choline dehydrogenase	-0.7	4.8E-01
RT + NecD vs CTRL	TC1200008176.hg.1	ENSG00000139292	LGR5	leucine rich repeat containing G protein-coupled rec	-0.7	4.7E-01
RT + NecD vs CTRL	TC0700012416.hg.1	ENSG00000106025	TSPAN12	tetraspanin 12	-0.7	3.7E-01
RT + NecD vs CTRL	TC1600009535.hg.1	ENSG00000133393	CEP20	centrosomal protein 20	-0.7	1.1E-01
RT + NecD vs CTRL	TC0900010570.hg.1	ENSG00000172159	FRMD3	FERM domain containing 3	-0.7	1.6E-01
RT + NecD vs CTRL	TC0200016589.hg.1	ENSG00000178074	C2orf69	chromosome 2 open reading frame 69	-0.7	1.2E-01
RT + NecD vs CTRL	TC0900011388.hg.1	ENSG00000119403	PHF19	PHD finger protein 19	-0.7	7.0E-01
RT + NecD vs CTRL	TC0900012154.hg.1	ENSG00000241697	TMEFF1	transmembrane protein with EGF like and two follist	-0.7	2.0E-01
RT + NecD vs CTRL	TC1700011002.hg.1	ENSG00000159182	PRAC1	PRAC1 small nuclear protein	-0.7	9.4E-02
RT + NecD vs CTRL	TC1500007614.hg.1	ENSG00000169032	MAP2K1	mitogen-activated protein kinase kinase 1	-0.7	1.3E-01
RT + NecD vs CTRL	TC0100016441.hg.1	ENSG00000120334	CENPL	centromere protein L	-0.7	1.7E-01
RT + NecD vs CTRL	TC1700008719.hg.1	ENSG00000182481	KPNA2	karyopherin subunit alpha 2	-0.7	5.2E-03
RT + NecD vs CTRL	TC0300009531.hg.1	ENSG00000169760	NLGN1	neuroligin 1	-0.7	9.8E-02
RT + NecD vs CTRL	TC0600007375.hg.1	ENSG00000278828	H3C10	H3 clustered histone 10	-0.7	6.1E-01
RT + NecD vs CTRL	TC1600011221.hg.1	ENSG00000167508	MVD	mevalonate diphosphate decarboxylase	-0.7	5.9E-01
RT + NecD vs CTRL	TC0400006538.hg.1	ENSG00000013810	TACC3	transforming acidic coiled-coil containing protein 3	-0.7	2.8E-01
RT + NecD vs CTRL	TC1200006778.hg.1	ENSG00000256797	KLRF2	killer cell lectin like receptor F2	-0.7	1.5E-01
RT + NecD vs CTRL	TC0600007263.hg.1	ENSG00000278637	H4C1	H4 clustered histone 1	-0.7	6.5E-01
RT + NecD vs CTRL	TC0600007862.hg.1	ENSG00000137193	PIM1	Pim-1 proto-oncogene, serine/threonine kinase	-0.7	1.4E-01
RT + NecD vs CTRL	TC1200008803.hg.1	ENSG00000110921	MVK	mevalonate kinase	-0.7	1.7E-01
RT + NecD vs CTRL	TC1300009012.hg.1	ENSG00000136114	THSD1	thrombospondin type 1 domain containing 1	-0.7	7.4E-02
RT + NecD vs CTRL	TC0800010631.hg.1	ENSG00000137561	TTPA	alpha tocopherol transfer protein	-0.7	5.8E-02
RT + NecD vs CTRL	TC1000010758.hg.1	ENSG00000182010	RTKN2	rhotekin 2	-0.7	6.9E-02

RT + NecD vs CTRL	TC0700010568.hg.1	ENSG00000106031	HOXA13	homeobox A13	-0.7	4.8E-02
RT + NecD vs CTRL	TC1700008011.hg.1	ENSG00000161692	DBF4B	DBF4B-CDC7 kinase regulatory subunit	-0.7	1.2E-01
RT + NecD vs CTRL	TC0300012764.hg.1	ENSG00000071794	HLTF	helicase like transcription factor	-0.7	6.4E-02
RT + NecD vs CTRL	TC1600010316.hg.1	ENSG00000103460	TOX3	TOX high mobility group box family member 3	-0.7	8.3E-02
RT + NecD vs CTRL	TC0X00009268.hg.1	ENSG00000102230	PCYT1B	phosphate cytidylyltransferase 1B, choline	-0.7	2.4E-01
RT + NecD vs CTRL	TC0100008260.hg.1	ENSG00000123080	CDKN2C	cyclin dependent kinase inhibitor 2C	-0.7	1.9E-02
RT + NecD vs CTRL	TC1700006684.hg.1	ENSG00000167842	MIS12	MIS12 kinetochore complex component	-0.7	1.7E-01
RT + NecD vs CTRL	TC1100011545.hg.1	ENSG00000110200	ANAPC15	anaphase promoting complex subunit 15	-0.7	6.9E-02
RT + NecD vs CTRL	TC0200009662.hg.1	ENSG00000123610	TNFAIP6	TNF alpha induced protein 6	-0.7	1.1E-01
RT + NecD vs CTRL	TC1600011508.hg.1	ENSG00000140743	CDR2	cerebellar degeneration related protein 2	-0.7	2.0E-01
RT + NecD vs CTRL	TC0600010057.hg.1	ENSG00000120437	ACAT2	acetyl-CoA acetyltransferase 2	-0.7	9.1E-03
RT + NecD vs CTRL	TC0800010926.hg.1	ENSG00000076641	PAG1	phosphoprotein membrane anchor with glycosphing	-0.7	3.7E-01
RT + NecD vs CTRL	TC1100006923.hg.1	ENSG00000152270	PDE3B	phosphodiesterase 3B	-0.7	1.4E-01
RT + NecD vs CTRL	TC0100013287.hg.1	ENSG00000007968	E2F2	E2F transcription factor 2	-0.7	1.7E-01
RT + NecD vs CTRL	TC1800007010.hg.1	ENSG00000134760	DSG1	desmoglein 1	-0.7	1.2E-01
RT + NecD vs CTRL	TC1100009298.hg.1	ENSG00000149403	GRIK4	glutamate ionotropic receptor kainate type subunit	-0.7	1.0E-01
RT + NecD vs CTRL	TC1100008724.hg.1	ENSG00000223417	TRIM49D1	tripartite motif containing 49D1	-0.7	1.1E-01
RT + NecD vs CTRL	TC0700008576.hg.1	ENSG00000205277	MUC12	mucin 12, cell surface associated	-0.7	4.6E-01
RT + NecD vs CTRL	TC0200015643.hg.1	ENSG00000138376	BARD1	BRCA1 associated RING domain 1	-0.7	1.3E-01
RT + NecD vs CTRL	TC0400012150.hg.1	ENSG00000170006	TMEM154	transmembrane protein 154	-0.7	2.6E-01
RT + NecD vs CTRL	TC0500007641.hg.1	ENSG00000145675	PIK3R1	phosphoinositide-3-kinase regulatory subunit 1	-0.7	2.9E-02
RT + NecD vs CTRL	TC0800009941.hg.1	ENSG00000240694	PNMA2	PNMA family member 2	-0.7	6.0E-01
RT + NecD vs CTRL	TC1700007469.hg.1	ENSG00000176208	ATAD5	ATPase family AAA domain containing 5	-0.7	2.9E-01
RT + NecD vs CTRL	TC0200013298.hg.1	ENSG00000115525	ST3GAL5	ST3 beta-galactoside alpha-2,3-sialyltransferase 5	-0.7	6.7E-02
RT + NecD vs CTRL	TC0600007700.hg.1	ENSG00000237649	KIFC1	kinesin family member C1	-0.7	3.0E-01
RT + NecD vs CTRL	TC1200009157.hg.1	ENSG00000089041	P2RX7	purinergic receptor P2X 7	-0.7	4.0E-01
RT + NecD vs CTRL	TC0600011131.hg.1	ENSG00000187475	H1-6	H1.6 linker histone, cluster member	-0.7	3.0E-01
RT + NecD vs CTRL	TC1000012235.hg.1	ENSG00000148773	MKI67	marker of proliferation Ki-67	-0.7	3.8E-02
RT + NecD vs CTRL	TC0400009037.hg.1	ENSG00000121211	MND1	meiotic nuclear divisions 1	-0.7	6.7E-02
RT + NecD vs CTRL	TC1300009088.hg.1	ENSG00000139734	DIAPH3	diaphanous related formin 3	-0.7	4.9E-02
RT + NecD vs CTRL	TC1900011542.hg.1	ENSG00000198300	PEG3	paternally expressed 3	-0.7	5.5E-02
RT + NecD vs CTRL	TC0100009897.hg.1	ENSG00000118298	CA14	carbonic anhydrase 14	-0.7	6.1E-02
RT + NecD vs CTRL	TC1700006592.hg.1	ENSG00000177602	HASPIN	histone H3 associated protein kinase	-0.7	8.7E-02
RT + NecD vs CTRL	TC0300009524.hg.1	ENSG00000114346	ECT2	epithelial cell transforming 2	-0.7	1.0E-01
RT + NecD vs CTRL	TC1200008795.hg.1	ENSG00000076555	ACACB	acetyl-CoA carboxylase beta	-0.7	6.1E-02
RT + NecD vs CTRL	TC1000009999.hg.1	ENSG00000180592	SKIDA1	SKI/DACH domain containing 1	-0.7	1.2E-01

RT + NecD vs CTRL	TC1800008891.hg.1	ENSG00000171791	BCL2	BCL2 apoptosis regulator	-0.7	1.9E-01
RT + NecD vs CTRL	TC0500006472.hg.1	ENSG00000071539	TRIP13	thyroid hormone receptor interactor 13	-0.7	5.6E-02
RT + NecD vs CTRL	TC0300013025.hg.1	ENSG00000114200	BCHE	butyrylcholinesterase	-0.7	6.7E-02
RT + NecD vs CTRL	TC0400012245.hg.1	ENSG00000164125	GASK1B	golgi associated kinase 1B	-0.7	1.3E-01
RT + NecD vs CTRL	TC0800009941.hg.1	ENSG00000240694	PNMA2	PNMA family member 2	-0.7	6.9E-01
RT + NecD vs CTRL	TC0200010419.hg.1	ENSG00000163535	SGO2	shugoshin 2	-0.7	1.1E-01
RT + NecD vs CTRL	TC0200008099.hg.1	ENSG00000159399	HK2	hexokinase 2	-0.7	5.2E-01
RT + NecD vs CTRL	TC2000007089.hg.1	ENSG00000088325	TPX2	TPX2 microtubule nucleation factor	-0.8	2.2E-02
RT + NecD vs CTRL	TC1200009759.hg.1	ENSG00000111665	CDCA3	cell division cycle associated 3	-0.8	5.3E-01
RT + NecD vs CTRL	TC1700008673.hg.1	ENSG00000075429	CACNG5	calcium voltage-gated channel auxiliary subunit gan	-0.8	3.5E-01
RT + NecD vs CTRL	TC1900009240.hg.1	ENSG00000176533	GNG7	G protein subunit gamma 7	-0.8	6.2E-01
RT + NecD vs CTRL	TC0300012073.hg.1	ENSG00000185565	LSAMP	limbic system associated membrane protein	-0.8	8.5E-02
RT + NecD vs CTRL	TC0800010685.hg.1	ENSG00000185697	MYBL1	MYB proto-oncogene like 1	-0.8	3.4E-02
RT + NecD vs CTRL	TC0600009534.hg.1	ENSG00000118513	MYB	MYB proto-oncogene, transcription factor	-0.8	7.0E-02
RT + NecD vs CTRL	TC1100013111.hg.1	ENSG00000149554	CHEK1	checkpoint kinase 1	-0.8	2.2E-02
RT + NecD vs CTRL	TC1600007931.hg.1	ENSG00000087253	LPCAT2	lysophosphatidylcholine acyltransferase 2	-0.8	1.7E-02
RT + NecD vs CTRL	TC0400010770.hg.1	ENSG00000128059	PPAT	phosphoribosyl pyrophosphate amidotransferase	-0.8	2.8E-02
RT + NecD vs CTRL	TC0400009088.hg.1	ENSG00000061918	GUCY1B1	guanylate cyclase 1 soluble subunit beta 1	-0.8	5.7E-02
RT + NecD vs CTRL	TC0600009019.hg.1	ENSG00000112320	SOBP	sine oculis binding protein homolog	-0.8	1.1E-01
RT + NecD vs CTRL	TC0100009324.hg.1	ENSG00000162636	EEIG2	EEIG family member 2	-0.8	3.9E-02
RT + NecD vs CTRL	TC0800010685.hg.1	ENSG00000185697	MYBL1	MYB proto-oncogene like 1	-0.8	3.8E-02
RT + NecD vs CTRL	TC0X00007537.hg.1	ENSG00000090889	KIF4A	kinesin family member 4A	-0.8	6.7E-02
RT + NecD vs CTRL	TC0300013954.hg.1	ENSG00000151789	ZNF385D	zinc finger protein 385D	-0.8	5.6E-02
RT + NecD vs CTRL	TC0900006892.hg.1	ENSG00000147896	IFNK	interferon kappa	-0.8	5.6E-02
RT + NecD vs CTRL	TC0100011581.hg.1	ENSG00000117724	CENPF	centromere protein F	-0.8	1.0E-02
RT + NecD vs CTRL	TC0100015509.hg.1	ENSG00000188610	FAM72B	family with sequence similarity 72 member B	-0.8	1.0E-01
RT + NecD vs CTRL	TC0200013912.hg.1	ENSG00000169607	CKAP2L	cytoskeleton associated protein 2 like	-0.8	2.7E-01
RT + NecD vs CTRL	TC0700013119.hg.1	ENSG00000196584	XRCC2	X-ray repair cross complementing 2	-0.8	2.4E-01
RT + NecD vs CTRL	TC0400008664.hg.1	ENSG00000142731	PLK4	polo like kinase 4	-0.8	3.4E-02
RT + NecD vs CTRL	TC0800011679.hg.1	ENSG00000156802	ATAD2	ATPase family AAA domain containing 2	-0.8	2.1E-02
RT + NecD vs CTRL	TC0300007973.hg.1	ENSG00000175161	CADM2	cell adhesion molecule 2	-0.8	9.4E-02
RT + NecD vs CTRL	TC0900008312.hg.1	ENSG00000070214	SLC44A1	solute carrier family 44 member 1	-0.8	5.4E-02
RT + NecD vs CTRL	TC1700009333.hg.1	ENSG00000167693	NXN	nucleoredoxin	-0.8	1.4E-01
RT + NecD vs CTRL	TC0700010603.hg.1	ENSG00000255690	TRIL	TLR4 interactor with leucine rich repeats	-0.8	7.1E-02
RT + NecD vs CTRL	TC0900009520.hg.1	ENSG00000153707	PTPRD	protein tyrosine phosphatase receptor type D	-0.8	2.8E-02
RT + NecD vs CTRL	TC1800007340.hg.1	ENSG00000187323	DCC	DCC netrin 1 receptor	-0.8	5.1E-01

RT + NecD vs CTRL	TC1200011438.hg.1	ENSG00000182050	MGAT4C	MGAT4 family member C	-0.8	6.5E-02
RT + NecD vs CTRL	TC0700008809.hg.1	ENSG00000173114	LRRN3	leucine rich repeat neuronal 3	-0.8	8.5E-02
RT + NecD vs CTRL	TC0100013287.hg.1	ENSG00000007968	E2F2	E2F transcription factor 2	-0.8	8.1E-02
RT + NecD vs CTRL	TC0100007559.hg.1	ENSG00000180198	RCC1	regulator of chromosome condensation 1	-0.8	7.2E-01
RT + NecD vs CTRL	TC0400012432.hg.1	ENSG00000164104	HMGB2	high mobility group box 2	-0.8	1.2E-03
RT + NecD vs CTRL	TC0400007232.hg.1	ENSG00000154274	PGCKA1	PDCD10 and GCKIII kinases associated 1	-0.8	7.1E-02
RT + NecD vs CTRL	TC0600009362.hg.1	ENSG00000135547	HEY2	hes related family bHLH transcription factor with YR	-0.8	2.4E-02
RT + NecD vs CTRL	TC0100013700.hg.1	ENSG00000092853	CLSPN	claspin	-0.8	1.5E-02
RT + NecD vs CTRL	TC0300012572.hg.1	ENSG00000114107	CEP70	centrosomal protein 70	-0.8	2.0E-01
RT + NecD vs CTRL	TC0300012814.hg.1	ENSG00000138271	GPR87	G protein-coupled receptor 87	-0.8	5.6E-02
RT + NecD vs CTRL	TC0200015350.hg.1	ENSG00000162944	RFTN2	raftlin family member 2	-0.8	9.1E-03
RT + NecD vs CTRL	TC1100010418.hg.1	ENSG00000121621	KIF18A	kinesin family member 18A	-0.8	1.4E-02
RT + NecD vs CTRL	TC1400007154.hg.1	ENSG00000186469	GNG2	G protein subunit gamma 2	-0.8	2.1E-02
RT + NecD vs CTRL	TC0100017043.hg.1	ENSG00000170382	LRRN2	leucine rich repeat neuronal 2	-0.8	1.1E-01
RT + NecD vs CTRL	TC0800007995.hg.1	ENSG00000121005	CRISPLD1	cysteine rich secretory protein LCCL domain contai	-0.8	3.9E-02
RT + NecD vs CTRL	TC0100011245.hg.1	ENSG00000163485	ADORA1	adenosine A1 receptor	-0.8	4.0E-02
RT + NecD vs CTRL	TC0100014937.hg.1	ENSG00000154511	DIPK1A	divergent protein kinase domain 1A	-0.8	1.5E-01
RT + NecD vs CTRL	TC0500010635.hg.1	ENSG00000112972	HMGCS1	3-hydroxy-3-methylglutaryl-CoA synthase 1	-0.8	5.6E-04
RT + NecD vs CTRL	TC1000010847.hg.1	ENSG00000138346	DNA2	DNA replication helicase/nuclease 2	-0.8	1.1E-01
RT + NecD vs CTRL	TC2000006676.hg.1	ENSG00000125869	LAMP5	lysosomal associated membrane protein family me	-0.8	1.7E-01
RT + NecD vs CTRL	TC0300008853.hg.1	ENSG00000144868	TMEM108	transmembrane protein 108	-0.8	2.5E-02
RT + NecD vs CTRL	TC1000010327.hg.1	ENSG00000177283	FZD8	frizzled class receptor 8	-0.8	2.2E-02
RT + NecD vs CTRL	TC0600008630.hg.1	ENSG00000112742	TTK	TTK protein kinase	-0.8	3.2E-02
RT + NecD vs CTRL	TC0500009377.hg.1	ENSG00000040275	SPDL1	spindle apparatus coiled-coil protein 1	-0.8	7.4E-03
RT + NecD vs CTRL	TC1000012579.hg.1	ENSG00000187122	SLIT1	slit guidance ligand 1	-0.8	1.3E-01
RT + NecD vs CTRL	TC0100008912.hg.1	ENSG00000142871	CCN1	cellular communication network factor 1	-0.8	1.8E-01
RT + NecD vs CTRL	TC0400007891.hg.1	ENSG00000156219	ART3	ADP-ribosyltransferase 3 (inactive)	-0.8	5.3E-02
RT + NecD vs CTRL	TC0600009127.hg.1	ENSG00000123505	AMD1	adenosylmethionine decarboxylase 1	-0.8	1.2E-02
RT + NecD vs CTRL	TC0700010760.hg.1	ENSG00000155849	ELMO1	engulfment and cell motility 1	-0.8	6.7E-02
RT + NecD vs CTRL	TC2000008894.hg.1	ENSG00000101412	E2F1	E2F transcription factor 1	-0.8	1.2E-01
RT + NecD vs CTRL	TC0X00010849.hg.1	ENSG00000076716	GPC4	glypican 4	-0.8	3.6E-02
RT + NecD vs CTRL	TC0500013242.hg.1	ENSG00000113211	PCDHB6	protocadherin beta 6	-0.8	5.2E-01
RT + NecD vs CTRL	TC0600008678.hg.1	ENSG00000135324	MRAP2	melanocortin 2 receptor accessory protein 2	-0.8	1.1E-01
RT + NecD vs CTRL	TC1800008349.hg.1	ENSG00000154080	CHST9	carbohydrate sulfotransferase 9	-0.8	8.9E-02
RT + NecD vs CTRL	TC0400007345.hg.1	ENSG00000064042	LIMCH1	LIM and calponin homology domains 1	-0.8	1.9E-01
RT + NecD vs CTRL	TC0400007345.hg.1	ENSG00000064042	LIMCH1	LIM and calponin homology domains 1	-0.8	2.5E-01

RT + NecD vs CTRL	TC1700008011.hg.1	ENSG00000161692	DBF4B	DBF4B-CDC7 kinase regulatory subunit	-0.8	6.3E-02
RT + NecD vs CTRL	TC1500010715.hg.1	ENSG00000156970	BUB1B	BUB1 mitotic checkpoint serine/threonine kinase B	-0.8	6.4E-03
RT + NecD vs CTRL	TC0100018440.hg.1	ENSG00000123473	STIL	STIL centriolar assembly protein	-0.8	6.0E-02
RT + NecD vs CTRL	TC0900008628.hg.1	ENSG00000119397	CNTRL	centriolin	-0.8	1.1E-01
RT + NecD vs CTRL	TC0200007399.hg.1	ENSG00000152527	PLEKHH2	pleckstrin homology, MyTH4 and FERM domain cont	-0.8	4.7E-02
RT + NecD vs CTRL	TC1700007790.hg.1	ENSG00000094804	CDC6	cell division cycle 6	-0.8	6.3E-02
RT + NecD vs CTRL	TC1000007092.hg.1	ENSG00000120539	MASTL	microtubule associated serine/threonine kinase like	-0.8	3.4E-02
RT + NecD vs CTRL	TC2200008588.hg.1	ENSG00000128284	APOL3	apolipoprotein L3	-0.8	1.9E-01
RT + NecD vs CTRL	TC0400007580.hg.1	ENSG00000174799	CEP135	centrosomal protein 135	-0.8	4.3E-02
RT + NecD vs CTRL	TC1900006727.hg.1	ENSG00000276043	UHRF1	ubiquitin like with PHD and ring finger domains 1	-0.8	1.3E-03
RT + NecD vs CTRL	TC0400012945.hg.1	ENSG00000198189	HSD17B11	hydroxysteroid 17-beta dehydrogenase 11	-0.8	1.2E-03
RT + NecD vs CTRL	TC0300007223.hg.1	ENSG00000163808	KIF15	kinesin family member 15	-0.8	1.2E-02
RT + NecD vs CTRL	TC1600007425.hg.1	ENSG00000079616	KIF22	kinesin family member 22	-0.9	3.8E-01
RT + NecD vs CTRL	TC1000012525.hg.1	ENSG00000176244	ACBD7	acyl-CoA binding domain containing 7	-0.9	5.5E-02
RT + NecD vs CTRL	TC1400010617.hg.1	ENSG00000027075	PRKCH	protein kinase C eta	-0.9	1.8E-02
RT + NecD vs CTRL	TC0900009948.hg.1	ENSG00000137135	ARHGEF39	Rho guanine nucleotide exchange factor 39	-0.9	2.9E-01
RT + NecD vs CTRL	TC2200007662.hg.1	ENSG00000075218	GTSE1	G2 and S-phase expressed 1	-0.9	1.3E-02
RT + NecD vs CTRL	TC1500009795.hg.1	ENSG00000174498	IGDCC3	immunoglobulin superfamily DCC subclass membe	-0.9	8.3E-02
RT + NecD vs CTRL	TC1600007235.hg.1	ENSG00000166851	PLK1	polo like kinase 1	-0.9	5.7E-02
RT + NecD vs CTRL	TC0100015725.hg.1	ENSG00000143401	ANP32E	acidic nuclear phosphoprotein 32 family member E	-0.9	1.3E-02
RT + NecD vs CTRL	TC0100012172.hg.1	ENSG00000174371	EXO1	exonuclease 1	-0.9	3.2E-02
RT + NecD vs CTRL	TC1600006610.hg.1	ENSG00000162063	CCNF	cyclin F	-0.9	3.7E-01
RT + NecD vs CTRL	TC1200007626.hg.1	ENSG00000185432	TMT1A	thiol methyltransferase 1A	-0.9	7.4E-02
RT + NecD vs CTRL	TC1800006675.hg.1	ENSG00000154856	APCDD1	APC down-regulated 1	-0.9	1.6E-01
RT + NecD vs CTRL	TC2000008894.hg.1	ENSG00000101412	E2F1	E2F transcription factor 1	-0.9	1.2E-01
RT + NecD vs CTRL	TC1100010290.hg.1	ENSG00000129173	E2F8	E2F transcription factor 8	-0.9	6.3E-02
RT + NecD vs CTRL	TC0300011943.hg.1	ENSG00000163507	CIP2A	cellular inhibitor of PP2A	-0.9	2.9E-03
RT + NecD vs CTRL	TC0100017488.hg.1	ENSG00000143815	LBR	lamin B receptor	-0.9	2.0E-03
RT + NecD vs CTRL	TC1000008482.hg.1	ENSG00000138180	CEP55	centrosomal protein 55	-0.9	5.4E-02
RT + NecD vs CTRL	TC1900011470.hg.1	ENSG00000108106	UBE2S	ubiquitin conjugating enzyme E2 S	-0.9	4.5E-01
RT + NecD vs CTRL	TC2000007503.hg.1	ENSG00000175063	UBE2C	ubiquitin conjugating enzyme E2 C	-0.9	4.9E-02
RT + NecD vs CTRL	TC0200010473.hg.1	ENSG00000155760	FZD7	frizzled class receptor 7	-0.9	2.3E-01
RT + NecD vs CTRL	TC0200009994.hg.1	ENSG00000144354	CDCA7	cell division cycle associated 7	-0.9	7.1E-02
RT + NecD vs CTRL	TC0300008539.hg.1	ENSG00000163406	SLC15A2	solute carrier family 15 member 2	-0.9	1.3E-02
RT + NecD vs CTRL	TC0800009793.hg.1	ENSG00000036565	SLC18A1	solute carrier family 18 member A1	-0.9	3.2E-01
RT + NecD vs CTRL	TC0700009807.hg.1	ENSG00000186480	INSIG1	insulin induced gene 1	-0.9	7.0E-03

RT + NecD vs CTRL	TC0500008777.hg.1	ENSG00000112984	KIF20A	kinesin family member 20A	-0.9	5.2E-01
RT + NecD vs CTRL	TC0300012924.hg.1	ENSG00000197415	VEPH1	ventricular zone expressed PH domain containing 1	-0.9	6.7E-02
RT + NecD vs CTRL	TC0100017094.hg.1	ENSG00000196550	FAM72A	family with sequence similarity 72 member A	-0.9	7.3E-03
RT + NecD vs CTRL	TC0400012917.hg.1	ENSG00000047365	ARAP2	ArfGAP with RhoGAP domain, ankyrin repeat and PH	-0.9	1.7E-02
RT + NecD vs CTRL	TC0900008869.hg.1	ENSG00000136811	ODF2	outer dense fiber of sperm tails 2	-0.9	7.3E-03
RT + NecD vs CTRL	TC1500006965.hg.1	ENSG00000051180	RAD51	RAD51 recombinase	-0.9	5.6E-02
RT + NecD vs CTRL	TC1200012666.hg.1	ENSG00000139291	TMEM19	transmembrane protein 19	-0.9	3.0E-03
RT + NecD vs CTRL	TC0700010412.hg.1	ENSG00000164651	SP8	Sp8 transcription factor	-0.9	6.3E-02
RT + NecD vs CTRL	TC0700013338.hg.1	ENSG00000106415	GLCCI1	glucocorticoid induced 1	-0.9	1.1E-01
RT + NecD vs CTRL	TC1700012079.hg.1	ENSG00000185813	PCYT2	phosphate cytidylyltransferase 2, ethanolamine	-0.9	2.3E-02
RT + NecD vs CTRL	TC0700008263.hg.1	ENSG00000006634	DBF4	DBF4-CDC7 kinase regulatory subunit	-0.9	1.5E-03
RT + NecD vs CTRL	TC0400008664.hg.1	ENSG00000142731	PLK4	polo like kinase 4	-0.9	9.9E-03
RT + NecD vs CTRL	TC1000012235.hg.1	ENSG00000148773	MKI67	marker of proliferation Ki-67	-0.9	6.9E-03
RT + NecD vs CTRL	TC0600013361.hg.1	ENSG00000164442	CITED2	Cbp/p300 interacting transactivator with Glu/Asp ri	-0.9	2.9E-02
RT + NecD vs CTRL	TC0200010907.hg.1	ENSG00000123983	ACSL3	acyl-CoA synthetase long chain family member 3	-0.9	1.5E-03
RT + NecD vs CTRL	TC0600014138.hg.1	ENSG00000146147	MLIP	muscular LMNA interacting protein	-0.9	5.3E-02
RT + NecD vs CTRL	TC1500006963.hg.1	ENSG00000137812	KNL1	kinetochore scaffold 1	-0.9	4.3E-02
RT + NecD vs CTRL	TC0100016952.hg.1	ENSG00000077152	UBE2T	ubiquitin conjugating enzyme E2 T	-0.9	4.6E-02
RT + NecD vs CTRL	TC0100008101.hg.1	ENSG00000142945	KIF2C	kinesin family member 2C	-0.9	1.5E-02
RT + NecD vs CTRL	TC1100013092.hg.1	ENSG00000150783	TEX12	testis expressed 12	-0.9	2.0E-02
RT + NecD vs CTRL	TC0100011512.hg.1	ENSG00000143476	DTL	denticleless E3 ubiquitin protein ligase adapter	-0.9	2.4E-03
RT + NecD vs CTRL	TC1000006819.hg.1	ENSG00000065328	MCM10	minichromosome maintenance 10 replication initiat	-0.9	3.9E-02
RT + NecD vs CTRL	TC0700007198.hg.1	ENSG00000011426	ANLN	anillin, actin binding protein	-0.9	3.5E-05
RT + NecD vs CTRL	TC0200013878.hg.1	ENSG00000169679	BUB1	BUB1 mitotic checkpoint serine/threonine kinase	-0.9	8.5E-03
RT + NecD vs CTRL	TC0200012713.hg.1	ENSG00000119866	BCL11A	BCL11 transcription factor A	-0.9	1.2E-02
RT + NecD vs CTRL	TC1100007095.hg.1	ENSG00000187398	LUZP2	leucine zipper protein 2	-0.9	7.9E-03
RT + NecD vs CTRL	TC0600009534.hg.1	ENSG00000118513	MYB	MYB proto-oncogene, transcription factor	-0.9	1.4E-02
RT + NecD vs CTRL	TC1200011207.hg.1	ENSG00000135678	CPM	carboxypeptidase M	-0.9	3.5E-01
RT + NecD vs CTRL	TC0600009545.hg.1	ENSG00000171408	PDE7B	phosphodiesterase 7B	-0.9	8.3E-02
RT + NecD vs CTRL	TC0900008628.hg.1	ENSG00000119397	CNTRL	centriolin	-0.9	4.5E-02
RT + NecD vs CTRL	TC0100013700.hg.1	ENSG00000092853	CLSPN	claspin	-0.9	2.9E-03
RT + NecD vs CTRL	TC1500009760.hg.1	ENSG00000140451	PIF1	PIF1 5'-to-3' DNA helicase	-0.9	6.5E-03
RT + NecD vs CTRL	TC0300007055.hg.1	ENSG00000144677	CTDSPL	CTD small phosphatase like	-0.9	1.5E-03
RT + NecD vs CTRL	TC1900006711.hg.1	ENSG00000185361	TNFAIP8L1	TNF alpha induced protein 8 like 1	-0.9	8.5E-03
RT + NecD vs CTRL	TC0400012796.hg.1	ENSG00000134853	PDGFRA	platelet derived growth factor receptor alpha	-0.9	1.2E-03
RT + NecD vs CTRL	TC0100015550.hg.1	ENSG00000263513	FAM72C	family with sequence similarity 72 member C	-0.9	2.0E-02

RT + NecD vs CTRL	TC0900011192.hg.1	ENSG00000198121	LPAR1	lysophosphatidic acid receptor 1	-1.0	4.3E-02
RT + NecD vs CTRL	TC0900010913.hg.1	ENSG00000165244	ZNF367	zinc finger protein 367	-1.0	1.7E-02
RT + NecD vs CTRL	TC0400012964.hg.1	ENSG00000151466	SCLT1	sodium channel and clathrin linker 1	-1.0	1.2E-02
RT + NecD vs CTRL	TC0600013186.hg.1	ENSG00000118523	CCN2	cellular communication network factor 2	-1.0	6.8E-01
RT + NecD vs CTRL	TC1900006727.hg.1	ENSG00000276043	UHRF1	ubiquitin like with PHD and ring finger domains 1	-1.0	2.3E-04
RT + NecD vs CTRL	TC0400011477.hg.1	ENSG00000138778	CENPE	centromere protein E	-1.0	3.2E-02
RT + NecD vs CTRL	TC0500008107.hg.1	ENSG00000133302	SLF1	SMC5/6 complex localization factor 1	-1.0	1.2E-01
RT + NecD vs CTRL	TC0900010913.hg.1	ENSG00000165244	ZNF367	zinc finger protein 367	-1.0	1.5E-02
RT + NecD vs CTRL	TC1300007483.hg.1	ENSG00000136122	BORA	BORA aurora kinase A activator	-1.0	5.6E-03
RT + NecD vs CTRL	TC0500007665.hg.1	ENSG00000134057	CCNB1	cyclin B1	-1.0	4.4E-03
RT + NecD vs CTRL	TC1400007441.hg.1	ENSG00000179841	AKAP5	A-kinase anchoring protein 5	-1.0	7.3E-03
RT + NecD vs CTRL	TC0200008502.hg.1	ENSG00000121152	NCAPH	non-SMC condensin I complex subunit H	-1.0	1.1E-03
RT + NecD vs CTRL	TC0400009396.hg.1	ENSG00000109674	NEIL3	nei like DNA glycosylase 3	-1.0	5.6E-03
RT + NecD vs CTRL	TC0500010865.hg.1	ENSG00000035499	DEPDC1B	DEP domain containing 1B	-1.0	1.7E-02
RT + NecD vs CTRL	TC1000007714.hg.1	ENSG00000165443	PHYHIPL	phytanoyl-CoA 2-hydroxylase interacting protein like	-1.0	2.4E-03
RT + NecD vs CTRL	TC1400009248.hg.1	ENSG00000126787	DLGAP5	DLG associated protein 5	-1.0	2.4E-03
RT + NecD vs CTRL	TC0200006627.hg.1	ENSG00000115738	ID2	inhibitor of DNA binding 2	-1.0	7.1E-02
RT + NecD vs CTRL	TC0200014851.hg.1	ENSG00000081479	LRP2	LDL receptor related protein 2	-1.0	9.5E-02
RT + NecD vs CTRL	TC1600007718.hg.1	ENSG00000091651	ORC6	origin recognition complex subunit 6	-1.0	1.3E-02
RT + NecD vs CTRL	TC0300013022.hg.1	ENSG00000121871	SLITRK3	SLIT and NTRK like family member 3	-1.0	2.4E-02
RT + NecD vs CTRL	TC0100007841.hg.1	ENSG00000134690	CDCA8	cell division cycle associated 8	-1.0	1.9E-02
RT + NecD vs CTRL	TC0100008517.hg.1	ENSG00000162599	NFIA	nuclear factor I A	-1.0	2.6E-02
RT + NecD vs CTRL	TC0800009970.hg.1	ENSG00000168078	PBK	PDZ binding kinase	-1.0	9.5E-04
RT + NecD vs CTRL	TC0800009830.hg.1	ENSG00000168476	REEP4	receptor accessory protein 4	-1.0	6.6E-02
RT + NecD vs CTRL	TC2000007083.hg.1	ENSG00000125968	ID1	inhibitor of DNA binding 1	-1.0	3.7E-01
RT + NecD vs CTRL	TC0300014031.hg.1	ENSG00000091986	CCDC80	coiled-coil domain containing 80	-1.0	1.3E-01
RT + NecD vs CTRL	TC1700006696.hg.1	ENSG00000129195	PIMREG	PICALM interacting mitotic regulator	-1.0	1.2E-01
RT + NecD vs CTRL	TC0200009994.hg.1	ENSG00000144354	CDCA7	cell division cycle associated 7	-1.0	2.4E-02
RT + NecD vs CTRL	TC1500006951.hg.1	ENSG00000128944	KNSTRN	kinetochore localized astrin (SPAG5) binding protein	-1.0	3.8E-02
RT + NecD vs CTRL	TC0100014202.hg.1	ENSG00000085840	ORC1	origin recognition complex subunit 1	-1.0	7.0E-03
RT + NecD vs CTRL	TC0100013556.hg.1	ENSG00000084628	NKAIN1	sodium/potassium transporting ATPase interacting	-1.0	2.0E-01
RT + NecD vs CTRL	TC1700008757.hg.1	ENSG00000108984	MAP2K6	mitogen-activated protein kinase kinase 6	-1.0	1.5E-01
RT + NecD vs CTRL	TC0300010476.hg.1	ENSG00000129810	SGO1	shugoshin 1	-1.0	1.4E-03
RT + NecD vs CTRL	TC0100013367.hg.1	ENSG00000127423	AUNIP	aurora kinase A and ninein interacting protein	-1.0	2.0E-02
RT + NecD vs CTRL	TC0400009033.hg.1	ENSG00000109654	TRIM2	tripartite motif containing 2	-1.0	3.2E-01
RT + NecD vs CTRL	TC0100016831.hg.1	ENSG00000066279	ASPM	assembly factor for spindle microtubules	-1.0	3.5E-02

RT + NecD vs CTRL	TC0100011581.hg.1	ENSG00000117724	CENPF	centromere protein F	-1.0	4.7E-04
RT + NecD vs CTRL	TC1400009066.hg.1	ENSG00000129534	MIS18BP1	MIS18 binding protein 1	-1.0	1.4E-03
RT + NecD vs CTRL	TC1100007727.hg.1	ENSG00000189057	FAM111B	FAM111 trypsin like peptidase B	-1.0	2.2E-03
RT + NecD vs CTRL	TC2100007949.hg.1	ENSG00000159055	MIS18A	MIS18 kinetochore protein A	-1.0	4.5E-03
RT + NecD vs CTRL	TC1300009026.hg.1	ENSG00000136099	PCDH8	protocadherin 8	-1.0	4.9E-02
RT + NecD vs CTRL	TC0100008815.hg.1	ENSG00000137959	IFI44L	interferon induced protein 44 like	-1.0	1.3E-02
RT + NecD vs CTRL	TC1000006819.hg.1	ENSG00000065328	MCM10	minichromosome maintenance 10 replication initiat	-1.0	1.8E-02
RT + NecD vs CTRL	TC0100016891.hg.1	ENSG00000118193	KIF14	kinesin family member 14	-1.0	3.4E-02
RT + NecD vs CTRL	TC1200012143.hg.1	ENSG00000122966	CIT	citron rho-interacting serine/threonine kinase	-1.0	1.3E-02
RT + NecD vs CTRL	TC2000006791.hg.1	ENSG00000125851	PCSK2	proprotein convertase subtilisin/kexin type 2	-1.1	2.6E-01
RT + NecD vs CTRL	TC1100010456.hg.1	ENSG00000007372	PAX6	paired box 6	-1.1	5.3E-02
RT + NecD vs CTRL	TC2000007089.hg.1	ENSG00000088325	TPX2	TPX2 microtubule nucleation factor	-1.1	7.1E-04
RT + NecD vs CTRL	TC0100008057.hg.1	ENSG00000117399	CDC20	cell division cycle 20	-1.1	6.4E-03
RT + NecD vs CTRL	TC1700011892.hg.1	ENSG00000167900	TK1	thymidine kinase 1	-1.1	5.6E-01
RT + NecD vs CTRL	TC0100017216.hg.1	ENSG00000117650	NEK2	NIMA related kinase 2	-1.1	5.7E-03
RT + NecD vs CTRL	TC0300011009.hg.1	ENSG00000164045	CDC25A	cell division cycle 25A	-1.1	5.3E-02
RT + NecD vs CTRL	TC1200008792.hg.1	ENSG00000076248	UNG	uracil DNA glycosylase	-1.1	5.3E-02
RT + NecD vs CTRL	TC0X00008747.hg.1	ENSG00000268089	GABRQ	gamma-aminobutyric acid type A receptor subunit t	-1.1	4.5E-03
RT + NecD vs CTRL	TC1600010168.hg.1	ENSG00000171241	SHCBP1	SHC binding and spindle associated 1	-1.1	6.7E-04
RT + NecD vs CTRL	TC0100009723.hg.1	ENSG00000215784	FAM72D	family with sequence similarity 72 member D	-1.1	1.0E-02
RT + NecD vs CTRL	TC0100014202.hg.1	ENSG00000085840	ORC1	origin recognition complex subunit 1	-1.1	3.2E-03
RT + NecD vs CTRL	TC1100007833.hg.1	ENSG00000149503	INCENP	inner centromere protein	-1.1	1.8E-01
RT + NecD vs CTRL	TC0400007891.hg.1	ENSG00000156219	ART3	ADP-ribosyltransferase 3 (inactive)	-1.1	5.3E-03
RT + NecD vs CTRL	TC1700010488.hg.1	ENSG00000278540	ACACA	acetyl-CoA carboxylase alpha	-1.1	9.8E-03
RT + NecD vs CTRL	TC1200008792.hg.1	ENSG00000076248	UNG	uracil DNA glycosylase	-1.1	6.0E-02
RT + NecD vs CTRL	TC0100012172.hg.1	ENSG00000174371	EXO1	exonuclease 1	-1.1	4.8E-03
RT + NecD vs CTRL	TC1500010463.hg.1	ENSG00000198901	PRC1	protein regulator of cytokinesis 1	-1.1	2.6E-05
RT + NecD vs CTRL	TC0500007415.hg.1	ENSG00000164294	GPX8	glutathione peroxidase 8 (putative)	-1.1	9.8E-03
RT + NecD vs CTRL	TC1400007201.hg.1	ENSG00000100526	CDKN3	cyclin dependent kinase inhibitor 3	-1.1	1.3E-04
RT + NecD vs CTRL	TC0100010397.hg.1	ENSG00000143228	NUF2	NUF2 component of NDC80 kinetochore complex	-1.1	2.0E-03
RT + NecD vs CTRL	TC1200007559.hg.1	ENSG00000135451	TROAP	trophinin associated protein	-1.1	1.4E-01
RT + NecD vs CTRL	TC1700010856.hg.1	ENSG00000131094	C1QL1	complement C1q like 1	-1.1	8.2E-04
RT + NecD vs CTRL	TC1000010673.hg.1	ENSG00000150275	PCDH15	protocadherin related 15	-1.1	1.7E-03
RT + NecD vs CTRL	TC0400006994.hg.1	ENSG00000109805	NCAPG	non-SMC condensin I complex subunit G	-1.1	1.6E-05
RT + NecD vs CTRL	TC0500009281.hg.1	ENSG00000164611	PTTG1	PTTG1 regulator of sister chromatid separation, sec	-1.1	1.5E-03
RT + NecD vs CTRL	TC1200008642.hg.1	ENSG00000185480	PARPBP	PARP1 binding protein	-1.1	4.8E-03

RT + NecD vs CTRL	TC2100008114.hg.1	ENSG00000157542	KCNJ6	potassium inwardly rectifying channel subfamily J m	-1.1	1.8E-02
RT + NecD vs CTRL	TC0400006538.hg.1	ENSG00000013810	TACC3	transforming acidic coiled-coil containing protein 3	-1.1	2.7E-02
RT + NecD vs CTRL	TC0400011748.hg.1	ENSG00000145386	CCNA2	cyclin A2	-1.1	4.2E-04
RT + NecD vs CTRL	TC0800006873.hg.1	ENSG00000104213	PDGFRL	platelet derived growth factor receptor like	-1.1	9.5E-03
RT + NecD vs CTRL	TC0800011679.hg.1	ENSG00000156802	ATAD2	ATPase family AAA domain containing 2	-1.1	4.0E-04
RT + NecD vs CTRL	TC0400012432.hg.1	ENSG00000164104	HMGB2	high mobility group box 2	-1.1	7.9E-06
RT + NecD vs CTRL	TC0900009905.hg.1	ENSG00000122756	CNTFR	ciliary neurotrophic factor receptor	-1.2	5.9E-02
RT + NecD vs CTRL	TC0300011009.hg.1	ENSG00000164045	CDC25A	cell division cycle 25A	-1.2	2.4E-02
RT + NecD vs CTRL	TC1700011892.hg.1	ENSG00000167900	TK1	thymidine kinase 1	-1.2	6.0E-01
RT + NecD vs CTRL	TC0300009524.hg.1	ENSG00000114346	ECT2	epithelial cell transforming 2	-1.2	3.6E-03
RT + NecD vs CTRL	TC1200012643.hg.1	ENSG00000065361	ERBB3	erb-b2 receptor tyrosine kinase 3	-1.2	2.9E-01
RT + NecD vs CTRL	TC1200008597.hg.1	ENSG00000139354	GAS2L3	growth arrest specific 2 like 3	-1.2	4.7E-03
RT + NecD vs CTRL	TC0400012956.hg.1	ENSG00000170522	ELOVL6	ELOVL fatty acid elongase 6	-1.2	5.1E-05
RT + NecD vs CTRL	TC0100013293.hg.1	ENSG00000117318	ID3	inhibitor of DNA binding 3	-1.2	1.0E-01
RT + NecD vs CTRL	TC1100010290.hg.1	ENSG00000129173	E2F8	E2F transcription factor 8	-1.2	5.4E-03
RT + NecD vs CTRL	TC1000008406.hg.1	ENSG00000138182	KIF20B	kinesin family member 20B	-1.2	1.0E-03
RT + NecD vs CTRL	TC0200015314.hg.1	ENSG00000081320	STK17B	serine/threonine kinase 17b	-1.2	5.1E-03
RT + NecD vs CTRL	TC1500007392.hg.1	ENSG00000157456	CCNB2	cyclin B2	-1.2	4.4E-03
RT + NecD vs CTRL	TC1200009759.hg.1	ENSG00000111665	CDCA3	cell division cycle associated 3	-1.2	1.9E-01
RT + NecD vs CTRL	TC0400012964.hg.1	ENSG00000151466	SCLT1	sodium channel and clathrin linker 1	-1.2	1.0E-03
RT + NecD vs CTRL	TC1000008471.hg.1	ENSG00000138160	KIF11	kinesin family member 11	-1.2	1.9E-04
RT + NecD vs CTRL	TC1500006965.hg.1	ENSG00000051180	RAD51	RAD51 recombinase	-1.2	5.1E-03
RT + NecD vs CTRL	TC0100010188.hg.1	ENSG00000132692	BCAN	brevican	-1.2	4.3E-01
RT + NecD vs CTRL	TC1700012093.hg.1	ENSG00000169710	FASN	fatty acid synthase	-1.2	7.3E-02
RT + NecD vs CTRL	TC1800006484.hg.1	ENSG00000080986	NDC80	NDC80 kinetochore complex component	-1.2	9.9E-05
RT + NecD vs CTRL	TC0100013223.hg.1	ENSG00000076864	RAP1GAP	RAP1 GTPase activating protein	-1.3	2.3E-02
RT + NecD vs CTRL	TC1200010650.hg.1	ENSG00000161800	RACGAP1	Rac GTPase activating protein 1	-1.3	5.2E-04
RT + NecD vs CTRL	TC1700008677.hg.1	ENSG00000075461	CACNG4	calcium voltage-gated channel auxiliary subunit gan	-1.3	3.3E-02
RT + NecD vs CTRL	TC0500012642.hg.1	ENSG00000145860	RNF145	ring finger protein 145	-1.3	5.8E-05
RT + NecD vs CTRL	TC1900006711.hg.1	ENSG00000185361	TNFAIP8L1	TNF alpha induced protein 8 like 1	-1.3	2.9E-04
RT + NecD vs CTRL	TC0200016417.hg.1	ENSG00000115163	CENPA	centromere protein A	-1.3	3.0E-03
RT + NecD vs CTRL	TC0500012166.hg.1	ENSG00000158402	CDC25C	cell division cycle 25C	-1.3	1.8E-03
RT + NecD vs CTRL	TC1100007727.hg.1	ENSG00000189057	FAM111B	FAM111 trypsin like peptidase B	-1.3	1.3E-04
RT + NecD vs CTRL	TC1200009768.hg.1	ENSG00000111684	LPCAT3	lysophosphatidylcholine acyltransferase 3	-1.3	1.3E-02
RT + NecD vs CTRL	TC1500006785.hg.1	ENSG00000285077	ARHGAP11B	Rho GTPase activating protein 11B	-1.3	5.4E-04
RT + NecD vs CTRL	TC0700007105.hg.1	ENSG00000078549	ADCYAP1R1	ADCYAP receptor type I	-1.3	3.4E-02

RT + NecD vs CTRL	TC0800007065.hg.1	ENSG00000184661	CDCA2	cell division cycle associated 2	-1.3	2.3E-03
RT + NecD vs CTRL	TC0400011721.hg.1	ENSG00000164109	MAD2L1	mitotic arrest deficient 2 like 1	-1.3	5.0E-04
RT + NecD vs CTRL	TC0100014543.hg.1	ENSG00000024526	DEPDC1	DEP domain containing 1	-1.3	2.6E-05
RT + NecD vs CTRL	TC0X00007537.hg.1	ENSG00000090889	KIF4A	kinesin family member 4A	-1.3	5.7E-04
RT + NecD vs CTRL	TC1700008757.hg.1	ENSG00000108984	MAP2K6	mitogen-activated protein kinase kinase 6	-1.3	2.1E-02
RT + NecD vs CTRL	TC0400011263.hg.1	ENSG00000152583	SPARCL1	SPARC like 1	-1.3	6.4E-03
RT + NecD vs CTRL	TC1000011418.hg.1	ENSG00000174721	FGFBP3	fibroblast growth factor binding protein 3	-1.3	9.5E-04
RT + NecD vs CTRL	TC0500009320.hg.1	ENSG00000072571	HMMR	hyaluronan mediated motility receptor	-1.3	2.3E-04
RT + NecD vs CTRL	TC1000008482.hg.1	ENSG00000138180	CEP55	centrosomal protein 55	-1.4	1.1E-03
RT + NecD vs CTRL	TC1600007235.hg.1	ENSG00000166851	PLK1	polo like kinase 1	-1.4	1.0E-03
RT + NecD vs CTRL	TC1500010715.hg.1	ENSG00000156970	BUB1B	BUB1 mitotic checkpoint serine/threonine kinase B	-1.4	1.3E-05
RT + NecD vs CTRL	TC1500007699.hg.1	ENSG00000137807	KIF23	kinesin family member 23	-1.4	4.8E-05
RT + NecD vs CTRL	TC0200016755.hg.1	ENSG00000162992	NEUROD1	neuronal differentiation 1	-1.4	7.8E-04
RT + NecD vs CTRL	TC0200013878.hg.1	ENSG00000169679	BUB1	BUB1 mitotic checkpoint serine/threonine kinase	-1.4	5.1E-05
RT + NecD vs CTRL	TC2000009550.hg.1	ENSG00000087586	AURKA	aurora kinase A	-1.4	4.0E-04
RT + NecD vs CTRL	TC1100010418.hg.1	ENSG00000121621	KIF18A	kinesin family member 18A	-1.4	1.4E-05
RT + NecD vs CTRL	TC0X00007713.hg.1	ENSG00000147145	LPAR4	lysophosphatidic acid receptor 4	-1.5	2.0E-04
RT + NecD vs CTRL	TC1000008643.hg.1	ENSG00000099194	SCD	stearoyl-CoA desaturase	-1.5	3.0E-07
RT + NecD vs CTRL	TC1200008176.hg.1	ENSG00000139292	LGR5	leucine rich repeat containing G protein-coupled rec	-1.5	5.8E-03
RT + NecD vs CTRL	TC0700008657.hg.1	ENSG00000128606	LRRC17	leucine rich repeat containing 17	-1.5	6.9E-05
RT + NecD vs CTRL	TC0100013561.hg.1	ENSG00000121769	FABP3	fatty acid binding protein 3	-1.5	1.2E-04
RT + NecD vs CTRL	TC0300011706.hg.1	ENSG00000206538	VGLL3	vestigial like family member 3	-1.5	4.0E-04
RT + NecD vs CTRL	TC0400012644.hg.1	ENSG00000154556	SORBS2	sorbin and SH3 domain containing 2	-1.5	3.0E-04
RT + NecD vs CTRL	TC2000007341.hg.1	ENSG00000101447	FAM83D	family with sequence similarity 83 member D	-1.5	6.6E-04
RT + NecD vs CTRL	TC1700009043.hg.1	ENSG00000089685	BIRC5	baculoviral IAP repeat containing 5	-1.5	1.4E-03
RT + NecD vs CTRL	TC0600008630.hg.1	ENSG00000112742	TTK	TTK protein kinase	-1.6	3.0E-05
RT + NecD vs CTRL	TC0100007841.hg.1	ENSG00000134690	CDCA8	cell division cycle associated 8	-1.6	1.2E-04
RT + NecD vs CTRL	TC0100016831.hg.1	ENSG00000066279	ASPM	assembly factor for spindle microtubules	-1.6	5.0E-04
RT + NecD vs CTRL	TC0200010419.hg.1	ENSG00000163535	SGO2	shugoshin 2	-1.6	1.1E-04
RT + NecD vs CTRL	TC2200008819.hg.1	ENSG00000100401	RANGAP1	Ran GTPase activating protein 1	-1.6	6.7E-04
RT + NecD vs CTRL	TC1200008597.hg.1	ENSG00000139354	GAS2L3	growth arrest specific 2 like 3	-1.7	5.4E-05
RT + NecD vs CTRL	TC0100016891.hg.1	ENSG00000118193	KIF14	kinesin family member 14	-1.7	2.4E-04
RT + NecD vs CTRL	TC0400011477.hg.1	ENSG00000138778	CENPE	centromere protein E	-1.8	4.7E-05
RT + NecD vs CTRL	TC0500008777.hg.1	ENSG00000112984	KIF20A	kinesin family member 20A	-1.8	4.9E-02
RT + NecD vs CTRL	TC0800006927.hg.1	ENSG00000175445	LPL	lipoprotein lipase	-1.8	3.4E-02
RT + NecD vs CTRL	TC0500007665.hg.1	ENSG00000134057	CCNB1	cyclin B1	-1.8	8.3E-07

RT + NecD vs CTRL	TC1400007201.hg.1	ENSG00000100526	CDKN3	cyclin dependent kinase inhibitor 3	-1.9	6.5E-08
RT + NecD vs CTRL	TC0100017216.hg.1	ENSG00000117650	NEK2	NIMA related kinase 2	-1.9	3.6E-06
RT + NecD vs CTRL	TC1400009248.hg.1	ENSG00000126787	DLGAP5	DLG associated protein 5	-1.9	3.4E-07
RT + NecD vs CTRL	TC0100008057.hg.1	ENSG00000117399	CDC20	cell division cycle 20	-1.9	3.6E-06
RT + NecD vs CTRL	TC1700009949.hg.1	ENSG00000072310	SREBF1	sterol regulatory element binding transcription factc	-2.0	8.7E-06
RT + NecD vs CTRL	TC1500007392.hg.1	ENSG00000157456	CCNB2	cyclin B2	-2.1	3.6E-06
RT + NecD vs CTRL	TC2000007083.hg.1	ENSG00000125968	ID1	inhibitor of DNA binding 1	-2.1	3.9E-03
RT + NecD vs CTRL	TC0900011072.hg.1	ENSG00000165029	ABCA1	ATP binding cassette subfamily A member 1	-2.5	1.8E-06
RT + NecD vs RT	TC0200013916.hg.1	ENSG00000125538	IL1B	interleukin 1 beta	6.5	3.8E-06
RT + NecD vs RT	TC1100011395.hg.1	ENSG00000110090	CPT1A	carnitine palmitoyltransferase 1A	4.3	4.0E-05
RT + NecD vs RT	TC1200012597.hg.1	ENSG00000008394	MGST1	microsomal glutathione S-transferase 1	3.8	2.5E-05
RT + NecD vs RT	TC0500008736.hg.1	ENSG00000120708	TGFBI	transforming growth factor beta induced	3.1	2.8E-04
RT + NecD vs RT	TC0200016193.hg.1	ENSG00000163359	COL6A3	collagen type VI alpha 3 chain	2.8	1.6E-03
RT + NecD vs RT	TC0700006890.hg.1	ENSG00000136244	IL6	interleukin 6	2.5	3.1E-05
RT + NecD vs RT	TC1700008228.hg.1	ENSG00000005884	ITGA3	integrin subunit alpha 3	2.4	4.0E-05
RT + NecD vs RT	TC0200013172.hg.1	ENSG00000172023	REG1B	regenerating family member 1 beta	2.3	7.9E-02
RT + NecD vs RT	TC0200009537.hg.1	ENSG00000115919	KYNU	kynureninase	2.2	6.8E-03
RT + NecD vs RT	TC1900009443.hg.1	ENSG00000125730	C3	complement C3	2.1	2.9E-02
RT + NecD vs RT	TC0700008873.hg.1	ENSG00000105974	CAV1	caveolin 1	2.1	4.9E-03
RT + NecD vs RT	TC0400008091.hg.1	ENSG00000118785	SPP1	secreted phosphoprotein 1	1.9	2.1E-01
RT + NecD vs RT	TC0100016983.hg.1	ENSG00000133048	CHI3L1	chitinase 3 like 1	1.9	5.1E-04
RT + NecD vs RT	TC0200013922.hg.1	ENSG00000136696	IL36B	interleukin 36 beta	1.8	4.2E-04
RT + NecD vs RT	TC0500012238.hg.1	ENSG00000113070	HBEGF	heparin binding EGF like growth factor	1.7	9.1E-02
RT + NecD vs RT	TC1900007839.hg.1	ENSG00000089327	FXYD5	FXYD domain containing ion transport regulator 5	1.7	5.2E-02
RT + NecD vs RT	TC0700012182.hg.1	ENSG00000105835	NAMPT	nicotinamide phosphoribosyltransferase	1.6	2.9E-02
RT + NecD vs RT	TC1300008644.hg.1	ENSG00000133110	POSTN	periostin	1.6	1.7E-02
RT + NecD vs RT	TC0700011809.hg.1	ENSG00000105825	TFPI2	tissue factor pathway inhibitor 2	1.5	6.8E-03
RT + NecD vs RT	TC0600012709.hg.1	ENSG00000132429	POPDC3	popeye domain cAMP effector 3	1.5	4.5E-03
RT + NecD vs RT	TC0700011842.hg.1	ENSG00000004799	PDK4	pyruvate dehydrogenase kinase 4	1.5	1.9E-04
RT + NecD vs RT	TC0500013089.hg.1	ENSG00000131459	GFPT2	glutamine--fructose-6-phosphate transaminase 2	1.4	2.9E-03
RT + NecD vs RT	TC0800007957.hg.1	ENSG00000121039	RDH10	retinol dehydrogenase 10	1.4	7.9E-03
RT + NecD vs RT	TC0200015678.hg.1	ENSG00000115461	IGFBP5	insulin like growth factor binding protein 5	1.4	2.6E-01
RT + NecD vs RT	TC1000009296.hg.1	ENSG00000132334	PTPRE	protein tyrosine phosphatase receptor type E	1.4	4.2E-02
RT + NecD vs RT	TC0800011334.hg.1	ENSG00000155090	KLF10	KLF transcription factor 10	1.4	5.4E-03
RT + NecD vs RT	TC0200015650.hg.1	ENSG00000115414	FN1	fibronectin 1	1.4	7.9E-02
RT + NecD vs RT	TC1000012427.hg.1	ENSG00000187134	AKR1C1	aldo-keto reductase family 1 member C1	1.4	1.6E-02

RT + NecD vs RT	TC1000008954.hg.1	ENSG00000165806	CASP7	caspase 7	1.4	2.9E-02
RT + NecD vs RT	TC1100007069.hg.1	ENSG00000148935	GAS2	growth arrest specific 2	1.4	3.5E-04
RT + NecD vs RT	TC1700007775.hg.1	ENSG00000108342	CSF3	colony stimulating factor 3	1.4	9.1E-02
RT + NecD vs RT	TC0300011849.hg.1	ENSG00000154175	ABI3BP	ABI family member 3 binding protein	1.4	1.5E-01
RT + NecD vs RT	TC0600011386.hg.1	ENSG00000137331	IER3	immediate early response 3	1.3	1.9E-02
RT + NecD vs RT	TC2100008030.hg.1	ENSG00000159200	RCAN1	regulator of calcineurin 1	1.3	2.0E-04
RT + NecD vs RT	TC0100014988.hg.1	ENSG00000117525	F3	coagulation factor III, tissue factor	1.3	6.4E-03
RT + NecD vs RT	TC1100010349.hg.1	ENSG00000198168	SVIP	small VCP interacting protein	1.3	8.9E-03
RT + NecD vs RT	TC1800007360.hg.1	ENSG00000041353	RAB27B	RAB27B, member RAS oncogene family	1.3	3.3E-02
RT + NecD vs RT	TC0600011491.hg.1	ENSG00000198502	HLA-DRB5	major histocompatibility complex, class II, DR beta	1.3	1.2E-02
RT + NecD vs RT	TC1200010182.hg.1	ENSG00000123095	BHLHE41	basic helix-loop-helix family member e41	1.3	1.5E-02
RT + NecD vs RT	TC2000006736.hg.1	ENSG00000172296	SPTLC3	serine palmitoyltransferase long chain base subunit	1.3	6.2E-02
RT + NecD vs RT	TC0500013155.hg.1	ENSG00000176788	BASP1	brain abundant membrane attached signal protein 1	1.3	4.0E-04
RT + NecD vs RT	TC2200008425.hg.1	ENSG00000128342	LIF	LIF interleukin 6 family cytokine	1.2	4.5E-01
RT + NecD vs RT	TC0500011497.hg.1	ENSG00000173221	GLRX	glutaredoxin	1.2	8.9E-03
RT + NecD vs RT	TC0400007853.hg.1	ENSG00000124882	EREG	epiregulin	1.2	1.8E-02
RT + NecD vs RT	TC1100007257.hg.1	ENSG00000121691	CAT	catalase	1.2	1.1E-02
RT + NecD vs RT	TC1100011611.hg.1	ENSG00000165434	PGM2L1	phosphoglucomutase 2 like 1	1.2	1.1E-02
RT + NecD vs RT	TC1500007695.hg.1	ENSG00000137819	PAQR5	progestin and adipoQ receptor family member 5	1.2	6.4E-02
RT + NecD vs RT	TC1000010273.hg.1	ENSG00000099250	NRP1	neuropilin 1	1.2	6.4E-03
RT + NecD vs RT	TC0800011064.hg.1	ENSG00000104327	CALB1	calbindin 1	1.2	4.9E-02
RT + NecD vs RT	TC0700008582.hg.1	ENSG00000106366	SERPINE1	serpin family E member 1	1.2	4.6E-01
RT + NecD vs RT	TC1400010390.hg.1	ENSG00000185567	AHNAK2	AHNAK nucleoprotein 2	1.2	7.5E-03
RT + NecD vs RT	TC0400007836.hg.1	ENSG00000169429	CXCL8	C-X-C motif chemokine ligand 8	1.2	4.2E-02
RT + NecD vs RT	TC1700012191.hg.1	ENSG00000129226	CD68	CD68 molecule	1.2	1.4E-01
RT + NecD vs RT	TC0100013581.hg.1	ENSG00000134668	SPOCD1	SPOC domain containing 1	1.2	8.1E-03
RT + NecD vs RT	TC1000009002.hg.1	ENSG00000203837	PNLIPRP3	pancreatic lipase related protein 3	1.2	9.5E-03
RT + NecD vs RT	TC1200008224.hg.1	ENSG00000139278	GLIPR1	GLI pathogenesis related 1	1.2	5.5E-01
RT + NecD vs RT	TC1100008236.hg.1	ENSG00000110092	CCND1	cyclin D1	1.1	2.9E-01
RT + NecD vs RT	TC2100007451.hg.1	ENSG00000142173	COL6A2	collagen type VI alpha 2 chain	1.1	2.8E-02
RT + NecD vs RT	TC0600009327.hg.1	ENSG00000135549	PKIB	cAMP-dependent protein kinase inhibitor beta	1.1	1.6E-02
RT + NecD vs RT	TC0500011502.hg.1	ENSG00000118985	ELL2	elongation factor for RNA polymerase II 2	1.1	9.4E-03
RT + NecD vs RT	TC0800007057.hg.1	ENSG00000147459	DOCK5	dedicator of cytokinesis 5	1.1	7.4E-03
RT + NecD vs RT	TC1900006892.hg.1	ENSG00000167772	ANGPTL4	angiopoietin like 4	1.1	1.5E-03
RT + NecD vs RT	TC0800009891.hg.1	ENSG00000159167	STC1	stanniocalcin 1	1.1	8.8E-02
RT + NecD vs RT	TC0600013757.hg.1	ENSG00000291237	SOD2	superoxide dismutase 2	1.1	2.8E-02

RT + NecD vs RT	TC0500012463.hg.1	ENSG00000070808	CAMK2A	calcium/calmodulin dependent protein kinase II alp	1.1	4.6E-01
RT + NecD vs RT	TC0200015771.hg.1	ENSG00000127824	TUBA4A	tubulin alpha 4a	1.1	1.0E-01
RT + NecD vs RT	TC0200015194.hg.1	ENSG00000003436	TFPI	tissue factor pathway inhibitor	1.1	1.2E-02
RT + NecD vs RT	TC1300009954.hg.1	ENSG00000120675	DNAJC15	DnaJ heat shock protein family (Hsp40) member C1	1.1	4.5E-02
RT + NecD vs RT	TC0200013750.hg.1	ENSG00000115641	FHL2	four and a half LIM domains 2	1.1	5.8E-02
RT + NecD vs RT	TC0600014273.hg.1	ENSG00000196126	HLA-DRB1	major histocompatibility complex, class II, DR beta	1.1	2.5E-02
RT + NecD vs RT	TC2200008819.hg.1	ENSG00000100401	RANGAP1	Ran GTPase activating protein 1	1.1	6.7E-02
RT + NecD vs RT	TC0700010965.hg.1	ENSG00000146674	IGFBP3	insulin like growth factor binding protein 3	1.1	1.5E-01
RT + NecD vs RT	TC0100016476.hg.1	ENSG00000235750	KIAA0040	KIAA0040	1.1	2.2E-01
RT + NecD vs RT	TC0500009020.hg.1	ENSG00000169302	STK32A	serine/threonine kinase 32A	1.1	3.2E-02
RT + NecD vs RT	TC1700009043.hg.1	ENSG00000089685	BIRC5	baculoviral IAP repeat containing 5	1.1	7.1E-02
RT + NecD vs RT	TC2000007341.hg.1	ENSG00000101447	FAM83D	family with sequence similarity 83 member D	1.1	4.9E-02
RT + NecD vs RT	TC1600007959.hg.1	ENSG00000169715	MT1E	metallothionein 1E	1.1	5.6E-01
RT + NecD vs RT	TC1500010800.hg.1	ENSG00000184254	ALDH1A3	aldehyde dehydrogenase 1 family member A3	1.0	6.8E-03
RT + NecD vs RT	TC0800012323.hg.1	ENSG00000185015	CA13	carbonic anhydrase 13	1.0	5.0E-02
RT + NecD vs RT	TC0600013231.hg.1	ENSG00000118515	SGK1	serum/glucocorticoid regulated kinase 1	1.0	7.2E-02
RT + NecD vs RT	TC1700009079.hg.1	ENSG00000173918	C1QTNF1	C1q and TNF related 1	1.0	5.0E-02
RT + NecD vs RT	TC0700009134.hg.1	ENSG00000128510	CPA4	carboxypeptidase A4	1.0	1.7E-01
RT + NecD vs RT	TC0800011132.hg.1	ENSG00000164949	GEM	GTP binding protein overexpressed in skeletal musc	1.0	8.7E-03
RT + NecD vs RT	TC1500008046.hg.1	ENSG00000103888	CEMIP	cell migration inducing hyaluronidase 1	1.0	1.6E-01
RT + NecD vs RT	TC0400012905.hg.1	ENSG00000151552	QDPR	quinoid dihydropteridine reductase	1.0	6.3E-02
RT + NecD vs RT	TC2000009550.hg.1	ENSG00000087586	AURKA	aurora kinase A	1.0	3.1E-02
RT + NecD vs RT	TC0700012652.hg.1	ENSG00000221866	PLXNA4	plexin A4	1.0	5.4E-02
RT + NecD vs RT	TC1000010172.hg.1	ENSG00000197321	SVIL	supervillin	1.0	9.2E-02
RT + NecD vs RT	TC0200011023.hg.1	ENSG00000067066	SP100	SP100 nuclear antigen	1.0	8.8E-03
RT + NecD vs RT	TC0200007096.hg.1	ENSG00000075426	FOSL2	FOS like 2, AP-1 transcription factor subunit	1.0	8.8E-02
RT + NecD vs RT	TC2200008641.hg.1	ENSG00000128340	RAC2	Rac family small GTPase 2	1.0	3.7E-01
RT + NecD vs RT	TC1500007829.hg.1	ENSG00000129038	LOXL1	lysyl oxidase like 1	1.0	1.5E-01
RT + NecD vs RT	TC0500013301.hg.1	ENSG00000153071	DAB2	DAB adaptor protein 2	1.0	1.1E-01
RT + NecD vs RT	TC1700006729.hg.1	ENSG00000072778	ACADVL	acyl-CoA dehydrogenase very long chain	1.0	8.0E-02
RT + NecD vs RT	TC2000007251.hg.1	ENSG00000101335	MYL9	myosin light chain 9	1.0	8.8E-02
RT + NecD vs RT	TC0900012158.hg.1	ENSG00000157654	PALM2AKAP2	PALM2 and AKAP2 fusion	0.9	2.3E-02
RT + NecD vs RT	TC1400009248.hg.1	ENSG00000126787	DLGAP5	DLG associated protein 5	0.9	6.4E-03
RT + NecD vs RT	TC0900010147.hg.1	ENSG00000154529	CNTNAP3B	contactin associated protein family member 3B	0.9	9.7E-03
RT + NecD vs RT	TC1200010839.hg.1	ENSG00000161638	ITGA5	integrin subunit alpha 5	0.9	6.3E-02
RT + NecD vs RT	TC0900006748.hg.1	ENSG00000178031	ADAMTSL1	ADAMTS like 1	0.9	3.5E-01

RT + NecD vs RT	TC0700008292.hg.1	ENSG00000164647	STEAP1	STEAP family member 1	0.9	5.7E-01
RT + NecD vs RT	TC1300007774.hg.1	ENSG00000139793	MBNL2	muscleblind like splicing regulator 2	0.9	8.9E-03
RT + NecD vs RT	TC0100007739.hg.1	ENSG00000142698	C1orf94	chromosome 1 open reading frame 94	0.9	6.9E-02
RT + NecD vs RT	TC1200009981.hg.1	ENSG00000013583	HEBP1	heme binding protein 1	0.9	5.2E-02
RT + NecD vs RT	TC0500008777.hg.1	ENSG00000112984	KIF20A	kinesin family member 20A	0.9	6.2E-01
RT + NecD vs RT	TC0100014543.hg.1	ENSG00000024526	DEPDC1	DEP domain containing 1	0.9	5.4E-03
RT + NecD vs RT	TC1200006909.hg.1	ENSG00000134531	EMP1	epithelial membrane protein 1	0.9	7.0E-01
RT + NecD vs RT	TC0500011194.hg.1	ENSG00000164220	F2RL2	coagulation factor II thrombin receptor like 2	0.9	1.5E-01
RT + NecD vs RT	TC0300013736.hg.1	ENSG00000075711	DLG1	discs large MAGUK scaffold protein 1	0.9	2.1E-04
RT + NecD vs RT	TC0800007978.hg.1	ENSG00000154589	LY96	lymphocyte antigen 96	0.9	2.4E-01
RT + NecD vs RT	TC0600009611.hg.1	ENSG00000051620	HEBP2	heme binding protein 2	0.9	1.9E-02
RT + NecD vs RT	TC1600010168.hg.1	ENSG00000171241	SHCBP1	SHC binding and spindle associated 1	0.9	9.6E-03
RT + NecD vs RT	TC0X00010557.hg.1	ENSG00000123496	IL13RA2	interleukin 13 receptor subunit alpha 2	0.9	6.5E-02
RT + NecD vs RT	TC2000009058.hg.1	ENSG00000198959	TGM2	transglutaminase 2	0.9	4.4E-02
RT + NecD vs RT	TC0400009132.hg.1	ENSG00000171503	ETFDH	electron transfer flavoprotein dehydrogenase	0.9	3.1E-01
RT + NecD vs RT	TC0500007665.hg.1	ENSG00000134057	CCNB1	cyclin B1	0.9	1.7E-02
RT + NecD vs RT	TC1500008029.hg.1	ENSG00000103876	FAH	fumarylacetoacetate hydrolase	0.9	2.3E-01
RT + NecD vs RT	TC0600014318.hg.1	ENSG00000112773	TENT5A	terminal nucleotidyltransferase 5A	0.9	4.7E-02
RT + NecD vs RT	TC2000009604.hg.1	ENSG00000124225	PMEPA1	prostate transmembrane protein, androgen induced	0.9	3.3E-01
RT + NecD vs RT	TC0500009055.hg.1	ENSG00000173210	ABLIM3	actin binding LIM protein family member 3	0.9	1.0E-01
RT + NecD vs RT	TC1000012121.hg.1	ENSG00000065154	OAT	ornithine aminotransferase	0.9	1.9E-02
RT + NecD vs RT	TC1300009956.hg.1	ENSG00000179630	LACC1	laccase domain containing 1	0.9	1.5E-01
RT + NecD vs RT	TC0300009471.hg.1	ENSG00000136603	SKIL	SKI like proto-oncogene	0.9	8.9E-02
RT + NecD vs RT	TC0400012150.hg.1	ENSG00000170006	TMEM154	transmembrane protein 154	0.9	1.3E-01
RT + NecD vs RT	TC1800009289.hg.1	ENSG00000167315	ACAA2	acetyl-CoA acyltransferase 2	0.9	2.1E-02
RT + NecD vs RT	TC1500007392.hg.1	ENSG00000157456	CCNB2	cyclin B2	0.9	8.4E-02
RT + NecD vs RT	TC0300011038.hg.1	ENSG00000178537	SLC25A20	solute carrier family 25 member 20	0.9	9.9E-02
RT + NecD vs RT	TC0100008057.hg.1	ENSG00000117399	CDC20	cell division cycle 20	0.9	5.0E-02
RT + NecD vs RT	TC0100017836.hg.1	ENSG00000143669	LYST	lysosomal trafficking regulator	0.9	1.7E-01
RT + NecD vs RT	TC0200007458.hg.1	ENSG00000116016	EPAS1	endothelial PAS domain protein 1	0.9	1.8E-01
RT + NecD vs RT	TC1000008234.hg.1	ENSG00000122378	PRXL2A	peroxiredoxin like 2A	0.9	1.4E-02
RT + NecD vs RT	TC1700007585.hg.1	ENSG00000166750	SLFN5	schlafen family member 5	0.9	1.5E-01
RT + NecD vs RT	TC0100016163.hg.1	ENSG00000158859	ADAMTS4	ADAM metallopeptidase with thrombospondin type	0.9	2.2E-01
RT + NecD vs RT	TC0700012230.hg.1	ENSG00000091129	NRCAM	neuronal cell adhesion molecule	0.9	4.5E-03
RT + NecD vs RT	TC1100009374.hg.1	ENSG00000110002	VWA5A	von Willebrand factor A domain containing 5A	0.9	8.8E-02
RT + NecD vs RT	TC0200010419.hg.1	ENSG00000163535	SGO2	shugoshin 2	0.9	8.9E-02

RT + NecD vs RT	TC0700008875.hg.1	ENSG00000105976	MET	MET proto-oncogene, receptor tyrosine kinase	0.9	1.7E-01
RT + NecD vs RT	TC1300007483.hg.1	ENSG00000136122	BORA	BORA aurora kinase A activator	0.9	3.2E-02
RT + NecD vs RT	TC0400006994.hg.1	ENSG00000109805	NCAPG	non-SMC condensin I complex subunit G	0.9	1.3E-03
RT + NecD vs RT	TC0500010924.hg.1	ENSG00000049192	ADAMTS6	ADAM metallopeptidase with thrombospondin type	0.9	1.1E-01
RT + NecD vs RT	TC1500009641.hg.1	ENSG00000069667	RORA	RAR related orphan receptor A	0.9	2.0E-01
RT + NecD vs RT	TC1400009919.hg.1	ENSG00000100433	KCNK10	potassium two pore domain channel subfamily K m	0.8	1.2E-01
RT + NecD vs RT	TC1500006785.hg.1	ENSG00000285077	ARHGAP11B	Rho GTPase activating protein 11B	0.8	5.9E-02
RT + NecD vs RT	TC0400007315.hg.1	ENSG00000174343	CHRNA9	cholinergic receptor nicotinic alpha 9 subunit	0.8	5.0E-02
RT + NecD vs RT	TC0200015476.hg.1	ENSG00000173166	RAPH1	Ras association (RalGDS/AF-6) and pleckstrin homo	0.8	6.9E-02
RT + NecD vs RT	TC1500008232.hg.1	ENSG00000172183	ISG20	interferon stimulated exonuclease gene 20	0.8	2.4E-02
RT + NecD vs RT	TC1100012906.hg.1	ENSG00000080854	IGSF9B	immunoglobulin superfamily member 9B	0.8	9.1E-02
RT + NecD vs RT	TC0800009529.hg.1	ENSG00000173281	PPP1R3B	protein phosphatase 1 regulatory subunit 3B	0.8	3.0E-01
RT + NecD vs RT	TC0100017216.hg.1	ENSG00000117650	NEK2	NIMA related kinase 2	0.8	6.1E-02
RT + NecD vs RT	TC0400008909.hg.1	ENSG00000170365	SMAD1	SMAD family member 1	0.8	1.7E-02
RT + NecD vs RT	TC1100012165.hg.1	ENSG00000196954	CASP4	caspase 4	0.8	5.0E-02
RT + NecD vs RT	TC1400008184.hg.1	ENSG00000066629	EML1	EMAP like 1	0.8	1.3E-01
RT + NecD vs RT	TC0900010769.hg.1	ENSG00000165030	NFIL3	nuclear factor, interleukin 3 regulated	0.8	3.0E-01
RT + NecD vs RT	TC0400011130.hg.1	ENSG00000163291	PAQR3	progestin and adipoQ receptor family member 3	0.8	3.2E-02
RT + NecD vs RT	TC0900012124.hg.1	ENSG00000137054	POLR1E	RNA polymerase I subunit E	0.8	8.8E-02
RT + NecD vs RT	TC0700006445.hg.1	ENSG00000177706	FAM20C	FAM20C golgi associated secretory pathway kinase	0.8	2.4E-01
RT + NecD vs RT	TC0400011477.hg.1	ENSG00000138778	CENPE	centromere protein E	0.8	1.5E-01
RT + NecD vs RT	TC0400008345.hg.1	ENSG00000164023	SGMS2	sphingomyelin synthase 2	0.8	2.9E-01
RT + NecD vs RT	TC0200010421.hg.1	ENSG00000138356	AOX1	aldehyde oxidase 1	0.8	8.0E-02
RT + NecD vs RT	TC1400007441.hg.1	ENSG00000179841	AKAP5	A-kinase anchoring protein 5	0.8	6.1E-02
RT + NecD vs RT	TC0900008953.hg.1	ENSG00000130707	ASS1	argininosuccinate synthase 1	0.8	1.4E-01
RT + NecD vs RT	TC0100007295.hg.1	ENSG00000133216	EPHB2	EPH receptor B2	0.8	3.1E-01
RT + NecD vs RT	TC0200014361.hg.1	ENSG00000150551	LYPD1	LY6/PLAUR domain containing 1	0.8	8.0E-01
RT + NecD vs RT	TC1500007699.hg.1	ENSG00000137807	KIF23	kinesin family member 23	0.8	3.9E-02
RT + NecD vs RT	TC0100014638.hg.1	ENSG00000142892	PIGK	phosphatidylinositol glycan anchor biosynthesis cla	0.8	5.1E-02
RT + NecD vs RT	TC1400007201.hg.1	ENSG00000100526	CDKN3	cyclin dependent kinase inhibitor 3	0.8	9.3E-03
RT + NecD vs RT	TC1700008769.hg.1	ENSG00000123700	KCNJ2	potassium inwardly rectifying channel subfamily J m	0.8	4.5E-01
RT + NecD vs RT	TC1200010650.hg.1	ENSG00000161800	RACGAP1	Rac GTPase activating protein 1	0.8	7.5E-02
RT + NecD vs RT	TC0100013275.hg.1	ENSG00000125945	ZNF436	zinc finger protein 436	0.8	4.8E-01
RT + NecD vs RT	TC2000008381.hg.1	ENSG00000101384	JAG1	jagged canonical Notch ligand 1	0.8	7.4E-03
RT + NecD vs RT	TC0100015445.hg.1	ENSG00000092607	TBX15	T-box transcription factor 15	0.8	1.5E-01
RT + NecD vs RT	TC0400011920.hg.1	ENSG00000151012	SLC7A11	solute carrier family 7 member 11	0.8	5.1E-01

RT + NecD vs RT	TC2000007760.hg.1	ENSG00000182463	TSHZ2	teashirt zinc finger homeobox 2	0.8	1.3E-01
RT + NecD vs RT	TC1400010648.hg.1	ENSG00000100739	BDKRB1	bradykinin receptor B1	0.8	2.1E-01
RT + NecD vs RT	TC0400011298.hg.1	ENSG00000177432	NAP1L5	nucleosome assembly protein 1 like 5	0.8	2.0E-01
RT + NecD vs RT	TC1900010480.hg.1	ENSG00000189001	SBSN	suprabasin	0.8	1.9E-01
RT + NecD vs RT	TC0100013873.hg.1	ENSG00000127124	HIVEP3	HIVEP zinc finger 3	0.8	1.5E-01
RT + NecD vs RT	TC1200012641.hg.1	ENSG00000135437	RDH5	retinol dehydrogenase 5	0.8	4.5E-01
RT + NecD vs RT	TC0900006559.hg.1	ENSG00000120217	CD274	CD274 molecule	0.8	4.6E-01
RT + NecD vs RT	TC0100015822.hg.1	ENSG00000163191	S100A11	S100 calcium binding protein A11	0.8	7.5E-01
RT + NecD vs RT	TC1000008891.hg.1	ENSG00000138166	DUSP5	dual specificity phosphatase 5	0.8	5.5E-02
RT + NecD vs RT	TC1200012610.hg.1	ENSG00000123096	SSPN	sarcospan	0.8	5.3E-01
RT + NecD vs RT	TC1000011485.hg.1	ENSG00000107438	PDLIM1	PDZ and LIM domain 1	0.8	1.5E-01
RT + NecD vs RT	TC1000007272.hg.1	ENSG00000095794	CREM	cAMP responsive element modulator	0.8	2.1E-01
RT + NecD vs RT	TC0200015538.hg.1	ENSG00000118263	KLF7	KLF transcription factor 7	0.8	2.9E-01
RT + NecD vs RT	TC0100015717.hg.1	ENSG00000264522	OTUD7B	OTU deubiquitinase 7B	0.8	3.1E-01
RT + NecD vs RT	TC0300011485.hg.1	ENSG00000114861	FOXP1	forkhead box P1	0.8	7.9E-02
RT + NecD vs RT	TC1000012213.hg.1	ENSG00000188916	INSYN2A	inhibitory synaptic factor 2A	0.8	7.5E-02
RT + NecD vs RT	TC1100009824.hg.1	ENSG00000110619	CARS1	cysteinyl-tRNA synthetase 1	0.8	7.5E-01
RT + NecD vs RT	TC1900011940.hg.1	ENSG00000104823	ECH1	enoyl-CoA hydratase 1	0.8	2.5E-01
RT + NecD vs RT	TC0500009320.hg.1	ENSG00000072571	HMMR	hyaluronan mediated motility receptor	0.8	9.5E-02
RT + NecD vs RT	TC1000011445.hg.1	ENSG00000138119	MYOF	myoferlin	0.8	4.5E-01
RT + NecD vs RT	TC0100010720.hg.1	ENSG00000198797	BRINP2	BMP/retinoic acid inducible neural specific 2	0.7	3.0E-01
RT + NecD vs RT	TC0200013265.hg.1	ENSG00000042493	CAPG	capping actin protein, gelsolin like	0.7	2.8E-01
RT + NecD vs RT	TC0400007868.hg.1	ENSG00000169116	PARM1	prostate androgen-regulated mucin-like protein 1	0.7	5.5E-01
RT + NecD vs RT	TC1100007273.hg.1	ENSG00000026508	CD44	CD44 molecule (IN blood group)	0.7	9.4E-02
RT + NecD vs RT	TC0600010002.hg.1	ENSG00000078269	SYNJ2	synaptojanin 2	0.7	5.4E-02
RT + NecD vs RT	TC0100018338.hg.1	ENSG00000134369	NAV1	neuron navigator 1	0.7	1.1E-01
RT + NecD vs RT	TC0100017420.hg.1	ENSG00000143507	DUSP10	dual specificity phosphatase 10	0.7	1.1E-01
RT + NecD vs RT	TC0600008630.hg.1	ENSG00000112742	TTK	TTK protein kinase	0.7	9.6E-02
RT + NecD vs RT	TC0600011690.hg.1	ENSG00000172738	TMEM217	transmembrane protein 217	0.7	4.3E-02
RT + NecD vs RT	TC1200008041.hg.1	ENSG00000149948	HMGA2	high mobility group AT-hook 2	0.7	1.4E-01
RT + NecD vs RT	TC0400012487.hg.1	ENSG00000150630	VEGFC	vascular endothelial growth factor C	0.7	2.0E-01
RT + NecD vs RT	TC1600010603.hg.1	ENSG00000166592	RRAD	RRAD, Ras related glycolysis inhibitor and calcium c	0.7	2.1E-01
RT + NecD vs RT	TC0400008557.hg.1	ENSG00000145390	USP53	ubiquitin specific peptidase 53	0.7	3.5E-01
RT + NecD vs RT	TC0300008371.hg.1	ENSG00000178075	GRAMD1C	GRAM domain containing 1C	0.7	1.3E-01
RT + NecD vs RT	TC1200007693.hg.1	ENSG00000167779	IGFBP6	insulin like growth factor binding protein 6	0.7	1.6E-01
RT + NecD vs RT	TC1600011378.hg.1	ENSG00000013364	MVP	major vault protein	0.7	8.8E-01

RT + NecD vs RT	TC0200014735.hg.1	ENSG00000153250	RBMS1	RNA binding motif single stranded interacting protei	0.7	2.2E-01
RT + NecD vs RT	TC0900007163.hg.1	ENSG00000070601	FRMPD1	FERM and PDZ domain containing 1	0.7	2.6E-01
RT + NecD vs RT	TC1700008421.hg.1	ENSG00000141194	OR4D1	olfactory receptor family 4 subfamily D member 1	0.7	1.4E-01
RT + NecD vs RT	TC0X00008578.hg.1	ENSG00000101981	F9	coagulation factor IX	0.7	1.7E-01
RT + NecD vs RT	TC0900010366.hg.1	ENSG00000119138	KLF9	KLF transcription factor 9	0.7	3.5E-01
RT + NecD vs RT	TC0600012542.hg.1	ENSG00000198833	UBE2J1	ubiquitin conjugating enzyme E2 J1	0.7	1.6E-02
RT + NecD vs RT	TC2000007457.hg.1	ENSG00000168734	PKIG	cAMP-dependent protein kinase inhibitor gamma	0.7	4.0E-01
RT + NecD vs RT	TC0800011881.hg.1	ENSG00000104419	NDRG1	N-myc downstream regulated 1	0.7	7.5E-01
RT + NecD vs RT	TC0800007351.hg.1	ENSG00000147526	TACC1	transforming acidic coiled-coil containing protein 1	0.7	7.0E-02
RT + NecD vs RT	TC1100007634.hg.1	ENSG00000150261	OR8K1	olfactory receptor family 8 subfamily K member 1	0.7	2.6E-01
RT + NecD vs RT	TC1600007829.hg.1	ENSG00000083799	CYLD	CYLD lysine 63 deubiquitinase	0.7	1.7E-01
RT + NecD vs RT	TC0500011352.hg.1	ENSG00000164176	EDIL3	EGF like and discoidin domains 3	0.7	6.0E-02
RT + NecD vs RT	TC1500010672.hg.1	ENSG00000185418	TARS3	threonyl-tRNA synthetase 3	0.7	3.7E-01
RT + NecD vs RT	TC2100007949.hg.1	ENSG00000159055	MIS18A	MIS18 kinetochore protein A	0.7	1.4E-01
RT + NecD vs RT	TC0800007065.hg.1	ENSG00000184661	CDCA2	cell division cycle associated 2	0.7	2.7E-01
RT + NecD vs RT	TC0100017167.hg.1	ENSG00000196878	LAMB3	laminin subunit beta 3	0.7	6.4E-01
RT + NecD vs RT	TC0100011406.hg.1	ENSG00000196352	CD55	CD55 molecule (Cromer blood group)	0.7	2.6E-01
RT + NecD vs RT	TC0800008126.hg.1	ENSG00000104267	CA2	carbonic anhydrase 2	0.7	6.7E-01
RT + NecD vs RT	TC1900008880.hg.1	ENSG00000189013	KIR2DL4	killer cell immunoglobulin like receptor, two Ig doma	0.7	3.6E-01
RT + NecD vs RT	TC0X00006585.hg.1	ENSG00000146950	SHROOM2	shroom family member 2	0.7	1.9E-01
RT + NecD vs RT	TC1200010448.hg.1	ENSG00000151233	GXYLT1	glucoside xylosyltransferase 1	0.7	7.0E-02
RT + NecD vs RT	TC1100012133.hg.1	ENSG00000149968	MMP3	matrix metallopeptidase 3	0.7	1.8E-01
RT + NecD vs RT	TC1000009067.hg.1	ENSG00000198873	GRK5	G protein-coupled receptor kinase 5	0.7	1.4E-01
RT + NecD vs RT	TC2200007439.hg.1	ENSG00000128285	MCHR1	melanin concentrating hormone receptor 1	0.7	3.8E-01
RT + NecD vs RT	TC2200009252.hg.1	ENSG00000100003	SEC14L2	SEC14 like lipid binding 2	0.7	3.0E-01
RT + NecD vs RT	TC0400010141.hg.1	ENSG00000169744	LDB2	LIM domain binding 2	0.7	4.6E-01
RT + NecD vs RT	TC1500008470.hg.1	ENSG00000140450	ARRDC4	arrestin domain containing 4	0.7	4.0E-02
RT + NecD vs RT	TC1500006951.hg.1	ENSG00000128944	KNSTRN	kinetochore localized astrin (SPAG5) binding protein	0.7	3.1E-01
RT + NecD vs RT	TC0100016678.hg.1	ENSG00000135842	NIBAN1	niban apoptosis regulator 1	0.7	3.3E-01
RT + NecD vs RT	TC1000007934.hg.1	ENSG00000138316	ADAMTS14	ADAM metallopeptidase with thrombospondin type	0.7	7.6E-02
RT + NecD vs RT	TC0200014821.hg.1	ENSG00000136546	SCN7A	sodium voltage-gated channel alpha subunit 7	0.7	4.4E-01
RT + NecD vs RT	TC0300006580.hg.1	ENSG00000134070	IRAK2	interleukin 1 receptor associated kinase 2	0.7	1.6E-01
RT + NecD vs RT	TC1300008793.hg.1	ENSG00000102804	TSC22D1	TSC22 domain family member 1	0.7	6.4E-02
RT + NecD vs RT	TC0400011580.hg.1	ENSG00000205403	CFI	complement factor I	0.7	2.0E-01
RT + NecD vs RT	TC0400010636.hg.1	ENSG00000145247	OCIAD2	OCIA domain containing 2	0.7	4.9E-01
RT + NecD vs RT	TC2100007676.hg.1	ENSG00000154646	TMPRSS15	transmembrane serine protease 15	0.7	2.4E-01

RT + NecD vs RT	TC1100011398.hg.1	ENSG00000172938	MRGPRD	MAS related GPR family member D	0.7	1.8E-01
RT + NecD vs RT	TC0700012444.hg.1	ENSG00000081803	CADPS2	calcium dependent secretion activator 2	0.7	1.4E-01
RT + NecD vs RT	TC2000009458.hg.1	ENSG00000101096	NFATC2	nuclear factor of activated T cells 2	0.7	3.1E-01
RT + NecD vs RT	TC0200016417.hg.1	ENSG00000115163	CENPA	centromere protein A	0.7	3.0E-01
RT + NecD vs RT	TC0400008236.hg.1	ENSG00000138813	C4orf17	chromosome 4 open reading frame 17	0.7	2.7E-01
RT + NecD vs RT	TC0100014947.hg.1	ENSG00000117500	TMED5	transmembrane p24 trafficking protein 5	0.7	5.8E-02
RT + NecD vs RT	TC0300011247.hg.1	ENSG00000114251	WNT5A	Wnt family member 5A	0.7	1.8E-01
RT + NecD vs RT	TC1800006589.hg.1	ENSG00000173482	PTPRM	protein tyrosine phosphatase receptor type M	0.7	2.8E-01
RT + NecD vs RT	TC1700009969.hg.1	ENSG00000177731	FLII	FLII actin remodeling protein	0.7	4.6E-01
RT + NecD vs RT	TC1200010459.hg.1	ENSG00000139174	PRICKLE1	prickle planar cell polarity protein 1	0.7	2.5E-01
RT + NecD vs RT	TC1100012615.hg.1	ENSG00000166250	CLMP	CXADR like cell adhesion molecule	0.7	2.5E-01
RT + NecD vs RT	TC0200007257.hg.1	ENSG00000003509	NDUFAF7	NADH:ubiquinone oxidoreductase complex assemb	0.7	2.4E-01
RT + NecD vs RT	TC2000007503.hg.1	ENSG00000175063	UBE2C	ubiquitin conjugating enzyme E2 C	0.7	2.4E-01
RT + NecD vs RT	TC0300013151.hg.1	ENSG00000144959	NCEH1	neutral cholesterol ester hydrolase 1	0.7	4.0E-01
RT + NecD vs RT	TC0100014457.hg.1	ENSG00000162434	JAK1	Janus kinase 1	0.7	2.2E-01
RT + NecD vs RT	TC0100017258.hg.1	ENSG00000123685	BATF3	basic leucine zipper ATF-like transcription factor 3	0.7	1.0E-01
RT + NecD vs RT	TC1400010620.hg.1	ENSG00000023608	SNAPC1	small nuclear RNA activating complex polypeptide 1	0.7	3.1E-01
RT + NecD vs RT	TC0100016891.hg.1	ENSG00000118193	KIF14	kinesin family member 14	0.7	4.0E-01
RT + NecD vs RT	TC1200007640.hg.1	ENSG00000050438	SLC4A8	solute carrier family 4 member 8	0.7	2.8E-01
RT + NecD vs RT	TC1500006896.hg.1	ENSG00000166068	SPRED1	sprouty related EVH1 domain containing 1	0.7	1.8E-01
RT + NecD vs RT	TC1400009829.hg.1	ENSG00000100629	CEP128	centrosomal protein 128	0.7	5.7E-01
RT + NecD vs RT	TC1500007614.hg.1	ENSG00000169032	MAP2K1	mitogen-activated protein kinase kinase 1	0.7	1.8E-01
RT + NecD vs RT	TC0500010169.hg.1	ENSG00000154122	ANKH	ANKH inorganic pyrophosphate transport regulator	0.7	2.9E-01
RT + NecD vs RT	TC0200013616.hg.1	ENSG00000144218	AFF3	ALF transcription elongation factor 3	0.7	3.4E-01
RT + NecD vs RT	TC1100009110.hg.1	ENSG00000166741	NNMT	nicotinamide N-methyltransferase	0.7	1.7E-01
RT + NecD vs RT	TC0300007720.hg.1	ENSG00000163376	KBTBD8	kelch repeat and BTB domain containing 8	0.7	2.6E-01
RT + NecD vs RT	TC2100006854.hg.1	ENSG00000156265	MAP3K7CL	MAP3K7 C-terminal like	0.7	1.8E-01
RT + NecD vs RT	TC0100013751.hg.1	ENSG00000116922	AIRIM	AFG2 interacting ribosome maturation factor	0.7	2.5E-01
RT + NecD vs RT	TC0500012166.hg.1	ENSG00000158402	CDC25C	cell division cycle 25C	0.7	2.8E-01
RT + NecD vs RT	TC0200009978.hg.1	ENSG00000152256	PDK1	pyruvate dehydrogenase kinase 1	0.7	4.6E-01
RT + NecD vs RT	TC0900010445.hg.1	ENSG00000106733	NMRK1	nicotinamide riboside kinase 1	0.7	4.8E-01
RT + NecD vs RT	TC0X00008000.hg.1	ENSG00000182916	TCEAL7	transcription elongation factor A like 7	0.7	1.8E-01
RT + NecD vs RT	TC1600009535.hg.1	ENSG00000133393	CEP20	centrosomal protein 20	0.7	1.5E-01
RT + NecD vs RT	TC0400011015.hg.1	ENSG00000163734	CXCL3	C-X-C motif chemokine ligand 3	0.7	1.5E-01
RT + NecD vs RT	TC0600011704.hg.1	ENSG00000112139	MDGA1	MAM domain containing glycosylphosphatidylinosit	0.7	1.6E-01
RT + NecD vs RT	TC1300007491.hg.1	ENSG00000102554	KLF5	KLF transcription factor 5	0.7	3.0E-01

RT + NecD vs RT	TC0500011513.hg.1	ENSG00000175426	PCSK1	proprotein convertase subtilisin/kexin type 1	0.7	5.3E-01
RT + NecD vs RT	TC0X00006625.hg.1	ENSG00000196664	TLR7	toll like receptor 7	0.7	4.4E-01
RT + NecD vs RT	TC0200016424.hg.1	ENSG00000213626	LBH	LBH regulator of Wnt signaling pathway	0.7	5.0E-01
RT + NecD vs RT	TC1600011359.hg.1	ENSG00000205730	ITPRIPL2	ITPRIP like 2	0.7	2.4E-01
RT + NecD vs RT	TC0400012977.hg.1	ENSG00000109686	SH3D19	SH3 domain containing 19	0.7	3.7E-01
RT + NecD vs RT	TC1700012386.hg.1	ENSG00000092871	RFFL	ring finger and FYVE like domain containing E3 ubiqu	0.7	7.6E-01
RT + NecD vs RT	TC1400009839.hg.1	ENSG00000140022	STON2	stonin 2	0.7	3.1E-01
RT + NecD vs RT	TC0100006723.hg.1	ENSG00000049245	VAMP3	vesicle associated membrane protein 3	0.7	4.9E-01
RT + NecD vs RT	TC1200008873.hg.1	ENSG00000111252	SH2B3	SH2B adaptor protein 3	0.7	5.2E-01
RT + NecD vs RT	TC0X00011121.hg.1	ENSG00000102287	GABRE	gamma-aminobutyric acid type A receptor subunit e	0.7	2.9E-01
RT + NecD vs RT	TC0400009352.hg.1	ENSG00000164118	CEP44	centrosomal protein 44	0.7	1.5E-01
RT + NecD vs RT	TC0200007144.hg.1	ENSG00000172954	LCLAT1	lysocardiolipin acyltransferase 1	0.7	6.5E-01
RT + NecD vs RT	TC1200008642.hg.1	ENSG00000185480	PARPBP	PARP1 binding protein	0.7	2.6E-01
RT + NecD vs RT	TC0500008941.hg.1	ENSG00000145819	ARHGAP26	Rho GTPase activating protein 26	0.7	1.4E-01
RT + NecD vs RT	TC0400011650.hg.1	ENSG00000180801	ARSJ	arylsulfatase family member J	0.7	1.7E-01
RT + NecD vs RT	TC0200013638.hg.1	ENSG00000170500	LONRF2	LON peptidase N-terminal domain and ring finger 2	0.7	1.5E-01
RT + NecD vs RT	TC0300012323.hg.1	ENSG00000074416	MGLL	monoglyceride lipase	0.7	5.6E-01
RT + NecD vs RT	TC1800008387.hg.1	ENSG00000134765	DSC1	desmocollin 1	0.7	2.4E-01
RT + NecD vs RT	TC1800007010.hg.1	ENSG00000134760	DSG1	desmoglein 1	0.7	2.2E-01
RT + NecD vs RT	TC0200007261.hg.1	ENSG00000115828	QPCT	glutaminyl-peptide cyclotransferase	0.7	3.6E-01
RT + NecD vs RT	TC0300010399.hg.1	ENSG00000131370	SH3BP5	SH3 domain binding protein 5	0.7	1.9E-01
RT + NecD vs RT	TC0700011626.hg.1	ENSG00000075223	SEMA3C	semaphorin 3C	0.7	5.5E-01
RT + NecD vs RT	TC0100015867.hg.1	ENSG00000188015	S100A3	S100 calcium binding protein A3	0.7	3.9E-01
RT + NecD vs RT	TC0200014160.hg.1	ENSG00000136717	BIN1	bridging integrator 1	0.7	3.0E-01
RT + NecD vs RT	TC1200011720.hg.1	ENSG00000075188	NUP37	nucleoporin 37	0.7	4.5E-01
RT + NecD vs RT	TC1300009740.hg.1	ENSG00000174405	LIG4	DNA ligase 4	0.7	1.7E-01
RT + NecD vs RT	TC0100013305.hg.1	ENSG00000179163	FUCA1	alpha-L-fucosidase 1	0.7	3.0E-01
RT + NecD vs RT	TC1100010418.hg.1	ENSG00000121621	KIF18A	kinesin family member 18A	0.7	9.7E-02
RT + NecD vs RT	TC0600014228.hg.1	ENSG00000145975	FAM217A	family with sequence similarity 217 member A	0.6	4.6E-01
RT + NecD vs RT	TC1000009092.hg.1	ENSG00000198825	INPP5F	inositol polyphosphate-5-phosphatase F	0.6	2.9E-01
RT + NecD vs RT	TC1500007355.hg.1	ENSG00000103569	AQP9	aquaporin 9	0.6	2.4E-01
RT + NecD vs RT	TC0100015336.hg.1	ENSG00000188761	BCL2L15	BCL2 like 15	0.6	1.8E-01
RT + NecD vs RT	TC0500007077.hg.1	ENSG00000113389	NPR3	natriuretic peptide receptor 3	0.6	4.4E-01
RT + NecD vs RT	TC0600013998.hg.1	ENSG00000186340	THBS2	thrombospondin 2	0.6	1.5E-01
RT + NecD vs RT	TC0900010396.hg.1	ENSG00000204669	C9orf57	chromosome 9 open reading frame 57	0.6	4.2E-01
RT + NecD vs RT	TC1800008862.hg.1	ENSG00000197563	PIGN	phosphatidylinositol glycan anchor biosynthesis cla	0.6	2.8E-01

RT + NecD vs RT	TC1500009173.hg.1	ENSG00000103966	EHD4	EH domain containing 4	0.6	8.8E-01
RT + NecD vs RT	TC0900010284.hg.1	ENSG00000260691	ANKRD20A1	ankyrin repeat domain 20 family member A1	0.6	5.8E-01
RT + NecD vs RT	TC1800006484.hg.1	ENSG00000080986	NDC80	NDC80 kinetochore complex component	0.6	1.0E-01
RT + NecD vs RT	TC0100013908.hg.1	ENSG00000117394	SLC2A1	solute carrier family 2 member 1	0.6	3.6E-01
RT + NecD vs RT	TC1000011130.hg.1	ENSG00000151208	DLG5	discs large MAGUK scaffold protein 5	0.6	3.1E-01
RT + NecD vs RT	TC0800007389.hg.1	ENSG00000176907	TCIM	transcriptional and immune response regulator	0.6	3.6E-01
RT + NecD vs RT	TC0300012818.hg.1	ENSG00000152580	IGSF10	immunoglobulin superfamily member 10	0.6	2.9E-01
RT + NecD vs RT	TC0500011852.hg.1	ENSG00000113083	LOX	lysyl oxidase	0.6	3.5E-01
RT + NecD vs RT	TC0600010078.hg.1	ENSG00000146477	SLC22A3	solute carrier family 22 member 3	0.6	2.8E-01
RT + NecD vs RT	TC1600008498.hg.1	ENSG00000171724	VAT1L	vesicle amine transport 1 like	0.6	4.6E-01
RT + NecD vs RT	TC0600012544.hg.1	ENSG00000025039	RRAGD	Ras related GTP binding D	0.6	2.5E-01
RT + NecD vs RT	TC0200010473.hg.1	ENSG00000155760	FZD7	frizzled class receptor 7	0.6	5.8E-01
RT + NecD vs RT	TC1900010789.hg.1	ENSG00000028277	POU2F2	POU class 2 homeobox 2	0.6	1.3E-01
RT + NecD vs RT	TC0700010396.hg.1	ENSG00000105849	POLR1F	RNA polymerase I subunit F	0.6	2.5E-01
RT + NecD vs RT	TC0100015864.hg.1	ENSG00000197956	S100A6	S100 calcium binding protein A6	0.6	5.8E-01
RT + NecD vs RT	TC0300013598.hg.1	ENSG00000172061	LRRC15	leucine rich repeat containing 15	0.6	1.3E-01
RT + NecD vs RT	TC0900010586.hg.1	ENSG00000165118	QNG1	Q-nucleotide N-glycosylase 1	0.6	3.1E-01
RT + NecD vs RT	TC1000011743.hg.1	ENSG00000197748	CFAP43	cilia and flagella associated protein 43	0.6	2.0E-01
RT + NecD vs RT	TC0800009927.hg.1	ENSG00000221818	EBF2	EBF transcription factor 2	0.6	3.6E-01
RT + NecD vs RT	TC0800012457.hg.1	ENSG00000164983	TMEM65	transmembrane protein 65	0.6	1.4E-01
RT + NecD vs RT	TC0100016629.hg.1	ENSG00000135828	RNASEL	ribonuclease L	0.6	2.8E-01
RT + NecD vs RT	TC0800009830.hg.1	ENSG00000168476	REEP4	receptor accessory protein 4	0.6	4.9E-01
RT + NecD vs RT	TC2000007704.hg.1	ENSG00000124171	PARD6B	par-6 family cell polarity regulator beta	0.6	2.0E-01
RT + NecD vs RT	TC1200012747.hg.1	ENSG00000139194	RBP5	retinol binding protein 5	0.6	2.7E-01
RT + NecD vs RT	TC0300013083.hg.1	ENSG00000171757	LRRC34	leucine rich repeat containing 34	0.6	5.3E-01
RT + NecD vs RT	TC0500007901.hg.1	ENSG00000113296	THBS4	thrombospondin 4	0.6	3.0E-01
RT + NecD vs RT	TC0X00009218.hg.1	ENSG00000177189	RPS6KA3	ribosomal protein S6 kinase A3	0.6	1.7E-01
RT + NecD vs RT	TC1900006895.hg.1	ENSG00000099785	MARCHF2	membrane associated ring-CH-type finger 2	0.6	4.8E-01
RT + NecD vs RT	TC1000007776.hg.1	ENSG00000138311	ZNF365	zinc finger protein 365	0.6	3.1E-01
RT + NecD vs RT	TC0300011943.hg.1	ENSG00000163507	CIP2A	cellular inhibitor of PP2A	0.6	8.4E-02
RT + NecD vs RT	TC0400011749.hg.1	ENSG00000138686	BBS7	Bardet-Biedl syndrome 7	0.6	3.3E-01
RT + NecD vs RT	TC0400011721.hg.1	ENSG00000164109	MAD2L1	mitotic arrest deficient 2 like 1	0.6	2.7E-01
RT + NecD vs RT	TC0100018565.hg.1	ENSG00000135744	AGT	angiotensinogen	0.6	7.3E-02
RT + NecD vs RT	TC1300009799.hg.1	ENSG00000134905	CARS2	cysteinyl-tRNA synthetase 2, mitochondrial	0.6	3.6E-01
RT + NecD vs RT	TC2000006576.hg.1	ENSG00000171867	PRNP	prion protein (Kanno blood group)	0.6	6.1E-01
RT + NecD vs RT	TC0500008589.hg.1	ENSG00000198108	CHSY3	chondroitin sulfate synthase 3	0.6	3.0E-01

RT + NecD vs RT	TC1700007916.hg.1	ENSG00000176563	CNTD1	cyclin N-terminal domain containing 1	0.6	4.5E-01
RT + NecD vs RT	TC1200008843.hg.1	ENSG00000204856	FAM216A	family with sequence similarity 216 member A	0.6	5.3E-01
RT + NecD vs RT	TC0500010930.hg.1	ENSG00000113595	TRIM23	tripartite motif containing 23	0.6	3.0E-01
RT + NecD vs RT	TC0200014991.hg.1	ENSG00000163328	GPR155	G protein-coupled receptor 155	0.6	3.1E-01
RT + NecD vs RT	TC0300007596.hg.1	ENSG00000136068	FLNB	filamin B	0.6	2.1E-01
RT + NecD vs RT	TC0100016631.hg.1	ENSG00000143333	RGS16	regulator of G protein signaling 16	0.6	3.3E-01
RT + NecD vs RT	TC1600009947.hg.1	ENSG00000149929	HIRIP3	HIRA interacting protein 3	0.6	5.6E-01
RT + NecD vs RT	TC0500013354.hg.1	ENSG00000072682	P4HA2	prolyl 4-hydroxylase subunit alpha 2	0.6	7.1E-01
RT + NecD vs RT	TC0100018349.hg.1	ENSG00000143786	CNIH3	cornichon family AMPA receptor auxiliary protein 3	0.6	3.6E-01
RT + NecD vs RT	TC1000008471.hg.1	ENSG00000138160	KIF11	kinesin family member 11	0.6	1.5E-01
RT + NecD vs RT	TC0600013119.hg.1	ENSG00000214338	MTCL3	MTCL family member 3	0.6	1.5E-01
RT + NecD vs RT	TC1200009926.hg.1	ENSG00000212126	TAS2R50	taste 2 receptor member 50	0.6	6.2E-01
RT + NecD vs RT	TC1500010866.hg.1	ENSG00000069974	RAB27A	RAB27A, member RAS oncogene family	0.6	3.4E-01
RT + NecD vs RT	TC0300010930.hg.1	ENSG00000163817	SLC6A20	solute carrier family 6 member 20	0.6	1.5E-01
RT + NecD vs RT	TC0900009645.hg.1	ENSG00000147874	HAUS6	HAUS augmin like complex subunit 6	0.6	9.5E-02
RT + NecD vs RT	TC0300013831.hg.1	ENSG00000012171	SEMA3B	semaphorin 3B	0.6	2.6E-01
RT + NecD vs RT	TC1000010135.hg.1	ENSG00000169126	ODAD2	outer dynein arm docking complex subunit 2	0.6	1.9E-01
RT + NecD vs RT	TC1200010516.hg.1	ENSG00000111371	SLC38A1	solute carrier family 38 member 1	0.6	4.6E-01
RT + NecD vs RT	TC0900011203.hg.1	ENSG00000106853	PTGR1	prostaglandin reductase 1	0.6	3.5E-01
RT + NecD vs RT	TC0500007826.hg.1	ENSG00000145703	IQGAP2	IQ motif containing GTPase activating protein 2	0.6	3.0E-01
RT + NecD vs RT	TC1900011946.hg.1	ENSG00000161243	FBXO27	F-box protein 27	0.6	3.4E-01
RT + NecD vs RT	TC1700011439.hg.1	ENSG00000136478	TEX2	testis expressed 2	0.6	4.4E-01
RT + NecD vs RT	TC0300006542.hg.1	ENSG00000134077	THUMPD3	THUMP domain 3 tRNA guanosine methyltransferas	0.6	1.5E-01
RT + NecD vs RT	TC1300006676.hg.1	ENSG00000122035	RASL11A	RAS like family 11 member A	0.6	1.7E-01
RT + NecD vs RT	TC1000008406.hg.1	ENSG00000138182	KIF20B	kinesin family member 20B	0.6	2.8E-01
RT + NecD vs RT	TC0200016618.hg.1	ENSG00000171865	RNASEH1	ribonuclease H1	0.6	5.7E-01
RT + NecD vs RT	TC1500010160.hg.1	ENSG00000103811	CTSH	cathepsin H	0.6	5.8E-01
RT + NecD vs RT	TC0700013578.hg.1	ENSG00000075213	SEMA3A	semaphorin 3A	0.6	8.2E-02
RT + NecD vs RT	TC0X00008198.hg.1	ENSG00000102024	PLS3	plastin 3	0.6	2.6E-01
RT + NecD vs RT	TC1400007942.hg.1	ENSG00000042088	TDP1	tyrosyl-DNA phosphodiesterase 1	0.6	2.2E-01
RT + NecD vs RT	TC1800009026.hg.1	ENSG00000141665	FBXO15	F-box protein 15	0.6	4.8E-01
RT + NecD vs RT	TC1700009515.hg.1	ENSG00000132382	MYBBP1A	MYB binding protein 1a	0.6	2.6E-01
RT + NecD vs RT	TC0100010397.hg.1	ENSG00000143228	NUF2	NUF2 component of NDC80 kinetochore complex	0.6	2.7E-01
RT + NecD vs RT	TC0300013950.hg.1	ENSG00000163576	EFHB	EF-hand domain family member B	0.6	5.5E-01
RT + NecD vs RT	TC1100011797.hg.1	ENSG00000137502	RAB30	RAB30, member RAS oncogene family	0.6	7.9E-01
RT + NecD vs RT	TC0X00008246.hg.1	ENSG00000077713	SLC25A43	solute carrier family 25 member 43	0.6	3.4E-01

RT + NecD vs RT	TC0300012572.hg.1	ENSG00000114107	CEP70	centrosomal protein 70	0.6	5.1E-01
RT + NecD vs RT	TC1000008800.hg.1	ENSG00000148834	GSTO1	glutathione S-transferase omega 1	0.6	5.8E-01
RT + NecD vs RT	TC0Y00006744.hg.1	ENSG00000244395	RBMY1D	RNA binding motif protein Y-linked family 1 member	0.6	2.7E-01
RT + NecD vs RT	TC0X00009197.hg.1	ENSG00000044446	PHKA2	phosphorylase kinase regulatory subunit alpha 2	0.6	1.8E-01
RT + NecD vs RT	TC0100012668.hg.1	ENSG00000116254	CHD5	chromodomain helicase DNA binding protein 5	0.6	3.1E-01
RT + NecD vs RT	TC0100015852.hg.1	ENSG00000244094	SPRR2F	small proline rich protein 2F	0.6	2.9E-01
RT + NecD vs RT	TC1000007061.hg.1	ENSG00000151025	GPR158	G protein-coupled receptor 158	0.6	3.2E-01
RT + NecD vs RT	TC1500009238.hg.1	ENSG00000171877	FRMD5	FERM domain containing 5	0.6	1.8E-01
RT + NecD vs RT	TC0600013186.hg.1	ENSG00000118523	CCN2	cellular communication network factor 2	0.6	8.8E-01
RT + NecD vs RT	TC1400009198.hg.1	ENSG00000100523	DDHD1	DDHD domain containing 1	0.6	4.2E-01
RT + NecD vs RT	TC2000007218.hg.1	ENSG00000126001	CEP250	centrosomal protein 250	0.6	6.9E-01
RT + NecD vs RT	TC1200012016.hg.1	ENSG00000135111	TBX3	T-box transcription factor 3	0.6	2.0E-01
RT + NecD vs RT	TC1100010003.hg.1	ENSG00000166394	CYB5R2	cytochrome b5 reductase 2	0.6	2.0E-01
RT + NecD vs RT	TC0100007841.hg.1	ENSG00000134690	CDCA8	cell division cycle associated 8	0.6	4.0E-01
RT + NecD vs RT	TC1200009921.hg.1	ENSG00000212128	TAS2R13	taste 2 receptor member 13	0.6	5.8E-01
RT + NecD vs RT	TC0200012248.hg.1	ENSG00000171055	FEZ2	fasciculation and elongation protein zeta 2	0.6	3.6E-01
RT + NecD vs RT	TC0800008241.hg.1	ENSG00000164953	TMEM67	transmembrane protein 67	0.6	6.8E-01
RT + NecD vs RT	TC2100008229.hg.1	ENSG00000157617	C2CD2	C2 calcium dependent domain containing 2	0.6	4.3E-01
RT + NecD vs RT	TC1600006652.hg.1	ENSG00000006327	TNFRSF12A	TNF receptor superfamily member 12A	0.6	8.5E-01
RT + NecD vs RT	TC1400008019.hg.1	ENSG00000066455	GOLGA5	golgin A5	0.6	3.1E-01
RT + NecD vs RT	TC0100014349.hg.1	ENSG00000177606	JUN	Jun proto-oncogene, AP-1 transcription factor subur	0.6	3.0E-01
RT + NecD vs RT	TC0300008324.hg.1	ENSG00000144824	PHLDB2	pleckstrin homology like domain family B member 2	0.6	4.8E-01
RT + NecD vs RT	TC0100018220.hg.1	ENSG00000186409	CCDC30	coiled-coil domain containing 30	0.6	4.4E-01
RT + NecD vs RT	TC0400008666.hg.1	ENSG00000164074	ABHD18	abhydrolase domain containing 18	0.6	3.1E-01
RT + NecD vs RT	TC0200015314.hg.1	ENSG00000081320	STK17B	serine/threonine kinase 17b	0.6	4.6E-01
RT + NecD vs RT	TC0X00010355.hg.1	ENSG00000126953	TIMM8A	translocase of inner mitochondrial membrane 8A	0.6	7.1E-01
RT + NecD vs RT	TC0100016018.hg.1	ENSG00000143320	CRABP2	cellular retinoic acid binding protein 2	0.6	2.5E-01
RT + NecD vs RT	TC0400012621.hg.1	ENSG00000151726	ACSL1	acyl-CoA synthetase long chain family member 1	0.6	5.8E-01
RT + NecD vs RT	TC2100008536.hg.1	ENSG00000183570	PCBP3	poly(rC) binding protein 3	0.6	5.0E-02
RT + NecD vs RT	TC1500010463.hg.1	ENSG00000198901	PRC1	protein regulator of cytokinesis 1	0.6	4.5E-02
RT + NecD vs RT	TC1200007163.hg.1	ENSG00000087448	KLHL42	kelch like family member 42	0.6	2.0E-01
RT + NecD vs RT	TC1900008118.hg.1	ENSG00000086544	ITPKC	inositol-trisphosphate 3-kinase C	0.6	3.0E-01
RT + NecD vs RT	TC0600008183.hg.1	ENSG00000198087	CD2AP	CD2 associated protein	0.6	2.9E-01
RT + NecD vs RT	TC0500012340.hg.1	ENSG00000113580	NR3C1	nuclear receptor subfamily 3 group C member 1	0.6	3.7E-01
RT + NecD vs RT	TC1300008250.hg.1	ENSG00000121742	GJB6	gap junction protein beta 6	0.6	2.7E-01
RT + NecD vs RT	TC0X00007574.hg.1	ENSG00000147174	GCNA	germ cell nuclear acidic peptidase	0.6	4.9E-01

RT + NecD vs RT	TC0100014201.hg.1	ENSG00000154222	CC2D1B	coiled-coil and C2 domain containing 1B	0.6	4.7E-01
RT + NecD vs RT	TC0400011202.hg.1	ENSG00000173085	COQ2	coenzyme Q2, polyprenyltransferase	0.6	4.2E-01
RT + NecD vs RT	TC1700006696.hg.1	ENSG00000129195	PIMREG	PICALM interacting mitotic regulator	0.6	6.5E-01
RT + NecD vs RT	TC0900011603.hg.1	ENSG00000106991	ENG	endoglin	0.6	5.5E-01
RT + NecD vs RT	TC0600010061.hg.1	ENSG00000146453	PNLDC1	PARN like ribonuclease domain containing exonucle	0.6	5.8E-01
RT + NecD vs RT	TC1200012714.hg.1	ENSG00000152137	HSPB8	heat shock protein family B (small) member 8	0.6	3.8E-01
RT + NecD vs RT	TC2000010034.hg.1	ENSG00000196700	ZNF512B	zinc finger protein 512B	0.6	4.9E-01
RT + NecD vs RT	TC0300013874.hg.1	ENSG00000144867	SRPRB	SRP receptor subunit beta	0.6	2.4E-01
RT + NecD vs RT	TC0900010063.hg.1	ENSG00000106714	CNTNAP3	contactin associated protein family member 3	0.6	3.8E-01
RT + NecD vs RT	TC1100008398.hg.1	ENSG00000175575	PAAF1	proteasomal ATPase associated factor 1	0.6	3.1E-01
RT + NecD vs RT	TC1500006786.hg.1	ENSG00000166922	SCG5	secretogranin V	0.6	2.3E-01
RT + NecD vs RT	TC0200010805.hg.1	ENSG00000074582	BCS1L	BCS1 ubiquinol-cytochrome c reductase complex c	0.6	7.1E-01
RT + NecD vs RT	TC0500007945.hg.1	ENSG00000152348	ATG10	autophagy related 10	0.6	3.5E-01
RT + NecD vs RT	TC0100016831.hg.1	ENSG00000066279	ASPM	assembly factor for spindle microtubules	0.6	5.6E-01
RT + NecD vs RT	TC1300008983.hg.1	ENSG00000102786	INTS6	integrator complex subunit 6	0.6	4.8E-01
RT + NecD vs RT	TC0300012980.hg.1	ENSG00000196542	SPTSSB	serine palmitoyltransferase small subunit B	0.6	5.1E-01
RT + NecD vs RT	TC0200008168.hg.1	ENSG00000115386	REG1A	regenerating family member 1 alpha	0.6	8.1E-01
RT + NecD vs RT	TC1100010089.hg.1	ENSG00000110315	RNF141	ring finger protein 141	0.6	3.6E-01
RT + NecD vs RT	TC0400008106.hg.1	ENSG00000138646	HERC5	HECT and RLD domain containing E3 ubiquitin prote	0.6	4.5E-01
RT + NecD vs RT	TC1300006923.hg.1	ENSG00000188811	NHLRC3	NHL repeat containing 3	0.6	3.1E-01
RT + NecD vs RT	TC0300007380.hg.1	ENSG00000145022	TCTA	T cell leukemia translocation altered	0.6	8.5E-01
RT + NecD vs RT	TC1500009056.hg.1	ENSG00000172575	RASGRP1	RAS guanyl releasing protein 1	0.6	6.1E-01
RT + NecD vs RT	TC1800009242.hg.1	ENSG00000197632	SERPINB2	serpin family B member 2	0.6	3.4E-01
RT + NecD vs RT	TC0400008020.hg.1	ENSG00000163624	CDS1	CDP-diacylglycerol synthase 1	0.6	3.4E-01
RT + NecD vs RT	TC0300009033.hg.1	ENSG00000120756	PLS1	plastin 1	0.6	5.3E-01
RT + NecD vs RT	TC1200011298.hg.1	ENSG00000180881	CAPS2	calcyphosine 2	0.6	2.6E-01
RT + NecD vs RT	TC0200016651.hg.1	ENSG00000138061	CYP1B1	cytochrome P450 family 1 subfamily B member 1	0.6	2.9E-01
RT + NecD vs RT	TC2000008499.hg.1	ENSG00000125844	RRBP1	ribosome binding protein 1	0.6	5.4E-01
RT + NecD vs RT	TC1300009204.hg.1	ENSG00000150361	KLHL1	kelch like family member 1	0.6	3.0E-01
RT + NecD vs RT	TC1700011736.hg.1	ENSG00000125458	NT5C	5', 3'-nucleotidase, cytosolic	0.6	7.8E-01
RT + NecD vs RT	TC0400012027.hg.1	ENSG00000164162	ANAPC10	anaphase promoting complex subunit 10	0.6	3.6E-01
RT + NecD vs RT	TC0100007489.hg.1	ENSG00000090273	NUDC	nuclear distribution C, dynein complex regulator	0.6	2.4E-01
RT + NecD vs RT	TC0X00006799.hg.1	ENSG00000130066	SAT1	spermidine/spermine N1-acetyltransferase 1	0.6	3.4E-01
RT + NecD vs RT	TC1600011115.hg.1	ENSG00000131148	EMC8	ER membrane protein complex subunit 8	0.6	5.8E-01
RT + NecD vs RT	TC0600011517.hg.1	ENSG00000231389	HLA-DPA1	major histocompatibility complex, class II, DP alpha	0.6	4.9E-01
RT + NecD vs RT	TC0200013489.hg.1	ENSG00000144010	TRIM43B	tripartite motif containing 43B	0.6	2.3E-01

RT + NecD vs RT	TC1000006782.hg.1	ENSG00000134463	ECHDC3	enoyl-CoA hydratase domain containing 3	0.6	3.1E-01
RT + NecD vs RT	TC1200008299.hg.1	ENSG00000111049	MYF5	myogenic factor 5	0.6	3.1E-01
RT + NecD vs RT	TC1000006652.hg.1	ENSG00000170525	PFKFB3	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	0.6	5.2E-01
RT + NecD vs RT	TC1500007304.hg.1	ENSG00000261652	PIERCE2	piercer of microtubule wall 2	0.6	6.7E-01
RT + NecD vs RT	TC1700012440.hg.1	ENSG00000189050	RNFT1	ring finger protein, transmembrane 1	0.6	5.0E-01
RT + NecD vs RT	TC0100015275.hg.1	ENSG00000282608	ADORA3	adenosine A3 receptor	0.6	2.9E-01
RT + NecD vs RT	TC0600010542.hg.1	ENSG00000124570	SERPINB6	serpin family B member 6	0.6	1.4E-01
RT + NecD vs RT	TC0500012504.hg.1	ENSG00000186334	SLC36A3	solute carrier family 36 member 3	0.6	2.4E-01
RT + NecD vs RT	TC1500008225.hg.1	ENSG00000181991	MRPS11	mitochondrial ribosomal protein S11	0.6	7.4E-01
RT + NecD vs RT	TC0200010545.hg.1	ENSG00000118257	NRP2	neuropilin 2	0.6	1.7E-01
RT + NecD vs RT	TC1600008738.hg.1	ENSG00000176692	FOXC2	forkhead box C2	0.6	2.1E-01
RT + NecD vs RT	TC0700010058.hg.1	ENSG00000275572	GRIFIN	galectin-related inter-fiber protein	0.6	3.4E-01
RT + NecD vs RT	TC1000011203.hg.1	ENSG00000122359	ANXA11	annexin A11	0.6	3.5E-01
RT + NecD vs RT	TC0300008142.hg.1	ENSG00000036054	TBC1D23	TBC1 domain family member 23	0.6	3.4E-01
RT + NecD vs RT	TC0100018137.hg.1	ENSG00000189181	OR14I1	olfactory receptor family 14 subfamily I member 1	0.6	2.4E-01
RT + NecD vs RT	TC0100015754.hg.1	ENSG00000143387	CTSK	cathepsin K	0.6	1.5E-01
RT + NecD vs RT	TC1300008922.hg.1	ENSG00000123179	EBPL	EBP like	0.6	4.6E-01
RT + NecD vs RT	TC0300009468.hg.1	ENSG00000163558	PRKCI	protein kinase C iota	0.6	1.9E-01
RT + NecD vs RT	TC1200010145.hg.1	ENSG00000060982	BCAT1	branched chain amino acid transaminase 1	0.6	1.4E-01
RT + NecD vs RT	TC1900011874.hg.1	ENSG00000257446	ZNF878	zinc finger protein 878	0.6	5.2E-01
RT + NecD vs RT	TC0300013804.hg.1	ENSG00000151093	OXSM	3-oxoacyl-ACP synthase, mitochondrial	0.6	6.9E-01
RT + NecD vs RT	TC1200007989.hg.1	ENSG00000118600	RXYLT1	ribitol xylosyltransferase 1	0.6	4.8E-01
RT + NecD vs RT	TC0700011865.hg.1	ENSG00000105880	DLX5	distal-less homeobox 5	0.6	8.0E-01
RT + NecD vs RT	TC0200016589.hg.1	ENSG00000178074	C2orf69	chromosome 2 open reading frame 69	0.6	3.4E-01
RT + NecD vs RT	TC0X00009256.hg.1	ENSG00000174010	KLHL15	kelch like family member 15	0.6	2.2E-01
RT + NecD vs RT	TC0300013915.hg.1	ENSG00000188001	TPRG1	tumor protein p63 regulated 1	0.6	5.8E-01
RT + NecD vs RT	TC1100010996.hg.1	ENSG00000110077	MS4A6A	membrane spanning 4-domains A6A	0.6	4.6E-01
RT + NecD vs RT	TC0200014246.hg.1	ENSG00000196604	POTEF	POTE ankyrin domain family member F	0.6	5.3E-01
RT + NecD vs RT	TC1100013093.hg.1	ENSG00000197580	BCO2	beta-carotene oxygenase 2	0.6	4.2E-01
RT + NecD vs RT	TC0400010775.hg.1	ENSG00000171476	HOPX	HOP homeobox	0.6	2.2E-01
RT + NecD vs RT	TC1500008971.hg.1	ENSG00000169857	AVEN	apoptosis and caspase activation inhibitor	0.6	3.6E-01
RT + NecD vs RT	TC0300013108.hg.1	ENSG00000154310	TNIK	TRAF2 and NCK interacting kinase	0.6	5.6E-01
RT + NecD vs RT	TC1600007718.hg.1	ENSG00000091651	ORC6	origin recognition complex subunit 6	0.6	4.2E-01
RT + NecD vs RT	TC0100015550.hg.1	ENSG00000263513	FAM72C	family with sequence similarity 72 member C	0.6	4.3E-01
RT + NecD vs RT	TC0100009056.hg.1	ENSG00000122483	CCDC18	coiled-coil domain containing 18	0.6	5.1E-01
RT + NecD vs RT	TC0100017708.hg.1	ENSG00000119280	C1orf198	chromosome 1 open reading frame 198	0.6	2.8E-01

RT + NecD vs RT	TC2200007574.hg.1	ENSG00000188677	PARVB	parvin beta	0.5	4.7E-01
RT + NecD vs RT	TC1200011519.hg.1	ENSG00000102189	EEA1	early endosome antigen 1	0.5	3.5E-01
RT + NecD vs RT	TC0500011225.hg.1	ENSG00000145685	LHFPL2	LHFPL tetraspan subfamily member 2	0.5	5.6E-01
RT + NecD vs RT	TC1100012219.hg.1	ENSG00000110660	SLC35F2	solute carrier family 35 member F2	0.5	6.2E-01
RT + NecD vs RT	TC1700009040.hg.1	ENSG00000108639	SYNGR2	synaptogyrin 2	0.5	6.8E-01
RT + NecD vs RT	TC0200016099.hg.1	ENSG00000123485	HJURP	Holliday junction recognition protein	0.5	1.8E-01
RT + NecD vs RT	TC0X00007537.hg.1	ENSG00000090889	KIF4A	kinesin family member 4A	0.5	4.2E-01
RT + NecD vs RT	TC0900008869.hg.1	ENSG00000136811	ODF2	outer dense fiber of sperm tails 2	0.5	2.6E-01
RT + NecD vs RT	TC0200008103.hg.1	ENSG00000115350	POLE4	DNA polymerase epsilon 4, accessory subunit	0.5	6.2E-01
RT + NecD vs RT	TC1500009370.hg.1	ENSG00000166262	FAM227B	family with sequence similarity 227 member B	0.5	4.5E-01
RT + NecD vs RT	TC1700011774.hg.1	ENSG00000132481	TRIM47	tripartite motif containing 47	0.5	4.6E-01
RT + NecD vs RT	TC1200008005.hg.1	ENSG00000153179	RASSF3	Ras association domain family member 3	0.5	5.3E-01
RT + NecD vs RT	TC0100015895.hg.1	ENSG00000143545	RAB13	RAB13, member RAS oncogene family	0.5	2.3E-01
RT + NecD vs RT	TC0200007200.hg.1	ENSG00000049323	LTBP1	latent transforming growth factor beta binding prote	0.5	7.9E-01
RT + NecD vs RT	TC2100008182.hg.1	ENSG00000171587	DSCAM	DS cell adhesion molecule	0.5	4.0E-01
RT + NecD vs RT	TC1700009587.hg.1	ENSG00000091622	PITPNM3	PITPNM family member 3	0.5	1.5E-01
RT + NecD vs RT	TC2000009238.hg.1	ENSG00000180083	WFDC11	WAP four-disulfide core domain 11	0.5	4.8E-01
RT + NecD vs RT	TC0200012995.hg.1	ENSG00000035141	FAM136A	family with sequence similarity 136 member A	0.5	7.5E-01
RT + NecD vs RT	TC0100012901.hg.1	ENSG00000116685	KIAA2013	KIAA2013	0.5	7.4E-01
RT + NecD vs RT	TC1500010715.hg.1	ENSG00000156970	BUB1B	BUB1 mitotic checkpoint serine/threonine kinase B	0.5	1.8E-01
RT + NecD vs RT	TC1000011469.hg.1	ENSG00000173145	NOC3L	NOC3 like DNA replication regulator	0.5	4.3E-01
RT + NecD vs RT	TC0100006991.hg.1	ENSG00000215695	RSC1A1	regulator of solute carriers 1	0.5	7.6E-01
RT + NecD vs RT	TC0600013431.hg.1	ENSG00000118495	PLAGL1	PLAG1 like zinc finger 1	0.5	2.9E-01
RT + NecD vs RT	TC1200012815.hg.1	ENSG00000037897	METTL1	methyltransferase 1, tRNA methylguanosine	0.5	5.3E-01
RT + NecD vs RT	TC0900011393.hg.1	ENSG00000056558	TRAF1	TNF receptor associated factor 1	0.5	3.9E-01
RT + NecD vs RT	TC1100007184.hg.1	ENSG00000170946	DNAJC24	DnaJ heat shock protein family (Hsp40) member C2	0.5	5.1E-01
RT + NecD vs RT	TC1000009104.hg.1	ENSG00000203805	PLPP4	phospholipid phosphatase 4	0.5	1.7E-01
RT + NecD vs RT	TC2100008545.hg.1	ENSG00000180530	NRIP1	nuclear receptor interacting protein 1	0.5	2.9E-01
RT + NecD vs RT	TC1200006445.hg.1	ENSG00000139044	B4GALNT3	beta-1,4-N-acetyl-galactosaminyltransferase 3	0.5	4.2E-01
RT + NecD vs RT	TC0800008801.hg.1	ENSG00000173334	TRIB1	tribbles pseudokinase 1	0.5	3.5E-01
RT + NecD vs RT	TC0900012234.hg.1	ENSG00000215126	ZNG1F	Zn regulated GTPase metalloprotein activator 1F	0.5	4.6E-01
RT + NecD vs RT	TC0200010275.hg.1	ENSG00000115419	GLS	glutaminase	0.5	3.8E-01
RT + NecD vs RT	TC1300007969.hg.1	ENSG00000139826	ABHD13	abhydrolase domain containing 13	0.5	3.6E-01
RT + NecD vs RT	TC0500012470.hg.1	ENSG00000019582	CD74	CD74 molecule	0.5	5.2E-01
RT + NecD vs RT	TC1200011991.hg.1	ENSG00000166578	DRC10	dynein regulatory complex subunit 10	0.5	4.6E-01
RT + NecD vs RT	TC0900007452.hg.1	ENSG00000274349	ZNF658	zinc finger protein 658	0.5	5.5E-01

RT + NecD vs RT	TC2000008213.hg.1	ENSG00000198171	DDRGK1	DDRGK domain containing 1	0.5	3.4E-01
RT + NecD vs RT	TC1200011752.hg.1	ENSG00000120820	GLT8D2	glycosyltransferase 8 domain containing 2	0.5	5.8E-01
RT + NecD vs RT	TC0500010865.hg.1	ENSG00000035499	DEPDC1B	DEP domain containing 1B	0.5	4.5E-01
RT + NecD vs RT	TC1100010055.hg.1	ENSG00000175356	SCUBE2	signal peptide, CUB domain and EGF like domain co	0.5	5.6E-01
RT + NecD vs RT	TC0200006779.hg.1	ENSG00000162981	LRATD1	LRAT domain containing 1	0.5	4.5E-01
RT + NecD vs RT	TC0800009970.hg.1	ENSG00000168078	PBK	PDZ binding kinase	0.5	2.0E-01
RT + NecD vs RT	TC0200006674.hg.1	ENSG00000172059	KLF11	KLF transcription factor 11	0.5	6.0E-01
RT + NecD vs RT	TC0800007221.hg.1	ENSG00000157168	NRG1	neuregulin 1	0.5	6.3E-01
RT + NecD vs RT	TC0500007890.hg.1	ENSG00000164329	TENT2	terminal nucleotidyltransferase 2	0.5	2.5E-01
RT + NecD vs RT	TC0400012212.hg.1	ENSG00000256394	ASIC5	acid sensing ion channel subunit family member 5	0.5	3.1E-01
RT + NecD vs RT	TC1400007112.hg.1	ENSG00000125375	DMAC2L	distal membrane arm assembly component 2 like	0.5	4.1E-01
RT + NecD vs RT	TC1700011746.hg.1	ENSG00000125454	SLC25A19	solute carrier family 25 member 19	0.5	4.6E-01
RT + NecD vs RT	TC2100007342.hg.1	ENSG00000160221	GATD3	glutamine amidotransferase class 1 domain contair	0.5	7.9E-01
RT + NecD vs RT	TC0600009144.hg.1	ENSG00000173214	SLC60A2	solute carrier family 60 member 2	0.5	7.0E-01
RT + NecD vs RT	TC1700011181.hg.1	ENSG00000108960	MMD	monocyte to macrophage differentiation associated	0.5	5.6E-01
RT + NecD vs RT	TC0200008502.hg.1	ENSG00000121152	NCAPH	non-SMC condensin I complex subunit H	0.5	2.0E-01
RT + NecD vs RT	TC1600007191.hg.1	ENSG00000103319	EEF2K	eukaryotic elongation factor 2 kinase	0.5	5.2E-01
RT + NecD vs RT	TC1000011596.hg.1	ENSG00000107554	DNMBP	dynamin binding protein	0.5	4.2E-01
RT + NecD vs RT	TC0X00007951.hg.1	ENSG00000102401	ARMCX3	armadillo repeat containing X-linked 3	0.5	5.3E-01
RT + NecD vs RT	TC1100011259.hg.1	ENSG00000175592	FOSL1	FOS like 1, AP-1 transcription factor subunit	0.5	8.0E-01
RT + NecD vs RT	TC0500008202.hg.1	ENSG00000174132	FAM174A	family with sequence similarity 174 member A	0.5	6.0E-01
RT + NecD vs RT	TC0600013880.hg.1	ENSG00000198818	SFT2D1	SFT2 domain containing 1	0.5	3.9E-01
RT + NecD vs RT	TC1200011812.hg.1	ENSG00000008405	CRY1	cryptochrome circadian regulator 1	0.5	6.3E-01
RT + NecD vs RT	TC1900011470.hg.1	ENSG00000108106	UBE2S	ubiquitin conjugating enzyme E2 S	0.5	8.0E-01
RT + NecD vs RT	TC0800010138.hg.1	ENSG00000156675	RAB11FIP1	RAB11 family interacting protein 1	0.5	4.9E-01
RT + NecD vs RT	TC0900007604.hg.1	ENSG00000134996	OSTF1	osteoclast stimulating factor 1	0.5	4.7E-01
RT + NecD vs RT	TC0400006437.hg.1	ENSG00000250312	ZNF718	zinc finger protein 718	0.5	4.4E-01
RT + NecD vs RT	TC1200008541.hg.1	ENSG00000188596	CFAP54	cilia and flagella associated protein 54	0.5	3.1E-01
RT + NecD vs RT	TC0400012780.hg.1	ENSG00000038210	PI4K2B	phosphatidylinositol 4-kinase type 2 beta	0.5	4.1E-01
RT + NecD vs RT	TC0X00011198.hg.1	ENSG00000013563	DNASE1L1	deoxyribonuclease 1 like 1	0.5	5.3E-01
RT + NecD vs RT	TC0200016582.hg.1	ENSG00000173559	NABP1	nucleic acid binding protein 1	0.5	4.8E-01
RT + NecD vs RT	TC1300009394.hg.1	ENSG00000184564	SLITRK6	SLIT and NTRK like family member 6	0.5	4.9E-01
RT + NecD vs RT	TC1000008727.hg.1	ENSG00000077150	NFKB2	nuclear factor kappa B subunit 2	0.5	7.4E-01
RT + NecD vs RT	TC1700008564.hg.1	ENSG00000136463	TACO1	translational activator of cytochrome c oxidase I	0.5	4.7E-01
RT + NecD vs RT	TC0600013604.hg.1	ENSG00000091844	RGS17	regulator of G protein signaling 17	0.5	4.6E-01
RT + NecD vs RT	TC0200006983.hg.1	ENSG00000084710	EFR3B	EFR3 homolog B	0.5	3.6E-01

RT + NecD vs RT	TC0X00007851.hg.1	ENSG00000179083	FAM133A	family with sequence similarity 133 member A	0.5	5.8E-01
RT + NecD vs RT	TC1600009399.hg.1	ENSG00000122304	PRM2	protamine 2	0.5	3.4E-01
RT + NecD vs RT	TC0700008857.hg.1	ENSG00000135272	MDFIC	MyoD family inhibitor domain containing	0.5	5.6E-01
RT + NecD vs RT	TC0X00007935.hg.1	ENSG00000126950	TMEM35A	transmembrane protein 35A	0.5	5.3E-01
RT + NecD vs RT	TC0600013740.hg.1	ENSG00000130363	RSPH3	radial spoke head 3	0.5	3.1E-01
RT + NecD vs RT	TC0600012372.hg.1	ENSG00000135338	LCA5	lebercilin LCA5	0.5	3.9E-01
RT + NecD vs RT	TC0100017374.hg.1	ENSG00000118873	RAB3GAP2	RAB3 GTPase activating non-catalytic protein subun	0.5	2.0E-01
RT + NecD vs RT	TC0500010640.hg.1	ENSG00000151881	TMEM267	transmembrane protein 267	0.5	4.0E-01
RT + NecD vs RT	TC1200007050.hg.1	ENSG00000121351	IAPP	islet amyloid polypeptide	0.5	5.0E-01
RT + NecD vs RT	TC0100011096.hg.1	ENSG00000151414	NEK7	NIMA related kinase 7	0.5	2.9E-01
RT + NecD vs RT	TC0100007555.hg.1	ENSG00000130772	MED18	mediator complex subunit 18	0.5	5.6E-01
RT + NecD vs RT	TC0100016715.hg.1	ENSG00000073756	PTGS2	prostaglandin-endoperoxide synthase 2	0.5	6.2E-01
RT + NecD vs RT	TC1400008462.hg.1	ENSG00000140104	CLBA1	clathrin binding box of aftiphilin containing 1	0.5	5.6E-01
RT + NecD vs RT	TC0100016218.hg.1	ENSG00000143248	RGS5	regulator of G protein signaling 5	0.5	3.7E-01
RT + NecD vs RT	TC2100007263.hg.1	ENSG00000160191	PDE9A	phosphodiesterase 9A	0.5	6.8E-01
RT + NecD vs RT	TC0800008467.hg.1	ENSG00000155097	ATP6V1C1	ATPase H+ transporting V1 subunit C1	0.5	1.4E-01
RT + NecD vs RT	TC0800008531.hg.1	ENSG00000104412	EMC2	ER membrane protein complex subunit 2	0.5	1.8E-01
RT + NecD vs RT	TC1700010349.hg.1	ENSG00000108666	C17orf75	chromosome 17 open reading frame 75	0.5	2.8E-01
RT + NecD vs RT	TC0100008185.hg.1	ENSG00000162365	CYP4A22	cytochrome P450 family 4 subfamily A member 22	0.5	4.6E-01
RT + NecD vs RT	TC0100015781.hg.1	ENSG00000143393	PI4KB	phosphatidylinositol 4-kinase beta	0.5	1.8E-01
RT + NecD vs RT	TC1500009355.hg.1	ENSG00000185634	SHC4	SHC adaptor protein 4	0.5	4.5E-01
RT + NecD vs RT	TC1700009686.hg.1	ENSG00000125434	SLC25A35	solute carrier family 25 member 35	0.5	4.5E-01
RT + NecD vs RT	TC0500009521.hg.1	ENSG00000113742	CPEB4	cytoplasmic polyadenylation element binding protei	0.5	4.3E-01
RT + NecD vs RT	TC0300007745.hg.1	ENSG00000144746	ARL6IP5	ARF like GTPase 6 interacting protein 5	0.5	5.8E-01
RT + NecD vs RT	TC0100011012.hg.1	ENSG00000090104	RGS1	regulator of G protein signaling 1	0.5	5.2E-01
RT + NecD vs RT	TC0100008803.hg.1	ENSG00000180488	MIGA1	mitoguardin 1	0.5	5.9E-01
RT + NecD vs RT	TC0800010504.hg.1	ENSG00000172680	MOS	MOS proto-oncogene, serine/threonine kinase	0.5	3.5E-01
RT + NecD vs RT	TC2000007336.hg.1	ENSG00000101445	PPP1R16B	protein phosphatase 1 regulatory subunit 16B	0.5	4.5E-01
RT + NecD vs RT	TC0600009112.hg.1	ENSG00000168438	CDC40	cell division cycle 40	0.5	5.3E-01
RT + NecD vs RT	TC0100017729.hg.1	ENSG00000116903	EXOC8	exocyst complex component 8	0.5	3.6E-01
RT + NecD vs RT	TC1700008879.hg.1	ENSG00000167862	MRPL58	mitochondrial ribosomal protein L58	0.5	5.3E-01
RT + NecD vs RT	TC1200011181.hg.1	ENSG00000111554	MDM1	Mdm1 nuclear protein	0.5	7.9E-01
RT + NecD vs RT	TC0100010651.hg.1	ENSG00000232113	TEX50	testis expressed 50	0.5	5.7E-01
RT + NecD vs RT	TC1200010006.hg.1	ENSG00000121316	PLBD1	phospholipase B domain containing 1	0.5	3.4E-01
RT + NecD vs RT	TC1200008949.hg.1	ENSG00000139410	SDSL	serine dehydratase like	0.5	5.3E-01
RT + NecD vs RT	TC0100016016.hg.1	ENSG00000132688	NES	nestin	0.5	1.3E-01

RT + NecD vs RT	TC0200010264.hg.1	ENSG00000151690	MFSD6	major facilitator superfamily domain containing 6	0.5	6.2E-01
RT + NecD vs RT	TC1000007986.hg.1	ENSG00000166295	ANAPC16	anaphase promoting complex subunit 16	0.5	2.9E-01
RT + NecD vs RT	TC0100016952.hg.1	ENSG00000077152	UBE2T	ubiquitin conjugating enzyme E2 T	0.5	5.5E-01
RT + NecD vs RT	TC0200014717.hg.1	ENSG00000196151	WDSUB1	WD repeat, sterile alpha motif and U-box domain co	0.5	3.5E-01
RT + NecD vs RT	TC0100011811.hg.1	ENSG00000143801	PSEN2	presenilin 2	0.5	3.1E-01
RT + NecD vs RT	TC1000010768.hg.1	ENSG00000122877	EGR2	early growth response 2	0.5	5.8E-01
RT + NecD vs RT	TC1200009967.hg.1	ENSG00000111266	DUSP16	dual specificity phosphatase 16	0.5	1.5E-01
RT + NecD vs RT	TC1700009492.hg.1	ENSG00000004660	CAMKK1	calcium/calmodulin dependent protein kinase kinas	0.5	4.5E-01
RT + NecD vs RT	TC0300008381.hg.1	ENSG00000151576	QTRT2	queuine tRNA-ribosyltransferase accessory subunit	0.5	8.5E-01
RT + NecD vs RT	TC0900011199.hg.1	ENSG00000171133	OR2K2	olfactory receptor family 2 subfamily K member 2	0.5	4.8E-01
RT + NecD vs RT	TC1500010733.hg.1	ENSG00000166920	COXFA4L3	cytochrome c oxidase associated subunit FA4L3	0.5	2.8E-01
RT + NecD vs RT	TC1300008894.hg.1	ENSG00000136161	RCBTB2	RCC1 and BTB domain containing protein 2	0.5	5.5E-01
RT + NecD vs RT	TC0400012245.hg.1	ENSG00000164125	GASK1B	golgi associated kinase 1B	0.5	5.3E-01
RT + NecD vs RT	TC1100008991.hg.1	ENSG00000178105	DDX10	DEAD-box helicase 10	0.5	4.3E-01
RT + NecD vs RT	TC1200007559.hg.1	ENSG00000135451	TROAP	trophinin associated protein	0.5	7.9E-01
RT + NecD vs RT	TC0500011255.hg.1	ENSG00000177034	MTX3	metaxin 3	0.5	6.3E-01
RT + NecD vs RT	TC0200012282.hg.1	ENSG00000119787	ATL2	atlastin GTPase 2	0.5	2.2E-01
RT + NecD vs RT	TC0X00011315.hg.1	ENSG00000196507	TCEAL3	transcription elongation factor A like 3	0.5	4.6E-01
RT + NecD vs RT	TC0900008463.hg.1	ENSG00000119471	HSDL2	hydroxysteroid dehydrogenase like 2	0.5	3.0E-01
RT + NecD vs RT	TC0X00009386.hg.1	ENSG00000101955	SRPX	sushi repeat containing protein X-linked	0.5	3.8E-01
RT + NecD vs RT	TC1500008545.hg.1	ENSG00000183475	ASB7	ankyrin repeat and SOCS box containing 7	0.5	4.1E-01
RT + NecD vs RT	TC1200012787.hg.1	ENSG00000129317	PUS7L	pseudouridine synthase 7 like	0.5	4.8E-01
RT + NecD vs RT	TC0600007862.hg.1	ENSG00000137193	PIM1	Pim-1 proto-oncogene, serine/threonine kinase	0.5	4.8E-01
RT + NecD vs RT	TC1900010708.hg.1	ENSG00000090013	BLVRB	biliverdin reductase B	0.5	8.1E-01
RT + NecD vs RT	TC0600008655.hg.1	ENSG00000146242	TPBG	trophoblast glycoprotein	0.5	3.2E-01
RT + NecD vs RT	TC1700011233.hg.1	ENSG00000181610	MRPS23	mitochondrial ribosomal protein S23	0.5	6.1E-01
RT + NecD vs RT	TC0300008604.hg.1	ENSG00000114491	UMPS	uridine monophosphate synthetase	0.5	4.6E-01
RT + NecD vs RT	TC1600007235.hg.1	ENSG00000166851	PLK1	polo like kinase 1	0.5	5.6E-01
RT + NecD vs RT	TC0500010148.hg.1	ENSG00000039139	DNAH5	dynein axonemal heavy chain 5	0.5	2.1E-01
RT + NecD vs RT	TC0300012943.hg.1	ENSG00000079257	LXN	latexin	0.5	7.0E-01
RT + NecD vs RT	TC0200010580.hg.1	ENSG00000235118	FAM237A	family with sequence similarity 237 member A	0.5	6.1E-01
RT + NecD vs RT	TC0900010661.hg.1	ENSG00000156345	CDK20	cyclin dependent kinase 20	0.5	6.4E-01
RT + NecD vs RT	TC0800012447.hg.1	ENSG00000155096	AZIN1	antizyme inhibitor 1	0.5	6.2E-01
RT + NecD vs RT	TC1200008916.hg.1	ENSG00000179295	PTPN11	protein tyrosine phosphatase non-receptor type 11	0.5	1.9E-01
RT + NecD vs RT	TC0500008304.hg.1	ENSG00000164209	SLC25A46	solute carrier family 25 member 46	0.5	1.5E-01
RT + NecD vs RT	TC1300008272.hg.1	ENSG00000150457	LATS2	large tumor suppressor kinase 2	0.5	5.1E-01

RT + NecD vs RT	TC1700010798.hg.1	ENSG00000108861	DUSP3	dual specificity phosphatase 3	0.5	8.8E-01
RT + NecD vs RT	TC0600014045.hg.1	ENSG00000071994	PDCD2	programmed cell death 2	0.5	3.4E-01
RT + NecD vs RT	TC0300012945.hg.1	ENSG00000118849	RARRES1	retinoic acid receptor responder 1	0.5	4.7E-01
RT + NecD vs RT	TC0800011249.hg.1	ENSG00000034677	RNF19A	ring finger protein 19A, RBR E3 ubiquitin protein liga	0.5	2.4E-01
RT + NecD vs RT	TC1500009120.hg.1	ENSG00000137824	RMDN3	regulator of microtubule dynamics 3	0.5	4.2E-01
RT + NecD vs RT	TC1900006893.hg.1	ENSG00000185236	RAB11B	RAB11B, member RAS oncogene family	0.5	6.9E-01
RT + NecD vs RT	TC0X00008009.hg.1	ENSG00000133142	TCEAL4	transcription elongation factor A like 4	0.5	6.7E-01
RT + NecD vs RT	TC0100011611.hg.1	ENSG00000162814	SPATA17	spermatogenesis associated 17	0.5	5.2E-01
RT + NecD vs RT	TC0500010641.hg.1	ENSG00000172244	C5orf34	chromosome 5 open reading frame 34	0.5	5.8E-01
RT + NecD vs RT	TC0X00010559.hg.1	ENSG00000130224	LRCH2	leucine rich repeats and calponin homology domain	0.5	4.6E-01
RT + NecD vs RT	TC2200008136.hg.1	ENSG00000185686	PRAME	PRAME nuclear receptor transcriptional regulator	0.5	3.4E-01
RT + NecD vs RT	TC1300009979.hg.1	ENSG00000118939	UCHL3	ubiquitin C-terminal hydrolase L3	0.5	5.7E-01
RT + NecD vs RT	TC0700009499.hg.1	ENSG00000185899	TAS2R60	taste 2 receptor member 60	0.5	4.7E-01
RT + NecD vs RT	TC0200011251.hg.1	ENSG00000115648	MLPH	melanophilin	0.5	4.6E-01
RT + NecD vs RT	TC0300013513.hg.1	ENSG00000090530	P3H2	prolyl 3-hydroxylase 2	0.5	7.0E-01
RT + NecD vs RT	TC1400006533.hg.1	ENSG00000181552	EDDM3B	epididymal protein 3B	0.5	4.8E-01
RT + NecD vs RT	TC1200012143.hg.1	ENSG00000122966	CIT	citron rho-interacting serine/threonine kinase	0.5	5.6E-01
RT + NecD vs RT	TC0700007198.hg.1	ENSG00000011426	ANLN	anillin, actin binding protein	0.5	4.9E-02
RT + NecD vs RT	TC0800007362.hg.1	ENSG00000169499	PLEKHA2	pleckstrin homology domain containing A2	0.5	6.3E-01
RT + NecD vs RT	TC0200007746.hg.1	ENSG00000170340	B3GNT2	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.5	5.5E-01
RT + NecD vs RT	TC1400010195.hg.1	ENSG00000140105	WARS1	tryptophanyl-tRNA synthetase 1	0.5	6.8E-01
RT + NecD vs RT	TC0100013748.hg.1	ENSG00000134697	GNL2	G protein nucleolar 2	0.5	3.9E-01
RT + NecD vs RT	TC0300010933.hg.1	ENSG00000163820	FYCO1	FYVE and coiled-coil domain autophagy adaptor 1	0.5	5.5E-01
RT + NecD vs RT	TC0600008350.hg.1	ENSG00000112208	BAG2	BAG cochaperone 2	0.5	3.5E-01
RT + NecD vs RT	TC0800008179.hg.1	ENSG00000104312	RIPK2	receptor interacting serine/threonine kinase 2	0.5	6.4E-01
RT + NecD vs RT	TC0300011364.hg.1	ENSG00000163618	CADPS	calcium dependent secretion activator	0.5	7.8E-01
RT + NecD vs RT	TC1200008597.hg.1	ENSG00000139354	GAS2L3	growth arrest specific 2 like 3	0.5	5.6E-01
RT + NecD vs RT	TC1500009597.hg.1	ENSG00000157483	MYO1E	myosin IE	0.5	5.8E-01
RT + NecD vs RT	TC0800010193.hg.1	ENSG00000169490	TM2D2	TM2 domain containing 2	0.5	3.2E-01
RT + NecD vs RT	TC1600011499.hg.1	ENSG00000196678	ERI2	ERI1 exoribonuclease family member 2	0.5	3.4E-01
RT + NecD vs RT	TC0700011645.hg.1	ENSG00000153956	CACNA2D1	calcium voltage-gated channel auxiliary subunit alp	0.5	4.6E-01
RT + NecD vs RT	TC1000007748.hg.1	ENSG00000170312	CDK1	cyclin dependent kinase 1	0.5	2.5E-01
RT + NecD vs RT	TC0200007535.hg.1	ENSG00000162869	PPP1R21	protein phosphatase 1 regulatory subunit 21	0.5	4.6E-01
RT + NecD vs RT	TC0200009134.hg.1	ENSG00000211460	TSN	translin	0.5	4.7E-01
RT + NecD vs RT	TC0700008868.hg.1	ENSG00000135269	TES	testin LIM domain protein	0.5	7.3E-01
RT + NecD vs RT	TC1500009377.hg.1	ENSG00000104043	ATP8B4	ATPase phospholipid transporting 8B4 (putative)	0.5	4.2E-01

RT + NecD vs RT	TC1100007833.hg.1	ENSG00000149503	INCENP	inner centromere protein	0.5	8.1E-01
RT + NecD vs RT	TC0600013603.hg.1	ENSG00000112031	MTRF1L	mitochondrial translation release factor 1 like	0.5	4.2E-01
RT + NecD vs RT	TC1000006617.hg.1	ENSG00000173848	NET1	neuroepithelial cell transforming 1	0.5	4.6E-01
RT + NecD vs RT	TC1300006886.hg.1	ENSG00000133111	RFXAP	regulatory factor X associated protein	0.5	5.1E-01
RT + NecD vs RT	TC0800009921.hg.1	ENSG00000104756	KCTD9	potassium channel tetramerization domain contain	0.5	4.8E-01
RT + NecD vs RT	TC0600013409.hg.1	ENSG00000010818	HIVEP2	HIVEP zinc finger 2	0.5	5.8E-01
RT + NecD vs RT	TC0200013075.hg.1	ENSG00000144034	TPRKB	TP53RK binding protein	0.5	6.7E-01
RT + NecD vs RT	TC1400010757.hg.1	ENSG00000126790	L3HYPDH	trans-L-3-hydroxyproline dehydratase	0.5	4.8E-01
RT + NecD vs RT	TC1600010596.hg.1	ENSG00000135720	DYNC1LI2	dynein cytoplasmic 1 light intermediate chain 2	0.5	1.0E-01
RT + NecD vs RT	TC1200008370.hg.1	ENSG00000133641	RLIG1	RNA 5'-phosphate and 3'-OH ligase 1	0.5	6.2E-01
RT + NecD vs RT	TC0100009723.hg.1	ENSG00000215784	FAM72D	family with sequence similarity 72 member D	0.5	5.8E-01
RT + NecD vs RT	TC1200007654.hg.1	ENSG00000123395	ATG101	autophagy related 101	0.5	7.4E-01
RT + NecD vs RT	TC1100012269.hg.1	ENSG00000137727	ARHGAP20	Rho GTPase activating protein 20	0.5	4.4E-01
RT + NecD vs RT	TC1600011322.hg.1	ENSG00000172366	MCRIP2	MAPK regulated corepressor interacting protein 2	0.5	3.9E-01
RT + NecD vs RT	TC0200010982.hg.1	ENSG00000123977	DAW1	dynein assembly factor with WD repeats 1	0.5	4.2E-01
RT + NecD vs RT	TC1600006641.hg.1	ENSG00000162076	FLYWCH2	FLYWCH family member 2	0.5	3.0E-01
RT + NecD vs RT	TC2000008824.hg.1	ENSG00000179772	FOXS1	forkhead box S1	0.5	2.7E-01
RT + NecD vs RT	TC1000012600.hg.1	ENSG00000213185	FAM24B	family with sequence similarity 24 member B	0.5	2.4E-01
RT + NecD vs RT	TC1100010495.hg.1	ENSG00000135363	LMO2	LIM domain only 2	0.5	7.6E-01
RT + NecD vs RT	TC1700010190.hg.1	ENSG00000109083	IFT20	intraflagellar transport 20	0.5	6.6E-01
RT + NecD vs RT	TC0200007070.hg.1	ENSG00000084734	GCKR	glucokinase regulator	0.5	3.4E-01
RT + NecD vs RT	TC0200013878.hg.1	ENSG00000169679	BUB1	BUB1 mitotic checkpoint serine/threonine kinase	0.5	4.1E-01
RT + NecD vs RT	TC0100009939.hg.1	ENSG00000143458	GABPB2	GA binding protein transcription factor subunit beta	0.5	4.9E-01
RT + NecD vs RT	TC0500011655.hg.1	ENSG00000145743	FBXL17	F-box and leucine rich repeat protein 17	0.5	5.8E-01
RT + NecD vs RT	TC0500009032.hg.1	ENSG00000196800	SPINK14	serine peptidase inhibitor Kazal type 14 (putative)	0.5	6.4E-01
RT + NecD vs RT	TC1600009514.hg.1	ENSG00000085721	RRN3	RNA polymerase I transcription factor RRN3	0.5	3.6E-01
RT + NecD vs RT	TC1500006495.hg.1	ENSG00000183706	OR4N4	olfactory receptor family 4 subfamily N member 4	0.5	4.8E-01
RT + NecD vs RT	TC0900008545.hg.1	ENSG00000182752	PAPPA	pappalysin 1	0.5	7.4E-01
RT + NecD vs RT	TC0200016530.hg.1	ENSG00000115762	PLEKHB2	pleckstrin homology domain containing B2	0.5	7.4E-01
RT + NecD vs RT	TC1300006960.hg.1	ENSG00000102743	SLC25A15	solute carrier family 25 member 15	0.5	6.4E-01
RT + NecD vs RT	TC1200006788.hg.1	ENSG00000134539	KLRD1	killer cell lectin like receptor D1	0.5	4.8E-01
RT + NecD vs RT	TC0600009459.hg.1	ENSG00000197594	ENPP1	ectonucleotide pyrophosphatase/phosphodiesteras	0.5	6.0E-01
RT + NecD vs RT	TC0600009753.hg.1	ENSG00000164506	STXBP5	syntaxin binding protein 5	0.5	6.7E-01
RT + NecD vs RT	TC0300014090.hg.1	ENSG00000133657	ATP13A3	ATPase 13A3	0.5	6.2E-01
RT + NecD vs RT	TC0700009394.hg.1	ENSG00000006530	AGK	acylglycerol kinase	0.5	6.8E-01
RT + NecD vs RT	TC0100018440.hg.1	ENSG00000123473	STIL	STIL centriolar assembly protein	0.5	5.6E-01

RT + NecD vs RT	TC2000007456.hg.1	ENSG00000124120	TTPAL	alpha tocopherol transfer protein like	0.5	4.9E-01
RT + NecD vs RT	TC1400010058.hg.1	ENSG00000133937	GSC	goosecoid homeobox	0.5	6.6E-01
RT + NecD vs RT	TC2200007662.hg.1	ENSG00000075218	GTSE1	G2 and S-phase expressed 1	0.5	4.1E-01
RT + NecD vs RT	TC0500010553.hg.1	ENSG00000082074	FYB1	FYN binding protein 1	0.5	6.5E-01
RT + NecD vs RT	TC1700010635.hg.1	ENSG00000167916	KRT24	keratin 24	0.5	2.9E-01
RT + NecD vs RT	TC1500009148.hg.1	ENSG00000104147	OIP5	Opa interacting protein 5	0.5	5.5E-01
RT + NecD vs RT	TC1700010587.hg.1	ENSG00000161405	IKZF3	IKAROS family zinc finger 3	0.5	5.5E-01
RT + NecD vs RT	TC0300009357.hg.1	ENSG00000169251	NMD3	NMD3 ribosome export adaptor	0.5	4.7E-01
RT + NecD vs RT	TC0100006849.hg.1	ENSG00000171819	ANGPTL7	angiopoietin like 7	0.5	4.5E-01
RT + NecD vs RT	TC0100008190.hg.1	ENSG00000162368	CMPK1	cytidine/uridine monophosphate kinase 1	0.5	6.2E-01
RT + NecD vs RT	TC0200009680.hg.1	ENSG00000157827	FMNL2	formin like 2	0.5	3.4E-01
RT + NecD vs RT	TC0100011022.hg.1	ENSG00000116741	RGS2	regulator of G protein signaling 2	0.5	8.3E-01
RT + NecD vs RT	TC0300013719.hg.1	ENSG00000174007	CEP19	centrosomal protein 19	0.5	5.5E-01
RT + NecD vs RT	TC2100007850.hg.1	ENSG00000198862	LTN1	listerin E3 ubiquitin protein ligase 1	0.5	4.2E-01
RT + NecD vs RT	TC1000008482.hg.1	ENSG00000138180	CEP55	centrosomal protein 55	0.5	6.1E-01
RT + NecD vs RT	TC0400007285.hg.1	ENSG00000121897	LIAS	lipoic acid synthetase	0.5	5.5E-01
RT + NecD vs RT	TC0400009396.hg.1	ENSG00000109674	NEIL3	nei like DNA glycosylase 3	0.5	4.6E-01
RT + NecD vs RT	TC1000007024.hg.1	ENSG00000120549	KIAA1217	KIAA1217	0.5	5.2E-01
RT + NecD vs RT	TC0400010282.hg.1	ENSG00000091490	SEL1L3	SEL1L family member 3	0.5	8.0E-01
RT + NecD vs RT	TC0600013523.hg.1	ENSG00000131013	PPIL4	peptidylprolyl isomerase like 4	0.5	5.3E-01
RT + NecD vs RT	TC1000007698.hg.1	ENSG00000122873	CISD1	CDGSH iron sulfur domain 1	0.5	4.5E-01
RT + NecD vs RT	TC1700008719.hg.1	ENSG00000182481	KPNA2	karyopherin subunit alpha 2	0.5	1.4E-01
RT + NecD vs RT	TC0500007114.hg.1	ENSG00000039560	RAI14	retinoic acid induced 14	0.5	2.7E-01
RT + NecD vs RT	TC1300009488.hg.1	ENSG00000080166	DCT	dopachrome tautomerase	0.5	5.6E-01
RT + NecD vs RT	TC0200008900.hg.1	ENSG00000153214	TMEM87B	transmembrane protein 87B	0.5	6.5E-01
RT + NecD vs RT	TC0500011759.hg.1	ENSG00000145782	ATG12	autophagy related 12	0.5	5.9E-01
RT + NecD vs RT	TC2000008895.hg.1	ENSG00000101417	PXMP4	peroxisomal membrane protein 4	0.5	3.5E-01
RT + NecD vs RT	TC0100010347.hg.1	ENSG00000143252	SDHC	succinate dehydrogenase complex subunit C	0.5	7.9E-01
RT + NecD vs RT	TC1900011494.hg.1	ENSG00000185792	NLRP9	NLR family pyrin domain containing 9	0.5	5.7E-01
RT + NecD vs RT	TC0900009673.hg.1	ENSG00000171843	MLLT3	MLLT3 super elongation complex subunit	0.5	2.4E-01
RT + NecD vs RT	TC0X00007949.hg.1	ENSG00000126947	ARMCX1	armadillo repeat containing X-linked 1	0.5	3.8E-01
RT + NecD vs RT	TC0100010100.hg.1	ENSG00000173207	CKS1B	CDC28 protein kinase regulatory subunit 1B	0.5	6.5E-01
RT + NecD vs RT	TC1200012234.hg.1	ENSG00000130779	CLIP1	CAP-Gly domain containing linker protein 1	0.5	4.7E-01
RT + NecD vs RT	TC1100008046.hg.1	ENSG00000175467	SART1	spliceosome associated factor 1, recruiter of U4/U6	0.5	4.7E-01
RT + NecD vs RT	TC0500007415.hg.1	ENSG00000164294	GPX8	glutathione peroxidase 8 (putative)	0.5	6.2E-01
RT + NecD vs RT	TC0100013367.hg.1	ENSG00000127423	AUNIP	aurora kinase A and ninein interacting protein	0.5	6.2E-01

RT + NecD vs RT	TC0400012992.hg.1	ENSG00000198948	MFAP3L	microfibril associated protein 3 like	0.5	4.8E-01
RT + NecD vs RT	TC0400008424.hg.1	ENSG00000174749	FAM241A	family with sequence similarity 241 member A	0.5	5.3E-01
RT + NecD vs RT	TC0100007184.hg.1	ENSG00000169914	OTUD3	OTU deubiquitinase 3	0.5	4.6E-01
RT + NecD vs RT	TC0200012522.hg.1	ENSG00000138081	FBXO11	F-box protein 11	0.5	5.4E-01
RT + NecD vs RT	TC1600008559.hg.1	ENSG00000168589	DYNLRB2	dynein light chain roadblock-type 2	0.5	7.0E-01
RT + NecD vs RT	TC1700010684.hg.1	ENSG00000173805	HAP1	huntingtin associated protein 1	0.5	6.0E-01
RT + NecD vs RT	TC1700011523.hg.1	ENSG00000197170	PSMD12	proteasome 26S subunit, non-ATPase 12	0.5	2.5E-01
RT + NecD vs RT	TC1500007121.hg.1	ENSG00000171763	AFG2B	AAA ATPase AFG2B	0.5	4.4E-01
RT + NecD vs RT	TC0400010785.hg.1	ENSG00000163453	IGFBP7	insulin like growth factor binding protein 7	0.5	6.6E-01
RT + NecD vs RT	TC0500012271.hg.1	ENSG00000178913	TAF7	TATA-box binding protein associated factor 7	0.5	3.7E-01
RT + NecD vs RT	TC1000007785.hg.1	ENSG00000148572	NRBF2	nuclear receptor binding factor 2	0.5	6.7E-01
RT + NecD vs RT	TC1500010727.hg.1	ENSG00000166946	CCNDBP1	cyclin D1 binding protein 1	0.5	3.8E-01
RT + NecD vs RT	TC1100007384.hg.1	ENSG00000166199	ALKBH3	alkB homolog 3, alpha-ketoglutarate dependent dio	0.5	5.3E-01
RT + NecD vs RT	TC0X00011194.hg.1	ENSG00000196924	FLNA	filamin A	0.5	6.7E-01
RT + NecD vs RT	TC0100011105.hg.1	ENSG00000081237	PTPRC	protein tyrosine phosphatase receptor type C	0.5	6.4E-01
RT + NecD vs RT	TC0X00010799.hg.1	ENSG00000102034	ELF4	E74 like ETS transcription factor 4	0.5	6.2E-01
RT + NecD vs RT	TC1700009376.hg.1	ENSG00000197879	MYO1C	myosin IC	0.5	7.8E-01
RT + NecD vs RT	TC2200008449.hg.1	ENSG00000167065	DUSP18	dual specificity phosphatase 18	0.5	6.0E-01
RT + NecD vs RT	TC1500007513.hg.1	ENSG00000103642	LACTB	lactamase beta	0.5	4.5E-01
RT + NecD vs RT	TC0100016789.hg.1	ENSG00000023572	GLRX2	glutaredoxin 2	0.5	6.0E-01
RT + NecD vs RT	TC1900008551.hg.1	ENSG00000126453	BCL2L12	BCL2 like 12	0.5	6.4E-01
RT + NecD vs RT	TC0700009386.hg.1	ENSG00000261115	TMEM178B	transmembrane protein 178B	0.5	6.2E-01
RT + NecD vs RT	TC0500011935.hg.1	ENSG00000173926	MARCHF3	membrane associated ring-CH-type finger 3	0.5	7.5E-01
RT + NecD vs RT	TC0100008631.hg.1	ENSG00000118473	SGIP1	SH3GL interacting endocytic adaptor 1	0.5	5.8E-01
RT + NecD vs RT	TC0800010944.hg.1	ENSG00000133731	IMPA1	inositol monophosphatase 1	0.5	4.6E-01
RT + NecD vs RT	TC0500008229.hg.1	ENSG00000145730	PAM	peptidylglycine alpha-amidating monooxygenase	0.5	2.6E-01
RT + NecD vs RT	TC1000010930.hg.1	ENSG00000166228	PCBD1	pterin-4 alpha-carbinolamine dehydratase 1	0.5	5.8E-01
RT + NecD vs RT	TC0800011021.hg.1	ENSG00000176623	RMDN1	regulator of microtubule dynamics 1	0.5	4.3E-01
RT + NecD vs RT	TC0700011944.hg.1	ENSG00000160908	ZNF394	zinc finger protein 394	0.5	5.8E-01
RT + NecD vs RT	TC1100007516.hg.1	ENSG00000172208	OR4X2	olfactory receptor family 4 subfamily X member 2	0.5	4.6E-01
RT + NecD vs RT	TC1900006789.hg.1	ENSG00000130377	ACSBG2	acyl-CoA synthetase bubblegum family member 2	0.5	6.3E-01
RT + NecD vs RT	TC0100017116.hg.1	ENSG00000182795	C1orf116	chromosome 1 open reading frame 116	0.5	4.6E-01
RT + NecD vs RT	TC1700007899.hg.1	ENSG00000108788	MLX	MAX dimerization protein MLX	0.5	8.6E-01
RT + NecD vs RT	TC1500010151.hg.1	ENSG00000080644	CHRNA3	cholinergic receptor nicotinic alpha 3 subunit	0.5	5.6E-01
RT + NecD vs RT	TC0200009487.hg.1	ENSG00000144228	SPOPL	speckle type BTB/POZ protein like	0.5	4.6E-01
RT + NecD vs RT	TC1700006569.hg.1	ENSG00000132359	RAP1GAP2	RAP1 GTPase activating protein 2	0.5	6.3E-01

RT + NecD vs RT	TC0900012159.hg.1	ENSG00000059769	DNAJC25	DnaJ heat shock protein family (Hsp40) member C2	0.5	6.5E-01
RT + NecD vs RT	TC0600014196.hg.1	ENSG00000130340	SNX9	sorting nexin 9	0.5	5.1E-01
RT + NecD vs RT	TC1100009994.hg.1	ENSG00000166368	OR2D2	olfactory receptor family 2 subfamily D member 2	0.5	3.1E-01
RT + NecD vs RT	TC1300007870.hg.1	ENSG00000198542	ITGBL1	integrin subunit beta like 1	0.5	6.1E-01
RT + NecD vs RT	TC1000008385.hg.1	ENSG00000138134	STAMBPL1	STAM binding protein like 1	0.5	6.0E-01
RT + NecD vs RT	TC0600013147.hg.1	ENSG00000146376	ARHGAP18	Rho GTPase activating protein 18	0.5	6.3E-01
RT + NecD vs RT	TC0500011490.hg.1	ENSG00000198677	SKIC3	SKI3 subunit of superkiller complex	0.5	4.3E-01
RT + NecD vs RT	TC0100008101.hg.1	ENSG00000142945	KIF2C	kinesin family member 2C	0.5	5.2E-01
RT + NecD vs RT	TC0100016437.hg.1	ENSG00000162753	SLC9C2	solute carrier family 9 member C2 (putative)	0.5	6.3E-01
RT + NecD vs RT	TC0100018435.hg.1	ENSG00000117395	EBNA1BP2	EBNA1 binding protein 2	0.5	5.9E-01
RT + NecD vs RT	TC0X00011314.hg.1	ENSG00000198908	GPRASP3	G protein-coupled receptor associated sorting prote	0.5	5.9E-01
RT + NecD vs RT	TC0100017321.hg.1	ENSG00000092978	GPATCH2	G-patch domain containing 2	0.5	5.6E-01
RT + NecD vs RT	TC0200013357.hg.1	ENSG00000172086	KRCC1	lysine rich coiled-coil 1	0.5	5.1E-01
RT + NecD vs RT	TC0700013467.hg.1	ENSG00000133597	ADCK2	aarF domain containing kinase 2	0.5	5.3E-01
RT + NecD vs RT	TC0200014819.hg.1	ENSG00000169432	SCN9A	sodium voltage-gated channel alpha subunit 9	0.5	7.6E-01
RT + NecD vs RT	TC1900009637.hg.1	ENSG00000129355	CDKN2D	cyclin dependent kinase inhibitor 2D	0.5	4.6E-01
RT + NecD vs RT	TC0400012969.hg.1	ENSG00000145391	SETD7	SET domain containing 7, histone lysine methyltrans	0.5	5.6E-01
RT + NecD vs RT	TC1600011405.hg.1	ENSG00000181938	GINS3	GINS complex subunit 3	0.5	7.5E-01
RT + NecD vs RT	TC1400007912.hg.1	ENSG00000165533	TTC8	tetratricopeptide repeat domain 8	0.5	5.7E-01
RT + NecD vs RT	TC0100014612.hg.1	ENSG00000116791	CRYZ	crystallin zeta	0.5	5.0E-01
RT + NecD vs RT	TC1700008225.hg.1	ENSG00000108813	DLX4	distal-less homeobox 4	0.5	3.8E-01
RT + NecD vs RT	TC0300010557.hg.1	ENSG00000163491	NEK10	NIMA related kinase 10	0.5	4.5E-01
RT + NecD vs RT	TC0100008912.hg.1	ENSG00000142871	CCN1	cellular communication network factor 1	0.5	7.2E-01
RT + NecD vs RT	TC0300011939.hg.1	ENSG00000114446	IFT57	intraflagellar transport 57	0.5	7.2E-01
RT + NecD vs RT	TC2000009960.hg.1	ENSG00000271303	SRXN1	sulfiredoxin 1	0.5	6.2E-01
RT + NecD vs RT	TC0100017668.hg.1	ENSG00000135801	TAF5L	TATA-box binding protein associated factor 5 like	0.5	5.1E-01
RT + NecD vs RT	TC1300008023.hg.1	ENSG00000213995	NAXD	NAD(P)HX dehydratase	0.5	8.0E-01
RT + NecD vs RT	TC1200012666.hg.1	ENSG00000139291	TMEM19	transmembrane protein 19	0.5	3.5E-01
RT + NecD vs RT	TC0200007075.hg.1	ENSG00000221843	SPATA31H1	SPATA31 subfamily H member 1	0.5	4.9E-01
RT + NecD vs RT	TC0800010299.hg.1	ENSG00000120925	RNF170	ring finger protein 170	0.5	5.4E-01
RT + NecD vs RT	TC1900011708.hg.1	ENSG00000126249	PDCD2L	programmed cell death 2 like	0.5	8.3E-01
RT + NecD vs RT	TC1700008514.hg.1	ENSG00000121075	TBX4	T-box transcription factor 4	0.5	3.4E-01
RT + NecD vs RT	TC1700012195.hg.1	ENSG00000214946	TBC1D26	TBC1 domain family member 26	0.5	4.0E-01
RT + NecD vs RT	TC0200007077.hg.1	ENSG00000163798	SLC4A1AP	solute carrier family 4 member 1 adaptor protein	0.5	2.5E-01
RT + NecD vs RT	TC0500010197.hg.1	ENSG00000173545	ZNF622	zinc finger protein 622	0.5	5.9E-01
RT + NecD vs RT	TC0100010198.hg.1	ENSG00000160838	LRRC71	leucine rich repeat containing 71	0.5	4.8E-01

RT + NecD vs RT	TC0X00009057.hg.1	ENSG00000101871	MID1	midline 1	0.5	7.9E-01
RT + NecD vs RT	TC1200012836.hg.1	ENSG00000204954	UQCC6	ubiquinol-cytochrome c reductase complex assemb	0.5	6.6E-01
RT + NecD vs RT	TC1200012167.hg.1	ENSG00000110871	COQ5	coenzyme Q5, methyltransferase	0.5	4.4E-01
RT + NecD vs RT	TC1500010899.hg.1	ENSG00000259332	ST20-MTHFS	ST20-MTHFS readthrough	0.5	4.5E-01
RT + NecD vs RT	TC0200015573.hg.1	ENSG00000182187	CRYGB	crystallin gamma B	0.5	3.4E-01
RT + NecD vs RT	TC1400010649.hg.1	ENSG00000100749	VRK1	VRK serine/threonine kinase 1	0.5	7.1E-01
RT + NecD vs RT	TC1800006937.hg.1	ENSG00000141384	TAF4B	TATA-box binding protein associated factor 4b	0.5	6.4E-01
RT + NecD vs RT	TC0200007249.hg.1	ENSG00000152133	GPATCH11	G-patch domain containing 11	0.5	4.1E-01
RT + NecD vs RT	TC1700006587.hg.1	ENSG00000127774	EMC6	ER membrane protein complex subunit 6	0.5	7.6E-01
RT + NecD vs RT	TC0400012193.hg.1	ENSG00000164114	MAP9	microtubule associated protein 9	0.5	5.2E-01
RT + NecD vs RT	TC0700012547.hg.1	ENSG00000128617	OPN1SW	opsin 1, short wave sensitive	0.5	5.9E-01
RT + NecD vs RT	TC0400012924.hg.1	ENSG00000196620	UGT2B15	UDP glucuronosyltransferase family 2 member B15	0.5	6.8E-01
RT + NecD vs RT	TC0100010784.hg.1	ENSG00000162782	TDRD5	tudor domain containing 5	0.5	7.9E-01
RT + NecD vs RT	TC0400012155.hg.1	ENSG00000169989	TIGD4	tigger transposable element derived 4	0.5	7.0E-01
RT + NecD vs RT	TC0600014371.hg.1	ENSG00000026297	RNASET2	ribonuclease T2	0.5	8.0E-01
RT + NecD vs RT	TC0100015993.hg.1	ENSG00000189030	VHLL	VHL like	0.5	7.3E-01
RT + NecD vs RT	TC1700012376.hg.1	ENSG00000007171	NOS2	nitric oxide synthase 2	0.5	7.4E-01
RT + NecD vs RT	TC0X00011184.hg.1	ENSG00000184216	IRAK1	interleukin 1 receptor associated kinase 1	0.5	6.1E-01
RT + NecD vs RT	TC0X00009440.hg.1	ENSG00000185753	CXorf38	chromosome X open reading frame 38	0.5	4.9E-01
RT + NecD vs RT	TC0600013010.hg.1	ENSG00000111885	MAN1A1	mannosidase alpha class 1A member 1	0.5	4.5E-01
RT + NecD vs RT	TC1500010018.hg.1	ENSG00000138623	SEMA7A	semaphorin 7A (JohnMiltonHagen blood group)	0.5	7.4E-01
RT + NecD vs RT	TC1200009759.hg.1	ENSG00000111665	CDCA3	cell division cycle associated 3	0.5	8.8E-01
RT + NecD vs RT	TC0100016068.hg.1	ENSG00000180708	OR10K2	olfactory receptor family 10 subfamily K member 2	0.5	5.7E-01
RT + NecD vs RT	TC0100006540.hg.1	ENSG00000169885	CALML6	calmodulin like 6	0.5	6.3E-01
RT + NecD vs RT	TC0800009494.hg.1	ENSG00000206034	DEFB109B	defensin beta 109B	0.5	5.9E-01
RT + NecD vs RT	TC0100009329.hg.1	ENSG00000143107	FNDC7	fibronectin type III domain containing 7	0.5	6.0E-01
RT + NecD vs RT	TC0100016053.hg.1	ENSG00000073754	CD5L	CD5 molecule like	0.5	4.3E-01
RT + NecD vs RT	TC1900007208.hg.1	ENSG00000105137	SYDE1	synapse defective Rho GTPase activating protein 1	0.5	7.6E-01
RT + NecD vs RT	TC0300007242.hg.1	ENSG00000211456	SACM1L	SAC1 like phosphatidylinositide phosphatase	0.5	2.4E-01
RT + NecD vs RT	TC1100011083.hg.1	ENSG00000124942	AHNAK	AHNAK nucleoprotein	0.5	7.7E-01
RT + NecD vs RT	TC0600009171.hg.1	ENSG00000251258	RFPL4B	ret finger protein like 4B	0.5	4.8E-01
RT + NecD vs RT	TC2200006718.hg.1	ENSG00000128228	SDF2L1	stromal cell derived factor 2 like 1	0.5	7.4E-01
RT + NecD vs RT	TC1200012659.hg.1	ENSG00000175782	SLC35E3	solute carrier family 35 member E3	0.5	5.6E-01
RT + NecD vs RT	TC0600009368.hg.1	ENSG00000111911	HINT3	histidine triad nucleotide binding protein 3	0.5	5.2E-01
RT + NecD vs RT	TC0200016422.hg.1	ENSG00000213639	PPP1CB	protein phosphatase 1 catalytic subunit beta	0.5	2.2E-01
RT + NecD vs RT	TC0Y00006858.hg.1	ENSG00000124333	VAMP7	vesicle associated membrane protein 7	0.5	6.3E-01

RT + NecD vs RT	TC0900006527.hg.1	ENSG00000106993	CDC37L1	cell division cycle 37 like 1, HSP90 cochaperone	0.5	6.5E-01
RT + NecD vs RT	TC1600010347.hg.1	ENSG00000103494	RPGRIP1L	RPGRIP1 like	0.5	6.8E-01
RT + NecD vs RT	TC0800010990.hg.1	ENSG00000133742	CA1	carbonic anhydrase 1	0.5	4.5E-01
RT + NecD vs RT	TC0300009119.hg.1	ENSG00000144891	AGTR1	angiotensin II receptor type 1	0.5	4.3E-01
RT + NecD vs RT	TC1600006686.hg.1	ENSG00000168158	OR2C1	olfactory receptor family 2 subfamily C member 1	0.5	6.0E-01
RT + NecD vs RT	TC1300010040.hg.1	ENSG00000197168	NEK5	NIMA related kinase 5	0.5	4.7E-01
RT + NecD vs RT	TC1200009671.hg.1	ENSG00000111241	FGF6	fibroblast growth factor 6	0.5	6.7E-01
RT + NecD vs RT	TC0500008107.hg.1	ENSG00000133302	SLF1	SMC5/6 complex localization factor 1	0.4	7.8E-01
RT + NecD vs RT	TC0900011582.hg.1	ENSG00000136830	NIBAN2	niban apoptosis regulator 2	0.4	5.8E-01
RT + NecD vs RT	TC0500007585.hg.1	ENSG00000164197	RNF180	ring finger protein 180	0.4	3.6E-01
RT + NecD vs RT	TC0900007816.hg.1	ENSG00000135047	CTSL	cathepsin L	0.4	4.4E-01
RT + NecD vs RT	TC1700007617.hg.1	ENSG00000275385	CCL18	C-C motif chemokine ligand 18	0.4	6.2E-01
RT + NecD vs RT	TC1100012209.hg.1	ENSG00000137760	ALKBH8	alkB homolog 8, tRNA methyltransferase	0.4	4.5E-01
RT + NecD vs RT	TC0200009041.hg.1	ENSG00000088205	DDX18	DEAD-box helicase 18	0.4	2.7E-01
RT + NecD vs RT	TC0800012256.hg.1	ENSG00000182372	CLN8	CLN8 transmembrane ER and ERGIC protein	0.4	8.0E-01
RT + NecD vs RT	TC0400011748.hg.1	ENSG00000145386	CCNA2	cyclin A2	0.4	4.4E-01
RT + NecD vs RT	TC1100008532.hg.1	ENSG00000178301	AQP11	aquaporin 11	0.4	6.8E-01
RT + NecD vs RT	TC1700006585.hg.1	ENSG00000040531	CTNS	cystinosin, lysosomal cystine transporter	0.4	6.2E-01
RT + NecD vs RT	TC1100010535.hg.1	ENSG00000149090	PAMR1	peptidase domain containing associated with musc	0.4	5.4E-01
RT + NecD vs RT	TC0100009181.hg.1	ENSG00000117600	PLPPR4	phospholipid phosphatase related 4	0.4	5.5E-01
RT + NecD vs RT	TC1700010618.hg.1	ENSG00000131747	TOP2A	DNA topoisomerase II alpha	0.4	1.0E-01
RT + NecD vs RT	TC0100018260.hg.1	ENSG00000116337	AMPD2	adenosine monophosphate deaminase 2	0.4	8.1E-01
RT + NecD vs RT	TC0500009281.hg.1	ENSG00000164611	PTTG1	PTTG1 regulator of sister chromatid separation, sec	0.4	5.5E-01
RT + NecD vs RT	TC1100007704.hg.1	ENSG00000186513	OR9Q2	olfactory receptor family 9 subfamily Q member 2	0.4	5.7E-01
RT + NecD vs RT	TC0100007207.hg.1	ENSG00000158828	PINK1	PTEN induced kinase 1	0.4	5.6E-01
RT + NecD vs RT	TC1700009535.hg.1	ENSG00000108556	CHRNE	cholinergic receptor nicotinic epsilon subunit	0.4	5.8E-01
RT + NecD vs RT	TC0300011834.hg.1	ENSG00000168386	FILIP1L	filamin A interacting protein 1 like	0.4	4.6E-01
RT + NecD vs RT	TC0800012470.hg.1	ENSG00000165071	TMEM71	transmembrane protein 71	0.4	4.0E-01
RT + NecD vs RT	TC0200008911.hg.1	ENSG00000188177	ZC3H6	zinc finger CCCH-type containing 6	0.4	7.0E-01
RT + NecD vs RT	TC0600009843.hg.1	ENSG00000120278	PLEKHG1	pleckstrin homology and RhoGEF domain containing	0.4	2.3E-01
RT + NecD vs RT	TC1800008231.hg.1	ENSG00000141446	ESCO1	establishment of sister chromatid cohesion N-acety	0.4	6.8E-01
RT + NecD vs RT	TC0400012811.hg.1	ENSG00000156136	DCK	deoxycytidine kinase	0.4	4.6E-01
RT + NecD vs RT	TC0800006663.hg.1	ENSG00000104626	ERI1	exoribonuclease 1	0.4	4.9E-01
RT + NecD vs RT	TC0200014390.hg.1	ENSG00000121988	ZRANB3	zinc finger RANBP2-type containing 3	0.4	6.4E-01
RT + NecD vs RT	TC1900011379.hg.1	ENSG00000142405	NLRP12	NLR family pyrin domain containing 12	0.4	4.9E-01
RT + NecD vs RT	TC1100007763.hg.1	ENSG00000149516	MS4A3	membrane spanning 4-domains A3	0.4	5.8E-01

RT + NecD vs RT	TC0400012989.hg.1	ENSG00000170088	TMEM192	transmembrane protein 192	0.4	6.5E-01
RT + NecD vs RT	TC0700010443.hg.1	ENSG00000105889	STEAP1B	STEAP family member 1B	0.4	6.4E-01
RT + NecD vs RT	TC0400007113.hg.1	ENSG00000250317	SMIM20	small integral membrane protein 20	0.4	4.1E-01
RT + NecD vs RT	TC0100016199.hg.1	ENSG00000162745	OLFML2B	olfactomedin like 2B	0.4	5.6E-01
RT + NecD vs RT	TC1200011588.hg.1	ENSG00000136014	USP44	ubiquitin specific peptidase 44	0.4	7.9E-01
RT + NecD vs RT	TC0400008007.hg.1	ENSG00000138678	GPAT3	glycerol-3-phosphate acyltransferase 3	0.4	7.0E-01
RT + NecD vs RT	TC0100014755.hg.1	ENSG00000117151	CTBS	chitobiase	0.4	6.4E-01
RT + NecD vs RT	TC1100007728.hg.1	ENSG00000166801	FAM111A	FAM111 trypsin like peptidase A	0.4	2.6E-01
RT + NecD vs RT	TC1600011416.hg.1	ENSG00000167264	DUS2	dihydrouridine synthase 2	0.4	8.0E-01
RT + NecD vs RT	TC1200006444.hg.1	ENSG00000120647	CCDC77	coiled-coil domain containing 77	0.4	4.6E-01
RT + NecD vs RT	TC1000007883.hg.1	ENSG00000122862	SRGN	serglycin	0.4	7.6E-01
RT + NecD vs RT	TC0100014966.hg.1	ENSG00000023909	GCLM	glutamate-cysteine ligase modifier subunit	0.4	4.6E-01
RT + NecD vs RT	TC1900007319.hg.1	ENSG00000130312	MRPL34	mitochondrial ribosomal protein L34	0.4	9.0E-01
RT + NecD vs RT	TC0100013371.hg.1	ENSG00000158006	PAFAH2	platelet activating factor acetylhydrolase 2	0.4	7.0E-01
RT + NecD vs RT	TC1900009487.hg.1	ENSG00000076924	XAB2	XPA binding protein 2	0.4	6.7E-01
RT + NecD vs RT	TC1300008386.hg.1	ENSG00000139505	MTMR6	myotubularin related protein 6	0.4	5.9E-01
RT + NecD vs RT	TC1200012258.hg.1	ENSG00000090975	PITPNM2	phosphatidylinositol transfer protein membrane ass	0.4	6.5E-01
RT + NecD vs RT	TC1700012324.hg.1	ENSG00000159842	ABR	ABR activator of RhoGEF and GTPase	0.4	6.2E-01
RT + NecD vs RT	TC2200007318.hg.1	ENSG00000189060	H1-0	H1.0 linker histone	0.4	6.0E-01
RT + NecD vs RT	TC0100012921.hg.1	ENSG00000162496	DHRS3	dehydrogenase/reductase 3	0.4	7.1E-01
RT + NecD vs RT	TC0300013555.hg.1	ENSG00000180611	MB21D2	Mab-21 domain containing 2	0.4	6.4E-01
RT + NecD vs RT	TC1000010117.hg.1	ENSG00000107897	ACBD5	acyl-CoA binding domain containing 5	0.4	7.3E-01
RT + NecD vs RT	TC1900008300.hg.1	ENSG00000104856	RELB	RELB proto-oncogene, NF-kB subunit	0.4	7.0E-01
RT + NecD vs RT	TC1700006781.hg.1	ENSG00000170037	CNTROB	centrobin, centriole duplication and spindle assemb	0.4	4.0E-01
RT + NecD vs RT	TC2100006876.hg.1	ENSG00000186970	KRTAP15-1	keratin associated protein 15-1	0.4	4.6E-01
RT + NecD vs RT	TC1600008739.hg.1	ENSG00000176678	FOXL1	forkhead box L1	0.4	5.0E-01
RT + NecD vs RT	TC0600014215.hg.1	ENSG00000112699	GMDS	GDP-mannose 4,6-dehydratase	0.4	7.9E-01
RT + NecD vs RT	TC1900011778.hg.1	ENSG00000161618	ALDH16A1	aldehyde dehydrogenase 16 family member A1	0.4	6.2E-01
RT + NecD vs RT	TC0500010591.hg.1	ENSG00000171495	MROH2B	maestro heat like repeat family member 2B	0.4	4.8E-01
RT + NecD vs RT	TC1900011153.hg.1	ENSG00000126458	RRAS	RAS related	0.4	7.3E-01
RT + NecD vs RT	TC1700007918.hg.1	ENSG00000131480	AOC2	amine oxidase copper containing 2	0.4	6.2E-01
RT + NecD vs RT	TC1000007703.hg.1	ENSG00000122870	BICC1	BicC family RNA binding protein 1	0.4	6.8E-01
RT + NecD vs RT	TC1800008906.hg.1	ENSG00000119541	VPS4B	vacuolar protein sorting 4 homolog B	0.4	4.1E-01
RT + NecD vs RT	TC0900010971.hg.1	ENSG00000095383	TBC1D2	TBC1 domain family member 2	0.4	5.6E-01
RT + NecD vs RT	TC0X00010687.hg.1	ENSG00000228517	CT47A7	cancer/testis antigen family 47 member A7	0.4	5.6E-01
RT + NecD vs RT	TC1000009589.hg.1	ENSG00000107959	PITRM1	pitrilysin metallopeptidase 1	0.4	5.6E-01

RT + NecD vs RT	TC0400007786.hg.1	ENSG00000132467	UTP3	UTP3 small subunit processome component	0.4	7.6E-01
RT + NecD vs RT	TC1100007026.hg.1	ENSG00000177054	ZDHHC13	zDHHC palmitoyltransferase 13	0.4	4.8E-01
RT + NecD vs RT	TC1200011320.hg.1	ENSG00000179941	BBS10	Bardet-Biedl syndrome 10	0.4	6.1E-01
RT + NecD vs RT	TC1500006703.hg.1	ENSG00000261247	GOLGA8T	golgin A8 family member T	0.4	7.4E-01
RT + NecD vs RT	TC1500010093.hg.1	ENSG00000140374	ETFA	electron transfer flavoprotein subunit alpha	0.4	4.8E-01
RT + NecD vs RT	TC1700011903.hg.1	ENSG00000184557	SOCS3	suppressor of cytokine signaling 3	0.4	8.6E-01
RT + NecD vs RT	TC2000007294.hg.1	ENSG00000132792	CTNNBL1	catenin beta like 1	0.4	5.3E-01
RT + NecD vs RT	TC0200015187.hg.1	ENSG00000163012	ZSWIM2	zinc finger SWIM-type containing 2	0.4	6.1E-01
RT + NecD vs RT	TC1000010758.hg.1	ENSG00000182010	RTKN2	rhotekin 2	0.4	5.3E-01
RT + NecD vs RT	TC0100010366.hg.1	ENSG00000162746	FCRLB	Fc receptor like B	0.4	5.6E-01
RT + NecD vs RT	TC1900011336.hg.1	ENSG00000228567	VN1R4	vomeronasal 1 receptor 4	0.4	7.3E-01
RT + NecD vs RT	TC0600011253.hg.1	ENSG00000158691	ZSCAN12	zinc finger and SCAN domain containing 12	0.4	6.6E-01
RT + NecD vs RT	TC0300014061.hg.1	ENSG00000163746	PLSCR2	phospholipid scramblase 2	0.4	4.3E-01
RT + NecD vs RT	TC0200013062.hg.1	ENSG00000163013	FBXO41	F-box protein 41	0.4	3.0E-01
RT + NecD vs RT	TC2200009356.hg.1	ENSG00000242247	ARFGAP3	ARF GTPase activating protein 3	0.4	8.8E-01
RT + NecD vs RT	TC1100012955.hg.1	ENSG00000258659	TRIM34	tripartite motif containing 34	0.4	5.6E-01
RT + NecD vs RT	TC0700011563.hg.1	ENSG00000127952	STYXL1	serine/threonine/tyrosine interacting like 1	0.4	5.8E-01
RT + NecD vs RT	TC0400010256.hg.1	ENSG00000181982	CCDC149	coiled-coil domain containing 149	0.4	6.3E-01
RT + NecD vs RT	TC0100016122.hg.1	ENSG00000162729	IGSF8	immunoglobulin superfamily member 8	0.4	6.4E-01
RT + NecD vs RT	TC0700010189.hg.1	ENSG00000008256	CYTH3	cytohesin 3	0.4	4.4E-01
RT + NecD vs RT	TC0800012435.hg.1	ENSG00000104231	ZFAND1	zinc finger AN1-type containing 1	0.4	5.7E-01
RT + NecD vs RT	TC0400010260.hg.1	ENSG00000109618	SEPSECS	Sep (O-phosphoserine) tRNA:Sec (selenocysteine) t	0.4	6.0E-01
RT + NecD vs RT	TC1100007840.hg.1	ENSG00000124935	SCGB1D2	secretoglobin family 1D member 2	0.4	6.7E-01
RT + NecD vs RT	TC1200006874.hg.1	ENSG00000165714	BORCS5	BLOC-1 related complex subunit 5	0.4	6.9E-01
RT + NecD vs RT	TC1400009006.hg.1	ENSG00000182400	TRAPPC6B	trafficking protein particle complex subunit 6B	0.4	4.6E-01
RT + NecD vs RT	TC1000011114.hg.1	ENSG00000156113	KCNMA1	potassium calcium-activated channel subfamily M a	0.4	6.8E-01
RT + NecD vs RT	TC1100008831.hg.1	ENSG00000149218	ENDOD1	endonuclease domain containing 1	0.4	4.6E-01
RT + NecD vs RT	TC0300011801.hg.1	ENSG00000170854	RIOX2	ribosomal oxygenase 2	0.4	5.5E-01
RT + NecD vs RT	TC0800010298.hg.1	ENSG00000131931	THAP1	THAP domain containing 1	0.4	6.5E-01
RT + NecD vs RT	TC0100010148.hg.1	ENSG00000116586	LAMTOR2	late endosomal/lysosomal adaptor, MAPK and MTO	0.4	7.3E-01
RT + NecD vs RT	TC2000007633.hg.1	ENSG00000124228	DDX27	DEAD-box helicase 27	0.4	5.8E-01
RT + NecD vs RT	TC0800008786.hg.1	ENSG00000156831	NSMCE2	NSE2 SUMO ligase component of SMC5/6 complex	0.4	6.0E-01
RT + NecD vs RT	TC0200007805.hg.1	ENSG00000119844	AFTPH	aftiphilin	0.4	4.4E-01
RT + NecD vs RT	TC0200011282.hg.1	ENSG00000204104	TRAF3IP1	TRAF3 interacting protein 1	0.4	5.8E-01
RT + NecD vs RT	TC0100009211.hg.1	ENSG00000137996	RTCA	RNA 3'-terminal phosphate cyclase	0.4	8.6E-01
RT + NecD vs RT	TC0200010713.hg.1	ENSG00000138363	ATIC	5-aminoimidazole-4-carboxamide ribonucleotide fo	0.4	7.0E-01

RT + NecD vs RT	TC1000007797.hg.1	ENSG00000165476	REEP3	receptor accessory protein 3	0.4	5.9E-01
RT + NecD vs RT	TC0800010506.hg.1	ENSG00000181690	PLAG1	PLAG1 zinc finger	0.4	5.6E-01
RT + NecD vs RT	TC0600006836.hg.1	ENSG00000112799	LY86	lymphocyte antigen 86	0.4	6.5E-01
RT + NecD vs RT	TC1200010667.hg.1	ENSG00000185958	FAM186A	family with sequence similarity 186 member A	0.4	6.8E-01
RT + NecD vs RT	TC0300013639.hg.1	ENSG00000184203	PPP1R2	protein phosphatase 1 regulatory inhibitor subunit 2	0.4	6.4E-01
RT + NecD vs RT	TC0600009622.hg.1	ENSG00000024862	CCDC28A	coiled-coil domain containing 28A	0.4	5.8E-01
RT + NecD vs RT	TC0500011725.hg.1	ENSG00000171444	MCC	MCC regulator of Wnt signaling pathway	0.4	5.6E-01
RT + NecD vs RT	TC0700011876.hg.1	ENSG00000070669	ASNS	asparagine synthetase (glutamine-hydrolyzing)	0.4	6.8E-01
RT + NecD vs RT	TC0900011805.hg.1	ENSG00000125482	TTF1	transcription termination factor 1	0.4	7.2E-01
RT + NecD vs RT	TC0200012459.hg.1	ENSG00000068784	SRBD1	S1 RNA binding domain 1	0.4	5.9E-01
RT + NecD vs RT	TC1100012216.hg.1	ENSG00000170290	SLN	sarcolipin	0.4	8.6E-01
RT + NecD vs RT	TC0300007067.hg.1	ENSG00000172936	MYD88	MYD88 innate immune signal transduction adaptor	0.4	9.2E-01
RT + NecD vs RT	TC0700008786.hg.1	ENSG00000128590	DNAJB9	DnaJ heat shock protein family (Hsp40) member B9	0.4	6.4E-01
RT + NecD vs RT	TC0700008765.hg.1	ENSG00000091140	DLD	dihydrolipoamide dehydrogenase	0.4	6.5E-01
RT + NecD vs RT	TC0500010476.hg.1	ENSG00000113456	RAD1	RAD1 checkpoint DNA exonuclease	0.4	6.4E-01
RT + NecD vs RT	TC0100016917.hg.1	ENSG00000159176	CSRP1	cysteine and glycine rich protein 1	0.4	7.2E-01
RT + NecD vs RT	TC0700011642.hg.1	ENSG00000019991	HGF	hepatocyte growth factor	0.4	5.3E-01
RT + NecD vs RT	TC1200010968.hg.1	ENSG00000175197	DDIT3	DNA damage inducible transcript 3	0.4	8.6E-01
RT + NecD vs RT	TC0400008429.hg.1	ENSG00000073331	ALPK1	alpha kinase 1	0.4	8.8E-01
RT + NecD vs RT	TC1200010758.hg.1	ENSG00000205420	KRT6A	keratin 6A	0.4	4.8E-01
RT + NecD vs RT	TC0600013193.hg.1	ENSG00000079950	STX7	syntaxin 7	0.4	4.6E-01
RT + NecD vs RT	TC0400007169.hg.1	ENSG00000169851	PCDH7	protocadherin 7	0.4	6.4E-01
RT + NecD vs RT	TC0600010797.hg.1	ENSG00000111837	MAK	male germ cell associated kinase	0.4	5.9E-01
RT + NecD vs RT	TC0100010012.hg.1	ENSG00000163206	SMCP	sperm mitochondria associated cysteine rich protei	0.4	6.8E-01
RT + NecD vs RT	TC0500007542.hg.1	ENSG00000164182	NDUFAF2	NADH:ubiquinone oxidoreductase complex assemb	0.4	8.3E-01
RT + NecD vs RT	TC2100008559.hg.1	ENSG00000159079	CFAP298	cilia and flagella associated protein 298	0.4	6.0E-01
RT + NecD vs RT	TC1200011946.hg.1	ENSG00000089234	BRAP	BRCA1 associated protein	0.4	5.1E-01
RT + NecD vs RT	TC1700011366.hg.1	ENSG00000108506	INTS2	integrator complex subunit 2	0.4	5.2E-01
RT + NecD vs RT	TC0100018454.hg.1	ENSG00000137962	ARHGAP29	Rho GTPase activating protein 29	0.4	5.7E-01
RT + NecD vs RT	TC0300008940.hg.1	ENSG00000114098	ARMC8	armadillo repeat containing 8	0.4	5.7E-01
RT + NecD vs RT	TC0100011621.hg.1	ENSG00000092969	TGFB2	transforming growth factor beta 2	0.4	5.8E-01
RT + NecD vs RT	TC0200016482.hg.1	ENSG00000066032	CTNNA2	catenin alpha 2	0.4	7.2E-01
RT + NecD vs RT	TC1300008838.hg.1	ENSG00000080618	CPB2	carboxypeptidase B2	0.4	5.3E-01
RT + NecD vs RT	TC0200015865.hg.1	ENSG00000171951	SCG2	secretogranin II	0.4	4.2E-01
RT + NecD vs RT	TC1100010346.hg.1	ENSG00000183161	FANCF	FA complementation group F	0.4	6.3E-01
RT + NecD vs RT	TC1100012717.hg.1	ENSG00000110060	PUS3	pseudouridine synthase 3	0.4	5.9E-01

RT + NecD vs RT	TC1700012342.hg.1	ENSG00000005100	DHX33	DEAH-box helicase 33	0.4	4.7E-01
RT + NecD vs RT	TC1000011718.hg.1	ENSG00000138172	CALHM2	calcium homeostasis modulator family member 2	0.4	6.0E-01
RT + NecD vs RT	TC1700012271.hg.1	ENSG00000108433	GOSR2	golgi SNAP receptor complex member 2	0.4	8.0E-01
RT + NecD vs RT	TC1100008262.hg.1	ENSG00000168040	FADD	Fas associated via death domain	0.4	7.5E-01
RT + NecD vs RT	TC0500012354.hg.1	ENSG00000145817	YIPF5	Yip1 domain family member 5	0.4	7.9E-01
RT + NecD vs RT	TC0600012932.hg.1	ENSG00000249853	HS3ST5	heparan sulfate-glucosamine 3-sulfotransferase 5	0.4	7.0E-01
RT + NecD vs RT	TC0200015773.hg.1	ENSG00000054356	PTPRN	protein tyrosine phosphatase receptor type N	0.4	5.6E-01
RT + NecD vs RT	TC0100009561.hg.1	ENSG00000116830	TTF2	transcription termination factor 2	0.4	3.6E-01
RT + NecD vs RT	TC0100007103.hg.1	ENSG00000142619	PADI3	peptidyl arginine deiminase 3	0.4	7.1E-01
RT + NecD vs RT	TC0600012654.hg.1	ENSG00000132423	COQ3	coenzyme Q3, methyltransferase	0.4	6.1E-01
RT + NecD vs RT	TC0800009885.hg.1	ENSG00000167034	NKX3-1	NK3 homeobox 1	0.4	5.5E-01
RT + NecD vs RT	TC1800007551.hg.1	ENSG00000166396	SERPINB7	serpin family B member 7	0.4	7.4E-01
RT + NecD vs RT	TC1900011271.hg.1	ENSG00000171051	FPR1	formyl peptide receptor 1	0.4	5.6E-01
RT + NecD vs RT	TC1000012528.hg.1	ENSG00000241058	NSUN6	NOP2/Sun RNA methyltransferase 6	0.4	5.6E-01
RT + NecD vs RT	TC0X00008886.hg.1	ENSG00000178605	GTPBP6	GTP binding protein 6	0.4	6.7E-01
RT + NecD vs RT	TC0500012286.hg.1	ENSG00000120318	ARAP3	ArfGAP with RhoGAP domain, ankyrin repeat and PH	0.4	6.4E-01
RT + NecD vs RT	TC1500010846.hg.1	ENSG00000261794	GOLGA8H	golgin A8 family member H	0.4	6.4E-01
RT + NecD vs RT	TC1000010411.hg.1	ENSG00000196693	ZNF33B	zinc finger protein 33B	0.4	7.0E-01
RT + NecD vs RT	TC1600007425.hg.1	ENSG00000079616	KIF22	kinesin family member 22	0.4	8.6E-01
RT + NecD vs RT	TC0100010379.hg.1	ENSG00000152332	UHMK1	U2AF homology motif kinase 1	0.4	5.0E-01
RT + NecD vs RT	TC1300008892.hg.1	ENSG00000139679	LPAR6	lysophosphatidic acid receptor 6	0.4	7.2E-01
RT + NecD vs RT	TC1200010493.hg.1	ENSG00000185610	DBX2	developing brain homeobox 2	0.4	6.5E-01
RT + NecD vs RT	TC0100010140.hg.1	ENSG00000132718	SYT11	synaptotagmin 11	0.4	1.4E-01
RT + NecD vs RT	TC0200011147.hg.1	ENSG00000144481	TRPM8	transient receptor potential cation channel subfami	0.4	5.8E-01
RT + NecD vs RT	TC0600009002.hg.1	ENSG00000130349	MTRES1	mitochondrial transcription rescue factor 1	0.4	5.6E-01
RT + NecD vs RT	TC0100016113.hg.1	ENSG00000085552	IGSF9	immunoglobulin superfamily member 9	0.4	4.8E-01
RT + NecD vs RT	TC0800008120.hg.1	ENSG00000133739	LRRCC1	leucine rich repeat and coiled-coil centrosomal prot	0.4	5.5E-01
RT + NecD vs RT	TC0100007832.hg.1	ENSG00000163874	ZC3H12A	zinc finger CCCH-type containing 12A	0.4	7.1E-01
RT + NecD vs RT	TC0X00010910.hg.1	ENSG00000269096	CT45A3	cancer/testis antigen family 45 member A3	0.4	6.3E-01
RT + NecD vs RT	TC0700006634.hg.1	ENSG00000106305	AIMP2	aminoacyl tRNA synthetase complex interacting mu	0.4	8.6E-01
RT + NecD vs RT	TC1300008936.hg.1	ENSG00000123178	SPRYD7	SPRY domain containing 7	0.4	8.0E-01
RT + NecD vs RT	TC1200009141.hg.1	ENSG00000122971	ACADS	acyl-CoA dehydrogenase short chain	0.4	5.3E-01
RT + NecD vs RT	TC0600011121.hg.1	ENSG00000124610	H1-1	H1.1 linker histone, cluster member	0.4	5.7E-01
RT + NecD vs RT	TC0500008125.hg.1	ENSG00000164292	RHOBTB3	Rho related BTB domain containing 3	0.4	7.4E-01
RT + NecD vs RT	TC0600014060.hg.1	ENSG00000180822	PSMG4	proteasome assembly chaperone 4	0.4	6.3E-01
RT + NecD vs RT	TC0Y00006632.hg.1	ENSG00000067048	DDX3Y	DEAD-box helicase 3 Y-linked	0.4	5.8E-01

RT + NecD vs RT	TC1400006659.hg.1	ENSG00000157227	MMP14	matrix metallopeptidase 14	0.4	7.8E-01
RT + NecD vs RT	TC0900011708.hg.1	ENSG00000148344	PTGES	prostaglandin E synthase	0.4	4.6E-01
RT + NecD vs RT	TC1700011574.hg.1	ENSG00000141338	ABCA8	ATP binding cassette subfamily A member 8	0.4	5.8E-01
RT + NecD vs RT	TC0800008183.hg.1	ENSG00000164823	OSGIN2	oxidative stress induced growth inhibitor family mer	0.4	4.5E-01
RT + NecD vs RT	TC0100008114.hg.1	ENSG00000126088	UROD	uroporphyrinogen decarboxylase	0.4	9.5E-01
RT + NecD vs RT	TC0900011454.hg.1	ENSG00000171448	ZBTB26	zinc finger and BTB domain containing 26	0.4	7.8E-01
RT + NecD vs RT	TC1900008057.hg.1	ENSG00000128016	ZFP36	ZFP36 ring finger protein	0.4	9.2E-01
RT + NecD vs RT	TC1600007186.hg.1	ENSG00000185716	MOSMO	modulator of smoothened	0.4	7.5E-01
RT + NecD vs RT	TC2000009986.hg.1	ENSG00000089006	SNX5	sorting nexin 5	0.4	1.9E-01
RT + NecD vs RT	TC0300009524.hg.1	ENSG00000114346	ECT2	epithelial cell transforming 2	0.4	6.8E-01
RT + NecD vs RT	TC0200007998.hg.1	ENSG00000075292	ZNF638	zinc finger protein 638	0.4	6.4E-01
RT + NecD vs RT	TC1800009245.hg.1	ENSG00000166401	SERPINB8	serpin family B member 8	0.4	8.1E-01
RT + NecD vs RT	TC2200008594.hg.1	ENSG00000100345	MYH9	myosin heavy chain 9	0.4	5.8E-01
RT + NecD vs RT	TC0X00007562.hg.1	ENSG00000147166	ITGB1BP2	integrin subunit beta 1 binding protein 2	0.4	6.4E-01
RT + NecD vs RT	TC1100007941.hg.1	ENSG00000173486	FKBP2	FKBP prolyl isomerase 2	0.4	8.9E-01
RT + NecD vs RT	TC0300011386.hg.1	ENSG00000163637	PRICKLE2	prickle planar cell polarity protein 2	0.4	7.5E-01
RT + NecD vs RT	TC0100016166.hg.1	ENSG00000158874	APOA2	apolipoprotein A2	0.4	5.8E-01
RT + NecD vs RT	TC0900011262.hg.1	ENSG00000148229	POLE3	DNA polymerase epsilon 3, accessory subunit	0.4	5.7E-01
RT + NecD vs RT	TC1200006948.hg.1	ENSG00000182993	C12orf60	chromosome 12 open reading frame 60	0.4	5.8E-01
RT + NecD vs RT	TC0100014762.hg.1	ENSG00000117155	SSX2IP	SSX family member 2 interacting protein	0.4	5.8E-01
RT + NecD vs RT	TC1500010838.hg.1	ENSG00000188626	GOLGA8M	golgin A8 family member M	0.4	4.9E-01
RT + NecD vs RT	TC1700012483.hg.1	ENSG00000197063	MAFG	MAF bZIP transcription factor G	0.4	3.5E-01
RT + NecD vs RT	TC0Y00006909.hg.1	ENSG00000184895	SRY	sex determining region Y	0.4	8.4E-01
RT + NecD vs RT	TC0700013420.hg.1	ENSG00000130429	ARPC1B	actin related protein 2/3 complex subunit 1B	0.4	9.3E-01
RT + NecD vs RT	TC1300006914.hg.1	ENSG00000120686	UFM1	ubiquitin fold modifier 1	0.4	7.5E-01
RT + NecD vs RT	TC1600007485.hg.1	ENSG00000156860	FBRS	fibrosin	0.4	6.1E-01
RT + NecD vs RT	TC2100007341.hg.1	ENSG00000241945	PWP2	PWP2 small subunit processome component	0.4	7.4E-01
RT + NecD vs RT	TC0300014039.hg.1	ENSG00000197763	TXNRD3	thioredoxin reductase 3	0.4	6.4E-01
RT + NecD vs RT	TC0100015160.hg.1	ENSG00000085491	SLC25A24	solute carrier family 25 member 24	0.4	6.1E-01
RT + NecD vs RT	TC0400006538.hg.1	ENSG00000013810	TACC3	transforming acidic coiled-coil containing protein 3	0.4	7.9E-01
RT + NecD vs RT	TC1500007883.hg.1	ENSG00000140365	COMMD4	COMM domain containing 4	0.4	9.1E-01
RT + NecD vs RT	TC0400011732.hg.1	ENSG00000173376	NDNF	neuron derived neurotrophic factor	0.4	6.5E-01
RT + NecD vs RT	TC1800007963.hg.1	ENSG00000082397	EPB41L3	erythrocyte membrane protein band 4.1 like 3	0.4	7.4E-01
RT + NecD vs RT	TC1600011368.hg.1	ENSG00000213658	LAT	linker for activation of T cells	0.4	6.0E-01
RT + NecD vs RT	TC1400008382.hg.1	ENSG00000185215	TNFAIP2	TNF alpha induced protein 2	0.4	6.4E-01
RT + NecD vs RT	TC1800006852.hg.1	ENSG00000141448	GATA6	GATA binding protein 6	0.4	6.4E-01

RT + NecD vs RT	TC0500013217.hg.1	ENSG00000145781	COMMD10	COMM domain containing 10	0.4	6.3E-01
RT + NecD vs RT	TC1900008503.hg.1	ENSG00000104808	DHDH	dihydrodiol dehydrogenase	0.4	4.1E-01
RT + NecD vs RT	TC0X00011393.hg.1	ENSG00000237957	CT47A5	cancer/testis antigen family 47 member A5	0.4	6.7E-01
RT + NecD vs RT	TC0400009855.hg.1	ENSG00000132406	TMEM128	transmembrane protein 128	0.4	5.6E-01
RT + NecD vs RT	TC0300008551.hg.1	ENSG00000114023	FAM162A	family with sequence similarity 162 member A	0.4	5.2E-01
RT + NecD vs RT	TC1700006740.hg.1	ENSG00000072818	ACAP1	ArfGAP with coiled-coil, ankyrin repeat and PH dom	0.4	6.1E-01
RT + NecD vs RT	TC1100011751.hg.1	ENSG00000137513	NARS2	asparaginyl-tRNA synthetase 2, mitochondrial	0.4	6.7E-01
RT + NecD vs RT	TC0600007623.hg.1	ENSG00000204351	SKIC2	SKI2 subunit of superkiller complex	0.4	6.8E-01
RT + NecD vs RT	TC0100010018.hg.1	ENSG00000163209	SPRR3	small proline rich protein 3	0.4	4.4E-01
RT + NecD vs RT	TC0100008921.hg.1	ENSG00000137975	CLCA2	chloride channel accessory 2	0.4	7.3E-01
RT + NecD vs RT	TC0100018488.hg.1	ENSG00000163157	TMOD4	tropomodulin 4	0.4	6.6E-01
RT + NecD vs RT	TC1800008707.hg.1	ENSG00000176624	MEX3C	mex-3 RNA binding family member C	0.4	8.0E-01
RT + NecD vs RT	TC2200006883.hg.1	ENSG00000099994	SUSD2	sushi domain containing 2	0.4	5.9E-01
RT + NecD vs RT	TC0900009958.hg.1	ENSG00000204930	FAM221B	family with sequence similarity 221 member B	0.4	4.5E-01
RT + NecD vs RT	TC1000011605.hg.1	ENSG00000095485	CWF19L1	CWF19 like cell cycle control factor 1	0.4	6.5E-01
RT + NecD vs RT	TC0600007650.hg.1	ENSG00000204287	HLA-DRA	major histocompatibility complex, class II, DR alpha	0.4	7.8E-01
RT + NecD vs RT	TC0300013532.hg.1	ENSG00000188958	UTS2B	urotensin 2B	0.4	6.0E-01
RT + NecD vs RT	TC0800010825.hg.1	ENSG00000104369	JPH1	junctophilin 1	0.4	8.0E-01
RT + NecD vs RT	TC1100007598.hg.1	ENSG00000279514	OR4C16	olfactory receptor family 4 subfamily C member 16	0.4	6.3E-01
RT + NecD vs RT	TC0900010804.hg.1	ENSG00000127080	IPPK	inositol-pentakisphosphate 2-kinase	0.4	4.8E-01
RT + NecD vs RT	TC0800010663.hg.1	ENSG00000104442	ARMC1	armadillo repeat containing 1	0.4	7.4E-01
RT + NecD vs RT	TC1100006709.hg.1	ENSG00000180974	OR52E4	olfactory receptor family 52 subfamily E member 4	0.4	6.7E-01
RT + NecD vs RT	TC0200012258.hg.1	ENSG00000138068	SULT6B1	sulfotransferase family 6B member 1	0.4	6.7E-01
RT + NecD vs RT	TC0500013175.hg.1	ENSG00000086200	IPO11	importin 11	0.4	2.9E-01
RT + NecD vs RT	TC0800011633.hg.1	ENSG00000172172	MRPL13	mitochondrial ribosomal protein L13	0.4	7.9E-01
RT + NecD vs RT	TC0500006479.hg.1	ENSG00000145506	NKD2	NKD inhibitor of Wnt signaling pathway 2	0.4	7.2E-01
RT + NecD vs RT	TC1200007161.hg.1	ENSG00000061794	MRPS35	mitochondrial ribosomal protein S35	0.4	7.4E-01
RT + NecD vs RT	TC0100018242.hg.1	ENSG00000153936	HS2ST1	heparan sulfate 2-O-sulfotransferase 1	0.4	3.5E-01
RT + NecD vs RT	TC0400011203.hg.1	ENSG00000173083	HPSE	heparanase	0.4	6.5E-01
RT + NecD vs RT	TC1100010012.hg.1	ENSG00000279000	OR10A6	olfactory receptor family 10 subfamily A member 6 (	0.4	7.0E-01
RT + NecD vs RT	TC1900010856.hg.1	ENSG00000011422	PLAUR	plasminogen activator, urokinase receptor	0.4	6.8E-01
RT + NecD vs RT	TC1600009951.hg.1	ENSG00000149922	TBX6	T-box transcription factor 6	0.4	5.6E-01
RT + NecD vs RT	TC1100013075.hg.1	ENSG00000165490	DDIAS	DNA damage induced apoptosis suppressor	0.4	7.3E-01
RT + NecD vs RT	TC0700012751.hg.1	ENSG00000157703	SVOPL	SVOP like	0.4	6.7E-01
RT + NecD vs RT	TC1300009765.hg.1	ENSG00000185950	IRS2	insulin receptor substrate 2	0.4	6.2E-01
RT + NecD vs RT	TC1200012778.hg.1	ENSG00000152936	LMNTD1	lamin tail domain containing 1	0.4	4.5E-01

RT + NecD vs RT	TC1000012423.hg.1	ENSG00000067057	PFKP	phosphofructokinase, platelet	0.4	7.8E-01
RT + NecD vs RT	TC0900010995.hg.1	ENSG00000119523	ALG2	ALG2 alpha-1,3/1,6-mannosyltransferase	0.4	6.8E-01
RT + NecD vs RT	TC0300010329.hg.1	ENSG00000132182	NUP210	nucleoporin 210	0.4	8.6E-01
RT + NecD vs RT	TC2100008550.hg.1	ENSG00000184351	KRTAP19-1	keratin associated protein 19-1	0.4	6.9E-01
RT + NecD vs RT	TC0500010894.hg.1	ENSG00000086189	DIMT1	DIM1 rRNA methyltransferase and ribosome matura	0.4	6.0E-01
RT + NecD vs RT	TC0100013778.hg.1	ENSG00000158315	RHBDL2	rhomboid like 2	0.4	7.5E-01
RT + NecD vs RT	TC1200008675.hg.1	ENSG00000198431	TXNRD1	thioredoxin reductase 1	0.4	6.7E-01
RT + NecD vs RT	TC1300010025.hg.1	ENSG00000127870	RNF6	ring finger protein 6	0.4	4.6E-01
RT + NecD vs RT	TC0700010749.hg.1	ENSG00000164542	MATCAP2	microtubule associated tyrosine carboxypeptidase 2	0.4	6.8E-01
RT + NecD vs RT	TC1600007513.hg.1	ENSG00000103507	BCKDK	branched chain keto acid dehydrogenase kinase	0.4	9.2E-01
RT + NecD vs RT	TC0300011950.hg.1	ENSG00000138472	GUCA1C	guanylate cyclase activator 1C	0.4	8.6E-01
RT + NecD vs RT	TC0600012968.hg.1	ENSG00000173626	TRAPPC3L	trafficking protein particle complex subunit 3L	0.4	6.3E-01
RT + NecD vs RT	TC1700012368.hg.1	ENSG00000179598	PLD6	phospholipase D family member 6	0.4	6.4E-01
RT + NecD vs RT	TC0300014084.hg.1	ENSG00000213139	CRYGS	crystallin gamma S	0.4	7.5E-01
RT + NecD vs RT	TC0100017945.hg.1	ENSG00000091483	FH	fumarate hydratase	0.4	5.8E-01
RT + NecD vs RT	TC0300013934.hg.1	ENSG00000125037	EMC3	ER membrane protein complex subunit 3	0.4	5.6E-01
RT + NecD vs RT	TC0600013425.hg.1	ENSG00000189007	ADAT2	adenosine deaminase tRNA specific 2	0.4	6.4E-01
RT + NecD vs RT	TC0900011200.hg.1	ENSG00000136813	ECPAS	Ecm29 proteasome adaptor and scaffold	0.4	7.3E-01
RT + NecD vs RT	TC0200015329.hg.1	ENSG00000119041	GTF3C3	general transcription factor IIIC subunit 3	0.4	8.1E-01
RT + NecD vs RT	TC0600010017.hg.1	ENSG00000146433	TMEM181	transmembrane protein 181	0.4	4.8E-01
RT + NecD vs RT	TC1200011911.hg.1	ENSG00000196850	PPTC7	protein phosphatase targeting COQ7	0.4	7.5E-01
RT + NecD vs RT	TC0400008854.hg.1	ENSG00000109445	ZNF330	zinc finger protein 330	0.4	8.0E-01
RT + NecD vs RT	TC0X00010130.hg.1	ENSG00000102158	MAGT1	magnesium transporter 1	0.4	5.7E-01
RT + NecD vs RT	TC1200012704.hg.1	ENSG00000139437	TCHP	trichoplein keratin filament binding	0.4	4.6E-01
RT + NecD vs RT	TC1300008338.hg.1	ENSG00000027001	MIPEP	mitochondrial intermediate peptidase	0.4	7.9E-01
RT + NecD vs RT	TC1300006619.hg.1	ENSG00000075673	ATP12A	ATPase H+/K+ transporting non-gastric alpha2 subu	0.4	7.4E-01
RT + NecD vs RT	TC1900011738.hg.1	ENSG00000197446	CYP2F1	cytochrome P450 family 2 subfamily F member 1	0.4	5.6E-01
RT + NecD vs RT	TC2000008870.hg.1	ENSG00000167098	SUN5	Sad1 and UNC84 domain containing 5	0.4	4.3E-01
RT + NecD vs RT	TC0X00009029.hg.1	ENSG00000183304	FAM9A	family with sequence similarity 9 member A	0.4	7.1E-01
RT + NecD vs RT	TC0900009918.hg.1	ENSG00000205108	SPATA31F1	SPATA31 subfamily F member 1	0.4	6.4E-01
RT + NecD vs RT	TC1100007632.hg.1	ENSG00000280314	OR8K3	olfactory receptor family 8 subfamily K member 3 (g	0.4	6.7E-01
RT + NecD vs RT	TC0900012033.hg.1	ENSG00000176978	DPP7	dipeptidyl peptidase 7	0.4	9.0E-01
RT + NecD vs RT	TC0600011880.hg.1	ENSG00000172432	GTPBP2	GTP binding protein 2	0.4	6.5E-01
RT + NecD vs RT	TC0400010898.hg.1	ENSG00000198092	TMPRSS11F	transmembrane serine protease 11F	0.4	5.9E-01
RT + NecD vs RT	TC0200015214.hg.1	ENSG00000128694	OSGEPL1	O-sialoglycoprotein endopeptidase like 1	0.4	6.7E-01
RT + NecD vs RT	TC0200012956.hg.1	ENSG00000198380	GFPT1	glutamine--fructose-6-phosphate transaminase 1	0.4	4.8E-01

RT + NecD vs RT	TC0900008933.hg.1	ENSG00000136816	TOR1B	torsin family 1 member B	0.4	8.3E-01
RT + NecD vs RT	TC1800007201.hg.1	ENSG00000197046	SIGLEC15	sialic acid binding Ig like lectin 15	0.4	6.7E-01
RT + NecD vs RT	TC1200012680.hg.1	ENSG00000111058	ACSS3	acyl-CoA synthetase short chain family member 3	0.4	7.6E-01
RT + NecD vs RT	TC0X00010836.hg.1	ENSG00000123728	RAP2C	RAP2C, member of RAS oncogene family	0.4	5.0E-01
RT + NecD vs RT	TC1300009492.hg.1	ENSG00000088451	TGDS	TDP-glucose 4,6-dehydratase	0.4	5.9E-01
RT + NecD vs RT	TC0800010630.hg.1	ENSG00000137563	GGH	gamma-glutamyl hydrolase	0.4	7.8E-01
RT + NecD vs RT	TC0900007775.hg.1	ENSG00000135040	NAA35	N-alpha-acetyltransferase 35, NatC auxiliary subun	0.4	5.8E-01
RT + NecD vs RT	TC0500008560.hg.1	ENSG00000205279	CTXN3	cortexin 3	0.4	6.8E-01
RT + NecD vs RT	TC0400011040.hg.1	ENSG00000163743	RCHY1	ring finger and CHY zinc finger domain containing 1	0.4	6.4E-01
RT + NecD vs RT	TC0200009376.hg.1	ENSG00000183840	GPR39	G protein-coupled receptor 39	0.4	5.6E-01
RT + NecD vs RT	TC0800010551.hg.1	ENSG00000167910	CYP7A1	cytochrome P450 family 7 subfamily A member 1	0.4	7.0E-01
RT + NecD vs RT	TC0400008335.hg.1	ENSG00000164022	AIMP1	aminoacyl tRNA synthetase complex interacting mu	0.4	6.0E-01
RT + NecD vs RT	TC1000008054.hg.1	ENSG00000122861	PLAU	plasminogen activator, urokinase	0.4	6.3E-01
RT + NecD vs RT	TC1000011487.hg.1	ENSG00000095637	SORBS1	sorbin and SH3 domain containing 1	0.4	6.9E-01
RT + NecD vs RT	TC0600010383.hg.1	ENSG00000188996	HUS1B	HUS1 checkpoint clamp component B	0.4	7.4E-01
RT + NecD vs RT	TC0700012111.hg.1	ENSG00000161040	FBXL13	F-box and leucine rich repeat protein 13	0.4	6.5E-01
RT + NecD vs RT	TC2200008832.hg.1	ENSG00000100418	DESI1	desumoylating isopeptidase 1	0.4	7.7E-01
RT + NecD vs RT	TC0200014790.hg.1	ENSG00000115290	GRB14	growth factor receptor bound protein 14	0.4	7.3E-01
RT + NecD vs RT	TC1900009333.hg.1	ENSG00000178078	STAP2	signal transducing adaptor family member 2	0.4	6.9E-01
RT + NecD vs RT	TC2000009817.hg.1	ENSG00000125508	SRMS	src-related kinase lacking C-terminal regulatory tyro	0.4	5.8E-01
RT + NecD vs RT	TC0300008904.hg.1	ENSG00000073711	PPP2R3A	protein phosphatase 2 regulatory subunit B''alpha	0.4	8.0E-01
RT + NecD vs RT	TC0600013275.hg.1	ENSG00000135525	MAP7	microtubule associated protein 7	0.4	5.3E-01
RT + NecD vs RT	TC1000007876.hg.1	ENSG00000165732	DDX21	DExD-box helicase 21	0.4	3.6E-01
RT + NecD vs RT	TC0600009228.hg.1	ENSG00000178425	NT5DC1	5'-nucleotidase domain containing 1	0.4	5.5E-01
RT + NecD vs RT	TC0400011503.hg.1	ENSG00000138777	PPA2	inorganic pyrophosphatase 2	0.4	7.9E-01
RT + NecD vs RT	TC1500006645.hg.1	ENSG00000182256	GABRG3	gamma-aminobutyric acid type A receptor subunit g	0.4	6.2E-01
RT + NecD vs RT	TC0300007415.hg.1	ENSG00000179564	LSMEM2	leucine rich single-pass membrane protein 2	0.4	5.5E-01
RT + NecD vs RT	TC1200012249.hg.1	ENSG00000196917	HCAR1	hydroxycarboxylic acid receptor 1	0.4	6.6E-01
RT + NecD vs RT	TC0100017073.hg.1	ENSG00000158715	SLC45A3	solute carrier family 45 member 3	0.4	7.0E-01
RT + NecD vs RT	TC1900009208.hg.1	ENSG00000065000	AP3D1	adaptor related protein complex 3 subunit delta 1	0.4	7.8E-01
RT + NecD vs RT	TC0500008156.hg.1	ENSG00000164308	ERAP2	endoplasmic reticulum aminopeptidase 2	0.4	7.0E-01
RT + NecD vs RT	TC0400010921.hg.1	ENSG00000135220	UGT2A3	UDP glucuronosyltransferase family 2 member A3	0.4	7.8E-01
RT + NecD vs RT	TC1900006969.hg.1	ENSG00000243207	PPAN-P2RY11	PPAN-P2RY11 readthrough	0.4	7.9E-01
RT + NecD vs RT	TC1000007833.hg.1	ENSG00000198739	LRRTM3	leucine rich repeat transmembrane neuronal 3	0.4	7.2E-01
RT + NecD vs RT	TC0400007991.hg.1	ENSG00000138663	COPS4	COP9 signalosome subunit 4	0.4	6.0E-01
RT + NecD vs RT	TC0600007868.hg.1	ENSG00000112130	RNF8	ring finger protein 8	0.4	7.2E-01

RT + NecD vs RT	TC1500009585.hg.1	ENSG00000137776	SLTM	SAFB like transcription modulator	0.4	9.3E-01
RT + NecD vs RT	TC1100010271.hg.1	ENSG00000151116	UEVLD	UEV and lactate/malate dehyrogenase domains	0.4	7.4E-01
RT + NecD vs RT	TC0400006712.hg.1	ENSG00000173011	TADA2B	transcriptional adaptor 2B	0.4	6.5E-01
RT + NecD vs RT	TC0100017471.hg.1	ENSG00000162923	WDR26	WD repeat domain 26	0.4	6.2E-01
RT + NecD vs RT	TC1000011938.hg.1	ENSG00000187164	SHTN1	shootin 1	0.4	5.8E-01
RT + NecD vs RT	TC0100009331.hg.1	ENSG00000116266	STXBP3	syntaxin binding protein 3	0.4	4.5E-01
RT + NecD vs RT	TC1100008819.hg.1	ENSG00000186280	KDM4D	lysine demethylase 4D	0.4	7.2E-01
RT + NecD vs RT	TC1700007408.hg.1	ENSG00000179761	PIPOX	pipecolic acid and sarcosine oxidase	0.4	8.8E-01
RT + NecD vs RT	TC1100007631.hg.1	ENSG00000181698	OR5T1	olfactory receptor family 5 subfamily T member 1	0.4	6.5E-01
RT + NecD vs RT	TC0100011592.hg.1	ENSG00000136636	KCTD3	potassium channel tetramerization domain contain	0.4	7.0E-01
RT + NecD vs RT	TC0100010244.hg.1	ENSG00000163565	IFI16	interferon gamma inducible protein 16	0.4	3.6E-01
RT + NecD vs RT	TC0500011448.hg.1	ENSG00000113369	ARRDC3	arrestin domain containing 3	0.4	5.4E-01
RT + NecD vs RT	TC1800008776.hg.1	ENSG00000066926	FECH	ferrochelatase	0.4	6.4E-01
RT + NecD vs RT	TC1000007701.hg.1	ENSG00000108064	TFAM	transcription factor A, mitochondrial	0.4	6.7E-01
RT + NecD vs RT	TC0100009204.hg.1	ENSG00000122435	TRMT13	tRNA methyltransferase 13	0.4	7.4E-01
RT + NecD vs RT	TC1400006498.hg.1	ENSG00000176246	OR4L1	olfactory receptor family 4 subfamily L member 1	0.4	5.6E-01
RT + NecD vs RT	TC1400010720.hg.1	ENSG00000100908	EMC9	ER membrane protein complex subunit 9	0.4	4.8E-01
RT + NecD vs RT	TC1100012956.hg.1	ENSG00000258588	TRIM6-TRIM34	TRIM6-TRIM34 readthrough	0.4	6.1E-01
RT + NecD vs RT	TC0900007552.hg.1	ENSG00000119125	GDA	guanine deaminase	0.4	7.0E-01
RT + NecD vs RT	TC1400010586.hg.1	ENSG00000213903	LTB4R	leukotriene B4 receptor	0.4	7.3E-01
RT + NecD vs RT	TC1600007096.hg.1	ENSG00000170537	TMC7	transmembrane channel like 7	0.4	6.1E-01
RT + NecD vs RT	TC0300010476.hg.1	ENSG00000129810	SGO1	shugoshin 1	0.4	5.5E-01
RT + NecD vs RT	TC0100014522.hg.1	ENSG00000172380	GNG12	G protein subunit gamma 12	0.4	7.8E-01
RT + NecD vs RT	TC1600008153.hg.1	ENSG00000168701	TMEM208	transmembrane protein 208	0.4	7.9E-01
RT + NecD vs RT	TC0700013612.hg.1	ENSG00000128609	NDUFA5	NADH:ubiquinone oxidoreductase subunit A5	0.4	7.8E-01
RT + NecD vs RT	TC0500007421.hg.1	ENSG00000039123	MTREX	Mtr4 exosome RNA helicase	0.4	7.6E-01
RT + NecD vs RT	TC0200015912.hg.1	ENSG00000169047	IRS1	insulin receptor substrate 1	0.4	6.4E-01
RT + NecD vs RT	TC2000007620.hg.1	ENSG00000124198	ARFGEF2	ARF guanine nucleotide exchange factor 2	0.4	7.9E-01
RT + NecD vs RT	TC1200007120.hg.1	ENSG00000123094	RASSF8	Ras association domain family member 8	0.4	5.5E-01
RT + NecD vs RT	TC1100012583.hg.1	ENSG00000259571	BLID	BH3-like motif containing, cell death inducer	0.4	5.2E-01
RT + NecD vs RT	TC0200012755.hg.1	ENSG00000115484	CCT4	chaperonin containing TCP1 subunit 4	0.4	4.6E-01
RT + NecD vs RT	TC0100013718.hg.1	ENSG00000181817	LSM10	LSM10, U7 small nuclear RNA associated	0.4	7.6E-01
RT + NecD vs RT	TC1200011140.hg.1	ENSG00000155974	GRIP1	glutamate receptor interacting protein 1	0.4	6.6E-01
RT + NecD vs RT	TC0600013527.hg.1	ENSG00000186625	KATNA1	katanin catalytic subunit A1	0.4	6.3E-01
RT + NecD vs RT	TC0X00007301.hg.1	ENSG00000171405	XAGE5	X antigen family member 5	0.4	7.5E-01
RT + NecD vs RT	TC1100007739.hg.1	ENSG00000176200	OR4D11	olfactory receptor family 4 subfamily D member 11	0.4	7.3E-01

RT + NecD vs RT	TC0300012814.hg.1	ENSG00000138271	GPR87	G protein-coupled receptor 87	0.4	6.7E-01
RT + NecD vs RT	TC0200009470.hg.1	ENSG00000150540	HNMT	histamine N-methyltransferase	0.4	7.9E-01
RT + NecD vs RT	TC0100018100.hg.1	ENSG00000177535	OR2B11	olfactory receptor family 2 subfamily B member 11	0.4	6.7E-01
RT + NecD vs RT	TC1700008263.hg.1	ENSG00000108846	ABCC3	ATP binding cassette subfamily C member 3	0.4	7.3E-01
RT + NecD vs RT	TC0200007115.hg.1	ENSG00000115295	CLIP4	CAP-Gly domain containing linker protein family me	0.4	6.0E-01
RT + NecD vs RT	TC1900006436.hg.1	ENSG00000176695	OR4F17	olfactory receptor family 4 subfamily F member 17	0.4	6.7E-01
RT + NecD vs RT	TC1100008208.hg.1	ENSG00000132740	IGHMBP2	immunoglobulin mu DNA binding protein 2	0.4	5.9E-01
RT + NecD vs RT	TC1800007549.hg.1	ENSG00000206072	SERPINB11	serpin family B member 11	0.4	7.8E-01
RT + NecD vs RT	TC0100014788.hg.1	ENSG00000117174	ZNHIT6	zinc finger HIT-type containing 6	0.4	5.8E-01
RT + NecD vs RT	TC0800011646.hg.1	ENSG00000170961	HAS2	hyaluronan synthase 2	0.4	2.4E-01
RT + NecD vs RT	TC0100015747.hg.1	ENSG00000143457	GOLPH3L	golgi phosphoprotein 3 like	0.4	6.9E-01
RT + NecD vs RT	TC0500008602.hg.1	ENSG00000186687	LYRM7	LYR motif containing 7	0.4	6.8E-01
RT + NecD vs RT	TC0400012171.hg.1	ENSG00000145428	RNF175	ring finger protein 175	0.4	7.7E-01
RT + NecD vs RT	TC0400006472.hg.1	ENSG00000215375	MYL5	myosin light chain 5	0.4	7.9E-01
RT + NecD vs RT	TC0100014403.hg.1	ENSG00000132854	KANK4	KN motif and ankyrin repeat domains 4	0.4	7.1E-01
RT + NecD vs RT	TC0100010387.hg.1	ENSG00000162733	DDR2	discoidin domain receptor tyrosine kinase 2	0.4	6.6E-01
RT + NecD vs RT	TC1400006534.hg.1	ENSG00000169413	RNASE6	ribonuclease A family member 6	0.4	6.7E-01
RT + NecD vs RT	TC0100017519.hg.1	ENSG00000182827	ACBD3	acyl-CoA binding domain containing 3	0.4	6.1E-01
RT + NecD vs RT	TC1900008655.hg.1	ENSG00000105497	ZNF175	zinc finger protein 175	0.4	9.1E-01
RT + NecD vs RT	TC0900008290.hg.1	ENSG00000186943	OR13C8	olfactory receptor family 13 subfamily C member 8	0.4	6.4E-01
RT + NecD vs RT	TC0300007223.hg.1	ENSG00000163808	KIF15	kinesin family member 15	0.4	5.8E-01
RT + NecD vs RT	TC1200006966.hg.1	ENSG00000023734	STRAP	serine/threonine kinase receptor associated protein	0.4	7.3E-01
RT + NecD vs RT	TC0500013348.hg.1	ENSG00000164219	PGGT1B	protein geranylgeranyltransferase type I subunit bet	0.4	7.9E-01
RT + NecD vs RT	TC0100007127.hg.1	ENSG00000117148	ACTL8	actin like 8	0.4	7.4E-01
RT + NecD vs RT	TC0600008343.hg.1	ENSG00000151917	BEND6	BEN domain containing 6	0.4	7.1E-01
RT + NecD vs RT	TC0300012164.hg.1	ENSG00000051341	POLQ	DNA polymerase theta	0.4	7.8E-01
RT + NecD vs RT	TC0600012971.hg.1	ENSG00000153975	ZUP1	zinc finger containing ubiquitin peptidase 1	0.4	6.5E-01
RT + NecD vs RT	TC1900006685.hg.1	ENSG00000105255	FSD1	fibronectin type III and SPRY domain containing 1	0.4	7.8E-01
RT + NecD vs RT	TC1500007510.hg.1	ENSG00000140416	TPM1	tropomyosin 1	0.4	6.2E-01
RT + NecD vs RT	TC0100011453.hg.1	ENSG00000123689	G0S2	G0/G1 switch 2	0.4	5.3E-01
RT + NecD vs RT	TC1000008995.hg.1	ENSG00000107518	ATRNL1	attractin like 1	0.4	8.7E-01
RT + NecD vs RT	TC1600010007.hg.1	ENSG00000178226	PRSS36	serine protease 36	0.4	6.1E-01
RT + NecD vs RT	TC0300007432.hg.1	ENSG00000114738	MAPKAPK3	MAPK activated protein kinase 3	0.4	8.7E-01
RT + NecD vs RT	TC0700010437.hg.1	ENSG00000136237	RAPGEF5	Rap guanine nucleotide exchange factor 5	0.4	8.2E-01
RT + NecD vs RT	TC0X00009969.hg.1	ENSG00000120498	TEX11	testis expressed 11	0.4	7.4E-01
RT + NecD vs RT	TC1300008059.hg.1	ENSG00000182968	SOX1	SRY-box transcription factor 1	0.4	7.3E-01

RT + NecD vs RT	TC0900008441.hg.1	ENSG00000148154	UGCG	UDP-glucose ceramide glucosyltransferase	0.4	6.7E-01
RT + NecD vs RT	TC1100007812.hg.1	ENSG00000204950	LRRC10B	leucine rich repeat containing 10B	0.4	5.1E-01
RT + NecD vs RT	TC0300011298.hg.1	ENSG00000163687	DNASE1L3	deoxyribonuclease 1L3	0.4	7.9E-01
RT + NecD vs RT	TC2200008874.hg.1	ENSG00000235568	NFAM1	NFAT activating protein with ITAM motif 1	0.4	5.6E-01
RT + NecD vs RT	TC0100018451.hg.1	ENSG00000162645	GBP2	guanylate binding protein 2	0.4	6.4E-01
RT + NecD vs RT	TC1100010833.hg.1	ENSG00000167825	OR5I1	olfactory receptor family 5 subfamily I member 1	0.4	6.3E-01
RT + NecD vs RT	TC0200015242.hg.1	ENSG00000115415	STAT1	signal transducer and activator of transcription 1	0.4	7.3E-01
RT + NecD vs RT	TC0300006968.hg.1	ENSG00000153551	CMTM7	CKLF like MARVEL transmembrane domain containi	0.4	5.5E-01
RT + NecD vs RT	TC1000006816.hg.1	ENSG00000123240	OPTN	optineurin	0.4	7.0E-01
RT + NecD vs RT	TC0200006788.hg.1	ENSG00000079785	DDX1	DEAD-box helicase 1	0.4	4.9E-01
RT + NecD vs RT	TC0400012618.hg.1	ENSG00000164305	CASP3	caspase 3	0.4	5.2E-01
RT + NecD vs RT	TC1200008147.hg.1	ENSG00000166226	CCT2	chaperonin containing TCP1 subunit 2	0.4	7.4E-01
RT + NecD vs RT	TC1300008997.hg.1	ENSG00000102796	DHRS12	dehydrogenase/reductase 12	0.4	7.5E-01
RT + NecD vs RT	TC0300006483.hg.1	ENSG00000134107	BHLHE40	basic helix-loop-helix family member e40	0.4	7.8E-01
RT + NecD vs RT	TC0500012206.hg.1	ENSG00000228672	PROB1	proline rich basic protein 1	0.4	5.6E-01
RT + NecD vs RT	TC0100015851.hg.1	ENSG00000203785	SPRR2E	small proline rich protein 2E	0.4	7.5E-01
RT + NecD vs RT	TC0300013896.hg.1	ENSG00000118855	MFSD1	major facilitator superfamily domain containing 1	0.4	8.0E-01
RT + NecD vs RT	TC0500012163.hg.1	ENSG00000094880	CDC23	cell division cycle 23	0.4	9.5E-01
RT + NecD vs RT	TC0400011579.hg.1	ENSG00000123739	PLA2G12A	phospholipase A2 group XIIA	0.4	6.4E-01
RT + NecD vs RT	TC0400008902.hg.1	ENSG00000164163	ABCE1	ATP binding cassette subfamily E member 1	0.4	6.8E-01
RT + NecD vs RT	TC0600014096.hg.1	ENSG00000248167	TRIM39-RPP21	TRIM39-RPP21 readthrough	0.4	8.2E-01
RT + NecD vs RT	TC0200007237.hg.1	ENSG00000150938	CRIM1	cysteine rich transmembrane BMP regulator 1	0.4	7.2E-01
RT + NecD vs RT	TC1600009326.hg.1	ENSG00000187555	USP7	ubiquitin specific peptidase 7	0.4	8.1E-01
RT + NecD vs RT	TC0300008994.hg.1	ENSG00000155893	PXYLP1	2-phosphoxylose phosphatase 1	0.4	7.4E-01
RT + NecD vs RT	TC1900011788.hg.1	ENSG00000269404	SPIB	Spi-B transcription factor	0.4	8.6E-01
RT + NecD vs RT	TC1000011628.hg.1	ENSG00000186862	PDZD7	PDZ domain containing 7	0.4	7.1E-01
RT + NecD vs RT	TC0600011368.hg.1	ENSG00000204590	GNL1	G protein nucleolar 1 (putative)	0.4	8.0E-01
RT + NecD vs RT	TC2100007952.hg.1	ENSG00000142207	URB1	URB1 ribosome biogenesis factor	0.4	7.3E-01
RT + NecD vs RT	TC0100011417.hg.1	ENSG00000197721	CR1L	complement C3b/C4b receptor 1 like	0.4	6.0E-01
RT + NecD vs RT	TC0200011022.hg.1	ENSG00000185404	SP140L	SP140 nuclear body protein like	0.4	7.8E-01
RT + NecD vs RT	TC1500010738.hg.1	ENSG00000233932	CTXN2	cortexin 2	0.4	8.0E-01
RT + NecD vs RT	TC0500013064.hg.1	ENSG00000161013	MGAT4B	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylgl	0.4	7.7E-01
RT + NecD vs RT	TC0X00008404.hg.1	ENSG00000102078	SLC25A14	solute carrier family 25 member 14	0.4	7.0E-01
RT + NecD vs RT	TC0200015425.hg.1	ENSG00000115993	TRAK2	trafficking kinesin protein 2	0.4	7.6E-01
RT + NecD vs RT	TC0700011938.hg.1	ENSG00000106244	PDAP1	PDGFA associated protein 1	0.4	7.3E-01
RT + NecD vs RT	TC0100007949.hg.1	ENSG00000084073	ZMPSTE24	zinc metallopeptidase STE24	0.4	7.3E-01

RT + NecD vs RT	TC1100007700.hg.1	ENSG00000186509	OR9Q1	olfactory receptor family 9 subfamily Q member 1	0.4	6.8E-01
RT + NecD vs RT	TC1900011845.hg.1	ENSG00000161091	MFSD12	major facilitator superfamily domain containing 12	0.4	9.2E-01
RT + NecD vs RT	TC1500007097.hg.1	ENSG00000166710	B2M	beta-2-microglobulin	0.4	4.4E-01
RT + NecD vs RT	TC0700009231.hg.1	ENSG00000227471	AKR1B15	aldo-keto reductase family 1 member B15	0.4	6.7E-01
RT + NecD vs RT	TC1200012841.hg.1	ENSG00000084112	SSH1	slingshot protein phosphatase 1	0.4	6.5E-01
RT + NecD vs RT	TC0X00006770.hg.1	ENSG00000102172	SMS	spermine synthase	0.4	2.9E-01
RT + NecD vs RT	TC0500012870.hg.1	ENSG00000113739	STC2	stanniocalcin 2	0.4	6.4E-01
RT + NecD vs RT	TC0100013503.hg.1	ENSG00000116353	MECR	mitochondrial trans-2-enoyl-CoA reductase	0.4	8.4E-01
RT + NecD vs RT	TC1400010574.hg.1	ENSG00000258643	BCL2L2-PABPN1	BCL2L2-PABPN1 readthrough	0.4	5.4E-01
RT + NecD vs RT	TC0600013719.hg.1	ENSG00000146425	DYNLT1	dynein light chain Tctex-type 1	0.4	7.5E-01
RT + NecD vs RT	TC0100018359.hg.1	ENSG00000116918	TSNAX	translin associated factor X	0.4	7.2E-01
RT + NecD vs RT	TC2200007356.hg.1	ENSG00000100196	KDELR3	KDEL endoplasmic reticulum protein retention rece	0.4	9.0E-01
RT + NecD vs RT	TC1700007929.hg.1	ENSG00000198863	RUNDC1	RUN domain containing 1	0.4	7.3E-01
RT + NecD vs RT	TC1100010261.hg.1	ENSG00000110756	HPS5	HPS5 biogenesis of lysosomal organelles complex 2	0.4	4.7E-01
RT + NecD vs RT	TC0100013747.hg.1	ENSG00000163877	SNIP1	Smad nuclear interacting protein 1	0.4	4.9E-01
RT + NecD vs RT	TC0800012474.hg.1	ENSG00000123908	AGO2	argonaute RISC catalytic component 2	0.4	7.8E-01
RT + NecD vs RT	TC1700012357.hg.1	ENSG00000184544	DHRS7C	dehydrogenase/reductase 7C	0.4	6.4E-01
RT + NecD vs RT	TC0700009140.hg.1	ENSG00000091704	CPA1	carboxypeptidase A1	0.4	8.4E-01
RT + NecD vs RT	TC0700011706.hg.1	ENSG00000085563	ABCB1	ATP binding cassette subfamily B member 1	0.4	6.3E-01
RT + NecD vs RT	TC1400010211.hg.1	ENSG00000254656	RTL1	retrotransposon Gag like 1	0.4	6.4E-01
RT + NecD vs RT	TC1400006943.hg.1	ENSG00000151338	MIPOL1	mirror-image polydactyly 1	0.4	8.1E-01
RT + NecD vs RT	TC2000006571.hg.1	ENSG00000088826	SMOX	spermine oxidase	0.4	7.0E-01
RT + NecD vs RT	TC2000008253.hg.1	ENSG00000171873	ADRA1D	adrenoceptor alpha 1D	0.4	5.2E-01
RT + NecD vs RT	TC0700009872.hg.1	ENSG00000009335	UBE3C	ubiquitin protein ligase E3C	0.4	7.9E-01
RT + NecD vs RT	TC0400010699.hg.1	ENSG00000184178	SCFD2	sec1 family domain containing 2	0.4	7.2E-01
RT + NecD vs RT	TC1700012380.hg.1	ENSG00000076382	SPAG5	sperm associated antigen 5	0.4	7.8E-01
RT + NecD vs RT	TC0400011411.hg.1	ENSG00000196344	ADH7	alcohol dehydrogenase 7 (class IV), mu or sigma po	0.4	5.8E-01
RT + NecD vs RT	TC1100007216.hg.1	ENSG00000135378	PRRG4	proline rich and Gla domain 4	0.4	6.0E-01
RT + NecD vs RT	TC0100015725.hg.1	ENSG00000143401	ANP32E	acidic nuclear phosphoprotein 32 family member E	0.4	6.2E-01
RT + NecD vs RT	TC1400009124.hg.1	ENSG00000087299	L2HGDH	L-2-hydroxyglutarate dehydrogenase	0.4	7.9E-01
RT + NecD vs RT	TC0300008098.hg.1	ENSG00000236032	OR5H14	olfactory receptor family 5 subfamily H member 14	0.4	8.1E-01
RT + NecD vs RT	TC0400012496.hg.1	ENSG00000038002	AGA	aspartylglucosaminidase	0.4	7.0E-01
RT + NecD vs RT	TC1500010732.hg.1	ENSG00000185880	TRIM69	tripartite motif containing 69	0.4	7.6E-01
RT + NecD vs RT	TC1400008214.hg.1	ENSG00000176473	WDR25	WD repeat domain 25	0.4	8.0E-01
RT + NecD vs RT	TC1200008222.hg.1	ENSG00000173401	GLIPR1L1	GLIPR1 like 1	0.4	6.0E-01
RT + NecD vs RT	TC2200008186.hg.1	ENSG00000250479	CHCHD10	coiled-coil-helix-coiled-coil-helix domain containing	0.4	7.6E-01

RT + NecD vs RT	TC1700007826.hg.1	ENSG00000241595	KRTAP9-4	keratin associated protein 9-4	0.4	4.6E-01
RT + NecD vs RT	TC1000008926.hg.1	ENSG00000197142	ACSL5	acyl-CoA synthetase long chain family member 5	0.4	5.5E-01
RT + NecD vs RT	TC1000008377.hg.1	ENSG00000204022	LIPJ	lipase family member J	0.4	7.8E-01
RT + NecD vs RT	TC0500009321.hg.1	ENSG00000038274	MAT2B	methionine adenosyltransferase 2 non-catalytic bet	0.4	6.2E-01
RT + NecD vs RT	TC1100012445.hg.1	ENSG00000186318	BACE1	beta-secretase 1	0.4	7.8E-01
RT + NecD vs RT	TC1100012308.hg.1	ENSG00000109846	CRYAB	crystallin alpha B	0.4	8.6E-01
RT + NecD vs RT	TC1100007363.hg.1	ENSG00000166181	API5	apoptosis inhibitor 5	0.4	6.0E-01
RT + NecD vs RT	TC0X00007919.hg.1	ENSG00000102359	SRPX2	sushi repeat containing protein X-linked 2	0.4	8.8E-01
RT + NecD vs RT	TC1900006916.hg.1	ENSG00000170948	MBD3L1	methyl-CpG binding domain protein 3 like 1	0.4	6.8E-01
RT + NecD vs RT	TC1100010063.hg.1	ENSG00000166471	TMEM41B	transmembrane protein 41B	0.4	8.0E-01
RT + NecD vs RT	TC0800008758.hg.1	ENSG00000176853	FAM91A1	family with sequence similarity 91 member A1	0.4	5.8E-01
RT + NecD vs RT	TC0100011648.hg.1	ENSG00000067704	IARS2	isoleucyl-tRNA synthetase 2, mitochondrial	0.4	7.4E-01
RT + NecD vs RT	TC1500007379.hg.1	ENSG00000128923	MINDY2	MINDY lysine 48 deubiquitinase 2	0.4	6.5E-01
RT + NecD vs RT	TC0400008841.hg.1	ENSG00000179387	ELMOD2	ELMO domain containing 2	0.4	8.0E-01
RT + NecD vs RT	TC1200009076.hg.1	ENSG00000111707	SUDS3	SIN3A corepressor complex component SDS3	0.4	8.0E-01
RT + NecD vs RT	TC0200010340.hg.1	ENSG00000144395	CCDC150	coiled-coil domain containing 150	0.4	5.8E-01
RT + NecD vs RT	TC2000007091.hg.1	ENSG00000101306	MYLK2	myosin light chain kinase 2	0.4	4.9E-01
RT + NecD vs RT	TC0500011478.hg.1	ENSG00000185261	KIAA0825	KIAA0825	0.4	8.0E-01
RT + NecD vs RT	TC1300006643.hg.1	ENSG00000132932	ATP8A2	ATPase phospholipid transporting 8A2	0.4	7.0E-01
RT + NecD vs RT	TC1100013209.hg.1	ENSG00000149269	PAK1	p21 (RAC1) activated kinase 1	0.4	7.6E-01
RT + NecD vs RT	TC0100008536.hg.1	ENSG00000132849	PATJ	PATJ crumbs cell polarity complex component	0.4	7.5E-01
RT + NecD vs RT	TC0400010167.hg.1	ENSG00000163257	DCAF16	DDB1 and CUL4 associated factor 16	0.4	5.6E-01
RT + NecD vs RT	TC1300007731.hg.1	ENSG00000152749	GPR180	G protein-coupled receptor 180	0.4	8.1E-01
RT + NecD vs RT	TC0500008308.hg.1	ENSG00000134987	WDR36	WD repeat domain 36	0.4	8.1E-01
RT + NecD vs RT	TC1000011713.hg.1	ENSG00000156374	PCGF6	polycomb group ring finger 6	0.4	5.7E-01
RT + NecD vs RT	TC1100013091.hg.1	ENSG00000204370	SDHD	succinate dehydrogenase complex subunit D	0.4	8.7E-01
RT + NecD vs RT	TC1600007739.hg.1	ENSG00000102893	PHKB	phosphorylase kinase regulatory subunit beta	0.4	8.0E-01
RT + NecD vs RT	TC1100010836.hg.1	ENSG00000174970	OR10AG1	olfactory receptor family 10 subfamily AG member 1	0.4	6.9E-01
RT + NecD vs RT	TC2100007140.hg.1	ENSG00000157557	ETS2	ETS proto-oncogene 2, transcription factor	0.4	8.1E-01
RT + NecD vs RT	TC0400012765.hg.1	ENSG00000109625	CPZ	carboxypeptidase Z	0.4	5.6E-01
RT + NecD vs RT	TC0600007677.hg.1	ENSG00000223865	HLA-DPB1	major histocompatibility complex, class II, DP beta	0.4	6.4E-01
RT + NecD vs RT	TC2200006520.hg.1	ENSG00000182902	SLC25A18	solute carrier family 25 member 18	0.4	8.0E-01
RT + NecD vs RT	TC1900011124.hg.1	ENSG00000221916	C19orf73	chromosome 19 open reading frame 73	0.4	6.3E-01
RT + NecD vs RT	TC0X00009018.hg.1	ENSG00000006757	PNPLA4	patatin like domain 4, phospholipase and triacylglyc	0.4	6.5E-01
RT + NecD vs RT	TC0200015307.hg.1	ENSG00000118997	DNAH7	dynein axonemal heavy chain 7	0.4	7.4E-01
RT + NecD vs RT	TC0800008484.hg.1	ENSG00000164934	DCAF13	DDB1 and CUL4 associated factor 13	0.4	4.6E-01

RT + NecD vs RT	TC1000012429.hg.1	ENSG00000165630	PRPF18	pre-mRNA processing factor 18	0.4	5.6E-01
RT + NecD vs RT	TC1400008452.hg.1	ENSG00000185100	ADSS1	adenylosuccinate synthase 1	0.4	8.0E-01
RT + NecD vs RT	TC0X00010926.hg.1	ENSG00000129680	MAP7D3	MAP7 domain containing 3	0.4	7.6E-01
RT + NecD vs RT	TC2000009890.hg.1	ENSG00000132623	ANKEF1	ankyrin repeat and EF-hand domain containing 1	0.4	7.1E-01
RT + NecD vs RT	TC1000008769.hg.1	ENSG00000148835	TAF5	TATA-box binding protein associated factor 5	0.4	7.2E-01
RT + NecD vs RT	TC1200012417.hg.1	ENSG00000139370	SLC15A4	solute carrier family 15 member 4	0.4	6.8E-01
RT + NecD vs RT	TC1600006579.hg.1	ENSG00000127554	GFER	growth factor, augmenter of liver regeneration	0.4	6.2E-01
RT + NecD vs RT	TC1900009369.hg.1	ENSG00000105355	PLIN3	perilipin 3	0.4	9.3E-01
RT + NecD vs RT	TC1200009807.hg.1	ENSG00000171860	C3AR1	complement C3a receptor 1	0.4	8.3E-01
RT + NecD vs RT	TC0700013075.hg.1	ENSG00000127377	CRYGN	crystallin gamma N	0.4	8.0E-01
RT + NecD vs RT	TC0600014247.hg.1	ENSG00000111913	RIPOR2	RHO family interacting cell polarization regulator 2	0.4	9.0E-01
RT + NecD vs RT	TC1100007426.hg.1	ENSG00000181830	SLC35C1	solute carrier family 35 member C1	0.4	7.4E-01
RT + NecD vs RT	TC0X00006681.hg.1	ENSG00000169249	ZRSR2	zinc finger CCCH-type, RNA binding motif and serine	0.4	6.0E-01
RT + NecD vs RT	TC0100011378.hg.1	ENSG00000266094	RASSF5	Ras association domain family member 5	0.4	7.2E-01
RT + NecD vs RT	TC0900011444.hg.1	ENSG00000280094	OR1B1	olfactory receptor family 1 subfamily B member 1	0.4	7.4E-01
RT + NecD vs RT	TC0900008482.hg.1	ENSG00000136867	SLC31A2	solute carrier family 31 member 2	0.4	6.5E-01
RT + NecD vs RT	TC1100008453.hg.1	ENSG00000137491	SLCO2B1	solute carrier organic anion transporter family mem	0.4	5.5E-01
RT + NecD vs RT	TC1400008761.hg.1	ENSG00000092009	CMA1	chymase 1	0.4	5.1E-01
RT + NecD vs RT	TC1400010760.hg.1	ENSG00000100554	ATP6V1D	ATPase H+ transporting V1 subunit D	0.4	7.4E-01
RT + NecD vs RT	TC0100016441.hg.1	ENSG00000120334	CENPL	centromere protein L	0.4	7.4E-01
RT + NecD vs RT	TC2000006993.hg.1	ENSG00000101463	SYNDIG1	synapse differentiation inducing 1	0.4	6.7E-01
RT + NecD vs RT	TC0100017078.hg.1	ENSG00000117280	RAB29	RAB29, member RAS oncogene family	0.4	8.0E-01
RT + NecD vs RT	TC1600010765.hg.1	ENSG00000103051	COG4	component of oligomeric golgi complex 4	0.4	9.0E-01
RT + NecD vs RT	TC2000008104.hg.1	ENSG00000101161	PRPF6	pre-mRNA processing factor 6	0.4	8.0E-01
RT + NecD vs RT	TC1800007895.hg.1	ENSG00000101574	METTL4	methyltransferase 4, N6-adenosine	0.4	7.0E-01
RT + NecD vs RT	TC1200011699.hg.1	ENSG00000120805	ARL1	ARF like GTPase 1	0.4	5.4E-01
RT + NecD vs RT	TC1000008047.hg.1	ENSG00000172586	CHCHD1	coiled-coil-helix-coiled-coil-helix domain containing	0.4	7.6E-01
RT + NecD vs RT	TC0500008864.hg.1	ENSG00000120314	WDR55	WD repeat domain 55	0.4	8.7E-01
RT + NecD vs RT	TC1600006488.hg.1	ENSG00000103266	STUB1	STIP1 homology and U-box containing protein 1	0.4	4.7E-01
RT + NecD vs RT	TC1900007777.hg.1	ENSG00000153879	CEBPG	CCAAT enhancer binding protein gamma	0.4	6.5E-01
RT + NecD vs RT	TC0600013762.hg.1	ENSG00000120438	TCP1	t-complex 1	0.4	5.6E-01
RT + NecD vs RT	TC1400009066.hg.1	ENSG00000129534	MIS18BP1	MIS18 binding protein 1	0.4	6.1E-01
RT + NecD vs RT	TC1300006641.hg.1	ENSG00000139496	NUP58	nucleoporin 58	0.4	8.8E-01
RT + NecD vs RT	TC0100008120.hg.1	ENSG00000186603	HPDL	4-hydroxyphenylpyruvate dioxygenase like	0.4	6.8E-01
RT + NecD vs RT	TC2000008653.hg.1	ENSG00000125810	CD93	CD93 molecule	0.4	6.5E-01
RT + NecD vs RT	TC0200008949.hg.1	ENSG00000136695	IL36RN	interleukin 36 receptor antagonist	0.4	6.3E-01

RT + NecD vs RT	TC0100010152.hg.1	ENSG00000160789	LMNA	lamin A/C	0.4	7.9E-01
RT + NecD vs RT	TC0X00010380.hg.1	ENSG00000291827	TCEAL6	transcription elongation factor A like 6	0.4	7.6E-01
RT + NecD vs RT	TC1000007396.hg.1	ENSG00000165733	BMS1	BMS1 ribosome biogenesis factor	0.4	5.0E-01
RT + NecD vs RT	TC0100018135.hg.1	ENSG00000187701	OR2T27	olfactory receptor family 2 subfamily T member 27	0.4	7.9E-01
RT + NecD vs RT	TC1000010482.hg.1	ENSG00000165507	DEPP1	DEPP autophagy regulator 1	0.4	6.1E-01
RT + NecD vs RT	TC2000007139.hg.1	ENSG00000167104	BPIFB6	BPI fold containing family B member 6	0.4	7.2E-01
RT + NecD vs RT	TC0Y00006433.hg.1	ENSG00000182378	PLCXD1	phosphatidylinositol specific phospholipase C X dor	0.4	9.1E-01
RT + NecD vs RT	TC1900006723.hg.1	ENSG00000141965	FEM1A	fem-1 homolog A	0.4	7.9E-01
RT + NecD vs RT	TC1400009002.hg.1	ENSG00000100934	SEC23A	SEC23 homolog A, COPII component	0.4	7.8E-01
RT + NecD vs RT	TC0100008450.hg.1	ENSG00000162409	PRKAA2	protein kinase AMP-activated catalytic subunit alph	0.4	7.3E-01
RT + NecD vs RT	TC0X00010990.hg.1	ENSG00000198573	SPANXC	SPANX family member C	0.4	7.0E-01
RT + NecD vs RT	TC1900009100.hg.1	ENSG00000099821	POLRMT	RNA polymerase mitochondrial	0.4	8.0E-01
RT + NecD vs RT	TC0900007435.hg.1	ENSG00000147996	ZNG1E	Zn regulated GTPase metalloprotein activator 1E	0.4	2.6E-01
RT + NecD vs RT	TC0400012968.hg.1	ENSG00000109390	NDUFC1	NADH:ubiquinone oxidoreductase subunit C1	0.4	7.7E-01
RT + NecD vs RT	TC1000006464.hg.1	ENSG00000107937	GTPBP4	GTP binding protein 4	0.4	6.8E-01
RT + NecD vs RT	TC0500007875.hg.1	ENSG00000132840	BHMT2	betaine--homocysteine S-methyltransferase 2	0.4	7.2E-01
RT + NecD vs RT	TC0100014579.hg.1	ENSG00000132485	ZRANB2	zinc finger RANBP2-type containing 2	0.4	6.7E-01
RT + NecD vs RT	TC1300009232.hg.1	ENSG00000083520	DIS3	DIS3 exosome endoribonuclease and 3''-5'' exoribor	0.4	4.8E-01
RT + NecD vs RT	TC0400009024.hg.1	ENSG00000164144	ARFIP1	ARF interacting protein 1	0.4	6.9E-01
RT + NecD vs RT	TC0400011578.hg.1	ENSG00000138794	CASP6	caspase 6	0.4	6.9E-01
RT + NecD vs RT	TC0500012160.hg.1	ENSG00000112981	NME5	NME/NM23 family member 5	0.4	8.5E-01
RT + NecD vs RT	TC1100006860.hg.1	ENSG00000170242	USP47	ubiquitin specific peptidase 47	0.4	7.9E-01
RT + NecD vs RT	TC0500007668.hg.1	ENSG00000134058	CDK7	cyclin dependent kinase 7	0.4	8.8E-01
RT + NecD vs RT	TC0500013149.hg.1	ENSG00000145545	SRD5A1	steroid 5 alpha-reductase 1	0.4	7.5E-01
RT + NecD vs RT	TC1600009194.hg.1	ENSG00000167981	ZNF597	zinc finger protein 597	0.4	6.4E-01
RT + NecD vs RT	TC0900012231.hg.1	ENSG00000107338	SHB	SH2 domain containing adaptor protein B	0.4	7.2E-01
RT + NecD vs RT	TC1100009561.hg.1	ENSG00000182667	NTM	neurotrimin	0.4	7.5E-01
RT + NecD vs RT	TC1200007051.hg.1	ENSG00000121350	PYROXD1	pyridine nucleotide-disulphide oxidoreductase dom	0.4	7.3E-01
RT + NecD vs RT	TC1600011494.hg.1	ENSG00000170540	ARL6IP1	ARL6 interacting reticulophagy regulator 1	0.4	7.8E-01
RT + NecD vs RT	TC0X00006616.hg.1	ENSG00000169933	FRMPD4	FERM and PDZ domain containing 4	0.4	6.0E-01
RT + NecD vs RT	TC0700007501.hg.1	ENSG00000164500	SPMIP7	sperm microtubule inner protein 7	0.4	7.6E-01
RT + NecD vs RT	TC2100008562.hg.1	ENSG00000159216	RUNX1	RUNX family transcription factor 1	0.4	8.4E-01
RT + NecD vs RT	TC1100009944.hg.1	ENSG00000181001	OR52N1	olfactory receptor family 52 subfamily N member 1	0.4	7.9E-01
RT + NecD vs RT	TC0600008255.hg.1	ENSG00000096093	EFHC1	EF-hand domain containing 1	0.4	6.1E-01
RT + NecD vs RT	TC1600006492.hg.1	ENSG00000103260	METRN	meteorin, glial cell differentiation regulator	0.4	8.1E-01
RT + NecD vs RT	TC1500010792.hg.1	ENSG00000140563	MCTP2	multiple C2 and transmembrane domain containing	0.4	7.4E-01

RT + NecD vs RT	TC2200009021.hg.1	ENSG00000075275	CELSR1	cadherin EGF LAG seven-pass G-type receptor 1	0.4	7.1E-01
RT + NecD vs RT	TC0400012923.hg.1	ENSG00000197888	UGT2B17	UDP glucuronosyltransferase family 2 member B17	0.4	7.9E-01
RT + NecD vs RT	TC0900007094.hg.1	ENSG00000107159	CA9	carbonic anhydrase 9	0.4	6.1E-01
RT + NecD vs RT	TC0X00011326.hg.1	ENSG00000165704	HPRT1	hypoxanthine phosphoribosyltransferase 1	0.4	7.0E-01
RT + NecD vs RT	TC0800007040.hg.1	ENSG00000042980	ADAM28	ADAM metallopeptidase domain 28	0.4	7.6E-01
RT + NecD vs RT	TC1100006840.hg.1	ENSG00000198730	CTR9	CTR9 component of Paf1/RNA polymerase II comple	0.4	6.0E-01
RT + NecD vs RT	TC0300009139.hg.1	ENSG00000169903	TM4SF4	transmembrane 4 L six family member 4	0.4	7.4E-01
RT + NecD vs RT	TC0300009704.hg.1	ENSG00000175182	FAM131A	family with sequence similarity 131 member A	0.4	7.8E-01
RT + NecD vs RT	TC2100007883.hg.1	ENSG00000188694	KRTAP24-1	keratin associated protein 24-1	0.4	5.8E-01
RT + NecD vs RT	TC0800006819.hg.1	ENSG00000164743	C8orf48	chromosome 8 open reading frame 48	0.4	7.9E-01
RT + NecD vs RT	TC1000009145.hg.1	ENSG00000138152	BTBD16	BTB domain containing 16	0.4	6.7E-01
RT + NecD vs RT	TC0800012290.hg.1	ENSG00000104691	UBXN8	UBX domain protein 8	0.4	6.4E-01
RT + NecD vs RT	TC0300008999.hg.1	ENSG00000177311	ZBTB38	zinc finger and BTB domain containing 38	0.4	7.8E-01
RT + NecD vs RT	TC1700008418.hg.1	ENSG00000264364	DYNLL2	dynein light chain LC8-type 2	0.4	5.3E-01
RT + NecD vs RT	TC0100015023.hg.1	ENSG00000188641	DPYD	dihydropyrimidine dehydrogenase	0.4	8.2E-01
RT + NecD vs RT	TC0300011540.hg.1	ENSG00000144736	SHQ1	SHQ1, H/ACA ribonucleoprotein assembly factor	0.4	6.7E-01
RT + NecD vs RT	TC0900009950.hg.1	ENSG00000137076	TLN1	talin 1	0.4	8.4E-01
RT + NecD vs RT	TC1300008809.hg.1	ENSG00000083635	NUFIP1	nuclear FMR1 interacting protein 1	0.4	7.1E-01
RT + NecD vs RT	TC1900012016.hg.1	ENSG00000105379	ETFB	electron transfer flavoprotein subunit beta	0.4	8.0E-01
RT + NecD vs RT	TC1100010274.hg.1	ENSG00000179119	SPTY2D1	SPT2 chromatin protein domain containing 1	0.4	8.1E-01
RT + NecD vs RT	TC0600014089.hg.1	ENSG00000137338	PGBD1	piggyBac transposable element derived 1	0.4	5.8E-01
RT + NecD vs RT	TC0400010965.hg.1	ENSG00000132463	GRSF1	G-rich RNA sequence binding factor 1	0.4	3.1E-01
RT + NecD vs RT	TC1100007613.hg.1	ENSG00000205030	OR5L2	olfactory receptor family 5 subfamily L member 2	0.4	7.4E-01
RT + NecD vs RT	TC0400012068.hg.1	ENSG00000164169	PRMT9	protein arginine methyltransferase 9	0.4	8.0E-01
RT + NecD vs RT	TC1100011930.hg.1	ENSG00000110172	CHORDC1	cysteine and histidine rich domain containing 1	0.4	9.0E-01
RT + NecD vs RT	TC0100008620.hg.1	ENSG00000116675	DNAJC6	DnaJ heat shock protein family (Hsp40) member C6	0.4	8.4E-01
RT + NecD vs RT	TC1200010105.hg.1	ENSG00000004700	RECQL	RecQ like helicase	0.4	7.3E-01
RT + NecD vs RT	TC1600007251.hg.1	ENSG00000006116	CACNG3	calcium voltage-gated channel auxiliary subunit gan	0.4	7.8E-01
RT + NecD vs RT	TC1700011708.hg.1	ENSG00000186074	CD300LF	CD300 molecule like family member f	0.4	7.8E-01
RT + NecD vs RT	TC0200008566.hg.1	ENSG00000144191	CNGA3	cyclic nucleotide gated channel subunit alpha 3	0.4	6.4E-01
RT + NecD vs RT	TC1900010510.hg.1	ENSG00000161277	THAP8	THAP domain containing 8	0.4	7.9E-01
RT + NecD vs RT	TC1300009583.hg.1	ENSG00000088387	DOCK9	dedicator of cytokinesis 9	0.4	5.9E-01
RT + NecD vs RT	TC0600014095.hg.1	ENSG00000241370	RPP21	ribonuclease P subunit p21	0.4	9.0E-01
RT + NecD vs RT	TC2200008639.hg.1	ENSG00000278195	SSTR3	somatostatin receptor 3	0.4	7.9E-01
RT + NecD vs RT	TC1100006676.hg.1	ENSG00000176798	OR51L1	olfactory receptor family 51 subfamily L member 1	0.4	7.9E-01
RT + NecD vs RT	TC0100016173.hg.1	ENSG00000188931	CFAP126	cilia and flagella associated protein 126	0.4	7.3E-01

RT + NecD vs RT	TC0600014189.hg.1	ENSG00000135521	LTV1	LTV1 ribosome biogenesis factor	0.4	4.9E-01
RT + NecD vs RT	TC0300008766.hg.1	ENSG00000181789	COPG1	coat protein complex I subunit gamma 1	0.4	6.5E-01
RT + NecD vs RT	TC0500007935.hg.1	ENSG00000131732	ZCCHC9	zinc finger CCHC-type containing 9	0.4	6.8E-01
RT + NecD vs RT	TC2000009236.hg.1	ENSG00000180205	WFDC9	WAP four-disulfide core domain 9	0.4	8.3E-01
RT + NecD vs RT	TC1000008401.hg.1	ENSG00000152778	IFIT5	interferon induced protein with tetratricopeptide rep	0.4	7.1E-01
RT + NecD vs RT	TC0100016685.hg.1	ENSG00000121486	TRMT1L	tRNA methyltransferase 1L	0.4	7.4E-01
RT + NecD vs RT	TC0200007854.hg.1	ENSG00000143995	MEIS1	Meis homeobox 1	0.4	5.8E-01
RT + NecD vs RT	TC1100013038.hg.1	ENSG00000110025	SNX15	sorting nexin 15	0.4	7.9E-01
RT + NecD vs RT	TC0400012350.hg.1	ENSG00000196104	SPOCK3	SPARC (osteonectin), cwcv and kazal like domains p	0.4	7.7E-01
RT + NecD vs RT	TC0100015890.hg.1	ENSG00000198837	DENND4B	DENN domain containing 4B	0.4	7.2E-01
RT + NecD vs RT	TC0100010571.hg.1	ENSG00000116132	PRRX1	paired related homeobox 1	0.4	7.9E-01
RT + NecD vs RT	TC0800006738.hg.1	ENSG00000104643	MTMR9	myotubularin related protein 9	0.4	6.0E-01
RT + NecD vs RT	TC0800011679.hg.1	ENSG00000156802	ATAD2	ATPase family AAA domain containing 2	0.4	6.1E-01
RT + NecD vs RT	TC2200008110.hg.1	ENSG00000100034	PPM1F	protein phosphatase, Mg2+/Mn2+ dependent 1F	0.4	8.1E-01
RT + NecD vs RT	TC1700009123.hg.1	ENSG00000173821	RNF213	ring finger protein 213	0.4	8.1E-01
RT + NecD vs RT	TC1100013096.hg.1	ENSG00000076053	RBM7	RNA binding motif protein 7	0.4	6.7E-01
RT + NecD vs RT	TC0800008243.hg.1	ENSG00000164951	PDP1	pyruvate dehydrogenase phosphatase catalytic sub	0.4	4.6E-01
RT + NecD vs RT	TC1100006508.hg.1	ENSG00000215182	MUC5AC	mucin 5AC, oligomeric mucus/gel-forming	0.4	5.2E-01
RT + NecD vs RT	TC0300012970.hg.1	ENSG00000186432	KPNA4	karyopherin subunit alpha 4	0.4	5.8E-01
RT + NecD vs RT	TC0900007497.hg.1	ENSG00000119139	TJP2	tight junction protein 2	0.4	8.4E-01
RT + NecD vs RT	TC0500008767.hg.1	ENSG00000078795	PKD2L2	polycystin 2 like 2, transient receptor potential catio	0.4	8.5E-01
RT + NecD vs RT	TC0100013428.hg.1	ENSG00000142733	MAP3K6	mitogen-activated protein kinase kinase kinase 6	0.4	8.0E-01
RT + NecD vs RT	TC1700010841.hg.1	ENSG00000180329	CCDC43	coiled-coil domain containing 43	0.4	6.5E-01
RT + NecD vs RT	TC0800010940.hg.1	ENSG00000197416	FABP12	fatty acid binding protein 12	0.4	7.5E-01
RT + NecD vs RT	TC0500010394.hg.1	ENSG00000113360	DROSHA	drosha ribonuclease III	0.4	7.3E-01
RT + NecD vs RT	TC1100010054.hg.1	ENSG00000175352	NRIP3	nuclear receptor interacting protein 3	0.4	8.3E-01
RT + NecD vs RT	TC0200008573.hg.1	ENSG00000115446	UNC50	unc-50 inner nuclear membrane RNA binding protei	0.4	7.3E-01
RT + NecD vs RT	TC1700011319.hg.1	ENSG00000062725	APPBP2	amyloid beta precursor protein binding protein 2	0.4	6.8E-01
RT + NecD vs RT	TC1200010655.hg.1	ENSG00000050405	LIMA1	LIM domain and actin binding 1	0.4	4.4E-01
RT + NecD vs RT	TC0600011646.hg.1	ENSG00000112053	SLC26A8	solute carrier family 26 member 8	0.4	8.1E-01
RT + NecD vs RT	TC1100010175.hg.1	ENSG00000133818	RRAS2	RAS related 2	0.4	6.3E-01
RT + NecD vs RT	TC1100010546.hg.1	ENSG00000110442	COMMD9	COMM domain containing 9	0.4	9.3E-01
RT + NecD vs RT	TC1200009875.hg.1	ENSG00000293488	CLECL1	C-type lectin like 1	0.4	7.9E-01
RT + NecD vs RT	TC1400008007.hg.1	ENSG00000165934	CPSF2	cleavage and polyadenylation specific factor 2	0.4	4.8E-01
RT + NecD vs RT	TC0600013054.hg.1	ENSG00000111897	SERINC1	serine incorporator 1	0.4	6.7E-01
RT + NecD vs RT	TC0200009806.hg.1	ENSG00000136560	TANK	TRAF family member associated NFKB activator	0.4	6.5E-01

RT + NecD vs RT	TC2200006521.hg.1	ENSG00000099968	BCL2L13	BCL2 like 13	0.4	8.4E-01
RT + NecD vs RT	TC0400012252.hg.1	ENSG00000171497	PPID	peptidylprolyl isomerase D	0.4	7.9E-01
RT + NecD vs RT	TC0200011356.hg.1	ENSG00000063660	GPC1	glypican 1	0.4	9.4E-01
RT + NecD vs RT	TC1500010900.hg.1	ENSG00000136371	MTHFS	methenyltetrahydrofolate synthetase	0.4	8.1E-01
RT + NecD vs RT	TC0400010618.hg.1	ENSG00000135605	TEC	tec protein tyrosine kinase	0.4	7.6E-01
RT + NecD vs RT	TC1300010000.hg.1	ENSG00000102524	TNFSF13B	TNF superfamily member 13b	0.4	7.9E-01
RT + NecD vs RT	TC1200011597.hg.1	ENSG00000165972	CCDC38	coiled-coil domain containing 38	0.4	7.4E-01
RT + NecD vs RT	TC0200016714.hg.1	ENSG00000168754	FAM178B	family with sequence similarity 178 member B	0.4	6.5E-01
RT + NecD vs RT	TC0100008807.hg.1	ENSG00000162614	NEXN	nexilin F-actin binding protein	0.4	8.7E-01
RT + NecD vs RT	TC1700006684.hg.1	ENSG00000167842	MIS12	MIS12 kinetochore complex component	0.4	7.6E-01
RT + NecD vs RT	TC0200016654.hg.1	ENSG00000115944	COX7A2L	cytochrome c oxidase subunit 7A2 like	0.4	7.1E-01
RT + NecD vs RT	TC1200008820.hg.1	ENSG00000122970	IFT81	intraflagellar transport 81	0.4	6.4E-01
RT + NecD vs RT	TC0900009453.hg.1	ENSG00000120210	INSL6	insulin like 6	0.4	6.8E-01
RT + NecD vs RT	TC0300011391.hg.1	ENSG00000163638	ADAMTS9	ADAM metallopeptidase with thrombospondin type	0.4	7.5E-01
RT + NecD vs RT	TC0800011907.hg.1	ENSG00000066827	ZFAT	zinc finger and AT-hook domain containing	0.4	6.8E-01
RT + NecD vs RT	TC0800008197.hg.1	ENSG00000155100	OTUD6B	OTU deubiquitinase 6B	0.4	6.2E-01
RT + NecD vs RT	TC0700006781.hg.1	ENSG00000136261	BZW2	basic leucine zipper and W2 domains 2	0.4	7.0E-01
RT + NecD vs RT	TC1400009108.hg.1	ENSG00000100479	POLE2	DNA polymerase epsilon 2, accessory subunit	0.4	7.3E-01
RT + NecD vs RT	TC0100009054.hg.1	ENSG00000143033	MTF2	metal response element binding transcription facto	0.4	7.5E-01
RT + NecD vs RT	TC1200010050.hg.1	ENSG00000048540	LMO3	LIM domain only 3	0.4	8.1E-01
RT + NecD vs RT	TC0300007278.hg.1	ENSG00000160796	NBEAL2	neurobeachin like 2	0.4	7.5E-01
RT + NecD vs RT	TC0600014336.hg.1	ENSG00000047936	ROS1	ROS proto-oncogene 1, receptor tyrosine kinase	0.4	8.6E-01
RT + NecD vs RT	TC0400010024.hg.1	ENSG00000109667	SLC2A9	solute carrier family 2 member 9	0.4	7.4E-01
RT + NecD vs RT	TC0500010615.hg.1	ENSG00000250722	SELENOP	selenoprotein P	0.4	6.0E-01
RT + NecD vs RT	TC0200013765.hg.1	ENSG00000115652	UXS1	UDP-glucuronate decarboxylase 1	0.4	8.7E-01
RT + NecD vs RT	TC1700011813.hg.1	ENSG00000070526	ST6GALNAC1	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	0.4	7.4E-01
RT + NecD vs RT	TC1000008955.hg.1	ENSG00000148735	PLEKHS1	pleckstrin homology domain containing S1	0.4	8.1E-01
RT + NecD vs RT	TC0200010284.hg.1	ENSG00000128641	MYO1B	myosin IB	0.4	7.9E-01
RT + NecD vs RT	TC1500010613.hg.1	ENSG00000103852	TTC23	tetratricopeptide repeat domain 23	0.4	6.4E-01
RT + NecD vs RT	TC1100009960.hg.1	ENSG00000255307	OR52B2	olfactory receptor family 52 subfamily B member 2	0.4	5.6E-01
RT + NecD vs RT	TC0500011672.hg.1	ENSG00000198961	PJA2	praja ring finger ubiquitin ligase 2	0.4	3.0E-01
RT + NecD vs RT	TC0500013025.hg.1	ENSG00000169131	ZNF354A	zinc finger protein 354A	0.4	7.2E-01
RT + NecD vs RT	TC0300007251.hg.1	ENSG00000172215	CXCR6	C-X-C motif chemokine receptor 6	0.4	7.8E-01
RT + NecD vs RT	TC1500007961.hg.1	ENSG00000183476	SH2D7	SH2 domain containing 7	0.4	7.9E-01
RT + NecD vs RT	TC0500010480.hg.1	ENSG00000113494	PRLR	prolactin receptor	0.4	7.0E-01
RT + NecD vs RT	TC1000010575.hg.1	ENSG00000128805	ARHGAP22	Rho GTPase activating protein 22	0.4	5.3E-01

RT + NecD vs RT	TC2200009157.hg.1	ENSG00000100241	SBF1	SET binding factor 1	0.4	8.8E-01
RT + NecD vs RT	TC1700012310.hg.1	ENSG00000092931	MFSD11	major facilitator superfamily domain containing 11	0.4	6.3E-01
RT + NecD vs RT	TC0500012388.hg.1	ENSG00000113657	DPYSL3	dihydropyrimidinase like 3	0.4	6.9E-01
RT + NecD vs RT	TC2200006947.hg.1	ENSG00000128203	ASPHD2	aspartate beta-hydroxylase domain containing 2	0.4	8.1E-01
RT + NecD vs RT	TC1000009244.hg.1	ENSG00000107949	BCCIP	BRCA2 and CDKN1A interacting protein	0.4	7.2E-01
RT + NecD vs RT	TC0600013115.hg.1	ENSG00000093144	ECHDC1	ethylmalonyl-CoA decarboxylase 1	0.4	4.9E-01
RT + NecD vs RT	TC1200007105.hg.1	ENSG00000205707	ETFRF1	electron transfer flavoprotein regulatory factor 1	0.4	7.6E-01
RT + NecD vs RT	TC1200009847.hg.1	ENSG00000175899	A2M	alpha-2-macroglobulin	0.4	9.3E-01
RT + NecD vs RT	TC0800009113.hg.1	ENSG00000184489	PTP4A3	protein tyrosine phosphatase 4A3	0.4	7.2E-01
RT + NecD vs RT	TC0100011533.hg.1	ENSG00000162772	ATF3	activating transcription factor 3	0.4	7.9E-01
RT + NecD vs RT	TC1300009229.hg.1	ENSG00000204899	MZT1	mitotic spindle organizing protein 1	0.4	6.4E-01
RT + NecD vs RT	TC1900009943.hg.1	ENSG00000131351	HAUS8	HAUS augmin like complex subunit 8	0.4	8.0E-01
RT + NecD vs RT	TC1200012862.hg.1	ENSG00000139719	VPS33A	VPS33A core subunit of CORVET and HOPS complex	0.4	6.4E-01
RT + NecD vs RT	TC0700010716.hg.1	ENSG00000173852	DPY19L1	dpy-19 like C-mannosyltransferase 1	0.4	6.0E-01
RT + NecD vs RT	TC0300009724.hg.1	ENSG00000156931	VPS8	VPS8 subunit of CORVET complex	0.4	7.9E-01
RT + NecD vs RT	TC0X00009645.hg.1	ENSG00000068400	GRIPAP1	GRIP1 associated protein 1	0.4	7.9E-01
RT + NecD vs RT	TC0200010582.hg.1	ENSG00000118246	FASTKD2	FAST kinase domains 2	0.4	7.8E-01
RT + NecD vs RT	TC0X00010787.hg.1	ENSG00000171388	APLN	apelin	0.4	7.3E-01
RT + NecD vs RT	TC1800008628.hg.1	ENSG00000184828	ZBTB7C	zinc finger and BTB domain containing 7C	0.4	7.4E-01
RT + NecD vs RT	TC1100008704.hg.1	ENSG00000077498	TYR	tyrosinase	0.4	8.0E-01
RT + NecD vs RT	TC2100007198.hg.1	ENSG00000182240	BACE2	beta-secretase 2	0.4	8.5E-01
RT + NecD vs RT	TC0500009852.hg.1	ENSG00000164362	TERT	telomerase reverse transcriptase	0.4	6.0E-01
RT + NecD vs RT	TC0100015752.hg.1	ENSG00000163131	CTSS	cathepsin S	0.4	6.8E-01
RT + NecD vs RT	TC1100011629.hg.1	ENSG00000166435	XRRA1	X-ray radiation resistance associated 1	0.4	8.5E-01
RT + NecD vs RT	TC1700007108.hg.1	ENSG00000177427	MIEF2	mitochondrial elongation factor 2	0.4	6.7E-01
RT + NecD vs RT	TC1100007285.hg.1	ENSG00000179431	FJX1	four-jointed box kinase 1	0.4	6.8E-01
RT + NecD vs RT	TC0600009862.hg.1	ENSG00000131016	AKAP12	A-kinase anchoring protein 12	0.4	4.8E-01
RT + NecD vs RT	TC1600008832.hg.1	ENSG00000124391	IL17C	interleukin 17C	0.4	5.8E-01
RT + NecD vs RT	TC0300011105.hg.1	ENSG00000068028	RASSF1	Ras association domain family member 1	0.4	8.0E-01
RT + NecD vs RT	TC1900011975.hg.1	ENSG00000062370	ZNF112	zinc finger protein 112	0.4	8.6E-01
RT + NecD vs RT	TC1000009090.hg.1	ENSG00000151929	BAG3	BAG cochaperone 3	0.4	7.4E-01
RT + NecD vs RT	TC0200016682.hg.1	ENSG00000221823	PPP3R1	protein phosphatase 3 regulatory subunit B, alpha	0.4	6.8E-01
RT + NecD vs RT	TC0400006583.hg.1	ENSG00000125388	GRK4	G protein-coupled receptor kinase 4	0.4	7.4E-01
RT + NecD vs RT	TC1700008152.hg.1	ENSG00000002919	SNX11	sorting nexin 11	0.4	8.6E-01
RT + NecD vs RT	TC0X00008055.hg.1	ENSG00000133138	TBC1D8B	TBC1 domain family member 8B	0.4	7.9E-01
RT + NecD vs RT	TC0100014997.hg.1	ENSG00000172339	ALG14	ALG14 UDP-N-acetylglucosaminyltransferase subur	0.4	8.5E-01

RT + NecD vs RT	TC0300013815.hg.1	ENSG00000240747	KRABD1	KRAB domain containing 1	0.4	7.9E-01
RT + NecD vs RT	TC1700006774.hg.1	ENSG00000182224	CYB5D1	cytochrome b5 domain containing 1	0.4	8.2E-01
RT + NecD vs RT	TC0100015817.hg.1	ENSG00000159445	THEM4	thioesterase superfamily member 4	0.4	6.6E-01
RT + NecD vs RT	TC0600012815.hg.1	ENSG00000185250	PPIL6	peptidylprolyl isomerase like 6	0.4	8.4E-01
RT + NecD vs RT	TC0300009179.hg.1	ENSG00000144893	MED12L	mediator complex subunit 12L	0.4	7.2E-01
RT + NecD vs RT	TC0400012432.hg.1	ENSG00000164104	HMGB2	high mobility group box 2	0.4	3.6E-01
RT + NecD vs RT	TC0700013383.hg.1	ENSG00000154710	RABGEF1	RAB guanine nucleotide exchange factor 1	0.4	7.2E-01
RT + NecD vs RT	TC1200010764.hg.1	ENSG00000186049	KRT73	keratin 73	0.4	6.4E-01
RT + NecD vs RT	TC1300008329.hg.1	ENSG00000151835	SACS	sacsin molecular chaperone	0.4	5.4E-01
RT + NecD vs RT	TC0100016786.hg.1	ENSG00000116750	UCHL5	ubiquitin C-terminal hydrolase L5	0.4	6.8E-01
RT + NecD vs RT	TC0300008144.hg.1	ENSG00000114021	NIT2	nitrilase family member 2	0.4	8.3E-01
RT + NecD vs RT	TC1900007173.hg.1	ENSG00000123146	ADGRE5	adhesion G protein-coupled receptor E5	0.4	8.5E-01
RT + NecD vs RT	TC0300013847.hg.1	ENSG00000163605	PPP4R2	protein phosphatase 4 regulatory subunit 2	0.4	8.6E-01
RT + NecD vs RT	TC1700006733.hg.1	ENSG00000170291	ELP5	elongator acetyltransferase complex subunit 5	0.4	8.8E-01
RT + NecD vs RT	TC1900011499.hg.1	ENSG00000142409	ZNF787	zinc finger protein 787	0.4	7.4E-01
RT + NecD vs RT	TC1200010454.hg.1	ENSG00000139168	ZCRB1	zinc finger CCHC-type and RNA binding motif contai	0.4	6.0E-01
RT + NecD vs RT	TC1100011128.hg.1	ENSG00000184743	ATL3	atlastin GTPase 3	0.4	9.3E-01
RT + NecD vs RT	TC1900010873.hg.1	ENSG00000124459	ZNF45	zinc finger protein 45	0.4	7.9E-01
RT + NecD vs RT	TC0200014407.hg.1	ENSG00000115866	DARS1	aspartyl-tRNA synthetase 1	0.4	3.6E-01
RT + NecD vs RT	TC0300007290.hg.1	ENSG00000114648	KLHL18	kelch like family member 18	0.4	8.6E-01
RT + NecD vs RT	TC0200007536.hg.1	ENSG00000242441	GTF2A1L	general transcription factor IIA subunit 1 like	0.4	7.4E-01
RT + NecD vs RT	TC0100011200.hg.1	ENSG00000134375	TIMM17A	translocase of inner mitochondrial membrane 17A	0.4	5.1E-01
RT + NecD vs RT	TC0700010216.hg.1	ENSG00000164631	ZNF12	zinc finger protein 12	0.4	5.8E-01
RT + NecD vs RT	TC1700009049.hg.1	ENSG00000087157	PGS1	phosphatidylglycerophosphate synthase 1	0.4	6.7E-01
RT + NecD vs RT	TC0400009551.hg.1	ENSG00000088926	F11	coagulation factor XI	0.4	7.2E-01
RT + NecD vs RT	TC1700011428.hg.1	ENSG00000136488	CSH1	chorionic somatomammotropin hormone 1	0.4	5.6E-01
RT + NecD vs RT	TC0700010565.hg.1	ENSG00000005073	HOXA11	homeobox A11	0.4	7.9E-01
RT + NecD vs RT	TC1200012189.hg.1	ENSG00000157895	C12orf43	chromosome 12 open reading frame 43	0.4	7.8E-01
RT + NecD vs RT	TC0500013193.hg.1	ENSG00000145708	CRHBP	corticotropin releasing hormone binding protein	0.4	7.4E-01
RT + NecD vs RT	TC1000008397.hg.1	ENSG00000119917	IFIT3	interferon induced protein with tetratricopeptide rep	0.4	6.9E-01
RT + NecD vs RT	TC1700009554.hg.1	ENSG00000180626	ZNF594	zinc finger protein 594	0.4	7.0E-01
RT + NecD vs RT	TC0X00009387.hg.1	ENSG00000156313	RPGR	retinitis pigmentosa GTPase regulator	0.4	7.5E-01
RT + NecD vs RT	TC1100008044.hg.1	ENSG00000175550	DRAP1	DR1 associated protein 1	0.4	8.2E-01
RT + NecD vs RT	TC0300013215.hg.1	ENSG00000177565	TBL1XR1	TBL1X/Y related 1	0.4	7.7E-01
RT + NecD vs RT	TC1200008488.hg.1	ENSG00000136040	PLXNC1	plexin C1	0.4	6.7E-01
RT + NecD vs RT	TC0100016567.hg.1	ENSG00000169905	TOR1AIP2	torsin 1A interacting protein 2	0.4	7.4E-01

RT + NecD vs RT	TC0500006803.hg.1	ENSG00000038382	TRIO	trio Rho guanine nucleotide exchange factor	0.4	7.7E-01
RT + NecD vs RT	TC1000007619.hg.1	ENSG00000204147	ASAH2B	N-acylsphingosine amidohydrolase 2B	0.4	7.4E-01
RT + NecD vs RT	TC2000008951.hg.1	ENSG00000100983	GSS	glutathione synthetase	0.4	7.5E-01
RT + NecD vs RT	TC0100011619.hg.1	ENSG00000067533	RRP15	ribosomal RNA processing 15 homolog	0.4	5.2E-01
RT + NecD vs RT	TC0200009091.hg.1	ENSG00000144118	RALB	RAS like proto-oncogene B	0.4	7.8E-01
RT + NecD vs RT	TC0100016112.hg.1	ENSG00000158710	TAGLN2	transgelin 2	0.4	8.6E-01
RT + NecD vs RT	TC0300011383.hg.1	ENSG00000163636	PSMD6	proteasome 26S subunit, non-ATPase 6	0.4	5.9E-01
RT + NecD vs RT	TC0100008591.hg.1	ENSG00000079739	PGM1	phosphoglucomutase 1	0.4	6.8E-01
RT + NecD vs RT	TC0400007772.hg.1	ENSG00000126550	HTN1	histatin 1	0.4	6.8E-01
RT + NecD vs RT	TC0500012760.hg.1	ENSG00000184347	SLIT3	slit guidance ligand 3	0.4	8.6E-01
RT + NecD vs RT	TC0700008358.hg.1	ENSG00000164692	COL1A2	collagen type I alpha 2 chain	0.4	7.8E-01
RT + NecD vs RT	TC0700010564.hg.1	ENSG00000253293	HOXA10	homeobox A10	0.4	6.3E-01
RT + NecD vs RT	TC1600010868.hg.1	ENSG00000168928	CTRB2	chymotrypsinogen B2	0.4	5.5E-01
RT + NecD vs RT	TC1200011364.hg.1	ENSG00000177425	PAWR	pro-apoptotic WT1 regulator	0.4	8.0E-01
RT + NecD vs RT	TC0400012949.hg.1	ENSG00000138821	SLC39A8	solute carrier family 39 member 8	0.4	6.1E-01
RT + NecD vs RT	TC1600006678.hg.1	ENSG00000168124	OR1F1	olfactory receptor family 1 subfamily F member 1	0.4	7.5E-01
RT + NecD vs RT	TC2200009259.hg.1	ENSG00000183963	SMTN	smoothelin	0.4	6.2E-01
RT + NecD vs RT	TC1100009817.hg.1	ENSG00000181649	PHLDA2	pleckstrin homology like domain family A member 2	0.4	6.9E-01
RT + NecD vs RT	TC0200007618.hg.1	ENSG00000214595	EML6	EMAP like 6	0.4	6.7E-01
RT + NecD vs RT	TC1200012827.hg.1	ENSG00000197651	CCER1	coiled-coil glutamate rich protein 1	0.4	8.2E-01
RT + NecD vs RT	TC0300007572.hg.1	ENSG00000157500	APPL1	adaptor protein, phosphotyrosine interacting with P	0.4	6.5E-01
RT + NecD vs RT	TC0600011777.hg.1	ENSG00000124731	TREM1	triggering receptor expressed on myeloid cells 1	0.4	7.4E-01
RT + NecD vs RT	TC0100007538.hg.1	ENSG00000117751	PPP1R8	protein phosphatase 1 regulatory subunit 8	0.4	7.2E-01
RT + NecD vs RT	TC0600010921.hg.1	ENSG00000124788	ATXN1	ataxin 1	0.4	8.3E-01
RT + NecD vs RT	TC1100008669.hg.1	ENSG00000150687	PRSS23	serine protease 23	0.4	7.8E-01
RT + NecD vs RT	TC1500009951.hg.1	ENSG00000175318	GRAMD2A	GRAM domain containing 2A	0.4	7.5E-01
RT + NecD vs RT	TC1600009066.hg.1	ENSG00000063854	HAGH	hydroxyacylglutathione hydrolase	0.4	9.1E-01
RT + NecD vs RT	TC0900009660.hg.1	ENSG00000155886	SLC24A2	solute carrier family 24 member 2	0.4	7.0E-01
RT + NecD vs RT	TC0800006492.hg.1	ENSG00000176595	KBTBD11	kelch repeat and BTB domain containing 11	0.4	7.2E-01
RT + NecD vs RT	TC1600010615.hg.1	ENSG00000237172	B3GNT9	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.4	7.5E-01
RT + NecD vs RT	TC0200013669.hg.1	ENSG00000196460	RFX8	regulatory factor X8	0.4	6.8E-01
RT + NecD vs RT	TC0X00007768.hg.1	ENSG00000183035	CYLC1	cylicin 1	0.4	7.8E-01
RT + NecD vs RT	TC0300012243.hg.1	ENSG00000221955	SLC12A8	solute carrier family 12 member 8	0.4	8.7E-01
RT + NecD vs RT	TC1600011551.hg.1	ENSG00000166548	TK2	thymidine kinase 2	0.4	6.4E-01
RT + NecD vs RT	TC0600011674.hg.1	ENSG00000137168	PPIL1	peptidylprolyl isomerase like 1	0.4	6.5E-01
RT + NecD vs RT	TC0100011316.hg.1	ENSG00000163531	NFASC	neurofascin	0.4	8.5E-01

RT + NecD vs RT	TC1200011773.hg.1	ENSG00000136044	APPL2	adaptor protein, phosphotyrosine interacting with P	0.4	7.8E-01
RT + NecD vs RT	TC0200014857.hg.1	ENSG00000138399	FASTKD1	FAST kinase domains 1	0.4	7.4E-01
RT + NecD vs RT	TC0400011208.hg.1	ENSG00000163322	ABRAXAS1	abraxas 1, BRCA1 A complex subunit	0.4	6.2E-01
RT + NecD vs RT	TC1700009430.hg.1	ENSG00000167721	TSR1	TSR1 ribosome maturation factor	0.4	7.0E-01
RT + NecD vs RT	TC0200010511.hg.1	ENSG00000144426	NBEAL1	neurobeachin like 1	0.4	7.6E-01
RT + NecD vs RT	TC0600010307.hg.1	ENSG00000130023	ERMARD	ER membrane associated RNA degradation	0.4	7.8E-01
RT + NecD vs RT	TC0700008263.hg.1	ENSG00000006634	DBF4	DBF4-CDC7 kinase regulatory subunit	0.4	5.8E-01
RT + NecD vs RT	TC1200007277.hg.1	ENSG00000087470	DNM1L	dynamin 1 like	0.4	8.3E-01
RT + NecD vs RT	TC2100007166.hg.1	ENSG00000185437	SH3BGR	SH3 domain binding glutamate rich protein	0.4	6.7E-01
RT + NecD vs RT	TC0300008768.hg.1	ENSG00000183624	HMCES	5-hydroxymethylcytosine binding, ES cell specific	0.4	8.3E-01
RT + NecD vs RT	TC1500008120.hg.1	ENSG00000140600	SH3GL3	SH3 domain containing GRB2 like 3, endophilin A3	0.4	8.0E-01
RT + NecD vs RT	TC1700007281.hg.1	ENSG00000260458	KCNJ18	potassium inwardly rectifying channel subfamily J m	0.4	5.6E-01
RT + NecD vs RT	TC0100007147.hg.1	ENSG00000009709	PAX7	paired box 7	0.4	7.4E-01
RT + NecD vs RT	TC1600010003.hg.1	ENSG00000167394	ZNF668	zinc finger protein 668	0.4	6.6E-01
RT + NecD vs RT	TC0200008614.hg.1	ENSG00000204640	NMS	neuromedin S	0.4	8.0E-01
RT + NecD vs RT	TC0100010032.hg.1	ENSG00000163220	S100A9	S100 calcium binding protein A9	0.4	7.8E-01
RT + NecD vs RT	TC0100006696.hg.1	ENSG00000204859	ZBTB48	zinc finger and BTB domain containing 48	0.4	7.2E-01
RT + NecD vs RT	TC1200012748.hg.1	ENSG00000177675	CD163L1	CD163 molecule like 1	0.3	8.3E-01
RT + NecD vs RT	TC1700011657.hg.1	ENSG00000179604	CDC42EP4	CDC42 effector protein 4	0.3	9.3E-01
RT + NecD vs RT	TC0100011953.hg.1	ENSG00000173409	ARV1	ARV1 fatty acid homeostasis modulator	0.3	6.0E-01
RT + NecD vs RT	TC0900009437.hg.1	ENSG00000147853	AK3	adenylate kinase 3	0.3	4.7E-01
RT + NecD vs RT	TC0100010112.hg.1	ENSG00000169241	SLC50A1	solute carrier family 50 member 1	0.3	8.4E-01
RT + NecD vs RT	TC1200012308.hg.1	ENSG00000196498	NCOR2	nuclear receptor corepressor 2	0.3	8.5E-01
RT + NecD vs RT	TC0700011463.hg.1	ENSG00000277149	TYW1B	tRNA-yW synthesizing protein 1 homolog B	0.3	6.3E-01
RT + NecD vs RT	TC2200006833.hg.1	ENSG00000186716	BCR	BCR activator of RhoGEF and GTPase	0.3	9.1E-01
RT + NecD vs RT	TC1900012050.hg.1	ENSG00000105063	PPP6R1	protein phosphatase 6 regulatory subunit 1	0.3	7.8E-01
RT + NecD vs RT	TC1200009247.hg.1	ENSG00000086598	TMED2	transmembrane p24 trafficking protein 2	0.3	4.7E-01
RT + NecD vs RT	TC0500007314.hg.1	ENSG00000112996	MRPS30	mitochondrial ribosomal protein S30	0.3	6.4E-01
RT + NecD vs RT	TC0600014093.hg.1	ENSG00000066379	POLR1H	RNA polymerase I subunit H	0.3	8.4E-01
RT + NecD vs RT	TC0200008351.hg.1	ENSG00000153574	RPIA	ribose 5-phosphate isomerase A	0.3	8.3E-01
RT + NecD vs RT	TC1700011779.hg.1	ENSG00000161533	ACOX1	acyl-CoA oxidase 1	0.3	9.6E-01
RT + NecD vs RT	TC0200006440.hg.1	ENSG00000143727	ACP1	acid phosphatase 1	0.3	8.2E-01
RT + NecD vs RT	TC0800010703.hg.1	ENSG00000066777	ARFGEF1	ARF guanine nucleotide exchange factor 1	0.3	7.8E-01
RT + NecD vs RT	TC0200007035.hg.1	ENSG00000138018	SELENOI	selenoprotein I	0.3	9.0E-01
RT + NecD vs RT	TC0100018304.hg.1	ENSG00000173171	MTX1	metaxin 1	0.3	9.0E-01
RT + NecD vs RT	TC0X00009250.hg.1	ENSG00000123130	ACOT9	acyl-CoA thioesterase 9	0.3	6.4E-01

RT + NecD vs RT	TC0400006692.hg.1	ENSG00000179010	MRFAP1	Morf4 family associated protein 1	0.3	7.9E-01
RT + NecD vs RT	TC1200008346.hg.1	ENSG00000180318	ALX1	ALX homeobox 1	0.3	5.3E-01
RT + NecD vs RT	TC1500010747.hg.1	ENSG00000157450	RNF111	ring finger protein 111	0.3	6.7E-01
RT + NecD vs RT	TC0500007725.hg.1	ENSG00000145734	BDP1	BDP1 general transcription factor IIIB subunit	0.3	6.6E-01
RT + NecD vs RT	TC0300007225.hg.1	ENSG00000169964	TMEM42	transmembrane protein 42	0.3	8.1E-01
RT + NecD vs RT	TC1300008918.hg.1	ENSG00000136144	RCBTB1	RCC1 and BTB domain containing protein 1	0.3	7.7E-01
RT + NecD vs RT	TC0300011259.hg.1	ENSG00000163947	ARHGEF3	Rho guanine nucleotide exchange factor 3	0.3	8.3E-01
RT + NecD vs RT	TC1800008610.hg.1	ENSG00000206181	ELOA2	elongin A2	0.3	7.0E-01
RT + NecD vs RT	TC2000008750.hg.1	ENSG00000170191	NANP	N-acetylneuraminic acid phosphatase	0.3	7.0E-01
RT + NecD vs RT	TC0200013607.hg.1	ENSG00000115514	TXNDC9	thioredoxin domain containing 9	0.3	8.0E-01
RT + NecD vs RT	TC2000007666.hg.1	ENSG00000124226	RNF114	ring finger protein 114	0.3	8.1E-01
RT + NecD vs RT	TC0300012212.hg.1	ENSG00000065534	MYLK	myosin light chain kinase	0.3	8.2E-01
RT + NecD vs RT	TC1800007448.hg.1	ENSG00000134443	GRP	gastrin releasing peptide	0.3	8.1E-01
RT + NecD vs RT	TC0100012348.hg.1	ENSG00000162727	OR2M5	olfactory receptor family 2 subfamily M member 5	0.3	6.0E-01
RT + NecD vs RT	TC1900009555.hg.1	ENSG00000181786	ACTL9	actin like 9	0.3	6.0E-01
RT + NecD vs RT	TC1900008934.hg.1	ENSG00000160505	NLRP4	NLR family pyrin domain containing 4	0.3	8.5E-01
RT + NecD vs RT	TC0X00009733.hg.1	ENSG00000171402	XAGE3	X antigen family member 3	0.3	7.9E-01
RT + NecD vs RT	TC1000006704.hg.1	ENSG00000165632	TAF3	TATA-box binding protein associated factor 3	0.3	7.4E-01
RT + NecD vs RT	TC0600006967.hg.1	ENSG00000078401	EDN1	endothelin 1	0.3	6.0E-01
RT + NecD vs RT	TC0100012320.hg.1	ENSG00000177476	OR2G3	olfactory receptor family 2 subfamily G member 3	0.3	6.1E-01
RT + NecD vs RT	TC1600009943.hg.1	ENSG00000174938	SEZ6L2	seizure related 6 homolog like 2	0.3	7.9E-01
RT + NecD vs RT	TC1200006890.hg.1	ENSG00000178878	APOLD1	apolipoprotein L domain containing 1	0.3	7.6E-01
RT + NecD vs RT	TC1900011573.hg.1	ENSG00000083817	ZNF416	zinc finger protein 416	0.3	9.2E-01
RT + NecD vs RT	TC0800012422.hg.1	ENSG00000175073	VCPIP1	valosin containing protein interacting protein 1	0.3	8.3E-01
RT + NecD vs RT	TC0500012611.hg.1	ENSG00000113282	CLINT1	clathrin interactor 1	0.3	6.5E-01
RT + NecD vs RT	TC0800010357.hg.1	ENSG00000221869	CEBPD	CCAAT enhancer binding protein delta	0.3	7.3E-01
RT + NecD vs RT	TC0400006987.hg.1	ENSG00000002549	LAP3	leucine aminopeptidase 3	0.3	3.4E-01
RT + NecD vs RT	TC1400007491.hg.1	ENSG00000072415	PALS1	protein associated with LIN7 1, MAGUK p55 family r	0.3	7.6E-01
RT + NecD vs RT	TC1400006821.hg.1	ENSG00000092140	G2E3	G2/M-phase specific E3 ubiquitin protein ligase	0.3	8.1E-01
RT + NecD vs RT	TC0100009402.hg.1	ENSG00000134255	CEPT1	choline/ethanolamine phosphotransferase 1	0.3	8.4E-01
RT + NecD vs RT	TC0X00010877.hg.1	ENSG00000156504	PABIR2	PABIR family member 2	0.3	6.9E-01
RT + NecD vs RT	TC0200013535.hg.1	ENSG00000114988	LMAN2L	lectin, mannose binding 2 like	0.3	9.1E-01
RT + NecD vs RT	TC0100018572.hg.1	ENSG00000259823	LYPD8	LY6/PLAUR domain containing 8	0.3	7.7E-01
RT + NecD vs RT	TC0500008086.hg.1	ENSG00000175745	NR2F1	nuclear receptor subfamily 2 group F member 1	0.3	8.5E-01
RT + NecD vs RT	TC0400009258.hg.1	ENSG00000129116	PALLD	palladin, cytoskeletal associated protein	0.3	6.0E-01
RT + NecD vs RT	TC1700009640.hg.1	ENSG00000174282	ZBTB4	zinc finger and BTB domain containing 4	0.3	7.9E-01

RT + NecD vs RT	TC0500012179.hg.1	ENSG00000120705	ETF1	eukaryotic translation termination factor 1	0.3	6.1E-01
RT + NecD vs RT	TC1000007779.hg.1	ENSG00000181915	ADO	2-aminoethanethiol dioxygenase	0.3	7.2E-01
RT + NecD vs RT	TC1200012698.hg.1	ENSG00000111666	CHPT1	choline phosphotransferase 1	0.3	8.2E-01
RT + NecD vs RT	TC0800006566.hg.1	ENSG00000155189	AGPAT5	1-acylglycerol-3-phosphate O-acyltransferase 5	0.3	7.5E-01
RT + NecD vs RT	TC0100011219.hg.1	ENSG00000077157	PPP1R12B	protein phosphatase 1 regulatory subunit 12B	0.3	6.7E-01
RT + NecD vs RT	TC0500009224.hg.1	ENSG00000155858	LSM11	LSM11, U7 small nuclear RNA associated	0.3	7.4E-01
RT + NecD vs RT	TC1200011246.hg.1	ENSG00000153233	PTPRR	protein tyrosine phosphatase receptor type R	0.3	5.9E-01
RT + NecD vs RT	TC0300010739.hg.1	ENSG00000187091	PLCD1	phospholipase C delta 1	0.3	6.8E-01
RT + NecD vs RT	TC1100006506.hg.1	ENSG00000198788	MUC2	mucin 2, oligomeric mucus/gel-forming	0.3	6.4E-01
RT + NecD vs RT	TC0200014170.hg.1	ENSG00000169967	MAP3K2	mitogen-activated protein kinase kinase kinase 2	0.3	7.6E-01
RT + NecD vs RT	TC1000011454.hg.1	ENSG00000148690	FRA10AC1	FRA10A associated CGG repeat 1	0.3	7.1E-01
RT + NecD vs RT	TC1100013111.hg.1	ENSG00000149554	CHEK1	checkpoint kinase 1	0.3	6.5E-01
RT + NecD vs RT	TC1400010722.hg.1	ENSG00000196497	IPO4	importin 4	0.3	9.5E-01
RT + NecD vs RT	TC0200013278.hg.1	ENSG00000115486	GGCX	gamma-glutamyl carboxylase	0.3	9.3E-01
RT + NecD vs RT	TC0200007273.hg.1	ENSG00000115841	RMDN2	regulator of microtubule dynamics 2	0.3	8.4E-01
RT + NecD vs RT	TC1100010928.hg.1	ENSG00000197887	OR1S2	olfactory receptor family 1 subfamily S member 2	0.3	7.1E-01
RT + NecD vs RT	TC0100018472.hg.1	ENSG00000265808	SEC22B	SEC22 homolog B, vesicle trafficking protein	0.3	6.5E-01
RT + NecD vs RT	TC2000009198.hg.1	ENSG00000196839	ADA	adenosine deaminase	0.3	8.9E-01
RT + NecD vs RT	TC0400010500.hg.1	ENSG00000163694	RBM47	RNA binding motif protein 47	0.3	6.6E-01
RT + NecD vs RT	TC1600007557.hg.1	ENSG00000185947	ZNF267	zinc finger protein 267	0.3	8.6E-01
RT + NecD vs RT	TC0500012023.hg.1	ENSG00000131437	KIF3A	kinesin family member 3A	0.3	8.0E-01
RT + NecD vs RT	TC1400010593.hg.1	ENSG00000151327	FAM177A1	family with sequence similarity 177 member A1	0.3	7.2E-01
RT + NecD vs RT	TC0300009010.hg.1	ENSG00000114125	RNF7	ring finger protein 7	0.3	7.1E-01
RT + NecD vs RT	TC0500012394.hg.1	ENSG00000178776	C5orf46	chromosome 5 open reading frame 46	0.3	7.9E-01
RT + NecD vs RT	TC0600008981.hg.1	ENSG00000112297	CRYBG1	crystallin beta-gamma domain containing 1	0.3	8.2E-01
RT + NecD vs RT	TC0600011464.hg.1	ENSG00000204385	SLC44A4	solute carrier family 44 member 4	0.3	6.4E-01
RT + NecD vs RT	TC0100012941.hg.1	ENSG00000279169	PRAMEF13	PRAME family member 13	0.3	7.9E-01
RT + NecD vs RT	TC0100018180.hg.1	ENSG00000186510	CLCNKA	chloride voltage-gated channel Ka	0.3	8.5E-01
RT + NecD vs RT	TC0Y00006763.hg.1	ENSG00000169800	RBMY1F	RNA binding motif protein Y-linked family 1 member	0.3	7.0E-01
RT + NecD vs RT	TC2000007936.hg.1	ENSG00000087495	PHACTR3	phosphatase and actin regulator 3	0.3	7.4E-01
RT + NecD vs RT	TC1100009989.hg.1	ENSG00000188124	OR2AG2	olfactory receptor family 2 subfamily AG member 2	0.3	8.3E-01
RT + NecD vs RT	TC1500008127.hg.1	ENSG00000156218	ADAMTSL3	ADAMTS like 3	0.3	6.9E-01
RT + NecD vs RT	TC0100017761.hg.1	ENSG00000135749	PCNX2	pecanex 2	0.3	7.7E-01
RT + NecD vs RT	TC0200012776.hg.1	ENSG00000186889	TMEM17	transmembrane protein 17	0.3	7.9E-01
RT + NecD vs RT	TC1700009974.hg.1	ENSG00000176974	SHMT1	serine hydroxymethyltransferase 1	0.3	8.6E-01
RT + NecD vs RT	TC0900008380.hg.1	ENSG00000119328	ABITRAM	actin binding transcription modulator	0.3	8.7E-01

RT + NecD vs RT	TC2100008495.hg.1	ENSG00000243646	IL10RB	interleukin 10 receptor subunit beta	0.3	7.8E-01
RT + NecD vs RT	TC0100006548.hg.1	ENSG00000187730	GABRD	gamma-aminobutyric acid type A receptor subunit d	0.3	6.5E-01
RT + NecD vs RT	TC2200008706.hg.1	ENSG00000184949	FAM227A	family with sequence similarity 227 member A	0.3	7.2E-01
RT + NecD vs RT	TC1700011424.hg.1	ENSG00000108604	SMARCD2	SWI/SNF related BAF chromatin remodeling comple	0.3	8.3E-01
RT + NecD vs RT	TC0400007848.hg.1	ENSG00000163738	MTHFD2L	methylenetetrahydrofolate dehydrogenase (NADP+	0.3	7.9E-01
RT + NecD vs RT	TC1100008270.hg.1	ENSG00000085733	CTTN	cortactin	0.3	5.4E-01
RT + NecD vs RT	TC2000008318.hg.1	ENSG00000101311	FERMT1	FERM domain containing kindlin 1	0.3	8.7E-01
RT + NecD vs RT	TC1600008226.hg.1	ENSG00000132603	NIP7	nucleolar pre-rRNA processing protein NIP7	0.3	7.8E-01
RT + NecD vs RT	TC1000010914.hg.1	ENSG00000180817	PPA1	inorganic pyrophosphatase 1	0.3	6.9E-01
RT + NecD vs RT	TC0100012055.hg.1	ENSG00000152904	GGPS1	geranylgeranyl diphosphate synthase 1	0.3	6.0E-01
RT + NecD vs RT	TC0100010553.hg.1	ENSG00000000460	FIRRM	FIGNL1 interacting regulator of recombination and r	0.3	8.6E-01
RT + NecD vs RT	TC0600007852.hg.1	ENSG00000198663	C6orf89	chromosome 6 open reading frame 89	0.3	8.3E-01
RT + NecD vs RT	TC0X00009911.hg.1	ENSG00000155659	VSIG4	V-set and immunoglobulin domain containing 4	0.3	8.3E-01
RT + NecD vs RT	TC0100018081.hg.1	ENSG00000277462	ZNF670	zinc finger protein 670	0.3	8.3E-01
RT + NecD vs RT	TC0100013189.hg.1	ENSG00000117245	KIF17	kinesin family member 17	0.3	8.0E-01
RT + NecD vs RT	TC0700008552.hg.1	ENSG00000106351	AGFG2	ArfGAP with FG repeats 2	0.3	8.1E-01
RT + NecD vs RT	TC1500007303.hg.1	ENSG00000069943	PIGB	phosphatidylinositol glycan anchor biosynthesis cla	0.3	7.9E-01
RT + NecD vs RT	TC0500009100.hg.1	ENSG00000256235	SMIM3	small integral membrane protein 3	0.3	7.6E-01
RT + NecD vs RT	TC1400007644.hg.1	ENSG00000184227	ACOT1	acyl-CoA thioesterase 1	0.3	7.9E-01
RT + NecD vs RT	TC1200011083.hg.1	ENSG00000185306	C12orf56	chromosome 12 open reading frame 56	0.3	7.7E-01
RT + NecD vs RT	TC0800008349.hg.1	ENSG00000164920	OSR2	odd-skipped related transciption factor 2	0.3	7.0E-01
RT + NecD vs RT	TC1200010850.hg.1	ENSG00000135426	TESPA1	thymocyte expressed, positive selection associated	0.3	7.9E-01
RT + NecD vs RT	TC0200007590.hg.1	ENSG00000143942	CHAC2	ChaC glutathione specific gamma-glutamylcyclotra	0.3	7.9E-01
RT + NecD vs RT	TC1600010778.hg.1	ENSG00000157423	HYDIN	HYDIN axonemal central pair apparatus protein	0.3	8.1E-01
RT + NecD vs RT	TC0100014766.hg.1	ENSG00000171517	LPAR3	lysophosphatidic acid receptor 3	0.3	7.4E-01
RT + NecD vs RT	TC0500007966.hg.1	ENSG00000152422	XRCC4	X-ray repair cross complementing 4	0.3	7.8E-01
RT + NecD vs RT	TC1200012790.hg.1	ENSG00000167548	KMT2D	lysine methyltransferase 2D	0.3	7.8E-01
RT + NecD vs RT	TC1300009980.hg.1	ENSG00000136153	LMO7	LIM domain 7	0.3	6.4E-01
RT + NecD vs RT	TC0200011753.hg.1	ENSG00000169016	E2F6	E2F transcription factor 6	0.3	7.9E-01
RT + NecD vs RT	TC1000010843.hg.1	ENSG00000108187	PBLD	phenazine biosynthesis like protein domain contain	0.3	8.5E-01
RT + NecD vs RT	TC1500009177.hg.1	ENSG00000188089	PLA2G4E	phospholipase A2 group IVE	0.3	6.0E-01
RT + NecD vs RT	TC1000008269.hg.1	ENSG00000165678	GHITM	growth hormone inducible transmembrane protein	0.3	5.3E-01
RT + NecD vs RT	TC0200009986.hg.1	ENSG00000091436	MAP3K20	mitogen-activated protein kinase kinase kinase 20	0.3	6.9E-01
RT + NecD vs RT	TC0300009337.hg.1	ENSG00000113810	SMC4	structural maintenance of chromosomes 4	0.3	2.3E-01
RT + NecD vs RT	TC2000009447.hg.1	ENSG00000000419	DPM1	dolichyl-phosphate mannosyltransferase subunit 1,	0.3	5.8E-01
RT + NecD vs RT	TC0X00006775.hg.1	ENSG00000102174	PHEX	phosphate regulating endopeptidase X-linked	0.3	8.0E-01

RT + NecD vs RT	TC0300012171.hg.1	ENSG00000173226	IQCB1	IQ motif containing B1	0.3	6.4E-01
RT + NecD vs RT	TC0200013912.hg.1	ENSG00000169607	CKAP2L	cytoskeleton associated protein 2 like	0.3	8.6E-01
RT + NecD vs RT	TC0100011963.hg.1	ENSG00000010072	SPRTN	SprT-like N-terminal domain	0.3	7.8E-01
RT + NecD vs RT	TC1300010048.hg.1	ENSG00000005812	FBXL3	F-box and leucine rich repeat protein 3	0.3	7.7E-01
RT + NecD vs RT	TC0100015196.hg.1	ENSG00000143106	PSMA5	proteasome 20S subunit alpha 5	0.3	7.3E-01
RT + NecD vs RT	TC1000010621.hg.1	ENSG00000188611	ASAH2	N-acylsphingosine amidohydrolase 2	0.3	7.0E-01
RT + NecD vs RT	TC1100012647.hg.1	ENSG00000181499	OR6T1	olfactory receptor family 6 subfamily T member 1	0.3	8.4E-01
RT + NecD vs RT	TC0200013257.hg.1	ENSG00000152291	TGOLN2	trans-golgi network protein 2	0.3	8.7E-01
RT + NecD vs RT	TC2200008845.hg.1	ENSG00000234965	SHISA8	shisa family member 8	0.3	6.0E-01
RT + NecD vs RT	TC0X00007240.hg.1	ENSG00000171365	CLCN5	chloride voltage-gated channel 5	0.3	8.6E-01
RT + NecD vs RT	TC1200010866.hg.1	ENSG00000135404	CD63	CD63 molecule	0.3	2.5E-01
RT + NecD vs RT	TC0100009907.hg.1	ENSG00000143374	TARS2	threonyl-tRNA synthetase 2, mitochondrial	0.3	9.0E-01
RT + NecD vs RT	TC1100008627.hg.1	ENSG00000137494	ANKRD42	ankyrin repeat domain 42	0.3	7.9E-01
RT + NecD vs RT	TC1900006601.hg.1	ENSG00000172006	ZNF554	zinc finger protein 554	0.3	6.2E-01
RT + NecD vs RT	TC1500007616.hg.1	ENSG00000174442	ZWILCH	zwilch kinetochore protein	0.3	7.3E-01
RT + NecD vs RT	TC1100013001.hg.1	ENSG00000172409	CLP1	cleavage factor polyribonucleotide kinase subunit 1	0.3	8.1E-01
RT + NecD vs RT	TC1000010722.hg.1	ENSG00000165449	SLC16A9	solute carrier family 16 member 9	0.3	8.7E-01
RT + NecD vs RT	TC1500009984.hg.1	ENSG00000156642	NPTN	neuroplastin	0.3	6.4E-01
RT + NecD vs RT	TC1200011894.hg.1	ENSG00000174456	C12orf76	chromosome 12 open reading frame 76	0.3	8.2E-01
RT + NecD vs RT	TC0100018068.hg.1	ENSG00000162851	TFB2M	transcription factor B2, mitochondrial	0.3	8.0E-01
RT + NecD vs RT	TC0400009467.hg.1	ENSG00000168538	TRAPPC11	trafficking protein particle complex subunit 11	0.3	7.5E-01
RT + NecD vs RT	TC1800007820.hg.1	ENSG00000060069	CTDP1	CTD phosphatase subunit 1	0.3	8.0E-01
RT + NecD vs RT	TC0800012168.hg.1	ENSG00000185189	NRBP2	nuclear receptor binding protein 2	0.3	8.6E-01
RT + NecD vs RT	TC1200011423.hg.1	ENSG00000231738	TSPAN19	tetraspanin 19	0.3	8.9E-01
RT + NecD vs RT	TC0100010233.hg.1	ENSG00000173285	OR10K1	olfactory receptor family 10 subfamily K member 1	0.3	7.5E-01
RT + NecD vs RT	TC0200013095.hg.1	ENSG00000163170	BOLA3	bolA family member 3	0.3	8.0E-01
RT + NecD vs RT	TC0200014764.hg.1	ENSG00000197635	DPP4	dipeptidyl peptidase 4	0.3	8.3E-01
RT + NecD vs RT	TC0100010855.hg.1	ENSG00000135838	NPL	N-acetylneuraminate pyruvate lyase	0.3	8.3E-01
RT + NecD vs RT	TC1700010637.hg.1	ENSG00000186393	KRT26	keratin 26	0.3	7.6E-01
RT + NecD vs RT	TC0100008882.hg.1	ENSG00000137976	DNASE2B	deoxyribonuclease 2 beta	0.3	7.7E-01
RT + NecD vs RT	TC1800008965.hg.1	ENSG00000166479	TMX3	thioredoxin related transmembrane protein 3	0.3	6.8E-01
RT + NecD vs RT	TC0100016960.hg.1	ENSG00000143858	SYT2	synaptotagmin 2	0.3	7.3E-01
RT + NecD vs RT	TC1100008979.hg.1	ENSG00000166266	CUL5	cullin 5	0.3	5.2E-01
RT + NecD vs RT	TC1200006786.hg.1	ENSG00000165685	TMEM52B	transmembrane protein 52B	0.3	7.8E-01
RT + NecD vs RT	TC0100009908.hg.1	ENSG00000143369	ECM1	extracellular matrix protein 1	0.3	7.9E-01
RT + NecD vs RT	TC1500009760.hg.1	ENSG00000140451	PIF1	PIF1 5'-to-3' DNA helicase	0.3	7.3E-01

RT + NecD vs RT	TC2000006627.hg.1	ENSG00000089199	CHGB	chromogranin B	0.3	7.9E-01
RT + NecD vs RT	TC0200014204.hg.1	ENSG00000136720	HS6ST1	heparan sulfate 6-O-sulfotransferase 1	0.3	9.2E-01
RT + NecD vs RT	TC0300012804.hg.1	ENSG00000163645	ERICH6	glutamate rich 6	0.3	8.2E-01
RT + NecD vs RT	TC2000009913.hg.1	ENSG00000149646	CNBD2	cyclic nucleotide binding domain containing 2	0.3	7.7E-01
RT + NecD vs RT	TC0400010606.hg.1	ENSG00000169019	COMMD8	COMM domain containing 8	0.3	7.7E-01
RT + NecD vs RT	TC0700011601.hg.1	ENSG00000135211	TMEM60	transmembrane protein 60	0.3	6.7E-01
RT + NecD vs RT	TC2000007627.hg.1	ENSG00000124207	CSE1L	chromosome segregation 1 like	0.3	7.2E-01
RT + NecD vs RT	TC1000007020.hg.1	ENSG00000165312	OTUD1	OTU deubiquitinase 1	0.3	8.0E-01
RT + NecD vs RT	TC0400009935.hg.1	ENSG00000173013	CFAP184	cilia and flagella associated protein 184	0.3	7.9E-01
RT + NecD vs RT	TC0400011975.hg.1	ENSG00000109424	UCP1	uncoupling protein 1	0.3	6.5E-01
RT + NecD vs RT	TC0800011764.hg.1	ENSG00000168672	LRATD2	LRAT domain containing 2	0.3	7.6E-01
RT + NecD vs RT	TC0500012280.hg.1	ENSG00000131504	DIAPH1	diaphanous related formin 1	0.3	8.3E-01
RT + NecD vs RT	TC0200016578.hg.1	ENSG00000163002	NUP35	nucleoporin 35	0.3	8.1E-01
RT + NecD vs RT	TC0500011434.hg.1	ENSG00000176055	MBLAC2	metallo-beta-lactamase domain containing 2	0.3	7.8E-01
RT + NecD vs RT	TC0600014177.hg.1	ENSG00000111817	DSE	dermatan sulfate epimerase	0.3	7.7E-01
RT + NecD vs RT	TC0600010960.hg.1	ENSG00000137364	TPMT	thiopurine S-methyltransferase	0.3	7.7E-01
RT + NecD vs RT	TC0200008971.hg.1	ENSG00000136682	ZNG1B	Zn regulated GTPase metalloprotein activator 1B	0.3	6.0E-01
RT + NecD vs RT	TC0900012160.hg.1	ENSG00000242616	GNG10	G protein subunit gamma 10	0.3	8.1E-01
RT + NecD vs RT	TC0900012218.hg.1	ENSG00000198642	KLHL9	kelch like family member 9	0.3	8.0E-01
RT + NecD vs RT	TC0100016676.hg.1	ENSG00000116406	EDEM3	ER degradation enhancing alpha-mannosidase like	0.3	7.4E-01
RT + NecD vs RT	TC0900012178.hg.1	ENSG00000119392	GLE1	GLE1 RNA export mediator	0.3	8.3E-01
RT + NecD vs RT	TC0100010310.hg.1	ENSG00000026751	SLAMF7	SLAM family member 7	0.3	7.8E-01
RT + NecD vs RT	TC2100006922.hg.1	ENSG00000166979	EVA1C	eva-1 homolog C	0.3	8.3E-01
RT + NecD vs RT	TC2200008099.hg.1	ENSG00000161179	YDJC	YdjC chitooligosaccharide deacetylase homolog	0.3	7.4E-01
RT + NecD vs RT	TC1100009024.hg.1	ENSG00000204381	LAYN	layilin	0.3	6.8E-01
RT + NecD vs RT	TC2000009815.hg.1	ENSG00000101213	PTK6	protein tyrosine kinase 6	0.3	8.0E-01
RT + NecD vs RT	TC0100010360.hg.1	ENSG00000173110	HSPA6	heat shock protein family A (Hsp70) member 6	0.3	7.8E-01
RT + NecD vs RT	TC0700007477.hg.1	ENSG00000183696	UPP1	uridine phosphorylase 1	0.3	6.0E-01
RT + NecD vs RT	TC0800010869.hg.1	ENSG00000164751	PEX2	peroxisomal biogenesis factor 2	0.3	7.4E-01
RT + NecD vs RT	TC0400008483.hg.1	ENSG00000174607	UGT8	UDP glycosyltransferase 8	0.3	6.6E-01
RT + NecD vs RT	TC2100006909.hg.1	ENSG00000142149	HUNK	hormonally up-regulated Neu-associated kinase	0.3	8.2E-01
RT + NecD vs RT	TC0200007506.hg.1	ENSG00000119888	EPCAM	epithelial cell adhesion molecule	0.3	8.0E-01
RT + NecD vs RT	TC2200008995.hg.1	ENSG00000188064	WNT7B	Wnt family member 7B	0.3	6.0E-01
RT + NecD vs RT	TC0200007032.hg.1	ENSG00000138029	HADHB	hydroxyacyl-CoA dehydrogenase trifunctional multi	0.3	8.6E-01
RT + NecD vs RT	TC0700007294.hg.1	ENSG00000175600	SUGCT	succinyl-CoA:glutarate-CoA transferase	0.3	7.5E-01
RT + NecD vs RT	TC1800008578.hg.1	ENSG00000152223	EPG5	ectopic P-granules 5 autophagy tethering factor	0.3	6.6E-01

RT + NecD vs RT	TC1600007431.hg.1	ENSG00000174939	ASPHD1	aspartate beta-hydroxylase domain containing 1	0.3	7.4E-01
RT + NecD vs RT	TC1500006925.hg.1	ENSG00000137801	THBS1	thrombospondin 1	0.3	7.1E-01
RT + NecD vs RT	TC0700006543.hg.1	ENSG00000106268	NUDT1	nudix hydrolase 1	0.3	7.5E-01
RT + NecD vs RT	TC1500009185.hg.1	ENSG00000103978	TMEM87A	transmembrane protein 87A	0.3	8.4E-01
RT + NecD vs RT	TC1800008162.hg.1	ENSG00000177150	FAM210A	family with sequence similarity 210 member A	0.3	7.9E-01
RT + NecD vs RT	TC0100016945.hg.1	ENSG00000143851	PTPN7	protein tyrosine phosphatase non-receptor type 7	0.3	6.8E-01
RT + NecD vs RT	TC2200008367.hg.1	ENSG00000183765	CHEK2	checkpoint kinase 2	0.3	7.8E-01
RT + NecD vs RT	TC0100009339.hg.1	ENSG00000215717	TMEM167B	transmembrane protein 167B	0.3	9.0E-01
RT + NecD vs RT	TC0500007231.hg.1	ENSG00000171522	PTGER4	prostaglandin E receptor 4	0.3	8.5E-01
RT + NecD vs RT	TC1700010239.hg.1	ENSG00000108256	NUFIP2	nuclear FMR1 interacting protein 2	0.3	6.0E-01
RT + NecD vs RT	TC1100009450.hg.1	ENSG00000110063	DCPS	decapping enzyme, scavenger	0.3	7.2E-01
RT + NecD vs RT	TC1400006562.hg.1	ENSG00000092200	RPGRIP1	RPGR interacting protein 1	0.3	7.9E-01
RT + NecD vs RT	TC0X00011406.hg.1	ENSG00000197021	EOLA2	endothelium and lymphocyte associated ASCH dom	0.3	8.1E-01
RT + NecD vs RT	TC0X00011237.hg.1	ENSG00000155961	RAB39B	RAB39B, member RAS oncogene family	0.3	9.1E-01
RT + NecD vs RT	TC1200008113.hg.1	ENSG00000111581	NUP107	nucleoporin 107	0.3	8.8E-01
RT + NecD vs RT	TC0X00011083.hg.1	ENSG00000269556	TMEM185A	transmembrane protein 185A	0.3	8.8E-01
RT + NecD vs RT	TC0300007078.hg.1	ENSG00000157036	EXOG	exo/endonuclease G	0.3	7.9E-01
RT + NecD vs RT	TC0100009116.hg.1	ENSG00000122481	RWDD3	RWD domain containing 3	0.3	6.8E-01
RT + NecD vs RT	TC0800007665.hg.1	ENSG00000104237	RP1	RP1 axonemal microtubule associated	0.3	8.1E-01
RT + NecD vs RT	TC0X00008230.hg.1	ENSG00000131724	IL13RA1	interleukin 13 receptor subunit alpha 1	0.3	8.5E-01
RT + NecD vs RT	TC1200008726.hg.1	ENSG00000166046	TCP11L2	t-complex 11 like 2	0.3	8.5E-01
RT + NecD vs RT	TC1700007718.hg.1	ENSG00000277972	CISD3	CDGSH iron sulfur domain 3	0.3	7.4E-01
RT + NecD vs RT	TC0300011651.hg.1	ENSG00000114480	GBE1	1,4-alpha-glucan branching enzyme 1	0.3	7.4E-01
RT + NecD vs RT	TC1900007903.hg.1	ENSG00000075702	WDR62	WD repeat domain 62	0.3	9.3E-01
RT + NecD vs RT	TC0100013710.hg.1	ENSG00000054116	TRAPPC3	trafficking protein particle complex subunit 3	0.3	8.0E-01
RT + NecD vs RT	TC2100007066.hg.1	ENSG00000183145	RIPPLY3	ripply transcriptional repressor 3	0.3	7.4E-01
RT + NecD vs RT	TC1000012570.hg.1	ENSG00000166507	NDST2	N-deacetylase and N-sulfotransferase 2	0.3	8.7E-01
RT + NecD vs RT	TC0900008708.hg.1	ENSG00000106689	LHX2	LIM homeobox 2	0.3	6.4E-01
RT + NecD vs RT	TC1700009372.hg.1	ENSG00000167193	CRK	CRK proto-oncogene, adaptor protein	0.3	8.4E-01
RT + NecD vs RT	TC2000006559.hg.1	ENSG00000101224	CDC25B	cell division cycle 25B	0.3	8.6E-01
RT + NecD vs RT	TC1700012446.hg.1	ENSG00000108588	CCDC47	coiled-coil domain containing 47	0.3	4.6E-01
RT + NecD vs RT	TC1400007899.hg.1	ENSG00000042317	SPATA7	spermatogenesis associated 7	0.3	8.6E-01
RT + NecD vs RT	TC0200010431.hg.1	ENSG00000196290	NIF3L1	NGG1 interacting factor 3 like 1	0.3	7.5E-01
RT + NecD vs RT	TC0600013251.hg.1	ENSG00000112339	HBS1L	HBS1 like translational GTPase	0.3	8.6E-01
RT + NecD vs RT	TC1000011017.hg.1	ENSG00000156042	CFAP70	cilia and flagella associated protein 70	0.3	6.0E-01
RT + NecD vs RT	TC0100010074.hg.1	ENSG00000143595	AQP10	aquaporin 10	0.3	7.8E-01

RT + NecD vs RT	TC1700010358.hg.1	ENSG00000176658	MYO1D	myosin ID	0.3	8.5E-01
RT + NecD vs RT	TC1300008573.hg.1	ENSG00000133121	STARD13	StAR related lipid transfer domain containing 13	0.3	9.0E-01
RT + NecD vs RT	TC1100009915.hg.1	ENSG00000176742	OR51V1	olfactory receptor family 51 subfamily V member 1	0.3	8.0E-01
RT + NecD vs RT	TC0X00009977.hg.1	ENSG00000147164	SNX12	sorting nexin 12	0.3	9.5E-01
RT + NecD vs RT	TC1300006802.hg.1	ENSG00000139618	BRCA2	BRCA2 DNA repair associated	0.3	8.4E-01
RT + NecD vs RT	TC0100013991.hg.1	ENSG00000142959	BEST4	bestrophin 4	0.3	7.2E-01
RT + NecD vs RT	TC1700008846.hg.1	ENSG00000196169	KIF19	kinesin family member 19	0.3	7.1E-01
RT + NecD vs RT	TC1600008214.hg.1	ENSG00000103047	TANGO6	transport and golgi organization 6 homolog	0.3	8.4E-01
RT + NecD vs RT	TC1100010872.hg.1	ENSG00000172457	OR9G4	olfactory receptor family 9 subfamily G member 4	0.3	8.1E-01
RT + NecD vs RT	TC0500007349.hg.1	ENSG00000016082	ISL1	ISL LIM homeobox 1	0.3	8.0E-01
RT + NecD vs RT	TC0700007977.hg.1	ENSG00000188763	FZD9	frizzled class receptor 9	0.3	7.2E-01
RT + NecD vs RT	TC0400012875.hg.1	ENSG00000164344	KLKB1	kallikrein B1	0.3	6.2E-01
RT + NecD vs RT	TC1600007965.hg.1	ENSG00000198417	MT1F	metallothionein 1F	0.3	9.5E-01
RT + NecD vs RT	TC0300009313.hg.1	ENSG00000168827	GFM1	G elongation factor mitochondrial 1	0.3	7.0E-01
RT + NecD vs RT	TC1800007298.hg.1	ENSG00000101670	LIPG	lipase G, endothelial type	0.3	8.0E-01
RT + NecD vs RT	TC0900006815.hg.1	ENSG00000176399	DMRTA1	DMRT like family A1	0.3	8.0E-01
RT + NecD vs RT	TC0100009307.hg.1	ENSG00000162631	NTNG1	netrin G1	0.3	7.0E-01
RT + NecD vs RT	TC1100007005.hg.1	ENSG00000166796	LDHC	lactate dehydrogenase C	0.3	7.9E-01
RT + NecD vs RT	TC0600009836.hg.1	ENSG00000009765	IYD	iodotyrosine deiodinase	0.3	8.6E-01
RT + NecD vs RT	TC1900006528.hg.1	ENSG00000115286	NDUFS7	NADH:ubiquinone oxidoreductase core subunit S7	0.3	9.5E-01
RT + NecD vs RT	TC0100015892.hg.1	ENSG00000143570	SLC39A1	solute carrier family 39 member 1	0.3	9.6E-01
RT + NecD vs RT	TC0600011287.hg.1	ENSG00000197935	ZNF311	zinc finger protein 311	0.3	8.2E-01
RT + NecD vs RT	TC1200010757.hg.1	ENSG00000170465	KRT6C	keratin 6C	0.3	7.8E-01
RT + NecD vs RT	TC0100006492.hg.1	ENSG00000162571	TTLL10	tubulin tyrosine ligase like 10	0.3	8.0E-01
RT + NecD vs RT	TC0400012638.hg.1	ENSG00000109775	UFSP2	UFM1 specific peptidase 2	0.3	6.4E-01
RT + NecD vs RT	TC1900007764.hg.1	ENSG00000166359	WDR88	WD repeat domain 88	0.3	6.7E-01
RT + NecD vs RT	TC1700010699.hg.1	ENSG00000168259	DNAJC7	DnaJ heat shock protein family (Hsp40) member C7	0.3	4.6E-01
RT + NecD vs RT	TC0300010561.hg.1	ENSG00000033867	SLC4A7	solute carrier family 4 member 7	0.3	6.3E-01
RT + NecD vs RT	TC0500013389.hg.1	ENSG00000155868	MED7	mediator complex subunit 7	0.3	7.3E-01
RT + NecD vs RT	TC0100018437.hg.1	ENSG00000079277	MKNK1	MAPK interacting serine/threonine kinase 1	0.3	7.4E-01
RT + NecD vs RT	TC0800008088.hg.1	ENSG00000164695	CHMP4C	charged multivesicular body protein 4C	0.3	7.0E-01
RT + NecD vs RT	TC1700008598.hg.1	ENSG00000271605	MILR1	mast cell immunoglobulin like receptor 1	0.3	7.9E-01
RT + NecD vs RT	TC1900006711.hg.1	ENSG00000185361	TNFAIP8L1	TNF alpha induced protein 8 like 1	0.3	7.5E-01
RT + NecD vs RT	TC1500010878.hg.1	ENSG00000138614	INTS14	integrator complex subunit 14	0.3	7.6E-01
RT + NecD vs RT	TC0100007331.hg.1	ENSG00000011007	ELOA	elongin A	0.3	7.0E-01
RT + NecD vs RT	TC1600009035.hg.1	ENSG00000007520	TSR3	TSR3 ribosome maturation factor	0.3	7.8E-01

RT + NecD vs RT	TC0300006462.hg.1	ENSG00000072756	TRNT1	tRNA nucleotidyl transferase 1	0.3	7.8E-01
RT + NecD vs RT	TC1400008116.hg.1	ENSG00000100744	GSKIP	GSK3B interacting protein	0.3	6.8E-01
RT + NecD vs RT	TC1500007163.hg.1	ENSG00000128951	DUT	deoxyuridine triphosphatase	0.3	6.8E-01
RT + NecD vs RT	TC0400007559.hg.1	ENSG00000134851	TMEM165	transmembrane protein 165	0.3	7.6E-01
RT + NecD vs RT	TC0100018418.hg.1	ENSG00000169991	IFFO2	intermediate filament family orphan 2	0.3	7.4E-01
RT + NecD vs RT	TC0200012418.hg.1	ENSG00000138095	LRPPRC	leucine rich pentatricopeptide repeat containing	0.3	7.8E-01
RT + NecD vs RT	TC0600007684.hg.1	ENSG00000112473	SLC39A7	solute carrier family 39 member 7	0.3	7.8E-01
RT + NecD vs RT	TC1100011404.hg.1	ENSG00000197345	MRPL21	mitochondrial ribosomal protein L21	0.3	8.6E-01
RT + NecD vs RT	TC1700011818.hg.1	ENSG00000070495	JMJD6	jumonji domain containing 6, arginine demethylase	0.3	7.0E-01
RT + NecD vs RT	TC0200011923.hg.1	ENSG00000084674	APOB	apolipoprotein B	0.3	8.9E-01
RT + NecD vs RT	TC0100012602.hg.1	ENSG00000116198	CEP104	centrosomal protein 104	0.3	7.9E-01
RT + NecD vs RT	TC0600009381.hg.1	ENSG00000203760	CENPW	centromere protein W	0.3	8.0E-01
RT + NecD vs RT	TC0100007559.hg.1	ENSG00000180198	RCC1	regulator of chromosome condensation 1	0.3	9.5E-01
RT + NecD vs RT	TC1900008888.hg.1	ENSG00000131037	EPS8L1	EPS8 signaling adaptor L1	0.3	7.1E-01
RT + NecD vs RT	TC1900008464.hg.1	ENSG00000185453	ZSWIM9	zinc finger SWIM-type containing 9	0.3	7.0E-01
RT + NecD vs RT	TC2200008105.hg.1	ENSG00000100030	MAPK1	mitogen-activated protein kinase 1	0.3	8.2E-01
RT + NecD vs RT	TC1800006487.hg.1	ENSG00000101596	SMCHD1	structural maintenance of chromosomes flexible hi	0.3	8.1E-01
RT + NecD vs RT	TC0600012113.hg.1	ENSG00000112175	BMP5	bone morphogenetic protein 5	0.3	8.0E-01
RT + NecD vs RT	TC0600011134.hg.1	ENSG00000277157	H4C4	H4 clustered histone 4	0.3	9.3E-01
RT + NecD vs RT	TC1900006821.hg.1	ENSG00000141968	VAV1	vav guanine nucleotide exchange factor 1	0.3	7.4E-01
RT + NecD vs RT	TC1500006816.hg.1	ENSG00000182405	PGBD4	piggyBac transposable element derived 4	0.3	8.4E-01
RT + NecD vs RT	TC1200009985.hg.1	ENSG00000111305	GSG1	germ cell associated 1	0.3	7.4E-01
RT + NecD vs RT	TC1500009904.hg.1	ENSG00000140332	TLE3	TLE family member 3, transcriptional corepressor	0.3	7.9E-01
RT + NecD vs RT	TC0500009035.hg.1	ENSG00000214510	SPINK13	serine peptidase inhibitor Kazal type 13	0.3	8.6E-01
RT + NecD vs RT	TC0100006884.hg.1	ENSG00000048707	VPS13D	vacuolar protein sorting 13 homolog D	0.3	7.8E-01
RT + NecD vs RT	TC1200009890.hg.1	ENSG00000150048	CLEC1A	C-type lectin domain family 1 member A	0.3	8.0E-01
RT + NecD vs RT	TC1100012418.hg.1	ENSG00000137656	BUD13	BUD13 spliceosome associated protein	0.3	8.6E-01
RT + NecD vs RT	TC1200011438.hg.1	ENSG00000182050	MGAT4C	MGAT4 family member C	0.3	7.9E-01
RT + NecD vs RT	TC1900011972.hg.1	ENSG00000176222	ZNF404	zinc finger protein 404	0.3	8.0E-01
RT + NecD vs RT	TC0400010132.hg.1	ENSG00000169762	TAPT1	transmembrane anterior posterior transformation 1	0.3	6.9E-01
RT + NecD vs RT	TC0100011070.hg.1	ENSG00000134389	CFHR5	complement factor H related 5	0.3	6.4E-01
RT + NecD vs RT	TC0100011746.hg.1	ENSG00000143771	CNIH4	cornichon family member 4	0.3	7.7E-01
RT + NecD vs RT	TC0800012387.hg.1	ENSG00000164741	DLC1	DLC1 Rho GTPase activating protein	0.3	7.9E-01
RT + NecD vs RT	TC1800008743.hg.1	ENSG00000166510	CCDC68	coiled-coil domain containing 68	0.3	7.9E-01
RT + NecD vs RT	TC0300008346.hg.1	ENSG00000138459	SLC35A5	solute carrier family 35 member A5	0.3	7.3E-01
RT + NecD vs RT	TC0300013707.hg.1	ENSG00000185798	WDR53	WD repeat domain 53	0.3	7.9E-01

RT + NecD vs RT	TC0300009661.hg.1	ENSG00000176597	B3GNT5	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.3	6.3E-01
RT + NecD vs RT	TC0500006744.hg.1	ENSG00000145491	ROPN1L	rhophilin associated tail protein 1 like	0.3	8.1E-01
RT + NecD vs RT	TC1700009707.hg.1	ENSG00000276231	PIK3R6	phosphoinositide-3-kinase regulatory subunit 6	0.3	8.0E-01
RT + NecD vs RT	TC0100008336.hg.1	ENSG00000116171	SCP2	sterol carrier protein 2	0.3	6.4E-01
RT + NecD vs RT	TC0700012479.hg.1	ENSG00000128513	POT1	protection of telomeres 1	0.3	6.4E-01
RT + NecD vs RT	TC0100009030.hg.1	ENSG00000172031	EPHX4	epoxide hydrolase 4	0.3	7.2E-01
RT + NecD vs RT	TC0200006707.hg.1	ENSG00000162975	KCNF1	potassium voltage-gated channel modifier subfamil	0.3	8.8E-01
RT + NecD vs RT	TC0700013421.hg.1	ENSG00000198556	ZNF789	zinc finger protein 789	0.3	7.2E-01
RT + NecD vs RT	TC1000009894.hg.1	ENSG00000148481	MINDY3	MINDY lysine 48 deubiquitinase 3	0.3	7.2E-01
RT + NecD vs RT	TC1100009097.hg.1	ENSG00000149305	HTR3B	5-hydroxytryptamine receptor 3B	0.3	6.4E-01
RT + NecD vs RT	TC1400009225.hg.1	ENSG00000197045	GMFB	glia maturation factor beta	0.3	5.5E-01
RT + NecD vs RT	TC0300009890.hg.1	ENSG00000127252	PLAAT1	phospholipase A and acyltransferase 1	0.3	8.6E-01
RT + NecD vs RT	TC1800007620.hg.1	ENSG00000170677	SOCS6	suppressor of cytokine signaling 6	0.3	7.6E-01
RT + NecD vs RT	TC1600007814.hg.1	ENSG00000121281	ADCY7	adenylate cyclase 7	0.3	7.1E-01
RT + NecD vs RT	TC1700012274.hg.1	ENSG00000259207	ITGB3	integrin subunit beta 3	0.3	8.0E-01
RT + NecD vs RT	TC1700010433.hg.1	ENSG00000236320	SLFN14	schlafen family member 14	0.3	8.2E-01
RT + NecD vs RT	TC0300013835.hg.1	ENSG00000164081	TEX264	testis expressed 264, ER-phagy receptor	0.3	8.6E-01
RT + NecD vs RT	TC1100007301.hg.1	ENSG00000135362	PRR5L	proline rich 5 like	0.3	9.3E-01
RT + NecD vs RT	TC1100010290.hg.1	ENSG00000129173	E2F8	E2F transcription factor 8	0.3	8.4E-01
RT + NecD vs RT	TC1600010978.hg.1	ENSG00000166473	PKD1L2	polycystin 1 like 2 (gene/pseudogene)	0.3	7.9E-01
RT + NecD vs RT	TC0X00010482.hg.1	ENSG00000101843	PSMD10	proteasome 26S subunit, non-ATPase 10	0.3	8.3E-01
RT + NecD vs RT	TC0X00010712.hg.1	ENSG00000125676	THOC2	THO complex subunit 2	0.3	8.4E-01
RT + NecD vs RT	TC0300011455.hg.1	ENSG00000114541	FRMD4B	FERM domain containing 4B	0.3	8.4E-01
RT + NecD vs RT	TC0X00009492.hg.1	ENSG00000124479	NDP	norrin cystine knot growth factor NDP	0.3	8.3E-01
RT + NecD vs RT	TC1100011107.hg.1	ENSG00000133316	WDR74	WD repeat domain 74	0.3	8.7E-01
RT + NecD vs RT	TC1100013088.hg.1	ENSG00000110330	BIRC2	baculoviral IAP repeat containing 2	0.3	6.7E-01
RT + NecD vs RT	TC1400008705.hg.1	ENSG00000092068	SLC7A8	solute carrier family 7 member 8	0.3	7.5E-01
RT + NecD vs RT	TC1000009095.hg.1	ENSG00000107651	SEC23IP	SEC23 interacting protein	0.3	6.1E-01
RT + NecD vs RT	TC1900009002.hg.1	ENSG00000183647	ZNF530	zinc finger protein 530	0.3	8.7E-01
RT + NecD vs RT	TC0900011145.hg.1	ENSG00000148156	ACTL7B	actin like 7B	0.3	7.3E-01
RT + NecD vs RT	TC1900010286.hg.1	ENSG00000169021	UQCRFS1	ubiquinol-cytochrome c reductase, Rieske iron-sulfu	0.3	6.1E-01
RT + NecD vs RT	TC0400008616.hg.1	ENSG00000181004	BBS12	Bardet-Biedl syndrome 12	0.3	7.2E-01
RT + NecD vs RT	TC0500009987.hg.1	ENSG00000133398	MED10	mediator complex subunit 10	0.3	6.9E-01
RT + NecD vs RT	TC1600011058.hg.1	ENSG00000140950	MEAK7	MTOR associated protein MEAK7	0.3	9.0E-01
RT + NecD vs RT	TC0300008289.hg.1	ENSG00000198919	DZIP3	DAZ interacting zinc finger protein 3	0.3	8.8E-01
RT + NecD vs RT	TC0300007237.hg.1	ENSG00000144791	LIMD1	LIM domain containing 1	0.3	7.8E-01

RT + NecD vs RT	TC0200016507.hg.1	ENSG00000256671	LIMS4	LIM zinc finger domain containing 4	0.3	8.9E-01
RT + NecD vs RT	TC0400007779.hg.1	ENSG00000145309	CABS1	calcium binding protein, spermatid associated 1	0.3	7.9E-01
RT + NecD vs RT	TC0500013039.hg.1	ENSG00000087116	ADAMTS2	ADAM metallopeptidase with thrombospondin type	0.3	7.0E-01
RT + NecD vs RT	TC0200015023.hg.1	ENSG00000174279	EVX2	even-skipped homeobox 2	0.3	7.9E-01
RT + NecD vs RT	TC1500007841.hg.1	ENSG00000140481	CCDC33	coiled-coil domain containing 33	0.3	8.1E-01
RT + NecD vs RT	TC1900008535.hg.1	ENSG00000104901	DKKL1	dickkopf like acrosomal protein 1	0.3	8.4E-01
RT + NecD vs RT	TC1000008585.hg.1	ENSG00000155254	MARVELD1	MARVEL domain containing 1	0.3	8.3E-01
RT + NecD vs RT	TC0600008784.hg.1	ENSG00000135355	GJA10	gap junction protein alpha 10	0.3	8.6E-01
RT + NecD vs RT	TC1700011435.hg.1	ENSG00000108622	ICAM2	intercellular adhesion molecule 2	0.3	7.9E-01
RT + NecD vs RT	TC0200013863.hg.1	ENSG00000144061	NPHP1	nephrocystin 1	0.3	6.8E-01
RT + NecD vs RT	TC0200014091.hg.1	ENSG00000074054	CLASP1	cytoplasmic linker associated protein 1	0.3	6.9E-01
RT + NecD vs RT	TC0600013898.hg.1	ENSG00000169612	RAMAC	RNA guanine-7 methyltransferase activating subunit	0.3	8.5E-01
RT + NecD vs RT	TC0300011256.hg.1	ENSG00000163946	TASOR	transcription activation suppressor	0.3	8.1E-01
RT + NecD vs RT	TC1200009789.hg.1	ENSG00000111701	APOBEC1	apolipoprotein B mRNA editing enzyme catalytic sub	0.3	7.7E-01
RT + NecD vs RT	TC1900011653.hg.1	ENSG00000090674	MCOLN1	mucolipin TRP cation channel 1	0.3	9.0E-01
RT + NecD vs RT	TC0300008047.hg.1	ENSG00000178694	NSUN3	NOP2/Sun RNA methyltransferase 3	0.3	9.1E-01
RT + NecD vs RT	TC0200012256.hg.1	ENSG00000008869	HEATR5B	HEAT repeat containing 5B	0.3	8.0E-01
RT + NecD vs RT	TC1800006506.hg.1	ENSG00000101608	MYL12A	myosin light chain 12A	0.3	7.0E-01
RT + NecD vs RT	TC1700008283.hg.1	ENSG00000011260	UTP18	UTP18 small subunit processome component	0.3	8.0E-01
RT + NecD vs RT	TC0X00007798.hg.1	ENSG00000102271	KLHL4	kelch like family member 4	0.3	7.9E-01
RT + NecD vs RT	TC1400010640.hg.1	ENSG00000153485	LYSET	lysosomal enzyme trafficking factor	0.3	8.6E-01
RT + NecD vs RT	TC1100007865.hg.1	ENSG00000214756	CSKMT	citrate synthase lysine methyltransferase	0.3	8.9E-01
RT + NecD vs RT	TC1600007806.hg.1	ENSG00000155393	HEATR3	HEAT repeat containing 3	0.3	7.0E-01
RT + NecD vs RT	TC1200012163.hg.1	ENSG00000111786	SRSF9	serine and arginine rich splicing factor 9	0.3	7.4E-01
RT + NecD vs RT	TC0400008892.hg.1	ENSG00000164161	HHIP	hedgehog interacting protein	0.3	9.0E-01
RT + NecD vs RT	TC0400007095.hg.1	ENSG00000168228	ZCCHC4	zinc finger CCHC-type containing 4	0.3	8.0E-01
RT + NecD vs RT	TC1300009907.hg.1	ENSG00000150401	DCUN1D2	defective in cullin neddylation 1 domain containing	0.3	8.3E-01
RT + NecD vs RT	TC0900007129.hg.1	ENSG00000165304	MELK	maternal embryonic leucine zipper kinase	0.3	5.6E-01
RT + NecD vs RT	TC1100007168.hg.1	ENSG00000152219	ARL14EP	ARF like GTPase 14 effector protein	0.3	7.8E-01
RT + NecD vs RT	TC1500010136.hg.1	ENSG00000103740	ACSBG1	acyl-CoA synthetase bubblegum family member 1	0.3	8.9E-01
RT + NecD vs RT	TC1000006859.hg.1	ENSG00000152455	SUV39H2	SUV39H2 histone lysine methyltransferase	0.3	7.1E-01
RT + NecD vs RT	TC0700012180.hg.1	ENSG00000008282	SYPL1	synaptophysin like 1	0.3	7.4E-01
RT + NecD vs RT	TC1700010548.hg.1	ENSG00000273559	CWC25	CWC25 spliceosome associated protein	0.3	7.5E-01
RT + NecD vs RT	TC0X00010607.hg.1	ENSG00000003096	KLHL13	kelch like family member 13	0.3	7.0E-01
RT + NecD vs RT	TC0400009001.hg.1	ENSG00000164142	FHIP1A	FHF complex subunit HOOK interacting protein 1A	0.3	8.6E-01
RT + NecD vs RT	TC0600007012.hg.1	ENSG00000112149	CD83	CD83 molecule	0.3	8.4E-01

RT + NecD vs RT	TC1400007860.hg.1	ENSG00000185070	FLRT2	fibronectin leucine rich transmembrane protein 2	0.3	7.9E-01
RT + NecD vs RT	TC1600011223.hg.1	ENSG00000185669	SNAI3	snail family transcriptional repressor 3	0.3	7.4E-01
RT + NecD vs RT	TC1500010870.hg.1	ENSG00000256061	DNAAF4	dynein axonemal assembly factor 4	0.3	8.8E-01
RT + NecD vs RT	TC1700010816.hg.1	ENSG00000087152	ATXN7L3	ataxin 7 like 3	0.3	8.3E-01
RT + NecD vs RT	TC0300008559.hg.1	ENSG00000173200	PARP15	poly(ADP-ribose) polymerase family member 15	0.3	8.0E-01
RT + NecD vs RT	TC0100013368.hg.1	ENSG00000182749	PAQR7	progestin and adipoQ receptor family member 7	0.3	7.6E-01
RT + NecD vs RT	TC0X00007149.hg.1	ENSG00000102265	TIMP1	TIMP metallopeptidase inhibitor 1	0.3	8.5E-01
RT + NecD vs RT	TC0100011945.hg.1	ENSG00000135773	CAPN9	calpain 9	0.3	7.7E-01
RT + NecD vs RT	TC0500011529.hg.1	ENSG00000058729	RIOK2	RIO kinase 2	0.3	8.5E-01
RT + NecD vs RT	TC1000008489.hg.1	ENSG00000108231	LGI1	leucine rich glioma inactivated 1	0.3	8.0E-01
RT + NecD vs RT	TC0700013616.hg.1	ENSG00000179562	GCC1	GRIP and coiled-coil domain containing 1	0.3	8.1E-01
RT + NecD vs RT	TC1500008343.hg.1	ENSG00000140553	UNC45A	unc-45 myosin chaperone A	0.3	9.0E-01
RT + NecD vs RT	TC0100015049.hg.1	ENSG00000156869	FRRS1	ferric chelate reductase 1	0.3	8.7E-01
RT + NecD vs RT	TC0X00007936.hg.1	ENSG00000102384	CENPI	centromere protein I	0.3	7.8E-01
RT + NecD vs RT	TC1200007061.hg.1	ENSG00000111726	CMAS	cytidine monophosphate N-acetylneuraminic acid s	0.3	8.1E-01
RT + NecD vs RT	TC1600011513.hg.1	ENSG00000183336	BOLA2	bolA family member 2	0.3	9.3E-01
RT + NecD vs RT	TC1400009697.hg.1	ENSG00000119655	NPC2	NPC intracellular cholesterol transporter 2	0.3	9.3E-01
RT + NecD vs RT	TC1700009249.hg.1	ENSG00000181408	UTS2R	urotensin 2 receptor	0.3	6.1E-01
RT + NecD vs RT	TC0300013981.hg.1	ENSG00000214706	IFRD2	interferon related developmental regulator 2	0.3	9.3E-01
RT + NecD vs RT	TC0400011712.hg.1	ENSG00000138735	PDE5A	phosphodiesterase 5A	0.3	7.0E-01
RT + NecD vs RT	TC0200012219.hg.1	ENSG00000119812	FAM98A	family with sequence similarity 98 member A	0.3	8.5E-01
RT + NecD vs RT	TC1900010771.hg.1	ENSG00000273111	LYPD4	LY6/PLAUR domain containing 4	0.3	7.9E-01
RT + NecD vs RT	TC0600007084.hg.1	ENSG00000112183	RBM24	RNA binding motif protein 24	0.3	8.1E-01
RT + NecD vs RT	TC1100013064.hg.1	ENSG00000241233	KRTAP5-8	keratin associated protein 5-8	0.3	8.2E-01
RT + NecD vs RT	TC0100015865.hg.1	ENSG00000196420	S100A5	S100 calcium binding protein A5	0.3	7.5E-01
RT + NecD vs RT	TC2200009149.hg.1	ENSG00000128159	TUBGCP6	tubulin gamma complex component 6	0.3	7.9E-01
RT + NecD vs RT	TC0X00011292.hg.1	ENSG00000158639	PAGE5	PAGE family member 5	0.3	7.4E-01
RT + NecD vs RT	TC0200012098.hg.1	ENSG00000171174	RBKS	ribokinase	0.3	8.6E-01
RT + NecD vs RT	TC0X00006938.hg.1	ENSG00000165164	CFAP47	cilia and flagella associated protein 47	0.3	8.3E-01
RT + NecD vs RT	TC1100007705.hg.1	ENSG00000280204	OR1S1	olfactory receptor family 1 subfamily S member 1	0.3	7.9E-01
RT + NecD vs RT	TC1100008994.hg.1	ENSG00000185742	C11orf87	chromosome 11 open reading frame 87	0.3	7.9E-01
RT + NecD vs RT	TC1700011074.hg.1	ENSG00000064195	DLX3	distal-less homeobox 3	0.3	6.6E-01
RT + NecD vs RT	TC1500009478.hg.1	ENSG00000166415	WDR72	WD repeat domain 72	0.3	7.9E-01
RT + NecD vs RT	TC1700010973.hg.1	ENSG00000005243	COPZ2	coat protein complex I subunit zeta 2	0.3	7.9E-01
RT + NecD vs RT	TC1700008033.hg.1	ENSG00000186834	HEXIM1	HEXIM P-TEFb complex subunit 1	0.3	7.0E-01
RT + NecD vs RT	TC1600008709.hg.1	ENSG00000131143	COX4I1	cytochrome c oxidase subunit 4I1	0.3	7.5E-01

RT + NecD vs RT	TC0100016445.hg.1	ENSG00000117601	SERPINC1	serpin family C member 1	0.3	8.8E-01
RT + NecD vs RT	TC0100017505.hg.1	ENSG00000143751	SDE2	spliceosome associated SDE2	0.3	7.0E-01
RT + NecD vs RT	TC1200010158.hg.1	ENSG00000133703	KRAS	KRAS proto-oncogene, GTPase	0.3	7.9E-01
RT + NecD vs RT	TC1900007678.hg.1	ENSG00000105171	POP4	POP4 ribonuclease P/MRP subunit	0.3	7.9E-01
RT + NecD vs RT	TC0700010687.hg.1	ENSG00000170852	KBTBD2	kelch repeat and BTB domain containing 2	0.3	7.9E-01
RT + NecD vs RT	TC0700013396.hg.1	ENSG00000157224	CLDN12	claudin 12	0.3	9.0E-01
RT + NecD vs RT	TC1600010179.hg.1	ENSG00000069345	DNAJA2	DnaJ heat shock protein family (Hsp40) member A2	0.3	6.3E-01
RT + NecD vs RT	TC0200010100.hg.1	ENSG00000018510	AGPS	alkylglycerone phosphate synthase	0.3	6.7E-01
RT + NecD vs RT	TC0200010362.hg.1	ENSG00000115520	COQ10B	coenzyme Q10B	0.3	7.7E-01
RT + NecD vs RT	TC0400007293.hg.1	ENSG00000078140	UBE2K	ubiquitin conjugating enzyme E2 K	0.3	7.8E-01
RT + NecD vs RT	TC0400012381.hg.1	ENSG00000137601	NEK1	NIMA related kinase 1	0.3	6.7E-01
RT + NecD vs RT	TC1900011270.hg.1	ENSG00000105509	HAS1	hyaluronan synthase 1	0.3	8.6E-01
RT + NecD vs RT	TC1900006576.hg.1	ENSG00000104885	DOT1L	DOT1 like histone lysine methyltransferase	0.3	7.2E-01
RT + NecD vs RT	TC1100012520.hg.1	ENSG00000076706	MCAM	melanoma cell adhesion molecule	0.3	9.6E-01
RT + NecD vs RT	TC1500009928.hg.1	ENSG00000129028	THAP10	THAP domain containing 10	0.3	7.7E-01
RT + NecD vs RT	TC1500008988.hg.1	ENSG00000175265	GOLGA8A	golgin A8 family member A	0.3	7.2E-01
RT + NecD vs RT	TC0300007472.hg.1	ENSG00000168237	GLYCTK	glycerate kinase	0.3	8.8E-01
RT + NecD vs RT	TC0700011999.hg.1	ENSG00000160813	PPP1R35	protein phosphatase 1 regulatory subunit 35	0.3	8.2E-01
RT + NecD vs RT	TC0100010331.hg.1	ENSG00000162755	KLHDC9	kelch domain containing 9	0.3	7.2E-01
RT + NecD vs RT	TC0600014081.hg.1	ENSG00000010704	HFE	homeostatic iron regulator	0.3	7.8E-01
RT + NecD vs RT	TC0600011192.hg.1	ENSG00000158553	POM121L2	POM121 transmembrane nucleoporin like 2	0.3	7.8E-01
RT + NecD vs RT	TC0100012335.hg.1	ENSG00000187080	OR2AK2	olfactory receptor family 2 subfamily AK member 2	0.3	8.1E-01
RT + NecD vs RT	TC1700011131.hg.1	ENSG00000011258	MBTD1	mbt domain containing 1	0.3	7.0E-01
RT + NecD vs RT	TC1600007141.hg.1	ENSG00000005189	REXO5	RNA exonuclease 5	0.3	8.5E-01
RT + NecD vs RT	TC1400008746.hg.1	ENSG00000092330	TINF2	TERF1 interacting nuclear factor 2	0.3	8.9E-01
RT + NecD vs RT	TC1300007161.hg.1	ENSG00000102543	CDADC1	cytidine and dCMP deaminase domain containing 1	0.3	8.8E-01
RT + NecD vs RT	TC1300007032.hg.1	ENSG00000151778	SERP2	stress associated endoplasmic reticulum protein fa	0.3	7.5E-01
RT + NecD vs RT	TC1900011867.hg.1	ENSG00000105518	TMEM205	transmembrane protein 205	0.3	9.2E-01
RT + NecD vs RT	TC0800010746.hg.1	ENSG00000147596	PRDM14	PR/SET domain 14	0.3	8.2E-01
RT + NecD vs RT	TC1700006640.hg.1	ENSG00000161920	MED11	mediator complex subunit 11	0.3	9.0E-01
RT + NecD vs RT	TC0300008487.hg.1	ENSG00000183833	CFAP91	cilia and flagella associated protein 91	0.3	7.9E-01
RT + NecD vs RT	TC0200010214.hg.1	ENSG00000065548	ZC3H15	zinc finger CCCH-type containing 15	0.3	6.7E-01
RT + NecD vs RT	TC1700011055.hg.1	ENSG00000121067	SPOP	speckle type BTB/POZ protein	0.3	9.2E-01
RT + NecD vs RT	TC1700010888.hg.1	ENSG00000159314	ARHGAP27	Rho GTPase activating protein 27	0.3	8.1E-01
RT + NecD vs RT	TC0400007918.hg.1	ENSG00000156234	CXCL13	C-X-C motif chemokine ligand 13	0.3	8.0E-01
RT + NecD vs RT	TC1500006965.hg.1	ENSG00000051180	RAD51	RAD51 recombinase	0.3	8.5E-01

RT + NecD vs RT	TC0700012898.hg.1	ENSG00000198420	TCAF1	TRPM8 channel associated factor 1	0.3	9.6E-01
RT + NecD vs RT	TC1600011386.hg.1	ENSG00000175938	ORAI3	ORAI calcium release-activated calcium modulator	0.3	8.0E-01
RT + NecD vs RT	TC2000006867.hg.1	ENSG00000173418	NAA20	N-alpha-acetyltransferase 20, NatB catalytic subun	0.3	8.5E-01
RT + NecD vs RT	TC0600011234.hg.1	ENSG00000275126	H4C13	H4 clustered histone 13	0.3	8.8E-01
RT + NecD vs RT	TC1100009967.hg.1	ENSG00000170955	CAVIN3	caveolae associated protein 3	0.3	7.8E-01
RT + NecD vs RT	TC1200011178.hg.1	ENSG00000111536	IL26	interleukin 26	0.3	8.1E-01
RT + NecD vs RT	TC0100006931.hg.1	ENSG00000162493	PDPN	podoplanin	0.3	6.2E-01
RT + NecD vs RT	TC1700010459.hg.1	ENSG00000277632	CCL3	C-C motif chemokine ligand 3	0.3	7.9E-01
RT + NecD vs RT	TC0800011211.hg.1	ENSG00000104361	NIPAL2	NIPA like domain containing 2	0.3	8.7E-01
RT + NecD vs RT	TC0500013228.hg.1	ENSG00000145833	DDX46	DEAD-box helicase 46	0.3	5.6E-01
RT + NecD vs RT	TC0300013270.hg.1	ENSG00000136522	MRPL47	mitochondrial ribosomal protein L47	0.3	7.4E-01
RT + NecD vs RT	TC0100012870.hg.1	ENSG00000171824	EXOSC10	exosome component 10	0.3	7.7E-01
RT + NecD vs RT	TC0300007164.hg.1	ENSG00000008324	SS18L2	SS18 like 2	0.3	8.4E-01
RT + NecD vs RT	TC0100018477.hg.1	ENSG00000265241	RBM8A	RNA binding motif protein 8A	0.3	7.5E-01
RT + NecD vs RT	TC1400007087.hg.1	ENSG00000168282	MGAT2	alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylgl	0.3	7.8E-01
RT + NecD vs RT	TC1100010838.hg.1	ENSG00000149133	OR5F1	olfactory receptor family 5 subfamily F member 1	0.3	7.4E-01
RT + NecD vs RT	TC1200011908.hg.1	ENSG00000111231	GPN3	GPN-loop GTPase 3	0.3	8.9E-01
RT + NecD vs RT	TC0100013348.hg.1	ENSG00000117614	SYF2	SYF2 pre-mRNA splicing factor	0.3	7.3E-01
RT + NecD vs RT	TC0200012433.hg.1	ENSG00000138078	PREPL	prolyl endopeptidase like	0.3	6.5E-01
RT + NecD vs RT	TC1100010157.hg.1	ENSG00000152266	PTH	parathyroid hormone	0.3	8.7E-01
RT + NecD vs RT	TC0500010876.hg.1	ENSG00000188725	SMIM15	small integral membrane protein 15	0.3	8.5E-01
RT + NecD vs RT	TC1600008910.hg.1	ENSG00000141013	DRC4	dynein regulatory complex subunit 4	0.3	8.1E-01
RT + NecD vs RT	TC0900006451.hg.1	ENSG00000137090	DMRT1	doublesex and mab-3 related transcription factor 1	0.3	7.3E-01
RT + NecD vs RT	TC0200012257.hg.1	ENSG00000055332	EIF2AK2	eukaryotic translation initiation factor 2 alpha kinas	0.3	5.8E-01
RT + NecD vs RT	TC1900007743.hg.1	ENSG00000168813	ZNF507	zinc finger protein 507	0.3	7.5E-01
RT + NecD vs RT	TC0200014771.hg.1	ENSG00000078098	FAP	fibroblast activation protein alpha	0.3	8.3E-01
RT + NecD vs RT	TC1400008205.hg.1	ENSG00000100811	YY1	YY1 transcription factor	0.3	8.0E-01
RT + NecD vs RT	TC0200012936.hg.1	ENSG00000204923	FBXO48	F-box protein 48	0.3	8.2E-01
RT + NecD vs RT	TC0400012803.hg.1	ENSG00000135226	UGT2B28	UDP glucuronosyltransferase family 2 member B28	0.3	7.9E-01
RT + NecD vs RT	TC0700013581.hg.1	ENSG00000127954	STEAP4	STEAP4 metalloreductase	0.3	8.6E-01
RT + NecD vs RT	TC1000007277.hg.1	ENSG00000177291	GJD4	gap junction protein delta 4	0.3	8.1E-01
RT + NecD vs RT	TC1000012391.hg.1	ENSG00000130640	TUBGCP2	tubulin gamma complex component 2	0.3	8.3E-01
RT + NecD vs RT	TC0100006517.hg.1	ENSG00000215915	ATAD3C	ATPase family AAA domain containing 3C	0.3	7.4E-01
RT + NecD vs RT	TC0100009442.hg.1	ENSG00000134245	WNT2B	Wnt family member 2B	0.3	7.3E-01
RT + NecD vs RT	TC0300006564.hg.1	ENSG00000163701	IL17RE	interleukin 17 receptor E	0.3	7.6E-01
RT + NecD vs RT	TC1700012317.hg.1	ENSG00000183979	NPB	neuropeptide B	0.3	5.3E-01

RT + NecD vs RT	TC1900008351.hg.1	ENSG00000170608	FOXA3	forkhead box A3	0.3	6.1E-01
RT + NecD vs RT	TC0100017142.hg.1	ENSG00000174059	CD34	CD34 molecule	0.3	8.2E-01
RT + NecD vs RT	TC1700006775.hg.1	ENSG00000170004	CHD3	chromodomain helicase DNA binding protein 3	0.3	7.7E-01
RT + NecD vs RT	TC1000010586.hg.1	ENSG00000165383	LRRC18	leucine rich repeat containing 18	0.3	7.6E-01
RT + NecD vs RT	TC1000010847.hg.1	ENSG00000138346	DNA2	DNA replication helicase/nuclease 2	0.3	8.3E-01
RT + NecD vs RT	TC0600011659.hg.1	ENSG00000179165	PXT1	peroxisomal testis enriched protein 1	0.3	8.7E-01
RT + NecD vs RT	TC1500010776.hg.1	ENSG00000166411	IDH3A	isocitrate dehydrogenase (NAD(+)) 3 catalytic subur	0.3	9.0E-01
RT + NecD vs RT	TC0600009051.hg.1	ENSG00000135537	AFG1L	AFG1 like ATPase	0.3	8.2E-01
RT + NecD vs RT	TC1000010468.hg.1	ENSG00000107562	CXCL12	C-X-C motif chemokine ligand 12	0.3	8.3E-01
RT + NecD vs RT	TC0800012225.hg.1	ENSG00000147799	ARHGAP39	Rho GTPase activating protein 39	0.3	8.4E-01
RT + NecD vs RT	TC1200009183.hg.1	ENSG00000139718	SETD1B	SET domain containing 1B, histone lysine methyltran	0.3	7.7E-01
RT + NecD vs RT	TC2200007069.hg.1	ENSG00000184792	OSBP2	oxysterol binding protein 2	0.3	8.5E-01
RT + NecD vs RT	TC1600006493.hg.1	ENSG00000103254	ANTKMT	adenine nucleotide translocase lysine methyltransfe	0.3	8.5E-01
RT + NecD vs RT	TC0200007195.hg.1	ENSG00000018699	TTC27	tetratricopeptide repeat domain 27	0.3	8.8E-01
RT + NecD vs RT	TC0700008494.hg.1	ENSG00000106245	BUD31	BUD31 spliceosome associated protein	0.3	7.6E-01
RT + NecD vs RT	TC1600006976.hg.1	ENSG00000175595	ERCC4	ERCC excision repair 4, endonuclease catalytic sub	0.3	7.3E-01
RT + NecD vs RT	TC0600007472.hg.1	ENSG00000204657	OR2H2	olfactory receptor family 2 subfamily H member 2	0.3	8.3E-01
RT + NecD vs RT	TC1400010575.hg.1	ENSG00000129473	BCL2L2	BCL2 like 2	0.3	9.1E-01
RT + NecD vs RT	TC1700006763.hg.1	ENSG00000129244	ATP1B2	ATPase Na+/K+ transporting subunit beta 2	0.3	9.3E-01
RT + NecD vs RT	TC0100006989.hg.1	ENSG00000116138	DNAJC16	DnaJ heat shock protein family (Hsp40) member C1	0.3	7.5E-01
RT + NecD vs RT	TC0400008074.hg.1	ENSG00000170502	NUDT9	nudix hydrolase 9	0.3	7.4E-01
RT + NecD vs RT	TC0900011428.hg.1	ENSG00000119421	NDUFA8	NADH:ubiquinone oxidoreductase subunit A8	0.3	7.5E-01
RT + NecD vs RT	TC0600009800.hg.1	ENSG00000055211	GINM1	glycosylated integral membrane protein 1	0.3	7.6E-01
RT + NecD vs RT	TC0300009610.hg.1	ENSG00000136521	NDUFB5	NADH:ubiquinone oxidoreductase subunit B5	0.3	8.3E-01
RT + NecD vs RT	TC1300006503.hg.1	ENSG00000032742	IFT88	intraflagellar transport 88	0.3	7.9E-01
RT + NecD vs RT	TC1900009425.hg.1	ENSG00000125651	GTF2F1	general transcription factor IIF subunit 1	0.3	6.7E-01
RT + NecD vs RT	TC0500011804.hg.1	ENSG00000169570	DTWD2	DTW motif tRNA-uridine aminocarboxypropyltransfe	0.3	8.0E-01
RT + NecD vs RT	TC1500009446.hg.1	ENSG00000166477	LEO1	LEO1 component of Paf1/RNA polymerase II comple	0.3	8.0E-01
RT + NecD vs RT	TC0X00006725.hg.1	ENSG00000086717	PPEF1	protein phosphatase with EF-hand domain 1	0.3	8.9E-01
RT + NecD vs RT	TC1500006643.hg.1	ENSG00000186297	GABRA5	gamma-aminobutyric acid type A receptor subunit a	0.3	7.5E-01
RT + NecD vs RT	TC0500013381.hg.1	ENSG00000186314	PRELID2	PRELI domain containing 2	0.3	6.5E-01
RT + NecD vs RT	TC1300008635.hg.1	ENSG00000180138	CSNK1A1L	casein kinase 1 alpha 1 like	0.3	8.4E-01
RT + NecD vs RT	TC1200007592.hg.1	ENSG00000161798	AQP5	aquaporin 5	0.3	7.5E-01
RT + NecD vs RT	TC0400009681.hg.1	ENSG00000182903	ZNF721	zinc finger protein 721	0.3	9.3E-01
RT + NecD vs RT	TC1600009937.hg.1	ENSG00000185905	C16orf54	chromosome 16 open reading frame 54	0.3	8.3E-01
RT + NecD vs RT	TC1900010375.hg.1	ENSG00000131941	RHPN2	rhophilin Rho GTPase binding protein 2	0.3	7.2E-01

RT + NecD vs RT	TC0200006891.hg.1	ENSG00000143878	RHOB	ras homolog family member B	0.3	7.5E-01
RT + NecD vs RT	TC0300006714.hg.1	ENSG00000144597	EAF1	ELL associated factor 1	0.3	8.4E-01
RT + NecD vs RT	TC1000007846.hg.1	ENSG00000096717	SIRT1	sirtuin 1	0.3	7.9E-01
RT + NecD vs RT	TC0600008760.hg.1	ENSG00000146281	PM20D2	peptidase M20 domain containing 2	0.3	7.6E-01
RT + NecD vs RT	TC1200010641.hg.1	ENSG00000186666	BCDIN3D	BCDIN3 domain containing RNA methyltransferase	0.3	8.0E-01
RT + NecD vs RT	TC1000011973.hg.1	ENSG00000119973	PRLHR	prolactin releasing hormone receptor	0.3	7.5E-01
RT + NecD vs RT	TC1500010655.hg.1	ENSG00000131873	CHSY1	chondroitin sulfate synthase 1	0.3	7.4E-01
RT + NecD vs RT	TC1100009827.hg.1	ENSG00000021762	OSBPL5	oxysterol binding protein like 5	0.3	8.4E-01
RT + NecD vs RT	TC0300011222.hg.1	ENSG00000113812	ACTR8	actin related protein 8	0.3	7.3E-01
RT + NecD vs RT	TC2200008444.hg.1	ENSG00000133488	SEC14L4	SEC14 like lipid binding 4	0.3	7.2E-01
RT + NecD vs RT	TC1600011312.hg.1	ENSG00000130656	HBZ	hemoglobin subunit zeta	0.3	8.0E-01
RT + NecD vs RT	TC0Y00006954.hg.1	ENSG00000099721	AMELY	amelogenin Y-linked	0.3	7.5E-01
RT + NecD vs RT	TC1100007602.hg.1	ENSG00000181903	OR4C6	olfactory receptor family 4 subfamily C member 6	0.3	8.3E-01
RT + NecD vs RT	TC1100007952.hg.1	ENSG00000162302	RPS6KA4	ribosomal protein S6 kinase A4	0.3	8.8E-01
RT + NecD vs RT	TC0200015643.hg.1	ENSG00000138376	BARD1	BRCA1 associated RING domain 1	0.3	8.1E-01
RT + NecD vs RT	TC0X00011248.hg.1	ENSG00000185973	TMLHE	trimethyllysine hydroxylase, epsilon	0.3	8.7E-01
RT + NecD vs RT	TC1400010719.hg.1	ENSG00000092051	JPH4	junctophilin 4	0.3	7.6E-01
RT + NecD vs RT	TC2200007904.hg.1	ENSG00000131100	ATP6V1E1	ATPase H+ transporting V1 subunit E1	0.3	8.3E-01
RT + NecD vs RT	TC1100008008.hg.1	ENSG00000014138	POLA2	DNA polymerase alpha 2, accessory subunit	0.3	7.9E-01
RT + NecD vs RT	TC0300013839.hg.1	ENSG00000243989	ACY1	aminoacylase 1	0.3	8.8E-01
RT + NecD vs RT	TC0200014623.hg.1	ENSG00000115145	STAM2	signal transducing adaptor molecule 2	0.3	6.8E-01
RT + NecD vs RT	TC0100018006.hg.1	ENSG00000035687	ADSS2	adenylosuccinate synthase 2	0.3	7.9E-01
RT + NecD vs RT	TC0800011105.hg.1	ENSG00000205133	TRIQK	triple QxxK/R motif containing	0.3	7.9E-01
RT + NecD vs RT	TC1300007052.hg.1	ENSG00000188342	GTF2F2	general transcription factor IIF subunit 2	0.3	8.8E-01
RT + NecD vs RT	TC0100011461.hg.1	ENSG00000117597	UTP25	UTP25 small subunit processome component	0.3	8.0E-01
RT + NecD vs RT	TC0500007673.hg.1	ENSG00000152942	RAD17	RAD17 checkpoint clamp loader component	0.3	6.5E-01
RT + NecD vs RT	TC0800006980.hg.1	ENSG00000104635	SLC39A14	solute carrier family 39 member 14	0.3	9.7E-01
RT + NecD vs RT	TC1200012875.hg.1	ENSG00000090615	GOLGA3	golgin A3	0.3	8.0E-01
RT + NecD vs RT	TC1200012635.hg.1	ENSG00000205352	PRR13	proline rich 13	0.3	7.8E-01
RT + NecD vs RT	TC0200009049.hg.1	ENSG00000125629	INSIG2	insulin induced gene 2	0.3	7.3E-01
RT + NecD vs RT	TC0100006729.hg.1	ENSG00000116288	PARK7	Parkinsonism associated deglycase	0.3	7.3E-01
RT + NecD vs RT	TC2200009331.hg.1	ENSG00000100276	RASL10A	RAS like family 10 member A	0.3	7.5E-01
RT + NecD vs RT	TC0400010609.hg.1	ENSG00000145244	CORIN	corin, serine peptidase	0.3	8.0E-01
RT + NecD vs RT	TC0900008491.hg.1	ENSG00000138835	RGS3	regulator of G protein signaling 3	0.3	8.1E-01
RT + NecD vs RT	TC0300009258.hg.1	ENSG00000196549	MME	membrane metalloendopeptidase	0.3	8.6E-01
RT + NecD vs RT	TC1100006747.hg.1	ENSG00000170782	OR10A4	olfactory receptor family 10 subfamily A member 4	0.3	8.0E-01

RT + NecD vs RT	TC0900010482.hg.1	ENSG00000156049	GNA14	G protein subunit alpha 14	0.3	7.2E-01
RT + NecD vs RT	TC0100010078.hg.1	ENSG00000160712	IL6R	interleukin 6 receptor	0.3	7.9E-01
RT + NecD vs RT	TC1000012590.hg.1	ENSG00000059915	PSD	pleckstrin and Sec7 domain containing	0.3	6.4E-01
RT + NecD vs RT	TC0300011172.hg.1	ENSG00000114854	TNNC1	troponin C1, slow skeletal and cardiac type	0.3	8.0E-01
RT + NecD vs RT	TC1100012646.hg.1	ENSG00000204300	TMEM225	transmembrane protein 225	0.3	7.8E-01
RT + NecD vs RT	TC1200007558.hg.1	ENSG00000135406	PRPH	peripherin	0.3	7.5E-01
RT + NecD vs RT	TC0X00008421.hg.1	ENSG00000171054	OR13H1	olfactory receptor family 13 subfamily H member 1	0.3	8.8E-01
RT + NecD vs RT	TC1400010015.hg.1	ENSG00000100605	ITPK1	inositol-tetrakisphosphate 1-kinase	0.3	7.9E-01
RT + NecD vs RT	TC1400006833.hg.1	ENSG00000100478	AP4S1	adaptor related protein complex 4 subunit sigma 1	0.3	6.9E-01
RT + NecD vs RT	TC0100017586.hg.1	ENSG00000143793	C1orf35	chromosome 1 open reading frame 35	0.3	7.8E-01
RT + NecD vs RT	TC0100016276.hg.1	ENSG00000188859	FAM78B	family with sequence similarity 78 member B	0.3	8.1E-01
RT + NecD vs RT	TC1800006889.hg.1	ENSG00000101782	RIOK3	RIO kinase 3	0.3	7.4E-01
RT + NecD vs RT	TC0100018403.hg.1	ENSG00000116285	ERRFI1	ERBB receptor feedback inhibitor 1	0.3	8.9E-01
RT + NecD vs RT	TC0X00006891.hg.1	ENSG00000198814	GK	glycerol kinase	0.3	9.3E-01
RT + NecD vs RT	TC1000009169.hg.1	ENSG00000196177	ACADSB	acyl-CoA dehydrogenase short/branched chain	0.3	8.1E-01
RT + NecD vs RT	TC1600007143.hg.1	ENSG00000102897	LYRM1	LYR motif containing 1	0.3	8.0E-01
RT + NecD vs RT	TC1900011597.hg.1	ENSG00000166704	ZNF606	zinc finger protein 606	0.3	9.3E-01
RT + NecD vs RT	TC0100017722.hg.1	ENSG00000143633	FSAF1	40S small subunit processome assembly factor 1	0.3	7.9E-01
RT + NecD vs RT	TC0100016214.hg.1	ENSG00000185860	CCDC190	coiled-coil domain containing 190	0.3	8.4E-01
RT + NecD vs RT	TC0200014584.hg.1	ENSG00000168288	MMADHC	metabolism of cobalamin associated D	0.3	7.7E-01
RT + NecD vs RT	TC1300007237.hg.1	ENSG00000253710	ALG11	ALG11 alpha-1,2-mannosyltransferase	0.3	8.2E-01
RT + NecD vs RT	TC1600011448.hg.1	ENSG00000185324	CDK10	cyclin dependent kinase 10	0.3	9.4E-01
RT + NecD vs RT	TC1500009753.hg.1	ENSG00000180304	OAZ2	ornithine decarboxylase antizyme 2	0.3	8.8E-01
RT + NecD vs RT	TC0400007360.hg.1	ENSG00000182308	DCAF4L1	DDB1 and CUL4 associated factor 4 like 1	0.3	8.7E-01
RT + NecD vs RT	TC0100016115.hg.1	ENSG00000162723	SLAMF9	SLAM family member 9	0.3	8.0E-01
RT + NecD vs RT	TC0100013306.hg.1	ENSG00000188822	CNR2	cannabinoid receptor 2	0.3	7.8E-01
RT + NecD vs RT	TC1200011471.hg.1	ENSG00000139323	POC1B	POC1 centriolar protein B	0.3	8.0E-01
RT + NecD vs RT	TC0300011757.hg.1	ENSG00000184500	PROS1	protein S	0.3	7.7E-01
RT + NecD vs RT	TC1200011656.hg.1	ENSG00000166130	IKBIP	IKBKB interacting protein	0.3	8.7E-01
RT + NecD vs RT	TC1100010410.hg.1	ENSG00000176697	BDNF	brain derived neurotrophic factor	0.3	9.3E-01
RT + NecD vs RT	TC0800007976.hg.1	ENSG00000175606	TMEM70	transmembrane protein 70	0.3	8.1E-01
RT + NecD vs RT	TC0100018532.hg.1	ENSG00000135845	PIGC	phosphatidylinositol glycan anchor biosynthesis cla	0.3	8.2E-01
RT + NecD vs RT	TC0400009518.hg.1	ENSG00000151729	SLC25A4	solute carrier family 25 member 4	0.3	7.3E-01
RT + NecD vs RT	TC0X00009341.hg.1	ENSG00000198947	DMD	dystrophin	0.3	8.6E-01
RT + NecD vs RT	TC0600007207.hg.1	ENSG00000112312	GMNN	geminin DNA replication inhibitor	0.3	7.9E-01
RT + NecD vs RT	TC0500009353.hg.1	ENSG00000113643	RARS1	arginyl-tRNA synthetase 1	0.3	8.6E-01

RT + NecD vs RT	TC0400007247.hg.1	ENSG00000250254	PTTG2	pituitary tumor-transforming 2	0.3	8.8E-01
RT + NecD vs RT	TC1500006963.hg.1	ENSG00000137812	KNL1	kinetochore scaffold 1	0.3	8.5E-01
RT + NecD vs RT	TC0200010447.hg.1	ENSG00000064012	CASP8	caspase 8	0.3	8.1E-01
RT + NecD vs RT	TC1500010755.hg.1	ENSG00000166839	ANKDD1A	ankyrin repeat and death domain containing 1A	0.3	8.6E-01
RT + NecD vs RT	TC0500009301.hg.1	ENSG00000145863	GABRA6	gamma-aminobutyric acid type A receptor subunit a	0.3	7.9E-01
RT + NecD vs RT	TC0500008691.hg.1	ENSG00000119048	UBE2B	ubiquitin conjugating enzyme E2 B	0.3	8.0E-01
RT + NecD vs RT	TC0X00010406.hg.1	ENSG00000180964	TCEAL8	transcription elongation factor A like 8	0.3	8.3E-01
RT + NecD vs RT	TC0100015894.hg.1	ENSG00000143543	JTB	jumping translocation breakpoint	0.3	7.5E-01
RT + NecD vs RT	TC0400011374.hg.1	ENSG00000163116	STPG2	sperm tail PG-rich repeat containing 2	0.3	8.0E-01
RT + NecD vs RT	TC0200010219.hg.1	ENSG00000144369	FAM171B	family with sequence similarity 171 member B	0.3	7.5E-01
RT + NecD vs RT	TC0300009459.hg.1	ENSG00000173890	GPR160	G protein-coupled receptor 160	0.3	8.9E-01
RT + NecD vs RT	TC0900008803.hg.1	ENSG00000136856	SLC2A8	solute carrier family 2 member 8	0.3	7.9E-01
RT + NecD vs RT	TC0100017084.hg.1	ENSG00000196188	CTSE	cathepsin E	0.3	8.5E-01
RT + NecD vs RT	TC0100011397.hg.1	ENSG00000123843	C4BPB	complement component 4 binding protein beta	0.3	8.1E-01
RT + NecD vs RT	TC1200006838.hg.1	ENSG00000256537	SMIM10L1	small integral membrane protein 10 like 1	0.3	9.3E-01
RT + NecD vs RT	TC1900006586.hg.1	ENSG00000178297	TMPRSS9	transmembrane serine protease 9	0.3	6.7E-01
RT + NecD vs RT	TC1000011640.hg.1	ENSG00000138136	LBX1	ladybird homeobox 1	0.3	7.4E-01
RT + NecD vs RT	TC0500011296.hg.1	ENSG00000172497	ACOT12	acyl-CoA thioesterase 12	0.3	8.3E-01
RT + NecD vs RT	TC1000010593.hg.1	ENSG00000204161	TMEM273	transmembrane protein 273	0.3	7.9E-01
RT + NecD vs RT	TC1000012428.hg.1	ENSG00000196139	AKR1C3	aldo-keto reductase family 1 member C3	0.3	8.0E-01
RT + NecD vs RT	TC1900011894.hg.1	ENSG00000141837	CACNA1A	calcium voltage-gated channel subunit alpha1 A	0.3	8.6E-01
RT + NecD vs RT	TC0400009322.hg.1	ENSG00000109586	GALNT7	polypeptide N-acetylgalactosaminyltransferase 7	0.3	6.4E-01
RT + NecD vs RT	TC0600008078.hg.1	ENSG00000137204	SLC22A7	solute carrier family 22 member 7	0.3	7.1E-01
RT + NecD vs RT	TC0200012642.hg.1	ENSG00000085760	MTIF2	mitochondrial translational initiation factor 2	0.3	8.0E-01
RT + NecD vs RT	TC2000007149.hg.1	ENSG00000198183	BPIFA1	BPI fold containing family A member 1	0.3	8.4E-01
RT + NecD vs RT	TC0500008157.hg.1	ENSG00000113441	LNPEP	leucyl and cystinyl aminopeptidase	0.3	6.5E-01
RT + NecD vs RT	TC2000009923.hg.1	ENSG00000204070	SYS1	SYS1 golgi trafficking protein	0.3	9.4E-01
RT + NecD vs RT	TC2000007089.hg.1	ENSG00000088325	TPX2	TPX2 microtubule nucleation factor	0.3	7.4E-01
RT + NecD vs RT	TC0100015939.hg.1	ENSG00000163354	DCST2	DC-STAMP domain containing 2	0.3	7.2E-01
RT + NecD vs RT	TC1700010639.hg.1	ENSG00000186395	KRT10	keratin 10	0.3	8.3E-01
RT + NecD vs RT	TC0300011183.hg.1	ENSG00000114904	NEK4	NIMA related kinase 4	0.3	8.5E-01
RT + NecD vs RT	TC0200010643.hg.1	ENSG00000197713	RPE	ribulose-5-phosphate-3-epimerase	0.3	7.9E-01
RT + NecD vs RT	TC1600011478.hg.1	ENSG00000184857	TMEM186	transmembrane protein 186	0.3	8.9E-01
RT + NecD vs RT	TC1200008474.hg.1	ENSG00000120833	SOCS2	suppressor of cytokine signaling 2	0.3	7.8E-01
RT + NecD vs RT	TC0X00011291.hg.1	ENSG00000234068	PAGE2	PAGE family member 2	0.3	7.5E-01
RT + NecD vs RT	TC0300006489.hg.1	ENSG00000134108	ARL8B	ARF like GTPase 8B	0.3	7.8E-01

RT + NecD vs RT	TC0400009978.hg.1	ENSG00000087008	ACOX3	acyl-CoA oxidase 3, pristanoyl	0.3	9.0E-01
RT + NecD vs RT	TC1000006466.hg.1	ENSG00000047056	WDR37	WD repeat domain 37	0.3	7.7E-01
RT + NecD vs RT	TC0100010606.hg.1	ENSG00000010165	METTL13	methyltransferase 13, eEF1A N-terminus and K55	0.3	8.0E-01
RT + NecD vs RT	TC2000008955.hg.1	ENSG00000100991	TRPC4AP	transient receptor potential cation channel subfami	0.3	7.8E-01
RT + NecD vs RT	TC2100007968.hg.1	ENSG00000205929	EPCIP	exosomal polycystin 1 interacting protein	0.3	7.9E-01
RT + NecD vs RT	TC0X00008392.hg.1	ENSG00000156697	UTP14A	UTP14A small subunit processome component	0.3	8.4E-01
RT + NecD vs RT	TC1900010503.hg.1	ENSG00000011600	TYROBP	transmembrane immune signaling adaptor TYROBP	0.3	7.8E-01
RT + NecD vs RT	TC1500010460.hg.1	ENSG00000184508	HDDC3	HD domain containing 3	0.3	8.0E-01
RT + NecD vs RT	TC0200007297.hg.1	ENSG00000152147	GEMIN6	gem nuclear organelle associated protein 6	0.3	8.7E-01
RT + NecD vs RT	TC0700008397.hg.1	ENSG00000158560	DYNC1I1	dynein cytoplasmic 1 intermediate chain 1	0.3	7.6E-01
RT + NecD vs RT	TC2100007208.hg.1	ENSG00000157601	MX1	MX dynamin like GTPase 1	0.3	8.4E-01
RT + NecD vs RT	TC0200007181.hg.1	ENSG00000119820	YIPF4	Yip1 domain family member 4	0.3	7.9E-01
RT + NecD vs RT	TC0200015779.hg.1	ENSG00000123992	DNPEP	aspartyl aminopeptidase	0.3	9.3E-01
RT + NecD vs RT	TC1100006517.hg.1	ENSG00000149043	SYT8	synaptotagmin 8	0.3	7.5E-01
RT + NecD vs RT	TC1100010856.hg.1	ENSG00000150269	OR5M9	olfactory receptor family 5 subfamily M member 9	0.3	7.7E-01
RT + NecD vs RT	TC2000008175.hg.1	ENSG00000101327	PDYN	prodynorphin	0.3	6.2E-01
RT + NecD vs RT	TC2000009922.hg.1	ENSG00000101049	SGK2	serum/glucocorticoid regulated kinase 2	0.3	7.9E-01
RT + NecD vs RT	TC1900007090.hg.1	ENSG00000039987	BEST2	bestrophin 2	0.3	8.3E-01
RT + NecD vs RT	TC1100006577.hg.1	ENSG00000184281	TSSC4	tumor suppressing subtransferable candidate 4	0.3	8.6E-01
RT + NecD vs RT	TC1900007004.hg.1	ENSG00000142444	TIMM29	translocase of inner mitochondrial membrane 29	0.3	7.4E-01
RT + NecD vs RT	TC0600009236.hg.1	ENSG00000111832	RWDD1	RWD domain containing 1	0.3	7.9E-01
RT + NecD vs RT	TC1400009649.hg.1	ENSG00000133961	NUMB	NUMB endocytic adaptor protein	0.3	8.5E-01
RT + NecD vs RT	TC1500009221.hg.1	ENSG00000067369	TP53BP1	tumor protein p53 binding protein 1	0.3	8.9E-01
RT + NecD vs RT	TC1900006498.hg.1	ENSG00000116014	KISS1R	KISS1 receptor	0.3	6.5E-01
RT + NecD vs RT	TC1700009236.hg.1	ENSG00000141526	SLC16A3	solute carrier family 16 member 3	0.3	7.9E-01
RT + NecD vs RT	TC1000008088.hg.1	ENSG00000156671	SAMD8	sterile alpha motif domain containing 8	0.3	8.0E-01
RT + NecD vs RT	TC0600013602.hg.1	ENSG00000112029	FBXO5	F-box protein 5	0.3	8.0E-01
RT + NecD vs RT	TC1100007307.hg.1	ENSG00000166352	IFTAP	intraflagellar transport associated protein	0.3	8.5E-01
RT + NecD vs RT	TC1600010751.hg.1	ENSG00000223496	EXOSC6	exosome component 6	0.3	6.7E-01
RT + NecD vs RT	TC1700010640.hg.1	ENSG00000171431	KRT20	keratin 20	0.3	7.8E-01
RT + NecD vs RT	TC1100010883.hg.1	ENSG00000134817	APLNR	apelin receptor	0.3	7.6E-01
RT + NecD vs RT	TC1700012449.hg.1	ENSG00000204414	CSHL1	chorionic somatomammotropin hormone like 1	0.3	8.5E-01
RT + NecD vs RT	TC1300007546.hg.1	ENSG00000102794	ACOD1	aconitate decarboxylase 1	0.3	7.0E-01
RT + NecD vs RT	TC1100009231.hg.1	ENSG00000176302	FOXR1	forkhead box R1	0.3	8.5E-01
RT + NecD vs RT	TC1900006682.hg.1	ENSG00000105246	EBI3	Epstein-Barr virus induced 3	0.3	6.3E-01
RT + NecD vs RT	TC0800009212.hg.1	ENSG00000181085	MAPK15	mitogen-activated protein kinase 15	0.3	8.5E-01

RT + NecD vs RT	TC1500007788.hg.1	ENSG00000187806	TMEM202	transmembrane protein 202	0.3	8.0E-01
RT + NecD vs RT	TC1500010660.hg.1	ENSG00000140479	PCSK6	proprotein convertase subtilisin/kexin type 6	0.3	8.1E-01
RT + NecD vs RT	TC0900012209.hg.1	ENSG00000155158	TTC39B	tetratricopeptide repeat domain 39B	0.3	9.0E-01
RT + NecD vs RT	TC0200015607.hg.1	ENSG00000168530	MYL1	myosin light chain 1	0.3	8.4E-01
RT + NecD vs RT	TC0200012288.hg.1	ENSG00000143889	HNRNPLL	heterogeneous nuclear ribonucleoprotein L like	0.3	7.9E-01
RT + NecD vs RT	TC1600011358.hg.1	ENSG00000166780	BMERB1	bMERB domain containing 1	0.3	7.4E-01
RT + NecD vs RT	TC1700007145.hg.1	ENSG00000154025	SLC5A10	solute carrier family 5 member 10	0.3	7.8E-01
RT + NecD vs RT	TC0300008171.hg.1	ENSG00000174173	TRMT10C	tRNA methyltransferase 10C, mitochondrial RNase	0.3	7.9E-01
RT + NecD vs RT	TC0800011285.hg.1	ENSG00000120963	ZNF706	zinc finger protein 706	0.3	8.0E-01
RT + NecD vs RT	TC0100007412.hg.1	ENSG00000117643	MAN1C1	mannosidase alpha class 1C member 1	0.3	9.0E-01
RT + NecD vs RT	TC1100011867.hg.1	ENSG00000174804	FZD4	frizzled class receptor 4	0.3	7.8E-01
RT + NecD vs RT	TC1100007884.hg.1	ENSG00000168003	SLC3A2	solute carrier family 3 member 2	0.3	8.8E-01
RT + NecD vs RT	TC0500007267.hg.1	ENSG00000198865	CCDC152	coiled-coil domain containing 152	0.3	7.5E-01
RT + NecD vs RT	TC1100011131.hg.1	ENSG00000188070	ZFTA	zinc finger translocation associated	0.3	7.3E-01
RT + NecD vs RT	TC0300014043.hg.1	ENSG00000240682	ISY1	ISY1 spliceosome associated protein	0.3	8.6E-01
RT + NecD vs RT	TC0300010424.hg.1	ENSG00000154813	DPH3	diphthamide biosynthesis 3	0.3	8.0E-01
RT + NecD vs RT	TC1600006580.hg.1	ENSG00000127561	SYNGR3	synaptogyrin 3	0.3	8.9E-01
RT + NecD vs RT	TC0200016511.hg.1	ENSG00000136689	IL1RN	interleukin 1 receptor antagonist	0.3	8.4E-01
RT + NecD vs RT	TC1000010686.hg.1	ENSG00000122952	ZWINT	ZW10 interacting kinetochore protein	0.3	7.4E-01
RT + NecD vs RT	TC0200015377.hg.1	ENSG00000162971	TYW5	tRNA-yW synthesizing protein 5	0.3	8.3E-01
RT + NecD vs RT	TC0X00010409.hg.1	ENSG00000133134	BEX2	brain expressed X-linked 2	0.3	8.6E-01
RT + NecD vs RT	TC0100009866.hg.1	ENSG00000150337	FCGR1A	Fc gamma receptor Ia	0.3	8.3E-01
RT + NecD vs RT	TC2200007204.hg.1	ENSG00000100292	HMOX1	heme oxygenase 1	0.3	9.0E-01
RT + NecD vs RT	TC1200007514.hg.1	ENSG00000187166	H1-7	H1.7 linker histone	0.3	8.1E-01
RT + NecD vs RT	TC1800009056.hg.1	ENSG00000180011	PTGR3	prostaglandin reductase 3	0.3	8.5E-01
RT + NecD vs RT	TC0X00007195.hg.1	ENSG00000102317	RBM3	RNA binding motif protein 3	0.3	9.2E-01
RT + NecD vs RT	TC0600014223.hg.1	ENSG00000137266	SLC22A23	solute carrier family 22 member 23	0.3	8.0E-01
RT + NecD vs RT	TC0200015397.hg.1	ENSG00000013441	CLK1	CDC like kinase 1	0.3	8.2E-01
RT + NecD vs RT	TC0100008398.hg.1	ENSG00000162390	ACOT11	acyl-CoA thioesterase 11	0.3	6.5E-01
RT + NecD vs RT	TC1900006932.hg.1	ENSG00000270011	ZNF559-ZNF177	ZNF559-ZNF177 readthrough	0.3	8.9E-01
RT + NecD vs RT	TC1100007732.hg.1	ENSG00000176495	OR5AN1	olfactory receptor family 5 subfamily AN member 1	0.3	8.6E-01
RT + NecD vs RT	TC1500006969.hg.1	ENSG00000166140	ZFYVE19	zinc finger FYVE-type containing 19	0.3	8.0E-01
RT + NecD vs RT	TC1000012164.hg.1	ENSG00000089876	DHX32	DEAH-box helicase 32 (putative)	0.3	6.5E-01
RT + NecD vs RT	TC0800012325.hg.1	ENSG00000147606	SLC26A7	solute carrier family 26 member 7	0.3	8.1E-01
RT + NecD vs RT	TC0400012452.hg.1	ENSG00000164117	FBXO8	F-box protein 8	0.3	7.6E-01
RT + NecD vs RT	TC0600008156.hg.1	ENSG00000001561	ENPP4	ectonucleotide pyrophosphatase/phosphodiesteras	0.3	8.5E-01

RT + NecD vs RT	TC1100009674.hg.1	ENSG00000023191	RNH1	ribonuclease/angiogenin inhibitor 1	0.3	9.6E-01
RT + NecD vs RT	TC0X00009340.hg.1	ENSG00000132446	FTHL17	ferritin heavy chain like 17	0.3	7.9E-01
RT + NecD vs RT	TC1700007641.hg.1	ENSG00000278535	DHRS11	dehydrogenase/reductase 11	0.3	8.5E-01
RT + NecD vs RT	TC1300006770.hg.1	ENSG00000132965	ALOX5AP	arachidonate 5-lipoxygenase activating protein	0.3	8.3E-01
RT + NecD vs RT	TC0300012598.hg.1	ENSG00000114115	RBP1	retinol binding protein 1	0.3	7.4E-01
RT + NecD vs RT	TC0600010263.hg.1	ENSG00000112562	SMOC2	SPARC related modular calcium binding 2	0.3	7.9E-01
RT + NecD vs RT	TC0600011996.hg.1	ENSG00000146085	MMUT	methylmalonyl-CoA mutase	0.3	7.6E-01
RT + NecD vs RT	TC2100008558.hg.1	ENSG00000242220	TCP10L	t-complex 10 like	0.3	8.7E-01
RT + NecD vs RT	TC0700008375.hg.1	ENSG00000158528	PPP1R9A	protein phosphatase 1 regulatory subunit 9A	0.3	7.9E-01
RT + NecD vs RT	TC0100014023.hg.1	ENSG00000159592	GPBP1L1	GC-rich promoter binding protein 1 like 1	0.3	8.9E-01
RT + NecD vs RT	TC1600007099.hg.1	ENSG00000167186	COQ7	coenzyme Q7, hydroxylase	0.3	8.0E-01
RT + NecD vs RT	TC0X00009328.hg.1	ENSG00000120280	TASL	TLR adaptor interacting with endolysosomal SLC15A	0.3	8.1E-01
RT + NecD vs RT	TC0900007101.hg.1	ENSG00000137103	TMEM8B	transmembrane protein 8B	0.3	8.3E-01
RT + NecD vs RT	TC0X00011368.hg.1	ENSG00000241476	SSX2	SSX family member 2	0.3	8.6E-01
RT + NecD vs RT	TC0200007068.hg.1	ENSG00000157992	KRTCAP3	keratinocyte associated protein 3	0.3	8.5E-01
RT + NecD vs RT	TC0600007598.hg.1	ENSG00000204472	AIF1	allograft inflammatory factor 1	0.3	8.7E-01
RT + NecD vs RT	TC1000009714.hg.1	ENSG00000065675	PRKCQ	protein kinase C theta	0.3	9.0E-01
RT + NecD vs RT	TC1900010466.hg.1	ENSG00000153902	LGI4	leucine rich repeat LGI family member 4	0.3	8.3E-01
RT + NecD vs RT	TC0900008318.hg.1	ENSG00000095209	TMEM38B	transmembrane protein 38B	0.3	9.2E-01
RT + NecD vs RT	TC1200007931.hg.1	ENSG00000118596	SLC16A7	solute carrier family 16 member 7	0.3	8.1E-01
RT + NecD vs RT	TC0X00010912.hg.1	ENSG00000228836	CT45A5	cancer/testis antigen family 45 member A5	0.3	8.6E-01
RT + NecD vs RT	TC0100014562.hg.1	ENSG00000066557	LRRC40	leucine rich repeat containing 40	0.3	7.4E-01
RT + NecD vs RT	TC1200012153.hg.1	ENSG00000089159	PXN	paxillin	0.3	9.1E-01
RT + NecD vs RT	TC1300007592.hg.1	ENSG00000102471	NDFIP2	Nedd4 family interacting protein 2	0.3	8.6E-01
RT + NecD vs RT	TC0100008410.hg.1	ENSG00000162398	CIMAP2	ciliary microtubule associated protein 2	0.3	8.0E-01
RT + NecD vs RT	TC1100010753.hg.1	ENSG00000172247	C1QTNF4	C1q and TNF related 4	0.3	8.3E-01
RT + NecD vs RT	TC1900011891.hg.1	ENSG00000095066	HOOK2	hook microtubule tethering protein 2	0.3	9.0E-01
RT + NecD vs RT	TC0700013419.hg.1	ENSG00000241685	ARPC1A	actin related protein 2/3 complex subunit 1A	0.3	7.7E-01
RT + NecD vs RT	TC0800010765.hg.1	ENSG00000067167	TRAM1	translocation associated membrane protein 1	0.3	5.8E-01
RT + NecD vs RT	TC1500007180.hg.1	ENSG00000156958	GALK2	galactokinase 2	0.3	9.0E-01
RT + NecD vs RT	TC0300009974.hg.1	ENSG00000176945	MUC20	mucin 20, cell surface associated	0.3	7.9E-01
RT + NecD vs RT	TC0200008128.hg.1	ENSG00000115364	MRPL19	mitochondrial ribosomal protein L19	0.3	8.5E-01
RT + NecD vs RT	TC1100009285.hg.1	ENSG00000181264	TLCD5	TLC domain containing 5	0.3	9.0E-01
RT + NecD vs RT	TC1900011747.hg.1	ENSG00000124444	ZNF576	zinc finger protein 576	0.3	8.7E-01
RT + NecD vs RT	TC2200008831.hg.1	ENSG00000100417	PMM1	phosphomannomutase 1	0.3	9.0E-01
RT + NecD vs RT	TC0400008834.hg.1	ENSG00000153130	SCOC	short coiled-coil protein	0.3	7.7E-01

RT + NecD vs RT	TC0400007831.hg.1	ENSG00000081051	AFP	alpha fetoprotein	0.3	8.0E-01
RT + NecD vs RT	TC0400012640.hg.1	ENSG00000168491	CCDC110	coiled-coil domain containing 110	0.3	8.4E-01
RT + NecD vs RT	TC0500010493.hg.1	ENSG00000164187	LMBRD2	LMBR1 domain containing 2	0.3	8.1E-01
RT + NecD vs RT	TC1000007871.hg.1	ENSG00000165730	STOX1	storkhead box 1	0.3	7.9E-01
RT + NecD vs RT	TC1500009926.hg.1	ENSG00000166173	LARP6	La ribonucleoprotein 6, translational regulator	0.3	8.0E-01
RT + NecD vs RT	TC0300008094.hg.1	ENSG00000196578	OR5AC2	olfactory receptor family 5 subfamily AC member 2	0.3	8.0E-01
RT + NecD vs RT	TC0100018237.hg.1	ENSG00000137955	RABGGTB	Rab geranylgeranyltransferase subunit beta	0.3	7.8E-01
RT + NecD vs RT	TC1100009309.hg.1	ENSG00000137642	SORL1	sortilin related receptor 1	0.3	8.3E-01
RT + NecD vs RT	TC1700007636.hg.1	ENSG00000277161	PIGW	phosphatidylinositol glycan anchor biosynthesis cla	0.3	7.9E-01
RT + NecD vs RT	TC2000006961.hg.1	ENSG00000125823	CSTL1	cystatin like 1	0.3	8.0E-01
RT + NecD vs RT	TC1200009101.hg.1	ENSG00000224982	TMEM233	transmembrane protein 233	0.3	8.2E-01
RT + NecD vs RT	TC0600014154.hg.1	ENSG00000164414	SLC35A1	solute carrier family 35 member A1	0.3	7.9E-01
RT + NecD vs RT	TC1400010631.hg.1	ENSG00000119650	IFT43	intraflagellar transport 43	0.3	8.1E-01
RT + NecD vs RT	TC2200007974.hg.1	ENSG00000063515	GSC2	goosecoid homeobox 2	0.3	7.1E-01
RT + NecD vs RT	TC1200008184.hg.1	ENSG00000121749	TBC1D15	TBC1 domain family member 15	0.3	8.1E-01
RT + NecD vs RT	TC1000011081.hg.1	ENSG00000165655	ZNF503	zinc finger protein 503	0.3	8.3E-01
RT + NecD vs RT	TC0800006866.hg.1	ENSG00000155975	VPS37A	VPS37A subunit of ESCRT-I	0.3	7.0E-01
RT + NecD vs RT	TC1000012561.hg.1	ENSG00000171988	JMJD1C	jumonji domain containing 1C	0.3	6.7E-01
RT + NecD vs RT	TC1200007359.hg.1	ENSG00000018236	CNTN1	contactin 1	0.3	7.6E-01
RT + NecD vs RT	TC0100009535.hg.1	ENSG00000173212	MAB21L3	mab-21 like 3	0.3	6.8E-01
RT + NecD vs RT	TC0500010779.hg.1	ENSG00000177058	SLC38A9	solute carrier family 38 member 9	0.3	8.4E-01
RT + NecD vs RT	TC0400011279.hg.1	ENSG00000118777	ABCG2	ATP binding cassette subfamily G member 2 (JR bloo	0.3	8.1E-01
RT + NecD vs RT	TC2000008650.hg.1	ENSG00000178726	THBD	thrombomodulin	0.3	6.4E-01
RT + NecD vs RT	TC1900008323.hg.1	ENSG00000117877	POLR1G	RNA polymerase I subunit G	0.3	8.3E-01
RT + NecD vs RT	TC1200012247.hg.1	ENSG00000182782	HCAR2	hydroxycarboxylic acid receptor 2	0.3	8.6E-01
RT + NecD vs RT	TC1800006749.hg.1	ENSG00000101639	CEP192	centrosomal protein 192	0.3	8.5E-01
RT + NecD vs RT	TC1700010084.hg.1	ENSG00000178307	TMEM11	transmembrane protein 11	0.3	8.8E-01
RT + NecD vs RT	TC1900008555.hg.1	ENSG00000196961	AP2A1	adaptor related protein complex 2 subunit alpha 1	0.3	7.6E-01
RT + NecD vs RT	TC1900009393.hg.1	ENSG00000130254	SAFB2	scaffold attachment factor B2	0.3	8.0E-01
RT + NecD vs RT	TC1400010592.hg.1	ENSG00000151413	NUBPL	NUBP iron-sulfur cluster assembly factor, mitochon	0.3	8.8E-01
RT + NecD vs RT	TC0X00010032.hg.1	ENSG00000125931	CITED1	Cbp/p300 interacting transactivator with Glu/Asp ric	0.3	9.3E-01
RT + NecD vs RT	TC1000007544.hg.1	ENSG00000263761	GDF2	growth differentiation factor 2	0.3	9.0E-01
RT + NecD vs RT	TC0200016423.hg.1	ENSG00000163806	SPDYA	speedy/RINGO cell cycle regulator family member A	0.3	8.5E-01
RT + NecD vs RT	TC0X00008437.hg.1	ENSG00000134602	STK26	serine/threonine kinase 26	0.3	7.8E-01
RT + NecD vs RT	TC0X00008351.hg.1	ENSG00000282815	TEX13C	TEX13 family member C	0.3	9.0E-01
RT + NecD vs RT	TC0700011780.hg.1	ENSG00000127980	PEX1	peroxisomal biogenesis factor 1	0.3	8.3E-01

RT + NecD vs RT	TC0200016669.hg.1	ENSG00000115239	ASB3	ankyrin repeat and SOCS box containing 3	0.3	7.6E-01
RT + NecD vs RT	TC0400009088.hg.1	ENSG00000061918	GUCY1B1	guanylate cyclase 1 soluble subunit beta 1	0.3	8.1E-01
RT + NecD vs RT	TC0600008102.hg.1	ENSG00000124688	MAD2L1BP	MAD2L1 binding protein	0.3	8.7E-01
RT + NecD vs RT	TC1200009140.hg.1	ENSG00000175970	UNC119B	unc-119 lipid binding chaperone B	0.3	8.1E-01
RT + NecD vs RT	TC1200007380.hg.1	ENSG00000134283	PPHLN1	periphilin 1	0.3	6.6E-01
RT + NecD vs RT	TC0600007940.hg.1	ENSG00000124721	DNAH8	dynein axonemal heavy chain 8	0.3	8.9E-01
RT + NecD vs RT	TC1700006466.hg.1	ENSG00000171861	MRM3	mitochondrial rRNA methyltransferase 3	0.3	8.9E-01
RT + NecD vs RT	TC1800009281.hg.1	ENSG00000134049	IER3IP1	immediate early response 3 interacting protein 1	0.3	8.2E-01
RT + NecD vs RT	TC2000009878.hg.1	ENSG00000101298	SNPH	syntaphilin	0.3	6.4E-01
RT + NecD vs RT	TC1700010408.hg.1	ENSG00000132141	CCT6B	chaperonin containing TCP1 subunit 6B	0.3	8.2E-01
RT + NecD vs RT	TC1800008824.hg.1	ENSG00000074695	LMAN1	lectin, mannose binding 1	0.3	5.1E-01
RT + NecD vs RT	TC0700006583.hg.1	ENSG00000146555	SDK1	sidekick cell adhesion molecule 1	0.3	9.3E-01
RT + NecD vs RT	TC0800008150.hg.1	ENSG00000085719	CPNE3	copine 3	0.3	9.0E-01
RT + NecD vs RT	TC1100010268.hg.1	ENSG00000074319	TSG101	tumor susceptibility 101	0.3	7.4E-01
RT + NecD vs RT	TC1300009650.hg.1	ENSG00000102466	FGF14	fibroblast growth factor 14	0.3	8.6E-01
RT + NecD vs RT	TC0100006920.hg.1	ENSG00000204505	PRAMEF9	PRAME family member 9	0.3	8.7E-01
RT + NecD vs RT	TC1300009714.hg.1	ENSG00000134884	ARGLU1	arginine and glutamate rich 1	0.3	7.9E-01
RT + NecD vs RT	TC1500010429.hg.1	ENSG00000185043	CIB1	calcium and integrin binding 1	0.3	8.8E-01
RT + NecD vs RT	TC0200009431.hg.1	ENSG00000115839	RAB3GAP1	RAB3 GTPase activating protein catalytic subunit 1	0.3	7.9E-01
RT + NecD vs RT	TC0300014093.hg.1	ENSG00000161217	PCYT1A	phosphate cytidylyltransferase 1A, choline	0.3	8.7E-01
RT + NecD vs RT	TC2200008588.hg.1	ENSG00000128284	APOL3	apolipoprotein L3	0.3	9.0E-01
RT + NecD vs RT	TC1200006657.hg.1	ENSG00000111679	PTPN6	protein tyrosine phosphatase non-receptor type 6	0.3	7.9E-01
RT + NecD vs RT	TC0200016586.hg.1	ENSG00000270757	HSPE1-MOB4	HSPE1-MOB4 readthrough	0.3	7.0E-01
RT + NecD vs RT	TC1100008218.hg.1	ENSG00000162341	TPCN2	two pore segment channel 2	0.3	9.0E-01
RT + NecD vs RT	TC0700013488.hg.1	ENSG00000214022	REPIN1	replication initiator 1	0.3	8.9E-01
RT + NecD vs RT	TC2200008442.hg.1	ENSG00000100012	SEC14L3	SEC14 like lipid binding 3	0.3	8.1E-01
RT + NecD vs RT	TC0800009954.hg.1	ENSG00000015592	STMN4	stathmin 4	0.3	8.9E-01
RT + NecD vs RT	TC1900008435.hg.1	ENSG00000178980	SELENOW	selenoprotein W	0.3	8.9E-01
RT + NecD vs RT	TC0400012938.hg.1	ENSG00000138670	RASGEF1B	RasGEF domain family member 1B	0.3	8.8E-01
RT + NecD vs RT	TC1200011909.hg.1	ENSG00000111237	VPS29	VPS29 retromer complex component	0.3	7.6E-01
RT + NecD vs RT	TC0400008427.hg.1	ENSG00000138660	AP1AR	adaptor related protein complex 1 associated regula	0.3	8.1E-01
RT + NecD vs RT	TC0400007580.hg.1	ENSG00000174799	CEP135	centrosomal protein 135	0.3	8.3E-01
RT + NecD vs RT	TC2000006508.hg.1	ENSG00000125780	TGM3	transglutaminase 3	0.3	7.7E-01
RT + NecD vs RT	TC0500010872.hg.1	ENSG00000049167	ERCC8	ERCC excision repair 8, CSA ubiquitin ligase comple	0.3	8.8E-01
RT + NecD vs RT	TC1900011817.hg.1	ENSG00000152439	ZNF773	zinc finger protein 773	0.3	9.6E-01
RT + NecD vs RT	TC0400009458.hg.1	ENSG00000168564	CDKN2AIP	CDKN2A interacting protein	0.3	8.7E-01

RT + NecD vs RT	TC1200009528.hg.1	ENSG00000196387	ZNF140	zinc finger protein 140	0.3	8.9E-01
RT + NecD vs RT	TC1700012030.hg.1	ENSG00000157637	SLC38A10	solute carrier family 38 member 10	0.3	7.5E-01
RT + NecD vs RT	TC1000012549.hg.1	ENSG00000227345	PARG	poly(ADP-ribose) glycohydrolase	0.3	7.8E-01
RT + NecD vs RT	TC1000010249.hg.1	ENSG00000170759	KIF5B	kinesin family member 5B	0.3	5.6E-01
RT + NecD vs RT	TC0300012728.hg.1	ENSG00000188313	PLSCR1	phospholipid scramblase 1	0.3	8.6E-01
RT + NecD vs RT	TC2000007184.hg.1	ENSG00000078747	ITCH	itchy E3 ubiquitin protein ligase	0.3	6.3E-01
RT + NecD vs RT	TC0900011394.hg.1	ENSG00000106804	C5	complement C5	0.3	8.3E-01
RT + NecD vs RT	TC1600011147.hg.1	ENSG00000103248	MTHFSD	methenyltetrahydrofolate synthetase domain conta	0.3	9.0E-01
RT + NecD vs RT	TC0100017661.hg.1	ENSG00000154429	CCSAP	centriole, cilia and spindle associated protein	0.3	7.8E-01
RT + NecD vs RT	TC0500009599.hg.1	ENSG00000048140	TSPAN17	tetraspanin 17	0.3	9.0E-01
RT + NecD vs RT	TC0600014202.hg.1	ENSG00000213066	CEP43	centrosomal protein 43	0.3	7.8E-01
RT + NecD vs RT	TC1500010720.hg.1	ENSG00000128928	IVD	isovaleryl-CoA dehydrogenase	0.3	9.4E-01
RT + NecD vs RT	TC1900009766.hg.1	ENSG00000104907	TRMT1	tRNA methyltransferase 1	0.3	9.5E-01
RT + NecD vs RT	TC0200008285.hg.1	ENSG00000132313	MRPL35	mitochondrial ribosomal protein L35	0.3	8.4E-01
RT + NecD vs RT	TC0900010958.hg.1	ENSG00000136932	TRMO	tRNA methyltransferase O	0.3	8.1E-01
RT + NecD vs RT	TC0X00008833.hg.1	ENSG00000071859	FAM50A	family with sequence similarity 50 member A	0.3	7.9E-01
RT + NecD vs RT	TC1000011736.hg.1	ENSG00000107960	STN1	STN1 subunit of CST complex	0.3	7.8E-01
RT + NecD vs RT	TC0X00010954.hg.1	ENSG00000129682	FGF13	fibroblast growth factor 13	0.3	8.4E-01
RT + NecD vs RT	TC2000009555.hg.1	ENSG00000124091	GCNT7	glucosaminyl (N-acetyl) transferase family member	0.3	7.9E-01
RT + NecD vs RT	TC0600009142.hg.1	ENSG00000197498	RPF2	ribosome production factor 2 homolog	0.3	8.1E-01
RT + NecD vs RT	TC0600012299.hg.1	ENSG00000119899	SLC17A5	solute carrier family 17 member 5	0.3	8.4E-01
RT + NecD vs RT	TC1200012516.hg.1	ENSG00000182870	GALNT9	polypeptide N-acetylgalactosaminyltransferase 9	0.3	7.5E-01
RT + NecD vs RT	TC1200007622.hg.1	ENSG00000123268	ATF1	activating transcription factor 1	0.3	8.9E-01
RT + NecD vs RT	TC0200012933.hg.1	ENSG00000119865	CNRIP1	cannabinoid receptor interacting protein 1	0.3	7.8E-01
RT + NecD vs RT	TC2000006813.hg.1	ENSG00000125871	MGME1	mitochondrial genome maintenance exonuclease 1	0.3	7.9E-01
RT + NecD vs RT	TC0800007377.hg.1	ENSG00000168619	ADAM18	ADAM metallopeptidase domain 18	0.3	8.6E-01
RT + NecD vs RT	TC1900009346.hg.1	ENSG00000167671	UBXN6	UBX domain protein 6	0.3	8.5E-01
RT + NecD vs RT	TC0300013528.hg.1	ENSG00000205835	GMNC	geminin coiled-coil domain containing	0.3	8.3E-01
RT + NecD vs RT	TC0700009253.hg.1	ENSG00000155561	NUP205	nucleoporin 205	0.3	8.4E-01
RT + NecD vs RT	TC0100010824.hg.1	ENSG00000198216	CACNA1E	calcium voltage-gated channel subunit alpha1 E	0.3	8.5E-01
RT + NecD vs RT	TC1600010626.hg.1	ENSG00000168676	KCTD19	potassium channel tetramerization domain contain	0.3	8.1E-01
RT + NecD vs RT	TC0900010404.hg.1	ENSG00000107372	ZFAND5	zinc finger AN1-type containing 5	0.3	7.0E-01
RT + NecD vs RT	TC0600011507.hg.1	ENSG00000204264	PSMB8	proteasome 20S subunit beta 8	0.3	9.0E-01
RT + NecD vs RT	TC0400007128.hg.1	ENSG00000109680	TBC1D19	TBC1 domain family member 19	0.3	8.6E-01
RT + NecD vs RT	TC0800011139.hg.1	ENSG00000164944	VIRMA	vir like m6A methyltransferase associated	0.3	8.5E-01
RT + NecD vs RT	TC0X00011389.hg.1	ENSG00000101882	NKAP	NFKB activating protein	0.3	8.0E-01

RT + NecD vs RT	TC1000010909.hg.1	ENSG00000042286	AIFM2	AIF family member 2	0.3	8.3E-01
RT + NecD vs RT	TC0100007206.hg.1	ENSG00000158825	CDA	cytidine deaminase	0.3	8.1E-01
RT + NecD vs RT	TC1700010328.hg.1	ENSG00000108651	UTP6	UTP6 small subunit processome component	0.3	8.8E-01
RT + NecD vs RT	TC1600008038.hg.1	ENSG00000103037	SETD6	SET domain containing 6, protein lysine methyltrans	0.3	7.5E-01
RT + NecD vs RT	TC0100018568.hg.1	ENSG00000054267	ARID4B	AT-rich interaction domain 4B	0.3	7.9E-01
RT + NecD vs RT	TC2200008350.hg.1	ENSG00000180957	PITPNB	phosphatidylinositol transfer protein beta	0.3	6.3E-01
RT + NecD vs RT	TC0X00007612.hg.1	ENSG00000204116	CHIC1	cysteine rich hydrophobic domain 1	0.3	8.2E-01
RT + NecD vs RT	TC1100010033.hg.1	ENSG00000166436	TRIM66	tripartite motif containing 66	0.3	8.1E-01
RT + NecD vs RT	TC0200014382.hg.1	ENSG00000152128	TMEM163	transmembrane protein 163	0.3	7.5E-01
RT + NecD vs RT	TC0400011405.hg.1	ENSG00000172955	ADH6	alcohol dehydrogenase 6 (class V)	0.3	8.5E-01
RT + NecD vs RT	TC1400007774.hg.1	ENSG00000021645	NRXN3	neurexin 3	0.3	8.6E-01
RT + NecD vs RT	TC0100015476.hg.1	ENSG00000134240	HMGCS2	3-hydroxy-3-methylglutaryl-CoA synthase 2	0.3	7.9E-01
RT + NecD vs RT	TC1600009656.hg.1	ENSG00000169340	PDILT	protein disulfide isomerase like, testis expressed	0.3	8.6E-01
RT + NecD vs RT	TC1900012039.hg.1	ENSG00000131042	LILRB2	leukocyte immunoglobulin like receptor B2	0.3	7.9E-01
RT + NecD vs RT	TC1000007847.hg.1	ENSG00000138347	MYPN	myopalladin	0.3	9.0E-01
RT + NecD vs RT	TC1700010704.hg.1	ENSG00000187595	ZNF385C	zinc finger protein 385C	0.3	8.6E-01
RT + NecD vs RT	TC1900010807.hg.1	ENSG00000079385	CEACAM1	CEA cell adhesion molecule 1	0.3	8.3E-01
RT + NecD vs RT	TC2200009253.hg.1	ENSG00000242114	MTFP1	mitochondrial fission process 1	0.3	7.9E-01
RT + NecD vs RT	TC0400012902.hg.1	ENSG00000137441	FGFBP2	fibroblast growth factor binding protein 2	0.3	9.1E-01
RT + NecD vs RT	TC1900009792.hg.1	ENSG00000132000	PODNL1	podocan like 1	0.3	7.7E-01
RT + NecD vs RT	TC1600009400.hg.1	ENSG00000175646	PRM1	protamine 1	0.3	8.1E-01
RT + NecD vs RT	TC1100009004.hg.1	ENSG00000137714	FDX1	ferredoxin 1	0.3	8.2E-01
RT + NecD vs RT	TC0300007466.hg.1	ENSG00000023330	ALAS1	5'-aminolevulinate synthase 1	0.3	8.5E-01
RT + NecD vs RT	TC0400010580.hg.1	ENSG00000163281	GNPDA2	glucosamine-6-phosphate deaminase 2	0.3	7.8E-01
RT + NecD vs RT	TC0100006822.hg.1	ENSG00000142655	PEX14	peroxisomal biogenesis factor 14	0.3	9.3E-01
RT + NecD vs RT	TC1500006818.hg.1	ENSG00000128463	EMC4	ER membrane protein complex subunit 4	0.3	8.4E-01
RT + NecD vs RT	TC1800008437.hg.1	ENSG00000101746	NOL4	nucleolar protein 4	0.3	8.0E-01
RT + NecD vs RT	TC1700011096.hg.1	ENSG00000108826	MRPL27	mitochondrial ribosomal protein L27	0.3	9.3E-01
RT + NecD vs RT	TC0X00010675.hg.1	ENSG00000158290	CUL4B	cullin 4B	0.3	7.9E-01
RT + NecD vs RT	TC0600007196.hg.1	ENSG00000124532	MRS2	magnesium transporter MRS2	0.3	9.0E-01
RT + NecD vs RT	TC1900011253.hg.1	ENSG00000262874	C19orf84	chromosome 19 open reading frame 84	0.3	8.3E-01
RT + NecD vs RT	TC1700011749.hg.1	ENSG00000177885	GRB2	growth factor receptor bound protein 2	0.3	7.4E-01
RT + NecD vs RT	TC0200012648.hg.1	ENSG00000275052	PPP4R3B	protein phosphatase 4 regulatory subunit 3B	0.3	6.7E-01
RT + NecD vs RT	TC1600009362.hg.1	ENSG00000213853	EMP2	epithelial membrane protein 2	0.3	9.4E-01
RT + NecD vs RT	TC0X00007107.hg.1	ENSG00000147121	KRABD4	KRAB domain containing 4	0.3	9.3E-01
RT + NecD vs RT	TC1500009845.hg.1	ENSG00000103591	AAGAB	alpha and gamma adaptin binding protein	0.3	8.7E-01

RT + NecD vs RT	TC1000008651.hg.1	ENSG00000166135	HIF1AN	hypoxia inducible factor 1 subunit alpha inhibitor	0.3	8.7E-01
RT + NecD vs RT	TC0800007367.hg.1	ENSG00000168615	ADAM9	ADAM metallopeptidase domain 9	0.3	8.3E-01
RT + NecD vs RT	TC1400009190.hg.1	ENSG00000100522	GNPNAT1	glucosamine-phosphate N-acetyltransferase 1	0.3	7.7E-01
RT + NecD vs RT	TC0200010516.hg.1	ENSG00000119004	CYP20A1	cytochrome P450 family 20 subfamily A member 1	0.3	7.9E-01
RT + NecD vs RT	TC1800007868.hg.1	ENSG00000176105	YES1	YES proto-oncogene 1, Src family tyrosine kinase	0.3	6.3E-01
RT + NecD vs RT	TC0300007607.hg.1	ENSG00000163684	RPP14	ribonuclease P/MRP subunit p14	0.3	8.4E-01
RT + NecD vs RT	TC1300007256.hg.1	ENSG00000102837	OLFM4	olfactomedin 4	0.3	8.4E-01
RT + NecD vs RT	TC0300013522.hg.1	ENSG00000198398	TMEM207	transmembrane protein 207	0.3	7.9E-01
RT + NecD vs RT	TC2000008440.hg.1	ENSG00000101251	SEL1L2	SEL1L2 adaptor subunit of SYVN1 ubiquitin ligase	0.3	8.9E-01
RT + NecD vs RT	TC0400008861.hg.1	ENSG00000164136	IL15	interleukin 15	0.3	8.2E-01
RT + NecD vs RT	TC0800012389.hg.1	ENSG00000038945	MSR1	macrophage scavenger receptor 1	0.3	7.6E-01
RT + NecD vs RT	TC1900007325.hg.1	ENSG00000141971	MVB12A	multivesicular body subunit 12A	0.3	8.2E-01
RT + NecD vs RT	TC0X00007224.hg.1	ENSG00000101997	CCDC22	CCC complex scaffolding subunit CCDC22	0.3	9.0E-01
RT + NecD vs RT	TC1000008728.hg.1	ENSG00000107872	FBXL15	F-box and leucine rich repeat protein 15	0.3	8.5E-01
RT + NecD vs RT	TC0300012038.hg.1	ENSG00000163617	CCDC191	coiled-coil domain containing 191	0.3	8.8E-01
RT + NecD vs RT	TC1200009307.hg.1	ENSG00000139364	TMEM132B	transmembrane protein 132B	0.3	8.7E-01
RT + NecD vs RT	TC0400007784.hg.1	ENSG00000178522	AMBN	ameloblastin	0.3	8.5E-01
RT + NecD vs RT	TC0400011053.hg.1	ENSG00000169245	CXCL10	C-X-C motif chemokine ligand 10	0.3	8.9E-01
RT + NecD vs RT	TC1200008671.hg.1	ENSG00000111727	HCFC2	host cell factor C2	0.3	8.3E-01
RT + NecD vs RT	TC0X00009117.hg.1	ENSG00000181544	FANCB	FA complementation group B	0.3	8.8E-01
RT + NecD vs RT	TC0600011404.hg.1	ENSG00000204536	CCHCR1	coiled-coil alpha-helical rod protein 1	0.3	8.3E-01
RT + NecD vs RT	TC1100012730.hg.1	ENSG00000165526	RPUSD4	RNA pseudouridine synthase D4	0.3	8.6E-01
RT + NecD vs RT	TC0200015388.hg.1	ENSG00000155729	KCTD18	potassium channel tetramerization domain contain	0.3	7.9E-01
RT + NecD vs RT	TC1100006662.hg.1	ENSG00000197428	OR51D1	olfactory receptor family 51 subfamily D member 1	0.3	8.1E-01
RT + NecD vs RT	TC0300010431.hg.1	ENSG00000092345	DAZL	deleted in azoospermia like	0.3	8.7E-01
RT + NecD vs RT	TC1300008497.hg.1	ENSG00000122042	UBL3	ubiquitin like 3	0.3	7.3E-01
RT + NecD vs RT	TC1200012731.hg.1	ENSG00000247077	PGAM5	PGAM family member 5, mitochondrial serine/threo	0.3	9.1E-01
RT + NecD vs RT	TC1100010483.hg.1	ENSG00000176102	CSTF3	cleavage stimulation factor subunit 3	0.3	6.2E-01
RT + NecD vs RT	TC0300011566.hg.1	ENSG00000113805	CNTN3	contactin 3	0.3	8.9E-01
RT + NecD vs RT	TC0700010941.hg.1	ENSG00000136286	MYO1G	myosin IG	0.3	8.6E-01
RT + NecD vs RT	TC0400012178.hg.1	ENSG00000197410	DCHS2	dachsous cadherin-related 2	0.3	7.9E-01
RT + NecD vs RT	TC0600007313.hg.1	ENSG00000146109	ABT1	activator of basal transcription 1	0.3	8.6E-01
RT + NecD vs RT	TC0100017828.hg.1	ENSG00000162885	B3GALNT2	beta-1,3-N-acetylgalactosaminyltransferase 2	0.3	8.4E-01
RT + NecD vs RT	TC0400008803.hg.1	ENSG00000172007	RAB33B	RAB33B, member RAS oncogene family	0.3	9.1E-01
RT + NecD vs RT	TC1200010251.hg.1	ENSG00000187950	OVCH1	ovochymase 1	0.3	8.1E-01
RT + NecD vs RT	TC1900008536.hg.1	ENSG00000161609	KASH5	KASH domain containing 5	0.3	7.9E-01

RT + NecD vs RT	TC1700010247.hg.1	ENSG00000168792	ABHD15	abhydrolase domain containing 15	0.3	7.9E-01
RT + NecD vs RT	TC1300009218.hg.1	ENSG00000276644	DACH1	dachshund family transcription factor 1	0.3	8.1E-01
RT + NecD vs RT	TC1900008240.hg.1	ENSG00000167637	ZNF283	zinc finger protein 283	0.3	7.9E-01
RT + NecD vs RT	TC0200014249.hg.1	ENSG00000152076	CCDC74B	coiled-coil domain containing 74B	0.3	8.8E-01
RT + NecD vs RT	TC0900006538.hg.1	ENSG00000096968	JAK2	Janus kinase 2	0.3	8.6E-01
RT + NecD vs RT	TC1900009492.hg.1	ENSG00000182566	CLEC4G	C-type lectin domain family 4 member G	0.3	8.3E-01
RT + NecD vs RT	TC1500008751.hg.1	ENSG00000114062	UBE3A	ubiquitin protein ligase E3A	0.3	7.2E-01
RT + NecD vs RT	TC1700008191.hg.1	ENSG00000167080	B4GALNT2	beta-1,4-N-acetyl-galactosaminyltransferase 2 (SID	0.3	6.4E-01
RT + NecD vs RT	TC0400006603.hg.1	ENSG00000175920	DOK7	docking protein 7	0.3	8.0E-01
RT + NecD vs RT	TC0700012453.hg.1	ENSG00000081800	SLC13A1	solute carrier family 13 member 1	0.3	8.4E-01
RT + NecD vs RT	TC0800008416.hg.1	ENSG00000083307	GRHL2	grainyhead like transcription factor 2	0.3	9.0E-01
RT + NecD vs RT	TC1200008613.hg.1	ENSG00000166211	SPIC	Spi-C transcription factor	0.3	8.1E-01
RT + NecD vs RT	TC0700007975.hg.1	ENSG00000077800	FKBP6	FKBP prolyl isomerase family member 6 (inactive)	0.3	8.6E-01
RT + NecD vs RT	TC0X00011402.hg.1	ENSG00000198021	SPANXA1	sperm protein associated with the nucleus, X-linked	0.3	6.9E-01
RT + NecD vs RT	TC1400008981.hg.1	ENSG00000129514	FOXA1	forkhead box A1	0.3	7.5E-01
RT + NecD vs RT	TC1900008015.hg.1	ENSG00000188766	SPRED3	sprouty related EVH1 domain containing 3	0.3	9.3E-01
RT + NecD vs RT	TC0700011821.hg.1	ENSG00000127990	SGCE	sarcoglycan epsilon	0.3	8.2E-01
RT + NecD vs RT	TC1100008473.hg.1	ENSG00000166391	MOGAT2	monoacylglycerol O-acyltransferase 2	0.3	8.6E-01
RT + NecD vs RT	TC2000009023.hg.1	ENSG00000101347	SAMHD1	SAM and HD domain containing deoxynucleoside tri	0.3	8.6E-01
RT + NecD vs RT	TC0600009169.hg.1	ENSG00000203778	FAM229B	family with sequence similarity 229 member B	0.3	8.8E-01
RT + NecD vs RT	TC0500008705.hg.1	ENSG00000113621	TXNDC15	thioredoxin domain containing 15	0.3	7.5E-01
RT + NecD vs RT	TC0300008002.hg.1	ENSG00000083937	CHMP2B	charged multivesicular body protein 2B	0.3	7.9E-01
RT + NecD vs RT	TC1400010780.hg.1	ENSG00000066427	ATXN3	ataxin 3	0.3	8.5E-01
RT + NecD vs RT	TC0600012764.hg.1	ENSG00000025796	SEC63	SEC63 protein translocation regulator	0.3	7.8E-01
RT + NecD vs RT	TC1900006588.hg.1	ENSG00000099860	GADD45B	growth arrest and DNA damage inducible beta	0.3	7.9E-01
RT + NecD vs RT	TC0100013303.hg.1	ENSG00000117305	HMGCL	3-hydroxy-3-methylglutaryl-CoA lyase	0.3	9.0E-01
RT + NecD vs RT	TC0200016637.hg.1	ENSG00000163029	SMC6	structural maintenance of chromosomes 6	0.3	8.5E-01
RT + NecD vs RT	TC0300010390.hg.1	ENSG00000131381	RBSN	rabenosyn, RAB effector	0.3	8.1E-01
RT + NecD vs RT	TC0200015434.hg.1	ENSG00000003393	ALS2	alsin Rho guanine nucleotide exchange factor ALS2	0.3	8.9E-01
RT + NecD vs RT	TC1600011570.hg.1	ENSG00000103121	CMC2	C-X9-C motif containing 2	0.3	8.1E-01
RT + NecD vs RT	TC1100013184.hg.1	ENSG00000146670	CDCA5	cell division cycle associated 5	0.3	9.0E-01
RT + NecD vs RT	TC1600010184.hg.1	ENSG00000129636	ITFG1	integrin alpha FG-GAP repeat containing 1	0.3	8.4E-01
RT + NecD vs RT	TC1900009832.hg.1	ENSG00000131355	ADGRE3	adhesion G protein-coupled receptor E3	0.3	7.7E-01
RT + NecD vs RT	TC0300013684.hg.1	ENSG00000072274	TFRC	transferrin receptor	0.3	6.5E-01
RT + NecD vs RT	TC1200012650.hg.1	ENSG00000166986	MARS1	methionyl-tRNA synthetase 1	0.3	9.7E-01
RT + NecD vs RT	TC1000011299.hg.1	ENSG00000062650	WAPL	WAPL cohesin release factor	0.3	8.1E-01

RT + NecD vs RT	TC1700007266.hg.1	ENSG00000184185	KCNJ12	potassium inwardly rectifying channel subfamily J m	0.3	8.4E-01
RT + NecD vs RT	TC1100012984.hg.1	ENSG00000135372	NAT10	N-acetyltransferase 10	0.3	9.0E-01
RT + NecD vs RT	TC0300010186.hg.1	ENSG00000070950	RAD18	RAD18 E3 ubiquitin protein ligase	0.3	9.0E-01
RT + NecD vs RT	TC0700008149.hg.1	ENSG00000006576	PHTF2	putative homeodomain transcription factor 2	0.3	8.5E-01
RT + NecD vs RT	TC1700010707.hg.1	ENSG00000108771	DHX58	DExH-box helicase 58	0.3	8.3E-01
RT + NecD vs RT	TC1700006767.hg.1	ENSG00000141499	WRAP53	WD repeat containing antisense to TP53	0.3	8.3E-01
RT + NecD vs RT	TC1800006720.hg.1	ENSG00000181626	ANKRD62	ankyrin repeat domain 62	0.3	8.8E-01
RT + NecD vs RT	TC0300011712.hg.1	ENSG00000064835	POU1F1	POU class 1 homeobox 1	0.3	8.4E-01
RT + NecD vs RT	TC1400009239.hg.1	ENSG00000131979	GCH1	GTP cyclohydrolase 1	0.3	9.0E-01
RT + NecD vs RT	TC2000007707.hg.1	ENSG00000124243	BCAS4	breast carcinoma amplified sequence 4	0.3	8.3E-01
RT + NecD vs RT	TC0700009230.hg.1	ENSG00000198074	AKR1B10	aldo-keto reductase family 1 member B10	0.3	8.7E-01
RT + NecD vs RT	TC0100017107.hg.1	ENSG00000136634	IL10	interleukin 10	0.3	8.2E-01
RT + NecD vs RT	TC1200009620.hg.1	ENSG00000053702	NRIP2	nuclear receptor interacting protein 2	0.3	8.1E-01
RT + NecD vs RT	TC1100011234.hg.1	ENSG00000168056	LTBP3	latent transforming growth factor beta binding prote	0.3	8.3E-01
RT + NecD vs RT	TC0900007733.hg.1	ENSG00000148057	IDNK	IDNK gluconokinase	0.3	7.9E-01
RT + NecD vs RT	TC1100006713.hg.1	ENSG00000184478	OR56A3	olfactory receptor family 56 subfamily A member 3	0.3	9.0E-01
RT + NecD vs RT	TC2100008314.hg.1	ENSG00000160213	CSTB	cystatin B	0.3	8.9E-01
RT + NecD vs RT	TC1700008372.hg.1	ENSG00000121064	SCPEP1	serine carboxypeptidase 1	0.3	8.6E-01
RT + NecD vs RT	TC0100016260.hg.1	ENSG00000143149	ALDH9A1	aldehyde dehydrogenase 9 family member A1	0.3	9.1E-01
RT + NecD vs RT	TC0100015271.hg.1	ENSG00000085465	OVGP1	oviductal glycoprotein 1	0.3	7.9E-01
RT + NecD vs RT	TC1700011088.hg.1	ENSG00000108821	COL1A1	collagen type I alpha 1 chain	0.3	7.3E-01
RT + NecD vs RT	TC0300010769.hg.1	ENSG00000114745	GORASP1	golgi reassembly stacking protein 1	0.3	9.4E-01
RT + NecD vs RT	TC0100018529.hg.1	ENSG00000007908	SELE	selectin E	0.3	8.8E-01
RT + NecD vs RT	TC0200014772.hg.1	ENSG00000115267	IFIH1	interferon induced with helicase C domain 1	0.3	8.9E-01
RT + NecD vs RT	TC0500012977.hg.1	ENSG00000196923	PDLIM7	PDZ and LIM domain 7	0.3	8.0E-01
RT + NecD vs RT	TC0100008375.hg.1	ENSG00000116205	TCEANC2	transcription elongation factor A N-terminal and cer	0.3	8.5E-01
RT + NecD vs RT	TC1700007658.hg.1	ENSG00000275700	AATF	apoptosis antagonizing transcription factor	0.3	8.1E-01
RT + NecD vs RT	TC0800010553.hg.1	ENSG00000035681	NSMAF	neutral sphingomyelinase activation associated fac	0.3	8.4E-01
RT + NecD vs RT	TC0800009157.hg.1	ENSG00000160886	LY6K	lymphocyte antigen 6 family member K	0.3	7.4E-01
RT + NecD vs RT	TC1900009176.hg.1	ENSG00000071564	TCF3	transcription factor 3	0.3	8.6E-01
RT + NecD vs RT	TC0500010822.hg.1	ENSG00000169067	ACTBL2	actin beta like 2	0.3	8.4E-01
RT + NecD vs RT	TC0700013502.hg.1	ENSG00000106266	SNX8	sorting nexin 8	0.3	9.3E-01
RT + NecD vs RT	TC1700010748.hg.1	ENSG00000126581	BECN1	beclin 1	0.3	7.4E-01
RT + NecD vs RT	TC0X00010770.hg.1	ENSG00000123165	ACTRT1	actin related protein T1	0.3	8.8E-01
RT + NecD vs RT	TC1700010763.hg.1	ENSG00000012048	BRCA1	BRCA1 DNA repair associated	0.3	8.2E-01
RT + NecD vs RT	TC0400011695.hg.1	ENSG00000150961	SEC24D	SEC24 homolog D, COPII component	0.3	8.0E-01

RT + NecD vs RT	TC0500009085.hg.1	ENSG00000011083	SLC6A7	solute carrier family 6 member 7	0.3	7.3E-01
RT + NecD vs RT	TC1100010051.hg.1	ENSG00000175348	TMEM9B	TMEM9 domain family member B	0.3	8.0E-01
RT + NecD vs RT	TC1900011770.hg.1	ENSG00000197405	C5AR1	complement C5a receptor 1	0.3	8.6E-01
RT + NecD vs RT	TC1200009199.hg.1	ENSG00000176383	B3GNT4	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.3	8.7E-01
RT + NecD vs RT	TC2200006607.hg.1	ENSG00000093009	CDC45	cell division cycle 45	0.3	9.4E-01
RT + NecD vs RT	TC0200010448.hg.1	ENSG00000082146	STRADB	STE20 related adaptor beta	0.3	6.0E-01
RT + NecD vs RT	TC1200008002.hg.1	ENSG00000184575	XPOT	exportin for tRNA	0.3	7.5E-01
RT + NecD vs RT	TC0700011054.hg.1	ENSG00000106070	GRB10	growth factor receptor bound protein 10	0.3	7.4E-01
RT + NecD vs RT	TC0300007068.hg.1	ENSG00000172939	OXSR1	oxidative stress responsive kinase 1	0.3	6.9E-01
RT + NecD vs RT	TC0900006762.hg.1	ENSG00000177076	ACER2	alkaline ceramidase 2	0.3	9.1E-01
RT + NecD vs RT	TC1700008175.hg.1	ENSG00000136436	CALCOCO2	calcium binding and coiled-coil domain 2	0.3	9.1E-01
RT + NecD vs RT	TC0300013019.hg.1	ENSG00000090402	SI	sucrase-isomaltase	0.3	8.8E-01
RT + NecD vs RT	TC0700006610.hg.1	ENSG00000242802	AP5Z1	adaptor related protein complex 5 subunit zeta 1	0.3	8.0E-01
RT + NecD vs RT	TC0200015869.hg.1	ENSG00000152056	AP1S3	adaptor related protein complex 1 subunit sigma 3	0.3	9.0E-01
RT + NecD vs RT	TC1200010799.hg.1	ENSG00000170374	SP7	Sp7 transcription factor	0.3	8.4E-01
RT + NecD vs RT	TC1100013150.hg.1	ENSG00000129167	TPH1	tryptophan hydroxylase 1	0.3	8.4E-01
RT + NecD vs RT	TC0900008742.hg.1	ENSG00000136950	ARPC5L	actin related protein 2/3 complex subunit 5 like	0.3	8.7E-01
RT + NecD vs RT	TC0X00009707.hg.1	ENSG00000154545	MAGED4	MAGE family member D4	0.3	8.3E-01
RT + NecD vs RT	Unmapped00000820.h	ENSG00000080910	CFHR2	complement factor H related 2	0.3	9.0E-01
RT + NecD vs RT	TC0900012229.hg.1	ENSG00000107371	EXOSC3	exosome component 3	0.3	8.0E-01
RT + NecD vs RT	TC1900008584.hg.1	ENSG00000086967	MYBPC2	myosin binding protein C2	0.3	6.8E-01
RT + NecD vs RT	TC1200009852.hg.1	ENSG00000126838	PZP	PZP alpha-2-macroglobulin like	0.3	8.0E-01
RT + NecD vs RT	TC0100006476.hg.1	ENSG00000187634	SAMD11	sterile alpha motif domain containing 11	0.3	7.9E-01
RT + NecD vs RT	TC0300008826.hg.1	ENSG00000114670	NEK11	NIMA related kinase 11	0.3	8.6E-01
RT + NecD vs RT	TC0300013609.hg.1	ENSG00000041802	LSG1	large 60S subunit nuclear export GTPase 1	0.3	7.6E-01
RT + NecD vs RT	TC1400007310.hg.1	ENSG00000100578	KIAA0586	KIAA0586	0.3	7.9E-01
RT + NecD vs RT	TC0300013854.hg.1	ENSG00000144815	NXPE3	neurexophilin and PC-esterase domain family meml	0.3	8.7E-01
RT + NecD vs RT	TC0900008316.hg.1	ENSG00000106692	FKTN	fukutin	0.3	8.1E-01
RT + NecD vs RT	TC1400007562.hg.1	ENSG00000100650	SRSF5	serine and arginine rich splicing factor 5	0.3	5.3E-01
RT + NecD vs RT	TC0700011955.hg.1	ENSG00000160868	CYP3A4	cytochrome P450 family 3 subfamily A member 4	0.3	8.4E-01
RT + NecD vs RT	TC0100013409.hg.1	ENSG00000198746	GPATCH3	G-patch domain containing 3	0.3	8.1E-01
RT + NecD vs RT	TC1000011592.hg.1	ENSG00000014919	COX15	cytochrome c oxidase assembly factor COX15	0.3	9.0E-01
RT + NecD vs RT	TC2100008377.hg.1	ENSG00000212935	KRTAP10-3	keratin associated protein 10-3	0.3	8.0E-01
RT + NecD vs RT	TC0X00006623.hg.1	ENSG00000101911	PRPS2	phosphoribosyl pyrophosphate synthetase 2	0.3	8.4E-01
RT + NecD vs RT	TC0200014250.hg.1	ENSG00000136699	SMPD4	sphingomyelin phosphodiesterase 4	0.3	8.8E-01
RT + NecD vs RT	TC0700007244.hg.1	ENSG00000010270	STARD3NL	STARD3 N-terminal like	0.3	7.9E-01

RT + NecD vs RT	TC1700007565.hg.1	ENSG00000181291	TMEM132E	transmembrane protein 132E	0.3	7.7E-01
RT + NecD vs RT	TC0400010576.hg.1	ENSG00000183783	KCTD8	potassium channel tetramerization domain contain	0.3	8.6E-01
RT + NecD vs RT	TC0200011886.hg.1	ENSG00000118965	WDR35	WD repeat domain 35	0.3	8.0E-01
RT + NecD vs RT	TC2000009357.hg.1	ENSG00000124126	PREX1	phosphatidylinositol-3,4,5-trisphosphate dependen	0.3	8.9E-01
RT + NecD vs RT	TC0100013437.hg.1	ENSG00000126705	AHDC1	AT-hook DNA binding motif containing 1	0.3	8.3E-01
RT + NecD vs RT	TC0500010265.hg.1	ENSG00000145526	CDH18	cadherin 18	0.3	8.3E-01
RT + NecD vs RT	TC0X00010484.hg.1	ENSG00000197565	COL4A6	collagen type IV alpha 6 chain	0.3	8.0E-01
RT + NecD vs RT	TC0900012119.hg.1	ENSG00000213930	GALT	galactose-1-phosphate uridylyltransferase	0.3	8.4E-01
RT + NecD vs RT	TC0700010789.hg.1	ENSG00000078053	AMPH	amphiphysin	0.3	8.0E-01
RT + NecD vs RT	TC1900010707.hg.1	ENSG00000167565	SERTAD3	SERTA domain containing 3	0.3	8.9E-01
RT + NecD vs RT	TC0700013190.hg.1	ENSG00000164690	SHH	sonic hedgehog signaling molecule	0.3	8.6E-01
RT + NecD vs RT	TC0300008290.hg.1	ENSG00000163519	TRAT1	T cell receptor associated transmembrane adaptor	0.3	8.5E-01
RT + NecD vs RT	TC1700012321.hg.1	ENSG00000274808	TBC1D3B	TBC1 domain family member 3B	0.3	8.9E-01
RT + NecD vs RT	TC0300011454.hg.1	ENSG00000163380	LMOD3	leiomodin 3	0.3	8.3E-01
RT + NecD vs RT	TC0600011139.hg.1	ENSG00000275663	H4C7	H4 clustered histone 7	0.3	8.9E-01
RT + NecD vs RT	TC0500012970.hg.1	ENSG00000196570	PFN3	profilin 3	0.3	7.8E-01
RT + NecD vs RT	TC2100008549.hg.1	ENSG00000240432	KRTAP13-3	keratin associated protein 13-3	0.3	8.6E-01
RT + NecD vs RT	TC1700010643.hg.1	ENSG00000204889	KRT40	keratin 40	0.3	8.4E-01
RT + NecD vs RT	TC0900012294.hg.1	ENSG00000176058	TPRN	taperin	0.3	9.1E-01
RT + NecD vs RT	TC0200010811.hg.1	ENSG00000135929	CYP27A1	cytochrome P450 family 27 subfamily A member 1	0.3	8.2E-01
RT + NecD vs RT	TC0300008989.hg.1	ENSG00000114120	SLC25A36	solute carrier family 25 member 36	0.3	9.0E-01
RT + NecD vs RT	TC0700010831.hg.1	ENSG00000168303	MPLKIP	M-phase specific PLK1 interacting protein	0.3	7.9E-01
RT + NecD vs RT	TC2000007015.hg.1	ENSG00000100994	PYGB	glycogen phosphorylase B	0.3	8.4E-01
RT + NecD vs RT	TC1700009113.hg.1	ENSG00000171298	GAA	alpha glucosidase	0.3	8.3E-01
RT + NecD vs RT	TC1700009566.hg.1	ENSG00000091592	NLRP1	NLR family pyrin domain containing 1	0.3	8.0E-01
RT + NecD vs RT	TC1200006896.hg.1	ENSG00000013588	GPRC5A	G protein-coupled receptor class C group 5 membe	0.3	8.3E-01
RT + NecD vs RT	TC1100008661.hg.1	ENSG00000074266	EED	embryonic ectoderm development	0.3	9.2E-01
RT + NecD vs RT	TC1500010853.hg.1	ENSG00000150667	FSIP1	fibrous sheath interacting protein 1	0.3	8.9E-01
RT + NecD vs RT	TC0600008873.hg.1	ENSG00000014123	UFL1	UFM1 specific ligase 1	0.3	7.6E-01
RT + NecD vs RT	TC0X00009225.hg.1	ENSG00000185915	KLHL34	kelch like family member 34	0.3	7.5E-01
RT + NecD vs RT	TC1100010400.hg.1	ENSG00000205213	LGR4	leucine rich repeat containing G protein-coupled rec	0.3	8.0E-01
RT + NecD vs RT	TC1100013163.hg.1	ENSG00000149089	APIP	APAF1 interacting protein	0.3	8.8E-01
RT + NecD vs RT	TC0200016452.hg.1	ENSG00000162924	REL	REL proto-oncogene, NF-kB subunit	0.3	9.0E-01
RT + NecD vs RT	TC0400012826.hg.1	ENSG00000138641	HERC3	HECT and RLD domain containing E3 ubiquitin prote	0.3	7.0E-01
RT + NecD vs RT	TC0100008927.hg.1	ENSG00000097033	SH3GLB1	SH3 domain containing GRB2 like, endophilin B1	0.3	7.7E-01
RT + NecD vs RT	TC0400008876.hg.1	ENSG00000170185	USP38	ubiquitin specific peptidase 38	0.3	8.1E-01

RT + NecD vs RT	TC1400008014.hg.1	ENSG00000100599	RIN3	Ras and Rab interactor 3	0.3	8.0E-01
RT + NecD vs RT	TC1500010255.hg.1	ENSG00000169609	C15orf40	chromosome 15 open reading frame 40	0.3	8.8E-01
RT + NecD vs RT	TC0100015155.hg.1	ENSG00000134215	VAV3	vav guanine nucleotide exchange factor 3	0.3	9.2E-01
RT + NecD vs RT	TC0100016833.hg.1	ENSG00000177888	ZBTB41	zinc finger and BTB domain containing 41	0.3	8.5E-01
RT + NecD vs RT	TC0100011419.hg.1	ENSG00000117335	CD46	CD46 molecule	0.3	7.7E-01
RT + NecD vs RT	TC1200012591.hg.1	ENSG00000126749	EMG1	EMG1 N1-specific pseudouridine methyltransferase	0.3	9.2E-01
RT + NecD vs RT	TC0600006870.hg.1	ENSG00000168566	SNRNP48	small nuclear ribonucleoprotein U11/U12 subunit 4	0.3	8.5E-01
RT + NecD vs RT	TC0100008121.hg.1	ENSG00000132773	TOE1	target of EGR1, exonuclease	0.3	8.6E-01
RT + NecD vs RT	TC0Y00006487.hg.1	ENSG00000067646	ZFY	zinc finger protein Y-linked	0.3	8.9E-01
RT + NecD vs RT	TC0700012995.hg.1	ENSG00000196453	ZNF777	zinc finger protein 777	0.3	8.7E-01
RT + NecD vs RT	TC1600011555.hg.1	ENSG00000124067	SLC12A4	solute carrier family 12 member 4	0.3	8.6E-01
RT + NecD vs RT	TC0600007700.hg.1	ENSG00000237649	KIFC1	kinesin family member C1	0.3	9.0E-01
RT + NecD vs RT	TC0500011751.hg.1	ENSG00000145780	FEM1C	fem-1 homolog C	0.3	6.7E-01
RT + NecD vs RT	TC2100007032.hg.1	ENSG00000159228	CBR1	carbonyl reductase 1	0.3	8.9E-01
RT + NecD vs RT	TC0400010770.hg.1	ENSG00000128059	PPAT	phosphoribosyl pyrophosphate amidotransferase	0.3	8.0E-01
RT + NecD vs RT	TC0500007690.hg.1	ENSG00000205572	SERF1B	small EDRK-rich factor 1B	0.3	8.3E-01
RT + NecD vs RT	TC1600011341.hg.1	ENSG00000103343	ZNF174	zinc finger protein 174	0.3	8.3E-01
RT + NecD vs RT	TC1900007045.hg.1	ENSG00000197044	ZNF441	zinc finger protein 441	0.3	8.1E-01
RT + NecD vs RT	TC0600012529.hg.1	ENSG00000111880	RNGTT	RNA guanylyltransferase and 5'-phosphatase	0.3	7.7E-01
RT + NecD vs RT	TC1700008049.hg.1	ENSG00000184922	FMNL1	formin like 1	0.3	8.1E-01
RT + NecD vs RT	TC0100010492.hg.1	ENSG00000143194	MAEL	maelstrom spermatogenic transposon silencer	0.3	8.8E-01
RT + NecD vs RT	TC1800008650.hg.1	ENSG00000101665	SMAD7	SMAD family member 7	0.3	8.7E-01
RT + NecD vs RT	TC0600014103.hg.1	ENSG00000204424	LY6G6F	lymphocyte antigen 6 family member G6F	0.3	8.3E-01
RT + NecD vs RT	TC0500013215.hg.1	ENSG00000172901	LVRN	laeverin	0.3	8.4E-01
RT + NecD vs RT	TC0Y00006571.hg.1	ENSG00000228927	TSPY3	testis specific protein Y-linked 3	0.3	8.0E-01
RT + NecD vs RT	TC0700009068.hg.1	ENSG00000272899	SPMIP1	sperm microtubule inner protein 1	0.3	9.0E-01
RT + NecD vs RT	TC0100008584.hg.1	ENSG00000088035	ALG6	ALG6 alpha-1,3-glucosyltransferase	0.3	8.4E-01
RT + NecD vs RT	TC1700006643.hg.1	ENSG00000182327	GLTPD2	glycolipid transfer protein domain containing 2	0.3	8.4E-01
RT + NecD vs RT	TC0200016115.hg.1	ENSG00000188042	ARL4C	ARF like GTPase 4C	0.3	7.8E-01
RT + NecD vs RT	TC1700010582.hg.1	ENSG00000161395	PGAP3	post-GPI attachment to proteins phospholipase 3	0.3	9.1E-01
RT + NecD vs RT	TC0900011013.hg.1	ENSG00000023318	ERP44	endoplasmic reticulum protein 44	0.3	8.1E-01
RT + NecD vs RT	TC0300008705.hg.1	ENSG00000114626	ABTB1	ankyrin repeat and BTB domain containing 1	0.3	8.2E-01
RT + NecD vs RT	TC1800007685.hg.1	ENSG00000215421	ZNF407	zinc finger protein 407	0.3	8.7E-01
RT + NecD vs RT	TC2200007871.hg.1	ENSG00000198445	CCT8L2	chaperonin containing TCP1 subunit 8 like 2	0.3	8.6E-01
RT + NecD vs RT	TC1900008963.hg.1	ENSG00000196263	ZNF471	zinc finger protein 471	0.3	8.9E-01
RT + NecD vs RT	TC0100014768.hg.1	ENSG00000153898	MCOLN2	mucolipin TRP cation channel 2	0.3	8.6E-01

RT + NecD vs RT	TC1100012002.hg.1	ENSG00000020922	MRE11	MRE11 double strand break repair nuclease	0.3	8.6E-01
RT + NecD vs RT	TC0200016447.hg.1	ENSG00000170634	ACYP2	acylphosphatase 2	0.3	9.0E-01
RT + NecD vs RT	TC0X00009384.hg.1	ENSG00000165169	DYNLT3	dynein light chain Tctex-type 3	0.3	8.2E-01
RT + NecD vs RT	TC1800007471.hg.1	ENSG00000141682	PMAIP1	phorbol-12-myristate-13-acetate-induced protein 1	0.3	7.9E-01
RT + NecD vs RT	TC0700011504.hg.1	ENSG00000165171	METTL27	methyltransferase like 27	0.3	7.7E-01
RT + NecD vs RT	TC1900011389.hg.1	ENSG00000189068	VSTM1	V-set and transmembrane domain containing 1	0.3	7.8E-01
RT + NecD vs RT	TC1100012444.hg.1	ENSG00000160613	PCSK7	proprotein convertase subtilisin/kexin type 7	0.3	8.0E-01
RT + NecD vs RT	TC0100016035.hg.1	ENSG00000117036	ETV3	ETS variant transcription factor 3	0.3	7.9E-01
RT + NecD vs RT	TC1200008795.hg.1	ENSG00000076555	ACACB	acetyl-CoA carboxylase beta	0.3	8.3E-01
RT + NecD vs RT	TC0100014743.hg.1	ENSG00000137941	TTLL7	tubulin tyrosine ligase like 7	0.3	7.8E-01
RT + NecD vs RT	TC1100007266.hg.1	ENSG00000110435	PDHX	pyruvate dehydrogenase complex component X	0.3	7.4E-01
RT + NecD vs RT	TC0100007964.hg.1	ENSG00000117010	ZNF684	zinc finger protein 684	0.3	8.4E-01
RT + NecD vs RT	TC1500009298.hg.1	ENSG00000104154	SLC30A4	solute carrier family 30 member 4	0.3	8.1E-01
RT + NecD vs RT	TC1900007270.hg.1	ENSG00000127528	KLF2	KLF transcription factor 2	0.3	8.1E-01
RT + NecD vs RT	TC0700008450.hg.1	ENSG00000164715	LMTK2	lemur tyrosine kinase 2	0.3	8.9E-01
RT + NecD vs RT	TC0600010111.hg.1	ENSG00000112530	PACRG	parkin coregulated	0.3	9.0E-01
RT + NecD vs RT	TC0X00010919.hg.1	ENSG00000269586	CT45A10	cancer/testis antigen family 45 member A10	0.3	8.9E-01
RT + NecD vs RT	TC1900011449.hg.1	ENSG00000105048	TNNT1	troponin T1, slow skeletal type	0.3	8.0E-01
RT + NecD vs RT	TC1100012318.hg.1	ENSG00000150782	IL18	interleukin 18	0.3	9.2E-01
RT + NecD vs RT	TC0700012886.hg.1	ENSG00000146904	EPHA1	EPH receptor A1	0.3	8.5E-01
RT + NecD vs RT	TC1700007582.hg.1	ENSG00000073598	FNDC8	fibronectin type III domain containing 8	0.3	8.1E-01
RT + NecD vs RT	TC0200016451.hg.1	ENSG00000055813	CCDC85A	coiled-coil domain containing 85A	0.3	8.3E-01
RT + NecD vs RT	TC1900009651.hg.1	ENSG00000130733	YIPF2	Yip1 domain family member 2	0.3	8.4E-01
RT + NecD vs RT	TC0X00008120.hg.1	ENSG00000243978	RTL9	retrotransposon Gag like 9	0.3	7.6E-01
RT + NecD vs RT	TC0700011383.hg.1	ENSG00000126524	SBDS	SBDS ribosome maturation factor	0.3	7.9E-01
RT + NecD vs RT	TC0400007609.hg.1	ENSG00000084093	REST	RE1 silencing transcription factor	0.3	7.6E-01
RT + NecD vs RT	TC0100011721.hg.1	ENSG00000162909	CAPN2	calpain 2	0.3	7.9E-01
RT + NecD vs RT	TC1400009529.hg.1	ENSG00000072110	ACTN1	actinin alpha 1	0.3	9.5E-01
RT + NecD vs RT	TC1700007602.hg.1	ENSG00000270647	TAF15	TATA-box binding protein associated factor 15	0.3	7.7E-01
RT + NecD vs RT	TC1500010783.hg.1	ENSG00000185033	SEMA4B	semaphorin 4B	0.3	9.2E-01
RT + NecD vs RT	TC1900010047.hg.1	ENSG00000184162	NR2C2AP	nuclear receptor 2C2 associated protein	0.3	9.3E-01
RT + NecD vs RT	TC1900009630.hg.1	ENSG00000079999	KEAP1	kelch like ECH associated protein 1	0.3	9.2E-01
RT + NecD vs RT	TC0200006671.hg.1	ENSG00000134317	GRHL1	grainyhead like transcription factor 1	0.3	8.1E-01
RT + NecD vs RT	TC0800008122.hg.1	ENSG00000133740	E2F5	E2F transcription factor 5	0.3	8.6E-01
RT + NecD vs RT	TC0900011962.hg.1	ENSG00000148411	NACC2	NACC family member 2	0.3	9.0E-01
RT + NecD vs RT	TC0500008702.hg.1	ENSG00000164615	CAMLG	calcium modulating ligand	0.3	8.0E-01

RT + NecD vs RT	TC0100008152.hg.1	ENSG00000173660	UQCRH	ubiquinol-cytochrome c reductase hinge protein	0.3	8.6E-01
RT + NecD vs RT	TC0300008477.hg.1	ENSG00000113845	TIMMDC1	translocase of inner mitochondrial membrane doma	0.3	8.3E-01
RT + NecD vs RT	TC1000011020.hg.1	ENSG00000138279	ANXA7	annexin A7	0.3	9.2E-01
RT + NecD vs RT	TC0X00008716.hg.1	ENSG00000171100	MTM1	myotubularin 1	0.3	9.2E-01
RT + NecD vs RT	TC1200010702.hg.1	ENSG00000170545	SMAGP	small cell adhesion glycoprotein	0.3	8.9E-01
RT + NecD vs RT	TC0100016649.hg.1	ENSG00000157064	NMNAT2	nicotinamide nucleotide adenylyltransferase 2	0.3	9.0E-01
RT + NecD vs RT	TC1600010732.hg.1	ENSG00000181019	NQO1	NAD(P)H quinone dehydrogenase 1	0.3	8.4E-01
RT + NecD vs RT	TC0X00008608.hg.1	ENSG00000203926	SPANXA2	SPANX family member A2	0.3	8.1E-01
RT + NecD vs RT	TC1700007498.hg.1	ENSG00000178691	SUZ12	SUZ12 polycomb repressive complex 2 subunit	0.3	8.5E-01
RT + NecD vs RT	TC0100018476.hg.1	ENSG00000131779	PEX11B	peroxisomal biogenesis factor 11 beta	0.3	9.3E-01
RT + NecD vs RT	TC0600013205.hg.1	ENSG00000112303	VNN2	vanin 2	0.3	8.6E-01
RT + NecD vs RT	TC0300014050.hg.1	ENSG00000113971	NPHP3	nephrocystin 3	0.3	8.4E-01
RT + NecD vs RT	TC0900007844.hg.1	ENSG00000106723	SPIN1	spindlin 1	0.3	7.4E-01
RT + NecD vs RT	TC1600006486.hg.1	ENSG00000103269	RHBDL1	rhomboid like 1	0.3	8.3E-01
RT + NecD vs RT	TC0200014845.hg.1	ENSG00000152253	SPC25	SPC25 component of NDC80 kinetochore complex	0.3	7.6E-01
RT + NecD vs RT	TC0300006491.hg.1	ENSG00000134109	EDEM1	ER degradation enhancing alpha-mannosidase like	0.3	9.3E-01
RT + NecD vs RT	TC1000008795.hg.1	ENSG00000065613	SLK	STE20 like kinase	0.3	7.3E-01
RT + NecD vs RT	TC0X00006603.hg.1	ENSG00000004961	HCCS	holocytochrome c synthase	0.3	8.3E-01
RT + NecD vs RT	TC0500013291.hg.1	ENSG00000150756	ATPSCKMT	ATP synthase c subunit lysine N-methyltransferase	0.3	8.3E-01
RT + NecD vs RT	TC0200015093.hg.1	ENSG00000144331	ZNF385B	zinc finger protein 385B	0.3	8.4E-01
RT + NecD vs RT	TC0100013323.hg.1	ENSG00000001460	STPG1	sperm tail PG-rich repeat containing 1	0.3	8.8E-01
RT + NecD vs RT	TC0300008488.hg.1	ENSG00000144852	NR1I2	nuclear receptor subfamily 1 group I member 2	0.3	8.1E-01
RT + NecD vs RT	TC1700011798.hg.1	ENSG00000175931	UBE2O	ubiquitin conjugating enzyme E2 O	0.3	8.6E-01
RT + NecD vs RT	TC0500007088.hg.1	ENSG00000113407	TARS1	threonyl-tRNA synthetase 1	0.3	9.3E-01
RT + NecD vs RT	TC1400010775.hg.1	ENSG00000140025	EFCAB11	EF-hand calcium binding domain 11	0.3	8.5E-01
RT + NecD vs RT	TC0100007205.hg.1	ENSG00000183114	FAM43B	family with sequence similarity 43 member B	0.3	7.9E-01
RT + NecD vs RT	TC1700008376.hg.1	ENSG00000121057	AKAP1	A-kinase anchoring protein 1	0.3	9.1E-01
RT + NecD vs RT	TC1300008735.hg.1	ENSG00000102763	VWA8	von Willebrand factor A domain containing 8	0.3	8.6E-01
RT + NecD vs RT	TC0100010269.hg.1	ENSG00000158714	SLAMF8	SLAM family member 8	0.3	8.9E-01
RT + NecD vs RT	TC2100007362.hg.1	ENSG00000160233	LRRC3	leucine rich repeat containing 3	0.3	7.9E-01
RT + NecD vs RT	TC0100009195.hg.1	ENSG00000117620	SLC35A3	solute carrier family 35 member A3	0.3	8.3E-01
RT + NecD vs RT	TC1300008400.hg.1	ENSG00000180730	SHISA2	shisa family member 2	0.3	7.2E-01
RT + NecD vs RT	TC1000011585.hg.1	ENSG00000120053	GOT1	glutamic-oxaloacetic transaminase 1	0.3	8.4E-01
RT + NecD vs RT	TC1200009300.hg.1	ENSG00000184992	BRI3BP	BRI3 binding protein	0.3	8.6E-01
RT + NecD vs RT	TC2000007133.hg.1	ENSG00000101367	MAPRE1	microtubule associated protein RP/EB family memb	0.3	6.0E-01
RT + NecD vs RT	TC2000009954.hg.1	ENSG00000197114	ZGPAT	zinc finger CCCH-type and G-patch domain contain	0.3	9.0E-01

RT + NecD vs RT	TC1600010966.hg.1	ENSG00000166446	CDYL2	chromodomain Y like 2	0.3	7.9E-01
RT + NecD vs RT	TC0200015431.hg.1	ENSG00000155755	TMEM237	transmembrane protein 237	0.3	7.8E-01
RT + NecD vs RT	TC0100018271.hg.1	ENSG00000116774	OLFML3	olfactomedin like 3	0.3	8.6E-01
RT + NecD vs RT	TC0500010423.hg.1	ENSG00000150712	MTMR12	myotubularin related protein 12	0.3	9.0E-01
RT + NecD vs RT	TC0300012720.hg.1	ENSG00000114698	PLSCR4	phospholipid scramblase 4	0.3	8.9E-01
RT + NecD vs RT	TC0X00010880.hg.1	ENSG00000101928	MOSPD1	motile sperm domain containing 1	0.3	8.2E-01
RT + NecD vs RT	TC0100009949.hg.1	ENSG00000159352	PSMD4	proteasome 26S subunit ubiquitin receptor, non-ATI	0.3	7.5E-01
RT + NecD vs RT	TC0100018562.hg.1	ENSG00000186063	AIDA	axin interactor, dorsalization associated	0.3	7.0E-01
RT + NecD vs RT	TC0500011219.hg.1	ENSG00000132842	AP3B1	adaptor related protein complex 3 subunit beta 1	0.3	8.7E-01
RT + NecD vs RT	TC0300006520.hg.1	ENSG00000071282	LMCD1	LIM and cysteine rich domains 1	0.3	7.9E-01
RT + NecD vs RT	TC0100018134.hg.1	ENSG00000177151	OR2T35	olfactory receptor family 2 subfamily T member 35 (	0.3	8.5E-01
RT + NecD vs RT	TC0300012781.hg.1	ENSG00000018408	WWTR1	WW domain containing transcription regulator 1	0.3	8.3E-01
RT + NecD vs RT	TC2000009196.hg.1	ENSG00000132824	SERINC3	serine incorporator 3	0.3	8.1E-01
RT + NecD vs RT	TC0100008079.hg.1	ENSG00000117408	IPO13	importin 13	0.3	8.3E-01
RT + NecD vs RT	TC0100013417.hg.1	ENSG00000090020	SLC9A1	solute carrier family 9 member A1	0.3	8.5E-01
RT + NecD vs RT	TC0200011726.hg.1	ENSG00000115761	NOL10	nucleolar protein 10	0.3	7.8E-01
RT + NecD vs RT	TC0600010066.hg.1	ENSG00000197081	IGF2R	insulin like growth factor 2 receptor	0.3	8.8E-01
RT + NecD vs RT	TC0200014703.hg.1	ENSG00000153237	CCDC148	coiled-coil domain containing 148	0.3	8.4E-01
RT + NecD vs RT	TC2200008305.hg.1	ENSG00000100122	CRYBB1	crystallin beta B1	0.3	8.3E-01
RT + NecD vs RT	TC0400008686.hg.1	ENSG00000151470	C4orf33	chromosome 4 open reading frame 33	0.3	8.7E-01
RT + NecD vs RT	TC0100018438.hg.1	ENSG00000142961	MOB3C	MOB kinase activator 3C	0.3	8.4E-01
RT + NecD vs RT	TC1000012399.hg.1	ENSG00000127884	ECHS1	enoyl-CoA hydratase, short chain 1	0.3	8.5E-01
RT + NecD vs RT	TC0600008897.hg.1	ENSG00000184486	POU3F2	POU class 3 homeobox 2	0.3	7.5E-01
RT + NecD vs RT	TC1200007147.hg.1	ENSG00000029153	BMAL2	basic helix-loop-helix ARNT like 2	0.3	8.2E-01
RT + NecD vs RT	TC1400006508.hg.1	ENSG00000176219	OR11H6	olfactory receptor family 11 subfamily H member 6	0.3	9.0E-01
RT + NecD vs RT	TC0100016263.hg.1	ENSG00000143183	TMCO1	transmembrane and coiled-coil domains 1	0.3	8.9E-01
RT + NecD vs RT	TC1100008435.hg.1	ENSG00000166439	RNF169	ring finger protein 169	0.3	7.9E-01
RT + NecD vs RT	TC1900006499.hg.1	ENSG00000116017	ARID3A	AT-rich interaction domain 3A	0.3	8.0E-01
RT + NecD vs RT	TC0100015337.hg.1	ENSG00000134262	AP4B1	adaptor related protein complex 4 subunit beta 1	0.3	8.6E-01
RT + NecD vs RT	TC0100011027.hg.1	ENSG00000134371	CDC73	cell division cycle 73	0.3	7.4E-01
RT + NecD vs RT	TC0300011815.hg.1	ENSG00000057019	DCBLD2	discoidin, CUB and LCCL domain containing 2	0.3	6.5E-01
RT + NecD vs RT	TC1900010745.hg.1	ENSG00000123810	B9D2	B9 domain containing 2	0.3	8.1E-01
RT + NecD vs RT	TC0200013079.hg.1	ENSG00000144048	DUSP11	dual specificity phosphatase 11	0.3	8.6E-01
RT + NecD vs RT	TC1700009676.hg.1	ENSG00000179029	TMEM107	transmembrane protein 107	0.3	9.1E-01
RT + NecD vs RT	TC0X00009541.hg.1	ENSG00000065923	SLC9A7	solute carrier family 9 member A7	0.3	9.0E-01
RT + NecD vs RT	TC0700013119.hg.1	ENSG00000196584	XRCC2	X-ray repair cross complementing 2	0.3	9.0E-01

RT + NecD vs RT	TC0300007579.hg.1	ENSG00000174840	PDE12	phosphodiesterase 12	0.3	7.8E-01
RT + NecD vs RT	TC1300009993.hg.1	ENSG00000134897	BIVM	basic, immunoglobulin-like variable motif containin	0.3	8.4E-01
RT + NecD vs RT	TC1100009611.hg.1	ENSG00000166086	JAM3	junctional adhesion molecule 3	0.3	8.9E-01
RT + NecD vs RT	TC0400007243.hg.1	ENSG00000169299	PGM2	phosphoglucomutase 2	0.3	7.9E-01
RT + NecD vs RT	TC0400006990.hg.1	ENSG00000118579	MED28	mediator complex subunit 28	0.3	9.3E-01
RT + NecD vs RT	TC0400011616.hg.1	ENSG00000145365	TIFA	TRAF interacting protein with forkhead associated d	0.3	9.0E-01
RT + NecD vs RT	TC0800010450.hg.1	ENSG00000047249	ATP6V1H	ATPase H+ transporting V1 subunit H	0.3	7.9E-01
RT + NecD vs RT	TC0600011442.hg.1	ENSG00000204439	C6orf47	chromosome 6 open reading frame 47	0.3	7.7E-01
RT + NecD vs RT	TC1500007979.hg.1	ENSG00000041357	PSMA4	proteasome 20S subunit alpha 4	0.3	8.0E-01
RT + NecD vs RT	TC0300008182.hg.1	ENSG00000182504	CEP97	centrosomal protein 97	0.3	7.9E-01
RT + NecD vs RT	TC1000008063.hg.1	ENSG00000156110	ADK	adenosine kinase	0.3	8.2E-01
RT + NecD vs RT	TC0500012182.hg.1	ENSG00000113013	HSPA9	heat shock protein family A (Hsp70) member 9	0.3	9.3E-01
RT + NecD vs RT	TC0400011395.hg.1	ENSG00000151247	EIF4E	eukaryotic translation initiation factor 4E	0.3	6.9E-01
RT + NecD vs RT	TC1800008730.hg.1	ENSG00000134046	MBD2	methyl-CpG binding domain protein 2	0.3	6.6E-01
RT + NecD vs RT	TC0900007863.hg.1	ENSG00000123975	CKS2	CDC28 protein kinase regulatory subunit 2	0.3	9.0E-01
RT + NecD vs RT	TC0100006907.hg.1	ENSG00000116726	PRAMEF12	PRAME family member 12	0.3	8.5E-01
RT + NecD vs RT	TC0100016206.hg.1	ENSG00000198574	SH2D1B	SH2 domain containing 1B	0.3	8.5E-01
RT + NecD vs RT	TC1700012186.hg.1	ENSG00000161955	TNFSF13	TNF superfamily member 13	0.3	7.9E-01
RT + NecD vs RT	TC1800006827.hg.1	ENSG00000141449	GREB1L	GREB1 like retinoic acid receptor coactivator	0.3	7.7E-01
RT + NecD vs RT	TC2200008734.hg.1	ENSG00000100307	CBX7	chromobox 7	0.3	8.6E-01
RT + NecD vs RT	TC1200010009.hg.1	ENSG00000070019	GUCY2C	guanylate cyclase 2C	0.3	8.7E-01
RT + NecD vs RT	TC0100008773.hg.1	ENSG00000057468	MSH4	mutS homolog 4	0.3	8.3E-01
RT + NecD vs RT	TC0100009403.hg.1	ENSG00000064886	CHI3L2	chitinase 3 like 2	0.3	9.5E-01
RT + NecD vs RT	TC0700009472.hg.1	ENSG00000106123	EPHB6	EPH receptor B6	0.3	8.3E-01
RT + NecD vs RT	TC0200016382.hg.1	ENSG00000188389	PDCD1	programmed cell death 1	0.3	8.6E-01
RT + NecD vs RT	TC1500010407.hg.1	ENSG00000166825	ANPEP	alanyl aminopeptidase, membrane	0.3	8.0E-01
RT + NecD vs RT	TC0100012345.hg.1	ENSG00000198128	OR2L3	olfactory receptor family 2 subfamily L member 3	0.3	8.3E-01
RT + NecD vs RT	TC1500009200.hg.1	ENSG00000128881	TTBK2	tau tubulin kinase 2	0.3	8.5E-01
RT + NecD vs RT	TC0100007333.hg.1	ENSG00000057757	PITHD1	PITH domain containing 1	0.3	7.2E-01
RT + NecD vs RT	TC0400011643.hg.1	ENSG00000145349	CAMK2D	calcium/calmodulin dependent protein kinase II del	0.3	7.3E-01
RT + NecD vs RT	TC2000007481.hg.1	ENSG00000124233	SEMG1	semenogelin 1	0.3	8.8E-01
RT + NecD vs RT	TC0400012366.hg.1	ENSG00000137628	DDX60	DExD/H-box helicase 60	0.3	9.3E-01
RT + NecD vs RT	TC1400007620.hg.1	ENSG00000119599	DCAF4	DDB1 and CUL4 associated factor 4	0.3	8.9E-01
RT + NecD vs RT	TC0100007573.hg.1	ENSG00000116329	OPRD1	opioid receptor delta 1	0.3	8.3E-01
RT + NecD vs RT	TC0300011597.hg.1	ENSG00000227124	ZNF717	zinc finger protein 717	0.3	8.1E-01
RT + NecD vs RT	TC1500007093.hg.1	ENSG00000104131	EIF3J	eukaryotic translation initiation factor 3 subunit J	0.3	8.0E-01

RT + NecD vs RT	TC0200015216.hg.1	ENSG00000128699	ORMDL1	ORMDL sphingolipid biosynthesis regulator 1	0.3	8.3E-01
RT + NecD vs RT	TC0900011148.hg.1	ENSG00000119326	CTNNAL1	catenin alpha like 1	0.3	8.9E-01
RT + NecD vs RT	TC0100015299.hg.1	ENSG00000007341	ST7L	suppression of tumorigenicity 7 like	0.3	8.2E-01
RT + NecD vs RT	TC0700011530.hg.1	ENSG00000274523	RCC1L	RCC1 like	0.3	8.0E-01
RT + NecD vs RT	TC0600010647.hg.1	ENSG00000198721	ECI2	enoyl-CoA delta isomerase 2	0.3	7.3E-01
RT + NecD vs RT	TC2100007846.hg.1	ENSG00000156239	HEMK2	HemK methyltransferase 2, ETF1 glutamine and hist	0.3	9.1E-01
RT + NecD vs RT	TC0800011216.hg.1	ENSG00000104375	STK3	serine/threonine kinase 3	0.3	8.0E-01
RT + NecD vs RT	TC0400008922.hg.1	ENSG00000164167	LSM6	LSM6 homolog, U6 small nuclear RNA and mRNA de	0.3	8.0E-01
RT + NecD vs RT	TC1100012353.hg.1	ENSG00000086827	ZW10	zw10 kinetochore protein	0.3	8.3E-01
RT + NecD vs RT	TC1900007061.hg.1	ENSG00000223547	ZNF844	zinc finger protein 844	0.3	9.0E-01
RT + NecD vs RT	TC0700012131.hg.1	ENSG00000164815	ORC5	origin recognition complex subunit 5	0.3	8.2E-01
RT + NecD vs RT	TC0400012756.hg.1	ENSG00000206113	CFAP99	cilia and flagella associated protein 99	0.3	8.0E-01
RT + NecD vs RT	TC1400010394.hg.1	ENSG00000170779	CDCA4	cell division cycle associated 4	0.3	8.8E-01
RT + NecD vs RT	TC1400007663.hg.1	ENSG00000119723	COQ6	coenzyme Q6, monooxygenase	0.3	8.7E-01
RT + NecD vs RT	TC0600013272.hg.1	ENSG00000029363	BCLAF1	BCL2 associated transcription factor 1	0.3	7.5E-01
RT + NecD vs RT	TC1400010261.hg.1	ENSG00000080823	MOK	MOK protein kinase	0.3	9.2E-01
RT + NecD vs RT	TC0800012297.hg.1	ENSG00000176209	SMIM19	small integral membrane protein 19	0.3	8.5E-01
RT + NecD vs RT	TC1300006847.hg.1	ENSG00000133119	RFC3	replication factor C subunit 3	0.3	8.5E-01
RT + NecD vs RT	TC0X00006794.hg.1	ENSG00000123131	PRDX4	peroxiredoxin 4	0.3	8.1E-01
RT + NecD vs RT	TC1300009321.hg.1	ENSG00000152193	OBI1	ORC ubiquitin ligase 1	0.3	8.8E-01
RT + NecD vs RT	TC0400011027.hg.1	ENSG00000174808	BTC	betacellulin	0.3	8.5E-01
RT + NecD vs RT	TC0400009936.hg.1	ENSG00000109519	GRPEL1	GrpE like 1, mitochondrial	0.3	8.8E-01
RT + NecD vs RT	TC1600011428.hg.1	ENSG00000166848	TERF2IP	TERF2 interacting protein	0.3	8.2E-01
RT + NecD vs RT	TC0300013626.hg.1	ENSG00000173950	XXYLT1	xyloside xylosyltransferase 1	0.3	9.0E-01
RT + NecD vs RT	TC1500009353.hg.1	ENSG00000103995	CEP152	centrosomal protein 152	0.3	8.7E-01
RT + NecD vs RT	TC0300011997.hg.1	ENSG00000186265	BTLA	B and T lymphocyte associated	0.3	7.9E-01
RT + NecD vs RT	TC1300009646.hg.1	ENSG00000102452	NALCN	sodium leak channel, non-selective	0.3	8.9E-01
RT + NecD vs RT	TC0300006702.hg.1	ENSG00000131375	CAPN7	calpain 7	0.3	8.8E-01
RT + NecD vs RT	TC2200007483.hg.1	ENSG00000172346	CSDC2	cold shock domain containing C2	0.3	8.1E-01
RT + NecD vs RT	TC0Y00007342.hg.1	ENSG00000242389	RBMY1E	RNA binding motif protein Y-linked family 1 member	0.3	8.3E-01
RT + NecD vs RT	TC0800010048.hg.1	ENSG00000172733	PURG	purine rich element binding protein G	0.3	8.8E-01
RT + NecD vs RT	TC1700007042.hg.1	ENSG00000133030	MPRIP	myosin phosphatase Rho interacting protein	0.3	9.0E-01
RT + NecD vs RT	TC1900011596.hg.1	ENSG00000177025	C19orf18	chromosome 19 open reading frame 18	0.3	8.4E-01
RT + NecD vs RT	TC0900007167.hg.1	ENSG00000122741	DCAF10	DDB1 and CUL4 associated factor 10	0.3	8.8E-01
RT + NecD vs RT	TC0300007739.hg.1	ENSG00000100764	PSMC1	proteasome 26S subunit, ATPase 1	0.3	7.2E-01
RT + NecD vs RT	TC0X00008612.hg.1	ENSG00000155495	MAGEC1	MAGE family member C1	0.3	8.0E-01

RT + NecD vs RT	TC0700013082.hg.1	ENSG00000106617	PRKAG2	protein kinase AMP-activated non-catalytic subunit	0.3	9.0E-01
RT + NecD vs RT	TC0800010043.hg.1	ENSG00000104695	PPP2CB	protein phosphatase 2 catalytic subunit beta	0.3	8.0E-01
RT + NecD vs RT	TC0100017860.hg.1	ENSG00000119285	HEATR1	HEAT repeat containing 1	0.3	7.8E-01
RT + NecD vs RT	TC1600006886.hg.1	ENSG00000103274	NUBP1	NUBP iron-sulfur cluster assembly factor 1, cytosoli	0.3	7.9E-01
RT + NecD vs RT	TC0700009395.hg.1	ENSG00000214102	WEE2	WEE2 oocyte meiosis inhibiting kinase	0.3	8.7E-01
RT + NecD vs RT	TC0100010028.hg.1	ENSG00000203782	LORICRIN	loricrin cornified envelope precursor protein	0.3	8.1E-01
RT + NecD vs RT	TC1800007096.hg.1	ENSG00000134775	FHOD3	formin homology 2 domain containing 3	0.3	9.3E-01
RT + NecD vs RT	TC0100007477.hg.1	ENSG00000117713	ARID1A	AT-rich interaction domain 1A	0.3	9.3E-01
RT + NecD vs RT	TC1000012542.hg.1	ENSG00000183621	ZNF438	zinc finger protein 438	0.3	8.4E-01
RT + NecD vs RT	TC1800008677.hg.1	ENSG00000172361	CFAP53	cilia and flagella associated protein 53	0.3	8.7E-01
RT + NecD vs RT	TC0400010578.hg.1	ENSG00000177752	YIPF7	Yip1 domain family member 7	0.3	9.0E-01
RT + NecD vs RT	TC1500009451.hg.1	ENSG00000137875	BCL2L10	BCL2 like 10	0.3	8.8E-01
RT + NecD vs RT	TC0200016074.hg.1	ENSG00000066248	NGEF	neuronal guanine nucleotide exchange factor	0.3	8.9E-01
RT + NecD vs RT	TC0100013034.hg.1	ENSG00000142632	ARHGEF19	Rho guanine nucleotide exchange factor 19	0.3	7.8E-01
RT + NecD vs RT	TC0700012013.hg.1	ENSG00000146830	GIGYF1	GRB10 interacting GYF protein 1	0.3	8.5E-01
RT + NecD vs RT	TC0100014964.hg.1	ENSG00000067334	DNTTIP2	deoxynucleotidyltransferase terminal interacting pr	0.3	8.3E-01
RT + NecD vs RT	TC1500007777.hg.1	ENSG00000166192	SENP8	SUMO peptidase family member, NEDD8 specific	0.3	8.6E-01
RT + NecD vs RT	TC1500010788.hg.1	ENSG00000173575	CHD2	chromodomain helicase DNA binding protein 2	0.3	9.0E-01
RT + NecD vs RT	TC1200010119.hg.1	ENSG00000111731	C2CD5	C2 calcium dependent domain containing 5	0.3	8.6E-01
RT + NecD vs RT	TC0800008770.hg.1	ENSG00000170881	RNF139	ring finger protein 139	0.3	8.1E-01
RT + NecD vs RT	TC1500009574.hg.1	ENSG00000137845	ADAM10	ADAM metallopeptidase domain 10	0.3	8.1E-01
RT + NecD vs RT	TC0200009959.hg.1	ENSG00000077380	DYNC1I2	dynein cytoplasmic 1 intermediate chain 2	0.3	7.7E-01
RT + NecD vs RT	TC0200008632.hg.1	ENSG00000071082	RPL31	ribosomal protein L31	0.3	6.8E-01
RT + NecD vs RT	TC0600011470.hg.1	ENSG00000204356	NELFE	negative elongation factor complex member E	0.3	8.9E-01
RT + NecD vs RT	TC0100018236.hg.1	ENSG00000117054	ACADM	acyl-CoA dehydrogenase medium chain	0.3	7.6E-01
RT + NecD vs RT	TC1400009223.hg.1	ENSG00000100528	CNIH1	cornichon family member 1	0.3	8.4E-01
RT + NecD vs RT	TC0800010949.hg.1	ENSG00000104497	SNX16	sorting nexin 16	0.3	8.7E-01
RT + NecD vs RT	TC0400007923.hg.1	ENSG00000169288	MRPL1	mitochondrial ribosomal protein L1	0.3	8.0E-01
RT + NecD vs RT	TC0500011280.hg.1	ENSG00000228716	DHFR	dihydrofolate reductase	0.3	7.5E-01
RT + NecD vs RT	TC0500010019.hg.1	ENSG00000124279	FASTKD3	FAST kinase domains 3	0.3	9.2E-01
RT + NecD vs RT	TC0100009040.hg.1	ENSG00000122484	RPAP2	RNA polymerase II associated protein 2	0.3	8.0E-01
RT + NecD vs RT	TC1100009969.hg.1	ENSG00000166313	APBB1	amyloid beta precursor protein binding family B mer	0.3	8.9E-01
RT + NecD vs RT	TC0900012173.hg.1	ENSG00000136895	GARNL3	GTPase activating Rap/RanGAP domain like 3	0.3	9.0E-01
RT + NecD vs RT	TC2200008201.hg.1	ENSG00000099984	GSTT2	glutathione S-transferase theta 2 (gene/pseudogene	0.3	8.6E-01
RT + NecD vs RT	TC0100017289.hg.1	ENSG00000152104	PTPN14	protein tyrosine phosphatase non-receptor type 14	0.3	8.9E-01
RT + NecD vs RT	TC0300011436.hg.1	ENSG00000172340	SUCLG2	succinate-CoA ligase GDP-forming subunit beta	0.3	9.1E-01

RT + NecD vs RT	TC0600009392.hg.1	ENSG00000146374	RSPO3	R-spondin 3	0.3	8.8E-01
RT + NecD vs RT	TC1900011772.hg.1	ENSG00000105392	CRX	cone-rod homeobox	0.3	8.0E-01
RT + NecD vs RT	TC0100008012.hg.1	ENSG00000044012	GUCA2B	guanylate cyclase activator 2B	0.3	7.7E-01
RT + NecD vs RT	TC1200006688.hg.1	ENSG00000111704	NANOG	Nanog homeobox	0.3	8.4E-01
RT + NecD vs RT	TC1200007794.hg.1	ENSG00000185821	OR6C76	olfactory receptor family 6 subfamily C member 76	0.3	9.1E-01
RT + NecD vs RT	TC0700010019.hg.1	ENSG00000164855	TMEM184A	transmembrane protein 184A	0.3	9.0E-01
RT + NecD vs RT	TC0X00011403.hg.1	ENSG00000196406	SPANXD	SPANX family member D	0.3	8.7E-01
RT + NecD vs RT	TC1800008977.hg.1	ENSG00000150637	CD226	CD226 molecule	0.3	8.6E-01
RT + NecD vs RT	TC1800009308.hg.1	ENSG00000057149	SERPINB3	serpin family B member 3	0.3	8.5E-01
RT + NecD vs RT	TC1200007596.hg.1	ENSG00000167588	GPD1	glycerol-3-phosphate dehydrogenase 1	0.3	8.1E-01
RT + NecD vs RT	TC0500009264.hg.1	ENSG00000170214	ADRA1B	adrenoceptor alpha 1B	0.3	8.1E-01
RT + NecD vs RT	TC0200006951.hg.1	ENSG00000173960	UBXN2A	UBX domain protein 2A	0.3	7.9E-01
RT + NecD vs RT	TC1200011599.hg.1	ENSG00000111144	LTA4H	leukotriene A4 hydrolase	0.3	8.6E-01
RT + NecD vs RT	TC0100018446.hg.1	ENSG00000162600	OMA1	OMA1 zinc metallopeptidase	0.3	8.9E-01
RT + NecD vs RT	TC1900007151.hg.1	ENSG00000132017	DCAF15	DDB1 and CUL4 associated factor 15	0.3	8.6E-01
RT + NecD vs RT	TC0500012938.hg.1	ENSG00000175416	CLTB	clathrin light chain B	0.3	8.4E-01
RT + NecD vs RT	TC0100018045.hg.1	ENSG00000185420	SMYD3	SET and MYND domain containing 3	0.3	8.2E-01
RT + NecD vs RT	TC1500008978.hg.1	ENSG00000134153	EMC7	ER membrane protein complex subunit 7	0.3	7.4E-01
RT + NecD vs RT	TC0200012727.hg.1	ENSG00000162927	PUS10	pseudouridine synthase 10	0.3	9.0E-01
RT + NecD vs RT	TC1900007864.hg.1	ENSG00000105677	TMEM147	transmembrane protein 147	0.3	9.4E-01
RT + NecD vs RT	TC1700011171.hg.1	ENSG00000166260	COX11	cytochrome c oxidase copper chaperone COX11	0.3	8.6E-01
RT + NecD vs RT	TC1100012424.hg.1	ENSG00000160584	SIK3	SIK family kinase 3	0.3	8.9E-01
RT + NecD vs RT	TC0300006566.hg.1	ENSG00000163703	CRELD1	CRELD disulfide isomerase 1	0.3	8.7E-01
RT + NecD vs RT	TC0X00010840.hg.1	ENSG00000171004	HS6ST2	heparan sulfate 6-O-sulfotransferase 2	0.3	9.0E-01
RT + NecD vs RT	TC0X00009095.hg.1	ENSG00000123594	ATXN3L	ataxin 3 like	0.3	8.6E-01
RT + NecD vs RT	TC0300014081.hg.1	ENSG00000163900	TMEM41A	transmembrane protein 41A	0.3	9.7E-01
RT + NecD vs RT	TC0600012514.hg.1	ENSG00000135334	AKIRIN2	akirin 2	0.3	8.0E-01
RT + NecD vs RT	TC0100015355.hg.1	ENSG00000052723	SIKE1	suppressor of IKBKE 1	0.3	8.1E-01
RT + NecD vs RT	TC0500007607.hg.1	ENSG00000123213	NLN	neurolysin	0.3	8.7E-01
RT + NecD vs RT	TC1700009470.hg.1	ENSG00000184166	OR1D2	olfactory receptor family 1 subfamily D member 2	0.3	9.0E-01
RT + NecD vs RT	TC0500011579.hg.1	ENSG00000113532	ST8SIA4	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	0.3	8.4E-01
RT + NecD vs RT	TC2000006852.hg.1	ENSG00000185052	SLC24A3	solute carrier family 24 member 3	0.3	8.4E-01
RT + NecD vs RT	TC0300012764.hg.1	ENSG00000071794	HLTF	helicase like transcription factor	0.3	8.3E-01
RT + NecD vs RT	TC0100018284.hg.1	ENSG00000131778	CHD1L	chromodomain helicase DNA binding protein 1 like	0.3	8.4E-01
RT + NecD vs RT	TC1800008285.hg.1	ENSG00000141458	NPC1	NPC intracellular cholesterol transporter 1	0.3	9.0E-01
RT + NecD vs RT	TC0200012652.hg.1	ENSG00000138035	PNPT1	polyribonucleotide nucleotidyltransferase 1	0.3	9.2E-01

RT + NecD vs RT	TC0100011388.hg.1	ENSG00000142224	IL19	interleukin 19	0.3	8.8E-01
RT + NecD vs RT	TC0500008491.hg.1	ENSG00000061455	PRDM6	PR/SET domain 6	0.3	9.0E-01
RT + NecD vs RT	TC0400011220.hg.1	ENSG00000163625	WDFY3	WD repeat and FYVE domain containing 3	0.3	9.0E-01
RT + NecD vs RT	TC0100014188.hg.1	ENSG00000078618	NRDC	nardilysin convertase	0.3	7.6E-01
RT + NecD vs RT	TC1600008936.hg.1	ENSG00000076344	RGS11	regulator of G protein signaling 11	0.3	8.3E-01
RT + NecD vs RT	TC2000008684.hg.1	ENSG00000170369	CST2	cystatin SA	0.3	8.6E-01
RT + NecD vs RT	TC0200010263.hg.1	ENSG00000151689	INPP1	inositol polyphosphate-1-phosphatase	0.3	8.6E-01
RT + NecD vs RT	TC0X00007709.hg.1	ENSG00000102144	PGK1	phosphoglycerate kinase 1	0.3	8.3E-01
RT + NecD vs RT	TC0900011035.hg.1	ENSG00000165152	PGAP4	post-GPI attachment to proteins GalNAc transferase	0.3	8.5E-01
RT + NecD vs RT	TC0100015060.hg.1	ENSG00000122477	LRRC39	leucine rich repeat containing 39	0.3	8.9E-01
RT + NecD vs RT	TC1500009508.hg.1	ENSG00000069869	NEDD4	NEDD4 E3 ubiquitin protein ligase	0.3	8.4E-01
RT + NecD vs RT	TC0400011383.hg.1	ENSG00000168785	TSPAN5	tetraspanin 5	0.3	7.9E-01
RT + NecD vs RT	TC1200011811.hg.1	ENSG00000120832	MTERF2	mitochondrial transcription termination factor 2	0.3	8.0E-01
RT + NecD vs RT	TC1400010019.hg.1	ENSG00000165943	MOAP1	modulator of apoptosis 1	0.3	8.3E-01
RT + NecD vs RT	TC1100011126.hg.1	ENSG00000176485	PLAAT3	phospholipase A and acyltransferase 3	0.3	8.8E-01
RT + NecD vs RT	TC0600011381.hg.1	ENSG00000137312	FLOT1	flotillin 1	0.3	8.0E-01
RT + NecD vs RT	TC0700008498.hg.1	ENSG00000196652	ZKSCAN5	zinc finger with KRAB and SCAN domains 5	0.3	8.0E-01
RT + NecD vs RT	TC1000010699.hg.1	ENSG00000151151	IPMK	inositol polyphosphate multikinase	0.3	8.0E-01
RT + NecD vs RT	TC2000010006.hg.1	ENSG00000242372	EIF6	eukaryotic translation initiation factor 6	0.3	9.5E-01
RT + NecD vs RT	TC0900011453.hg.1	ENSG00000186130	ZBTB6	zinc finger and BTB domain containing 6	0.3	8.5E-01
RT + NecD vs RT	TC1700011561.hg.1	ENSG00000070540	WIPI1	WD repeat domain, phosphoinositide interacting 1	0.3	8.9E-01
RT + NecD vs RT	TC0500012372.hg.1	ENSG00000133706	LARS1	leucyl-tRNA synthetase 1	0.3	8.3E-01
RT + NecD vs RT	TC1100009903.hg.1	ENSG00000205497	OR51A4	olfactory receptor family 51 subfamily A member 4	0.3	8.4E-01
RT + NecD vs RT	TC0X00010785.hg.1	ENSG00000102038	SMARCA1	SNF2 related chromatin remodeling ATPase 1	0.3	8.3E-01
RT + NecD vs RT	TC0200016559.hg.1	ENSG00000163093	BBS5	Bardet-Biedl syndrome 5	0.3	9.0E-01
RT + NecD vs RT	TC1100008187.hg.1	ENSG00000110075	PPP6R3	protein phosphatase 6 regulatory subunit 3	0.3	6.9E-01
RT + NecD vs RT	TC1700007560.hg.1	ENSG00000108700	CCL8	C-C motif chemokine ligand 8	0.3	8.3E-01
RT + NecD vs RT	TC1500009797.hg.1	ENSG00000074603	DPP8	dipeptidyl peptidase 8	0.3	7.4E-01
RT + NecD vs RT	TC0400010688.hg.1	ENSG00000109189	USP46	ubiquitin specific peptidase 46	0.3	8.7E-01
RT + NecD vs RT	TC0700010352.hg.1	ENSG00000106524	ANKMY2	ankyrin repeat and MYND domain containing 2	0.3	8.6E-01
RT + NecD vs RT	TC0100012006.hg.1	ENSG00000135750	KCNK1	potassium two pore domain channel subfamily K me	0.3	8.6E-01
RT + NecD vs RT	TC2200008613.hg.1	ENSG00000166862	CACNG2	calcium voltage-gated channel auxiliary subunit gan	0.3	8.4E-01
RT + NecD vs RT	TC1100009524.hg.1	ENSG00000149418	ST14	ST14 transmembrane serine protease matriptase	0.3	9.0E-01
RT + NecD vs RT	TC0X00008811.hg.1	ENSG00000177854	TMEM187	transmembrane protein 187	0.3	8.4E-01
RT + NecD vs RT	TC0800007042.hg.1	ENSG00000134028	ADAMDEC1	ADAM like decysin 1	0.3	8.8E-01
RT + NecD vs RT	TC0300006655.hg.1	ENSG00000163517	HDAC11	histone deacetylase 11	0.3	9.1E-01

RT + NecD vs RT	TC0500009488.hg.1	ENSG00000164463	CREBRF	CREB3 regulatory factor	0.3	8.8E-01
RT + NecD vs RT	TC0100010243.hg.1	ENSG00000163564	PYHIN1	pyrin and HIN domain family member 1	0.3	8.1E-01
RT + NecD vs RT	TC0100008326.hg.1	ENSG00000182183	SHISAL2A	shisa like 2A	0.3	8.0E-01
RT + NecD vs RT	TC1200006610.hg.1	ENSG00000008323	PLEKHG6	pleckstrin homology and RhoGEF domain containing	0.3	8.0E-01
RT + NecD vs RT	TC1100012130.hg.1	ENSG00000166670	MMP10	matrix metallopeptidase 10	0.3	9.1E-01
RT + NecD vs RT	TC0300013123.hg.1	ENSG00000075651	PLD1	phospholipase D1	0.3	8.7E-01
RT + NecD vs RT	TC1800009223.hg.1	ENSG00000134758	RNF138	ring finger protein 138	0.3	8.3E-01
RT + NecD vs RT	TC0600012731.hg.1	ENSG00000057663	ATG5	autophagy related 5	0.3	8.3E-01
RT + NecD vs RT	TC1400007244.hg.1	ENSG00000126777	KTN1	kinectin 1	0.3	9.0E-01
RT + NecD vs RT	TC0600008272.hg.1	ENSG00000112146	FBXO9	F-box protein 9	0.3	8.6E-01
RT + NecD vs RT	TC0100011581.hg.1	ENSG00000117724	CENPF	centromere protein F	0.3	7.9E-01
RT + NecD vs RT	TC1900009308.hg.1	ENSG00000173976	RAX2	retina and anterior neural fold homeobox 2	0.3	7.9E-01
RT + NecD vs RT	TC0900006473.hg.1	ENSG00000080503	SMARCA2	SWI/SNF related BAF chromatin remodeling comple	0.3	8.5E-01
RT + NecD vs RT	TC2100008272.hg.1	ENSG00000160193	WDR4	WDR4 tRNA N7-guanosine methyltransferase non-c	0.3	9.3E-01
RT + NecD vs RT	TC1400007300.hg.1	ENSG00000100567	PSMA3	proteasome 20S subunit alpha 3	0.3	8.5E-01
RT + NecD vs RT	TC0200015099.hg.1	ENSG00000163510	CWC22	CWC22 spliceosome associated protein	0.3	7.5E-01
RT + NecD vs RT	TC1100009983.hg.1	ENSG00000158042	MRPL17	mitochondrial ribosomal protein L17	0.3	9.0E-01
RT + NecD vs RT	TC0100018499.hg.1	ENSG00000185499	MUC1	mucin 1, cell surface associated	0.3	8.8E-01
RT + NecD vs RT	TC0400009784.hg.1	ENSG00000168884	TNIP2	TNFAIP3 interacting protein 2	0.3	8.7E-01
RT + NecD vs RT	TC0100014505.hg.1	ENSG00000116704	SLC35D1	solute carrier family 35 member D1	0.3	8.8E-01
RT + NecD vs RT	TC1500006748.hg.1	ENSG00000198690	FAN1	FANCD2 and FANCI associated nuclease 1	0.3	9.0E-01
RT + NecD vs RT	TC1300009725.hg.1	ENSG00000204442	NALF1	NALCN channel auxiliary factor 1	0.3	8.7E-01
RT + NecD vs RT	TC2000007012.hg.1	ENSG00000197586	ENTPD6	ectonucleoside triphosphate diphosphohydrolase 6	0.3	8.8E-01
RT + NecD vs RT	TC0800012233.hg.1	ENSG00000198169	ZNF251	zinc finger protein 251	0.3	9.1E-01
RT + NecD vs RT	TC1500006930.hg.1	ENSG00000128829	EIF2AK4	eukaryotic translation initiation factor 2 alpha kinas	0.3	9.0E-01
RT + NecD vs RT	TC1900007763.hg.1	ENSG00000076650	GPATCH1	G-patch domain containing 1	0.3	8.4E-01
RT + NecD vs RT	TC1500007735.hg.1	ENSG00000137821	LRRC49	leucine rich repeat containing 49	0.3	8.3E-01
RT + NecD vs RT	TC1200009250.hg.1	ENSG00000111358	GTF2H3	general transcription factor IIH subunit 3	0.3	8.3E-01
RT + NecD vs RT	TC0800011565.hg.1	ENSG00000164754	RAD21	RAD21 cohesin complex component	0.3	7.0E-01
RT + NecD vs RT	TC1600006664.hg.1	ENSG00000122386	ZNF205	zinc finger protein 205	0.3	8.9E-01
RT + NecD vs RT	TC0100011485.hg.1	ENSG00000117625	RCOR3	REST corepressor 3	0.3	8.7E-01
RT + NecD vs RT	TC1100007727.hg.1	ENSG00000189057	FAM111B	FAM111 trypsin like peptidase B	0.3	8.4E-01
RT + NecD vs RT	TC0600012814.hg.1	ENSG00000135535	CD164	CD164 molecule	0.3	9.3E-01
RT + NecD vs RT	TC0700010796.hg.1	ENSG00000006715	VPS41	VPS41 subunit of HOPS complex	0.3	8.1E-01
RT + NecD vs RT	TC1000008529.hg.1	ENSG00000107443	CCNJ	cyclin J	0.3	7.4E-01
RT + NecD vs RT	TC1900009669.hg.1	ENSG00000197256	KANK2	KN motif and ankyrin repeat domains 2	0.3	8.8E-01

RT + NecD vs RT	TC0600008539.hg.1	ENSG00000156535	CD109	CD109 molecule	0.3	8.6E-01
RT + NecD vs RT	TC1100012197.hg.1	ENSG00000152402	GUCY1A2	guanylate cyclase 1 soluble subunit alpha 2	0.3	8.4E-01
RT + NecD vs RT	TC1900010956.hg.1	ENSG00000104941	RSPH6A	radial spoke head 6 homolog A	0.3	8.4E-01
RT + NecD vs RT	TC0500013300.hg.1	ENSG00000113600	C9	complement C9	0.3	8.3E-01
RT + NecD vs RT	TC0600012437.hg.1	ENSG00000065609	SNAP91	synaptosome associated protein 91	0.3	8.9E-01
RT + NecD vs RT	TC0900007520.hg.1	ENSG00000198887	SMC5	structural maintenance of chromosomes 5	0.3	8.8E-01
RT + NecD vs RT	TC1200011400.hg.1	ENSG00000133773	CCDC59	coiled-coil domain containing 59	0.3	8.9E-01
RT + NecD vs RT	TC0200013913.hg.1	ENSG00000115008	IL1A	interleukin 1 alpha	0.3	8.8E-01
RT + NecD vs RT	TC0800008235.hg.1	ENSG00000188343	CIBAR1	CBY1 interacting BAR domain containing 1	0.3	7.3E-01
RT + NecD vs RT	TC1700007344.hg.1	ENSG00000087095	NLK	nemo like kinase	0.3	8.6E-01
RT + NecD vs RT	TC1100010869.hg.1	ENSG00000172464	OR5AP2	olfactory receptor family 5 subfamily AP member 2	0.3	9.3E-01
RT + NecD vs RT	TC0300013865.hg.1	ENSG00000121542	SEC22A	SEC22 homolog A, vesicle trafficking protein	0.3	8.5E-01
RT + NecD vs RT	TC1700009217.hg.1	ENSG00000169683	LRRC45	leucine rich repeat containing 45	0.3	8.3E-01
RT + NecD vs RT	TC0800009166.hg.1	ENSG00000104499	GML	glycosylphosphatidylinositol anchored molecule lik	0.3	8.3E-01
RT + NecD vs RT	TC1500009522.hg.1	ENSG00000138587	MNS1	meiosis specific nuclear structural 1	0.3	9.1E-01
RT + NecD vs RT	TC0200011974.hg.1	ENSG00000115128	SF3B6	splicing factor 3b subunit 6	0.3	8.9E-01
RT + NecD vs RT	TC1300007304.hg.1	ENSG00000227151	PRR20D	proline rich 20D	0.3	7.8E-01
RT + NecD vs RT	TC1300007305.hg.1	ENSG00000204918	PRR20B	proline rich 20B	0.3	7.8E-01
RT + NecD vs RT	TC1300007306.hg.1	ENSG00000229665	PRR20C	proline rich 20C	0.3	7.8E-01
RT + NecD vs RT	TC0100012468.hg.1	ENSG00000107404	DVL1	dishevelled segment polarity protein 1	0.3	9.0E-01
RT + NecD vs RT	TC1200010917.hg.1	ENSG00000111602	TIMELESS	timeless circadian regulator	0.3	8.4E-01
RT + NecD vs RT	TC0100013629.hg.1	ENSG00000134684	YARS1	tyrosyl-tRNA synthetase 1	0.3	9.2E-01
RT + NecD vs RT	TC1900007754.hg.1	ENSG00000213965	NUDT19	nudix hydrolase 19	0.3	8.3E-01
RT + NecD vs RT	TC0200008795.hg.1	ENSG00000196228	SULT1C3	sulfotransferase family 1C member 3	0.3	8.8E-01
RT + NecD vs RT	TC1000009985.hg.1	ENSG00000078114	NEBL	nebulette	0.3	9.1E-01
RT + NecD vs RT	TC0400008951.hg.1	ENSG00000071205	ARHGAP10	Rho GTPase activating protein 10	0.3	8.0E-01
RT + NecD vs RT	TC2000009828.hg.1	ENSG00000101246	ARFRP1	ARF related protein 1	0.3	9.0E-01
RT + NecD vs RT	TC1100007630.hg.1	ENSG00000172489	OR5T3	olfactory receptor family 5 subfamily T member 3	0.3	8.6E-01
RT + NecD vs RT	TC1300009088.hg.1	ENSG00000139734	DIAPH3	diaphanous related formin 3	0.3	8.4E-01
RT + NecD vs RT	TC1200006676.hg.1	ENSG00000215009	ACSM4	acyl-CoA synthetase medium chain family member	0.3	8.4E-01
RT + NecD vs RT	TC1200007866.hg.1	ENSG00000182199	SHMT2	serine hydroxymethyltransferase 2	0.3	9.6E-01
RT + NecD vs RT	TC0200009964.hg.1	ENSG00000128708	HAT1	histone acetyltransferase 1	0.3	6.7E-01
RT + NecD vs RT	TC0100008341.hg.1	ENSG00000174348	PODN	podocan	0.3	8.0E-01
RT + NecD vs RT	TC1100008525.hg.1	ENSG00000137474	MYO7A	myosin VIIA	0.3	7.8E-01
RT + NecD vs RT	TC0800011690.hg.1	ENSG00000175946	KLHL38	kelch like family member 38	0.3	8.3E-01
RT + NecD vs RT	TC0600009041.hg.1	ENSG00000112333	NR2E1	nuclear receptor subfamily 2 group E member 1	0.3	9.4E-01

RT + NecD vs RT	TC0200011868.hg.1	ENSG00000185013	NT5C1B	5'-nucleotidase, cytosolic IB	0.3	8.0E-01
RT + NecD vs RT	TC0600012647.hg.1	ENSG00000112234	FBXL4	F-box and leucine rich repeat protein 4	0.3	8.0E-01
RT + NecD vs RT	TC0300008110.hg.1	ENSG00000232382	OR5K1	olfactory receptor family 5 subfamily K member 1	0.3	8.6E-01
RT + NecD vs RT	TC1900011282.hg.1	ENSG00000142556	ZNF614	zinc finger protein 614	0.3	8.9E-01
RT + NecD vs RT	TC0500013426.hg.1	ENSG00000197226	TBC1D9B	TBC1 domain family member 9B	0.3	8.8E-01
RT + NecD vs RT	TC0700011488.hg.1	ENSG00000130305	NSUN5	NOP2/Sun RNA methyltransferase 5	0.3	9.3E-01
RT + NecD vs RT	TC0900012212.hg.1	ENSG00000147872	PLIN2	perilipin 2	0.3	8.0E-01
RT + NecD vs RT	TC0400008004.hg.1	ENSG00000163319	MRPS18C	mitochondrial ribosomal protein S18C	0.3	8.6E-01
RT + NecD vs RT	TC0300008046.hg.1	ENSG00000169379	ARL13B	ARF like GTPase 13B	0.3	8.3E-01
RT + NecD vs RT	TC1700012355.hg.1	ENSG00000184619	KRABD2	KRAB domain containing 2	0.3	8.0E-01
RT + NecD vs RT	TC0400007357.hg.1	ENSG00000109133	TMEM33	transmembrane protein 33	0.3	7.9E-01
RT + NecD vs RT	TC0X00011404.hg.1	ENSG00000010404	IDS	iduronate 2-sulfatase	0.3	8.3E-01
RT + NecD vs RT	TC0X00011325.hg.1	ENSG00000232119	MCTS1	MCTS1 re-initiation and release factor	0.3	8.3E-01
RT + NecD vs RT	TC1400010622.hg.1	ENSG00000257365	FNTB	farnesyltransferase, CAAX box, subunit beta	0.3	9.7E-01
RT + NecD vs RT	TC1700006556.hg.1	ENSG00000007168	PAFAH1B1	platelet activating factor acetylhydrolase 1b regulat	0.3	8.0E-01
RT + NecD vs RT	TC1800006902.hg.1	ENSG00000168234	TTC39C	tetratricopeptide repeat domain 39C	0.3	8.0E-01
RT + NecD vs RT	TC1800008128.hg.1	ENSG00000175354	PTPN2	protein tyrosine phosphatase non-receptor type 2	0.3	8.6E-01
RT + NecD vs RT	TC0400009379.hg.1	ENSG00000129128	SPCS3	signal peptidase complex subunit 3	0.3	7.5E-01
RT + NecD vs RT	TC0200007176.hg.1	ENSG00000152683	SLC30A6	solute carrier family 30 member 6	0.3	9.3E-01
RT + NecD vs RT	TC0700010035.hg.1	ENSG00000002822	MAD1L1	mitotic arrest deficient 1 like 1	0.3	9.0E-01
RT + NecD vs RT	TC1400007265.hg.1	ENSG00000070269	TMEM260	transmembrane protein 260	0.3	9.4E-01
RT + NecD vs RT	TC0500013351.hg.1	ENSG00000217128	FNIP1	folliculin interacting protein 1	0.3	8.9E-01
RT + NecD vs RT	TC0100009061.hg.1	ENSG00000117505	DR1	down-regulator of transcription 1	0.3	8.1E-01
RT + NecD vs RT	TC0300009866.hg.1	ENSG00000152492	CCDC50	coiled-coil domain containing 50	0.3	8.1E-01
RT + NecD vs RT	TC0500013104.hg.1	ENSG00000174339	OR2Y1	olfactory receptor family 2 subfamily Y member 1	0.3	9.1E-01
RT + NecD vs RT	TC1800009011.hg.1	ENSG00000166342	NETO1	neuropilin and tolloid like 1	0.3	9.0E-01
RT + NecD vs RT	TC0200015570.hg.1	ENSG00000118231	CRYGD	crystallin gamma D	0.3	7.3E-01
RT + NecD vs RT	TC1300009288.hg.1	ENSG00000178695	KCTD12	potassium channel tetramerization domain contain	0.3	8.3E-01
RT + NecD vs RT	TC0500008849.hg.1	ENSG00000120306	CYSTM1	cysteine rich transmembrane module containing 1	0.3	9.0E-01
RT + NecD vs RT	TC0200016767.hg.1	ENSG00000118242	MREG	melanoregulin	0.3	8.8E-01
RT + NecD vs RT	TC0300006582.hg.1	ENSG00000157014	TATDN2	TatD DNase domain containing 2	0.3	9.1E-01
RT + NecD vs RT	TC0600007248.hg.1	ENSG00000146047	H2BC1	H2B clustered histone 1	0.3	8.7E-01
RT + NecD vs RT	TC0100011129.hg.1	ENSG00000116833	NR5A2	nuclear receptor subfamily 5 group A member 2	0.3	8.4E-01
RT + NecD vs RT	TC0400007785.hg.1	ENSG00000132464	ENAM	enamelin	0.3	7.9E-01
RT + NecD vs RT	TC1400009386.hg.1	ENSG00000179600	GPHB5	glycoprotein hormone subunit beta 5	0.3	8.4E-01
RT + NecD vs RT	TC1200006653.hg.1	ENSG00000111674	ENO2	enolase 2	0.3	9.3E-01

RT + NecD vs RT	TC0200016699.hg.1	ENSG00000186854	TRABD2A	TraB domain containing 2A	0.3	8.8E-01
RT + NecD vs RT	TC0100006699.hg.1	ENSG00000041988	THAP3	THAP domain containing 3	0.3	8.6E-01
RT + NecD vs RT	TC1700012470.hg.1	ENSG00000132475	H3-3B	H3.3 histone B	0.3	9.4E-01
RT + NecD vs RT	TC1200012584.hg.1	ENSG00000139192	TAPBPL	TAP binding protein like	0.3	9.0E-01
RT + NecD vs RT	TC0900007288.hg.1	ENSG00000185775	SPATA31A6	SPATA31 subfamily A member 6	0.3	9.2E-01
RT + NecD vs RT	TC0700010913.hg.1	ENSG00000106633	GCK	glucokinase	0.3	7.9E-01
RT + NecD vs RT	TC0700011010.hg.1	ENSG00000164744	SUN3	Sad1 and UNC84 domain containing 3	0.3	8.8E-01
RT + NecD vs RT	TC0X00010460.hg.1	ENSG00000147223	RIPPLY1	ripply transcriptional repressor 1	0.3	7.6E-01
RT + NecD vs RT	TC0100008017.hg.1	ENSG00000177181	RIMKLA	ribosomal modification protein rimK like family mem	0.3	8.0E-01
RT + NecD vs RT	TC0900008748.hg.1	ENSG00000136933	RABEPK	Rab9 effector protein with kelch motifs	0.3	9.5E-01
RT + NecD vs RT	TC0200010445.hg.1	ENSG00000003400	CASP10	caspase 10	0.3	9.1E-01
RT + NecD vs RT	TC1600009666.hg.1	ENSG00000066654	THUMPD1	THUMP domain 1 NAT10 acetyltransferase adaptor	0.3	8.6E-01
RT + NecD vs RT	TC0700006649.hg.1	ENSG00000136247	ZDHHC4	zDHHC palmitoyltransferase 4	0.3	7.8E-01
RT + NecD vs RT	TC0800010802.hg.1	ENSG00000274443	C8orf89	chromosome 8 open reading frame 89	0.3	8.9E-01
RT + NecD vs RT	TC0100010713.hg.1	ENSG00000116183	PAPPA2	pappalysin 2	0.3	8.3E-01
RT + NecD vs RT	TC2100008465.hg.1	ENSG00000160294	MCM3AP	minichromosome maintenance complex componen	0.3	8.9E-01
RT + NecD vs RT	TC0100012683.hg.1	ENSG00000069812	HES2	hes family bHLH transcription factor 2	0.3	8.1E-01
RT + NecD vs RT	TC1700010879.hg.1	ENSG00000006062	MAP3K14	mitogen-activated protein kinase kinase kinase 14	0.3	9.3E-01
RT + NecD vs RT	TC0900007165.hg.1	ENSG00000165275	TRMT10B	tRNA methyltransferase 10B	0.3	8.3E-01
RT + NecD vs RT	TC2200009284.hg.1	ENSG00000241484	ARHGAP8	Rho GTPase activating protein 8	0.3	8.3E-01
RT + NecD vs RT	TC1200010835.hg.1	ENSG00000123405	NFE2	nuclear factor, erythroid 2	0.3	8.9E-01
RT + NecD vs RT	TC0200007835.hg.1	ENSG00000138071	ACTR2	actin related protein 2	0.3	6.7E-01
RT + NecD vs RT	TC2200008427.hg.1	ENSG00000099985	OSM	oncostatin M	0.3	8.7E-01
RT + NecD vs RT	TC0100018466.hg.1	ENSG00000175984	DENND2C	DENN domain containing 2C	0.3	8.6E-01
RT + NecD vs RT	TC0600010757.hg.1	ENSG00000124786	SLC35B3	solute carrier family 35 member B3	0.3	9.0E-01
RT + NecD vs RT	TC1900011890.hg.1	ENSG00000105583	WDR83OS	WD repeat domain 83 opposite strand	0.3	9.0E-01
RT + NecD vs RT	TC0X00008687.hg.1	ENSG00000197620	EOLA1	endothelium and lymphocyte associated ASCH dom	0.3	8.1E-01
RT + NecD vs RT	TC1500009143.hg.1	ENSG00000178997	EXD1	exonuclease 3'-5' domain containing 1	0.2	8.3E-01
RT + NecD vs RT	TC0400007282.hg.1	ENSG00000134962	KLB	klotho beta	0.2	9.0E-01
RT + NecD vs RT	TC0100012360.hg.1	ENSG00000203661	OR2T5	olfactory receptor family 2 subfamily T member 5	0.2	9.0E-01
RT + NecD vs RT	TC1200012583.hg.1	ENSG00000139193	CD27	CD27 molecule	0.2	8.9E-01
RT + NecD vs RT	TC0400012078.hg.1	ENSG00000151623	NR3C2	nuclear receptor subfamily 3 group C member 2	0.2	8.9E-01
RT + NecD vs RT	TC0700006488.hg.1	ENSG00000164850	GPER1	G protein-coupled estrogen receptor 1	0.2	8.8E-01
RT + NecD vs RT	TC0100015333.hg.1	ENSG00000134242	PTPN22	protein tyrosine phosphatase non-receptor type 22	0.2	9.3E-01
RT + NecD vs RT	TC0400012964.hg.1	ENSG00000151466	SCLT1	sodium channel and clathrin linker 1	0.2	8.7E-01
RT + NecD vs RT	TC0300011077.hg.1	ENSG00000176095	IP6K1	inositol hexakisphosphate kinase 1	0.2	8.9E-01

RT + NecD vs RT	TC1000007976.hg.1	ENSG00000122863	CHST3	carbohydrate sulfotransferase 3	0.2	9.4E-01
RT + NecD vs RT	TC0100014284.hg.1	ENSG00000162402	USP24	ubiquitin specific peptidase 24	0.2	8.8E-01
RT + NecD vs RT	TC0500013350.hg.1	ENSG00000158987	RAPGEF6	Rap guanine nucleotide exchange factor 6	0.2	8.6E-01
RT + NecD vs RT	TC0100018424.hg.1	ENSG00000125944	HNRNPR	heterogeneous nuclear ribonucleoprotein R	0.2	7.3E-01
RT + NecD vs RT	TC1200009217.hg.1	ENSG00000139726	DENR	density regulated re-initiation and release factor	0.2	7.3E-01
RT + NecD vs RT	TC0200016591.hg.1	ENSG00000082153	BZW1	basic leucine zipper and W2 domains 1	0.2	7.8E-01
RT + NecD vs RT	TC0700012609.hg.1	ENSG00000266265	KLF14	KLF transcription factor 14	0.2	8.9E-01
RT + NecD vs RT	TC1400009668.hg.1	ENSG00000176903	PNMA1	PNMA family member 1	0.2	8.0E-01
RT + NecD vs RT	TC0400012102.hg.1	ENSG00000198589	LRBA	LPS responsive beige-like anchor protein	0.2	8.9E-01
RT + NecD vs RT	TC1400006513.hg.1	ENSG00000129484	PARP2	poly(ADP-ribose) polymerase 2	0.2	8.0E-01
RT + NecD vs RT	TC1500009636.hg.1	ENSG00000182718	ANXA2	annexin A2	0.2	8.4E-01
RT + NecD vs RT	TC1000012015.hg.1	ENSG00000151923	TIAL1	TIA1 cytotoxic granule associated RNA binding prote	0.2	8.9E-01
RT + NecD vs RT	TC1600009966.hg.1	ENSG00000179958	DCTPP1	dCTP pyrophosphatase 1	0.2	9.3E-01
RT + NecD vs RT	TC0500008232.hg.1	ENSG00000145725	PPIP5K2	diphosphoinositol pentakisphosphate kinase 2	0.2	8.5E-01
RT + NecD vs RT	TC1600011228.hg.1	ENSG00000103335	PIEZO1	piezo type mechanosensitive ion channel componer	0.2	9.3E-01
RT + NecD vs RT	TC1200006570.hg.1	ENSG00000111262	KCNA1	potassium voltage-gated channel subfamily A meml	0.2	8.9E-01
RT + NecD vs RT	TC0900009173.hg.1	ENSG00000148386	LCN9	lipocalin 9	0.2	8.5E-01
RT + NecD vs RT	TC0100015853.hg.1	ENSG00000159516	SPRR2G	small proline rich protein 2G	0.2	7.8E-01
RT + NecD vs RT	TC0400011136.hg.1	ENSG00000196475	GK2	glycerol kinase 2	0.2	8.9E-01
RT + NecD vs RT	TC0500009706.hg.1	ENSG00000161011	SQSTM1	sequestosome 1	0.2	9.4E-01
RT + NecD vs RT	TC0700008527.hg.1	ENSG00000188186	LAMTOR4	late endosomal/lysosomal adaptor, MAPK and MTO	0.2	9.4E-01
RT + NecD vs RT	TC0700011584.hg.1	ENSG00000127951	FGL2	fibrinogen like 2	0.2	8.7E-01
RT + NecD vs RT	TC0100017952.hg.1	ENSG00000197769	MAP1LC3C	microtubule associated protein 1 light chain 3 gamr	0.2	8.7E-01
RT + NecD vs RT	TC0700009478.hg.1	ENSG00000165131	LLCFC1	LLLL and CFNLAS motif containing 1	0.2	8.1E-01
RT + NecD vs RT	TC2000008968.hg.1	ENSG00000101019	UQCC1	ubiquinol-cytochrome c reductase complex assemb	0.2	8.9E-01
RT + NecD vs RT	TC1700012289.hg.1	ENSG00000167434	CA4	carbonic anhydrase 4	0.2	8.0E-01
RT + NecD vs RT	TC0200012961.hg.1	ENSG00000115977	AAK1	AP2 associated kinase 1	0.2	9.3E-01
RT + NecD vs RT	TC0900011978.hg.1	ENSG00000165689	ENTR1	endosome associated trafficking regulator 1	0.2	8.8E-01
RT + NecD vs RT	TC1500007217.hg.1	ENSG00000081014	AP4E1	adaptor related protein complex 4 subunit epsilon 1	0.2	8.7E-01
RT + NecD vs RT	TC1000011427.hg.1	ENSG00000119912	IDE	insulin degrading enzyme	0.2	8.3E-01
RT + NecD vs RT	TC0600009336.hg.1	ENSG00000146352	CLVS2	clavesin 2	0.2	9.2E-01
RT + NecD vs RT	TC0900011260.hg.1	ENSG00000148218	ALAD	aminolevulinate dehydratase	0.2	9.0E-01
RT + NecD vs RT	TC0200016585.hg.1	ENSG00000115540	MOB4	MOB family member 4, phocein	0.2	7.8E-01
RT + NecD vs RT	TC0100012732.hg.1	ENSG00000049247	UTS2	urotensin 2	0.2	8.9E-01
RT + NecD vs RT	TC0800009619.hg.1	ENSG00000164733	CTSB	cathepsin B	0.2	9.4E-01
RT + NecD vs RT	TC0100016135.hg.1	ENSG00000162739	SLAMF6	SLAM family member 6	0.2	8.6E-01

RT + NecD vs RT	TC0500012107.hg.1	ENSG00000145824	CXCL14	C-X-C motif chemokine ligand 14	0.2	8.6E-01
RT + NecD vs RT	TC1800006731.hg.1	ENSG00000176014	TUBB6	tubulin beta 6 class V	0.2	9.2E-01
RT + NecD vs RT	TC1700009254.hg.1	ENSG00000169660	HEXD	hexosaminidase D	0.2	8.4E-01
RT + NecD vs RT	TC0700013355.hg.1	ENSG00000086288	NME8	NME/NM23 family member 8	0.2	9.1E-01
RT + NecD vs RT	TC0200012550.hg.1	ENSG00000170820	FSHR	follicle stimulating hormone receptor	0.2	8.4E-01
RT + NecD vs RT	TC1100012962.hg.1	ENSG00000133805	AMPD3	adenosine monophosphate deaminase 3	0.2	8.4E-01
RT + NecD vs RT	TC0100013302.hg.1	ENSG00000117308	GALE	UDP-galactose-4-epimerase	0.2	9.1E-01
RT + NecD vs RT	TC0700012276.hg.1	ENSG00000128512	DOCK4	dedicator of cytokinesis 4	0.2	9.0E-01
RT + NecD vs RT	TC1200010156.hg.1	ENSG00000118307	DNAI7	dynein axonemal intermediate chain 7	0.2	8.8E-01
RT + NecD vs RT	TC0900007006.hg.1	ENSG00000010438	PRSS3	serine protease 3	0.2	9.1E-01
RT + NecD vs RT	TC1500008008.hg.1	ENSG00000169330	MINAR1	membrane integral NOTCH2 associated receptor 1	0.2	7.9E-01
RT + NecD vs RT	TC0100017229.hg.1	ENSG00000143493	INTS7	integrator complex subunit 7	0.2	8.8E-01
RT + NecD vs RT	TC0800009190.hg.1	ENSG00000185730	ZNF696	zinc finger protein 696	0.2	9.0E-01
RT + NecD vs RT	TC0100012872.hg.1	ENSG00000198793	MTOR	mechanistic target of rapamycin kinase	0.2	9.3E-01
RT + NecD vs RT	TC2000008379.hg.1	ENSG00000125863	MKKS	MKKS centrosomal shuttling protein	0.2	9.0E-01
RT + NecD vs RT	TC1700011802.hg.1	ENSG00000129667	RHBDF2	rhomboid 5 homolog 2	0.2	8.6E-01
RT + NecD vs RT	TC2100006460.hg.1	ENSG00000205670	SMIM11	small integral membrane protein 11	0.2	8.6E-01
RT + NecD vs RT	TC1100006692.hg.1	ENSG00000184698	OR51M1	olfactory receptor family 51 subfamily M member 1	0.2	8.7E-01
RT + NecD vs RT	TC1100007050.hg.1	ENSG00000185238	PRMT3	protein arginine methyltransferase 3	0.2	8.8E-01
RT + NecD vs RT	TC0100007678.hg.1	ENSG00000116478	HDAC1	histone deacetylase 1	0.2	7.9E-01
RT + NecD vs RT	TC0700007345.hg.1	ENSG00000164543	STK17A	serine/threonine kinase 17a	0.2	6.5E-01
RT + NecD vs RT	TC2000008690.hg.1	ENSG00000149435	GGTLC1	gamma-glutamyltransferase light chain 1	0.2	7.8E-01
RT + NecD vs RT	TC1900007418.hg.1	ENSG00000105676	ARMC6	armadillo repeat containing 6	0.2	9.6E-01
RT + NecD vs RT	TC1000011885.hg.1	ENSG00000198924	DCLRE1A	DNA cross-link repair 1A	0.2	8.9E-01
RT + NecD vs RT	TC1300007158.hg.1	ENSG00000102539	MLNR	motilin receptor	0.2	7.8E-01
RT + NecD vs RT	TC0100018344.hg.1	ENSG00000143353	LYPLAL1	lysophospholipase like 1	0.2	8.7E-01
RT + NecD vs RT	TC1100006644.hg.1	ENSG00000167325	RRM1	ribonucleotide reductase catalytic subunit M1	0.2	6.2E-01
RT + NecD vs RT	TC0600014139.hg.1	ENSG00000146143	PRIM2	DNA primase subunit 2	0.2	9.2E-01
RT + NecD vs RT	TC0400006616.hg.1	ENSG00000184160	ADRA2C	adrenoceptor alpha 2C	0.2	8.6E-01
RT + NecD vs RT	TC1300009570.hg.1	ENSG00000102572	STK24	serine/threonine kinase 24	0.2	8.8E-01
RT + NecD vs RT	TC1100012170.hg.1	ENSG00000255501	CARD18	caspase recruitment domain family member 18	0.2	8.9E-01
RT + NecD vs RT	TC1100011008.hg.1	ENSG00000183134	PTGDR2	prostaglandin D2 receptor 2	0.2	7.9E-01
RT + NecD vs RT	TC0100013796.hg.1	ENSG00000090621	PABPC4	poly(A) binding protein cytoplasmic 4	0.2	9.3E-01
RT + NecD vs RT	TC1400010635.hg.1	ENSG00000165548	TMEM63C	transmembrane protein 63C	0.2	9.3E-01
RT + NecD vs RT	TC1000012227.hg.1	ENSG00000180745	CLRN3	clarin 3	0.2	8.8E-01
RT + NecD vs RT	TC0900008286.hg.1	ENSG00000136824	SMC2	structural maintenance of chromosomes 2	0.2	8.8E-01

RT + NecD vs RT	TC0X00009128.hg.1	ENSG00000130234	ACE2	angiotensin converting enzyme 2	0.2	8.8E-01
RT + NecD vs RT	TC0400007832.hg.1	ENSG00000079557	AFM	afamin	0.2	8.0E-01
RT + NecD vs RT	TC1000006639.hg.1	ENSG00000134452	FBH1	F-box DNA helicase 1	0.2	9.2E-01
RT + NecD vs RT	TC0500010662.hg.1	ENSG00000164588	HCN1	hyperpolarization activated cyclic nucleotide gated	0.2	8.3E-01
RT + NecD vs RT	TC0400011677.hg.1	ENSG00000174599	TRAM1L1	translocation associated membrane protein 1 like 1	0.2	8.6E-01
RT + NecD vs RT	TC1100010824.hg.1	ENSG00000172188	OR4C11	olfactory receptor family 4 subfamily C member 11	0.2	8.8E-01
RT + NecD vs RT	TC0800007013.hg.1	ENSG00000147457	CHMP7	charged multivesicular body protein 7	0.2	9.2E-01
RT + NecD vs RT	TC0300007489.hg.1	ENSG00000163938	GNL3	G protein nucleolar 3	0.2	8.6E-01
RT + NecD vs RT	TC1300008453.hg.1	ENSG00000122025	FLT3	fms related receptor tyrosine kinase 3	0.2	8.5E-01
RT + NecD vs RT	TC1100009233.hg.1	ENSG00000186166	CENATAC	centrosomal AT-AC splicing factor	0.2	8.9E-01
RT + NecD vs RT	TC0800012026.hg.1	ENSG00000022567	SLC45A4	solute carrier family 45 member 4	0.2	8.7E-01
RT + NecD vs RT	TC0800007321.hg.1	ENSG00000129691	ASH2L	ASH2 like, histone lysine methyltransferase comple	0.2	8.0E-01
RT + NecD vs RT	TC1000007275.hg.1	ENSG00000108100	CCNY	cyclin Y	0.2	8.6E-01
RT + NecD vs RT	TC0100014032.hg.1	ENSG00000197429	IPP	intracisternal A particle-promoted polypeptide	0.2	8.9E-01
RT + NecD vs RT	TC0500013360.hg.1	ENSG00000006837	CDKL3	cyclin dependent kinase like 3	0.2	8.8E-01
RT + NecD vs RT	TC0700011796.hg.1	ENSG00000205413	SAMD9	sterile alpha motif domain containing 9	0.2	8.7E-01
RT + NecD vs RT	TC0500008307.hg.1	ENSG00000145777	TSLP	thymic stromal lymphopoietin	0.2	8.6E-01
RT + NecD vs RT	TC0500010199.hg.1	ENSG00000154153	RETREG1	reticulophagy regulator 1	0.2	9.3E-01
RT + NecD vs RT	TC0700012996.hg.1	ENSG00000181220	ZNF746	zinc finger protein 746	0.2	9.3E-01
RT + NecD vs RT	TC0100013925.hg.1	ENSG00000159479	MED8	mediator complex subunit 8	0.2	8.5E-01
RT + NecD vs RT	TC1500010858.hg.1	ENSG00000166762	CATSPER2	cation channel sperm associated 2	0.2	8.3E-01
RT + NecD vs RT	TC0100014227.hg.1	ENSG00000162385	MAGOH	mago homolog, exon junction complex subunit	0.2	8.3E-01
RT + NecD vs RT	TC2200006917.hg.1	ENSG00000244752	CRYBB2	crystallin beta B2	0.2	8.6E-01
RT + NecD vs RT	TC0700013065.hg.1	ENSG00000285292	ABCF2-H2BK1	ABCF2-H2BK1 readthrough	0.2	8.7E-01
RT + NecD vs RT	TC0800008184.hg.1	ENSG00000104325	DECR1	2,4-dienoyl-CoA reductase 1	0.2	8.6E-01
RT + NecD vs RT	TC0200015349.hg.1	ENSG00000144381	HSPD1	heat shock protein family D (Hsp60) member 1	0.2	9.0E-01
RT + NecD vs RT	TC1600008577.hg.1	ENSG00000135697	BCO1	beta-carotene oxygenase 1	0.2	8.6E-01
RT + NecD vs RT	TC0300012255.hg.1	ENSG00000144909	OSBPL11	oxysterol binding protein like 11	0.2	8.4E-01
RT + NecD vs RT	TC0100016350.hg.1	ENSG00000117477	CCDC181	coiled-coil domain containing 181	0.2	8.7E-01
RT + NecD vs RT	TC1400009711.hg.1	ENSG00000119638	NEK9	NIMA related kinase 9	0.2	8.6E-01
RT + NecD vs RT	TC0400012310.hg.1	ENSG00000145416	MARCHF1	membrane associated ring-CH-type finger 1	0.2	8.5E-01
RT + NecD vs RT	TC0900006569.hg.1	ENSG00000120215	MLANA	melan-A	0.2	9.0E-01
RT + NecD vs RT	TC0500008994.hg.1	ENSG00000156463	SH3RF2	SH3 domain containing ring finger 2	0.2	7.9E-01
RT + NecD vs RT	TC0X00011001.hg.1	ENSG00000046774	MAGEC2	MAGE family member C2	0.2	9.1E-01
RT + NecD vs RT	TC1100009238.hg.1	ENSG00000256269	HMBS	hydroxymethylbilane synthase	0.2	9.2E-01
RT + NecD vs RT	TC1400010756.hg.1	ENSG00000181619	GPR135	G protein-coupled receptor 135	0.2	8.6E-01

RT + NecD vs RT	TC0900010322.hg.1	ENSG00000181778	TMEM252	transmembrane protein 252	0.2	8.9E-01
RT + NecD vs RT	TC1200011993.hg.1	ENSG00000089060	SLC8B1	solute carrier family 8 member B1	0.2	8.9E-01
RT + NecD vs RT	TC0700009130.hg.1	ENSG00000165120	SSMEM1	serine rich single-pass membrane protein 1	0.2	8.9E-01
RT + NecD vs RT	TC1100007386.hg.1	ENSG00000205126	ACCSL	1-aminocyclopropane-1-carboxylate synthase homo	0.2	8.9E-01
RT + NecD vs RT	TC0300008654.hg.1	ENSG00000114547	ROPN1B	rhophilin associated tail protein 1B	0.2	7.8E-01
RT + NecD vs RT	TC0600012110.hg.1	ENSG00000146151	HMGCLL1	3-hydroxy-3-methylglutaryl-CoA lyase like 1	0.2	8.6E-01
RT + NecD vs RT	TC0100018186.hg.1	ENSG00000158747	NBL1	NBL1, DAN family BMP antagonist	0.2	9.0E-01
RT + NecD vs RT	TC1300006810.hg.1	ENSG00000083642	PDS5B	PDS5 cohesin associated factor B	0.2	8.9E-01
RT + NecD vs RT	TC1200010352.hg.1	ENSG00000110975	SYT10	synaptotagmin 10	0.2	8.4E-01
RT + NecD vs RT	TC1900009866.hg.1	ENSG00000105127	AKAP8	A-kinase anchoring protein 8	0.2	8.6E-01
RT + NecD vs RT	TC0900006522.hg.1	ENSG00000106688	SLC1A1	solute carrier family 1 member 1	0.2	8.3E-01
RT + NecD vs RT	TC1200009796.hg.1	ENSG00000173262	SLC2A14	solute carrier family 2 member 14	0.2	9.3E-01
RT + NecD vs RT	TC0700009696.hg.1	ENSG00000033100	CHPF2	chondroitin polymerizing factor 2	0.2	9.0E-01
RT + NecD vs RT	TC1700012057.hg.1	ENSG00000204237	OXLD1	oxidoreductase like domain containing 1	0.2	8.3E-01
RT + NecD vs RT	TC0700012836.hg.1	ENSG00000257093	DENND11	DENN domain containing 11	0.2	8.7E-01
RT + NecD vs RT	TC0100013184.hg.1	ENSG00000090432	MUL1	mitochondrial E3 ubiquitin protein ligase 1	0.2	9.3E-01
RT + NecD vs RT	TC0100011695.hg.1	ENSG00000162819	BROX	BRO1 domain and CAAX motif containing	0.2	8.5E-01
RT + NecD vs RT	TC1400007285.hg.1	ENSG00000139977	NAA30	N-alpha-acetyltransferase 30, NatC catalytic subun	0.2	8.4E-01
RT + NecD vs RT	TC0200007477.hg.1	ENSG00000171150	SOCS5	suppressor of cytokine signaling 5	0.2	8.8E-01
RT + NecD vs RT	TC0X00011365.hg.1	ENSG00000165583	SSX5	SSX family member 5	0.2	8.9E-01
RT + NecD vs RT	TC0600014361.hg.1	ENSG00000153721	CNKSR3	CNKSR family member 3	0.2	8.8E-01
RT + NecD vs RT	TC1600006733.hg.1	ENSG00000126603	GLIS2	GLIS family zinc finger 2	0.2	8.9E-01
RT + NecD vs RT	TC2000009218.hg.1	ENSG00000124145	SDC4	syndecan 4	0.2	9.6E-01
RT + NecD vs RT	TC0500009161.hg.1	ENSG00000164576	SAP30L	SAP30 like	0.2	8.8E-01
RT + NecD vs RT	TC1700007779.hg.1	ENSG00000188895	MSL1	MSL complex subunit 1	0.2	9.3E-01
RT + NecD vs RT	TC0300011842.hg.1	ENSG00000154174	TOMM70	translocase of outer mitochondrial membrane 70	0.2	9.0E-01
RT + NecD vs RT	TC1200010198.hg.1	ENSG00000064102	INTS13	integrator complex subunit 13	0.2	8.8E-01
RT + NecD vs RT	TC0200007886.hg.1	ENSG00000115946	PNO1	partner of NOB1 homolog	0.2	8.8E-01
RT + NecD vs RT	TC0500007667.hg.1	ENSG00000134056	KGD4	alpha-ketoglutarate dehydrogenase subunit 4	0.2	8.8E-01
RT + NecD vs RT	TC1200009452.hg.1	ENSG00000198598	MMP17	matrix metallopeptidase 17	0.2	8.3E-01
RT + NecD vs RT	TC1800007092.hg.1	ENSG00000075643	MOCOS	molybdenum cofactor sulfurase	0.2	8.8E-01
RT + NecD vs RT	TC0100017587.hg.1	ENSG00000162910	MRPL55	mitochondrial ribosomal protein L55	0.2	9.1E-01
RT + NecD vs RT	TC0X00008764.hg.1	ENSG00000183837	PNMA3	PNMA family member 3	0.2	8.6E-01
RT + NecD vs RT	TC0200012140.hg.1	ENSG00000171094	ALK	ALK receptor tyrosine kinase	0.2	8.9E-01
RT + NecD vs RT	TC0100011374.hg.1	ENSG00000263528	IKBKE	inhibitor of nuclear factor kappa B kinase subunit ep	0.2	8.1E-01
RT + NecD vs RT	TC0X00008760.hg.1	ENSG00000147394	ZNF185	zinc finger protein 185 with LIM domain	0.2	9.0E-01

RT + NecD vs RT	TC1900011748.hg.1	ENSG00000226763	SRRM5	serine/arginine repetitive matrix 5	0.2	8.7E-01
RT + NecD vs RT	TC1600007985.hg.1	ENSG00000087237	CETP	cholesteryl ester transfer protein	0.2	9.0E-01
RT + NecD vs RT	TC1400007395.hg.1	ENSG00000139973	SYT16	synaptotagmin 16	0.2	9.1E-01
RT + NecD vs RT	TC0100012523.hg.1	ENSG00000116151	MORN1	MORN repeat containing 1	0.2	9.2E-01
RT + NecD vs RT	TC0100015182.hg.1	ENSG00000197780	TAF13	TATA-box binding protein associated factor 13	0.2	8.2E-01
RT + NecD vs RT	TC1200010901.hg.1	ENSG00000181852	RNF41	ring finger protein 41	0.2	9.1E-01
RT + NecD vs RT	TC1000010533.hg.1	ENSG00000204175	GPRIN2	G protein regulated inducer of neurite outgrowth 2	0.2	8.1E-01
RT + NecD vs RT	TC0100007790.hg.1	ENSG00000092850	TEKT2	tektin 2	0.2	8.1E-01
RT + NecD vs RT	TC0700009682.hg.1	ENSG00000002726	AOC1	amine oxidase copper containing 1	0.2	8.6E-01
RT + NecD vs RT	TC0100018507.hg.1	ENSG00000116584	ARHGEF2	Rho/Rac guanine nucleotide exchange factor 2	0.2	9.0E-01
RT + NecD vs RT	TC2000008056.hg.1	ENSG00000101203	COL20A1	collagen type XX alpha 1 chain	0.2	8.4E-01
RT + NecD vs RT	TC0X00007074.hg.1	ENSG00000189037	DUSP21	dual specificity phosphatase 21	0.2	8.7E-01
RT + NecD vs RT	TC0800010784.hg.1	ENSG00000104321	TRPA1	transient receptor potential cation channel subfami	0.2	9.4E-01
RT + NecD vs RT	TC1600009722.hg.1	ENSG00000103404	USP31	ubiquitin specific peptidase 31	0.2	8.9E-01
RT + NecD vs RT	TC0600014238.hg.1	ENSG00000188428	BLOC1S5	biogenesis of lysosomal organelles complex 1 subu	0.2	8.7E-01
RT + NecD vs RT	TC0200015608.hg.1	ENSG00000115365	LANCL1	LanC like glutathione S-transferase 1	0.2	9.3E-01
RT + NecD vs RT	TC0400012828.hg.1	ENSG00000153064	BANK1	B cell scaffold protein with ankyrin repeats 1	0.2	8.5E-01
RT + NecD vs RT	TC0600014265.hg.1	ENSG00000213719	CLIC1	chloride intracellular channel 1	0.2	7.9E-01
RT + NecD vs RT	TC0800006925.hg.1	ENSG00000104613	INTS10	integrator complex subunit 10	0.2	8.6E-01
RT + NecD vs RT	TC1300008533.hg.1	ENSG00000120694	HSPH1	heat shock protein family H (Hsp110) member 1	0.2	8.9E-01
RT + NecD vs RT	TC1500007062.hg.1	ENSG00000237289	CKMT1B	creatine kinase, mitochondrial 1B	0.2	8.8E-01
RT + NecD vs RT	TC0100016359.hg.1	ENSG00000188404	SELL	selectin L	0.2	9.2E-01
RT + NecD vs RT	TC0500011125.hg.1	ENSG00000164331	ANKRA2	ankyrin repeat family A member 2	0.2	8.7E-01
RT + NecD vs RT	TC2000007161.hg.1	ENSG00000149609	C20orf144	chromosome 20 open reading frame 144	0.2	8.6E-01
RT + NecD vs RT	TC0100018207.hg.1	ENSG00000162526	TSSK3	testis specific serine kinase 3	0.2	9.2E-01
RT + NecD vs RT	TC1900008702.hg.1	ENSG00000258405	ZNF578	zinc finger protein 578	0.2	8.8E-01
RT + NecD vs RT	TC1000011749.hg.1	ENSG00000148841	ITPRIP	inositol 1,4,5-trisphosphate receptor interacting pro	0.2	9.1E-01
RT + NecD vs RT	TC0800011472.hg.1	ENSG00000120526	NUDCD1	NudC domain containing 1	0.2	9.0E-01
RT + NecD vs RT	TC0700013395.hg.1	ENSG00000105793	GTPBP10	GTP binding protein 10	0.2	8.0E-01
RT + NecD vs RT	TC2200008914.hg.1	ENSG00000186976	EFCAB6	EF-hand calcium binding domain 6	0.2	8.8E-01
RT + NecD vs RT	TC0100013169.hg.1	ENSG00000187980	PLA2G2C	phospholipase A2 group IIC	0.2	8.2E-01
RT + NecD vs RT	TC1800008943.hg.1	ENSG00000071991	CDH19	cadherin 19	0.2	9.0E-01
RT + NecD vs RT	TC1700010996.hg.1	ENSG00000120068	HOXB8	homeobox B8	0.2	7.8E-01
RT + NecD vs RT	TC1300008247.hg.1	ENSG00000121743	GJA3	gap junction protein alpha 3	0.2	8.6E-01
RT + NecD vs RT	TC1700010990.hg.1	ENSG00000120094	HOXB1	homeobox B1	0.2	8.4E-01
RT + NecD vs RT	TC1600009375.hg.1	ENSG00000166676	TVP23A	trans-golgi network vesicle protein 23 homolog A	0.2	8.1E-01

RT + NecD vs RT	TC0300010913.hg.1	ENSG00000163814	CDCP1	CUB domain containing protein 1	0.2	8.5E-01
RT + NecD vs RT	TC0300007474.hg.1	ENSG00000114841	DNAH1	dynein axonemal heavy chain 1	0.2	8.4E-01
RT + NecD vs RT	TC1000009286.hg.1	ENSG00000214285	NPS	neuropeptide S	0.2	8.7E-01
RT + NecD vs RT	TC0900011256.hg.1	ENSG00000165188	RNF183	ring finger protein 183	0.2	8.7E-01
RT + NecD vs RT	TC1900011850.hg.1	ENSG00000130383	FUT5	fucosyltransferase 5	0.2	8.7E-01
RT + NecD vs RT	TC0400012933.hg.1	ENSG00000138744	NAAA	N-acylethanolamine acid amidase	0.2	8.9E-01
RT + NecD vs RT	TC1900011969.hg.1	ENSG00000167378	IRGQ	immunity related GTPase Q	0.2	9.2E-01
RT + NecD vs RT	TC1000008212.hg.1	ENSG00000188199	NUTM2B	NUT family member 2B	0.2	8.5E-01
RT + NecD vs RT	TC0X00008910.hg.1	ENSG00000169093	ASMTL	acetylserotonin O-methyltransferase like	0.2	8.8E-01
RT + NecD vs RT	TC0100006773.hg.1	ENSG00000171621	SPSB1	splA/ryanodine receptor domain and SOCS box con	0.2	8.9E-01
RT + NecD vs RT	TC0300008746.hg.1	ENSG00000177646	ACAD9	acyl-CoA dehydrogenase family member 9	0.2	8.7E-01
RT + NecD vs RT	TC2000008030.hg.1	ENSG00000060491	OGFR	opioid growth factor receptor	0.2	8.9E-01
RT + NecD vs RT	TC0500008641.hg.1	ENSG00000113522	RAD50	RAD50 double strand break repair protein	0.2	8.1E-01
RT + NecD vs RT	TC0500008632.hg.1	ENSG00000197375	SLC22A5	solute carrier family 22 member 5	0.2	8.8E-01
RT + NecD vs RT	TC0700012605.hg.1	ENSG00000158623	COPG2	coat protein complex I subunit gamma 2	0.2	8.3E-01
RT + NecD vs RT	TC2200008302.hg.1	ENSG00000128294	TPST2	tyrosylprotein sulfotransferase 2	0.2	8.6E-01
RT + NecD vs RT	TC0200011034.hg.1	ENSG00000135932	CAB39	calcium binding protein 39	0.2	8.6E-01
RT + NecD vs RT	TC1200011474.hg.1	ENSG00000070961	ATP2B1	ATPase plasma membrane Ca2+ transporting 1	0.2	9.1E-01
RT + NecD vs RT	TC0800010275.hg.1	ENSG00000104368	PLAT	plasminogen activator, tissue type	0.2	9.0E-01
RT + NecD vs RT	TC0900009860.hg.1	ENSG00000165272	AQP3	aquaporin 3 (Gill blood group)	0.2	8.7E-01
RT + NecD vs RT	TC0400011108.hg.1	ENSG00000138767	CNOT6L	CCR4-NOT transcription complex subunit 6 like	0.2	8.5E-01
RT + NecD vs RT	TC2000007114.hg.1	ENSG00000101350	KIF3B	kinesin family member 3B	0.2	8.3E-01
RT + NecD vs RT	TC0700007352.hg.1	ENSG00000106605	BLVRA	biliverdin reductase A	0.2	8.9E-01
RT + NecD vs RT	TC0600011315.hg.1	ENSG00000204644	ZFP57	ZFP57 zinc finger protein	0.2	8.3E-01
RT + NecD vs RT	TC2200009277.hg.1	ENSG00000196236	XPNPEP3	X-prolyl aminopeptidase 3	0.2	9.6E-01
RT + NecD vs RT	TC0600007799.hg.1	ENSG00000112039	FANCE	FA complementation group E	0.2	8.8E-01
RT + NecD vs RT	TC0300011036.hg.1	ENSG00000114302	PRKAR2A	protein kinase cAMP-dependent type II regulatory su	0.2	8.6E-01
RT + NecD vs RT	TC1600009187.hg.1	ENSG00000140993	TIGD7	tigger transposable element derived 7	0.2	8.9E-01
RT + NecD vs RT	TC1900011459.hg.1	ENSG00000133265	HSPBP1	HSPA (Hsp70) binding protein 1	0.2	9.7E-01
RT + NecD vs RT	TC0100018238.hg.1	ENSG00000162616	DNAJB4	DnaJ heat shock protein family (Hsp40) member B4	0.2	8.9E-01
RT + NecD vs RT	TC0300008824.hg.1	ENSG00000017260	ATP2C1	ATPase secretory pathway Ca2+ transporting 1	0.2	8.3E-01
RT + NecD vs RT	TC0700008524.hg.1	ENSG00000166997	CNPY4	canopy FGF signaling regulator 4	0.2	9.3E-01
RT + NecD vs RT	TC0700012296.hg.1	ENSG00000164603	SAMTOR	S-adenosylmethionine sensor upstream of mTORC1	0.2	8.8E-01
RT + NecD vs RT	TC0600008348.hg.1	ENSG00000112200	ZNF451	zinc finger protein 451	0.2	8.0E-01
RT + NecD vs RT	TC0300011109.hg.1	ENSG00000126062	TMEM115	transmembrane protein 115	0.2	8.8E-01
RT + NecD vs RT	TC0300006994.hg.1	ENSG00000153558	FBXL2	F-box and leucine rich repeat protein 2	0.2	9.0E-01

RT + NecD vs RT	TC0700011831.hg.1	ENSG00000005421	PON1	paraoxonase 1	0.2	9.0E-01
RT + NecD vs RT	TC1600009486.hg.1	ENSG00000069764	PLA2G10	phospholipase A2 group X	0.2	8.9E-01
RT + NecD vs RT	TC0100014576.hg.1	ENSG00000050628	PTGER3	prostaglandin E receptor 3	0.2	8.7E-01
RT + NecD vs RT	TC0800008478.hg.1	ENSG00000164930	FZD6	frizzled class receptor 6	0.2	9.0E-01
RT + NecD vs RT	TC0X00008054.hg.1	ENSG00000133135	RNF128	ring finger protein 128	0.2	8.7E-01
RT + NecD vs RT	TC1900008058.hg.1	ENSG00000090924	PLEKHG2	pleckstrin homology and RhoGEF domain containing	0.2	9.3E-01
RT + NecD vs RT	TC1700007642.hg.1	ENSG00000278619	MRM1	mitochondrial rRNA methyltransferase 1	0.2	9.4E-01
RT + NecD vs RT	TC1900009224.hg.1	ENSG00000188305	PEAK3	PEAK family member 3	0.2	8.6E-01
RT + NecD vs RT	TC0600011291.hg.1	ENSG00000204704	OR2W1	olfactory receptor family 2 subfamily W member 1	0.2	8.3E-01
RT + NecD vs RT	TC0300012741.hg.1	ENSG00000174963	ZIC4	Zic family zinc finger 4	0.2	8.0E-01
RT + NecD vs RT	TC1100010090.hg.1	ENSG00000133800	LYVE1	lymphatic vessel endothelial hyaluronan receptor 1	0.2	8.1E-01
RT + NecD vs RT	TC0300012157.hg.1	ENSG00000144840	RABL3	RAB, member of RAS oncogene family like 3	0.2	8.7E-01
RT + NecD vs RT	TC0100013846.hg.1	ENSG00000179862	CITED4	Cbp/p300 interacting transactivator with Glu/Asp ri	0.2	8.6E-01
RT + NecD vs RT	TC0300013882.hg.1	ENSG00000175040	CHST2	carbohydrate sulfotransferase 2	0.2	8.4E-01
RT + NecD vs RT	TC0300007606.hg.1	ENSG00000163686	ABHD6	abhydrolase domain containing 6, acylglycerol lipas	0.2	9.3E-01
RT + NecD vs RT	TC0100018353.hg.1	ENSG00000143740	SNAP47	synaptosome associated protein 47	0.2	8.8E-01
RT + NecD vs RT	TC0900008716.hg.1	ENSG00000119408	NEK6	NIMA related kinase 6	0.2	9.3E-01
RT + NecD vs RT	TC0700013381.hg.1	ENSG00000241258	CRCP	CGRP receptor component	0.2	8.6E-01
RT + NecD vs RT	TC0200009539.hg.1	ENSG00000075884	ARHGAP15	Rho GTPase activating protein 15	0.2	8.7E-01
RT + NecD vs RT	TC0500008588.hg.1	ENSG00000186367	MINAR2	membrane integral NOTCH2 associated receptor 2	0.2	8.7E-01
RT + NecD vs RT	TC2200007360.hg.1	ENSG00000100211	CBY1	chibby 1, beta catenin antagonist	0.2	9.2E-01
RT + NecD vs RT	TC1000009414.hg.1	ENSG00000068383	INPP5A	inositol polyphosphate-5-phosphatase A	0.2	8.8E-01
RT + NecD vs RT	TC0100007406.hg.1	ENSG00000157978	LDLRAP1	low density lipoprotein receptor adaptor protein 1	0.2	9.0E-01
RT + NecD vs RT	TC0500009996.hg.1	ENSG00000037474	NSUN2	NOP2/Sun RNA methyltransferase 2	0.2	9.2E-01
RT + NecD vs RT	TC2100007465.hg.1	ENSG00000160299	PCNT	pericentrin	0.2	9.0E-01
RT + NecD vs RT	TC0100018208.hg.1	ENSG00000273274	ZBTB8B	zinc finger and BTB domain containing 8B	0.2	8.6E-01
RT + NecD vs RT	TC1500007035.hg.1	ENSG00000137814	HAUS2	HAUS augmin like complex subunit 2	0.2	9.2E-01
RT + NecD vs RT	TC2000006755.hg.1	ENSG00000101247	NDUFAF5	NADH:ubiquinone oxidoreductase complex assemb	0.2	8.3E-01
RT + NecD vs RT	TC1700006750.hg.1	ENSG00000259224	SLC35G6	solute carrier family 35 member G6	0.2	8.9E-01
RT + NecD vs RT	TC1200007781.hg.1	ENSG00000179919	OR10A7	olfactory receptor family 10 subfamily A member 7	0.2	9.0E-01
RT + NecD vs RT	TC0400012945.hg.1	ENSG00000198189	HSD17B11	hydroxysteroid 17-beta dehydrogenase 11	0.2	7.8E-01
RT + NecD vs RT	TC0600014094.hg.1	ENSG00000204599	TRIM39	tripartite motif containing 39	0.2	9.0E-01
RT + NecD vs RT	TC1400008760.hg.1	ENSG00000100445	SDR39U1	short chain dehydrogenase/reductase family 39U m	0.2	9.1E-01
RT + NecD vs RT	TC0800011509.hg.1	ENSG00000164796	CSMD3	CUB and Sushi multiple domains 3	0.2	8.9E-01
RT + NecD vs RT	TC0600013458.hg.1	ENSG00000112425	EPM2A	EPM2A glucan phosphatase, laforin	0.2	9.0E-01
RT + NecD vs RT	TC1500010784.hg.1	ENSG00000182768	NGRN	neugrin, neurite outgrowth associated	0.2	9.0E-01

RT + NecD vs RT	TC0600012036.hg.1	ENSG00000112116	IL17F	interleukin 17F	0.2	9.0E-01
RT + NecD vs RT	TC0900006597.hg.1	ENSG00000107077	KDM4C	lysine demethylase 4C	0.2	9.3E-01
RT + NecD vs RT	TC1700012291.hg.1	ENSG00000159640	ACE	angiotensin I converting enzyme	0.2	8.3E-01
RT + NecD vs RT	TC1100012123.hg.1	ENSG00000137673	MMP7	matrix metallopeptidase 7	0.2	8.8E-01
RT + NecD vs RT	TC0300007269.hg.1	ENSG00000181585	TMIE	transmembrane inner ear	0.2	8.9E-01
RT + NecD vs RT	TC1800008287.hg.1	ENSG00000154065	ANKRD29	ankyrin repeat domain 29	0.2	9.2E-01
RT + NecD vs RT	TC1500010877.hg.1	ENSG00000138617	PARP16	poly(ADP-ribose) polymerase family member 16	0.2	8.9E-01
RT + NecD vs RT	TC1400009052.hg.1	ENSG00000189139	FSCB	fibrous sheath CABYR binding protein	0.2	9.1E-01
RT + NecD vs RT	TC2000007486.hg.1	ENSG00000124232	RBPJL	recombination signal binding protein for immunoglo	0.2	8.0E-01
RT + NecD vs RT	TC0100017488.hg.1	ENSG00000143815	LBR	lamin B receptor	0.2	8.0E-01
RT + NecD vs RT	TC1900006600.hg.1	ENSG00000172009	THOP1	thimet oligopeptidase 1	0.2	8.4E-01
RT + NecD vs RT	TC1400007337.hg.1	ENSG00000050130	JKAMP	JNK1/MAPK8 associated membrane protein	0.2	8.3E-01
RT + NecD vs RT	TC0200015463.hg.1	ENSG00000138442	WDR12	WD repeat domain 12	0.2	8.7E-01
RT + NecD vs RT	TC1500009804.hg.1	ENSG00000174485	DENND4A	DENN domain containing 4A	0.2	8.8E-01
RT + NecD vs RT	TC0300012881.hg.1	ENSG00000169359	SLC33A1	solute carrier family 33 member 1	0.2	8.8E-01
RT + NecD vs RT	TC1700007138.hg.1	ENSG00000171928	TVP23B	trans-golgi network vesicle protein 23 homolog B	0.2	8.3E-01
RT + NecD vs RT	TC0900009579.hg.1	ENSG00000175893	ZDHHC21	zDHHC palmitoyltransferase 21	0.2	8.8E-01
RT + NecD vs RT	TC0400006742.hg.1	ENSG00000125089	SH3TC1	SH3 domain and tetratricopeptide repeats 1	0.2	9.0E-01
RT + NecD vs RT	TC0900009948.hg.1	ENSG00000137135	ARHGEF39	Rho guanine nucleotide exchange factor 39	0.2	9.4E-01
RT + NecD vs RT	TC1200010686.hg.1	ENSG00000110911	SLC11A2	solute carrier family 11 member 2	0.2	9.3E-01
RT + NecD vs RT	TC2200009340.hg.1	ENSG00000099999	RNF215	ring finger protein 215	0.2	8.8E-01
RT + NecD vs RT	TC2200009270.hg.1	ENSG00000179750	APOBEC3B	apolipoprotein B mRNA editing enzyme catalytic sub	0.2	9.2E-01
RT + NecD vs RT	TC1000010651.hg.1	ENSG00000177613	CSTF2T	cleavage stimulation factor subunit 2 tau variant	0.2	9.4E-01
RT + NecD vs RT	TC0800009204.hg.1	ENSG00000179886	TIGD5	tigger transposable element derived 5	0.2	8.8E-01
RT + NecD vs RT	TC1900011866.hg.1	ENSG00000105514	RAB3D	RAB3D, member RAS oncogene family	0.2	9.2E-01
RT + NecD vs RT	TC1200009065.hg.1	ENSG00000111445	RFC5	replication factor C subunit 5	0.2	9.0E-01
RT + NecD vs RT	TC0700010671.hg.1	ENSG00000154678	PDE1C	phosphodiesterase 1C	0.2	8.0E-01
RT + NecD vs RT	TC1200009876.hg.1	ENSG00000110848	CD69	CD69 molecule	0.2	8.9E-01
RT + NecD vs RT	TC1700012391.hg.1	ENSG00000278259	MYO19	myosin XIX	0.2	9.6E-01
RT + NecD vs RT	TC1700012282.hg.1	ENSG00000006282	SPATA20	spermatogenesis associated 20	0.2	9.3E-01
RT + NecD vs RT	TC0600006611.hg.1	ENSG00000124535	WRNIP1	WRN helicase interacting protein 1	0.2	9.3E-01
RT + NecD vs RT	TC0300008563.hg.1	ENSG00000138463	SLC49A4	solute carrier family 49 member 4	0.2	8.1E-01
RT + NecD vs RT	TC1700006655.hg.1	ENSG00000108515	ENO3	enolase 3	0.2	9.2E-01
RT + NecD vs RT	TC0500006472.hg.1	ENSG00000071539	TRIP13	thyroid hormone receptor interactor 13	0.2	8.8E-01
RT + NecD vs RT	TC1100012012.hg.1	ENSG00000150316	CWC15	CWC15 spliceosome associated protein	0.2	8.8E-01
RT + NecD vs RT	TC1000009691.hg.1	ENSG00000134460	IL2RA	interleukin 2 receptor subunit alpha	0.2	8.8E-01

RT + NecD vs RT	TC1500008053.hg.1	ENSG00000156206	CFAP161	cilia and flagella associated protein 161	0.2	9.0E-01
RT + NecD vs RT	TC0300012784.hg.1	ENSG00000114744	COMMD2	COMM domain containing 2	0.2	9.1E-01
RT + NecD vs RT	TC1700006644.hg.1	ENSG00000142507	PSMB6	proteasome 20S subunit beta 6	0.2	8.9E-01
RT + NecD vs RT	TC0700013526.hg.1	ENSG00000122591	HYCC1	hyccin PI4KA lipid kinase complex subunit 1	0.2	9.0E-01
RT + NecD vs RT	TC0900011246.hg.1	ENSG00000228623	ZNF883	zinc finger protein 883	0.2	9.1E-01
RT + NecD vs RT	TC0400008641.hg.1	ENSG00000196159	FAT4	FAT atypical cadherin 4	0.2	8.8E-01
RT + NecD vs RT	TC0300013103.hg.1	ENSG00000163584	RPL22L1	ribosomal protein L22 like 1	0.2	8.6E-01
RT + NecD vs RT	TC1600009989.hg.1	ENSG00000196118	CFAP119	cilia and flagella associated protein 119	0.2	9.3E-01
RT + NecD vs RT	TC0400011408.hg.1	ENSG00000196616	ADH1B	alcohol dehydrogenase 1B (class I), beta polypeptid	0.2	9.0E-01
RT + NecD vs RT	TC1900011034.hg.1	ENSG00000118156	ZNF541	zinc finger protein 541	0.2	8.8E-01
RT + NecD vs RT	TC1000006858.hg.1	ENSG00000187522	HSPA14	heat shock protein family A (Hsp70) member 14	0.2	9.0E-01
RT + NecD vs RT	TC0100018555.hg.1	ENSG00000186007	LEMD1	LEM domain containing 1	0.2	9.0E-01
RT + NecD vs RT	TC0900012216.hg.1	ENSG00000234829	IFNA17	interferon alpha 17	0.2	9.0E-01
RT + NecD vs RT	TC1700009701.hg.1	ENSG00000161973	CCDC42	coiled-coil domain containing 42	0.2	9.0E-01
RT + NecD vs RT	TC0100006912.hg.1	ENSG00000204510	PRAMEF7	PRAME family member 7	0.2	8.6E-01
RT + NecD vs RT	TC1600010171.hg.1	ENSG00000069329	VPS35	VPS35 retromer complex component	0.2	9.3E-01
RT + NecD vs RT	TC0600007384.hg.1	ENSG00000274641	H2BC17	H2B clustered histone 17	0.2	9.6E-01
RT + NecD vs RT	TC0600007820.hg.1	ENSG00000204140	CLPSL1	colipase like 1	0.2	8.0E-01
RT + NecD vs RT	TC0100017080.hg.1	ENSG00000162877	PM20D1	peptidase M20 domain containing 1	0.2	8.3E-01
RT + NecD vs RT	TC0700013455.hg.1	ENSG00000106302	HYAL4	hyaluronidase 4	0.2	8.8E-01
RT + NecD vs RT	TC1200008753.hg.1	ENSG00000187855	ASCL4	achaete-scute family bHLH transcription factor 4	0.2	8.8E-01
RT + NecD vs RT	TC1200012579.hg.1	ENSG00000185652	NTF3	neurotrophin 3	0.2	9.0E-01
RT + NecD vs RT	TC0X00010915.hg.1	ENSG00000271449	CT45A2	cancer/testis antigen family 45 member A2	0.2	9.0E-01
RT + NecD vs RT	TC1500006788.hg.1	ENSG00000166923	GREM1	gremlin 1, DAN family BMP antagonist	0.2	8.8E-01
RT + NecD vs RT	TC0600007854.hg.1	ENSG00000164530	PI16	peptidase inhibitor 16	0.2	8.0E-01
RT + NecD vs RT	TC1700009498.hg.1	ENSG00000074370	ATP2A3	ATPase sarcoplasmic/endoplasmic reticulum Ca2+	0.2	8.8E-01
RT + NecD vs RT	TC0400009318.hg.1	ENSG00000174473	GALNTL6	polypeptide N-acetylgalactosaminyltransferase like	0.2	8.8E-01
RT + NecD vs RT	TC0X00006876.hg.1	ENSG00000198798	MAGEB3	MAGE family member B3	0.2	8.7E-01
RT + NecD vs RT	TC0600011857.hg.1	ENSG00000044090	CUL7	cullin 7	0.2	8.9E-01
RT + NecD vs RT	TC1500008267.hg.1	ENSG00000140534	TICRR	TOPBP1 interacting checkpoint and replication regu	0.2	8.9E-01
RT + NecD vs RT	TC1000009535.hg.1	ENSG00000148377	IDI2	isopentenyl-diphosphate delta isomerase 2	0.2	8.9E-01
RT + NecD vs RT	TC0900010737.hg.1	ENSG00000165023	DIRAS2	DIRAS family GTPase 2	0.2	8.8E-01
RT + NecD vs RT	TC1600011468.hg.1	ENSG00000127564	PKMYT1	protein kinase, membrane associated tyrosine/thre	0.2	9.0E-01
RT + NecD vs RT	TC2100006991.hg.1	ENSG00000159197	KCNE2	potassium voltage-gated channel subfamily E regula	0.2	8.7E-01
RT + NecD vs RT	TC0800011486.hg.1	ENSG00000164794	KCNV1	potassium voltage-gated channel modifier subfamil	0.2	9.0E-01
RT + NecD vs RT	TC0800011601.hg.1	ENSG00000177570	SAMD12	sterile alpha motif domain containing 12	0.2	8.9E-01

RT + NecD vs RT	TC2000007466.hg.1	ENSG00000124249	KCNK15	potassium two pore domain channel subfamily K m	0.2	8.4E-01
RT + NecD vs RT	TC1700006660.hg.1	ENSG00000129250	KIF1C	kinesin family member 1C	0.2	9.0E-01
RT + NecD vs RT	TC0100016003.hg.1	ENSG00000183856	IQGAP3	IQ motif containing GTPase activating protein 3	0.2	8.9E-01
RT + NecD vs RT	TC2100007239.hg.1	ENSG00000177398	UMODL1	uromodulin like 1	0.2	9.1E-01
RT + NecD vs RT	TC0600011294.hg.1	ENSG00000204703	OR2B3	olfactory receptor family 2 subfamily B member 3	0.2	9.0E-01
RT + NecD vs RT	TC0600012011.hg.1	ENSG00000203970	DEFB110	defensin beta 110	0.2	8.9E-01
RT + NecD vs RT	TC1000012011.hg.1	ENSG00000148908	RGS10	regulator of G protein signaling 10	0.2	8.6E-01
RT + NecD vs RT	TC0800007102.hg.1	ENSG00000120899	PTK2B	protein tyrosine kinase 2 beta	0.2	9.3E-01
RT + NecD vs RT	TC0200008094.hg.1	ENSG00000135622	SEMA4F	ssemaphorin 4F	0.2	9.2E-01
RT + NecD vs RT	TC0300013447.hg.1	ENSG00000163918	RFC4	replication factor C subunit 4	0.2	8.6E-01
RT + NecD vs RT	TC0500008919.hg.1	ENSG00000013561	RNF14	ring finger protein 14	0.2	9.3E-01
RT + NecD vs RT	TC0100018219.hg.1	ENSG00000127125	PPCS	phosphopantothenoylcysteine synthetase	0.2	8.9E-01
RT + NecD vs RT	TC2200008300.hg.1	ENSG00000100109	TFIP11	tuftelin interacting protein 11	0.2	9.3E-01
RT + NecD vs RT	TC0100013497.hg.1	ENSG00000116350	SRSF4	serine and arginine rich splicing factor 4	0.2	7.8E-01
RT + NecD vs RT	TC1900011791.hg.1	ENSG00000176024	ZNF613	zinc finger protein 613	0.2	9.1E-01
RT + NecD vs RT	TC0300011152.hg.1	ENSG00000164086	DUSP7	dual specificity phosphatase 7	0.2	8.7E-01
RT + NecD vs RT	TC1500010383.hg.1	ENSG00000140521	POLG	DNA polymerase gamma, catalytic subunit	0.2	8.7E-01
RT + NecD vs RT	TC0200015401.hg.1	ENSG00000115942	ORC2	origin recognition complex subunit 2	0.2	8.3E-01
RT + NecD vs RT	TC0300007485.hg.1	ENSG00000168273	UQCC5	ubiquinol-cytochrome c reductase complex assemb	0.2	9.0E-01
RT + NecD vs RT	TC0900008851.hg.1	ENSG00000106976	DNM1	dynamin 1	0.2	8.4E-01
RT + NecD vs RT	TC0500013395.hg.1	ENSG00000170584	NUDCD2	NudC domain containing 2	0.2	8.8E-01
RT + NecD vs RT	TC0400008813.hg.1	ENSG00000085871	MGST2	microsomal glutathione S-transferase 2	0.2	9.1E-01
RT + NecD vs RT	TC1300006890.hg.1	ENSG00000120699	EXOSC8	exosome component 8	0.2	8.1E-01
RT + NecD vs RT	TC0300012975.hg.1	ENSG00000169255	B3GALNT1	beta-1,3-N-acetylgalactosaminyltransferase 1 (Glob	0.2	9.0E-01
RT + NecD vs RT	TC0800012423.hg.1	ENSG00000178125	PPP1R42	protein phosphatase 1 regulatory subunit 42	0.2	9.2E-01
RT + NecD vs RT	TC0500012826.hg.1	ENSG00000174705	SH3PXD2B	SH3 and PX domains 2B	0.2	9.2E-01
RT + NecD vs RT	TC1200010481.hg.1	ENSG00000151239	TWF1	twinfilin actin binding protein 1	0.2	7.9E-01
RT + NecD vs RT	TC0100014610.hg.1	ENSG00000178965	ERICH3	glutamate rich 3	0.2	9.3E-01
RT + NecD vs RT	TC1900008575.hg.1	ENSG00000105357	MYH14	myosin heavy chain 14	0.2	8.9E-01
RT + NecD vs RT	TC0100011663.hg.1	ENSG00000162817	C1orf115	chromosome 1 open reading frame 115	0.2	8.5E-01
RT + NecD vs RT	TC1100009997.hg.1	ENSG00000149050	ZNF214	zinc finger protein 214	0.2	9.1E-01
RT + NecD vs RT	TC1000008046.hg.1	ENSG00000196968	POFUT4	protein O-fucosyltransferase 4	0.2	9.1E-01
RT + NecD vs RT	TC1200006561.hg.1	ENSG00000111247	RAD51AP1	RAD51 associated protein 1	0.2	8.8E-01
RT + NecD vs RT	TC1000009873.hg.1	ENSG00000152457	DCLRE1C	DNA cross-link repair 1C	0.2	8.9E-01
RT + NecD vs RT	TC1400009122.hg.1	ENSG00000100483	VCPKMT	valosin containing protein lysine methyltransferase	0.2	9.0E-01
RT + NecD vs RT	TC1100013025.hg.1	ENSG00000162222	TTC9C	tetratricopeptide repeat domain 9C	0.2	8.9E-01

RT + NecD vs RT	TC0100013455.hg.1	ENSG00000117748	RPA2	replication protein A2	0.2	9.2E-01
RT + NecD vs RT	TC0700007997.hg.1	ENSG00000106683	LIMK1	LIM domain kinase 1	0.2	8.7E-01
RT + NecD vs RT	TC0800007127.hg.1	ENSG00000134014	ELP3	elongator acetyltransferase complex subunit 3	0.2	9.3E-01
RT + NecD vs RT	TC1900008986.hg.1	ENSG00000083844	ZNF264	zinc finger protein 264	0.2	9.3E-01
RT + NecD vs RT	TC0900010950.hg.1	ENSG00000136936	XPA	XPA, DNA damage recognition and repair factor	0.2	8.6E-01
RT + NecD vs RT	TC0200016556.hg.1	ENSG00000144290	SLC4A10	solute carrier family 4 member 10	0.2	8.5E-01
RT + NecD vs RT	TC1800009306.hg.1	ENSG00000176641	RNF152	ring finger protein 152	0.2	7.9E-01
RT + NecD vs RT	TC0900006560.hg.1	ENSG00000197646	PDCD1LG2	programmed cell death 1 ligand 2	0.2	8.9E-01
RT + NecD vs RT	TC0200016504.hg.1	ENSG00000163006	CCDC138	coiled-coil domain containing 138	0.2	9.0E-01
RT + NecD vs RT	TC2000009945.hg.1	ENSG00000124103	FAM209A	family with sequence similarity 209 member A	0.2	9.0E-01
RT + NecD vs RT	TC1700007930.hg.1	ENSG00000131469	RPL27	ribosomal protein L27	0.2	9.2E-01
RT + NecD vs RT	TC1200010806.hg.1	ENSG00000139625	MAP3K12	mitogen-activated protein kinase kinase kinase 12	0.2	9.6E-01
RT + NecD vs RT	TC1200011067.hg.1	ENSG00000177990	DPY19L2	dpy-19 like 2	0.2	9.2E-01
RT + NecD vs RT	TC0100017793.hg.1	ENSG00000168264	IRF2BP2	interferon regulatory factor 2 binding protein 2	0.2	9.2E-01
RT + NecD vs RT	TC0700008094.hg.1	ENSG00000188372	ZP3	zona pellucida glycoprotein 3	0.2	8.4E-01
RT + NecD vs RT	TC1700010997.hg.1	ENSG00000170689	HOXB9	homeobox B9	0.2	8.7E-01
RT + NecD vs RT	TC1900007203.hg.1	ENSG00000160994	TEKTL1	tektin like 1	0.2	8.7E-01
RT + NecD vs RT	TC1200012721.hg.1	ENSG00000182196	ARL6IP4	ARF like GTPase 6 interacting protein 4	0.2	8.6E-01
RT + NecD vs RT	TC0900007576.hg.1	ENSG00000135046	ANXA1	annexin A1	0.2	8.0E-01
RT + NecD vs RT	TC0100018273.hg.1	ENSG00000163399	ATP1A1	ATPase Na+/K+ transporting subunit alpha 1	0.2	8.9E-01
RT + NecD vs RT	TC0900011220.hg.1	ENSG00000106868	SUSD1	sushi domain containing 1	0.2	9.3E-01
RT + NecD vs RT	TC0600008229.hg.1	ENSG00000008197	TFAP2D	transcription factor AP-2 delta	0.2	9.0E-01
RT + NecD vs RT	TC0500012285.hg.1	ENSG00000197948	FCHSD1	FCH and double SH3 domains 1	0.2	8.6E-01
RT + NecD vs RT	TC0100007668.hg.1	ENSG00000084652	TXLNA	taxilin alpha	0.2	8.8E-01
RT + NecD vs RT	TC2000009858.hg.1	ENSG00000125522	NPBWR2	neuropeptides B and W receptor 2	0.2	7.9E-01
RT + NecD vs RT	TC0300013825.hg.1	ENSG00000283473	FAM240A	family with sequence similarity 240 member A	0.2	8.5E-01
RT + NecD vs RT	TC0500010842.hg.1	ENSG00000113448	PDE4D	phosphodiesterase 4D	0.2	8.9E-01
RT + NecD vs RT	TC1900007795.hg.1	ENSG00000257103	LSM14A	LSM14A mRNA processing body assembly factor	0.2	9.3E-01
RT + NecD vs RT	TC1700009781.hg.1	ENSG00000154957	ZNF18	zinc finger protein 18	0.2	8.8E-01
RT + NecD vs RT	TC0100016402.hg.1	ENSG00000034971	MYOC	myocilin	0.2	8.8E-01
RT + NecD vs RT	TC1200008134.hg.1	ENSG00000127337	YEATS4	YEATS domain containing 4	0.2	9.3E-01
RT + NecD vs RT	TC1100007780.hg.1	ENSG00000172689	MS4A10	membrane spanning 4-domains A10	0.2	8.4E-01
RT + NecD vs RT	TC1000012585.hg.1	ENSG00000213341	CHUK	component of inhibitor of nuclear factor kappa B kir	0.2	8.8E-01
RT + NecD vs RT	TC0800011887.hg.1	ENSG00000008513	ST3GAL1	ST3 beta-galactoside alpha-2,3-sialyltransferase 1	0.2	9.2E-01
RT + NecD vs RT	TC1100006440.hg.1	ENSG00000177963	RIC8A	RIC8 guanine nucleotide exchange factor A	0.2	9.6E-01
RT + NecD vs RT	TC0700011510.hg.1	ENSG00000049541	RFC2	replication factor C subunit 2	0.2	8.9E-01

RT + NecD vs RT	TC0300013104.hg.1	ENSG00000163577	EIF5A2	eukaryotic translation initiation factor 5A2	0.2	8.9E-01
RT + NecD vs RT	TC0100009444.hg.1	ENSG00000116489	CAPZA1	capping actin protein of muscle Z-line subunit alpha	0.2	7.9E-01
RT + NecD vs RT	TC1900011486.hg.1	ENSG00000179922	ZNF784	zinc finger protein 784	0.2	7.9E-01
RT + NecD vs RT	TC0X00010131.hg.1	ENSG00000226784	PGAM4	phosphoglycerate mutase family member 4	0.2	9.1E-01
RT + NecD vs RT	TC1600010006.hg.1	ENSG00000052344	PRSS8	serine protease 8	0.2	9.2E-01
RT + NecD vs RT	TC0100006698.hg.1	ENSG00000116273	PHF13	PHD finger protein 13	0.2	8.6E-01
RT + NecD vs RT	TC1700011390.hg.1	ENSG00000173838	MARCHF10	membrane associated ring-CH-type finger 10	0.2	9.3E-01
RT + NecD vs RT	TC0600013206.hg.1	ENSG00000146409	SLC18B1	solute carrier family 18 member B1	0.2	9.0E-01
RT + NecD vs RT	TC1100007684.hg.1	ENSG00000149131	SERPING1	serpin family G member 1	0.2	9.2E-01
RT + NecD vs RT	TC0900008587.hg.1	ENSG00000136869	TLR4	toll like receptor 4	0.2	8.6E-01
RT + NecD vs RT	TC0100016171.hg.1	ENSG00000158887	MPZ	myelin protein zero	0.2	9.2E-01
RT + NecD vs RT	TC1200012720.hg.1	ENSG00000111325	OGFOD2	2-oxoglutarate and iron dependent oxygenase doma	0.2	8.7E-01
RT + NecD vs RT	TC1100010851.hg.1	ENSG00000181693	OR8H1	olfactory receptor family 8 subfamily H member 1	0.2	9.4E-01
RT + NecD vs RT	TC1200012601.hg.1	ENSG00000111700	SLCO1B3	solute carrier organic anion transporter family mem	0.2	8.5E-01
RT + NecD vs RT	TC0900011592.hg.1	ENSG00000187024	PTRH1	peptidyl-tRNA hydrolase 1 homolog	0.2	8.9E-01
RT + NecD vs RT	TC1700006909.hg.1	ENSG00000141052	MYOCD	myocardin	0.2	9.0E-01
RT + NecD vs RT	TC0200016707.hg.1	ENSG00000144026	ZNF514	zinc finger protein 514	0.2	8.8E-01
RT + NecD vs RT	TC1500006981.hg.1	ENSG00000128917	DLL4	delta like canonical Notch ligand 4	0.2	8.8E-01
RT + NecD vs RT	TC0X00006970.hg.1	ENSG00000036473	OTC	ornithine transcarbamylase	0.2	9.1E-01
RT + NecD vs RT	TC1000008508.hg.1	ENSG00000138109	CYP2C9	cytochrome P450 family 2 subfamily C member 9	0.2	8.6E-01
RT + NecD vs RT	TC1600011316.hg.1	ENSG00000242173	ARHGDIG	Rho GDP dissociation inhibitor gamma	0.2	8.7E-01
RT + NecD vs RT	TC0900008675.hg.1	ENSG00000171459	OR1L6	olfactory receptor family 1 subfamily L member 6	0.2	8.9E-01
RT + NecD vs RT	TC1100012958.hg.1	ENSG00000181023	OR56B1	olfactory receptor family 56 subfamily B member 1	0.2	9.2E-01
RT + NecD vs RT	TC0600007459.hg.1	ENSG00000280236	OR12D2	olfactory receptor family 12 subfamily D member 2	0.2	9.1E-01
RT + NecD vs RT	TC1000011556.hg.1	ENSG00000119986	AVPI1	arginine vasopressin induced 1	0.2	8.8E-01
RT + NecD vs RT	TC0400012763.hg.1	ENSG00000163993	S100P	S100 calcium binding protein P	0.2	8.6E-01
RT + NecD vs RT	TC1200007801.hg.1	ENSG00000175398	OR10P1	olfactory receptor family 10 subfamily P member 1	0.2	8.6E-01
RT + NecD vs RT	TC0200016681.hg.1	ENSG00000243667	DNAAF10	dynein axonemal assembly factor 10	0.2	8.9E-01
RT + NecD vs RT	TC1900011977.hg.1	ENSG00000278318	ZNF229	zinc finger protein 229	0.2	9.2E-01
RT + NecD vs RT	TC0900007475.hg.1	ENSG00000196873	ZNG1C	Zn regulated GTPase metalloprotein activator 1C	0.2	8.3E-01
RT + NecD vs RT	TC0100013756.hg.1	ENSG00000196449	YRDC	yrdC N6-threonylcarbamoyltransferase domain con	0.2	9.2E-01
RT + NecD vs RT	TC1200007561.hg.1	ENSG00000123352	SPATS2	spermatogenesis associated serine rich 2	0.2	8.9E-01
RT + NecD vs RT	TC1300008614.hg.1	ENSG00000133104	SPART	spartin	0.2	9.0E-01
RT + NecD vs RT	TC0X00007539.hg.1	ENSG00000130055	GDPD2	glycerophosphodiester phosphodiesterase domain	0.2	9.0E-01
RT + NecD vs RT	TC2100006974.hg.1	ENSG00000159140	SON	SON DNA and RNA binding protein	0.2	9.2E-01
RT + NecD vs RT	TC0400009179.hg.1	ENSG00000198498	TMA16	translation machinery associated 16 homolog	0.2	8.9E-01

RT + NecD vs RT	TC0500009268.hg.1	ENSG00000113312	TTC1	tetratricopeptide repeat domain 1	0.2	8.3E-01
RT + NecD vs RT	TC0500010928.hg.1	ENSG00000123219	CENPK	centromere protein K	0.2	8.6E-01
RT + NecD vs RT	TC1000012395.hg.1	ENSG00000130643	CALY	calcyon neuron specific vesicular protein	0.2	9.0E-01
RT + NecD vs RT	TC1200008942.hg.1	ENSG00000151176	PLBD2	phospholipase B domain containing 2	0.2	9.6E-01
RT + NecD vs RT	TC0700007121.hg.1	ENSG00000105778	AVL9	AVL9 cell migration associated	0.2	8.6E-01
RT + NecD vs RT	TC1800007326.hg.1	ENSG00000082212	ME2	malic enzyme 2	0.2	8.1E-01
RT + NecD vs RT	TC0700011813.hg.1	ENSG00000105829	BET1	Bet1 golgi vesicular membrane trafficking protein	0.2	8.9E-01
RT + NecD vs RT	TC1300010030.hg.1	ENSG00000244754	N4BP2L2	NEDD4 binding protein 2 like 2	0.2	8.7E-01
RT + NecD vs RT	TC1700012419.hg.1	ENSG00000091947	TMEM101	transmembrane protein 101	0.2	9.3E-01
RT + NecD vs RT	TC0300013822.hg.1	ENSG00000075914	EXOSC7	exosome component 7	0.2	8.8E-01
RT + NecD vs RT	TC1400010041.hg.1	ENSG00000119632	IFI27L2	interferon alpha inducible protein 27 like 2	0.2	8.5E-01
RT + NecD vs RT	TC1000012575.hg.1	ENSG00000138138	ATAD1	ATPase family AAA domain containing 1	0.2	8.4E-01
RT + NecD vs RT	TC2200008799.hg.1	ENSG00000100380	ST13	ST13 Hsp70 interacting protein	0.2	7.9E-01
RT + NecD vs RT	TC0100013458.hg.1	ENSG00000158161	EYA3	EYA transcriptional coactivator and phosphatase 3	0.2	9.1E-01
RT + NecD vs RT	TC0800008510.hg.1	ENSG00000164830	OXR1	oxidation resistance 1	0.2	8.4E-01
RT + NecD vs RT	TC0300006622.hg.1	ENSG00000132170	PPARG	peroxisome proliferator activated receptor gamma	0.2	9.3E-01
RT + NecD vs RT	TC0800012147.hg.1	ENSG00000104522	GFUS	GDP-L-fucose synthase	0.2	9.2E-01
RT + NecD vs RT	TC1200012819.hg.1	ENSG00000155957	TMBIM4	transmembrane BAX inhibitor motif containing 4	0.2	8.9E-01
RT + NecD vs RT	TC1200009735.hg.1	ENSG00000111639	MRPL51	mitochondrial ribosomal protein L51	0.2	8.1E-01
RT + NecD vs RT	TC0300013888.hg.1	ENSG00000196428	TSC22D2	TSC22 domain family member 2	0.2	9.0E-01
RT + NecD vs RT	TC1100011895.hg.1	ENSG00000168959	GRM5	glutamate metabotropic receptor 5	0.2	8.1E-01
RT + NecD vs RT	TC0100015397.hg.1	ENSG00000116815	CD58	CD58 molecule	0.2	8.3E-01
RT + NecD vs RT	TC0900009770.hg.1	ENSG00000137055	PLAA	phospholipase A2 activating protein	0.2	9.1E-01
RT + NecD vs RT	TC1100011716.hg.1	ENSG00000178795	GDPD4	glycerophosphodiester phosphodiesterase domain	0.2	9.0E-01
RT + NecD vs RT	TC0800008002.hg.1	ENSG00000164749	HNF4G	hepatocyte nuclear factor 4 gamma	0.2	9.0E-01
RT + NecD vs RT	TC0100015471.hg.1	ENSG00000143067	ZNF697	zinc finger protein 697	0.2	9.3E-01
RT + NecD vs RT	TC0700011953.hg.1	ENSG00000106258	CYP3A5	cytochrome P450 family 3 subfamily A member 5	0.2	9.0E-01
RT + NecD vs RT	TC0500007911.hg.1	ENSG00000164299	SPZ1	spermatogenic leucine zipper 1	0.2	9.0E-01
RT + NecD vs RT	TC1100013128.hg.1	ENSG00000244242	IFITM10	interferon induced transmembrane protein 10	0.2	8.6E-01
RT + NecD vs RT	TC0200008923.hg.1	ENSG00000125630	POLR1B	RNA polymerase I subunit B	0.2	8.8E-01
RT + NecD vs RT	TC1900006926.hg.1	ENSG00000188000	OR7D2	olfactory receptor family 7 subfamily D member 2	0.2	9.3E-01
RT + NecD vs RT	TC0100013441.hg.1	ENSG00000000938	FGR	FGR proto-oncogene, Src family tyrosine kinase	0.2	9.1E-01
RT + NecD vs RT	TC1700010272.hg.1	ENSG00000108576	SLC6A4	solute carrier family 6 member 4	0.2	8.5E-01
RT + NecD vs RT	TC1300008813.hg.1	ENSG00000180332	KCTD4	potassium channel tetramerization domain contain	0.2	9.3E-01
RT + NecD vs RT	TC0800006746.hg.1	ENSG00000136573	BLK	BLK proto-oncogene, Src family tyrosine kinase	0.2	9.0E-01
RT + NecD vs RT	TC0800009816.hg.1	ENSG00000168546	GFRA2	GDNF family receptor alpha 2	0.2	9.0E-01

RT + NecD vs RT	TC0700010012.hg.1	ENSG00000164877	MICALL2	MICAL like 2	0.2	8.9E-01
RT + NecD vs RT	TC0800008145.hg.1	ENSG00000123124	WWP1	WW domain containing E3 ubiquitin protein ligase 1	0.2	9.0E-01
RT + NecD vs RT	TC0300013143.hg.1	ENSG00000121853	GHSR	growth hormone secretagogue receptor	0.2	8.6E-01
RT + NecD vs RT	TC0100012471.hg.1	ENSG00000175756	AURKAIP1	aurora kinase A interacting protein 1	0.2	9.8E-01
RT + NecD vs RT	TC1700008256.hg.1	ENSG00000136444	RSAD1	radical S-adenosyl methionine domain containing 1	0.2	8.6E-01
RT + NecD vs RT	TC2000009231.hg.1	ENSG00000158901	WFDC8	WAP four-disulfide core domain 8	0.2	8.8E-01
RT + NecD vs RT	TC0500013373.hg.1	ENSG00000213523	SRA1	steroid receptor RNA activator 1	0.2	9.2E-01
RT + NecD vs RT	TC1500009090.hg.1	ENSG00000230778	ANKRD63	ankyrin repeat domain 63	0.2	8.1E-01
RT + NecD vs RT	TC0600006940.hg.1	ENSG00000224531	SMIM13	small integral membrane protein 13	0.2	9.3E-01
RT + NecD vs RT	TC1900009639.hg.1	ENSG00000129354	AP1M2	adaptor related protein complex 1 subunit mu 2	0.2	9.1E-01
RT + NecD vs RT	TC1700007481.hg.1	ENSG00000131242	RAB11FIP4	RAB11 family interacting protein 4	0.2	8.6E-01
RT + NecD vs RT	TC2200007068.hg.1	ENSG00000100036	SLC35E4	solute carrier family 35 member E4	0.2	9.3E-01
RT + NecD vs RT	TC0200010480.hg.1	ENSG00000055044	NOP58	NOP58 ribonucleoprotein	0.2	8.6E-01
RT + NecD vs RT	TC2000006446.hg.1	ENSG00000125826	RBCK1	RANBP2-type and C3HC4-type zinc finger containin	0.2	9.4E-01
RT + NecD vs RT	TC1100011180.hg.1	ENSG00000068831	RASGRP2	RAS guanyl releasing protein 2	0.2	8.6E-01
RT + NecD vs RT	TC1400007161.hg.1	ENSG00000168229	PTGDR	prostaglandin D2 receptor	0.2	9.0E-01
RT + NecD vs RT	TC1100012303.hg.1	ENSG00000137713	PPP2R1B	protein phosphatase 2 scaffold subunit Abeta	0.2	8.0E-01
RT + NecD vs RT	TC2100008168.hg.1	ENSG00000205581	HMGN1	high mobility group nucleosome binding domain 1	0.2	8.8E-01
RT + NecD vs RT	TC1200007707.hg.1	ENSG00000135476	ESPL1	extra spindle pole bodies like 1, separase	0.2	8.9E-01
RT + NecD vs RT	TC0700007336.hg.1	ENSG00000002746	HECW1	HECT, C2 and WW domain containing E3 ubiquitin p	0.2	8.4E-01
RT + NecD vs RT	TC0500009629.hg.1	ENSG00000184840	TMED9	transmembrane p24 trafficking protein 9	0.2	9.0E-01
RT + NecD vs RT	TC0200009299.hg.1	ENSG00000136718	IMP4	IMP U3 small nucleolar ribonucleoprotein 4	0.2	9.7E-01
RT + NecD vs RT	TC0600011138.hg.1	ENSG00000124575	H1-3	H1.3 linker histone, cluster member	0.2	9.1E-01
RT + NecD vs RT	TC0200014597.hg.1	ENSG00000115963	RND3	Rho family GTPase 3	0.2	9.2E-01
RT + NecD vs RT	TC0200013943.hg.1	ENSG00000115084	SLC35F5	solute carrier family 35 member F5	0.2	8.6E-01
RT + NecD vs RT	TC0800010021.hg.1	ENSG00000177669	MBOAT4	membrane bound ghrelin O-acyltransferase MBOAT	0.2	9.1E-01
RT + NecD vs RT	TC1000012329.hg.1	ENSG00000176171	BNIP3	BCL2 interacting protein 3	0.2	8.7E-01
RT + NecD vs RT	TC2000007450.hg.1	ENSG00000101074	R3HDML	R3H domain containing like	0.2	8.9E-01
RT + NecD vs RT	TC0400009708.hg.1	ENSG00000178950	GAK	cyclin G associated kinase	0.2	9.2E-01
RT + NecD vs RT	TC0100015975.hg.1	ENSG00000143622	RIT1	Ras like without CAAX 1	0.2	8.3E-01
RT + NecD vs RT	TC1300009992.hg.1	ENSG00000270181	BIVM-ERCC5	BIVM-ERCC5 readthrough	0.2	8.9E-01
RT + NecD vs RT	TC0500012662.hg.1	ENSG00000221886	FAM200C	family with sequence similarity 200 member C	0.2	8.8E-01
RT + NecD vs RT	TC0800009231.hg.1	ENSG00000178719	GRINA	glutamate ionotropic receptor NMDA type subunit a	0.2	9.0E-01
RT + NecD vs RT	TC1400010039.hg.1	ENSG00000089737	DDX24	DEAD-box helicase 24	0.2	8.4E-01
RT + NecD vs RT	TC0600011943.hg.1	ENSG00000112796	ENPP5	ectonucleotide pyrophosphatase/phosphodiesteras	0.2	9.0E-01
RT + NecD vs RT	TC0500013186.hg.1	ENSG00000049883	PTCD2	pentatricopeptide repeat domain 2	0.2	9.1E-01

RT + NecD vs RT	TC0300007500.hg.1	ENSG00000162267	ITIH3	inter-alpha-trypsin inhibitor heavy chain 3	0.2	8.7E-01
RT + NecD vs RT	TC0800011023.hg.1	ENSG00000170289	CNGB3	cyclic nucleotide gated channel subunit beta 3	0.2	9.3E-01
RT + NecD vs RT	TC0400007783.hg.1	ENSG00000187689	AMTN	amelotin	0.2	8.8E-01
RT + NecD vs RT	TC1800008070.hg.1	ENSG00000154864	PIEZO2	piezo type mechanosensitive ion channel componer	0.2	8.6E-01
RT + NecD vs RT	TC0500011648.hg.1	ENSG00000184349	EFNA5	ephrin A5	0.2	8.8E-01
RT + NecD vs RT	TC2100006883.hg.1	ENSG00000206104	KRTAP20-3	keratin associated protein 20-3	0.2	8.6E-01
RT + NecD vs RT	TC1300008772.hg.1	ENSG00000151773	CCDC122	coiled-coil domain containing 122	0.2	9.4E-01
RT + NecD vs RT	TC1100006658.hg.1	ENSG00000196778	OR52K1	olfactory receptor family 52 subfamily K member 1	0.2	9.0E-01
RT + NecD vs RT	TC0600010331.hg.1	ENSG00000112584	FAM120B	family with sequence similarity 120 member B	0.2	9.1E-01
RT + NecD vs RT	TC1900009843.hg.1	ENSG00000127515	OR7A10	olfactory receptor family 7 subfamily A member 10	0.2	9.0E-01
RT + NecD vs RT	TC2200007083.hg.1	ENSG00000185133	INPP5J	inositol polyphosphate-5-phosphatase J	0.2	9.3E-01
RT + NecD vs RT	TC0200014345.hg.1	ENSG00000163046	ANKRD30BL	ankyrin repeat domain 30B like	0.2	9.1E-01
RT + NecD vs RT	TC0300014065.hg.1	ENSG00000120742	SERP1	stress associated endoplasmic reticulum protein 1	0.2	9.3E-01
RT + NecD vs RT	TC0300012208.hg.1	ENSG00000206527	HACD2	3-hydroxyacyl-CoA dehydratase 2	0.2	7.9E-01
RT + NecD vs RT	TC0900011705.hg.1	ENSG00000148331	ASB6	ankyrin repeat and SOCS box containing 6	0.2	9.6E-01
RT + NecD vs RT	TC1100012033.hg.1	ENSG00000087053	MTMR2	myotubularin related protein 2	0.2	8.9E-01
RT + NecD vs RT	TC0400007399.hg.1	ENSG00000151806	GUF1	GTP binding elongation factor GUF1	0.2	8.4E-01
RT + NecD vs RT	TC0100007481.hg.1	ENSG00000060642	PIGV	phosphatidylinositol glycan anchor biosynthesis cla	0.2	9.4E-01
RT + NecD vs RT	TC0200008080.hg.1	ENSG00000005448	WDR54	WD repeat domain 54	0.2	9.7E-01
RT + NecD vs RT	TC1700012295.hg.1	ENSG00000141337	ARSG	arylsulfatase G	0.2	9.2E-01
RT + NecD vs RT	TC1900009217.hg.1	ENSG00000104886	PLEKHJ1	pleckstrin homology domain containing J1	0.2	9.2E-01
RT + NecD vs RT	TC0600011478.hg.1	ENSG00000204315	FKBPL	FKBP prolyl isomerase like	0.2	9.3E-01
RT + NecD vs RT	TC1200009843.hg.1	ENSG00000003056	M6PR	mannose-6-phosphate receptor, cation dependent	0.2	9.2E-01
RT + NecD vs RT	TC1700012217.hg.1	ENSG00000244045	VMA12	vacuolar ATPase assembly factor VMA12	0.2	9.3E-01
RT + NecD vs RT	TC1100010929.hg.1	ENSG00000180475	OR10Q1	olfactory receptor family 10 subfamily Q member 1	0.2	8.4E-01
RT + NecD vs RT	TC0300013793.hg.1	ENSG00000170876	TMEM43	transmembrane protein 43	0.2	9.7E-01
RT + NecD vs RT	TC1100009048.hg.1	ENSG00000150768	DLAT	dihydrolipoamide S-acetyltransferase	0.2	9.0E-01
RT + NecD vs RT	TC0400008329.hg.1	ENSG00000138780	GSTCD	glutathione S-transferase C-terminal domain contai	0.2	8.6E-01
RT + NecD vs RT	TC1700007638.hg.1	ENSG00000278311	GGNBP2	gametogenetin binding protein 2	0.2	8.6E-01
RT + NecD vs RT	TC1300008249.hg.1	ENSG00000165474	GJB2	gap junction protein beta 2	0.2	9.1E-01
RT + NecD vs RT	TC0300006905.hg.1	ENSG00000144642	RBMS3	RNA binding motif single stranded interacting protei	0.2	8.9E-01
RT + NecD vs RT	TC0800006989.hg.1	ENSG00000158941	CCAR2	cell cycle and apoptosis regulator 2	0.2	8.8E-01
RT + NecD vs RT	TC1100007445.hg.1	ENSG00000157613	CREB3L1	cAMP responsive element binding protein 3 like 1	0.2	8.0E-01
RT + NecD vs RT	TC0900006782.hg.1	ENSG00000188352	FOCAD	focadhesin	0.2	8.9E-01
RT + NecD vs RT	TC0X00007686.hg.1	ENSG00000102390	PBDC1	polysaccharide biosynthesis domain containing 1	0.2	8.9E-01
RT + NecD vs RT	TC1100008139.hg.1	ENSG00000110711	AIP	AHR interacting HSP90 co-chaperone	0.2	9.3E-01

RT + NecD vs RT	TC1100009895.hg.1	ENSG00000279270	OR52R1	olfactory receptor family 52 subfamily R member 1	0.2	9.3E-01
RT + NecD vs RT	TC1700011448.hg.1	ENSG00000256525	POLG2	DNA polymerase gamma 2, accessory subunit	0.2	8.8E-01
RT + NecD vs RT	TC0900011440.hg.1	ENSG00000136834	OR1J1	olfactory receptor family 1 subfamily J member 1	0.2	8.9E-01
RT + NecD vs RT	TC0400008943.hg.1	ENSG00000151617	EDNRA	endothelin receptor type A	0.2	9.0E-01
RT + NecD vs RT	TC2000009245.hg.1	ENSG00000101473	ACOT8	acyl-CoA thioesterase 8	0.2	9.2E-01
RT + NecD vs RT	TC1000008400.hg.1	ENSG00000185745	IFIT1	interferon induced protein with tetratricopeptide rep	0.2	9.0E-01
RT + NecD vs RT	TC1100006988.hg.1	ENSG00000179817	MRGPRX4	MAS related GPR family member X4	0.2	8.5E-01
RT + NecD vs RT	TC0200014694.hg.1	ENSG00000123612	ACVR1C	activin A receptor type 1C	0.2	9.0E-01
RT + NecD vs RT	TC0100010815.hg.1	ENSG00000153029	MR1	major histocompatibility complex, class I-related	0.2	9.0E-01
RT + NecD vs RT	TC1100011914.hg.1	ENSG00000189253	TRIM64B	tripartite motif containing 64B	0.2	8.9E-01
RT + NecD vs RT	TC0300010474.hg.1	ENSG00000183977	PP2D1	protein phosphatase 2C like domain containing 1	0.2	8.8E-01
RT + NecD vs RT	TC0100016899.hg.1	ENSG00000116852	KIF21B	kinesin family member 21B	0.2	9.0E-01
RT + NecD vs RT	TC0500008684.hg.1	ENSG00000081059	TCF7	transcription factor 7	0.2	9.0E-01
RT + NecD vs RT	TC0X00008689.hg.1	ENSG00000185247	MAGEA11	MAGE family member A11	0.2	8.6E-01
RT + NecD vs RT	TC0600008931.hg.1	ENSG00000164418	GRIK2	glutamate ionotropic receptor kainate type subunit 2	0.2	9.2E-01
RT + NecD vs RT	TC0300011267.hg.1	ENSG00000174844	DNAH12	dynein axonemal heavy chain 12	0.2	9.5E-01
RT + NecD vs RT	TC0100009608.hg.1	ENSG00000116882	HAO2	hydroxyacid oxidase 2	0.2	9.3E-01
RT + NecD vs RT	TC1100013082.hg.1	ENSG00000134627	PIWIL4	piwi like RNA-mediated gene silencing 4	0.2	8.5E-01
RT + NecD vs RT	TC0X00008264.hg.1	ENSG00000186471	AKAP14	A-kinase anchoring protein 14	0.2	8.7E-01
RT + NecD vs RT	TC1100013092.hg.1	ENSG00000150783	TEX12	testis expressed 12	0.2	9.0E-01
RT + NecD vs RT	TC0100011463.hg.1	ENSG00000143469	SYT14	synaptotagmin 14	0.2	9.3E-01
RT + NecD vs RT	TC1500009181.hg.1	ENSG00000168907	PLA2G4F	phospholipase A2 group IVF	0.2	8.2E-01
RT + NecD vs RT	TC1200010111.hg.1	ENSG00000069431	ABCC9	ATP binding cassette subfamily C member 9	0.2	9.0E-01
RT + NecD vs RT	TC0200013111.hg.1	ENSG00000144045	DQX1	DEAQ-box RNA dependent ATPase 1	0.2	9.1E-01
RT + NecD vs RT	TC0700007925.hg.1	ENSG00000185274	GALNT17	polypeptide N-acetylgalactosaminyltransferase 17	0.2	8.8E-01
RT + NecD vs RT	TC1400008055.hg.1	ENSG00000165948	IFI27L1	interferon alpha inducible protein 27 like 1	0.2	9.3E-01
RT + NecD vs RT	TC1000011992.hg.1	ENSG00000183605	SFXN4	sideroflexin 4	0.2	9.0E-01
RT + NecD vs RT	TC2000007145.hg.1	ENSG00000131050	BPIFA2	BPI fold containing family A member 2	0.2	9.2E-01
RT + NecD vs RT	TC0400010085.hg.1	ENSG00000038219	BOD1L1	biorientation of chromosomes in cell division 1 like 1	0.2	9.3E-01
RT + NecD vs RT	TC2100007911.hg.1	ENSG00000187005	KRTAP21-1	keratin associated protein 21-1	0.2	9.3E-01
RT + NecD vs RT	TC1200012829.hg.1	ENSG00000184752	NDUFA12	NADH:ubiquinone oxidoreductase subunit A12	0.2	8.6E-01
RT + NecD vs RT	TC0200010112.hg.1	ENSG00000155636	RBM45	RNA binding motif protein 45	0.2	9.1E-01
RT + NecD vs RT	TC0700007024.hg.1	ENSG00000106052	TAX1BP1	Tax1 binding protein 1	0.2	9.0E-01
RT + NecD vs RT	TC0500008582.hg.1	ENSG00000066583	ISOC1	isochorismatase domain containing 1	0.2	9.0E-01
RT + NecD vs RT	TC0800010823.hg.1	ENSG00000154582	ELOC	elongin C	0.2	8.7E-01
RT + NecD vs RT	TC1800007155.hg.1	ENSG00000078142	PIK3C3	phosphatidylinositol 3-kinase catalytic subunit type	0.2	9.0E-01

RT + NecD vs RT	TC0200007401.hg.1	ENSG00000138036	DYNC2LI1	dynein cytoplasmic 2 light intermediate chain 1	0.2	9.0E-01
RT + NecD vs RT	TC0900008790.hg.1	ENSG00000169155	ZBTB43	zinc finger and BTB domain containing 43	0.2	9.0E-01
RT + NecD vs RT	TC0400008213.hg.1	ENSG00000138698	RAP1GDS1	Rap1 GTPase-GDP dissociation stimulator 1	0.2	8.8E-01
RT + NecD vs RT	TC0600011487.hg.1	ENSG00000204296	TSBP1	testis expressed basic protein 1	0.2	9.0E-01
RT + NecD vs RT	TC0100006925.hg.1	ENSG00000204479	PRAMEF17	PRAME family member 17	0.2	8.5E-01
RT + NecD vs RT	TC1000012481.hg.1	ENSG00000165841	CYP2C19	cytochrome P450 family 2 subfamily C member 19	0.2	8.7E-01
RT + NecD vs RT	TC0300008018.hg.1	ENSG00000179021	C3orf38	chromosome 3 open reading frame 38	0.2	8.8E-01
RT + NecD vs RT	TC0400009503.hg.1	ENSG00000164306	PRIMPOL	primase and DNA directed polymerase	0.2	9.0E-01
RT + NecD vs RT	TC1500010292.hg.1	ENSG00000140612	SEC11A	SEC11 homolog A, signal peptidase complex subuni	0.2	8.1E-01
RT + NecD vs RT	TC1000011025.hg.1	ENSG00000107758	PPP3CB	protein phosphatase 3 catalytic subunit beta	0.2	9.0E-01
RT + NecD vs RT	TC0100015810.hg.1	ENSG00000143436	MRPL9	mitochondrial ribosomal protein L9	0.2	9.3E-01
RT + NecD vs RT	TC1100013006.hg.1	ENSG00000242689	CNTF	ciliary neurotrophic factor	0.2	9.0E-01
RT + NecD vs RT	TC1100007429.hg.1	ENSG00000121653	MAPK8IP1	mitogen-activated protein kinase 8 interacting prote	0.2	9.4E-01
RT + NecD vs RT	TC0400011188.hg.1	ENSG00000189308	LIN54	lin-54 DREAM MuvB core complex component	0.2	8.4E-01
RT + NecD vs RT	TC0500007738.hg.1	ENSG00000131711	MAP1B	microtubule associated protein 1B	0.2	7.3E-01
RT + NecD vs RT	TC0400010251.hg.1	ENSG00000109606	DHX15	DEAH-box helicase 15	0.2	8.9E-01
RT + NecD vs RT	TC1900011849.hg.1	ENSG00000141994	DUS3L	dihydrouridine synthase 3 like	0.2	9.0E-01
RT + NecD vs RT	TC1600007811.hg.1	ENSG00000121274	TENT4B	terminal nucleotidyltransferase 4B	0.2	9.2E-01
RT + NecD vs RT	TC1900006772.hg.1	ENSG00000171119	NRTN	neurturin	0.2	8.1E-01
RT + NecD vs RT	TC0400012947.hg.1	ENSG00000185477	GPRIN3	GPRIN family member 3	0.2	9.3E-01
RT + NecD vs RT	TC0X00011232.hg.1	ENSG00000182712	CMC4	C-X9-C motif containing 4	0.2	9.2E-01
RT + NecD vs RT	TC2100007327.hg.1	ENSG00000160214	RRP1	ribosomal RNA processing 1	0.2	9.3E-01
RT + NecD vs RT	TC1900010543.hg.1	ENSG00000185869	ZNF829	zinc finger protein 829	0.2	9.5E-01
RT + NecD vs RT	TC0500009856.hg.1	ENSG00000049656	CLPTM1L	CLPTM1 like	0.2	8.6E-01
RT + NecD vs RT	TC0200015963.hg.1	ENSG00000153827	TRIP12	thyroid hormone receptor interactor 12	0.2	8.8E-01
RT + NecD vs RT	TC0200014167.hg.1	ENSG00000163161	ERCC3	ERCC excision repair 3, TFIIH core complex helicase	0.2	8.9E-01
RT + NecD vs RT	TC1100011552.hg.1	ENSG00000162129	CLPB	ClpB family mitochondrial disaggregase	0.2	9.3E-01
RT + NecD vs RT	TC0100013153.hg.1	ENSG00000162542	TMCO4	transmembrane and coiled-coil domains 4	0.2	8.3E-01
RT + NecD vs RT	TC0800008080.hg.1	ENSG00000164687	FABP5	fatty acid binding protein 5	0.2	9.0E-01
RT + NecD vs RT	TC1000008382.hg.1	ENSG00000204020	LIPN	lipase family member N	0.2	8.8E-01
RT + NecD vs RT	TC0700008650.hg.1	ENSG00000222011	FAM185A	family with sequence similarity 185 member A	0.2	9.0E-01
RT + NecD vs RT	TC1700007630.hg.1	ENSG00000274226	TBC1D3H	TBC1 domain family member 3H	0.2	9.0E-01
RT + NecD vs RT	TC0300010388.hg.1	ENSG00000131368	MRPS25	mitochondrial ribosomal protein S25	0.2	9.3E-01
RT + NecD vs RT	TC1000006707.hg.1	ENSG00000107485	GATA3	GATA binding protein 3	0.2	9.0E-01
RT + NecD vs RT	TC0500009097.hg.1	ENSG00000171992	SYNPO	synaptopodin	0.2	9.1E-01
RT + NecD vs RT	TC1400010651.hg.1	ENSG00000185559	DLK1	delta like non-canonical Notch ligand 1	0.2	9.1E-01

RT + NecD vs RT	TC1300008267.hg.1	ENSG00000132953	XPO4	exportin 4	0.2	9.3E-01
RT + NecD vs RT	TC0500008664.hg.1	ENSG00000170606	HSPA4	heat shock protein family A (Hsp70) member 4	0.2	7.7E-01
RT + NecD vs RT	TC2200007404.hg.1	ENSG00000100335	MIEF1	mitochondrial elongation factor 1	0.2	9.6E-01
RT + NecD vs RT	TC1400009842.hg.1	ENSG00000071537	SEL1L	SEL1L adaptor subunit of SYVN1 ubiquitin ligase	0.2	8.6E-01
RT + NecD vs RT	TC0600012550.hg.1	ENSG00000083099	LYRM2	LYR motif containing 2	0.2	8.4E-01
RT + NecD vs RT	TC0100010068.hg.1	ENSG00000143575	HAX1	HCLS1 associated protein X-1	0.2	9.3E-01
RT + NecD vs RT	TC1500007912.hg.1	ENSG00000167196	FBXO22	F-box protein 22	0.2	8.5E-01
RT + NecD vs RT	TC1100008323.hg.1	ENSG00000225805	DEFB131B	defensin beta 131B	0.2	9.3E-01
RT + NecD vs RT	TC0700008088.hg.1	ENSG00000177679	SRRM3	serine/arginine repetitive matrix 3	0.2	8.6E-01
RT + NecD vs RT	TC0100016027.hg.1	ENSG00000132694	ARHGEF11	Rho guanine nucleotide exchange factor 11	0.2	9.4E-01
RT + NecD vs RT	TC1700007068.hg.1	ENSG00000141026	MED9	mediator complex subunit 9	0.2	8.8E-01
RT + NecD vs RT	TC1700009995.hg.1	ENSG00000154016	GRAP	GRB2 related adaptor protein	0.2	8.8E-01
RT + NecD vs RT	TC2100007854.hg.1	ENSG00000156261	CCT8	chaperonin containing TCP1 subunit 8	0.2	8.8E-01
RT + NecD vs RT	TC1400010043.hg.1	ENSG00000170099	SERPINA6	serpin family A member 6	0.2	9.0E-01
RT + NecD vs RT	TC0400012922.hg.1	ENSG00000174130	TLR6	toll like receptor 6	0.2	9.0E-01
RT + NecD vs RT	TC1600007541.hg.1	ENSG00000169877	AHSP	alpha hemoglobin stabilizing protein	0.2	8.4E-01
RT + NecD vs RT	TC0200015931.hg.1	ENSG00000135917	SLC19A3	solute carrier family 19 member 3	0.2	8.9E-01
RT + NecD vs RT	TC0400012760.hg.1	ENSG00000072840	EVC	EvC ciliary complex subunit 1	0.2	9.3E-01
RT + NecD vs RT	TC1700012155.hg.1	ENSG00000141579	ZNF750	zinc finger protein 750	0.2	8.6E-01
RT + NecD vs RT	TC1200007630.hg.1	ENSG00000050426	LETMD1	LETM1 domain containing 1	0.2	9.2E-01
RT + NecD vs RT	TC0100008416.hg.1	ENSG00000162399	BSND	barttin CLCNK type accessory subunit beta	0.2	9.0E-01
RT + NecD vs RT	TC0300009787.hg.1	ENSG00000181092	ADIPOQ	adiponectin, C1Q and collagen domain containing	0.2	8.5E-01
RT + NecD vs RT	TC0100011788.hg.1	ENSG00000185155	MIXL1	Mix paired-like homeobox	0.2	8.3E-01
RT + NecD vs RT	TC1400007725.hg.1	ENSG00000119715	ESRRB	estrogen related receptor beta	0.2	9.1E-01
RT + NecD vs RT	TC1700011101.hg.1	ENSG00000136457	CHAD	chondroadherin	0.2	9.0E-01
RT + NecD vs RT	TC1000008591.hg.1	ENSG00000155265	GOLGA7B	golgin A7 family member B	0.2	8.8E-01
RT + NecD vs RT	TC1300007167.hg.1	ENSG00000136147	PHF11	PHD finger protein 11	0.2	8.8E-01
RT + NecD vs RT	TC1000008750.hg.1	ENSG00000166272	WBP1L	WW domain binding protein 1 like	0.2	9.2E-01
RT + NecD vs RT	TC2000008035.hg.1	ENSG00000101193	GID8	GID complex subunit 8 homolog	0.2	8.9E-01
RT + NecD vs RT	TC0200011051.hg.1	ENSG00000173692	PSMD1	proteasome 26S subunit, non-ATPase 1	0.2	7.4E-01
RT + NecD vs RT	TC0400011815.hg.1	ENSG00000164073	MFSD8	major facilitator superfamily domain containing 8	0.2	9.1E-01
RT + NecD vs RT	TC0300013911.hg.1	ENSG00000090520	DNAJB11	DnaJ heat shock protein family (Hsp40) member B1	0.2	9.0E-01
RT + NecD vs RT	TC1400008704.hg.1	ENSG00000092067	CEBPE	CCAAT enhancer binding protein epsilon	0.2	9.0E-01
RT + NecD vs RT	TC0300010026.hg.1	ENSG00000174013	FBXO45	F-box protein 45	0.2	8.8E-01
RT + NecD vs RT	TC1900011914.hg.1	ENSG00000081665	ZNF506	zinc finger protein 506	0.2	9.5E-01
RT + NecD vs RT	TC0500009837.hg.1	ENSG00000113504	SLC12A7	solute carrier family 12 member 7	0.2	8.6E-01

RT + NecD vs RT	TC0500013212.hg.1	ENSG00000153037	SRP19	signal recognition particle 19	0.2	8.9E-01
RT + NecD vs RT	TC0300014074.hg.1	ENSG00000068885	IFT80	intraflagellar transport 80	0.2	9.3E-01
RT + NecD vs RT	TC1300007791.hg.1	ENSG00000065150	IPO5	importin 5	0.2	9.5E-01
RT + NecD vs RT	TC0100007469.hg.1	ENSG00000117676	RPS6KA1	ribosomal protein S6 kinase A1	0.2	9.6E-01
RT + NecD vs RT	TC0200015348.hg.1	ENSG00000115524	SF3B1	splicing factor 3b subunit 1	0.2	8.9E-01
RT + NecD vs RT	TC1200007052.hg.1	ENSG00000111711	GOLT1B	golgi transport 1B	0.2	8.6E-01
RT + NecD vs RT	TC0300012315.hg.1	ENSG00000163870	TPRA1	transmembrane protein adipocyte associated 1	0.2	9.7E-01
RT + NecD vs RT	TC1400010182.hg.1	ENSG00000168350	DEGS2	delta 4-desaturase, sphingolipid 2	0.2	8.5E-01
RT + NecD vs RT	TC0300009035.hg.1	ENSG00000144935	TRPC1	transient receptor potential cation channel subfami	0.2	9.0E-01
RT + NecD vs RT	TC1500009036.hg.1	ENSG00000134138	MEIS2	Meis homeobox 2	0.2	7.2E-01
RT + NecD vs RT	TC0600011822.hg.1	ENSG00000048544	MRPS10	mitochondrial ribosomal protein S10	0.2	8.7E-01
RT + NecD vs RT	TC0X00008052.hg.1	ENSG00000147231	RADX	RPA1 related single stranded DNA binding protein, X	0.2	8.9E-01
RT + NecD vs RT	TC0100009383.hg.1	ENSG00000162775	RBM15	RNA binding motif protein 15	0.2	8.6E-01
RT + NecD vs RT	TC0400009818.hg.1	ENSG00000163956	LRPAP1	LDL receptor related protein associated protein 1	0.2	8.5E-01
RT + NecD vs RT	TC0500013204.hg.1	ENSG00000310517	CAST	calpastatin	0.2	8.1E-01
RT + NecD vs RT	TC1000010113.hg.1	ENSG00000107890	ANKRD26	ankyrin repeat domain containing 26	0.2	9.3E-01
RT + NecD vs RT	TC0100011901.hg.1	ENSG00000168118	RAB4A	RAB4A, member RAS oncogene family	0.2	9.0E-01
RT + NecD vs RT	TC0300009458.hg.1	ENSG00000008952	SEC62	SEC62 preprotein translocation factor	0.2	9.0E-01
RT + NecD vs RT	TC0X00010357.hg.1	ENSG00000102393	GLA	galactosidase alpha	0.2	9.4E-01
RT + NecD vs RT	TC0100016006.hg.1	ENSG00000160818	GPATCH4	G-patch domain containing 4 (gene/pseudogene)	0.2	9.0E-01
RT + NecD vs RT	TC2000007492.hg.1	ENSG00000101443	WFDC2	WAP four-disulfide core domain 2	0.2	8.8E-01
RT + NecD vs RT	TC0600012084.hg.1	ENSG00000124743	KLHL31	kelch like family member 31	0.2	9.0E-01
RT + NecD vs RT	TC1000008595.hg.1	ENSG00000166024	R3HCC1L	R3H domain and coiled-coil containing 1 like	0.2	9.1E-01
RT + NecD vs RT	TC0900011860.hg.1	ENSG00000123453	SARDH	sarcosine dehydrogenase	0.2	8.9E-01
RT + NecD vs RT	TC0700009479.hg.1	ENSG00000225781	OR6V1	olfactory receptor family 6 subfamily V member 1	0.2	8.3E-01
RT + NecD vs RT	TC0200007113.hg.1	ENSG00000189350	TOGARAM2	TOG array regulator of axonemal microtubules 2	0.2	9.0E-01
RT + NecD vs RT	TC0400012865.hg.1	ENSG00000168594	ADAM29	ADAM metallopeptidase domain 29	0.2	9.1E-01
RT + NecD vs RT	TC1600006548.hg.1	ENSG00000100726	TELO2	telomere maintenance 2	0.2	8.6E-01
RT + NecD vs RT	TC0300014083.hg.1	ENSG00000058866	DGKG	diacylglycerol kinase gamma	0.2	8.9E-01
RT + NecD vs RT	TC1900009584.hg.1	ENSG00000198028	ZNF560	zinc finger protein 560	0.2	8.9E-01
RT + NecD vs RT	TC1900009795.hg.1	ENSG00000132005	RFX1	regulatory factor X1	0.2	8.8E-01
RT + NecD vs RT	TC1700009037.hg.1	ENSG00000187997	C17orf99	chromosome 17 open reading frame 99	0.2	8.8E-01
RT + NecD vs RT	TC1900011869.hg.1	ENSG00000205517	RGL3	ral guanine nucleotide dissociation stimulator like 3	0.2	9.0E-01
RT + NecD vs RT	TC0700012036.hg.1	ENSG00000128564	VGF	VGF nerve growth factor inducible	0.2	9.0E-01
RT + NecD vs RT	TC1000008715.hg.1	ENSG00000119915	ELOVL3	ELOVL fatty acid elongase 3	0.2	8.9E-01
RT + NecD vs RT	TC0200013283.hg.1	ENSG00000168890	TMEM150A	transmembrane protein 150A	0.2	9.3E-01

RT + NecD vs RT	TC1100009879.hg.1	ENSG00000221996	OR52B4	olfactory receptor family 52 subfamily B member 4	0.2	8.9E-01
RT + NecD vs RT	TC1100011283.hg.1	ENSG00000174791	RIN1	Ras and Rab interactor 1	0.2	9.3E-01
RT + NecD vs RT	TC1700006524.hg.1	ENSG00000132386	SERPINF1	serpin family F member 1	0.2	9.2E-01
RT + NecD vs RT	TC1500010753.hg.1	ENSG00000171914	TLN2	talin 2	0.2	8.7E-01
RT + NecD vs RT	TC0200013899.hg.1	ENSG00000144161	ZC3H8	zinc finger CCCH-type containing 8	0.2	8.7E-01
RT + NecD vs RT	TC1200011786.hg.1	ENSG00000074590	NUAK1	NUAK family kinase 1	0.2	9.1E-01
RT + NecD vs RT	TC1500010925.hg.1	ENSG00000242498	ARPIN	actin related protein 2/3 complex inhibitor	0.2	9.0E-01
RT + NecD vs RT	TC1700009702.hg.1	ENSG00000183318	SPDYE4	speedy/RINGO cell cycle regulator family member E	0.2	8.8E-01
RT + NecD vs RT	TC0100017241.hg.1	ENSG00000065600	PACC1	proton activated chloride channel 1	0.2	9.1E-01
RT + NecD vs RT	TC0X00007540.hg.1	ENSG00000082458	DLG3	discs large MAGUK scaffold protein 3	0.2	9.2E-01
RT + NecD vs RT	TC1900007150.hg.1	ENSG00000132024	CC2D1A	coiled-coil and C2 domain containing 1A	0.2	9.2E-01
RT + NecD vs RT	TC1700011084.hg.1	ENSG00000108819	PPP1R9B	protein phosphatase 1 regulatory subunit 9B	0.2	9.0E-01
RT + NecD vs RT	TC0100006787.hg.1	ENSG00000171608	PIK3CD	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	0.2	9.0E-01
RT + NecD vs RT	TC1100007601.hg.1	ENSG00000174982	OR4S2	olfactory receptor family 4 subfamily S member 2	0.2	8.9E-01
RT + NecD vs RT	TC1900010533.hg.1	ENSG00000267041	ZNF850	zinc finger protein 850	0.2	9.2E-01
RT + NecD vs RT	TC1500010261.hg.1	ENSG00000169594	BNC1	basonuclin zinc finger protein 1	0.2	8.9E-01
RT + NecD vs RT	TC2200007120.hg.1	ENSG00000100170	SLC5A1	solute carrier family 5 member 1	0.2	8.5E-01
RT + NecD vs RT	TC0100017171.hg.1	ENSG00000162757	C1orf74	chromosome 1 open reading frame 74	0.2	8.9E-01
RT + NecD vs RT	TC0500010795.hg.1	ENSG00000164512	ANKRD55	ankyrin repeat domain 55	0.2	9.3E-01
RT + NecD vs RT	TC1600010593.hg.1	ENSG00000183723	CMTM4	CKLF like MARVEL transmembrane domain containi	0.2	9.3E-01
RT + NecD vs RT	TC2200008383.hg.1	ENSG00000100249	C22orf31	chromosome 22 open reading frame 31	0.2	8.3E-01
RT + NecD vs RT	TC0100007160.hg.1	ENSG00000053372	MRTO4	MRT4 homolog, ribosome maturation factor	0.2	9.3E-01
RT + NecD vs RT	TC0100008243.hg.1	ENSG00000162374	ELAVL4	ELAV like RNA binding protein 4	0.2	9.0E-01
RT + NecD vs RT	TC1200009235.hg.1	ENSG00000130921	MTRFR	mitochondrial translation release factor in rescue	0.2	9.3E-01
RT + NecD vs RT	TC1400007227.hg.1	ENSG00000131981	LGALS3	galectin 3	0.2	9.5E-01
RT + NecD vs RT	TC0700012658.hg.1	ENSG00000106554	CHCHD3	coiled-coil-helix-coiled-coil-helix domain containing	0.2	7.9E-01
RT + NecD vs RT	TC1900007382.hg.1	ENSG00000130517	PGPEP1	pyroglutamyl-peptidase I	0.2	9.6E-01
RT + NecD vs RT	TC0700009513.hg.1	ENSG00000221910	OR2F2	olfactory receptor family 2 subfamily F member 2	0.2	9.5E-01
RT + NecD vs RT	TC0700008926.hg.1	ENSG00000071243	ING3	inhibitor of growth family member 3	0.2	9.0E-01
RT + NecD vs RT	TC0X00011309.hg.1	ENSG00000126945	HNRNPH2	heterogeneous nuclear ribonucleoprotein H2	0.2	8.4E-01
RT + NecD vs RT	TC0900012276.hg.1	ENSG00000173611	SCAI	suppressor of cancer cell invasion	0.2	9.0E-01
RT + NecD vs RT	TC1600010341.hg.1	ENSG00000166971	AKTIP	AKT interacting protein	0.2	9.0E-01
RT + NecD vs RT	TC0600013427.hg.1	ENSG00000001036	FUCA2	alpha-L-fucosidase 2	0.2	8.6E-01
RT + NecD vs RT	TC1100012976.hg.1	ENSG00000070081	NUCB2	nucleobindin 2	0.2	8.3E-01
RT + NecD vs RT	TC2000009994.hg.1	ENSG00000180383	DEFB124	defensin beta 124	0.2	9.2E-01
RT + NecD vs RT	TC1700012092.hg.1	ENSG00000169718	DUS1L	dihydrouridine synthase 1 like	0.2	9.3E-01

RT + NecD vs RT	TC2000008210.hg.1	ENSG00000101200	AVP	arginine vasopressin	0.2	8.8E-01
RT + NecD vs RT	TC1200007365.hg.1	ENSG00000165966	PDZRN4	PDZ domain containing ring finger 4	0.2	8.8E-01
RT + NecD vs RT	TC1000011499.hg.1	ENSG00000059573	ALDH18A1	aldehyde dehydrogenase 18 family member A1	0.2	9.2E-01
RT + NecD vs RT	TC0100008922.hg.1	ENSG00000016490	CLCA1	chloride channel accessory 1	0.2	8.9E-01
RT + NecD vs RT	TC0700012555.hg.1	ENSG00000064419	TNPO3	transportin 3	0.2	8.0E-01
RT + NecD vs RT	TC2000006622.hg.1	ENSG00000171984	SHLD1	shieldin complex subunit 1	0.2	9.2E-01
RT + NecD vs RT	TC0100012401.hg.1	ENSG00000284733	OR4F29	olfactory receptor family 4 subfamily F member 29	0.2	9.0E-01
RT + NecD vs RT	TC0X00008750.hg.1	ENSG00000221867	MAGEA3	MAGE family member A3	0.2	9.3E-01
RT + NecD vs RT	TC0100009221.hg.1	ENSG00000162692	VCAM1	vascular cell adhesion molecule 1	0.2	9.3E-01
RT + NecD vs RT	TC0100012172.hg.1	ENSG00000174371	EXO1	exonuclease 1	0.2	9.1E-01
RT + NecD vs RT	TC0X00009684.hg.1	ENSG00000158352	SHROOM4	shroom family member 4	0.2	9.0E-01
RT + NecD vs RT	TC1400007033.hg.1	ENSG00000198718	TOGARAM1	TOG array regulator of axonemal microtubules 1	0.2	9.2E-01
RT + NecD vs RT	TC1600006569.hg.1	ENSG00000180185	FAHD1	fumarylacetoacetate hydrolase domain containing 1	0.2	8.9E-01
RT + NecD vs RT	TC1400010636.hg.1	ENSG00000119705	SLIRP	SRA stem-loop interacting RNA binding protein	0.2	8.9E-01
RT + NecD vs RT	TC1500008335.hg.1	ENSG00000140564	FURIN	furin, paired basic amino acid cleaving enzyme	0.2	9.0E-01
RT + NecD vs RT	TC0800008641.hg.1	ENSG00000164758	MED30	mediator complex subunit 30	0.2	9.3E-01
RT + NecD vs RT	TC0800010460.hg.1	ENSG00000120992	LYPLA1	lysophospholipase 1	0.2	8.8E-01
RT + NecD vs RT	TC1300007755.hg.1	ENSG00000102580	DNAJC3	DnaJ heat shock protein family (Hsp40) member C3	0.2	8.6E-01
RT + NecD vs RT	TC1400009780.hg.1	ENSG00000165555	NOXRED1	NADP dependent oxidoreductase domain containing	0.2	9.0E-01
RT + NecD vs RT	TC0200015887.hg.1	ENSG00000036257	CUL3	cullin 3	0.2	8.9E-01
RT + NecD vs RT	TC0100017866.hg.1	ENSG00000244020	MT1HL1	metallothionein 1H like 1	0.2	9.0E-01
RT + NecD vs RT	TC0700011561.hg.1	ENSG00000106178	CCL24	C-C motif chemokine ligand 24	0.2	9.0E-01
RT + NecD vs RT	TC2000009885.hg.1	ENSG00000125779	PANK2	pantothenate kinase 2	0.2	8.7E-01
RT + NecD vs RT	TC0900012039.hg.1	ENSG00000176248	ANAPC2	anaphase promoting complex subunit 2	0.2	8.9E-01
RT + NecD vs RT	TC0200016415.hg.1	ENSG00000186453	FAM228A	family with sequence similarity 228 member A	0.2	9.2E-01
RT + NecD vs RT	TC0200014189.hg.1	ENSG00000144231	POLR2D	RNA polymerase II subunit D	0.2	9.0E-01
RT + NecD vs RT	TC0100009524.hg.1	ENSG00000173218	VANGL1	VANGL planar cell polarity protein 1	0.2	8.9E-01
RT + NecD vs RT	TC1100010893.hg.1	ENSG00000149150	SLC43A1	solute carrier family 43 member 1	0.2	9.5E-01
RT + NecD vs RT	TC0100015332.hg.1	ENSG00000081019	RSBN1	round spermatid basic protein 1	0.2	8.8E-01
RT + NecD vs RT	TC0600007613.hg.1	ENSG00000204389	HSPA1A	heat shock protein family A (Hsp70) member 1A	0.2	9.5E-01
RT + NecD vs RT	TC1400008689.hg.1	ENSG00000100804	PSMB5	proteasome 20S subunit beta 5	0.2	9.6E-01
RT + NecD vs RT	TC1800008405.hg.1	ENSG00000153339	TRAPPC8	trafficking protein particle complex subunit 8	0.2	9.0E-01
RT + NecD vs RT	TC0400011422.hg.1	ENSG00000164031	DNAJB14	DnaJ heat shock protein family (Hsp40) member B14	0.2	8.7E-01
RT + NecD vs RT	TC0300006827.hg.1	ENSG00000182247	UBE2E2	ubiquitin conjugating enzyme E2 E2	0.2	9.2E-01
RT + NecD vs RT	TC0800010766.hg.1	ENSG00000147592	LACTB2	lactamase beta 2	0.2	8.9E-01
RT + NecD vs RT	TC1500010465.hg.1	ENSG00000184056	VPS33B	VPS33B late endosome and lysosome associated	0.2	9.2E-01

RT + NecD vs RT	TC0100016658.hg.1	ENSG00000162704	ARPC5	actin related protein 2/3 complex subunit 5	0.2	8.3E-01
RT + NecD vs RT	TC1200008517.hg.1	ENSG00000111142	METAP2	methionyl aminopeptidase 2	0.2	8.9E-01
RT + NecD vs RT	TC0800008295.hg.1	ENSG00000156471	PTDSS1	phosphatidylserine synthase 1	0.2	9.3E-01
RT + NecD vs RT	TC0900011842.hg.1	ENSG00000148248	SURF4	surfeit 4	0.2	9.5E-01
RT + NecD vs RT	TC2000008808.hg.1	ENSG00000204548	DEFB121	defensin beta 121	0.2	9.2E-01
RT + NecD vs RT	TC1100012917.hg.1	ENSG00000151503	NCAPD3	non-SMC condensin II complex subunit D3	0.2	8.8E-01
RT + NecD vs RT	TC1700008531.hg.1	ENSG00000087995	METTL2A	methyltransferase 2A, tRNA N3-cytidine	0.2	8.1E-01
RT + NecD vs RT	TC0800006860.hg.1	ENSG00000155970	MICU3	mitochondrial calcium uptake 3	0.2	9.3E-01
RT + NecD vs RT	TC1100011335.hg.1	ENSG00000175514	GPR152	G protein-coupled receptor 152	0.2	8.6E-01
RT + NecD vs RT	TC0500009749.hg.1	ENSG00000168903	BTNL3	butyrophilin like 3	0.2	9.0E-01
RT + NecD vs RT	TC1400008380.hg.1	ENSG00000205436	EXOC3L4	exocyst complex component 3 like 4	0.2	7.7E-01
RT + NecD vs RT	TC1900008161.hg.1	ENSG00000170956	CEACAM3	CEA cell adhesion molecule 3	0.2	8.7E-01
RT + NecD vs RT	TC1900009873.hg.1	ENSG00000161031	PGLYRP2	peptidoglycan recognition protein 2	0.2	8.6E-01
RT + NecD vs RT	TC1700006877.hg.1	ENSG00000170222	ADPRM	ADP-ribose/CDP-alcohol diphosphatase, manganes	0.2	9.0E-01
RT + NecD vs RT	TC0200014641.hg.1	ENSG00000177519	RPRM	reprimo, TP53 dependent G2 arrest mediator homol	0.2	8.2E-01
RT + NecD vs RT	TC1500007015.hg.1	ENSG00000243789	JMJD7	jumonji domain containing 7	0.2	8.9E-01
RT + NecD vs RT	TC1300007845.hg.1	ENSG00000125246	CLYBL	citramalyl-CoA lyase	0.2	9.3E-01
RT + NecD vs RT	TC1900009604.hg.1	ENSG00000080573	COL5A3	collagen type V alpha 3 chain	0.2	9.2E-01
RT + NecD vs RT	TC0600011874.hg.1	ENSG00000171462	DLK2	delta like non-canonical Notch ligand 2	0.2	8.6E-01
RT + NecD vs RT	TC1500010723.hg.1	ENSG00000128965	CHAC1	ChaC glutathione specific gamma-glutamylcyclotra	0.2	9.3E-01
RT + NecD vs RT	TC0600010959.hg.1	ENSG00000187566	NHLRC1	NHL repeat containing E3 ubiquitin protein ligase 1	0.2	8.3E-01
RT + NecD vs RT	TC1900011594.hg.1	ENSG00000152454	ZNF256	zinc finger protein 256	0.2	9.4E-01
RT + NecD vs RT	TC1100010990.hg.1	ENSG00000166902	MRPL16	mitochondrial ribosomal protein L16	0.2	8.9E-01
RT + NecD vs RT	TC1900006475.hg.1	ENSG00000070388	FGF22	fibroblast growth factor 22	0.2	9.4E-01
RT + NecD vs RT	TC2000006504.hg.1	ENSG00000125834	STK35	serine/threonine kinase 35	0.2	9.3E-01
RT + NecD vs RT	TC1500009561.hg.1	ENSG00000128918	ALDH1A2	aldehyde dehydrogenase 1 family member A2	0.2	9.0E-01
RT + NecD vs RT	TC1600007936.hg.1	ENSG00000103546	SLC6A2	solute carrier family 6 member 2	0.2	9.1E-01
RT + NecD vs RT	TC1200010065.hg.1	ENSG00000139151	PLCZ1	phospholipase C zeta 1	0.2	9.3E-01
RT + NecD vs RT	TC2000007814.hg.1	ENSG00000124089	MC3R	melanocortin 3 receptor	0.2	8.6E-01
RT + NecD vs RT	TC0300011448.hg.1	ENSG00000163378	EOGT	EGF domain specific O-linked N-acetylglucosamine	0.2	9.0E-01
RT + NecD vs RT	TC0600012257.hg.1	ENSG00000112309	B3GAT2	beta-1,3-glucuronyltransferase 2	0.2	9.0E-01
RT + NecD vs RT	TC0700011050.hg.1	ENSG00000132436	FIGNL1	fidgetin like 1	0.2	9.0E-01
RT + NecD vs RT	TC1600009199.hg.1	ENSG00000188827	SLX4	SLX4 structure-specific endonuclease subunit	0.2	9.0E-01
RT + NecD vs RT	TC1100006717.hg.1	ENSG00000180919	OR56B4	olfactory receptor family 56 subfamily B member 4	0.2	9.3E-01
RT + NecD vs RT	TC0500011748.hg.1	ENSG00000164221	CCDC112	coiled-coil domain containing 112	0.2	8.7E-01
RT + NecD vs RT	TC0800008626.hg.1	ENSG00000147679	UTP23	UTP23 small subunit processome component	0.2	8.7E-01

RT + NecD vs RT	TC0600014104.hg.1	ENSG00000244355	LY6G6D	lymphocyte antigen 6 family member G6D	0.2	9.2E-01
RT + NecD vs RT	TC0X00009302.hg.1	ENSG00000226372	DCAF8L1	DDB1 and CUL4 associated factor 8 like 1	0.2	8.6E-01
RT + NecD vs RT	TC1300008424.hg.1	ENSG00000152484	USP12	ubiquitin specific peptidase 12	0.2	9.0E-01
RT + NecD vs RT	TC1200011301.hg.1	ENSG00000111615	KRR1	KRR1 small subunit processome component	0.2	8.6E-01
RT + NecD vs RT	TC0900009040.hg.1	ENSG00000165698	SPACA9	sperm acrosome associated 9	0.2	9.3E-01
RT + NecD vs RT	TC1900006978.hg.1	ENSG00000105371	ICAM4	intercellular adhesion molecule 4 (Landsteiner-Wie	0.2	8.9E-01
RT + NecD vs RT	TC0900009957.hg.1	ENSG00000137133	HINT2	histidine triad nucleotide binding protein 2	0.2	9.1E-01
RT + NecD vs RT	TC1700012235.hg.1	ENSG00000141161	UNC45B	unc-45 myosin chaperone B	0.2	8.9E-01
RT + NecD vs RT	TC1400009793.hg.1	ENSG00000100603	SNW1	SNW domain containing 1	0.2	8.5E-01
RT + NecD vs RT	TC0600011732.hg.1	ENSG00000112167	SAYSD1	SAYSVFN motif domain containing 1	0.2	8.9E-01
RT + NecD vs RT	TC0600012658.hg.1	ENSG00000112237	CCNC	cyclin C	0.2	8.0E-01
RT + NecD vs RT	TC0600006524.hg.1	ENSG00000164379	FOXQ1	forkhead box Q1	0.2	8.9E-01
RT + NecD vs RT	TC0400010058.hg.1	ENSG00000002587	HS3ST1	heparan sulfate-glucosamine 3-sulfotransferase 1	0.2	9.0E-01
RT + NecD vs RT	TC0600012116.hg.1	ENSG00000124749	COL21A1	collagen type XXI alpha 1 chain	0.2	9.1E-01
RT + NecD vs RT	TC0700011458.hg.1	ENSG00000183166	CALN1	calneuron 1	0.2	8.8E-01
RT + NecD vs RT	TC0200009219.hg.1	ENSG00000169994	MYO7B	myosin VIIB	0.2	7.9E-01
RT + NecD vs RT	TC1100010932.hg.1	ENSG00000172772	OR10W1	olfactory receptor family 10 subfamily W member 1	0.2	9.0E-01
RT + NecD vs RT	TC1100009234.hg.1	ENSG00000196655	TRAPPC4	trafficking protein particle complex subunit 4	0.2	9.3E-01
RT + NecD vs RT	TC1500009001.hg.1	ENSG00000159248	GJD2	gap junction protein delta 2	0.2	8.6E-01
RT + NecD vs RT	TC0400009284.hg.1	ENSG00000109572	CLCN3	chloride voltage-gated channel 3	0.2	9.0E-01
RT + NecD vs RT	TC1700007757.hg.1	ENSG00000141738	GRB7	growth factor receptor bound protein 7	0.2	8.7E-01
RT + NecD vs RT	TC1000010961.hg.1	ENSG00000197746	PSAP	prosaposin	0.2	7.9E-01
RT + NecD vs RT	TC0300008133.hg.1	ENSG00000184220	CMSS1	cms1 ribosomal small subunit homolog	0.2	9.2E-01
RT + NecD vs RT	TC1700009565.hg.1	ENSG00000072849	DERL2	derlin 2	0.2	9.6E-01
RT + NecD vs RT	TC0X00006875.hg.1	ENSG00000099399	MAGEB2	MAGE family member B2	0.2	9.3E-01
RT + NecD vs RT	TC0600007864.hg.1	ENSG00000065491	TBC1D22B	TBC1 domain family member 22B	0.2	9.2E-01
RT + NecD vs RT	TC1200008900.hg.1	ENSG00000089248	ERP29	endoplasmic reticulum protein 29	0.2	9.3E-01
RT + NecD vs RT	TC1900012038.hg.1	ENSG00000244482	LILRA6	leukocyte immunoglobulin like receptor A6	0.2	8.7E-01
RT + NecD vs RT	TC1500009217.hg.1	ENSG00000168806	LCMT2	leucine carboxyl methyltransferase 2	0.2	9.2E-01
RT + NecD vs RT	TC2100007321.hg.1	ENSG00000160209	PDXK	pyridoxal kinase	0.2	9.4E-01
RT + NecD vs RT	TC1200007070.hg.1	ENSG00000139163	ETNK1	ethanolamine kinase 1	0.2	9.2E-01
RT + NecD vs RT	TC0200009789.hg.1	ENSG00000136536	MARCHF7	membrane associated ring-CH-type finger 7	0.2	8.9E-01
RT + NecD vs RT	TC1200012068.hg.1	ENSG00000111412	SPRING1	SREBF pathway regulator in golgi 1	0.2	9.5E-01
RT + NecD vs RT	TC0700006813.hg.1	ENSG00000048052	HDAC9	histone deacetylase 9	0.2	9.0E-01
RT + NecD vs RT	TC0100014650.hg.1	ENSG00000036549	ZZZ3	zinc finger ZZ-type containing 3	0.2	9.1E-01
RT + NecD vs RT	TC0900012161.hg.1	ENSG00000244115	DNAJC25-GNG10	DNAJC25-GNG10 readthrough	0.2	9.0E-01

RT + NecD vs RT	TC0300008561.hg.1	ENSG00000173193	PARP14	poly(ADP-ribose) polymerase family member 14	0.2	9.5E-01
RT + NecD vs RT	TC0X00009659.hg.1	ENSG00000012211	PRICKLE3	prickle planar cell polarity protein 3	0.2	8.6E-01
RT + NecD vs RT	TC1500010725.hg.1	ENSG00000092529	CAPN3	calpain 3	0.2	9.3E-01
RT + NecD vs RT	TC0800009201.hg.1	ENSG00000104518	GSDMD	gasdermin D	0.2	8.4E-01
RT + NecD vs RT	TC0X00009353.hg.1	ENSG00000185448	FAM47A	family with sequence similarity 47 member A	0.2	9.3E-01
RT + NecD vs RT	TC0300013751.hg.1	ENSG00000161267	BDH1	3-hydroxybutyrate dehydrogenase 1	0.2	9.0E-01
RT + NecD vs RT	TC0200010696.hg.1	ENSG00000144451	SPAG16	sperm associated antigen 16	0.2	8.9E-01
RT + NecD vs RT	TC0600014186.hg.1	ENSG00000034693	PEX3	peroxisomal biogenesis factor 3	0.2	9.2E-01
RT + NecD vs RT	TC1400007328.hg.1	ENSG00000100592	DAAM1	dishevelled associated activator of morphogenesis	0.2	9.2E-01
RT + NecD vs RT	TC0100011454.hg.1	ENSG00000117594	HSD11B1	hydroxysteroid 11-beta dehydrogenase 1	0.2	9.3E-01
RT + NecD vs RT	TC0900008010.hg.1	ENSG00000158079	PTPDC1	protein tyrosine phosphatase domain containing 1	0.2	9.3E-01
RT + NecD vs RT	TC0600009476.hg.1	ENSG00000237110	TAAR9	trace amine associated receptor 9	0.2	8.8E-01
RT + NecD vs RT	TC1100009049.hg.1	ENSG00000150776	NKAPD1	NKAP domain containing 1	0.2	8.3E-01
RT + NecD vs RT	TC0100013339.hg.1	ENSG00000020633	RUNX3	RUNX family transcription factor 3	0.2	8.9E-01
RT + NecD vs RT	TC0200014190.hg.1	ENSG00000144233	AMMECR1L	AMMECR1 like	0.2	8.5E-01
RT + NecD vs RT	TC2100008551.hg.1	ENSG00000244025	KRTAP19-3	keratin associated protein 19-3	0.2	9.3E-01
RT + NecD vs RT	TC0600008027.hg.1	ENSG00000112578	BYSL	bystin like	0.2	8.9E-01
RT + NecD vs RT	TC1900007048.hg.1	ENSG00000177599	ZNF491	zinc finger protein 491	0.2	8.9E-01
RT + NecD vs RT	TC0400007617.hg.1	ENSG00000047315	POLR2B	RNA polymerase II subunit B	0.2	7.9E-01
RT + NecD vs RT	TC1700012448.hg.1	ENSG00000136487	GH2	growth hormone 2	0.2	8.9E-01
RT + NecD vs RT	TC1100007614.hg.1	ENSG00000205029	OR5D16	olfactory receptor family 5 subfamily D member 16	0.2	9.1E-01
RT + NecD vs RT	TC2200007361.hg.1	ENSG00000100216	TOMM22	translocase of outer mitochondrial membrane 22	0.2	8.8E-01
RT + NecD vs RT	TC0X00006835.hg.1	ENSG00000176774	MAGEB18	MAGE family member B18	0.2	9.3E-01
RT + NecD vs RT	TC0700008579.hg.1	ENSG00000169871	TRIM56	tripartite motif containing 56	0.2	9.3E-01
RT + NecD vs RT	TC1400010320.hg.1	ENSG00000166170	BAG5	BAG cochaperone 5	0.2	8.2E-01
RT + NecD vs RT	TC1000011552.hg.1	ENSG00000171311	EXOSC1	exosome component 1	0.2	9.5E-01
RT + NecD vs RT	TC1100011257.hg.1	ENSG00000172638	EFEMP2	EGF-like fibulin extracellular matrix protein 2	0.2	9.2E-01
RT + NecD vs RT	TC0400006699.hg.1	ENSG00000186222	BLOC1S4	biogenesis of lysosomal organelles complex 1 subu	0.2	9.1E-01
RT + NecD vs RT	TC0X00010399.hg.1	ENSG00000133169	BEX1	brain expressed X-linked 1	0.2	9.3E-01
RT + NecD vs RT	TC0500009077.hg.1	ENSG00000113716	HMGXB3	HMG-box containing 3	0.2	9.0E-01
RT + NecD vs RT	TC0200009902.hg.1	ENSG00000163072	NOSTRIN	nitric oxide synthase trafficking	0.2	9.3E-01
RT + NecD vs RT	TC0400009853.hg.1	ENSG00000163982	OTOP1	otopetrin 1	0.2	9.0E-01
RT + NecD vs RT	TC0700008662.hg.1	ENSG00000170632	ARMC10	armadillo repeat containing 10	0.2	8.7E-01
RT + NecD vs RT	TC1700008014.hg.1	ENSG00000073670	ADAM11	ADAM metallopeptidase domain 11	0.2	9.3E-01
RT + NecD vs RT	TC0400009856.hg.1	ENSG00000145220	LYAR	Ly1 antibody reactive	0.2	9.2E-01
RT + NecD vs RT	TC0X00009124.hg.1	ENSG00000165195	PIGA	phosphatidylinositol glycan anchor biosynthesis cla	0.2	8.9E-01

RT + NecD vs RT	TC0900009706.hg.1	ENSG00000233816	IFNA13	interferon alpha 13	0.2	9.5E-01
RT + NecD vs RT	TC0600013775.hg.1	ENSG00000112499	SLC22A2	solute carrier family 22 member 2	0.2	9.2E-01
RT + NecD vs RT	TC1500008995.hg.1	ENSG00000215252	GOLGA8B	golgin A8 family member B	0.2	9.0E-01
RT + NecD vs RT	TC1000006924.hg.1	ENSG00000165997	ARL5B	ARF like GTPase 5B	0.2	8.9E-01
RT + NecD vs RT	TC0600007819.hg.1	ENSG00000196748	CLPSL2	colipase like 2	0.2	9.0E-01
RT + NecD vs RT	TC0200009447.hg.1	ENSG00000144224	UBXN4	UBX domain protein 4	0.2	7.7E-01
RT + NecD vs RT	TC1300010032.hg.1	ENSG00000120669	SOHLH2	spermatogenesis and oogenesis specific basic helix	0.2	9.0E-01
RT + NecD vs RT	TC0100006875.hg.1	ENSG00000116688	MFN2	mitofusin 2	0.2	9.3E-01
RT + NecD vs RT	TC0400008604.hg.1	ENSG00000123737	EXOSC9	exosome component 9	0.2	7.9E-01
RT + NecD vs RT	TC1000011215.hg.1	ENSG00000170788	DYDC1	DPY30 domain containing 1	0.2	9.0E-01
RT + NecD vs RT	TC0600007596.hg.1	ENSG00000232810	TNF	tumor necrosis factor	0.2	8.0E-01
RT + NecD vs RT	TC1000009396.hg.1	ENSG00000188385	JAKMIP3	Janus kinase and microtubule interacting protein 3	0.2	8.7E-01
RT + NecD vs RT	TC1400008750.hg.1	ENSG00000157379	DHRS1	dehydrogenase/reductase 1	0.2	9.0E-01
RT + NecD vs RT	TC1700010015.hg.1	ENSG00000108641	B9D1	B9 domain containing 1	0.2	9.3E-01
RT + NecD vs RT	TC1900009001.hg.1	ENSG00000171649	ZIK1	zinc finger protein interacting with K protein 1	0.2	9.5E-01
RT + NecD vs RT	TC1700012196.hg.1	ENSG00000011295	TTC19	tetratricopeptide repeat domain 19	0.2	8.6E-01
RT + NecD vs RT	TC1200012646.hg.1	ENSG00000139641	ESYT1	extended synaptotagmin 1	0.2	9.1E-01
RT + NecD vs RT	TC1100009445.hg.1	ENSG00000197798	FAM118B	family with sequence similarity 118 member B	0.2	8.9E-01
RT + NecD vs RT	TC1200009881.hg.1	ENSG00000110852	CLEC2B	C-type lectin domain family 2 member B	0.2	9.1E-01
RT + NecD vs RT	TC0300008804.hg.1	ENSG00000170893	TRH	thyrotropin releasing hormone	0.2	8.6E-01
RT + NecD vs RT	TC1200008929.hg.1	ENSG00000186710	CFAP73	cilia and flagella associated protein 73	0.2	8.6E-01
RT + NecD vs RT	TC0800011395.hg.1	ENSG00000147650	LRP12	LDL receptor related protein 12	0.2	9.2E-01
RT + NecD vs RT	TC0300008331.hg.1	ENSG00000144827	ABHD10	abhydrolase domain containing 10, depalmitoylase	0.2	9.0E-01
RT + NecD vs RT	TC0900010910.hg.1	ENSG00000130958	SLC35D2	solute carrier family 35 member D2	0.2	8.9E-01
RT + NecD vs RT	TC1600007374.hg.1	ENSG00000176953	NFATC2IP	nuclear factor of activated T cells 2 interacting prote	0.2	9.0E-01
RT + NecD vs RT	TC1200010550.hg.1	ENSG00000005175	RPAP3	RNA polymerase II associated protein 3	0.2	8.8E-01
RT + NecD vs RT	TC1000012516.hg.1	ENSG00000151632	AKR1C2	aldo-keto reductase family 1 member C2	0.2	9.3E-01
RT + NecD vs RT	TC2000007670.hg.1	ENSG00000124216	SNAI1	snail family transcriptional repressor 1	0.2	9.0E-01
RT + NecD vs RT	TC0300013051.hg.1	ENSG00000114209	PDCD10	programmed cell death 10	0.2	8.9E-01
RT + NecD vs RT	TC1000010990.hg.1	ENSG00000148719	DNAJB12	DnaJ heat shock protein family (Hsp40) member B1	0.2	9.0E-01
RT + NecD vs RT	TC1700007677.hg.1	ENSG00000276023	DUSP14	dual specificity phosphatase 14	0.2	9.4E-01
RT + NecD vs RT	TC1100009301.hg.1	ENSG00000154114	TBCEL	tubulin folding cofactor E like	0.2	9.2E-01
RT + NecD vs RT	TC1900011820.hg.1	ENSG00000204519	ZNF551	zinc finger protein 551	0.2	9.6E-01
RT + NecD vs RT	TC0500012302.hg.1	ENSG00000113552	GNPDA1	glucosamine-6-phosphate deaminase 1	0.2	9.5E-01
RT + NecD vs RT	TC0X00006590.hg.1	ENSG00000047644	WWC3	WWC family member 3	0.2	9.1E-01
RT + NecD vs RT	TC0X00006958.hg.1	ENSG00000165168	CYBB	cytochrome b-245 beta chain	0.2	9.4E-01

RT + NecD vs RT	TC0X00011367.hg.1	ENSG00000187754	SSX7	SSX family member 7	0.2	9.3E-01
RT + NecD vs RT	TC1200008081.hg.1	ENSG00000127334	DYRK2	dual specificity tyrosine phosphorylation regulated k	0.2	9.1E-01
RT + NecD vs RT	TC1000007625.hg.1	ENSG00000185532	PRKG1	protein kinase cGMP-dependent 1	0.2	9.0E-01
RT + NecD vs RT	TC1500008955.hg.1	ENSG00000248905	FMN1	formin 1	0.2	9.3E-01
RT + NecD vs RT	TC2200008571.hg.1	ENSG00000198125	MB	myoglobin	0.2	9.0E-01
RT + NecD vs RT	TC0400011706.hg.1	ENSG00000145384	FABP2	fatty acid binding protein 2	0.2	9.3E-01
RT + NecD vs RT	TC0600011131.hg.1	ENSG00000187475	H1-6	H1.6 linker histone, cluster member	0.2	9.4E-01
RT + NecD vs RT	TC1300009674.hg.1	ENSG00000134901	POGLUT2	protein O-glucosyltransferase 2	0.2	9.0E-01
RT + NecD vs RT	TC0600012379.hg.1	ENSG00000118402	ELOVL4	ELOVL fatty acid elongase 4	0.2	9.5E-01
RT + NecD vs RT	TC0X00007206.hg.1	ENSG00000187682	ERAS	ES cell expressed Ras	0.2	9.3E-01
RT + NecD vs RT	TC1700011808.hg.1	ENSG00000070731	ST6GALNAC2	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	0.2	9.1E-01
RT + NecD vs RT	TC1100012995.hg.1	ENSG00000110536	PTPMT1	protein tyrosine phosphatase mitochondrial 1	0.2	9.3E-01
RT + NecD vs RT	TC1000011478.hg.1	ENSG00000138115	CYP2C8	cytochrome P450 family 2 subfamily C member 8	0.2	9.4E-01
RT + NecD vs RT	TC0500013238.hg.1	ENSG00000146007	ZMAT2	zinc finger matrin-type 2	0.2	8.4E-01
RT + NecD vs RT	TC0800011710.hg.1	ENSG00000147687	TATDN1	TatD DNase domain containing 1	0.2	8.9E-01
RT + NecD vs RT	TC0200007184.hg.1	ENSG00000115760	BIRC6	baculoviral IAP repeat containing 6	0.2	9.2E-01
RT + NecD vs RT	TC1700011719.hg.1	ENSG00000161509	GRIN2C	glutamate ionotropic receptor NMDA type subunit 2	0.2	8.8E-01
RT + NecD vs RT	TC1200008666.hg.1	ENSG00000166598	HSP90B1	heat shock protein 90 beta family member 1	0.2	9.2E-01
RT + NecD vs RT	TC0X00010914.hg.1	ENSG00000273696	CT45A7	cancer/testis antigen family 45 member A7	0.2	8.9E-01
RT + NecD vs RT	TC1700012414.hg.1	ENSG00000094796	KRT31	keratin 31	0.2	9.0E-01
RT + NecD vs RT	TC0100007442.hg.1	ENSG00000142684	ZNF593	zinc finger protein 593	0.2	9.4E-01
RT + NecD vs RT	TC0100010584.hg.1	ENSG00000010932	FMO1	flavin containing dimethylaniline monoxygenase 1	0.2	8.9E-01
RT + NecD vs RT	TC1100007210.hg.1	ENSG00000149100	EIF3M	eukaryotic translation initiation factor 3 subunit M	0.2	8.6E-01
RT + NecD vs RT	TC1100011637.hg.1	ENSG00000171561	OR2AT4	olfactory receptor family 2 subfamily AT member 4	0.2	9.2E-01
RT + NecD vs RT	TC0500009562.hg.1	ENSG00000113749	HRH2	histamine receptor H2	0.2	8.8E-01
RT + NecD vs RT	TC0100008554.hg.1	ENSG00000162607	USP1	ubiquitin specific peptidase 1	0.2	8.1E-01
RT + NecD vs RT	TC0300009202.hg.1	ENSG00000152601	MBNL1	muscleblind like splicing regulator 1	0.2	7.4E-01
RT + NecD vs RT	TC2200008134.hg.1	ENSG00000275004	ZNF280B	zinc finger protein 280B	0.2	9.1E-01
RT + NecD vs RT	TC1000009000.hg.1	ENSG00000182645	CCDC172	coiled-coil domain containing 172	0.2	9.3E-01
RT + NecD vs RT	TC1000009111.hg.1	ENSG00000120008	WDR11	WD repeat domain 11	0.2	8.5E-01
RT + NecD vs RT	TC0400012015.hg.1	ENSG00000197465	GYPE	glycophorin E (MNS blood group)	0.2	9.3E-01
RT + NecD vs RT	TC1700011653.hg.1	ENSG00000069188	SDK2	sidekick cell adhesion molecule 2	0.2	9.0E-01
RT + NecD vs RT	TC1300008449.hg.1	ENSG00000165556	CDX2	caudal type homeobox 2	0.2	8.8E-01
RT + NecD vs RT	TC2000008007.hg.1	ENSG00000171858	RPS21	ribosomal protein S21	0.2	8.5E-01
RT + NecD vs RT	TC0X00008207.hg.1	ENSG00000180772	AGTR2	angiotensin II receptor type 2	0.2	9.0E-01
RT + NecD vs RT	TC0600010901.hg.1	ENSG00000047579	DTNBP1	dystrobrevin binding protein 1	0.2	9.0E-01

RT + NecD vs RT	TC0900008860.hg.1	ENSG00000167114	SLC27A4	solute carrier family 27 member 4	0.2	9.3E-01
RT + NecD vs RT	TC0100008183.hg.1	ENSG00000186160	CYP4Z1	cytochrome P450 family 4 subfamily Z member 1	0.2	9.1E-01
RT + NecD vs RT	TC0900010667.hg.1	ENSG00000177910	SPATA31C2	SPATA31 subfamily C member 2	0.2	9.1E-01
RT + NecD vs RT	TC1800009222.hg.1	ENSG00000101695	RNF125	ring finger protein 125	0.2	9.3E-01
RT + NecD vs RT	TC1100011118.hg.1	ENSG00000196600	SLC22A25	solute carrier family 22 member 25	0.2	8.9E-01
RT + NecD vs RT	TC1900011674.hg.1	ENSG00000037757	MRI1	methylthioribose-1-phosphate isomerase 1	0.2	8.7E-01
RT + NecD vs RT	TC1600011450.hg.1	ENSG00000204991	SPIRE2	spire type actin nucleation factor 2	0.2	8.9E-01
RT + NecD vs RT	TC0100018306.hg.1	ENSG00000162706	CADM3	cell adhesion molecule 3	0.2	8.6E-01
RT + NecD vs RT	TC0100010451.hg.1	ENSG00000162763	LRRC52	leucine rich repeat containing 52	0.2	9.0E-01
RT + NecD vs RT	TC0700009066.hg.1	ENSG00000128591	FLNC	filamin C	0.2	9.0E-01
RT + NecD vs RT	TC0600009868.hg.1	ENSG00000146476	DCPH1	damage control phosphatase 1	0.2	9.0E-01
RT + NecD vs RT	TC2000007819.hg.1	ENSG00000101138	CSTF1	cleavage stimulation factor subunit 1	0.2	9.3E-01
RT + NecD vs RT	TC0100010002.hg.1	ENSG00000187170	LCE4A	late cornified envelope 4A	0.2	9.0E-01
RT + NecD vs RT	TC0400008376.hg.1	ENSG00000138802	SEC24B	SEC24 homolog B, COPII component	0.2	8.9E-01
RT + NecD vs RT	TC1100011032.hg.1	ENSG00000162144	CYB561A3	cytochrome b561 family member A3	0.2	9.4E-01
RT + NecD vs RT	TC0700012115.hg.1	ENSG00000161048	NAPEPLD	N-acyl phosphatidylethanolamine phospholipase D	0.2	8.8E-01
RT + NecD vs RT	TC1600008020.hg.1	ENSG00000103005	USB1	U6 snRNA biogenesis phosphodiesterase 1	0.2	9.3E-01
RT + NecD vs RT	TC1300008926.hg.1	ENSG00000102753	KPNA3	karyopherin subunit alpha 3	0.2	8.8E-01
RT + NecD vs RT	TC0X00008081.hg.1	ENSG00000101844	ATG4A	autophagy related 4A cysteine peptidase	0.2	9.3E-01
RT + NecD vs RT	TC0X00008298.hg.1	ENSG00000182890	GLUD2	glutamate dehydrogenase 2	0.2	9.0E-01
RT + NecD vs RT	TC0100016158.hg.1	ENSG00000143256	PFDN2	prefoldin subunit 2	0.2	9.0E-01
RT + NecD vs RT	TC0200012252.hg.1	ENSG00000115808	STRN	striatin	0.2	8.5E-01
RT + NecD vs RT	TC1100008790.hg.1	ENSG00000182919	BKGD	beta-keto-L-gulonate decarboxylase	0.2	9.2E-01
RT + NecD vs RT	TC2000008310.hg.1	ENSG00000089195	TRMT6	tRNA methyltransferase 6 non-catalytic subunit	0.2	8.6E-01
RT + NecD vs RT	TC0100014247.hg.1	ENSG00000081870	IFT25	intraflagellar transport 25	0.2	8.9E-01
RT + NecD vs RT	TC2200007486.hg.1	ENSG00000196419	XRCC6	X-ray repair cross complementing 6	0.2	7.2E-01
RT + NecD vs RT	TC0800007554.hg.1	ENSG00000169139	UBE2V2	ubiquitin conjugating enzyme E2 V2	0.2	8.6E-01
RT + NecD vs RT	TC1600010028.hg.1	ENSG00000140688	RUSF1	RUS family member 1	0.2	9.7E-01
RT + NecD vs RT	TC2100008164.hg.1	ENSG00000183527	PSMG1	proteasome assembly chaperone 1	0.2	9.3E-01
RT + NecD vs RT	TC0300009701.hg.1	ENSG00000175166	PSMD2	proteasome 26S subunit ubiquitin receptor, non-ATI	0.2	7.4E-01
RT + NecD vs RT	TC0100011554.hg.1	ENSG00000136643	RPS6KC1	ribosomal protein S6 kinase C1	0.2	9.0E-01
RT + NecD vs RT	TC0200008040.hg.1	ENSG00000135632	SMYD5	SMYD family member 5	0.2	9.7E-01
RT + NecD vs RT	TC0700013530.hg.1	ENSG00000197576	HOXA4	homeobox A4	0.2	8.8E-01
RT + NecD vs RT	TC0400013001.hg.1	ENSG00000109771	LRP2BP	LRP2 binding protein	0.2	9.3E-01
RT + NecD vs RT	TC1300008632.hg.1	ENSG00000120697	ALG5	ALG5 dolichyl-phosphate beta-glucosyltransferase	0.2	9.3E-01
RT + NecD vs RT	TC0100011414.hg.1	ENSG00000203710	CR1	complement C3b/C4b receptor 1 (Knops blood grou	0.2	9.0E-01

RT + NecD vs RT	TC0100016095.hg.1	ENSG00000184155	OR10J5	olfactory receptor family 10 subfamily J member 5	0.2	8.9E-01
RT + NecD vs RT	TC0X00009191.hg.1	ENSG00000102104	RS1	retinoschisin 1	0.2	8.8E-01
RT + NecD vs RT	TC2000007820.hg.1	ENSG00000087589	CASS4	Cas scaffold protein family member 4	0.2	8.6E-01
RT + NecD vs RT	TC1000008467.hg.1	ENSG00000198060	MARCHF5	membrane associated ring-CH-type finger 5	0.2	8.9E-01
RT + NecD vs RT	TC1200010108.hg.1	ENSG00000111713	GYS2	glycogen synthase 2	0.2	9.0E-01
RT + NecD vs RT	TC0100012593.hg.1	ENSG00000116213	WRAP73	WD repeat containing, antisense to TP73	0.2	9.3E-01
RT + NecD vs RT	TC0100018201.hg.1	ENSG00000117640	MTFR1L	mitochondrial fission regulator 1 like	0.2	9.3E-01
RT + NecD vs RT	TC0200007061.hg.1	ENSG00000138100	TRIM54	tripartite motif containing 54	0.2	8.5E-01
RT + NecD vs RT	TC1200011846.hg.1	ENSG00000110880	CORO1C	coronin 1C	0.2	8.0E-01
RT + NecD vs RT	TC1100008015.hg.1	ENSG00000126391	FRMD8	FERM domain containing 8	0.2	8.7E-01
RT + NecD vs RT	TC0100015379.hg.1	ENSG00000177551	NHLH2	nescient helix-loop-helix 2	0.2	8.9E-01
RT + NecD vs RT	TC0900011710.hg.1	ENSG00000136819	C9orf78	chromosome 9 open reading frame 78	0.2	9.0E-01
RT + NecD vs RT	TC1500010658.hg.1	ENSG00000131871	SELENOS	selenoprotein S	0.2	8.8E-01
RT + NecD vs RT	TC1000012492.hg.1	ENSG00000119929	CUTC	cutC copper transporter	0.2	9.1E-01
RT + NecD vs RT	TC1800007193.hg.1	ENSG00000132874	SLC14A2	solute carrier family 14 member 2	0.2	9.3E-01
RT + NecD vs RT	TC0100011262.hg.1	ENSG00000188783	PRELP	proline and arginine rich end leucine rich repeat pro	0.2	8.6E-01
RT + NecD vs RT	TC1400008588.hg.1	ENSG00000129566	TEP1	telomerase associated protein 1	0.2	8.6E-01
RT + NecD vs RT	TC0800010918.hg.1	ENSG00000164684	ZNF704	zinc finger protein 704	0.2	9.3E-01
RT + NecD vs RT	TC0100011543.hg.1	ENSG00000203705	TATDN3	TatD DNase domain containing 3	0.2	9.3E-01
RT + NecD vs RT	TC0X00008528.hg.1	ENSG00000156920	ADGRG4	adhesion G protein-coupled receptor G4	0.2	9.0E-01
RT + NecD vs RT	TC0900011631.hg.1	ENSG00000167110	GOLGA2	golgin A2	0.2	8.6E-01
RT + NecD vs RT	TC0700008870.hg.1	ENSG00000105971	CAV2	caveolin 2	0.2	9.3E-01
RT + NecD vs RT	TC0100009341.hg.1	ENSG00000116299	ELAPOR1	endosome-lysosome associated apoptosis and aut	0.2	8.6E-01
RT + NecD vs RT	TC1800008978.hg.1	ENSG00000176225	RTTN	rotatin	0.2	9.4E-01
RT + NecD vs RT	TC1200010788.hg.1	ENSG00000167778	SPRYD3	SPRY domain containing 3	0.2	9.3E-01
RT + NecD vs RT	TC1700010440.hg.1	ENSG00000271447	MMP28	matrix metallopeptidase 28	0.2	9.0E-01
RT + NecD vs RT	TC1600010649.hg.1	ENSG00000141098	GFOD2	Gfo/Idh/MocA-like oxidoreductase domain containi	0.2	9.6E-01
RT + NecD vs RT	TC0X00009129.hg.1	ENSG00000147003	CLTRN	collectrin, amino acid transport regulator	0.2	9.2E-01
RT + NecD vs RT	TC0700010644.hg.1	ENSG00000106113	CRHR2	corticotropin releasing hormone receptor 2	0.2	8.8E-01
RT + NecD vs RT	TC1000006701.hg.1	ENSG00000151655	ITIH2	inter-alpha-trypsin inhibitor heavy chain 2	0.2	9.0E-01
RT + NecD vs RT	TC1100012124.hg.1	ENSG00000137674	MMP20	matrix metallopeptidase 20	0.2	9.0E-01
RT + NecD vs RT	TC1500008833.hg.1	ENSG00000185115	NSMCE3	NSE3 component of SMC5/6 complex	0.2	9.0E-01
RT + NecD vs RT	TC0100010007.hg.1	ENSG00000240386	LCE1F	late cornified envelope 1F	0.2	8.6E-01
RT + NecD vs RT	TC0700008525.hg.1	ENSG00000214309	MBLAC1	metallo-beta-lactamase domain containing 1	0.2	9.0E-01
RT + NecD vs RT	TC1700006500.hg.1	ENSG00000184811	TRARG1	trafficking regulator of GLUT4 (SLC2A4) 1 (gene/pse	0.2	9.0E-01
RT + NecD vs RT	TC0700008743.hg.1	ENSG00000105851	PIK3CG	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	0.2	8.7E-01

RT + NecD vs RT	TC1500009224.hg.1	ENSG00000242866	STRC	stereocilin	0.2	9.0E-01
RT + NecD vs RT	TC0900011257.hg.1	ENSG00000148225	WDR31	WD repeat domain 31	0.2	9.3E-01
RT + NecD vs RT	TC0100009417.hg.1	ENSG00000143110	C1orf162	chromosome 1 open reading frame 162	0.2	9.1E-01
RT + NecD vs RT	TC1900007973.hg.1	ENSG00000189164	ZNF527	zinc finger protein 527	0.2	9.5E-01
RT + NecD vs RT	TC1000007056.hg.1	ENSG00000185875	THNSL1	threonine synthase like 1	0.2	9.3E-01
RT + NecD vs RT	TC1900006602.hg.1	ENSG00000186300	ZNF555	zinc finger protein 555	0.2	9.2E-01
RT + NecD vs RT	TC0100016139.hg.1	ENSG00000117091	CD48	CD48 molecule	0.2	8.6E-01
RT + NecD vs RT	TC1600011401.hg.1	ENSG00000088682	COQ9	coenzyme Q9	0.2	9.3E-01
RT + NecD vs RT	TC0400009791.hg.1	ENSG00000087269	NOP14	NOP14 nucleolar protein	0.2	9.1E-01
RT + NecD vs RT	TC0600014070.hg.1	ENSG00000153157	SYCP2L	synaptonemal complex protein 2 like	0.2	9.1E-01
RT + NecD vs RT	TC1000009063.hg.1	ENSG00000119979	DENND10	DENN domain containing 10	0.2	8.5E-01
RT + NecD vs RT	TC2000007380.hg.1	ENSG00000198900	TOP1	DNA topoisomerase I	0.2	8.9E-01
RT + NecD vs RT	TC1200008764.hg.1	ENSG00000075035	WSCD2	WSC domain containing 2	0.2	8.7E-01
RT + NecD vs RT	TC0200016431.hg.1	ENSG00000214694	ARHGEF33	Rho guanine nucleotide exchange factor 33	0.2	9.2E-01
RT + NecD vs RT	TC1200012599.hg.1	ENSG00000139154	AEBP2	AE binding protein 2	0.2	8.8E-01
RT + NecD vs RT	TC0900009247.hg.1	ENSG00000176919	C8G	complement C8 gamma chain	0.2	8.0E-01
RT + NecD vs RT	TC0600011945.hg.1	ENSG00000172348	RCAN2	regulator of calcineurin 2	0.2	8.6E-01
RT + NecD vs RT	TC1200011493.hg.1	ENSG00000139330	KERA	keratocan	0.2	9.3E-01
RT + NecD vs RT	TC2000008802.hg.1	ENSG00000215545	DEFB116	defensin beta 116	0.2	8.8E-01
RT + NecD vs RT	TC1100012750.hg.1	ENSG00000149571	KIRREL3	kirre like nephrin family adhesion molecule 3	0.2	8.9E-01
RT + NecD vs RT	TC1200007804.hg.1	ENSG00000170439	TMT1B	thiol methyltransferase 1B	0.2	9.4E-01
RT + NecD vs RT	TC1100010451.hg.1	ENSG00000148950	IMMP1L	inner mitochondrial membrane peptidase subunit 1	0.2	9.4E-01
RT + NecD vs RT	TC1100007507.hg.1	ENSG00000149177	PTPRJ	protein tyrosine phosphatase receptor type J	0.2	9.3E-01
RT + NecD vs RT	TC0400012868.hg.1	ENSG00000173320	STOX2	storkhead box 2	0.2	9.3E-01
RT + NecD vs RT	TC0300012664.hg.1	ENSG00000175066	GK5	glycerol kinase 5	0.2	9.1E-01
RT + NecD vs RT	TC1300007045.hg.1	ENSG00000133114	GPALPP1	GPALPP motifs containing 1	0.2	8.9E-01
RT + NecD vs RT	TC1600008943.hg.1	ENSG00000129925	PGAP6	post-GPI attachment to proteins 6	0.2	9.3E-01
RT + NecD vs RT	TC0100018433.hg.1	ENSG00000116954	RRAGC	Ras related GTP binding C	0.2	8.9E-01
RT + NecD vs RT	TC1400009242.hg.1	ENSG00000198554	WDHD1	WD repeat and HMG-box DNA binding protein 1	0.2	9.0E-01
RT + NecD vs RT	TC1700010723.hg.1	ENSG00000177469	CAVIN1	caveolae associated protein 1	0.2	9.5E-01
RT + NecD vs RT	TC1100008480.hg.1	ENSG00000198382	UVRAG	UV radiation resistance associated	0.2	9.0E-01
RT + NecD vs RT	TC1000012088.hg.1	ENSG00000119965	C10orf88	chromosome 10 open reading frame 88	0.2	8.8E-01
RT + NecD vs RT	TC1700009490.hg.1	ENSG00000074356	NCBP3	nuclear cap binding subunit 3	0.2	8.9E-01
RT + NecD vs RT	TC1400008476.hg.1	ENSG00000184887	BTBD6	BTB domain containing 6	0.2	9.1E-01
RT + NecD vs RT	TC0600011635.hg.1	ENSG00000096060	FKBP5	FKBP prolyl isomerase 5	0.2	8.2E-01
RT + NecD vs RT	TC1000012589.hg.1	ENSG00000055950	MRPL43	mitochondrial ribosomal protein L43	0.2	9.4E-01

RT + NecD vs RT	TC0100018282.hg.1	ENSG00000121851	POLR3GL	RNA polymerase III subunit GL	0.2	9.0E-01
RT + NecD vs RT	TC0100008289.hg.1	ENSG00000117859	OSBPL9	oxysterol binding protein like 9	0.2	9.4E-01
RT + NecD vs RT	TC1200006701.hg.1	ENSG00000089818	NECAP1	NECAP endocytosis associated 1	0.2	9.6E-01
RT + NecD vs RT	TC1100013021.hg.1	ENSG00000168496	FEN1	flap structure-specific endonuclease 1	0.2	8.5E-01
RT + NecD vs RT	TC0800009726.hg.1	ENSG00000003987	MTMR7	myotubularin related protein 7	0.2	9.3E-01
RT + NecD vs RT	TC0300011167.hg.1	ENSG00000163930	BAP1	BRCA1 associated deubiquitinase 1	0.2	9.3E-01
RT + NecD vs RT	TC0500013377.hg.1	ENSG00000170445	HARS1	histidyl-tRNA synthetase 1	0.2	8.4E-01
RT + NecD vs RT	TC0200013779.hg.1	ENSG00000144057	ST6GAL2	ST6 beta-galactoside alpha-2,6-sialyltransferase 2	0.2	9.3E-01
RT + NecD vs RT	TC1600006610.hg.1	ENSG00000162063	CCNF	cyclin F	0.2	9.6E-01
RT + NecD vs RT	TC0100006683.hg.1	ENSG00000173673	HES3	hes family bHLH transcription factor 3	0.2	8.7E-01
RT + NecD vs RT	TC0600008989.hg.1	ENSG00000130348	QRSL1	glutaminyl-tRNA amidotransferase subunit QRSL1	0.2	9.3E-01
RT + NecD vs RT	TC1800006912.hg.1	ENSG00000154059	IMPACT	impact RWD domain protein	0.2	9.0E-01
RT + NecD vs RT	TC0600011059.hg.1	ENSG00000146038	DCDC2	doublecortin domain containing 2	0.2	9.3E-01
RT + NecD vs RT	TC0300013842.hg.1	ENSG00000163681	SLMAP	sarcolemma associated protein	0.2	9.3E-01
RT + NecD vs RT	TC1000010115.hg.1	ENSG00000136758	YME1L1	YME1 like 1 ATPase	0.2	8.3E-01
RT + NecD vs RT	TC0200013894.hg.1	ENSG00000153107	ANAPC1	anaphase promoting complex subunit 1	0.2	9.3E-01
RT + NecD vs RT	TC0400009860.hg.1	ENSG00000168818	STX18	syntaxin 18	0.2	9.1E-01
RT + NecD vs RT	TC0300014064.hg.1	ENSG00000070087	PFN2	profilin 2	0.2	9.3E-01
RT + NecD vs RT	TC0300008672.hg.1	ENSG00000163885	CFAP100	cilia and flagella associated protein 100	0.2	9.3E-01
RT + NecD vs RT	TC0100012469.hg.1	ENSG00000162576	MXRA8	matrix remodeling associated 8	0.2	8.9E-01
RT + NecD vs RT	TC1500008772.hg.1	ENSG00000166206	GABRB3	gamma-aminobutyric acid type A receptor subunit b	0.2	9.3E-01
RT + NecD vs RT	TC0600014097.hg.1	ENSG00000204568	MRPS18B	mitochondrial ribosomal protein S18B	0.2	9.7E-01
RT + NecD vs RT	TC0100010283.hg.1	ENSG00000143318	CASQ1	calsequestrin 1	0.2	8.8E-01
RT + NecD vs RT	TC0100017094.hg.1	ENSG00000196550	FAM72A	family with sequence similarity 72 member A	0.2	9.0E-01
RT + NecD vs RT	TC0200015815.hg.1	ENSG00000116106	EPHA4	EPH receptor A4	0.2	9.5E-01
RT + NecD vs RT	TC1700007444.hg.1	ENSG00000126653	NSRP1	nuclear speckle splicing regulatory protein 1	0.2	9.1E-01
RT + NecD vs RT	TC1200006627.hg.1	ENSG00000010292	NCAPD2	non-SMC condensin I complex subunit D2	0.2	9.4E-01
RT + NecD vs RT	TC1200009580.hg.1	ENSG00000171823	FBXL14	F-box and leucine rich repeat protein 14	0.2	9.4E-01
RT + NecD vs RT	TC0300012676.hg.1	ENSG00000163710	PCOLCE2	procollagen C-endopeptidase enhancer 2	0.2	8.9E-01
RT + NecD vs RT	TC1100008847.hg.1	ENSG00000166037	CEP57	centrosomal protein 57	0.2	8.9E-01
RT + NecD vs RT	TC0300013979.hg.1	ENSG00000176020	AMIGO3	adhesion molecule with Ig like domain 3	0.2	9.1E-01
RT + NecD vs RT	TC0800012307.hg.1	ENSG00000179041	RRS1	regulator of ribosome synthesis 1	0.2	9.1E-01
RT + NecD vs RT	TC1900010818.hg.1	ENSG00000231924	PSG1	pregnancy specific beta-1-glycoprotein 1	0.2	9.2E-01
RT + NecD vs RT	TC1900011619.hg.1	ENSG00000174586	ZNF497	zinc finger protein 497	0.2	9.0E-01
RT + NecD vs RT	TC0100012734.hg.1	ENSG00000049249	TNFRSF9	TNF receptor superfamily member 9	0.2	9.1E-01
RT + NecD vs RT	TC0200007038.hg.1	ENSG00000157856	DRC1	dynein regulatory complex subunit 1	0.2	9.0E-01

RT + NecD vs RT	TC2100007879.hg.1	ENSG00000156282	CLDN17	claudin 17	0.2	8.6E-01
RT + NecD vs RT	TC2000009243.hg.1	ENSG00000101470	TNNC2	troponin C2, fast skeletal type	0.2	8.9E-01
RT + NecD vs RT	TC1900007442.hg.1	ENSG00000160161	CILP2	cartilage intermediate layer protein 2	0.2	9.0E-01
RT + NecD vs RT	TC1400007500.hg.1	ENSG00000081181	ARG2	arginase 2	0.2	9.0E-01
RT + NecD vs RT	TC0400012305.hg.1	ENSG00000164128	NPY1R	neuropeptide Y receptor Y1	0.2	9.3E-01
RT + NecD vs RT	TC0200013925.hg.1	ENSG00000125618	PAX8	paired box 8	0.2	8.3E-01
RT + NecD vs RT	TC2000010015.hg.1	ENSG00000243543	WFDC6	WAP four-disulfide core domain 6	0.2	9.3E-01
RT + NecD vs RT	TC0200015720.hg.1	ENSG00000127837	AAMP	angio associated migratory cell protein	0.2	9.3E-01
RT + NecD vs RT	TC1100006674.hg.1	ENSG00000176900	OR51T1	olfactory receptor family 51 subfamily T member 1	0.2	9.0E-01
RT + NecD vs RT	TC1600011346.hg.1	ENSG00000103184	SEC14L5	SEC14 like lipid binding 5	0.2	9.1E-01
RT + NecD vs RT	TC0200008682.hg.1	ENSG00000170417	TMEM182	transmembrane protein 182	0.2	9.3E-01
RT + NecD vs RT	TC1700008171.hg.1	ENSG00000229637	PRAC2	PRAC2 small nuclear protein	0.2	8.8E-01
RT + NecD vs RT	TC1900007849.hg.1	ENSG00000105695	MAG	myelin associated glycoprotein	0.2	8.8E-01
RT + NecD vs RT	TC0X00009842.hg.1	ENSG00000147059	SPIN2A	spindlin family member 2A	0.2	9.0E-01
RT + NecD vs RT	TC1000012117.hg.1	ENSG00000182022	CHST15	carbohydrate sulfotransferase 15	0.2	8.7E-01
RT + NecD vs RT	TC1000011213.hg.1	ENSG00000151224	MAT1A	methionine adenosyltransferase 1A	0.2	8.9E-01
RT + NecD vs RT	TC0X00007805.hg.1	ENSG00000147183	CPXCR1	CPX chromosome region candidate 1	0.2	8.9E-01
RT + NecD vs RT	TC1500007640.hg.1	ENSG00000103599	IQCH	IQ motif containing H	0.2	9.3E-01
RT + NecD vs RT	TC0900008314.hg.1	ENSG00000106701	FSD1L	fibronectin type III and SPRY domain containing 1 lik	0.2	9.3E-01
RT + NecD vs RT	TC0300008952.hg.1	ENSG00000158234	FAIM	Fas apoptotic inhibitory molecule	0.2	9.0E-01
RT + NecD vs RT	TC0600009886.hg.1	ENSG00000146469	VIP	vasoactive intestinal peptide	0.2	9.3E-01
RT + NecD vs RT	TC0X00010097.hg.1	ENSG00000131263	RLIM	ring finger protein, LIM domain interacting	0.2	9.0E-01
RT + NecD vs RT	TC0400006820.hg.1	ENSG00000230430	USP17L25	ubiquitin specific peptidase 17 like family member 2	0.2	9.3E-01
RT + NecD vs RT	TC0X00011338.hg.1	ENSG00000006756	ARSD	arylsulfatase D	0.2	9.0E-01
RT + NecD vs RT	TC1600010648.hg.1	ENSG00000124074	ENKD1	enkurin domain containing 1	0.2	9.2E-01
RT + NecD vs RT	TC0100010867.hg.1	ENSG00000058085	LAMC2	laminin subunit gamma 2	0.2	9.3E-01
RT + NecD vs RT	TC1200012742.hg.1	ENSG00000111671	SPSB2	splA/ryanodine receptor domain and SOCS box con	0.2	9.0E-01
RT + NecD vs RT	TC0100006910.hg.1	ENSG00000120952	PRAMEF2	PRAME family member 2	0.2	9.1E-01
RT + NecD vs RT	TC1100010952.hg.1	ENSG00000156689	GLYATL2	glycine-N-acyltransferase like 2	0.2	9.3E-01
RT + NecD vs RT	TC1400010599.hg.1	ENSG00000139865	TTC6	tetratricopeptide repeat domain 6	0.2	9.0E-01
RT + NecD vs RT	TC0X00007523.hg.1	ENSG00000158813	EDA	ectodysplasin A	0.2	9.3E-01
RT + NecD vs RT	TC0200016455.hg.1	ENSG00000237651	C2orf74	chromosome 2 open reading frame 74	0.2	9.1E-01
RT + NecD vs RT	TC0600011957.hg.1	ENSG00000153292	ADGRF1	adhesion G protein-coupled receptor F1	0.2	9.0E-01
RT + NecD vs RT	TC0700007552.hg.1	ENSG00000221900	POM121L12	POM121 transmembrane nucleoporin like 12	0.2	8.8E-01
RT + NecD vs RT	TC0100014193.hg.1	ENSG00000117862	TXNDC12	thioredoxin domain containing 12	0.2	9.7E-01
RT + NecD vs RT	TC1400007906.hg.1	ENSG00000100722	ZC3H14	zinc finger CCCH-type containing 14	0.2	8.9E-01

RT + NecD vs RT	TC0500009377.hg.1	ENSG00000040275	SPDL1	spindle apparatus coiled-coil protein 1	0.2	8.8E-01
RT + NecD vs RT	TC0900007211.hg.1	ENSG00000204849	SPATA31A1	SPATA31 subfamily A member 1	0.2	8.9E-01
RT + NecD vs RT	TC1200010753.hg.1	ENSG00000161850	KRT82	keratin 82	0.2	9.0E-01
RT + NecD vs RT	TC0700009493.hg.1	ENSG00000159840	ZYX	zyxin	0.2	9.3E-01
RT + NecD vs RT	TC2000008909.hg.1	ENSG00000125977	EIF2S2	eukaryotic translation initiation factor 2 subunit bet	0.2	8.4E-01
RT + NecD vs RT	TC1500008023.hg.1	ENSG00000086666	ZFAND6	zinc finger AN1-type containing 6	0.2	8.7E-01
RT + NecD vs RT	TC1900006509.hg.1	ENSG00000180448	ARHGAP45	Rho GTPase activating protein 45	0.2	8.7E-01
RT + NecD vs RT	TC1800009034.hg.1	ENSG00000187773	DIPK1C	divergent protein kinase domain 1C	0.2	9.0E-01
RT + NecD vs RT	TC1400010690.hg.1	ENSG00000166126	AMN	amnion associated transmembrane protein	0.2	9.3E-01
RT + NecD vs RT	TC1200010690.hg.1	ENSG00000110925	CSRNP2	cysteine and serine rich nuclear protein 2	0.2	9.5E-01
RT + NecD vs RT	TC0400008618.hg.1	ENSG00000138685	FGF2	fibroblast growth factor 2	0.2	8.8E-01
RT + NecD vs RT	TC0500010427.hg.1	ENSG00000056097	ZFR	zinc finger RNA binding protein	0.2	9.0E-01
RT + NecD vs RT	TC0800011372.hg.1	ENSG00000164933	SLC25A32	solute carrier family 25 member 32	0.2	8.7E-01
RT + NecD vs RT	TC1700006645.hg.1	ENSG00000129219	PLD2	phospholipase D2	0.2	8.7E-01
RT + NecD vs RT	TC1100008969.hg.1	ENSG00000110675	ELMOD1	ELMO domain containing 1	0.2	8.6E-01
RT + NecD vs RT	TC0200010975.hg.1	ENSG00000173744	AGFG1	ArfGAP with FG repeats 1	0.2	8.6E-01
RT + NecD vs RT	TC0600009370.hg.1	ENSG00000066651	TRMT11	tRNA methyltransferase 11	0.2	9.0E-01
RT + NecD vs RT	TC2100007821.hg.1	ENSG00000154734	ADAMTS1	ADAM metallopeptidase with thrombospondin type	0.2	9.5E-01
RT + NecD vs RT	TC1600006842.hg.1	ENSG00000182831	HAPSTR1	HUWE1 associated protein modifying stress respon	0.2	9.0E-01
RT + NecD vs RT	TC0200009813.hg.1	ENSG00000115233	PSMD14	proteasome 26S subunit, non-ATPase 14	0.2	9.0E-01
RT + NecD vs RT	TC1900010851.hg.1	ENSG00000105755	ETHE1	ETHE1 persulfide dioxygenase	0.2	9.5E-01
RT + NecD vs RT	TC0500012059.hg.1	ENSG00000213585	VDAC1	voltage dependent anion channel 1	0.2	8.1E-01
RT + NecD vs RT	TC1000009172.hg.1	ENSG00000154473	BUB3	BUB3 mitotic checkpoint protein	0.2	7.9E-01
RT + NecD vs RT	TC0900011533.hg.1	ENSG00000119487	MAPKAP1	MAPK associated protein 1	0.2	8.2E-01
RT + NecD vs RT	TC0600013258.hg.1	ENSG00000135541	AHI1	Abelson helper integration site 1	0.2	9.1E-01
RT + NecD vs RT	TC0700012255.hg.1	ENSG00000184903	IMMP2L	inner mitochondrial membrane peptidase subunit 2	0.2	9.4E-01
RT + NecD vs RT	TC1700012369.hg.1	ENSG00000154803	FLCN	folliculin	0.2	9.3E-01
RT + NecD vs RT	TC1100008900.hg.1	ENSG00000137691	CFAP300	cilia and flagella associated protein 300	0.2	9.2E-01
RT + NecD vs RT	TC1400010718.hg.1	ENSG00000213983	AP1G2	adaptor related protein complex 1 subunit gamma 2	0.2	8.5E-01
RT + NecD vs RT	TC1500010750.hg.1	ENSG00000171956	FOXB1	forkhead box B1	0.2	9.2E-01
RT + NecD vs RT	TC0200011097.hg.1	ENSG00000163286	ALPG	alkaline phosphatase, germ cell	0.2	8.9E-01
RT + NecD vs RT	TC1800009086.hg.1	ENSG00000101493	ZNF516	zinc finger protein 516	0.2	9.3E-01
RT + NecD vs RT	TC0400008119.hg.1	ENSG00000180346	TIGD2	tigger transposable element derived 2	0.2	9.3E-01
RT + NecD vs RT	TC0500013297.hg.1	ENSG00000242110	AMACR	alpha-methylacyl-CoA racemase	0.2	9.4E-01
RT + NecD vs RT	TC1300008342.hg.1	ENSG00000205863	C1QTNF9B	C1q and TNF related 9B	0.2	9.3E-01
RT + NecD vs RT	TC0300013918.hg.1	ENSG00000163959	SLC51A	solute carrier family 51 member A	0.2	9.2E-01

RT + NecD vs RT	TC1900006466.hg.1	ENSG00000099804	CDC34	cell division cycle 34, ubiquitin conjugating enzyme	0.2	9.3E-01
RT + NecD vs RT	TC0700012813.hg.1	ENSG00000146966	DENND2A	DENN domain containing 2A	0.2	8.8E-01
RT + NecD vs RT	TC1400009100.hg.1	ENSG00000165525	NEMF	nuclear export mediator factor	0.2	9.4E-01
RT + NecD vs RT	TC1700010851.hg.1	ENSG00000186185	KIF18B	kinesin family member 18B	0.2	9.3E-01
RT + NecD vs RT	TC1700008575.hg.1	ENSG00000087191	PSMC5	proteasome 26S subunit, ATPase 5	0.2	8.4E-01
RT + NecD vs RT	TC1300007484.hg.1	ENSG00000083535	PIBF1	progesterone immunomodulatory binding factor 1	0.2	9.2E-01
RT + NecD vs RT	TC0100011712.hg.1	ENSG00000178395	CCDC185	coiled-coil domain containing 185	0.2	9.1E-01
RT + NecD vs RT	TC0X00007353.hg.1	ENSG00000158526	TSR2	TSR2 ribosome maturation factor	0.2	9.4E-01
RT + NecD vs RT	TC1500008829.hg.1	ENSG00000104059	ENTREP2	endosomal transmembrane epsin interactor 2	0.2	9.0E-01
RT + NecD vs RT	TC0800006758.hg.1	ENSG00000154328	NEIL2	nei like DNA glycosylase 2	0.2	9.4E-01
RT + NecD vs RT	TC0200013600.hg.1	ENSG00000196872	CRACDL	CRACD like	0.2	9.4E-01
RT + NecD vs RT	TC0900009404.hg.1	ENSG00000080608	PUM3	pumilio RNA binding family member 3	0.2	9.3E-01
RT + NecD vs RT	TC0200007111.hg.1	ENSG00000163811	WDR43	WD repeat domain 43	0.2	9.0E-01
RT + NecD vs RT	TC1200012267.hg.1	ENSG00000139697	SBNO1	strawberry notch homolog 1	0.2	9.0E-01
RT + NecD vs RT	TC1600010407.hg.1	ENSG00000167005	NUDT21	nudix hydrolase 21	0.2	9.5E-01
RT + NecD vs RT	TC1700007137.hg.1	ENSG00000171931	FBXW10	F-box and WD repeat domain containing 10	0.2	9.3E-01
RT + NecD vs RT	TC0700008340.hg.1	ENSG00000127928	GNGT1	G protein subunit gamma transducin 1	0.2	9.3E-01
RT + NecD vs RT	TC0300014002.hg.1	ENSG00000163666	HESX1	HESX homeobox 1	0.2	9.2E-01
RT + NecD vs RT	TC0400009074.hg.1	ENSG00000151962	RBM46	RNA binding motif protein 46	0.2	9.3E-01
RT + NecD vs RT	TC1100007467.hg.1	ENSG00000149179	CSTPP1	centriolar satellite-associated tubulin polyglutamyla	0.2	9.4E-01
RT + NecD vs RT	TC0800009194.hg.1	ENSG00000158106	RHPN1	rhophilin Rho GTPase binding protein 1	0.2	9.2E-01
RT + NecD vs RT	TC0800012035.hg.1	ENSG00000226807	MROH5	maestro heat like repeat family member 5 (gene/pse	0.2	8.6E-01
RT + NecD vs RT	TC1200011255.hg.1	ENSG00000133858	ZFC3H1	zinc finger C3H1-type containing	0.2	9.3E-01
RT + NecD vs RT	TC1100013176.hg.1	ENSG00000214753	HNRNPUL2	heterogeneous nuclear ribonucleoprotein U like 2	0.2	8.0E-01
RT + NecD vs RT	TC0300010762.hg.1	ENSG00000185313	SCN10A	sodium voltage-gated channel alpha subunit 10	0.2	9.3E-01
RT + NecD vs RT	TC0600007591.hg.1	ENSG00000204498	NFKBIL1	NFKB inhibitor like 1	0.2	9.3E-01
RT + NecD vs RT	TC0300013259.hg.1	ENSG00000171121	KCNMB3	potassium calcium-activated channel subfamily M r	0.2	9.2E-01
RT + NecD vs RT	TC1400007165.hg.1	ENSG00000125384	PTGER2	prostaglandin E receptor 2	0.2	9.2E-01
RT + NecD vs RT	TC0200007205.hg.1	ENSG00000152689	RASGRP3	RAS guanyl releasing protein 3	0.2	8.8E-01
RT + NecD vs RT	TC0400008613.hg.1	ENSG00000164113	ADAD1	adenosine deaminase domain containing 1	0.2	9.0E-01
RT + NecD vs RT	TC1700010576.hg.1	ENSG00000171532	NEUROD2	neuronal differentiation 2	0.2	8.6E-01
RT + NecD vs RT	TC0200010536.hg.1	ENSG00000116117	PARD3B	par-3 family cell polarity regulator beta	0.2	9.3E-01
RT + NecD vs RT	TC0700009677.hg.1	ENSG00000133574	GIMAP4	GTPase, IMAP family member 4	0.2	8.4E-01
RT + NecD vs RT	TC0400010558.hg.1	ENSG00000124406	ATP8A1	ATPase phospholipid transporting 8A1	0.2	9.3E-01
RT + NecD vs RT	TC0400008195.hg.1	ENSG00000163114	PDHA2	pyruvate dehydrogenase E1 subunit alpha 2	0.2	8.8E-01
RT + NecD vs RT	TC1200010572.hg.1	ENSG00000172640	OR10AD1	olfactory receptor family 10 subfamily AD member 1	0.2	9.2E-01

RT + NecD vs RT	TC0X00011209.hg.1	ENSG00000071889	FAM3A	FAM3 metabolism regulating signaling molecule A	0.2	9.5E-01
RT + NecD vs RT	TC1700010550.hg.1	ENSG00000275489	SPMAP1	sperm microtubule associated protein 1	0.2	8.7E-01
RT + NecD vs RT	TC1900011797.hg.1	ENSG00000239998	LILRA2	leukocyte immunoglobulin like receptor A2	0.2	8.8E-01
RT + NecD vs RT	TC1100007448.hg.1	ENSG00000149091	DGKZ	diacylglycerol kinase zeta	0.2	9.0E-01
RT + NecD vs RT	TC0700013522.hg.1	ENSG00000122691	TWIST1	twist family bHLH transcription factor 1	0.2	9.0E-01
RT + NecD vs RT	TC1900011473.hg.1	ENSG00000187902	SHISA7	shisa family member 7	0.2	8.7E-01
RT + NecD vs RT	TC0400007597.hg.1	ENSG00000249693	SPMAP2L	sperm microtubule associated protein 2 like	0.2	9.1E-01
RT + NecD vs RT	TC0600013203.hg.1	ENSG00000112299	VNN1	vanin 1	0.2	9.0E-01
RT + NecD vs RT	TC1600008170.hg.1	ENSG00000159761	C16orf86	chromosome 16 open reading frame 86	0.2	8.7E-01
RT + NecD vs RT	TC0100008664.hg.1	ENSG00000116717	GADD45A	growth arrest and DNA damage inducible alpha	0.2	9.2E-01
RT + NecD vs RT	TC1200008591.hg.1	ENSG00000075089	ACTR6	actin related protein 6	0.2	9.0E-01
RT + NecD vs RT	TC1900011872.hg.1	ENSG00000130159	ECSIT	ECSIT signaling integrator	0.2	9.3E-01
RT + NecD vs RT	TC0900008484.hg.1	ENSG00000136875	PRPF4	pre-mRNA splicing tri-snRNP complex factor PRPF4	0.2	9.2E-01
RT + NecD vs RT	TC0900011676.hg.1	ENSG00000188483	IER5L	immediate early response 5 like	0.2	9.3E-01
RT + NecD vs RT	TC0900011151.hg.1	ENSG00000106771	TMEM245	transmembrane protein 245	0.2	9.0E-01
RT + NecD vs RT	TC0200010818.hg.1	ENSG00000135925	WNT10A	Wnt family member 10A	0.2	9.1E-01
RT + NecD vs RT	TC0900008207.hg.1	ENSG00000106803	SEC61B	SEC61 translocon subunit beta	0.2	9.7E-01
RT + NecD vs RT	TC1000012496.hg.1	ENSG00000214435	AS3MT	arsenite methyltransferase	0.2	9.0E-01
RT + NecD vs RT	TC1900009003.hg.1	ENSG00000213762	ZNF134	zinc finger protein 134	0.2	9.0E-01
RT + NecD vs RT	TC1600009260.hg.1	ENSG00000118894	EEF2KMT	eukaryotic elongation factor 2 lysine methyltransfer	0.2	9.5E-01
RT + NecD vs RT	TC0600011225.hg.1	ENSG00000276368	H2AC14	H2A clustered histone 14	0.2	9.3E-01
RT + NecD vs RT	TC0700008667.hg.1	ENSG00000161057	PSMC2	proteasome 26S subunit, ATPase 2	0.2	8.7E-01
RT + NecD vs RT	TC2200009282.hg.1	ENSG00000100347	SAMM50	SAMM50 sorting and assembly machinery compone	0.2	9.3E-01
RT + NecD vs RT	TC1400010584.hg.1	ENSG00000213928	IRF9	interferon regulatory factor 9	0.2	9.5E-01
RT + NecD vs RT	TC0200016590.hg.1	ENSG00000162972	MAIP1	matrix AAA peptidase interacting protein 1	0.2	9.2E-01
RT + NecD vs RT	TC1200012718.hg.1	ENSG00000110801	PSMD9	proteasome 26S subunit, non-ATPase 9	0.2	9.0E-01
RT + NecD vs RT	TC1900011857.hg.1	ENSG00000267855	NDUFA7	NADH:ubiquinone oxidoreductase subunit A7	0.2	9.6E-01
RT + NecD vs RT	TC0400011207.hg.1	ENSG00000163312	HELQ	helicase, POLQ like	0.2	9.0E-01
RT + NecD vs RT	TC2000009915.hg.1	ENSG00000101084	RAB5IF	RAB5 interacting factor	0.2	9.0E-01
RT + NecD vs RT	TC0800011669.hg.1	ENSG00000136986	DERL1	derlin 1	0.2	9.3E-01
RT + NecD vs RT	TC1900010538.hg.1	ENSG00000197863	ZNF790	zinc finger protein 790	0.2	9.6E-01
RT + NecD vs RT	TC1300008137.hg.1	ENSG00000150403	SLC9D1	solute carrier family 9 member D1	0.2	9.0E-01
RT + NecD vs RT	TC1500010947.hg.1	ENSG00000184277	TM2D3	TM2 domain containing 3	0.2	9.3E-01
RT + NecD vs RT	TC1200010597.hg.1	ENSG00000174243	DDX23	DEAD-box helicase 23	0.2	8.9E-01
RT + NecD vs RT	TC0600011067.hg.1	ENSG00000111802	TDP2	tyrosyl-DNA phosphodiesterase 2	0.2	9.2E-01
RT + NecD vs RT	TC1400009315.hg.1	ENSG00000100575	TIMM9	translocase of inner mitochondrial membrane 9	0.2	9.0E-01

RT + NecD vs RT	TC0400007879.hg.1	ENSG00000138768	USO1	USO1 vesicle transport factor	0.2	8.1E-01
RT + NecD vs RT	TC0200012095.hg.1	ENSG00000119760	SUPT7L	SPT7 like, STAGA complex subunit gamma	0.2	8.5E-01
RT + NecD vs RT	TC0300013980.hg.1	ENSG00000173540	GMPPB	GDP-mannose pyrophosphorylase B	0.2	9.7E-01
RT + NecD vs RT	TC0500013219.hg.1	ENSG00000133835	HSD17B4	hydroxysteroid 17-beta dehydrogenase 4	0.2	8.7E-01
RT + NecD vs RT	TC2000007857.hg.1	ENSG00000101146	RAE1	ribonucleic acid export 1	0.2	9.3E-01
RT + NecD vs RT	TC1900012031.hg.1	ENSG00000180257	ZNF816	zinc finger protein 816	0.2	9.6E-01
RT + NecD vs RT	TC1600009200.hg.1	ENSG00000126602	TRAP1	TNF receptor associated protein 1	0.2	9.6E-01
RT + NecD vs RT	TC1100010009.hg.1	ENSG00000182334	OR5P3	olfactory receptor family 5 subfamily P member 3	0.2	9.3E-01
RT + NecD vs RT	TC1100007611.hg.1	ENSG00000279395	OR5L1	olfactory receptor family 5 subfamily L member 1	0.2	9.4E-01
RT + NecD vs RT	TC0100012010.hg.1	ENSG00000183780	SLC35F3	solute carrier family 35 member F3	0.2	9.2E-01
RT + NecD vs RT	TC0100007646.hg.1	ENSG00000121764	HCRTR1	hypocretin receptor 1	0.2	9.0E-01
RT + NecD vs RT	TC1900012012.hg.1	ENSG00000213022	KLK9	kallikrein related peptidase 9	0.2	9.1E-01
RT + NecD vs RT	TC1400009992.hg.1	ENSG00000140092	FBLN5	fibulin 5	0.2	9.1E-01
RT + NecD vs RT	TC1300008696.hg.1	ENSG00000102738	MRPS31	mitochondrial ribosomal protein S31	0.2	9.0E-01
RT + NecD vs RT	TC1500009263.hg.1	ENSG00000229474	PATL2	PAT1 homolog 2	0.2	9.3E-01
RT + NecD vs RT	TC1700010454.hg.1	ENSG00000275152	CCL16	C-C motif chemokine ligand 16	0.2	9.0E-01
RT + NecD vs RT	TC0900012245.hg.1	ENSG00000165092	ALDH1A1	aldehyde dehydrogenase 1 family member A1	0.2	9.3E-01
RT + NecD vs RT	TC2000010017.hg.1	ENSG00000101448	EPPIN	epididymal peptidase inhibitor	0.2	8.8E-01
RT + NecD vs RT	TC1600007366.hg.1	ENSG00000178188	SH2B1	SH2B adaptor protein 1	0.2	9.3E-01
RT + NecD vs RT	TC0700009093.hg.1	ENSG00000240204	SMKR1	small lysine rich protein 1	0.2	9.3E-01
RT + NecD vs RT	TC0200015432.hg.1	ENSG00000082126	MPP4	MAGUK p55 scaffold protein 4	0.2	9.3E-01
RT + NecD vs RT	TC0400012018.hg.1	ENSG00000250361	GYPB	glycophorin B (MNS blood group)	0.2	9.5E-01
RT + NecD vs RT	TC0700009139.hg.1	ENSG00000158525	CPA5	carboxypeptidase A5	0.2	8.7E-01
RT + NecD vs RT	TC1100007650.hg.1	ENSG00000174914	OR9G1	olfactory receptor family 9 subfamily G member 1	0.2	9.2E-01
RT + NecD vs RT	TC1900006490.hg.1	ENSG00000172232	AZU1	azurocidin 1	0.2	9.3E-01
RT + NecD vs RT	TC1700012458.hg.1	ENSG00000154240	CEP112	centrosomal protein 112	0.2	9.5E-01
RT + NecD vs RT	TC1100011833.hg.1	ENSG00000137501	SYTL2	synaptotagmin like 2	0.2	9.0E-01
RT + NecD vs RT	TC2000008316.hg.1	ENSG00000125872	LRRN4	leucine rich repeat neuronal 4	0.2	9.6E-01
RT + NecD vs RT	TC0100014151.hg.1	ENSG00000142700	DMRTA2	DMRT like family A2	0.2	9.0E-01
RT + NecD vs RT	TC2200009353.hg.1	ENSG00000100242	SUN2	Sad1 and UNC84 domain containing 2	0.2	9.5E-01
RT + NecD vs RT	TC0100009406.hg.1	ENSG00000134216	CHIA	chitinase acidic	0.2	9.0E-01
RT + NecD vs RT	TC1700009971.hg.1	ENSG00000177302	TOP3A	DNA topoisomerase III alpha	0.2	9.6E-01
RT + NecD vs RT	TC0200013135.hg.1	ENSG00000115363	EVA1A	eva-1 homolog A, regulator of programmed cell deat	0.2	9.0E-01
RT + NecD vs RT	TC1400010585.hg.1	ENSG00000196943	NOP9	NOP9 nucleolar protein	0.2	9.5E-01
RT + NecD vs RT	TC0500009762.hg.1	ENSG00000146063	TRIM41	tripartite motif containing 41	0.2	9.4E-01
RT + NecD vs RT	TC0300014034.hg.1	ENSG00000138495	COX17	cytochrome c oxidase copper chaperone COX17	0.2	9.5E-01

RT + NecD vs RT	TC0100006587.hg.1	ENSG00000157870	PRXL2B	peroxiredoxin like 2B	0.2	9.3E-01
RT + NecD vs RT	TC0200015838.hg.1	ENSG00000116120	FARSB	phenylalanyl-tRNA synthetase subunit beta	0.2	7.9E-01
RT + NecD vs RT	TC1200010569.hg.1	ENSG00000177981	ASB8	ankyrin repeat and SOCS box containing 8	0.2	9.5E-01
RT + NecD vs RT	TC0X00010917.hg.1	ENSG00000278085	CT45A8	cancer/testis antigen family 45 member A8	0.2	9.3E-01
RT + NecD vs RT	TC0X00010918.hg.1	ENSG00000270946	CT45A9	cancer/testis antigen family 45 member A9	0.2	9.3E-01
RT + NecD vs RT	TC0500011173.hg.1	ENSG00000152359	POC5	POC5 centriolar protein	0.2	9.3E-01
RT + NecD vs RT	TC2100007420.hg.1	ENSG00000182871	COL18A1	collagen type XVIII alpha 1 chain	0.2	9.3E-01
RT + NecD vs RT	TC1000009839.hg.1	ENSG00000165623	UCMA	upper zone of growth plate and cartilage matrix assc	0.2	9.2E-01
RT + NecD vs RT	TC1800006739.hg.1	ENSG00000128789	PSMG2	proteasome assembly chaperone 2	0.2	8.8E-01
RT + NecD vs RT	TC1900008988.hg.1	ENSG00000204524	ZNF805	zinc finger protein 805	0.2	9.2E-01
RT + NecD vs RT	TC0200008262.hg.1	ENSG00000168894	RNF181	ring finger protein 181	0.2	9.5E-01
RT + NecD vs RT	TC0900009942.hg.1	ENSG00000215187	CIMIP2B	ciliary microtubule inner protein 2B	0.2	8.9E-01
RT + NecD vs RT	TC0500007591.hg.1	ENSG00000153015	CWC27	CWC27 spliceosome associated cyclophilin	0.2	8.8E-01
RT + NecD vs RT	TC0700007994.hg.1	ENSG00000175877	TMEM270	transmembrane protein 270	0.2	8.9E-01
RT + NecD vs RT	TC0X00008344.hg.1	ENSG00000183918	SH2D1A	SH2 domain containing 1A	0.2	9.1E-01
RT + NecD vs RT	TC1100006698.hg.1	ENSG00000187747	OR52B6	olfactory receptor family 52 subfamily B member 6	0.2	9.0E-01
RT + NecD vs RT	TC1500010090.hg.1	ENSG00000169752	NRG4	neuregulin 4	0.2	9.1E-01
RT + NecD vs RT	TC0800012424.hg.1	ENSG00000121022	COPS5	COP9 signalosome subunit 5	0.2	8.9E-01
RT + NecD vs RT	TC1200012806.hg.1	ENSG00000166866	MYO1A	myosin IA	0.2	9.3E-01
RT + NecD vs RT	TC0600008601.hg.1	ENSG00000146243	IRAK1BP1	interleukin 1 receptor associated kinase 1 binding p	0.2	9.1E-01
RT + NecD vs RT	TC0400010694.hg.1	ENSG00000226887	ERVMER34-1	endogenous retrovirus group MER34 member 1, env	0.2	9.1E-01
RT + NecD vs RT	TC0200008930.hg.1	ENSG00000144136	SLC20A1	solute carrier family 20 member 1	0.2	9.0E-01
RT + NecD vs RT	TC0200013531.hg.1	ENSG00000114982	KANSL3	KAT8 regulatory NSL complex subunit 3	0.2	9.2E-01
RT + NecD vs RT	TC1600006888.hg.1	ENSG00000179583	CIITA	class II major histocompatibility complex transactiv	0.2	9.2E-01
RT + NecD vs RT	TC0900008515.hg.1	ENSG00000136888	ATP6V1G1	ATPase H+ transporting V1 subunit G1	0.2	9.3E-01
RT + NecD vs RT	TC0200014404.hg.1	ENSG00000076003	MCM6	minichromosome maintenance complex componen	0.2	8.9E-01
RT + NecD vs RT	TC0500009432.hg.1	ENSG00000185662	SMIM23	small integral membrane protein 23	0.2	9.3E-01
RT + NecD vs RT	TC1200012739.hg.1	ENSG00000111224	PARP11	poly(ADP-ribose) polymerase family member 11	0.2	9.3E-01
RT + NecD vs RT	TC0100015837.hg.1	ENSG00000185962	LCE3A	late cornified envelope 3A	0.2	9.0E-01
RT + NecD vs RT	TC1800009286.hg.1	ENSG00000215472	RPL17-C18orf32	RPL17-C18orf32 readthrough	0.2	7.9E-01
RT + NecD vs RT	TC1400010624.hg.1	ENSG00000140043	PTGR2	prostaglandin reductase 2	0.2	8.7E-01
RT + NecD vs RT	TC1900011627.hg.1	ENSG00000131849	ZNF132	zinc finger protein 132	0.2	9.3E-01
RT + NecD vs RT	TC0X00009184.hg.1	ENSG00000177324	BEND2	BEN domain containing 2	0.2	9.3E-01
RT + NecD vs RT	TC1900011422.hg.1	ENSG00000275183	LENG9	leukocyte receptor cluster member 9	0.2	8.9E-01
RT + NecD vs RT	TC1000011704.hg.1	ENSG00000076685	NT5C2	5'-nucleotidase, cytosolic II	0.2	8.9E-01
RT + NecD vs RT	TC0800006654.hg.1	ENSG00000253958	CLDN23	claudin 23	0.2	8.6E-01

RT + NecD vs RT	TC1100007453.hg.1	ENSG00000110492	MDK	midkine	0.2	9.1E-01
RT + NecD vs RT	TC0900007318.hg.1	ENSG00000276040	SPATA31A7	SPATA31 subfamily A member 7	0.2	9.3E-01
RT + NecD vs RT	TC0100013800.hg.1	ENSG00000163909	HEYL	hes related family bHLH transcription factor with YR	0.2	9.0E-01
RT + NecD vs RT	TC1000009017.hg.1	ENSG00000165646	SLC18A2	solute carrier family 18 member A2	0.2	9.0E-01
RT + NecD vs RT	TC1600008134.hg.1	ENSG00000168748	CA7	carbonic anhydrase 7	0.2	9.3E-01
RT + NecD vs RT	TC1600008029.hg.1	ENSG00000103021	CFAP263	cilia and flagella associated protein 263	0.2	9.2E-01
RT + NecD vs RT	TC1500006756.hg.1	ENSG00000169926	KLF13	KLF transcription factor 13	0.2	9.3E-01
RT + NecD vs RT	TC1300008626.hg.1	ENSG00000120693	SMAD9	SMAD family member 9	0.2	9.0E-01
RT + NecD vs RT	TC0300013824.hg.1	ENSG00000241186	CRIPTO	cripto, EGF-CFC family member	0.2	9.4E-01
RT + NecD vs RT	TC1200009912.hg.1	ENSG00000060140	STYK1	serine/threonine/tyrosine kinase 1	0.2	9.1E-01
RT + NecD vs RT	TC1700009706.hg.1	ENSG00000185156	MFSD6L	major facilitator superfamily domain containing 6 lik	0.2	8.0E-01
RT + NecD vs RT	TC1600007499.hg.1	ENSG00000150281	CTF1	cardiotrophin 1	0.2	8.9E-01
RT + NecD vs RT	TC0500013266.hg.1	ENSG00000170091	NSG2	neuronal vesicle trafficking associated 2	0.2	9.4E-01
RT + NecD vs RT	TC0100015434.hg.1	ENSG00000196505	GDAP2	ganglioside induced differentiation associated prote	0.2	9.2E-01
RT + NecD vs RT	TC0300008369.hg.1	ENSG00000114573	ATP6V1A	ATPase H+ transporting V1 subunit A	0.2	9.3E-01
RT + NecD vs RT	TC0300006687.hg.1	ENSG00000154781	CCDC174	coiled-coil domain containing 174	0.2	9.1E-01
RT + NecD vs RT	TC0600009597.hg.1	ENSG00000118503	TNFAIP3	TNF alpha induced protein 3	0.2	9.5E-01
RT + NecD vs RT	TC0400008348.hg.1	ENSG00000138796	HADH	hydroxyacyl-CoA dehydrogenase	0.2	8.7E-01
RT + NecD vs RT	TC0300008412.hg.1	ENSG00000172020	GAP43	growth associated protein 43	0.2	8.6E-01
RT + NecD vs RT	TC1100006810.hg.1	ENSG00000205339	IPO7	importin 7	0.2	8.8E-01
RT + NecD vs RT	TC0900011388.hg.1	ENSG00000119403	PHF19	PHD finger protein 19	0.2	9.7E-01
RT + NecD vs RT	TC1000010912.hg.1	ENSG00000079332	SAR1A	secretion associated Ras related GTPase 1A	0.2	8.3E-01
RT + NecD vs RT	TC0100009955.hg.1	ENSG00000159377	PSMB4	proteasome 20S subunit beta 4	0.2	8.7E-01
RT + NecD vs RT	TC1100010713.hg.1	ENSG00000175216	CKAP5	cytoskeleton associated protein 5	0.2	9.2E-01
RT + NecD vs RT	TC2200008487.hg.1	ENSG00000241878	PISD	phosphatidylserine decarboxylase	0.2	9.5E-01
RT + NecD vs RT	TC1100010976.hg.1	ENSG00000110048	OSBP	oxysterol binding protein	0.2	9.0E-01
RT + NecD vs RT	TC0600009261.hg.1	ENSG00000153989	NUS1	NUS1 dehydrodolichyl diphosphate synthase subun	0.2	8.8E-01
RT + NecD vs RT	TC2000007695.hg.1	ENSG00000196396	PTPN1	protein tyrosine phosphatase non-receptor type 1	0.2	8.6E-01
RT + NecD vs RT	TC0900008935.hg.1	ENSG00000136878	USP20	ubiquitin specific peptidase 20	0.2	9.2E-01
RT + NecD vs RT	TC0500007754.hg.1	ENSG00000083312	TNPO1	transportin 1	0.2	9.5E-01
RT + NecD vs RT	TC1200012876.hg.1	ENSG00000072609	CHFR	checkpoint with forkhead and ring finger domains	0.2	9.3E-01
RT + NecD vs RT	TC0900008854.hg.1	ENSG00000175854	SWI5	SWI5 homologous recombination repair protein	0.2	9.5E-01
RT + NecD vs RT	TC1100007056.hg.1	ENSG00000165973	NELL1	neural EGFL like 1	0.2	9.0E-01
RT + NecD vs RT	TC0300013330.hg.1	ENSG00000043093	DCUN1D1	defective in cullin neddylation 1 domain containing	0.2	9.0E-01
RT + NecD vs RT	TC1100013049.hg.1	ENSG00000174483	BBS1	Bardet-Biedl syndrome 1	0.2	9.6E-01
RT + NecD vs RT	TC0200012499.hg.1	ENSG00000180398	MCFD2	multiple coagulation factor deficiency 2, ER cargo re	0.2	9.3E-01

RT + NecD vs RT	TC0200013700.hg.1	ENSG00000135953	SLC67A2	solute carrier family 67 member 2	0.2	9.3E-01
RT + NecD vs RT	TC0400009992.hg.1	ENSG00000215612	HMX1	H6 family homeobox 1	0.2	8.7E-01
RT + NecD vs RT	TC1300008837.hg.1	ENSG00000123200	ZC3H13	zinc finger CCCH-type containing 13	0.2	8.9E-01
RT + NecD vs RT	TC0X00006697.hg.1	ENSG00000169895	SYAP1	synapse associated protein 1	0.2	8.8E-01
RT + NecD vs RT	TC0800012349.hg.1	ENSG00000172167	MTBP	MDM2 binding protein	0.2	9.2E-01
RT + NecD vs RT	TC1100006726.hg.1	ENSG00000166311	SMPD1	sphingomyelin phosphodiesterase 1	0.2	9.3E-01
RT + NecD vs RT	TC0900011160.hg.1	ENSG00000095203	EPB41L4B	erythrocyte membrane protein band 4.1 like 4B	0.2	9.2E-01
RT + NecD vs RT	TC1900008252.hg.1	ENSG00000267680	ZNF224	zinc finger protein 224	0.2	9.5E-01
RT + NecD vs RT	TC1900009692.hg.1	ENSG00000197933	ZNF823	zinc finger protein 823	0.2	8.8E-01
RT + NecD vs RT	TC0500010788.hg.1	ENSG00000134352	IL6ST	interleukin 6 cytokine family signal transducer	0.2	8.6E-01
RT + NecD vs RT	TC0900010618.hg.1	ENSG00000187753	C9orf153	chromosome 9 open reading frame 153	0.2	9.3E-01
RT + NecD vs RT	TC0600011376.hg.1	ENSG00000146112	PPP1R18	protein phosphatase 1 regulatory subunit 18	0.2	9.4E-01
RT + NecD vs RT	TC0800011074.hg.1	ENSG00000253250	C8orf88	chromosome 8 open reading frame 88	0.2	9.3E-01
RT + NecD vs RT	TC1500009785.hg.1	ENSG00000166855	CLPX	caseinolytic mitochondrial matrix peptidase chaper	0.2	8.6E-01
RT + NecD vs RT	TC0300008352.hg.1	ENSG00000163607	GTPBP8	GTP binding protein 8	0.2	8.9E-01
RT + NecD vs RT	TC2000007572.hg.1	ENSG00000124151	NCOA3	nuclear receptor coactivator 3	0.2	9.0E-01
RT + NecD vs RT	TC1500010290.hg.1	ENSG00000177082	WDR73	WD repeat domain 73	0.2	9.5E-01
RT + NecD vs RT	TC1700011298.hg.1	ENSG00000108423	TUBD1	tubulin delta 1	0.2	9.4E-01
RT + NecD vs RT	TC0100018246.hg.1	ENSG00000171488	LRRC8C	leucine rich repeat containing 8 VRAC subunit C	0.2	9.6E-01
RT + NecD vs RT	TC0600013190.hg.1	ENSG00000079931	MOXD1	monooxygenase DBH like 1	0.2	9.3E-01
RT + NecD vs RT	TC0500009378.hg.1	ENSG00000134516	DOCK2	dedicator of cytokinesis 2	0.2	9.3E-01
RT + NecD vs RT	TC0X00010385.hg.1	ENSG00000269437	NXF2B	nuclear RNA export factor 2B	0.2	9.1E-01
RT + NecD vs RT	TC0X00006676.hg.1	ENSG00000102010	BMX	BMX non-receptor tyrosine kinase	0.2	9.0E-01
RT + NecD vs RT	TC1900007852.hg.1	ENSG00000185897	FFAR3	free fatty acid receptor 3	0.2	9.0E-01
RT + NecD vs RT	TC1400010045.hg.1	ENSG00000197249	SERPINA1	serpin family A member 1	0.2	9.2E-01
RT + NecD vs RT	TC1600010825.hg.1	ENSG00000140836	ZFHX3	zinc finger homeobox 3	0.2	9.0E-01
RT + NecD vs RT	TC1100007657.hg.1	ENSG00000181273	OR5AK2	olfactory receptor family 5 subfamily AK member 2	0.2	9.0E-01
RT + NecD vs RT	TC2200006552.hg.1	ENSG00000278558	TMEM191B	transmembrane protein 191B	0.2	9.0E-01
RT + NecD vs RT	TC2200009200.hg.1	ENSG00000206140	TMEM191C	transmembrane protein 191C	0.2	8.8E-01
RT + NecD vs RT	TC0200008253.hg.1	ENSG00000152292	SH2D6	SH2 domain containing 6	0.2	9.2E-01
RT + NecD vs RT	TC1200008298.hg.1	ENSG00000111046	MYF6	myogenic factor 6	0.2	8.9E-01
RT + NecD vs RT	TC0500012145.hg.1	ENSG00000146021	KLHL3	kelch like family member 3	0.2	9.0E-01
RT + NecD vs RT	TC1600009193.hg.1	ENSG00000140987	ZSCAN32	zinc finger and SCAN domain containing 32	0.2	9.4E-01
RT + NecD vs RT	TC0X00011288.hg.1	ENSG00000215269	GAGE12I	G antigen 12I	0.2	9.2E-01
RT + NecD vs RT	TC1100009366.hg.1	ENSG00000171014	OR4D5	olfactory receptor family 4 subfamily D member 5	0.2	9.6E-01
RT + NecD vs RT	TC0300012591.hg.1	ENSG00000233701	PRR23C	proline rich 23C	0.2	9.3E-01

RT + NecD vs RT	TC1400007650.hg.1	ENSG00000205669	ACOT6	acyl-CoA thioesterase 6	0.2	9.3E-01
RT + NecD vs RT	TC0100007510.hg.1	ENSG00000142765	SYTL1	synaptotagmin like 1	0.2	8.8E-01
RT + NecD vs RT	TC1100011300.hg.1	ENSG00000173898	SPTBN2	spectrin beta, non-erythrocytic 2	0.2	9.3E-01
RT + NecD vs RT	TC0900009692.hg.1	ENSG00000137080	IFNA21	interferon alpha 21	0.2	9.5E-01
RT + NecD vs RT	TC0100018360.hg.1	ENSG00000162946	DISC1	DISC1 scaffold protein	0.2	9.5E-01
RT + NecD vs RT	TC0200008268.hg.1	ENSG00000115523	GNLY	granulysin	0.2	9.0E-01
RT + NecD vs RT	TC0900011969.hg.1	ENSG00000107187	LHX3	LIM homeobox 3	0.2	8.9E-01
RT + NecD vs RT	TC0700010854.hg.1	ENSG00000122641	INHBA	inhibin subunit beta A	0.2	9.3E-01
RT + NecD vs RT	TC1200007641.hg.1	ENSG00000196876	SCN8A	sodium voltage-gated channel alpha subunit 8	0.2	9.2E-01
RT + NecD vs RT	TC1000010071.hg.1	ENSG00000151023	ENKUR	enkurin, TRPC channel interacting protein	0.2	9.0E-01
RT + NecD vs RT	TC0500009678.hg.1	ENSG00000177932	ZNF354C	zinc finger protein 354C	0.2	9.2E-01
RT + NecD vs RT	TC0100015868.hg.1	ENSG00000196754	S100A2	S100 calcium binding protein A2	0.2	9.6E-01
RT + NecD vs RT	TC0400008556.hg.1	ENSG00000172399	MYOZ2	myozenin 2	0.2	9.1E-01
RT + NecD vs RT	TC0500013352.hg.1	ENSG00000239642	MEIKIN	meiotic kinetochore factor	0.2	9.0E-01
RT + NecD vs RT	TC0100018556.hg.1	ENSG00000281406	BLACAT1	BLACAT1 overlapping LEMD1 locus	0.2	9.0E-01
RT + NecD vs RT	TC0700009860.hg.1	ENSG00000146909	NOM1	nucleolar protein with MIF4G domain 1	0.2	9.1E-01
RT + NecD vs RT	TC2200009333.hg.1	ENSG00000100280	AP1B1	adaptor related protein complex 1 subunit beta 1	0.2	9.3E-01
RT + NecD vs RT	TC0300012857.hg.1	ENSG00000174953	DHX36	DEAH-box helicase 36	0.2	9.1E-01
RT + NecD vs RT	TC1900008989.hg.1	ENSG00000197714	ZNF460	zinc finger protein 460	0.2	9.4E-01
RT + NecD vs RT	TC0X00011168.hg.1	ENSG00000185825	BCAP31	B cell receptor associated protein 31	0.2	9.3E-01
RT + NecD vs RT	TC0300010213.hg.1	ENSG00000156990	RPUSD3	RNA pseudouridine synthase D3	0.2	9.4E-01
RT + NecD vs RT	TC1500008304.hg.1	ENSG00000183208	GDPGP1	GDP-D-glucose phosphorylase 1	0.2	9.6E-01
RT + NecD vs RT	TC1100006704.hg.1	ENSG00000181074	OR52N4	olfactory receptor family 52 subfamily N member 4	0.2	9.3E-01
RT + NecD vs RT	TC1200007710.hg.1	ENSG00000139637	MYG1	MYG1 exonuclease	0.2	9.2E-01
RT + NecD vs RT	TC1200012003.hg.1	ENSG00000122965	RBM19	RNA binding motif protein 19	0.2	9.1E-01
RT + NecD vs RT	TC0200011104.hg.1	ENSG00000135902	CHRND	cholinergic receptor nicotinic delta subunit	0.2	9.3E-01
RT + NecD vs RT	TC1200012202.hg.1	ENSG00000089053	ANAPC5	anaphase promoting complex subunit 5	0.2	9.0E-01
RT + NecD vs RT	TC0100007457.hg.1	ENSG00000131914	LIN28A	lin-28 RNA binding posttranscriptional regulator A	0.2	9.2E-01
RT + NecD vs RT	TC0600008697.hg.1	ENSG00000135318	NT5E	5'-nucleotidase ecto	0.2	9.3E-01
RT + NecD vs RT	TC1100012495.hg.1	ENSG00000110367	DDX6	DEAD-box helicase 6	0.2	8.7E-01
RT + NecD vs RT	TC0900012295.hg.1	ENSG00000187713	TMEM203	transmembrane protein 203	0.2	8.6E-01
RT + NecD vs RT	TC1900007760.hg.1	ENSG00000131944	FAAP24	FA core complex associated protein 24	0.2	9.4E-01
RT + NecD vs RT	TC2000006444.hg.1	ENSG00000101255	TRIB3	tribbles pseudokinase 3	0.2	9.2E-01
RT + NecD vs RT	TC0800007185.hg.1	ENSG00000157110	RBPMS	RNA binding protein, mRNA processing factor	0.2	8.8E-01
RT + NecD vs RT	TC1000010438.hg.1	ENSG00000169813	HNRNPF	heterogeneous nuclear ribonucleoprotein F	0.2	9.6E-01
RT + NecD vs RT	TC0200013324.hg.1	ENSG00000172116	CD8B	CD8 subunit beta	0.2	9.1E-01

RT + NecD vs RT	TC0400013004.hg.1	ENSG00000168412	MTNR1A	melatonin receptor 1A	0.2	9.1E-01
RT + NecD vs RT	TC0100006801.hg.1	ENSG00000173614	NMNAT1	nicotinamide nucleotide adenylyltransferase 1	0.2	9.3E-01
RT + NecD vs RT	TC1500009004.hg.1	ENSG00000021776	AQR	aquarius intron-binding spliceosomal factor	0.2	9.0E-01
RT + NecD vs RT	TC1700011558.hg.1	ENSG00000108932	SLC16A6	solute carrier family 16 member 6	0.2	9.4E-01
RT + NecD vs RT	TC0600011534.hg.1	ENSG00000227057	WDR46	WD repeat domain 46	0.2	9.5E-01
RT + NecD vs RT	TC0600011843.hg.1	ENSG00000124659	TBCC	tubulin folding cofactor C	0.2	9.1E-01
RT + NecD vs RT	TC1700010757.hg.1	ENSG00000108825	PTGES3L-AARSD1	PTGES3L-AARSD1 readthrough	0.2	9.0E-01
RT + NecD vs RT	TC0800010158.hg.1	ENSG00000147535	PLPP5	phospholipid phosphatase 5	0.2	9.3E-01
RT + NecD vs RT	TC0600009436.hg.1	ENSG00000198945	L3MBTL3	L3MBTL histone methyl-lysine binding protein 3	0.2	9.5E-01
RT + NecD vs RT	TC0400012182.hg.1	ENSG00000171557	FGG	fibrinogen gamma chain	0.2	9.3E-01
RT + NecD vs RT	TC0600011903.hg.1	ENSG00000180992	MRPL14	mitochondrial ribosomal protein L14	0.2	9.5E-01
RT + NecD vs RT	TC1100010725.hg.1	ENSG00000149182	ARFGAP2	ARF GTPase activating protein 2	0.2	9.4E-01
RT + NecD vs RT	TC1700007557.hg.1	ENSG00000108691	CCL2	C-C motif chemokine ligand 2	0.2	9.3E-01
RT + NecD vs RT	TC0200010927.hg.1	ENSG00000135900	MRPL44	mitochondrial ribosomal protein L44	0.2	9.1E-01
RT + NecD vs RT	TC0900011673.hg.1	ENSG00000095321	CRAT	carnitine O-acetyltransferase	0.2	9.2E-01
RT + NecD vs RT	TC0100009837.hg.1	ENSG00000178104	PDE4DIP	phosphodiesterase 4D interacting protein	0.2	9.3E-01
RT + NecD vs RT	TC2000009949.hg.1	ENSG00000124222	STX16	syntaxin 16	0.2	8.3E-01
RT + NecD vs RT	TC1200008373.hg.1	ENSG00000139324	TMTC3	transmembrane O-mannosyltransferase targeting c	0.2	9.2E-01
RT + NecD vs RT	TC1400009345.hg.1	ENSG00000179008	C14orf39	chromosome 14 open reading frame 39	0.2	9.3E-01
RT + NecD vs RT	TC1100011651.hg.1	ENSG00000149243	KLHL35	kelch like family member 35	0.2	8.9E-01
RT + NecD vs RT	TC0X00010408.hg.1	ENSG00000204065	TCEAL5	transcription elongation factor A like 5	0.2	9.5E-01
RT + NecD vs RT	TC0400011005.hg.1	ENSG00000169435	RASSF6	Ras association domain family member 6	0.2	8.9E-01
RT + NecD vs RT	TC0200007174.hg.1	ENSG00000021574	SPAST	spastin	0.2	9.2E-01
RT + NecD vs RT	TC2100007967.hg.1	ENSG00000159086	PAXBP1	PAX3 and PAX7 binding protein 1	0.2	9.0E-01
RT + NecD vs RT	TC0700010509.hg.1	ENSG00000172115	CYCS	cytochrome c, somatic	0.2	8.6E-01
RT + NecD vs RT	TC0200016442.hg.1	ENSG00000095002	MSH2	mutS homolog 2	0.2	8.4E-01
RT + NecD vs RT	TC1900009511.hg.1	ENSG00000104980	TIMM44	translocase of inner mitochondrial membrane 44	0.2	9.0E-01
RT + NecD vs RT	TC0200012066.hg.1	ENSG00000138074	SLC5A6	solute carrier family 5 member 6	0.2	9.3E-01
RT + NecD vs RT	TC1000006863.hg.1	ENSG00000152464	RPP38	ribonuclease P/MRP subunit p38	0.2	9.3E-01
RT + NecD vs RT	TC2200008447.hg.1	ENSG00000100029	PES1	pescadillo ribosomal biogenesis factor 1	0.2	9.4E-01
RT + NecD vs RT	TC1500008706.hg.1	ENSG00000275835	TUBGCP5	tubulin gamma complex component 5	0.2	9.3E-01
RT + NecD vs RT	TC1700007571.hg.1	ENSG00000198783	ZNF830	zinc finger protein 830	0.2	9.1E-01
RT + NecD vs RT	TC1900007868.hg.1	ENSG00000249115	HAUS5	HAUS augmin like complex subunit 5	0.2	9.3E-01
RT + NecD vs RT	TC1000010609.hg.1	ENSG00000197444	OGDHL	oxoglutarate dehydrogenase L	0.2	8.9E-01
RT + NecD vs RT	TC2000009263.hg.1	ENSG00000149654	CDH22	cadherin 22	0.2	8.9E-01
RT + NecD vs RT	TC0600007869.hg.1	ENSG00000137200	CMTR1	cap methyltransferase 1	0.2	9.1E-01

RT + NecD vs RT	TC0800012247.hg.1	ENSG00000170631	ZNF16	zinc finger protein 16	0.2	9.5E-01
RT + NecD vs RT	TC0500013369.hg.1	ENSG00000120725	SIL1	SIL1 nucleotide exchange factor	0.2	9.5E-01
RT + NecD vs RT	TC1900011938.hg.1	ENSG00000189144	ZNF573	zinc finger protein 573	0.2	9.3E-01
RT + NecD vs RT	TC1800007358.hg.1	ENSG00000178690	DYNAP	dynactin associated protein	0.2	9.5E-01
RT + NecD vs RT	TC1000008221.hg.1	ENSG00000133678	TMEM254	transmembrane protein 254	0.2	9.6E-01
RT + NecD vs RT	TC0900012221.hg.1	ENSG00000137074	APTX	aprataxin	0.2	9.3E-01
RT + NecD vs RT	TC2200008847.hg.1	ENSG00000100162	CENPM	centromere protein M	0.2	9.7E-01
RT + NecD vs RT	TC0100007898.hg.1	ENSG00000127603	MACF1	microtubule actin crosslinking factor 1	0.2	9.6E-01
RT + NecD vs RT	TC1400008622.hg.1	ENSG00000169327	OR5AU1	olfactory receptor family 5 subfamily AU member 1	0.2	9.3E-01
RT + NecD vs RT	TC0200012261.hg.1	ENSG00000115825	PRKD3	protein kinase D3	0.2	9.0E-01
RT + NecD vs RT	TC0200015225.hg.1	ENSG00000198130	HIBCH	3-hydroxyisobutyryl-CoA hydrolase	0.2	8.7E-01
RT + NecD vs RT	TC1400010625.hg.1	ENSG00000119725	ZNF410	zinc finger protein 410	0.2	9.3E-01
RT + NecD vs RT	TC1100012919.hg.1	ENSG00000151500	THYN1	thymocyte nuclear protein 1	0.2	9.3E-01
RT + NecD vs RT	TC1000007092.hg.1	ENSG00000120539	MASTL	microtubule associated serine/threonine kinase like	0.2	9.3E-01
RT + NecD vs RT	TC0300014047.hg.1	ENSG00000261796	ISY1-RAB43	ISY1-RAB43 readthrough	0.2	9.5E-01
RT + NecD vs RT	TC1600006539.hg.1	ENSG00000090581	GNPTG	N-acetylglucosamine-1-phosphate transferase subu	0.2	9.5E-01
RT + NecD vs RT	TC0200009331.hg.1	ENSG00000188219	POTEE	POTE ankyrin domain family member E	0.2	9.5E-01
RT + NecD vs RT	TC1900007917.hg.1	ENSG00000167635	ZNF146	zinc finger protein 146	0.2	9.5E-01
RT + NecD vs RT	TC0X00011378.hg.1	ENSG00000172476	RAB40A	RAB40A, member RAS oncogene family	0.2	8.8E-01
RT + NecD vs RT	TC1100008042.hg.1	ENSG00000175602	CCDC85B	coiled-coil domain containing 85B	0.2	8.8E-01
RT + NecD vs RT	TC0300012186.hg.1	ENSG00000160124	MIX23	mitochondrial matrix import factor 23	0.2	9.3E-01
RT + NecD vs RT	TC0700010046.hg.1	ENSG00000122687	MRM2	mitochondrial rRNA methyltransferase 2	0.2	9.5E-01
RT + NecD vs RT	TC0900007992.hg.1	ENSG00000048828	FAM120A	family with sequence similarity 120 member A	0.2	9.3E-01
RT + NecD vs RT	TC0300012000.hg.1	ENSG00000144848	ATG3	autophagy related 3	0.2	8.8E-01
RT + NecD vs RT	TC1900007809.hg.1	ENSG00000126261	UBA2	ubiquitin like modifier activating enzyme 2	0.2	7.9E-01
RT + NecD vs RT	TC1000007081.hg.1	ENSG00000148459	PDSS1	decaprenyl diphosphate synthase subunit 1	0.2	9.0E-01
RT + NecD vs RT	TC1200009164.hg.1	ENSG00000170633	RNF34	ring finger protein 34	0.2	9.4E-01
RT + NecD vs RT	TC1600008851.hg.1	ENSG00000167515	TRAPPC2L	trafficking protein particle complex subunit 2L	0.2	9.6E-01
RT + NecD vs RT	TC1700008561.hg.1	ENSG00000173826	KCNH6	potassium voltage-gated channel subfamily H mem	0.2	9.2E-01
RT + NecD vs RT	TC0100014368.hg.1	ENSG00000162598	C1orf87	chromosome 1 open reading frame 87	0.2	9.2E-01
RT + NecD vs RT	TC1500007856.hg.1	ENSG00000103653	CSK	C-terminal Src kinase	0.2	9.4E-01
RT + NecD vs RT	TC0900011618.hg.1	ENSG00000171169	NAIF1	nuclear apoptosis inducing factor 1	0.2	8.8E-01
RT + NecD vs RT	TC1400008568.hg.1	ENSG00000258453	OR11H2	olfactory receptor family 11 subfamily H member 2	0.2	9.2E-01
RT + NecD vs RT	TC0400011754.hg.1	ENSG00000109471	IL2	interleukin 2	0.2	9.2E-01
RT + NecD vs RT	TC0100018452.hg.1	ENSG00000213512	GBP7	guanylate binding protein 7	0.2	9.4E-01
RT + NecD vs RT	TC0X00009667.hg.1	ENSG00000049768	FOXP3	forkhead box P3	0.2	9.5E-01

RT + NecD vs RT	TC0900008297.hg.1	ENSG00000136783	NIPSNAP3A	nipsnap homolog 3A	0.2	8.9E-01
RT + NecD vs RT	TC0700009399.hg.1	ENSG00000127364	TAS2R4	taste 2 receptor member 4	0.2	9.4E-01
RT + NecD vs RT	TC2000008144.hg.1	ENSG00000101280	ANGPT4	angiopoietin 4	0.2	9.2E-01
RT + NecD vs RT	TC0200010523.hg.1	ENSG00000178562	CD28	CD28 molecule	0.2	9.0E-01
RT + NecD vs RT	TC0700013524.hg.1	ENSG00000183742	MACC1	MET transcriptional regulator MACC1	0.2	9.5E-01
RT + NecD vs RT	TC0300011055.hg.1	ENSG00000236980	CIMIP7	ciliary microtubule inner protein 7	0.2	9.0E-01
RT + NecD vs RT	TC1100006661.hg.1	ENSG00000232268	OR52I1	olfactory receptor family 52 subfamily I member 1	0.2	9.4E-01
RT + NecD vs RT	TC0600010825.hg.1	ENSG00000111863	ADTRP	androgen dependent TFPI regulating protein	0.2	9.6E-01
RT + NecD vs RT	TC0400011659.hg.1	ENSG00000138653	NDST4	N-deacetylase and N-sulfotransferase 4	0.2	9.2E-01
RT + NecD vs RT	TC0100012434.hg.1	ENSG00000188290	HES4	hes family bHLH transcription factor 4	0.2	9.1E-01
RT + NecD vs RT	TC0200015793.hg.1	ENSG00000124006	OBSL1	obscurin like cytoskeletal adaptor 1	0.2	9.3E-01
RT + NecD vs RT	TC2100006852.hg.1	ENSG00000156256	USP16	ubiquitin specific peptidase 16	0.2	8.9E-01
RT + NecD vs RT	TC0800012375.hg.1	ENSG00000181135	ZNF707	zinc finger protein 707	0.2	9.2E-01
RT + NecD vs RT	TC0900011382.hg.1	ENSG00000119402	FBXW2	F-box and WD repeat domain containing 2	0.2	9.3E-01
RT + NecD vs RT	TC0900010370.hg.1	ENSG00000083067	TRPM3	transient receptor potential cation channel subfami	0.2	9.0E-01
RT + NecD vs RT	TC1400008940.hg.1	ENSG00000100906	NFKBIA	NFKB inhibitor alpha	0.2	9.5E-01
RT + NecD vs RT	TC0600014134.hg.1	ENSG00000249481	SPATS1	spermatogenesis associated serine rich 1	0.2	9.0E-01
RT + NecD vs RT	TC0600014239.hg.1	ENSG00000124802	EEF1E1	eukaryotic translation elongation factor 1 epsilon 1	0.2	9.2E-01
RT + NecD vs RT	TC0600014337.hg.1	ENSG00000047932	GOPC	golgi associated PDZ and coiled-coil motif containin	0.2	9.0E-01
RT + NecD vs RT	TC2000006829.hg.1	ENSG00000132664	POLR3F	RNA polymerase III subunit F	0.2	9.0E-01
RT + NecD vs RT	TC0700012824.hg.1	ENSG00000090263	MRPS33	mitochondrial ribosomal protein S33	0.2	9.0E-01
RT + NecD vs RT	TC0100008332.hg.1	ENSG00000162378	ZYG11B	zyg-11 family member B, cell cycle regulator	0.2	9.0E-01
RT + NecD vs RT	TC0400011705.hg.1	ENSG00000164096	ARLN	allregulin	0.2	9.3E-01
RT + NecD vs RT	TC2200008755.hg.1	ENSG00000187051	RPS19BP1	ribosomal protein S19 binding protein 1	0.2	9.4E-01
RT + NecD vs RT	TC0300007673.hg.1	ENSG00000188817	SNTN	sentan, cilia apical structure protein	0.2	9.5E-01
RT + NecD vs RT	TC0900011432.hg.1	ENSG00000119446	RBM18	RNA binding motif protein 18	0.2	9.3E-01
RT + NecD vs RT	TC0400006789.hg.1	ENSG00000232399	USP17L13	ubiquitin specific peptidase 17 like family member 1	0.2	9.0E-01
RT + NecD vs RT	TC0600008050.hg.1	ENSG00000024048	UBR2	ubiquitin protein ligase E3 component n-recognin 2	0.2	9.2E-01
RT + NecD vs RT	TC1100007688.hg.1	ENSG00000156599	ZDHHC5	zDHHC palmitoyltransferase 5	0.2	9.5E-01
RT + NecD vs RT	TC2100008384.hg.1	ENSG00000184787	UBE2G2	ubiquitin conjugating enzyme E2 G2	0.2	9.5E-01
RT + NecD vs RT	TC0100016129.hg.1	ENSG00000122218	COPA	coat protein complex I subunit alpha	0.2	9.1E-01
RT + NecD vs RT	TC1100011247.hg.1	ENSG00000172922	RNASEH2C	ribonuclease H2 subunit C	0.2	9.5E-01
RT + NecD vs RT	TC0100011767.hg.1	ENSG00000143742	SRP9	signal recognition particle 9	0.2	9.5E-01
RT + NecD vs RT	TC0800009254.hg.1	ENSG00000173137	ADCK5	aarF domain containing kinase 5	0.2	9.1E-01
RT + NecD vs RT	TC0100013038.hg.1	ENSG00000037637	FBXO42	F-box protein 42	0.2	9.3E-01
RT + NecD vs RT	TC0600008095.hg.1	ENSG00000171453	POLR1C	RNA polymerase I and III subunit C	0.2	9.1E-01

RT + NecD vs RT	TC1500006999.hg.1	ENSG00000137804	NUSAP1	nucleolar and spindle associated protein 1	0.2	8.8E-01
RT + NecD vs RT	TC0X00007777.hg.1	ENSG00000155008	APOOL	apolipoprotein O like	0.2	9.4E-01
RT + NecD vs RT	TC0500007919.hg.1	ENSG00000113318	MSH3	mutS homolog 3	0.2	8.9E-01
RT + NecD vs RT	TC0700010926.hg.1	ENSG00000158604	TMED4	transmembrane p24 trafficking protein 4	0.2	9.7E-01
RT + NecD vs RT	TC0600014105.hg.1	ENSG00000166278	C2	complement C2	0.2	9.0E-01
RT + NecD vs RT	TC1600010811.hg.1	ENSG00000118557	PMFBP1	polyamine modulated factor 1 binding protein 1	0.2	9.6E-01
RT + NecD vs RT	TC1100009947.hg.1	ENSG00000205409	OR52E6	olfactory receptor family 52 subfamily E member 6	0.2	9.1E-01
RT + NecD vs RT	TC0X00006709.hg.1	ENSG00000188158	NHS	NHS actin remodeling regulator	0.2	9.3E-01
RT + NecD vs RT	TC1600010636.hg.1	ENSG00000159723	AGRP	agouti related neuropeptide	0.2	8.9E-01
RT + NecD vs RT	TC1500007874.hg.1	ENSG00000167173	C15orf39	chromosome 15 open reading frame 39	0.2	9.4E-01
RT + NecD vs RT	TC0100017935.hg.1	ENSG00000182901	RGS7	regulator of G protein signaling 7	0.2	9.3E-01
RT + NecD vs RT	TC1700006592.hg.1	ENSG00000177602	HASPIN	histone H3 associated protein kinase	0.2	9.3E-01
RT + NecD vs RT	TC0400011052.hg.1	ENSG00000138755	CXCL9	C-X-C motif chemokine ligand 9	0.2	9.3E-01
RT + NecD vs RT	TC1500010291.hg.1	ENSG00000197696	NMB	neuromedin B	0.2	9.4E-01
RT + NecD vs RT	TC1100012831.hg.1	ENSG00000196323	ZBTB44	zinc finger and BTB domain containing 44	0.2	9.3E-01
RT + NecD vs RT	TC1600009037.hg.1	ENSG00000059145	UNKL	unk like zinc finger	0.2	9.1E-01
RT + NecD vs RT	TC0700009608.hg.1	ENSG00000170260	ZNF212	zinc finger protein 212	0.2	9.5E-01
RT + NecD vs RT	TC0400012768.hg.1	ENSG00000237765	FAM200B	family with sequence similarity 200 member B	0.2	9.1E-01
RT + NecD vs RT	TC0500013363.hg.1	ENSG00000251380	DCANP1	dendritic cell associated nuclear protein 1	0.2	8.9E-01
RT + NecD vs RT	TC0400007744.hg.1	ENSG00000109181	UGT2B10	UDP glucuronosyltransferase family 2 member B10	0.2	9.3E-01
RT + NecD vs RT	TC0100007669.hg.1	ENSG00000160050	CCDC28B	coiled-coil domain containing 28B	0.2	9.4E-01
RT + NecD vs RT	TC1700006742.hg.1	ENSG00000182896	TMEM95	transmembrane protein 95	0.2	8.8E-01
RT + NecD vs RT	TC2100007331.hg.1	ENSG00000160216	AGPAT3	1-acylglycerol-3-phosphate O-acyltransferase 3	0.2	9.6E-01
RT + NecD vs RT	TC1700010630.hg.1	ENSG00000126353	CCR7	C-C motif chemokine receptor 7	0.2	9.0E-01
RT + NecD vs RT	TC0600008209.hg.1	ENSG00000031691	CENPQ	centromere protein Q	0.2	9.3E-01
RT + NecD vs RT	TC1600011288.hg.1	ENSG00000158792	SPATA2L	spermatogenesis associated 2 like	0.2	9.5E-01
RT + NecD vs RT	TC0200008587.hg.1	ENSG00000158417	EIF5B	eukaryotic translation initiation factor 5B	0.2	9.3E-01
RT + NecD vs RT	TC0100006999.hg.1	ENSG00000162458	FBLIM1	filamin binding LIM protein 1	0.2	9.0E-01
RT + NecD vs RT	TC1100013144.hg.1	ENSG00000236287	ZBED5	zinc finger BED-type containing 5	0.2	9.3E-01
RT + NecD vs RT	TC1100007003.hg.1	ENSG00000134333	LDHA	lactate dehydrogenase A	0.2	7.7E-01
RT + NecD vs RT	TC1700012025.hg.1	ENSG00000141577	CEP131	centrosomal protein 131	0.2	8.9E-01
RT + NecD vs RT	TC0300013696.hg.1	ENSG00000163958	ZDHHC19	zDHHC palmitoyltransferase 19	0.2	9.3E-01
RT + NecD vs RT	TC0100009365.hg.1	ENSG00000168710	AHCYL1	adenosylhomocysteinase like 1	0.2	8.5E-01
RT + NecD vs RT	TC1600010452.hg.1	ENSG00000125170	DOK4	docking protein 4	0.2	9.6E-01
RT + NecD vs RT	TC0100009328.hg.1	ENSG00000134186	PRPF38B	pre-mRNA processing factor 38B	0.2	9.3E-01
RT + NecD vs RT	TC1400009982.hg.1	ENSG00000100796	PPP4R3A	protein phosphatase 4 regulatory subunit 3A	0.2	8.6E-01

RT + NecD vs RT	TC1900006678.hg.1	ENSG00000060566	CREB3L3	cAMP responsive element binding protein 3 like 3	0.2	9.3E-01
RT + NecD vs RT	TC1500010692.hg.1	ENSG00000179455	MKRN3	makorin ring finger protein 3	0.2	9.1E-01
RT + NecD vs RT	TC2000007514.hg.1	ENSG00000100985	MMP9	matrix metallopeptidase 9	0.2	9.3E-01
RT + NecD vs RT	TC0900012065.hg.1	ENSG00000188833	ENTPD8	ectonucleoside triphosphate diphosphohydrolase 8	0.2	9.3E-01
RT + NecD vs RT	TC1100012208.hg.1	ENSG00000152404	CWF19L2	CWF19 like cell cycle control factor 2	0.2	9.2E-01
RT + NecD vs RT	TC1700008080.hg.1	ENSG00000185294	SPPL2C	signal peptide peptidase like 2C	0.2	9.2E-01
RT + NecD vs RT	TC0100009889.hg.1	ENSG00000136631	VPS45	vacuolar protein sorting 45 homolog	0.2	8.8E-01
RT + NecD vs RT	TC1100008004.hg.1	ENSG00000204710	SPDYC	speedy/RINGO cell cycle regulator family member C	0.2	9.1E-01
RT + NecD vs RT	TC1000009345.hg.1	ENSG00000108010	GLRX3	glutaredoxin 3	0.2	9.2E-01
RT + NecD vs RT	TC2000006964.hg.1	ENSG00000125815	CST8	cystatin 8	0.2	9.3E-01
RT + NecD vs RT	TC0400011056.hg.1	ENSG00000138750	NUP54	nucleoporin 54	0.2	9.3E-01
RT + NecD vs RT	TC1600007784.hg.1	ENSG00000166152	C16orf78	chromosome 16 open reading frame 78	0.2	9.4E-01
RT + NecD vs RT	TC0500006494.hg.1	ENSG00000164363	SLC6A18	solute carrier family 6 member 18	0.2	9.0E-01
RT + NecD vs RT	TC1700010675.hg.1	ENSG00000171401	KRT13	keratin 13	0.2	9.0E-01
RT + NecD vs RT	TC1100009368.hg.1	ENSG00000254737	OR10G4	olfactory receptor family 10 subfamily G member 4	0.2	8.8E-01
RT + NecD vs RT	TC1600011190.hg.1	ENSG00000174990	CA5A	carbonic anhydrase 5A	0.2	9.3E-01
RT + NecD vs RT	TC0500009274.hg.1	ENSG00000170231	FABP6	fatty acid binding protein 6	0.2	9.4E-01
RT + NecD vs RT	TC1600007927.hg.1	ENSG00000159387	IRX6	iroquois homeobox 6	0.2	9.3E-01
RT + NecD vs RT	TC0900012289.hg.1	ENSG00000267206	LCN6	lipocalin 6	0.2	9.3E-01
RT + NecD vs RT	TC1600009395.hg.1	ENSG00000185338	SOCS1	suppressor of cytokine signaling 1	0.2	8.8E-01
RT + NecD vs RT	TC1700010716.hg.1	ENSG00000167925	GHDC	GH3 domain containing	0.2	9.3E-01
RT + NecD vs RT	TC0200014181.hg.1	ENSG00000072163	LIMS2	LIM zinc finger domain containing 2	0.2	9.3E-01
RT + NecD vs RT	TC2200007556.hg.1	ENSG00000186732	MPPED1	metallophosphoesterase domain containing 1	0.2	8.9E-01
RT + NecD vs RT	TC0800007870.hg.1	ENSG00000104218	CSPP1	centrosome and spindle pole associated protein 1	0.2	9.3E-01
RT + NecD vs RT	TC1100007866.hg.1	ENSG00000204922	UQCC3	ubiquinol-cytochrome c reductase complex assemb	0.2	9.3E-01
RT + NecD vs RT	TC1200010931.hg.1	ENSG00000110958	PTGES3	prostaglandin E synthase 3	0.2	8.6E-01
RT + NecD vs RT	TC0400008170.hg.1	ENSG00000163104	SMARCAD1	SNF2 related chromatin remodeling ATPase with DE	0.2	9.1E-01
RT + NecD vs RT	TC2000009782.hg.1	ENSG00000101191	DIDO1	death inducer-obliterator 1	0.2	9.2E-01
RT + NecD vs RT	TC0100016052.hg.1	ENSG00000163534	FCRL1	Fc receptor like 1	0.2	9.4E-01
RT + NecD vs RT	TC1300008720.hg.1	ENSG00000120662	MTRF1	mitochondrial translation release factor 1	0.2	9.2E-01
RT + NecD vs RT	TC0600012452.hg.1	ENSG00000135315	CEP162	centrosomal protein 162	0.2	9.3E-01
RT + NecD vs RT	TC0300007074.hg.1	ENSG00000144671	SLC22A14	solute carrier family 22 member 14	0.2	9.2E-01
RT + NecD vs RT	TC0700013543.hg.1	ENSG00000136197	C7orf25	chromosome 7 open reading frame 25	0.2	9.3E-01
RT + NecD vs RT	TC0400012029.hg.1	ENSG00000164164	OTUD4	OTU deubiquitinase 4	0.2	8.9E-01
RT + NecD vs RT	TC0700008707.hg.1	ENSG00000135249	RINT1	RAD50 interactor 1	0.2	9.1E-01
RT + NecD vs RT	TC0500007303.hg.1	ENSG00000112992	NNT	nicotinamide nucleotide transhydrogenase	0.2	9.3E-01

RT + NecD vs RT	TC2100007037.hg.1	ENSG00000159231	CBR3	carbonyl reductase 3	0.2	9.3E-01
RT + NecD vs RT	TC0500009481.hg.1	ENSG00000113732	ATP6V0E1	ATPase H+ transporting V0 subunit e1	0.2	9.3E-01
RT + NecD vs RT	TC0200011054.hg.1	ENSG00000135931	ARMC9	armadillo repeat containing 9	0.2	9.5E-01
RT + NecD vs RT	TC0300012029.hg.1	ENSG00000121579	NAA50	N-alpha-acetyltransferase 50, NatE catalytic subun	0.2	8.3E-01
RT + NecD vs RT	TC0400011973.hg.1	ENSG00000153132	CLGN	calmegin	0.2	9.3E-01
RT + NecD vs RT	TC0700010621.hg.1	ENSG00000106080	FKBP14	FKBP prolyl isomerase 14	0.2	9.4E-01
RT + NecD vs RT	TC0200008734.hg.1	ENSG00000135974	C2orf49	chromosome 2 open reading frame 49	0.2	9.2E-01
RT + NecD vs RT	TC0900007646.hg.1	ENSG00000197969	VPS13A	vacuolar protein sorting 13 homolog A	0.2	9.3E-01
RT + NecD vs RT	TC0300009602.hg.1	ENSG00000171109	MFN1	mitofusin 1	0.2	9.2E-01
RT + NecD vs RT	TC0500013253.hg.1	ENSG00000091009	RBM27	RNA binding motif protein 27	0.2	9.5E-01
RT + NecD vs RT	TC0200013376.hg.1	ENSG00000172071	EIF2AK3	eukaryotic translation initiation factor 2 alpha kinas	0.2	9.3E-01
RT + NecD vs RT	TC0100015061.hg.1	ENSG00000137992	DBT	dihydrolipoamide branched chain transacylase E2	0.2	9.3E-01
RT + NecD vs RT	TC0800009309.hg.1	ENSG00000176269	OR4F21	olfactory receptor family 4 subfamily F member 21	0.2	9.5E-01
RT + NecD vs RT	TC1200006881.hg.1	ENSG00000111269	CREBL2	cAMP responsive element binding protein like 2	0.2	9.3E-01
RT + NecD vs RT	TC1900011786.hg.1	ENSG00000131408	NR1H2	nuclear receptor subfamily 1 group H member 2	0.2	9.5E-01
RT + NecD vs RT	TC1400010777.hg.1	ENSG00000165929	TC2N	tandem C2 domains, nuclear	0.2	9.3E-01
RT + NecD vs RT	TC1100012610.hg.1	ENSG00000188909	BSX	brain specific homeobox	0.2	9.1E-01
RT + NecD vs RT	TC1900007087.hg.1	ENSG00000123154	WDR83	WD repeat domain 83	0.2	9.3E-01
RT + NecD vs RT	TC1100008071.hg.1	ENSG00000179292	TMEM151A	transmembrane protein 151A	0.2	9.2E-01
RT + NecD vs RT	TC0X00010596.hg.1	ENSG00000204019	CT83	cancer/testis antigen 83	0.2	9.3E-01
RT + NecD vs RT	TC0700012054.hg.1	ENSG00000106436	MYL10	myosin light chain 10	0.2	8.9E-01
RT + NecD vs RT	TC0700010558.hg.1	ENSG00000105996	HOXA2	homeobox A2	0.2	9.3E-01
RT + NecD vs RT	TC0100013804.hg.1	ENSG00000116985	BMP8B	bone morphogenetic protein 8b	0.2	9.3E-01
RT + NecD vs RT	TC1400006537.hg.1	ENSG00000169397	RNASE3	ribonuclease A family member 3	0.2	9.4E-01
RT + NecD vs RT	TC1600010801.hg.1	ENSG00000277481	PKD1L3	polycystin 1 like 3, transient receptor potential chan	0.2	9.3E-01
RT + NecD vs RT	TC2200007218.hg.1	ENSG00000128313	APOL5	apolipoprotein L5	0.2	9.3E-01
RT + NecD vs RT	TC0200010236.hg.1	ENSG00000144366	GULP1	GULP PTB domain containing engulfment adaptor 1	0.2	9.4E-01
RT + NecD vs RT	TC1100007597.hg.1	ENSG00000181939	OR4C15	olfactory receptor family 4 subfamily C member 15	0.2	9.5E-01
RT + NecD vs RT	TC0400012926.hg.1	ENSG00000109193	SULT1E1	sulfotransferase family 1E member 1	0.2	9.4E-01
RT + NecD vs RT	TC0300011852.hg.1	ENSG00000081148	IMPG2	interphotoreceptor matrix proteoglycan 2	0.2	9.4E-01
RT + NecD vs RT	TC0200006835.hg.1	ENSG00000151379	MSGN1	mesogenin 1	0.2	9.2E-01
RT + NecD vs RT	TC1300008280.hg.1	ENSG00000165480	SKA3	spindle and kinetochore associated complex subun	0.2	9.3E-01
RT + NecD vs RT	TC0900007096.hg.1	ENSG00000107175	CREB3	cAMP responsive element binding protein 3	0.2	9.3E-01
RT + NecD vs RT	TC0100013182.hg.1	ENSG00000162545	CAMK2N1	calcium/calmodulin dependent protein kinase II inh	0.2	7.5E-01
RT + NecD vs RT	TC1900009906.hg.1	ENSG00000141977	CIB3	calcium and integrin binding family member 3	0.2	9.3E-01
RT + NecD vs RT	TC0700009099.hg.1	ENSG00000106459	NRF1	nuclear respiratory factor 1	0.2	9.5E-01

RT + NecD vs RT	TC1000009893.hg.1	ENSG00000077943	ITGA8	integrin subunit alpha 8	0.2	9.4E-01
RT + NecD vs RT	TC1900011676.hg.1	ENSG00000171136	RLN3	relaxin 3	0.2	9.4E-01
RT + NecD vs RT	TC1700007787.hg.1	ENSG00000171475	WIPF2	WAS/WASL interacting protein family member 2	0.2	9.1E-01
RT + NecD vs RT	TC1100013072.hg.1	ENSG00000162139	NEU3	neuraminidase 3	0.2	9.0E-01
RT + NecD vs RT	TC0200016344.hg.1	ENSG00000122085	MTERF4	mitochondrial transcription termination factor 4	0.2	9.4E-01
RT + NecD vs RT	TC1400007944.hg.1	ENSG00000152315	KCNK13	potassium two pore domain channel subfamily K me	0.2	9.2E-01
RT + NecD vs RT	TC0600014012.hg.1	ENSG00000184786	DYNLT2	dynein light chain Tctex-type 2	0.2	9.3E-01
RT + NecD vs RT	TC1300009348.hg.1	ENSG00000136158	SPRY2	sprouty RTK signaling antagonist 2	0.2	8.8E-01
RT + NecD vs RT	TC0200008500.hg.1	ENSG00000144021	CIAO1	cytosolic iron-sulfur assembly component 1	0.2	9.5E-01
RT + NecD vs RT	TC2200008630.hg.1	ENSG00000128311	TST	thiosulfate sulfurtransferase	0.2	9.2E-01
RT + NecD vs RT	TC0300009412.hg.1	ENSG00000163536	SERPINI1	serpin family I member 1	0.2	9.3E-01
RT + NecD vs RT	TC0X00008824.hg.1	ENSG00000007350	TKTL1	transketolase like 1	0.2	9.5E-01
RT + NecD vs RT	TC2000007243.hg.1	ENSG00000131043	AAR2	AAR2 splicing factor	0.2	9.5E-01
RT + NecD vs RT	TC0800011626.hg.1	ENSG00000136982	DSCC1	DNA replication and sister chromatid cohesion 1	0.2	9.5E-01
RT + NecD vs RT	TC2000006631.hg.1	ENSG00000088766	CRLS1	cardiolipin synthase 1	0.2	9.0E-01
RT + NecD vs RT	TC1600009246.hg.1	ENSG00000067836	ROGDI	rogdi atypical leucine zipper	0.2	9.3E-01
RT + NecD vs RT	TC0100016067.hg.1	ENSG00000186306	OR10T2	olfactory receptor family 10 subfamily T member 2	0.2	9.4E-01
RT + NecD vs RT	TC0900009513.hg.1	ENSG00000137038	DMAC1	distal membrane arm assembly component 1	0.2	9.4E-01
RT + NecD vs RT	TC0X00010005.hg.1	ENSG00000186810	CXCR3	C-X-C motif chemokine receptor 3	0.2	9.3E-01
RT + NecD vs RT	TC0700006520.hg.1	ENSG00000198517	MAFK	MAF bZIP transcription factor K	0.2	9.3E-01
RT + NecD vs RT	TC0500012467.hg.1	ENSG00000183876	ARSI	arylsulfatase family member I	0.2	9.5E-01
RT + NecD vs RT	TC1000008661.hg.1	ENSG00000119906	SLF2	SMC5/6 complex localization factor 2	0.2	9.2E-01
RT + NecD vs RT	TC1000010022.hg.1	ENSG00000150867	PIP4K2A	phosphatidylinositol-5-phosphate 4-kinase type 2 a	0.2	8.9E-01
RT + NecD vs RT	TC0200015971.hg.1	ENSG00000163053	SLC16A14	solute carrier family 16 member 14	0.2	9.4E-01
RT + NecD vs RT	TC0700009122.hg.1	ENSG00000128607	KLHDC10	kelch domain containing 10	0.2	9.4E-01
RT + NecD vs RT	TC1900006964.hg.1	ENSG00000080511	RDH8	retinol dehydrogenase 8	0.2	9.3E-01
RT + NecD vs RT	TC0100007486.hg.1	ENSG00000175793	SFN	stratifin	0.2	9.3E-01
RT + NecD vs RT	TC0800007007.hg.1	ENSG00000173535	TNFRSF10C	TNF receptor superfamily member 10c	0.2	9.2E-01
RT + NecD vs RT	TC1800008123.hg.1	ENSG00000101624	CEP76	centrosomal protein 76	0.2	9.4E-01
RT + NecD vs RT	TC1400007665.hg.1	ENSG00000119636	BBOF1	basal body orientation factor 1	0.2	9.4E-01
RT + NecD vs RT	TC0700012299.hg.1	ENSG00000164604	GPR85	G protein-coupled receptor 85	0.2	9.3E-01
RT + NecD vs RT	TC0600007103.hg.1	ENSG00000165097	KDM1B	lysine demethylase 1B	0.2	9.2E-01
RT + NecD vs RT	TC0500007251.hg.1	ENSG00000151876	FBXO4	F-box protein 4	0.2	9.3E-01
RT + NecD vs RT	TC2200008856.hg.1	ENSG00000198951	NAGA	alpha-N-acetylgalactosaminidase	0.2	9.4E-01
RT + NecD vs RT	TC0600011594.hg.1	ENSG00000196821	ILRUN	inflammation and lipid regulator with UBA-like and N	0.2	9.0E-01
RT + NecD vs RT	TC0200008806.hg.1	ENSG00000169756	LIMS1	LIM zinc finger domain containing 1	0.2	9.3E-01

RT + NecD vs RT	TC0400007023.hg.1	ENSG00000163138	PACRGL	parkin coregulated like	0.2	9.3E-01
RT + NecD vs RT	TC1100008904.hg.1	ENSG00000137693	YAP1	Yes1 associated transcriptional regulator	0.2	8.9E-01
RT + NecD vs RT	TC0500006730.hg.1	ENSG00000150753	CCT5	chaperonin containing TCP1 subunit 5	0.2	9.0E-01
RT + NecD vs RT	TC0600014328.hg.1	ENSG00000081087	OSTM1	osteoclastogenesis associated transmembrane pro	0.2	9.3E-01
RT + NecD vs RT	TC0300010066.hg.1	ENSG00000122068	FYTTD1	forty-two-three domain containing 1	0.2	8.6E-01
RT + NecD vs RT	TC0700013458.hg.1	ENSG00000135245	HILPDA	hypoxia inducible lipid droplet associated	0.2	9.4E-01
RT + NecD vs RT	TC0100013131.hg.1	ENSG00000053371	AKR7A2	aldo-keto reductase family 7 member A2	0.2	9.5E-01
RT + NecD vs RT	TC1000012162.hg.1	ENSG00000188690	UROS	uroporphyrinogen III synthase	0.2	8.8E-01
RT + NecD vs RT	TC1100010859.hg.1	ENSG00000181371	OR5M8	olfactory receptor family 5 subfamily M member 8	0.2	9.5E-01
RT + NecD vs RT	TC0200014468.hg.1	ENSG00000168702	LRP1B	LDL receptor related protein 1B	0.2	9.5E-01
RT + NecD vs RT	TC0200010246.hg.1	ENSG00000115368	WDR75	WD repeat domain 75	0.2	9.5E-01
RT + NecD vs RT	TC1900008527.hg.1	ENSG00000177380	PPFIA3	PPFI scaffold protein A3	0.2	9.1E-01
RT + NecD vs RT	TC0300012191.hg.1	ENSG00000138496	PARP9	poly(ADP-ribose) polymerase family member 9	0.2	9.0E-01
RT + NecD vs RT	TC1900008931.hg.1	ENSG00000223638	RFPL4A	ret finger protein like 4A	0.2	9.4E-01
RT + NecD vs RT	TC0300006631.hg.1	ENSG00000075975	MKRN2	makorin ring finger protein 2	0.2	9.4E-01
RT + NecD vs RT	TC0700012590.hg.1	ENSG00000091732	ZC3HC1	zinc finger C3HC-type containing 1	0.2	9.3E-01
RT + NecD vs RT	TC0100009738.hg.1	ENSG00000117262	GPR89A	G protein-coupled receptor 89A	0.2	9.3E-01
RT + NecD vs RT	TC0200006715.hg.1	ENSG00000162976	SLC66A3	solute carrier family 66 member 3	0.2	9.5E-01
RT + NecD vs RT	TC1000010887.hg.1	ENSG00000122859	NEUROG3	neurogenin 3	0.2	9.4E-01
RT + NecD vs RT	TC0500010489.hg.1	ENSG00000152611	CAPSL	calcyphosine like	0.2	9.3E-01
RT + NecD vs RT	TC1400010621.hg.1	ENSG00000258289	CHURC1	churchill domain containing 1	0.2	9.5E-01
RT + NecD vs RT	TC1900011801.hg.1	ENSG00000186818	LILRB4	leukocyte immunoglobulin like receptor B4	0.2	9.3E-01
RT + NecD vs RT	TC0900011385.hg.1	ENSG00000095261	PSMD5	proteasome 26S subunit, non-ATPase 5	0.2	9.4E-01
RT + NecD vs RT	TC0100006903.hg.1	ENSG00000188984	AADACL3	arylacetamide deacetylase like 3	0.2	9.3E-01
RT + NecD vs RT	TC0500013130.hg.1	ENSG00000183718	TRIM52	tripartite motif containing 52	0.2	9.4E-01
RT + NecD vs RT	TC1600010889.hg.1	ENSG00000065427	KARS1	lysyl-tRNA synthetase 1	0.2	8.3E-01
RT + NecD vs RT	TC1100007030.hg.1	ENSG00000166833	NAV2	neuron navigator 2	0.2	9.5E-01
RT + NecD vs RT	TC0500012425.hg.1	ENSG00000113712	CSNK1A1	casein kinase 1 alpha 1	0.2	8.5E-01
RT + NecD vs RT	TC0100015236.hg.1	ENSG00000134248	LAMTOR5	late endosomal/lysosomal adaptor, MAPK and MTO	0.2	9.1E-01
RT + NecD vs RT	TC1600011424.hg.1	ENSG00000157349	DDX19B	DEAD-box helicase 19B	0.2	9.3E-01
RT + NecD vs RT	TC0800010154.hg.1	ENSG00000175324	LSM1	LSM1 homolog, mRNA degradation associated	0.2	9.3E-01
RT + NecD vs RT	TC0600007842.hg.1	ENSG00000112081	SRSF3	serine and arginine rich splicing factor 3	0.2	9.0E-01
RT + NecD vs RT	TC0X00006839.hg.1	ENSG00000176746	MAGEB6	MAGE family member B6	0.2	9.2E-01
RT + NecD vs RT	TC1000008665.hg.1	ENSG00000107815	TWNK	twinkle mtDNA helicase	0.2	9.3E-01
RT + NecD vs RT	TC1200009938.hg.1	ENSG00000186136	TAS2R42	taste 2 receptor member 42	0.2	9.3E-01
RT + NecD vs RT	TC0600011439.hg.1	ENSG00000204475	NCR3	natural cytotoxicity triggering receptor 3	0.2	9.3E-01

RT + NecD vs RT	TC0500012317.hg.1	ENSG00000113578	FGF1	fibroblast growth factor 1	0.2	9.2E-01
RT + NecD vs RT	TC1100013069.hg.1	ENSG00000110203	FOLR3	folate receptor gamma	0.2	9.0E-01
RT + NecD vs RT	TC1700011723.hg.1	ENSG00000182040	USH1G	USH1 protein network component sans	0.2	9.0E-01
RT + NecD vs RT	TC0100018178.hg.1	ENSG00000215704	CELA2B	chymotrypsin like elastase 2B	0.2	9.2E-01
RT + NecD vs RT	TC1100007585.hg.1	ENSG00000181958	OR4A15	olfactory receptor family 4 subfamily A member 15	0.2	9.1E-01
RT + NecD vs RT	TC1900008597.hg.1	ENSG00000105472	CLEC11A	C-type lectin domain containing 11A	0.2	9.1E-01
RT + NecD vs RT	TC1600009041.hg.1	ENSG00000197599	CCDC154	coiled-coil domain containing 154	0.2	9.0E-01
RT + NecD vs RT	TC0900011769.hg.1	ENSG00000126882	FAM78A	family with sequence similarity 78 member A	0.2	9.1E-01
RT + NecD vs RT	TC0100018296.hg.1	ENSG00000196734	LCE1B	late cornified envelope 1B	0.2	9.5E-01
RT + NecD vs RT	TC0X00007371.hg.1	ENSG00000238269	PAGE2B	PAGE family member 2B	0.2	9.1E-01
RT + NecD vs RT	TC0400010983.hg.1	ENSG00000145321	GC	GC vitamin D binding protein	0.2	9.0E-01
RT + NecD vs RT	TC0100016659.hg.1	ENSG00000173627	APOBEC4	apolipoprotein B mRNA editing enzyme catalytic pol	0.2	9.3E-01
RT + NecD vs RT	TC0400008389.hg.1	ENSG00000180245	RRH	retinal pigment epithelium-derived rhodopsin homo	0.2	9.3E-01
RT + NecD vs RT	TC1400010028.hg.1	ENSG00000175785	PRIMA1	proline rich membrane anchor 1	0.2	9.3E-01
RT + NecD vs RT	TC2000010032.hg.1	ENSG00000101204	CHRNA4	cholinergic receptor nicotinic alpha 4 subunit	0.2	8.7E-01
RT + NecD vs RT	TC1100011176.hg.1	ENSG00000110076	NRXN2	neurexin 2	0.2	8.9E-01
RT + NecD vs RT	TC1100008381.hg.1	ENSG00000171631	P2RY6	pyrimidinergic receptor P2Y6	0.2	9.3E-01
RT + NecD vs RT	TC1700010461.hg.1	ENSG00000276085	CCL3L3	C-C motif chemokine ligand 3 like 3	0.2	9.2E-01
RT + NecD vs RT	TC0100017060.hg.1	ENSG00000133059	DSTYK	dual serine/threonine and tyrosine protein kinase	0.2	9.5E-01
RT + NecD vs RT	TC0600014150.hg.1	ENSG00000111850	SMIM8	small integral membrane protein 8	0.2	9.3E-01
RT + NecD vs RT	TC1700012356.hg.1	ENSG00000161970	RPL26	ribosomal protein L26	0.2	8.5E-01
RT + NecD vs RT	TC0100008260.hg.1	ENSG00000123080	CDKN2C	cyclin dependent kinase inhibitor 2C	0.2	9.0E-01
RT + NecD vs RT	TC0500008863.hg.1	ENSG00000113141	IK	IK cytokine	0.2	9.5E-01
RT + NecD vs RT	TC1500008719.hg.1	ENSG00000174450	GOLGA6L2	golgin A6 family like 2	0.2	9.3E-01
RT + NecD vs RT	TC2000008883.hg.1	ENSG00000101391	CDK5RAP1	CDK5RAP1 mitochondrial tRNA methylthiotransfera	0.2	9.3E-01
RT + NecD vs RT	TC2000008267.hg.1	ENSG00000101265	RASSF2	Ras association domain family member 2	0.2	8.6E-01
RT + NecD vs RT	TC0200008617.hg.1	ENSG00000115539	PDCL3	phosducin like 3	0.2	9.0E-01
RT + NecD vs RT	TC1300009856.hg.1	ENSG00000126216	TUBGCP3	tubulin gamma complex component 3	0.2	9.3E-01
RT + NecD vs RT	TC0100009226.hg.1	ENSG00000162695	SLC30A7	solute carrier family 30 member 7	0.2	9.0E-01
RT + NecD vs RT	TC0700012855.hg.1	ENSG00000258223	PRSS58	serine protease 58	0.2	9.3E-01
RT + NecD vs RT	TC1100010738.hg.1	ENSG00000165916	PSMC3	proteasome 26S subunit, ATPase 3	0.2	8.9E-01
RT + NecD vs RT	TC0600008057.hg.1	ENSG00000171611	PTCRA	pre T cell antigen receptor alpha	0.2	9.1E-01
RT + NecD vs RT	TC0200009344.hg.1	ENSG00000163040	CCDC74A	coiled-coil domain containing 74A	0.2	9.5E-01
RT + NecD vs RT	TC2000009755.hg.1	ENSG00000130700	GATA5	GATA binding protein 5	0.2	9.0E-01
RT + NecD vs RT	TC0700009560.hg.1	ENSG00000174469	CNTNAP2	contactin associated protein 2	0.2	9.1E-01
RT + NecD vs RT	TC1400010717.hg.1	ENSG00000235194	PPP1R3E	protein phosphatase 1 regulatory subunit 3E	0.2	9.3E-01

RT + NecD vs RT	TC1200011310.hg.1	ENSG00000139289	PHLDA1	pleckstrin homology like domain family A member 1	0.2	8.7E-01
RT + NecD vs RT	TC0300006942.hg.1	ENSG00000163527	STT3B	STT3 oligosaccharyltransferase complex catalytic su	0.2	8.5E-01
RT + NecD vs RT	TC0600008486.hg.1	ENSG00000119900	OGFRL1	opioid growth factor receptor like 1	0.2	9.2E-01
RT + NecD vs RT	TC2000006439.hg.1	ENSG00000247315	ZCCHC3	zinc finger CCHC-type containing 3	0.2	9.3E-01
RT + NecD vs RT	TC0300007748.hg.1	ENSG00000187098	MITF	melanocyte inducing transcription factor	0.2	9.5E-01
RT + NecD vs RT	TC1700011305.hg.1	ENSG00000068097	HEATR6	HEAT repeat containing 6	0.2	9.7E-01
RT + NecD vs RT	TC1200012853.hg.1	ENSG00000089250	NOS1	nitric oxide synthase 1	0.2	9.5E-01
RT + NecD vs RT	TC1200010264.hg.1	ENSG00000133704	IPO8	importin 8	0.2	9.3E-01
RT + NecD vs RT	TC1200008748.hg.1	ENSG00000136045	PWP1	PWP1 homolog, endonuclein	0.2	9.0E-01
RT + NecD vs RT	TC0300012897.hg.1	ENSG00000114850	SSR3	signal sequence receptor subunit 3	0.2	9.0E-01
RT + NecD vs RT	TC1200008525.hg.1	ENSG00000139343	SNRPF	small nuclear ribonucleoprotein polypeptide F	0.2	9.5E-01
RT + NecD vs RT	TC1200009800.hg.1	ENSG00000059804	SLC2A3	solute carrier family 2 member 3	0.2	9.7E-01
RT + NecD vs RT	TC0300006978.hg.1	ENSG00000182973	CNOT10	CCR4-NOT transcription complex subunit 10	0.2	9.3E-01
RT + NecD vs RT	TC0800012284.hg.1	ENSG00000012232	EXTL3	exostosin like glycosyltransferase 3	0.2	9.3E-01
RT + NecD vs RT	TC0100016969.hg.1	ENSG00000117153	KLHL12	kelch like family member 12	0.2	9.4E-01
RT + NecD vs RT	TC0100007378.hg.1	ENSG00000169504	CLIC4	chloride intracellular channel 4	0.2	9.5E-01
RT + NecD vs RT	TC1700009748.hg.1	ENSG00000133028	SCO1	synthesis of cytochrome C oxidase 1	0.2	9.4E-01
RT + NecD vs RT	TC1100011299.hg.1	ENSG00000173914	RBM4B	RNA binding motif protein 4B	0.2	9.3E-01
RT + NecD vs RT	TC0900009276.hg.1	ENSG00000188986	NELFB	negative elongation factor complex member B	0.2	9.4E-01
RT + NecD vs RT	TC1400007282.hg.1	ENSG00000053770	AP5M1	adaptor related protein complex 5 subunit mu 1	0.2	9.3E-01
RT + NecD vs RT	TC0X00009498.hg.1	ENSG00000069509	FUNDC1	FUN14 domain containing 1	0.2	9.4E-01
RT + NecD vs RT	TC1400007170.hg.1	ENSG00000100519	PSMC6	proteasome 26S subunit, ATPase 6	0.2	9.6E-01
RT + NecD vs RT	TC2000008439.hg.1	ENSG00000089048	ESF1	ESF1 nucleolar pre-rRNA processing protein	0.2	9.3E-01
RT + NecD vs RT	TC0800006880.hg.1	ENSG00000078674	PCM1	pericentriolar material 1	0.2	8.9E-01
RT + NecD vs RT	TC2000007509.hg.1	ENSG00000064601	CTSA	cathepsin A	0.2	9.7E-01
RT + NecD vs RT	TC1300008439.hg.1	ENSG00000122033	MTIF3	mitochondrial translational initiation factor 3	0.2	9.3E-01
RT + NecD vs RT	TC1700009472.hg.1	ENSG00000183024	OR1G1	olfactory receptor family 1 subfamily G member 1	0.2	9.4E-01
RT + NecD vs RT	TC0400007894.hg.1	ENSG00000189157	FAM47E	family with sequence similarity 47 member E	0.2	9.4E-01
RT + NecD vs RT	TC1200011961.hg.1	ENSG00000198270	TMEM116	transmembrane protein 116	0.2	9.5E-01
RT + NecD vs RT	TC1900008329.hg.1	ENSG00000125753	VASP	vasodilator stimulated phosphoprotein	0.2	9.5E-01
RT + NecD vs RT	TC0100015858.hg.1	ENSG00000143546	S100A8	S100 calcium binding protein A8	0.2	9.3E-01
RT + NecD vs RT	TC1700009277.hg.1	ENSG00000141556	TBCD	tubulin folding cofactor D	0.2	9.3E-01
RT + NecD vs RT	TC0900011461.hg.1	ENSG00000165209	STRBP	spermatid perinuclear RNA binding protein	0.2	9.5E-01
RT + NecD vs RT	TC1100008469.hg.1	ENSG00000149257	SERPINH1	serpin family H member 1	0.2	9.8E-01
RT + NecD vs RT	TC1500007551.hg.1	ENSG00000103671	TRIP4	thyroid hormone receptor interactor 4	0.2	9.4E-01
RT + NecD vs RT	TC1200008729.hg.1	ENSG00000013503	POLR3B	RNA polymerase III subunit B	0.2	9.3E-01

RT + NecD vs RT	TC0100010921.hg.1	ENSG00000143341	HMCN1	hemicentin 1	0.2	9.4E-01
RT + NecD vs RT	TC1900008470.hg.1	ENSG00000105464	GRIN2D	glutamate ionotropic receptor NMDA type subunit 2	0.2	9.2E-01
RT + NecD vs RT	TC1000008649.hg.1	ENSG00000075290	WNT8B	Wnt family member 8B	0.2	9.3E-01
RT + NecD vs RT	TC1700012084.hg.1	ENSG00000185269	NOTUM	notum, palmitoleoyl-protein carboxylesterase	0.2	9.0E-01
RT + NecD vs RT	TC0200013129.hg.1	ENSG00000115353	TACR1	tachykinin receptor 1	0.2	9.3E-01
RT + NecD vs RT	TC1100006720.hg.1	ENSG00000180878	C11orf42	chromosome 11 open reading frame 42	0.2	9.2E-01
RT + NecD vs RT	TC0300013881.hg.1	ENSG00000163714	U2SURP	U2 snRNP associated SURP domain containing	0.2	9.3E-01
RT + NecD vs RT	TC0300012670.hg.1	ENSG00000175054	ATR	ATR checkpoint kinase	0.2	9.3E-01
RT + NecD vs RT	TC0100012601.hg.1	ENSG00000130764	LRRC47	leucine rich repeat containing 47	0.2	9.3E-01
RT + NecD vs RT	TC1900009289.hg.1	ENSG00000129932	DOHH	deoxyhypusine hydroxylase	0.2	9.4E-01
RT + NecD vs RT	TC1900008078.hg.1	ENSG00000006659	LGALS14	galectin 14	0.2	9.3E-01
RT + NecD vs RT	TC1600009683.hg.1	ENSG00000140749	IGSF6	immunoglobulin superfamily member 6	0.2	9.3E-01
RT + NecD vs RT	TC2200007780.hg.1	ENSG00000184164	CRELD2	CRELD disulfide isomerase 2	0.2	9.6E-01
RT + NecD vs RT	TC1600006635.hg.1	ENSG00000215148	PRSS41	serine protease 41	0.2	9.3E-01
RT + NecD vs RT	TC1700008946.hg.1	ENSG00000129673	AANAT	aralkylamine N-acetyltransferase	0.2	9.3E-01
RT + NecD vs RT	TC1900009896.hg.1	ENSG00000171903	CYP4F11	cytochrome P450 family 4 subfamily F member 11	0.2	9.5E-01
RT + NecD vs RT	TC1400009978.hg.1	ENSG00000119714	GPR68	G protein-coupled receptor 68	0.2	8.9E-01
RT + NecD vs RT	TC0600011184.hg.1	ENSG00000124635	H2BC11	H2B clustered histone 11	0.2	9.7E-01
RT + NecD vs RT	TC0100012693.hg.1	ENSG00000007923	DNAJC11	DnaJ heat shock protein family (Hsp40) member C1	0.2	9.6E-01
RT + NecD vs RT	TC2200007677.hg.1	ENSG00000054611	TBC1D22A	TBC1 domain family member 22A	0.2	9.3E-01
RT + NecD vs RT	TC0200014550.hg.1	ENSG00000115947	ORC4	origin recognition complex subunit 4	0.2	8.9E-01
RT + NecD vs RT	TC1900011484.hg.1	ENSG00000179943	FIZ1	FLT3 interacting zinc finger 1	0.2	9.5E-01
RT + NecD vs RT	TC0700008755.hg.1	ENSG00000105865	DUS4L	dihydrouridine synthase 4 like	0.2	9.3E-01
RT + NecD vs RT	TC0400012930.hg.1	ENSG00000163626	COX18	cytochrome c oxidase assembly factor COX18	0.2	9.3E-01
RT + NecD vs RT	TC2000009276.hg.1	ENSG00000158296	SLC13A3	solute carrier family 13 member 3	0.2	9.5E-01
RT + NecD vs RT	TC0500009400.hg.1	ENSG00000182132	KCNIP1	potassium voltage-gated channel interacting protein	0.2	9.0E-01
RT + NecD vs RT	TC0900008839.hg.1	ENSG00000148339	SLC25A25	solute carrier family 25 member 25	0.2	9.6E-01
RT + NecD vs RT	TC0900012114.hg.1	ENSG00000197919	IFNA1	interferon alpha 1	0.2	9.2E-01
RT + NecD vs RT	TC1400010595.hg.1	ENSG00000100890	PRORP	protein only RNase P catalytic subunit	0.2	9.0E-01
RT + NecD vs RT	TC0600012975.hg.1	ENSG00000183807	FAM162B	family with sequence similarity 162 member B	0.2	9.2E-01
RT + NecD vs RT	TC2200008592.hg.1	ENSG00000128335	APOL2	apolipoprotein L2	0.2	9.5E-01
RT + NecD vs RT	TC0900011300.hg.1	ENSG00000181634	TNFSF15	TNF superfamily member 15	0.2	9.4E-01
RT + NecD vs RT	TC0300010240.hg.1	ENSG00000157020	SEC13	SEC13 homolog, nuclear pore and COPII componen	0.2	9.8E-01
RT + NecD vs RT	TC0400010453.hg.1	ENSG00000121895	TMEM156	transmembrane protein 156	0.2	9.3E-01
RT + NecD vs RT	TC0100008034.hg.1	ENSG00000164011	ZNF691	zinc finger protein 691	0.2	9.3E-01
RT + NecD vs RT	TC1700007790.hg.1	ENSG00000094804	CDC6	cell division cycle 6	0.2	9.4E-01

RT + NecD vs RT	TC1800008680.hg.1	ENSG00000154832	CXXC1	CXXC finger protein 1	0.2	9.6E-01
RT + NecD vs RT	TC1100008370.hg.1	ENSG00000168010	ATG16L2	autophagy related 16 like 2	0.2	9.3E-01
RT + NecD vs RT	TC1900011077.hg.1	ENSG00000142235	LMTK3	lemur tyrosine kinase 3	0.2	9.3E-01
RT + NecD vs RT	TC1400008110.hg.1	ENSG00000227051	C14orf132	chromosome 14 open reading frame 132	0.2	9.6E-01
RT + NecD vs RT	TC1000008396.hg.1	ENSG00000119922	IFIT2	interferon induced protein with tetratricopeptide rep	0.2	9.4E-01
RT + NecD vs RT	TC0700007191.hg.1	ENSG00000122547	EEPD1	endonuclease/exonuclease/phosphatase family do	0.2	9.4E-01
RT + NecD vs RT	TC1100013036.hg.1	ENSG00000068971	PPP2R5B	protein phosphatase 2 regulatory subunit B'beta	0.2	9.6E-01
RT + NecD vs RT	TC0500012937.hg.1	ENSG00000048162	NOP16	NOP16 nucleolar protein	0.2	9.6E-01
RT + NecD vs RT	TC1700007102.hg.1	ENSG00000091542	ALKBH5	alkB homolog 5, RNA demethylase	0.2	9.3E-01
RT + NecD vs RT	TC1100012793.hg.1	ENSG00000120471	TP53AIP1	tumor protein p53 regulated apoptosis inducing pro	0.2	9.2E-01
RT + NecD vs RT	TC0200008942.hg.1	ENSG00000125571	IL37	interleukin 37	0.2	8.8E-01
RT + NecD vs RT	TC1900008163.hg.1	ENSG00000142025	DMRTC2	DMRT like family C2	0.2	9.2E-01
RT + NecD vs RT	TC0300011989.hg.1	ENSG00000172139	SLC9C1	solute carrier family 9 member C1	0.2	9.3E-01
RT + NecD vs RT	TC1900011751.hg.1	ENSG00000159885	ZNF222	zinc finger protein 222	0.2	9.4E-01
RT + NecD vs RT	TC0300009328.hg.1	ENSG00000168811	IL12A	interleukin 12A	0.2	9.4E-01
RT + NecD vs RT	TC0X00009153.hg.1	ENSG00000047230	CTPS2	CTP synthase 2	0.2	8.9E-01
RT + NecD vs RT	TC1700011476.hg.1	ENSG00000120063	GNA13	G protein subunit alpha 13	0.2	8.8E-01
RT + NecD vs RT	TC1100013032.hg.1	ENSG00000110011	DNAJC4	DnaJ heat shock protein family (Hsp40) member C4	0.2	9.4E-01
RT + NecD vs RT	TC0100012778.hg.1	ENSG00000074800	ENO1	enolase 1	0.2	9.3E-01
RT + NecD vs RT	TC0600007265.hg.1	ENSG00000287080	H3C3	H3 clustered histone 3	0.2	9.5E-01
RT + NecD vs RT	TC0700008318.hg.1	ENSG00000127914	AKAP9	A-kinase anchoring protein 9	0.2	9.5E-01
RT + NecD vs RT	TC1200010281.hg.1	ENSG00000139146	SINHCAF	SIN3-HDAC complex associated factor	0.2	8.6E-01
RT + NecD vs RT	TC0700008753.hg.1	ENSG00000172209	GPR22	G protein-coupled receptor 22	0.2	9.4E-01
RT + NecD vs RT	TC1000012235.hg.1	ENSG00000148773	MKI67	marker of proliferation Ki-67	0.2	9.2E-01
RT + NecD vs RT	TC0600012240.hg.1	ENSG00000168216	LMBRD1	LMBR1 domain containing 1	0.2	9.2E-01
RT + NecD vs RT	TC0300007259.hg.1	ENSG00000121797	CCRL2	C-C motif chemokine receptor like 2	0.2	9.2E-01
RT + NecD vs RT	TC0200012071.hg.1	ENSG00000163794	UCN	urocortin	0.2	9.3E-01
RT + NecD vs RT	TC1200007522.hg.1	ENSG00000177627	C12orf54	chromosome 12 open reading frame 54	0.2	9.3E-01
RT + NecD vs RT	TC0100015580.hg.1	ENSG00000162825	NBPF20	NBPF member 20	0.2	9.3E-01
RT + NecD vs RT	TC0800008194.hg.1	ENSG00000123119	NECAB1	N-terminal EF-hand calcium binding protein 1	0.2	9.3E-01
RT + NecD vs RT	TC0700007416.hg.1	ENSG00000122679	RAMP3	receptor activity modifying protein 3	0.2	9.3E-01
RT + NecD vs RT	TC0100016345.hg.1	ENSG00000143156	NME7	NME/NM23 family member 7	0.2	9.3E-01
RT + NecD vs RT	TC1200007326.hg.1	ENSG00000175548	ALG10B	ALG10 alpha-1,2-glucosyltransferase B	0.2	9.6E-01
RT + NecD vs RT	TC2000006872.hg.1	ENSG00000173404	INSM1	INSM transcriptional repressor 1	0.2	9.5E-01
RT + NecD vs RT	TC1500007409.hg.1	ENSG00000140297	GCNT3	glucosaminyl (N-acetyl) transferase 3, mucin type	0.2	9.3E-01
RT + NecD vs RT	TC1200009915.hg.1	ENSG00000121314	TAS2R8	taste 2 receptor member 8	0.2	9.3E-01

RT + NecD vs RT	TC0500006614.hg.1	ENSG00000164151	ICE1	interactor of little elongation complex ELL subunit 1	0.2	9.4E-01
RT + NecD vs RT	TC0100015957.hg.1	ENSG00000116539	ASH1L	ASH1 like histone lysine methyltransferase	0.2	9.4E-01
RT + NecD vs RT	TC1100012992.hg.1	ENSG00000149084	HSD17B12	hydroxysteroid 17-beta dehydrogenase 12	0.2	9.0E-01
RT + NecD vs RT	TC0700012917.hg.1	ENSG00000196511	TPK1	thiamin pyrophosphokinase 1	0.2	9.6E-01
RT + NecD vs RT	TC1400007761.hg.1	ENSG00000100591	AHSA1	activator of HSP90 ATPase activity 1	0.2	8.8E-01
RT + NecD vs RT	TC1000012025.hg.1	ENSG00000197771	MCMBP	minichromosome maintenance complex binding pr	0.2	8.7E-01
RT + NecD vs RT	TC1700012283.hg.1	ENSG00000108848	LUC7L3	LUC7 like 3 pre-mRNA splicing factor	0.2	9.3E-01
RT + NecD vs RT	TC0500009622.hg.1	ENSG00000198055	GRK6	G protein-coupled receptor kinase 6	0.2	9.6E-01
RT + NecD vs RT	TC1600006594.hg.1	ENSG00000131653	TRAF7	TNF receptor associated factor 7	0.2	9.8E-01
RT + NecD vs RT	TC1100009395.hg.1	ENSG00000154144	TBRG1	transforming growth factor beta regulator 1	0.2	9.2E-01
RT + NecD vs RT	TC1000008702.hg.1	ENSG00000166189	HPS6	HPS6 biogenesis of lysosomal organelles complex 2	0.2	9.3E-01
RT + NecD vs RT	TC1600009856.hg.1	ENSG00000184110	EIF3C	eukaryotic translation initiation factor 3 subunit C	0.2	8.6E-01
RT + NecD vs RT	TC1400008329.hg.1	ENSG00000197406	DIO3	iodothyronine deiodinase 3	0.2	9.0E-01
RT + NecD vs RT	TC1500009096.hg.1	ENSG00000188549	CCDC9B	coiled-coil domain containing 9B	0.2	9.3E-01
RT + NecD vs RT	TC0200010572.hg.1	ENSG00000204186	ZDBF2	zinc finger DBF-type containing 2	0.2	9.3E-01
RT + NecD vs RT	TC0300011158.hg.1	ENSG00000164091	WDR82	WD repeat domain 82	0.2	9.3E-01
RT + NecD vs RT	TC0200011919.hg.1	ENSG00000118961	LDAH	lipid droplet associated hydrolase	0.2	9.5E-01
RT + NecD vs RT	TC0400010077.hg.1	ENSG00000157869	RAB28	RAB28, member RAS oncogene family	0.2	9.4E-01
RT + NecD vs RT	TC0100018518.hg.1	ENSG00000162735	PEX19	peroxisomal biogenesis factor 19	0.2	9.3E-01
RT + NecD vs RT	TC0700013219.hg.1	ENSG00000105983	LMBR1	limb development membrane protein 1	0.2	9.4E-01
RT + NecD vs RT	TC0300013400.hg.1	ENSG00000177383	MAGEF1	MAGE family member F1	0.2	9.2E-01
RT + NecD vs RT	TC0200007712.hg.1	ENSG00000162928	PEX13	peroxisomal biogenesis factor 13	0.2	9.3E-01
RT + NecD vs RT	TC0600014322.hg.1	ENSG00000135316	SYNCRIP	synaptotagmin binding cytoplasmic RNA interacting	0.2	8.6E-01
RT + NecD vs RT	TC0300009609.hg.1	ENSG00000136518	ACTL6A	actin like 6A	0.2	9.2E-01
RT + NecD vs RT	TC0200012959.hg.1	ENSG00000169599	NFU1	NFU1 iron-sulfur cluster scaffold	0.2	9.3E-01
RT + NecD vs RT	TC0700009725.hg.1	ENSG00000106648	GALNTL5	polypeptide N-acetylgalactosaminyltransferase like	0.2	9.6E-01
RT + NecD vs RT	TC0700010945.hg.1	ENSG00000136274	NACAD	NAC alpha domain containing	0.2	9.6E-01
RT + NecD vs RT	TC0200013021.hg.1	ENSG00000124374	PAIP2B	poly(A) binding protein interacting protein 2B	0.2	9.3E-01
RT + NecD vs RT	TC0600014076.hg.1	ENSG00000230873	STMND1	stathmin domain containing 1	0.2	9.3E-01
RT + NecD vs RT	TC0200011413.hg.1	ENSG00000176720	BOK	BCL2 family apoptosis regulator BOK	0.2	9.3E-01
RT + NecD vs RT	TC1900011094.hg.1	ENSG00000105538	RASIP1	Ras interacting protein 1	0.2	9.2E-01
RT + NecD vs RT	TC0400012807.hg.1	ENSG00000187533	PRR27	proline rich 27	0.2	9.3E-01
RT + NecD vs RT	TC2200007952.hg.1	ENSG00000070371	CLTCL1	clathrin heavy chain like 1	0.2	9.1E-01
RT + NecD vs RT	TC1500006968.hg.1	ENSG00000188277	C15orf62	chromosome 15 open reading frame 62	0.2	9.0E-01
RT + NecD vs RT	TC0500011121.hg.1	ENSG00000251493	FOXD1	forkhead box D1	0.2	9.4E-01
RT + NecD vs RT	TC1700009740.hg.1	ENSG00000006788	MYH13	myosin heavy chain 13	0.2	9.0E-01

RT + NecD vs RT	TC1100009334.hg.1	ENSG00000109943	CRTAM	cytotoxic and regulatory T cell molecule	0.2	9.5E-01
RT + NecD vs RT	TC1100006719.hg.1	ENSG00000175485	OR52W1	olfactory receptor family 52 subfamily W member 1	0.2	9.3E-01
RT + NecD vs RT	TC1600009008.hg.1	ENSG00000184471	C1QTNF8	C1q and TNF related 8	0.2	9.2E-01
RT + NecD vs RT	TC0100014221.hg.1	ENSG00000162383	SLC1A7	solute carrier family 1 member 7	0.2	9.3E-01
RT + NecD vs RT	TC1100011284.hg.1	ENSG00000174744	BRMS1	BRMS1 transcriptional repressor and anoikis regulat	0.2	9.4E-01
RT + NecD vs RT	TC0X00008228.hg.1	ENSG00000147251	DOCK11	dedicator of cytokinesis 11	0.2	9.3E-01
RT + NecD vs RT	TC0600012064.hg.1	ENSG00000137270	GCM1	glial cells missing transcription factor 1	0.2	9.3E-01
RT + NecD vs RT	TC2000009016.hg.1	ENSG00000149636	DSN1	DSN1 component of MIS12 kinetochore complex	0.2	9.3E-01
RT + NecD vs RT	TC0200015556.hg.1	ENSG00000163251	FZD5	frizzled class receptor 5	0.2	9.3E-01
RT + NecD vs RT	TC1100008665.hg.1	ENSG00000149201	CCDC81	coiled-coil domain containing 81	0.2	9.3E-01
RT + NecD vs RT	TC0100016539.hg.1	ENSG00000116194	ANGPTL1	angiopoietin like 1	0.2	9.3E-01
RT + NecD vs RT	TC0600014198.hg.1	ENSG00000130338	TULP4	TUB like protein 4	0.2	9.4E-01
RT + NecD vs RT	TC1200011608.hg.1	ENSG00000059758	CDK17	cyclin dependent kinase 17	0.2	9.3E-01
RT + NecD vs RT	TC1500009452.hg.1	ENSG00000069966	GNB5	G protein subunit beta 5	0.2	9.3E-01
RT + NecD vs RT	TC1900007826.hg.1	ENSG00000168661	ZNF30	zinc finger protein 30	0.2	9.3E-01
RT + NecD vs RT	TC0500013118.hg.1	ENSG00000185372	OR2V1	olfactory receptor family 2 subfamily V member 1	0.2	9.2E-01
RT + NecD vs RT	TC0600006926.hg.1	ENSG00000111845	PAK1IP1	PAK1 interacting protein 1	0.2	9.3E-01
RT + NecD vs RT	TC1900006655.hg.1	ENSG00000183617	MRPL54	mitochondrial ribosomal protein L54	0.2	9.5E-01
RT + NecD vs RT	TC0100006494.hg.1	ENSG00000176022	B3GALT6	beta-1,3-galactosyltransferase 6	0.2	9.3E-01
RT + NecD vs RT	TC1000011719.hg.1	ENSG00000185933	CALHM1	calcium homeostasis modulator 1	0.2	9.3E-01
RT + NecD vs RT	TC1100008111.hg.1	ENSG00000173227	SYT12	synaptotagmin 12	0.2	9.3E-01
RT + NecD vs RT	TC1900007851.hg.1	ENSG00000126266	FFAR1	free fatty acid receptor 1	0.2	9.3E-01
RT + NecD vs RT	TC2200009231.hg.1	ENSG00000240972	MIF	macrophage migration inhibitory factor	0.2	9.7E-01
RT + NecD vs RT	TC0100011661.hg.1	ENSG00000116141	MARK1	microtubule affinity regulating kinase 1	0.2	9.3E-01
RT + NecD vs RT	TC2200008238.hg.1	ENSG00000206069	LHFPL7	LHFPL tetraspan subfamily member 7	0.2	9.2E-01
RT + NecD vs RT	TC0200009619.hg.1	ENSG00000150556	LYPD6B	LY6/PLAUR domain containing 6B	0.2	9.3E-01
RT + NecD vs RT	TC0300012252.hg.1	ENSG00000114520	SNX4	sorting nexin 4	0.2	9.0E-01
RT + NecD vs RT	TC1200010769.hg.1	ENSG00000189182	KRT77	keratin 77	0.2	9.0E-01
RT + NecD vs RT	TC0700008435.hg.1	ENSG00000006128	TAC1	tachykinin precursor 1	0.2	9.5E-01
RT + NecD vs RT	TC2200007998.hg.1	ENSG00000215012	RTL10	retrotransposon Gag like 10	0.2	9.5E-01
RT + NecD vs RT	TC1900009031.hg.1	ENSG00000171606	ZNF274	zinc finger protein 274	0.2	9.3E-01
RT + NecD vs RT	TC1400006965.hg.1	ENSG00000092208	GEMIN2	gem nuclear organelle associated protein 2	0.2	9.3E-01
RT + NecD vs RT	TC0700007479.hg.1	ENSG00000179869	ABCA13	ATP binding cassette subfamily A member 13	0.2	9.5E-01
RT + NecD vs RT	TC0800008300.hg.1	ENSG00000104324	CPQ	carboxypeptidase Q	0.2	9.3E-01
RT + NecD vs RT	TC0700007822.hg.1	ENSG00000196715	VKORC1L1	vitamin K epoxide reductase complex subunit 1L1	0.2	9.3E-01
RT + NecD vs RT	TC1100013109.hg.1	ENSG00000023171	GRAMD1B	GRAM domain containing 1B	0.2	9.2E-01

RT + NecD vs RT	TC0200007064.hg.1	ENSG00000115234	SNX17	sorting nexin 17	0.2	9.0E-01
RT + NecD vs RT	TC0X00007587.hg.1	ENSG00000102309	PIN4	peptidylprolyl cis/trans isomerase, NIMA-interacting	0.2	9.1E-01
RT + NecD vs RT	TC1400008908.hg.1	ENSG00000129518	EAPP	E2F associated phosphoprotein	0.2	9.0E-01
RT + NecD vs RT	TC0200013096.hg.1	ENSG00000114978	MOB1A	MOB kinase activator 1A	0.2	9.3E-01
RT + NecD vs RT	TC1400010169.hg.1	ENSG00000183576	SETD3	SET domain containing 3, actin N3(tau)-histidine me	0.2	9.0E-01
RT + NecD vs RT	TC1700011257.hg.1	ENSG00000176160	HSF5	heat shock transcription factor 5	0.2	9.3E-01
RT + NecD vs RT	TC1100009453.hg.1	ENSG00000110080	ST3GAL4	ST3 beta-galactoside alpha-2,3-sialyltransferase 4	0.2	9.5E-01
RT + NecD vs RT	TC1100011609.hg.1	ENSG00000149380	P4HA3	prolyl 4-hydroxylase subunit alpha 3	0.2	9.0E-01
RT + NecD vs RT	TC0200013509.hg.1	ENSG00000274286	ADRA2B	adrenoceptor alpha 2B	0.2	8.9E-01
RT + NecD vs RT	TC1600009256.hg.1	ENSG00000103174	NAGPA	N-acetylglucosamine-1-phosphodiester alpha-N-ac	0.2	9.2E-01
RT + NecD vs RT	TC1100012997.hg.1	ENSG00000213619	NDUFS3	NADH:ubiquinone oxidoreductase core subunit S3	0.2	9.5E-01
RT + NecD vs RT	TC0300007273.hg.1	ENSG00000160801	PTH1R	parathyroid hormone 1 receptor	0.2	9.0E-01
RT + NecD vs RT	TC0600009322.hg.1	ENSG00000025156	HSF2	heat shock transcription factor 2	0.2	9.2E-01
RT + NecD vs RT	TC1800009258.hg.1	ENSG00000175322	ZNF519	zinc finger protein 519	0.2	9.4E-01
RT + NecD vs RT	TC0300009334.hg.1	ENSG00000180044	C3orf80	chromosome 3 open reading frame 80	0.2	9.3E-01
RT + NecD vs RT	TC0100012604.hg.1	ENSG00000198912	C1orf174	chromosome 1 open reading frame 174	0.2	9.4E-01
RT + NecD vs RT	TC0700008565.hg.1	ENSG00000146828	SLC12A9	solute carrier family 12 member 9	0.2	9.5E-01
RT + NecD vs RT	TC0900012228.hg.1	ENSG00000175768	TOMM5	translocase of outer mitochondrial membrane 5	0.2	9.6E-01
RT + NecD vs RT	TC0300007166.hg.1	ENSG00000114853	ZBTB47	zinc finger and BTB domain containing 47	0.2	9.3E-01
RT + NecD vs RT	TC0200008904.hg.1	ENSG00000144152	FBLN7	fibulin 7	0.2	9.3E-01
RT + NecD vs RT	TC0600008595.hg.1	ENSG00000269964	MEI4	meiotic double-stranded break formation protein 4	0.2	9.2E-01
RT + NecD vs RT	TC1900011141.hg.1	ENSG00000104872	PIH1D1	PIH1 domain containing 1	0.2	9.5E-01
RT + NecD vs RT	TC1000008045.hg.1	ENSG00000176986	SEC24C	SEC24 homolog C, COPII component	0.2	9.4E-01
RT + NecD vs RT	TC1700012431.hg.1	ENSG00000173917	HOXB2	homeobox B2	0.2	9.3E-01
RT + NecD vs RT	TC1200012273.hg.1	ENSG00000188026	RILPL1	Rab interacting lysosomal protein like 1	0.2	9.3E-01
RT + NecD vs RT	TC1700008566.hg.1	ENSG00000198909	MAP3K3	mitogen-activated protein kinase kinase kinase 3	0.2	9.4E-01
RT + NecD vs RT	TC0800007653.hg.1	ENSG00000137547	MRPL15	mitochondrial ribosomal protein L15	0.2	9.3E-01
RT + NecD vs RT	TC1500009005.hg.1	ENSG00000198146	ZNF770	zinc finger protein 770	0.2	9.1E-01
RT + NecD vs RT	TC1200008003.hg.1	ENSG00000183735	TBK1	TANK binding kinase 1	0.2	9.4E-01
RT + NecD vs RT	TC1400007706.hg.1	ENSG00000170345	FOS	Fos proto-oncogene, AP-1 transcription factor subu	0.2	9.7E-01
RT + NecD vs RT	TC1500010888.hg.1	ENSG00000137817	PARP6	poly(ADP-ribose) polymerase family member 6	0.2	9.1E-01
RT + NecD vs RT	TC1600006628.hg.1	ENSG00000167977	KCTD5	potassium channel tetramerization domain contain	0.2	9.6E-01
RT + NecD vs RT	TC0X00010099.hg.1	ENSG00000131269	ABCB7	ATP binding cassette subfamily B member 7	0.2	9.2E-01
RT + NecD vs RT	TC1100013149.hg.1	ENSG00000129158	SERGEF	secretion regulating guanine nucleotide exchange fa	0.2	9.3E-01
RT + NecD vs RT	TC0300011047.hg.1	ENSG00000178035	IMPDH2	inosine monophosphate dehydrogenase 2	0.2	9.4E-01
RT + NecD vs RT	TC1000011988.hg.1	ENSG00000107581	EIF3A	eukaryotic translation initiation factor 3 subunit A	0.2	8.0E-01

RT + NecD vs RT	TC0X00010640.hg.1	ENSG00000018610	STEEP1	STING1 ER exit protein 1	0.2	9.2E-01
RT + NecD vs RT	TC0300008888.hg.1	ENSG00000182923	CEP63	centrosomal protein 63	0.2	8.9E-01
RT + NecD vs RT	TC1000010849.hg.1	ENSG00000122912	SLC25A16	solute carrier family 25 member 16	0.2	9.2E-01
RT + NecD vs RT	TC1700011783.hg.1	ENSG00000167881	SRP68	signal recognition particle 68	0.2	9.0E-01
RT + NecD vs RT	TC1200008255.hg.1	ENSG00000186908	ZDHHC17	zDHHC palmitoyltransferase 17	0.2	9.3E-01
RT + NecD vs RT	TC0800009208.hg.1	ENSG00000183309	ZNF623	zinc finger protein 623	0.2	9.6E-01
RT + NecD vs RT	TC0500012486.hg.1	ENSG00000132912	DCTN4	dynactin subunit 4	0.2	9.3E-01
RT + NecD vs RT	TC0100013999.hg.1	ENSG00000162415	ZSWIM5	zinc finger SWIM-type containing 5	0.2	9.3E-01
RT + NecD vs RT	TC0800010382.hg.1	ENSG00000019549	SNAI2	snail family transcriptional repressor 2	0.2	9.6E-01
RT + NecD vs RT	TC0900009897.hg.1	ENSG00000164970	FAM219A	family with sequence similarity 219 member A	0.2	9.4E-01
RT + NecD vs RT	TC0600010040.hg.1	ENSG00000164694	FNDC1	fibronectin type III domain containing 1	0.2	9.3E-01
RT + NecD vs RT	TC1800007385.hg.1	ENSG00000091157	WDR7	WD repeat domain 7	0.2	9.3E-01
RT + NecD vs RT	TC1200012573.hg.1	ENSG00000171792	RHNO1	RAD9-HUS1-RAD1 interacting nuclear orphan 1	0.2	9.5E-01
RT + NecD vs RT	TC0600013531.hg.1	ENSG00000120253	NUP43	nucleoporin 43	0.2	9.6E-01
RT + NecD vs RT	TC1400010723.hg.1	ENSG00000100926	TM9SF1	transmembrane 9 superfamily member 1	0.2	9.4E-01
RT + NecD vs RT	TC1200008182.hg.1	ENSG00000080371	RAB21	RAB21, member RAS oncogene family	0.2	8.7E-01
RT + NecD vs RT	TC0300012498.hg.1	ENSG00000129055	ANAPC13	anaphase promoting complex subunit 13	0.2	9.0E-01
RT + NecD vs RT	TC0600014127.hg.1	ENSG00000146223	RPL7L1	ribosomal protein L7 like 1	0.2	9.0E-01
RT + NecD vs RT	TC0800012455.hg.1	ENSG00000259305	ZHX1-C8orf76	ZHX1-C8orf76 readthrough	0.2	9.3E-01
RT + NecD vs RT	TC0300013727.hg.1	ENSG00000114503	NCBP2	nuclear cap binding protein subunit 2	0.2	9.3E-01
RT + NecD vs RT	TC0Y00006890.hg.1	ENSG00000214717	ZBED1	zinc finger BED-type containing 1	0.2	9.3E-01
RT + NecD vs RT	TC0700007986.hg.1	ENSG00000071462	BUD23	BUD23 rRNA methyltransferase and ribosome matu	0.2	9.3E-01
RT + NecD vs RT	TC0800009968.hg.1	ENSG00000147419	CCDC25	coiled-coil domain containing 25	0.2	9.2E-01
RT + NecD vs RT	TC1300009560.hg.1	ENSG00000139797	RNF113B	ring finger protein 113B	0.2	9.3E-01
RT + NecD vs RT	TC0200008724.hg.1	ENSG00000135972	MRPS9	mitochondrial ribosomal protein S9	0.2	9.6E-01
RT + NecD vs RT	TC0600008132.hg.1	ENSG00000096401	CDC5L	cell division cycle 5 like	0.2	9.0E-01
RT + NecD vs RT	TC1900006764.hg.1	ENSG00000160633	SAFB	scaffold attachment factor B	0.2	8.6E-01
RT + NecD vs RT	TC1600007007.hg.1	ENSG00000179889	PDXDC1	pyridoxal dependent decarboxylase domain contain	0.2	9.6E-01
RT + NecD vs RT	TC2100007056.hg.1	ENSG00000159263	SIM2	SIM bHLH transcription factor 2	0.2	9.3E-01
RT + NecD vs RT	TC1900010947.hg.1	ENSG00000125746	EML2	EMAP like 2	0.2	9.6E-01
RT + NecD vs RT	TC1400010729.hg.1	ENSG00000129480	DTD2	D-aminoacyl-tRNA deacylase 2	0.2	9.1E-01
RT + NecD vs RT	TC1100011367.hg.1	ENSG00000110057	UNC93B1	unc-93B1 regulator of TLR signaling	0.2	9.5E-01
RT + NecD vs RT	TC1300008487.hg.1	ENSG00000139514	SLC7A1	solute carrier family 7 member 1	0.2	9.3E-01
RT + NecD vs RT	TC2200008518.hg.1	ENSG00000185666	SYN3	synapsin III	0.2	9.0E-01
RT + NecD vs RT	TC1400007698.hg.1	ENSG00000119703	ZC2HC1C	zinc finger C2HC-type containing 1C	0.2	9.4E-01
RT + NecD vs RT	TC1800008402.hg.1	ENSG00000141437	SLC25A52	solute carrier family 25 member 52	0.2	9.3E-01

RT + NecD vs RT	TC1200008933.hg.1	ENSG00000186815	TPCN1	two pore segment channel 1	0.2	9.6E-01
RT + NecD vs RT	TC0600012314.hg.1	ENSG00000111799	COL12A1	collagen type XII alpha 1 chain	0.2	9.4E-01
RT + NecD vs RT	TC2100007884.hg.1	ENSG00000232263	KRTAP25-1	keratin associated protein 25-1	0.2	9.5E-01
RT + NecD vs RT	TC0800007366.hg.1	ENSG00000169495	HTRA4	HtrA serine peptidase 4	0.2	9.3E-01
RT + NecD vs RT	TC1700009081.hg.1	ENSG00000167280	ENGASE	endo-beta-N-acetylglucosaminidase	0.2	9.3E-01
RT + NecD vs RT	TC0300012597.hg.1	ENSG00000114113	RBP2	retinol binding protein 2	0.2	9.3E-01
RT + NecD vs RT	TC1700010038.hg.1	ENSG00000083290	ULK2	unc-51 like autophagy activating kinase 2	0.2	9.4E-01
RT + NecD vs RT	TC0400011464.hg.1	ENSG00000109323	MANBA	mannosidase beta	0.2	9.3E-01
RT + NecD vs RT	TC0500009033.hg.1	ENSG00000178172	SPINK6	serine peptidase inhibitor Kazal type 6	0.2	9.4E-01
RT + NecD vs RT	TC0600009167.hg.1	ENSG00000112761	CCN6	cellular communication network factor 6	0.2	9.5E-01
RT + NecD vs RT	TC0900008243.hg.1	ENSG00000148123	PLPPR1	phospholipid phosphatase related 1	0.2	9.3E-01
RT + NecD vs RT	TC0600011065.hg.1	ENSG00000137261	KIAA0319	KIAA0319	0.2	9.5E-01
RT + NecD vs RT	TC1700010293.hg.1	ENSG00000176390	CRLF3	cytokine receptor like factor 3	0.2	9.5E-01
RT + NecD vs RT	TC0100012332.hg.1	ENSG00000196071	OR2L13	olfactory receptor family 2 subfamily L member 13	0.2	9.3E-01
RT + NecD vs RT	TC1100008082.hg.1	ENSG00000174576	NPAS4	neuronal PAS domain protein 4	0.2	9.0E-01
RT + NecD vs RT	TC2200008921.hg.1	ENSG00000100341	PNPLA5	patatin like domain 5, triacylglycerol lipase	0.2	9.0E-01
RT + NecD vs RT	TC2000009602.hg.1	ENSG00000124256	ZBP1	Z-DNA binding protein 1	0.2	9.3E-01
RT + NecD vs RT	TC1400006674.hg.1	ENSG00000179933	C14orf119	chromosome 14 open reading frame 119	0.2	9.6E-01
RT + NecD vs RT	TC1200008845.hg.1	ENSG00000151164	RAD9B	RAD9 checkpoint clamp component B	0.2	9.5E-01
RT + NecD vs RT	TC1700009612.hg.1	ENSG00000132514	CLEC10A	C-type lectin domain containing 10A	0.2	9.0E-01
RT + NecD vs RT	TC1200012451.hg.1	ENSG00000111450	STX2	syntaxin 2	0.2	9.1E-01
RT + NecD vs RT	TC1900011959.hg.1	ENSG00000124469	CEACAM8	CEA cell adhesion molecule 8	0.2	9.3E-01
RT + NecD vs RT	TC1900006680.hg.1	ENSG00000089847	ANKRD24	ankyrin repeat domain 24	0.2	9.3E-01
RT + NecD vs RT	TC2000010010.hg.1	ENSG00000166619	BLCAP	BLCAP apoptosis inducing factor	0.2	9.6E-01
RT + NecD vs RT	TC1600008567.hg.1	ENSG00000166451	CENPN	centromere protein N	0.2	9.2E-01
RT + NecD vs RT	TC0200011980.hg.1	ENSG00000198399	ITSN2	intersectin 2	0.2	9.7E-01
RT + NecD vs RT	TC1900011440.hg.1	ENSG00000167634	NLRP7	NLR family pyrin domain containing 7	0.2	9.3E-01
RT + NecD vs RT	TC0X00006809.hg.1	ENSG00000005889	ZFX	zinc finger protein X-linked	0.2	9.1E-01
RT + NecD vs RT	TC0100016318.hg.1	ENSG00000143158	MPC2	mitochondrial pyruvate carrier 2	0.2	9.0E-01
RT + NecD vs RT	TC1100006773.hg.1	ENSG00000166402	TUB	TUB bipartite transcription factor	0.2	9.5E-01
RT + NecD vs RT	TC0200016553.hg.1	ENSG00000163331	DAPL1	death associated protein like 1	0.2	9.4E-01
RT + NecD vs RT	TC0500007365.hg.1	ENSG00000152684	PELO	pelota mRNA surveillance and ribosome rescue fact	0.2	9.5E-01
RT + NecD vs RT	TC0X00008526.hg.1	ENSG00000022267	FHL1	four and a half LIM domains 1	0.2	9.7E-01
RT + NecD vs RT	TC1500010736.hg.1	ENSG00000104164	BLOC1S6	biogenesis of lysosomal organelles complex 1 subu	0.2	9.5E-01
RT + NecD vs RT	TC2000008095.hg.1	ENSG00000101150	TPD52L2	TPD52 like 2	0.2	9.6E-01
RT + NecD vs RT	TC2000009014.hg.1	ENSG00000101079	NDRG3	NDRG family member 3	0.2	9.4E-01

RT + NecD vs RT	TC0700013626.hg.1	ENSG00000157800	SLC37A3	solute carrier family 37 member 3	0.2	9.6E-01
RT + NecD vs RT	TC0300009782.hg.1	ENSG00000156976	EIF4A2	eukaryotic translation initiation factor 4A2	0.2	9.6E-01
RT + NecD vs RT	TC1900011781.hg.1	ENSG00000126457	PRMT1	protein arginine methyltransferase 1	0.2	9.0E-01
RT + NecD vs RT	TC0500010456.hg.1	ENSG00000164175	SLC45A2	solute carrier family 45 member 2	0.2	9.1E-01
RT + NecD vs RT	TC1100013014.hg.1	ENSG00000166927	MS4A7	membrane spanning 4-domains A7	0.2	9.3E-01
RT + NecD vs RT	TC0X00007298.hg.1	ENSG00000268447	SSX2B	SSX family member 2B	0.2	9.5E-01
RT + NecD vs RT	TC1600007505.hg.1	ENSG00000099377	HSD3B7	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and	0.2	9.0E-01
RT + NecD vs RT	TC1100012969.hg.1	ENSG00000175868	CALCB	calcitonin related polypeptide beta	0.2	9.0E-01
RT + NecD vs RT	TC0700013594.hg.1	ENSG00000146833	TRIM4	tripartite motif containing 4	0.2	9.6E-01
RT + NecD vs RT	TC0900006886.hg.1	ENSG00000120156	TEK	TEK receptor tyrosine kinase	0.2	9.3E-01
RT + NecD vs RT	TC1700007769.hg.1	ENSG00000204913	LRRC3C	leucine rich repeat containing 3C	0.2	9.2E-01
RT + NecD vs RT	TC0800008726.hg.1	ENSG00000156787	TBC1D31	TBC1 domain family member 31	0.2	9.3E-01
RT + NecD vs RT	TC1300007752.hg.1	ENSG00000134873	CLDN10	claudin 10	0.2	9.3E-01
RT + NecD vs RT	TC2000008682.hg.1	ENSG00000170373	CST1	cystatin SN	0.2	9.5E-01
RT + NecD vs RT	TC0100012002.hg.1	ENSG00000143674	MAP3K21	mitogen-activated protein kinase kinase kinase 21	0.2	9.3E-01
RT + NecD vs RT	TC1100013063.hg.1	ENSG00000244411	KRTAP5-7	keratin associated protein 5-7	0.2	9.2E-01
RT + NecD vs RT	TC0100015599.hg.1	ENSG00000168509	HJV	hemojuvelin BMP co-receptor	0.2	9.4E-01
RT + NecD vs RT	TC1700010452.hg.1	ENSG00000275722	LYZL6	lysozyme like 6	0.2	9.4E-01
RT + NecD vs RT	TC0100015477.hg.1	ENSG00000134193	REG4	regenerating family member 4	0.2	9.0E-01
RT + NecD vs RT	TC0X00008866.hg.1	ENSG00000155959	VBP1	VHL binding protein 1	0.2	9.4E-01
RT + NecD vs RT	TC0600013462.hg.1	ENSG00000118496	FBXO30	F-box protein 30	0.2	9.3E-01
RT + NecD vs RT	TC1700010592.hg.1	ENSG00000172057	ORMDL3	ORMDL sphingolipid biosynthesis regulator 3	0.2	9.5E-01
RT + NecD vs RT	TC1000008896.hg.1	ENSG00000108055	SMC3	structural maintenance of chromosomes 3	0.2	8.6E-01
RT + NecD vs RT	TC0400009632.hg.1	ENSG00000109536	FRG1	FSHD region gene 1	0.2	9.4E-01
RT + NecD vs RT	TC0600014233.hg.1	ENSG00000124783	SSR1	signal sequence receptor subunit 1	0.2	9.5E-01
RT + NecD vs RT	TC1600010421.hg.1	ENSG00000125144	MT1G	metallothionein 1G	0.2	9.8E-01
RT + NecD vs RT	TC1100008978.hg.1	ENSG00000179331	RAB39A	RAB39A, member RAS oncogene family	0.2	9.3E-01
RT + NecD vs RT	TC0X00006764.hg.1	ENSG00000012174	MBTPS2	membrane bound transcription factor peptidase, sit	0.2	9.8E-01
RT + NecD vs RT	TC0100017368.hg.1	ENSG00000162813	BPNT1	3'(2'), 5'-bisphosphate nucleotidase 1	0.2	9.4E-01
RT + NecD vs RT	TC0200008041.hg.1	ENSG00000135624	CCT7	chaperonin containing TCP1 subunit 7	0.2	9.3E-01
RT + NecD vs RT	TC1600006436.hg.1	ENSG00000161981	SNRNP25	small nuclear ribonucleoprotein U11/U12 subunit 2	0.2	9.4E-01
RT + NecD vs RT	TC1400009834.hg.1	ENSG00000165417	GTF2A1	general transcription factor IIA subunit 1	0.2	9.1E-01
RT + NecD vs RT	TC1400007603.hg.1	ENSG00000182732	RGS6	regulator of G protein signaling 6	0.2	9.0E-01
RT + NecD vs RT	TC0X00009964.hg.1	ENSG00000120509	PDZD11	PDZ domain containing 11	0.2	9.7E-01
RT + NecD vs RT	TC0100018185.hg.1	ENSG00000173436	MICOS10	mitochondrial contact site and cristae organizing sy	0.2	8.9E-01
RT + NecD vs RT	TC1900009757.hg.1	ENSG00000179115	FARSA	phenylalanyl-tRNA synthetase subunit alpha	0.2	9.5E-01

RT + NecD vs RT	TC0700006984.hg.1	ENSG00000086300	SNX10	sorting nexin 10	0.2	8.8E-01
RT + NecD vs RT	TC0400009519.hg.1	ENSG00000109762	SNX25	sorting nexin 25	0.2	9.4E-01
RT + NecD vs RT	TC0600014044.hg.1	ENSG00000008018	PSMB1	proteasome 20S subunit beta 1	0.2	9.1E-01
RT + NecD vs RT	TC0900008474.hg.1	ENSG00000148158	SNX30	sorting nexin family member 30	0.2	9.3E-01
RT + NecD vs RT	TC2000007102.hg.1	ENSG00000101336	HCK	HCK proto-oncogene, Src family tyrosine kinase	0.2	9.4E-01
RT + NecD vs RT	TC0200014414.hg.1	ENSG00000121966	CXCR4	C-X-C motif chemokine receptor 4	0.2	9.3E-01
RT + NecD vs RT	TC1100007779.hg.1	ENSG00000166961	MS4A15	membrane spanning 4-domains A15	0.2	9.3E-01
RT + NecD vs RT	TC0X00006856.hg.1	ENSG00000189186	DCAF8L2	DDB1 and CUL4 associated factor 8 like 2	0.2	9.3E-01
RT + NecD vs RT	TC1100009040.hg.1	ENSG00000137720	CFAP68	cilia and flagella associated protein 68	0.2	9.6E-01
RT + NecD vs RT	TC0100008347.hg.1	ENSG00000157184	CPT2	carnitine palmitoyltransferase 2	0.2	9.6E-01
RT + NecD vs RT	TC1100012812.hg.1	ENSG00000170325	PRDM10	PR/SET domain 10	0.2	9.4E-01
RT + NecD vs RT	TC0300013864.hg.1	ENSG00000065485	PDIA5	protein disulfide isomerase family A member 5	0.2	9.3E-01
RT + NecD vs RT	TC0600010305.hg.1	ENSG00000185127	C6orf120	chromosome 6 open reading frame 120	0.2	9.4E-01
RT + NecD vs RT	TC1200007959.hg.1	ENSG00000061987	MON2	MON2 regulator of endosome-to-Golgi trafficking	0.2	9.3E-01
RT + NecD vs RT	TC0100013000.hg.1	ENSG00000132906	CASP9	caspase 9	0.2	9.6E-01
RT + NecD vs RT	TC1700010962.hg.1	ENSG00000189120	SP6	Sp6 transcription factor	0.2	9.3E-01
RT + NecD vs RT	TC0600009279.hg.1	ENSG00000111875	ASF1A	anti-silencing function 1A histone chaperone	0.2	9.7E-01
RT + NecD vs RT	TC0X00009780.hg.1	ENSG00000102302	FGD1	FYVE, RhoGEF and PH domain containing 1	0.2	9.4E-01
RT + NecD vs RT	TC0700008465.hg.1	ENSG00000106236	NPTX2	neuronal pentraxin 2	0.2	9.3E-01
RT + NecD vs RT	TC1700009179.hg.1	ENSG00000186765	FSCN2	fascin actin-bundling protein 2, retinal	0.2	9.0E-01
RT + NecD vs RT	TC0100017028.hg.1	ENSG00000158615	PPP1R15B	protein phosphatase 1 regulatory subunit 15B	0.2	9.1E-01
RT + NecD vs RT	TC1000009400.hg.1	ENSG00000148814	LRRC27	leucine rich repeat containing 27	0.2	9.6E-01
RT + NecD vs RT	TC1700009122.hg.1	ENSG00000181045	SLC26A11	solute carrier family 26 member 11	0.2	9.6E-01
RT + NecD vs RT	TC1500010050.hg.1	ENSG00000178741	COX5A	cytochrome c oxidase subunit 5A	0.2	9.6E-01
RT + NecD vs RT	TC1700012433.hg.1	ENSG00000108511	HOXB6	homeobox B6	0.2	9.1E-01
RT + NecD vs RT	TC0200012299.hg.1	ENSG00000163214	DHX57	DExH-box helicase 57	0.2	9.3E-01
RT + NecD vs RT	TC1100011549.hg.1	ENSG00000165462	PHOX2A	paired like homeobox 2A	0.2	8.9E-01
RT + NecD vs RT	TC1700012316.hg.1	ENSG00000141552	ANAPC11	anaphase promoting complex subunit 11	0.2	9.5E-01
RT + NecD vs RT	TC0900011938.hg.1	ENSG00000160345	PIERCE1	piercer of microtubule wall 1	0.2	9.7E-01
RT + NecD vs RT	TC1600007753.hg.1	ENSG00000102910	LONP2	lon peptidase 2, peroxisomal	0.2	9.0E-01
RT + NecD vs RT	TC0500009039.hg.1	ENSG00000145868	FBXO38	F-box protein 38	0.2	9.6E-01
RT + NecD vs RT	TC0800008547.hg.1	ENSG00000205038	PKHD1L1	PKHD1 like 1	0.2	9.4E-01
RT + NecD vs RT	TC0300008336.hg.1	ENSG00000114529	C3orf52	chromosome 3 open reading frame 52	0.2	9.4E-01
RT + NecD vs RT	TC0800009463.hg.1	ENSG00000177257	DEFB4B	defensin beta 4B	0.2	9.5E-01
RT + NecD vs RT	TC1700012401.hg.1	ENSG00000073584	SMARCE1	SWI/SNF related BAF chromatin remodeling comple	0.2	8.8E-01
RT + NecD vs RT	TC1700011967.hg.1	ENSG00000141543	EIF4A3	eukaryotic translation initiation factor 4A3	0.2	9.5E-01

RT + NecD vs RT	TC0300010984.hg.1	ENSG00000163832	ELP6	elongator acetyltransferase complex subunit 6	0.2	9.6E-01
RT + NecD vs RT	TC0200012335.hg.1	ENSG00000138050	THUMPD2	THUMP domain 2 tRNA and snRNA guanosine methy	0.2	9.2E-01
RT + NecD vs RT	TC2000007328.hg.1	ENSG00000101438	SLC32A1	solute carrier family 32 member 1	0.2	9.3E-01
RT + NecD vs RT	TC1600011442.hg.1	ENSG00000140941	MAP1LC3B	microtubule associated protein 1 light chain 3 beta	0.2	9.7E-01
RT + NecD vs RT	TC1200011916.hg.1	ENSG00000186298	PPP1CC	protein phosphatase 1 catalytic subunit gamma	0.2	8.4E-01
RT + NecD vs RT	TC0200008458.hg.1	ENSG00000275111	ZNF2	zinc finger protein 2	0.2	9.6E-01
RT + NecD vs RT	TC0500009490.hg.1	ENSG00000113734	BNIP1	BCL2 interacting protein 1	0.2	9.5E-01
RT + NecD vs RT	TC0700012971.hg.1	ENSG00000204947	ZNF425	zinc finger protein 425	0.2	9.3E-01
RT + NecD vs RT	TC0900006937.hg.1	ENSG00000122729	ACO1	aconitase 1	0.2	9.1E-01
RT + NecD vs RT	TC0100012097.hg.1	ENSG00000116977	LGALS8	galectin 8	0.2	9.5E-01
RT + NecD vs RT	TC0800006913.hg.1	ENSG00000104611	SH2D4A	SH2 domain containing 4A	0.2	9.2E-01
RT + NecD vs RT	TC1800007955.hg.1	ENSG00000231824	AKAIN1	A-kinase anchor inhibitor 1	0.2	9.3E-01
RT + NecD vs RT	TC0400007877.hg.1	ENSG00000174792	ODAPH	odontogenesis associated phosphoprotein	0.2	9.5E-01
RT + NecD vs RT	TC0700009508.hg.1	ENSG00000170379	TCAF2	TRPM8 channel associated factor 2	0.2	9.1E-01
RT + NecD vs RT	TC0X00011380.hg.1	ENSG00000133124	IRS4	insulin receptor substrate 4	0.2	9.0E-01
RT + NecD vs RT	TC1000006915.hg.1	ENSG00000148482	SLC39A12	solute carrier family 39 member 12	0.2	9.3E-01
RT + NecD vs RT	TC0600010064.hg.1	ENSG00000130368	MAS1	MAS1 proto-oncogene, G protein-coupled receptor	0.2	9.5E-01
RT + NecD vs RT	TC0900011857.hg.1	ENSG00000196990	FAM163B	family with sequence similarity 163 member B	0.2	9.5E-01
RT + NecD vs RT	TC0500008846.hg.1	ENSG00000182700	IGIP	IgA inducing protein	0.2	9.5E-01
RT + NecD vs RT	TC0300011017.hg.1	ENSG00000229453	SPINK8	serine peptidase inhibitor Kazal type 8 (putative)	0.2	9.2E-01
RT + NecD vs RT	TC1700007127.hg.1	ENSG00000171916	LGALS9C	galectin 9C	0.2	9.3E-01
RT + NecD vs RT	TC0400007542.hg.1	ENSG00000157404	KIT	KIT proto-oncogene, receptor tyrosine kinase	0.2	9.2E-01
RT + NecD vs RT	TC1000009472.hg.1	ENSG00000130649	CYP2E1	cytochrome P450 family 2 subfamily E member 1	0.2	9.6E-01
RT + NecD vs RT	TC2000006527.hg.1	ENSG00000198326	TMEM239	transmembrane protein 239	0.2	9.3E-01
RT + NecD vs RT	TC1400007673.hg.1	ENSG00000133980	VRTN	vertebrae development associated	0.2	9.4E-01
RT + NecD vs RT	TC1000009541.hg.1	ENSG00000185736	ADARB2	adenosine deaminase RNA specific B2 (inactive)	0.2	8.9E-01
RT + NecD vs RT	TC0100012946.hg.1	ENSG00000182330	PRAMEF8	PRAME family member 8	0.2	9.2E-01
RT + NecD vs RT	TC0200010007.hg.1	ENSG00000217236	SP9	Sp9 transcription factor	0.2	9.1E-01
RT + NecD vs RT	TC1000008310.hg.1	ENSG00000122367	LDB3	LIM domain binding 3	0.2	9.4E-01
RT + NecD vs RT	TC2100008568.hg.1	ENSG00000184012	TMPRSS2	transmembrane serine protease 2	0.2	9.5E-01
RT + NecD vs RT	TC1200010776.hg.1	ENSG00000170477	KRT4	keratin 4	0.2	9.3E-01
RT + NecD vs RT	TC0900011067.hg.1	ENSG00000276119	OR13C2	olfactory receptor family 13 subfamily C member 2	0.2	9.3E-01
RT + NecD vs RT	TC0100009038.hg.1	ENSG00000203910	C1orf146	chromosome 1 open reading frame 146	0.2	9.4E-01
RT + NecD vs RT	TC1100006541.hg.1	ENSG00000130592	LSP1	lymphocyte specific protein 1	0.2	9.5E-01
RT + NecD vs RT	TC1800007667.hg.1	ENSG00000075336	TIMM21	translocase of inner mitochondrial membrane 21	0.2	9.4E-01
RT + NecD vs RT	TC0400010940.hg.1	ENSG00000173597	SULT1B1	sulfotransferase family 1B member 1	0.2	9.3E-01

RT + NecD vs RT	TC2200009317.hg.1	ENSG00000099910	KLHL22	kelch like family member 22	0.2	9.7E-01
RT + NecD vs RT	TC0300013990.hg.1	ENSG00000239732	TLR9	toll like receptor 9	0.2	9.2E-01
RT + NecD vs RT	TC1500010897.hg.1	ENSG00000117971	CHRNB4	cholinergic receptor nicotinic beta 4 subunit	0.2	9.3E-01
RT + NecD vs RT	TC1000008961.hg.1	ENSG00000196865	NHLRC2	NHL repeat containing 2	0.2	9.2E-01
RT + NecD vs RT	TC1400006714.hg.1	ENSG00000100884	CPNE6	copine 6	0.2	9.3E-01
RT + NecD vs RT	TC1900009325.hg.1	ENSG00000126934	MAP2K2	mitogen-activated protein kinase kinase 2	0.2	9.5E-01
RT + NecD vs RT	TC1900008547.hg.1	ENSG00000126464	PRR12	proline rich 12	0.2	9.7E-01
RT + NecD vs RT	TC0100007344.hg.1	ENSG00000189266	PNRC2	proline rich nuclear receptor coactivator 2	0.2	8.8E-01
RT + NecD vs RT	TC0X00008807.hg.1	ENSG00000126895	AVPR2	arginine vasopressin receptor 2	0.2	9.4E-01
RT + NecD vs RT	TC0400007582.hg.1	ENSG00000109265	CRACD	capping protein inhibiting regulator of actin dynamic	0.2	9.5E-01
RT + NecD vs RT	TC1600009829.hg.1	ENSG00000169189	NSMCE1	NSE1 component of SMC5/6 complex	0.2	9.7E-01
RT + NecD vs RT	TC0300010845.hg.1	ENSG00000093183	SEC22C	SEC22 homolog C, vesicle trafficking protein	0.2	9.7E-01
RT + NecD vs RT	TC0900011396.hg.1	ENSG00000119396	RAB14	RAB14, member RAS oncogene family	0.2	9.0E-01
RT + NecD vs RT	TC0500013387.hg.1	ENSG00000164587	RPS14	ribosomal protein S14	0.2	9.3E-01
RT + NecD vs RT	TC0100015330.hg.1	ENSG00000116793	PHTF1	putative homeodomain transcription factor 1	0.2	9.2E-01
RT + NecD vs RT	TC0600007616.hg.1	ENSG00000204388	HSPA1B	heat shock protein family A (Hsp70) member 1B	0.2	9.5E-01
RT + NecD vs RT	TC1700009809.hg.1	ENSG00000153976	HS3ST3A1	heparan sulfate-glucosamine 3-sulfotransferase 3A	0.2	9.2E-01
RT + NecD vs RT	TC0200014184.hg.1	ENSG00000136709	WDR33	WD repeat domain 33	0.2	8.8E-01
RT + NecD vs RT	TC1800007059.hg.1	ENSG00000134769	DTNA	dystrobrevin alpha	0.2	9.3E-01
RT + NecD vs RT	TC0900012230.hg.1	ENSG00000122696	SLC25A51	solute carrier family 25 member 51	0.2	9.3E-01
RT + NecD vs RT	TC1200008848.hg.1	ENSG00000204852	TCTN1	tectonic family member 1	0.2	9.6E-01
RT + NecD vs RT	TC1700012189.hg.1	ENSG00000161956	SENP3	SUMO specific peptidase 3	0.2	9.5E-01
RT + NecD vs RT	TC0100006577.hg.1	ENSG00000157916	RER1	retention in endoplasmic reticulum sorting receptor	0.2	9.1E-01
RT + NecD vs RT	TC0800012451.hg.1	ENSG00000104408	EIF3E	eukaryotic translation initiation factor 3 subunit E	0.2	8.8E-01
RT + NecD vs RT	TC1200012083.hg.1	ENSG00000135108	FBXO21	F-box protein 21	0.2	9.3E-01
RT + NecD vs RT	TC1900007384.hg.1	ENSG00000130513	GDF15	growth differentiation factor 15	0.2	9.9E-01
RT + NecD vs RT	TC0X00010806.hg.1	ENSG00000147262	GPR119	G protein-coupled receptor 119	0.2	9.4E-01
RT + NecD vs RT	TC0300012599.hg.1	ENSG00000163864	NMNAT3	nicotinamide nucleotide adenylyltransferase 3	0.2	9.4E-01
RT + NecD vs RT	TC1700012402.hg.1	ENSG00000213424	KRT222	keratin 222	0.2	9.5E-01
RT + NecD vs RT	TC0300013047.hg.1	ENSG00000169064	ZBBX	zinc finger B-box domain containing	0.2	9.5E-01
RT + NecD vs RT	TC1200011393.hg.1	ENSG00000139220	PPFIA2	PPFI scaffold protein A2	0.2	9.6E-01
RT + NecD vs RT	TC0700009060.hg.1	ENSG00000135248	GARIN1B	golgi associated RAB2 interactor 1B	0.2	9.4E-01
RT + NecD vs RT	TC1400007442.hg.1	ENSG00000126804	ZBTB1	zinc finger and BTB domain containing 1	0.2	8.8E-01
RT + NecD vs RT	TC1800008458.hg.1	ENSG00000172466	ZNF24	zinc finger protein 24	0.2	9.6E-01
RT + NecD vs RT	TC0X00007977.hg.1	ENSG00000198932	GPRASP1	G protein-coupled receptor associated sorting prote	0.2	9.5E-01
RT + NecD vs RT	TC1900010644.hg.1	ENSG00000179751	SYCN	syncollin	0.2	9.5E-01

RT + NecD vs RT	TC0200013071.hg.1	ENSG00000144035	NAT8	N-acetyltransferase 8 (putative)	0.2	9.3E-01
RT + NecD vs RT	TC1600009163.hg.1	ENSG00000162069	BICDL2	BICD family like cargo adaptor 2	0.2	9.4E-01
RT + NecD vs RT	TC1900010511.hg.1	ENSG00000105258	POLR2I	RNA polymerase II subunit I	0.2	9.6E-01
RT + NecD vs RT	TC2000008232.hg.1	ENSG00000125817	CENPB	centromere protein B	0.2	9.6E-01
RT + NecD vs RT	TC1600008889.hg.1	ENSG00000178773	CPNE7	copine 7	0.2	9.3E-01
RT + NecD vs RT	TC0300007216.hg.1	ENSG00000169981	ZNF35	zinc finger protein 35	0.2	9.6E-01
RT + NecD vs RT	TC0100010227.hg.1	ENSG00000158473	CD1D	CD1d molecule	0.2	9.3E-01
RT + NecD vs RT	TC0100014250.hg.1	ENSG00000116209	TMEM59	transmembrane protein 59	0.2	9.2E-01
RT + NecD vs RT	TC1800006679.hg.1	ENSG00000134265	NAPG	NSF attachment protein gamma	0.2	9.5E-01
RT + NecD vs RT	TC0500006523.hg.1	ENSG00000145494	NDUFS6	NADH:ubiquinone oxidoreductase subunit S6	0.2	9.4E-01
RT + NecD vs RT	TC0100010085.hg.1	ENSG00000160716	CHRNB2	cholinergic receptor nicotinic beta 2 subunit	0.2	9.4E-01
RT + NecD vs RT	TC0600012502.hg.1	ENSG00000164411	GJB7	gap junction protein beta 7	0.2	9.3E-01
RT + NecD vs RT	TC0400011018.hg.1	ENSG00000081041	CXCL2	C-X-C motif chemokine ligand 2	0.2	9.3E-01
RT + NecD vs RT	TC1000007954.hg.1	ENSG00000198246	SLC29A3	solute carrier family 29 member 3	0.2	9.3E-01
RT + NecD vs RT	TC0X00011274.hg.1	ENSG00000176896	TCEANC	transcription elongation factor A N-terminal and cer	0.2	9.3E-01
RT + NecD vs RT	TC0400006476.hg.1	ENSG00000185619	PCGF3	polycomb group ring finger 3	0.2	9.4E-01
RT + NecD vs RT	TC0500007881.hg.1	ENSG00000152409	JMY	junction mediating and regulatory protein, p53 cofa	0.2	9.7E-01
RT + NecD vs RT	TC1600011387.hg.1	ENSG00000103496	STX4	syntaxin 4	0.2	9.6E-01
RT + NecD vs RT	TC0400012792.hg.1	ENSG00000163293	NIPAL1	NIPA like domain containing 1	0.2	9.5E-01
RT + NecD vs RT	TC0100014852.hg.1	ENSG00000117228	GBP1	guanylate binding protein 1	0.2	9.2E-01
RT + NecD vs RT	TC0700011799.hg.1	ENSG00000188175	HEPACAM2	HEPACAM family member 2	0.2	9.4E-01
RT + NecD vs RT	TC0100016755.hg.1	ENSG00000162670	BRINP3	BMP/retinoic acid inducible neural specific 3	0.2	9.5E-01
RT + NecD vs RT	TC1200007406.hg.1	ENSG00000198001	IRAK4	interleukin 1 receptor associated kinase 4	0.2	9.4E-01
RT + NecD vs RT	TC1700009648.hg.1	ENSG00000129194	SOX15	SRY-box transcription factor 15	0.2	9.0E-01
RT + NecD vs RT	TC1700010562.hg.1	ENSG00000141748	ARL5C	ARF like GTPase 5C	0.2	9.3E-01
RT + NecD vs RT	TC1900011445.hg.1	ENSG00000125503	PPP1R12C	protein phosphatase 1 regulatory subunit 12C	0.2	9.3E-01
RT + NecD vs RT	TC0600007060.hg.1	ENSG00000007944	MYLIP	myosin regulatory light chain interacting protein	0.2	9.6E-01
RT + NecD vs RT	TC0300006925.hg.1	ENSG00000163513	TGFBR2	transforming growth factor beta receptor 2	0.2	9.4E-01
RT + NecD vs RT	TC0100014240.hg.1	ENSG00000174332	GLIS1	GLIS family zinc finger 1	0.2	9.4E-01
RT + NecD vs RT	TC0300008856.hg.1	ENSG00000170819	BFSP2	beaded filament structural protein 2	0.2	9.2E-01
RT + NecD vs RT	TC0X00007256.hg.1	ENSG00000130385	BMP15	bone morphogenetic protein 15	0.2	9.6E-01
RT + NecD vs RT	TC1100009081.hg.1	ENSG00000170209	ANKK1	ankyrin repeat and kinase domain containing 1	0.2	9.6E-01
RT + NecD vs RT	TC1700009861.hg.1	ENSG00000175106	TVP23C	trans-golgi network vesicle protein 23 homolog C	0.2	9.3E-01
RT + NecD vs RT	TC0500007430.hg.1	ENSG00000152670	DDX4	DEAD-box helicase 4	0.2	9.3E-01
RT + NecD vs RT	TC0X00007209.hg.1	ENSG00000102103	PQBP1	polyglutamine binding protein 1	0.2	9.4E-01
RT + NecD vs RT	TC0100015353.hg.1	ENSG00000009307	CSDE1	cold shock domain containing E1	0.2	8.6E-01

RT + NecD vs RT	TC0300010544.hg.1	ENSG00000151092	NGLY1	N-glycanase 1	0.2	9.3E-01
RT + NecD vs RT	TC1900007899.hg.1	ENSG00000205138	SDHAF1	succinate dehydrogenase complex assembly factor	0.2	9.3E-01
RT + NecD vs RT	TC0200011402.hg.1	ENSG00000006607	FARP2	FERM, ARH/RhoGEF and pleckstrin domain protein 2	0.2	9.5E-01
RT + NecD vs RT	TC0100013760.hg.1	ENSG00000183431	SF3A3	splicing factor 3a subunit 3	0.2	9.0E-01
RT + NecD vs RT	TC1900011787.hg.1	ENSG00000062822	POLD1	DNA polymerase delta 1, catalytic subunit	0.2	9.3E-01
RT + NecD vs RT	TC0X00010126.hg.1	ENSG00000085224	ATRX	ATRX chromatin remodeler	0.2	9.5E-01
RT + NecD vs RT	TC1100013005.hg.1	ENSG00000186660	ZFP91	ZFP91 zinc finger protein, atypical E3 ubiquitin ligas	0.2	8.9E-01
RT + NecD vs RT	TC0200008263.hg.1	ENSG00000168883	USP39	ubiquitin specific peptidase 39	0.2	9.1E-01
RT + NecD vs RT	TC2000010002.hg.1	ENSG00000198646	NCOA6	nuclear receptor coactivator 6	0.2	9.3E-01
RT + NecD vs RT	TC0700008930.hg.1	ENSG00000002745	WNT16	Wnt family member 16	0.2	9.1E-01
RT + NecD vs RT	TC0X00009648.hg.1	ENSG00000068323	TFE3	transcription factor binding to IGHM enhancer 3	0.2	9.5E-01
RT + NecD vs RT	TC0100008816.hg.1	ENSG00000137965	IFI44	interferon induced protein 44	0.2	9.5E-01
RT + NecD vs RT	TC1800009275.hg.1	ENSG00000101638	ST8SIA5	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	0.2	9.6E-01
RT + NecD vs RT	TC0600011634.hg.1	ENSG00000112041	TULP1	TUB like protein 1	0.2	9.3E-01
RT + NecD vs RT	TC0600007270.hg.1	ENSG00000180573	H2AC6	H2A clustered histone 6	0.2	9.6E-01
RT + NecD vs RT	TC0200014610.hg.1	ENSG00000123609	NMI	N-myc and STAT interactor	0.2	9.4E-01
RT + NecD vs RT	TC0800011061.hg.1	ENSG00000104320	NBN	nibrin	0.2	9.6E-01
RT + NecD vs RT	TC0600012777.hg.1	ENSG00000112335	SNX3	sorting nexin 3	0.2	9.3E-01
RT + NecD vs RT	TC0900010946.hg.1	ENSG00000136925	TSTD2	thiosulfate sulfurtransferase like domain containing	0.2	9.6E-01
RT + NecD vs RT	TC1900008828.hg.1	ENSG00000130433	CACNG6	calcium voltage-gated channel auxiliary subunit gan	0.2	9.3E-01
RT + NecD vs RT	TC1600011337.hg.1	ENSG00000085644	ZNF213	zinc finger protein 213	0.2	9.4E-01
RT + NecD vs RT	TC0200016166.hg.1	ENSG00000132321	DRC11	dynein regulatory complex subunit 11	0.2	9.3E-01
RT + NecD vs RT	TC0X00006558.hg.1	ENSG00000182583	VCX	variable charge X-linked	0.2	9.3E-01
RT + NecD vs RT	TC0800012214.hg.1	ENSG00000160949	TONSL	tonsoku like, DNA repair protein	0.2	9.4E-01
RT + NecD vs RT	TC0200016464.hg.1	ENSG00000169621	APLF	aprataxin and PNKP like factor	0.2	9.4E-01
RT + NecD vs RT	TC0200010049.hg.1	ENSG00000175879	HOXD8	homeobox D8	0.2	9.3E-01
RT + NecD vs RT	TC0700009522.hg.1	ENSG00000221938	OR2A14	olfactory receptor family 2 subfamily A member 14	0.2	9.0E-01
RT + NecD vs RT	TC0500012588.hg.1	ENSG00000113249	HAVCR1	hepatitis A virus cellular receptor 1	0.2	9.3E-01
RT + NecD vs RT	TC1700010670.hg.1	ENSG00000171360	KRT38	keratin 38	0.2	9.3E-01
RT + NecD vs RT	TC1700008313.hg.1	ENSG00000141200	KIF2B	kinesin family member 2B	0.2	9.3E-01
RT + NecD vs RT	TC0600008324.hg.1	ENSG00000187871	GFRAL	GDNF family receptor alpha like	0.2	9.4E-01
RT + NecD vs RT	TC1100009426.hg.1	ENSG00000171053	PATE1	prostate and testis expressed 1	0.2	9.4E-01
RT + NecD vs RT	TC0600009884.hg.1	ENSG00000120279	MYCT1	MYC target 1	0.2	9.3E-01
RT + NecD vs RT	TC0800008487.hg.1	ENSG00000176406	RIMS2	regulating synaptic membrane exocytosis 2	0.2	9.7E-01
RT + NecD vs RT	TC0700012293.hg.1	ENSG00000146802	TMEM168	transmembrane protein 168	0.2	9.4E-01
RT + NecD vs RT	TC0100016351.hg.1	ENSG00000117479	SLC19A2	solute carrier family 19 member 2	0.2	9.3E-01

RT + NecD vs RT	TC0500011721.hg.1	ENSG00000129625	REEP5	receptor accessory protein 5	0.2	9.6E-01
RT + NecD vs RT	TC0X00009427.hg.1	ENSG00000183337	BCOR	BCL6 corepressor	0.2	9.7E-01
RT + NecD vs RT	TC0200011125.hg.1	ENSG00000085978	ATG16L1	autophagy related 16 like 1	0.2	9.4E-01
RT + NecD vs RT	TC0900010444.hg.1	ENSG00000156017	CARNMT1	carnosine N-methyltransferase 1	0.2	9.4E-01
RT + NecD vs RT	TC0X00011317.hg.1	ENSG00000172465	TCEAL1	transcription elongation factor A like 1	0.2	9.3E-01
RT + NecD vs RT	TC0500010580.hg.1	ENSG00000132356	PRKAA1	protein kinase AMP-activated catalytic subunit alph	0.2	9.2E-01
RT + NecD vs RT	TC0200008627.hg.1	ENSG00000170485	NPAS2	neuronal PAS domain protein 2	0.2	9.2E-01
RT + NecD vs RT	TC0300013357.hg.1	ENSG00000175193	PARL	presenilin associated rhomboid like	0.2	9.0E-01
RT + NecD vs RT	TC2200009260.hg.1	ENSG00000185721	DRG1	developmentally regulated GTP binding protein 1	0.2	8.9E-01
RT + NecD vs RT	TC0300009897.hg.1	ENSG00000198836	OPA1	OPA1 mitochondrial dynamin like GTPase	0.2	9.3E-01
RT + NecD vs RT	TC1700008134.hg.1	ENSG00000198933	TBKBP1	TBK1 binding protein 1	0.2	9.3E-01
RT + NecD vs RT	TC0X00007261.hg.1	ENSG00000122824	NUDT10	nudix hydrolase 10	0.2	9.3E-01
RT + NecD vs RT	TC1800009280.hg.1	ENSG00000167220	HDHD2	haloacid dehalogenase like hydrolase domain conta	0.2	9.3E-01
RT + NecD vs RT	TC1100009819.hg.1	ENSG00000205531	NAP1L4	nucleosome assembly protein 1 like 4	0.2	9.0E-01
RT + NecD vs RT	TC0300012393.hg.1	ENSG00000129071	MBD4	methyl-CpG binding domain 4, DNA glycosylase	0.2	9.3E-01
RT + NecD vs RT	TC1200012700.hg.1	ENSG00000235162	C12orf75	chromosome 12 open reading frame 75	0.2	9.3E-01
RT + NecD vs RT	TC0500009478.hg.1	ENSG00000037241	RPL26L1	ribosomal protein L26 like 1	0.2	9.6E-01
RT + NecD vs RT	TC0100018434.hg.1	ENSG00000214114	MYCBP	MYC binding protein	0.2	9.6E-01
RT + NecD vs RT	TC1900007511.hg.1	ENSG00000160352	ZNF714	zinc finger protein 714	0.2	9.5E-01
RT + NecD vs RT	TC2100007881.hg.1	ENSG00000156284	CLDN8	claudin 8	0.2	9.5E-01
RT + NecD vs RT	TC2200009013.hg.1	ENSG00000205643	CDPF1	cysteine rich DPF motif domain containing 1	0.2	9.5E-01
RT + NecD vs RT	TC1200009416.hg.1	ENSG00000132341	RAN	RAN, member RAS oncogene family	0.2	8.9E-01
RT + NecD vs RT	TC0500011408.hg.1	ENSG00000164180	TMEM161B	transmembrane protein 161B	0.2	9.4E-01
RT + NecD vs RT	70728v1_random0000	ENSG00000205456	TP53TG3D	TP53 target 3D	0.2	9.4E-01
RT + NecD vs RT	TC0Y00006775.hg.1	ENSG00000185894	BPY2C	basic charge Y-linked 2C	0.2	9.3E-01
RT + NecD vs RT	TC1700007915.hg.1	ENSG00000126562	WNK4	WNK lysine deficient protein kinase 4	0.2	9.4E-01
RT + NecD vs RT	TC0400010935.hg.1	ENSG00000156096	UGT2B4	UDP glucuronosyltransferase family 2 member B4	0.2	9.5E-01
RT + NecD vs RT	TC1200009397.hg.1	ENSG00000111432	FZD10	frizzled class receptor 10	0.2	9.3E-01
RT + NecD vs RT	TC1100011291.hg.1	ENSG00000174165	ZDHHC24	zDHHC palmitoyltransferase 24	0.2	9.5E-01
RT + NecD vs RT	TC1900007146.hg.1	ENSG00000187556	NANOS3	nanos C2HC-type zinc finger 3	0.2	9.0E-01
RT + NecD vs RT	TC0600009234.hg.1	ENSG00000178033	CALHM5	calcium homeostasis modulator family member 5	0.2	9.4E-01
RT + NecD vs RT	TC0100011270.hg.1	ENSG00000122188	LAX1	lymphocyte transmembrane adaptor 1	0.2	9.3E-01
RT + NecD vs RT	TC0800007466.hg.1	ENSG00000188877	POTEA	POTE ankyrin domain family member A (gene/pseud	0.2	9.4E-01
RT + NecD vs RT	TC0100008106.hg.1	ENSG00000222009	BTBD19	BTB domain containing 19	0.2	9.3E-01
RT + NecD vs RT	TC0100018161.hg.1	ENSG00000149527	PLCH2	phospholipase C eta 2	0.2	9.3E-01
RT + NecD vs RT	TC1900011956.hg.1	ENSG00000198077	CYP2A7	cytochrome P450 family 2 subfamily A member 7	0.2	9.3E-01

RT + NecD vs RT	TC0400010867.hg.1	ENSG00000145242	EPHA5	EPH receptor A5	0.2	9.3E-01
RT + NecD vs RT	TC0100013374.hg.1	ENSG00000158022	TRIM63	tripartite motif containing 63	0.2	9.3E-01
RT + NecD vs RT	TC1500008511.hg.1	ENSG00000168904	LRRC28	leucine rich repeat containing 28	0.2	9.6E-01
RT + NecD vs RT	TC2000007209.hg.1	ENSG00000101000	PROCR	protein C receptor	0.2	9.5E-01
RT + NecD vs RT	TC0300012679.hg.1	ENSG00000188582	PAQR9	progestin and adipoQ receptor family member 9	0.2	9.5E-01
RT + NecD vs RT	TC1500008933.hg.1	ENSG00000206127	GOLGA8O	golgin A8 family member O	0.2	9.4E-01
RT + NecD vs RT	TC0700013356.hg.1	ENSG00000086289	EPDR1	ependymin related 1	0.2	9.4E-01
RT + NecD vs RT	TC1100013065.hg.1	ENSG00000254997	KRTAP5-9	keratin associated protein 5-9	0.2	9.3E-01
RT + NecD vs RT	TC1600006738.hg.1	ENSG00000103423	DNAJA3	DnaJ heat shock protein family (Hsp40) member A3	0.2	9.6E-01
RT + NecD vs RT	TC1700012335.hg.1	ENSG00000197417	SHPK	sedoheptulokinase	0.2	9.8E-01
RT + NecD vs RT	TC0500007605.hg.1	ENSG00000113597	TRAPPC13	trafficking protein particle complex subunit 13	0.2	9.4E-01
RT + NecD vs RT	TC0600014253.hg.1	ENSG00000243729	OR5V1	olfactory receptor family 5 subfamily V member 1	0.2	9.5E-01
RT + NecD vs RT	TC0900007092.hg.1	ENSG00000159884	CCDC107	coiled-coil domain containing 107	0.2	9.6E-01
RT + NecD vs RT	TC1100009279.hg.1	ENSG00000184232	OAF	out at first homolog	0.2	9.5E-01
RT + NecD vs RT	TC1600008580.hg.1	ENSG00000261609	GAN	gigaxonin	0.2	9.4E-01
RT + NecD vs RT	TC0700010355.hg.1	ENSG00000106541	AGR2	anterior gradient 2, protein disulphide isomerase fa	0.2	9.3E-01
RT + NecD vs RT	TC1000009155.hg.1	ENSG00000187908	DMBT1	deleted in malignant brain tumors 1	0.2	9.3E-01
RT + NecD vs RT	TC1100007648.hg.1	ENSG00000172459	OR5AR1	olfactory receptor family 5 subfamily AR member 1	0.2	9.3E-01
RT + NecD vs RT	TC1000010727.hg.1	ENSG00000151150	ANK3	ankyrin 3	0.2	9.5E-01
RT + NecD vs RT	TC0400006833.hg.1	ENSG00000186146	DEFB131A	defensin beta 131A	0.2	9.6E-01
RT + NecD vs RT	TC0100014566.hg.1	ENSG00000118454	ANKRD13C	ankyrin repeat domain 13C	0.2	9.3E-01
RT + NecD vs RT	TC1900011742.hg.1	ENSG00000086548	CEACAM6	CEA cell adhesion molecule 6	0.2	9.4E-01
RT + NecD vs RT	TC0300013107.hg.1	ENSG00000163581	SLC2A2	solute carrier family 2 member 2	0.2	9.6E-01
RT + NecD vs RT	TC0200011449.hg.1	ENSG00000035115	SH3YL1	SH3 and SYLF domain containing 1	0.2	9.3E-01
RT + NecD vs RT	TC0X00008857.hg.1	ENSG00000130826	DKC1	dyskerin pseudouridine synthase 1	0.2	9.2E-01
RT + NecD vs RT	TC2200007312.hg.1	ENSG00000100097	LGALS1	galectin 1	0.2	9.6E-01
RT + NecD vs RT	TC1200009767.hg.1	ENSG00000215021	PHB2	prohibitin 2	0.2	9.7E-01
RT + NecD vs RT	TC0500013059.hg.1	ENSG00000204659	CBY3	chibby family member 3	0.2	9.3E-01
RT + NecD vs RT	TC1900010479.hg.1	ENSG00000161249	DMKN	dermokine	0.2	9.4E-01
RT + NecD vs RT	TC1900008084.hg.1	ENSG00000013275	PSMC4	proteasome 26S subunit, ATPase 4	0.2	9.0E-01
RT + NecD vs RT	TC0100008975.hg.1	ENSG00000183347	GBP6	guanylate binding protein family member 6	0.2	9.3E-01
RT + NecD vs RT	TC1000012495.hg.1	ENSG00000166275	BORCS7	BLOC-1 related complex subunit 7	0.2	9.6E-01
RT + NecD vs RT	TC0500012661.hg.1	ENSG00000145861	C1QTNF2	C1q and TNF related 2	0.2	9.3E-01
RT + NecD vs RT	TC1200007809.hg.1	ENSG00000135414	GDF11	growth differentiation factor 11	0.2	9.6E-01
RT + NecD vs RT	TC0200013114.hg.1	ENSG00000159374	M1AP	meiosis 1 associated protein	0.2	9.3E-01
RT + NecD vs RT	TC1700011097.hg.1	ENSG00000108829	LRRC59	leucine rich repeat containing 59	0.2	9.5E-01

RT + NecD vs RT	TC0100013159.hg.1	ENSG00000178828	RNF186	ring finger protein 186	0.2	9.4E-01
RT + NecD vs RT	TC1200010601.hg.1	ENSG00000134285	FKBP11	FKBP prolyl isomerase 11	0.2	9.5E-01
RT + NecD vs RT	TC1200009239.hg.1	ENSG00000183955	KMT5A	lysine methyltransferase 5A	0.2	9.2E-01
RT + NecD vs RT	TC1900008257.hg.1	ENSG00000131115	ZNF227	zinc finger protein 227	0.2	9.3E-01
RT + NecD vs RT	TC0Y00007319.hg.1	ENSG00000197976	AKAP17A	A-kinase anchoring protein 17A	0.2	9.5E-01
RT + NecD vs RT	TC1100012140.hg.1	ENSG00000137692	DCUN1D5	defective in cullin neddylation 1 domain containing	0.2	9.4E-01
RT + NecD vs RT	TC0X00006446.hg.1	ENSG00000198223	CSF2RA	colony stimulating factor 2 receptor subunit alpha	0.2	9.5E-01
RT + NecD vs RT	TC1900008594.hg.1	ENSG00000235034	C19orf81	chromosome 19 open reading frame 81	0.2	9.3E-01
RT + NecD vs RT	TC0900009461.hg.1	ENSG00000107020	PLGRKT	plasminogen receptor with a C-terminal lysine	0.2	9.5E-01
RT + NecD vs RT	TC1100007139.hg.1	ENSG00000169519	METTL15	methyltransferase 15, mitochondrial 12S rRNA N4-c	0.2	9.4E-01
RT + NecD vs RT	TC0200010615.hg.1	ENSG00000163249	CCNYL1	cyclin Y like 1	0.2	9.6E-01
RT + NecD vs RT	TC0100007672.hg.1	ENSG00000084623	EIF3I	eukaryotic translation initiation factor 3 subunit I	0.2	9.6E-01
RT + NecD vs RT	TC0300011044.hg.1	ENSG00000178149	DALRD3	DALR anticodon binding domain containing 3	0.2	9.3E-01
RT + NecD vs RT	TC0900008345.hg.1	ENSG00000119318	RAD23B	RAD23 nucleotide excision repair protein B	0.2	8.3E-01
RT + NecD vs RT	TC1400010257.hg.1	ENSG00000080824	HSP90AA1	heat shock protein 90 alpha family class A member	0.2	9.4E-01
RT + NecD vs RT	TC2200008514.hg.1	ENSG00000100220	RTCB	RNA 2',3'-cyclic phosphate and 5'-OH ligase	0.2	9.3E-01
RT + NecD vs RT	TC0100007662.hg.1	ENSG00000025800	KPNA6	karyopherin subunit alpha 6	0.2	9.3E-01
RT + NecD vs RT	TC0X00008001.hg.1	ENSG00000185222	TCEAL9	transcription elongation factor A like 9	0.2	9.3E-01
RT + NecD vs RT	TC0900009746.hg.1	ENSG00000205442	IZUMO3	IZUMO family member 3	0.2	9.5E-01
RT + NecD vs RT	TC0900011039.hg.1	ENSG00000188386	PPP3R2	protein phosphatase 3 regulatory subunit B, beta	0.2	9.3E-01
RT + NecD vs RT	TC0700010202.hg.1	ENSG00000215045	GRID2IP	Grid2 interacting protein	0.2	9.5E-01
RT + NecD vs RT	TC1700012276.hg.1	ENSG00000108439	PNPO	pyridoxamine 5'-phosphate oxidase	0.2	9.8E-01
RT + NecD vs RT	TC0600013709.hg.1	ENSG00000122335	SERAC1	serine active site containing 1	0.2	9.3E-01
RT + NecD vs RT	TC0900006970.hg.1	ENSG00000086102	NFX1	nuclear transcription factor, X-box binding 1	0.2	9.0E-01
RT + NecD vs RT	TC2000007506.hg.1	ENSG00000132801	ZSWIM3	zinc finger SWIM-type containing 3	0.2	9.7E-01
RT + NecD vs RT	TC1000006703.hg.1	ENSG00000165629	ATP5F1C	ATP synthase F1 subunit gamma	0.2	9.6E-01
RT + NecD vs RT	TC0100007760.hg.1	ENSG00000197056	ZMYM1	zinc finger MYM-type containing 1	0.2	9.3E-01
RT + NecD vs RT	TC2100008233.hg.1	ENSG00000173276	ZBTB21	zinc finger and BTB domain containing 21	0.2	9.6E-01
RT + NecD vs RT	TC1900008832.hg.1	ENSG00000105618	PRPF31	pre-mRNA processing factor 31	0.2	9.3E-01
RT + NecD vs RT	TC1200011567.hg.1	ENSG00000057704	TMCC3	transmembrane and coiled-coil domain family 3	0.2	9.3E-01
RT + NecD vs RT	TC1100013012.hg.1	ENSG00000166900	STX3	syntaxin 3	0.2	9.6E-01
RT + NecD vs RT	TC1900010833.hg.1	ENSG00000204941	PSG5	pregnancy specific beta-1-glycoprotein 5	0.2	9.3E-01
RT + NecD vs RT	TC0600009508.hg.1	ENSG00000028839	TBPL1	TATA-box binding protein like 1	0.2	9.5E-01
RT + NecD vs RT	TC0600008022.hg.1	ENSG00000214736	TOMM6	translocase of outer mitochondrial membrane 6	0.2	9.1E-01
RT + NecD vs RT	TC0100013758.hg.1	ENSG00000204084	INPP5B	inositol polyphosphate-5-phosphatase B	0.2	9.7E-01
RT + NecD vs RT	TC0600011516.hg.1	ENSG00000204252	HLA-DOA	major histocompatibility complex, class II, DO alpha	0.2	9.3E-01

RT + NecD vs RT	TC0100010764.hg.1	ENSG00000186283	TOR3A	torsin family 3 member A	0.2	9.4E-01
RT + NecD vs RT	TC0Y00006452.hg.1	ENSG00000185291	IL3RA	interleukin 3 receptor subunit alpha	0.2	9.3E-01
RT + NecD vs RT	TC0300008530.hg.1	ENSG00000186103	ARGFX	arginine-fifty homeobox	0.2	9.1E-01
RT + NecD vs RT	TC1700012468.hg.1	ENSG00000189159	JPT1	Jupiter microtubule associated homolog 1	0.2	9.4E-01
RT + NecD vs RT	TC0100013445.hg.1	ENSG00000126709	IFI6	interferon alpha inducible protein 6	0.2	9.8E-01
RT + NecD vs RT	TC0100010196.hg.1	ENSG00000198400	NTRK1	neurotrophic receptor tyrosine kinase 1	0.2	9.5E-01
RT + NecD vs RT	TC1700011313.hg.1	ENSG00000170832	USP32	ubiquitin specific peptidase 32	0.2	9.3E-01
RT + NecD vs RT	TC0700007157.hg.1	ENSG00000187258	NPSR1	neuropeptide S receptor 1	0.2	9.5E-01
RT + NecD vs RT	TC0100016709.hg.1	ENSG00000047410	TPR	translocated promoter region, nuclear basket protei	0.2	9.4E-01
RT + NecD vs RT	TC0500013167.hg.1	ENSG00000172262	ZNF131	zinc finger protein 131	0.2	9.3E-01
RT + NecD vs RT	TC0600008531.hg.1	ENSG00000135297	MTO1	mitochondrial tRNA translation optimization 1	0.2	9.8E-01
RT + NecD vs RT	TC0700011495.hg.1	ENSG00000106638	TBL2	transducin beta like 2	0.2	9.5E-01
RT + NecD vs RT	TC0700011785.hg.1	ENSG00000105810	CDK6	cyclin dependent kinase 6	0.2	9.5E-01
RT + NecD vs RT	TC1100006462.hg.1	ENSG00000174915	PTDSS2	phosphatidylserine synthase 2	0.2	9.7E-01
RT + NecD vs RT	TC1600006453.hg.1	ENSG00000185615	PDIA2	protein disulfide isomerase family A member 2	0.2	9.0E-01
RT + NecD vs RT	TC0200013603.hg.1	ENSG00000158411	MITD1	microtubule interacting and trafficking domain cont	0.2	9.3E-01
RT + NecD vs RT	TC1100012471.hg.1	ENSG00000160593	JAML	junction adhesion molecule like	0.2	9.5E-01
RT + NecD vs RT	TC1700010747.hg.1	ENSG00000183978	COA3	cytochrome c oxidase assembly factor 3	0.2	9.8E-01
RT + NecD vs RT	TC1900007752.hg.1	ENSG00000186326	RGS9BP	regulator of G protein signaling 9 binding protein	0.2	9.3E-01
RT + NecD vs RT	TC1100010941.hg.1	ENSG00000172769	OR5B3	olfactory receptor family 5 subfamily B member 3	0.2	9.4E-01
RT + NecD vs RT	TC1000010744.hg.1	ENSG00000196932	TMEM26	transmembrane protein 26	0.2	9.3E-01
RT + NecD vs RT	TC1300009810.hg.1	ENSG00000088448	ANKRD10	ankyrin repeat domain 10	0.2	9.3E-01
RT + NecD vs RT	TC0700006931.hg.1	ENSG00000188732	FAM221A	family with sequence similarity 221 member A	0.2	9.3E-01
RT + NecD vs RT	TC0200013610.hg.1	ENSG00000135945	REV1	REV1 DNA directed polymerase	0.2	9.4E-01
RT + NecD vs RT	TC1700012056.hg.1	ENSG00000185527	PDE6G	phosphodiesterase 6G	0.2	9.5E-01
RT + NecD vs RT	TC0800011192.hg.1	ENSG00000180543	TSPYL5	TSPY like 5	0.2	9.3E-01
RT + NecD vs RT	TC0500012070.hg.1	ENSG00000237190	CDKN2AIPNL	CDKN2A interacting protein N-terminal like	0.2	9.0E-01
RT + NecD vs RT	TC1300008855.hg.1	ENSG00000139684	ESD	esterase D	0.2	9.4E-01
RT + NecD vs RT	TC1400010642.hg.1	ENSG00000100665	SERPINA4	serpin family A member 4	0.2	9.3E-01
RT + NecD vs RT	TC1900009888.hg.1	ENSG00000186723	OR10H1	olfactory receptor family 10 subfamily H member 1	0.2	9.6E-01
RT + NecD vs RT	TC1300010031.hg.1	ENSG00000250709	CCDC169-SOHLH	CCDC169-SOHLH2 readthrough	0.2	9.5E-01
RT + NecD vs RT	TC1200010635.hg.1	ENSG00000135436	FAM186B	family with sequence similarity 186 member B	0.2	9.4E-01
RT + NecD vs RT	TC0X00007999.hg.1	ENSG00000102409	BEX4	brain expressed X-linked 4	0.2	9.5E-01
RT + NecD vs RT	TC0200010048.hg.1	ENSG00000128709	HOXD9	homeobox D9	0.2	9.3E-01
RT + NecD vs RT	TC1100011446.hg.1	ENSG00000162344	FGF19	fibroblast growth factor 19	0.2	9.4E-01
RT + NecD vs RT	TC0100011665.hg.1	ENSG00000186205	MTARC1	mitochondrial amidoxime reducing component 1	0.2	9.4E-01

RT + NecD vs RT	TC0300009869.hg.1	ENSG00000253548	PYDC2	pyrin domain containing 2	0.2	9.3E-01
RT + NecD vs RT	TC1200009883.hg.1	ENSG00000188393	CLEC2A	C-type lectin domain family 2 member A	0.2	9.4E-01
RT + NecD vs RT	TC0900008277.hg.1	ENSG00000155833	CYLC2	cylicin 2	0.2	9.6E-01
RT + NecD vs RT	TC0X00010038.hg.1	ENSG00000067177	PHKA1	phosphorylase kinase regulatory subunit alpha 1	0.2	9.3E-01
RT + NecD vs RT	TC0X00009321.hg.1	ENSG00000169297	NR0B1	nuclear receptor subfamily 0 group B member 1	0.2	9.3E-01
RT + NecD vs RT	TC1500007914.hg.1	ENSG00000169758	TMEM266	transmembrane protein 266	0.2	9.3E-01
RT + NecD vs RT	TC1700009744.hg.1	ENSG00000109061	MYH1	myosin heavy chain 1	0.2	9.6E-01
RT + NecD vs RT	TC1700010050.hg.1	ENSG00000170298	LGALS9B	galectin 9B	0.2	9.5E-01
RT + NecD vs RT	TC1300009678.hg.1	ENSG00000125255	SLC10A2	solute carrier family 10 member 2	0.2	9.5E-01
RT + NecD vs RT	TC1900011705.hg.1	ENSG00000173809	TDRD12	tudor domain containing 12	0.2	9.7E-01
RT + NecD vs RT	TC1100011095.hg.1	ENSG00000177363	LRRN4CL	LRRN4 C-terminal like	0.2	9.4E-01
RT + NecD vs RT	TC1900007103.hg.1	ENSG00000105607	GCDH	glutaryl-CoA dehydrogenase	0.2	9.6E-01
RT + NecD vs RT	TC1600006893.hg.1	ENSG00000038532	CLEC16A	C-type lectin domain containing 16A	0.2	9.3E-01
RT + NecD vs RT	TC0800010575.hg.1	ENSG00000178538	CA8	carbonic anhydrase 8	0.2	9.6E-01
RT + NecD vs RT	TC0200013046.hg.1	ENSG00000144036	EXOC6B	exocyst complex component 6B	0.2	9.3E-01
RT + NecD vs RT	TC1200012737.hg.1	ENSG00000090612	ZNF268	zinc finger protein 268	0.2	9.7E-01
RT + NecD vs RT	TC0900011033.hg.1	ENSG00000136872	ALDOB	aldolase, fructose-bisphosphate B	0.2	9.5E-01
RT + NecD vs RT	TC0600012363.hg.1	ENSG00000118418	HMGN3	high mobility group nucleosomal binding domain 3	0.2	9.4E-01
RT + NecD vs RT	TC1100006659.hg.1	ENSG00000197790	OR52M1	olfactory receptor family 52 subfamily M member 1	0.2	9.5E-01
RT + NecD vs RT	TC0100015509.hg.1	ENSG00000188610	FAM72B	family with sequence similarity 72 member B	0.2	9.5E-01
RT + NecD vs RT	TC0500010599.hg.1	ENSG00000083720	OXCT1	3-oxoacid CoA-transferase 1	0.2	9.4E-01
RT + NecD vs RT	TC1100011090.hg.1	ENSG00000149499	EML3	EMAP like 3	0.2	9.4E-01
RT + NecD vs RT	TC0600009238.hg.1	ENSG00000111834	RSPH4A	radial spoke head component 4A	0.2	9.7E-01
RT + NecD vs RT	TC0500010760.hg.1	ENSG00000067248	DHX29	DExH-box helicase 29	0.2	9.2E-01
RT + NecD vs RT	TC1900007415.hg.1	ENSG00000105671	DDX49	DEAD-box helicase 49	0.2	9.7E-01
RT + NecD vs RT	TC1200012149.hg.1	ENSG00000089154	GCN1	GCN1 activator of EIF2AK4	0.2	9.3E-01
RT + NecD vs RT	TC1200007644.hg.1	ENSG00000167612	ANKRD33	ankyrin repeat domain 33	0.2	9.3E-01
RT + NecD vs RT	TC0500008114.hg.1	ENSG00000153347	FAM81B	family with sequence similarity 81 member B	0.2	9.5E-01
RT + NecD vs RT	TC1700007478.hg.1	ENSG00000196712	NF1	neurofibromin 1	0.2	9.7E-01
RT + NecD vs RT	TC1200009362.hg.1	ENSG00000181234	TMEM132C	transmembrane protein 132C	0.2	9.3E-01
RT + NecD vs RT	TC1600010599.hg.1	ENSG00000159593	NAE1	NEDD8 activating enzyme E1 subunit 1	0.2	9.5E-01
RT + NecD vs RT	TC0600007127.hg.1	ENSG00000172201	ID4	inhibitor of DNA binding 4	0.2	9.4E-01
RT + NecD vs RT	TC0700013102.hg.1	ENSG00000055609	KMT2C	lysine methyltransferase 2C	0.2	9.6E-01
RT + NecD vs RT	TC2000007141.hg.1	ENSG00000186190	BPIFB3	BPI fold containing family B member 3	0.2	9.6E-01
RT + NecD vs RT	TC0900012189.hg.1	ENSG00000244187	TMEM141	transmembrane protein 141	0.2	9.7E-01
RT + NecD vs RT	TC1100011202.hg.1	ENSG00000187066	CATSPERH	catsper channel auxiliary subunit eta	0.2	9.5E-01

RT + NecD vs RT	TC1700012322.hg.1	ENSG00000167699	GLOD4	glyoxalase domain containing 4	0.2	9.6E-01
RT + NecD vs RT	TC0X00007188.hg.1	ENSG00000068438	FTSJ1	FtsJ RNA 2'-O-methyltransferase 1	0.2	9.5E-01
RT + NecD vs RT	TC0600007792.hg.1	ENSG00000112033	PPARD	peroxisome proliferator activated receptor delta	0.2	9.6E-01
RT + NecD vs RT	TC0100017730.hg.1	ENSG00000135766	EGLN1	egl-9 family hypoxia inducible factor 1	0.2	9.6E-01
RT + NecD vs RT	TC1600011343.hg.1	ENSG00000103351	CLUAP1	clusterin associated protein 1	0.2	9.5E-01
RT + NecD vs RT	TC1200007137.hg.1	ENSG00000111790	FGFR1OP2	FGFR1 oncogene partner 2	0.2	9.3E-01
RT + NecD vs RT	TC0600012316.hg.1	ENSG00000112697	TMEM30A	transmembrane protein 30A	0.2	9.2E-01
RT + NecD vs RT	TC0200006536.hg.1	ENSG00000171863	RPS7	ribosomal protein S7	0.2	8.8E-01
RT + NecD vs RT	TC1400007950.hg.1	ENSG00000198668	CALM1	calmodulin 1	0.2	9.2E-01
RT + NecD vs RT	TC1900011841.hg.1	ENSG00000176619	LMNB2	lamin B2	0.2	9.5E-01
RT + NecD vs RT	TC0100010369.hg.1	ENSG00000118217	ATF6	activating transcription factor 6	0.2	9.0E-01
RT + NecD vs RT	TC1400007647.hg.1	ENSG00000119673	ACOT2	acyl-CoA thioesterase 2	0.2	9.6E-01
RT + NecD vs RT	TC2000006628.hg.1	ENSG00000125885	MCM8	minichromosome maintenance 8 homologous recor	0.2	9.5E-01
RT + NecD vs RT	TC0400008661.hg.1	ENSG00000164066	INTU	inturned planar cell polarity protein	0.2	9.5E-01
RT + NecD vs RT	TC1600011440.hg.1	ENSG00000140961	OSGIN1	oxidative stress induced growth inhibitor 1	0.2	9.5E-01
RT + NecD vs RT	TC1500008796.hg.1	ENSG00000128731	HERC2	HECT and RLD domain containing E3 ubiquitin prote	0.2	9.6E-01
RT + NecD vs RT	TC0700009501.hg.1	ENSG00000221855	TAS2R41	taste 2 receptor member 41	0.2	9.6E-01
RT + NecD vs RT	TC1500010867.hg.1	ENSG00000225973	PIGBOS1	PIGB opposite strand 1	0.2	9.4E-01
RT + NecD vs RT	TC0100008924.hg.1	ENSG00000016602	CLCA4	chloride channel accessory 4	0.2	9.4E-01
RT + NecD vs RT	TC1400008460.hg.1	ENSG00000166428	PLD4	phospholipase D family member 4	0.2	9.1E-01
RT + NecD vs RT	TC1600009664.hg.1	ENSG00000166743	ACSM1	acyl-CoA synthetase medium chain family member	0.2	9.5E-01
RT + NecD vs RT	TC1800007863.hg.1	ENSG00000132199	ENOSF1	enolase superfamily member 1	0.2	9.3E-01
RT + NecD vs RT	TC2200008211.hg.1	ENSG00000099998	GGT5	gamma-glutamyltransferase 5	0.2	9.6E-01
RT + NecD vs RT	TC1700009489.hg.1	ENSG00000083457	ITGAE	integrin subunit alpha E	0.2	9.4E-01
RT + NecD vs RT	TC1400009738.hg.1	ENSG00000119699	TGFB3	transforming growth factor beta 3	0.2	9.5E-01
RT + NecD vs RT	TC0700011518.hg.1	ENSG00000196275	GTF2IRD2	GTF2I repeat domain containing 2	0.2	9.7E-01
RT + NecD vs RT	TC1400008694.hg.1	ENSG00000100813	ACIN1	apoptotic chromatin condensation inducer 1	0.2	9.3E-01
RT + NecD vs RT	TC0600013330.hg.1	ENSG00000254440	PBOV1	prostate and breast cancer overexpressed 1	0.2	9.5E-01
RT + NecD vs RT	TC0100013995.hg.1	ENSG00000070785	EIF2B3	eukaryotic translation initiation factor 2B subunit ga	0.2	9.4E-01
RT + NecD vs RT	TC0X00011410.hg.1	ENSG00000266560	LOC100533997	MAGEA10-MAGEA5 readthrough	0.2	9.3E-01
RT + NecD vs RT	TC0800006447.hg.1	ENSG00000147364	FBXO25	F-box protein 25	0.2	9.4E-01
RT + NecD vs RT	TC1900012051.hg.1	ENSG00000160471	COX6B2	cytochrome c oxidase subunit 6B2	0.2	9.3E-01
RT + NecD vs RT	TC0800012433.hg.1	ENSG00000076554	TPD52	tumor protein D52	0.2	9.2E-01
RT + NecD vs RT	TC0600007309.hg.1	ENSG00000124557	BTN1A1	butyrophilin subfamily 1 member A1	0.2	9.2E-01
RT + NecD vs RT	TC0X00009804.hg.1	ENSG00000204279	PAGE3	PAGE family member 3	0.2	9.4E-01
RT + NecD vs RT	TC2200009289.hg.1	ENSG00000100416	TRMU	tRNA mitochondrial 2-thiouridylase	0.2	9.5E-01

RT + NecD vs RT	TC1200010490.hg.1	ENSG00000184613	NELL2	neural EGFL like 2	0.2	9.7E-01
RT + NecD vs RT	TC1000006861.hg.1	ENSG00000197889	MEIG1	meiosis/spermiogenesis associated 1	0.2	9.5E-01
RT + NecD vs RT	TC0100008549.hg.1	ENSG00000240563	L1TD1	LINE1 type transposase domain containing 1	0.2	9.5E-01
RT + NecD vs RT	TC1100010730.hg.1	ENSG00000134575	ACP2	acid phosphatase 2, lysosomal	0.2	9.9E-01
RT + NecD vs RT	TC0400006951.hg.1	ENSG00000004468	CD38	CD38 molecule	0.2	9.0E-01
RT + NecD vs RT	TC1000010737.hg.1	ENSG00000072422	RHOBTB1	Rho related BTB domain containing 1	0.2	9.6E-01
RT + NecD vs RT	TC2000009851.hg.1	ENSG00000130590	SAMD10	sterile alpha motif domain containing 10	0.2	9.5E-01
RT + NecD vs RT	TC0800008940.hg.1	ENSG00000129292	PHF20L1	PHD finger protein 20 like 1	0.2	9.3E-01
RT + NecD vs RT	TC0400011407.hg.1	ENSG00000187758	ADH1A	alcohol dehydrogenase 1A (class I), alpha polypepti	0.2	9.5E-01
RT + NecD vs RT	TC1300007171.hg.1	ENSG00000152213	ARL11	ARF like GTPase 11	0.2	9.6E-01
RT + NecD vs RT	TC1500008236.hg.1	ENSG00000157766	ACAN	aggrecan	0.2	9.3E-01
RT + NecD vs RT	TC1200011099.hg.1	ENSG00000135677	GNS	glucosamine (N-acetyl)-6-sulfatase	0.2	8.5E-01
RT + NecD vs RT	TC0800008759.hg.1	ENSG00000214814	FER1L6	fer-1 like family member 6	0.2	9.0E-01
RT + NecD vs RT	TC1100012052.hg.1	ENSG00000149231	CCDC82	coiled-coil domain containing 82	0.2	9.0E-01
RT + NecD vs RT	TC1100010623.hg.1	ENSG00000052850	ALX4	ALX homeobox 4	0.2	9.0E-01
RT + NecD vs RT	TC1700006546.hg.1	ENSG00000167720	SRR	serine racemase	0.2	9.5E-01
RT + NecD vs RT	TC0100018462.hg.1	ENSG00000121940	CLCC1	chloride channel CLIC like 1	0.2	9.1E-01
RT + NecD vs RT	TC1900010704.hg.1	ENSG00000105227	PRX	periaxin	0.2	9.3E-01
RT + NecD vs RT	TC1900011825.hg.1	ENSG00000198466	ZNF587	zinc finger protein 587	0.2	9.5E-01
RT + NecD vs RT	TC1100011374.hg.1	ENSG00000110066	KMT5B	lysine methyltransferase 5B	0.2	9.3E-01
RT + NecD vs RT	TC1100009384.hg.1	ENSG00000197849	OR8G1	olfactory receptor family 8 subfamily G member 1	0.2	9.6E-01
RT + NecD vs RT	TC1200007882.hg.1	ENSG00000111087	GLI1	GLI family zinc finger 1	0.2	9.5E-01
RT + NecD vs RT	TC0700013390.hg.1	ENSG00000178809	TRIM73	tripartite motif containing 73	0.2	9.5E-01
RT + NecD vs RT	TC0300009279.hg.1	ENSG00000169282	KCNAB1	potassium voltage-gated channel subfamily A regula	0.2	9.6E-01
RT + NecD vs RT	TC1800007091.hg.1	ENSG00000134759	ELP2	elongator acetyltransferase complex subunit 2	0.2	9.8E-01
RT + NecD vs RT	TC0600007400.hg.1	ENSG00000196812	ZSCAN16	zinc finger and SCAN domain containing 16	0.2	9.5E-01
RT + NecD vs RT	TC0500012282.hg.1	ENSG00000171720	HDAC3	histone deacetylase 3	0.2	9.3E-01
RT + NecD vs RT	TC0300011154.hg.1	ENSG00000164087	POC1A	POC1 centriolar protein A	0.2	9.6E-01
RT + NecD vs RT	TC0200016336.hg.1	ENSG00000172478	MAB21L4	mab-21 like 4	0.2	9.3E-01
RT + NecD vs RT	TC0600011821.hg.1	ENSG00000112599	GUCA1B	guanylate cyclase activator 1B	0.2	9.5E-01
RT + NecD vs RT	TC1600011422.hg.1	ENSG00000157322	CLEC18A	C-type lectin domain family 18 member A	0.2	9.4E-01
RT + NecD vs RT	TC0200015399.hg.1	ENSG00000240344	PPIL3	peptidylprolyl isomerase like 3	0.2	9.3E-01
RT + NecD vs RT	TC0300006477.hg.1	ENSG00000150995	ITPR1	inositol 1,4,5-trisphosphate receptor type 1	0.1	9.5E-01
RT + NecD vs RT	TC0600009107.hg.1	ENSG00000146360	GPR6	G protein-coupled receptor 6	0.1	9.3E-01
RT + NecD vs RT	TC1800008595.hg.1	ENSG00000167210	LOXHD1	lipoxygenase homology PLAT domains 1	0.1	9.5E-01
RT + NecD vs RT	TC1600007827.hg.1	ENSG00000167207	NOD2	nucleotide binding oligomerization domain containi	0.1	9.3E-01

RT + NecD vs RT	TC0900009606.hg.1	ENSG00000173068	BNC2	basonuclin zinc finger protein 2	0.1	9.6E-01
RT + NecD vs RT	TC0500013331.hg.1	ENSG00000132846	ZBED3	zinc finger BED-type containing 3	0.1	9.3E-01
RT + NecD vs RT	TC2100008577.hg.1	ENSG00000188155	KRTAP10-6	keratin associated protein 10-6	0.1	9.3E-01
RT + NecD vs RT	TC0200012417.hg.1	ENSG00000138075	ABCG5	ATP binding cassette subfamily G member 5	0.1	9.3E-01
RT + NecD vs RT	TC0100012318.hg.1	ENSG00000169224	GCSAML	germinal center associated signaling and motility lik	0.1	9.4E-01
RT + NecD vs RT	TC1600011323.hg.1	ENSG00000103253	HAGHL	hydroxyacylglutathione hydrolase like	0.1	9.0E-01
RT + NecD vs RT	TC0100014013.hg.1	ENSG00000280670	CCDC163	CCDC163 homolog	0.1	9.6E-01
RT + NecD vs RT	TC2100008548.hg.1	ENSG00000182816	KRTAP13-2	keratin associated protein 13-2	0.1	9.3E-01
RT + NecD vs RT	TC0800009905.hg.1	ENSG00000277586	NEFL	neurofilament light chain	0.1	9.3E-01
RT + NecD vs RT	TC1700010807.hg.1	ENSG00000131096	PYY	peptide YY	0.1	9.3E-01
RT + NecD vs RT	TC0X00007965.hg.1	ENSG00000184905	TCEAL2	transcription elongation factor A like 2	0.1	9.3E-01
RT + NecD vs RT	TC1700011495.hg.1	ENSG00000091583	APOH	apolipoprotein H	0.1	9.4E-01
RT + NecD vs RT	TC1600009446.hg.1	ENSG00000103381	CPPED1	calcineurin like phosphoesterase domain containing	0.1	9.5E-01
RT + NecD vs RT	TC1600008164.hg.1	ENSG00000039523	RIPOR1	RHO family interacting cell polarization regulator 1	0.1	9.5E-01
RT + NecD vs RT	TC1100007400.hg.1	ENSG00000157570	TSPAN18	tetraspanin 18	0.1	9.4E-01
RT + NecD vs RT	TC1100006494.hg.1	ENSG00000177697	CD151	CD151 molecule (Raph blood group)	0.1	9.8E-01
RT + NecD vs RT	TC1000008686.hg.1	ENSG00000166171	DPCD	deleted in primary ciliary dyskinesia homolog (mous	0.1	9.6E-01
RT + NecD vs RT	TC1500010942.hg.1	ENSG00000183060	LYSMD4	LysM domain containing 4	0.1	9.5E-01
RT + NecD vs RT	TC0200016757.hg.1	ENSG00000061676	NCKAP1	NCK associated protein 1	0.1	9.3E-01
RT + NecD vs RT	TC0100016968.hg.1	ENSG00000183155	RABIF	RAB interacting factor	0.1	9.6E-01
RT + NecD vs RT	TC1700010555.hg.1	ENSG00000204952	FBXO47	F-box protein 47	0.1	9.4E-01
RT + NecD vs RT	TC0200008063.hg.1	ENSG00000114956	DGUOK	deoxyguanosine kinase	0.1	9.7E-01
RT + NecD vs RT	TC2000006899.hg.1	ENSG00000088930	XRN2	5'-3' exoribonuclease 2	0.1	8.9E-01
RT + NecD vs RT	TC1700012190.hg.1	ENSG00000161960	EIF4A1	eukaryotic translation initiation factor 4A1	0.1	9.2E-01
RT + NecD vs RT	TC0300012773.hg.1	ENSG00000169908	TM4SF1	transmembrane 4 L six family member 1	0.1	9.3E-01
RT + NecD vs RT	TC0500013088.hg.1	ENSG00000050748	MAPK9	mitogen-activated protein kinase 9	0.1	9.2E-01
RT + NecD vs RT	TC0300014094.hg.1	ENSG00000213123	DYNLT2B	dynein light chain Tctex-type 2B	0.1	9.3E-01
RT + NecD vs RT	TC1200009672.hg.1	ENSG00000047621	FERRY3	FERRY endosomal RAB5 effector complex subunit 3	0.1	9.3E-01
RT + NecD vs RT	TC0100014210.hg.1	ENSG00000162377	COA7	cytochrome c oxidase assembly factor 7	0.1	9.7E-01
RT + NecD vs RT	TC0600014068.hg.1	ENSG00000111843	TMEM14C	transmembrane protein 14C	0.1	9.2E-01
RT + NecD vs RT	TC0900009267.hg.1	ENSG00000176101	SSNA1	SS nuclear autoantigen 1	0.1	9.5E-01
RT + NecD vs RT	TC0100017523.hg.1	ENSG00000183814	LIN9	lin-9 DREAM MuvB core complex component	0.1	9.5E-01
RT + NecD vs RT	TC0900008865.hg.1	ENSG00000167123	CERCAM	cerebral endothelial cell adhesion molecule	0.1	9.7E-01
RT + NecD vs RT	TC0100014995.hg.1	ENSG00000117519	CNN3	calponin 3	0.1	9.0E-01
RT + NecD vs RT	TC0900009274.hg.1	ENSG00000188229	TUBB4B	tubulin beta 4B class IVb	0.1	9.6E-01
RT + NecD vs RT	TC2200008796.hg.1	ENSG00000100372	SLC25A17	solute carrier family 25 member 17	0.1	9.6E-01

RT + NecD vs RT	TC1200012638.hg.1	ENSG00000180806	HOXC9	homeobox C9	0.1	9.3E-01
RT + NecD vs RT	TC0X00008028.hg.1	ENSG00000123575	FAM199X	family with sequence similarity 199, X-linked	0.1	9.3E-01
RT + NecD vs RT	TC0600009102.hg.1	ENSG00000112367	FIG4	FIG4 phosphoinositide 5-phosphatase	0.1	9.5E-01
RT + NecD vs RT	TC1800009214.hg.1	ENSG00000178127	NDUFV2	NADH:ubiquinone oxidoreductase core subunit V2	0.1	9.4E-01
RT + NecD vs RT	TC0100014775.hg.1	ENSG00000142867	BCL10	BCL10 immune signaling adaptor	0.1	9.5E-01
RT + NecD vs RT	TC0900006481.hg.1	ENSG00000147852	VLDLR	very low density lipoprotein receptor	0.1	9.6E-01
RT + NecD vs RT	TC1600007112.hg.1	ENSG00000103540	CCP110	centriolar coiled-coil protein 110	0.1	9.3E-01
RT + NecD vs RT	TC0900011523.hg.1	ENSG00000044574	HSPA5	heat shock protein family A (Hsp70) member 5	0.1	8.6E-01
RT + NecD vs RT	TC1200007701.hg.1	ENSG00000139651	ZNF740	zinc finger protein 740	0.1	9.6E-01
RT + NecD vs RT	TC2000009916.hg.1	ENSG00000259399	TGIF2-RAB5IF	TGIF2-RAB5IF readthrough	0.1	9.3E-01
RT + NecD vs RT	TC1900011978.hg.1	ENSG00000170684	ZNF296	zinc finger protein 296	0.1	9.3E-01
RT + NecD vs RT	TC0900008927.hg.1	ENSG00000148335	NTMT1	N-terminal Xaa-Pro-Lys N-methyltransferase 1	0.1	9.5E-01
RT + NecD vs RT	TC0300010208.hg.1	ENSG00000134072	CAMK1	calcium/calmodulin dependent protein kinase I	0.1	9.6E-01
RT + NecD vs RT	TC0200015012.hg.1	ENSG00000154518	ATP5MC3	ATP synthase membrane subunit c locus 3	0.1	9.6E-01
RT + NecD vs RT	TC1500009138.hg.1	ENSG00000128908	INO80	INO80 complex ATPase subunit	0.1	9.3E-01
RT + NecD vs RT	TC1800008691.hg.1	ENSG00000134042	MRO	maestro	0.1	9.5E-01
RT + NecD vs RT	TC0300008148.hg.1	ENSG00000181458	TMEM45A	transmembrane protein 45A	0.1	9.7E-01
RT + NecD vs RT	TC2200008589.hg.1	ENSG00000100336	APOL4	apolipoprotein L4	0.1	9.2E-01
RT + NecD vs RT	TC1700011566.hg.1	ENSG00000108950	FAM20A	FAM20A golgi associated secretory pathway pseudo	0.1	9.6E-01
RT + NecD vs RT	TC0600012554.hg.1	ENSG00000112182	BACH2	BACH transcriptional regulator 2	0.1	9.6E-01
RT + NecD vs RT	TC0500009524.hg.1	ENSG00000185056	C5orf47	chromosome 5 open reading frame 47	0.1	9.4E-01
RT + NecD vs RT	TC1600006577.hg.1	ENSG00000179580	RNF151	ring finger protein 151	0.1	9.4E-01
RT + NecD vs RT	TC0200007296.hg.1	ENSG00000143891	GALM	galactose mutarotase	0.1	9.6E-01
RT + NecD vs RT	TC0100010268.hg.1	ENSG00000181036	FCRL6	Fc receptor like 6	0.1	9.5E-01
RT + NecD vs RT	TC0X00011339.hg.1	ENSG00000157399	ARSL	arylsulfatase L	0.1	9.5E-01
RT + NecD vs RT	TC1100009434.hg.1	ENSG00000109832	DDX25	DEAD-box helicase 25	0.1	9.3E-01
RT + NecD vs RT	TC0500007136.hg.1	ENSG00000152582	SPEF2	sperm flagellar 2	0.1	9.5E-01
RT + NecD vs RT	TC1000010840.hg.1	ENSG00000179774	ATOH7	atonal bHLH transcription factor 7	0.1	9.4E-01
RT + NecD vs RT	TC0200015266.hg.1	ENSG00000144339	TMEFF2	transmembrane protein with EGF like and two follist	0.1	9.4E-01
RT + NecD vs RT	TC1900011848.hg.1	ENSG00000212123	PRR22	proline rich 22	0.1	9.6E-01
RT + NecD vs RT	TC1800007396.hg.1	ENSG00000119547	ONECUT2	one cut homeobox 2	0.1	9.5E-01
RT + NecD vs RT	TC0500007494.hg.1	ENSG00000152932	RAB3C	RAB3C, member RAS oncogene family	0.1	9.6E-01
RT + NecD vs RT	TC0400006602.hg.1	ENSG00000109758	HGFAC	HGF activator	0.1	9.4E-01
RT + NecD vs RT	TC1100011196.hg.1	ENSG00000168070	MAJIN	membrane anchored junction protein	0.1	9.5E-01
RT + NecD vs RT	TC2200009336.hg.1	ENSG00000184117	NIPSNAP1	nipsnap homolog 1	0.1	9.8E-01
RT + NecD vs RT	TC0700013354.hg.1	ENSG00000187037	GPR141	G protein-coupled receptor 141	0.1	9.3E-01

RT + NecD vs RT	TC1600011535.hg.1	ENSG00000196470	SIAH1	siah E3 ubiquitin protein ligase 1	0.1	9.4E-01
RT + NecD vs RT	TC1500007975.hg.1	ENSG00000136381	IREB2	iron responsive element binding protein 2	0.1	9.5E-01
RT + NecD vs RT	TC0300009497.hg.1	ENSG00000186329	TMEM212	transmembrane protein 212	0.1	9.4E-01
RT + NecD vs RT	TC1400007653.hg.1	ENSG00000119661	DNAL1	dynein axonemal light chain 1	0.1	9.6E-01
RT + NecD vs RT	TC0X00007325.hg.1	ENSG00000158423	RIBC1	RIB43A domain with coiled-coils 1	0.1	9.5E-01
RT + NecD vs RT	TC0600012540.hg.1	ENSG00000111886	GABRR2	gamma-aminobutyric acid type A receptor subunit r	0.1	9.4E-01
RT + NecD vs RT	TC0900007828.hg.1	ENSG00000230246	SPATA31C1	SPATA31 subfamily C member 1	0.1	9.3E-01
RT + NecD vs RT	TC0800008352.hg.1	ENSG00000132549	VPS13B	vacuolar protein sorting 13 homolog B	0.1	9.6E-01
RT + NecD vs RT	TC0200009281.hg.1	ENSG00000152082	MZT2B	mitotic spindle organizing protein 2B	0.1	9.7E-01
RT + NecD vs RT	TC1600008011.hg.1	ENSG00000140854	KATNB1	katanin regulatory subunit B1	0.1	9.7E-01
RT + NecD vs RT	TC0100010761.hg.1	ENSG00000116199	FAM20B	FAM20B glycosaminoglycan xylosylkinase	0.1	9.4E-01
RT + NecD vs RT	TC1100012509.hg.1	ENSG00000137700	SLC37A4	solute carrier family 37 member 4	0.1	9.7E-01
RT + NecD vs RT	TC1400010615.hg.1	ENSG00000020426	MNAT1	MNAT1 component of CDK activating kinase	0.1	9.4E-01
RT + NecD vs RT	TC0X00011334.hg.1	ENSG00000185515	BRCC3	BRCA1/BRCA2-containing complex subunit 3	0.1	9.5E-01
RT + NecD vs RT	TC0400009376.hg.1	ENSG00000150627	WDR17	WD repeat domain 17	0.1	9.6E-01
RT + NecD vs RT	TC0800010379.hg.1	ENSG00000034239	CLXN	calaxin	0.1	9.5E-01
RT + NecD vs RT	TC1700011017.hg.1	ENSG00000159210	SNF8	SNF8 subunit of ESCRT-II	0.1	9.2E-01
RT + NecD vs RT	TC1700007116.hg.1	ENSG00000176994	SMCR8	SMCR8-C9orf72 complex subunit	0.1	9.4E-01
RT + NecD vs RT	TC0400010886.hg.1	ENSG00000033178	UBA6	ubiquitin like modifier activating enzyme 6	0.1	9.6E-01
RT + NecD vs RT	TC0100007961.hg.1	ENSG00000187815	ZFP69	ZFP69 zinc finger protein	0.1	9.4E-01
RT + NecD vs RT	TC0500007848.hg.1	ENSG00000113231	PDE8B	phosphodiesterase 8B	0.1	9.5E-01
RT + NecD vs RT	TC0300011016.hg.1	ENSG00000172113	NME6	NME/NM23 nucleoside diphosphate kinase 6	0.1	9.7E-01
RT + NecD vs RT	TC0700007367.hg.1	ENSG00000136279	DBNL	drebrin like	0.1	9.6E-01
RT + NecD vs RT	TC0500008627.hg.1	ENSG00000197208	SLC22A4	solute carrier family 22 member 4	0.1	9.4E-01
RT + NecD vs RT	TC1900011155.hg.1	ENSG00000126456	IRF3	interferon regulatory factor 3	0.1	9.5E-01
RT + NecD vs RT	TC0700010501.hg.1	ENSG00000105928	GSDME	gasdermin E	0.1	9.4E-01
RT + NecD vs RT	TC0200016421.hg.1	ENSG00000158019	BABAM2	BRISC and BRCA1 A complex member 2	0.1	9.5E-01
RT + NecD vs RT	TC1400009912.hg.1	ENSG00000054983	GALC	galactosylceramidase	0.1	9.5E-01
RT + NecD vs RT	TC0700013323.hg.1	ENSG00000164828	SUN1	Sad1 and UNC84 domain containing 1	0.1	9.6E-01
RT + NecD vs RT	TC1800007316.hg.1	ENSG00000154839	SKA1	spindle and kinetochore associated complex subun	0.1	9.3E-01
RT + NecD vs RT	TC0700009667.hg.1	ENSG00000127399	LRRC61	leucine rich repeat containing 61	0.1	9.3E-01
RT + NecD vs RT	TC1100011980.hg.1	ENSG00000166012	TAF1D	TATA-box binding protein associated factor, RNA po	0.1	9.4E-01
RT + NecD vs RT	TC0400012634.hg.1	ENSG00000164323	CFAP97	cilia and flagella associated protein 97	0.1	9.3E-01
RT + NecD vs RT	TC1700007982.hg.1	ENSG00000125319	HROB	homologous recombination factor with OB-fold	0.1	9.6E-01
RT + NecD vs RT	TC1600007345.hg.1	ENSG00000184730	APOBR	apolipoprotein B receptor	0.1	9.2E-01
RT + NecD vs RT	TC0800008782.hg.1	ENSG00000180938	ZNF572	zinc finger protein 572	0.1	9.5E-01

RT + NecD vs RT	TC1100008109.hg.1	ENSG00000173237	C11orf86	chromosome 11 open reading frame 86	0.1	9.3E-01
RT + NecD vs RT	TC1700011629.hg.1	ENSG00000133195	SLC39A11	solute carrier family 39 member 11	0.1	9.7E-01
RT + NecD vs RT	TC1300008371.hg.1	ENSG00000151849	CPAP	centrosome assembly and centriole elongation prot	0.1	9.6E-01
RT + NecD vs RT	TC1700009479.hg.1	ENSG00000127780	OR1E2	olfactory receptor family 1 subfamily E member 2	0.1	9.6E-01
RT + NecD vs RT	TC0700009585.hg.1	ENSG00000055130	CUL1	cullin 1	0.1	9.4E-01
RT + NecD vs RT	TC1100013045.hg.1	ENSG00000213445	SIPA1	signal-induced proliferation-associated 1	0.1	9.5E-01
RT + NecD vs RT	TC0600012059.hg.1	ENSG00000170899	GSTA4	glutathione S-transferase alpha 4	0.1	9.3E-01
RT + NecD vs RT	TC1700012485.hg.1	ENSG00000185105	MYADML2	myeloid associated differentiation marker like 2	0.1	9.3E-01
RT + NecD vs RT	TC2000009848.hg.1	ENSG00000198276	UCKL1	uridine-cytidine kinase 1 like 1	0.1	9.5E-01
RT + NecD vs RT	TC0700013620.hg.1	ENSG00000106348	IMPDH1	inosine monophosphate dehydrogenase 1	0.1	9.5E-01
RT + NecD vs RT	TC1700012094.hg.1	ENSG00000176155	CCDC57	coiled-coil domain containing 57	0.1	9.4E-01
RT + NecD vs RT	TC0100018142.hg.1	ENSG00000175137	SH3BP5L	SH3 binding domain protein 5 like	0.1	9.5E-01
RT + NecD vs RT	TC0500008871.hg.1	ENSG00000204961	PCDHA9	protocadherin alpha 9	0.1	9.3E-01
RT + NecD vs RT	TC0100012690.hg.1	ENSG00000162413	KLHL21	kelch like family member 21	0.1	9.5E-01
RT + NecD vs RT	TC1900008623.hg.1	ENSG00000129450	SIGLEC9	sialic acid binding Ig like lectin 9	0.1	9.4E-01
RT + NecD vs RT	TC0600012952.hg.1	ENSG00000111816	FRK	fyn related Src family tyrosine kinase	0.1	9.7E-01
RT + NecD vs RT	TC1300006623.hg.1	ENSG00000132972	RNF17	ring finger protein 17	0.1	9.6E-01
RT + NecD vs RT	TC1200008535.hg.1	ENSG00000111145	ELK3	ETS transcription factor ELK3	0.1	9.6E-01
RT + NecD vs RT	TC0600007959.hg.1	ENSG00000146122	DAAM2	dishevelled associated activator of morphogenesis	0.1	9.5E-01
RT + NecD vs RT	TC1000008558.hg.1	ENSG00000196233	LCOR	ligand dependent nuclear receptor corepressor	0.1	9.6E-01
RT + NecD vs RT	TC0400008620.hg.1	ENSG00000145375	AFG2A	AAA ATPase AFG2A	0.1	9.4E-01
RT + NecD vs RT	TC0600007274.hg.1	ENSG00000158373	H2BC5	H2B clustered histone 5	0.1	9.5E-01
RT + NecD vs RT	TC0100010735.hg.1	ENSG00000075391	RASAL2	RAS protein activator like 2	0.1	9.4E-01
RT + NecD vs RT	TC0200016740.hg.1	ENSG00000162980	ARL5A	ARF like GTPase 5A	0.1	9.1E-01
RT + NecD vs RT	TC0300009126.hg.1	ENSG00000163754	GYG1	glycogenin 1	0.1	9.5E-01
RT + NecD vs RT	TC1600009883.hg.1	ENSG00000178952	TUFM	Tu translation elongation factor, mitochondrial	0.1	9.3E-01
RT + NecD vs RT	TC0100012278.hg.1	ENSG00000143653	SCCPDH	saccharopine dehydrogenase (putative)	0.1	9.3E-01
RT + NecD vs RT	TC0400012846.hg.1	ENSG00000164134	NAA15	N-alpha-acetyltransferase 15, NatA auxiliary subuni	0.1	9.1E-01
RT + NecD vs RT	TC0100013472.hg.1	ENSG00000126698	DNAJC8	DnaJ heat shock protein family (Hsp40) member C8	0.1	9.0E-01
RT + NecD vs RT	TC1000007936.hg.1	ENSG00000166224	SGPL1	sphingosine-1-phosphate lyase 1	0.1	9.4E-01
RT + NecD vs RT	TC0X00010642.hg.1	ENSG00000186416	NKRF	NFKB repressing factor	0.1	9.5E-01
RT + NecD vs RT	TC0500010497.hg.1	ENSG00000152620	NADK2	NAD kinase 2, mitochondrial	0.1	9.3E-01
RT + NecD vs RT	TC0600011162.hg.1	ENSG00000181315	ZNF322	zinc finger protein 322	0.1	9.4E-01
RT + NecD vs RT	TC0Y00006807.hg.1	ENSG00000183795	BPY2B	basic charge Y-linked 2B	0.1	9.6E-01
RT + NecD vs RT	TC2000007205.hg.1	ENSG00000078814	MYH7B	myosin heavy chain 7B	0.1	9.5E-01
RT + NecD vs RT	TC0100018233.hg.1	ENSG00000254685	FPGT	fucose-1-phosphate guanylyltransferase	0.1	9.6E-01

RT + NecD vs RT	TC0200013362.hg.1	ENSG00000163586	FABP1	fatty acid binding protein 1	0.1	9.5E-01
RT + NecD vs RT	TC0400010892.hg.1	ENSG00000109163	GNRHR	gonadotropin releasing hormone receptor	0.1	9.4E-01
RT + NecD vs RT	TC0600009808.hg.1	ENSG00000120265	PCMT1	protein-L-isoaspartate (D-aspartate) O-methyltrans	0.1	9.2E-01
RT + NecD vs RT	TC1900010716.hg.1	ENSG00000123815	COQ8B	coenzyme Q8B	0.1	9.7E-01
RT + NecD vs RT	TC0100017436.hg.1	ENSG00000143498	TAF1A	TATA-box binding protein associated factor, RNA po	0.1	9.6E-01
RT + NecD vs RT	TC0700009485.hg.1	ENSG00000197448	GSTK1	glutathione S-transferase kappa 1	0.1	9.7E-01
RT + NecD vs RT	TC1000011975.hg.1	ENSG00000151893	CACUL1	CDK2 associated cullin domain 1	0.1	9.4E-01
RT + NecD vs RT	TC1000008423.hg.1	ENSG00000148688	RPP30	ribonuclease P/MRP subunit p30	0.1	9.5E-01
RT + NecD vs RT	TC2100007597.hg.1	ENSG00000155304	HSPA13	heat shock protein family A (Hsp70) member 13	0.1	9.5E-01
RT + NecD vs RT	TC0300012238.hg.1	ENSG00000173706	HEG1	heart development protein with EGF like domains 1	0.1	9.5E-01
RT + NecD vs RT	TC0X00008798.hg.1	ENSG00000180879	SSR4	signal sequence receptor subunit 4	0.1	9.7E-01
RT + NecD vs RT	TC0600009606.hg.1	ENSG00000112379	ARFGEF3	ARFGEF family member 3	0.1	9.4E-01
RT + NecD vs RT	TC0400008785.hg.1	ENSG00000151014	NOCT	nocturnin	0.1	9.5E-01
RT + NecD vs RT	TC0100008132.hg.1	ENSG00000159596	TMEM69	transmembrane protein 69	0.1	9.5E-01
RT + NecD vs RT	TC0300007356.hg.1	ENSG00000177479	ARIH2	ariadne RBR E3 ubiquitin protein ligase 2	0.1	9.4E-01
RT + NecD vs RT	TC0700007630.hg.1	ENSG00000146731	CCT6A	chaperonin containing TCP1 subunit 6A	0.1	9.3E-01
RT + NecD vs RT	TC2200009186.hg.1	ENSG00000215193	PEX26	peroxisomal biogenesis factor 26	0.1	9.5E-01
RT + NecD vs RT	TC1100011838.hg.1	ENSG00000073921	PICALM	phosphatidylinositol binding clathrin assembly prot	0.1	8.7E-01
RT + NecD vs RT	TC1100013097.hg.1	ENSG00000076043	REXO2	RNA exonuclease 2	0.1	9.6E-01
RT + NecD vs RT	TC0500010753.hg.1	ENSG00000164287	CDC20B	cell division cycle 20B	0.1	9.3E-01
RT + NecD vs RT	TC0700009277.hg.1	ENSG00000181072	CHRM2	cholinergic receptor muscarinic 2	0.1	9.6E-01
RT + NecD vs RT	TC1900009586.hg.1	ENSG00000130818	ZNF426	zinc finger protein 426	0.1	9.6E-01
RT + NecD vs RT	TC1100006695.hg.1	ENSG00000187918	OR51I2	olfactory receptor family 51 subfamily I member 2	0.1	9.5E-01
RT + NecD vs RT	TC0300013772.hg.1	ENSG00000114473	DRC9	dynein regulatory complex subunit 9	0.1	9.6E-01
RT + NecD vs RT	TC1200007625.hg.1	ENSG00000186452	TMPRSS12	transmembrane serine protease 12	0.1	9.5E-01
RT + NecD vs RT	TC0X00006460.hg.1	ENSG00000196433	ASMT	acetylserotonin O-methyltransferase	0.1	9.5E-01
RT + NecD vs RT	TC0100007564.hg.1	ENSG00000188060	RAB42	RAB42, member RAS oncogene family	0.1	9.8E-01
RT + NecD vs RT	TC0300008750.hg.1	ENSG00000114654	EFCC1	EF-hand and coiled-coil domain containing 1	0.1	9.4E-01
RT + NecD vs RT	TC0200011048.hg.1	ENSG00000173699	SPATA3	spermatogenesis associated 3	0.1	9.3E-01
RT + NecD vs RT	TC0100013192.hg.1	ENSG00000189410	SH2D5	SH2 domain containing 5	0.1	9.4E-01
RT + NecD vs RT	TC1400009776.hg.1	ENSG00000165553	NGB	neuroglobin	0.1	9.6E-01
RT + NecD vs RT	TC1200008275.hg.1	ENSG00000067715	SYT1	synaptotagmin 1	0.1	9.6E-01
RT + NecD vs RT	TC1700007974.hg.1	ENSG00000161653	NAGS	N-acetylglutamate synthase	0.1	9.3E-01
RT + NecD vs RT	TC0800010234.hg.1	ENSG00000104332	SFRP1	secreted frizzled related protein 1	0.1	9.5E-01
RT + NecD vs RT	TC0100016157.hg.1	ENSG00000143217	NECTIN4	nectin cell adhesion molecule 4	0.1	9.5E-01
RT + NecD vs RT	TC0X00010751.hg.1	ENSG00000198354	DCAF12L2	DDB1 and CUL4 associated factor 12 like 2	0.1	9.4E-01

RT + NecD vs RT	TC0200010836.hg.1	ENSG00000158552	ZFAND2B	zinc finger AN1-type containing 2B	0.1	9.5E-01
RT + NecD vs RT	TC0600014276.hg.1	ENSG00000242574	HLA-DMB	major histocompatibility complex, class II, DM beta	0.1	9.5E-01
RT + NecD vs RT	TC1600010623.hg.1	ENSG00000135723	FHOD1	formin homology 2 domain containing 1	0.1	9.4E-01
RT + NecD vs RT	TC1100008025.hg.1	ENSG00000142186	SCYL1	SCY1 like pseudokinase 1	0.1	9.4E-01
RT + NecD vs RT	TC1100011188.hg.1	ENSG00000171219	CDC42BPG	CDC42 binding protein kinase gamma	0.1	9.3E-01
RT + NecD vs RT	TC1700011249.hg.1	ENSG00000005381	MPO	myeloperoxidase	0.1	9.6E-01
RT + NecD vs RT	TC0100007645.hg.1	ENSG00000142910	TINAGL1	tubulointerstitial nephritis antigen like 1	0.1	9.4E-01
RT + NecD vs RT	TC1700009900.hg.1	ENSG00000141040	ZNF287	zinc finger protein 287	0.1	9.4E-01
RT + NecD vs RT	TC1100013172.hg.1	ENSG00000185085	INTS5	integrator complex subunit 5	0.1	9.7E-01
RT + NecD vs RT	TC1700012367.hg.1	ENSG00000240505	TNFRSF13B	TNF receptor superfamily member 13B	0.1	9.3E-01
RT + NecD vs RT	TC1700007883.hg.1	ENSG00000126561	STAT5A	signal transducer and activator of transcription 5A	0.1	9.5E-01
RT + NecD vs RT	TC1900006640.hg.1	ENSG00000105325	FZR1	fizzy and cell division cycle 20 related 1	0.1	9.5E-01
RT + NecD vs RT	TC0600012832.hg.1	ENSG00000203797	DDO	D-aspartate oxidase	0.1	9.5E-01
RT + NecD vs RT	TC0500008774.hg.1	ENSG00000061492	WNT8A	Wnt family member 8A	0.1	9.6E-01
RT + NecD vs RT	TC0100015854.hg.1	ENSG00000159527	PGLYRP3	peptidoglycan recognition protein 3	0.1	9.1E-01
RT + NecD vs RT	TC0100009020.hg.1	ENSG00000097046	CDC7	cell division cycle 7	0.1	9.3E-01
RT + NecD vs RT	TC0100007240.hg.1	ENSG00000142794	NBPF3	NBPF member 3	0.1	9.6E-01
RT + NecD vs RT	TC0100011857.hg.1	ENSG00000198835	GJC2	gap junction protein gamma 2	0.1	9.5E-01
RT + NecD vs RT	TC2200009355.hg.1	ENSG00000100246	DNAL4	dynein axonemal light chain 4	0.1	9.6E-01
RT + NecD vs RT	TC0100016839.hg.1	ENSG00000213047	DENND1B	DENN domain containing 1B	0.1	9.6E-01
RT + NecD vs RT	TC0200014870.hg.1	ENSG00000138382	METTL5	methyltransferase 5, N6-adenosine	0.1	9.5E-01
RT + NecD vs RT	TC1100007227.hg.1	ENSG00000110422	HIPK3	homeodomain interacting protein kinase 3	0.1	9.5E-01
RT + NecD vs RT	TC1800008431.hg.1	ENSG00000166960	CCDC178	coiled-coil domain containing 178	0.1	9.4E-01
RT + NecD vs RT	TC1900012001.hg.1	ENSG00000010361	FUZ	fuzzy planar cell polarity protein	0.1	9.8E-01
RT + NecD vs RT	TC0800008679.hg.1	ENSG00000187955	COL14A1	collagen type XIV alpha 1 chain	0.1	9.5E-01
RT + NecD vs RT	TC1400007511.hg.1	ENSG00000182185	RAD51B	RAD51 paralog B	0.1	9.7E-01
RT + NecD vs RT	TC1600009944.hg.1	ENSG00000174943	KCTD13	potassium channel tetramerization domain contain	0.1	9.7E-01
RT + NecD vs RT	TC1900011095.hg.1	ENSG00000182264	IZUMO1	izumo sperm-oocyte fusion 1	0.1	9.6E-01
RT + NecD vs RT	TC0800011954.hg.1	ENSG00000169436	COL22A1	collagen type XXII alpha 1 chain	0.1	9.3E-01
RT + NecD vs RT	TC0X00007668.hg.1	ENSG00000094841	UPRT	uracil phosphoribosyltransferase homolog	0.1	9.5E-01
RT + NecD vs RT	TC1500007802.hg.1	ENSG00000215186	GOLGA6B	golgin A6 family member B	0.1	9.3E-01
RT + NecD vs RT	TC1900007830.hg.1	ENSG00000105711	SCN1B	sodium voltage-gated channel beta subunit 1	0.1	9.5E-01
RT + NecD vs RT	TC0800008916.hg.1	ENSG00000132294	EFR3A	EFR3 homolog A	0.1	9.3E-01
RT + NecD vs RT	TC0Y00006825.hg.1	ENSG00000172288	CDY1	chromodomain Y-linked 1	0.1	9.4E-01
RT + NecD vs RT	TC0200009829.hg.1	ENSG00000115271	GCA	grancalcin	0.1	9.6E-01
RT + NecD vs RT	TC1000009659.hg.1	ENSG00000264006	AKR1C8	aldo-keto reductase family 1 member C8	0.1	9.6E-01

RT + NecD vs RT	TC0800007308.hg.1	ENSG00000147475	ERLIN2	ER lipid raft associated 2	0.1	9.7E-01
RT + NecD vs RT	TC0700010925.hg.1	ENSG00000136271	DDX56	DEAD-box helicase 56	0.1	9.5E-01
RT + NecD vs RT	TC0500009669.hg.1	ENSG00000178338	ZNF354B	zinc finger protein 354B	0.1	9.4E-01
RT + NecD vs RT	TC0200014631.hg.1	ENSG00000196504	PRPF40A	pre-mRNA processing factor 40A	0.1	9.3E-01
RT + NecD vs RT	TC2000008828.hg.1	ENSG00000088356	PDRG1	p53 and DNA damage regulated 1	0.1	9.4E-01
RT + NecD vs RT	TC0700008878.hg.1	ENSG00000198898	CAPZA2	capping actin protein of muscle Z-line subunit alpha	0.1	9.6E-01
RT + NecD vs RT	TC0600012432.hg.1	ENSG00000013375	PGM3	phosphoglucomutase 3	0.1	9.6E-01
RT + NecD vs RT	TC0600014321.hg.1	ENSG00000135317	SNX14	sorting nexin 14	0.1	9.5E-01
RT + NecD vs RT	TC0200016667.hg.1	ENSG00000115239	GPR75-ASB3	GPR75-ASB3 readthrough	0.1	9.5E-01
RT + NecD vs RT	TC0400012551.hg.1	ENSG00000129187	DCTD	dCMP deaminase	0.1	9.3E-01
RT + NecD vs RT	TC0400010602.hg.1	ENSG00000109158	GABRA4	gamma-aminobutyric acid type A receptor subunit a	0.1	9.6E-01
RT + NecD vs RT	TC1700006717.hg.1	ENSG00000108839	ALOX12	arachidonate 12-lipoxygenase, 12S type	0.1	9.3E-01
RT + NecD vs RT	TC1600009312.hg.1	ENSG00000232258	TMEM114	transmembrane protein 114	0.1	9.3E-01
RT + NecD vs RT	TC0X00007820.hg.1	ENSG00000153779	TGIF2LX	TGFB induced factor homeobox 2 like X-linked	0.1	9.4E-01
RT + NecD vs RT	TC1100008133.hg.1	ENSG00000175463	TBC1D10C	TBC1 domain family member 10C	0.1	9.3E-01
RT + NecD vs RT	TC0100016120.hg.1	ENSG00000143315	PIGM	phosphatidylinositol glycan anchor biosynthesis cla	0.1	9.6E-01
RT + NecD vs RT	TC1800006891.hg.1	ENSG00000141452	RMC1	regulator of MON1-CCZ1	0.1	9.6E-01
RT + NecD vs RT	TC0200011287.hg.1	ENSG00000065802	ASB1	ankyrin repeat and SOCS box containing 1	0.1	9.8E-01
RT + NecD vs RT	TC0600006653.hg.1	ENSG00000137275	RIPK1	receptor interacting serine/threonine kinase 1	0.1	9.5E-01
RT + NecD vs RT	TC0300011452.hg.1	ENSG00000144744	UBA3	ubiquitin like modifier activating enzyme 3	0.1	8.8E-01
RT + NecD vs RT	TC0400008380.hg.1	ENSG00000005059	MCUB	mitochondrial calcium uniporter dominant negative	0.1	9.3E-01
RT + NecD vs RT	TC1700009877.hg.1	ENSG00000214941	ZSWIM7	zinc finger SWIM-type containing 7	0.1	9.4E-01
RT + NecD vs RT	TC1600008141.hg.1	ENSG00000067955	CBFB	core-binding factor subunit beta	0.1	9.0E-01
RT + NecD vs RT	TC2100007492.hg.1	ENSG00000160201	U2AF1	U2 small nuclear RNA auxiliary factor 1	0.1	8.9E-01
RT + NecD vs RT	TC0200012129.hg.1	ENSG00000171103	TRMT61B	tRNA methyltransferase 61B	0.1	9.4E-01
RT + NecD vs RT	TC1400006718.hg.1	ENSG00000092010	PSME1	proteasome activator subunit 1	0.1	9.5E-01
RT + NecD vs RT	TC0X00010803.hg.1	ENSG00000156709	AIFM1	apoptosis inducing factor mitochondria associated	0.1	9.4E-01
RT + NecD vs RT	TC1000008988.hg.1	ENSG00000165832	TRUB1	TruB pseudouridine synthase family member 1	0.1	9.5E-01
RT + NecD vs RT	TC0300006784.hg.1	ENSG00000144566	RAB5A	RAB5A, member RAS oncogene family	0.1	8.6E-01
RT + NecD vs RT	TC1200012804.hg.1	ENSG00000198056	PRIM1	DNA primase subunit 1	0.1	9.5E-01
RT + NecD vs RT	TC0100012454.hg.1	ENSG00000078808	SDF4	stromal cell derived factor 4	0.1	9.5E-01
RT + NecD vs RT	TC1300008879.hg.1	ENSG00000136146	MED4	mediator complex subunit 4	0.1	9.3E-01
RT + NecD vs RT	TC0900010922.hg.1	ENSG00000081386	ZNF510	zinc finger protein 510	0.1	9.6E-01
RT + NecD vs RT	TC1100013047.hg.1	ENSG00000087365	SF3B2	splicing factor 3b subunit 2	0.1	9.9E-01
RT + NecD vs RT	TC0100010134.hg.1	ENSG00000132676	DAP3	death associated protein 3	0.1	9.3E-01
RT + NecD vs RT	TC0300008830.hg.1	ENSG00000198585	NUDT16	nudix hydrolase 16	0.1	9.6E-01

RT + NecD vs RT	TC1800006882.hg.1	ENSG00000134508	CABLES1	Cdk5 and Abl enzyme substrate 1	0.1	9.3E-01
RT + NecD vs RT	TC0100010043.hg.1	ENSG00000160678	S100A1	S100 calcium binding protein A1	0.1	9.5E-01
RT + NecD vs RT	TC0100018210.hg.1	ENSG00000214193	SH3D21	SH3 domain containing 21	0.1	9.6E-01
RT + NecD vs RT	TC1000008767.hg.1	ENSG00000148798	INA	internexin neuronal intermediate filament protein al	0.1	9.5E-01
RT + NecD vs RT	TC1100012643.hg.1	ENSG00000196099	OR6M1	olfactory receptor family 6 subfamily M member 1	0.1	9.7E-01
RT + NecD vs RT	TC0300013784.hg.1	ENSG00000182533	CAV3	caveolin 3	0.1	9.5E-01
RT + NecD vs RT	TC2000008493.hg.1	ENSG00000125864	BFSP1	beaded filament structural protein 1	0.1	9.5E-01
RT + NecD vs RT	TC0800009465.hg.1	ENSG00000164871	SPAG11B	sperm associated antigen 11B	0.1	9.6E-01
RT + NecD vs RT	TC1300009933.hg.1	ENSG00000185989	RASA3	RAS p21 protein activator 3	0.1	9.7E-01
RT + NecD vs RT	TC0700010392.hg.1	ENSG00000146618	FERD3L	Fer3 like bHLH transcription factor	0.1	9.5E-01
RT + NecD vs RT	TC0900009949.hg.1	ENSG00000198467	TPM2	tropomyosin 2	0.1	9.4E-01
RT + NecD vs RT	TC1100012954.hg.1	ENSG00000121236	TRIM6	tripartite motif containing 6	0.1	9.5E-01
RT + NecD vs RT	TC1700012193.hg.1	ENSG00000166579	NDEL1	nudE neurodevelopment protein 1 like 1	0.1	9.4E-01
RT + NecD vs RT	TC1400010612.hg.1	ENSG00000126773	PCNX4	pecanex 4	0.1	9.3E-01
RT + NecD vs RT	TC1600010604.hg.1	ENSG00000166595	CIAO2B	cytosolic iron-sulfur assembly component 2B	0.1	9.8E-01
RT + NecD vs RT	TC0800012382.hg.1	ENSG00000239839	DEFA3	defensin alpha 3	0.1	9.3E-01
RT + NecD vs RT	TC1700010551.hg.1	ENSG00000125691	RPL23	ribosomal protein L23	0.1	9.0E-01
RT + NecD vs RT	TC0900012179.hg.1	ENSG00000197694	SPTAN1	spectrin alpha, non-erythrocytic 1	0.1	9.7E-01
RT + NecD vs RT	TC0X00006656.hg.1	ENSG00000123595	RAB9A	RAB9A, member RAS oncogene family	0.1	9.5E-01
RT + NecD vs RT	TC0X00010793.hg.1	ENSG00000188706	ZDHHC9	zDHHC palmitoyltransferase 9	0.1	9.5E-01
RT + NecD vs RT	TC0600006976.hg.1	ENSG00000112137	PHACTR1	phosphatase and actin regulator 1	0.1	9.4E-01
RT + NecD vs RT	TC1100009433.hg.1	ENSG00000198331	HYLS1	HYLS1 centriolar and ciliogenesis associated	0.1	9.6E-01
RT + NecD vs RT	TC1300007152.hg.1	ENSG00000102531	FNDC3A	fibronectin type III domain containing 3A	0.1	9.3E-01
RT + NecD vs RT	TC0700010245.hg.1	ENSG00000215018	COL28A1	collagen type XXVIII alpha 1 chain	0.1	9.6E-01
RT + NecD vs RT	TC0500009131.hg.1	ENSG00000145907	G3BP1	G3BP stress granule assembly factor 1	0.1	9.5E-01
RT + NecD vs RT	TC1200009621.hg.1	ENSG00000111206	FOXM1	forkhead box M1	0.1	9.3E-01
RT + NecD vs RT	TC0100018248.hg.1	ENSG00000185946	RNPC3	RNA binding region (RNP1, RRM) containing 3	0.1	9.5E-01
RT + NecD vs RT	TC1100008652.hg.1	ENSG00000171202	TMEM126A	transmembrane protein 126A	0.1	9.5E-01
RT + NecD vs RT	TC0200013286.hg.1	ENSG00000168878	SFTPB	surfactant protein B	0.1	9.5E-01
RT + NecD vs RT	TC1600006601.hg.1	ENSG00000167968	DNASE1L2	deoxyribonuclease 1 like 2	0.1	9.4E-01
RT + NecD vs RT	TC1700010831.hg.1	ENSG00000186566	GPATCH8	G-patch domain containing 8	0.1	9.8E-01
RT + NecD vs RT	TC1000011993.hg.1	ENSG00000165672	PRDX3	peroxiredoxin 3	0.1	9.4E-01
RT + NecD vs RT	TC1100011240.hg.1	ENSG00000173338	KCNK7	potassium two pore domain channel subfamily K me	0.1	9.3E-01
RT + NecD vs RT	TC1900007314.hg.1	ENSG00000099330	OCEL1	occludin/ELL domain containing 1	0.1	9.2E-01
RT + NecD vs RT	TC0100014806.hg.1	ENSG00000183291	SELENOF	selenoprotein F	0.1	9.3E-01
RT + NecD vs RT	TC0900006752.hg.1	ENSG00000155876	RRAGA	Ras related GTP binding A	0.1	9.4E-01

RT + NecD vs RT	TC2200009246.hg.1	ENSG00000183579	ZNRF3	zinc and ring finger 3	0.1	9.5E-01
RT + NecD vs RT	TC0700013022.hg.1	ENSG00000106526	ACTR3C	actin related protein 3C	0.1	9.5E-01
RT + NecD vs RT	TC0200015231.hg.1	ENSG00000189362	NEMP2	nuclear envelope integral membrane protein 2	0.1	9.5E-01
RT + NecD vs RT	TC0100007940.hg.1	ENSG00000131236	CAP1	cyclase associated actin cytoskeleton regulatory pr	0.1	9.4E-01
RT + NecD vs RT	TC0X00008097.hg.1	ENSG00000101888	NXT2	nuclear transport factor 2 like export factor 2	0.1	9.5E-01
RT + NecD vs RT	TC1900006992.hg.1	ENSG00000129351	ILF3	interleukin enhancer binding factor 3	0.1	9.5E-01
RT + NecD vs RT	TC1000012491.hg.1	ENSG00000198018	ENTPD7	ectonucleoside triphosphate diphosphohydrolase 7	0.1	9.6E-01
RT + NecD vs RT	TC1700009556.hg.1	ENSG00000161929	SCIMP	SLP adaptor and CSK interacting membrane protein	0.1	9.4E-01
RT + NecD vs RT	TC1100010857.hg.1	ENSG00000174937	OR5M3	olfactory receptor family 5 subfamily M member 3	0.1	9.4E-01
RT + NecD vs RT	TC0X00011286.hg.1	ENSG00000049769	PPP1R3F	protein phosphatase 1 regulatory subunit 3F	0.1	9.3E-01
RT + NecD vs RT	TC0200015685.hg.1	ENSG00000118245	TNP1	transition protein 1	0.1	9.6E-01
RT + NecD vs RT	TC0500013376.hg.1	ENSG00000256453	DND1	DND microRNA-mediated repression inhibitor 1	0.1	9.3E-01
RT + NecD vs RT	TC0100006502.hg.1	ENSG00000169962	TAS1R3	taste 1 receptor member 3	0.1	9.3E-01
RT + NecD vs RT	TC1100008477.hg.1	ENSG00000062282	DGAT2	diacylglycerol O-acyltransferase 2	0.1	9.5E-01
RT + NecD vs RT	TC0200015000.hg.1	ENSG00000138435	CHRNA1	cholinergic receptor nicotinic alpha 1 subunit	0.1	9.7E-01
RT + NecD vs RT	TC1100010350.hg.1	ENSG00000255359	CCDC179	coiled-coil domain containing 179	0.1	9.6E-01
RT + NecD vs RT	TC1000006934.hg.1	ENSG00000204740	MALRD1	MAM and LDL receptor class A domain containing 1	0.1	9.4E-01
RT + NecD vs RT	TC0900006714.hg.1	ENSG00000164989	CCDC171	coiled-coil domain containing 171	0.1	9.5E-01
RT + NecD vs RT	TC1400006998.hg.1	ENSG00000165379	LRFN5	leucine rich repeat and fibronectin type III domain c	0.1	9.6E-01
RT + NecD vs RT	TC0100010579.hg.1	ENSG00000007933	FMO3	flavin containing dimethylaniline monoxygenase 3	0.1	9.5E-01
RT + NecD vs RT	TC0100010689.hg.1	ENSG00000120332	TNN	tenascin N	0.1	9.4E-01
RT + NecD vs RT	TC0600011524.hg.1	ENSG00000204248	COL11A2	collagen type XI alpha 2 chain	0.1	9.4E-01
RT + NecD vs RT	TC1200011722.hg.1	ENSG00000183395	PMCH	pro-melanin concentrating hormone	0.1	9.7E-01
RT + NecD vs RT	TC0700009222.hg.1	ENSG00000155530	LRGUK	leucine rich repeats and guanylate kinase domain c	0.1	9.4E-01
RT + NecD vs RT	TC0700007692.hg.1	ENSG00000182111	ZNF716	zinc finger protein 716	0.1	9.5E-01
RT + NecD vs RT	TC0200015221.hg.1	ENSG00000138379	MSTN	myostatin	0.1	9.6E-01
RT + NecD vs RT	TC1900010670.hg.1	ENSG00000105205	CLC	Charcot-Leyden crystal galectin	0.1	9.4E-01
RT + NecD vs RT	TC1200011845.hg.1	ENSG00000110876	SELPLG	selectin P ligand	0.1	9.6E-01
RT + NecD vs RT	TC2000009881.hg.1	ENSG00000215305	VPS16	VPS16 core subunit of CORVET and HOPS complexe	0.1	9.5E-01
RT + NecD vs RT	TC2000007193.hg.1	ENSG00000101460	MAP1LC3A	microtubule associated protein 1 light chain 3 alpha	0.1	9.5E-01
RT + NecD vs RT	TC0400009741.hg.1	ENSG00000174137	FAM53A	family with sequence similarity 53 member A	0.1	9.4E-01
RT + NecD vs RT	TC0400009525.hg.1	ENSG00000186352	ANKRD37	ankyrin repeat domain 37	0.1	9.5E-01
RT + NecD vs RT	TC1700007415.hg.1	ENSG00000108255	CRYBA1	crystallin beta A1	0.1	9.6E-01
RT + NecD vs RT	TC1900007300.hg.1	ENSG00000127533	F2RL3	F2R like thrombin or trypsin receptor 3	0.1	9.3E-01
RT + NecD vs RT	TC1200010794.hg.1	ENSG00000139626	ITGB7	integrin subunit beta 7	0.1	9.5E-01
RT + NecD vs RT	TC1000009810.hg.1	ENSG00000165609	NUDT5	nudix hydrolase 5	0.1	9.5E-01

RT + NecD vs RT	TC2100007852.hg.1	ENSG00000156253	RWDD2B	RWD domain containing 2B	0.1	9.6E-01
RT + NecD vs RT	TC0300008964.hg.1	ENSG00000175110	MRPS22	mitochondrial ribosomal protein S22	0.1	9.5E-01
RT + NecD vs RT	TC1400009186.hg.1	ENSG00000197930	ERO1A	endoplasmic reticulum oxidoreductase 1 alpha	0.1	9.3E-01
RT + NecD vs RT	TC0100013483.hg.1	ENSG00000120656	TAF12	TATA-box binding protein associated factor 12	0.1	9.7E-01
RT + NecD vs RT	TC1200012654.hg.1	ENSG00000123297	TSFM	Ts translation elongation factor, mitochondrial	0.1	9.6E-01
RT + NecD vs RT	TC1200010775.hg.1	ENSG00000186442	KRT3	keratin 3	0.1	9.5E-01
RT + NecD vs RT	TC1900010781.hg.1	ENSG00000105404	RABAC1	Rab acceptor 1	0.1	9.7E-01
RT + NecD vs RT	TC0700011782.hg.1	ENSG00000234545	FAM133B	family with sequence similarity 133 member B	0.1	9.5E-01
RT + NecD vs RT	TC1500009921.hg.1	ENSG00000137831	UACA	uveal autoantigen with coiled-coil domains and ank	0.1	9.5E-01
RT + NecD vs RT	TC0100013700.hg.1	ENSG00000092853	CLSPN	claspin	0.1	9.4E-01
RT + NecD vs RT	TC0400012251.hg.1	ENSG00000205208	C4orf46	chromosome 4 open reading frame 46	0.1	9.5E-01
RT + NecD vs RT	TC1100010123.hg.1	ENSG00000050165	DKK3	dickkopf Wnt signaling pathway inhibitor 3	0.1	9.6E-01
RT + NecD vs RT	TC0900007117.hg.1	ENSG00000122705	CLTA	clathrin light chain A	0.1	9.4E-01
RT + NecD vs RT	TC0X00010369.hg.1	ENSG00000184867	ARMCX2	armadillo repeat containing X-linked 2	0.1	9.8E-01
RT + NecD vs RT	TC2100006960.hg.1	ENSG00000142166	IFNAR1	interferon alpha and beta receptor subunit 1	0.1	9.5E-01
RT + NecD vs RT	TC1400010741.hg.1	ENSG00000213741	RPS29	ribosomal protein S29	0.1	9.5E-01
RT + NecD vs RT	TC0900010623.hg.1	ENSG00000135070	ISCA1	iron-sulfur cluster assembly 1	0.1	9.5E-01
RT + NecD vs RT	TC1400007221.hg.1	ENSG00000180008	SOCS4	suppressor of cytokine signaling 4	0.1	9.5E-01
RT + NecD vs RT	TC1100011010.hg.1	ENSG00000110107	PRPF19	pre-mRNA processing factor 19	0.1	9.6E-01
RT + NecD vs RT	TC0200011889.hg.1	ENSG00000068697	LAPTM4A	lysosomal protein transmembrane 4 alpha	0.1	9.1E-01
RT + NecD vs RT	TC1400006656.hg.1	ENSG00000155463	OXA1L	OXA1L mitochondrial inner membrane insertase	0.1	9.8E-01
RT + NecD vs RT	TC1900011812.hg.1	ENSG00000152433	ZNF547	zinc finger protein 547	0.1	9.7E-01
RT + NecD vs RT	TC0200016648.hg.1	ENSG00000163171	CDC42EP3	CDC42 effector protein 3	0.1	9.6E-01
RT + NecD vs RT	TC0200016560.hg.1	ENSG00000239474	KLHL41	kelch like family member 41	0.1	9.7E-01
RT + NecD vs RT	TC1900011327.hg.1	ENSG00000170949	ZNF160	zinc finger protein 160	0.1	9.9E-01
RT + NecD vs RT	TC0700010914.hg.1	ENSG00000058404	CAMK2B	calcium/calmodulin dependent protein kinase II bet	0.1	9.6E-01
RT + NecD vs RT	TC1000012604.hg.1	ENSG00000203791	EEF1AKMT2	EEF1A lysine methyltransferase 2	0.1	9.5E-01
RT + NecD vs RT	TC0700013441.hg.1	ENSG00000006652	IFRD1	interferon related developmental regulator 1	0.1	9.4E-01
RT + NecD vs RT	TC0X00007127.hg.1	ENSG00000182872	RBM10	RNA binding motif protein 10	0.1	9.3E-01
RT + NecD vs RT	TC2100008517.hg.1	ENSG00000182093	GET1	guided entry of tail-anchored proteins factor 1	0.1	9.5E-01
RT + NecD vs RT	TC1600009942.hg.1	ENSG00000103502	CDIPT	CDP-diacylglycerol--inositol 3-phosphatidyltransfer	0.1	9.7E-01
RT + NecD vs RT	TC0700010198.hg.1	ENSG00000178397	FAM220A	family with sequence similarity 220 member A	0.1	9.6E-01
RT + NecD vs RT	TC1200008213.hg.1	ENSG00000253719	ATXN7L3B	ataxin 7 like 3B	0.1	9.7E-01
RT + NecD vs RT	TC0200016419.hg.1	ENSG00000198522	GPN1	GPN-loop GTPase 1	0.1	9.5E-01
RT + NecD vs RT	TC0900007029.hg.1	ENSG00000165006	UBAP1	ubiquitin associated protein 1	0.1	9.3E-01
RT + NecD vs RT	TC1100007935.hg.1	ENSG00000168439	STIP1	stress induced phosphoprotein 1	0.1	9.2E-01

RT + NecD vs RT	TC1900010011.hg.1	ENSG00000130520	LSM4	LSM4 homolog, U6 small nuclear RNA and mRNA de	0.1	9.4E-01
RT + NecD vs RT	TC2000006743.hg.1	ENSG00000101230	ISM1	isthmin 1	0.1	9.4E-01
RT + NecD vs RT	TC1700008034.hg.1	ENSG00000168517	HEXIM2	HEXIM P-TEFb complex subunit 2	0.1	9.6E-01
RT + NecD vs RT	TC1100011558.hg.1	ENSG00000186642	PDE2A	phosphodiesterase 2A	0.1	9.6E-01
RT + NecD vs RT	TC0200015721.hg.1	ENSG00000135926	TMBIM1	transmembrane BAX inhibitor motif containing 1	0.1	9.5E-01
RT + NecD vs RT	TC0200014728.hg.1	ENSG00000248672	LY75-CD302	LY75-CD302 readthrough	0.1	9.8E-01
RT + NecD vs RT	TC0100007675.hg.1	ENSG00000183615	FAM167B	family with sequence similarity 167 member B	0.1	9.3E-01
RT + NecD vs RT	TC1500010400.hg.1	ENSG00000166821	PEX11A	peroxisomal biogenesis factor 11 alpha	0.1	9.6E-01
RT + NecD vs RT	TC1200008595.hg.1	ENSG00000012504	NR1H4	nuclear receptor subfamily 1 group H member 4	0.1	9.5E-01
RT + NecD vs RT	TC0900011660.hg.1	ENSG00000171097	KYAT1	kynurenine aminotransferase 1	0.1	9.7E-01
RT + NecD vs RT	TC0200011020.hg.1	ENSG00000079263	SP140	SP140 nuclear body protein	0.1	9.6E-01
RT + NecD vs RT	TC1000011266.hg.1	ENSG00000204033	LRIT2	leucine rich repeat, Ig-like and transmembrane dom	0.1	9.4E-01
RT + NecD vs RT	TC0100014653.hg.1	ENSG00000077254	USP33	ubiquitin specific peptidase 33	0.1	9.3E-01
RT + NecD vs RT	TC0300011081.hg.1	ENSG00000182179	UBA7	ubiquitin like modifier activating enzyme 7	0.1	9.6E-01
RT + NecD vs RT	TC0100012062.hg.1	ENSG00000284770	TBCE	tubulin folding cofactor E	0.1	9.5E-01
RT + NecD vs RT	TC1700010679.hg.1	ENSG00000171403	KRT9	keratin 9	0.1	9.5E-01
RT + NecD vs RT	TC0100009354.hg.1	ENSG00000174151	CYB561D1	cytochrome b561 family member D1	0.1	9.6E-01
RT + NecD vs RT	TC0100016167.hg.1	ENSG00000143257	NR1I3	nuclear receptor subfamily 1 group I member 3	0.1	9.5E-01
RT + NecD vs RT	TC1900011236.hg.1	ENSG00000167759	KLK13	kallikrein related peptidase 13	0.1	9.6E-01
RT + NecD vs RT	TC1300009797.hg.1	ENSG00000139832	RAB20	RAB20, member RAS oncogene family	0.1	9.5E-01
RT + NecD vs RT	TC2000009648.hg.1	ENSG00000101166	PRELID3B	PRELI domain containing 3B	0.1	9.4E-01
RT + NecD vs RT	TC0400007933.hg.1	ENSG00000138772	ANXA3	annexin A3	0.1	9.6E-01
RT + NecD vs RT	TC1400010619.hg.1	ENSG00000100644	HIF1A	hypoxia inducible factor 1 subunit alpha	0.1	8.9E-01
RT + NecD vs RT	TC0900009273.hg.1	ENSG00000233198	RNF224	ring finger protein 224	0.1	9.3E-01
RT + NecD vs RT	TC1400006658.hg.1	ENSG00000172590	MRPL52	mitochondrial ribosomal protein L52	0.1	9.6E-01
RT + NecD vs RT	TC0900007116.hg.1	ENSG00000185972	CCIN	calicin	0.1	9.5E-01
RT + NecD vs RT	TC0600007887.hg.1	ENSG00000156639	ZFAND3	zinc finger AN1-type containing 3	0.1	9.2E-01
RT + NecD vs RT	TC1100009485.hg.1	ENSG00000151702	FLI1	Fli-1 proto-oncogene, ETS transcription factor	0.1	9.5E-01
RT + NecD vs RT	TC1400009065.hg.1	ENSG00000100442	FKBP3	FKBP prolyl isomerase 3	0.1	9.5E-01
RT + NecD vs RT	TC0400008664.hg.1	ENSG00000142731	PLK4	polo like kinase 4	0.1	9.5E-01
RT + NecD vs RT	TC1900011014.hg.1	ENSG00000130749	ZC3H4	zinc finger CCCH-type containing 4	0.1	9.5E-01
RT + NecD vs RT	TC0100009580.hg.1	ENSG00000065183	WDR3	WD repeat domain 3	0.1	9.8E-01
RT + NecD vs RT	TC2200007614.hg.1	ENSG00000100376	FAM118A	family with sequence similarity 118 member A	0.1	9.7E-01
RT + NecD vs RT	TC0100010230.hg.1	ENSG00000158481	CD1C	CD1c molecule	0.1	9.4E-01
RT + NecD vs RT	TC0300013970.hg.1	ENSG00000114268	PFKFB4	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	0.1	9.7E-01
RT + NecD vs RT	TC0800012180.hg.1	ENSG00000178685	PARP10	poly(ADP-ribose) polymerase family member 10	0.1	9.3E-01

RT + NecD vs RT	TC1900007265.hg.1	ENSG00000105058	FAM32A	family with sequence similarity 32 member A	0.1	9.6E-01
RT + NecD vs RT	TC1800007446.hg.1	ENSG00000166562	SEC11C	SEC11 homolog C, signal peptidase complex subun	0.1	9.5E-01
RT + NecD vs RT	TC0600008745.hg.1	ENSG00000118434	SPACA1	sperm acrosome associated 1	0.1	9.6E-01
RT + NecD vs RT	TC1700012437.hg.1	ENSG00000136450	SRSF1	serine and arginine rich splicing factor 1	0.1	9.0E-01
RT + NecD vs RT	TC1900007294.hg.1	ENSG00000188039	NWD1	NACHT and WD repeat domain containing 1	0.1	9.3E-01
RT + NecD vs RT	TC1000009527.hg.1	ENSG00000107929	LARP4B	La ribonucleoprotein 4B	0.1	9.5E-01
RT + NecD vs RT	TC1500007601.hg.1	ENSG00000074696	HACD3	3-hydroxyacyl-CoA dehydratase 3	0.1	9.8E-01
RT + NecD vs RT	TC0100012020.hg.1	ENSG00000168275	COA6	cytochrome c oxidase assembly factor 6	0.1	9.7E-01
RT + NecD vs RT	TC0X00006803.hg.1	ENSG00000130741	EIF2S3	eukaryotic translation initiation factor 2 subunit gam	0.1	9.5E-01
RT + NecD vs RT	TC1700011363.hg.1	ENSG00000253506	NACA2	nascent polypeptide associated complex subunit al	0.1	9.6E-01
RT + NecD vs RT	TC1600011415.hg.1	ENSG00000188038	NRN1L	neuritin 1 like	0.1	9.4E-01
RT + NecD vs RT	TC0300013814.hg.1	ENSG00000182983	ZNF662	zinc finger protein 662	0.1	9.6E-01
RT + NecD vs RT	TC0800009418.hg.1	ENSG00000091879	ANGPT2	angiopoietin 2	0.1	9.5E-01
RT + NecD vs RT	TC0100012219.hg.1	ENSG00000173728	SPMIP3	sperm microtubule inner protein 3	0.1	9.3E-01
RT + NecD vs RT	TC1900007096.hg.1	ENSG00000171223	JUNB	JunB proto-oncogene, AP-1 transcription factor subu	0.1	9.6E-01
RT + NecD vs RT	TC1700012412.hg.1	ENSG00000131738	KRT33B	keratin 33B	0.1	9.5E-01
RT + NecD vs RT	TC1300006879.hg.1	ENSG00000133101	CCNA1	cyclin A1	0.1	9.5E-01
RT + NecD vs RT	TC0X00006946.hg.1	ENSG00000198173	FAM47C	family with sequence similarity 47 member C	0.1	9.4E-01
RT + NecD vs RT	TC0X00008178.hg.1	ENSG00000147246	HTR2C	5-hydroxytryptamine receptor 2C	0.1	9.7E-01
RT + NecD vs RT	TC0700013051.hg.1	ENSG00000181652	ATG9B	autophagy related 9B	0.1	9.4E-01
RT + NecD vs RT	TC1100010008.hg.1	ENSG00000183303	OR5P2	olfactory receptor family 5 subfamily P member 2	0.1	9.6E-01
RT + NecD vs RT	TC0200015744.hg.1	ENSG00000115592	PRKAG3	protein kinase AMP-activated non-catalytic subunit	0.1	9.5E-01
RT + NecD vs RT	TC0800007641.hg.1	ENSG00000147509	RGS20	regulator of G protein signaling 20	0.1	9.6E-01
RT + NecD vs RT	TC1100009237.hg.1	ENSG00000160695	VPS11	VPS11 core subunit of CORVET and HOPS complexe	0.1	9.4E-01
RT + NecD vs RT	TC2100007796.hg.1	ENSG00000154719	MRPL39	mitochondrial ribosomal protein L39	0.1	9.6E-01
RT + NecD vs RT	TC0600010681.hg.1	ENSG00000124787	RPP40	ribonuclease P/MRP subunit p40	0.1	9.6E-01
RT + NecD vs RT	TC2100007175.hg.1	ENSG00000183067	IGSF5	immunoglobulin superfamily member 5	0.1	9.6E-01
RT + NecD vs RT	TC0100017059.hg.1	ENSG00000117222	RBBP5	RB binding protein 5, histone lysine methyltransfera	0.1	9.7E-01
RT + NecD vs RT	TC0400011974.hg.1	ENSG00000205301	MGAT4D	MGAT4 family member D	0.1	9.4E-01
RT + NecD vs RT	TC2000007343.hg.1	ENSG00000101452	DHX35	DEAH-box helicase 35	0.1	9.4E-01
RT + NecD vs RT	TC1500007866.hg.1	ENSG00000138621	PPCDC	phosphopantothenoylcysteine decarboxylase	0.1	9.3E-01
RT + NecD vs RT	TC0100008752.hg.1	ENSG00000162623	TYW3	tRNA-yW synthesizing protein 3 homolog	0.1	9.5E-01
RT + NecD vs RT	TC0600010095.hg.1	ENSG00000085511	MAP3K4	mitogen-activated protein kinase kinase kinase 4	0.1	9.4E-01
RT + NecD vs RT	TC1400007098.hg.1	ENSG00000165527	ARF6	ARF GTPase 6	0.1	9.1E-01
RT + NecD vs RT	TC0700008818.hg.1	ENSG00000198839	ZNF277	zinc finger protein 277	0.1	9.6E-01
RT + NecD vs RT	TC0200008996.hg.1	ENSG00000115091	ACTR3	actin related protein 3	0.1	9.3E-01

RT + NecD vs RT	TC2000007473.hg.1	ENSG00000166913	YWHAB	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	0.1	9.0E-01
RT + NecD vs RT	TC0700010934.hg.1	ENSG00000105968	H2AZ2	H2A.Z variant histone 2	0.1	9.1E-01
RT + NecD vs RT	TC1900007085.hg.1	ENSG00000173875	ZNF791	zinc finger protein 791	0.1	9.7E-01
RT + NecD vs RT	TC1900008036.hg.1	ENSG00000128626	MRPS12	mitochondrial ribosomal protein S12	0.1	9.8E-01
RT + NecD vs RT	TC1700006679.hg.1	ENSG00000129197	RPAIN	RPA interacting protein	0.1	9.6E-01
RT + NecD vs RT	TC1800006635.hg.1	ENSG00000128791	TWSG1	twisted gastrulation BMP signaling modulator 1	0.1	9.6E-01
RT + NecD vs RT	TC1900011605.hg.1	ENSG00000121413	ZSCAN18	zinc finger and SCAN domain containing 18	0.1	9.8E-01
RT + NecD vs RT	TC1300006601.hg.1	ENSG00000182957	SPATA13	spermatogenesis associated 13	0.1	9.7E-01
RT + NecD vs RT	TC1700007469.hg.1	ENSG00000176208	ATAD5	ATPase family AAA domain containing 5	0.1	9.7E-01
RT + NecD vs RT	TC0600014217.hg.1	ENSG00000021355	SERPINB1	serpin family B member 1	0.1	9.6E-01
RT + NecD vs RT	TC0100016045.hg.1	ENSG00000163518	FCRL4	Fc receptor like 4	0.1	9.6E-01
RT + NecD vs RT	TC0100011698.hg.1	ENSG00000154309	DISP1	dispatched RND transporter family member 1	0.1	9.7E-01
RT + NecD vs RT	TC0300007294.hg.1	ENSG00000076201	PTPN23	protein tyrosine phosphatase non-receptor type 23	0.1	9.8E-01
RT + NecD vs RT	TC1200012626.hg.1	ENSG00000110844	PRPF40B	pre-mRNA processing factor 40B	0.1	9.4E-01
RT + NecD vs RT	TC0200016646.hg.1	ENSG00000162959	MEMO1	mediator of cell motility 1	0.1	9.3E-01
RT + NecD vs RT	TC1500007986.hg.1	ENSG00000185787	MORF4L1	mortality factor 4 like 1	0.1	9.0E-01
RT + NecD vs RT	TC0100016887.hg.1	ENSG00000162702	ZNF281	zinc finger protein 281	0.1	9.5E-01
RT + NecD vs RT	TC0300011450.hg.1	ENSG00000144747	TMF1	TATA element modulatory factor 1	0.1	9.6E-01
RT + NecD vs RT	TC1800008116.hg.1	ENSG00000141385	AFG3L2	AFG3 like matrix AAA peptidase subunit 2	0.1	9.3E-01
RT + NecD vs RT	TC0600013951.hg.1	ENSG00000153303	FRMD1	FERM domain containing 1	0.1	9.6E-01
RT + NecD vs RT	TC1700010659.hg.1	ENSG00000198443	KRTAP4-1	keratin associated protein 4-1	0.1	9.5E-01
RT + NecD vs RT	TC0600012428.hg.1	ENSG00000118420	UBE3D	ubiquitin protein ligase E3D	0.1	9.6E-01
RT + NecD vs RT	TC1200008906.hg.1	ENSG00000135148	TRAFD1	TRAF-type zinc finger domain containing 1	0.1	9.7E-01
RT + NecD vs RT	TC0700008337.hg.1	ENSG00000004766	VPS50	VPS50 subunit of EARP/GARPII complex	0.1	9.4E-01
RT + NecD vs RT	TC0900008222.hg.1	ENSG00000136874	STX17	syntaxin 17	0.1	9.6E-01
RT + NecD vs RT	TC0200008089.hg.1	ENSG00000115297	TLX2	T cell leukemia homeobox 2	0.1	9.3E-01
RT + NecD vs RT	TC1700007702.hg.1	ENSG00000274211	SOCS7	suppressor of cytokine signaling 7	0.1	9.5E-01
RT + NecD vs RT	TC0X00009107.hg.1	ENSG00000046647	GEMIN8	gem nuclear organelle associated protein 8	0.1	9.7E-01
RT + NecD vs RT	TC0500011597.hg.1	ENSG00000205359	SLCO6A1	solute carrier organic anion transporter family mem	0.1	9.6E-01
RT + NecD vs RT	TC0500013109.hg.1	ENSG00000196670	ZFP62	ZFP62 zinc finger protein	0.1	9.3E-01
RT + NecD vs RT	TC0500007663.hg.1	ENSG00000145740	SLC30A5	solute carrier family 30 member 5	0.1	9.4E-01
RT + NecD vs RT	TC0200012297.hg.1	ENSG00000115875	SRSF7	serine and arginine rich splicing factor 7	0.1	9.5E-01
RT + NecD vs RT	TC0900009690.hg.1	ENSG00000177047	IFNW1	interferon omega 1	0.1	9.5E-01
RT + NecD vs RT	TC1400006715.hg.1	ENSG00000100889	PCK2	phosphoenolpyruvate carboxykinase 2, mitochondr	0.1	9.3E-01
RT + NecD vs RT	TC0100007108.hg.1	ENSG00000276747	PADI6	peptidyl arginine deiminase 6	0.1	9.6E-01
RT + NecD vs RT	TC1100010885.hg.1	ENSG00000149115	TNKS1BP1	tankyrase 1 binding protein 1	0.1	9.3E-01

RT + NecD vs RT	TC0900011610.hg.1	ENSG00000136840	ST6GALNAC4	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	0.1	9.6E-01
RT + NecD vs RT	TC0100018553.hg.1	ENSG00000143850	PLEKHA6	pleckstrin homology domain containing A6	0.1	9.6E-01
RT + NecD vs RT	TC2000008971.hg.1	ENSG00000125965	GDF5	growth differentiation factor 5	0.1	9.4E-01
RT + NecD vs RT	TC0100015862.hg.1	ENSG00000143556	S100A7	S100 calcium binding protein A7	0.1	9.4E-01
RT + NecD vs RT	TC1900011679.hg.1	ENSG00000186529	CYP4F3	cytochrome P450 family 4 subfamily F member 3	0.1	9.5E-01
RT + NecD vs RT	TC1600010616.hg.1	ENSG00000102871	TRADD	TNFRSF1A associated via death domain	0.1	9.6E-01
RT + NecD vs RT	TC0100007543.hg.1	ENSG00000158156	XKR8	XK related 8	0.1	9.4E-01
RT + NecD vs RT	TC1300009319.hg.1	ENSG00000152192	POU4F1	POU class 4 homeobox 1	0.1	9.5E-01
RT + NecD vs RT	TC1500010911.hg.1	ENSG00000214575	CPEB1	cytoplasmic polyadenylation element binding protei	0.1	9.4E-01
RT + NecD vs RT	TC0800011260.hg.1	ENSG00000174226	SNX31	sorting nexin 31	0.1	9.5E-01
RT + NecD vs RT	TC1100013009.hg.1	ENSG00000166840	GLYATL1	glycine-N-acyltransferase like 1	0.1	9.6E-01
RT + NecD vs RT	TC1700009036.hg.1	ENSG00000167895	TMC8	transmembrane channel like 8	0.1	9.7E-01
RT + NecD vs RT	TC1100009799.hg.1	ENSG00000070985	TRPM5	transient receptor potential cation channel subfami	0.1	9.6E-01
RT + NecD vs RT	TC1800007969.hg.1	ENSG00000154655	L3MBTL4	L3MBTL histone methyl-lysine binding protein 4	0.1	9.6E-01
RT + NecD vs RT	TC0600011590.hg.1	ENSG00000124664	SPDEF	SAM pointed domain containing ETS transcription fa	0.1	9.4E-01
RT + NecD vs RT	TC1700006999.hg.1	ENSG00000170425	ADORA2B	adenosine A2b receptor	0.1	9.6E-01
RT + NecD vs RT	TC1600009675.hg.1	ENSG00000103310	ZP2	zona pellucida glycoprotein 2	0.1	9.4E-01
RT + NecD vs RT	TC1600008640.hg.1	ENSG00000140955	ADAD2	adenosine deaminase domain containing 2	0.1	9.5E-01
RT + NecD vs RT	TC1100010726.hg.1	ENSG00000165912	PACSIN3	protein kinase C and casein kinase substrate in neu	0.1	9.7E-01
RT + NecD vs RT	TC1100011372.hg.1	ENSG00000110721	CHKA	choline kinase alpha	0.1	9.5E-01
RT + NecD vs RT	TC0300008105.hg.1	ENSG00000230301	OR5H6	olfactory receptor family 5 subfamily H member 6	0.1	9.6E-01
RT + NecD vs RT	TC1900011668.hg.1	ENSG00000197054	ZNF763	zinc finger protein 763	0.1	9.6E-01
RT + NecD vs RT	TC1400007444.hg.1	ENSG00000165807	PPP1R36	protein phosphatase 1 regulatory subunit 36	0.1	9.7E-01
RT + NecD vs RT	TC2000008686.hg.1	ENSG00000170367	CST5	cystatin D	0.1	9.6E-01
RT + NecD vs RT	TC1100010818.hg.1	ENSG00000185926	OR4C46	olfactory receptor family 4 subfamily C member 46	0.1	9.6E-01
RT + NecD vs RT	TC1600009134.hg.1	ENSG00000172382	PRSS27	serine protease 27	0.1	9.5E-01
RT + NecD vs RT	TC0300008518.hg.1	ENSG00000153767	GTF2E1	general transcription factor IIE subunit 1	0.1	9.7E-01
RT + NecD vs RT	TC0200013641.hg.1	ENSG00000115526	CHST10	carbohydrate sulfotransferase 10	0.1	9.5E-01
RT + NecD vs RT	TC0100007144.hg.1	ENSG00000179023	KLHDC7A	kelch domain containing 7A	0.1	9.4E-01
RT + NecD vs RT	TC2000008860.hg.1	ENSG00000149600	COMMD7	COMM domain containing 7	0.1	9.5E-01
RT + NecD vs RT	TC0200012742.hg.1	ENSG00000082898	XPO1	exportin 1	0.1	9.3E-01
RT + NecD vs RT	TC1400008628.hg.1	ENSG00000092201	SUPT16H	SPT16 homolog, facilitates chromatin remodeling su	0.1	9.7E-01
RT + NecD vs RT	TC0X00007075.hg.1	ENSG00000147050	KDM6A	lysine demethylase 6A	0.1	9.4E-01
RT + NecD vs RT	TC1900007279.hg.1	ENSG00000105072	C19orf44	chromosome 19 open reading frame 44	0.1	9.7E-01
RT + NecD vs RT	TC0700013423.hg.1	ENSG00000197343	ZNF655	zinc finger protein 655	0.1	9.7E-01
RT + NecD vs RT	TC0100018550.hg.1	ENSG00000159166	LAD1	ladinin 1	0.1	9.6E-01

RT + NecD vs RT	TC1900011880.hg.1	ENSG00000197857	ZNF44	zinc finger protein 44	0.1	9.5E-01
RT + NecD vs RT	TC0300008514.hg.1	ENSG00000065518	NDUFB4	NADH:ubiquinone oxidoreductase subunit B4	0.1	9.6E-01
RT + NecD vs RT	TC1600011433.hg.1	ENSG00000205078	SYCE1L	synaptonemal complex central element protein 1 lik	0.1	9.3E-01
RT + NecD vs RT	TC0900008684.hg.1	ENSG00000188394	GPR21	G protein-coupled receptor 21	0.1	9.3E-01
RT + NecD vs RT	TC1700009650.hg.1	ENSG00000141504	SAT2	spermidine/spermine N1-acetyltransferase family m	0.1	9.6E-01
RT + NecD vs RT	TC0X00011163.hg.1	ENSG00000262919	CCNQ	cyclin Q	0.1	9.7E-01
RT + NecD vs RT	TC0100008056.hg.1	ENSG00000117400	MPL	MPL proto-oncogene, thrombopoietin receptor	0.1	9.1E-01
RT + NecD vs RT	TC0800012373.hg.1	ENSG00000181638	ZFP41	ZFP41 zinc finger protein	0.1	9.6E-01
RT + NecD vs RT	TC1700006808.hg.1	ENSG00000108961	RANGRF	RAN guanine nucleotide release factor	0.1	9.7E-01
RT + NecD vs RT	TC0300013408.hg.1	ENSG00000113790	EHHADH	enoyl-CoA hydratase and 3-hydroxyacyl CoA dehydr	0.1	9.6E-01
RT + NecD vs RT	TC0100011958.hg.1	ENSG00000116906	GNPAT	glyceronephosphate O-acyltransferase	0.1	9.5E-01
RT + NecD vs RT	TC1300007861.hg.1	ENSG00000175198	PCCA	propionyl-CoA carboxylase subunit alpha	0.1	9.5E-01
RT + NecD vs RT	TC0600012358.hg.1	ENSG00000146247	PHIP	PHIP subunit of CUL4-Ring ligase complex	0.1	9.5E-01
RT + NecD vs RT	TC1700008895.hg.1	ENSG00000125450	NUP85	nucleoporin 85	0.1	9.4E-01
RT + NecD vs RT	TC1500010857.hg.1	ENSG00000166947	EPB42	erythrocyte membrane protein band 4.2	0.1	9.3E-01
RT + NecD vs RT	TC0100007670.hg.1	ENSG00000160051	IQCC	IQ motif containing C	0.1	9.6E-01
RT + NecD vs RT	TC0100013076.hg.1	ENSG00000117115	PADI2	peptidyl arginine deiminase 2	0.1	9.6E-01
RT + NecD vs RT	TC1900011704.hg.1	ENSG00000198597	ZNF536	zinc finger protein 536	0.1	9.4E-01
RT + NecD vs RT	TC0300013989.hg.1	ENSG00000114779	ABHD14B	abhydrolase domain containing 14B	0.1	9.4E-01
RT + NecD vs RT	TC1700012362.hg.1	ENSG00000221926	TRIM16	tripartite motif containing 16	0.1	9.6E-01
RT + NecD vs RT	TC1300006594.hg.1	ENSG00000127863	TNFRSF19	TNF receptor superfamily member 19	0.1	9.5E-01
RT + NecD vs RT	TC1600011521.hg.1	ENSG00000169957	ZNF768	zinc finger protein 768	0.1	9.6E-01
RT + NecD vs RT	TC0100015079.hg.1	ENSG00000162694	EXTL2	exostosin like glycosyltransferase 2	0.1	9.6E-01
RT + NecD vs RT	TC1000008984.hg.1	ENSG00000151553	FHIP2A	FHF complex subunit HOOK interacting protein 2A	0.1	9.8E-01
RT + NecD vs RT	TC1700012405.hg.1	ENSG00000204880	KRTAP4-8	keratin associated protein 4-8	0.1	9.6E-01
RT + NecD vs RT	TC0800010524.hg.1	ENSG00000104331	BPNT2	3'(2'), 5'-bisphosphate nucleotidase 2	0.1	9.3E-01
RT + NecD vs RT	TC0200016467.hg.1	ENSG00000169618	PROKR1	prokineticin receptor 1	0.1	9.6E-01
RT + NecD vs RT	TC0400007459.hg.1	ENSG00000109180	OCIAD1	OCIA domain containing 1	0.1	9.3E-01
RT + NecD vs RT	TC1700006786.hg.1	ENSG00000179593	ALOX15B	arachidonate 15-lipoxygenase type B	0.1	9.4E-01
RT + NecD vs RT	TC0200010009.hg.1	ENSG00000144306	SCRN3	secernin 3	0.1	9.3E-01
RT + NecD vs RT	TC2200006874.hg.1	ENSG00000099974	DDTL	D-dopachrome tautomerase like	0.1	9.9E-01
RT + NecD vs RT	TC1300008025.hg.1	ENSG00000153487	ING1	inhibitor of growth family member 1	0.1	9.7E-01
RT + NecD vs RT	TC1000011012.hg.1	ENSG00000122882	ECD	ecdysoneless cell cycle regulator	0.1	9.3E-01
RT + NecD vs RT	TC1800007354.hg.1	ENSG00000101751	POLI	DNA polymerase iota	0.1	9.4E-01
RT + NecD vs RT	TC1000008447.hg.1	ENSG00000107854	TNKS2	tankyrase 2	0.1	9.4E-01
RT + NecD vs RT	TC0100007858.hg.1	ENSG00000183520	UTP11	UTP11 small subunit processome component	0.1	9.6E-01

RT + NecD vs RT	TC0400007306.hg.1	ENSG00000078177	N4BP2	NEDD4 binding protein 2	0.1	9.6E-01
RT + NecD vs RT	TC1700009162.hg.1	ENSG00000224877	NDUFAF8	NADH:ubiquinone oxidoreductase complex assemb	0.1	9.4E-01
RT + NecD vs RT	TC1600007448.hg.1	ENSG00000102879	CORO1A	coronin 1A	0.1	9.7E-01
RT + NecD vs RT	TC1700009451.hg.1	ENSG00000132361	CLUH	CLUH binding protein of NUMT mRNA	0.1	9.7E-01
RT + NecD vs RT	TC1500010184.hg.1	ENSG00000140379	BCL2A1	BCL2 related protein A1	0.1	9.6E-01
RT + NecD vs RT	TC1600007986.hg.1	ENSG00000140853	NLRC5	NLR family CARD domain containing 5	0.1	9.3E-01
RT + NecD vs RT	TC1200007646.hg.1	ENSG00000139567	ACVRL1	activin A receptor like type 1	0.1	9.5E-01
RT + NecD vs RT	TC0600007833.hg.1	ENSG00000180316	PNPLA1	patatin like domain 1, omega-hydroxyceramide tran	0.1	9.5E-01
RT + NecD vs RT	TC0600013280.hg.1	ENSG00000197442	MAP3K5	mitogen-activated protein kinase kinase kinase 5	0.1	9.6E-01
RT + NecD vs RT	TC1200007881.hg.1	ENSG00000139269	INHBE	inhibin subunit beta E	0.1	9.4E-01
RT + NecD vs RT	TC1300009309.hg.1	ENSG00000136160	EDNRB	endothelin receptor type B	0.1	9.8E-01
RT + NecD vs RT	TC0300011083.hg.1	ENSG00000183763	TRAIP	TRAF interacting protein	0.1	9.7E-01
RT + NecD vs RT	TC0600012752.hg.1	ENSG00000164494	PDSS2	decaprenyl diphosphate synthase subunit 2	0.1	9.6E-01
RT + NecD vs RT	TC2000009169.hg.1	ENSG00000124196	GTSF1L	gametocyte specific factor 1 like	0.1	9.5E-01
RT + NecD vs RT	TC1900012021.hg.1	ENSG00000197608	ZNF841	zinc finger protein 841	0.1	9.6E-01
RT + NecD vs RT	TC1200008568.hg.1	ENSG00000120802	TMPO	thymopoietin	0.1	9.3E-01
RT + NecD vs RT	TC1700012184.hg.1	ENSG00000170175	CHRNB1	cholinergic receptor nicotinic beta 1 subunit	0.1	9.5E-01
RT + NecD vs RT	TC1500010909.hg.1	ENSG00000172345	STARD5	StAR related lipid transfer domain containing 5	0.1	9.6E-01
RT + NecD vs RT	TC1100011265.hg.1	ENSG00000175376	EIF1AD	eukaryotic translation initiation factor 1A domain co	0.1	9.8E-01
RT + NecD vs RT	TC0800009826.hg.1	ENSG00000275074	NUDT18	nudix hydrolase 18	0.1	9.3E-01
RT + NecD vs RT	TC2200007979.hg.1	ENSG00000242259	C22orf39	chromosome 22 open reading frame 39	0.1	9.6E-01
RT + NecD vs RT	TC1500007691.hg.1	ENSG00000138604	GLCE	glucuronic acid epimerase	0.1	9.5E-01
RT + NecD vs RT	TC1200008706.hg.1	ENSG00000136051	WASHC4	WASH complex subunit 4	0.1	9.3E-01
RT + NecD vs RT	TC1200010577.hg.1	ENSG00000167528	ZNF641	zinc finger protein 641	0.1	9.6E-01
RT + NecD vs RT	TC0X00006715.hg.1	ENSG00000047634	SCML1	Scm polycomb group protein like 1	0.1	9.7E-01
RT + NecD vs RT	TC0100018230.hg.1	ENSG00000142973	CYP4B1	cytochrome P450 family 4 subfamily B member 1	0.1	9.3E-01
RT + NecD vs RT	TC0800011861.hg.1	ENSG00000129295	DNAAF11	dynein axonemal assembly factor 11	0.1	9.7E-01
RT + NecD vs RT	TC1100010397.hg.1	ENSG00000109881	CCDC34	coiled-coil domain containing 34	0.1	9.5E-01
RT + NecD vs RT	TC0700011167.hg.1	ENSG00000185290	NUPR2	nuclear protein 2, transcriptional regulator	0.1	9.5E-01
RT + NecD vs RT	TC0100007747.hg.1	ENSG00000188910	GJB3	gap junction protein beta 3	0.1	9.6E-01
RT + NecD vs RT	TC0300008846.hg.1	ENSG00000138246	DNAJC13	DnaJ heat shock protein family (Hsp40) member C1	0.1	9.5E-01
RT + NecD vs RT	TC1000007072.hg.1	ENSG00000077420	APBB1IP	amyloid beta precursor protein binding family B mer	0.1	9.4E-01
RT + NecD vs RT	TC1700012432.hg.1	ENSG00000120093	HOXB3	homeobox B3	0.1	9.7E-01
RT + NecD vs RT	TC0400010539.hg.1	ENSG00000109132	PHOX2B	paired like homeobox 2B	0.1	9.5E-01
RT + NecD vs RT	TC1800006437.hg.1	ENSG00000101557	USP14	ubiquitin specific peptidase 14	0.1	9.3E-01
RT + NecD vs RT	TC1900007502.hg.1	ENSG00000105750	ZNF85	zinc finger protein 85	0.1	9.5E-01

RT + NecD vs RT	TC0100009353.hg.1	ENSG00000162650	ATXN7L2	ataxin 7 like 2	0.1	9.5E-01
RT + NecD vs RT	TC2100008095.hg.1	ENSG00000185808	PIGP	phosphatidylinositol glycan anchor biosynthesis cla	0.1	9.6E-01
RT + NecD vs RT	TC0500008014.hg.1	ENSG00000145715	RASA1	RAS p21 protein activator 1	0.1	9.5E-01
RT + NecD vs RT	TC1700010276.hg.1	ENSG00000182271	TMIGD1	transmembrane and immunoglobulin domain conta	0.1	9.5E-01
RT + NecD vs RT	TC0100007693.hg.1	ENSG00000116497	S100PBP	S100P binding protein	0.1	9.7E-01
RT + NecD vs RT	TC0400012583.hg.1	ENSG00000182552	RWDD4	RWD domain containing 4	0.1	9.5E-01
RT + NecD vs RT	TC0900009827.hg.1	ENSG00000197579	TOPORS	TOP1 binding arginine/serine rich protein, E3 ubiqui	0.1	9.6E-01
RT + NecD vs RT	TC1400010596.hg.1	ENSG00000100902	PSMA6	proteasome 20S subunit alpha 6	0.1	9.2E-01
RT + NecD vs RT	TC1200012734.hg.1	ENSG00000198393	ZNF26	zinc finger protein 26	0.1	9.6E-01
RT + NecD vs RT	TC1600008169.hg.1	ENSG00000102981	PARD6A	par-6 family cell polarity regulator alpha	0.1	9.5E-01
RT + NecD vs RT	TC0700012203.hg.1	ENSG00000164597	COG5	component of oligomeric golgi complex 5	0.1	9.6E-01
RT + NecD vs RT	TC0500009881.hg.1	ENSG00000171421	MRPL36	mitochondrial ribosomal protein L36	0.1	9.7E-01
RT + NecD vs RT	TC1700010674.hg.1	ENSG00000126337	KRT36	keratin 36	0.1	9.6E-01
RT + NecD vs RT	TC1900012026.hg.1	ENSG00000204604	ZNF468	zinc finger protein 468	0.1	9.6E-01
RT + NecD vs RT	TC1900012049.hg.1	ENSG00000180089	TMEM86B	transmembrane protein 86B	0.1	9.6E-01
RT + NecD vs RT	TC1100011754.hg.1	ENSG00000149256	TENM4	teneurin transmembrane protein 4	0.1	9.6E-01
RT + NecD vs RT	TC0100007542.hg.1	ENSG00000130768	SMPDL3B	sphingomyelin phosphodiesterase acid like 3B	0.1	9.6E-01
RT + NecD vs RT	TC0800011445.hg.1	ENSG00000154188	ANGPT1	angiopoietin 1	0.1	9.7E-01
RT + NecD vs RT	TC1100009858.hg.1	ENSG00000129749	CHRNA10	cholinergic receptor nicotinic alpha 10 subunit	0.1	9.5E-01
RT + NecD vs RT	TC1100009196.hg.1	ENSG00000137648	TMPRSS4	transmembrane serine protease 4	0.1	9.5E-01
RT + NecD vs RT	TC0X00009036.hg.1	ENSG00000177138	FAM9B	family with sequence similarity 9 member B	0.1	9.5E-01
RT + NecD vs RT	TC1700009248.hg.1	ENSG00000182459	TEX19	testis expressed 19	0.1	9.5E-01
RT + NecD vs RT	TC0300006985.hg.1	ENSG00000183813	CCR4	C-C motif chemokine receptor 4	0.1	9.6E-01
RT + NecD vs RT	TC0100013623.hg.1	ENSG00000162520	SYNC	syncoilin, intermediate filament protein	0.1	9.6E-01
RT + NecD vs RT	TC1200010336.hg.1	ENSG00000139131	YARS2	tyrosyl-tRNA synthetase 2	0.1	9.6E-01
RT + NecD vs RT	TC1200009980.hg.1	ENSG00000111291	GPRC5D	G protein-coupled receptor class C group 5 membe	0.1	9.6E-01
RT + NecD vs RT	TC0900008816.hg.1	ENSG00000160401	CFAP157	cilia and flagella associated protein 157	0.1	9.4E-01
RT + NecD vs RT	TC1300006734.hg.1	ENSG00000132938	MTUS2	microtubule associated scaffold protein 2	0.1	9.4E-01
RT + NecD vs RT	TC1600010066.hg.1	ENSG00000261509	TP53TG3B	TP53 target 3B	0.1	9.5E-01
RT + NecD vs RT	TC1900008326.hg.1	ENSG00000125740	FOSB	FosB proto-oncogene, AP-1 transcription factor sub	0.1	9.5E-01
RT + NecD vs RT	TC1400008638.hg.1	ENSG00000169208	OR10G3	olfactory receptor family 10 subfamily G member 3	0.1	9.6E-01
RT + NecD vs RT	TC1500008002.hg.1	ENSG00000235711	ANKRD34C	ankyrin repeat domain 34C	0.1	9.3E-01
RT + NecD vs RT	TC1900009368.hg.1	ENSG00000127666	TICAM1	TIR domain containing adaptor molecule 1	0.1	9.5E-01
RT + NecD vs RT	TC0100017223.hg.1	ENSG00000123684	LPGAT1	lysophosphatidylglycerol acyltransferase 1	0.1	9.4E-01
RT + NecD vs RT	TC1000007603.hg.1	ENSG00000099290	WASHC2A	WASH complex subunit 2A	0.1	9.3E-01
RT + NecD vs RT	TC0600014254.hg.1	ENSG00000204694	OR11A1	olfactory receptor family 11 subfamily A member 1	0.1	9.6E-01

RT + NecD vs RT	TC1000010446.hg.1	ENSG00000196793	ZNF239	zinc finger protein 239	0.1	9.5E-01
RT + NecD vs RT	TC0200016664.hg.1	ENSG00000184261	KCNK12	potassium two pore domain channel subfamily K me	0.1	9.4E-01
RT + NecD vs RT	TC0600007991.hg.1	ENSG00000188056	TREML4	triggering receptor expressed on myeloid cells like 4	0.1	9.3E-01
RT + NecD vs RT	TC1200010902.hg.1	ENSG00000139645	ANKRD52	ankyrin repeat domain 52	0.1	9.7E-01
RT + NecD vs RT	TC1400007320.hg.1	ENSG00000165617	DACT1	dishevelled binding antagonist of beta catenin 1	0.1	9.5E-01
RT + NecD vs RT	TC0600007836.hg.1	ENSG00000112078	KCTD20	potassium channel tetramerization domain contain	0.1	9.4E-01
RT + NecD vs RT	TC0300006579.hg.1	ENSG00000134086	VHL	von Hippel-Lindau tumor suppressor	0.1	9.4E-01
RT + NecD vs RT	TC0100018158.hg.1	ENSG00000189409	MMP23B	matrix metallopeptidase 23B	0.1	8.9E-01
RT + NecD vs RT	TC1900009186.hg.1	ENSG00000130270	ATP8B3	ATPase phospholipid transporting 8B3	0.1	9.4E-01
RT + NecD vs RT	TC0600014248.hg.1	ENSG00000276410	H2BC3	H2B clustered histone 3	0.1	9.8E-01
RT + NecD vs RT	TC0800009579.hg.1	ENSG00000171044	XKR6	XK related 6	0.1	9.6E-01
RT + NecD vs RT	TC0600011483.hg.1	ENSG00000204304	PBX2	PBX homeobox 2	0.1	9.5E-01
RT + NecD vs RT	TC2000006833.hg.1	ENSG00000101310	SEC23B	SEC23 homolog B, COPII component	0.1	9.7E-01
RT + NecD vs RT	TC1400008395.hg.1	ENSG00000100664	EIF5	eukaryotic translation initiation factor 5	0.1	9.1E-01
RT + NecD vs RT	TC0900011947.hg.1	ENSG00000204007	GLT6D1	glycosyltransferase 6 domain containing 1	0.1	9.6E-01
RT + NecD vs RT	TC1400007584.hg.1	ENSG00000133985	TTC9	tetratricopeptide repeat domain 9	0.1	9.5E-01
RT + NecD vs RT	TC0300012155.hg.1	ENSG00000113924	HGD	homogentisate 1,2-dioxygenase	0.1	9.7E-01
RT + NecD vs RT	TC0600011771.hg.1	ENSG00000095970	TREM2	triggering receptor expressed on myeloid cells 2	0.1	9.6E-01
RT + NecD vs RT	TC0100016156.hg.1	ENSG00000186517	ARHGAP30	Rho GTPase activating protein 30	0.1	9.5E-01
RT + NecD vs RT	TC1500009214.hg.1	ENSG00000104055	TGM5	transglutaminase 5	0.1	9.4E-01
RT + NecD vs RT	TC1200009892.hg.1	ENSG00000173391	OLR1	oxidized low density lipoprotein receptor 1	0.1	9.6E-01
RT + NecD vs RT	TC0100007734.hg.1	ENSG00000176256	HMGB4	high mobility group box 4	0.1	9.5E-01
RT + NecD vs RT	TC0200008071.hg.1	ENSG00000065911	MTHFD2	methylenetetrahydrofolate dehydrogenase (NADP+	0.1	9.8E-01
RT + NecD vs RT	TC0100015875.hg.1	ENSG00000143621	ILF2	interleukin enhancer binding factor 2	0.1	8.9E-01
RT + NecD vs RT	TC0300012918.hg.1	ENSG00000163660	CCNL1	cyclin L1	0.1	9.4E-01
RT + NecD vs RT	TC1700008271.hg.1	ENSG00000173714	WFIKKN2	WAP, follistatin/kazal, immunoglobulin, kunitz and n	0.1	9.5E-01
RT + NecD vs RT	TC1600011577.hg.1	ENSG00000260456	C16orf95	chromosome 16 open reading frame 95	0.1	9.5E-01
RT + NecD vs RT	TC0500007396.hg.1	ENSG00000178996	SNX18	sorting nexin 18	0.1	9.5E-01
RT + NecD vs RT	TC0400008240.hg.1	ENSG00000070190	DAPP1	dual adaptor of phosphotyrosine and 3-phosphoino	0.1	9.6E-01
RT + NecD vs RT	TC1000008908.hg.1	ENSG00000108061	SHOC2	SHOC2 leucine rich repeat scaffold protein	0.1	9.3E-01
RT + NecD vs RT	TC0400009210.hg.1	ENSG00000176979	TRIM60	tripartite motif containing 60	0.1	9.6E-01
RT + NecD vs RT	TC1700011820.hg.1	ENSG00000161547	SRSF2	serine and arginine rich splicing factor 2	0.1	9.3E-01
RT + NecD vs RT	TC1200010946.hg.1	ENSG00000166881	NEMP1	nuclear envelope integral membrane protein 1	0.1	9.6E-01
RT + NecD vs RT	TC0100014790.hg.1	ENSG00000171502	COL24A1	collagen type XXIV alpha 1 chain	0.1	9.5E-01
RT + NecD vs RT	TC1700010019.hg.1	ENSG00000166482	MFAP4	microfibril associated protein 4	0.1	9.7E-01
RT + NecD vs RT	TC1300009505.hg.1	ENSG00000125257	ABCC4	ATP binding cassette subfamily C member 4 (PEL bl	0.1	9.6E-01

RT + NecD vs RT	TC0100012099.hg.1	ENSG00000077522	ACTN2	actinin alpha 2	0.1	9.4E-01
RT + NecD vs RT	TC1500007939.hg.1	ENSG00000140382	HMG20A	high mobility group 20A	0.1	9.6E-01
RT + NecD vs RT	TC0900010624.hg.1	ENSG00000083223	TUT7	terminal uridylyl transferase 7	0.1	9.6E-01
RT + NecD vs RT	TC1500009192.hg.1	ENSG00000180979	LRRC57	leucine rich repeat containing 57	0.1	9.5E-01
RT + NecD vs RT	TC0900006881.hg.1	ENSG00000096872	IFT74	intraflagellar transport 74	0.1	9.6E-01
RT + NecD vs RT	TC1600008991.hg.1	ENSG00000103227	LMF1	lipase maturation factor 1	0.1	9.8E-01
RT + NecD vs RT	TC0100010001.hg.1	ENSG00000187173	LCE2A	late cornified envelope 2A	0.1	9.5E-01
RT + NecD vs RT	TC0100013924.hg.1	ENSG00000066322	ELOVL1	ELOVL fatty acid elongase 1	0.1	9.6E-01
RT + NecD vs RT	TC0100007303.hg.1	ENSG00000004487	KDM1A	lysine demethylase 1A	0.1	9.5E-01
RT + NecD vs RT	TC0X00008249.hg.1	ENSG00000005022	SLC25A5	solute carrier family 25 member 5	0.1	9.3E-01
RT + NecD vs RT	TC1700012070.hg.1	ENSG00000225663	MCRIP1	MAPK regulated corepressor interacting protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0500009787.hg.1	ENSG00000164366	CCDC127	coiled-coil domain containing 127	0.1	9.7E-01
RT + NecD vs RT	TC1400010577.hg.1	ENSG00000129460	NGDN	neuroguidin	0.1	9.7E-01
RT + NecD vs RT	TC0300007123.hg.1	ENSG00000177842	ZNF620	zinc finger protein 620	0.1	9.6E-01
RT + NecD vs RT	TC0200009920.hg.1	ENSG00000138385	SSB	small RNA binding exonuclease protection factor La	0.1	9.0E-01
RT + NecD vs RT	TC1100010757.hg.1	ENSG00000109919	MTCH2	mitochondrial carrier 2	0.1	9.2E-01
RT + NecD vs RT	TC1700011423.hg.1	ENSG00000108592	FTSJ3	FtsJ RNA 2'-O-methyltransferase 3	0.1	9.8E-01
RT + NecD vs RT	TC1100007943.hg.1	ENSG00000149782	PLCB3	phospholipase C beta 3	0.1	9.6E-01
RT + NecD vs RT	TC0900008967.hg.1	ENSG00000130713	EXOSC2	exosome component 2	0.1	9.6E-01
RT + NecD vs RT	TC0X00007302.hg.1	ENSG00000179304	FAM156B	family with sequence similarity 156 member B	0.1	9.6E-01
RT + NecD vs RT	TC0100006954.hg.1	ENSG00000189337	KAZN	kazrin, periplakin interacting protein	0.1	9.7E-01
RT + NecD vs RT	TC1100008199.hg.1	ENSG00000069482	GAL	galanin and GMAP prepropeptide	0.1	9.6E-01
RT + NecD vs RT	TC1100006475.hg.1	ENSG00000099849	RASSF7	Ras association domain family member 7	0.1	9.6E-01
RT + NecD vs RT	TC1100010047.hg.1	ENSG00000176029	C11orf16	chromosome 11 open reading frame 16	0.1	9.7E-01
RT + NecD vs RT	TC0700009536.hg.1	ENSG00000050327	ARHGEF5	Rho guanine nucleotide exchange factor 5	0.1	9.6E-01
RT + NecD vs RT	TC0300007025.hg.1	ENSG00000144681	STAC	SH3 and cysteine rich domain	0.1	9.5E-01
RT + NecD vs RT	TC1100006689.hg.1	ENSG00000176239	OR51B6	olfactory receptor family 51 subfamily B member 6	0.1	9.6E-01
RT + NecD vs RT	TC1100013205.hg.1	ENSG00000186635	ARAP1	ArfGAP with RhoGAP domain, ankyrin repeat and PH	0.1	9.7E-01
RT + NecD vs RT	TC0300007657.hg.1	ENSG00000114405	CEP15	centrosomal protein 15	0.1	9.6E-01
RT + NecD vs RT	TC0300009843.hg.1	ENSG00000073282	TP63	tumor protein p63	0.1	9.7E-01
RT + NecD vs RT	TC1000008798.hg.1	ENSG00000156384	SFR1	SWI5 dependent homologous recombination repair	0.1	9.7E-01
RT + NecD vs RT	TC1900010651.hg.1	ENSG00000130755	GMFG	glia maturation factor gamma	0.1	9.5E-01
RT + NecD vs RT	TC2000007887.hg.1	ENSG00000124237	CIMIP1	ciliary microtubule inner protein 1	0.1	9.5E-01
RT + NecD vs RT	TC0600007263.hg.1	ENSG00000278637	H4C1	H4 clustered histone 1	0.1	9.8E-01
RT + NecD vs RT	TC1600009182.hg.1	ENSG00000010539	ZNF200	zinc finger protein 200	0.1	9.6E-01
RT + NecD vs RT	TC0900008202.hg.1	ENSG00000106799	TGFBR1	transforming growth factor beta receptor 1	0.1	9.4E-01

RT + NecD vs RT	TC1200012576.hg.1	ENSG00000139180	NDUFA9	NADH:ubiquinone oxidoreductase subunit A9	0.1	9.6E-01
RT + NecD vs RT	TC0300011075.hg.1	ENSG00000173531	MST1	macrophage stimulating 1	0.1	9.5E-01
RT + NecD vs RT	TC0500008309.hg.1	ENSG00000152495	CAMK4	calcium/calmodulin dependent protein kinase IV	0.1	9.6E-01
RT + NecD vs RT	TC1700011772.hg.1	ENSG00000092929	UNC13D	unc-13 homolog D	0.1	9.3E-01
RT + NecD vs RT	TC1100009407.hg.1	ENSG00000149548	CCDC15	coiled-coil domain containing 15	0.1	9.7E-01
RT + NecD vs RT	TC2200008881.hg.1	ENSG00000189306	RRP7A	ribosomal RNA processing 7 homolog A	0.1	9.8E-01
RT + NecD vs RT	TC0600011927.hg.1	ENSG00000196284	SUPT3H	SPT3 homolog, SAGA and STAGA complex compone	0.1	9.4E-01
RT + NecD vs RT	TC0900011665.hg.1	ENSG00000175283	DOLK	dolichol kinase	0.1	9.6E-01
RT + NecD vs RT	TC1900008569.hg.1	ENSG00000142528	ZNF473	zinc finger protein 473	0.1	9.8E-01
RT + NecD vs RT	TC0300009694.hg.1	ENSG00000161204	ABCF3	ATP binding cassette subfamily F member 3	0.1	9.8E-01
RT + NecD vs RT	TC0Y00006503.hg.1	ENSG00000099715	PCDH11Y	protocadherin 11 Y-linked	0.1	9.6E-01
RT + NecD vs RT	TC1800008550.hg.1	ENSG00000132872	SYT4	synaptotagmin 4	0.1	9.3E-01
RT + NecD vs RT	TC0200016598.hg.1	ENSG00000286095	SPEGNB	SPEG neighbor	0.1	9.6E-01
RT + NecD vs RT	TC1100006791.hg.1	ENSG00000166441	RPL27A	ribosomal protein L27a	0.1	9.7E-01
RT + NecD vs RT	TC0600008075.hg.1	ENSG00000146216	TTBK1	tau tubulin kinase 1	0.1	9.6E-01
RT + NecD vs RT	TC1300008084.hg.1	ENSG00000068650	ATP11A	ATPase phospholipid transporting 11A	0.1	9.8E-01
RT + NecD vs RT	TC0100016034.hg.1	ENSG00000253831	ETV3L	ETS variant transcription factor 3 like	0.1	9.5E-01
RT + NecD vs RT	TC0800011243.hg.1	ENSG00000156509	FBXO43	F-box protein 43	0.1	9.7E-01
RT + NecD vs RT	TC0100016081.hg.1	ENSG00000188340	OR6N2	olfactory receptor family 6 subfamily N member 2	0.1	9.7E-01
RT + NecD vs RT	TC1100007628.hg.1	ENSG00000174957	OR5J2	olfactory receptor family 5 subfamily J member 2	0.1	9.6E-01
RT + NecD vs RT	TC1000011267.hg.1	ENSG00000148602	LRIT1	leucine rich repeat, Ig-like and transmembrane dom	0.1	9.4E-01
RT + NecD vs RT	TC1100007783.hg.1	ENSG00000149506	ZP1	zona pellucida glycoprotein 1	0.1	9.6E-01
RT + NecD vs RT	TC1000007760.hg.1	ENSG00000183346	CABCOCO1	ciliary associated calcium binding coiled-coil 1	0.1	9.5E-01
RT + NecD vs RT	TC1200008860.hg.1	ENSG00000111249	CUX2	cut like homeobox 2	0.1	9.6E-01
RT + NecD vs RT	TC2000009876.hg.1	ENSG00000215595	C20orf202	chromosome 20 open reading frame 202	0.1	9.4E-01
RT + NecD vs RT	TC0300006948.hg.1	ENSG00000197385	ZNF860	zinc finger protein 860	0.1	9.4E-01
RT + NecD vs RT	TC0500009386.hg.1	ENSG00000168269	FOXI1	forkhead box I1	0.1	9.6E-01
RT + NecD vs RT	TC1000012270.hg.1	ENSG00000108001	EBF3	EBF transcription factor 3	0.1	9.6E-01
RT + NecD vs RT	TC0700013457.hg.1	ENSG00000106328	FSCN3	fascin actin-bundling protein 3	0.1	9.3E-01
RT + NecD vs RT	TC2200007309.hg.1	ENSG00000100092	SH3BP1	SH3 domain binding protein 1	0.1	9.6E-01
RT + NecD vs RT	TC1200007560.hg.1	ENSG00000178401	DNAJC22	DnaJ heat shock protein family (Hsp40) member C2	0.1	9.5E-01
RT + NecD vs RT	TC0500007792.hg.1	ENSG00000049860	HEXB	hexosaminidase subunit beta	0.1	9.5E-01
RT + NecD vs RT	TC0500013421.hg.1	ENSG00000113262	GRM6	glutamate metabotropic receptor 6	0.1	9.2E-01
RT + NecD vs RT	TC0100012358.hg.1	ENSG00000196240	OR2T2	olfactory receptor family 2 subfamily T member 2	0.1	9.6E-01
RT + NecD vs RT	TC1100009911.hg.1	ENSG00000171944	OR52A5	olfactory receptor family 52 subfamily A member 5	0.1	9.6E-01
RT + NecD vs RT	TC0300007226.hg.1	ENSG00000163810	TGM4	transglutaminase 4	0.1	9.6E-01

RT + NecD vs RT	TC0100013641.hg.1	ENSG00000004455	AK2	adenylate kinase 2	0.1	9.8E-01
RT + NecD vs RT	TC1300007549.hg.1	ENSG00000102805	CLN5	CLN5 lysosomal BMP synthase	0.1	9.5E-01
RT + NecD vs RT	TC1200010024.hg.1	ENSG00000111348	ARHGDIB	Rho GDP dissociation inhibitor beta	0.1	9.7E-01
RT + NecD vs RT	TC0X00009569.hg.1	ENSG00000147124	ZNF41	zinc finger protein 41	0.1	9.6E-01
RT + NecD vs RT	TC0200012946.hg.1	ENSG00000163217	BMP10	bone morphogenetic protein 10	0.1	9.6E-01
RT + NecD vs RT	TC1700007934.hg.1	ENSG00000108830	RND2	Rho family GTPase 2	0.1	9.6E-01
RT + NecD vs RT	TC1900010665.hg.1	ENSG00000176396	EID2	EP300 interacting inhibitor of differentiation 2	0.1	9.6E-01
RT + NecD vs RT	TC1200011296.hg.1	ENSG00000166006	KCNC2	potassium voltage-gated channel subfamily C mem	0.1	9.6E-01
RT + NecD vs RT	TC1700009541.hg.1	ENSG00000108509	CAMTA2	calmodulin binding transcription activator 2	0.1	9.6E-01
RT + NecD vs RT	TC0600011224.hg.1	ENSG00000185130	H2BC13	H2B clustered histone 13	0.1	9.8E-01
RT + NecD vs RT	TC1200011767.hg.1	ENSG00000136052	SLC41A2	solute carrier family 41 member 2	0.1	9.5E-01
RT + NecD vs RT	TC0500007122.hg.1	ENSG00000113460	BRIX1	biogenesis of ribosomes BRX1	0.1	9.3E-01
RT + NecD vs RT	TC0X00007704.hg.1	ENSG00000131174	COX7B	cytochrome c oxidase subunit 7B	0.1	9.6E-01
RT + NecD vs RT	TC0300014095.hg.1	ENSG00000145107	TM4SF19	transmembrane 4 L six family member 19	0.1	9.6E-01
RT + NecD vs RT	TC1900008416.hg.1	ENSG00000257704	INAFM1	InaF motif containing 1	0.1	9.8E-01
RT + NecD vs RT	TC0300014001.hg.1	ENSG00000163933	RFT1	RFT1 glycolipid translocator homolog	0.1	9.6E-01
RT + NecD vs RT	TC0600008346.hg.1	ENSG00000168116	KIAA1586	KIAA1586	0.1	9.2E-01
RT + NecD vs RT	TC1400010616.hg.1	ENSG00000139974	SLC38A6	solute carrier family 38 member 6	0.1	9.6E-01
RT + NecD vs RT	TC1900011752.hg.1	ENSG00000178386	ZNF223	zinc finger protein 223	0.1	9.8E-01
RT + NecD vs RT	TC0300009693.hg.1	ENSG00000161203	AP2M1	adaptor related protein complex 2 subunit mu 1	0.1	9.5E-01
RT + NecD vs RT	TC0200016747.hg.1	ENSG00000123607	TTC21B	tetratricopeptide repeat domain 21B	0.1	9.6E-01
RT + NecD vs RT	TC1400009766.hg.1	ENSG00000119669	IRF2BPL	interferon regulatory factor 2 binding protein like	0.1	9.6E-01
RT + NecD vs RT	TC0100012330.hg.1	ENSG00000177462	OR2T8	olfactory receptor family 2 subfamily T member 8	0.1	9.6E-01
RT + NecD vs RT	TC0100011382.hg.1	ENSG00000143479	DYRK3	dual specificity tyrosine phosphorylation regulated k	0.1	9.8E-01
RT + NecD vs RT	TC0300007711.hg.1	ENSG00000144741	SLC25A26	solute carrier family 25 member 26	0.1	9.6E-01
RT + NecD vs RT	TC1200008920.hg.1	ENSG00000111331	OAS3	2'-5'-oligoadenylate synthetase 3	0.1	9.7E-01
RT + NecD vs RT	TC0100008641.hg.1	ENSG00000198160	MIER1	MIER1 transcriptional regulator	0.1	9.4E-01
RT + NecD vs RT	TC0400010749.hg.1	ENSG00000163440	PDCL2	phosducin like 2	0.1	9.6E-01
RT + NecD vs RT	TC1900011765.hg.1	ENSG00000104866	PPP1R37	protein phosphatase 1 regulatory subunit 37	0.1	9.7E-01
RT + NecD vs RT	TC1600010181.hg.1	ENSG00000171208	NETO2	neuropilin and tolloid like 2	0.1	9.0E-01
RT + NecD vs RT	TC0100012222.hg.1	ENSG00000121644	DESI2	desumoylating isopeptidase 2	0.1	9.3E-01
RT + NecD vs RT	TC0400007466.hg.1	ENSG00000109182	CWH43	cell wall biogenesis 43 C-terminal homolog	0.1	9.7E-01
RT + NecD vs RT	TC0300014046.hg.1	ENSG00000169714	CNBP	CCHC-type zinc finger nucleic acid binding protein	0.1	9.3E-01
RT + NecD vs RT	TC1500010884.hg.1	ENSG00000174444	RPL4	ribosomal protein L4	0.1	9.3E-01
RT + NecD vs RT	TC0800011452.hg.1	ENSG00000147655	RSPO2	R-spondin 2	0.1	9.6E-01
RT + NecD vs RT	TC0500011881.hg.1	ENSG00000168944	CEP120	centrosomal protein 120	0.1	9.6E-01

RT + NecD vs RT	TC2000009975.hg.1	ENSG00000089063	TMEM230	transmembrane protein 230	0.1	9.6E-01
RT + NecD vs RT	TC1200011891.hg.1	ENSG00000139436	GIT2	GIT ArfGAP 2	0.1	9.5E-01
RT + NecD vs RT	TC1700009551.hg.1	ENSG00000167840	ZNF232	zinc finger protein 232	0.1	9.6E-01
RT + NecD vs RT	TC0200010980.hg.1	ENSG00000115009	CCL20	C-C motif chemokine ligand 20	0.1	9.7E-01
RT + NecD vs RT	TC0700010936.hg.1	ENSG00000146676	PURB	purine rich element binding protein B	0.1	9.6E-01
RT + NecD vs RT	TC1900008507.hg.1	ENSG00000087086	FTL	ferritin light chain	0.1	9.7E-01
RT + NecD vs RT	TC1100011910.hg.1	ENSG00000168930	TRIM49	tripartite motif containing 49	0.1	9.6E-01
RT + NecD vs RT	TC0X00009942.hg.1	ENSG00000181191	PJA1	praja ring finger ubiquitin ligase 1	0.1	9.6E-01
RT + NecD vs RT	TC0600008468.hg.1	ENSG00000082269	FAM135A	family with sequence similarity 135 member A	0.1	9.5E-01
RT + NecD vs RT	TC0900011955.hg.1	ENSG00000130559	CAMSAP1	calmodulin regulated spectrin associated protein 1	0.1	9.7E-01
RT + NecD vs RT	TC0X00010440.hg.1	ENSG00000123569	H2BW1	H2B.W histone 1	0.1	9.6E-01
RT + NecD vs RT	TC0200010586.hg.1	ENSG00000144410	CPO	carboxypeptidase O	0.1	9.5E-01
RT + NecD vs RT	TC1700012333.hg.1	ENSG00000167723	TRPV3	transient receptor potential cation channel subfami	0.1	9.7E-01
RT + NecD vs RT	TC0400010612.hg.1	ENSG00000170448	NFXL1	nuclear transcription factor, X-box binding like 1	0.1	9.6E-01
RT + NecD vs RT	TC0500011495.hg.1	ENSG00000145757	SPATA9	spermatogenesis associated 9	0.1	9.6E-01
RT + NecD vs RT	TC1600011350.hg.1	ENSG00000140650	PMM2	phosphomannomutase 2	0.1	9.6E-01
RT + NecD vs RT	TC1000011040.hg.1	ENSG00000148660	CAMK2G	calcium/calmodulin dependent protein kinase II gar	0.1	9.5E-01
RT + NecD vs RT	TC0300008532.hg.1	ENSG00000163833	FBXO40	F-box protein 40	0.1	9.4E-01
RT + NecD vs RT	TC1300008645.hg.1	ENSG00000133107	TRPC4	transient receptor potential cation channel subfami	0.1	9.6E-01
RT + NecD vs RT	TC0500012445.hg.1	ENSG00000132915	PDE6A	phosphodiesterase 6A	0.1	9.6E-01
RT + NecD vs RT	TC1500010162.hg.1	ENSG00000058335	RASGRF1	Ras protein specific guanine nucleotide releasing fa	0.1	9.5E-01
RT + NecD vs RT	TC0200012639.hg.1	ENSG00000162994	CLHC1	clathrin heavy chain linker domain containing 1	0.1	9.6E-01
RT + NecD vs RT	TC1100007555.hg.1	ENSG00000260811	OR4C45	olfactory receptor family 4 subfamily C member 45 (	0.1	9.6E-01
RT + NecD vs RT	TC1800006615.hg.1	ENSG00000168502	MTCL1	microtubule crosslinking factor 1	0.1	9.5E-01
RT + NecD vs RT	TC0400011014.hg.1	ENSG00000163735	CXCL5	C-X-C motif chemokine ligand 5	0.1	9.6E-01
RT + NecD vs RT	TC0900009688.hg.1	ENSG00000171855	IFNB1	interferon beta 1	0.1	9.5E-01
RT + NecD vs RT	TC1500010890.hg.1	ENSG00000213614	HEXA	hexosaminidase subunit alpha	0.1	9.8E-01
RT + NecD vs RT	TC1100009408.hg.1	ENSG00000134955	SLC37A2	solute carrier family 37 member 2	0.1	9.5E-01
RT + NecD vs RT	TC1700010820.hg.1	ENSG00000004939	SLC4A1	solute carrier family 4 member 1 (Diego blood group	0.1	9.3E-01
RT + NecD vs RT	TC1200011843.hg.1	ENSG00000075856	SART3	spliceosome associated factor 3, U4/U6 recycling p	0.1	9.5E-01
RT + NecD vs RT	TC0300006554.hg.1	ENSG00000144550	CPNE9	copine family member 9	0.1	9.6E-01
RT + NecD vs RT	TC0800009374.hg.1	ENSG00000183117	CSMD1	CUB and Sushi multiple domains 1	0.1	9.6E-01
RT + NecD vs RT	TC1000007878.hg.1	ENSG00000198954	KIFBP	kinesin family binding protein	0.1	9.5E-01
RT + NecD vs RT	TC1700011815.hg.1	ENSG00000182534	MXRA7	matrix remodeling associated 7	0.1	9.4E-01
RT + NecD vs RT	TC0100015847.hg.1	ENSG00000163216	SPRR2D	small proline rich protein 2D	0.1	9.6E-01
RT + NecD vs RT	TC0900009324.hg.1	ENSG00000148408	CACNA1B	calcium voltage-gated channel subunit alpha1 B	0.1	9.5E-01

RT + NecD vs RT	TC0600008764.hg.1	ENSG00000135299	ANKRD6	ankyrin repeat domain 6	0.1	9.6E-01
RT + NecD vs RT	TC1900011740.hg.1	ENSG00000007129	CEACAM21	CEA cell adhesion molecule 21	0.1	9.5E-01
RT + NecD vs RT	TC1100007482.hg.1	ENSG00000165915	SLC39A13	solute carrier family 39 member 13	0.1	9.7E-01
RT + NecD vs RT	TC0900009643.hg.1	ENSG00000155875	SAXO1	stabilizer of axonemal microtubules 1	0.1	9.6E-01
RT + NecD vs RT	TC2000007246.hg.1	ENSG00000080845	DLGAP4	DLG associated protein 4	0.1	9.5E-01
RT + NecD vs RT	TC1700012315.hg.1	ENSG00000183048	SLC25A10	solute carrier family 25 member 10	0.1	9.8E-01
RT + NecD vs RT	TC0500009088.hg.1	ENSG00000070814	TCOF1	treacle ribosome biogenesis factor 1	0.1	9.7E-01
RT + NecD vs RT	TC1800007080.hg.1	ENSG00000141429	GALNT1	polypeptide N-acetylgalactosaminyltransferase 1	0.1	9.6E-01
RT + NecD vs RT	TC0100011451.hg.1	ENSG00000008118	CAMK1G	calcium/calmodulin dependent protein kinase IG	0.1	9.6E-01
RT + NecD vs RT	TC1600009608.hg.1	ENSG00000185164	NOMO2	NODAL modulator 2	0.1	9.2E-01
RT + NecD vs RT	TC0200006714.hg.1	ENSG00000150873	CIMIP5	ciliary microtubule inner protein 5	0.1	9.7E-01
RT + NecD vs RT	TC0800009331.hg.1	ENSG00000104714	ERICH1	glutamate rich 1	0.1	9.6E-01
RT + NecD vs RT	TC0400011473.hg.1	ENSG00000164037	SLC9B1	solute carrier family 9 member B1	0.1	9.7E-01
RT + NecD vs RT	TC0700011948.hg.1	ENSG00000221909	FAM200A	family with sequence similarity 200 member A	0.1	9.6E-01
RT + NecD vs RT	TC1100006831.hg.1	ENSG00000148926	ADM	adrenomedullin	0.1	9.6E-01
RT + NecD vs RT	TC1000011381.hg.1	ENSG00000152779	SLC16A12	solute carrier family 16 member 12	0.1	9.6E-01
RT + NecD vs RT	TC0100015750.hg.1	ENSG00000143452	HORMAD1	HORMA domain containing 1	0.1	9.7E-01
RT + NecD vs RT	TC0900011038.hg.1	ENSG00000198785	GRIN3A	glutamate ionotropic receptor NMDA type subunit 3	0.1	9.7E-01
RT + NecD vs RT	TC1400008333.hg.1	ENSG00000078304	PPP2R5C	protein phosphatase 2 regulatory subunit B'gamma	0.1	9.3E-01
RT + NecD vs RT	TC2000009242.hg.1	ENSG00000124116	WFDC3	WAP four-disulfide core domain 3	0.1	9.6E-01
RT + NecD vs RT	TC2100008555.hg.1	ENSG00000156299	TIAM1	TIAM Rac1 associated GEF 1	0.1	9.6E-01
RT + NecD vs RT	TC1700006449.hg.1	ENSG00000187624	LIAT1	ligand of ATE1	0.1	9.6E-01
RT + NecD vs RT	TC0500010643.hg.1	ENSG00000172239	PAIP1	poly(A) binding protein interacting protein 1	0.1	9.5E-01
RT + NecD vs RT	TC0300007117.hg.1	ENSG00000168032	ENTPD3	ectonucleoside triphosphate diphosphohydrolase 3	0.1	9.5E-01
RT + NecD vs RT	TC1000010831.hg.1	ENSG00000148634	HERC4	HECT and RLD domain containing E3 ubiquitin prote	0.1	9.6E-01
RT + NecD vs RT	TC1200010971.hg.1	ENSG00000175203	DCTN2	dynactin subunit 2	0.1	9.2E-01
RT + NecD vs RT	TC0700013603.hg.1	ENSG00000105808	RASA4	RAS p21 protein activator 4	0.1	9.7E-01
RT + NecD vs RT	TC1900009266.hg.1	ENSG00000175691	ZNF77	zinc finger protein 77	0.1	9.6E-01
RT + NecD vs RT	TC0X00008223.hg.1	ENSG00000131725	WDR44	WD repeat domain 44	0.1	9.5E-01
RT + NecD vs RT	TC0500008466.hg.1	ENSG00000181867	FTMT	ferritin mitochondrial	0.1	9.7E-01
RT + NecD vs RT	TC1400006851.hg.1	ENSG00000100852	ARHGAP5	Rho GTPase activating protein 5	0.1	9.6E-01
RT + NecD vs RT	TC0100012475.hg.1	ENSG00000242485	MRPL20	mitochondrial ribosomal protein L20	0.1	9.5E-01
RT + NecD vs RT	TC1100010948.hg.1	ENSG00000149124	GLYAT	glycine-N-acyltransferase	0.1	9.5E-01
RT + NecD vs RT	TC1200010693.hg.1	ENSG00000135457	TFCP2	transcription factor CP2	0.1	9.3E-01
RT + NecD vs RT	TC0200008468.hg.1	ENSG00000115042	FAHD2A	fumarylacetoacetate hydrolase domain containing 2	0.1	9.7E-01
RT + NecD vs RT	TC0200010853.hg.1	ENSG00000072182	ASIC4	acid sensing ion channel subunit family member 4	0.1	9.6E-01

RT + NecD vs RT	TC0900008902.hg.1	ENSG00000119383	PTPA	protein phosphatase 2 phosphatase activator	0.1	9.6E-01
RT + NecD vs RT	TC0600008319.hg.1	ENSG00000168143	FAM83B	family with sequence similarity 83 member B	0.1	9.6E-01
RT + NecD vs RT	TC0100018516.hg.1	ENSG00000132716	DCAF8	DDB1 and CUL4 associated factor 8	0.1	9.6E-01
RT + NecD vs RT	TC0600009248.hg.1	ENSG00000170162	VGLL2	vestigial like family member 2	0.1	9.6E-01
RT + NecD vs RT	TC0800011172.hg.1	ENSG00000156469	MTERF3	mitochondrial transcription termination factor 3	0.1	9.6E-01
RT + NecD vs RT	TC0800011208.hg.1	ENSG00000132541	RIDA	reactive intermediate imine deaminase A	0.1	9.4E-01
RT + NecD vs RT	TC1000009851.hg.1	ENSG00000151474	FRMD4A	FERM domain containing 4A	0.1	9.6E-01
RT + NecD vs RT	TC0800009698.hg.1	ENSG00000185053	SGCZ	sarcoglycan zeta	0.1	9.6E-01
RT + NecD vs RT	TC0500007048.hg.1	ENSG00000082213	C5orf22	chromosome 5 open reading frame 22	0.1	9.9E-01
RT + NecD vs RT	TC1100013138.hg.1	ENSG00000132275	RRP8	ribosomal RNA processing 8	0.1	9.6E-01
RT + NecD vs RT	TC1500010691.hg.1	ENSG00000170113	NIPA1	NIPA magnesium transporter 1	0.1	9.8E-01
RT + NecD vs RT	TC0700009056.hg.1	ENSG00000205085	GARIN1A	golgi associated RAB2 interactor 1A	0.1	9.6E-01
RT + NecD vs RT	TC1000007471.hg.1	ENSG00000012779	ALOX5	arachidonate 5-lipoxygenase	0.1	9.7E-01
RT + NecD vs RT	TC1800006614.hg.1	ENSG00000206418	RAB12	RAB12, member RAS oncogene family	0.1	9.6E-01
RT + NecD vs RT	TC0100016337.hg.1	ENSG00000143185	XCL2	X-C motif chemokine ligand 2	0.1	9.6E-01
RT + NecD vs RT	TC0800008140.hg.1	ENSG00000147614	ATP6V0D2	ATPase H+ transporting V0 subunit d2	0.1	9.6E-01
RT + NecD vs RT	TC1200012741.hg.1	ENSG00000047617	ANO2	anoctamin 2	0.1	9.7E-01
RT + NecD vs RT	TC1100007729.hg.1	ENSG00000110042	DTX4	deltex E3 ubiquitin ligase 4	0.1	9.5E-01
RT + NecD vs RT	TC1600008496.hg.1	ENSG00000140876	NUDT7	nudix hydrolase 7	0.1	9.6E-01
RT + NecD vs RT	TC1200012263.hg.1	ENSG00000051825	MPHOSPH9	M-phase phosphoprotein 9	0.1	9.5E-01
RT + NecD vs RT	TC1500010921.hg.1	ENSG00000259494	MRPL46	mitochondrial ribosomal protein L46	0.1	9.7E-01
RT + NecD vs RT	TC2100007462.hg.1	ENSG00000182362	YBEY	ybeY metalloendoribonuclease	0.1	9.5E-01
RT + NecD vs RT	TC0300007136.hg.1	ENSG00000168036	CTNNB1	catenin beta 1	0.1	9.2E-01
RT + NecD vs RT	TC1700008011.hg.1	ENSG00000161692	DBF4B	DBF4B-CDC7 kinase regulatory subunit	0.1	9.6E-01
RT + NecD vs RT	TC0X00009101.hg.1	ENSG00000046653	GPM6B	glycoprotein M6B	0.1	9.0E-01
RT + NecD vs RT	TC1400008341.hg.1	ENSG00000197102	DYNC1H1	dynein cytoplasmic 1 heavy chain 1	0.1	9.6E-01
RT + NecD vs RT	TC0300009271.hg.1	ENSG00000163655	GMPS	guanine monophosphate synthase	0.1	9.2E-01
RT + NecD vs RT	TC2000006534.hg.1	ENSG00000125901	MRPS26	mitochondrial ribosomal protein S26	0.1	9.6E-01
RT + NecD vs RT	TC0900011634.hg.1	ENSG00000167112	TRUB2	TruB pseudouridine synthase family member 2	0.1	9.6E-01
RT + NecD vs RT	TC0100010775.hg.1	ENSG00000057252	SOAT1	sterol O-acyltransferase 1	0.1	9.4E-01
RT + NecD vs RT	TC1700007851.hg.1	ENSG00000173812	EIF1	eukaryotic translation initiation factor 1	0.1	8.8E-01
RT + NecD vs RT	TC1400010778.hg.1	ENSG00000100815	TRIP11	thyroid hormone receptor interactor 11	0.1	9.6E-01
RT + NecD vs RT	TC0300009168.hg.1	ENSG00000198843	SELENOT	selenoprotein T	0.1	9.0E-01
RT + NecD vs RT	TC0100013574.hg.1	ENSG00000162517	PEF1	penta-EF-hand domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC1000006819.hg.1	ENSG00000065328	MCM10	minichromosome maintenance 10 replication initiat	0.1	9.7E-01
RT + NecD vs RT	TC0X00009767.hg.1	ENSG00000086758	HUWE1	HECT, UBA and WWE domain containing E3 ubiquiti	0.1	9.6E-01

RT + NecD vs RT	TC1400010398.hg.1	ENSG00000183484	GPR132	G protein-coupled receptor 132	0.1	9.6E-01
RT + NecD vs RT	TC2200007987.hg.1	ENSG00000184113	CLDN5	claudin 5	0.1	9.6E-01
RT + NecD vs RT	TC1500010220.hg.1	ENSG00000188869	TMC3	transmembrane channel like 3	0.1	9.3E-01
RT + NecD vs RT	TC1700010891.hg.1	ENSG00000225190	PLEKHM1	pleckstrin homology and RUN domain containing M1	0.1	9.5E-01
RT + NecD vs RT	TC0300013826.hg.1	ENSG00000178467	P4HTM	prolyl 4-hydroxylase, transmembrane	0.1	9.8E-01
RT + NecD vs RT	TC1000009240.hg.1	ENSG00000107938	EDRF1	erythroid differentiation regulatory factor 1	0.1	9.6E-01
RT + NecD vs RT	TC1500009669.hg.1	ENSG00000129003	VPS13C	vacuolar protein sorting 13 homolog C	0.1	9.7E-01
RT + NecD vs RT	TC0200013510.hg.1	ENSG00000188886	ASTL	astacin like metalloendopeptidase	0.1	9.8E-01
RT + NecD vs RT	TC1700012397.hg.1	ENSG00000204897	KRT25	keratin 25	0.1	9.5E-01
RT + NecD vs RT	TC1000008048.hg.1	ENSG00000214655	ZSWIM8	zinc finger SWIM-type containing 8	0.1	9.6E-01
RT + NecD vs RT	TC0200014108.hg.1	ENSG00000155438	NIFK	nucleolar protein interacting with the FHA domain o	0.1	9.6E-01
RT + NecD vs RT	TC0100013311.hg.1	ENSG00000188529	SRSF10	serine and arginine rich splicing factor 10	0.1	9.3E-01
RT + NecD vs RT	TC0200016704.hg.1	ENSG00000239305	RNF103	ring finger protein 103	0.1	9.6E-01
RT + NecD vs RT	TC0200006647.hg.1	ENSG00000119203	CPSF3	cleavage and polyadenylation specific factor 3	0.1	9.3E-01
RT + NecD vs RT	TC0200015512.hg.1	ENSG00000023228	NDUFS1	NADH:ubiquinone oxidoreductase core subunit S1	0.1	9.3E-01
RT + NecD vs RT	TC1700008820.hg.1	ENSG00000141219	MTNAP1	mitochondrial nucleoid associated protein 1	0.1	9.6E-01
RT + NecD vs RT	TC0200010252.hg.1	ENSG00000138381	ASNSD1	asparagine synthetase domain containing 1	0.1	9.5E-01
RT + NecD vs RT	TC1900008992.hg.1	ENSG00000178229	ZNF543	zinc finger protein 543	0.1	9.7E-01
RT + NecD vs RT	TC0600013326.hg.1	ENSG00000112378	PERP	p53 apoptosis effector related to PMP22	0.1	9.7E-01
RT + NecD vs RT	TC1500009363.hg.1	ENSG00000166200	COPS2	COP9 signalosome subunit 2	0.1	9.3E-01
RT + NecD vs RT	TC1100011094.hg.1	ENSG00000162191	UBXN1	UBX domain protein 1	0.1	9.5E-01
RT + NecD vs RT	TC1100006756.hg.1	ENSG00000170743	SYT9	synaptotagmin 9	0.1	9.6E-01
RT + NecD vs RT	TC0700006867.hg.1	ENSG00000105877	DNAH11	dynein axonemal heavy chain 11	0.1	9.8E-01
RT + NecD vs RT	TC1500009109.hg.1	ENSG00000128891	CCDC32	coiled-coil domain containing 32	0.1	9.8E-01
RT + NecD vs RT	TC1000008351.hg.1	ENSG00000107789	MINPP1	multiple inositol-polyphosphate phosphatase 1	0.1	9.6E-01
RT + NecD vs RT	TC0100014175.hg.1	ENSG00000085832	EPS15	epidermal growth factor receptor pathway substrate	0.1	9.7E-01
RT + NecD vs RT	TC0100007102.hg.1	ENSG00000142623	PADI1	peptidyl arginine deiminase 1	0.1	9.6E-01
RT + NecD vs RT	TC0300013921.hg.1	ENSG00000163964	PIGX	phosphatidylinositol glycan anchor biosynthesis cla	0.1	9.6E-01
RT + NecD vs RT	TC0300011050.hg.1	ENSG00000172053	QARS1	glutaminyl-tRNA synthetase 1	0.1	9.8E-01
RT + NecD vs RT	TC1100011346.hg.1	ENSG00000167799	NUDT8	nudix hydrolase 8	0.1	9.6E-01
RT + NecD vs RT	TC1200006686.hg.1	ENSG00000187569	DPPA3	developmental pluripotency associated 3	0.1	9.6E-01
RT + NecD vs RT	TC0X00006669.hg.1	ENSG00000101958	GLRA2	glycine receptor alpha 2	0.1	9.8E-01
RT + NecD vs RT	TC1100008340.hg.1	ENSG00000110195	FOLR1	folate receptor alpha	0.1	9.6E-01
RT + NecD vs RT	TC1300009670.hg.1	ENSG00000139780	METTL21C	methyltransferase 21C, AARS1 lysine	0.1	9.6E-01
RT + NecD vs RT	TC0300008818.hg.1	ENSG00000172752	COL6A5	collagen type VI alpha 5 chain	0.1	9.6E-01
RT + NecD vs RT	TC0200008347.hg.1	ENSG00000172073	SPMIP9	sperm microtubule inner protein 9	0.1	9.5E-01

RT + NecD vs RT	TC1900012043.hg.1	ENSG00000239961	LILRA4	leukocyte immunoglobulin like receptor A4	0.1	9.6E-01
RT + NecD vs RT	TC0100012456.hg.1	ENSG00000184163	C1QTNF12	C1q and TNF related 12	0.1	9.6E-01
RT + NecD vs RT	TC1000011892.hg.1	ENSG00000165813	CCDC186	coiled-coil domain containing 186	0.1	9.5E-01
RT + NecD vs RT	TC1300007761.hg.1	ENSG00000185352	HS6ST3	heparan sulfate 6-O-sulfotransferase 3	0.1	9.6E-01
RT + NecD vs RT	TC0100015171.hg.1	ENSG00000162639	HENMT1	HEN methyltransferase 1	0.1	9.6E-01
RT + NecD vs RT	TC1100010938.hg.1	ENSG00000197786	OR5B17	olfactory receptor family 5 subfamily B member 17	0.1	9.7E-01
RT + NecD vs RT	TC1700010413.hg.1	ENSG00000073536	NLE1	notchless homolog 1	0.1	9.8E-01
RT + NecD vs RT	TC1100007220.hg.1	ENSG00000121690	DEPDC7	DEP domain containing 7	0.1	9.6E-01
RT + NecD vs RT	TC2100007205.hg.1	ENSG00000183486	MX2	MX dynamin like GTPase 2	0.1	9.6E-01
RT + NecD vs RT	TC1200010759.hg.1	ENSG00000186081	KRT5	keratin 5	0.1	9.5E-01
RT + NecD vs RT	TC1900012008.hg.1	ENSG00000161640	SIGLEC11	sialic acid binding Ig like lectin 11	0.1	9.6E-01
RT + NecD vs RT	TC0800007311.hg.1	ENSG00000020181	ADGRA2	adhesion G protein-coupled receptor A2	0.1	9.6E-01
RT + NecD vs RT	TC1400009679.hg.1	ENSG00000156050	FAM161B	FAM161 centrosomal protein B	0.1	9.6E-01
RT + NecD vs RT	TC1600008126.hg.1	ENSG00000140932	CMTM2	CKLF like MARVEL transmembrane domain containi	0.1	9.5E-01
RT + NecD vs RT	TC0800007439.hg.1	ENSG00000070501	POLB	DNA polymerase beta	0.1	9.7E-01
RT + NecD vs RT	TC0400012808.hg.1	ENSG00000109208	SMR3A	submaxillary gland androgen regulated protein 3A	0.1	9.7E-01
RT + NecD vs RT	TC0200007803.hg.1	ENSG00000119862	LGALSL	galectin like	0.1	9.5E-01
RT + NecD vs RT	TC0500007841.hg.1	ENSG00000164252	AGGF1	angiogenic factor with G-patch and FHA domains 1	0.1	9.5E-01
RT + NecD vs RT	TC0600007395.hg.1	ENSG00000197279	ZNF165	zinc finger protein 165	0.1	9.5E-01
RT + NecD vs RT	TC2200008445.hg.1	ENSG00000214491	SEC14L6	SEC14 like lipid binding 6	0.1	9.6E-01
RT + NecD vs RT	TC2200006457.hg.1	ENSG00000198062	POTEH	POTE ankyrin domain family member H	0.1	9.7E-01
RT + NecD vs RT	TC2000008107.hg.1	ENSG00000171703	TCEA2	transcription elongation factor A2	0.1	9.7E-01
RT + NecD vs RT	TC0100008884.hg.1	ENSG00000117133	RPF1	ribosome production factor 1 homolog	0.1	9.3E-01
RT + NecD vs RT	TC0800009819.hg.1	ENSG00000147443	DOK2	docking protein 2	0.1	9.5E-01
RT + NecD vs RT	TC0600008505.hg.1	ENSG00000079841	RIMS1	regulating synaptic membrane exocytosis 1	0.1	9.5E-01
RT + NecD vs RT	TC0900009844.hg.1	ENSG00000122692	SMU1	SMU1 DNA replication regulator and spliceosomal f	0.1	9.3E-01
RT + NecD vs RT	TC0800011137.hg.1	ENSG00000197275	RAD54B	RAD54 homolog B	0.1	9.5E-01
RT + NecD vs RT	TC0200016445.hg.1	ENSG00000116062	MSH6	mutS homolog 6	0.1	9.5E-01
RT + NecD vs RT	TC1100010943.hg.1	ENSG00000172362	OR5B12	olfactory receptor family 5 subfamily B member 12	0.1	9.6E-01
RT + NecD vs RT	TC0X00007522.hg.1	ENSG00000130054	NALF2	NALCN channel auxiliary factor 2	0.1	9.6E-01
RT + NecD vs RT	TC1000012483.hg.1	ENSG00000188649	CC2D2B	coiled-coil and C2 domain containing 2B	0.1	9.7E-01
RT + NecD vs RT	TC1200009467.hg.1	ENSG00000184967	NOC4L	nucleolar complex associated 4 homolog	0.1	9.7E-01
RT + NecD vs RT	TC0100008369.hg.1	ENSG00000116212	LRRC42	leucine rich repeat containing 42	0.1	9.5E-01
RT + NecD vs RT	TC1600011565.hg.1	ENSG00000153774	CFDP1	craniofacial development protein 1	0.1	9.7E-01
RT + NecD vs RT	TC0X00009638.hg.1	ENSG00000068308	OTUD5	OTU deubiquitinase 5	0.1	9.4E-01
RT + NecD vs RT	TC1700009293.hg.1	ENSG00000176845	METRNL	meteorin like, glial cell differentiation regulator	0.1	9.7E-01

RT + NecD vs RT	TC1100006976.hg.1	ENSG00000129152	MYOD1	myogenic differentiation 1	0.1	9.4E-01
RT + NecD vs RT	TC0600013870.hg.1	ENSG00000164458	TBXT	T-box transcription factor T	0.1	9.7E-01
RT + NecD vs RT	TC0300011171.hg.1	ENSG00000010319	SEMA3G	semaphorin 3G	0.1	9.7E-01
RT + NecD vs RT	TC2200007407.hg.1	ENSG00000100346	CACNA1I	calcium voltage-gated channel subunit alpha1 I	0.1	9.7E-01
RT + NecD vs RT	TC0900009711.hg.1	ENSG00000184995	IFNE	interferon epsilon	0.1	9.5E-01
RT + NecD vs RT	TC0100013576.hg.1	ENSG00000084636	COL16A1	collagen type XVI alpha 1 chain	0.1	9.3E-01
RT + NecD vs RT	TC1400007354.hg.1	ENSG00000100614	PPM1A	protein phosphatase, Mg2+/Mn2+ dependent 1A	0.1	9.3E-01
RT + NecD vs RT	TC0X00008388.hg.1	ENSG00000122122	SASH3	SAM and SH3 domain containing 3	0.1	9.5E-01
RT + NecD vs RT	TC1000008712.hg.1	ENSG00000148840	PPRC1	PPARG related coactivator 1	0.1	9.6E-01
RT + NecD vs RT	TC0400007851.hg.1	ENSG00000182585	EPGN	epithelial mitogen	0.1	9.5E-01
RT + NecD vs RT	TC1900011750.hg.1	ENSG00000204920	ZNF155	zinc finger protein 155	0.1	9.7E-01
RT + NecD vs RT	TC2200009028.hg.1	ENSG00000100422	CERK	ceramide kinase	0.1	9.6E-01
RT + NecD vs RT	TC1900006989.hg.1	ENSG00000130734	ATG4D	autophagy related 4D cysteine peptidase	0.1	9.5E-01
RT + NecD vs RT	TC0600013177.hg.1	ENSG00000112282	MED23	mediator complex subunit 23	0.1	9.8E-01
RT + NecD vs RT	TC0100007403.hg.1	ENSG00000204178	MACO1	macoilin 1	0.1	9.7E-01
RT + NecD vs RT	TC0300007194.hg.1	ENSG00000011198	ABHD5	abhydrolase domain containing 5, lysophosphatidic	0.1	9.7E-01
RT + NecD vs RT	TC1000011798.hg.1	ENSG00000108039	XPNPEP1	X-prolyl aminopeptidase 1	0.1	9.7E-01
RT + NecD vs RT	TC0500009422.hg.1	ENSG00000181163	NPM1	nucleophosmin 1	0.1	9.5E-01
RT + NecD vs RT	TC1000010265.hg.1	ENSG00000150093	ITGB1	integrin subunit beta 1	0.1	9.0E-01
RT + NecD vs RT	TC1000006633.hg.1	ENSG00000108021	TASOR2	transcription activation suppressor family member 2	0.1	9.7E-01
RT + NecD vs RT	TC0Y00007236.hg.1	ENSG00000172352	CDY1B	chromodomain Y-linked 1B	0.1	9.7E-01
RT + NecD vs RT	TC2200007398.hg.1	ENSG00000100321	SYNGR1	synaptogyrin 1	0.1	9.8E-01
RT + NecD vs RT	TC0400010704.hg.1	ENSG00000072201	LNX1	ligand of numb-protein X 1	0.1	9.7E-01
RT + NecD vs RT	TC1100011452.hg.1	ENSG00000186895	FGF3	fibroblast growth factor 3	0.1	9.6E-01
RT + NecD vs RT	TC1500007671.hg.1	ENSG00000169018	FEM1B	fem-1 homolog B	0.1	9.2E-01
RT + NecD vs RT	TC1700012243.hg.1	ENSG00000278299	TBC1D3C	TBC1 domain family member 3C	0.1	9.6E-01
RT + NecD vs RT	TC0X00006791.hg.1	ENSG00000165186	PTCHD1	patched domain containing 1	0.1	9.7E-01
RT + NecD vs RT	TC1300008125.hg.1	ENSG00000185896	LAMP1	lysosomal associated membrane protein 1	0.1	9.4E-01
RT + NecD vs RT	TC0800011129.hg.1	ENSG00000079112	CDH17	cadherin 17	0.1	9.7E-01
RT + NecD vs RT	TC1900011824.hg.1	ENSG00000269343	ZNF587B	zinc finger protein 587B	0.1	9.5E-01
RT + NecD vs RT	TC0900012048.hg.1	ENSG00000188163	CIMIP2A	ciliary microtubule inner protein 2A	0.1	9.6E-01
RT + NecD vs RT	TC0100012664.hg.1	ENSG00000131697	NPHP4	nephrocystin 4	0.1	9.5E-01
RT + NecD vs RT	TC0500007201.hg.1	ENSG00000145623	OSMR	oncostatin M receptor	0.1	9.5E-01
RT + NecD vs RT	TC0600011853.hg.1	ENSG00000124733	MEA1	male-enhanced antigen 1	0.1	9.7E-01
RT + NecD vs RT	TC1700008247.hg.1	ENSG00000167105	TMEM92	transmembrane protein 92	0.1	9.7E-01
RT + NecD vs RT	TC1500007116.hg.1	ENSG00000137860	SLC28A2	solute carrier family 28 member 2	0.1	9.6E-01

RT + NecD vs RT	TC0900008980.hg.1	ENSG00000050555	LAMC3	laminin subunit gamma 3	0.1	9.6E-01
RT + NecD vs RT	TC0100010234.hg.1	ENSG00000198965	OR10R2	olfactory receptor family 10 subfamily R member 2	0.1	9.6E-01
RT + NecD vs RT	TC0300013820.hg.1	ENSG00000144792	ZNF660	zinc finger protein 660	0.1	9.6E-01
RT + NecD vs RT	TC2000007069.hg.1	ENSG00000131068	DEFB118	defensin beta 118	0.1	9.6E-01
RT + NecD vs RT	TC1900009357.hg.1	ENSG00000074842	MYDGF	myeloid derived growth factor	0.1	9.7E-01
RT + NecD vs RT	TC1100009689.hg.1	ENSG00000177030	DEAF1	DEAF1 transcription factor	0.1	9.6E-01
RT + NecD vs RT	TC1100012121.hg.1	ENSG00000152558	TMEM123	transmembrane protein 123	0.1	9.3E-01
RT + NecD vs RT	TC1700007871.hg.1	ENSG00000260325	HSPB9	heat shock protein family B (small) member 9	0.1	9.4E-01
RT + NecD vs RT	TC1900008392.hg.1	ENSG00000181027	FKRP	fukutin related protein	0.1	9.6E-01
RT + NecD vs RT	TC1600009040.hg.1	ENSG00000174109	UQCC4	ubiquinol-cytochrome c reductase complex assemb	0.1	9.8E-01
RT + NecD vs RT	TC0200008950.hg.1	ENSG00000136697	IL1F10	interleukin 1 family member 10	0.1	9.4E-01
RT + NecD vs RT	TC0200008005.hg.1	ENSG00000135636	DYSF	dysferlin	0.1	9.6E-01
RT + NecD vs RT	TC1500009089.hg.1	ENSG00000137841	PLCB2	phospholipase C beta 2	0.1	9.8E-01
RT + NecD vs RT	TC1600007103.hg.1	ENSG00000261210	CLEC19A	C-type lectin domain containing 19A	0.1	9.5E-01
RT + NecD vs RT	TC0300012445.hg.1	ENSG00000114686	MRPL3	mitochondrial ribosomal protein L3	0.1	9.5E-01
RT + NecD vs RT	TC1900008912.hg.1	ENSG00000179954	SSC5D	scavenger receptor cysteine rich family member wit	0.1	9.5E-01
RT + NecD vs RT	TC0200007418.hg.1	ENSG00000138079	SLC3A1	solute carrier family 3 member 1	0.1	9.6E-01
RT + NecD vs RT	TC0100009479.hg.1	ENSG00000118655	DCLRE1B	DNA cross-link repair 1B	0.1	9.6E-01
RT + NecD vs RT	TC0700013609.hg.1	ENSG00000105967	TFEC	transcription factor EC	0.1	9.6E-01
RT + NecD vs RT	TC0300011378.hg.1	ENSG00000163634	THOC7	THO complex subunit 7	0.1	9.5E-01
RT + NecD vs RT	TC2000009228.hg.1	ENSG00000101446	SPINT3	serine peptidase inhibitor, Kunitz type 3	0.1	9.7E-01
RT + NecD vs RT	TC0300013665.hg.1	ENSG00000145113	MUC4	mucin 4, cell surface associated	0.1	9.6E-01
RT + NecD vs RT	TC0700010453.hg.1	ENSG00000196683	TOMM7	translocase of outer mitochondrial membrane 7	0.1	9.6E-01
RT + NecD vs RT	TC1600006587.hg.1	ENSG00000103197	TSC2	TSC complex subunit 2	0.1	9.7E-01
RT + NecD vs RT	TC1200012210.hg.1	ENSG00000139714	MORN3	MORN repeat containing 3	0.1	9.5E-01
RT + NecD vs RT	TC0100015352.hg.1	ENSG00000213281	NRAS	NRAS proto-oncogene, GTPase	0.1	9.5E-01
RT + NecD vs RT	TC1700009928.hg.1	ENSG00000141030	COPS3	COP9 signalosome subunit 3	0.1	9.6E-01
RT + NecD vs RT	TC1200011327.hg.1	ENSG00000175183	CSRP2	cysteine and glycine rich protein 2	0.1	9.5E-01
RT + NecD vs RT	TC1900006819.hg.1	ENSG00000125733	TRIP10	thyroid hormone receptor interactor 10	0.1	9.6E-01
RT + NecD vs RT	TC1100009330.hg.1	ENSG00000154127	UBASH3B	ubiquitin associated and SH3 domain containing B	0.1	9.6E-01
RT + NecD vs RT	TC0400012944.hg.1	ENSG00000170509	HSD17B13	hydroxysteroid 17-beta dehydrogenase 13	0.1	9.7E-01
RT + NecD vs RT	TC1100010405.hg.1	ENSG00000148943	LIN7C	lin-7 cell polarity scaffold C	0.1	9.5E-01
RT + NecD vs RT	TC0X00010172.hg.1	ENSG00000198157	HMGN5	high mobility group nucleosome binding domain 5	0.1	9.6E-01
RT + NecD vs RT	TC0100015850.hg.1	ENSG00000196805	SPRR2B	small proline rich protein 2B	0.1	9.7E-01
RT + NecD vs RT	TC0300009774.hg.1	ENSG00000113905	HRG	histidine rich glycoprotein	0.1	9.7E-01
RT + NecD vs RT	TC1000010642.hg.1	ENSG00000148584	A1CF	APOBEC1 complementation factor	0.1	9.6E-01

RT + NecD vs RT	TC1900011976.hg.1	ENSG00000267508	ZNF285	zinc finger protein 285	0.1	9.7E-01
RT + NecD vs RT	TC0100013471.hg.1	ENSG00000169403	PTAFR	platelet activating factor receptor	0.1	9.6E-01
RT + NecD vs RT	TC1200008582.hg.1	ENSG00000180219	GARIN6	golgi associated RAB2 interactor family member 6	0.1	9.7E-01
RT + NecD vs RT	TC0500009676.hg.1	ENSG00000234284	ZNF879	zinc finger protein 879	0.1	9.7E-01
RT + NecD vs RT	TC0700010924.hg.1	ENSG00000015520	NPC1L1	NPC1 like intracellular cholesterol transporter 1	0.1	9.6E-01
RT + NecD vs RT	TC0100008163.hg.1	ENSG00000197587	DMBX1	diencephalon/mesencephalon homeobox 1	0.1	9.6E-01
RT + NecD vs RT	TC1900010824.hg.1	ENSG00000243130	PSG11	pregnancy specific beta-1-glycoprotein 11	0.1	9.5E-01
RT + NecD vs RT	TC0200011103.hg.1	ENSG00000237412	PRSS56	serine protease 56	0.1	9.6E-01
RT + NecD vs RT	TC1100012230.hg.1	ENSG00000110723	EXPH5	exophilin 5	0.1	9.7E-01
RT + NecD vs RT	TC0400008105.hg.1	ENSG00000138642	HERC6	HECT and RLD domain containing E3 ubiquitin prote	0.1	9.7E-01
RT + NecD vs RT	TC0400007806.hg.1	ENSG00000056291	NPFFR2	neuropeptide FF receptor 2	0.1	9.7E-01
RT + NecD vs RT	TC1300007561.hg.1	ENSG00000136155	SCEL	sciellin	0.1	9.7E-01
RT + NecD vs RT	TC1400009702.hg.1	ENSG00000119608	PROX2	prospero homeobox 2	0.1	9.7E-01
RT + NecD vs RT	TC0X00006955.hg.1	ENSG00000147036	LANCL3	LanC like family member 3	0.1	9.5E-01
RT + NecD vs RT	TC2100007354.hg.1	ENSG00000160224	AIRE	autoimmune regulator	0.1	9.5E-01
RT + NecD vs RT	TC0800010153.hg.1	ENSG00000147465	STAR	steroidogenic acute regulatory protein	0.1	9.6E-01
RT + NecD vs RT	TC1900012040.hg.1	ENSG00000187116	LILRA5	leukocyte immunoglobulin like receptor A5	0.1	9.5E-01
RT + NecD vs RT	TC1600010881.hg.1	ENSG00000183196	CHST6	carbohydrate sulfotransferase 6	0.1	9.6E-01
RT + NecD vs RT	TC0700008745.hg.1	ENSG00000005249	PRKAR2B	protein kinase cAMP-dependent type II regulatory su	0.1	9.6E-01
RT + NecD vs RT	TC1000009516.hg.1	ENSG00000151240	DIP2C	disco interacting protein 2 homolog C	0.1	9.8E-01
RT + NecD vs RT	TC0800007209.hg.1	ENSG00000165392	WRN	WRN RecQ like helicase	0.1	9.6E-01
RT + NecD vs RT	TC0800007414.hg.1	ENSG00000147533	GOLGA7	golgin A7	0.1	9.5E-01
RT + NecD vs RT	TC0100012828.hg.1	ENSG00000162441	LZIC	leucine zipper and CTNNBIP1 domain containing	0.1	9.5E-01
RT + NecD vs RT	TC1600007275.hg.1	ENSG00000205629	LCMT1	leucine carboxyl methyltransferase 1	0.1	9.5E-01
RT + NecD vs RT	TC1800006788.hg.1	ENSG00000176136	MC5R	melanocortin 5 receptor	0.1	9.7E-01
RT + NecD vs RT	TC1300006930.hg.1	ENSG00000133103	COG6	component of oligomeric golgi complex 6	0.1	9.6E-01
RT + NecD vs RT	TC0500012162.hg.1	ENSG00000112983	BRD8	bromodomain containing 8	0.1	9.6E-01
RT + NecD vs RT	TC0500009027.hg.1	ENSG00000164265	SCGB3A2	secretoglobin family 3A member 2	0.1	9.5E-01
RT + NecD vs RT	TC1700009679.hg.1	ENSG00000178999	AURKB	aurora kinase B	0.1	9.6E-01
RT + NecD vs RT	TC1800006656.hg.1	ENSG00000101558	VAPA	VAMP associated protein A	0.1	9.4E-01
RT + NecD vs RT	TC1500009773.hg.1	ENSG00000103707	MTFMT	mitochondrial methionyl-tRNA formyltransferase	0.1	9.5E-01
RT + NecD vs RT	TC0100010654.hg.1	ENSG00000076321	KLHL20	kelch like family member 20	0.1	9.7E-01
RT + NecD vs RT	TC1900008755.hg.1	ENSG00000130844	ZNF331	zinc finger protein 331	0.1	9.7E-01
RT + NecD vs RT	TC1200008703.hg.1	ENSG00000151131	NOPCHAP1	NOP protein chaperone 1	0.1	9.7E-01
RT + NecD vs RT	TC1900007260.hg.1	ENSG00000167460	TPM4	tropomyosin 4	0.1	9.2E-01
RT + NecD vs RT	TC2000009731.hg.1	ENSG00000101182	PSMA7	proteasome 20S subunit alpha 7	0.1	9.5E-01

RT + NecD vs RT	TC0900009346.hg.1	ENSG00000172785	ZNG1A	Zn regulated GTPase metalloprotein activator 1A	0.1	9.5E-01
RT + NecD vs RT	TC0600014300.hg.1	ENSG00000001084	GCLC	glutamate-cysteine ligase catalytic subunit	0.1	9.6E-01
RT + NecD vs RT	TC1400008427.hg.1	ENSG00000066735	KIF26A	kinesin family member 26A	0.1	9.6E-01
RT + NecD vs RT	TC0200016543.hg.1	ENSG00000080345	RIF1	replication timing regulatory factor 1	0.1	9.6E-01
RT + NecD vs RT	TC1000010239.hg.1	ENSG00000165322	ARHGAP12	Rho GTPase activating protein 12	0.1	9.5E-01
RT + NecD vs RT	TC0800010458.hg.1	ENSG00000187735	TCEA1	transcription elongation factor A1	0.1	9.6E-01
RT + NecD vs RT	TC0X00009841.hg.1	ENSG00000186787	SPIN2B	spindlin family member 2B	0.1	9.5E-01
RT + NecD vs RT	TC2200007477.hg.1	ENSG00000100412	ACO2	aconitase 2	0.1	9.8E-01
RT + NecD vs RT	TC0300013563.hg.1	ENSG00000187527	ATP13A5	ATPase 13A5	0.1	9.6E-01
RT + NecD vs RT	TC1100007385.hg.1	ENSG00000187479	C11orf96	chromosome 11 open reading frame 96	0.1	9.5E-01
RT + NecD vs RT	TC1400007466.hg.1	ENSG00000033170	FUT8	fucosyltransferase 8	0.1	9.3E-01
RT + NecD vs RT	TC1900006991.hg.1	ENSG00000129353	SLC44A2	solute carrier family 44 member 2 (CTL2 blood grou	0.1	9.8E-01
RT + NecD vs RT	TC0400008271.hg.1	ENSG00000109320	NFKB1	nuclear factor kappa B subunit 1	0.1	9.7E-01
RT + NecD vs RT	TC1700011451.hg.1	ENSG00000108854	SMURF2	SMAD specific E3 ubiquitin protein ligase 2	0.1	9.4E-01
RT + NecD vs RT	TC0500013361.hg.1	ENSG00000152700	SAR1B	secretion associated Ras related GTPase 1B	0.1	9.5E-01
RT + NecD vs RT	TC0300010357.hg.1	ENSG00000163528	CHCHD4	coiled-coil-helix-coiled-coil-helix domain containing	0.1	9.6E-01
RT + NecD vs RT	TC1200007043.hg.1	ENSG00000139155	SLCO1C1	solute carrier organic anion transporter family mem	0.1	9.8E-01
RT + NecD vs RT	TC0500012017.hg.1	ENSG00000125347	IRF1	interferon regulatory factor 1	0.1	9.7E-01
RT + NecD vs RT	TC1700010560.hg.1	ENSG00000161381	PLXDC1	plexin domain containing 1	0.1	9.6E-01
RT + NecD vs RT	TC0300012567.hg.1	ENSG00000138231	DBR1	debranching RNA lariats 1	0.1	9.5E-01
RT + NecD vs RT	TC0400008287.hg.1	ENSG00000145354	CISD2	CDGSH iron sulfur domain 2	0.1	9.6E-01
RT + NecD vs RT	TC0200007419.hg.1	ENSG00000143919	CAMKMT	calmodulin-lysine N-methyltransferase	0.1	9.6E-01
RT + NecD vs RT	TC0700008501.hg.1	ENSG00000197037	ZSCAN25	zinc finger and SCAN domain containing 25	0.1	9.7E-01
RT + NecD vs RT	TC0500012138.hg.1	ENSG00000152377	SPOCK1	SPARC (osteonectin), cwcv and kazal like domains p	0.1	9.9E-01
RT + NecD vs RT	TC2000009674.hg.1	ENSG00000132825	PPP1R3D	protein phosphatase 1 regulatory subunit 3D	0.1	9.6E-01
RT + NecD vs RT	TC0500009559.hg.1	ENSG00000164466	SFXN1	sideroflexin 1	0.1	9.5E-01
RT + NecD vs RT	TC1700011247.hg.1	ENSG00000011143	MKS1	MKS transition zone complex subunit 1	0.1	9.7E-01
RT + NecD vs RT	TC1700010223.hg.1	ENSG00000063015	SEZ6	seizure related 6 homolog	0.1	9.6E-01
RT + NecD vs RT	TC1100006896.hg.1	ENSG00000189431	RASSF10	Ras association domain family member 10	0.1	9.7E-01
RT + NecD vs RT	TC1300009580.hg.1	ENSG00000088386	SLC15A1	solute carrier family 15 member 1	0.1	9.6E-01
RT + NecD vs RT	TC0500013220.hg.1	ENSG00000164334	FAM170A	family with sequence similarity 170 member A	0.1	9.7E-01
RT + NecD vs RT	TC0200013063.hg.1	ENSG00000135625	EGR4	early growth response 4	0.1	9.3E-01
RT + NecD vs RT	TC0X00011226.hg.1	ENSG00000185010	F8	coagulation factor VIII	0.1	9.7E-01
RT + NecD vs RT	TC2100008392.hg.1	ENSG00000160255	ITGB2	integrin subunit beta 2	0.1	9.6E-01
RT + NecD vs RT	TC1900009084.hg.1	ENSG00000129946	SHC2	SHC adaptor protein 2	0.1	9.6E-01
RT + NecD vs RT	TC1100010984.hg.1	ENSG00000172289	OR10V1	olfactory receptor family 10 subfamily V member 1	0.1	9.7E-01

RT + NecD vs RT	TC0600014350.hg.1	ENSG00000164440	TXLNB	taxilin beta	0.1	9.6E-01
RT + NecD vs RT	TC0600008190.hg.1	ENSG00000124818	OPN5	opsin 5	0.1	9.6E-01
RT + NecD vs RT	TC1000006624.hg.1	ENSG00000178363	CALML3	calmodulin like 3	0.1	9.7E-01
RT + NecD vs RT	TC1000007533.hg.1	ENSG00000204179	PTPN20	protein tyrosine phosphatase non-receptor type 20	0.1	9.6E-01
RT + NecD vs RT	TC0500011157.hg.1	ENSG00000176928	GCNT4	glucosaminyl (N-acetyl) transferase 4	0.1	9.6E-01
RT + NecD vs RT	TC2000008915.hg.1	ENSG00000101444	AHCY	adenosylhomocysteinase	0.1	9.8E-01
RT + NecD vs RT	TC1900010633.hg.1	ENSG00000262484	CCER2	coiled-coil glutamate rich protein 2	0.1	9.5E-01
RT + NecD vs RT	Unmapped00000818.h	ENSG00000126218	F10	coagulation factor X	0.1	9.6E-01
RT + NecD vs RT	TC1700008923.hg.1	ENSG00000132478	UNK	unk zinc finger	0.1	9.7E-01
RT + NecD vs RT	TC0200015729.hg.1	ENSG00000135913	USP37	ubiquitin specific peptidase 37	0.1	9.5E-01
RT + NecD vs RT	TC1500006956.hg.1	ENSG00000140320	BAHD1	bromo adjacent homology domain containing 1	0.1	9.7E-01
RT + NecD vs RT	TC1700006758.hg.1	ENSG00000129255	MPDU1	mannose-P-dolichol utilization defect 1	0.1	9.8E-01
RT + NecD vs RT	TC1500010049.hg.1	ENSG00000178761	FAM219B	family with sequence similarity 219 member B	0.1	9.8E-01
RT + NecD vs RT	TC0100010058.hg.1	ENSG00000143578	CREB3L4	cAMP responsive element binding protein 3 like 4	0.1	9.6E-01
RT + NecD vs RT	TC1400006823.hg.1	ENSG00000092108	SCFD1	sec1 family domain containing 1	0.1	9.6E-01
RT + NecD vs RT	TC0100006619.hg.1	ENSG00000158109	TPRG1L	tumor protein p63 regulated 1 like	0.1	9.6E-01
RT + NecD vs RT	TC1900006727.hg.1	ENSG00000276043	UHRF1	ubiquitin like with PHD and ring finger domains 1	0.1	9.4E-01
RT + NecD vs RT	TC0300010722.hg.1	ENSG00000093167	LRRFIP2	LRR binding FLII interacting protein 2	0.1	9.6E-01
RT + NecD vs RT	TC0800008839.hg.1	ENSG00000212993	POU5F1B	POU class 5 homeobox 1B	0.1	9.6E-01
RT + NecD vs RT	TC1100011058.hg.1	ENSG00000167996	FTH1	ferritin heavy chain 1	0.1	9.3E-01
RT + NecD vs RT	TC1700011449.hg.1	ENSG00000108654	DDX5	DEAD-box helicase 5	0.1	9.5E-01
RT + NecD vs RT	TC0600007198.hg.1	ENSG00000112294	ALDH5A1	aldehyde dehydrogenase 5 family member A1	0.1	9.6E-01
RT + NecD vs RT	TC1100010889.hg.1	ENSG00000156575	PRG3	proteoglycan 3, pro eosinophil major basic protein 2	0.1	9.6E-01
RT + NecD vs RT	TC1900006993.hg.1	ENSG00000213339	QTRT1	queuine tRNA-ribosyltransferase catalytic subunit 1	0.1	9.7E-01
RT + NecD vs RT	TC0900006953.hg.1	ENSG00000188133	TMEM215	transmembrane protein 215	0.1	9.6E-01
RT + NecD vs RT	TC0200007954.hg.1	ENSG00000116005	PCYOX1	prenylcysteine oxidase 1	0.1	9.4E-01
RT + NecD vs RT	TC1200012281.hg.1	ENSG00000111361	EIF2B1	eukaryotic translation initiation factor 2B subunit alp	0.1	9.6E-01
RT + NecD vs RT	TC1400008684.hg.1	ENSG00000100462	PRMT5	protein arginine methyltransferase 5	0.1	9.7E-01
RT + NecD vs RT	TC1700010669.hg.1	ENSG00000108417	KRT37	keratin 37	0.1	9.5E-01
RT + NecD vs RT	TC1900011223.hg.1	ENSG00000167748	KLK1	kallikrein 1	0.1	9.7E-01
RT + NecD vs RT	TC0100014514.hg.1	ENSG00000142864	SERBP1	SERPINE1 mRNA binding protein 1	0.1	9.2E-01
RT + NecD vs RT	TC1900009852.hg.1	ENSG00000105135	HACL2	2-hydroxyacyl-CoA lyase 2	0.1	9.8E-01
RT + NecD vs RT	TC0100018309.hg.1	NA	FCGR2C	Fc gamma receptor IIc (gene/pseudogene)	0.1	9.7E-01
RT + NecD vs RT	TC1700012341.hg.1	ENSG00000108561	C1QBP	complement C1q binding protein	0.1	9.4E-01
RT + NecD vs RT	TC1100007247.hg.1	ENSG00000135387	CAPRIN1	cell cycle associated protein 1	0.1	9.5E-01
RT + NecD vs RT	TC0500010308.hg.1	ENSG00000040731	CDH10	cadherin 10	0.1	9.6E-01

RT + NecD vs RT	TC1400006742.hg.1	ENSG00000100441	KHNYN	KH and NYN domain containing	0.1	9.6E-01
RT + NecD vs RT	TC2000006435.hg.1	ENSG00000088782	DEFB127	defensin beta 127	0.1	9.5E-01
RT + NecD vs RT	TC0500011943.hg.1	ENSG00000164241	C5orf63	chromosome 5 open reading frame 63	0.1	9.6E-01
RT + NecD vs RT	TC1500007005.hg.1	ENSG00000137825	ITPKA	inositol-trisphosphate 3-kinase A	0.1	9.6E-01
RT + NecD vs RT	TC1100012125.hg.1	ENSG00000137675	MMP27	matrix metallopeptidase 27	0.1	9.6E-01
RT + NecD vs RT	TC1100011652.hg.1	ENSG00000158555	GDPD5	glycerophosphodiester phosphodiesterase domain	0.1	9.5E-01
RT + NecD vs RT	TC2000008140.hg.1	ENSG00000101276	SLC52A3	solute carrier family 52 member 3	0.1	9.5E-01
RT + NecD vs RT	TC0800011158.hg.1	ENSG00000156172	CFAP418	cilia and flagella associated protein 418	0.1	9.6E-01
RT + NecD vs RT	TC0X00010442.hg.1	ENSG00000158427	TMSB15B	thymosin beta 15B	0.1	9.7E-01
RT + NecD vs RT	TC1600007014.hg.1	ENSG00000072864	NDE1	nudE neurodevelopment protein 1	0.1	9.7E-01
RT + NecD vs RT	TC0300008474.hg.1	ENSG00000163389	POGLUT1	protein O-glucosyltransferase 1	0.1	9.7E-01
RT + NecD vs RT	TC0900011423.hg.1	ENSG00000175764	TTLL11	tubulin tyrosine ligase like 11	0.1	9.7E-01
RT + NecD vs RT	TC0100007529.hg.1	ENSG00000009780	FAM76A	family with sequence similarity 76 member A	0.1	9.6E-01
RT + NecD vs RT	TC0700013055.hg.1	ENSG00000164885	CDK5	cyclin dependent kinase 5	0.1	9.7E-01
RT + NecD vs RT	TC0100017815.hg.1	ENSG00000173726	TOMM20	translocase of outer mitochondrial membrane 20	0.1	9.6E-01
RT + NecD vs RT	TC0400008362.hg.1	ENSG00000198856	OSTC	oligosaccharyltransferase complex non-catalytic su	0.1	9.8E-01
RT + NecD vs RT	TC0600012702.hg.1	ENSG00000085382	HACE1	HECT domain and ankyrin repeat containing E3 ubiq	0.1	9.6E-01
RT + NecD vs RT	TC0300009597.hg.1	ENSG00000121879	PIK3CA	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	0.1	9.6E-01
RT + NecD vs RT	TC0700011499.hg.1	ENSG00000176410	DNAJC30	DnaJ heat shock protein family (Hsp40) member C3	0.1	9.6E-01
RT + NecD vs RT	TC0900012176.hg.1	ENSG00000167118	URM1	ubiquitin related modifier 1	0.1	9.8E-01
RT + NecD vs RT	TC0500011150.hg.1	ENSG00000164347	GFM2	GTP dependent ribosome recycling factor mitochon	0.1	9.6E-01
RT + NecD vs RT	TC1300007344.hg.1	ENSG00000083544	TDRD3	tudor domain containing 3	0.1	9.6E-01
RT + NecD vs RT	TC1100013031.hg.1	ENSG00000149761	NUDT22	nudix hydrolase 22	0.1	9.7E-01
RT + NecD vs RT	TC0800007330.hg.1	ENSG00000085788	DDHD2	DDHD domain containing 2	0.1	9.6E-01
RT + NecD vs RT	TC0500009392.hg.1	ENSG00000234511	C5orf58	chromosome 5 open reading frame 58	0.1	9.6E-01
RT + NecD vs RT	TC0700011119.hg.1	ENSG00000132432	SEC61G	SEC61 translocon subunit gamma	0.1	9.5E-01
RT + NecD vs RT	TC0600014055.hg.1	ENSG00000124588	NQO2	N-ribosyldihydronicotinamide:quinone dehydrogena	0.1	9.7E-01
RT + NecD vs RT	TC0300013948.hg.1	ENSG00000131374	TBC1D5	TBC1 domain family member 5	0.1	9.6E-01
RT + NecD vs RT	TC0700012122.hg.1	ENSG00000105821	DNAJC2	DnaJ heat shock protein family (Hsp40) member C2	0.1	9.7E-01
RT + NecD vs RT	TC2100008490.hg.1	ENSG00000156273	BACH1	BTB domain and CNC homolog 1	0.1	9.7E-01
RT + NecD vs RT	TC0400010168.hg.1	ENSG00000178177	LCORL	ligand dependent nuclear receptor corepressor like	0.1	9.7E-01
RT + NecD vs RT	TC1500007084.hg.1	ENSG00000166734	GOLM2	golgi membrane protein 2	0.1	9.5E-01
RT + NecD vs RT	TC1100011739.hg.1	ENSG00000159063	ALG8	ALG8 alpha-1,3-glucosyltransferase	0.1	9.6E-01
RT + NecD vs RT	TC1300008766.hg.1	ENSG00000120658	ENOX1	ecto-NOX disulfide-thiol exchanger 1	0.1	9.6E-01
RT + NecD vs RT	TC0700013371.hg.1	ENSG00000197008	ZNF138	zinc finger protein 138	0.1	9.7E-01
RT + NecD vs RT	TC1900010961.hg.1	ENSG00000170604	IRF2BP1	interferon regulatory factor 2 binding protein 1	0.1	9.7E-01

RT + NecD vs RT	TC1100009287.hg.1	ENSG00000196914	ARHGEF12	Rho guanine nucleotide exchange factor 12	0.1	9.7E-01
RT + NecD vs RT	TC1100013146.hg.1	ENSG00000129084	PSMA1	proteasome 20S subunit alpha 1	0.1	9.6E-01
RT + NecD vs RT	TC0800011239.hg.1	ENSG00000164919	COX6C	cytochrome c oxidase subunit 6C	0.1	9.6E-01
RT + NecD vs RT	TC0300010648.hg.1	ENSG00000144635	DYNC1LI1	dynein cytoplasmic 1 light intermediate chain 1	0.1	9.6E-01
RT + NecD vs RT	TC0200009922.hg.1	ENSG00000144357	UBR3	ubiquitin protein ligase E3 component n-recognin 3	0.1	9.8E-01
RT + NecD vs RT	TC0X00010198.hg.1	ENSG00000165259	HDX	highly divergent homeobox	0.1	9.6E-01
RT + NecD vs RT	TC0100018567.hg.1	ENSG00000188739	RBM34	RNA binding motif protein 34	0.1	9.7E-01
RT + NecD vs RT	TC1600008000.hg.1	ENSG00000102970	CCL17	C-C motif chemokine ligand 17	0.1	9.5E-01
RT + NecD vs RT	TC1700006578.hg.1	ENSG00000172146	OR1A1	olfactory receptor family 1 subfamily A member 1	0.1	9.6E-01
RT + NecD vs RT	TC0X00010098.hg.1	ENSG00000050030	NEXMIF	neurite extension and migration factor	0.1	9.7E-01
RT + NecD vs RT	TC1300007070.hg.1	ENSG00000136152	COG3	component of oligomeric golgi complex 3	0.1	9.6E-01
RT + NecD vs RT	TC1700011143.hg.1	ENSG00000154975	CA10	carbonic anhydrase 10	0.1	9.6E-01
RT + NecD vs RT	TC0100010082.hg.1	ENSG00000163239	TDRD10	tudor domain containing 10	0.1	9.6E-01
RT + NecD vs RT	TC0200008059.hg.1	ENSG00000124356	STAMBP	STAM binding protein	0.1	9.6E-01
RT + NecD vs RT	TC0400009764.hg.1	ENSG00000214367	HAUS3	HAUS augmin like complex subunit 3	0.1	9.6E-01
RT + NecD vs RT	TC1600011306.hg.1	ENSG00000126856	PRDM7	PR/SET domain 7	0.1	9.5E-01
RT + NecD vs RT	TC0500007610.hg.1	ENSG00000112851	ERBIN	erbb2 interacting protein	0.1	9.8E-01
RT + NecD vs RT	TC1100009709.hg.1	ENSG00000177830	CHID1	chitinase domain containing 1	0.1	9.9E-01
RT + NecD vs RT	TC1600009744.hg.1	ENSG00000004779	NDUFAB1	NADH:ubiquinone oxidoreductase subunit AB1	0.1	9.6E-01
RT + NecD vs RT	TC2000008573.hg.1	ENSG00000101343	CRNKL1	crooked neck pre-mRNA splicing factor 1	0.1	9.6E-01
RT + NecD vs RT	TC1900006924.hg.1	ENSG00000130803	ZNF317	zinc finger protein 317	0.1	9.8E-01
RT + NecD vs RT	TC2100008496.hg.1	ENSG00000198743	SLC5A3	solute carrier family 5 member 3	0.1	9.7E-01
RT + NecD vs RT	TC0200011467.hg.1	ENSG00000151353	TMEM18	transmembrane protein 18	0.1	9.7E-01
RT + NecD vs RT	TC0900012054.hg.1	ENSG00000198435	NRARP	NOTCH regulated ankyrin repeat protein	0.1	9.7E-01
RT + NecD vs RT	TC1600010756.hg.1	ENSG00000157350	ST3GAL2	ST3 beta-galactoside alpha-2,3-sialyltransferase 2	0.1	9.8E-01
RT + NecD vs RT	TC1700010657.hg.1	ENSG00000213416	KRTAP4-12	keratin associated protein 4-12	0.1	9.6E-01
RT + NecD vs RT	TC2100007898.hg.1	ENSG00000186977	KRTAP19-5	keratin associated protein 19-5	0.1	9.7E-01
RT + NecD vs RT	TC0100014022.hg.1	ENSG00000159588	CCDC17	coiled-coil domain containing 17	0.1	9.6E-01
RT + NecD vs RT	TC0200016742.hg.1	ENSG00000153246	PLA2R1	phospholipase A2 receptor 1	0.1	9.6E-01
RT + NecD vs RT	TC0600014360.hg.1	ENSG00000074706	IPCEF1	interaction protein for cytohesin exchange factors 1	0.1	9.6E-01
RT + NecD vs RT	TC0600014246.hg.1	ENSG00000260286	ARMH2	armadillo like helical domain containing 2	0.1	9.6E-01
RT + NecD vs RT	TC1900008727.hg.1	ENSG00000268964	ERVV-2	endogenous retrovirus group V member 2, envelope	0.1	9.6E-01
RT + NecD vs RT	TC0800007335.hg.1	ENSG00000165046	LETM2	leucine zipper and EF-hand containing transmembra	0.1	9.7E-01
RT + NecD vs RT	TC0200014260.hg.1	ENSG00000136710	VMA22	vacuolar ATPase assembly factor VMA22	0.1	9.6E-01
RT + NecD vs RT	TC1400009421.hg.1	ENSG00000176153	GPX2	glutathione peroxidase 2	0.1	9.6E-01
RT + NecD vs RT	TC1200007769.hg.1	ENSG00000123360	PDE1B	phosphodiesterase 1B	0.1	9.6E-01

RT + NecD vs RT	TC1100013030.hg.1	ENSG00000126500	FLRT1	fibronectin leucine rich transmembrane protein 1	0.1	9.7E-01
RT + NecD vs RT	TC1100010946.hg.1	ENSG00000110031	LPXN	leupaxin	0.1	9.7E-01
RT + NecD vs RT	TC1100012775.hg.1	ENSG00000134954	ETS1	ETS proto-oncogene 1, transcription factor	0.1	9.7E-01
RT + NecD vs RT	TC1900010995.hg.1	ENSG00000167414	GNG8	G protein subunit gamma 8	0.1	9.6E-01
RT + NecD vs RT	TC0700009369.hg.1	ENSG00000146955	RAB19	RAB19, member RAS oncogene family	0.1	9.6E-01
RT + NecD vs RT	TC2000010018.hg.1	ENSG00000249139	EPPIN-WFDC6	EPPIN-WFDC6 readthrough	0.1	9.7E-01
RT + NecD vs RT	TC1000008320.hg.1	ENSG00000173267	SNCG	synuclein gamma	0.1	9.7E-01
RT + NecD vs RT	TC0900008150.hg.1	ENSG00000136842	TMOD1	tropomodulin 1	0.1	9.7E-01
RT + NecD vs RT	TC1400006713.hg.1	ENSG00000186648	CARMIL3	capping protein regulator and myosin 1 linker 3	0.1	9.5E-01
RT + NecD vs RT	TC0X00010678.hg.1	ENSG00000171155	C1GALT1C1	C1GALT1 specific chaperone 1	0.1	9.7E-01
RT + NecD vs RT	TC0X00010341.hg.1	ENSG00000182489	XKRX	XK related X-linked	0.1	9.8E-01
RT + NecD vs RT	TC1100008264.hg.1	ENSG00000131626	PPFIA1	PPFI scaffold protein A1	0.1	9.6E-01
RT + NecD vs RT	TC0X00009727.hg.1	ENSG00000204363	SPANXN5	SPANX family member N5	0.1	9.6E-01
RT + NecD vs RT	TC1700010604.hg.1	ENSG00000126368	NR1D1	nuclear receptor subfamily 1 group D member 1	0.1	9.8E-01
RT + NecD vs RT	TC0200008955.hg.1	ENSG00000125637	PSD4	pleckstrin and Sec7 domain containing 4	0.1	9.6E-01
RT + NecD vs RT	TC1900010045.hg.1	ENSG00000254901	BORCS8	BLOC-1 related complex subunit 8	0.1	9.7E-01
RT + NecD vs RT	TC1200011862.hg.1	ENSG00000189046	ALKBH2	alkB homolog 2, alpha-ketoglutarate dependent dio	0.1	9.7E-01
RT + NecD vs RT	TC0800007419.hg.1	ENSG00000158669	GPAT4	glycerol-3-phosphate acyltransferase 4	0.1	9.6E-01
RT + NecD vs RT	TC0200013232.hg.1	ENSG00000163541	SUCLG1	succinate-CoA ligase GDP/ADP-forming subunit alp	0.1	9.8E-01
RT + NecD vs RT	TC1500007174.hg.1	ENSG00000255302	EID1	EP300 interacting inhibitor of differentiation 1	0.1	9.8E-01
RT + NecD vs RT	TC0100010334.hg.1	ENSG00000143222	UFC1	ubiquitin-fold modifier conjugating enzyme 1	0.1	9.5E-01
RT + NecD vs RT	TC1600009671.hg.1	ENSG00000158486	DNAH3	dynein axonemal heavy chain 3	0.1	9.6E-01
RT + NecD vs RT	TC0600013160.hg.1	ENSG00000164483	SAMD3	sterile alpha motif domain containing 3	0.1	9.7E-01
RT + NecD vs RT	TC2200007132.hg.1	ENSG00000128276	RFPL3	ret finger protein like 3	0.1	9.7E-01
RT + NecD vs RT	TC1500007644.hg.1	ENSG00000189227	C15orf61	chromosome 15 open reading frame 61	0.1	9.7E-01
RT + NecD vs RT	TC0200011901.hg.1	ENSG00000055917	PUM2	pumilio RNA binding family member 2	0.1	9.5E-01
RT + NecD vs RT	TC0700007267.hg.1	ENSG00000241127	YAE1	YAE1 maturation factor of ABCE1	0.1	9.6E-01
RT + NecD vs RT	TC1500009149.hg.1	ENSG00000137806	NDUFAF1	NADH:ubiquinone oxidoreductase complex assemb	0.1	9.6E-01
RT + NecD vs RT	TC0200010056.hg.1	ENSG00000128654	MTX2	metaxin 2	0.1	9.7E-01
RT + NecD vs RT	TC1400010579.hg.1	ENSG00000157326	DHRS4	dehydrogenase/reductase 4	0.1	9.6E-01
RT + NecD vs RT	TC1400010627.hg.1	ENSG00000119596	YLPM1	YLP motif containing 1	0.1	9.7E-01
RT + NecD vs RT	TC0200013602.hg.1	ENSG00000135951	TSGA10	testis specific 10	0.1	9.7E-01
RT + NecD vs RT	TC0100011472.hg.1	ENSG00000054392	HHAT	hedgehog acyltransferase	0.1	9.8E-01
RT + NecD vs RT	TC0400010125.hg.1	ENSG00000137440	FGFBP1	fibroblast growth factor binding protein 1	0.1	9.6E-01
RT + NecD vs RT	TC0800012308.hg.1	ENSG00000147576	ADHFE1	alcohol dehydrogenase iron containing 1	0.1	9.6E-01
RT + NecD vs RT	TC0X00008405.hg.1	ENSG00000134597	RBMX2	RNA binding motif protein X-linked 2	0.1	9.7E-01

RT + NecD vs RT	TC0900009825.hg.1	ENSG00000107201	RIGI	RNA sensor RIG-I	0.1	9.7E-01
RT + NecD vs RT	TC0200011386.hg.1	ENSG00000115685	PPP1R7	protein phosphatase 1 regulatory subunit 7	0.1	9.6E-01
RT + NecD vs RT	TC0700011493.hg.1	ENSG00000009954	BAZ1B	bromodomain adjacent to zinc finger domain 1B	0.1	9.3E-01
RT + NecD vs RT	TC0500007604.hg.1	ENSG00000113593	PPWD1	peptidylprolyl isomerase domain and WD repeat co	0.1	9.5E-01
RT + NecD vs RT	TC1500007791.hg.1	ENSG00000166233	ARIH1	ariadne RBR E3 ubiquitin protein ligase 1	0.1	9.7E-01
RT + NecD vs RT	TC1900011882.hg.1	ENSG00000198342	ZNF442	zinc finger protein 442	0.1	9.7E-01
RT + NecD vs RT	TC0500008810.hg.1	ENSG00000015479	MATR3	matrin 3	0.1	9.3E-01
RT + NecD vs RT	TC0X00008040.hg.1	ENSG00000157502	PWWP3B	PWWP domain containing 3B	0.1	9.6E-01
RT + NecD vs RT	TC0900011565.hg.1	ENSG00000136859	ANGPTL2	angiopoietin like 2	0.1	9.7E-01
RT + NecD vs RT	TC1000011904.hg.1	ENSG00000099204	ABLIM1	actin binding LIM protein 1	0.1	9.7E-01
RT + NecD vs RT	TC1100012508.hg.1	ENSG00000118181	RPS25	ribosomal protein S25	0.1	9.4E-01
RT + NecD vs RT	TC1800009290.hg.1	ENSG00000167306	MYO5B	myosin VB	0.1	9.5E-01
RT + NecD vs RT	TC0300010228.hg.1	ENSG00000163705	FANCD2OS	FANCD2 opposite strand	0.1	9.6E-01
RT + NecD vs RT	TC0200010467.hg.1	ENSG00000138395	CDK15	cyclin dependent kinase 15	0.1	9.7E-01
RT + NecD vs RT	TC0300009189.hg.1	ENSG00000197953	AADACL2	arylacetamide deacetylase like 2	0.1	9.7E-01
RT + NecD vs RT	TC1000011524.hg.1	ENSG00000155629	PIK3AP1	phosphoinositide-3-kinase adaptor protein 1	0.1	9.6E-01
RT + NecD vs RT	TC0400010033.hg.1	ENSG00000071127	WDR1	WD repeat domain 1	0.1	9.6E-01
RT + NecD vs RT	TC2100007999.hg.1	ENSG00000177692	DNAJC28	DnaJ heat shock protein family (Hsp40) member C2	0.1	9.8E-01
RT + NecD vs RT	TC1200007821.hg.1	ENSG00000139531	SUOX	sulfite oxidase	0.1	9.9E-01
RT + NecD vs RT	TC0200007759.hg.1	ENSG00000115504	EHBP1	EH domain binding protein 1	0.1	9.6E-01
RT + NecD vs RT	TC0500012965.hg.1	ENSG00000169223	LMAN2	lectin, mannose binding 2	0.1	9.7E-01
RT + NecD vs RT	TC1400007494.hg.1	ENSG00000134001	EIF2S1	eukaryotic translation initiation factor 2 subunit alp	0.1	9.6E-01
RT + NecD vs RT	TC1000008328.hg.1	ENSG00000122376	SHLD2	shieldin complex subunit 2	0.1	9.6E-01
RT + NecD vs RT	TC1200006787.hg.1	ENSG00000139112	GABARAPL1	GABA type A receptor associated protein like 1	0.1	9.7E-01
RT + NecD vs RT	TC1700011892.hg.1	ENSG00000167900	TK1	thymidine kinase 1	0.1	9.9E-01
RT + NecD vs RT	TC1200012240.hg.1	ENSG00000111011	RSRC2	arginine and serine rich coiled-coil 2	0.1	9.4E-01
RT + NecD vs RT	TC0200015460.hg.1	ENSG00000163596	ICA1L	islet cell autoantigen 1 like	0.1	9.6E-01
RT + NecD vs RT	TC0100017666.hg.1	ENSG00000135776	ABCB10	ATP binding cassette subfamily B member 10	0.1	9.8E-01
RT + NecD vs RT	TC1100010222.hg.1	ENSG00000241343	RPL36A	ribosomal protein L36a	0.1	9.6E-01
RT + NecD vs RT	TC1600007962.hg.1	ENSG00000205362	MT1A	metallothionein 1A	0.1	9.9E-01
RT + NecD vs RT	TC0500009652.hg.1	ENSG00000197451	HNRNPAB	heterogeneous nuclear ribonucleoprotein A/B	0.1	9.3E-01
RT + NecD vs RT	TC1200010250.hg.1	ENSG00000087502	ERGIC2	ERGIC and golgi 2	0.1	9.5E-01
RT + NecD vs RT	TC1700006611.hg.1	ENSG00000167740	CYB5D2	cytochrome b5 domain containing 2	0.1	9.7E-01
RT + NecD vs RT	TC1600007874.hg.1	ENSG00000177200	CHD9	chromodomain helicase DNA binding protein 9	0.1	9.6E-01
RT + NecD vs RT	TC0300008097.hg.1	ENSG00000231192	OR5H1	olfactory receptor family 5 subfamily H member 1	0.1	9.7E-01
RT + NecD vs RT	TC2000007162.hg.1	ENSG00000288649	ACTL10	actin like 10	0.1	9.6E-01

RT + NecD vs RT	TC1200007792.hg.1	ENSG00000205328	OR6C65	olfactory receptor family 6 subfamily C member 65	0.1	9.7E-01
RT + NecD vs RT	TC1300009538.hg.1	ENSG00000165621	OXGR1	oxoglutarate receptor 1	0.1	9.7E-01
RT + NecD vs RT	TC0900011992.hg.1	ENSG00000169692	AGPAT2	1-acylglycerol-3-phosphate O-acyltransferase 2	0.1	9.8E-01
RT + NecD vs RT	TC0200016529.hg.1	ENSG00000136002	ARHGEF4	Rho guanine nucleotide exchange factor 4	0.1	9.7E-01
RT + NecD vs RT	TC0100016626.hg.1	ENSG00000203730	TEDDM1	transmembrane epididymal protein 1	0.1	9.7E-01
RT + NecD vs RT	TC0X00009576.hg.1	ENSG00000008056	SYN1	synapsin I	0.1	9.7E-01
RT + NecD vs RT	TC1900009155.hg.1	ENSG00000130005	GAMT	guanidinoacetate N-methyltransferase	0.1	9.8E-01
RT + NecD vs RT	TC0900011981.hg.1	ENSG00000148400	NOTCH1	notch receptor 1	0.1	9.8E-01
RT + NecD vs RT	TC0100011830.hg.1	ENSG00000181450	ZNF678	zinc finger protein 678	0.1	9.8E-01
RT + NecD vs RT	TC0X00008259.hg.1	ENSG00000125356	NDUFA1	NADH:ubiquinone oxidoreductase subunit A1	0.1	9.7E-01
RT + NecD vs RT	TC1800007392.hg.1	ENSG00000228075	BOD1L2	biorientation of chromosomes in cell division 1 like 2	0.1	9.6E-01
RT + NecD vs RT	TC1500008175.hg.1	ENSG00000073417	PDE8A	phosphodiesterase 8A	0.1	9.7E-01
RT + NecD vs RT	TC1500009199.hg.1	ENSG00000140326	CDAN1	codanin 1	0.1	9.7E-01
RT + NecD vs RT	TC1900011776.hg.1	ENSG00000182324	KCNJ14	potassium inwardly rectifying channel subfamily J m	0.1	9.6E-01
RT + NecD vs RT	TC1200007954.hg.1	ENSG00000135655	USP15	ubiquitin specific peptidase 15	0.1	9.6E-01
RT + NecD vs RT	TC0200013042.hg.1	ENSG00000003137	CYP26B1	cytochrome P450 family 26 subfamily B member 1	0.1	9.5E-01
RT + NecD vs RT	TC1400008034.hg.1	ENSG00000133958	UNC79	unc-79 subunit of NALCN channel complex	0.1	9.8E-01
RT + NecD vs RT	TC1700008133.hg.1	ENSG00000108424	KPNB1	karyopherin subunit beta 1	0.1	9.4E-01
RT + NecD vs RT	TC1900009583.hg.1	ENSG00000174652	ZNF266	zinc finger protein 266	0.1	9.7E-01
RT + NecD vs RT	TC0200006936.hg.1	ENSG00000119771	KLHL29	kelch like family member 29	0.1	9.7E-01
RT + NecD vs RT	TC0600009667.hg.1	ENSG00000009844	VTA1	vesicle trafficking 1	0.1	9.5E-01
RT + NecD vs RT	TC0100018108.hg.1	ENSG00000221888	OR1C1	olfactory receptor family 1 subfamily C member 1	0.1	9.6E-01
RT + NecD vs RT	TC0300008316.hg.1	ENSG00000177707	NECTIN3	nectin cell adhesion molecule 3	0.1	9.6E-01
RT + NecD vs RT	TC1100012262.hg.1	ENSG00000137710	RDX	radixin	0.1	9.5E-01
RT + NecD vs RT	TC0800012190.hg.1	ENSG00000179526	SHARPIN	SHANK associated RH domain interactor	0.1	9.8E-01
RT + NecD vs RT	TC1800008655.hg.1	ENSG00000141627	DYM	dymeclin	0.1	9.6E-01
RT + NecD vs RT	TC1100010751.hg.1	ENSG00000123444	KBTBD4	kelch repeat and BTB domain containing 4	0.1	9.6E-01
RT + NecD vs RT	TC0600011525.hg.1	ENSG00000204231	RXRB	retinoid X receptor beta	0.1	9.6E-01
RT + NecD vs RT	TC0200010216.hg.1	ENSG00000138448	ITGAV	integrin subunit alpha V	0.1	9.8E-01
RT + NecD vs RT	TC0200016743.hg.1	ENSG00000115221	ITGB6	integrin subunit beta 6	0.1	9.7E-01
RT + NecD vs RT	TC0300010411.hg.1	ENSG00000131373	HACL1	2-hydroxyacyl-CoA lyase 1	0.1	9.7E-01
RT + NecD vs RT	TC1900010089.hg.1	ENSG00000197124	ZNF682	zinc finger protein 682	0.1	9.6E-01
RT + NecD vs RT	TC0700008897.hg.1	ENSG00000128534	LSM8	LSM8 homolog, U6 small nuclear RNA associated	0.1	9.6E-01
RT + NecD vs RT	TC0900008653.hg.1	ENSG00000185681	MORN5	MORN repeat containing 5	0.1	9.7E-01
RT + NecD vs RT	TC0300006561.hg.1	ENSG00000171135	JAGN1	jagunal vesicle mediated transporter 1	0.1	9.8E-01
RT + NecD vs RT	TC0400007361.hg.1	ENSG00000014824	SLC30A9	solute carrier family 30 member 9	0.1	9.5E-01

RT + NecD vs RT	TC0600008912.hg.1	ENSG00000112238	PRDM13	PR/SET domain 13	0.1	9.7E-01
RT + NecD vs RT	TC1700008232.hg.1	ENSG00000005882	PDK2	pyruvate dehydrogenase kinase 2	0.1	9.9E-01
RT + NecD vs RT	TC0600009393.hg.1	ENSG00000118518	RNF146	ring finger protein 146	0.1	9.6E-01
RT + NecD vs RT	TC2000008097.hg.1	ENSG00000101152	DNAJC5	DnaJ heat shock protein family (Hsp40) member C5	0.1	9.6E-01
RT + NecD vs RT	TC1400010764.hg.1	ENSG00000100568	VTI1B	vesicle transport through interaction with t-SNAREs	0.1	9.5E-01
RT + NecD vs RT	TC0300012812.hg.1	ENSG00000174946	GPR171	G protein-coupled receptor 171	0.1	9.7E-01
RT + NecD vs RT	TC0800009429.hg.1	ENSG00000164825	DEFB1	defensin beta 1	0.1	9.7E-01
RT + NecD vs RT	TC0400008083.hg.1	ENSG00000152591	DSPP	dentin sialophosphoprotein	0.1	9.7E-01
RT + NecD vs RT	TC0600014297.hg.1	ENSG00000182793	GSTA5	glutathione S-transferase alpha 5	0.1	9.7E-01
RT + NecD vs RT	TC0100015243.hg.1	ENSG00000143105	KCNA10	potassium voltage-gated channel subfamily A meml	0.1	9.6E-01
RT + NecD vs RT	TC0100013659.hg.1	ENSG00000121904	CSMD2	CUB and Sushi multiple domains 2	0.1	9.6E-01
RT + NecD vs RT	TC0Y00007343.hg.1	ENSG00000226941	RBMY1J	RNA binding motif protein Y-linked family 1 member	0.1	9.7E-01
RT + NecD vs RT	TC0X00011413.hg.1	ENSG00000198910	L1CAM	L1 cell adhesion molecule	0.1	9.8E-01
RT + NecD vs RT	TC1100012633.hg.1	ENSG00000166257	SCN3B	sodium voltage-gated channel beta subunit 3	0.1	9.6E-01
RT + NecD vs RT	TC1700009746.hg.1	ENSG00000109063	MYH3	myosin heavy chain 3	0.1	9.6E-01
RT + NecD vs RT	TC0800007945.hg.1	ENSG00000182674	KCNB2	potassium voltage-gated channel subfamily B meml	0.1	9.7E-01
RT + NecD vs RT	TC1700012253.hg.1	ENSG00000240542	KRTAP9-1	keratin associated protein 9-1	0.1	9.6E-01
RT + NecD vs RT	TC1500010737.hg.1	ENSG00000137767	SQOR	sulfide quinone oxidoreductase	0.1	9.7E-01
RT + NecD vs RT	TC1500010836.hg.1	ENSG00000273976	GOLGA6L1	golgin A6 family like 1	0.1	9.6E-01
RT + NecD vs RT	TC1600007978.hg.1	ENSG00000070915	SLC12A3	solute carrier family 12 member 3	0.1	9.7E-01
RT + NecD vs RT	TC0600014284.hg.1	ENSG00000124772	CPNE5	copine 5	0.1	9.6E-01
RT + NecD vs RT	TC1900010612.hg.1	ENSG00000104814	MAP4K1	mitogen-activated protein kinase kinase kinase kina	0.1	9.4E-01
RT + NecD vs RT	TC0600009566.hg.1	ENSG00000112357	PEX7	peroxisomal biogenesis factor 7	0.1	9.6E-01
RT + NecD vs RT	TC0100011669.hg.1	ENSG00000136630	HLX	H2.0 like homeobox	0.1	9.7E-01
RT + NecD vs RT	TC1700007967.hg.1	ENSG00000161649	CD300LG	CD300 molecule like family member g	0.1	9.6E-01
RT + NecD vs RT	TC1100012000.hg.1	ENSG00000123901	GPR83	G protein-coupled receptor 83	0.1	9.8E-01
RT + NecD vs RT	TC1700012332.hg.1	ENSG00000141255	SPATA22	spermatogenesis associated 22	0.1	9.7E-01
RT + NecD vs RT	TC0100006905.hg.1	ENSG00000157330	CFAP107	cilia and flagella associated protein 107	0.1	9.7E-01
RT + NecD vs RT	TC0800008667.hg.1	ENSG00000136999	CCN3	cellular communication network factor 3	0.1	9.8E-01
RT + NecD vs RT	TC0100011215.hg.1	ENSG00000133067	LGR6	leucine rich repeat containing G protein-coupled rec	0.1	9.6E-01
RT + NecD vs RT	TC0100018177.hg.1	ENSG00000142615	CELA2A	chymotrypsin like elastase 2A	0.1	9.6E-01
RT + NecD vs RT	TC1800007968.hg.1	ENSG00000206432	TMEM200C	transmembrane protein 200C	0.1	9.7E-01
RT + NecD vs RT	TC0600012329.hg.1	ENSG00000112706	IMPG1	interphotoreceptor matrix proteoglycan 1	0.1	9.8E-01
RT + NecD vs RT	TC0X00006878.hg.1	ENSG00000214107	MAGEB1	MAGE family member B1	0.1	9.6E-01
RT + NecD vs RT	TC1900006864.hg.1	ENSG00000076984	MAP2K7	mitogen-activated protein kinase kinase 7	0.1	9.8E-01
RT + NecD vs RT	TC0200010438.hg.1	ENSG00000119013	NDUFB3	NADH:ubiquinone oxidoreductase subunit B3	0.1	9.7E-01

RT + NecD vs RT	TC1300009023.hg.1	ENSG00000136110	CNMD	chondromodulin	0.1	9.7E-01
RT + NecD vs RT	TC0100008090.hg.1	ENSG00000178028	DMAP1	DNA methyltransferase 1 associated protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0500006437.hg.1	ENSG00000185028	LRRC14B	leucine rich repeat containing 14B	0.1	9.6E-01
RT + NecD vs RT	TC1200009248.hg.1	ENSG00000111364	DDX55	DEAD-box helicase 55	0.1	9.7E-01
RT + NecD vs RT	TC0500013332.hg.1	ENSG00000132837	DMGDH	dimethylglycine dehydrogenase	0.1	9.7E-01
RT + NecD vs RT	TC1400006551.hg.1	ENSG00000165801	ARHGEF40	Rho guanine nucleotide exchange factor 40	0.1	9.7E-01
RT + NecD vs RT	TC1700011436.hg.1	ENSG00000178607	ERN1	endoplasmic reticulum to nucleus signaling 1	0.1	9.8E-01
RT + NecD vs RT	TC0100013928.hg.1	ENSG00000178922	HYI	hydroxypyruvate isomerase (putative)	0.1	9.7E-01
RT + NecD vs RT	TC0900012181.hg.1	ENSG00000095319	NUP188	nucleoporin 188	0.1	9.8E-01
RT + NecD vs RT	TC0400011823.hg.1	ENSG00000164040	PGRMC2	progesterone receptor membrane component 2	0.1	9.5E-01
RT + NecD vs RT	TC1900010894.hg.1	ENSG00000167384	ZNF180	zinc finger protein 180	0.1	9.7E-01
RT + NecD vs RT	TC0800006933.hg.1	ENSG00000147416	ATP6V1B2	ATPase H+ transporting V1 subunit B2	0.1	9.6E-01
RT + NecD vs RT	TC0100008315.hg.1	ENSG00000134748	PRPF38A	pre-mRNA processing factor 38A	0.1	9.6E-01
RT + NecD vs RT	TC0X00009896.hg.1	ENSG00000001497	LAS1L	LAS1 like ribosome biogenesis factor	0.1	9.6E-01
RT + NecD vs RT	TC1300008229.hg.1	ENSG00000132950	ZMYM5	zinc finger MYM-type containing 5	0.1	9.5E-01
RT + NecD vs RT	TC0400012987.hg.1	ENSG00000145414	NAF1	nuclear assembly factor 1 ribonucleoprotein	0.1	9.7E-01
RT + NecD vs RT	TC1500009236.hg.1	ENSG00000140259	MFAP1	microfibril associated protein 1	0.1	9.7E-01
RT + NecD vs RT	TC1900008292.hg.1	ENSG00000130204	TOMM40	translocase of outer mitochondrial membrane 40	0.1	9.8E-01
RT + NecD vs RT	TC1000007875.hg.1	ENSG00000107625	DDX50	DExD-box helicase 50	0.1	9.5E-01
RT + NecD vs RT	TC0100018498.hg.1	ENSG00000163463	KRTCAP2	keratinocyte associated protein 2	0.1	9.8E-01
RT + NecD vs RT	TC1400008921.hg.1	ENSG00000198604	BAZ1A	bromodomain adjacent to zinc finger domain 1A	0.1	9.6E-01
RT + NecD vs RT	TC1500010945.hg.1	ENSG00000140471	LINS1	lines homolog 1	0.1	9.8E-01
RT + NecD vs RT	TC2100008390.hg.1	ENSG00000183255	PTTG1IP	PTTG1 interacting protein	0.1	9.8E-01
RT + NecD vs RT	TC1900011682.hg.1	ENSG00000167461	RAB8A	RAB8A, member RAS oncogene family	0.1	9.7E-01
RT + NecD vs RT	TC0700012970.hg.1	ENSG00000197362	ZNF786	zinc finger protein 786	0.1	9.6E-01
RT + NecD vs RT	TC1600006485.hg.1	ENSG00000140983	RHOT2	ras homolog family member T2	0.1	9.7E-01
RT + NecD vs RT	TC0100011272.hg.1	ENSG00000257315	ZBED6	zinc finger BED-type containing 6	0.1	9.3E-01
RT + NecD vs RT	TC1400006529.hg.1	ENSG00000214274	ANG	angiogenin	0.1	9.8E-01
RT + NecD vs RT	TC1600009100.hg.1	ENSG00000167969	ECI1	enoyl-CoA delta isomerase 1	0.1	9.8E-01
RT + NecD vs RT	TC1800009283.hg.1	ENSG00000175387	SMAD2	SMAD family member 2	0.1	9.5E-01
RT + NecD vs RT	TC1100010897.hg.1	ENSG00000156587	UBE2L6	ubiquitin conjugating enzyme E2 L6	0.1	9.8E-01
RT + NecD vs RT	TC0600013350.hg.1	ENSG00000135597	REPS1	RALBP1 associated Eps domain containing 1	0.1	9.6E-01
RT + NecD vs RT	TC1200008814.hg.1	ENSG00000076513	ANKRD13A	ankyrin repeat domain 13A	0.1	9.7E-01
RT + NecD vs RT	TC2100006784.hg.1	ENSG00000154721	JAM2	junctional adhesion molecule 2	0.1	9.3E-01
RT + NecD vs RT	TC2200008744.hg.1	ENSG00000100316	RPL3	ribosomal protein L3	0.1	9.5E-01
RT + NecD vs RT	TC0Y00007117.hg.1	ENSG00000129873	CDY2B	chromodomain Y-linked 2B	0.1	9.8E-01

RT + NecD vs RT	TC0200008945.hg.1	ENSG00000136688	IL36G	interleukin 36 gamma	0.1	9.7E-01
RT + NecD vs RT	TC0200014693.hg.1	ENSG00000115165	CYTIP	cytohesin 1 interacting protein	0.1	9.7E-01
RT + NecD vs RT	TC0100015836.hg.1	ENSG00000163202	LCE3D	late cornified envelope 3D	0.1	9.7E-01
RT + NecD vs RT	TC1000011932.hg.1	ENSG00000165863	SPMIP5	sperm microtubule inner protein 5	0.1	9.6E-01
RT + NecD vs RT	TC1900008546.hg.1	ENSG00000126460	PRRG2	proline rich and Gla domain 2	0.1	9.6E-01
RT + NecD vs RT	TC0100013003.hg.1	ENSG00000116771	AGMAT	agmatinase (putative)	0.1	9.7E-01
RT + NecD vs RT	TC0700013483.hg.1	ENSG00000275896	PRSS2	serine protease 2	0.1	9.6E-01
RT + NecD vs RT	TC0700012907.hg.1	ENSG00000212807	OR2A42	olfactory receptor family 2 subfamily A member 42	0.1	9.7E-01
RT + NecD vs RT	TC0200010640.hg.1	ENSG00000144406	UNC80	unc-80 subunit of NALCN channel complex	0.1	9.8E-01
RT + NecD vs RT	TC0600008212.hg.1	ENSG00000197261	C6orf141	chromosome 6 open reading frame 141	0.1	9.7E-01
RT + NecD vs RT	TC1900012011.hg.1	ENSG00000129455	KLK8	kallikrein related peptidase 8	0.1	9.5E-01
RT + NecD vs RT	TC1100009369.hg.1	ENSG00000236981	OR10G9	olfactory receptor family 10 subfamily G member 9	0.1	9.5E-01
RT + NecD vs RT	TC0300007255.hg.1	ENSG00000183625	CCR3	C-C motif chemokine receptor 3	0.1	9.6E-01
RT + NecD vs RT	TC1500007839.hg.1	ENSG00000129009	ISLR	immunoglobulin superfamily containing leucine rich	0.1	9.6E-01
RT + NecD vs RT	TC1100006660.hg.1	ENSG00000226288	OR52I2	olfactory receptor family 52 subfamily I member 2	0.1	9.7E-01
RT + NecD vs RT	TC0900006438.hg.1	ENSG00000107099	DOCK8	dedicator of cytokinesis 8	0.1	9.7E-01
RT + NecD vs RT	TC1700007942.hg.1	ENSG00000188554	NBR1	NBR1 autophagy cargo receptor	0.1	9.8E-01
RT + NecD vs RT	TC2000007148.hg.1	ENSG00000131059	BPIFA3	BPI fold containing family A member 3	0.1	9.8E-01
RT + NecD vs RT	TC0600007825.hg.1	ENSG00000112062	MAPK14	mitogen-activated protein kinase 14	0.1	9.7E-01
RT + NecD vs RT	TC0100010923.hg.1	ENSG00000116690	PRG4	proteoglycan 4	0.1	9.7E-01
RT + NecD vs RT	TC0100010872.hg.1	ENSG00000116698	SMG7	SMG7 nonsense mediated mRNA decay factor	0.1	9.7E-01
RT + NecD vs RT	TC1400006732.hg.1	ENSG00000100938	GMPR2	guanosine monophosphate reductase 2	0.1	9.8E-01
RT + NecD vs RT	TC1900010849.hg.1	ENSG00000176531	PHLDB3	pleckstrin homology like domain family B member 3	0.1	9.5E-01
RT + NecD vs RT	TC1400008583.hg.1	ENSG00000100814	CCNB1IP1	cyclin B1 interacting protein 1	0.1	9.6E-01
RT + NecD vs RT	TC0300008088.hg.1	ENSG00000080200	CRYBG3	crystallin beta-gamma domain containing 3	0.1	9.7E-01
RT + NecD vs RT	TC1300008451.hg.1	ENSG00000183463	URAD	ureidoimidazoline (2-oxo-4-hydroxy-4-carboxy-5-) d	0.1	9.6E-01
RT + NecD vs RT	TC0700010678.hg.1	ENSG00000106355	LSM5	LSM5 homolog, U6 small nuclear RNA and mRNA de	0.1	9.6E-01
RT + NecD vs RT	TC2000007224.hg.1	ENSG00000061656	SPAG4	sperm associated antigen 4	0.1	9.7E-01
RT + NecD vs RT	TC0800011731.hg.1	ENSG00000164961	WASHC5	WASH complex subunit 5	0.1	9.7E-01
RT + NecD vs RT	TC0200009616.hg.1	ENSG00000168280	KIF5C	kinesin family member 5C	0.1	9.6E-01
RT + NecD vs RT	TC1900006795.hg.1	ENSG00000125656	CLPP	caseinolytic mitochondrial matrix peptidase proteol	0.1	9.8E-01
RT + NecD vs RT	TC1900008763.hg.1	ENSG00000204595	DPRX	divergent-paired related homeobox	0.1	9.8E-01
RT + NecD vs RT	TC1100011285.hg.1	ENSG00000174684	B4GAT1	beta-1,4-glucuronyltransferase 1	0.1	9.8E-01
RT + NecD vs RT	TC1900007819.hg.1	ENSG00000089335	ZNF302	zinc finger protein 302	0.1	9.6E-01
RT + NecD vs RT	TC2000008856.hg.1	ENSG00000198547	C20orf203	chromosome 20 open reading frame 203	0.1	9.6E-01
RT + NecD vs RT	TC0100006689.hg.1	ENSG00000187017	ESPN	espin	0.1	9.7E-01

RT + NecD vs RT	TC1600011425.hg.1	ENSG00000168872	DDX19A	DEAD-box helicase 19A	0.1	9.7E-01
RT + NecD vs RT	TC1100008126.hg.1	ENSG00000172932	ANKRD13D	ankyrin repeat domain 13D	0.1	9.7E-01
RT + NecD vs RT	TC1700008489.hg.1	ENSG00000141371	CHCT1	CHD1 helical C-terminal domain containing 1	0.1	9.5E-01
RT + NecD vs RT	TC0600010060.hg.1	ENSG00000112110	MRPL18	mitochondrial ribosomal protein L18	0.1	9.8E-01
RT + NecD vs RT	TC1700012287.hg.1	ENSG00000108443	RPS6KB1	ribosomal protein S6 kinase B1	0.1	9.4E-01
RT + NecD vs RT	TC2000006957.hg.1	ENSG00000125812	GZF1	GDNF inducible zinc finger protein 1	0.1	9.7E-01
RT + NecD vs RT	TC0400006517.hg.1	ENSG00000163945	UVSSA	UV stimulated scaffold protein A	0.1	9.7E-01
RT + NecD vs RT	TC0600009744.hg.1	ENSG00000118508	RAB32	RAB32, member RAS oncogene family	0.1	9.8E-01
RT + NecD vs RT	TC1800007595.hg.1	ENSG00000150636	CCDC102B	coiled-coil domain containing 102B	0.1	9.7E-01
RT + NecD vs RT	TC0300007115.hg.1	ENSG00000114784	EIF1B	eukaryotic translation initiation factor 1B	0.1	9.3E-01
RT + NecD vs RT	TC0900010578.hg.1	ENSG00000135018	UBQLN1	ubiquilin 1	0.1	9.4E-01
RT + NecD vs RT	TC0100018484.hg.1	ENSG00000143384	MCL1	MCL1 apoptosis regulator, BCL2 family member	0.1	9.8E-01
RT + NecD vs RT	TC1200006967.hg.1	ENSG00000023697	DERA	deoxyribose-phosphate aldolase	0.1	9.5E-01
RT + NecD vs RT	TC1700011237.hg.1	ENSG00000136451	VEZF1	vascular endothelial zinc finger 1	0.1	9.6E-01
RT + NecD vs RT	TC1800008301.hg.1	ENSG00000141447	OSBPL1A	oxysterol binding protein like 1A	0.1	9.5E-01
RT + NecD vs RT	TC1100012162.hg.1	ENSG00000291983	CASP12	caspase 12 (gene/pseudogene)	0.1	9.6E-01
RT + NecD vs RT	TC0300013908.hg.1	ENSG00000114416	FXR1	FMR1 autosomal homolog 1	0.1	9.5E-01
RT + NecD vs RT	TC0900009953.hg.1	ENSG00000215183	MSMP	microseminoprotein, prostate associated	0.1	9.6E-01
RT + NecD vs RT	TC1600010854.hg.1	ENSG00000140839	CLEC18B	C-type lectin domain family 18 member B	0.1	9.7E-01
RT + NecD vs RT	TC0600007449.hg.1	ENSG00000204700	OR2J2	olfactory receptor family 2 subfamily J member 2	0.1	9.8E-01
RT + NecD vs RT	TC0500009303.hg.1	ENSG00000022355	GABRA1	gamma-aminobutyric acid type A receptor subunit a	0.1	9.7E-01
RT + NecD vs RT	TC1100013193.hg.1	ENSG00000213402	PTPRCAP	protein tyrosine phosphatase receptor type C assoc	0.1	9.6E-01
RT + NecD vs RT	TC0100008266.hg.1	ENSG00000204006	C1orf185	chromosome 1 open reading frame 185	0.1	9.7E-01
RT + NecD vs RT	TC0200010784.hg.1	ENSG00000188282	RUFY4	RUN and FYVE domain containing 4	0.1	9.7E-01
RT + NecD vs RT	TC1100007472.hg.1	ENSG00000025434	NR1H3	nuclear receptor subfamily 1 group H member 3	0.1	9.6E-01
RT + NecD vs RT	TC0300011941.hg.1	ENSG00000144821	MYH15	myosin heavy chain 15	0.1	9.6E-01
RT + NecD vs RT	TC0300006618.hg.1	ENSG00000157152	SYN2	synapsin II	0.1	9.7E-01
RT + NecD vs RT	TC0400011735.hg.1	ENSG00000050730	TNIP3	TNFAIP3 interacting protein 3	0.1	9.6E-01
RT + NecD vs RT	TC1100010846.hg.1	ENSG00000181752	OR8K5	olfactory receptor family 8 subfamily K member 5	0.1	9.8E-01
RT + NecD vs RT	TC0700013501.hg.1	ENSG00000240230	COX19	cytochrome c oxidase assembly factor COX19	0.1	9.7E-01
RT + NecD vs RT	TC1100009900.hg.1	ENSG00000176893	OR51G2	olfactory receptor family 51 subfamily G member 2	0.1	9.6E-01
RT + NecD vs RT	TC2000008085.hg.1	ENSG00000258366	RTEL1	regulator of telomere elongation helicase 1	0.1	9.6E-01
RT + NecD vs RT	TC1000007144.hg.1	ENSG00000120563	LYZL1	lysozyme like 1	0.1	9.7E-01
RT + NecD vs RT	TC1900011139.hg.1	ENSG00000104888	SLC17A7	solute carrier family 17 member 7	0.1	9.7E-01
RT + NecD vs RT	TC2000009209.hg.1	ENSG00000124134	KCNS1	potassium voltage-gated channel modifier subfamil	0.1	9.6E-01
RT + NecD vs RT	TC1100006696.hg.1	ENSG00000181609	OR52D1	olfactory receptor family 52 subfamily D member 1	0.1	9.6E-01

RT + NecD vs RT	TC1100009042.hg.1	ENSG00000170276	HSPB2	heat shock protein family B (small) member 2	0.1	9.8E-01
RT + NecD vs RT	TC0100009899.hg.1	ENSG00000118292	C1orf54	chromosome 1 open reading frame 54	0.1	9.7E-01
RT + NecD vs RT	TC1100007624.hg.1	ENSG00000172154	OR8I2	olfactory receptor family 8 subfamily I member 2	0.1	9.8E-01
RT + NecD vs RT	TC0600008471.hg.1	ENSG00000154079	SDHAF4	succinate dehydrogenase complex assembly factor	0.1	9.7E-01
RT + NecD vs RT	TC0600011372.hg.1	ENSG00000204569	PPP1R10	protein phosphatase 1 regulatory subunit 10	0.1	9.6E-01
RT + NecD vs RT	TC0500007163.hg.1	ENSG00000164190	NIPBL	NIPBL cohesin loading factor	0.1	9.8E-01
RT + NecD vs RT	TC2200006881.hg.1	ENSG00000099991	CABIN1	calcineurin binding protein 1	0.1	9.7E-01
RT + NecD vs RT	TC0600011562.hg.1	ENSG00000161904	LEMD2	LEM domain nuclear envelope protein 2	0.1	9.7E-01
RT + NecD vs RT	TC0500007933.hg.1	ENSG00000131730	CKMT2	creatine kinase, mitochondrial 2	0.1	9.6E-01
RT + NecD vs RT	TC0100007512.hg.1	ENSG00000181773	GPR3	G protein-coupled receptor 3	0.1	9.8E-01
RT + NecD vs RT	TC1600009088.hg.1	ENSG00000008710	PKD1	polycystin 1, transient receptor potential channel in	0.1	9.7E-01
RT + NecD vs RT	TC0100010546.hg.1	ENSG00000117475	BLZF1	basic leucine zipper nuclear factor 1	0.1	9.8E-01
RT + NecD vs RT	TC2200009275.hg.1	ENSG00000239900	ADSL	adenylosuccinate lyase	0.1	9.6E-01
RT + NecD vs RT	TC1300008511.hg.1	ENSG00000102781	KATNAL1	katanin catalytic subunit A1 like 1	0.1	9.6E-01
RT + NecD vs RT	TC0100012101.hg.1	ENSG00000116984	MTR	5-methyltetrahydrofolate-homocysteine methyltran	0.1	9.7E-01
RT + NecD vs RT	TC1200011985.hg.1	ENSG00000123064	DDX54	DEAD-box helicase 54	0.1	9.7E-01
RT + NecD vs RT	TC0200007591.hg.1	ENSG00000068912	ERLEC1	endoplasmic reticulum lectin 1	0.1	9.5E-01
RT + NecD vs RT	TC0100018387.hg.1	ENSG00000248333	CDK11B	cyclin dependent kinase 11B	0.1	9.7E-01
RT + NecD vs RT	TC0X00006631.hg.1	ENSG00000205542	TMSB4X	thymosin beta 4 X-linked	0.1	9.3E-01
RT + NecD vs RT	TC1700008573.hg.1	ENSG00000198231	DDX42	DEAD-box helicase 42	0.1	9.5E-01
RT + NecD vs RT	TC0100008150.hg.1	ENSG00000085999	RAD54L	RAD54 like	0.1	9.7E-01
RT + NecD vs RT	TC0100010020.hg.1	ENSG00000169469	SPRR1B	small proline rich protein 1B	0.1	9.7E-01
RT + NecD vs RT	TC1800006748.hg.1	ENSG00000085415	SEH1L	SEH1 like nucleoporin	0.1	9.7E-01
RT + NecD vs RT	TC0200011421.hg.1	ENSG00000168395	ING5	inhibitor of growth family member 5	0.1	9.7E-01
RT + NecD vs RT	TC0300008152.hg.1	ENSG00000114354	TFG	trafficking from ER to golgi regulator	0.1	9.4E-01
RT + NecD vs RT	TC0900012184.hg.1	ENSG00000288701	PRRC2B	proline rich coiled-coil 2B	0.1	9.8E-01
RT + NecD vs RT	TC0800009301.hg.1	ENSG00000182307	C8orf33	chromosome 8 open reading frame 33	0.1	9.8E-01
RT + NecD vs RT	TC0100008308.hg.1	ENSG00000157077	ZFYVE9	zinc finger FYVE-type containing 9	0.1	9.8E-01
RT + NecD vs RT	TC0500013237.hg.1	ENSG00000112855	HARS2	histidyl-tRNA synthetase 2, mitochondrial	0.1	9.8E-01
RT + NecD vs RT	TC1400009337.hg.1	ENSG00000100612	DHRS7	dehydrogenase/reductase 7	0.1	9.6E-01
RT + NecD vs RT	TC0100006501.hg.1	ENSG00000224051	CPTP	ceramide-1-phosphate transfer protein	0.1	9.7E-01
RT + NecD vs RT	TC2000007864.hg.1	ENSG00000124253	PCK1	phosphoenolpyruvate carboxykinase 1	0.1	9.7E-01
RT + NecD vs RT	TC1700009903.hg.1	ENSG00000197566	ZNF624	zinc finger protein 624	0.1	9.6E-01
RT + NecD vs RT	TC1100008651.hg.1	ENSG00000171204	TMEM126B	transmembrane protein 126B	0.1	9.6E-01
RT + NecD vs RT	TC1500009335.hg.1	ENSG00000104177	MYEF2	myelin expression factor 2	0.1	9.3E-01
RT + NecD vs RT	TC1600009096.hg.1	ENSG00000167971	CASKIN1	CASK interacting protein 1	0.1	9.6E-01

RT + NecD vs RT	TC0600009243.hg.1	ENSG00000185002	RFX6	regulatory factor X6	0.1	9.7E-01
RT + NecD vs RT	TC0600008087.hg.1	ENSG00000124574	ABCC10	ATP binding cassette subfamily C member 10	0.1	9.6E-01
RT + NecD vs RT	TC1100013013.hg.1	ENSG00000166926	MS4A6E	membrane spanning 4-domains A6E	0.1	9.7E-01
RT + NecD vs RT	TC1900006977.hg.1	ENSG00000090339	ICAM1	intercellular adhesion molecule 1	0.1	9.6E-01
RT + NecD vs RT	TC0100008845.hg.1	ENSG00000117114	ADGRL2	adhesion G protein-coupled receptor L2	0.1	9.7E-01
RT + NecD vs RT	TC1200007349.hg.1	ENSG00000180116	REDIC1	regulator of DNA class I crossover intermediates 1	0.1	9.8E-01
RT + NecD vs RT	TC0100012897.hg.1	ENSG00000175206	NPPA	natriuretic peptide A	0.1	9.8E-01
RT + NecD vs RT	TC0200009071.hg.1	ENSG00000163075	CFAP221	cilia and flagella associated protein 221	0.1	9.7E-01
RT + NecD vs RT	TC1900007020.hg.1	ENSG00000130173	ANGPTL8	angiopoietin like 8	0.1	9.7E-01
RT + NecD vs RT	TC0200008062.hg.1	ENSG00000163017	ACTG2	actin gamma 2, smooth muscle	0.1	9.7E-01
RT + NecD vs RT	TC0900008847.hg.1	ENSG00000148346	LCN2	lipocalin 2	0.1	9.7E-01
RT + NecD vs RT	TC0900007517.hg.1	ENSG00000204711	CFAP95	cilia and flagella associated protein 95	0.1	9.7E-01
RT + NecD vs RT	TC0100015093.hg.1	ENSG00000118733	OLFM3	olfactomedin 3	0.1	9.8E-01
RT + NecD vs RT	TC1600009349.hg.1	ENSG00000183454	GRIN2A	glutamate ionotropic receptor NMDA type subunit 2	0.1	9.7E-01
RT + NecD vs RT	TC1700011442.hg.1	ENSG00000261371	PECAM1	platelet and endothelial cell adhesion molecule 1	0.1	9.7E-01
RT + NecD vs RT	TC0100014585.hg.1	ENSG00000172260	NEGR1	neuronal growth regulator 1	0.1	9.7E-01
RT + NecD vs RT	TC1000006912.hg.1	ENSG00000260314	MRC1	mannose receptor C-type 1	0.1	9.7E-01
RT + NecD vs RT	TC0500012909.hg.1	ENSG00000184845	DRD1	dopamine receptor D1	0.1	9.7E-01
RT + NecD vs RT	TC0100016633.hg.1	ENSG00000135824	RGS8	regulator of G protein signaling 8	0.1	9.8E-01
RT + NecD vs RT	TC1100012134.hg.1	ENSG00000262406	MMP12	matrix metallopeptidase 12	0.1	9.6E-01
RT + NecD vs RT	TC0200013019.hg.1	ENSG00000124370	MCEE	methylmalonyl-CoA epimerase	0.1	9.7E-01
RT + NecD vs RT	TC1900009087.hg.1	ENSG00000181781	CIMAP1D	CIMAP1 family member D	0.1	9.6E-01
RT + NecD vs RT	TC1400010340.hg.1	ENSG00000227729	RD3L	RD3 like	0.1	9.7E-01
RT + NecD vs RT	TC0300011314.hg.1	ENSG00000163689	CFAP20DC	CFAP20 domain containing	0.1	9.7E-01
RT + NecD vs RT	TC1000011923.hg.1	ENSG00000151892	GFRA1	GDNF family receptor alpha 1	0.1	9.7E-01
RT + NecD vs RT	TC1100009926.hg.1	ENSG00000279012	OR51B2	olfactory receptor family 51 subfamily B member 2	0.1	9.8E-01
RT + NecD vs RT	TC0300012266.hg.1	ENSG00000114544	SLC41A3	solute carrier family 41 member 3	0.1	9.7E-01
RT + NecD vs RT	TC1900010499.hg.1	ENSG00000250799	PRODH2	proline dehydrogenase 2	0.1	9.6E-01
RT + NecD vs RT	TC0600009240.hg.1	ENSG00000196911	KPNA5	karyopherin subunit alpha 5	0.1	9.7E-01
RT + NecD vs RT	TC1500006699.hg.1	ENSG00000179938	GOLGA8J	golgin A8 family member J	0.1	9.8E-01
RT + NecD vs RT	TC0800010224.hg.1	ENSG00000165061	ZMAT4	zinc finger matrin-type 4	0.1	9.8E-01
RT + NecD vs RT	TC1000007404.hg.1	ENSG00000169826	CSGALNACT2	chondroitin sulfate N-acetylgalactosaminyltransfera	0.1	9.6E-01
RT + NecD vs RT	TC0600009683.hg.1	ENSG00000146416	AIG1	androgen induced 1	0.1	9.8E-01
RT + NecD vs RT	TC0300010772.hg.1	ENSG00000168334	XIRP1	xin actin binding repeat containing 1	0.1	9.7E-01
RT + NecD vs RT	TC1200011820.hg.1	ENSG00000110851	PRDM4	PR/SET domain 4	0.1	9.6E-01
RT + NecD vs RT	TC0400009176.hg.1	ENSG00000164129	NPY5R	neuropeptide Y receptor Y5	0.1	9.8E-01

RT + NecD vs RT	TC0X00009215.hg.1	ENSG00000173674	EIF1AX	eukaryotic translation initiation factor 1A X-linked	0.1	9.6E-01
RT + NecD vs RT	TC2200007021.hg.1	ENSG00000128250	RFPL1	ret finger protein like 1	0.1	9.6E-01
RT + NecD vs RT	TC0300008375.hg.1	ENSG00000184307	ZDHHC23	zDHHC palmitoyltransferase 23	0.1	9.7E-01
RT + NecD vs RT	TC2000009819.hg.1	ENSG00000130589	HELZ2	helicase with zinc finger 2	0.1	9.7E-01
RT + NecD vs RT	TC0100013611.hg.1	ENSG00000160058	BSDC1	BSD domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC0200010053.hg.1	ENSG00000128645	HOXD1	homeobox D1	0.1	9.6E-01
RT + NecD vs RT	TC1400008576.hg.1	ENSG00000169484	OR4K14	olfactory receptor family 4 subfamily K member 14	0.1	9.8E-01
RT + NecD vs RT	TC0600007748.hg.1	ENSG00000137309	HMGA1	high mobility group AT-hook 1	0.1	9.6E-01
RT + NecD vs RT	TC1100009617.hg.1	ENSG00000166105	GLB1L3	galactosidase beta 1 like 3	0.1	9.7E-01
RT + NecD vs RT	TC0500012539.hg.1	ENSG00000055147	FAM114A2	family with sequence similarity 114 member A2	0.1	9.7E-01
RT + NecD vs RT	TC0500012153.hg.1	ENSG00000031003	FAM13B	family with sequence similarity 13 member B	0.1	9.8E-01
RT + NecD vs RT	TC0200014512.hg.1	ENSG00000169554	ZEB2	zinc finger E-box binding homeobox 2	0.1	9.9E-01
RT + NecD vs RT	TC1300008873.hg.1	ENSG00000136143	SUCLA2	succinate-CoA ligase ADP-forming subunit beta	0.1	9.6E-01
RT + NecD vs RT	TC0100007291.hg.1	ENSG00000159189	C1QC	complement C1q C chain	0.1	9.7E-01
RT + NecD vs RT	TC0300009613.hg.1	ENSG00000058056	USP13	ubiquitin specific peptidase 13	0.1	9.6E-01
RT + NecD vs RT	TC0700008666.hg.1	ENSG00000105819	PMPCB	peptidase, mitochondrial processing subunit beta	0.1	9.5E-01
RT + NecD vs RT	TC1500008271.hg.1	ENSG00000140527	WDR93	WD repeat domain 93	0.1	9.7E-01
RT + NecD vs RT	TC2100006787.hg.1	ENSG00000154727	GABPA	GA binding protein transcription factor subunit alph	0.1	9.6E-01
RT + NecD vs RT	TC0400011618.hg.1	ENSG00000178403	NEUROG2	neurogenin 2	0.1	9.6E-01
RT + NecD vs RT	TC2200007783.hg.1	ENSG00000198355	PIM3	Pim-3 proto-oncogene, serine/threonine kinase	0.1	9.7E-01
RT + NecD vs RT	TC0400006515.hg.1	ENSG00000090316	MAEA	macrophage erythroblast attacher, E3 ubiquitin liga	0.1	9.8E-01
RT + NecD vs RT	TC0100012354.hg.1	ENSG00000196944	OR2T4	olfactory receptor family 2 subfamily T member 4	0.1	9.8E-01
RT + NecD vs RT	TC0600008169.hg.1	ENSG00000112818	MEP1A	meprin A subunit alpha	0.1	9.7E-01
RT + NecD vs RT	TC0700013605.hg.1	ENSG00000135241	PNPLA8	patatin like domain 8, phospholipase A2	0.1	9.7E-01
RT + NecD vs RT	TC0100015872.hg.1	ENSG00000189334	S100A14	S100 calcium binding protein A14	0.1	9.7E-01
RT + NecD vs RT	TC1200007897.hg.1	ENSG00000135452	TSPAN31	tetraspanin 31	0.1	9.9E-01
RT + NecD vs RT	TC0300011936.hg.1	ENSG00000196776	CD47	CD47 molecule	0.1	9.6E-01
RT + NecD vs RT	TC0100012272.hg.1	ENSG00000162852	CNST	consortin, connexin sorting protein	0.1	9.7E-01
RT + NecD vs RT	TC1400008397.hg.1	ENSG00000075413	MARK3	microtubule affinity regulating kinase 3	0.1	9.5E-01
RT + NecD vs RT	TC0200009106.hg.1	ENSG00000074047	GLI2	GLI family zinc finger 2	0.1	9.7E-01
RT + NecD vs RT	TC0200012062.hg.1	ENSG00000138073	PREB	prolactin regulatory element binding	0.1	9.8E-01
RT + NecD vs RT	TC1100009202.hg.1	ENSG00000160654	CD3G	CD3 gamma subunit of T-cell receptor complex	0.1	9.7E-01
RT + NecD vs RT	TC1200007262.hg.1	ENSG00000151746	BICD1	BICD cargo adaptor 1	0.1	9.7E-01
RT + NecD vs RT	TC0500012210.hg.1	ENSG00000184584	STING1	stimulator of interferon response cGAMP interactor	0.1	9.7E-01
RT + NecD vs RT	TC0700008147.hg.1	ENSG00000187257	RSBN1L	round spermatid basic protein 1 like	0.1	9.8E-01
RT + NecD vs RT	TC2200007626.hg.1	ENSG00000130638	ATXN10	ataxin 10	0.1	9.7E-01

RT + NecD vs RT	TC0200012082.hg.1	ENSG00000138002	IFT172	intraflagellar transport 172	0.1	9.8E-01
RT + NecD vs RT	TC0X00007266.hg.1	ENSG00000189369	GSPT2	G1 to S phase transition 2	0.1	9.7E-01
RT + NecD vs RT	TC1600010450.hg.1	ENSG00000005194	CIAPIN1	cytokine induced apoptosis inhibitor 1	0.1	9.8E-01
RT + NecD vs RT	TC0X00007609.hg.1	ENSG00000131264	CDX4	caudal type homeobox 4	0.1	9.8E-01
RT + NecD vs RT	TC0900010442.hg.1	ENSG00000135045	C9orf40	chromosome 9 open reading frame 40	0.1	9.7E-01
RT + NecD vs RT	TC1600009482.hg.1	ENSG00000140694	PARN	poly(A)-specific ribonuclease	0.1	9.6E-01
RT + NecD vs RT	TC1000012587.hg.1	ENSG00000166136	NDUFB8	NADH:ubiquinone oxidoreductase subunit B8	0.1	9.7E-01
RT + NecD vs RT	TC0X00010426.hg.1	ENSG00000123562	MORF4L2	mortality factor 4 like 2	0.1	9.6E-01
RT + NecD vs RT	TC1900011719.hg.1	ENSG00000197050	ZNF420	zinc finger protein 420	0.1	9.8E-01
RT + NecD vs RT	TC0700013394.hg.1	ENSG00000135205	CCDC146	coiled-coil domain containing 146	0.1	9.8E-01
RT + NecD vs RT	TC0700008522.hg.1	ENSG00000168090	COPS6	COP9 signalosome subunit 6	0.1	9.7E-01
RT + NecD vs RT	TC1000012564.hg.1	ENSG00000213551	DNAJC9	DnaJ heat shock protein family (Hsp40) member C9	0.1	9.6E-01
RT + NecD vs RT	TC1700008888.hg.1	ENSG00000125449	ARMC7	armadillo repeat containing 7	0.1	9.7E-01
RT + NecD vs RT	TC0200016408.hg.1	ENSG00000170745	KCNS3	potassium voltage-gated channel modifier subfamil	0.1	9.7E-01
RT + NecD vs RT	TC0100014774.hg.1	ENSG00000162642	C1orf52	chromosome 1 open reading frame 52	0.1	9.7E-01
RT + NecD vs RT	TC0400012179.hg.1	ENSG00000171566	PLRG1	pleiotropic regulator 1	0.1	9.7E-01
RT + NecD vs RT	TC0700010345.hg.1	ENSG00000214960	CRPPA	CDP-L-ribitol pyrophosphorylase A	0.1	9.8E-01
RT + NecD vs RT	TC1200007590.hg.1	ENSG00000167580	AQP2	aquaporin 2	0.1	9.7E-01
RT + NecD vs RT	TC0700011156.hg.1	ENSG00000154997	SEPTIN14	septin 14	0.1	9.7E-01
RT + NecD vs RT	TC0300008849.hg.1	ENSG00000081307	UBA5	ubiquitin like modifier activating enzyme 5	0.1	9.6E-01
RT + NecD vs RT	TC0800007119.hg.1	ENSG00000171320	ESCO2	establishment of sister chromatid cohesion N-acety	0.1	9.9E-01
RT + NecD vs RT	TC0800007245.hg.1	ENSG00000198042	MAK16	MAK16 homolog	0.1	9.7E-01
RT + NecD vs RT	TC0700012443.hg.1	ENSG00000128610	FEZF1	FEZ family zinc finger 1	0.1	9.8E-01
RT + NecD vs RT	TC0700010561.hg.1	ENSG00000106004	HOXA5	homeobox A5	0.1	9.7E-01
RT + NecD vs RT	TC0600012413.hg.1	ENSG00000005700	IBTK	inhibitor of Bruton tyrosine kinase	0.1	9.6E-01
RT + NecD vs RT	TC2100007355.hg.1	ENSG00000141959	PFKL	phosphofructokinase, liver type	0.1	9.7E-01
RT + NecD vs RT	TC0600007565.hg.1	ENSG00000137310	TCF19	transcription factor 19	0.1	9.7E-01
RT + NecD vs RT	TC1900010372.hg.1	ENSG00000121289	CEP89	centrosomal protein 89	0.1	9.8E-01
RT + NecD vs RT	TC0400012126.hg.1	ENSG00000059691	GATB	glutamyl-tRNA amidotransferase subunit B	0.1	9.7E-01
RT + NecD vs RT	TC1200007597.hg.1	ENSG00000178449	COX14	cytochrome c oxidase assembly factor COX14	0.1	9.7E-01
RT + NecD vs RT	TC1100010864.hg.1	ENSG00000254834	OR5M10	olfactory receptor family 5 subfamily M member 10	0.1	9.6E-01
RT + NecD vs RT	TC1200007796.hg.1	ENSG00000205327	OR6C68	olfactory receptor family 6 subfamily C member 68	0.1	9.8E-01
RT + NecD vs RT	TC1200012008.hg.1	ENSG00000089225	TBX5	T-box transcription factor 5	0.1	9.7E-01
RT + NecD vs RT	TC0300011759.hg.1	ENSG00000178750	STX19	syntaxin 19	0.1	9.8E-01
RT + NecD vs RT	TC0800007269.hg.1	ENSG00000156687	UNC5D	unc-5 netrin receptor D	0.1	9.8E-01
RT + NecD vs RT	TC1700010648.hg.1	ENSG00000221852	KRTAP1-5	keratin associated protein 1-5	0.1	9.7E-01

RT + NecD vs RT	TC0200016332.hg.1	ENSG00000130294	KIF1A	kinesin family member 1A	0.1	9.7E-01
RT + NecD vs RT	TC1000011839.hg.1	ENSG00000119927	GPAM	glycerol-3-phosphate acyltransferase, mitochondria	0.1	9.8E-01
RT + NecD vs RT	TC0100012429.hg.1	ENSG00000188976	NOC2L	NOC2 like nucleolar associated transcriptional repr	0.1	9.7E-01
RT + NecD vs RT	TC1700007189.hg.1	ENSG00000072210	ALDH3A2	aldehyde dehydrogenase 3 family member A2	0.1	9.6E-01
RT + NecD vs RT	TC1200010795.hg.1	ENSG00000172819	RARG	retinoic acid receptor gamma	0.1	9.8E-01
RT + NecD vs RT	TC1400008098.hg.1	ENSG00000182512	GLRX5	glutaredoxin 5	0.1	9.6E-01
RT + NecD vs RT	TC1200006996.hg.1	ENSG00000139144	PIK3C2G	phosphatidylinositol-4-phosphate 3-kinase catalytic	0.1	9.8E-01
RT + NecD vs RT	TC1100008174.hg.1	ENSG00000006534	ALDH3B1	aldehyde dehydrogenase 3 family member B1	0.1	9.8E-01
RT + NecD vs RT	TC0X00006739.hg.1	ENSG00000131828	PDHA1	pyruvate dehydrogenase E1 subunit alpha 1	0.1	9.8E-01
RT + NecD vs RT	TC2000007900.hg.1	ENSG00000124164	VAPB	VAMP associated protein B and C	0.1	9.6E-01
RT + NecD vs RT	TC0500007378.hg.1	ENSG00000164258	NDUFS4	NADH:ubiquinone oxidoreductase subunit S4	0.1	9.7E-01
RT + NecD vs RT	TC1900009576.hg.1	ENSG00000196110	ZNF699	zinc finger protein 699	0.1	9.6E-01
RT + NecD vs RT	TC1900011827.hg.1	ENSG00000278129	ZNF8	zinc finger protein 8	0.1	9.9E-01
RT + NecD vs RT	TC1500010914.hg.1	ENSG00000166503	HDGFL3	HDGF like 3	0.1	9.7E-01
RT + NecD vs RT	TC2200009164.hg.1	ENSG00000217442	SYCE3	synaptonemal complex central element protein 3	0.1	9.7E-01
RT + NecD vs RT	TC1600009161.hg.1	ENSG00000184697	CLDN6	claudin 6	0.1	9.7E-01
RT + NecD vs RT	TC0400009953.hg.1	ENSG00000196526	AFAP1	actin filament associated protein 1	0.1	9.6E-01
RT + NecD vs RT	TC0100008621.hg.1	ENSG00000116678	LEPR	leptin receptor	0.1	9.8E-01
RT + NecD vs RT	TC2000009956.hg.1	ENSG00000203880	PCMTD2	protein-L-isoaspartate (D-aspartate) O-methyltrans	0.1	9.6E-01
RT + NecD vs RT	TC2100008560.hg.1	ENSG00000159147	DONSON	DNA replication fork stabilization factor DONSON	0.1	9.6E-01
RT + NecD vs RT	TC1600009063.hg.1	ENSG00000074071	MRPS34	mitochondrial ribosomal protein S34	0.1	9.8E-01
RT + NecD vs RT	TC0300008385.hg.1	ENSG00000181847	TIGIT	T cell immunoreceptor with Ig and ITIM domains	0.1	9.8E-01
RT + NecD vs RT	TC1800009228.hg.1	ENSG00000141642	ELAC1	elaC ribonuclease Z 1	0.1	9.7E-01
RT + NecD vs RT	TC0100012458.hg.1	ENSG00000160087	UBE2J2	ubiquitin conjugating enzyme E2 J2	0.1	9.7E-01
RT + NecD vs RT	TC0700007137.hg.1	ENSG00000122507	BBS9	Bardet-Biedl syndrome 9	0.1	9.8E-01
RT + NecD vs RT	TC0900009242.hg.1	ENSG00000127191	TRAF2	TNF receptor associated factor 2	0.1	9.8E-01
RT + NecD vs RT	TC1900011807.hg.1	ENSG00000198440	ZNF583	zinc finger protein 583	0.1	9.7E-01
RT + NecD vs RT	TC0100016470.hg.1	ENSG00000120333	MRPS14	mitochondrial ribosomal protein S14	0.1	9.7E-01
RT + NecD vs RT	TC0300012449.hg.1	ENSG00000196353	CPNE4	copine 4	0.1	9.8E-01
RT + NecD vs RT	TC1400010583.hg.1	ENSG00000092098	RNF31	ring finger protein 31	0.1	9.8E-01
RT + NecD vs RT	TC0600007302.hg.1	ENSG00000124508	BTN2A2	butyrophilin subfamily 2 member A2	0.1	9.8E-01
RT + NecD vs RT	TC1900011723.hg.1	ENSG00000188227	ZNF793	zinc finger protein 793	0.1	9.7E-01
RT + NecD vs RT	TC1400008763.hg.1	ENSG00000100450	GZMH	granzyme H	0.1	9.7E-01
RT + NecD vs RT	TC0X00006686.hg.1	ENSG00000126010	GRPR	gastrin releasing peptide receptor	0.1	9.7E-01
RT + NecD vs RT	TC1700008342.hg.1	ENSG00000141179	PCTP	phosphatidylcholine transfer protein	0.1	9.7E-01
RT + NecD vs RT	TC1400010048.hg.1	ENSG00000170054	SERPINA9	serpin family A member 9	0.1	9.8E-01

RT + NecD vs RT	TC0400011048.hg.1	ENSG00000156194	PPEF2	protein phosphatase with EF-hand domain 2	0.1	9.7E-01
RT + NecD vs RT	TC0X00006788.hg.1	ENSG00000184735	DDX53	DEAD-box helicase 53	0.1	9.7E-01
RT + NecD vs RT	TC2000008885.hg.1	ENSG00000101400	SNTA1	syntrophin alpha 1	0.1	9.7E-01
RT + NecD vs RT	TC0300010239.hg.1	ENSG00000157017	GHRL	ghrelin and obestatin prepropeptide	0.1	9.8E-01
RT + NecD vs RT	TC1900009501.hg.1	ENSG00000183248	PRR36	proline rich 36	0.1	9.7E-01
RT + NecD vs RT	TC0900012115.hg.1	ENSG00000099810	MTAP	methylthioadenosine phosphorylase	0.1	9.7E-01
RT + NecD vs RT	TC0900009084.hg.1	ENSG00000197859	ADAMTSL2	ADAMTS like 2	0.1	9.5E-01
RT + NecD vs RT	TC1600011380.hg.1	ENSG00000149932	TMEM219	transmembrane protein 219	0.1	9.7E-01
RT + NecD vs RT	TC0400009526.hg.1	ENSG00000205129	CFAP96	cilia and flagella associated protein 96	0.1	9.7E-01
RT + NecD vs RT	TC0900009956.hg.1	ENSG00000137098	SPAG8	sperm associated antigen 8	0.1	9.8E-01
RT + NecD vs RT	TC1200006469.hg.1	ENSG00000111186	WNT5B	Wnt family member 5B	0.1	9.7E-01
RT + NecD vs RT	TC0500009083.hg.1	ENSG00000113722	CDX1	caudal type homeobox 1	0.1	9.7E-01
RT + NecD vs RT	TC1400008722.hg.1	ENSG00000136367	ZFHX2	zinc finger homeobox 2	0.1	9.6E-01
RT + NecD vs RT	TC0300008268.hg.1	ENSG00000138483	CCDC54	coiled-coil domain containing 54	0.1	9.8E-01
RT + NecD vs RT	TC1700006653.hg.1	ENSG00000185245	GP1BA	glycoprotein Ib platelet subunit alpha	0.1	9.6E-01
RT + NecD vs RT	TC1000007427.hg.1	ENSG00000198298	ZNF485	zinc finger protein 485	0.1	9.7E-01
RT + NecD vs RT	TC0700012797.hg.1	ENSG00000059378	PARP12	poly(ADP-ribose) polymerase family member 12	0.1	9.7E-01
RT + NecD vs RT	TC1200007798.hg.1	ENSG00000179626	OR6C4	olfactory receptor family 6 subfamily C member 4	0.1	9.8E-01
RT + NecD vs RT	TC1300006698.hg.1	ENSG00000139515	PDX1	pancreatic and duodenal homeobox 1	0.1	9.5E-01
RT + NecD vs RT	TC0100006781.hg.1	ENSG00000171612	SLC25A33	solute carrier family 25 member 33	0.1	9.7E-01
RT + NecD vs RT	TC0500010594.hg.1	ENSG00000182836	PLCXD3	phosphatidylinositol specific phospholipase C X dor	0.1	9.7E-01
RT + NecD vs RT	TC0100016321.hg.1	ENSG00000140905	GCSH	glycine cleavage system protein H	0.1	9.7E-01
RT + NecD vs RT	TC2000009751.hg.1	ENSG00000130701	RBBP8NL	RBBP8 N-terminal like	0.1	9.8E-01
RT + NecD vs RT	TC1500009787.hg.1	ENSG00000138615	CILP	cartilage intermediate layer protein	0.1	9.7E-01
RT + NecD vs RT	TC0100017664.hg.1	ENSG00000069248	NUP133	nucleoporin 133	0.1	9.8E-01
RT + NecD vs RT	TC1200006957.hg.1	ENSG00000151490	PTPRO	protein tyrosine phosphatase receptor type O	0.1	9.7E-01
RT + NecD vs RT	TC0600011809.hg.1	ENSG00000112576	CCND3	cyclin D3	0.1	9.8E-01
RT + NecD vs RT	TC0800009468.hg.1	ENSG00000187082	DEFB106B	defensin beta 106B	0.1	9.7E-01
RT + NecD vs RT	TC1200007687.hg.1	ENSG00000063046	EIF4B	eukaryotic translation initiation factor 4B	0.1	9.7E-01
RT + NecD vs RT	TC1100009702.hg.1	ENSG00000184524	CEND1	cell cycle exit and neuronal differentiation 1	0.1	9.7E-01
RT + NecD vs RT	TC1900011496.hg.1	ENSG00000173572	NLRP13	NLR family pyrin domain containing 13	0.1	9.7E-01
RT + NecD vs RT	TC2000009911.hg.1	ENSG00000101440	ASIP	agouti signaling protein	0.1	9.7E-01
RT + NecD vs RT	TC0300013635.hg.1	ENSG00000114331	ACAP2	ArfGAP with coiled-coil, ankyrin repeat and PH dom	0.1	9.7E-01
RT + NecD vs RT	TC1900009315.hg.1	ENSG00000167657	DAPK3	death associated protein kinase 3	0.1	9.7E-01
RT + NecD vs RT	TC0700007859.hg.1	ENSG00000198874	TYW1	tRNA-yW synthesizing protein 1 homolog	0.1	9.9E-01
RT + NecD vs RT	TC0100014133.hg.1	ENSG00000186094	AGBL4	AGBL carboxypeptidase 4	0.1	9.8E-01

RT + NecD vs RT	TC1900010655.hg.1	ENSG00000006712	PAF1	PAF1 component of Paf1/RNA polymerase II comple	0.1	9.8E-01
RT + NecD vs RT	TC0300010315.hg.1	ENSG00000144711	IQSEC1	IQ motif and Sec7 domain ArfGEF 1	0.1	9.8E-01
RT + NecD vs RT	TC1000009508.hg.1	ENSG00000261456	TUBB8	tubulin beta 8 class VIII	0.1	9.8E-01
RT + NecD vs RT	TC0100006613.hg.1	ENSG00000130762	ARHGEF16	Rho guanine nucleotide exchange factor 16	0.1	9.6E-01
RT + NecD vs RT	TC0X00008718.hg.1	ENSG00000063601	MTMR1	myotubularin related protein 1	0.1	9.7E-01
RT + NecD vs RT	TC1100010156.hg.1	ENSG00000148925	BTBD10	BTB domain containing 10	0.1	9.6E-01
RT + NecD vs RT	TC1100012460.hg.1	ENSG00000137747	TMPRSS13	transmembrane serine protease 13	0.1	9.5E-01
RT + NecD vs RT	TC0X00009760.hg.1	ENSG00000072501	SMC1A	structural maintenance of chromosomes 1A	0.1	9.6E-01
RT + NecD vs RT	TC2000008636.hg.1	ENSG00000125798	FOXA2	forkhead box A2	0.1	9.6E-01
RT + NecD vs RT	TC0600011354.hg.1	ENSG00000204613	TRIM10	tripartite motif containing 10	0.1	9.7E-01
RT + NecD vs RT	TC0500012815.hg.1	ENSG00000072803	FBXW11	F-box and WD repeat domain containing 11	0.1	9.7E-01
RT + NecD vs RT	TC2200006636.hg.1	ENSG00000128191	DGCR8	DGCR8 microprocessor complex subunit	0.1	9.6E-01
RT + NecD vs RT	TC0200013875.hg.1	ENSG00000169629	RGPD8	RANBP2 like and GRIP domain containing 8	0.1	9.9E-01
RT + NecD vs RT	TC0100013619.hg.1	ENSG00000176261	ZBTB8OS	zinc finger and BTB domain containing 8 opposite st	0.1	9.7E-01
RT + NecD vs RT	TC0500008653.hg.1	ENSG00000164405	UQCRQ	ubiquinol-cytochrome c reductase complex III subu	0.1	9.8E-01
RT + NecD vs RT	TC0300008863.hg.1	ENSG00000091527	CDV3	CDV3 homolog	0.1	9.4E-01
RT + NecD vs RT	TC0300007101.hg.1	ENSG00000168028	RPSA	ribosomal protein SA	0.1	9.3E-01
RT + NecD vs RT	TC2000008345.hg.1	ENSG00000125827	TMX4	thioredoxin related transmembrane protein 4	0.1	9.8E-01
RT + NecD vs RT	TC2200009235.hg.1	ENSG00000100028	SNRPD3	small nuclear ribonucleoprotein D3 polypeptide	0.1	9.8E-01
RT + NecD vs RT	TC1900011884.hg.1	ENSG00000180855	ZNF443	zinc finger protein 443	0.1	9.7E-01
RT + NecD vs RT	TC1100008955.hg.1	ENSG00000149313	AASDHPPT	aminoadipate-semialdehyde dehydrogenase-phosp	0.1	9.6E-01
RT + NecD vs RT	TC1000012566.hg.1	ENSG00000182180	MRPS16	mitochondrial ribosomal protein S16	0.1	9.8E-01
RT + NecD vs RT	TC0700007334.hg.1	ENSG00000106591	MRPL32	mitochondrial ribosomal protein L32	0.1	9.8E-01
RT + NecD vs RT	TC0600006805.hg.1	ENSG00000219607	PPP1R3G	protein phosphatase 1 regulatory subunit 3G	0.1	9.7E-01
RT + NecD vs RT	TC0600011112.hg.1	ENSG00000124568	SLC17A1	solute carrier family 17 member 1	0.1	9.7E-01
RT + NecD vs RT	Unmapped00000822.h	NA	DUX3	double homeobox 3	0.1	9.8E-01
RT + NecD vs RT	TC1200012592.hg.1	ENSG00000182326	C1S	complement C1s	0.1	9.8E-01
RT + NecD vs RT	TC0300012338.hg.1	ENSG00000179407	DNAJB8	DnaJ heat shock protein family (Hsp40) member B8	0.1	9.6E-01
RT + NecD vs RT	TC1500010854.hg.1	ENSG00000166073	GPR176	G protein-coupled receptor 176	0.1	9.7E-01
RT + NecD vs RT	TC1100008724.hg.1	ENSG00000223417	TRIM49D1	tripartite motif containing 49D1	0.1	9.7E-01
RT + NecD vs RT	TC1900009112.hg.1	ENSG00000129951	PLPPR3	phospholipid phosphatase related 3	0.1	9.8E-01
RT + NecD vs RT	TC0400007840.hg.1	ENSG00000163739	CXCL1	C-X-C motif chemokine ligand 1	0.1	9.7E-01
RT + NecD vs RT	TC0200012608.hg.1	ENSG00000068878	PSME4	proteasome activator subunit 4	0.1	9.8E-01
RT + NecD vs RT	TC2100007599.hg.1	ENSG00000155307	SAMSN1	SAM domain, SH3 domain and nuclear localization s	0.1	9.7E-01
RT + NecD vs RT	TC0500013221.hg.1	ENSG00000164185	ZNF474	zinc finger protein 474	0.1	9.9E-01
RT + NecD vs RT	TC1900010523.hg.1	ENSG00000181007	ZFP82	ZFP82 zinc finger protein	0.1	9.8E-01

RT + NecD vs RT	TC0700007807.hg.1	ENSG00000146757	ZNF92	zinc finger protein 92	0.1	9.6E-01
RT + NecD vs RT	TC0X00007707.hg.1	ENSG00000165240	ATP7A	ATPase copper transporting alpha	0.1	9.8E-01
RT + NecD vs RT	TC0400008547.hg.1	ENSG00000145388	METTL14	methyltransferase 14, N6-adenosine-methyltransfe	0.1	9.7E-01
RT + NecD vs RT	TC2000006642.hg.1	ENSG00000125845	BMP2	bone morphogenetic protein 2	0.1	9.7E-01
RT + NecD vs RT	TC0200011372.hg.1	ENSG00000184945	AQP12A	aquaporin 12A	0.1	9.7E-01
RT + NecD vs RT	TC0300013703.hg.1	ENSG00000163961	RNF168	ring finger protein 168	0.1	9.7E-01
RT + NecD vs RT	TC1900007026.hg.1	ENSG00000173928	SWSAP1	SWIM-type zinc finger 7 associated protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0100014857.hg.1	ENSG00000154451	GBP5	guanylate binding protein 5	0.1	9.7E-01
RT + NecD vs RT	TC0500013345.hg.1	ENSG00000186952	TMEM232	transmembrane protein 232	0.1	9.7E-01
RT + NecD vs RT	TC0700013509.hg.1	ENSG00000164535	DAGLB	diacylglycerol lipase beta	0.1	9.9E-01
RT + NecD vs RT	TC1900009636.hg.1	ENSG00000129347	KRI1	KRI1 homolog	0.1	9.6E-01
RT + NecD vs RT	TC1900011755.hg.1	ENSG00000167380	ZNF226	zinc finger protein 226	0.1	9.8E-01
RT + NecD vs RT	TC0X00007012.hg.1	ENSG00000182220	ATP6AP2	ATPase H+ transporting accessory protein 2	0.1	9.7E-01
RT + NecD vs RT	TC1200007737.hg.1	ENSG00000123388	HOXC11	homeobox C11	0.1	9.7E-01
RT + NecD vs RT	TC0100009974.hg.1	ENSG00000143450	OAZ3	ornithine decarboxylase antizyme 3	0.1	9.6E-01
RT + NecD vs RT	TC0200011304.hg.1	ENSG00000233608	TWIST2	twist family bHLH transcription factor 2	0.1	9.7E-01
RT + NecD vs RT	TC1200010865.hg.1	ENSG00000135424	ITGA7	integrin subunit alpha 7	0.1	9.7E-01
RT + NecD vs RT	TC0100010625.hg.1	ENSG00000117560	FASLG	Fas ligand	0.1	9.7E-01
RT + NecD vs RT	TC0100011812.hg.1	ENSG00000163050	COQ8A	coenzyme Q8A	0.1	9.7E-01
RT + NecD vs RT	TC0300011173.hg.1	ENSG00000168268	NT5DC2	5'-nucleotidase domain containing 2	0.1	9.5E-01
RT + NecD vs RT	TC1400007440.hg.1	ENSG00000100714	MTHFD1	methylenetetrahydrofolate dehydrogenase, cyclohy	0.1	9.6E-01
RT + NecD vs RT	TC1300008253.hg.1	ENSG00000165475	CRYL1	crystallin lambda 1	0.1	9.7E-01
RT + NecD vs RT	TC0100006983.hg.1	ENSG00000162438	CTRC	chymotrypsin C	0.1	9.7E-01
RT + NecD vs RT	TC1500010368.hg.1	ENSG00000140511	HAPLN3	hyaluronan and proteoglycan link protein 3	0.1	9.7E-01
RT + NecD vs RT	TC1500009623.hg.1	ENSG00000140299	BNIP2	BCL2 interacting protein 2	0.1	9.7E-01
RT + NecD vs RT	TC0600011770.hg.1	ENSG00000161911	TREML1	triggering receptor expressed on myeloid cells like 1	0.1	9.8E-01
RT + NecD vs RT	TC0700007475.hg.1	ENSG00000164746	C7orf57	chromosome 7 open reading frame 57	0.1	9.8E-01
RT + NecD vs RT	TC1600007957.hg.1	ENSG00000125148	MT2A	metallothionein 2A	0.1	9.8E-01
RT + NecD vs RT	TC0800012240.hg.1	ENSG00000161016	RPL8	ribosomal protein L8	0.1	9.6E-01
RT + NecD vs RT	TC1200012859.hg.1	ENSG00000139725	RHOF	ras homolog family member F, filopodia associated	0.1	9.6E-01
RT + NecD vs RT	TC0300012007.hg.1	ENSG00000163606	CD200R1	CD200 receptor 1	0.1	9.6E-01
RT + NecD vs RT	TC0X00011012.hg.1	ENSG00000179542	SLITRK4	SLIT and NTRK like family member 4	0.1	9.8E-01
RT + NecD vs RT	TC1800006935.hg.1	ENSG00000154611	PSMA8	proteasome 20S subunit alpha 8	0.1	9.8E-01
RT + NecD vs RT	TC1900009559.hg.1	ENSG00000181143	MUC16	mucin 16, cell surface associated	0.1	9.6E-01
RT + NecD vs RT	TC0100016025.hg.1	ENSG00000027644	INSRR	insulin receptor related receptor	0.1	9.6E-01
RT + NecD vs RT	TC0500010758.hg.1	ENSG00000234602	MCIDAS	multiciliate differentiation and DNA synthesis assoc	0.1	9.6E-01

RT + NecD vs RT	TC1600007107.hg.1	ENSG00000103534	TMC5	transmembrane channel like 5	0.1	9.8E-01
RT + NecD vs RT	TC0900009922.hg.1	ENSG00000187791	SPATA31F3	SPATA31 subfamily F member 3	0.1	9.7E-01
RT + NecD vs RT	TC0300014028.hg.1	ENSG00000163515	RETNLB	resistin like beta	0.1	9.8E-01
RT + NecD vs RT	TC1700011652.hg.1	ENSG00000133193	VCF1	VCP nuclear cofactor family member 1	0.1	9.8E-01
RT + NecD vs RT	TC1700009303.hg.1	ENSG00000272636	DOC2B	double C2 domain beta	0.1	9.6E-01
RT + NecD vs RT	TC1600011461.hg.1	ENSG00000099769	IGFALS	insulin like growth factor binding protein acid labile	0.1	9.7E-01
RT + NecD vs RT	TC0100012334.hg.1	ENSG00000279263	OR2L8	olfactory receptor family 2 subfamily L member 8	0.1	9.7E-01
RT + NecD vs RT	TC1200010018.hg.1	ENSG00000179256	SMCO3	single-pass membrane protein with coiled-coil dom	0.1	9.7E-01
RT + NecD vs RT	TC1800008842.hg.1	ENSG00000166603	MC4R	melanocortin 4 receptor	0.1	9.8E-01
RT + NecD vs RT	TC0100012864.hg.1	ENSG00000175262	CIROZ	ciliated left-right organizer protein containing ZP-N d	0.1	9.6E-01
RT + NecD vs RT	TC0X00008387.hg.1	ENSG00000122121	XPNPEP2	X-prolyl aminopeptidase 2	0.1	9.6E-01
RT + NecD vs RT	TC0100008559.hg.1	ENSG00000132855	ANGPTL3	angiopoietin like 3	0.1	9.6E-01
RT + NecD vs RT	TC1900011103.hg.1	ENSG00000104804	TULP2	TUB like protein 2	0.1	9.7E-01
RT + NecD vs RT	TC0200016720.hg.1	ENSG00000163162	RNF149	ring finger protein 149	0.1	9.8E-01
RT + NecD vs RT	TC2000007994.hg.1	ENSG00000101181	MTG2	mitochondrial ribosome associated GTPase 2	0.1	9.8E-01
RT + NecD vs RT	TC1900009558.hg.1	ENSG00000167785	ZNF558	zinc finger protein 558	0.1	9.6E-01
RT + NecD vs RT	TC1900010695.hg.1	ENSG00000105219	CCNP	cyclin P	0.1	9.7E-01
RT + NecD vs RT	TC0600012566.hg.1	ENSG00000135341	MAP3K7	mitogen-activated protein kinase kinase kinase 7	0.1	9.7E-01
RT + NecD vs RT	TC0100015871.hg.1	ENSG00000188643	S100A16	S100 calcium binding protein A16	0.1	9.7E-01
RT + NecD vs RT	TC0X00011354.hg.1	ENSG00000165197	VEGFD	vascular endothelial growth factor D	0.1	9.6E-01
RT + NecD vs RT	TC0100009881.hg.1	ENSG00000178096	BOLA1	bolA family member 1	0.1	9.7E-01
RT + NecD vs RT	TC0100008588.hg.1	ENSG00000203965	EFCAB7	EF-hand calcium binding domain 7	0.1	9.8E-01
RT + NecD vs RT	TC1200012265.hg.1	ENSG00000111328	CDK2AP1	cyclin dependent kinase 2 associated protein 1	0.1	9.7E-01
RT + NecD vs RT	TC1900011764.hg.1	ENSG00000142252	GEMIN7	gem nuclear organelle associated protein 7	0.1	9.8E-01
RT + NecD vs RT	TC2000009744.hg.1	ENSG00000130702	LAMA5	laminin subunit alpha 5	0.1	9.8E-01
RT + NecD vs RT	TC0200016416.hg.1	ENSG00000213699	SLC35F6	solute carrier family 35 member F6	0.1	9.9E-01
RT + NecD vs RT	TC0600006993.hg.1	ENSG00000225921	NOL7	nucleolar protein 7	0.1	9.7E-01
RT + NecD vs RT	TC0800007985.hg.1	ENSG00000104381	GDAP1	ganglioside induced differentiation associated prote	0.1	9.7E-01
RT + NecD vs RT	TC1600008865.hg.1	ENSG00000176715	ACSF3	acyl-CoA synthetase family member 3	0.1	9.7E-01
RT + NecD vs RT	TC0500007912.hg.1	ENSG00000039319	ZFYVE16	zinc finger FYVE-type containing 16	0.1	9.7E-01
RT + NecD vs RT	TC1900012056.hg.1	ENSG00000197128	ZNF772	zinc finger protein 772	0.1	9.9E-01
RT + NecD vs RT	TC0100012849.hg.1	ENSG00000130940	CASZ1	castor zinc finger 1	0.1	9.7E-01
RT + NecD vs RT	TC0400009944.hg.1	ENSG00000178597	PSAPL1	prosaposin like 1	0.1	9.6E-01
RT + NecD vs RT	TC1900008013.hg.1	ENSG00000099341	PSMD8	proteasome 26S subunit, non-ATPase 8	0.1	9.7E-01
RT + NecD vs RT	TC1100011158.hg.1	ENSG00000002330	BAD	BCL2 associated agonist of cell death	0.1	9.9E-01
RT + NecD vs RT	TC1000012066.hg.1	ENSG00000107672	NSMCE4A	NSE4A component of SMC5/6 complex	0.1	9.7E-01

RT + NecD vs RT	TC0500013359.hg.1	ENSG00000113575	PPP2CA	protein phosphatase 2 catalytic subunit alpha	0.1	9.4E-01
RT + NecD vs RT	TC0400007572.hg.1	ENSG00000090989	EXOC1	exocyst complex component 1	0.1	9.7E-01
RT + NecD vs RT	TC0800006592.hg.1	ENSG00000230549	USP17L1	ubiquitin specific peptidase 17 like family member 1	0.1	9.7E-01
RT + NecD vs RT	TC0100010791.hg.1	ENSG00000143337	TOR1AIP1	torsin 1A interacting protein 1	0.1	9.7E-01
RT + NecD vs RT	TC0300011182.hg.1	ENSG00000016864	GLT8D1	glycosyltransferase 8 domain containing 1	0.1	9.6E-01
RT + NecD vs RT	TC2200008680.hg.1	ENSG00000128298	BAIAP2L2	BAR/IMD domain containing adaptor protein 2 like 2	0.1	9.6E-01
RT + NecD vs RT	TC0X00010671.hg.1	ENSG00000005893	LAMP2	lysosomal associated membrane protein 2	0.1	9.5E-01
RT + NecD vs RT	TC0900009932.hg.1	ENSG00000165283	STOML2	stomatin like 2	0.1	9.8E-01
RT + NecD vs RT	TC1200012702.hg.1	ENSG00000198855	FICD	FIC domain protein adenylyltransferase	0.1	9.8E-01
RT + NecD vs RT	TC0200007533.hg.1	ENSG00000170802	FOXN2	forkhead box N2	0.1	9.7E-01
RT + NecD vs RT	TC0300011860.hg.1	ENSG00000114391	RPL24	ribosomal protein L24	0.1	9.7E-01
RT + NecD vs RT	TC0800012176.hg.1	ENSG00000178209	PLEC	plectin	0.1	9.8E-01
RT + NecD vs RT	TC1500007333.hg.1	ENSG00000140262	TCF12	transcription factor 12	0.1	9.5E-01
RT + NecD vs RT	TC1600008231.hg.1	ENSG00000102908	NFAT5	nuclear factor of activated T cells 5	0.1	9.8E-01
RT + NecD vs RT	TC2100006903.hg.1	ENSG00000142168	SOD1	superoxide dismutase 1	0.1	9.6E-01
RT + NecD vs RT	TC0200006799.hg.1	ENSG00000134323	MYCN	MYCN proto-oncogene, bHLH transcription factor	0.1	9.8E-01
RT + NecD vs RT	TC0700011562.hg.1	ENSG00000189077	TMEM120A	transmembrane protein 120A	0.1	9.8E-01
RT + NecD vs RT	TC1900011635.hg.1	ENSG00000130724	CHMP2A	charged multivesicular body protein 2A	0.1	9.7E-01
RT + NecD vs RT	TC1100006707.hg.1	ENSG00000180988	OR52N2	olfactory receptor family 52 subfamily N member 2	0.1	9.8E-01
RT + NecD vs RT	70721v1_random0000(	ENSG00000214026	MRPL23	mitochondrial ribosomal protein L23	0.1	9.8E-01
RT + NecD vs RT	TC1500009079.hg.1	ENSG00000140319	SRP14	signal recognition particle 14	0.1	9.6E-01
RT + NecD vs RT	TC1000011969.hg.1	ENSG00000165669	FAM204A	family with sequence similarity 204 member A	0.1	9.8E-01
RT + NecD vs RT	TC0700006636.hg.1	ENSG00000157999	ANKRD61	ankyrin repeat domain 61	0.1	9.7E-01
RT + NecD vs RT	TC1900008476.hg.1	ENSG00000088002	SULT2B1	sulfotransferase family 2B member 1	0.1	9.7E-01
RT + NecD vs RT	TC2200008629.hg.1	ENSG00000185264	CIMIP4	ciliary microtubule inner protein 4	0.1	9.8E-01
RT + NecD vs RT	TC0500010869.hg.1	ENSG00000164181	ELOVL7	ELOVL fatty acid elongase 7	0.1	9.8E-01
RT + NecD vs RT	TC1700009393.hg.1	ENSG00000167705	RILP	Rab interacting lysosomal protein	0.1	9.6E-01
RT + NecD vs RT	TC1900011838.hg.1	ENSG00000167476	JSRP1	junctional sarcoplasmic reticulum protein 1	0.1	9.6E-01
RT + NecD vs RT	TC0600007416.hg.1	ENSG00000189298	ZKSCAN3	zinc finger with KRAB and SCAN domains 3	0.1	9.8E-01
RT + NecD vs RT	TC0800011872.hg.1	ENSG00000155926	SLA	Src like adaptor	0.1	9.8E-01
RT + NecD vs RT	TC0800012344.hg.1	ENSG00000169946	ZFPM2	zinc finger protein, FOG family member 2	0.1	9.8E-01
RT + NecD vs RT	TC0100016071.hg.1	ENSG00000197532	OR6Y1	olfactory receptor family 6 subfamily Y member 1	0.1	9.8E-01
RT + NecD vs RT	TC0100008321.hg.1	ENSG00000116157	GPX7	glutathione peroxidase 7	0.1	9.9E-01
RT + NecD vs RT	TC0X00006701.hg.1	ENSG00000086712	TXLNG	taxilin gamma	0.1	9.7E-01
RT + NecD vs RT	TC2200009276.hg.1	ENSG00000100359	SGSM3	small G protein signaling modulator 3	0.1	9.7E-01
RT + NecD vs RT	TC0100013801.hg.1	ENSG00000116981	NT5C1A	5'-nucleotidase, cytosolic IA	0.1	9.7E-01

RT + NecD vs RT	TC1900006502.hg.1	ENSG00000065268	WDR18	WD repeat domain 18	0.1	9.8E-01
RT + NecD vs RT	TC0600011915.hg.1	ENSG00000124608	AARS2	alanyl-tRNA synthetase 2, mitochondrial	0.1	9.7E-01
RT + NecD vs RT	TC1600009620.hg.1	ENSG00000157106	SMG1	SMG1 nonsense mediated mRNA decay associated	0.1	9.8E-01
RT + NecD vs RT	TC0800006887.hg.1	ENSG00000171428	NAT1	N-acetyltransferase 1	0.1	9.8E-01
RT + NecD vs RT	TC0700009851.hg.1	ENSG00000105982	RNF32	ring finger protein 32	0.1	9.7E-01
RT + NecD vs RT	TC1700009610.hg.1	ENSG00000174326	SLC16A11	solute carrier family 16 member 11	0.1	9.7E-01
RT + NecD vs RT	TC2200008828.hg.1	ENSG00000100410	PHF5A	PHD finger protein 5A	0.1	9.8E-01
RT + NecD vs RT	TC1200012647.hg.1	ENSG00000196465	MYL6B	myosin light chain 6B	0.1	9.7E-01
RT + NecD vs RT	TC0100009474.hg.1	ENSG00000081026	MAGI3	membrane associated guanylate kinase, WW and PI	0.1	9.7E-01
RT + NecD vs RT	TC1700009215.hg.1	ENSG00000169696	ASPSCR1	ASPSCR1 tether for SLC2A4, UBX domain containing	0.1	9.7E-01
RT + NecD vs RT	TC1400007554.hg.1	ENSG00000029364	SLC39A9	solute carrier family 39 member 9	0.1	9.7E-01
RT + NecD vs RT	TC1200006905.hg.1	ENSG00000084444	FAM234B	family with sequence similarity 234 member B	0.1	9.8E-01
RT + NecD vs RT	TC2200008393.hg.1	ENSG00000100263	RHBDD3	rhomboid domain containing 3	0.1	9.8E-01
RT + NecD vs RT	TC0900010837.hg.1	ENSG00000188938	FAM120AOS	family with sequence similarity 120 member A oppo	0.1	9.7E-01
RT + NecD vs RT	TC1500008043.hg.1	ENSG00000136379	ABHD17C	abhydrolase domain containing 17C, depalmitoylas	0.1	9.8E-01
RT + NecD vs RT	TC1100009667.hg.1	ENSG00000185101	ANO9	anoctamin 9	0.1	9.7E-01
RT + NecD vs RT	TC1100009447.hg.1	ENSG00000110074	FOXRED1	FAD dependent oxidoreductase domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC0900011177.hg.1	ENSG00000136810	TXN	thioredoxin	0.1	9.6E-01
RT + NecD vs RT	TC0200008481.hg.1	ENSG00000144015	TRIM43	tripartite motif containing 43	0.1	9.7E-01
RT + NecD vs RT	TC0300007263.hg.1	ENSG00000163825	RTP3	receptor transporter protein 3	0.1	9.6E-01
RT + NecD vs RT	TC0900007321.hg.1	ENSG00000276581	SPATA31A5	SPATA31 subfamily A member 5	0.1	9.7E-01
RT + NecD vs RT	TC0800011579.hg.1	ENSG00000182197	EXT1	exostosin glycosyltransferase 1	0.1	9.7E-01
RT + NecD vs RT	TC0100009944.hg.1	ENSG00000143398	PIP5K1A	phosphatidylinositol-4-phosphate 5-kinase type 1 a	0.1	9.8E-01
RT + NecD vs RT	TC1000008628.hg.1	ENSG00000023839	ABCC2	ATP binding cassette subfamily C member 2	0.1	9.7E-01
RT + NecD vs RT	TC0100015058.hg.1	ENSG00000156876	SASS6	SAS-6 centriolar assembly protein	0.1	9.7E-01
RT + NecD vs RT	TC0X00009776.hg.1	ENSG00000184083	FAM120C	family with sequence similarity 120 member C	0.1	9.8E-01
RT + NecD vs RT	TC0300007392.hg.1	ENSG00000185614	INKA1	inka box actin regulator 1	0.1	9.6E-01
RT + NecD vs RT	TC1100008454.hg.1	ENSG00000261594	TPBGL	trophoblast glycoprotein like	0.1	9.7E-01
RT + NecD vs RT	TC1100007778.hg.1	ENSG00000214782	MS4A18	membrane spanning 4-domains A18	0.1	9.8E-01
RT + NecD vs RT	TC0300010358.hg.1	ENSG00000154767	XPC	XPC complex subunit, DNA damage recognition and	0.1	9.7E-01
RT + NecD vs RT	TC1400010797.hg.1	ENSG00000183828	NUDT14	nudix hydrolase 14	0.1	9.8E-01
RT + NecD vs RT	TC1900007398.hg.1	ENSG00000006015	REX1BD	required for excision 1-B domain containing	0.1	9.7E-01
RT + NecD vs RT	TC1900006524.hg.1	ENSG00000099622	CIRBP	cold inducible RNA binding protein	0.1	9.6E-01
RT + NecD vs RT	TC1500006562.hg.1	ENSG00000185823	NPAP1	nuclear pore associated protein 1	0.1	9.7E-01
RT + NecD vs RT	TC1700012329.hg.1	ENSG00000127804	METTL16	methyltransferase 16, RNA N6-adenosine	0.1	9.7E-01
RT + NecD vs RT	TC1700006946.hg.1	ENSG00000125430	HS3ST3B1	heparan sulfate-glucosamine 3-sulfotransferase 3B	0.1	9.8E-01

RT + NecD vs RT	TC2100007920.hg.1	ENSG00000206102	KRTAP19-8	keratin associated protein 19-8	0.1	9.8E-01
RT + NecD vs RT	TC2200009261.hg.1	ENSG00000198089	SFI1	SFI1 centrin binding protein	0.1	9.7E-01
RT + NecD vs RT	TC1600011002.hg.1	ENSG00000184860	SDR42E1	short chain dehydrogenase/reductase family 42E, m	0.1	9.7E-01
RT + NecD vs RT	TC1100008041.hg.1	ENSG00000172543	CTSW	cathepsin W	0.1	9.8E-01
RT + NecD vs RT	TC0600008527.hg.1	ENSG00000080007	DDX43	DEAD-box helicase 43	0.1	9.7E-01
RT + NecD vs RT	TC0X00011289.hg.1	ENSG00000189064	GAGE2B	G antigen 2B	0.1	9.7E-01
RT + NecD vs RT	TC1200011865.hg.1	ENSG00000139445	FOXN4	forkhead box N4	0.1	9.8E-01
RT + NecD vs RT	TC0700013490.hg.1	ENSG00000284691	LOC728743	zinc finger domain-containing protein LOC728743	0.1	9.8E-01
RT + NecD vs RT	TC1800006897.hg.1	ENSG00000053747	LAMA3	laminin subunit alpha 3	0.1	9.8E-01
RT + NecD vs RT	TC0700013347.hg.1	ENSG00000240583	AQP1	aquaporin 1 (Colton blood group)	0.1	9.7E-01
RT + NecD vs RT	TC0X00010893.hg.1	ENSG00000169551	CT55	cancer/testis antigen 55	0.1	9.8E-01
RT + NecD vs RT	TC0600010799.hg.1	ENSG00000124827	GCM2	glial cells missing transcription factor 2	0.1	9.8E-01
RT + NecD vs RT	TC1700011083.hg.1	ENSG00000167100	SAMD14	sterile alpha motif domain containing 14	0.1	9.7E-01
RT + NecD vs RT	TC0100018156.hg.1	ENSG00000160072	ATAD3B	ATPase family AAA domain containing 3B	0.1	9.7E-01
RT + NecD vs RT	TC0400011414.hg.1	ENSG00000145331	TRMT10A	tRNA methyltransferase 10A	0.1	9.8E-01
RT + NecD vs RT	TC0X00009778.hg.1	ENSG00000196632	WNK3	WNK lysine deficient protein kinase 3	0.1	9.7E-01
RT + NecD vs RT	TC2200008018.hg.1	ENSG00000099899	TRMT2A	tRNA methyltransferase 2A	0.1	9.7E-01
RT + NecD vs RT	TC1600008888.hg.1	ENSG00000167526	RPL13	ribosomal protein L13	0.1	9.9E-01
RT + NecD vs RT	TC0X00009737.hg.1	ENSG00000268350	FAM156A	family with sequence similarity 156 member A	0.1	9.8E-01
RT + NecD vs RT	TC0800007552.hg.1	ENSG00000104738	MCM4	minichromosome maintenance complex componen	0.1	9.9E-01
RT + NecD vs RT	TC1600007521.hg.1	ENSG00000089280	FUS	FUS RNA binding protein	0.1	9.5E-01
RT + NecD vs RT	TC0200016474.hg.1	ENSG00000124357	NAGK	N-acetylglucosamine kinase	0.1	9.8E-01
RT + NecD vs RT	TC0700006549.hg.1	ENSG00000106263	EIF3B	eukaryotic translation initiation factor 3 subunit B	0.1	9.7E-01
RT + NecD vs RT	TC2000006818.hg.1	ENSG00000232838	PET117	PET117 cytochrome c oxidase chaperone	0.1	9.7E-01
RT + NecD vs RT	TC1700008465.hg.1	ENSG00000141367	CLTC	clathrin heavy chain	0.1	9.6E-01
RT + NecD vs RT	TC0900007098.hg.1	ENSG00000107185	RGP1	RGP1 partner of RAB6A GEF complex	0.1	9.8E-01
RT + NecD vs RT	TC1600011578.hg.1	ENSG00000103264	FBXO31	F-box protein 31	0.1	9.9E-01
RT + NecD vs RT	TC0200012076.hg.1	ENSG00000115241	PPM1G	protein phosphatase, Mg2+/Mn2+ dependent 1G	0.1	9.7E-01
RT + NecD vs RT	TC0600007285.hg.1	ENSG00000277075	H2AC8	H2A clustered histone 8	0.1	9.8E-01
RT + NecD vs RT	TC0300012346.hg.1	ENSG00000163902	RPN1	ribophorin I	0.1	9.6E-01
RT + NecD vs RT	TC0900009685.hg.1	ENSG00000188921	HACD4	3-hydroxyacyl-CoA dehydratase 4	0.1	9.8E-01
RT + NecD vs RT	TC1200008057.hg.1	ENSG00000090376	IRAK3	interleukin 1 receptor associated kinase 3	0.1	9.8E-01
RT + NecD vs RT	TC1200012645.hg.1	ENSG00000135482	ZC3H10	zinc finger CCCH-type containing 10	0.1	9.7E-01
RT + NecD vs RT	TC1700006860.hg.1	ENSG00000065325	GLP2R	glucagon like peptide 2 receptor	0.1	9.7E-01
RT + NecD vs RT	TC2200009338.hg.1	ENSG00000099992	TBC1D10A	TBC1 domain family member 10A	0.1	9.8E-01
RT + NecD vs RT	TC0800012444.hg.1	ENSG00000070756	PABPC1	poly(A) binding protein cytoplasmic 1	0.1	9.9E-01

RT + NecD vs RT	TC0500012147.hg.1	ENSG00000177733	HNRNPA0	heterogeneous nuclear ribonucleoprotein A0	0.1	9.6E-01
RT + NecD vs RT	TC0100010228.hg.1	ENSG00000158477	CD1A	CD1a molecule	0.1	9.7E-01
RT + NecD vs RT	TC0500008467.hg.1	ENSG00000151304	SRFBP1	serum response factor binding protein 1	0.1	9.8E-01
RT + NecD vs RT	TC1100012514.hg.1	ENSG00000172269	DPAGT1	dolichyl-phosphate N-acetylglucosaminephosphotr	0.1	9.8E-01
RT + NecD vs RT	TC0X00008108.hg.1	ENSG00000157600	TMEM164	transmembrane protein 164	0.1	9.8E-01
RT + NecD vs RT	TC1000007930.hg.1	ENSG00000107719	PALD1	phosphatase domain containing paladin 1	0.1	9.8E-01
RT + NecD vs RT	TC0500010418.hg.1	ENSG00000113384	GOLPH3	golgi phosphoprotein 3	0.1	9.7E-01
RT + NecD vs RT	TC1900008920.hg.1	ENSG00000171443	ZNF524	zinc finger protein 524	0.1	9.6E-01
RT + NecD vs RT	TC0600013574.hg.1	ENSG00000155906	RMND1	required for meiotic nuclear division 1 homolog	0.1	9.7E-01
RT + NecD vs RT	TC0300009673.hg.1	ENSG00000114796	KLHL24	kelch like family member 24	0.1	9.7E-01
RT + NecD vs RT	TC0X00007573.hg.1	ENSG00000147162	OGT	O-linked N-acetylglucosamine (GlcNAc) transferase	0.1	9.9E-01
RT + NecD vs RT	TC0300007797.hg.1	ENSG00000170837	GPR27	G protein-coupled receptor 27	0.1	9.7E-01
RT + NecD vs RT	TC0600011657.hg.1	ENSG00000189325	BNIP5	BCL2 interacting protein 5	0.1	9.7E-01
RT + NecD vs RT	TC0700006499.hg.1	ENSG00000164853	UNCX	UNC homeobox	0.1	9.8E-01
RT + NecD vs RT	TC0500009455.hg.1	ENSG00000214357	NEURL1B	neuralized E3 ubiquitin protein ligase 1B	0.1	9.8E-01
RT + NecD vs RT	TC0800012300.hg.1	ENSG00000168522	FNTA	farnesyltransferase, CAAX box, subunit alpha	0.1	9.8E-01
RT + NecD vs RT	TC1600007238.hg.1	ENSG00000166869	CHP2	calcineurin like EF-hand protein 2	0.1	9.8E-01
RT + NecD vs RT	TC0300008919.hg.1	ENSG00000168917	SLC35G2	solute carrier family 35 member G2	0.1	9.7E-01
RT + NecD vs RT	TC1900006508.hg.1	ENSG00000064687	ABCA7	ATP binding cassette subfamily A member 7	0.1	9.8E-01
RT + NecD vs RT	TC0900012180.hg.1	ENSG00000175287	PHYHD1	phytanoyl-CoA dioxygenase domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC1600011263.hg.1	ENSG00000167522	ANKRD11	ankyrin repeat domain containing 11	0.1	9.8E-01
RT + NecD vs RT	TC1400008688.hg.1	ENSG00000100802	C14orf93	chromosome 14 open reading frame 93	0.1	9.8E-01
RT + NecD vs RT	TC0X00011206.hg.1	ENSG00000126903	SLC10A3	solute carrier family 10 member 3	0.1	9.8E-01
RT + NecD vs RT	TC0400012900.hg.1	ENSG00000118564	FBXL5	F-box and leucine rich repeat protein 5	0.1	9.8E-01
RT + NecD vs RT	TC0300006688.hg.1	ENSG00000131379	C3orf20	chromosome 3 open reading frame 20	0.1	9.8E-01
RT + NecD vs RT	TC1100008804.hg.1	ENSG00000168876	ANKRD49	ankyrin repeat domain 49	0.1	9.8E-01
RT + NecD vs RT	TC2200009349.hg.1	ENSG00000283900	TPTEP2-CSNK1E	TPTEP2-CSNK1E readthrough	0.1	9.7E-01
RT + NecD vs RT	TC0200009626.hg.1	ENSG00000187123	LYPD6	LY6/PLAUR domain containing 6	0.1	9.8E-01
RT + NecD vs RT	TC1600007465.hg.1	ENSG00000180035	ZNF48	zinc finger protein 48	0.1	9.7E-01
RT + NecD vs RT	TC0600014292.hg.1	ENSG00000124596	OARD1	O-acyl-ADP-ribose deacylase 1	0.1	9.7E-01
RT + NecD vs RT	TC0900009164.hg.1	ENSG00000122140	MRPS2	mitochondrial ribosomal protein S2	0.1	9.7E-01
RT + NecD vs RT	TC1100010792.hg.1	ENSG00000086205	FOLH1	folate hydrolase 1	0.1	9.7E-01
RT + NecD vs RT	TC1700009128.hg.1	ENSG00000173818	ENDOV	endonuclease V	0.1	9.8E-01
RT + NecD vs RT	TC0200011509.hg.1	ENSG00000186487	MYT1L	myelin transcription factor 1 like	0.1	9.7E-01
RT + NecD vs RT	TC1200006687.hg.1	ENSG00000205857	NANOGNB	NANOG neighbor homeobox	0.1	9.7E-01
RT + NecD vs RT	TC0X00008638.hg.1	ENSG00000203923	SPANXN1	SPANX family member N1	0.1	9.7E-01

RT + NecD vs RT	TC1100006721.hg.1	ENSG00000132259	CNGA4	cyclic nucleotide gated channel subunit alpha 4	0.1	9.7E-01
RT + NecD vs RT	TC0200011885.hg.1	ENSG00000183891	TTC32	tetratricopeptide repeat domain 32	0.1	9.8E-01
RT + NecD vs RT	TC1200007714.hg.1	ENSG00000135409	AMHR2	anti-Mullerian hormone receptor type 2	0.1	9.7E-01
RT + NecD vs RT	TC2200007303.hg.1	ENSG00000128283	CDC42EP1	CDC42 effector protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0X00011411.hg.1	ENSG00000130822	PNCK	pregnancy up-regulated nonubiquitous CaM kinase	0.1	9.7E-01
RT + NecD vs RT	TC0X00010664.hg.1	ENSG00000101883	RHOXF1	Rhox homeobox family member 1	0.1	9.7E-01
RT + NecD vs RT	TC0700007505.hg.1	ENSG00000185811	IKZF1	IKAROS family zinc finger 1	0.1	9.7E-01
RT + NecD vs RT	Unmapped00000821.h	NA	DUX5	double homeobox 5	0.1	9.6E-01
RT + NecD vs RT	TC0600010709.hg.1	ENSG00000124491	F13A1	coagulation factor XIII A chain	0.1	9.7E-01
RT + NecD vs RT	TC0600012002.hg.1	ENSG00000124490	CRISP2	cysteine rich secretory protein 2	0.1	9.7E-01
RT + NecD vs RT	TC0X00007733.hg.1	ENSG00000174016	TENT5D	terminal nucleotidyltransferase 5D	0.1	9.8E-01
RT + NecD vs RT	TC1200006946.hg.1	ENSG00000246705	H2AJ	H2A.J histone	0.1	9.7E-01
RT + NecD vs RT	TC0100015835.hg.1	ENSG00000185966	LCE3E	late cornified envelope 3E	0.1	9.7E-01
RT + NecD vs RT	TC0700008293.hg.1	ENSG00000157214	STEAP2	STEAP2 metalloreductase	0.1	9.8E-01
RT + NecD vs RT	TC1200009136.hg.1	ENSG00000157782	CABP1	calcium binding protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0200009930.hg.1	ENSG00000204335	SP5	Sp5 transcription factor	0.1	9.7E-01
RT + NecD vs RT	TC1700011547.hg.1	ENSG00000186665	C17orf58	chromosome 17 open reading frame 58	0.1	9.7E-01
RT + NecD vs RT	TC0600014153.hg.1	ENSG00000272514	CFAP206	cilia and flagella associated protein 206	0.1	9.8E-01
RT + NecD vs RT	TC0600009094.hg.1	ENSG00000135587	SMPD2	sphingomyelin phosphodiesterase 2	0.1	9.8E-01
RT + NecD vs RT	TC1900009479.hg.1	ENSG00000104883	PEX11G	peroxisomal biogenesis factor 11 gamma	0.1	9.6E-01
RT + NecD vs RT	TC0200009700.hg.1	ENSG00000144278	GALNT13	polypeptide N-acetylgalactosaminyltransferase 13	0.1	9.8E-01
RT + NecD vs RT	TC1900007831.hg.1	ENSG00000105707	HPN	hepsin	0.1	9.8E-01
RT + NecD vs RT	TC1000008206.hg.1	ENSG00000122852	SFTPA1	surfactant protein A1	0.1	9.7E-01
RT + NecD vs RT	TC1900008419.hg.1	ENSG00000134830	C5AR2	complement C5a receptor 2	0.1	9.7E-01
RT + NecD vs RT	TC1100013178.hg.1	ENSG00000168067	MAP4K2	mitogen-activated protein kinase kinase kinase kina	0.1	9.8E-01
RT + NecD vs RT	TC1200012651.hg.1	ENSG00000155980	KIF5A	kinesin family member 5A	0.1	9.8E-01
RT + NecD vs RT	TC1200009587.hg.1	ENSG00000151062	CACNA2D4	calcium voltage-gated channel auxiliary subunit alp	0.1	9.7E-01
RT + NecD vs RT	TC1900009941.hg.1	ENSG00000160111	CPAMD8	C3 and PZP like alpha-2-macroglobulin domain con	0.1	9.7E-01
RT + NecD vs RT	TC0600011644.hg.1	ENSG00000096063	SRPK1	SRSF protein kinase 1	0.1	9.9E-01
RT + NecD vs RT	TC2100008408.hg.1	ENSG00000186866	POFUT2	protein O-fucosyltransferase 2	0.1	9.7E-01
RT + NecD vs RT	TC1300010007.hg.1	ENSG00000184497	TMEM255B	transmembrane protein 255B	0.1	9.8E-01
RT + NecD vs RT	TC1900008404.hg.1	ENSG00000130751	NPAS1	neuronal PAS domain protein 1	0.1	9.6E-01
RT + NecD vs RT	TC0100014060.hg.1	ENSG00000123472	ATPAF1	ATP synthase mitochondrial F1 complex assembly fa	0.1	9.7E-01
RT + NecD vs RT	TC1800008358.hg.1	ENSG00000170558	CDH2	cadherin 2	0.1	9.5E-01
RT + NecD vs RT	TC0300009688.hg.1	ENSG00000186038	HTR3E	5-hydroxytryptamine receptor 3E	0.1	9.7E-01
RT + NecD vs RT	TC0100015832.hg.1	ENSG00000143536	CRNN	cornulin	0.1	9.8E-01

RT + NecD vs RT	TC0700012760.hg.1	ENSG00000146858	ZC3HAV1L	ZC3HAV1 like	0.1	9.7E-01
RT + NecD vs RT	TC2000008530.hg.1	ENSG00000089091	DZANK1	double zinc ribbon and ankyrin repeat domains 1	0.1	9.8E-01
RT + NecD vs RT	TC0200012854.hg.1	ENSG00000138069	RAB1A	RAB1A, member RAS oncogene family	0.1	9.4E-01
RT + NecD vs RT	TC1900009192.hg.1	ENSG00000129968	ABHD17A	abhydrolase domain containing 17A, depalmitoylas	0.1	9.9E-01
RT + NecD vs RT	TC1200012657.hg.1	ENSG00000111530	CAND1	cullin associated and neddylation dissociated 1	0.1	9.8E-01
RT + NecD vs RT	TC0500008437.hg.1	ENSG00000145779	TNFAIP8	TNF alpha induced protein 8	0.1	9.8E-01
RT + NecD vs RT	TC0200012754.hg.1	ENSG00000170264	FAM161A	FAM161 centrosomal protein A	0.1	9.8E-01
RT + NecD vs RT	TC0200016732.hg.1	ENSG00000173272	MZT2A	mitotic spindle organizing protein 2A	0.1	9.8E-01
RT + NecD vs RT	TC0300009855.hg.1	ENSG00000196083	IL1RAP	interleukin 1 receptor accessory protein	0.1	9.7E-01
RT + NecD vs RT	TC1900011928.hg.1	ENSG00000197372	ZNF675	zinc finger protein 675	0.1	9.8E-01
RT + NecD vs RT	TC1700009394.hg.1	ENSG00000174231	PRPF8	pre-mRNA processing factor 8	0.1	9.7E-01
RT + NecD vs RT	TC0600011406.hg.1	ENSG00000204531	POU5F1	POU class 5 homeobox 1	0.1	9.7E-01
RT + NecD vs RT	TC0900009707.hg.1	ENSG00000188379	IFNA2	interferon alpha 2	0.1	9.8E-01
RT + NecD vs RT	TC0100009333.hg.1	ENSG00000121957	GPSM2	G protein signaling modulator 2	0.1	9.8E-01
RT + NecD vs RT	TC1200011770.hg.1	ENSG00000136010	ALDH1L2	aldehyde dehydrogenase 1 family member L2	0.1	9.8E-01
RT + NecD vs RT	TC0300014020.hg.1	ENSG00000080822	CLDND1	claudin domain containing 1	0.1	9.6E-01
RT + NecD vs RT	TC0100016903.hg.1	ENSG00000116857	TMEM9	transmembrane protein 9	0.1	9.8E-01
RT + NecD vs RT	TC0700009061.hg.1	ENSG00000128595	CALU	calumenin	0.1	9.5E-01
RT + NecD vs RT	TC1000011070.hg.1	ENSG00000188716	DUSP29	dual specificity phosphatase 29	0.1	9.8E-01
RT + NecD vs RT	TC1400007308.hg.1	ENSG00000196860	TOMM20L	translocase of outer mitochondrial membrane 20 lik	0.1	9.7E-01
RT + NecD vs RT	TC0700013370.hg.1	ENSG00000196247	ZNF107	zinc finger protein 107	0.1	9.6E-01
RT + NecD vs RT	TC1300008463.hg.1	ENSG00000102755	FLT1	fms related receptor tyrosine kinase 1	0.1	9.6E-01
RT + NecD vs RT	TC0800012165.hg.1	ENSG00000180900	SCRIB	scribble planar cell polarity protein	0.1	9.8E-01
RT + NecD vs RT	TC1700008028.hg.1	ENSG00000136448	NMT1	N-myristoyltransferase 1	0.1	9.6E-01
RT + NecD vs RT	TC0500012980.hg.1	ENSG00000146067	FAM193B	family with sequence similarity 193 member B	0.1	9.8E-01
RT + NecD vs RT	TC1000012538.hg.1	ENSG00000107951	MTPAP	mitochondrial poly(A) polymerase	0.1	9.8E-01
RT + NecD vs RT	TC0500010998.hg.1	ENSG00000183323	CCDC125	coiled-coil domain containing 125	0.1	9.8E-01
RT + NecD vs RT	TC1200007295.hg.1	ENSG00000139133	ALG10	ALG10 alpha-1,2-glucosyltransferase	0.1	9.9E-01
RT + NecD vs RT	TC1000007403.hg.1	ENSG00000165731	RET	ret proto-oncogene	0.1	9.8E-01
RT + NecD vs RT	TC0100008145.hg.1	ENSG00000117472	TSPAN1	tetraspanin 1	0.1	9.9E-01
RT + NecD vs RT	TC1900007957.hg.1	ENSG00000198453	ZNF568	zinc finger protein 568	0.1	9.8E-01
RT + NecD vs RT	TC0100009305.hg.1	ENSG00000198890	PRMT6	protein arginine methyltransferase 6	0.1	9.8E-01
RT + NecD vs RT	TC1200012861.hg.1	ENSG00000184047	DIABLO	diablo IAP-binding mitochondrial protein	0.1	9.8E-01
RT + NecD vs RT	TC1400010068.hg.1	ENSG00000100697	DICER1	dicer 1, ribonuclease III	0.1	9.8E-01
RT + NecD vs RT	TC0100009097.hg.1	ENSG00000117528	ABCD3	ATP binding cassette subfamily D member 3	0.1	9.6E-01
RT + NecD vs RT	TC2000007110.hg.1	ENSG00000101346	POFUT1	protein O-fucosyltransferase 1	0.1	9.9E-01

RT + NecD vs RT	TC1700009881.hg.1	ENSG00000141027	NCOR1	nuclear receptor corepressor 1	0.1	9.8E-01
RT + NecD vs RT	TC0800008314.hg.1	ENSG00000147649	MTDH	metadherin	0.1	9.7E-01
RT + NecD vs RT	TC0100018157.hg.1	ENSG00000197785	ATAD3A	ATPase family AAA domain containing 3A	0.1	9.7E-01
RT + NecD vs RT	TC1400010623.hg.1	ENSG00000125954	CHURC1-FNTB	CHURC1-FNTB readthrough	0.1	9.9E-01
RT + NecD vs RT	TC0600011228.hg.1	ENSG00000275221	H2AC15	H2A clustered histone 15	0.1	9.9E-01
RT + NecD vs RT	TC0900012272.hg.1	ENSG00000056586	RC3H2	ring finger and CCCH-type domains 2	0.1	9.7E-01
RT + NecD vs RT	TC1700011970.hg.1	ENSG00000181523	SGSH	N-sulfoglucosamine sulfohydrolase	0.1	9.9E-01
RT + NecD vs RT	TC0300006627.hg.1	ENSG00000154743	TSEN2	tRNA splicing endonuclease subunit 2	0.1	9.8E-01
RT + NecD vs RT	TC1700007361.hg.1	ENSG00000109079	TNFAIP1	TNF alpha induced protein 1	0.1	9.8E-01
RT + NecD vs RT	TC1000009919.hg.1	ENSG00000107614	TRDMT1	tRNA aspartic acid methyltransferase 1	0.1	9.7E-01
RT + NecD vs RT	TC0200009774.hg.1	ENSG00000115183	TANC1	tetratricopeptide repeat, ankyrin repeat and coiled-	0.1	9.7E-01
RT + NecD vs RT	TC1100006576.hg.1	ENSG00000110651	CD81	CD81 molecule	0.1	9.8E-01
RT + NecD vs RT	TC1600010780.hg.1	ENSG00000180917	CMTR2	cap methyltransferase 2	0.1	9.7E-01
RT + NecD vs RT	TC1500010319.hg.1	ENSG00000183655	KLHL25	kelch like family member 25	0.1	9.8E-01
RT + NecD vs RT	TC1700012348.hg.1	ENSG00000215041	NEURL4	neuralized E3 ubiquitin protein ligase 4	0.1	9.8E-01
RT + NecD vs RT	TC0700013596.hg.1	ENSG00000166925	TSC22D4	TSC22 domain family member 4	0.1	9.6E-01
RT + NecD vs RT	TC0500012631.hg.1	ENSG00000164330	EBF1	EBF transcription factor 1	0.1	9.8E-01
RT + NecD vs RT	TC2000007132.hg.1	ENSG00000088305	DNMT3B	DNA methyltransferase 3 beta	0.1	9.7E-01
RT + NecD vs RT	TC0400009450.hg.1	ENSG00000151718	WWC2	WW and C2 domain containing 2	0.1	9.8E-01
RT + NecD vs RT	TC1600007982.hg.1	ENSG00000051108	HERPUD1	homocysteine inducible ER protein with ubiquitin lik	0.1	9.9E-01
RT + NecD vs RT	TC0200016567.hg.1	ENSG00000128710	HOXD10	homeobox D10	0.1	9.8E-01
RT + NecD vs RT	TC1600011372.hg.1	ENSG00000213648	SULT1A4	sulfotransferase family 1A member 4	0.1	9.8E-01
RT + NecD vs RT	TC0300011760.hg.1	ENSG00000178700	DHFR2	dihydrofolate reductase 2	0.1	9.8E-01
RT + NecD vs RT	TC0200015087.hg.1	ENSG00000187231	SESTD1	SEC14 and spectrin domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC2200009232.hg.1	ENSG00000100014	SPECC1L	sperm antigen with calponin homology and coiled-c	0.1	9.7E-01
RT + NecD vs RT	TC1100009385.hg.1	ENSG00000255298	OR8G5	olfactory receptor family 8 subfamily G member 5	0.1	9.8E-01
RT + NecD vs RT	TC0100010047.hg.1	ENSG00000169418	NPR1	natriuretic peptide receptor 1	0.1	9.8E-01
RT + NecD vs RT	TC0100014958.hg.1	ENSG00000137936	BCAR3	BCAR3 adaptor protein, NSP family member	0.1	9.7E-01
RT + NecD vs RT	TC1900011722.hg.1	ENSG00000181666	ZNF875	zinc finger protein 875	0.1	9.8E-01
RT + NecD vs RT	TC0900009779.hg.1	ENSG00000147894	C9orf72	C9orf72-SMCR8 complex subunit	0.1	9.7E-01
RT + NecD vs RT	TC1500010886.hg.1	ENSG00000129007	CALML4	calmodulin like 4	0.1	9.8E-01
RT + NecD vs RT	TC0300013360.hg.1	ENSG00000114770	ABCC5	ATP binding cassette subfamily C member 5	0.1	9.9E-01
RT + NecD vs RT	TC0200006679.hg.1	ENSG00000171848	RRM2	ribonucleotide reductase regulatory subunit M2	0.1	9.8E-01
RT + NecD vs RT	TC1800006905.hg.1	ENSG00000154040	CABYR	calcium binding tyrosine phosphorylation regulated	0.1	9.8E-01
RT + NecD vs RT	TC1600007966.hg.1	ENSG00000205358	MT1H	metallothionein 1H	0.1	9.9E-01
RT + NecD vs RT	TC0100015102.hg.1	ENSG00000060718	COL11A1	collagen type XI alpha 1 chain	0.1	9.8E-01

RT + NecD vs RT	TC0500008544.hg.1	ENSG00000113368	LMNB1	lamin B1	0.1	9.6E-01
RT + NecD vs RT	TC1100008856.hg.1	ENSG00000183340	JRKL	JRK like	0.1	9.7E-01
RT + NecD vs RT	TC0300008484.hg.1	ENSG00000144837	PLA1A	phospholipase A1 member A	0.1	9.8E-01
RT + NecD vs RT	TC0X00011080.hg.1	ENSG00000123584	MAGEA9	MAGE family member A9	0.1	9.8E-01
RT + NecD vs RT	TC0200010202.hg.1	ENSG00000188738	FSIP2	fibrous sheath interacting protein 2	0.1	9.8E-01
RT + NecD vs RT	TC1600011349.hg.1	ENSG00000078328	RBFOX1	RNA binding fox-1 homolog 1	0.1	9.7E-01
RT + NecD vs RT	TC0900012200.hg.1	ENSG00000198569	SLC34A3	solute carrier family 34 member 3	0.1	9.8E-01
RT + NecD vs RT	TC0300013813.hg.1	ENSG00000144648	ACKR2	atypical chemokine receptor 2	0.1	9.8E-01
RT + NecD vs RT	TC1700008135.hg.1	ENSG00000073861	TBX21	T-box transcription factor 21	0.1	9.7E-01
RT + NecD vs RT	TC1400007172.hg.1	ENSG00000198252	STYX	serine/threonine/tyrosine interacting protein	0.1	9.7E-01
RT + NecD vs RT	TC0200006833.hg.1	ENSG00000178295	GEN1	GEN1 Holliday junction 5' flap endonuclease	0.1	9.8E-01
RT + NecD vs RT	TC0900010350.hg.1	ENSG00000107282	APBA1	amyloid beta precursor protein binding family A mer	0.1	9.8E-01
RT + NecD vs RT	TC0900010779.hg.1	ENSG00000090054	SPTLC1	serine palmitoyltransferase long chain base subunit	0.1	9.8E-01
RT + NecD vs RT	TC0X00010211.hg.1	ENSG00000188419	CHM	CHM Rab escort protein	0.1	9.8E-01
RT + NecD vs RT	TC2200009257.hg.1	ENSG00000185339	TCN2	transcobalamin 2	0.1	9.8E-01
RT + NecD vs RT	TC0900009003.hg.1	ENSG00000130714	POMT1	protein O-mannosyltransferase 1	0.1	9.8E-01
RT + NecD vs RT	TC1100012166.hg.1	ENSG00000137757	CASP5	caspase 5	0.1	9.7E-01
RT + NecD vs RT	TC0100010297.hg.1	ENSG00000162736	NCSTN	nicastrin	0.1	9.9E-01
RT + NecD vs RT	TC1100011616.hg.1	ENSG00000175536	LIPT2	lipoyl(octanoyl) transferase 2	0.1	9.8E-01
RT + NecD vs RT	TC1000012122.hg.1	ENSG00000229544	NKX1-2	NK1 homeobox 2	0.1	9.8E-01
RT + NecD vs RT	TC1400010049.hg.1	ENSG00000165953	SERPINA12	serpin family A member 12	0.1	9.8E-01
RT + NecD vs RT	TC1000011964.hg.1	ENSG00000107560	RAB11FIP2	RAB11 family interacting protein 2	0.1	9.8E-01
RT + NecD vs RT	TC1000011606.hg.1	ENSG00000196072	BLOC1S2	biogenesis of lysosomal organelles complex 1 subu	0.1	9.8E-01
RT + NecD vs RT	TC0100012673.hg.1	ENSG00000116237	ICMT	isoprenylcysteine carboxyl methyltransferase	0.1	9.8E-01
RT + NecD vs RT	TC1000012086.hg.1	ENSG00000183559	C10orf120	chromosome 10 open reading frame 120	0.1	9.7E-01
RT + NecD vs RT	TC0900009030.hg.1	ENSG00000125492	BARHL1	BarH like homeobox 1	0.1	9.6E-01
RT + NecD vs RT	TC0400010596.hg.1	ENSG00000163285	GABRG1	gamma-aminobutyric acid type A receptor subunit g	0.1	9.7E-01
RT + NecD vs RT	TC0500011483.hg.1	ENSG00000175471	MCTP1	multiple C2 and transmembrane domain containing	0.1	9.8E-01
RT + NecD vs RT	TC1400009698.hg.1	ENSG00000119681	LTBP2	latent transforming growth factor beta binding prote	0.1	9.8E-01
RT + NecD vs RT	TC1400008058.hg.1	ENSG00000119698	PPP4R4	protein phosphatase 4 regulatory subunit 4	0.1	9.8E-01
RT + NecD vs RT	TC0100013071.hg.1	ENSG00000117122	MFAP2	microfibril associated protein 2	0.1	9.8E-01
RT + NecD vs RT	TC0300009192.hg.1	ENSG00000114771	AADAC	arylacetamide deacetylase	0.1	9.8E-01
RT + NecD vs RT	TC1700007080.hg.1	ENSG00000108557	RAI1	retinoic acid induced 1	0.1	9.8E-01
RT + NecD vs RT	TC0800008044.hg.1	ENSG00000104435	STMN2	stathmin 2	0.1	9.7E-01
RT + NecD vs RT	TC0200012412.hg.1	ENSG00000223658	C1GALT1C1L	C1GALT1 specific chaperone 1 like	0.1	9.8E-01
RT + NecD vs RT	TC1700012307.hg.1	ENSG00000182173	TSEN54	tRNA splicing endonuclease subunit 54	0.1	9.8E-01

RT + NecD vs RT	TC1900009858.hg.1	ENSG00000105131	EPHX3	epoxide hydrolase 3	0.1	9.8E-01
RT + NecD vs RT	TC1900010013.hg.1	ENSG00000175489	LRRC25	leucine rich repeat containing 25	0.1	9.7E-01
RT + NecD vs RT	TC1900010925.hg.1	ENSG00000179846	NKPD1	NTPase KAP family P-loop domain containing 1	0.1	9.7E-01
RT + NecD vs RT	TC0X00007230.hg.1	ENSG00000189064	GAGE2D	G antigen 2D	0.1	9.8E-01
RT + NecD vs RT	TC0100013129.hg.1	ENSG00000162482	AKR7A3	aldo-keto reductase family 7 member A3	0.1	9.6E-01
RT + NecD vs RT	TC0100018184.hg.1	ENSG00000058453	CROCC	ciliary rootlet coiled-coil, rootletin	0.1	9.7E-01
RT + NecD vs RT	TC1900009999.hg.1	ENSG00000096996	IL12RB1	interleukin 12 receptor subunit beta 1	0.1	9.6E-01
RT + NecD vs RT	TC1900011414.hg.1	ENSG00000167613	LAIR1	leukocyte associated immunoglobulin like receptor	0.1	9.8E-01
RT + NecD vs RT	TC0100016074.hg.1	ENSG00000163554	SPTA1	spectrin alpha, erythrocytic 1	0.1	9.8E-01
RT + NecD vs RT	TC0800007662.hg.1	ENSG00000164736	SOX17	SRY-box transcription factor 17	0.1	9.7E-01
RT + NecD vs RT	TC1100006484.hg.1	ENSG00000177106	EPS8L2	EPS8 signaling adaptor L2	0.1	9.8E-01
RT + NecD vs RT	TC1500010841.hg.1	ENSG00000166664	CHRFAM7A	CHRNA7 (exons 5-10) and FAM7A (exons A-E) fusion	0.1	9.7E-01
RT + NecD vs RT	TC0600012434.hg.1	ENSG00000065833	ME1	malic enzyme 1	0.1	9.7E-01
RT + NecD vs RT	TC1700006743.hg.1	ENSG00000174292	TNK1	tyrosine kinase non receptor 1	0.1	9.7E-01
RT + NecD vs RT	TC1900010500.hg.1	ENSG00000161270	NPHS1	NPHS1 adhesion molecule, nephrin	0.1	9.6E-01
RT + NecD vs RT	TC1600008310.hg.1	ENSG00000140832	MARVELD3	MARVEL domain containing 3	0.1	9.7E-01
RT + NecD vs RT	TC1100007262.hg.1	ENSG00000135373	EHF	ETS homologous factor	0.1	9.6E-01
RT + NecD vs RT	TC0900008670.hg.1	ENSG00000165202	OR1Q1	olfactory receptor family 1 subfamily Q member 1	0.1	9.8E-01
RT + NecD vs RT	TC0400010715.hg.1	ENSG00000109220	CHIC2	cysteine rich hydrophobic domain 2	0.1	9.7E-01
RT + NecD vs RT	TC1300007137.hg.1	ENSG00000139687	RB1	RB transcriptional corepressor 1	0.1	9.7E-01
RT + NecD vs RT	TC0400011313.hg.1	ENSG00000145335	SNCA	synuclein alpha	0.1	9.8E-01
RT + NecD vs RT	TC1900009394.hg.1	ENSG00000174917	MICOS13	mitochondrial contact site and cristae organizing sy	0.1	9.9E-01
RT + NecD vs RT	TC1500009438.hg.1	ENSG00000140280	LYSMD2	LysM domain containing 2	0.1	9.8E-01
RT + NecD vs RT	TC0200008507.hg.1	ENSG00000196843	ARID5A	AT-rich interaction domain 5A	0.1	9.8E-01
RT + NecD vs RT	TC0900012195.hg.1	ENSG00000184925	LCN12	lipocalin 12	0.1	9.8E-01
RT + NecD vs RT	TC1800007089.hg.1	ENSG00000141428	RMP24	ribonuclease MRP subunit p24	0.1	9.8E-01
RT + NecD vs RT	TC0400011173.hg.1	ENSG00000152795	HNRNPDL	heterogeneous nuclear ribonucleoprotein D like	0.1	9.5E-01
RT + NecD vs RT	TC0200012260.hg.1	ENSG00000115816	CEBPZ	CCAAT enhancer binding protein zeta	0.1	9.7E-01
RT + NecD vs RT	TC0700006484.hg.1	ENSG00000164849	GPR146	G protein-coupled receptor 146	0.1	9.7E-01
RT + NecD vs RT	TC0X00010033.hg.1	ENSG00000147099	HDAC8	histone deacetylase 8	0.1	9.8E-01
RT + NecD vs RT	TC1900007127.hg.1	ENSG00000160888	IER2	immediate early response 2	0.1	9.9E-01
RT + NecD vs RT	TC0X00007026.hg.1	ENSG00000124486	USP9X	ubiquitin specific peptidase 9 X-linked	0.1	9.6E-01
RT + NecD vs RT	TC0800007051.hg.1	ENSG00000104722	NEFM	neurofilament medium chain	0.1	9.7E-01
RT + NecD vs RT	TC0100017022.hg.1	ENSG00000174567	GOLT1A	golgi transport 1A	0.1	9.7E-01
RT + NecD vs RT	TC0800012386.hg.1	ENSG00000254093	PINX1	PIN2 (TERF1) interacting telomerase inhibitor 1	0.1	9.8E-01
RT + NecD vs RT	TC1000011522.hg.1	ENSG00000077147	TM9SF3	transmembrane 9 superfamily member 3	0.1	9.7E-01

RT + NecD vs RT	TC1100008065.hg.1	ENSG00000174996	KLC2	kinesin light chain 2	0.1	9.9E-01
RT + NecD vs RT	TC2200009269.hg.1	ENSG00000128383	APOBEC3A	apolipoprotein B mRNA editing enzyme catalytic sub	0.1	9.7E-01
RT + NecD vs RT	TC0100010161.hg.1	ENSG00000160783	PMF1	polyamine modulated factor 1	0.1	9.9E-01
RT + NecD vs RT	TC0200015976.hg.1	ENSG00000135899	SP110	SP110 nuclear body protein	0.1	9.9E-01
RT + NecD vs RT	TC0900008483.hg.1	ENSG00000136868	SLC31A1	solute carrier family 31 member 1	0.1	9.8E-01
RT + NecD vs RT	TC1400008970.hg.1	ENSG00000136327	NKX2-8	NK2 homeobox 8	0.1	9.7E-01
RT + NecD vs RT	TC1500010236.hg.1	ENSG00000278662	GOLGA6L10	golgin A6 family like 10	0.1	9.8E-01
RT + NecD vs RT	TC0700009020.hg.1	ENSG00000197157	SND1	staphylococcal nuclease and tudor domain contain	0.1	9.8E-01
RT + NecD vs RT	TC1200011755.hg.1	ENSG00000120837	NFYB	nuclear transcription factor Y subunit beta	0.1	9.7E-01
RT + NecD vs RT	TC0100013588.hg.1	ENSG00000184007	PTP4A2	protein tyrosine phosphatase 4A2	0.1	9.6E-01
RT + NecD vs RT	TC0300010668.hg.1	ENSG00000173705	SUSD5	sushi domain containing 5	0.1	9.7E-01
RT + NecD vs RT	TC0200011400.hg.1	ENSG00000168385	SEPTIN2	septin 2	0.1	9.5E-01
RT + NecD vs RT	TC0100010858.hg.1	ENSG00000135829	DHX9	DExH-box helicase 9	0.1	9.7E-01
RT + NecD vs RT	TC0600008262.hg.1	ENSG00000096092	TMEM14A	transmembrane protein 14A	0.1	9.8E-01
RT + NecD vs RT	TC1100011737.hg.1	ENSG00000259112	NDUFC2-KCTD14	NDUFC2-KCTD14 readthrough	0.1	9.8E-01
RT + NecD vs RT	TC1900011713.hg.1	ENSG00000205155	PSENEN	presenilin enhancer, gamma-secretase subunit	0.1	9.9E-01
RT + NecD vs RT	TC1000007888.hg.1	ENSG00000122958	VPS26A	VPS26 retromer complex component A	0.1	9.6E-01
RT + NecD vs RT	TC2000010022.hg.1	ENSG00000124201	ZNFX1	zinc finger NFX1-type containing 1	0.1	9.8E-01
RT + NecD vs RT	TC0900011655.hg.1	ENSG00000160445	ZER1	zyg-11 related cell cycle regulator	0.1	9.9E-01
RT + NecD vs RT	TC1400010171.hg.1	ENSG00000205476	CCDC85C	coiled-coil domain containing 85C	0.1	9.8E-01
RT + NecD vs RT	TC0800008266.hg.1	ENSG00000156162	DPY19L4	dpy-19 like 4	0.1	9.7E-01
RT + NecD vs RT	TC0800009764.hg.1	ENSG00000156011	PSD3	pleckstrin and Sec7 domain containing 3	0.1	9.8E-01
RT + NecD vs RT	TC0300012596.hg.1	ENSG00000184432	COPB2	coat protein complex I subunit beta 2	0.1	9.8E-01
RT + NecD vs RT	TC0900008945.hg.1	ENSG00000148358	GPR107	G protein-coupled receptor 107	0.1	9.7E-01
RT + NecD vs RT	TC0X00011211.hg.1	ENSG00000160211	G6PD	glucose-6-phosphate dehydrogenase	0.1	9.9E-01
RT + NecD vs RT	TC0300009451.hg.1	ENSG00000085274	MYNN	myoneurin	0.1	9.8E-01
RT + NecD vs RT	TC1400006890.hg.1	ENSG00000100883	SRP54	signal recognition particle 54	0.1	9.9E-01
RT + NecD vs RT	TC0600014275.hg.1	ENSG00000204267	TAP2	transporter 2, ATP binding cassette subfamily B mer	0.1	9.8E-01
RT + NecD vs RT	TC1500010743.hg.1	ENSG00000069956	MAPK6	mitogen-activated protein kinase 6	0.1	9.8E-01
RT + NecD vs RT	TC0300008150.hg.1	ENSG00000144820	ADGRG7	adhesion G protein-coupled receptor G7	0.1	9.8E-01
RT + NecD vs RT	TC1100008733.hg.1	ENSG00000255009	UBTFL1	upstream binding transcription factor like 1	0.1	9.8E-01
RT + NecD vs RT	TC0400012820.hg.1	ENSG00000138675	FGF5	fibroblast growth factor 5	0.1	9.7E-01
RT + NecD vs RT	TC1900008879.hg.1	ENSG00000288206	KIR2DS5	killer cell immunoglobulin like receptor, two Ig doma	0.1	9.8E-01
RT + NecD vs RT	TC1900010386.hg.1	ENSG00000245848	CEBPA	CCAAT enhancer binding protein alpha	0.1	9.8E-01
RT + NecD vs RT	TC1300008219.hg.1	ENSG00000132958	TPTE2	transmembrane phosphoinositide 3-phosphatase a	0.1	9.8E-01
RT + NecD vs RT	TC0200009927.hg.1	ENSG00000071909	MYO3B	myosin IIIB	0.1	9.8E-01

RT + NecD vs RT	TC1400007359.hg.1	ENSG00000184302	SIX6	SIX homeobox 6	0.1	9.7E-01
RT + NecD vs RT	TC1600009147.hg.1	ENSG00000005001	PRSS22	serine protease 22	0.1	9.8E-01
RT + NecD vs RT	TC1900009201.hg.1	ENSG00000099875	MKNK2	MAPK interacting serine/threonine kinase 2	0.1	9.7E-01
RT + NecD vs RT	TC1600009737.hg.1	ENSG00000103365	GGA2	golgi associated, gamma adaptin ear containing, AR	0.1	9.9E-01
RT + NecD vs RT	TC1500008727.hg.1	ENSG00000182636	NDN	necdin, MAGE family member	0.1	9.7E-01
RT + NecD vs RT	TC1100006820.hg.1	ENSG00000133789	SWAP70	switching B cell complex subunit SWAP70	0.1	9.8E-01
RT + NecD vs RT	TC0100016427.hg.1	ENSG00000120337	TNFSF18	TNF superfamily member 18	0.1	9.8E-01
RT + NecD vs RT	TC1200011420.hg.1	ENSG00000072041	SLC6A15	solute carrier family 6 member 15	0.1	9.8E-01
RT + NecD vs RT	TC0700012044.hg.1	ENSG00000214253	FIS1	fission, mitochondrial 1	0.1	9.8E-01
RT + NecD vs RT	TC0500009585.hg.1	ENSG00000175414	ARL10	ARF like GTPase 10	0.1	9.8E-01
RT + NecD vs RT	TC0100016290.hg.1	ENSG00000152382	TADA1	transcriptional adaptor 1	0.1	9.8E-01
RT + NecD vs RT	TC1400010100.hg.1	ENSG00000066739	ATG2B	autophagy related 2B	0.1	9.8E-01
RT + NecD vs RT	TC1100013015.hg.1	ENSG00000166928	MS4A14	membrane spanning 4-domains A14	0.1	9.8E-01
RT + NecD vs RT	TC0600014316.hg.1	ENSG00000118407	FILIP1	filamin A interacting protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0300006694.hg.1	ENSG00000177463	NR2C2	nuclear receptor subfamily 2 group C member 2	0.1	9.7E-01
RT + NecD vs RT	TC0200016562.hg.1	ENSG00000144362	PHOSPHO2	phosphatase, orphan 2	0.1	9.7E-01
RT + NecD vs RT	TC0200008281.hg.1	ENSG00000132300	PTCD3	pentatricopeptide repeat domain 3	0.1	9.9E-01
RT + NecD vs RT	TC1200008344.hg.1	ENSG00000133640	LRRIQ1	leucine rich repeats and IQ motif containing 1	0.1	9.8E-01
RT + NecD vs RT	TC1500010140.hg.1	ENSG00000140395	SKIC8	SKI8 subunit of superkiller complex	0.1	9.8E-01
RT + NecD vs RT	TC1000010493.hg.1	ENSG00000256574	OR13A1	olfactory receptor family 13 subfamily A member 1	0.1	9.9E-01
RT + NecD vs RT	TC1700011731.hg.1	ENSG00000167863	ATP5PD	ATP synthase peripheral stalk subunit d	0.1	9.7E-01
RT + NecD vs RT	TC0200016065.hg.1	ENSG00000171551	ECEL1	endothelin converting enzyme like 1	0.1	9.7E-01
RT + NecD vs RT	TC0600013033.hg.1	ENSG00000146350	TBC1D32	TBC1 domain family member 32	0.1	9.8E-01
RT + NecD vs RT	TC1500009772.hg.1	ENSG00000090487	SPG21	SPG21 abhydrolase domain containing, maspardin	0.1	9.8E-01
RT + NecD vs RT	TC0300007044.hg.1	ENSG00000144674	GOLGA4	golgin A4	0.1	9.8E-01
RT + NecD vs RT	TC1000012480.hg.1	ENSG00000108242	CYP2C18	cytochrome P450 family 2 subfamily C member 18	0.1	9.8E-01
RT + NecD vs RT	TC0600014069.hg.1	ENSG00000137210	TMEM14B	transmembrane protein 14B	0.1	9.8E-01
RT + NecD vs RT	TC0X00009611.hg.1	ENSG00000017483	SLC38A5	solute carrier family 38 member 5	0.1	9.7E-01
RT + NecD vs RT	TC1900008696.hg.1	ENSG00000221923	ZNF880	zinc finger protein 880	0.1	9.9E-01
RT + NecD vs RT	TC1200007847.hg.1	ENSG00000025423	HSD17B6	hydroxysteroid 17-beta dehydrogenase 6	0.1	9.7E-01
RT + NecD vs RT	TC1400008844.hg.1	ENSG00000092148	HECTD1	HECT domain E3 ubiquitin protein ligase 1	0.1	9.8E-01
RT + NecD vs RT	TC0400007447.hg.1	ENSG00000109171	SLAIN2	SLAIN motif family member 2	0.1	9.6E-01
RT + NecD vs RT	TC0800006978.hg.1	ENSG00000168495	POLR3D	RNA polymerase III subunit D	0.1	9.8E-01
RT + NecD vs RT	TC0700007271.hg.1	ENSG00000006451	RALA	RAS like proto-oncogene A	0.1	9.7E-01
RT + NecD vs RT	TC0600012597.hg.1	ENSG00000135333	EPHA7	EPH receptor A7	0.1	9.8E-01
RT + NecD vs RT	TC0100009344.hg.1	ENSG00000031698	SARS1	seryl-tRNA synthetase 1	0.1	9.8E-01

RT + NecD vs RT	TC0300011859.hg.1	ENSG00000066422	ZBTB11	zinc finger and BTB domain containing 11	0.1	9.8E-01
RT + NecD vs RT	TC1100007781.hg.1	ENSG00000110104	CCDC86	coiled-coil domain containing 86	0.1	9.9E-01
RT + NecD vs RT	TC1200012575.hg.1	ENSG00000010219	DYRK4	dual specificity tyrosine phosphorylation regulated k	0.1	9.8E-01
RT + NecD vs RT	TC2000008680.hg.1	ENSG00000101441	CST4	cystatin S	0.1	9.8E-01
RT + NecD vs RT	TC0300011403.hg.1	ENSG00000151276	MAGI1	membrane associated guanylate kinase, WW and PI	0.1	9.8E-01
RT + NecD vs RT	TC0X00008533.hg.1	ENSG00000102241	HTATSF1	HIV-1 Tat specific factor 1	0.1	9.8E-01
RT + NecD vs RT	TC0100008496.hg.1	ENSG00000172456	FGGY	FGGY carbohydrate kinase domain containing	0.1	9.8E-01
RT + NecD vs RT	TC0400009588.hg.1	ENSG00000179059	ZFP42	ZFP42 zinc finger protein	0.1	9.8E-01
RT + NecD vs RT	TC0100017849.hg.1	ENSG00000086619	ERO1B	endoplasmic reticulum oxidoreductase 1 beta	0.1	9.8E-01
RT + NecD vs RT	TC0700006852.hg.1	ENSG00000004846	ABCB5	ATP binding cassette subfamily B member 5	0.1	9.8E-01
RT + NecD vs RT	TC1900006492.hg.1	ENSG00000196415	PRTN3	proteinase 3	0.1	9.7E-01
RT + NecD vs RT	TC1200009122.hg.1	ENSG00000089163	SIRT4	sirtuin 4	0.1	9.7E-01
RT + NecD vs RT	TC1400009175.hg.1	ENSG00000087303	NID2	nidogen 2	0.1	9.8E-01
RT + NecD vs RT	TC1900010063.hg.1	ENSG00000178093	TSSK6	testis specific serine kinase 6	0.1	9.8E-01
RT + NecD vs RT	TC1500009216.hg.1	ENSG00000159495	TGM7	transglutaminase 7	0.1	9.7E-01
RT + NecD vs RT	TC0700012221.hg.1	ENSG00000091138	SLC26A3	solute carrier family 26 member 3	0.1	9.8E-01
RT + NecD vs RT	TC1900011988.hg.1	ENSG00000105523	FAM83E	family with sequence similarity 83 member E	0.1	9.8E-01
RT + NecD vs RT	TC1400010700.hg.1	ENSG00000184990	SIVA1	SIVA1 apoptosis inducing factor	0.1	9.8E-01
RT + NecD vs RT	TC0100011993.hg.1	ENSG00000212916	MAP10	microtubule associated protein 10	0.1	9.7E-01
RT + NecD vs RT	TC1100006634.hg.1	ENSG00000148985	PGAP2	post-GPI attachment to proteins 2	0.1	9.8E-01
RT + NecD vs RT	TC1100010472.hg.1	ENSG00000186714	CCDC73	coiled-coil domain containing 73	0.1	9.8E-01
RT + NecD vs RT	TC0500012497.hg.1	ENSG00000145901	TNIP1	TNFAIP3 interacting protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0300013420.hg.1	ENSG00000073792	IGF2BP2	insulin like growth factor 2 mRNA binding protein 2	0.1	9.7E-01
RT + NecD vs RT	TC1600009837.hg.1	ENSG00000077235	GTF3C1	general transcription factor IIIC subunit 1	0.1	9.8E-01
RT + NecD vs RT	TC0700009398.hg.1	ENSG00000127362	TAS2R3	taste 2 receptor member 3	0.1	9.8E-01
RT + NecD vs RT	TC0600007789.hg.1	ENSG00000065029	ZNF76	zinc finger protein 76	0.1	9.8E-01
RT + NecD vs RT	TC0700007610.hg.1	ENSG00000132434	LANCL2	LanC like glutathione S-transferase 2	0.1	9.6E-01
RT + NecD vs RT	TC1700007099.hg.1	ENSG00000108591	DRG2	developmentally regulated GTP binding protein 2	0.1	9.9E-01
RT + NecD vs RT	TC0100008025.hg.1	ENSG00000065978	YBX1	Y-box binding protein 1	0.1	9.3E-01
RT + NecD vs RT	TC1100006748.hg.1	ENSG00000178358	OR2D3	olfactory receptor family 2 subfamily D member 3	0.1	9.8E-01
RT + NecD vs RT	TC0900009978.hg.1	ENSG00000159921	GNE	glucosamine (UDP-N-acetyl)-2-epimerase/N-acetyl	0.1	9.7E-01
RT + NecD vs RT	TC1700010979.hg.1	ENSG00000108468	CBX1	chromobox 1	0.1	9.8E-01
RT + NecD vs RT	TC0X00008712.hg.1	ENSG00000013619	MAMLD1	mastermind like domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC1600010476.hg.1	ENSG00000070770	CSNK2A2	casein kinase 2 alpha 2	0.1	9.8E-01
RT + NecD vs RT	TC1400010768.hg.1	ENSG00000133997	MED6	mediator complex subunit 6	0.1	9.7E-01
RT + NecD vs RT	TC0100007791.hg.1	ENSG00000116863	ADPRS	ADP-ribosylserine hydrolase	0.1	9.8E-01

RT + NecD vs RT	TC1700007716.hg.1	ENSG00000275023	MLLT6	MLLT6, PHD finger containing	0.1	9.8E-01
RT + NecD vs RT	TC1100011155.hg.1	ENSG00000149743	TRPT1	tRNA phosphotransferase 1	0.1	9.8E-01
RT + NecD vs RT	TC1600008228.hg.1	ENSG00000103018	CYB5B	cytochrome b5 type B	0.1	9.7E-01
RT + NecD vs RT	TC1600009105.hg.1	ENSG00000167972	ABCA3	ATP binding cassette subfamily A member 3	0.1	9.8E-01
RT + NecD vs RT	TC1900010158.hg.1	ENSG00000197020	ZNF100	zinc finger protein 100	0.1	9.8E-01
RT + NecD vs RT	TC1300008819.hg.1	ENSG00000133112	TPT1	tumor protein, translationally-controlled 1	0.1	9.7E-01
RT + NecD vs RT	TC0800012453.hg.1	ENSG00000189376	C8orf76	chromosome 8 open reading frame 76	0.1	9.8E-01
RT + NecD vs RT	TC0500011875.hg.1	ENSG00000168938	PPIC	peptidylprolyl isomerase C	0.1	9.8E-01
RT + NecD vs RT	TC2200008687.hg.1	ENSG00000198792	TMEM184B	transmembrane protein 184B	0.1	9.8E-01
RT + NecD vs RT	TC1600007441.hg.1	ENSG00000149923	PPP4C	protein phosphatase 4 catalytic subunit	0.1	9.7E-01
RT + NecD vs RT	TC1000011450.hg.1	ENSG00000138207	RBP4	retinol binding protein 4	0.1	9.8E-01
RT + NecD vs RT	TC0900006969.hg.1	ENSG00000086065	CHMP5	charged multivesicular body protein 5	0.1	9.8E-01
RT + NecD vs RT	TC0700010619.hg.1	ENSG00000136193	SCRN1	secernin 1	0.1	9.8E-01
RT + NecD vs RT	TC1900010743.hg.1	ENSG00000105329	TGFB1	transforming growth factor beta 1	0.1	9.8E-01
RT + NecD vs RT	TC2000007227.hg.1	ENSG00000125995	ROMO1	reactive oxygen species modulator 1	0.1	9.9E-01
RT + NecD vs RT	TC1100006490.hg.1	ENSG00000288675	PANO1	proapoptotic nucleolar protein 1	0.1	9.7E-01
RT + NecD vs RT	TC0100011527.hg.1	ENSG00000117691	NENF	neudesin neurotrophic factor	0.1	9.8E-01
RT + NecD vs RT	TC1900008969.hg.1	ENSG00000268182	SMIM17	small integral membrane protein 17	0.1	9.8E-01
RT + NecD vs RT	TC1200011671.hg.1	ENSG00000111647	BLTP3B	bridge-like lipid transfer protein family member 3B	0.1	9.8E-01
RT + NecD vs RT	TC1800009206.hg.1	ENSG00000141759	TXNL4A	thioredoxin like 4A	0.1	9.8E-01
RT + NecD vs RT	TC2000006558.hg.1	ENSG00000132622	HSPA12B	heat shock protein family A (Hsp70) member 12B	0.1	9.8E-01
RT + NecD vs RT	TC0300010744.hg.1	ENSG00000060971	ACAA1	acetyl-CoA acyltransferase 1	0.1	9.8E-01
RT + NecD vs RT	TC0900009654.hg.1	ENSG00000137154	RPS6	ribosomal protein S6	0.1	9.7E-01
RT + NecD vs RT	TC1200009670.hg.1	ENSG00000118972	FGF23	fibroblast growth factor 23	0.1	9.7E-01
RT + NecD vs RT	TC0900011575.hg.1	ENSG00000197958	RPL12	ribosomal protein L12	0.1	9.6E-01
RT + NecD vs RT	TC0800006752.hg.1	ENSG00000136574	GATA4	GATA binding protein 4	0.1	9.8E-01
RT + NecD vs RT	TC1500007060.hg.1	ENSG00000166963	MAP1A	microtubule associated protein 1A	0.1	9.8E-01
RT + NecD vs RT	TC2000008029.hg.1	ENSG00000101189	MRGBP	MRG domain binding protein	0.1	9.8E-01
RT + NecD vs RT	TC0100014014.hg.1	ENSG00000117450	PRDX1	peroxiredoxin 1	0.1	9.8E-01
RT + NecD vs RT	TC1600006940.hg.1	ENSG00000048462	TNFRSF17	TNF receptor superfamily member 17	0.1	9.8E-01
RT + NecD vs RT	TC1200010229.hg.1	ENSG00000087494	PTHLH	parathyroid hormone like hormone	0.1	9.8E-01
RT + NecD vs RT	TC0X00009123.hg.1	ENSG00000165192	ASB11	ankyrin repeat and SOCS box containing 11	0.1	9.8E-01
RT + NecD vs RT	TC1100010015.hg.1	ENSG00000182261	NLRP10	NLR family pyrin domain containing 10	0.1	9.8E-01
RT + NecD vs RT	TC1400006678.hg.1	ENSG00000215277	RNF212B	ring finger protein 212B	0.1	9.8E-01
RT + NecD vs RT	TC0500007238.hg.1	ENSG00000112936	C7	complement C7	0.1	9.8E-01
RT + NecD vs RT	TC1000010818.hg.1	ENSG00000183230	CTNNA3	catenin alpha 3	0.1	9.8E-01

RT + NecD vs RT	TC2200009151.hg.1	ENSG00000185386	MAPK11	mitogen-activated protein kinase 11	0.1	9.9E-01
RT + NecD vs RT	TC0300011144.hg.1	ENSG00000214681	IQCF5	IQ motif containing F5	0.1	9.8E-01
RT + NecD vs RT	TC0100015896.hg.1	ENSG00000143552	NUP210L	nucleoporin 210 like	0.1	9.8E-01
RT + NecD vs RT	TC1200012256.hg.1	ENSG00000150967	ABCB9	ATP binding cassette subfamily B member 9	0.1	9.8E-01
RT + NecD vs RT	TC1900009404.hg.1	ENSG00000156413	FUT6	fucosyltransferase 6	0.1	9.7E-01
RT + NecD vs RT	TC0X00008599.hg.1	ENSG00000227234	SPANXB1	SPANX family member B1	0.1	9.7E-01
RT + NecD vs RT	TC0300010185.hg.1	ENSG00000180914	OXTR	oxytocin receptor	0.1	9.8E-01
RT + NecD vs RT	TC0700011572.hg.1	ENSG00000146700	SSC4D	scavenger receptor cysteine rich family member wit	0.1	9.7E-01
RT + NecD vs RT	TC1100006493.hg.1	ENSG00000177685	CRACR2B	calcium release activated channel regulator 2B	0.1	9.8E-01
RT + NecD vs RT	TC1900010067.hg.1	ENSG00000105717	PBX4	PBX homeobox 4	0.1	9.8E-01
RT + NecD vs RT	TC2200008621.hg.1	ENSG00000100362	PVALB	parvalbumin	0.1	9.8E-01
RT + NecD vs RT	TC0200008675.hg.1	ENSG00000115607	IL18RAP	interleukin 18 receptor accessory protein	0.1	9.7E-01
RT + NecD vs RT	TC2000006432.hg.1	ENSG00000178591	DEFB125	defensin beta 125	0.1	9.8E-01
RT + NecD vs RT	TC0800011814.hg.1	ENSG00000147697	GSDMC	gasdermin C	0.1	9.7E-01
RT + NecD vs RT	TC1600010861.hg.1	ENSG00000103089	FA2H	fatty acid 2-hydroxylase	0.1	9.8E-01
RT + NecD vs RT	TC0400007771.hg.1	ENSG00000205649	HTN3	histatin 3	0.1	9.8E-01
RT + NecD vs RT	TC1200010713.hg.1	ENSG00000261308	FIGNL2	fidgetin like 2	0.1	9.8E-01
RT + NecD vs RT	TC0100010416.hg.1	ENSG00000185630	PBX1	PBX homeobox 1	0.1	9.7E-01
RT + NecD vs RT	TC0600007250.hg.1	ENSG00000146039	SLC17A4	solute carrier family 17 member 4	0.1	9.8E-01
RT + NecD vs RT	TC1700010303.hg.1	ENSG00000172171	TEFM	transcription elongation factor, mitochondrial	0.1	9.8E-01
RT + NecD vs RT	TC0100015186.hg.1	ENSG00000179902	CFAP276	cilia and flagella associated protein 276	0.1	9.8E-01
RT + NecD vs RT	TC1700009318.hg.1	ENSG00000183688	RFLNB	refilin B	0.1	9.8E-01
RT + NecD vs RT	TC2000010008.hg.1	ENSG00000244005	NFS1	NFS1 cysteine desulfurase	0.1	9.8E-01
RT + NecD vs RT	TC1500007237.hg.1	ENSG00000104112	SCG3	secretogranin III	0.1	9.9E-01
RT + NecD vs RT	TC2200006908.hg.1	ENSG00000197077	KIAA1671	KIAA1671	0.1	9.7E-01
RT + NecD vs RT	TC0200009239.hg.1	ENSG00000136731	UGGT1	UDP-glucose glycoprotein glucosyltransferase 1	0.1	9.7E-01
RT + NecD vs RT	TC0300013930.hg.1	ENSG00000125046	SSUH2	ssu-2 homolog	0.1	9.8E-01
RT + NecD vs RT	TC0500011602.hg.1	ENSG00000145723	GIN1	gypsy retrotransposon integrase 1	0.1	9.8E-01
RT + NecD vs RT	TC1500009395.hg.1	ENSG00000092439	TRPM7	transient receptor potential cation channel subfami	0.1	9.8E-01
RT + NecD vs RT	TC0200013192.hg.1	ENSG00000162951	LRRTM1	leucine rich repeat transmembrane neuronal 1	0.1	9.8E-01
RT + NecD vs RT	TC0100013162.hg.1	ENSG00000188257	PLA2G2A	phospholipase A2 group IIA	0.1	9.8E-01
RT + NecD vs RT	TC1700006464.hg.1	ENSG00000167695	TLCD3A	TLC domain containing 3A	0.1	9.9E-01
RT + NecD vs RT	TC0100006623.hg.1	ENSG00000162592	CCDC27	coiled-coil domain containing 27	0.1	9.7E-01
RT + NecD vs RT	TC0700013615.hg.1	ENSG00000048405	ZNF800	zinc finger protein 800	0.1	9.7E-01
RT + NecD vs RT	TC1200012802.hg.1	ENSG00000135473	PAN2	poly(A) specific ribonuclease subunit PAN2	0.1	9.8E-01
RT + NecD vs RT	TC1700008587.hg.1	ENSG00000224383	PRR29	proline rich 29	0.1	9.7E-01

RT + NecD vs RT	TC0100006876.hg.1	ENSG00000116691	MIIP	migration and invasion inhibitory protein	0.1	9.8E-01
RT + NecD vs RT	TC1400010605.hg.1	ENSG00000150527	MIA2	MIA SH3 domain ER export factor 2	0.1	9.8E-01
RT + NecD vs RT	TC0400006598.hg.1	ENSG00000159788	RGS12	regulator of G protein signaling 12	0.1	9.8E-01
RT + NecD vs RT	TC0100018389.hg.1	ENSG00000008128	CDK11A	cyclin dependent kinase 11A	0.1	9.8E-01
RT + NecD vs RT	TC0200011257.hg.1	ENSG00000071677	PRLH	prolactin releasing hormone	0.1	9.7E-01
RT + NecD vs RT	TC0100008564.hg.1	ENSG00000125703	ATG4C	autophagy related 4C cysteine peptidase	0.1	9.8E-01
RT + NecD vs RT	TC1200009096.hg.1	ENSG00000183273	CCDC60	coiled-coil domain containing 60	0.1	9.8E-01
RT + NecD vs RT	TC1300008292.hg.1	ENSG00000165487	MICU2	mitochondrial calcium uptake 2	0.1	9.8E-01
RT + NecD vs RT	TC1900007695.hg.1	ENSG00000105176	URI1	URI1 prefoldin like chaperone	0.1	9.6E-01
RT + NecD vs RT	TC0700009487.hg.1	ENSG00000178826	TMEM139	transmembrane protein 139	0.1	9.8E-01
RT + NecD vs RT	TC1700012399.hg.1	ENSG00000187242	KRT12	keratin 12	0.1	9.8E-01
RT + NecD vs RT	TC1600008454.hg.1	ENSG00000034713	GABARAPL2	GABA type A receptor associated protein like 2	0.1	9.8E-01
RT + NecD vs RT	TC0600006793.hg.1	ENSG00000153046	CDYL	chromodomain Y like	0.1	9.8E-01
RT + NecD vs RT	TC1900010443.hg.1	ENSG00000153896	ZNF599	zinc finger protein 599	0.1	9.9E-01
RT + NecD vs RT	TC1300008225.hg.1	ENSG00000121390	PSPC1	paraspeckle component 1	0.1	9.6E-01
RT + NecD vs RT	TC1200009931.hg.1	ENSG00000226761	TAS2R46	taste 2 receptor member 46	0.1	9.8E-01
RT + NecD vs RT	TC0700008328.hg.1	ENSG00000127993	RBM48	RNA binding motif protein 48	0.1	9.8E-01
RT + NecD vs RT	TC1900012020.hg.1	ENSG00000256087	ZNF432	zinc finger protein 432	0.1	9.8E-01
RT + NecD vs RT	TC2000006510.hg.1	ENSG00000166948	TGM6	transglutaminase 6	0.1	9.7E-01
RT + NecD vs RT	TC0500007491.hg.1	ENSG00000175857	GAPT	GRB2 binding adaptor protein, transmembrane	0.1	9.8E-01
RT + NecD vs RT	TC1700007922.hg.1	ENSG00000131482	G6PC1	glucose-6-phosphatase catalytic subunit 1	0.1	9.8E-01
RT + NecD vs RT	TC0400007781.hg.1	ENSG00000171199	OPRPN	opiorphin prepropeptide	0.1	9.8E-01
RT + NecD vs RT	TC0100018408.hg.1	ENSG00000274764	PRAMEF27	PRAME family member 27	0.1	9.8E-01
RT + NecD vs RT	TC1200007010.hg.1	ENSG00000052126	PLEKHA5	pleckstrin homology domain containing A5	0.1	9.8E-01
RT + NecD vs RT	TC1200012588.hg.1	ENSG00000110811	P3H3	prolyl 3-hydroxylase 3	0.1	9.8E-01
RT + NecD vs RT	TC1900011883.hg.1	ENSG00000196466	ZNF799	zinc finger protein 799	0.1	9.8E-01
RT + NecD vs RT	TC0800010137.hg.1	ENSG00000104221	BRF2	BRF2 general transcription factor IIIB subunit	0.1	9.9E-01
RT + NecD vs RT	TC0100015273.hg.1	ENSG00000116455	WDR77	WD repeat domain 77	0.1	9.8E-01
RT + NecD vs RT	TC0100015951.hg.1	ENSG00000116521	SCAMP3	secretory carrier membrane protein 3	0.1	9.8E-01
RT + NecD vs RT	TC0100013713.hg.1	ENSG00000196182	STK40	serine/threonine kinase 40	0.1	9.9E-01
RT + NecD vs RT	TC0400012564.hg.1	ENSG00000177300	CLDN22	claudin 22	0.1	9.8E-01
RT + NecD vs RT	TC1400007547.hg.1	ENSG00000081177	EXD2	exonuclease 3'-5' domain containing 2	0.1	9.8E-01
RT + NecD vs RT	TC1000007461.hg.1	ENSG00000107551	RASSF4	Ras association domain family member 4	0.1	9.8E-01
RT + NecD vs RT	TC1000011005.hg.1	ENSG00000122884	P4HA1	prolyl 4-hydroxylase subunit alpha 1	0.1	9.8E-01
RT + NecD vs RT	TC0900009775.hg.1	ENSG00000120160	EQTN	equatorin	0.1	9.8E-01
RT + NecD vs RT	TC1200009457.hg.1	ENSG00000177169	ULK1	unc-51 like autophagy activating kinase 1	0.1	9.8E-01

RT + NecD vs RT	TC1200012761.hg.1	ENSG00000256436	TAS2R31	taste 2 receptor member 31	0.1	9.8E-01
RT + NecD vs RT	TC1900011741.hg.1	ENSG00000105388	CEACAM5	CEA cell adhesion molecule 5	0.1	9.8E-01
RT + NecD vs RT	TC0X00006924.hg.1	ENSG00000189132	FAM47B	family with sequence similarity 47 member B	0.1	9.8E-01
RT + NecD vs RT	TC0100016021.hg.1	ENSG00000143314	MRPL24	mitochondrial ribosomal protein L24	0.1	9.9E-01
RT + NecD vs RT	TC0100010343.hg.1	ENSG00000158882	TOMM40L	translocase of outer mitochondrial membrane 40 lik	0.1	9.8E-01
RT + NecD vs RT	TC1500008312.hg.1	ENSG00000140575	IQGAP1	IQ motif containing GTPase activating protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0500010639.hg.1	ENSG00000151882	CCL28	C-C motif chemokine ligand 28	0.1	9.8E-01
RT + NecD vs RT	TC1200012736.hg.1	ENSG00000256223	ZNF10	zinc finger protein 10	0.1	9.8E-01
RT + NecD vs RT	TC1600007960.hg.1	ENSG00000205364	MT1M	metallothionein 1M	0.1	9.9E-01
RT + NecD vs RT	TC0200016768.hg.1	ENSG00000115425	PECR	peroxisomal trans-2-enoyl-CoA reductase	0.1	9.9E-01
RT + NecD vs RT	TC0100008402.hg.1	ENSG00000184313	MROH7	maestro heat like repeat family member 7	0.1	9.8E-01
RT + NecD vs RT	TC0100013889.hg.1	ENSG00000066185	ZMYND12	zinc finger MYND-type containing 12	0.1	9.8E-01
RT + NecD vs RT	TC0100008938.hg.1	ENSG00000143013	LMO4	LIM domain only 4	0.1	9.6E-01
RT + NecD vs RT	TC0500007179.hg.1	ENSG00000082068	WDR70	WD repeat domain 70	0.1	9.8E-01
RT + NecD vs RT	TC2200009121.hg.1	ENSG00000100425	BRD1	bromodomain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC1600011493.hg.1	ENSG00000134419	RPS15A	ribosomal protein S15a	0.1	9.6E-01
RT + NecD vs RT	TC0X00010329.hg.1	ENSG00000000003	TSPAN6	tetraspanin 6	0.1	9.8E-01
RT + NecD vs RT	TC1600009742.hg.1	ENSG00000103356	EARS2	glutamyl-tRNA synthetase 2, mitochondrial	0.1	9.8E-01
RT + NecD vs RT	TC1900010676.hg.1	ENSG00000275395	FCGBP	Fc gamma binding protein	0.1	9.8E-01
RT + NecD vs RT	TC0X00008671.hg.1	ENSG00000176988	FMR1NB	FMR1 neighbor	0.1	9.8E-01
RT + NecD vs RT	TC0700007998.hg.1	ENSG00000106682	EIF4H	eukaryotic translation initiation factor 4H	0.1	9.8E-01
RT + NecD vs RT	TC1400010692.hg.1	ENSG00000256053	COA8	cytochrome c oxidase assembly factor 8	0.1	9.8E-01
RT + NecD vs RT	TC1000009908.hg.1	ENSG00000148484	RSU1	Ras suppressor protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0900011793.hg.1	ENSG00000160563	MED27	mediator complex subunit 27	0.1	9.9E-01
RT + NecD vs RT	TC1000008224.hg.1	ENSG00000189129	PLAC9	placenta associated 9	0.1	9.7E-01
RT + NecD vs RT	TC1000012522.hg.1	ENSG00000165626	BEND7	BEN domain containing 7	0.1	9.8E-01
RT + NecD vs RT	TC0100016548.hg.1	ENSG00000143322	ABL2	ABL proto-oncogene 2, non-receptor tyrosine kinase	0.1	9.8E-01
RT + NecD vs RT	TC1700012244.hg.1	ENSG00000167258	CDK12	cyclin dependent kinase 12	0.1	9.8E-01
RT + NecD vs RT	TC0500007808.hg.1	ENSG00000122008	POLK	DNA polymerase kappa	0.1	9.8E-01
RT + NecD vs RT	TC0200010911.hg.1	ENSG00000152049	KCNE4	potassium voltage-gated channel subfamily E regula	0.1	9.9E-01
RT + NecD vs RT	TC0100018421.hg.1	ENSG00000244038	DDOST	dolichyl-diphosphooligosaccharide--protein glycosy	0.1	9.9E-01
RT + NecD vs RT	TC1200006672.hg.1	ENSG00000139197	PEX5	peroxisomal biogenesis factor 5	0.1	9.8E-01
RT + NecD vs RT	TC1800006786.hg.1	ENSG00000101654	RNMT	RNA guanine-7 methyltransferase	0.1	9.8E-01
RT + NecD vs RT	TC0200016502.hg.1	ENSG00000115604	IL18R1	interleukin 18 receptor 1	0.1	9.8E-01
RT + NecD vs RT	TC0900008672.hg.1	ENSG00000171481	OR1L3	olfactory receptor family 1 subfamily L member 3	0.1	9.8E-01
RT + NecD vs RT	TC1200009749.hg.1	ENSG00000139200	PIANP	PILR alpha associated neural protein	0.1	9.8E-01

RT + NecD vs RT	TC1900008862.hg.1	ENSG00000167618	LAIR2	leukocyte associated immunoglobulin like receptor	0.1	9.8E-01
RT + NecD vs RT	TC2100007904.hg.1	ENSG00000206106	KRTAP22-2	keratin associated protein 22-2	0.1	9.9E-01
RT + NecD vs RT	TC0500013388.hg.1	ENSG00000135077	HAVCR2	hepatitis A virus cellular receptor 2	0.1	9.8E-01
RT + NecD vs RT	TC1200012190.hg.1	ENSG00000135114	OASL	2'-5'-oligoadenylate synthetase like	0.1	9.8E-01
RT + NecD vs RT	TC0X00010278.hg.1	ENSG00000186310	NAP1L3	nucleosome assembly protein 1 like 3	0.1	9.8E-01
RT + NecD vs RT	TC1700010206.hg.1	ENSG00000167525	PROCA1	protein interacting with cyclin A1	0.1	9.8E-01
RT + NecD vs RT	TC2200009364.hg.1	ENSG00000205560	CPT1B	carnitine palmitoyltransferase 1B	0.1	9.8E-01
RT + NecD vs RT	TC1700007761.hg.1	ENSG00000186075	ZPBP2	zona pellucida binding protein 2	0.1	9.8E-01
RT + NecD vs RT	TC1700010088.hg.1	ENSG00000274180	NATD1	N-acetyltransferase domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC2000006956.hg.1	ENSG00000132661	NXT1	nuclear transport factor 2 like export factor 1	0.1	9.8E-01
RT + NecD vs RT	TC0400007713.hg.1	ENSG00000035720	STAP1	signal transducing adaptor family member 1	0.1	9.7E-01
RT + NecD vs RT	TC0900007618.hg.1	ENSG00000099139	PCSK5	proprotein convertase subtilisin/kexin type 5	0.1	9.8E-01
RT + NecD vs RT	TC0300010770.hg.1	ENSG00000144655	CSRNP1	cysteine and serine rich nuclear protein 1	0.1	9.9E-01
RT + NecD vs RT	TC0800012313.hg.1	ENSG00000104205	SGK3	serum/glucocorticoid regulated kinase family memb	0.1	9.9E-01
RT + NecD vs RT	TC0300013994.hg.1	ENSG00000055955	ITIH4	inter-alpha-trypsin inhibitor heavy chain 4	0.1	9.7E-01
RT + NecD vs RT	TC0600007412.hg.1	ENSG00000189134	NKAPL	NFKB activating protein like	0.1	9.8E-01
RT + NecD vs RT	TC0100007971.hg.1	ENSG00000117013	KCNQ4	potassium voltage-gated channel subfamily Q mem	0.1	9.8E-01
RT + NecD vs RT	TC0200011273.hg.1	ENSG00000144488	ESPNL	espin like	0.1	9.7E-01
RT + NecD vs RT	TC1900009447.hg.1	ENSG00000125731	SH2D3A	SH2 domain containing 3A	0.1	9.7E-01
RT + NecD vs RT	TC0700008063.hg.1	ENSG00000170092	SPDYE5	speedy/RINGO cell cycle regulator family member E	0.1	9.8E-01
RT + NecD vs RT	TC1700010692.hg.1	ENSG00000178502	KLHL11	kelch like family member 11	0.1	9.8E-01
RT + NecD vs RT	TC1600011552.hg.1	ENSG00000141086	CTRL	chymotrypsin like	0.1	9.8E-01
RT + NecD vs RT	TC0300008086.hg.1	ENSG00000113966	ARL6	ARF like GTPase 6	0.1	9.8E-01
RT + NecD vs RT	TC0X00008521.hg.1	ENSG00000198689	SLC9A6	solute carrier family 9 member A6	0.1	9.8E-01
RT + NecD vs RT	TC0100009176.hg.1	ENSG00000162627	SNX7	sorting nexin 7	0.1	9.7E-01
RT + NecD vs RT	TC0200009464.hg.1	ENSG00000144229	THSD7B	thrombospondin type 1 domain containing 7B	0.1	9.8E-01
RT + NecD vs RT	TC0200015951.hg.1	ENSG00000153823	PID1	phosphotyrosine interaction domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC1200010110.hg.1	ENSG00000121361	KCNJ8	potassium inwardly rectifying channel subfamily J m	0.1	9.8E-01
RT + NecD vs RT	TC0100013699.hg.1	ENSG00000142686	C1orf216	chromosome 1 open reading frame 216	0.1	9.8E-01
RT + NecD vs RT	TC0200010852.hg.1	ENSG00000144591	GMPPA	GDP-mannose pyrophosphorylase A	0.1	9.8E-01
RT + NecD vs RT	TC0600007410.hg.1	ENSG00000137185	ZSCAN9	zinc finger and SCAN domain containing 9	0.1	9.8E-01
RT + NecD vs RT	TC2200006678.hg.1	ENSG00000099940	SNAP29	synaptosome associated protein 29	0.1	9.8E-01
RT + NecD vs RT	TC0300013982.hg.1	ENSG00000186792	HYAL3	hyaluronidase 3	0.1	9.8E-01
RT + NecD vs RT	TC0700012011.hg.1	ENSG00000077080	ACTL6B	actin like 6B	0.1	9.8E-01
RT + NecD vs RT	TC1500010830.hg.1	ENSG00000184140	OR4F6	olfactory receptor family 4 subfamily F member 6	0.1	9.8E-01
RT + NecD vs RT	TC1700011775.hg.1	ENSG00000141569	TRIM65	tripartite motif containing 65	0.1	9.8E-01

RT + NecD vs RT	TC1000007103.hg.1	ENSG00000099246	RAB18	RAB18, member RAS oncogene family	0.1	9.7E-01
RT + NecD vs RT	TC0600012927.hg.1	ENSG00000196591	HDAC2	histone deacetylase 2	0.1	9.6E-01
RT + NecD vs RT	TC0100013495.hg.1	ENSG00000253304	TMEM200B	transmembrane protein 200B	0.1	9.8E-01
RT + NecD vs RT	TC1900012055.hg.1	ENSG00000178201	VN1R1	vomeronasal 1 receptor 1	0.1	9.8E-01
RT + NecD vs RT	TC1900006691.hg.1	ENSG00000167670	CHAF1A	chromatin assembly factor 1 subunit A	0.1	9.7E-01
RT + NecD vs RT	TC1800007829.hg.1	ENSG00000226742	HSBP1L1	heat shock factor binding protein 1 like 1	0.1	9.8E-01
RT + NecD vs RT	TC0100010280.hg.1	ENSG00000162728	KCNJ9	potassium inwardly rectifying channel subfamily J m	0.1	9.8E-01
RT + NecD vs RT	TC1900011654.hg.1	ENSG00000032444	PNPLA6	patatin like domain 6, lysophospholipase	0.1	9.9E-01
RT + NecD vs RT	TC0400012386.hg.1	ENSG00000056050	HPF1	histone PARylation factor 1	0.1	9.8E-01
RT + NecD vs RT	TC0X00008273.hg.1	ENSG00000177485	ZBTB33	zinc finger and BTB domain containing 33	0.1	9.7E-01
RT + NecD vs RT	TC0900009260.hg.1	ENSG00000177239	MAN1B1	mannosidase alpha class 1B member 1	0.1	9.8E-01
RT + NecD vs RT	TC0600012628.hg.1	ENSG00000123545	NDUFAF4	NADH:ubiquinone oxidoreductase complex assemb	0.1	9.8E-01
RT + NecD vs RT	TC1700011917.hg.1	ENSG00000055483	USP36	ubiquitin specific peptidase 36	0.1	9.9E-01
RT + NecD vs RT	TC1200011495.hg.1	ENSG00000139329	LUM	lumican	0.1	9.8E-01
RT + NecD vs RT	TC0200013836.hg.1	ENSG00000186522	SEPTIN10	septin 10	0.1	9.8E-01
RT + NecD vs RT	TC0800010987.hg.1	ENSG00000176731	RBIS	ribosomal biogenesis factor	0.1	9.9E-01
RT + NecD vs RT	TC1900006835.hg.1	ENSG00000130544	ZNF557	zinc finger protein 557	0.1	9.8E-01
RT + NecD vs RT	TC0800011625.hg.1	ENSG00000064313	TAF2	TATA-box binding protein associated factor 2	0.1	9.7E-01
RT + NecD vs RT	TC0400012810.hg.1	ENSG00000173542	MOB1B	MOB kinase activator 1B	0.1	9.8E-01
RT + NecD vs RT	TC1200012628.hg.1	ENSG00000139644	TMBIM6	transmembrane BAX inhibitor motif containing 6	0.1	9.7E-01
RT + NecD vs RT	TC0600011125.hg.1	ENSG00000278463	H2AC4	H2A clustered histone 4	0.1	9.9E-01
RT + NecD vs RT	TC0800009752.hg.1	ENSG00000104763	ASAH1	N-acylsphingosine amidohydrolase 1	0.1	9.8E-01
RT + NecD vs RT	TC0100017075.hg.1	ENSG00000069275	NUCKS1	nuclear casein kinase and cyclin dependent kinase	0.1	9.6E-01
RT + NecD vs RT	TC0400011466.hg.1	ENSG00000109332	UBE2D3	ubiquitin conjugating enzyme E2 D3	0.1	9.6E-01
RT + NecD vs RT	TC1000008092.hg.1	ENSG00000165637	VDAC2	voltage dependent anion channel 2	0.1	9.7E-01
RT + NecD vs RT	TC1600009865.hg.1	ENSG00000176046	NUPR1	nuclear protein 1, transcriptional regulator	0.1	9.8E-01
RT + NecD vs RT	TC1700012058.hg.1	ENSG00000214087	ARL16	ARF like GTPase 16	0.1	9.9E-01
RT + NecD vs RT	TC1700009731.hg.1	ENSG00000007237	GAS7	growth arrest specific 7	0.1	9.8E-01
RT + NecD vs RT	TC0100009833.hg.1	ENSG00000173598	NUDT4	nudix hydrolase 4	0.1	9.7E-01
RT + NecD vs RT	TC0600010008.hg.1	ENSG00000272047	GTF2H5	general transcription factor IIH subunit 5	0.1	9.9E-01
RT + NecD vs RT	TC0700011298.hg.1	ENSG00000173041	ZNF680	zinc finger protein 680	0.1	9.9E-01
RT + NecD vs RT	TC1600011508.hg.1	ENSG00000140743	CDR2	cerebellar degeneration related protein 2	0.1	9.8E-01
RT + NecD vs RT	TC0600011357.hg.1	ENSG00000234127	TRIM26	tripartite motif containing 26	0.1	9.9E-01
RT + NecD vs RT	TC0900006961.hg.1	ENSG00000086061	DNAJA1	DnaJ heat shock protein family (Hsp40) member A1	0.1	9.7E-01
RT + NecD vs RT	TC1000011555.hg.1	ENSG00000171160	MORN4	MORN repeat containing 4	0.1	9.9E-01
RT + NecD vs RT	TC1300008702.hg.1	ENSG00000120690	ELF1	E74 like ETS transcription factor 1	0.1	9.8E-01

RT + NecD vs RT	TC0600007512.hg.1	ENSG00000204610	TRIM15	tripartite motif containing 15	0.1	9.8E-01
RT + NecD vs RT	TC1600006752.hg.1	ENSG00000168101	NUDT16L1	nudix hydrolase 16 like 1	0.1	9.8E-01
RT + NecD vs RT	TC0500006579.hg.1	ENSG00000170549	IRX1	iroquois homeobox 1	0.1	9.8E-01
RT + NecD vs RT	TC0500007811.hg.1	ENSG00000189045	ANKDD1B	ankyrin repeat and death domain containing 1B	0.1	9.8E-01
RT + NecD vs RT	TC0600007257.hg.1	ENSG00000112343	TRIM38	tripartite motif containing 38	0.1	9.8E-01
RT + NecD vs RT	TC1300009004.hg.1	ENSG00000123191	ATP7B	ATPase copper transporting beta	0.1	9.8E-01
RT + NecD vs RT	TC0200008260.hg.1	ENSG00000118640	VAMP8	vesicle associated membrane protein 8	0.1	9.8E-01
RT + NecD vs RT	TC1000008813.hg.1	ENSG00000156395	SORCS3	sortilin related VPS10 domain containing receptor 3	0.1	9.8E-01
RT + NecD vs RT	TC0X00010916.hg.1	ENSG00000278289	CT45A6	cancer/testis antigen family 45 member A6	0.1	9.7E-01
RT + NecD vs RT	TC0800007697.hg.1	ENSG00000170791	CHCHD7	coiled-coil-helix-coiled-coil-helix domain containing	0.1	9.8E-01
RT + NecD vs RT	TC0900008219.hg.1	ENSG00000119508	NR4A3	nuclear receptor subfamily 4 group A member 3	0.1	9.9E-01
RT + NecD vs RT	TC1700010653.hg.1	ENSG00000212724	KRTAP2-3	keratin associated protein 2-3	0.1	9.9E-01
RT + NecD vs RT	TC0300011145.hg.1	ENSG00000173389	IQCF1	IQ motif containing F1	0.1	9.8E-01
RT + NecD vs RT	TC0500013418.hg.1	ENSG00000170074	FAM153A	family with sequence similarity 153 member A	0.1	9.8E-01
RT + NecD vs RT	TC0400007988.hg.1	ENSG00000168152	THAP9	THAP domain containing 9	0.1	9.8E-01
RT + NecD vs RT	TC0800010774.hg.1	ENSG00000104313	EYA1	EYA transcriptional coactivator and phosphatase 1	0.1	9.8E-01
RT + NecD vs RT	TC0500011614.hg.1	ENSG00000112874	NUDT12	nudix hydrolase 12	0.1	9.8E-01
RT + NecD vs RT	TC1700012398.hg.1	ENSG00000171446	KRT27	keratin 27	0.1	9.8E-01
RT + NecD vs RT	TC1700011210.hg.1	ENSG00000121058	COIL	coilin	0.1	9.8E-01
RT + NecD vs RT	TC1700012309.hg.1	ENSG00000181038	METTL23	methyltransferase 23, arginine	0.1	9.8E-01
RT + NecD vs RT	TC0700009517.hg.1	ENSG00000221813	OR6B1	olfactory receptor family 6 subfamily B member 1	0.1	9.8E-01
RT + NecD vs RT	TC0300012475.hg.1	ENSG00000163781	TOPBP1	DNA topoisomerase II binding protein 1	0.1	9.7E-01
RT + NecD vs RT	TC0300013945.hg.1	ENSG00000206562	METTL6	methyltransferase 6, tRNA N3-cytidine	0.1	9.8E-01
RT + NecD vs RT	TC0700006565.hg.1	ENSG00000106012	IQCE	IQ motif containing E	0.1	9.8E-01
RT + NecD vs RT	TC1700009600.hg.1	ENSG00000167858	TEKT1	tektin 1	0.1	9.8E-01
RT + NecD vs RT	TC0600011661.hg.1	ENSG00000112079	STK38	serine/threonine kinase 38	0.1	9.8E-01
RT + NecD vs RT	TC1200007510.hg.1	ENSG00000177875	CCDC184	coiled-coil domain containing 184	0.1	9.8E-01
RT + NecD vs RT	TC0X00009537.hg.1	ENSG00000251192	ZNF674	zinc finger protein 674	0.1	9.9E-01
RT + NecD vs RT	TC0300009474.hg.1	ENSG00000013297	CLDN11	claudin 11	0.1	9.8E-01
RT + NecD vs RT	TC1700007451.hg.1	ENSG00000108582	CPD	carboxypeptidase D	0.1	9.8E-01
RT + NecD vs RT	TC1600011524.hg.1	ENSG00000156853	ZNF689	zinc finger protein 689	0.1	9.9E-01
RT + NecD vs RT	TC1600008504.hg.1	ENSG00000166509	CLEC3A	C-type lectin domain family 3 member A	0.1	9.8E-01
RT + NecD vs RT	TC1400007671.hg.1	ENSG00000119614	VSX2	visual system homeobox 2	0.1	9.8E-01
RT + NecD vs RT	TC1900011647.hg.1	ENSG00000187650	VMAC	vimentin type intermediate filament associated coil	0.1	9.8E-01
RT + NecD vs RT	TC1900008885.hg.1	ENSG00000022556	NLRP2	NLR family pyrin domain containing 2	0.1	9.8E-01
RT + NecD vs RT	TC1300006729.hg.1	ENSG00000132963	POMP	proteasome maturation protein	0.1	9.8E-01

RT + NecD vs RT	TC1100013110.hg.1	ENSG00000134910	STT3A	STT3 oligosaccharyltransferase complex catalytic su	0.1	9.8E-01
RT + NecD vs RT	TC1000011658.hg.1	ENSG00000107833	NPM3	nucleophosmin/nucleoplasmin 3	0.1	9.8E-01
RT + NecD vs RT	TC0700008351.hg.1	ENSG00000127920	GNG11	G protein subunit gamma 11	0.1	9.8E-01
RT + NecD vs RT	TC1400006540.hg.1	ENSG00000169385	RNASE2	ribonuclease A family member 2	0.1	9.8E-01
RT + NecD vs RT	TC1400009214.hg.1	ENSG00000125378	BMP4	bone morphogenetic protein 4	0.1	9.8E-01
RT + NecD vs RT	TC1100012375.hg.1	ENSG00000180425	C11orf71	chromosome 11 open reading frame 71	0.1	9.8E-01
RT + NecD vs RT	TC1500009393.hg.1	ENSG00000170236	USP50	ubiquitin specific peptidase 50	0.1	9.8E-01
RT + NecD vs RT	TC1400009388.hg.1	ENSG00000154001	PPP2R5E	protein phosphatase 2 regulatory subunit B'epsilon	0.1	9.7E-01
RT + NecD vs RT	TC0700009337.hg.1	ENSG00000269955	FMC1-LUC7L2	FMC1-LUC7L2 readthrough	0.1	9.6E-01
RT + NecD vs RT	TC0400010768.hg.1	ENSG00000157426	AASDH	aminoadipate-semialdehyde dehydrogenase	0.1	9.8E-01
RT + NecD vs RT	TC0600013727.hg.1	ENSG00000092820	EZR	ezrin	0.1	9.8E-01
RT + NecD vs RT	TC0300008482.hg.1	ENSG00000144843	ADPRH	ADP-ribosylarginine hydrolase	0.1	9.7E-01
RT + NecD vs RT	TC1100009175.hg.1	ENSG00000110274	CEP164	centrosomal protein 164	0.1	9.8E-01
RT + NecD vs RT	TC1900009588.hg.1	ENSG00000197961	ZNF121	zinc finger protein 121	0.1	9.7E-01
RT + NecD vs RT	TC0300007386.hg.1	ENSG00000164062	APEH	acylaminoacyl-peptide hydrolase	0.1	9.9E-01
RT + NecD vs RT	TC0100011458.hg.1	ENSG00000009790	TRAF3IP3	TRAF3 interacting protein 3	0.1	9.8E-01
RT + NecD vs RT	TC0400007593.hg.1	ENSG00000174780	SRP72	signal recognition particle 72	0.1	9.7E-01
RT + NecD vs RT	TC0100010609.hg.1	ENSG00000197959	DNM3	dynamin 3	0.1	9.7E-01
RT + NecD vs RT	TC1900011684.hg.1	ENSG00000105393	BABAM1	BRISC and BRCA1 A complex member 1	0.1	9.8E-01
RT + NecD vs RT	TC1100011054.hg.1	ENSG00000167994	RAB3IL1	RAB3A interacting protein like 1	0.1	9.8E-01
RT + NecD vs RT	TC0700006618.hg.1	ENSG00000157954	WIPI2	WD repeat domain, phosphoinositide interacting 2	0.1	9.7E-01
RT + NecD vs RT	TC1500010744.hg.1	ENSG00000137878	GCOM1	GCOM1, MYZAP-POLR2M combined locus	0.1	9.8E-01
RT + NecD vs RT	TC2100007593.hg.1	ENSG00000188992	LIPI	lipase I	0.1	9.8E-01
RT + NecD vs RT	TC0800009858.hg.1	ENSG00000134020	PEBP4	phosphatidylethanolamine binding protein 4	0.1	9.9E-01
RT + NecD vs RT	TC0200014770.hg.1	ENSG00000115263	GCG	glucagon	0.1	9.8E-01
RT + NecD vs RT	TC0X00007918.hg.1	ENSG00000000005	TNMD	tenomodulin	0.1	9.8E-01
RT + NecD vs RT	TC1900008259.hg.1	ENSG00000159915	ZNF233	zinc finger protein 233	0.1	9.8E-01
RT + NecD vs RT	TC1100011197.hg.1	ENSG00000168062	BATF2	basic leucine zipper ATF-like transcription factor 2	0.1	9.7E-01
RT + NecD vs RT	TC0400011727.hg.1	ENSG00000138738	PRDM5	PR/SET domain 5	0.1	9.8E-01
RT + NecD vs RT	TC0200016693.hg.1	ENSG00000176204	LRRTM4	leucine rich repeat transmembrane neuronal 4	0.1	9.8E-01
RT + NecD vs RT	TC0600006992.hg.1	ENSG00000124523	SIRT5	sirtuin 5	0.1	9.8E-01
RT + NecD vs RT	TC0100017193.hg.1	ENSG00000143473	KCNH1	potassium voltage-gated channel subfamily H mem	0.1	9.8E-01
RT + NecD vs RT	TC0500006613.hg.1	ENSG00000145536	ADAMTS16	ADAM metallopeptidase with thrombospondin type	0.1	9.8E-01
RT + NecD vs RT	TC2200007331.hg.1	ENSG00000100151	PICK1	protein interacting with PRKCA 1	0.1	9.8E-01
RT + NecD vs RT	TC1000012309.hg.1	ENSG00000176769	TCERG1L	transcription elongation regulator 1 like	0.1	9.7E-01
RT + NecD vs RT	TC0100015826.hg.1	ENSG00000159450	TCHH	trichohyalin	0.1	9.8E-01

RT + NecD vs RT	TC1900007247.hg.1	ENSG00000176231	OR10H4	olfactory receptor family 10 subfamily H member 4	0.1	9.8E-01
RT + NecD vs RT	TC2000007441.hg.1	ENSG00000124191	TOX2	TOX high mobility group box family member 2	0.1	9.8E-01
RT + NecD vs RT	TC2200006587.hg.1	ENSG00000206203	TSSK2	testis specific serine kinase 2	0.1	9.8E-01
RT + NecD vs RT	TC0800012173.hg.1	ENSG00000261150	EPPK1	epiplakin 1	0.1	9.8E-01
RT + NecD vs RT	TC0800007370.hg.1	ENSG00000197140	ADAM32	ADAM metallopeptidase domain 32	0.1	9.8E-01
RT + NecD vs RT	TC0200014775.hg.1	ENSG00000184611	KCNH7	potassium voltage-gated channel subfamily H mem	0.1	9.8E-01
RT + NecD vs RT	TC1900009198.hg.1	ENSG00000133243	BTBD2	BTB domain containing 2	0.1	9.8E-01
RT + NecD vs RT	TC0200015318.hg.1	ENSG00000138411	HECW2	HECT, C2 and WW domain containing E3 ubiquitin p	0.1	9.8E-01
RT + NecD vs RT	TC0700009521.hg.1	ENSG00000221858	OR2A12	olfactory receptor family 2 subfamily A member 12	0.1	9.8E-01
RT + NecD vs RT	TC0100010486.hg.1	ENSG00000143157	POGK	pogo transposable element derived with KRAB doma	0.1	9.9E-01
RT + NecD vs RT	TC1200010761.hg.1	ENSG00000139648	KRT71	keratin 71	0.1	9.8E-01
RT + NecD vs RT	TC0X00010401.hg.1	ENSG00000147206	NXF3	nuclear RNA export factor 3	0.1	9.9E-01
RT + NecD vs RT	TC1200010845.hg.1	ENSG00000135413	LACRT	lacritin	0.1	9.8E-01
RT + NecD vs RT	TC0700006915.hg.1	ENSG00000156928	MALSU1	mitochondrial assembly of ribosomal large subunit	0.1	9.8E-01
RT + NecD vs RT	TC2000007476.hg.1	ENSG00000101109	STK4	serine/threonine kinase 4	0.1	9.8E-01
RT + NecD vs RT	TC0600007530.hg.1	ENSG00000204592	HLA-E	major histocompatibility complex, class I, E	0.1	9.9E-01
RT + NecD vs RT	TC0X00010025.hg.1	ENSG00000186871	ERCC6L	ERCC excision repair 6 like, spindle assembly check	0.1	9.8E-01
RT + NecD vs RT	TC0300008558.hg.1	ENSG00000163840	DTX3L	deltex E3 ubiquitin ligase 3L	0.1	9.8E-01
RT + NecD vs RT	TC1200010812.hg.1	ENSG00000012822	CALCOCO1	calcium binding and coiled-coil domain 1	0.1	9.9E-01
RT + NecD vs RT	TC1200012696.hg.1	ENSG00000198015	MRPL42	mitochondrial ribosomal protein L42	0.1	9.7E-01
RT + NecD vs RT	TC1500008139.hg.1	ENSG00000184206	GOLGA6L4	golgin A6 family like 4	0.1	9.8E-01
RT + NecD vs RT	TC2200008620.hg.1	ENSG00000100360	IFT27	intraflagellar transport 27	0.1	9.8E-01
RT + NecD vs RT	TC0100018443.hg.1	ENSG00000162407	PLPP3	phospholipid phosphatase 3	0.1	9.6E-01
RT + NecD vs RT	TC1700012416.hg.1	ENSG00000108774	RAB5C	RAB5C, member RAS oncogene family	0.1	9.7E-01
RT + NecD vs RT	TC0300013381.hg.1	ENSG00000163888	CAMK2N2	calcium/calmodulin dependent protein kinase II inh	0.1	9.8E-01
RT + NecD vs RT	TC0300012216.hg.1	ENSG00000175455	CCDC14	coiled-coil domain containing 14	0.1	9.8E-01
RT + NecD vs RT	TC0700010334.hg.1	ENSG00000187546	AGMO	alkylglycerol monooxygenase	0.1	9.8E-01
RT + NecD vs RT	TC1600008627.hg.1	ENSG00000230989	HSBP1	heat shock factor binding protein 1	0.1	9.9E-01
RT + NecD vs RT	TC0700012159.hg.1	ENSG00000091127	PUS7	pseudouridine synthase 7	0.1	9.8E-01
RT + NecD vs RT	TC1900011885.hg.1	ENSG00000242852	ZNF709	zinc finger protein 709	0.1	9.9E-01
RT + NecD vs RT	TC0200016672.hg.1	ENSG00000115310	RTN4	reticulon 4	0.1	9.6E-01
RT + NecD vs RT	TC0600014262.hg.1	ENSG00000204427	ABHD16A	abhydrolase domain containing 16A, phospholipase	0.1	9.8E-01
RT + NecD vs RT	TC0200006687.hg.1	ENSG00000115756	HPCAL1	hippocalcin like 1	0.1	9.8E-01
RT + NecD vs RT	TC0100018257.hg.1	ENSG00000065135	GNAI3	G protein subunit alpha i3	0.1	9.7E-01
RT + NecD vs RT	TC2000009220.hg.1	ENSG00000124251	TP53TG5	TP53 target 5	0.1	9.8E-01
RT + NecD vs RT	TC0300010891.hg.1	ENSG00000178917	ZNF852	zinc finger protein 852	0.1	9.8E-01

RT + NecD vs RT	TC1100011187.hg.1	ENSG00000133895	MEN1	menin 1	0.1	9.9E-01
RT + NecD vs RT	TC1900008911.hg.1	ENSG00000090971	NAT14	N-acetyltransferase 14 (putative)	0.1	9.8E-01
RT + NecD vs RT	TC1800007832.hg.1	ENSG00000101546	RBFA	ribosome binding factor A	0.1	9.9E-01
RT + NecD vs RT	TC1400007036.hg.1	ENSG00000185246	PRPF39	pre-mRNA processing factor 39	0.1	9.9E-01
RT + NecD vs RT	TC1000011323.hg.1	ENSG00000148672	GLUD1	glutamate dehydrogenase 1	0.1	9.7E-01
RT + NecD vs RT	TC1300009895.hg.1	ENSG00000126226	PCID2	PCI domain containing 2	0.1	9.8E-01
RT + NecD vs RT	TC0900012275.hg.1	ENSG00000136935	GOLGA1	golgin A1	0.1	9.8E-01
RT + NecD vs RT	TC0500011554.hg.1	ENSG00000153922	CHD1	chromodomain helicase DNA binding protein 1	0.1	9.9E-01
RT + NecD vs RT	TC0200007353.hg.1	ENSG00000143924	EML4	EMAP like 4	0.1	9.7E-01
RT + NecD vs RT	TC1700008251.hg.1	ENSG00000154920	EME1	essential meiotic structure-specific endonuclease 1	0.1	9.8E-01
RT + NecD vs RT	TC0200011731.hg.1	ENSG00000143870	PDIA6	protein disulfide isomerase family A member 6	0.1	9.6E-01
RT + NecD vs RT	TC0200016418.hg.1	ENSG00000243943	ZNF512	zinc finger protein 512	0.1	9.9E-01
RT + NecD vs RT	TC0X00008514.hg.1	ENSG00000165359	INTS6L	integrator complex subunit 6 like	0.1	9.9E-01
RT + NecD vs RT	TC0200008819.hg.1	ENSG00000198142	SOWAHC	sosondowah ankyrin repeat domain family member	0.1	9.8E-01
RT + NecD vs RT	_GL000213v10000643	ENSG00000277630	LOC100288966	POTE ankyrin domain family member D-like	0.1	9.8E-01
RT + NecD vs RT	TC0X00007535.hg.1	ENSG00000120500	ARR3	arrestin 3	0.1	9.8E-01
RT + NecD vs RT	TC1900011830.hg.1	ENSG00000083838	ZNF446	zinc finger protein 446	0.1	9.8E-01
RT + NecD vs RT	TC1900010765.hg.1	ENSG00000007306	CEACAM7	CEA cell adhesion molecule 7	0.1	9.8E-01
RT + NecD vs RT	TC2100008222.hg.1	ENSG00000183421	RIPK4	receptor interacting serine/threonine kinase 4	0.1	9.8E-01
RT + NecD vs RT	TC0800011951.hg.1	ENSG00000147724	FAM135B	family with sequence similarity 135 member B	0.1	9.8E-01
RT + NecD vs RT	TC0100010256.hg.1	ENSG00000196184	OR10J1	olfactory receptor family 10 subfamily J member 1	0.1	9.8E-01
RT + NecD vs RT	TC1300008834.hg.1	ENSG00000215475	SIAH3	siah E3 ubiquitin protein ligase family member 3	0.1	9.8E-01
RT + NecD vs RT	TC1100013192.hg.1	ENSG00000175505	CLCF1	cardiotrophin like cytokine factor 1	0.1	9.8E-01
RT + NecD vs RT	TC0200014269.hg.1	ENSG00000196834	POTEI	POTE ankyrin domain family member I	0.1	9.8E-01
RT + NecD vs RT	TC1100010703.hg.1	ENSG00000180720	CHRM4	cholinergic receptor muscarinic 4	0.1	9.7E-01
RT + NecD vs RT	TC0100007676.hg.1	ENSG00000182866	LCK	LCK proto-oncogene, Src family tyrosine kinase	0.1	9.7E-01
RT + NecD vs RT	TC0500009409.hg.1	ENSG00000094755	GABRP	gamma-aminobutyric acid type A receptor subunit p	0.1	9.8E-01
RT + NecD vs RT	TC1200010101.hg.1	ENSG00000084453	SLCO1A2	solute carrier organic anion transporter family mem	0.1	9.8E-01
RT + NecD vs RT	TC0X00007239.hg.1	ENSG00000273820	USP27X	ubiquitin specific peptidase 27 X-linked	0.1	9.8E-01
RT + NecD vs RT	TC0600007602.hg.1	ENSG00000204444	APOM	apolipoprotein M	0.1	9.8E-01
RT + NecD vs RT	TC0500007876.hg.1	ENSG00000145692	BHMT	betaine--homocysteine S-methyltransferase	0.1	9.8E-01
RT + NecD vs RT	TC0400011738.hg.1	ENSG00000186867	QRFPR	pyroglutamylated RFamide peptide receptor	0.1	9.8E-01
RT + NecD vs RT	TC2200008907.hg.1	ENSG00000159307	SCUBE1	signal peptide, CUB domain and EGF like domain co	0.1	9.7E-01
RT + NecD vs RT	TC1200010740.hg.1	ENSG00000167767	KRT80	keratin 80	0.1	9.8E-01
RT + NecD vs RT	TC0200016303.hg.1	ENSG00000178586	OR6B3	olfactory receptor family 6 subfamily B member 3	0.1	9.8E-01
RT + NecD vs RT	TC0200015330.hg.1	ENSG00000187944	C2orf66	chromosome 2 open reading frame 66	0.1	9.8E-01

RT + NecD vs RT	TC2000007167.hg.1	ENSG00000131061	ZNF341	zinc finger protein 341	0.1	9.8E-01
RT + NecD vs RT	TC0500009346.hg.1	ENSG00000113645	WWC1	WW and C2 domain containing 1	0.1	9.9E-01
RT + NecD vs RT	TC1300006989.hg.1	ENSG00000023516	AKAP11	A-kinase anchoring protein 11	0.1	9.8E-01
RT + NecD vs RT	TC0600007562.hg.1	ENSG00000204540	PSORS1C1	psoriasis susceptibility 1 candidate 1	0.1	9.8E-01
RT + NecD vs RT	TC1400008913.hg.1	ENSG00000129515	SNX6	sorting nexin 6	0.1	9.8E-01
RT + NecD vs RT	TC0500008483.hg.1	ENSG00000064652	SNX24	sorting nexin 24	0.1	9.8E-01
RT + NecD vs RT	TC0100015194.hg.1	ENSG00000134243	SORT1	sortilin 1	0.1	9.9E-01
RT + NecD vs RT	TC1600011553.hg.1	ENSG00000205220	PSMB10	proteasome 20S subunit beta 10	0.1	9.9E-01
RT + NecD vs RT	TC1700010732.hg.1	ENSG00000141699	RETREG3	reticulophagy regulator family member 3	0.1	9.9E-01
RT + NecD vs RT	TC0200010374.hg.1	ENSG00000247626	MARS2	methionyl-tRNA synthetase 2, mitochondrial	0.1	9.8E-01
RT + NecD vs RT	TC0200015072.hg.1	ENSG00000197557	IFT70A	intraflagellar transport 70A	0.1	9.8E-01
RT + NecD vs RT	TC0500007761.hg.1	ENSG00000157111	TMEM171	transmembrane protein 171	0.1	9.8E-01
RT + NecD vs RT	TC0100015784.hg.1	ENSG00000143416	SELENBP1	selenium binding protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0500010932.hg.1	ENSG00000197860	SGTB	small glutamine rich tetratricopeptide repeat co-cha	0.1	9.8E-01
RT + NecD vs RT	TC2000006694.hg.1	ENSG00000149346	SLX4IP	SLX4 interacting protein	0.1	9.8E-01
RT + NecD vs RT	TC0200012189.hg.1	ENSG00000091106	NLRC4	NLR family CARD domain containing 4	0.1	9.8E-01
RT + NecD vs RT	TC2200008710.hg.1	ENSG00000100221	JOSD1	Josephin domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC0900009301.hg.1	ENSG00000182154	MRPL41	mitochondrial ribosomal protein L41	0.1	9.8E-01
RT + NecD vs RT	TC0500007123.hg.1	ENSG00000168724	DNAJC21	DnaJ heat shock protein family (Hsp40) member C2	0.1	9.8E-01
RT + NecD vs RT	TC1100010809.hg.1	ENSG00000221954	OR4C12	olfactory receptor family 4 subfamily C member 12	0.1	9.9E-01
RT + NecD vs RT	TC1700011364.hg.1	ENSG00000136492	BRIP1	BRCA1 interacting DNA helicase 1	0.1	9.8E-01
RT + NecD vs RT	TC2000007482.hg.1	ENSG00000124157	SEMG2	semenogelin 2	0.1	9.8E-01
RT + NecD vs RT	TC0800007681.hg.1	ENSG00000137574	TGS1	trimethylguanosine synthase 1	0.1	9.8E-01
RT + NecD vs RT	TC1500009738.hg.1	ENSG00000166803	PCLAF	PCNA clamp associated factor	0.1	9.8E-01
RT + NecD vs RT	TC1100009990.hg.1	ENSG00000184933	OR6A2	olfactory receptor family 6 subfamily A member 2	0.1	9.8E-01
RT + NecD vs RT	TC2200008370.hg.1	ENSG00000100219	XBP1	X-box binding protein 1	0.1	9.8E-01
RT + NecD vs RT	TC1000008923.hg.1	ENSG00000119913	TECTB	tectorin beta	0.1	9.8E-01
RT + NecD vs RT	TC0900009168.hg.1	ENSG00000122133	PAEP	progestagen associated endometrial protein	0.1	9.8E-01
RT + NecD vs RT	TC1200012172.hg.1	ENSG00000167272	POP5	POP5 ribonuclease P/MRP subunit	0.1	9.8E-01
RT + NecD vs RT	TC1000010602.hg.1	ENSG00000225830	ERCC6	ERCC excision repair 6, chromatin remodeling facto	0.1	9.8E-01
RT + NecD vs RT	TC0300013855.hg.1	ENSG00000144802	NFKBIZ	NFKB inhibitor zeta	0.1	9.8E-01
RT + NecD vs RT	TC0200013594.hg.1	ENSG00000183513	COA5	cytochrome c oxidase assembly factor 5	0.1	9.8E-01
RT + NecD vs RT	TC1900006530.hg.1	ENSG00000071626	DAZAP1	DAZ associated protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0200012948.hg.1	ENSG00000183607	GKN2	gastrokine 2	0.1	9.8E-01
RT + NecD vs RT	TC1100006998.hg.1	ENSG00000110768	GTF2H1	general transcription factor IIH subunit 1	0.1	9.8E-01
RT + NecD vs RT	TC1100012358.hg.1	ENSG00000048028	USP28	ubiquitin specific peptidase 28	0.1	9.8E-01

RT + NecD vs RT	TC1500007977.hg.1	ENSG00000188266	HYKK	hydroxylysine kinase	0.1	9.8E-01
RT + NecD vs RT	TC0800012201.hg.1	ENSG00000261678	SCRT1	scratch family transcriptional repressor 1	0.1	9.8E-01
RT + NecD vs RT	TC1900011266.hg.1	ENSG00000254415	SIGLEC14	sialic acid binding Ig like lectin 14	0.1	9.8E-01
RT + NecD vs RT	TC1200010450.hg.1	ENSG00000015153	YAF2	YY1 associated factor 2	0.1	9.8E-01
RT + NecD vs RT	TC2000008055.hg.1	ENSG00000101199	ARFGAP1	ARF GTPase activating protein 1	0.1	9.9E-01
RT + NecD vs RT	TC0200016717.hg.1	ENSG00000204634	TBC1D8	TBC1 domain family member 8	0.1	9.8E-01
RT + NecD vs RT	TC2100007910.hg.1	ENSG00000187026	KRTAP21-2	keratin associated protein 21-2	0.1	9.9E-01
RT + NecD vs RT	TC0700012847.hg.1	ENSG00000165076	PRSS37	serine protease 37	0.1	9.8E-01
RT + NecD vs RT	TC1700010686.hg.1	ENSG00000173801	JUP	junction plakoglobin	0.1	9.8E-01
RT + NecD vs RT	TC1200007799.hg.1	ENSG00000179615	OR2AP1	olfactory receptor family 2 subfamily AP member 1	0.1	9.8E-01
RT + NecD vs RT	TC0100018514.hg.1	ENSG00000243284	VSIG8	V-set and immunoglobulin domain containing 8	0.1	9.8E-01
RT + NecD vs RT	TC0200010701.hg.1	ENSG00000174453	VWC2L	von Willebrand factor C domain containing 2 like	0.1	9.8E-01
RT + NecD vs RT	TC1900011057.hg.1	ENSG00000105499	PLA2G4C	phospholipase A2 group IVC	0.1	9.8E-01
RT + NecD vs RT	TC0900008678.hg.1	ENSG00000148215	OR5C1	olfactory receptor family 5 subfamily C member 1	0.1	9.8E-01
RT + NecD vs RT	TC1200012561.hg.1	ENSG00000214029	ZNF891	zinc finger protein 891	0.1	9.8E-01
RT + NecD vs RT	TC1700012263.hg.1	ENSG00000067596	DHX8	DEAH-box helicase 8	0.1	9.9E-01
RT + NecD vs RT	TC1100006495.hg.1	ENSG00000214063	TSPAN4	tetraspanin 4	0.1	9.9E-01
RT + NecD vs RT	TC0X00010462.hg.1	ENSG00000089682	RBM41	RNA binding motif protein 41	0.1	9.8E-01
RT + NecD vs RT	TC0X00008492.hg.1	ENSG00000184785	SMIM10	small integral membrane protein 10	0.1	9.8E-01
RT + NecD vs RT	TC1500007612.hg.1	ENSG00000166938	DIS3L	DIS3 like exosome 3'-5' exoribonuclease	0.1	9.9E-01
RT + NecD vs RT	TC0200007411.hg.1	ENSG00000138032	PPM1B	protein phosphatase, Mg2+/Mn2+ dependent 1B	0.1	9.8E-01
RT + NecD vs RT	TC0100015401.hg.1	ENSG00000143061	IGSF3	immunoglobulin superfamily member 3	0.1	9.9E-01
RT + NecD vs RT	TC1400010632.hg.1	ENSG00000089916	GPATCH2L	G-patch domain containing 2 like	0.1	9.9E-01
RT + NecD vs RT	TC0700011166.hg.1	ENSG00000106153	CHCHD2	coiled-coil-helix-coiled-coil-helix domain containing	0.1	9.8E-01
RT + NecD vs RT	TC0500013191.hg.1	ENSG00000164346	NSA2	NSA2 ribosome biogenesis factor	0.1	9.8E-01
RT + NecD vs RT	TC0700011714.hg.1	ENSG00000075142	SRI	sorcin	0.1	9.7E-01
RT + NecD vs RT	TC1900008019.hg.1	ENSG00000178982	EIF3K	eukaryotic translation initiation factor 3 subunit K	0.1	9.8E-01
RT + NecD vs RT	TC1200012722.hg.1	ENSG00000178882	ZNF664-RFLNA	ZNF664-RFLNA readthrough	0.1	9.9E-01
RT + NecD vs RT	TC1500010894.hg.1	ENSG00000169371	SNUPN	snurportin 1	0.1	9.9E-01
RT + NecD vs RT	TC1700007796.hg.1	ENSG00000141753	IGFBP4	insulin like growth factor binding protein 4	0.1	9.8E-01
RT + NecD vs RT	TC0900008295.hg.1	ENSG00000179055	OR13D1	olfactory receptor family 13 subfamily D member 1	0.1	9.8E-01
RT + NecD vs RT	TC0100018200.hg.1	ENSG00000162430	SELENON	selenoprotein N	0.1	9.8E-01
RT + NecD vs RT	TC0200011219.hg.1	ENSG00000144476	ACKR3	atypical chemokine receptor 3	0.1	9.9E-01
RT + NecD vs RT	TC0800012362.hg.1	ENSG00000131773	KHDRBS3	KH RNA binding domain containing, signal transduc	0.1	9.8E-01
RT + NecD vs RT	TC1800007186.hg.1	ENSG00000152217	SETBP1	SET binding protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0200009905.hg.1	ENSG00000073737	DHRS9	dehydrogenase/reductase 9	0.1	9.9E-01

RT + NecD vs RT	TC0500009183.hg.1	ENSG00000082515	MRPL22	mitochondrial ribosomal protein L22	0.1	9.8E-01
RT + NecD vs RT	TC1700010664.hg.1	ENSG00000186860	KRTAP17-1	keratin associated protein 17-1	0.1	9.8E-01
RT + NecD vs RT	TC0100014794.hg.1	ENSG00000122417	ODF2L	outer dense fiber of sperm tails 2 like	0.1	9.9E-01
RT + NecD vs RT	TC1100006481.hg.1	ENSG00000069696	DRD4	dopamine receptor D4	0.1	9.8E-01
RT + NecD vs RT	TC0100009621.hg.1	ENSG00000092621	PHGDH	phosphoglycerate dehydrogenase	0.1	9.9E-01
RT + NecD vs RT	TC0400011043.hg.1	ENSG00000138769	CDKL2	cyclin dependent kinase like 2	0.1	9.9E-01
RT + NecD vs RT	TC0900009996.hg.1	ENSG00000196092	PAX5	paired box 5	0.1	9.9E-01
RT + NecD vs RT	TC0X00006587.hg.1	ENSG00000234469	CLDN34	claudin 34	0.1	9.8E-01
RT + NecD vs RT	TC1100008447.hg.1	ENSG00000118363	SPCS2	signal peptidase complex subunit 2	0.1	9.8E-01
RT + NecD vs RT	TC0X00008316.hg.1	ENSG00000125675	GRIA3	glutamate ionotropic receptor AMPA type subunit 3	0.1	9.9E-01
RT + NecD vs RT	TC1700006751.hg.1	ENSG00000181222	POLR2A	RNA polymerase II subunit A	0.1	9.9E-01
RT + NecD vs RT	TC1900011683.hg.1	ENSG00000196684	HSH2D	hematopoietic SH2 domain containing	0.1	9.8E-01
RT + NecD vs RT	TC1200006503.hg.1	ENSG00000004478	FKBP4	FKBP prolyl isomerase 4	0.1	9.9E-01
RT + NecD vs RT	TC1500009386.hg.1	ENSG00000104064	GABPB1	GA binding protein transcription factor subunit beta	0.1	9.8E-01
RT + NecD vs RT	TC0100013744.hg.1	ENSG00000163875	MEAF6	MYST/Esa1 associated factor 6	0.1	9.8E-01
RT + NecD vs RT	TC0300010955.hg.1	ENSG00000178038	ALS2CL	ALS2 C-terminal like	0.1	9.7E-01
RT + NecD vs RT	TC1100008328.hg.1	ENSG00000137522	RNF121	ring finger protein 121	0.1	9.8E-01
RT + NecD vs RT	TC1500006902.hg.1	ENSG00000171262	FAM98B	family with sequence similarity 98 member B	0.1	9.8E-01
RT + NecD vs RT	TC0100014202.hg.1	ENSG00000085840	ORC1	origin recognition complex subunit 1	0.1	9.8E-01
RT + NecD vs RT	TC1900011998.hg.1	ENSG00000225950	NTF4	neurotrophin 4	0.1	9.8E-01
RT + NecD vs RT	TC1700010927.hg.1	ENSG00000004897	CDC27	cell division cycle 27	0.1	9.7E-01
RT + NecD vs RT	TC0100007020.hg.1	ENSG00000184908	CLCNKB	chloride voltage-gated channel Kb	0.1	9.8E-01
RT + NecD vs RT	TC1900011729.hg.1	ENSG00000105197	TIMM50	translocase of inner mitochondrial membrane 50	0.1	9.9E-01
RT + NecD vs RT	TC2200007027.hg.1	ENSG00000186575	NF2	NF2, moesin-ezrin-radixin like (MERLIN) tumor supp	0.1	9.9E-01
RT + NecD vs RT	TC0900010849.hg.1	ENSG00000131668	BARX1	BARX homeobox 1	0.1	9.9E-01
RT + NecD vs RT	TC1600007464.hg.1	ENSG00000180209	MYL11	myosin light chain 11	0.1	9.8E-01
RT + NecD vs RT	TC1900009052.hg.1	ENSG00000249471	ZNF324B	zinc finger protein 324B	0.1	9.9E-01
RT + NecD vs RT	TC1400009998.hg.1	ENSG00000183648	NDUFB1	NADH:ubiquinone oxidoreductase subunit B1	0.1	9.9E-01
RT + NecD vs RT	TC0700013460.hg.1	ENSG00000165055	METTL2B	methyltransferase 2B, tRNA N3-cytidine	0.1	9.7E-01
RT + NecD vs RT	TC0100009880.hg.1	ENSG00000184260	H2AC20	H2A clustered histone 20	0.1	9.8E-01
RT + NecD vs RT	TC0100018540.hg.1	ENSG00000230124	ACBD6	acyl-CoA binding domain containing 6	0.1	9.9E-01
RT + NecD vs RT	TC0X00007504.hg.1	ENSG00000130052	STARD8	StAR related lipid transfer domain containing 8	0.1	9.8E-01
RT + NecD vs RT	TC0200015831.hg.1	ENSG00000135903	PAX3	paired box 3	0.1	9.9E-01
RT + NecD vs RT	TC0900009829.hg.1	ENSG00000165264	NDUFB6	NADH:ubiquinone oxidoreductase subunit B6	0.1	9.8E-01
RT + NecD vs RT	TC1200009071.hg.1	ENSG00000089220	PEBP1	phosphatidylethanolamine binding protein 1	0.1	9.9E-01
RT + NecD vs RT	TC2200006950.hg.1	ENSG00000100104	SRRD	SRR1 domain containing	0.1	9.8E-01

RT + NecD vs RT	TC0X00009773.hg.1	ENSG00000172943	PHF8	PHD finger protein 8	0.1	9.9E-01
RT + NecD vs RT	TC0900012227.hg.1	ENSG00000147912	FBXO10	F-box protein 10	0.1	9.8E-01
RT + NecD vs RT	TC2000008226.hg.1	ENSG00000125861	GFRA4	GDNF family receptor alpha 4	0.1	9.7E-01
RT + NecD vs RT	TC1100007554.hg.1	ENSG00000258817	OR4C13	olfactory receptor family 4 subfamily C member 13	0.1	9.9E-01
RT + NecD vs RT	TC1700011575.hg.1	ENSG00000154258	ABCA9	ATP binding cassette subfamily A member 9	0.1	9.9E-01
RT + NecD vs RT	TC0400007330.hg.1	ENSG00000179299	NSUN7	NOP2/Sun RNA methyltransferase family member 7	0.1	9.9E-01
RT + NecD vs RT	TC1200012719.hg.1	ENSG00000158023	CFAP251	cilia and flagella associated protein 251	0.1	9.9E-01
RT + NecD vs RT	TC1000007590.hg.1	ENSG00000187714	SLC18A3	solute carrier family 18 member A3	0.1	9.8E-01
RT + NecD vs RT	TC0200014362.hg.1	ENSG00000176771	NCKAP5	NCK associated protein 5	0.1	9.9E-01
RT + NecD vs RT	TC1900007400.hg.1	ENSG00000167487	KLHL26	kelch like family member 26	0.1	9.8E-01
RT + NecD vs RT	TC0700010770.hg.1	ENSG00000106483	SFRP4	secreted frizzled related protein 4	0.1	9.8E-01
RT + NecD vs RT	TC0500009620.hg.1	ENSG00000169220	RGS14	regulator of G protein signaling 14	0.1	9.8E-01
RT + NecD vs RT	TC0600012664.hg.1	ENSG00000152034	MCHR2	melanin concentrating hormone receptor 2	0.1	9.8E-01
RT + NecD vs RT	TC0800010737.hg.1	ENSG00000137571	SLCO5A1	solute carrier organic anion transporter family mem	0.1	9.9E-01
RT + NecD vs RT	TC2100008459.hg.1	ENSG00000160282	FTCD	formimidoyltransferase cyclodeaminase	0.1	9.8E-01
RT + NecD vs RT	TC2000009624.hg.1	ENSG00000198768	APCDD1L	APC down-regulated 1 like	0.1	9.8E-01
RT + NecD vs RT	TC0600014250.hg.1	ENSG00000232040	SCAND3	SCAN domain containing 3	0.1	9.8E-01
RT + NecD vs RT	TC1400008053.hg.1	ENSG00000175699	CCDC197	coiled-coil domain containing 197	0.1	9.8E-01
RT + NecD vs RT	TC0900011441.hg.1	ENSG00000171505	OR1N1	olfactory receptor family 1 subfamily N member 1	0.1	9.9E-01
RT + NecD vs RT	TC0X00010833.hg.1	ENSG00000165694	FRMD7	FERM domain containing 7	0.1	9.8E-01
RT + NecD vs RT	TC0100006926.hg.1	ENSG00000204478	PRAMEF20	PRAME family member 20	0.1	9.8E-01
RT + NecD vs RT	TC1000012398.hg.1	ENSG00000148803	FUOM	fucose mutarotase	0.1	9.8E-01
RT + NecD vs RT	TC2000007519.hg.1	ENSG00000101017	CD40	CD40 molecule	0.1	9.8E-01
RT + NecD vs RT	TC0500008852.hg.1	ENSG00000113073	SLC4A9	solute carrier family 4 member 9	0.1	9.8E-01
RT + NecD vs RT	TC0100012942.hg.1	ENSG00000279804	PRAMEF18	PRAME family member 18	0.1	9.9E-01
RT + NecD vs RT	TC1500010128.hg.1	ENSG00000167202	TBC1D2B	TBC1 domain family member 2B	0.1	9.8E-01
RT + NecD vs RT	TC0500012526.hg.1	ENSG00000145888	GLRA1	glycine receptor alpha 1	0.1	9.8E-01
RT + NecD vs RT	TC0600007711.hg.1	ENSG00000096433	ITPR3	inositol 1,4,5-trisphosphate receptor type 3	0.1	9.9E-01
RT + NecD vs RT	TC1700011726.hg.1	ENSG00000167861	HID1	HID1 domain containing	0.1	9.8E-01
RT + NecD vs RT	TC1900012017.hg.1	ENSG00000160318	CLDND2	claudin domain containing 2	0.1	9.8E-01
RT + NecD vs RT	TC2000007495.hg.1	ENSG00000180305	WFDC10A	WAP four-disulfide core domain 10A	0.1	9.8E-01
RT + NecD vs RT	TC2200006675.hg.1	ENSG00000099937	SERPIND1	serpin family D member 1	0.1	9.8E-01
RT + NecD vs RT	TC0100007936.hg.1	ENSG00000168389	MFSD2A	MFSD2 lysolipid transporter A, lysophospholipid	0.1	9.8E-01
RT + NecD vs RT	TC0900007082.hg.1	ENSG00000198853	RUSC2	RUN and SH3 domain containing 2	0.1	9.9E-01
RT + NecD vs RT	TC1900009568.hg.1	ENSG00000174667	OR7D4	olfactory receptor family 7 subfamily D member 4	0.1	9.9E-01
RT + NecD vs RT	TC0300009455.hg.1	ENSG00000187033	SAMD7	sterile alpha motif domain containing 7	0.1	9.8E-01

RT + NecD vs RT	TC0800011437.hg.1	ENSG00000174429	ABRA	actin binding Rho activating protein	0.1	9.8E-01
RT + NecD vs RT	TC1100010014.hg.1	ENSG00000170683	OR10A3	olfactory receptor family 10 subfamily A member 3	0.1	9.9E-01
RT + NecD vs RT	TC0100010565.hg.1	ENSG00000120370	GORAB	golgin, RAB6 interacting	0.1	9.9E-01
RT + NecD vs RT	TC1500006977.hg.1	ENSG00000104142	VPS18	VPS18 core subunit of CORVET and HOPS complexe	0.1	9.9E-01
RT + NecD vs RT	TC0100017844.hg.1	ENSG00000116962	NID1	nidogen 1	0.1	9.9E-01
RT + NecD vs RT	TC1300008171.hg.1	ENSG00000130177	CDC16	cell division cycle 16	0.1	9.8E-01
RT + NecD vs RT	TC0400010904.hg.1	ENSG00000083896	YTHDC1	YTH N6-methyladenosine RNA binding protein C1	0.1	9.8E-01
RT + NecD vs RT	TC0X00010473.hg.1	ENSG00000157514	TSC22D3	TSC22 domain family member 3	0.1	9.8E-01
RT + NecD vs RT	TC1500010399.hg.1	ENSG00000166819	PLIN1	perilipin 1	0.1	9.8E-01
RT + NecD vs RT	TC0800007043.hg.1	ENSG00000069206	ADAM7	ADAM metallopeptidase domain 7	0.1	9.9E-01
RT + NecD vs RT	TC1800007355.hg.1	ENSG00000166845	C18orf54	chromosome 18 open reading frame 54	0.1	9.8E-01
RT + NecD vs RT	TC1000006911.hg.1	ENSG00000148483	TMEM236	transmembrane protein 236	0.1	9.9E-01
RT + NecD vs RT	TC1500009429.hg.1	ENSG00000104093	DMXL2	Dmx like 2	0.1	9.9E-01
RT + NecD vs RT	TC0800007848.hg.1	ENSG00000147573	TRIM55	tripartite motif containing 55	0.1	9.8E-01
RT + NecD vs RT	TC2000008287.hg.1	ENSG00000101292	PROKR2	prokineticin receptor 2	0.1	9.8E-01
RT + NecD vs RT	TC1200008734.hg.1	ENSG00000111785	RIC8B	RIC8 guanine nucleotide exchange factor B	0.1	9.8E-01
RT + NecD vs RT	TC0100013226.hg.1	ENSG00000090686	USP48	ubiquitin specific peptidase 48	0.1	9.8E-01
RT + NecD vs RT	TC0900010390.hg.1	ENSG00000107362	ABHD17B	abhydrolase domain containing 17B, depalmitoylas	0.1	9.8E-01
RT + NecD vs RT	TC0700008295.hg.1	ENSG00000105792	CFAP69	cilia and flagella associated protein 69	0.1	9.8E-01
RT + NecD vs RT	TC1900009804.hg.1	ENSG00000188032	C19orf67	chromosome 19 open reading frame 67	0.1	9.9E-01
RT + NecD vs RT	TC1700012409.hg.1	ENSG00000171396	KRTAP4-4	keratin associated protein 4-4	0.1	9.8E-01
RT + NecD vs RT	TC0800007440.hg.1	ENSG00000078668	VDAC3	voltage dependent anion channel 3	0.1	9.9E-01
RT + NecD vs RT	TC1900008041.hg.1	ENSG00000183760	ACP7	acid phosphatase 7, tartrate resistant (putative)	0.1	9.8E-01
RT + NecD vs RT	TC1400010644.hg.1	ENSG00000196136	SERPINA3	serpin family A member 3	0.1	9.8E-01
RT + NecD vs RT	TC1700009586.hg.1	ENSG00000129221	AIPL1	AIP like 1 HSP90 co-chaperone	0.1	9.8E-01
RT + NecD vs RT	TC0100009414.hg.1	ENSG00000116459	ATP5PB	ATP synthase peripheral stalk-membrane subunit b	0.1	9.7E-01
RT + NecD vs RT	TC0500010579.hg.1	ENSG00000113638	TTC33	tetratricopeptide repeat domain 33	0.1	9.9E-01
RT + NecD vs RT	TC1200008798.hg.1	ENSG00000174527	MYO1H	myosin IH	0.1	9.8E-01
RT + NecD vs RT	TC0300009625.hg.1	ENSG00000163728	TTC14	tetratricopeptide repeat domain 14	0.1	9.8E-01
RT + NecD vs RT	TC0X00007199.hg.1	ENSG00000015285	WAS	WASP actin nucleation promoting factor	0.1	9.8E-01
RT + NecD vs RT	TC1000009802.hg.1	ENSG00000151461	UPF2	UPF2 regulator of nonsense mediated mRNA decay	0.1	9.8E-01
RT + NecD vs RT	TC0700010538.hg.1	ENSG00000122566	HNRNPA2B1	heterogeneous nuclear ribonucleoprotein A2/B1	0.1	9.6E-01
RT + NecD vs RT	TC0800012446.hg.1	ENSG00000164924	YWHAZ	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	0.1	9.6E-01
RT + NecD vs RT	TC2200008859.hg.1	ENSG00000184983	NDUFA6	NADH:ubiquinone oxidoreductase subunit A6	0.1	9.7E-01
RT + NecD vs RT	TC1600011522.hg.1	ENSG00000169955	ZNF747	zinc finger protein 747	0.1	9.8E-01
RT + NecD vs RT	TC0400010682.hg.1	ENSG00000163069	SGCB	sarcoglycan beta	0.1	9.6E-01

RT + NecD vs RT	TC0500007413.hg.1	ENSG00000145649	GZMA	granzyme A	0.1	9.8E-01
RT + NecD vs RT	TC1200012636.hg.1	ENSG00000197111	PCBP2	poly(rC) binding protein 2	0.1	9.7E-01
RT + NecD vs RT	TC0200007058.hg.1	ENSG00000138085	ATRAID	all-trans retinoic acid induced differentiation factor	0.1	9.9E-01
RT + NecD vs RT	TC1100012422.hg.1	ENSG00000110244	APOA4	apolipoprotein A4	0.1	9.8E-01
RT + NecD vs RT	TC1400010361.hg.1	ENSG00000258986	TMEM179	transmembrane protein 179	0.1	9.8E-01
RT + NecD vs RT	TC1600006519.hg.1	ENSG00000162009	SSTR5	somatostatin receptor 5	0.1	9.8E-01
RT + NecD vs RT	TC0200015776.hg.1	ENSG00000182698	RESP18	regulated endocrine specific protein 18	0.1	9.8E-01
RT + NecD vs RT	TC1900011031.hg.1	ENSG00000118162	KPTN	kaptin, actin binding protein	0.1	9.8E-01
RT + NecD vs RT	TC0800012305.hg.1	ENSG00000066855	MTFR1	mitochondrial fission regulator 1	0.1	9.8E-01
RT + NecD vs RT	TC1600007183.hg.1	ENSG00000140740	UQCRC2	ubiquinol-cytochrome c reductase core protein 2	0.1	9.8E-01
RT + NecD vs RT	TC1400006457.hg.1	ENSG00000222036	POTEM	POTE ankyrin domain family member M	0.1	9.9E-01
RT + NecD vs RT	TC1000009880.hg.1	ENSG00000152465	NMT2	N-myristoyltransferase 2	0.1	9.8E-01
RT + NecD vs RT	TC0900010925.hg.1	ENSG00000196597	ZNF782	zinc finger protein 782	0.1	9.8E-01
RT + NecD vs RT	TC0100013730.hg.1	ENSG00000163873	GRIK3	glutamate ionotropic receptor kainate type subunit	0.1	9.8E-01
RT + NecD vs RT	TC0900007064.hg.1	ENSG00000137094	DNAJB5	DnaJ heat shock protein family (Hsp40) member B5	0.1	9.8E-01
RT + NecD vs RT	TC0500008854.hg.1	ENSG00000131503	ANKHD1	ankyrin repeat and KH domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC0200016420.hg.1	ENSG00000243147	MRPL33	mitochondrial ribosomal protein L33	0.1	9.9E-01
RT + NecD vs RT	TC0700011550.hg.1	ENSG00000272391	POM121C	POM121 transmembrane nucleoporin C	0.1	9.8E-01
RT + NecD vs RT	TC1000008475.hg.1	ENSG00000138190	EXOC6	exocyst complex component 6	0.1	9.9E-01
RT + NecD vs RT	TC0600011375.hg.1	ENSG00000204560	DHX16	DEAH-box helicase 16	0.1	9.9E-01
RT + NecD vs RT	TC0300014077.hg.1	ENSG00000174776	WDR49	WD repeat domain 49	0.1	9.8E-01
RT + NecD vs RT	TC2100007278.hg.1	ENSG00000160199	PKNOX1	PBX/knotted 1 homeobox 1	0.1	9.8E-01
RT + NecD vs RT	TC1100006888.hg.1	ENSG00000187079	TEAD1	TEA domain transcription factor 1	0.1	9.8E-01
RT + NecD vs RT	TC0400011524.hg.1	ENSG00000145348	TBCK	TBC1 domain containing kinase	0.1	9.8E-01
RT + NecD vs RT	TC0700013400.hg.1	ENSG00000157259	GATAD1	GATA zinc finger domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC1200007425.hg.1	ENSG00000189079	ARID2	AT-rich interaction domain 2	0.1	9.9E-01
RT + NecD vs RT	TC0100018497.hg.1	ENSG00000160691	SHC1	SHC adaptor protein 1	0.1	9.8E-01
RT + NecD vs RT	TC1900007975.hg.1	ENSG00000171827	ZNF570	zinc finger protein 570	0.1	9.8E-01
RT + NecD vs RT	TC1100013145.hg.1	ENSG00000129083	COPB1	coat protein complex I subunit beta 1	0.1	9.8E-01
RT + NecD vs RT	TC1900011707.hg.1	ENSG00000105220	GPI	glucose-6-phosphate isomerase	0.1	9.9E-01
RT + NecD vs RT	TC0100013696.hg.1	ENSG00000126067	PSMB2	proteasome 20S subunit beta 2	0.1	9.7E-01
RT + NecD vs RT	TC0300012384.hg.1	ENSG00000184897	H1-10	H1.10 linker histone	0.1	9.9E-01
RT + NecD vs RT	TC1200007538.hg.1	ENSG00000125084	WNT1	Wnt family member 1	0.1	9.8E-01
RT + NecD vs RT	TC1200012424.hg.1	ENSG00000151952	TMEM132D	transmembrane protein 132D	0.1	9.8E-01
RT + NecD vs RT	TC0800008946.hg.1	ENSG00000042832	TG	thyroglobulin	0.1	9.8E-01
RT + NecD vs RT	TC1300007164.hg.1	ENSG00000136169	SETDB2	SET domain bifurcated histone lysine methyltransfe	0.1	9.9E-01

RT + NecD vs RT	TC1100007767.hg.1	ENSG00000110079	MS4A4A	membrane spanning 4-domains A4A	0.1	9.9E-01
RT + NecD vs RT	TC0700009796.hg.1	ENSG00000157219	HTR5A	5-hydroxytryptamine receptor 5A	0.1	9.8E-01
RT + NecD vs RT	TC0100013126.hg.1	ENSG00000127463	EMC1	ER membrane protein complex subunit 1	0.1	9.9E-01
RT + NecD vs RT	TC0700009174.hg.1	ENSG00000128585	MKLN1	muskelin 1	0.1	9.8E-01
RT + NecD vs RT	TC0100011487.hg.1	ENSG00000082512	TRAF5	TNF receptor associated factor 5	0.1	9.8E-01
RT + NecD vs RT	TC1200009550.hg.1	ENSG00000073614	KDM5A	lysine demethylase 5A	0.1	9.9E-01
RT + NecD vs RT	TC0100006761.hg.1	ENSG00000131686	CA6	carbonic anhydrase 6	0.1	9.8E-01
RT + NecD vs RT	TC1900008050.hg.1	ENSG00000183709	IFNL2	interferon lambda 2	0.1	9.8E-01
RT + NecD vs RT	TC0800012212.hg.1	ENSG00000147804	SLC39A4	solute carrier family 39 member 4	0.1	9.8E-01
RT + NecD vs RT	TC1100007636.hg.1	ENSG00000172487	OR8J1	olfactory receptor family 8 subfamily J member 1	0.1	9.9E-01
RT + NecD vs RT	TC0X00006567.hg.1	ENSG00000205642	VCX3B	variable charge X-linked 3B	0.1	9.8E-01
RT + NecD vs RT	TC1200006951.hg.1	ENSG00000139053	PDE6H	phosphodiesterase 6H	0.1	9.9E-01
RT + NecD vs RT	TC0300010840.hg.1	ENSG00000187094	CCK	cholecystokinin	0.1	9.8E-01
RT + NecD vs RT	TC0600008622.hg.1	ENSG00000198478	SH3BGRL2	SH3 domain binding glutamate rich protein like 2	0.1	9.9E-01
RT + NecD vs RT	TC1200007887.hg.1	ENSG00000166987	MBD6	methyl-CpG binding domain protein 6	0.1	9.9E-01
RT + NecD vs RT	TC1400006933.hg.1	ENSG00000198807	PAX9	paired box 9	0.1	9.8E-01
RT + NecD vs RT	TC0200008556.hg.1	ENSG00000115085	ZAP70	zeta chain of T cell receptor associated protein kina	0.1	9.8E-01
RT + NecD vs RT	TC0300007077.hg.1	ENSG00000114739	ACVR2B	activin A receptor type 2B	0.1	9.9E-01
RT + NecD vs RT	TC0X00007930.hg.1	ENSG00000174225	ARL13A	ARF like GTPase 13A	0.1	9.9E-01
RT + NecD vs RT	TC0600007262.hg.1	ENSG00000275714	H3C1	H3 clustered histone 1	0.1	9.9E-01
RT + NecD vs RT	TC0700008561.hg.1	ENSG00000172336	POP7	POP7 ribonuclease P/MRP subunit	0.1	9.9E-01
RT + NecD vs RT	TC0200015714.hg.1	ENSG00000163464	CXCR1	C-X-C motif chemokine receptor 1	0.1	9.9E-01
RT + NecD vs RT	TC1900011239.hg.1	ENSG00000142544	CTU1	cytosolic thiouridylase subunit 1	0.1	9.8E-01
RT + NecD vs RT	TC0900007953.hg.1	ENSG00000188312	CENPP	centromere protein P	0.1	9.9E-01
RT + NecD vs RT	TC1100009122.hg.1	ENSG00000204361	NXPE2	neurexophilin and PC-esterase domain family meml	0.1	9.9E-01
RT + NecD vs RT	TC0500011470.hg.1	ENSG00000113391	ARB2A	ARB2 cotranscriptional regulator A	0.1	9.8E-01
RT + NecD vs RT	TC0900011236.hg.1	ENSG00000148153	INIP	INTS3 and NABP interacting protein	0.1	9.8E-01
RT + NecD vs RT	TC1900011856.hg.1	ENSG00000167775	CD320	CD320 molecule	0.1	9.9E-01
RT + NecD vs RT	TC1900009424.hg.1	ENSG00000125650	PSPN	persephin	0.1	9.8E-01
RT + NecD vs RT	TC0800009828.hg.1	ENSG00000168453	HR	HR lysine demethylase and nuclear receptor corepr	0.1	9.8E-01
RT + NecD vs RT	TC1100007701.hg.1	ENSG00000279051	OR6Q1	olfactory receptor family 6 subfamily Q member 1	0.1	9.8E-01
RT + NecD vs RT	TC1100008786.hg.1	ENSG00000166004	CEP295	centrosomal protein 295	0.1	9.8E-01
RT + NecD vs RT	TC1600011460.hg.1	ENSG00000162032	SPSB3	splA/ryanodine receptor domain and SOCS box con	0.1	9.9E-01
RT + NecD vs RT	TC0600011455.hg.1	ENSG00000204394	VARS1	valyl-tRNA synthetase 1	0.1	9.9E-01
RT + NecD vs RT	TC0900010789.hg.1	ENSG00000196305	IARS1	isoleucyl-tRNA synthetase 1	0.1	9.8E-01
RT + NecD vs RT	TC1600008906.hg.1	ENSG00000140995	DEF8	differentially expressed in FDCP 8 homolog	0.1	9.9E-01

RT + NecD vs RT	TC0800009241.hg.1	ENSG00000179698	WDR97	WD repeat domain 97	0.1	9.8E-01
RT + NecD vs RT	TC1200012708.hg.1	ENSG00000089127	OAS1	2'-5'-oligoadenylate synthetase 1	0.1	9.9E-01
RT + NecD vs RT	TC1700011234.hg.1	ENSG00000180891	CUEDC1	CUE domain containing 1	0.1	9.9E-01
RT + NecD vs RT	TC1500009621.hg.1	ENSG00000140307	GTF2A2	general transcription factor IIA subunit 2	0.1	9.8E-01
RT + NecD vs RT	TC2000009736.hg.1	ENSG00000101180	HRH3	histamine receptor H3	0.1	9.8E-01
RT + NecD vs RT	TC1700007985.hg.1	ENSG00000168591	TMUB2	transmembrane and ubiquitin like domain containin	0.1	9.9E-01
RT + NecD vs RT	TC1600011497.hg.1	ENSG00000169344	UMOD	uromodulin	0.1	9.8E-01
RT + NecD vs RT	TC1900011794.hg.1	ENSG00000167562	ZNF701	zinc finger protein 701	0.1	9.8E-01
RT + NecD vs RT	TC1500010863.hg.1	ENSG00000184716	SERINC4	serine incorporator 4	0.1	9.8E-01
RT + NecD vs RT	TC1700012275.hg.1	ENSG00000178852	EFCAB13	EF-hand calcium binding domain 13	0.1	9.9E-01
RT + NecD vs RT	TC0900008490.hg.1	ENSG00000157653	C9orf43	chromosome 9 open reading frame 43	0.1	9.9E-01
RT + NecD vs RT	TC2100007915.hg.1	ENSG00000183640	KRTAP8-1	keratin associated protein 8-1	0.1	9.8E-01
RT + NecD vs RT	TC2000006823.hg.1	ENSG00000125846	ZNF133	zinc finger protein 133	0.1	9.9E-01
RT + NecD vs RT	TC0700012228.hg.1	ENSG00000091128	LAMB4	laminin subunit beta 4	0.1	9.8E-01
RT + NecD vs RT	TC1100009240.hg.1	ENSG00000172375	C2CD2L	C2CD2 like	0.1	9.8E-01
RT + NecD vs RT	TC0100009934.hg.1	ENSG00000143412	ANXA9	annexin A9	0.1	9.8E-01
RT + NecD vs RT	TC0X00008727.hg.1	ENSG00000102195	GPR50	G protein-coupled receptor 50	0.1	9.8E-01
RT + NecD vs RT	TC0600009740.hg.1	ENSG00000152822	GRM1	glutamate metabotropic receptor 1	0.1	9.8E-01
RT + NecD vs RT	TC1700007100.hg.1	ENSG00000091536	MYO15A	myosin XVA	0.1	9.8E-01
RT + NecD vs RT	TC0800007284.hg.1	ENSG00000215262	KCNU1	potassium calcium-activated channel subfamily U r	0.1	9.9E-01
RT + NecD vs RT	TC0X00010351.hg.1	ENSG00000102387	TAF7L	TATA-box binding protein associated factor 7 like	0.1	9.9E-01
RT + NecD vs RT	TC1300009598.hg.1	ENSG00000169508	GPR183	G protein-coupled receptor 183	0.1	9.9E-01
RT + NecD vs RT	TC1100008736.hg.1	ENSG00000077616	NAALAD2	N-acetylated alpha-linked acidic dipeptidase 2	0.1	9.9E-01
RT + NecD vs RT	TC1900010334.hg.1	ENSG00000121297	TSHZ3	teashirt zinc finger homeobox 3	0.1	9.8E-01
RT + NecD vs RT	TC1100006750.hg.1	ENSG00000158077	NLRP14	NLR family pyrin domain containing 14	0.1	9.8E-01
RT + NecD vs RT	TC1900011237.hg.1	ENSG00000129437	KLK14	kallikrein related peptidase 14	0.1	9.8E-01
RT + NecD vs RT	TC1900006923.hg.1	ENSG00000170929	OR1M1	olfactory receptor family 1 subfamily M member 1	0.1	9.8E-01
RT + NecD vs RT	TC1100013227.hg.1	ENSG00000255561	FDXACB1	ferredoxin-fold anticodon binding domain containin	0.1	9.9E-01
RT + NecD vs RT	TC0X00008830.hg.1	ENSG00000102125	TAFAZZIN	tafazzin, phospholipid-lysophospholipid transacylas	0.1	9.8E-01
RT + NecD vs RT	TC1100012853.hg.1	ENSG00000120451	SNX19	sorting nexin 19	0.1	9.9E-01
RT + NecD vs RT	TC0700013362.hg.1	ENSG00000239789	MRPS17	mitochondrial ribosomal protein S17	0.1	9.9E-01
RT + NecD vs RT	TC0800009265.hg.1	ENSG00000167701	GPT	glutamic--pyruvic transaminase	0.1	9.8E-01
RT + NecD vs RT	TC1700009528.hg.1	ENSG00000161921	CXCL16	C-X-C motif chemokine ligand 16	0.1	9.9E-01
RT + NecD vs RT	TC0700010887.hg.1	ENSG00000106603	COA1	cytochrome c oxidase assembly factor 1	0.1	9.9E-01
RT + NecD vs RT	TC1300007228.hg.1	ENSG00000139668	WDFY2	WD repeat and FYVE domain containing 2	0.1	9.8E-01
RT + NecD vs RT	TC0900008109.hg.1	ENSG00000130956	HABP4	hyaluronan binding protein 4	0.1	9.8E-01

RT + NecD vs RT	TC0600007695.hg.1	ENSG00000204220	PFDN6	prefoldin subunit 6	0.1	9.9E-01
RT + NecD vs RT	TC1600010656.hg.1	ENSG00000102901	CENPT	centromere protein T	0.1	9.8E-01
RT + NecD vs RT	TC0100013281.hg.1	ENSG00000088280	ASAP3	ArfGAP with SH3 domain, ankyrin repeat and PH dor	0.1	9.9E-01
RT + NecD vs RT	TC0100007798.hg.1	ENSG00000054118	THRAP3	thyroid hormone receptor associated protein 3	0.1	9.8E-01
RT + NecD vs RT	TC0300013878.hg.1	ENSG00000158092	NCK1	NCK adaptor protein 1	0.1	9.8E-01
RT + NecD vs RT	TC1000010310.hg.1	ENSG00000108094	CUL2	cullin 2	0.1	9.8E-01
RT + NecD vs RT	TC0100007532.hg.1	ENSG00000117758	STX12	syntaxin 12	0.1	9.9E-01
RT + NecD vs RT	TC1200012803.hg.1	ENSG00000196531	NACA	nascent polypeptide associated complex subunit al	0.1	9.7E-01
RT + NecD vs RT	TC0X00010813.hg.1	ENSG00000165675	ENOX2	ecto-NOX disulfide-thiol exchanger 2	0.1	9.8E-01
RT + NecD vs RT	TC2200007982.hg.1	ENSG00000070010	UFD1	ubiquitin recognition factor in ER associated degrad	0.1	9.8E-01
RT + NecD vs RT	TC1200006648.hg.1	ENSG00000111667	USP5	ubiquitin specific peptidase 5	0.1	9.9E-01
RT + NecD vs RT	TC0600014374.hg.1	ENSG00000130024	PHF10	PHD finger protein 10	0.1	9.8E-01
RT + NecD vs RT	TC0X00011014.hg.1	ENSG00000268988	SPANXN2	SPANX family member N2	0.1	9.8E-01
RT + NecD vs RT	TC0800007018.hg.1	ENSG00000104679	R3HCC1	R3H domain and coiled-coil containing 1	0.1	9.9E-01
RT + NecD vs RT	TC0900009861.hg.1	ENSG00000165271	NOL6	nucleolar protein 6	0.1	9.9E-01
RT + NecD vs RT	TC0900010920.hg.1	ENSG00000158122	PRXL2C	peroxiredoxin like 2C	0.1	9.8E-01
RT + NecD vs RT	TC0900006708.hg.1	ENSG00000164975	SNAPC3	small nuclear RNA activating complex polypeptide 3	0.1	9.8E-01
RT + NecD vs RT	TC0900009032.hg.1	ENSG00000125484	GTF3C4	general transcription factor IIIC subunit 4	0.1	9.8E-01
RT + NecD vs RT	TC0400010884.hg.1	ENSG00000145241	CENPC	centromere protein C	0.1	9.9E-01
RT + NecD vs RT	TC1900010988.hg.1	ENSG00000182013	PNMA8A	PNMA family member 8A	0.1	9.9E-01
RT + NecD vs RT	TC1900010531.hg.1	ENSG00000197808	ZNF461	zinc finger protein 461	0.1	9.8E-01
RT + NecD vs RT	TC2100007474.hg.1	ENSG00000160310	PRMT2	protein arginine methyltransferase 2	0.1	9.9E-01
RT + NecD vs RT	TC1000009217.hg.1	ENSG00000165660	ABRAXAS2	abraxas 2, BRISC complex subunit	0.1	9.8E-01
RT + NecD vs RT	TC0600008780.hg.1	ENSG00000118412	CASP8AP2	caspase 8 associated protein 2	0.1	9.8E-01
RT + NecD vs RT	TC1500009946.hg.1	ENSG00000066933	MYO9A	myosin IXA	0.1	9.9E-01
RT + NecD vs RT	TC0200016601.hg.1	ENSG00000204120	GIGYF2	GRB10 interacting GYF protein 2	0.1	9.9E-01
RT + NecD vs RT	TC0600011840.hg.1	ENSG00000112619	PRPH2	peripherin 2	0.1	9.8E-01
RT + NecD vs RT	TC0200009074.hg.1	ENSG00000088179	PTPN4	protein tyrosine phosphatase non-receptor type 4	0.1	9.9E-01
RT + NecD vs RT	TC1000009684.hg.1	ENSG00000057608	GDI2	GDP dissociation inhibitor 2	0.1	9.8E-01
RT + NecD vs RT	TC1600011402.hg.1	ENSG00000102978	POLR2C	RNA polymerase II subunit C	0.1	9.9E-01
RT + NecD vs RT	TC1600010215.hg.1	ENSG00000140798	ABCC12	ATP binding cassette subfamily C member 12	0.1	9.9E-01
RT + NecD vs RT	TC1600009953.hg.1	ENSG00000102886	GDPD3	glycerophosphodiester phosphodiesterase domain	0.1	9.9E-01
RT + NecD vs RT	TC0400011486.hg.1	ENSG00000168772	CXXC4	CXXC finger protein 4	0.1	9.8E-01
RT + NecD vs RT	TC0400007455.hg.1	ENSG00000145248	SLC10A4	solute carrier family 10 member 4	0.1	9.8E-01
RT + NecD vs RT	TC1900009808.hg.1	ENSG00000072071	ADGRL1	adhesion G protein-coupled receptor L1	0.1	9.9E-01
RT + NecD vs RT	TC0300006961.hg.1	ENSG00000170293	CMTM8	CKLF like MARVEL transmembrane domain containi	0.1	9.9E-01

RT + NecD vs RT	TC0400012948.hg.1	ENSG00000164035	EMCN	endomucin	0.1	9.9E-01
RT + NecD vs RT	TC1200009831.hg.1	ENSG00000111732	AICDA	activation induced cytidine deaminase	0.1	9.9E-01
RT + NecD vs RT	TC0700008240.hg.1	ENSG00000198822	GRM3	glutamate metabotropic receptor 3	0.1	9.8E-01
RT + NecD vs RT	TC0600009623.hg.1	ENSG00000203734	ECT2L	epithelial cell transforming 2 like	0.1	9.9E-01
RT + NecD vs RT	TC0Y00007327.hg.1	ENSG00000236424	TSPY10	testis specific protein Y-linked 10	0.1	9.8E-01
RT + NecD vs RT	TC2200008676.hg.1	ENSG00000100146	SOX10	SRY-box transcription factor 10	0.1	9.9E-01
RT + NecD vs RT	TC0800008663.hg.1	ENSG00000147676	MAL2	mal, T cell differentiation protein 2	0.1	9.8E-01
RT + NecD vs RT	TC1700008499.hg.1	ENSG00000141376	BCAS3	BCAS3 microtubule associated cell migration factor	0.1	9.9E-01
RT + NecD vs RT	TC1700009042.hg.1	ENSG00000183077	AFMID	arylformamidase	0.1	9.9E-01
RT + NecD vs RT	TC0900009272.hg.1	ENSG00000197191	CYSRT1	cysteine rich tail 1	0.1	9.9E-01
RT + NecD vs RT	TC0800009487.hg.1	ENSG00000186599	DEFB105B	defensin beta 105B	0.1	9.9E-01
RT + NecD vs RT	TC0500008698.hg.1	ENSG00000043143	JADE2	jade family PHD finger 2	0.1	9.9E-01
RT + NecD vs RT	TC0400009714.hg.1	ENSG00000145217	SLC26A1	solute carrier family 26 member 1	0.1	9.8E-01
RT + NecD vs RT	TC0X00007183.hg.1	ENSG00000269791	SSX4B	SSX family member 4B	0.1	9.9E-01
RT + NecD vs RT	TC0600009353.hg.1	ENSG00000111907	TPD52L1	TPD52 like 1	0.1	9.8E-01
RT + NecD vs RT	TC0900006577.hg.1	ENSG00000137033	IL33	interleukin 33	0.1	9.9E-01
RT + NecD vs RT	TC1100009791.hg.1	ENSG00000183734	ASCL2	achaete-scute family bHLH transcription factor 2	0.1	9.7E-01
RT + NecD vs RT	TC1300006474.hg.1	ENSG00000196199	MPHOSPH8	M-phase phosphoprotein 8	0.1	9.9E-01
RT + NecD vs RT	TC0500008296.hg.1	ENSG00000112893	MAN2A1	mannosidase alpha class 2A member 1	0.1	9.9E-01
RT + NecD vs RT	TC0400012764.hg.1	ENSG00000155269	GPR78	G protein-coupled receptor 78	0.1	9.8E-01
RT + NecD vs RT	TC1900010962.hg.1	ENSG00000176182	MYPOP	Myb related transcription factor, partner of profilin	0.1	9.9E-01
RT + NecD vs RT	TC1100011485.hg.1	ENSG00000162105	SHANK2	SH3 and multiple ankyrin repeat domains 2	0.1	9.8E-01
RT + NecD vs RT	TC0600008883.hg.1	ENSG00000186231	KLHL32	kelch like family member 32	0.1	9.9E-01
RT + NecD vs RT	TC0200007040.hg.1	ENSG00000173557	CIMIP2C	ciliary microtubule inner protein 2C	0.1	9.8E-01
RT + NecD vs RT	TC0900011445.hg.1	ENSG00000136940	PDCL	phosducin like	0.1	9.9E-01
RT + NecD vs RT	TC0400011294.hg.1	ENSG00000255072	PIGY	phosphatidylinositol glycan anchor biosynthesis cla	0.1	9.9E-01
RT + NecD vs RT	TC2100007318.hg.1	ENSG00000160208	RRP1B	ribosomal RNA processing 1B	0.1	9.8E-01
RT + NecD vs RT	TC0X00008330.hg.1	ENSG00000101966	XIAP	X-linked inhibitor of apoptosis	0.1	9.9E-01
RT + NecD vs RT	TC1200010751.hg.1	ENSG00000135443	KRT85	keratin 85	0.1	9.8E-01
RT + NecD vs RT	TC0900008320.hg.1	ENSG00000186051	TAL2	TAL bHLH transcription factor 2	0.1	9.8E-01
RT + NecD vs RT	TC2000006541.hg.1	ENSG00000125877	ITPA	inosine triphosphatase	0.1	9.9E-01
RT + NecD vs RT	TC0200015870.hg.1	ENSG00000085449	WDFY1	WD repeat and FYVE domain containing 1	0.1	9.9E-01
RT + NecD vs RT	TC1600008938.hg.1	ENSG00000103126	AXIN1	axin 1	0.1	9.9E-01
RT + NecD vs RT	TC0600013271.hg.1	ENSG00000146410	MTFR2	mitochondrial fission regulator 2	0.1	9.8E-01
RT + NecD vs RT	TC0900008091.hg.1	ENSG00000182150	ERCC6L2	ERCC excision repair 6 like 2	0.1	9.8E-01
RT + NecD vs RT	TC0300012665.hg.1	ENSG00000114127	XRN1	5'-3' exoribonuclease 1	0.1	9.8E-01

RT + NecD vs RT	TC0700010463.hg.1	ENSG00000136231	IGF2BP3	insulin like growth factor 2 mRNA binding protein 3	0.1	9.8E-01
RT + NecD vs RT	TC0300009686.hg.1	ENSG00000178084	HTR3C	5-hydroxytryptamine receptor 3C	0.1	9.8E-01
RT + NecD vs RT	TC1900008537.hg.1	ENSG00000261949	GFY	golgi associated olfactory signaling regulator	0.1	9.8E-01
RT + NecD vs RT	TC2100008379.hg.1	ENSG00000212933	KRTAP12-4	keratin associated protein 12-4	0.1	9.8E-01
RT + NecD vs RT	TC1000006434.hg.1	ENSG00000015171	ZMYND11	zinc finger MYND-type containing 11	0.1	9.8E-01
RT + NecD vs RT	TC0600011564.hg.1	ENSG00000096395	MLN	motilin	0.1	9.8E-01
RT + NecD vs RT	TC0100015985.hg.1	ENSG00000254726	MEX3A	mex-3 RNA binding family member A	0.1	9.8E-01
RT + NecD vs RT	TC0600013682.hg.1	ENSG00000215712	TMEM242	transmembrane protein 242	0.1	9.8E-01
RT + NecD vs RT	TC0600011725.hg.1	ENSG00000124767	GLO1	glyoxalase I	0.1	9.8E-01
RT + NecD vs RT	TC0700012869.hg.1	ENSG00000127412	TRPV5	transient receptor potential cation channel subfami	0.1	9.8E-01
RT + NecD vs RT	TC0700011770.hg.1	ENSG00000001631	KRIT1	KRIT1 ankyrin repeat containing	0.1	9.8E-01
RT + NecD vs RT	TC1800008584.hg.1	ENSG00000152234	ATP5F1A	ATP synthase F1 subunit alpha	0.1	9.9E-01
RT + NecD vs RT	TC1000006648.hg.1	ENSG00000134453	RBM17	RNA binding motif protein 17	0.1	9.8E-01
RT + NecD vs RT	TC0400006783.hg.1	ENSG00000231396	USP17L10	ubiquitin specific peptidase 17 like family member 1	0.1	9.9E-01
RT + NecD vs RT	TC0500006950.hg.1	ENSG00000164256	PRDM9	PR/SET domain 9	0.1	9.8E-01
RT + NecD vs RT	TC1100013020.hg.1	ENSG00000162148	SAXO4	stabilizer of axonemal microtubules 4	0.1	9.8E-01
RT + NecD vs RT	TC0100017948.hg.1	ENSG00000203668	CHML	CHM like Rab escort protein	0.1	9.9E-01
RT + NecD vs RT	TC1300007148.hg.1	ENSG00000152207	CYSLTR2	cysteinyl leukotriene receptor 2	0.1	9.9E-01
RT + NecD vs RT	TC0400010598.hg.1	ENSG00000151834	GABRA2	gamma-aminobutyric acid type A receptor subunit a	0.1	9.9E-01
RT + NecD vs RT	TC2000009955.hg.1	ENSG00000125520	SLC2A4RG	SLC2A4 regulator	0.1	9.8E-01
RT + NecD vs RT	TC1500009170.hg.1	ENSG00000137877	SPTBN5	spectrin beta, non-erythrocytic 5	0.1	9.9E-01
RT + NecD vs RT	TC1900009970.hg.1	ENSG00000130303	BST2	bone marrow stromal cell antigen 2	0.1	9.9E-01
RT + NecD vs RT	TC2100007896.hg.1	ENSG00000186965	KRTAP19-2	keratin associated protein 19-2	0.1	9.8E-01
RT + NecD vs RT	TC1200007859.hg.1	ENSG00000166886	NAB2	NGFI-A binding protein 2	0.1	9.8E-01
RT + NecD vs RT	TC1900009991.hg.1	ENSG00000105639	JAK3	Janus kinase 3	0.1	9.8E-01
RT + NecD vs RT	TC0300006982.hg.1	ENSG00000206557	TRIM71	tripartite motif containing 71	0.1	9.9E-01
RT + NecD vs RT	TC0X00008516.hg.1	ENSG00000268940	CT45A1	cancer/testis antigen family 45 member A1	0.1	9.9E-01
RT + NecD vs RT	TC1200006532.hg.1	ENSG00000111218	PRMT8	protein arginine methyltransferase 8	0.1	9.9E-01
RT + NecD vs RT	TC0300013146.hg.1	ENSG00000121858	TNFSF10	TNF superfamily member 10	0.1	9.8E-01
RT + NecD vs RT	TC1800007013.hg.1	ENSG00000134757	DSG3	desmoglein 3	0.1	9.9E-01
RT + NecD vs RT	TC1700007966.hg.1	ENSG00000231256	CFAP97D1	CFAP97 domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC0200011093.hg.1	ENSG00000163283	ALPP	alkaline phosphatase, placental	0.1	9.8E-01
RT + NecD vs RT	TC1400008762.hg.1	ENSG00000100448	CTSG	cathepsin G	0.1	9.8E-01
RT + NecD vs RT	TC1200010942.hg.1	ENSG00000139547	RDH16	retinol dehydrogenase 16	0.1	9.8E-01
RT + NecD vs RT	TC0X00007602.hg.1	ENSG00000184388	PABPC1L2B	poly(A) binding protein cytoplasmic 1 like 2B	0.1	9.9E-01
RT + NecD vs RT	TC0300013606.hg.1	ENSG00000145014	TMEM44	transmembrane protein 44	0.1	9.8E-01

RT + NecD vs RT	TC0300007645.hg.1	ENSG00000144724	PTPRG	protein tyrosine phosphatase receptor type G	0.1	9.9E-01
RT + NecD vs RT	TC1200012800.hg.1	ENSG00000135392	DNAJC14	DnaJ heat shock protein family (Hsp40) member C1	0.1	9.9E-01
RT + NecD vs RT	TC2200008203.hg.1	ENSG00000099977	DDT	D-dopachrome tautomerase	0.1	9.9E-01
RT + NecD vs RT	TC0300012143.hg.1	ENSG00000163428	LRRC58	leucine rich repeat containing 58	0.1	9.8E-01
RT + NecD vs RT	TC0500010511.hg.1	ENSG00000197603	CPLANE1	ciliogenesis and planar polarity effector complex su	0.1	9.9E-01
RT + NecD vs RT	TC1900012025.hg.1	ENSG00000198538	ZNF28	zinc finger protein 28	0.1	9.8E-01
RT + NecD vs RT	TC1500010924.hg.1	ENSG00000157823	AP3S2	adaptor related protein complex 3 subunit sigma 2	0.1	9.9E-01
RT + NecD vs RT	TC0100013073.hg.1	ENSG00000117118	SDHB	succinate dehydrogenase complex iron sulfur subur	0.1	9.9E-01
RT + NecD vs RT	TC0100018430.hg.1	ENSG00000163866	SMIM12	small integral membrane protein 12	0.1	9.9E-01
RT + NecD vs RT	TC1700007704.hg.1	ENSG00000275832	ARHGAP23	Rho GTPase activating protein 23	0.1	9.8E-01
RT + NecD vs RT	TC0800011116.hg.1	ENSG00000183808	RBM12B	RNA binding motif protein 12B	0.1	9.8E-01
RT + NecD vs RT	TC0700009748.hg.1	ENSG00000133627	ACTR3B	actin related protein 3B	0.1	9.9E-01
RT + NecD vs RT	TC1900011052.hg.1	ENSG00000105398	SULT2A1	sulfotransferase family 2A member 1	0.1	9.9E-01
RT + NecD vs RT	TC0500008342.hg.1	ENSG00000172795	DCP2	decapping mRNA 2	0.1	9.9E-01
RT + NecD vs RT	TC0X00008064.hg.1	ENSG00000080572	DNAAF6	dynein axonemal assembly factor 6	0.1	9.9E-01
RT + NecD vs RT	TC0700007596.hg.1	ENSG00000146648	EGFR	epidermal growth factor receptor	0.1	9.9E-01
RT + NecD vs RT	TC0700010581.hg.1	ENSG00000106049	HIBADH	3-hydroxyisobutyrate dehydrogenase	0.1	9.8E-01
RT + NecD vs RT	TC1900007458.hg.1	ENSG00000184635	ZNF93	zinc finger protein 93	0.1	9.9E-01
RT + NecD vs RT	TC0400011531.hg.1	ENSG00000250298	GIMD1	GIMAP family P-loop NTPase domain containing 1	0.1	9.8E-01
RT + NecD vs RT	TC1900011814.hg.1	ENSG00000186272	ZNF17	zinc finger protein 17	0.1	9.9E-01
RT + NecD vs RT	TC0400006553.hg.1	ENSG00000185818	NAT8L	N-acetyltransferase 8 like	0.1	9.9E-01
RT + NecD vs RT	TC1600008275.hg.1	ENSG00000189091	SF3B3	splicing factor 3b subunit 3	0.1	9.8E-01
RT + NecD vs RT	TC1000012582.hg.1	ENSG00000052749	RRP12	ribosomal RNA processing 12 homolog	0.1	9.9E-01
RT + NecD vs RT	TC1400010634.hg.1	ENSG00000198894	CIPC	CLOCK interacting pacemaker	0.1	9.9E-01
RT + NecD vs RT	TC0800012299.hg.1	ENSG00000168172	HOOK3	hook microtubule tethering protein 3	0.1	9.9E-01
RT + NecD vs RT	TC0800008769.hg.1	ENSG00000183665	TYW2	tRNA wybutosine-synthesizing protein 2	0.1	9.9E-01
RT + NecD vs RT	TC1200010592.hg.1	ENSG00000174233	ADCY6	adenylate cyclase 6	0.1	9.8E-01
RT + NecD vs RT	TC1700011716.hg.1	ENSG00000109065	NAT9	N-acetyltransferase 9	0.1	9.9E-01
RT + NecD vs RT	TC1700012078.hg.1	ENSG00000183684	ALYREF	Aly/REF export factor	0.1	9.8E-01
RT + NecD vs RT	TC0100013415.hg.1	ENSG00000158246	TENT5B	terminal nucleotidyltransferase 5B	0.1	9.8E-01
RT + NecD vs RT	TC1800006508.hg.1	ENSG00000118680	MYL12B	myosin light chain 12B	0.1	9.8E-01
RT + NecD vs RT	TC1200011454.hg.1	ENSG00000198707	CEP290	centrosomal protein 290	0.1	9.9E-01
RT + NecD vs RT	TC1400006491.hg.1	ENSG00000176281	OR4K5	olfactory receptor family 4 subfamily K member 5	0.1	9.9E-01
RT + NecD vs RT	TC0600014279.hg.1	ENSG00000204209	DAXX	death domain associated protein	0.1	9.9E-01
RT + NecD vs RT	TC0100018162.hg.1	ENSG00000157873	TNFRSF14	TNF receptor superfamily member 14	0.1	9.8E-01
RT + NecD vs RT	TC1600008924.hg.1	ENSG00000161980	POLR3K	RNA polymerase III subunit K	0.1	9.9E-01

RT + NecD vs RT	TC0800011561.hg.1	ENSG00000147677	EIF3H	eukaryotic translation initiation factor 3 subunit H	0.1	9.8E-01
RT + NecD vs RT	TC0700013534.hg.1	ENSG00000006625	GGCT	gamma-glutamylcyclotransferase	0.1	9.9E-01
RT + NecD vs RT	TC0100012675.hg.1	ENSG00000097021	ACOT7	acyl-CoA thioesterase 7	0.1	9.9E-01
RT + NecD vs RT	TC0100014408.hg.1	ENSG00000116641	DOCK7	dedicator of cytokinesis 7	0.1	9.8E-01
RT + NecD vs RT	TC1900010659.hg.1	ENSG00000105193	RPS16	ribosomal protein S16	0.1	9.8E-01
RT + NecD vs RT	TC0400012931.hg.1	ENSG00000138757	G3BP2	G3BP stress granule assembly factor 2	0.1	9.8E-01
RT + NecD vs RT	TC0100008955.hg.1	ENSG00000065243	PKN2	protein kinase N2	0.1	9.8E-01
RT + NecD vs RT	TC1100011295.hg.1	ENSG00000182791	CCDC87	coiled-coil domain containing 87	0.1	9.9E-01
RT + NecD vs RT	TC0X00008881.hg.1	ENSG00000168939	SPRY3	sprouty RTK signaling antagonist 3	0.1	9.9E-01
RT + NecD vs RT	TC1200008526.hg.1	ENSG00000139344	AMDHD1	amidohydrolase domain containing 1	0.1	9.9E-01
RT + NecD vs RT	TC0X00011180.hg.1	ENSG00000102032	RENBP	renin binding protein	0.1	9.9E-01
RT + NecD vs RT	TC0500009544.hg.1	ENSG00000120149	MSX2	msh homeobox 2	0.1	9.9E-01
RT + NecD vs RT	TC0200016666.hg.1	ENSG00000138039	LHCGR	luteinizing hormone/choriogonadotropin receptor	0.1	9.9E-01
RT + NecD vs RT	TC0200015757.hg.1	ENSG00000181378	CFAP65	cilia and flagella associated protein 65	0.1	9.9E-01
RT + NecD vs RT	TC1200009927.hg.1	ENSG00000255837	TAS2R20	taste 2 receptor member 20	0.1	9.9E-01
RT + NecD vs RT	TC0300011084.hg.1	ENSG00000164076	CAMKV	CaM kinase like vesicle associated	0.1	9.9E-01
RT + NecD vs RT	TC0200013174.hg.1	ENSG00000172016	REG3A	regenerating family member 3 alpha	0.1	9.9E-01
RT + NecD vs RT	TC1200007838.hg.1	ENSG00000110944	IL23A	interleukin 23 subunit alpha	0.1	9.8E-01
RT + NecD vs RT	TC0400012836.hg.1	ENSG00000138792	ENPEP	glutamyl aminopeptidase	0.1	9.9E-01
RT + NecD vs RT	TC1900008031.hg.1	ENSG00000178934	LGALS7B	galectin 7B	0.1	9.8E-01
RT + NecD vs RT	TC0Y00007326.hg.1	ENSG00000258992	TSPY1	testis specific protein Y-linked 1	0.1	9.8E-01
RT + NecD vs RT	TC0200016570.hg.1	ENSG00000128652	HOXD3	homeobox D3	0.1	9.8E-01
RT + NecD vs RT	TC0500010651.hg.1	ENSG00000070193	FGF10	fibroblast growth factor 10	0.1	9.9E-01
RT + NecD vs RT	TC0300007096.hg.1	ENSG00000179934	CCR8	C-C motif chemokine receptor 8	0.1	9.9E-01
RT + NecD vs RT	TC1100006722.hg.1	ENSG00000110148	CCKBR	cholecystokinin B receptor	0.1	9.9E-01
RT + NecD vs RT	TC1900010836.hg.1	ENSG00000243137	PSG4	pregnancy specific beta-1-glycoprotein 4	0.1	9.8E-01
RT + NecD vs RT	TC1500009776.hg.1	ENSG00000103710	RASL12	RAS like family 12	0.1	9.9E-01
RT + NecD vs RT	TC0100016556.hg.1	ENSG00000116218	NPHS2	NPHS2 stomatin family member, podocin	0.1	9.9E-01
RT + NecD vs RT	TC0700011502.hg.1	ENSG00000106077	ABHD11	abhydrolase domain containing 11	0.1	9.9E-01
RT + NecD vs RT	TC0900007063.hg.1	ENSG00000122733	PHF24	PHD finger protein 24	0.1	9.8E-01
RT + NecD vs RT	TC1700009743.hg.1	ENSG00000264424	MYH4	myosin heavy chain 4	0.1	9.8E-01
RT + NecD vs RT	TC0500012506.hg.1	ENSG00000186335	SLC36A2	solute carrier family 36 member 2	0.1	9.9E-01
RT + NecD vs RT	TC0100016254.hg.1	ENSG00000143171	RXRG	retinoid X receptor gamma	0.1	9.8E-01
RT + NecD vs RT	TC1900011231.hg.1	ENSG00000169035	KLK7	kallikrein related peptidase 7	0.1	9.8E-01
RT + NecD vs RT	TC1700010961.hg.1	ENSG00000141295	SCRN2	secernin 2	0.1	9.9E-01
RT + NecD vs RT	TC0200016497.hg.1	ENSG00000273045	C2orf15	chromosome 2 open reading frame 15	0.1	9.9E-01

RT + NecD vs RT	TC1400010696.hg.1	ENSG00000166183	ASPG	asparaginase	0.1	9.8E-01
RT + NecD vs RT	TC0200008092.hg.1	ENSG00000115325	DOK1	docking protein 1	0.1	9.9E-01
RT + NecD vs RT	TC1900011868.hg.1	ENSG00000187266	EPOR	erythropoietin receptor	0.1	9.8E-01
RT + NecD vs RT	TC1300007977.hg.1	ENSG00000041515	MYO16	myosin XVI	0.1	9.9E-01
RT + NecD vs RT	TC0X00008026.hg.1	ENSG00000101812	H2BW2	H2B.W histone 2	0.1	9.9E-01
RT + NecD vs RT	TC1200008016.hg.1	ENSG00000111490	TBC1D30	TBC1 domain family member 30	0.1	9.9E-01
RT + NecD vs RT	TC0500013229.hg.1	ENSG00000181904	C5orf24	chromosome 5 open reading frame 24	0.1	9.9E-01
RT + NecD vs RT	TC1600008656.hg.1	ENSG00000135686	KLHL36	kelch like family member 36	0.1	9.9E-01
RT + NecD vs RT	TC1200010940.hg.1	ENSG00000170426	SDR9C7	short chain dehydrogenase/reductase family 9C me	0.1	9.9E-01
RT + NecD vs RT	TC0300011223.hg.1	ENSG00000113811	SELENOK	selenoprotein K	0.1	9.8E-01
RT + NecD vs RT	TC1200010046.hg.1	ENSG00000188991	SLC15A5	solute carrier family 15 member 5	0.1	9.9E-01
RT + NecD vs RT	TC0200007049.hg.1	ENSG00000119777	TMEM214	transmembrane protein 214	0.1	9.9E-01
RT + NecD vs RT	TC1500007905.hg.1	ENSG00000182950	CIMAP1C	ciliary microtubule associated protein 1C	0.1	9.9E-01
RT + NecD vs RT	TC2200007320.hg.1	ENSG00000128310	GALR3	galanin receptor 3	0.1	9.8E-01
RT + NecD vs RT	TC0100007440.hg.1	ENSG00000197245	FAM110D	family with sequence similarity 110 member D	0.1	9.8E-01
RT + NecD vs RT	TC1100007287.hg.1	ENSG00000166326	TRIM44	tripartite motif containing 44	0.1	9.9E-01
RT + NecD vs RT	TC1500006728.hg.1	ENSG00000232653	GOLGA8N	golgin A8 family member N	0.1	9.9E-01
RT + NecD vs RT	TC0300011089.hg.1	ENSG00000164077	MON1A	MON1 vesicular trafficking associated A	0.1	9.9E-01
RT + NecD vs RT	TC1600008307.hg.1	ENSG00000140835	CHST4	carbohydrate sulfotransferase 4	0.1	9.8E-01
RT + NecD vs RT	TC0400008912.hg.1	ENSG00000151611	MMAA	metabolism of cobalamin associated A	0.1	9.9E-01
RT + NecD vs RT	TC1700011045.hg.1	ENSG00000167085	PHB1	prohibitin 1	0.1	9.9E-01
RT + NecD vs RT	TC0700013529.hg.1	ENSG00000105997	HOXA3	homeobox A3	0.1	9.9E-01
RT + NecD vs RT	TC1700009327.hg.1	ENSG00000179409	GEMIN4	gem nuclear organelle associated protein 4	0.1	9.9E-01
RT + NecD vs RT	TC1500008986.hg.1	ENSG00000176454	LPCAT4	lysophosphatidylcholine acyltransferase 4	0.1	9.9E-01
RT + NecD vs RT	TC0800007316.hg.1	ENSG00000187840	EIF4EBP1	eukaryotic translation initiation factor 4E binding pr	0.1	9.9E-01
RT + NecD vs RT	TC0400009754.hg.1	ENSG00000168924	LETM1	leucine zipper and EF-hand containing transmembra	0.1	9.9E-01
RT + NecD vs RT	TC0300007359.hg.1	ENSG00000178057	NDUFAF3	NADH:ubiquinone oxidoreductase complex assemb	0.1	9.9E-01
RT + NecD vs RT	TC0300013344.hg.1	ENSG00000172578	KLHL6	kelch like family member 6	0.1	9.9E-01
RT + NecD vs RT	TC2100008529.hg.1	ENSG00000160194	NDUFV3	NADH:ubiquinone oxidoreductase subunit V3	0.1	9.9E-01
RT + NecD vs RT	TC1900011934.hg.1	ENSG00000245680	ZNF585B	zinc finger protein 585B	0.1	9.9E-01
RT + NecD vs RT	TC1200006649.hg.1	ENSG00000111669	TPI1	triosephosphate isomerase 1	0.1	9.9E-01
RT + NecD vs RT	TC0100011566.hg.1	ENSG00000117707	PROX1	prospero homeobox 1	0.1	9.9E-01
RT + NecD vs RT	TC0500008700.hg.1	ENSG00000113615	SEC24A	SEC24 homolog A, COPII component	0.1	9.8E-01
RT + NecD vs RT	TC1900007322.hg.1	ENSG00000130299	GTPBP3	GTP binding protein 3, mitochondrial	0.1	9.8E-01
RT + NecD vs RT	TC1000010555.hg.1	ENSG00000204172	AGAP9	ArfGAP with GTPase domain, ankyrin repeat and PH	0.1	9.8E-01
RT + NecD vs RT	TC0600007540.hg.1	ENSG00000204564	C6orf136	chromosome 6 open reading frame 136	0.1	9.9E-01

RT + NecD vs RT	TC2000008473.hg.1	ENSG00000089177	KIF16B	kinesin family member 16B	0.1	9.9E-01
RT + NecD vs RT	TC0200010788.hg.1	ENSG00000163466	ARPC2	actin related protein 2/3 complex subunit 2	0.1	9.8E-01
RT + NecD vs RT	TC1700006676.hg.1	ENSG00000029725	RABEP1	rabaptin, RAB GTPase binding effector protein 1	0.1	9.8E-01
RT + NecD vs RT	TC0100009480.hg.1	ENSG00000163349	HIPK1	homeodomain interacting protein kinase 1	0.1	9.9E-01
RT + NecD vs RT	TC0X00011333.hg.1	ENSG00000184343	SRPK3	SRSF protein kinase 3	0.1	9.9E-01
RT + NecD vs RT	TC1600010667.hg.1	ENSG00000263201	DPEP2NB	DPEP2 neighbor	0.1	9.8E-01
RT + NecD vs RT	TC0200010119.hg.1	ENSG00000116095	PLEKHA3	pleckstrin homology domain containing A3	0.1	9.8E-01
RT + NecD vs RT	TC1900011582.hg.1	ENSG00000083814	ZNF671	zinc finger protein 671	0.1	9.8E-01
RT + NecD vs RT	TC1400010714.hg.1	ENSG00000092036	HAUS4	HAUS augmin like complex subunit 4	0.1	9.9E-01
RT + NecD vs RT	TC1500010869.hg.1	ENSG00000260916	CCPG1	cell cycle progression 1	0.1	9.9E-01
RT + NecD vs RT	TC1000011579.hg.1	ENSG00000107521	HPS1	HPS1 biogenesis of lysosomal organelles complex 3	0.1	9.8E-01
RT + NecD vs RT	TC1100007736.hg.1	ENSG00000254466	OR4D10	olfactory receptor family 4 subfamily D member 10	0.1	9.9E-01
RT + NecD vs RT	TC0700012448.hg.1	ENSG00000188050	RNF133	ring finger protein 133	0.1	9.9E-01
RT + NecD vs RT	TC1200008593.hg.1	ENSG00000179520	SLC17A8	solute carrier family 17 member 8	0.1	9.8E-01
RT + NecD vs RT	TC1100011348.hg.1	ENSG00000132744	ACY3	aminoacylase 3	0.1	9.8E-01
RT + NecD vs RT	TC1400010737.hg.1	ENSG00000179454	KLHL28	kelch like family member 28	0.1	9.9E-01
RT + NecD vs RT	TC1100011789.hg.1	ENSG00000182103	FAM181B	family with sequence similarity 181 member B	0.1	9.9E-01
RT + NecD vs RT	TC0300012118.hg.1	ENSG00000176142	TMEM39A	transmembrane protein 39A	0.1	9.9E-01
RT + NecD vs RT	TC0500013423.hg.1	ENSG00000169045	HNRNPH1	heterogeneous nuclear ribonucleoprotein H1	0.1	9.8E-01
RT + NecD vs RT	TC1900007955.hg.1	ENSG00000251247	ZNF345	zinc finger protein 345	0.1	9.9E-01
RT + NecD vs RT	TC1300007248.hg.1	ENSG00000136108	CKAP2	cytoskeleton associated protein 2	0.1	9.9E-01
RT + NecD vs RT	TC0200013573.hg.1	ENSG00000115073	ACTR1B	actin related protein 1B	0.1	9.9E-01
RT + NecD vs RT	TC1100012229.hg.1	ENSG00000178202	POGLUT3	protein O-glucosyltransferase 3	0.1	9.8E-01
RT + NecD vs RT	TC0500009223.hg.1	ENSG00000113272	THG1L	tRNA-histidine guanylyltransferase 1 like	0.1	9.9E-01
RT + NecD vs RT	TC0Y00006730.hg.1	ENSG00000198692	EIF1AY	eukaryotic translation initiation factor 1A Y-linked	0.1	9.9E-01
RT + NecD vs RT	TC0700013493.hg.1	ENSG00000126870	DYNC2I1	dynein 2 intermediate chain 1	0.1	9.9E-01
RT + NecD vs RT	TC1400007086.hg.1	ENSG00000165501	LRR1	leucine rich repeat protein 1	0.1	9.9E-01
RT + NecD vs RT	TC1600007514.hg.1	ENSG00000103510	KAT8	lysine acetyltransferase 8	0.1	9.9E-01
RT + NecD vs RT	TC0300009016.hg.1	ENSG00000069849	ATP1B3	ATPase Na+/K+ transporting subunit beta 3	0.1	9.9E-01
RT + NecD vs RT	TC1100009203.hg.1	ENSG00000110344	UBE4A	ubiquitination factor E4A	0.1	9.8E-01
RT + NecD vs RT	TC0200010728.hg.1	ENSG00000079246	XRCC5	X-ray repair cross complementing 5	0.1	9.8E-01
RT + NecD vs RT	TC1200009913.hg.1	ENSG00000060138	YBX3	Y-box binding protein 3	0.1	9.8E-01
RT + NecD vs RT	TC0700012680.hg.1	ENSG00000205060	SLC35B4	solute carrier family 35 member B4	0.1	9.9E-01
RT + NecD vs RT	TC0X00007158.hg.1	ENSG00000197779	ZNF81	zinc finger protein 81	0.1	9.9E-01
RT + NecD vs RT	TC1100006572.hg.1	ENSG00000064201	TSPAN32	tetraspanin 32	0.1	9.9E-01
RT + NecD vs RT	TC0300007167.hg.1	ENSG00000157119	KLHL40	kelch like family member 40	0.1	9.8E-01

RT + NecD vs RT	TC0700006783.hg.1	ENSG00000106537	TSPAN13	tetraspanin 13	0.1	9.9E-01
RT + NecD vs RT	TC1600011186.hg.1	ENSG00000103257	SLC7A5	solute carrier family 7 member 5	0.1	9.9E-01
RT + NecD vs RT	TC2000007504.hg.1	ENSG00000124104	SNX21	sorting nexin family member 21	0.1	9.9E-01
RT + NecD vs RT	TC1500007838.hg.1	ENSG00000167178	ISLR2	immunoglobulin superfamily containing leucine rich	0.1	9.9E-01
RT + NecD vs RT	TC1100008550.hg.1	ENSG00000151365	THRSP	thyroid hormone responsive	0.1	9.9E-01
RT + NecD vs RT	TC0X00009007.hg.1	ENSG00000130021	PUDP	pseudouridine 5'-phosphatase	0.1	9.9E-01
RT + NecD vs RT	TC0700009643.hg.1	ENSG00000133619	KRABD3	KRAB domain containing 3	0.1	9.9E-01
RT + NecD vs RT	TC0300012534.hg.1	ENSG00000118007	STAG1	STAG1 cohesin complex component	0.1	9.9E-01
RT + NecD vs RT	TC0X00007382.hg.1	ENSG00000083750	RRAGB	Ras related GTP binding B	0.1	9.9E-01
RT + NecD vs RT	TC1100007772.hg.1	ENSG00000071203	MS4A12	membrane spanning 4-domains A12	0.1	9.8E-01
RT + NecD vs RT	TC1500009127.hg.1	ENSG00000166143	PPP1R14D	protein phosphatase 1 regulatory inhibitor subunit 1	0.1	9.9E-01
RT + NecD vs RT	TC0600013464.hg.1	ENSG00000146414	SHPRH	SNF2 histone linker PHD RING helicase	0.1	9.9E-01
RT + NecD vs RT	TC1300008179.hg.1	ENSG00000169062	UPF3A	UPF3A regulator of nonsense mediated mRNA decay	0.1	9.8E-01
RT + NecD vs RT	TC1700010625.hg.1	ENSG00000131746	TNS4	tensin 4	0.1	9.9E-01
RT + NecD vs RT	TC1200007627.hg.1	ENSG00000214511	HIGD1C	HIG1 hypoxia inducible domain family member 1C	0.1	9.9E-01
RT + NecD vs RT	TC1800007037.hg.1	ENSG00000141434	MEP1B	meprin A subunit beta	0.1	9.9E-01
RT + NecD vs RT	TC1900011935.hg.1	ENSG00000120784	ZFP30	ZFP30 zinc finger protein	0.1	9.9E-01
RT + NecD vs RT	TC0200012074.hg.1	ENSG00000115211	EIF2B4	eukaryotic translation initiation factor 2B subunit de	0.1	9.9E-01
RT + NecD vs RT	TC1100010393.hg.1	ENSG00000148942	SLC5A12	solute carrier family 5 member 12	0.1	9.9E-01
RT + NecD vs RT	TC0100006725.hg.1	ENSG00000049246	PER3	period circadian regulator 3	0.1	9.9E-01
RT + NecD vs RT	TC0400009217.hg.1	ENSG00000109466	KLHL2	kelch like family member 2	0.1	9.9E-01
RT + NecD vs RT	TC0100018121.hg.1	ENSG00000177201	OR2T12	olfactory receptor family 2 subfamily T member 12	0.1	9.8E-01
RT + NecD vs RT	TC0600012053.hg.1	ENSG00000243955	GSTA1	glutathione S-transferase alpha 1	0.1	9.9E-01
RT + NecD vs RT	TC0200009895.hg.1	ENSG00000172292	CERS6	ceramide synthase 6	0.1	9.8E-01
RT + NecD vs RT	TC0X00009806.hg.1	ENSG00000247746	USP51	ubiquitin specific peptidase 51	0.1	9.9E-01
RT + NecD vs RT	TC0200013061.hg.1	ENSG00000135617	PRADC1	protease associated domain containing 1	0.1	9.9E-01
RT + NecD vs RT	TC1700009044.hg.1	ENSG00000204278	TMEM235	transmembrane protein 235	0.1	9.8E-01
RT + NecD vs RT	TC2100008061.hg.1	ENSG00000185917	SETD4	SET domain containing 4	0.1	9.9E-01
RT + NecD vs RT	TC0500008540.hg.1	ENSG00000164902	PHAX	phosphorylated adaptor for RNA export	0.1	9.9E-01
RT + NecD vs RT	TC1800008482.hg.1	ENSG00000134779	TPGS2	tubulin polyglutamylase complex subunit 2	0.1	9.9E-01
RT + NecD vs RT	TC0100008874.hg.1	ENSG00000142875	PRKACB	protein kinase cAMP-activated catalytic subunit bet	0.1	9.8E-01
RT + NecD vs RT	TC0600007821.hg.1	ENSG00000197753	LHFPL5	LHFPL tetraspan subfamily member 5	0.1	9.9E-01
RT + NecD vs RT	TC0300007470.hg.1	ENSG00000164088	PPM1M	protein phosphatase, Mg2+/Mn2+ dependent 1M	0.1	9.9E-01
RT + NecD vs RT	TC0600008129.hg.1	ENSG00000096384	HSP90AB1	heat shock protein 90 alpha family class B member	0.1	9.7E-01
RT + NecD vs RT	TC0100011389.hg.1	ENSG00000162891	IL20	interleukin 20	0.1	9.9E-01
RT + NecD vs RT	TC1900011862.hg.1	ENSG00000220201	ZGLP1	zinc finger GATA like protein 1	0.0	9.9E-01

RT + NecD vs RT	TC0600006873.hg.1	ENSG00000153162	BMP6	bone morphogenetic protein 6	0.0	9.9E-01
RT + NecD vs RT	TC0600011499.hg.1	ENSG00000179344	HLA-DQB1	major histocompatibility complex, class II, DQ beta	0.0	9.9E-01
RT + NecD vs RT	TC0100016072.hg.1	ENSG00000186440	OR6P1	olfactory receptor family 6 subfamily P member 1	0.0	9.9E-01
RT + NecD vs RT	TC1700006630.hg.1	ENSG00000188176	SMTNL2	smoothelin like 2	0.0	9.9E-01
RT + NecD vs RT	TC2000008610.hg.1	ENSG00000125816	NKX2-4	NK2 homeobox 4	0.0	9.8E-01
RT + NecD vs RT	TC2100008552.hg.1	ENSG00000186925	KRTAP19-6	keratin associated protein 19-6	0.0	9.9E-01
RT + NecD vs RT	TC1000009171.hg.1	ENSG00000188816	HMX2	H6 family homeobox 2	0.0	9.8E-01
RT + NecD vs RT	TC0200016159.hg.1	ENSG00000168505	GBX2	gastrulation brain homeobox 2	0.0	9.9E-01
RT + NecD vs RT	TC1700012256.hg.1	ENSG00000198083	KRTAP9-9	keratin associated protein 9-9	0.0	9.9E-01
RT + NecD vs RT	TC0200013108.hg.1	ENSG00000179528	LBX2	ladybird homeobox 2	0.0	9.9E-01
RT + NecD vs RT	TC1100013132.hg.1	ENSG00000254647	INS	insulin	0.0	9.9E-01
RT + NecD vs RT	TC2200008704.hg.1	ENSG00000100206	DMC1	DNA meiotic recombinase 1	0.0	9.9E-01
RT + NecD vs RT	TC0100014849.hg.1	ENSG00000117226	GBP3	guanylate binding protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1900008902.hg.1	ENSG00000160469	BRSK1	BR serine/threonine kinase 1	0.0	9.9E-01
RT + NecD vs RT	TC0100009611.hg.1	ENSG00000203859	HSD3B2	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and	0.0	9.9E-01
RT + NecD vs RT	TC1000007950.hg.1	ENSG00000107731	UNC5B	unc-5 netrin receptor B	0.0	9.9E-01
RT + NecD vs RT	TC0200015616.hg.1	ENSG00000178568	ERBB4	erb-b2 receptor tyrosine kinase 4	0.0	9.9E-01
RT + NecD vs RT	TC0800011071.hg.1	ENSG00000180694	TMEM64	transmembrane protein 64	0.0	9.8E-01
RT + NecD vs RT	TC0800010016.hg.1	ENSG00000133872	SARAF	store-operated calcium entry associated regulatory	0.0	9.8E-01
RT + NecD vs RT	TC0900007563.hg.1	ENSG00000165091	TMC1	transmembrane channel like 1	0.0	9.9E-01
RT + NecD vs RT	TC0700011962.hg.1	ENSG00000160862	AZGP1	alpha-2-glycoprotein 1, zinc-binding	0.0	9.9E-01
RT + NecD vs RT	TC0400007276.hg.1	ENSG00000109790	KLHL5	kelch like family member 5	0.0	9.8E-01
RT + NecD vs RT	TC1100013221.hg.1	ENSG00000137752	CASP1	caspase 1	0.0	9.9E-01
RT + NecD vs RT	TC0100018224.hg.1	ENSG00000186973	CFAP144	cilia and flagella associated protein 144	0.0	9.9E-01
RT + NecD vs RT	TC1900008752.hg.1	ENSG00000198346	ZNF813	zinc finger protein 813	0.0	9.9E-01
RT + NecD vs RT	TC1900012058.hg.1	ENSG00000173480	ZNF417	zinc finger protein 417	0.0	9.9E-01
RT + NecD vs RT	TC1900012010.hg.1	ENSG00000161681	SHANK1	SH3 and multiple ankyrin repeat domains 1	0.0	9.9E-01
RT + NecD vs RT	TC1000007700.hg.1	ENSG00000072401	UBE2D1	ubiquitin conjugating enzyme E2 D1	0.0	9.8E-01
RT + NecD vs RT	TC1500006890.hg.1	ENSG00000166069	TMCO5A	transmembrane and coiled-coil domains 5A	0.0	9.9E-01
RT + NecD vs RT	TC0200016366.hg.1	ENSG00000176946	THAP4	THAP domain containing 4	0.0	9.9E-01
RT + NecD vs RT	TC0800012085.hg.1	ENSG00000126233	SLURP1	secreted LY6/PLAUR domain containing 1	0.0	9.8E-01
RT + NecD vs RT	TC0100011733.hg.1	ENSG00000143756	FBXO28	F-box protein 28	0.0	9.9E-01
RT + NecD vs RT	TC1700010191.hg.1	ENSG00000004142	POLDIP2	DNA polymerase delta interacting protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1900007431.hg.1	ENSG00000129933	MAU2	MAU2 sister chromatid cohesion factor	0.0	9.9E-01
RT + NecD vs RT	TC0900009074.hg.1	ENSG00000148291	SURF2	surfeit 2	0.0	9.9E-01
RT + NecD vs RT	TC0100007980.hg.1	ENSG00000171793	CTPS1	CTP synthase 1	0.0	9.9E-01

RT + NecD vs RT	TC0300007387.hg.1	ENSG00000164068	RNF123	ring finger protein 123	0.0	9.9E-01
RT + NecD vs RT	TC2000007005.hg.1	ENSG00000077984	CST7	cystatin F	0.0	9.9E-01
RT + NecD vs RT	TC1000010292.hg.1	ENSG00000148498	PARD3	par-3 family cell polarity regulator	0.0	9.9E-01
RT + NecD vs RT	TC0900011247.hg.1	ENSG00000136866	ZFP37	ZFP37 zinc finger protein	0.0	9.9E-01
RT + NecD vs RT	TC0300013520.hg.1	ENSG00000163347	CLDN1	claudin 1	0.0	9.9E-01
RT + NecD vs RT	TC1600010858.hg.1	ENSG00000168411	RFWD3	ring finger and WD repeat domain 3	0.0	9.9E-01
RT + NecD vs RT	TC2000009944.hg.1	ENSG00000022277	RTF2	replication termination factor 2	0.0	9.8E-01
RT + NecD vs RT	TC0900008881.hg.1	ENSG00000160447	PKN3	protein kinase N3	0.0	9.9E-01
RT + NecD vs RT	TC0200012009.hg.1	ENSG00000138101	DTNB	dystrobrevin beta	0.0	9.9E-01
RT + NecD vs RT	TC0700013348.hg.1	ENSG00000106128	GHRHR	growth hormone releasing hormone receptor	0.0	9.9E-01
RT + NecD vs RT	TC0200006977.hg.1	ENSG00000138092	CENPO	centromere protein O	0.0	9.9E-01
RT + NecD vs RT	TC0800007137.hg.1	ENSG00000104290	FZD3	frizzled class receptor 3	0.0	9.9E-01
RT + NecD vs RT	TC1100008792.hg.1	ENSG00000042429	MED17	mediator complex subunit 17	0.0	9.8E-01
RT + NecD vs RT	TC1400009194.hg.1	ENSG00000073712	FERMT2	FERM domain containing kindlin 2	0.0	9.8E-01
RT + NecD vs RT	TC0200007628.hg.1	ENSG00000143947	RPS27A	ribosomal protein S27a	0.0	9.9E-01
RT + NecD vs RT	TC1600008505.hg.1	ENSG00000186153	WWOX	WW domain containing oxidoreductase	0.0	9.9E-01
RT + NecD vs RT	TC1700010468.hg.1	ENSG00000260287	TBC1D3G	TBC1 domain family member 3G	0.0	9.9E-01
RT + NecD vs RT	TC0700007098.hg.1	ENSG00000106105	GARS1	glycyl-tRNA synthetase 1	0.0	9.8E-01
RT + NecD vs RT	TC1100009973.hg.1	ENSG00000132254	ARFIP2	ARF interacting protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1000012169.hg.1	ENSG00000148848	ADAM12	ADAM metallopeptidase domain 12	0.0	9.9E-01
RT + NecD vs RT	TC0200010083.hg.1	ENSG00000170144	HNRNPA3	heterogeneous nuclear ribonucleoprotein A3	0.0	9.8E-01
RT + NecD vs RT	TC0400012257.hg.1	ENSG00000164123	SPMIP2	sperm microtubule inner protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0100014249.hg.1	ENSG00000203985	LDLRAD1	low density lipoprotein receptor class A domain con	0.0	9.9E-01
RT + NecD vs RT	TC0700009678.hg.1	ENSG00000106560	GIMAP2	GTPase, IMAP family member 2	0.0	9.9E-01
RT + NecD vs RT	TC0300008755.hg.1	ENSG00000169704	GP9	glycoprotein IX platelet	0.0	9.9E-01
RT + NecD vs RT	TC0X00007034.hg.1	ENSG00000188937	NYX	nyctalopin	0.0	9.9E-01
RT + NecD vs RT	TC0X00010144.hg.1	ENSG00000179300	RTL3	retrotransposon Gag like 3	0.0	9.9E-01
RT + NecD vs RT	TC0200007664.hg.1	ENSG00000028116	VRK2	VRK serine/threonine kinase 2	0.0	9.9E-01
RT + NecD vs RT	TC0400007770.hg.1	ENSG00000126549	STATH	statherin	0.0	9.9E-01
RT + NecD vs RT	TC0100006524.hg.1	ENSG00000197530	MIB2	MIB E3 ubiquitin protein ligase 2	0.0	9.9E-01
RT + NecD vs RT	TC1000007543.hg.1	ENSG00000266524	GDF10	growth differentiation factor 10	0.0	9.9E-01
RT + NecD vs RT	TC0X00008014.hg.1	ENSG00000179363	TMEM31	transmembrane protein 31	0.0	9.9E-01
RT + NecD vs RT	TC0100011664.hg.1	ENSG00000117791	MTARC2	mitochondrial amidoxime reducing component 2	0.0	9.9E-01
RT + NecD vs RT	TC0300006513.hg.1	ENSG00000196277	GRM7	glutamate metabotropic receptor 7	0.0	9.9E-01
RT + NecD vs RT	TC1900009561.hg.1	ENSG00000170923	OR7G2	olfactory receptor family 7 subfamily G member 2	0.0	9.9E-01
RT + NecD vs RT	TC1500010864.hg.1	ENSG00000171766	GATM	glycine amidinotransferase	0.0	9.9E-01

RT + NecD vs RT	TC0700007111.hg.1	ENSG00000180347	ITPRID1	ITPR interacting domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00009677.hg.1	ENSG00000147081	AKAP4	A-kinase anchoring protein 4	0.0	9.9E-01
RT + NecD vs RT	TC0200010658.hg.1	ENSG00000021826	CPS1	carbamoyl-phosphate synthase 1	0.0	9.9E-01
RT + NecD vs RT	TC1200007717.hg.1	ENSG00000139546	TARBP2	TARBP2 subunit of RISC loading complex	0.0	9.9E-01
RT + NecD vs RT	TC0200011624.hg.1	ENSG00000134326	CMPK2	cytidine/uridine monophosphate kinase 2	0.0	9.9E-01
RT + NecD vs RT	TC1600008829.hg.1	ENSG00000158545	ZC3H18	zinc finger CCCH-type containing 18	0.0	9.9E-01
RT + NecD vs RT	TC0100009441.hg.1	ENSG00000143079	CTTNBP2NL	CTTNBP2 N-terminal like	0.0	9.9E-01
RT + NecD vs RT	TC0900008959.hg.1	ENSG00000107164	FUBP3	far upstream element binding protein 3	0.0	9.8E-01
RT + NecD vs RT	TC1900011481.hg.1	ENSG00000187550	SBK2	SH3 domain binding kinase family member 2	0.0	9.9E-01
RT + NecD vs RT	TC0600013200.hg.1	ENSG00000146378	TAAR2	trace amine associated receptor 2	0.0	9.9E-01
RT + NecD vs RT	TC0500007237.hg.1	ENSG00000132357	CARD6	caspase recruitment domain family member 6	0.0	9.9E-01
RT + NecD vs RT	TC1600008166.hg.1	ENSG00000102974	CTCF	CCCTC-binding factor	0.0	9.8E-01
RT + NecD vs RT	TC0X00008240.hg.1	ENSG00000101856	PGRMC1	progesterone receptor membrane component 1	0.0	9.9E-01
RT + NecD vs RT	TC1500009492.hg.1	ENSG00000137876	RSL24D1	ribosomal L24 domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0100012529.hg.1	ENSG00000157911	PEX10	peroxisomal biogenesis factor 10	0.0	9.9E-01
RT + NecD vs RT	TC1500008245.hg.1	ENSG00000140526	ABHD2	abhydrolase domain containing 2, acylglycerol lipas	0.0	9.9E-01
RT + NecD vs RT	TC1100010733.hg.1	ENSG00000066336	SPI1	Spi-1 proto-oncogene	0.0	9.9E-01
RT + NecD vs RT	TC0700010376.hg.1	ENSG00000071189	SNX13	sorting nexin 13	0.0	9.9E-01
RT + NecD vs RT	TC0600007307.hg.1	ENSG00000112763	BTN2A1	butyrophilin subfamily 2 member A1	0.0	9.9E-01
RT + NecD vs RT	TC0100011276.hg.1	ENSG00000182004	SNRPE	small nuclear ribonucleoprotein polypeptide E	0.0	9.8E-01
RT + NecD vs RT	TC0400007096.hg.1	ENSG00000053900	ANAPC4	anaphase promoting complex subunit 4	0.0	9.9E-01
RT + NecD vs RT	TC0900010792.hg.1	ENSG00000198000	NOL8	nucleolar protein 8	0.0	9.9E-01
RT + NecD vs RT	TC1700009274.hg.1	ENSG00000141560	FN3KRP	fructosamine 3 kinase related protein	0.0	9.9E-01
RT + NecD vs RT	TC0600011123.hg.1	ENSG00000278705	H4C2	H4 clustered histone 2	0.0	9.9E-01
RT + NecD vs RT	TC1400007298.hg.1	ENSG00000131966	ACTR10	actin related protein 10	0.0	9.9E-01
RT + NecD vs RT	TC0200015002.hg.1	ENSG00000128656	CHN1	chimerin 1	0.0	9.8E-01
RT + NecD vs RT	TC1100013147.hg.1	ENSG00000110700	RPS13	ribosomal protein S13	0.0	9.9E-01
RT + NecD vs RT	TC0100010365.hg.1	ENSG00000132185	FCRLA	Fc receptor like A	0.0	9.9E-01
RT + NecD vs RT	TC1500008100.hg.1	ENSG00000156232	WHAMM	WASP homolog associated with actin, golgi membra	0.0	9.9E-01
RT + NecD vs RT	TC1900008420.hg.1	ENSG00000134815	DHX34	DExH-box helicase 34	0.0	9.9E-01
RT + NecD vs RT	TC0400006936.hg.1	ENSG00000163145	C1QTNF7	C1q and TNF related 7	0.0	9.9E-01
RT + NecD vs RT	TC1900006859.hg.1	ENSG00000142459	EVI5L	ecotropic viral integration site 5 like	0.0	9.9E-01
RT + NecD vs RT	TC1300009330.hg.1	ENSG00000139746	RBM26	RNA binding motif protein 26	0.0	9.9E-01
RT + NecD vs RT	TC0X00011311.hg.1	ENSG00000286237	RMCX5-GPRASP2	ARMCX5-GPRASP2 readthrough	0.0	9.9E-01
RT + NecD vs RT	TC1300006520.hg.1	ENSG00000150459	SAP18	Sin3A associated protein 18	0.0	9.9E-01
RT + NecD vs RT	TC1700009850.hg.1	ENSG00000109099	PMP22	peripheral myelin protein 22	0.0	9.9E-01

RT + NecD vs RT	TC0300011029.hg.1	ENSG00000010256	UQCRC1	ubiquinol-cytochrome c reductase core protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1500007143.hg.1	ENSG00000137872	SEMA6D	semaphorin 6D	0.0	9.9E-01
RT + NecD vs RT	TC0200008554.hg.1	ENSG00000135940	COX5B	cytochrome c oxidase subunit 5B	0.0	9.9E-01
RT + NecD vs RT	TC0700012085.hg.1	ENSG00000160993	ALKBH4	alkB homolog 4, lysine demethylase	0.0	9.9E-01
RT + NecD vs RT	TC0600010375.hg.1	ENSG00000112685	EXOC2	exocyst complex component 2	0.0	9.9E-01
RT + NecD vs RT	TC0100006514.hg.1	ENSG00000205116	TMEM278	transmembrane protein 278	0.0	9.8E-01
RT + NecD vs RT	TC0X00009507.hg.1	ENSG00000147113	DIPK2B	divergent protein kinase domain 2B	0.0	9.9E-01
RT + NecD vs RT	TC0300011236.hg.1	ENSG00000144771	LRTM1	leucine rich repeat transmembrane protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0900009345.hg.1	ENSG00000170122	FOXD4	forkhead box D4	0.0	9.9E-01
RT + NecD vs RT	TC0300006719.hg.1	ENSG00000169814	BTD	biotinidase	0.0	9.9E-01
RT + NecD vs RT	TC0200014697.hg.1	ENSG00000115170	ACVR1	activin A receptor type 1	0.0	9.8E-01
RT + NecD vs RT	TC1200010881.hg.1	ENSG00000185664	PMEL	premelanosome protein	0.0	9.9E-01
RT + NecD vs RT	TC0600014204.hg.1	ENSG00000112486	CCR6	C-C motif chemokine receptor 6	0.0	9.9E-01
RT + NecD vs RT	TC1700007262.hg.1	ENSG00000034152	MAP2K3	mitogen-activated protein kinase kinase 3	0.0	9.9E-01
RT + NecD vs RT	TC1100009836.hg.1	ENSG00000182170	MRGPRG	MAS related GPR family member G	0.0	9.9E-01
RT + NecD vs RT	TC2200007242.hg.1	ENSG00000100342	APOL1	apolipoprotein L1	0.0	9.9E-01
RT + NecD vs RT	TC0400011978.hg.1	ENSG00000109436	TBC1D9	TBC1 domain family member 9	0.0	9.9E-01
RT + NecD vs RT	TC2000008894.hg.1	ENSG00000101412	E2F1	E2F transcription factor 1	0.0	9.9E-01
RT + NecD vs RT	TC0200014719.hg.1	ENSG00000123636	BAZ2B	bromodomain adjacent to zinc finger domain 2B	0.0	9.9E-01
RT + NecD vs RT	TC1200008574.hg.1	ENSG00000120868	APAF1	apoptotic peptidase activating factor 1	0.0	9.9E-01
RT + NecD vs RT	TC0700013428.hg.1	ENSG00000121716	PILRB	paired immunoglobin like type 2 receptor beta	0.0	9.9E-01
RT + NecD vs RT	TC1100012981.hg.1	ENSG00000049449	RCN1	reticulocalbin 1	0.0	9.9E-01
RT + NecD vs RT	TC0600008069.hg.1	ENSG00000137171	KLC4	kinesin light chain 4	0.0	9.9E-01
RT + NecD vs RT	TC0100007447.hg.1	ENSG00000130695	CEP85	centrosomal protein 85	0.0	9.9E-01
RT + NecD vs RT	TC0300010076.hg.1	ENSG00000182899	RPL35A	ribosomal protein L35a	0.0	9.8E-01
RT + NecD vs RT	TC1900009807.hg.1	ENSG00000105011	ASF1B	anti-silencing function 1B histone chaperone	0.0	9.9E-01
RT + NecD vs RT	TC0600011071.hg.1	ENSG00000112308	C6orf62	chromosome 6 open reading frame 62	0.0	9.8E-01
RT + NecD vs RT	TC1200012238.hg.1	ENSG00000033030	ZCCHC8	zinc finger CCHC-type containing 8	0.0	9.8E-01
RT + NecD vs RT	TC0700013510.hg.1	ENSG00000136240	KDELR2	KDEL endoplasmic reticulum protein retention rece	0.0	9.8E-01
RT + NecD vs RT	TC0100008127.hg.1	ENSG00000132780	NASP	nuclear autoantigenic sperm protein	0.0	9.9E-01
RT + NecD vs RT	TC0800010749.hg.1	ENSG00000140396	NCOA2	nuclear receptor coactivator 2	0.0	9.9E-01
RT + NecD vs RT	TC0700013583.hg.1	ENSG00000127989	MTERF1	mitochondrial transcription termination factor 1	0.0	9.9E-01
RT + NecD vs RT	TC1500009223.hg.1	ENSG00000168781	PPIP5K1	diphosphoinositol pentakisphosphate kinase 1	0.0	9.9E-01
RT + NecD vs RT	TC0200014509.hg.1	ENSG00000121964	QTMAN	queuosine-tRNA mannosyltransferase	0.0	9.9E-01
RT + NecD vs RT	TC1700012260.hg.1	ENSG00000068120	COASY	Coenzyme A synthase	0.0	9.9E-01
RT + NecD vs RT	TC1000007007.hg.1	ENSG00000165309	ARMC3	armadillo repeat containing 3	0.0	9.9E-01

RT + NecD vs RT	TC0600007191.hg.1	ENSG00000152954	NRSN1	neurensin 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00007222.hg.1	ENSG00000102007	PLP2	proteolipid protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1900011937.hg.1	ENSG00000198182	ZNF607	zinc finger protein 607	0.0	9.9E-01
RT + NecD vs RT	TC1800008580.hg.1	ENSG00000152229	PSTPIP2	proline-serine-threonine phosphatase interacting pr	0.0	9.9E-01
RT + NecD vs RT	TC1600011500.hg.1	ENSG00000188215	DCUN1D3	defective in cullin neddylation 1 domain containing	0.0	9.9E-01
RT + NecD vs RT	TC1800007680.hg.1	ENSG00000133313	CNDP2	carnosine dipeptidase 2	0.0	9.9E-01
RT + NecD vs RT	TC0500007868.hg.1	ENSG00000085365	SCAMP1	secretory carrier membrane protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1100007734.hg.1	ENSG00000166884	OR4D6	olfactory receptor family 4 subfamily D member 6	0.0	9.9E-01
RT + NecD vs RT	TC2000007502.hg.1	ENSG00000101457	DNTTIP1	deoxynucleotidyltransferase terminal interacting pr	0.0	9.9E-01
RT + NecD vs RT	TC0600012038.hg.1	ENSG00000112118	MCM3	minichromosome maintenance complex componen	0.0	9.9E-01
RT + NecD vs RT	TC0200012489.hg.1	ENSG00000151665	PIGF	phosphatidylinositol glycan anchor biosynthesis cla	0.0	9.9E-01
RT + NecD vs RT	TC0800010034.hg.1	ENSG00000104687	GSR	glutathione-disulfide reductase	0.0	9.9E-01
RT + NecD vs RT	TC1900011933.hg.1	ENSG00000196967	ZNF585A	zinc finger protein 585A	0.0	9.9E-01
RT + NecD vs RT	TC0900009489.hg.1	ENSG00000178445	GLDC	glycine decarboxylase	0.0	9.8E-01
RT + NecD vs RT	TC1700008703.hg.1	ENSG00000130935	NOL11	nucleolar protein 11	0.0	9.9E-01
RT + NecD vs RT	TC0400011421.hg.1	ENSG00000109270	LAMTOR3	late endosomal/lysosomal adaptor, MAPK and MTO	0.0	9.9E-01
RT + NecD vs RT	TC0500013231.hg.1	ENSG00000152705	CATSPER3	cation channel sperm associated 3	0.0	9.9E-01
RT + NecD vs RT	TC1200007787.hg.1	ENSG00000205329	OR6C3	olfactory receptor family 6 subfamily C member 3	0.0	9.9E-01
RT + NecD vs RT	TC0100017435.hg.1	ENSG00000143512	HHIPL2	HHIP like 2	0.0	9.9E-01
RT + NecD vs RT	TC0100013264.hg.1	ENSG00000215906	LACTBL1	lactamase beta like 1	0.0	9.9E-01
RT + NecD vs RT	TC1200012832.hg.1	ENSG00000171759	PAH	phenylalanine hydroxylase	0.0	9.9E-01
RT + NecD vs RT	TC1400010709.hg.1	ENSG00000136319	TTC5	tetratricopeptide repeat domain 5	0.0	9.9E-01
RT + NecD vs RT	TC1700012439.hg.1	ENSG00000108375	RNF43	ring finger protein 43	0.0	9.9E-01
RT + NecD vs RT	TC2200007337.hg.1	ENSG00000185022	MAFF	MAF bZIP transcription factor F	0.0	9.9E-01
RT + NecD vs RT	TC0400007371.hg.1	ENSG00000178343	SHISA3	shisa family member 3	0.0	9.9E-01
RT + NecD vs RT	TC1900011190.hg.1	ENSG00000161652	IZUMO2	IZUMO family member 2	0.0	9.9E-01
RT + NecD vs RT	TC0100010282.hg.1	ENSG00000132681	ATP1A4	ATPase Na+/K+ transporting subunit alpha 4	0.0	9.9E-01
RT + NecD vs RT	TC1100007938.hg.1	ENSG00000149781	FERMT3	FERM domain containing kindlin 3	0.0	9.9E-01
RT + NecD vs RT	TC0500012514.hg.1	ENSG00000086570	FAT2	FAT atypical cadherin 2	0.0	9.9E-01
RT + NecD vs RT	TC1100011112.hg.1	ENSG00000197901	SLC22A6	solute carrier family 22 member 6	0.0	9.9E-01
RT + NecD vs RT	TC1000008099.hg.1	ENSG00000148655	LRMDA	leucine rich melanocyte differentiation associated	0.0	9.9E-01
RT + NecD vs RT	TC0600011631.hg.1	ENSG00000007866	TEAD3	TEA domain transcription factor 3	0.0	9.9E-01
RT + NecD vs RT	TC1900008081.hg.1	ENSG00000213921	LEUTX	leucine twenty homeobox	0.0	9.9E-01
RT + NecD vs RT	TC1800007793.hg.1	ENSG00000256463	SALL3	spalt like transcription factor 3	0.0	9.9E-01
RT + NecD vs RT	TC1900008090.hg.1	ENSG00000130758	MAP3K10	mitogen-activated protein kinase kinase kinase 10	0.0	9.9E-01
RT + NecD vs RT	TC1000011072.hg.1	ENSG00000079393	DUSP13B	dual specificity phosphatase 13B	0.0	9.9E-01

RT + NecD vs RT	TC0600009626.hg.1	ENSG00000146386	ABRACL	ABRA C-terminal like	0.0	9.9E-01
RT + NecD vs RT	TC0100011391.hg.1	ENSG00000162892	IL24	interleukin 24	0.0	9.9E-01
RT + NecD vs RT	TC0300012585.hg.1	ENSG00000183770	FOXL2	forkhead box L2	0.0	9.9E-01
RT + NecD vs RT	TC0100007745.hg.1	ENSG00000189280	GJB5	gap junction protein beta 5	0.0	9.9E-01
RT + NecD vs RT	TC1000012416.hg.1	ENSG00000225899	FRG2B	FSHD region gene 2 family member B	0.0	9.9E-01
RT + NecD vs RT	TC0100010164.hg.1	ENSG00000163472	TMEM79	transmembrane protein 79	0.0	9.9E-01
RT + NecD vs RT	TC1500010845.hg.1	ENSG00000169918	OTUD7A	OTU deubiquitinase 7A	0.0	9.9E-01
RT + NecD vs RT	TC2000007283.hg.1	ENSG00000197122	SRC	SRC proto-oncogene, non-receptor tyrosine kinase	0.0	9.9E-01
RT + NecD vs RT	TC0X00006801.hg.1	ENSG00000165182	CXorf58	chromosome X open reading frame 58	0.0	9.9E-01
RT + NecD vs RT	TC0400008165.hg.1	ENSG00000172238	ATOH1	atonal bHLH transcription factor 1	0.0	9.8E-01
RT + NecD vs RT	TC1000012139.hg.1	ENSG00000175029	CTBP2	C-terminal binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0800010360.hg.1	ENSG00000253729	PRKDC	protein kinase, DNA-activated, catalytic subunit	0.0	9.9E-01
RT + NecD vs RT	TC1000012554.hg.1	ENSG00000276430	FAM25C	family with sequence similarity 25 member C	0.0	9.9E-01
RT + NecD vs RT	TC1100009981.hg.1	ENSG00000166340	TPP1	tripeptidyl peptidase 1	0.0	1.0E+00
RT + NecD vs RT	TC0200012075.hg.1	ENSG00000163795	ZNF513	zinc finger protein 513	0.0	9.9E-01
RT + NecD vs RT	TC0400006787.hg.1	ENSG00000227551	USP17L12	ubiquitin specific peptidase 17 like family member 1	0.0	9.9E-01
RT + NecD vs RT	TC1600011047.hg.1	ENSG00000103160	HSDL1	hydroxysteroid dehydrogenase like 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00010335.hg.1	ENSG00000007952	NOX1	NADPH oxidase 1	0.0	9.9E-01
RT + NecD vs RT	TC0100010621.hg.1	ENSG00000180999	C1orf105	chromosome 1 open reading frame 105	0.0	9.9E-01
RT + NecD vs RT	TC1500007583.hg.1	ENSG00000186198	SLC51B	SLC51 subunit beta	0.0	9.9E-01
RT + NecD vs RT	TC0600011379.hg.1	ENSG00000137337	MDC1	mediator of DNA damage checkpoint 1	0.0	9.9E-01
RT + NecD vs RT	TC2200009310.hg.1	ENSG00000215568	GAB4	GRB2 associated binding protein family member 4	0.0	9.9E-01
RT + NecD vs RT	TC0300009600.hg.1	ENSG00000121864	ZNF639	zinc finger protein 639	0.0	9.9E-01
RT + NecD vs RT	TC1100012640.hg.1	ENSG00000221931	OR6X1	olfactory receptor family 6 subfamily X member 1	0.0	9.9E-01
RT + NecD vs RT	TC2000008094.hg.1	ENSG00000183260	ABHD16B	abhydrolase domain containing 16B	0.0	9.9E-01
RT + NecD vs RT	TC1700011007.hg.1	ENSG00000170703	TTLL6	tubulin tyrosine ligase like 6	0.0	9.9E-01
RT + NecD vs RT	TC0100007909.hg.1	ENSG00000183682	BMP8A	bone morphogenetic protein 8a	0.0	9.9E-01
RT + NecD vs RT	TC1100007964.hg.1	ENSG00000168065	SLC22A11	solute carrier family 22 member 11	0.0	9.9E-01
RT + NecD vs RT	TC1700012334.hg.1	ENSG00000196689	TRPV1	transient receptor potential cation channel subfami	0.0	9.9E-01
RT + NecD vs RT	TC0400007231.hg.1	ENSG00000174145	NWD2	NACHT and WD repeat domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC0200011379.hg.1	ENSG00000162804	SNED1	sushi, nidogen and EGF like domains 1	0.0	9.9E-01
RT + NecD vs RT	TC0200007943.hg.1	ENSG00000169564	PCBP1	poly(rC) binding protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0700006715.hg.1	ENSG00000106443	PHF14	PHD finger protein 14	0.0	9.9E-01
RT + NecD vs RT	TC1900009083.hg.1	ENSG00000183186	C2CD4C	C2 calcium dependent domain containing 4C	0.0	9.9E-01
RT + NecD vs RT	TC1700009256.hg.1	ENSG00000141562	NARF	nuclear prelamin A recognition factor	0.0	9.9E-01
RT + NecD vs RT	TC0600008562.hg.1	ENSG00000112701	SENP6	SUMO specific peptidase 6	0.0	9.9E-01

RT + NecD vs RT	TC1000008020.hg.1	ENSG00000138286	FAM149B1	family with sequence similarity 149 member B1	0.0	9.9E-01
RT + NecD vs RT	TC0100009994.hg.1	ENSG00000169509	CRCT1	cysteine rich C-terminal 1	0.0	9.9E-01
RT + NecD vs RT	TC0200016581.hg.1	ENSG00000187699	AKAP19	A-kinase anchoring protein 19	0.0	9.9E-01
RT + NecD vs RT	TC1900007847.hg.1	ENSG00000105698	USF2	upstream transcription factor 2, c-fos interacting	0.0	9.9E-01
RT + NecD vs RT	TC0800011075.hg.1	ENSG00000155099	PIP4P2	phosphatidylinositol-4,5-bisphosphate 4-phosphata	0.0	9.9E-01
RT + NecD vs RT	TC1600009079.hg.1	ENSG00000196408	NOXO1	NADPH oxidase organizer 1	0.0	9.9E-01
RT + NecD vs RT	TC1100007600.hg.1	ENSG00000181927	OR4P4	olfactory receptor family 4 subfamily P member 4	0.0	9.9E-01
RT + NecD vs RT	TC1900008533.hg.1	ENSG00000104894	CD37	CD37 molecule	0.0	9.9E-01
RT + NecD vs RT	TC1600011371.hg.1	ENSG00000132207	SLX1A	structure-specific endonuclease subunit SLX1A	0.0	9.9E-01
RT + NecD vs RT	TC1900010469.hg.1	ENSG00000177558	FAM187B	family with sequence similarity 187 member B	0.0	9.9E-01
RT + NecD vs RT	TC0600011884.hg.1	ENSG00000096080	MRPS18A	mitochondrial ribosomal protein S18A	0.0	9.9E-01
RT + NecD vs RT	TC0400011882.hg.1	ENSG00000254535	PABPC4L	poly(A) binding protein cytoplasmic 4 like	0.0	9.9E-01
RT + NecD vs RT	TC0300008284.hg.1	ENSG00000114455	HHLA2	HHLA2 member of B7 family	0.0	9.9E-01
RT + NecD vs RT	TC1200008573.hg.1	ENSG00000075415	SLC25A3	solute carrier family 25 member 3	0.0	9.9E-01
RT + NecD vs RT	TC0500008902.hg.1	ENSG00000164620	RELL2	RELT like 2	0.0	9.9E-01
RT + NecD vs RT	TC0400007592.hg.1	ENSG00000128050	PAICS	phosphoribosylaminoimidazole carboxylase and ph	0.0	9.8E-01
RT + NecD vs RT	TC1700008424.hg.1	ENSG00000121053	EPX	eosinophil peroxidase	0.0	9.9E-01
RT + NecD vs RT	TC1600011421.hg.1	ENSG00000132612	VPS4A	vacuolar protein sorting 4 homolog A	0.0	9.9E-01
RT + NecD vs RT	TC1900008112.hg.1	ENSG00000160410	SHKBP1	SH3KBP1 binding protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0500013141.hg.1	ENSG00000249915	PDCD6	programmed cell death 6	0.0	9.9E-01
RT + NecD vs RT	TC0300009696.hg.1	ENSG00000145198	VWA5B2	von Willebrand factor A domain containing 5B2	0.0	9.9E-01
RT + NecD vs RT	TC0X00009981.hg.1	ENSG00000147168	IL2RG	interleukin 2 receptor subunit gamma	0.0	9.9E-01
RT + NecD vs RT	TC1100008713.hg.1	ENSG00000214414	TRIM77	tripartite motif containing 77	0.0	9.9E-01
RT + NecD vs RT	TC1900010517.hg.1	ENSG00000196357	ZNF565	zinc finger protein 565	0.0	9.9E-01
RT + NecD vs RT	TC1100007608.hg.1	ENSG00000279761	OR5D13	olfactory receptor family 5 subfamily D member 13	0.0	9.9E-01
RT + NecD vs RT	TC0400006706.hg.1	ENSG00000132405	TBC1D14	TBC1 domain family member 14	0.0	9.8E-01
RT + NecD vs RT	TC1600009642.hg.1	ENSG00000006007	GDE1	glycerophosphodiester phosphodiesterase 1	0.0	9.8E-01
RT + NecD vs RT	TC1700010501.hg.1	ENSG00000278053	DDX52	DExD-box helicase 52	0.0	9.9E-01
RT + NecD vs RT	TC1000008399.hg.1	ENSG00000204010	IFIT1B	interferon induced protein with tetratricopeptide rep	0.0	9.9E-01
RT + NecD vs RT	TC0100006865.hg.1	ENSG00000177674	AGTRAP	angiotensin II receptor associated protein	0.0	9.9E-01
RT + NecD vs RT	TC0600011960.hg.1	ENSG00000146072	TNFRSF21	TNF receptor superfamily member 21	0.0	9.9E-01
RT + NecD vs RT	TC1200010585.hg.1	ENSG00000167531	LALBA	lactalbumin alpha	0.0	9.9E-01
RT + NecD vs RT	TC1700011578.hg.1	ENSG00000154262	ABCA6	ATP binding cassette subfamily A member 6	0.0	9.9E-01
RT + NecD vs RT	TC2000008807.hg.1	ENSG00000180483	DEFB119	defensin beta 119	0.0	9.9E-01
RT + NecD vs RT	TC1800007052.hg.1	ENSG00000141431	ASXL3	ASXL transcriptional regulator 3	0.0	9.9E-01
RT + NecD vs RT	TC1300009008.hg.1	ENSG00000136098	NEK3	NIMA related kinase 3	0.0	9.9E-01

RT + NecD vs RT	TC1100012811.hg.1	ENSG00000170322	NFRKB	nuclear factor related to kappaB binding protein	0.0	9.9E-01
RT + NecD vs RT	TC0200009402.hg.1	ENSG00000152127	MGAT5	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglu	0.0	9.9E-01
RT + NecD vs RT	TC1100009166.hg.1	ENSG00000168092	PAFAH1B2	platelet activating factor acetylhydrolase 1b catalyti	0.0	9.8E-01
RT + NecD vs RT	TC1000008435.hg.1	ENSG00000165338	HECTD2	HECT domain E3 ubiquitin protein ligase 2	0.0	9.9E-01
RT + NecD vs RT	TC1700007866.hg.1	ENSG00000168256	NKIRAS2	NFKB inhibitor interacting Ras like 2	0.0	9.9E-01
RT + NecD vs RT	TC1600011408.hg.1	ENSG00000217555	CKLF	chemokine like factor	0.0	9.9E-01
RT + NecD vs RT	TC1500007659.hg.1	ENSG00000033800	PIAS1	protein inhibitor of activated STAT 1	0.0	9.9E-01
RT + NecD vs RT	TC1900007425.hg.1	ENSG00000064490	RFXANK	regulatory factor X associated ankyrin containing pr	0.0	9.9E-01
RT + NecD vs RT	TC0100017617.hg.1	ENSG00000181218	H2AC25	H2A clustered histone 25	0.0	9.9E-01
RT + NecD vs RT	TC0700013544.hg.1	ENSG00000106588	PSMA2	proteasome 20S subunit alpha 2	0.0	9.9E-01
RT + NecD vs RT	TC0200014907.hg.1	ENSG00000115840	SLC25A12	solute carrier family 25 member 12	0.0	9.9E-01
RT + NecD vs RT	TC1000008452.hg.1	ENSG00000095564	BTAF1	B-TFIID TATA-box binding protein associated factor 1	0.0	9.9E-01
RT + NecD vs RT	TC0100017365.hg.1	ENSG00000136628	EPRS1	glutamyl-prolyl-tRNA synthetase 1	0.0	9.9E-01
RT + NecD vs RT	TC1200009131.hg.1	ENSG00000088986	DYNLL1	dynein light chain LC8-type 1	0.0	9.8E-01
RT + NecD vs RT	TC0600010572.hg.1	ENSG00000137285	TUBB2B	tubulin beta 2B class IIb	0.0	9.8E-01
RT + NecD vs RT	TC1400008929.hg.1	ENSG00000092020	PPP2R3C	protein phosphatase 2 regulatory subunit B''gamma	0.0	9.9E-01
RT + NecD vs RT	TC1600010500.hg.1	ENSG00000125166	GOT2	glutamic-oxaloacetic transaminase 2	0.0	9.9E-01
RT + NecD vs RT	TC1200006555.hg.1	ENSG00000118971	CCND2	cyclin D2	0.0	9.8E-01
RT + NecD vs RT	TC1100009729.hg.1	ENSG00000078902	TOLLIP	toll interacting protein	0.0	9.9E-01
RT + NecD vs RT	TC1100010762.hg.1	ENSG00000030066	NUP160	nucleoporin 160	0.0	9.9E-01
RT + NecD vs RT	TC0800012086.hg.1	ENSG00000197353	LYPD2	LY6/PLAUR domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC0X00008070.hg.1	ENSG00000147234	FRMPD3	FERM and PDZ domain containing 3	0.0	9.9E-01
RT + NecD vs RT	TC1100009248.hg.1	ENSG00000173456	RNF26	ring finger protein 26	0.0	9.9E-01
RT + NecD vs RT	TC0600010707.hg.1	ENSG00000124785	NRN1	neuritin 1	0.0	9.9E-01
RT + NecD vs RT	TC0300006669.hg.1	ENSG00000170860	LSM3	LSM3 homolog, U6 small nuclear RNA and mRNA de	0.0	9.9E-01
RT + NecD vs RT	TC0100015634.hg.1	ENSG00000162836	ACP6	acid phosphatase 6, lysophosphatidic	0.0	9.9E-01
RT + NecD vs RT	TC0400009695.hg.1	ENSG00000169026	SLC49A3	solute carrier family 49 member 3	0.0	9.9E-01
RT + NecD vs RT	TC0400009068.hg.1	ENSG00000121207	LRAT	lecithin retinol acyltransferase	0.0	9.9E-01
RT + NecD vs RT	TC0600007687.hg.1	ENSG00000204227	RING1	ring finger protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0500012032.hg.1	ENSG00000072364	AFF4	ALF transcription elongation factor 4	0.0	9.9E-01
RT + NecD vs RT	TC1000007491.hg.1	ENSG00000265354	TIMM23	translocase of inner mitochondrial membrane 23	0.0	9.8E-01
RT + NecD vs RT	TC0X00007832.hg.1	ENSG00000174740	PABPC5	poly(A) binding protein cytoplasmic 5	0.0	9.9E-01
RT + NecD vs RT	TC0400009790.hg.1	ENSG00000109736	SLC75A1	solute carrier family 75 member 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011725.hg.1	ENSG00000167642	SPINT2	serine peptidase inhibitor, Kunitz type 2	0.0	9.9E-01
RT + NecD vs RT	TC1500007185.hg.1	ENSG00000140285	FGF7	fibroblast growth factor 7	0.0	9.9E-01
RT + NecD vs RT	TC0600012713.hg.1	ENSG00000085377	PREP	prolyl endopeptidase	0.0	9.9E-01

RT + NecD vs RT	TC0900009912.hg.1	ENSG00000147955	SIGMAR1	sigma non-opioid intracellular receptor 1	0.0	9.9E-01
RT + NecD vs RT	TC1000012584.hg.1	ENSG00000107566	ERLIN1	ER lipid raft associated 1	0.0	9.9E-01
RT + NecD vs RT	TC0700011710.hg.1	ENSG00000075303	SLC25A40	solute carrier family 25 member 40	0.0	9.9E-01
RT + NecD vs RT	TC0100016366.hg.1	ENSG00000075945	KIFAP3	kinesin associated protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1200009911.hg.1	ENSG00000111196	MAGOHB	mago homolog B, exon junction complex subunit	0.0	9.9E-01
RT + NecD vs RT	TC0100017064.hg.1	ENSG00000163545	NUAK2	NUAK family kinase 2	0.0	9.9E-01
RT + NecD vs RT	TC1200009132.hg.1	ENSG00000022840	RNF10	ring finger protein 10	0.0	9.9E-01
RT + NecD vs RT	TC0300013058.hg.1	ENSG00000173905	GOLIM4	golgi integral membrane protein 4	0.0	9.8E-01
RT + NecD vs RT	TC0700013290.hg.1	ENSG00000146918	NCAPG2	non-SMC condensin II complex subunit G2	0.0	9.9E-01
RT + NecD vs RT	TC1100008147.hg.1	ENSG00000167792	NDUFV1	NADH:ubiquinone oxidoreductase core subunit V1	0.0	9.9E-01
RT + NecD vs RT	TC0600012763.hg.1	ENSG00000146285	SCML4	Scm polycomb group protein like 4	0.0	9.9E-01
RT + NecD vs RT	TC0400010615.hg.1	ENSG00000074966	TXK	TXK tyrosine kinase	0.0	9.9E-01
RT + NecD vs RT	TC1900007113.hg.1	ENSG00000179284	DAND5	DAN domain BMP antagonist family member 5	0.0	9.9E-01
RT + NecD vs RT	TC0X00010023.hg.1	ENSG00000242732	RTL5	retrotransposon Gag like 5	0.0	9.9E-01
RT + NecD vs RT	TC1100009740.hg.1	ENSG00000182208	MOB2	MOB kinase activator 2	0.0	9.9E-01
RT + NecD vs RT	TC0600010807.hg.1	ENSG00000244476	ERVFRD-1	endogenous retrovirus group FRD member 1, envelo	0.0	9.9E-01
RT + NecD vs RT	TC0800008371.hg.1	ENSG00000104450	SPAG1	sperm associated antigen 1	0.0	9.9E-01
RT + NecD vs RT	TC1000009006.hg.1	ENSG00000187021	PNLIPRP1	pancreatic lipase related protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0400011535.hg.1	ENSG00000155011	DKK2	dickkopf Wnt signaling pathway inhibitor 2	0.0	9.9E-01
RT + NecD vs RT	TC1400010698.hg.1	ENSG00000203485	INF2	inverted formin 2	0.0	9.9E-01
RT + NecD vs RT	TC2200009323.hg.1	ENSG00000183246	RIMBP3C	RIMS binding protein 3C	0.0	9.9E-01
RT + NecD vs RT	TC0X00007990.hg.1	ENSG00000102128	RAB40AL	RAB40A like	0.0	9.9E-01
RT + NecD vs RT	TC0300013973.hg.1	ENSG00000008300	CELSR3	cadherin EGF LAG seven-pass G-type receptor 3	0.0	9.9E-01
RT + NecD vs RT	TC0400011299.hg.1	ENSG00000138640	FAM13A	family with sequence similarity 13 member A	0.0	9.9E-01
RT + NecD vs RT	TC0900009832.hg.1	ENSG00000122728	TAF1L	TATA-box binding protein associated factor 1 like	0.0	9.9E-01
RT + NecD vs RT	TC1100011250.hg.1	ENSG00000254470	AP5B1	adaptor related protein complex 5 subunit beta 1	0.0	9.9E-01
RT + NecD vs RT	TC1100008382.hg.1	ENSG00000110237	ARHGEF17	Rho guanine nucleotide exchange factor 17	0.0	9.9E-01
RT + NecD vs RT	TC1700006577.hg.1	ENSG00000172150	OR1A2	olfactory receptor family 1 subfamily A member 2	0.0	9.9E-01
RT + NecD vs RT	TC0300013920.hg.1	ENSG00000174004	NRROS	negative regulator of reactive oxygen species	0.0	9.9E-01
RT + NecD vs RT	TC2200007615.hg.1	ENSG00000128408	RIBC2	RIB43A domain with coiled-coils 2	0.0	9.9E-01
RT + NecD vs RT	TC1900008881.hg.1	ENSG00000186431	FCAR	Fc alpha receptor	0.0	9.9E-01
RT + NecD vs RT	TC0900009914.hg.1	ENSG00000213927	CCL27	C-C motif chemokine ligand 27	0.0	9.9E-01
RT + NecD vs RT	TC1100009679.hg.1	ENSG00000185522	LMNTD2	lamin tail domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC0100018120.hg.1	ENSG00000177212	OR2T33	olfactory receptor family 2 subfamily T member 33	0.0	9.9E-01
RT + NecD vs RT	TC1100012314.hg.1	ENSG00000150773	PIH1D2	PIH1 domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1500007532.hg.1	ENSG00000197361	FBXL22	F-box and leucine rich repeat protein 22	0.0	9.9E-01

RT + NecD vs RT	TC1600009085.hg.1	ENSG00000065057	NTHL1	nth like DNA glycosylase 1	0.0	9.9E-01
RT + NecD vs RT	TC2200007787.hg.1	ENSG00000073146	MOV10L1	Mov10 like RNA helicase 1	0.0	9.9E-01
RT + NecD vs RT	TC0300013597.hg.1	ENSG00000178772	CPN2	carboxypeptidase N subunit 2	0.0	9.8E-01
RT + NecD vs RT	TC0200016624.hg.1	ENSG00000134313	KIDINS220	kinase D interacting substrate 220	0.0	9.9E-01
RT + NecD vs RT	TC1200011557.hg.1	ENSG00000173588	CEP83	centrosomal protein 83	0.0	9.9E-01
RT + NecD vs RT	TC0800012454.hg.1	ENSG00000165156	ZHX1	zinc fingers and homeoboxes 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00009022.hg.1	ENSG00000177504	VCX2	variable charge X-linked 2	0.0	9.9E-01
RT + NecD vs RT	TC1600011007.hg.1	ENSG00000135698	MPHOSPH6	M-phase phosphoprotein 6	0.0	9.9E-01
RT + NecD vs RT	TC0100013369.hg.1	ENSG00000117632	STMN1	stathmin 1	0.0	9.8E-01
RT + NecD vs RT	TC1700010687.hg.1	ENSG00000141696	P3H4	prolyl 3-hydroxylase family member 4 (inactive)	0.0	9.9E-01
RT + NecD vs RT	TC1300009273.hg.1	ENSG00000188243	COMMD6	COMM domain containing 6	0.0	9.9E-01
RT + NecD vs RT	TC1900008188.hg.1	ENSG00000105429	MEGF8	multiple EGF like domains 8	0.0	9.9E-01
RT + NecD vs RT	TC0300007385.hg.1	ENSG00000164061	BSN	bassoon presynaptic cytomatrix protein	0.0	9.9E-01
RT + NecD vs RT	TC1000012389.hg.1	ENSG00000151651	ADAM8	ADAM metallopeptidase domain 8	0.0	9.9E-01
RT + NecD vs RT	TC0100013072.hg.1	ENSG00000159363	ATP13A2	ATPase cation transporting 13A2	0.0	9.9E-01
RT + NecD vs RT	TC0100006624.hg.1	ENSG00000235169	SMIM1	small integral membrane protein 1 (Vel blood group	0.0	9.9E-01
RT + NecD vs RT	TC0700006844.hg.1	ENSG00000105855	ITGB8	integrin subunit beta 8	0.0	9.8E-01
RT + NecD vs RT	TC0100010060.hg.1	ENSG00000177954	RPS27	ribosomal protein S27	0.0	9.9E-01
RT + NecD vs RT	TC1700012141.hg.1	ENSG00000141580	WDR45B	WD repeat domain 45B	0.0	9.9E-01
RT + NecD vs RT	TC1200010768.hg.1	ENSG00000167768	KRT1	keratin 1	0.0	9.9E-01
RT + NecD vs RT	TC0800009437.hg.1	ENSG00000240247	DEFA1B	defensin alpha 1B	0.0	9.9E-01
RT + NecD vs RT	TC0800012381.hg.1	ENSG00000206047	DEFA1	defensin alpha 1	0.0	9.9E-01
RT + NecD vs RT	TC0100007105.hg.1	ENSG00000159339	PADI4	peptidyl arginine deiminase 4	0.0	9.9E-01
RT + NecD vs RT	TC0100009352.hg.1	ENSG00000143028	SYPL2	synaptophysin like 2	0.0	9.9E-01
RT + NecD vs RT	TC0300014032.hg.1	ENSG00000121577	POPDC2	popeye domain cAMP effector 2	0.0	9.9E-01
RT + NecD vs RT	TC1600010792.hg.1	ENSG00000040199	PHLPP2	PH domain and leucine rich repeat protein phospha	0.0	9.9E-01
RT + NecD vs RT	TC0600008716.hg.1	ENSG00000168830	HTR1E	5-hydroxytryptamine receptor 1E	0.0	9.9E-01
RT + NecD vs RT	TC0200009707.hg.1	ENSG00000162989	KCNJ3	potassium inwardly rectifying channel subfamily J m	0.0	9.9E-01
RT + NecD vs RT	TC0X00011191.hg.1	ENSG00000278057	TEX28	testis expressed 28	0.0	9.9E-01
RT + NecD vs RT	TC1200010950.hg.1	ENSG00000166888	STAT6	signal transducer and activator of transcription 6	0.0	9.9E-01
RT + NecD vs RT	TC0100007326.hg.1	ENSG00000142676	RPL11	ribosomal protein L11	0.0	9.9E-01
RT + NecD vs RT	TC1000006798.hg.1	ENSG00000151465	CDC123	cell division cycle 123	0.0	9.8E-01
RT + NecD vs RT	TC0200012684.hg.1	ENSG00000115392	FANCL	FA complementation group L	0.0	9.9E-01
RT + NecD vs RT	TC0100009745.hg.1	ENSG00000186141	POLR3C	RNA polymerase III subunit C	0.0	9.9E-01
RT + NecD vs RT	TC0500009444.hg.1	ENSG00000214360	EFCAB9	EF-hand calcium binding domain 9	0.0	9.9E-01
RT + NecD vs RT	TC2200007307.hg.1	ENSG00000100083	GGA1	golgi associated, gamma adaptin ear containing, AR	0.0	9.9E-01

RT + NecD vs RT	TC1200008592.hg.1	ENSG00000136021	SCYL2	SCY1 like pseudokinase 2	0.0	9.9E-01
RT + NecD vs RT	TC1500010730.hg.1	ENSG00000242028	HYPK	huntingtin interacting protein K	0.0	9.9E-01
RT + NecD vs RT	TC1900011782.hg.1	ENSG00000224420	ADM5	adrenomedullin 5 (putative)	0.0	9.9E-01
RT + NecD vs RT	TC1500007202.hg.1	ENSG00000138592	USP8	ubiquitin specific peptidase 8	0.0	9.9E-01
RT + NecD vs RT	TC0100016973.hg.1	ENSG00000159348	CYB5R1	cytochrome b5 reductase 1	0.0	9.9E-01
RT + NecD vs RT	TC0900010462.hg.1	ENSG00000135002	RFK	riboflavin kinase	0.0	9.9E-01
RT + NecD vs RT	TC1000010070.hg.1	ENSG00000099256	PRTFDC1	phosphoribosyl transferase domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC2000008533.hg.1	ENSG00000089050	RBBP9	RB binding protein 9, serine hydrolase	0.0	9.9E-01
RT + NecD vs RT	TC1100011829.hg.1	ENSG00000137504	CREBZF	CREB/ATF bZIP transcription factor	0.0	9.9E-01
RT + NecD vs RT	TC2200008055.hg.1	ENSG00000241973	PI4KA	phosphatidylinositol 4-kinase alpha	0.0	9.9E-01
RT + NecD vs RT	TC0700006980.hg.1	ENSG00000122565	CBX3	chromobox 3	0.0	9.8E-01
RT + NecD vs RT	TC0500013342.hg.1	ENSG00000164307	ERAP1	endoplasmic reticulum aminopeptidase 1	0.0	9.9E-01
RT + NecD vs RT	TC1100008005.hg.1	ENSG00000014216	CAPN1	calpain 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011941.hg.1	ENSG00000104824	HNRNPL	heterogeneous nuclear ribonucleoprotein L	0.0	9.9E-01
RT + NecD vs RT	TC2000009903.hg.1	ENSG00000101294	HM13	histocompatibility minor 13	0.0	9.9E-01
RT + NecD vs RT	TC1500010910.hg.1	ENSG00000182774	RPS17	ribosomal protein S17	0.0	9.8E-01
RT + NecD vs RT	TC1500007365.hg.1	ENSG00000166035	LIPC	lipase C, hepatic type	0.0	9.9E-01
RT + NecD vs RT	TC0200007432.hg.1	ENSG00000138083	SIX3	SIX homeobox 3	0.0	9.9E-01
RT + NecD vs RT	TC0100006900.hg.1	ENSG00000204518	AADACL4	arylacetamide deacetylase like 4	0.0	9.9E-01
RT + NecD vs RT	TC0500009215.hg.1	ENSG00000172548	NIPAL4	NIPA like domain containing 4	0.0	9.9E-01
RT + NecD vs RT	TC1600006754.hg.1	ENSG00000166246	DNAAF8	dynein axonemal assembly factor 8	0.0	9.9E-01
RT + NecD vs RT	TC1800007015.hg.1	ENSG00000118271	TTR	transthyretin	0.0	9.9E-01
RT + NecD vs RT	TC0100011004.hg.1	ENSG00000253148	RGS21	regulator of G protein signaling 21	0.0	9.9E-01
RT + NecD vs RT	TC0900009702.hg.1	ENSG00000147873	IFNA5	interferon alpha 5	0.0	9.9E-01
RT + NecD vs RT	TC1900009633.hg.1	ENSG00000180739	S1PR5	sphingosine-1-phosphate receptor 5	0.0	9.9E-01
RT + NecD vs RT	TC0600009333.hg.1	ENSG00000172594	SMPDL3A	sphingomyelin phosphodiesterase acid like 3A	0.0	9.9E-01
RT + NecD vs RT	TC1100012722.hg.1	ENSG00000064309	CDON	cell adhesion associated, oncogene regulated	0.0	9.9E-01
RT + NecD vs RT	TC0200016604.hg.1	ENSG00000177483	RBM44	RNA binding motif protein 44	0.0	9.9E-01
RT + NecD vs RT	TC2200007937.hg.1	ENSG00000275793	RIMBP3	RIMS binding protein 3	0.0	9.9E-01
RT + NecD vs RT	TC0600009235.hg.1	ENSG00000164451	CALHM4	calcium homeostasis modulator family member 4	0.0	9.9E-01
RT + NecD vs RT	TC0100011335.hg.1	ENSG00000174514	SLC60A1	solute carrier family 60 member 1	0.0	9.9E-01
RT + NecD vs RT	TC1000008535.hg.1	ENSG00000177853	ZNF518A	zinc finger protein 518A	0.0	9.9E-01
RT + NecD vs RT	TC0600009821.hg.1	ENSG00000111981	ULBP1	UL16 binding protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00009000.hg.1	ENSG00000169059	VCX3A	variable charge X-linked 3A	0.0	9.9E-01
RT + NecD vs RT	TC0500008431.hg.1	ENSG00000172869	DMXL1	Dmx like 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011965.hg.1	ENSG00000242221	PSG2	pregnancy specific beta-1-glycoprotein 2	0.0	9.9E-01

RT + NecD vs RT	TC1900010221.hg.1	ENSG00000196172	ZNF681	zinc finger protein 681	0.0	9.9E-01
RT + NecD vs RT	TC1100011280.hg.1	ENSG00000174851	YIF1A	Yip1 interacting factor homolog A, membrane traffic	0.0	9.9E-01
RT + NecD vs RT	TC0800006715.hg.1	ENSG00000184647	PRSS55	serine protease 55	0.0	9.9E-01
RT + NecD vs RT	TC1600011476.hg.1	ENSG00000103199	ZNF500	zinc finger protein 500	0.0	9.9E-01
RT + NecD vs RT	TC0600011852.hg.1	ENSG00000124587	PEX6	peroxisomal biogenesis factor 6	0.0	9.9E-01
RT + NecD vs RT	TC0300007051.hg.1	ENSG00000144668	ITGA9	integrin subunit alpha 9	0.0	9.9E-01
RT + NecD vs RT	TC1100010284.hg.1	ENSG00000170255	MRGPRX1	MAS related GPR family member X1	0.0	9.9E-01
RT + NecD vs RT	TC0600014148.hg.1	ENSG00000065615	CYB5R4	cytochrome b5 reductase 4	0.0	9.9E-01
RT + NecD vs RT	TC1100007573.hg.1	ENSG00000221840	OR4A5	olfactory receptor family 4 subfamily A member 5	0.0	9.9E-01
RT + NecD vs RT	TC0100018146.hg.1	ENSG00000171163	ZNF692	zinc finger protein 692	0.0	9.9E-01
RT + NecD vs RT	TC0200015529.hg.1	ENSG00000138400	MDH1B	malate dehydrogenase 1B	0.0	9.9E-01
RT + NecD vs RT	TC0700009886.hg.1	ENSG00000105993	DNAJB6	DnaJ heat shock protein family (Hsp40) member B6	0.0	9.9E-01
RT + NecD vs RT	TC1000011563.hg.1	ENSG00000120057	SFRP5	secreted frizzled related protein 5	0.0	9.9E-01
RT + NecD vs RT	TC1000011521.hg.1	ENSG00000095587	TLL2	tolloid like 2	0.0	9.9E-01
RT + NecD vs RT	TC0800009919.hg.1	ENSG00000147437	GNRH1	gonadotropin releasing hormone 1	0.0	9.9E-01
RT + NecD vs RT	TC0700006690.hg.1	ENSG00000122584	NXPH1	neurexophilin 1	0.0	9.9E-01
RT + NecD vs RT	TC0300014049.hg.1	ENSG00000240303	ACAD11	acyl-CoA dehydrogenase family member 11	0.0	9.9E-01
RT + NecD vs RT	TC1100009228.hg.1	ENSG00000110375	UPK2	uroplakin 2	0.0	9.9E-01
RT + NecD vs RT	TC0900010386.hg.1	ENSG00000135048	CEMIP2	cell migration inducing hyaluronidase 2	0.0	9.9E-01
RT + NecD vs RT	TC0100008081.hg.1	ENSG00000117410	ATP6V0B	ATPase H+ transporting V0 subunit b	0.0	9.9E-01
RT + NecD vs RT	TC0100007434.hg.1	ENSG00000158008	EXTL1	exostosin like glycosyltransferase 1	0.0	9.9E-01
RT + NecD vs RT	TC0500010498.hg.1	ENSG00000164188	RANBP3L	RAN binding protein 3 like	0.0	9.9E-01
RT + NecD vs RT	TC0100010577.hg.1	ENSG00000117501	MROH9	maestro heat like repeat family member 9	0.0	9.9E-01
RT + NecD vs RT	TC0500007681.hg.1	ENSG00000197822	OCLN	occludin	0.0	9.9E-01
RT + NecD vs RT	TC0100018432.hg.1	ENSG00000116560	SFPQ	splicing factor proline and glutamine rich	0.0	9.9E-01
RT + NecD vs RT	TC1700012226.hg.1	ENSG00000184060	ADAP2	ArfGAP with dual PH domains 2	0.0	9.9E-01
RT + NecD vs RT	TC1900010997.hg.1	ENSG00000197380	DACT3	dishevelled binding antagonist of beta catenin 3	0.0	9.9E-01
RT + NecD vs RT	TC1700009750.hg.1	ENSG00000187824	TMEM220	transmembrane protein 220	0.0	9.9E-01
RT + NecD vs RT	TC2100007297.hg.1	ENSG00000160202	CRYAA	crystallin alpha A	0.0	9.9E-01
RT + NecD vs RT	TC1800009284.hg.1	ENSG00000177576	C18orf32	chromosome 18 open reading frame 32	0.0	9.9E-01
RT + NecD vs RT	TC0600009477.hg.1	ENSG00000146385	TAAR8	trace amine associated receptor 8	0.0	9.9E-01
RT + NecD vs RT	TC1200011470.hg.1	ENSG00000139318	DUSP6	dual specificity phosphatase 6	0.0	9.9E-01
RT + NecD vs RT	TC1500010926.hg.1	ENSG00000250021	ARPIN-AP3S2	ARPIN-AP3S2 readthrough	0.0	9.9E-01
RT + NecD vs RT	TC1100007462.hg.1	ENSG00000175213	ZNF408	zinc finger protein 408	0.0	9.9E-01
RT + NecD vs RT	TC0900007489.hg.1	ENSG00000187866	PABIR1	PP2A Aalpha (PPP2R1A) and B55A (PPP2R2A) intera	0.0	9.9E-01
RT + NecD vs RT	TC1300009994.hg.1	ENSG00000134899	ERCC5	ERCC excision repair 5, endonuclease	0.0	9.9E-01

RT + NecD vs RT	TC0400007264.hg.1	ENSG00000109787	KLF3	KLF transcription factor 3	0.0	9.9E-01
RT + NecD vs RT	TC1600008146.hg.1	ENSG00000102878	HSF4	heat shock transcription factor 4	0.0	9.9E-01
RT + NecD vs RT	TC0300008108.hg.1	ENSG00000206536	OR5K3	olfactory receptor family 5 subfamily K member 3	0.0	9.9E-01
RT + NecD vs RT	TC0100012452.hg.1	ENSG00000186891	TNFRSF18	TNF receptor superfamily member 18	0.0	9.9E-01
RT + NecD vs RT	TC0800008338.hg.1	ENSG00000156486	KCNS2	potassium voltage-gated channel modifier subfamil	0.0	9.9E-01
RT + NecD vs RT	TC0800011018.hg.1	ENSG00000164893	SLC7A13	solute carrier family 7 member 13	0.0	9.9E-01
RT + NecD vs RT	TC0100012329.hg.1	ENSG00000238243	OR2W3	olfactory receptor family 2 subfamily W member 3	0.0	9.9E-01
RT + NecD vs RT	TC1700012251.hg.1	ENSG00000240871	KRTAP4-7	keratin associated protein 4-7	0.0	9.9E-01
RT + NecD vs RT	TC1500009282.hg.1	ENSG00000140254	DUOXA1	dual oxidase maturation factor 1	0.0	9.9E-01
RT + NecD vs RT	TC0600014191.hg.1	ENSG00000203727	SAMD5	sterile alpha motif domain containing 5	0.0	9.9E-01
RT + NecD vs RT	TC0700011489.hg.1	ENSG00000146755	TRIM50	tripartite motif containing 50	0.0	9.9E-01
RT + NecD vs RT	TC1100007897.hg.1	ENSG00000133317	LGALS12	galectin 12	0.0	9.9E-01
RT + NecD vs RT	TC1900011099.hg.1	ENSG00000087076	HSD17B14	hydroxysteroid 17-beta dehydrogenase 14	0.0	9.9E-01
RT + NecD vs RT	TC1700012459.hg.1	ENSG00000154263	ABCA10	ATP binding cassette subfamily A member 10	0.0	9.9E-01
RT + NecD vs RT	TC1400010702.hg.1	ENSG00000226174	TEX22	testis expressed 22	0.0	9.9E-01
RT + NecD vs RT	TC2000006945.hg.1	ENSG00000132671	SSTR4	somatostatin receptor 4	0.0	9.9E-01
RT + NecD vs RT	TC0600007597.hg.1	ENSG00000204482	LST1	leukocyte specific transcript 1	0.0	9.9E-01
RT + NecD vs RT	TC0500006753.hg.1	ENSG00000164236	ANKRD33B	ankyrin repeat domain 33B	0.0	9.9E-01
RT + NecD vs RT	TC0400011012.hg.1	ENSG00000163737	PF4	platelet factor 4	0.0	9.9E-01
RT + NecD vs RT	TC1700010534.hg.1	ENSG00000273604	EPOP	elongin BC and polycomb repressive complex 2 ass	0.0	9.9E-01
RT + NecD vs RT	TC1200011081.hg.1	ENSG00000174206	KICS2	KICSTOR subunit 2	0.0	9.9E-01
RT + NecD vs RT	TC1900008035.hg.1	ENSG00000104825	NFKBIB	NFKB inhibitor beta	0.0	9.9E-01
RT + NecD vs RT	TC1400009490.hg.1	ENSG00000100564	PIGH	phosphatidylinositol glycan anchor biosynthesis cla	0.0	9.9E-01
RT + NecD vs RT	TC2100007039.hg.1	ENSG00000142197	DOP1B	DOP1 leucine zipper like protein B	0.0	9.9E-01
RT + NecD vs RT	TC0500006816.hg.1	ENSG00000145569	OTULINL	OTU deubiquitinase with linear linkage specificity lik	0.0	9.9E-01
RT + NecD vs RT	TC0100011736.hg.1	ENSG00000143753	DEGS1	delta 4-desaturase, sphingolipid 1	0.0	9.9E-01
RT + NecD vs RT	TC1300008381.hg.1	ENSG00000165566	AMER2	APC membrane recruitment protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0100007162.hg.1	ENSG00000040487	SLC66A1	solute carrier family 66 member 1	0.0	9.9E-01
RT + NecD vs RT	TC0900011709.hg.1	ENSG00000136827	TOR1A	torsin family 1 member A	0.0	9.9E-01
RT + NecD vs RT	TC0100010381.hg.1	ENSG00000117143	UAP1	UDP-N-acetylglucosamine pyrophosphorylase 1	0.0	9.9E-01
RT + NecD vs RT	TC1600007550.hg.1	ENSG00000197302	KRABD5	KRAB domain containing 5	0.0	9.9E-01
RT + NecD vs RT	TC1700007095.hg.1	ENSG00000171962	DRC3	dynein regulatory complex subunit 3	0.0	9.9E-01
RT + NecD vs RT	TC0800011148.hg.1	ENSG00000175305	CCNE2	cyclin E2	0.0	9.9E-01
RT + NecD vs RT	TC1200012788.hg.1	ENSG00000079337	RAPGEF3	Rap guanine nucleotide exchange factor 3	0.0	9.9E-01
RT + NecD vs RT	TC1200010292.hg.1	ENSG00000151743	AMN1	antagonist of mitotic exit network 1 homolog	0.0	9.9E-01
RT + NecD vs RT	TC0900012011.hg.1	ENSG00000107223	EDF1	endothelial differentiation related factor 1	0.0	9.9E-01

RT + NecD vs RT	TC1600009961.hg.1	ENSG00000169217	CD2BP2	CD2 cytoplasmic tail binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0300012009.hg.1	ENSG00000163608	RMP64	ribonuclease MRP subunit p64	0.0	9.9E-01
RT + NecD vs RT	TC1900011641.hg.1	ENSG00000104904	OAZ1	ornithine decarboxylase antizyme 1	0.0	9.9E-01
RT + NecD vs RT	TC0100015931.hg.1	ENSG00000163344	PMVK	phosphomevalonate kinase	0.0	9.9E-01
RT + NecD vs RT	TC0700009329.hg.1	ENSG00000105948	IFT56	intraflagellar transport 56	0.0	9.9E-01
RT + NecD vs RT	TC1000008765.hg.1	ENSG00000235376	RPEL1	ribulose-5-phosphate-3-epimerase like 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011007.hg.1	ENSG00000042753	AP2S1	adaptor related protein complex 2 subunit sigma 1	0.0	9.9E-01
RT + NecD vs RT	TC0800010894.hg.1	ENSG00000164683	HEY1	hes related family bHLH transcription factor with YR	0.0	9.9E-01
RT + NecD vs RT	TC0600007657.hg.1	ENSG00000196735	HLA-DQA1	major histocompatibility complex, class II, DQ alpha	0.0	9.9E-01
RT + NecD vs RT	TC0600007771.hg.1	ENSG00000065060	BLTP3A	bridge-like lipid transfer protein family member 3A	0.0	9.9E-01
RT + NecD vs RT	TC0700013439.hg.1	ENSG00000075790	BCAP29	B cell receptor associated protein 29	0.0	9.9E-01
RT + NecD vs RT	TC0300007100.hg.1	ENSG00000144659	SLC25A38	solute carrier family 25 member 38	0.0	9.9E-01
RT + NecD vs RT	TC0700012709.hg.1	ENSG00000189320	FAM180A	family with sequence similarity 180 member A	0.0	9.9E-01
RT + NecD vs RT	TC1600007440.hg.1	ENSG00000149925	ALDOA	aldolase, fructose-bisphosphate A	0.0	9.9E-01
RT + NecD vs RT	TC0400011744.hg.1	ENSG00000164111	ANXA5	annexin A5	0.0	9.9E-01
RT + NecD vs RT	TC0700010167.hg.1	ENSG00000075624	ACTB	actin beta	0.0	9.9E-01
RT + NecD vs RT	TC0300011306.hg.1	ENSG00000168291	PDHB	pyruvate dehydrogenase E1 subunit beta	0.0	9.9E-01
RT + NecD vs RT	TC0100014245.hg.1	ENSG00000058799	YIPF1	Yip1 domain family member 1	0.0	9.9E-01
RT + NecD vs RT	TC0200011720.hg.1	ENSG00000115758	ODC1	ornithine decarboxylase 1	0.0	9.9E-01
RT + NecD vs RT	TC0200007059.hg.1	ENSG00000084774	CAD	carbamoyl-phosphate synthetase 2, aspartate trans	0.0	9.9E-01
RT + NecD vs RT	TC0500009630.hg.1	ENSG00000027847	B4GALT7	beta-1,4-galactosyltransferase 7	0.0	9.9E-01
RT + NecD vs RT	TC0300013960.hg.1	ENSG00000181061	HIGD1A	HIG1 hypoxia inducible domain family member 1A	0.0	9.9E-01
RT + NecD vs RT	TC1200007170.hg.1	ENSG00000123106	CCDC91	coiled-coil domain containing 91	0.0	9.9E-01
RT + NecD vs RT	TC1700010035.hg.1	ENSG00000180638	SLC47A2	solute carrier family 47 member 2	0.0	9.9E-01
RT + NecD vs RT	TC1800007218.hg.1	ENSG00000152242	ARK2N	arkadia (RNF111) N-terminal like PKA signaling regu	0.0	9.9E-01
RT + NecD vs RT	TC0400010681.hg.1	ENSG00000188993	LRRC66	leucine rich repeat containing 66	0.0	9.9E-01
RT + NecD vs RT	TC1600009746.hg.1	ENSG00000083093	PALB2	partner and localizer of BRCA2	0.0	9.9E-01
RT + NecD vs RT	TC0900008817.hg.1	ENSG00000167094	TTC16	tetratricopeptide repeat domain 16	0.0	9.9E-01
RT + NecD vs RT	TC1400007625.hg.1	ENSG00000119707	RBM25	RNA binding motif protein 25	0.0	9.9E-01
RT + NecD vs RT	TC0X00009227.hg.1	ENSG00000091482	SMPX	small muscle protein X-linked	0.0	9.9E-01
RT + NecD vs RT	TC0700013182.hg.1	ENSG00000146910	CNPY1	canopy FGF signaling regulator 1	0.0	9.9E-01
RT + NecD vs RT	TC2200007401.hg.1	ENSG00000100324	TAB1	TGF-beta activated kinase 1 (MAP3K7) binding prote	0.0	9.9E-01
RT + NecD vs RT	TC1500007929.hg.1	ENSG00000140368	PSTPIP1	proline-serine-threonine phosphatase interacting pr	0.0	9.9E-01
RT + NecD vs RT	TC1100007306.hg.1	ENSG00000166349	RAG1	recombination activating 1	0.0	9.9E-01
RT + NecD vs RT	TC2100008382.hg.1	ENSG00000187175	KRTAP12-1	keratin associated protein 12-1	0.0	9.9E-01
RT + NecD vs RT	TC0800010045.hg.1	ENSG00000133863	TEX15	testis expressed 15, meiosis and synapsis associate	0.0	9.9E-01

RT + NecD vs RT	TC0800009186.hg.1	ENSG00000277494	GPIHBP1	glycosylphosphatidylinositol anchored high density	0.0	9.9E-01
RT + NecD vs RT	TC0500007834.hg.1	ENSG00000164251	F2RL1	F2R like trypsin receptor 1	0.0	9.9E-01
RT + NecD vs RT	TC0800012324.hg.1	ENSG00000214954	LRRC69	leucine rich repeat containing 69	0.0	9.9E-01
RT + NecD vs RT	TC0200009221.hg.1	ENSG00000144230	GPR17	G protein-coupled receptor 17	0.0	9.9E-01
RT + NecD vs RT	TC0900009026.hg.1	ENSG00000188523	CFAP77	cilia and flagella associated protein 77	0.0	9.9E-01
RT + NecD vs RT	TC1300009271.hg.1	ENSG00000136111	TBC1D4	TBC1 domain family member 4	0.0	9.9E-01
RT + NecD vs RT	TC0100008503.hg.1	ENSG00000134709	HOOK1	hook microtubule tethering protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1100007826.hg.1	ENSG00000167995	BEST1	bestrophin 1	0.0	9.9E-01
RT + NecD vs RT	TC0800009637.hg.1	ENSG00000223443	USP17L2	ubiquitin specific peptidase 17 like family member 2	0.0	9.9E-01
RT + NecD vs RT	TC0600013536.hg.1	ENSG00000164520	RAET1E	retinoic acid early transcript 1E	0.0	9.9E-01
RT + NecD vs RT	TC0300006856.hg.1	ENSG00000077092	RARB	retinoic acid receptor beta	0.0	9.9E-01
RT + NecD vs RT	TC1200007789.hg.1	ENSG00000187857	OR6C75	olfactory receptor family 6 subfamily C member 75	0.0	9.9E-01
RT + NecD vs RT	TC1900011926.hg.1	ENSG00000167232	ZNF91	zinc finger protein 91	0.0	9.9E-01
RT + NecD vs RT	TC0600014299.hg.1	ENSG00000174156	GSTA3	glutathione S-transferase alpha 3	0.0	9.9E-01
RT + NecD vs RT	TC1200012512.hg.1	ENSG00000185163	DDX51	DEAD-box helicase 51	0.0	9.9E-01
RT + NecD vs RT	TC2200009316.hg.1	ENSG00000244486	SCARF2	scavenger receptor class F member 2	0.0	9.9E-01
RT + NecD vs RT	TC2200007576.hg.1	ENSG00000138964	PARVG	parvin gamma	0.0	9.9E-01
RT + NecD vs RT	TC0600014357.hg.1	ENSG00000120256	LRP11	LDL receptor related protein 11	0.0	9.9E-01
RT + NecD vs RT	TC0100007794.hg.1	ENSG00000116871	MAP7D1	MAP7 domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0100018356.hg.1	ENSG00000116574	RHOU	ras homolog family member U	0.0	9.9E-01
RT + NecD vs RT	TC1500009782.hg.1	ENSG00000090470	PDCD7	programmed cell death 7	0.0	9.9E-01
RT + NecD vs RT	TC0100015246.hg.1	ENSG00000177272	KCNA3	potassium voltage-gated channel subfamily A meml	0.0	9.9E-01
RT + NecD vs RT	TC1400010270.hg.1	ENSG00000156381	ANKRD9	ankyrin repeat domain 9	0.0	9.9E-01
RT + NecD vs RT	TC1100013048.hg.1	ENSG00000254986	DPP3	dipeptidyl peptidase 3	0.0	9.9E-01
RT + NecD vs RT	TC0400012972.hg.1	ENSG00000170153	RNF150	ring finger protein 150	0.0	9.9E-01
RT + NecD vs RT	TC0700006727.hg.1	ENSG00000106460	TMEM106B	transmembrane protein 106B	0.0	9.9E-01
RT + NecD vs RT	TC1600010262.hg.1	ENSG00000166164	BRD7	bromodomain containing 7	0.0	9.9E-01
RT + NecD vs RT	TC0100009355.hg.1	ENSG00000156097	GPR61	G protein-coupled receptor 61	0.0	9.9E-01
RT + NecD vs RT	TC0500011240.hg.1	ENSG00000152413	HOMER1	homer scaffold protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1700012472.hg.1	ENSG00000204316	MRPL38	mitochondrial ribosomal protein L38	0.0	9.9E-01
RT + NecD vs RT	TC1200009916.hg.1	ENSG00000121381	TAS2R9	taste 2 receptor member 9	0.0	9.9E-01
RT + NecD vs RT	TC1500007554.hg.1	ENSG00000180357	ZNF609	zinc finger protein 609	0.0	9.9E-01
RT + NecD vs RT	TC1200008739.hg.1	ENSG00000151135	TMEM263	transmembrane protein 263	0.0	9.9E-01
RT + NecD vs RT	TC0200008666.hg.1	ENSG00000115594	IL1R1	interleukin 1 receptor type 1	0.0	9.9E-01
RT + NecD vs RT	TC1900008072.hg.1	ENSG00000105198	LGALS13	galectin 13	0.0	9.9E-01
RT + NecD vs RT	TC1600011520.hg.1	ENSG00000180096	SEPTIN1	septin 1	0.0	9.9E-01

RT + NecD vs RT	TC0600011773.hg.1	ENSG00000112195	TREML2	triggering receptor expressed on myeloid cells like 2	0.0	9.9E-01
RT + NecD vs RT	TC0300013972.hg.1	ENSG00000225697	SLC26A6	solute carrier family 26 member 6	0.0	9.9E-01
RT + NecD vs RT	TC1900006865.hg.1	ENSG00000260001	TGFBR3L	transforming growth factor beta receptor 3 like	0.0	9.9E-01
RT + NecD vs RT	TC1200012590.hg.1	ENSG00000010626	LRRC23	leucine rich repeat containing 23	0.0	9.9E-01
RT + NecD vs RT	TC0700012596.hg.1	ENSG00000146842	TMEM209	transmembrane protein 209	0.0	9.9E-01
RT + NecD vs RT	TC1600008986.hg.1	ENSG00000127588	GNG13	G protein subunit gamma 13	0.0	9.9E-01
RT + NecD vs RT	TC0700011603.hg.1	ENSG00000187391	MAGI2	membrane associated guanylate kinase, WW and PI	0.0	9.9E-01
RT + NecD vs RT	TC0200010255.hg.1	ENSG00000064933	PMS1	PMS1 homolog 1, mismatch repair system compone	0.0	9.9E-01
RT + NecD vs RT	TC0100010009.hg.1	ENSG00000172155	LCE1D	late cornified envelope 1D	0.0	9.9E-01
RT + NecD vs RT	TC0200016754.hg.1	ENSG00000188452	CERKL	CERK like autophagy regulator	0.0	9.9E-01
RT + NecD vs RT	TC1900009562.hg.1	ENSG00000161807	OR7G1	olfactory receptor family 7 subfamily G member 1	0.0	9.9E-01
RT + NecD vs RT	TC1900009625.hg.1	ENSG00000076662	ICAM3	intercellular adhesion molecule 3	0.0	9.9E-01
RT + NecD vs RT	TC0400008934.hg.1	ENSG00000151615	POU4F2	POU class 4 homeobox 2	0.0	9.9E-01
RT + NecD vs RT	TC0500007617.hg.1	ENSG00000153914	SREK1	splicing regulatory glutamic acid and lysine rich prot	0.0	9.9E-01
RT + NecD vs RT	TC0900007038.hg.1	ENSG00000164978	NUDT2	nudix hydrolase 2	0.0	9.9E-01
RT + NecD vs RT	TC0900008178.hg.1	ENSG00000095380	NANS	N-acetylneuraminate synthase	0.0	9.9E-01
RT + NecD vs RT	TC0100015728.hg.1	ENSG00000117362	APH1A	aph-1A gamma-secretase subunit	0.0	9.9E-01
RT + NecD vs RT	TC1700009397.hg.1	ENSG00000185561	TLCD2	TLC domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1100006749.hg.1	ENSG00000149054	ZNF215	zinc finger protein 215	0.0	9.9E-01
RT + NecD vs RT	TC0800011387.hg.1	ENSG00000147647	DPYS	dihydropyrimidinase	0.0	9.9E-01
RT + NecD vs RT	TC0300008928.hg.1	ENSG00000168875	SOX14	SRY-box transcription factor 14	0.0	9.9E-01
RT + NecD vs RT	TC1100011973.hg.1	ENSG00000166002	SMCO4	single-pass membrane protein with coiled-coil dom	0.0	9.9E-01
RT + NecD vs RT	TC1000009221.hg.1	ENSG00000019995	ZRANB1	zinc finger RANBP2-type containing 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011101.hg.1	ENSG00000105559	PLEKHA4	pleckstrin homology domain containing A4	0.0	9.9E-01
RT + NecD vs RT	TC0100018187.hg.1	ENSG00000158747	MICOS10-NBL1	MICOS10-NBL1 readthrough	0.0	9.9E-01
RT + NecD vs RT	TC0X00006935.hg.1	ENSG00000189023	MAGEB16	MAGE family member B16	0.0	9.9E-01
RT + NecD vs RT	TC0800009236.hg.1	ENSG00000178896	EXOSC4	exosome component 4	0.0	9.9E-01
RT + NecD vs RT	TC0X00008027.hg.1	ENSG00000166707	ZCCHC18	zinc finger CCHC-type containing 18	0.0	9.9E-01
RT + NecD vs RT	TC1900008249.hg.1	ENSG00000159882	ZNF230	zinc finger protein 230	0.0	9.9E-01
RT + NecD vs RT	TC1500009182.hg.1	ENSG00000166887	VPS39	VPS39 subunit of HOPS complex	0.0	9.9E-01
RT + NecD vs RT	TC1100007577.hg.1	ENSG00000150244	TRIM48	tripartite motif containing 48	0.0	9.9E-01
RT + NecD vs RT	TC1100012902.hg.1	ENSG00000166118	SPATA19	spermatogenesis associated 19	0.0	9.9E-01
RT + NecD vs RT	TC2000007830.hg.1	ENSG00000087510	TFAP2C	transcription factor AP-2 gamma	0.0	9.9E-01
RT + NecD vs RT	TC0200010157.hg.1	ENSG00000115232	ITGA4	integrin subunit alpha 4	0.0	9.9E-01
RT + NecD vs RT	TC0900012290.hg.1	ENSG00000180549	FUT7	fucosyltransferase 7	0.0	9.9E-01
RT + NecD vs RT	TC0100016901.hg.1	ENSG00000081248	CACNA1S	calcium voltage-gated channel subunit alpha1 S	0.0	9.9E-01

RT + NecD vs RT	TC1200010778.hg.1	ENSG00000170423	KRT78	keratin 78	0.0	9.9E-01
RT + NecD vs RT	TC0500012450.hg.1	ENSG00000164296	TIGD6	tigger transposable element derived 6	0.0	9.9E-01
RT + NecD vs RT	TC0900011854.hg.1	ENSG00000187616	MYMK	myomaker, myoblast fusion factor	0.0	9.9E-01
RT + NecD vs RT	TC1100008181.hg.1	ENSG00000162337	LRP5	LDL receptor related protein 5	0.0	9.9E-01
RT + NecD vs RT	TC0100009468.hg.1	ENSG00000198799	LRIG2	leucine rich repeats and immunoglobulin like domai	0.0	9.9E-01
RT + NecD vs RT	TC0800012331.hg.1	ENSG00000156170	NDUFAF6	NADH:ubiquinone oxidoreductase complex assemb	0.0	9.9E-01
RT + NecD vs RT	TC1800007960.hg.1	ENSG00000198081	ZBTB14	zinc finger and BTB domain containing 14	0.0	9.9E-01
RT + NecD vs RT	TC1200007709.hg.1	ENSG00000123349	PFDN5	prefoldin subunit 5	0.0	9.9E-01
RT + NecD vs RT	TC0100010393.hg.1	ENSG00000117152	RGS4	regulator of G protein signaling 4	0.0	9.9E-01
RT + NecD vs RT	TC0700010692.hg.1	ENSG00000122643	NT5C3A	5'-nucleotidase, cytosolic IIIA	0.0	9.9E-01
RT + NecD vs RT	TC1000006891.hg.1	ENSG00000026025	VIM	vimentin	0.0	9.8E-01
RT + NecD vs RT	TC1900011636.hg.1	ENSG00000130725	UBE2M	ubiquitin conjugating enzyme E2 M	0.0	9.9E-01
RT + NecD vs RT	TC0700006633.hg.1	ENSG00000122674	CCZ1	CCZ1 vacuolar protein trafficking and biogenesis as	0.0	9.9E-01
RT + NecD vs RT	TC0800011314.hg.1	ENSG00000104517	UBR5	ubiquitin protein ligase E3 component n-recognin 5	0.0	9.9E-01
RT + NecD vs RT	TC1000007852.hg.1	ENSG00000096746	HNRNPH3	heterogeneous nuclear ribonucleoprotein H3	0.0	9.8E-01
RT + NecD vs RT	TC1100011543.hg.1	ENSG00000149357	LAMTOR1	late endosomal/lysosomal adaptor, MAPK and MTO	0.0	9.9E-01
RT + NecD vs RT	TC0600009961.hg.1	ENSG00000049618	ARID1B	AT-rich interaction domain 1B	0.0	9.9E-01
RT + NecD vs RT	TC0800010427.hg.1	ENSG00000023287	RB1CC1	RB1 inducible coiled-coil 1	0.0	9.9E-01
RT + NecD vs RT	TC0200007055.hg.1	ENSG00000163792	TCF23	transcription factor 23	0.0	9.9E-01
RT + NecD vs RT	TC1600010011.hg.1	ENSG00000103490	PYCARD	PYD and CARD domain containing	0.0	9.9E-01
RT + NecD vs RT	TC0100008366.hg.1	ENSG00000211452	DIO1	iodothyronine deiodinase 1	0.0	9.9E-01
RT + NecD vs RT	TC0200011965.hg.1	ENSG00000119778	ATAD2B	ATPase family AAA domain containing 2B	0.0	9.9E-01
RT + NecD vs RT	TC0X00006823.hg.1	ENSG00000101868	POLA1	DNA polymerase alpha 1, catalytic subunit	0.0	9.9E-01
RT + NecD vs RT	TC0200012804.hg.1	ENSG00000143952	VPS54	VPS54 subunit of GARP complex	0.0	9.9E-01
RT + NecD vs RT	TC1500010726.hg.1	ENSG00000137842	TMEM62	transmembrane protein 62	0.0	9.9E-01
RT + NecD vs RT	TC0200016220.hg.1	ENSG00000132323	ILKAP	ILK associated serine/threonine phosphatase	0.0	9.9E-01
RT + NecD vs RT	TC0500012592.hg.1	ENSG00000170613	GARIN3	golgi associated RAB2 interactor family member 3	0.0	9.9E-01
RT + NecD vs RT	TC1700010447.hg.1	ENSG00000271503	CCL5	C-C motif chemokine ligand 5	0.0	9.9E-01
RT + NecD vs RT	TC0600011600.hg.1	ENSG00000064995	TAF11	TATA-box binding protein associated factor 11	0.0	9.9E-01
RT + NecD vs RT	TC0800006983.hg.1	ENSG00000120910	PPP3CC	protein phosphatase 3 catalytic subunit gamma	0.0	9.9E-01
RT + NecD vs RT	TC1800009285.hg.1	ENSG00000265681	RPL17	ribosomal protein L17	0.0	9.9E-01
RT + NecD vs RT	TC2200007660.hg.1	ENSG00000075234	TTC38	tetratricopeptide repeat domain 38	0.0	9.9E-01
RT + NecD vs RT	TC0900009139.hg.1	ENSG00000160339	FCN2	ficolin 2	0.0	9.9E-01
RT + NecD vs RT	TC1000008270.hg.1	ENSG00000188373	GPR15LG	G protein-coupled receptor 15 ligand	0.0	9.9E-01
RT + NecD vs RT	TC0400008628.hg.1	ENSG00000164056	SPRY1	sprouty RTK signaling antagonist 1	0.0	9.9E-01
RT + NecD vs RT	TC0700012047.hg.1	ENSG00000128581	IFT22	intraflagellar transport 22	0.0	9.9E-01

RT + NecD vs RT	TC0100010332.hg.1	ENSG00000158793	NIT1	nitrilase 1	0.0	9.9E-01
RT + NecD vs RT	TC0200007872.hg.1	ENSG00000143971	ETAA1	ETAA1 activator of ATR kinase	0.0	9.9E-01
RT + NecD vs RT	TC1700012385.hg.1	ENSG00000185379	RAD51D	RAD51 paralog D	0.0	9.9E-01
RT + NecD vs RT	TC1400008557.hg.1	ENSG00000187537	POTEG	POTE ankyrin domain family member G	0.0	9.9E-01
RT + NecD vs RT	TC1600011572.hg.1	ENSG00000166455	C16orf46	chromosome 16 open reading frame 46	0.0	9.9E-01
RT + NecD vs RT	TC0200015429.hg.1	ENSG00000155754	CATSPERT	catsper channel auxiliary subunit tau	0.0	9.9E-01
RT + NecD vs RT	TC1900011207.hg.1	ENSG00000161677	JOSD2	Josephin domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1700008331.hg.1	ENSG00000108924	HLF	HLF transcription factor, PAR bZIP family member	0.0	9.9E-01
RT + NecD vs RT	TC1200006616.hg.1	ENSG00000111321	LTBR	lymphotoxin beta receptor	0.0	9.9E-01
RT + NecD vs RT	TC0600012009.hg.1	ENSG00000177684	DEFB114	defensin beta 114	0.0	9.9E-01
RT + NecD vs RT	TC0300012021.hg.1	ENSG00000206530	CFAP44	cilia and flagella associated protein 44	0.0	9.9E-01
RT + NecD vs RT	TC0400007749.hg.1	ENSG00000171234	UGT2B7	UDP glucuronosyltransferase family 2 member B7	0.0	9.9E-01
RT + NecD vs RT	TC0700013072.hg.1	ENSG00000187260	WDR86	WD repeat domain 86	0.0	9.9E-01
RT + NecD vs RT	TC1200011965.hg.1	ENSG00000111300	NAA25	N-alpha-acetyltransferase 25, NatB auxiliary subuni	0.0	9.9E-01
RT + NecD vs RT	TC0400012696.hg.1	ENSG00000179046	TRIML2	tripartite motif family like 2	0.0	9.9E-01
RT + NecD vs RT	TC1400008478.hg.1	ENSG00000179364	PACS2	phosphofurin acidic cluster sorting protein 2	0.0	9.9E-01
RT + NecD vs RT	TC2100006585.hg.1	ENSG00000185272	RBM11	RNA binding motif protein 11	0.0	9.9E-01
RT + NecD vs RT	TC1500009130.hg.1	ENSG00000104140	RHOV	ras homolog family member V	0.0	9.9E-01
RT + NecD vs RT	TC0700010907.hg.1	ENSG00000164708	PGAM2	phosphoglycerate mutase 2	0.0	9.9E-01
RT + NecD vs RT	TC1000012161.hg.1	ENSG00000154485	MMP21	matrix metallopeptidase 21	0.0	9.9E-01
RT + NecD vs RT	TC0400009704.hg.1	ENSG00000168993	CPLX1	complexin 1	0.0	9.9E-01
RT + NecD vs RT	TC0100017358.hg.1	ENSG00000196660	SLC30A10	solute carrier family 30 member 10	0.0	9.9E-01
RT + NecD vs RT	TC1600008845.hg.1	ENSG00000167513	CDT1	chromatin licensing and DNA replication factor 1	0.0	9.9E-01
RT + NecD vs RT	TC2000007269.hg.1	ENSG00000101342	TLDC2	TBC/LysM-associated domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC2000008946.hg.1	ENSG00000131067	GGT7	gamma-glutamyltransferase 7	0.0	9.9E-01
RT + NecD vs RT	TC0400009767.hg.1	ENSG00000159733	ZFYVE28	zinc finger FYVE-type containing 28	0.0	9.9E-01
RT + NecD vs RT	TC1400006953.hg.1	ENSG00000139874	SSTR1	somatostatin receptor 1	0.0	9.9E-01
RT + NecD vs RT	TC1600010276.hg.1	ENSG00000167208	SNX20	sorting nexin 20	0.0	9.9E-01
RT + NecD vs RT	TC0600014133.hg.1	ENSG00000178233	TMEM151B	transmembrane protein 151B	0.0	9.9E-01
RT + NecD vs RT	TC0700010380.hg.1	ENSG00000229937	PRPS1L1	phosphoribosyl pyrophosphate synthetase 1 like 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011620.hg.1	ENSG00000152475	ZNF837	zinc finger protein 837	0.0	9.9E-01
RT + NecD vs RT	TC1900007844.hg.1	ENSG00000105699	LSR	lipolysis stimulated lipoprotein receptor	0.0	9.9E-01
RT + NecD vs RT	TC1400009417.hg.1	ENSG00000070182	SPTB	spectrin beta, erythrocytic	0.0	9.9E-01
RT + NecD vs RT	TC0300008979.hg.1	ENSG00000158258	CLSTN2	calsyntenin 2	0.0	9.9E-01
RT + NecD vs RT	TC1400010758.hg.1	ENSG00000151838	CCDC175	coiled-coil domain containing 175	0.0	9.9E-01
RT + NecD vs RT	TC0100007660.hg.1	ENSG00000121775	TMEM39B	transmembrane protein 39B	0.0	9.9E-01

RT + NecD vs RT	TC1900010802.hg.1	ENSG00000079435	LIPE	lipase E, hormone sensitive type	0.0	9.9E-01
RT + NecD vs RT	TC0100009064.hg.1	ENSG00000137942	FNBP1L	formin binding protein 1 like	0.0	9.9E-01
RT + NecD vs RT	TC1900008544.hg.1	ENSG00000142552	RCN3	reticulocalbin 3	0.0	9.9E-01
RT + NecD vs RT	TC1400006492.hg.1	ENSG00000155249	OR4K1	olfactory receptor family 4 subfamily K member 1	0.0	9.9E-01
RT + NecD vs RT	TC1900008726.hg.1	ENSG00000269526	ERVV-1	endogenous retrovirus group V member 1, envelope	0.0	9.9E-01
RT + NecD vs RT	TC0200013511.hg.1	ENSG00000158050	DUSP2	dual specificity phosphatase 2	0.0	9.9E-01
RT + NecD vs RT	TC0700013466.hg.1	ENSG00000122787	AKR1D1	aldo-keto reductase family 1 member D1	0.0	9.9E-01
RT + NecD vs RT	TC0200013865.hg.1	ENSG00000175701	MTLN	mitoregulin	0.0	9.9E-01
RT + NecD vs RT	TC1100007947.hg.1	ENSG00000173153	ESRRA	estrogen related receptor alpha	0.0	9.9E-01
RT + NecD vs RT	TC1100006485.hg.1	ENSG00000177042	TMEM80	transmembrane protein 80	0.0	9.9E-01
RT + NecD vs RT	TC0600014236.hg.1	ENSG00000239264	TXNDC5	thioredoxin domain containing 5	0.0	9.9E-01
RT + NecD vs RT	TC1900008328.hg.1	ENSG00000213889	PPM1N	protein phosphatase, Mg2+/Mn2+ dependent 1N (pu	0.0	9.9E-01
RT + NecD vs RT	TC0400012057.hg.1	ENSG00000120519	SLC10A7	solute carrier family 10 member 7	0.0	9.9E-01
RT + NecD vs RT	TC0200008679.hg.1	ENSG00000180251	SLC9A4	solute carrier family 9 member A4	0.0	9.9E-01
RT + NecD vs RT	TC1100007055.hg.1	ENSG00000165970	SLC6A5	solute carrier family 6 member 5	0.0	9.9E-01
RT + NecD vs RT	TC1500006766.hg.1	ENSG00000175344	CHRNA7	cholinergic receptor nicotinic alpha 7 subunit	0.0	9.9E-01
RT + NecD vs RT	TC0900011755.hg.1	ENSG00000130720	FIBCD1	fibrinogen C domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0100006874.hg.1	ENSG00000083444	PLOD1	procollagen-lysine,2-oxoglutarate 5-dioxygenase 1	0.0	9.9E-01
RT + NecD vs RT	TC1400009579.hg.1	ENSG00000134007	ADAM20	ADAM metallopeptidase domain 20	0.0	9.9E-01
RT + NecD vs RT	TC1700006720.hg.1	ENSG00000161940	BCL6B	BCL6B transcription repressor	0.0	9.9E-01
RT + NecD vs RT	TC0100012176.hg.1	ENSG00000196289	BECN2	beclin 2	0.0	9.9E-01
RT + NecD vs RT	TC2000008960.hg.1	ENSG00000088298	EDEM2	ER degradation enhancing alpha-mannosidase like p	0.0	9.9E-01
RT + NecD vs RT	TC0300007121.hg.1	ENSG00000177873	ZNF619	zinc finger protein 619	0.0	9.9E-01
RT + NecD vs RT	TC1400010721.hg.1	ENSG00000100911	PSME2	proteasome activator subunit 2	0.0	9.9E-01
RT + NecD vs RT	TC0600011913.hg.1	ENSG00000146232	NFKBIE	NFKB inhibitor epsilon	0.0	9.9E-01
RT + NecD vs RT	TC0400010553.hg.1	ENSG00000188848	BEND4	BEN domain containing 4	0.0	9.9E-01
RT + NecD vs RT	TC0900008965.hg.1	ENSG00000130711	PRDM12	PR/SET domain 12	0.0	9.9E-01
RT + NecD vs RT	TC0200008090.hg.1	ENSG00000115317	HTRA2	HtrA serine peptidase 2	0.0	9.9E-01
RT + NecD vs RT	TC1600006737.hg.1	ENSG00000168140	VASN	vasorin	0.0	9.9E-01
RT + NecD vs RT	TC0200013323.hg.1	ENSG00000153563	CD8A	CD8 subunit alpha	0.0	9.9E-01
RT + NecD vs RT	TC1200009722.hg.1	ENSG00000067182	TNFRSF1A	TNF receptor superfamily member 1A	0.0	9.9E-01
RT + NecD vs RT	TC1400010693.hg.1	ENSG00000126214	KLC1	kinesin light chain 1	0.0	9.9E-01
RT + NecD vs RT	TC0500013374.hg.1	ENSG00000113108	APBB3	amyloid beta precursor protein binding family B mer	0.0	9.9E-01
RT + NecD vs RT	TC1400009361.hg.1	ENSG00000182107	TMEM30B	transmembrane protein 30B	0.0	9.9E-01
RT + NecD vs RT	TC1900006863.hg.1	ENSG00000171017	LRRC8E	leucine rich repeat containing 8 VRAC subunit E	0.0	9.9E-01
RT + NecD vs RT	TC1500007067.hg.1	ENSG00000223572	CKMT1A	creatine kinase, mitochondrial 1A	0.0	9.9E-01

RT + NecD vs RT	TC0200008261.hg.1	ENSG00000168899	VAMP5	vesicle associated membrane protein 5	0.0	9.9E-01
RT + NecD vs RT	TC0400011746.hg.1	ENSG00000164112	SMIM43	small integral membrane protein 43	0.0	9.9E-01
RT + NecD vs RT	TC0600012012.hg.1	ENSG00000180872	DEFB112	defensin beta 112	0.0	9.9E-01
RT + NecD vs RT	TC1200011870.hg.1	ENSG00000110906	KCTD10	potassium channel tetramerization domain contain	0.0	9.9E-01
RT + NecD vs RT	TC1700008690.hg.1	ENSG00000154217	PITPNC1	phosphatidylinositol transfer protein cytoplasmic 1	0.0	9.9E-01
RT + NecD vs RT	TC0300012112.hg.1	ENSG00000121578	B4GALT4	beta-1,4-galactosyltransferase 4	0.0	9.9E-01
RT + NecD vs RT	TC0800008330.hg.1	ENSG00000104356	POP1	POP1 ribonuclease P/MRP subunit	0.0	9.9E-01
RT + NecD vs RT	TC0900011305.hg.1	ENSG00000041982	TNC	tenascin C	0.0	9.9E-01
RT + NecD vs RT	TC1600006653.hg.1	ENSG00000131652	THOC6	THO complex subunit 6	0.0	9.9E-01
RT + NecD vs RT	TC0X00010804.hg.1	ENSG00000056277	ZNF280C	zinc finger protein 280C	0.0	9.9E-01
RT + NecD vs RT	TC1700012286.hg.1	ENSG00000167447	SMG8	SMG8 nonsense mediated mRNA decay factor	0.0	9.9E-01
RT + NecD vs RT	TC0700008568.hg.1	ENSG00000087087	SRRT	serrate, RNA effector molecule	0.0	9.9E-01
RT + NecD vs RT	TC1200012105.hg.1	ENSG00000176871	WSB2	WD repeat and SOCS box containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1900009668.hg.1	ENSG00000161888	SPC24	SPC24 component of NDC80 kinetochore complex	0.0	9.9E-01
RT + NecD vs RT	TC0200016548.hg.1	ENSG00000115159	GPD2	glycerol-3-phosphate dehydrogenase 2	0.0	9.9E-01
RT + NecD vs RT	TC1900008056.hg.1	ENSG00000063322	MED29	mediator complex subunit 29	0.0	9.9E-01
RT + NecD vs RT	TC1900006976.hg.1	ENSG00000105364	MRPL4	mitochondrial ribosomal protein L4	0.0	9.9E-01
RT + NecD vs RT	TC0100016022.hg.1	ENSG00000143321	HDGF	heparin binding growth factor	0.0	9.9E-01
RT + NecD vs RT	TC1300008113.hg.1	ENSG00000139842	CUL4A	cullin 4A	0.0	9.9E-01
RT + NecD vs RT	TC0900009909.hg.1	ENSG00000137100	DCTN3	dynactin subunit 3	0.0	9.9E-01
RT + NecD vs RT	TC1400007094.hg.1	ENSG00000165516	KLHDC2	kelch domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1100006906.hg.1	ENSG00000197601	FAR1	fatty acyl-CoA reductase 1	0.0	9.9E-01
RT + NecD vs RT	TC2100008424.hg.1	ENSG00000173638	SLC19A1	solute carrier family 19 member 1	0.0	9.9E-01
RT + NecD vs RT	TC0400010745.hg.1	ENSG00000134852	CLOCK	clock circadian regulator	0.0	9.9E-01
RT + NecD vs RT	TC2100006967.hg.1	ENSG00000159128	IFNGR2	interferon gamma receptor 2	0.0	9.9E-01
RT + NecD vs RT	TC0X00006671.hg.1	ENSG00000130150	MOSPD2	motile sperm domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1600010291.hg.1	ENSG00000103449	SALL1	spalt like transcription factor 1	0.0	9.9E-01
RT + NecD vs RT	TC0600007800.hg.1	ENSG00000198755	RPL10A	ribosomal protein L10a	0.0	9.9E-01
RT + NecD vs RT	TC1400008355.hg.1	ENSG00000089902	RCOR1	REST corepressor 1	0.0	9.9E-01
RT + NecD vs RT	TC1300006987.hg.1	ENSG00000102780	DGKH	diacylglycerol kinase eta	0.0	9.9E-01
RT + NecD vs RT	TC1700011699.hg.1	ENSG00000167850	CD300C	CD300c molecule	0.0	9.9E-01
RT + NecD vs RT	TC1800007014.hg.1	ENSG00000046604	DSG2	desmoglein 2	0.0	9.9E-01
RT + NecD vs RT	TC1100011206.hg.1	ENSG00000174276	ZNHIT2	zinc finger HIT-type containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1300006658.hg.1	ENSG00000132970	WASF3	WASP family member 3	0.0	9.9E-01
RT + NecD vs RT	TC1600006614.hg.1	ENSG00000162062	TEDC2	tubulin epsilon and delta complex 2	0.0	9.9E-01
RT + NecD vs RT	TC0100010905.hg.1	ENSG00000116668	SWT1	SWT1 RNA endoribonuclease homolog	0.0	9.9E-01

RT + NecD vs RT	TC2100007816.hg.1	ENSG00000166265	CYYR1	cysteine and tyrosine rich 1	0.0	9.9E-01
RT + NecD vs RT	TC1000009164.hg.1	ENSG00000203795	FAM24A	family with sequence similarity 24 member A	0.0	9.9E-01
RT + NecD vs RT	TC0600014106.hg.1	ENSG00000243649	CFB	complement factor B	0.0	9.9E-01
RT + NecD vs RT	TC0600007311.hg.1	ENSG00000182952	HMGN4	high mobility group nucleosomal binding domain 4	0.0	9.9E-01
RT + NecD vs RT	TC0X00008888.hg.1	ENSG00000167393	PPP2R3B	protein phosphatase 2 regulatory subunit B''beta	0.0	9.9E-01
RT + NecD vs RT	TC2000010031.hg.1	ENSG00000130699	TAF4	TATA-box binding protein associated factor 4	0.0	9.9E-01
RT + NecD vs RT	TC0300008985.hg.1	ENSG00000155890	TRIM42	tripartite motif containing 42	0.0	9.9E-01
RT + NecD vs RT	TC0X00008136.hg.1	ENSG00000101901	ALG13	ALG13 UDP-N-acetylglucosaminyltransferase subur	0.0	9.9E-01
RT + NecD vs RT	TC0100007784.hg.1	ENSG00000134698	AGO4	argonaute RISC component 4	0.0	9.9E-01
RT + NecD vs RT	TC0500010549.hg.1	ENSG00000164327	RICTOR	RPTOR independent companion of MTOR complex 2	0.0	9.9E-01
RT + NecD vs RT	TC0400012961.hg.1	ENSG00000170917	NUDT6	nudix hydrolase 6	0.0	9.9E-01
RT + NecD vs RT	TC0100015350.hg.1	ENSG00000116748	AMPD1	adenosine monophosphate deaminase 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00008776.hg.1	ENSG00000063587	ZNF275	zinc finger protein 275	0.0	9.9E-01
RT + NecD vs RT	TC0400012595.hg.1	ENSG00000164303	ENPP6	ectonucleotide pyrophosphatase/phosphodiesteras	0.0	9.9E-01
RT + NecD vs RT	TC1600006537.hg.1	ENSG00000007516	BAIAP3	BAI1 associated protein 3	0.0	9.9E-01
RT + NecD vs RT	TC0300006840.hg.1	ENSG00000170142	UBE2E1	ubiquitin conjugating enzyme E2 E1	0.0	9.9E-01
RT + NecD vs RT	TC1900009742.hg.1	ENSG00000132004	FBXW9	F-box and WD repeat domain containing 9	0.0	9.9E-01
RT + NecD vs RT	TC0400012458.hg.1	ENSG00000164120	HPGD	15-hydroxyprostaglandin dehydrogenase	0.0	9.9E-01
RT + NecD vs RT	TC0600007378.hg.1	ENSG00000197238	H4C11	H4 clustered histone 11	0.0	9.9E-01
RT + NecD vs RT	TC1200010109.hg.1	ENSG00000111716	LDHB	lactate dehydrogenase B	0.0	9.9E-01
RT + NecD vs RT	TC0600009488.hg.1	ENSG00000112306	RPS12	ribosomal protein S12	0.0	9.9E-01
RT + NecD vs RT	TC0900008897.hg.1	ENSG00000148343	MIGA2	mitoguardin 2	0.0	9.9E-01
RT + NecD vs RT	TC0300008107.hg.1	ENSG00000196098	OR5K4	olfactory receptor family 5 subfamily K member 4	0.0	9.9E-01
RT + NecD vs RT	TC0300013336.hg.1	ENSG00000078081	LAMP3	lysosomal associated membrane protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1900008746.hg.1	ENSG00000213799	ZNF845	zinc finger protein 845	0.0	9.9E-01
RT + NecD vs RT	TC1900008509.hg.1	ENSG00000183207	RUVBL2	RuvB like AAA ATPase 2	0.0	9.9E-01
RT + NecD vs RT	TC1900011902.hg.1	ENSG00000214046	SMIM7	small integral membrane protein 7	0.0	9.9E-01
RT + NecD vs RT	TC0100012934.hg.1	ENSG00000243073	PRAMEF4	PRAME family member 4	0.0	9.9E-01
RT + NecD vs RT	TC1900009801.hg.1	ENSG00000187867	PALM3	paralemmin 3	0.0	9.9E-01
RT + NecD vs RT	TC1200010562.hg.1	ENSG00000139219	COL2A1	collagen type II alpha 1 chain	0.0	9.9E-01
RT + NecD vs RT	TC1700009677.hg.1	ENSG00000196544	BORCS6	BLOC-1 related complex subunit 6	0.0	9.9E-01
RT + NecD vs RT	TC0700013424.hg.1	ENSG00000244219	TMEM225B	transmembrane protein 225B	0.0	9.9E-01
RT + NecD vs RT	TC0100018307.hg.1	ENSG00000213088	ACKR1	atypical chemokine receptor 1 (Duffy blood group)	0.0	9.9E-01
RT + NecD vs RT	TC0600012817.hg.1	ENSG00000155085	AK9	adenylate kinase 9	0.0	9.9E-01
RT + NecD vs RT	TC0400008450.hg.1	ENSG00000145362	ANK2	ankyrin 2	0.0	9.9E-01
RT + NecD vs RT	TC0700012038.hg.1	ENSG00000106384	MOGAT3	monoacylglycerol O-acyltransferase 3	0.0	9.9E-01

RT + NecD vs RT	TC1100010855.hg.1	ENSG00000279961	OR8U3	olfactory receptor family 8 subfamily U member 3	0.0	9.9E-01
RT + NecD vs RT	TC1200009103.hg.1	ENSG00000111725	PRKAB1	protein kinase AMP-activated non-catalytic subunit	0.0	9.9E-01
RT + NecD vs RT	TC1600007001.hg.1	ENSG00000103512	NOMO1	NODAL modulator 1	0.0	9.9E-01
RT + NecD vs RT	TC1200012270.hg.1	ENSG00000150977	RILPL2	Rab interacting lysosomal protein like 2	0.0	9.9E-01
RT + NecD vs RT	TC1900009676.hg.1	ENSG00000198003	ODAD3	outer dynein arm docking complex subunit 3	0.0	9.9E-01
RT + NecD vs RT	TC1200012766.hg.1	ENSG00000251655	PRB1	proline rich protein BstNI subfamily 1	0.0	9.9E-01
RT + NecD vs RT	TC2200007506.hg.1	ENSG00000183066	WBP2NL	WBP2 N-terminal like	0.0	9.9E-01
RT + NecD vs RT	TC0100015932.hg.1	ENSG00000163346	PBXIP1	PBX homeobox interacting protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1900007240.hg.1	ENSG00000172519	OR10H5	olfactory receptor family 10 subfamily H member 5	0.0	9.9E-01
RT + NecD vs RT	TC0400012011.hg.1	ENSG00000183090	FREM3	FRAS1 related extracellular matrix 3	0.0	9.9E-01
RT + NecD vs RT	TC0100007746.hg.1	ENSG00000189433	GJB4	gap junction protein beta 4	0.0	9.9E-01
RT + NecD vs RT	TC2200008507.hg.1	ENSG00000100191	SLC5A4	solute carrier family 5 member 4	0.0	9.9E-01
RT + NecD vs RT	TC1100007519.hg.1	ENSG00000176547	OR4C3	olfactory receptor family 4 subfamily C member 3	0.0	9.9E-01
RT + NecD vs RT	TC1400007133.hg.1	ENSG00000131969	ABHD12B	abhydrolase domain containing 12B	0.0	9.9E-01
RT + NecD vs RT	TC0X00006779.hg.1	ENSG00000175809	CBLL2	Cbl proto-oncogene like 2	0.0	9.9E-01
RT + NecD vs RT	TC0600014249.hg.1	ENSG00000180596	H2BC4	H2B clustered histone 4	0.0	9.9E-01
RT + NecD vs RT	TC1700008932.hg.1	ENSG00000186919	ZACN	zinc activated ion channel	0.0	9.9E-01
RT + NecD vs RT	TC0100011162.hg.1	ENSG00000163395	IGFN1	immunoglobulin like and fibronectin type III domain	0.0	9.9E-01
RT + NecD vs RT	TC0100018537.hg.1	ENSG00000120341	SEC16B	SEC16 homolog B, endoplasmic reticulum export fa	0.0	9.9E-01
RT + NecD vs RT	TC0800011683.hg.1	ENSG00000156804	FBXO32	F-box protein 32	0.0	9.9E-01
RT + NecD vs RT	TC0800008493.hg.1	ENSG00000164935	DCSTAMP	dendrocyte expressed seven transmembrane protei	0.0	9.9E-01
RT + NecD vs RT	TC1400009016.hg.1	ENSG00000165355	FBXO33	F-box protein 33	0.0	9.9E-01
RT + NecD vs RT	TC0300009353.hg.1	ENSG00000163590	PPM1L	protein phosphatase, Mg2+/Mn2+ dependent 1L	0.0	9.9E-01
RT + NecD vs RT	TC1200011063.hg.1	ENSG00000166148	AVPR1A	arginine vasopressin receptor 1A	0.0	9.9E-01
RT + NecD vs RT	TC0700009816.hg.1	ENSG00000164778	EN2	engrailed homeobox 2	0.0	9.9E-01
RT + NecD vs RT	TC0400011175.hg.1	ENSG00000249242	TMEM150C	transmembrane protein 150C	0.0	9.9E-01
RT + NecD vs RT	TC1200011719.hg.1	ENSG00000120860	WASHC3	WASH complex subunit 3	0.0	9.9E-01
RT + NecD vs RT	TC0300009120.hg.1	ENSG00000153002	CPB1	carboxypeptidase B1	0.0	9.9E-01
RT + NecD vs RT	TC0700008536.hg.1	ENSG00000214300	SPDYE3	speedy/RINGO cell cycle regulator family member E	0.0	9.9E-01
RT + NecD vs RT	TC0300011052.hg.1	ENSG00000172037	LAMB2	laminin subunit beta 2	0.0	9.9E-01
RT + NecD vs RT	TC1600011517.hg.1	ENSG00000149927	DOC2A	double C2 domain alpha	0.0	9.9E-01
RT + NecD vs RT	TC1200009524.hg.1	ENSG00000198040	ZNF84	zinc finger protein 84	0.0	9.9E-01
RT + NecD vs RT	TC1900007005.hg.1	ENSG00000127616	SMARCA4	SWI/SNF related BAF chromatin remodeling comple	0.0	9.9E-01
RT + NecD vs RT	TC1300009898.hg.1	ENSG00000139835	GRTP1	growth hormone regulated TBC protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1000009404.hg.1	ENSG00000171813	PWWP2B	PWWP domain containing 2B	0.0	9.9E-01
RT + NecD vs RT	TC0400011253.hg.1	ENSG00000145332	KLHL8	kelch like family member 8	0.0	9.9E-01

RT + NecD vs RT	TC2200009187.hg.1	ENSG00000183785	TUBA8	tubulin alpha 8	0.0	9.9E-01
RT + NecD vs RT	TC0600012512.hg.1	ENSG00000146282	RARS2	arginyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
RT + NecD vs RT	TC1100011605.hg.1	ENSG00000175564	UCP3	uncoupling protein 3	0.0	9.9E-01
RT + NecD vs RT	TC0X00009069.hg.1	ENSG00000047648	ARHGAP6	Rho GTPase activating protein 6	0.0	9.9E-01
RT + NecD vs RT	TC0200016000.hg.1	ENSG00000135898	GPR55	G protein-coupled receptor 55	0.0	9.9E-01
RT + NecD vs RT	TC1700007419.hg.1	ENSG00000160551	TAOK1	TAO kinase 1	0.0	9.9E-01
RT + NecD vs RT	TC1000011398.hg.1	ENSG00000148680	HTR7	5-hydroxytryptamine receptor 7	0.0	9.9E-01
RT + NecD vs RT	TC1900011815.hg.1	ENSG00000186230	ZNF749	zinc finger protein 749	0.0	9.9E-01
RT + NecD vs RT	TC1100012474.hg.1	ENSG00000149573	MPZL2	myelin protein zero like 2	0.0	9.9E-01
RT + NecD vs RT	TC1600011075.hg.1	ENSG00000153786	ZDHHC7	zDHHC palmitoyltransferase 7	0.0	9.9E-01
RT + NecD vs RT	TC0300011175.hg.1	ENSG00000163939	PBRM1	polybromo 1	0.0	9.9E-01
RT + NecD vs RT	TC1900009743.hg.1	ENSG00000105576	TNPO2	transportin 2	0.0	9.9E-01
RT + NecD vs RT	TC1900008946.hg.1	ENSG00000197487	GALP	galanin like peptide	0.0	9.9E-01
RT + NecD vs RT	TC0200009078.hg.1	ENSG00000115109	EPB41L5	erythrocyte membrane protein band 4.1 like 5	0.0	9.9E-01
RT + NecD vs RT	TC1500009952.hg.1	ENSG00000067225	PKM	pyruvate kinase M1/2	0.0	9.9E-01
RT + NecD vs RT	TC1900011318.hg.1	ENSG00000213793	ZNF888	zinc finger protein 888	0.0	9.9E-01
RT + NecD vs RT	TC0100006852.hg.1	ENSG00000120942	UBIAD1	UbiA prenyltransferase domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0300010931.hg.1	ENSG00000163818	LZTFL1	leucine zipper transcription factor like 1	0.0	9.9E-01
RT + NecD vs RT	TC0300012281.hg.1	ENSG00000070476	ZXDC	ZXD family zinc finger C	0.0	9.9E-01
RT + NecD vs RT	TC1600006574.hg.1	ENSG00000140990	NDUFB10	NADH:ubiquinone oxidoreductase subunit B10	0.0	9.9E-01
RT + NecD vs RT	TC0X00007568.hg.1	ENSG00000147133	TAF1	TATA-box binding protein associated factor 1	0.0	9.9E-01
RT + NecD vs RT	TC1600011414.hg.1	ENSG00000038358	EDC4	enhancer of mRNA decapping 4	0.0	9.9E-01
RT + NecD vs RT	TC1400008173.hg.1	ENSG00000090061	CCNK	cyclin K	0.0	9.9E-01
RT + NecD vs RT	TC1900007675.hg.1	ENSG00000187135	VSTM2B	V-set and transmembrane domain containing 2B	0.0	9.9E-01
RT + NecD vs RT	TC0800012126.hg.1	ENSG00000184428	TOP1MT	DNA topoisomerase I mitochondrial	0.0	9.9E-01
RT + NecD vs RT	TC0100015211.hg.1	ENSG00000134202	GSTM3	glutathione S-transferase mu 3	0.0	9.9E-01
RT + NecD vs RT	TC0700012636.hg.1	ENSG00000128567	PODXL	podocalyxin like	0.0	9.9E-01
RT + NecD vs RT	TC2000008746.hg.1	ENSG00000101004	NINL	ninein like	0.0	9.9E-01
RT + NecD vs RT	TC0900011623.hg.1	ENSG00000148334	PTGES2	prostaglandin E synthase 2	0.0	9.9E-01
RT + NecD vs RT	TC0700009065.hg.1	ENSG00000128596	CCDC136	coiled-coil domain containing 136	0.0	9.9E-01
RT + NecD vs RT	TC1900011697.hg.1	ENSG00000183850	ZNF730	zinc finger protein 730	0.0	9.9E-01
RT + NecD vs RT	TC0900008197.hg.1	ENSG00000119514	GALNT12	polypeptide N-acetylgalactosaminyltransferase 12	0.0	9.9E-01
RT + NecD vs RT	TC0800010937.hg.1	ENSG00000205186	FABP9	fatty acid binding protein 9	0.0	9.9E-01
RT + NecD vs RT	TC1600009397.hg.1	ENSG00000178257	PRM3	protamine 3	0.0	9.9E-01
RT + NecD vs RT	TC1000009327.hg.1	ENSG00000170430	MGMT	O-6-methylguanine-DNA methyltransferase	0.0	9.9E-01
RT + NecD vs RT	TC1900009297.hg.1	ENSG00000006638	TBXA2R	thromboxane A2 receptor	0.0	9.9E-01

RT + NecD vs RT	TC0600007461.hg.1	ENSG00000206474	OR10C1	olfactory receptor family 10 subfamily C member 1	0.0	9.9E-01
RT + NecD vs RT	TC1700012351.hg.1	ENSG00000170049	KCNAB3	potassium voltage-gated channel subfamily A regula	0.0	9.9E-01
RT + NecD vs RT	TC2200008974.hg.1	ENSG00000077935	SMC1B	structural maintenance of chromosomes 1B	0.0	9.9E-01
RT + NecD vs RT	TC1600011375.hg.1	ENSG00000103485	QPRT	quinolinate phosphoribosyltransferase	0.0	9.9E-01
RT + NecD vs RT	TC1900012024.hg.1	ENSG00000189190	ZNF600	zinc finger protein 600	0.0	9.9E-01
RT + NecD vs RT	TC1200010755.hg.1	ENSG00000170454	KRT75	keratin 75	0.0	9.9E-01
RT + NecD vs RT	TC1900009822.hg.1	ENSG00000160951	PTGER1	prostaglandin E receptor 1	0.0	9.9E-01
RT + NecD vs RT	TC0200016597.hg.1	ENSG00000072195	SPEG	striated muscle enriched protein kinase	0.0	9.9E-01
RT + NecD vs RT	TC1100013164.hg.1	ENSG00000186652	PRG2	proteoglycan 2, pro eosinophil major basic protein	0.0	9.9E-01
RT + NecD vs RT	TC1700006857.hg.1	ENSG00000154914	USP43	ubiquitin specific peptidase 43	0.0	9.9E-01
RT + NecD vs RT	TC0100008637.hg.1	ENSG00000152760	DYNLT5	dynein light chain Tctex-type family member 5	0.0	9.9E-01
RT + NecD vs RT	TC1700006665.hg.1	ENSG00000180787	ZFP3	ZFP3 zinc finger protein	0.0	9.9E-01
RT + NecD vs RT	TC0100018247.hg.1	ENSG00000171492	LRRC8D	leucine rich repeat containing 8 VRAC subunit D	0.0	9.9E-01
RT + NecD vs RT	TC0900009279.hg.1	ENSG00000198113	TOR4A	torsin family 4 member A	0.0	9.9E-01
RT + NecD vs RT	TC0100006818.hg.1	ENSG00000142657	PGD	phosphogluconate dehydrogenase	0.0	1.0E+00
RT + NecD vs RT	TC0800009493.hg.1	ENSG00000225327	USP17L3	ubiquitin specific peptidase 17 like family member 3	0.0	9.9E-01
RT + NecD vs RT	TC0800008481.hg.1	ENSG00000164932	CTHRC1	collagen triple helix repeat containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0100014173.hg.1	ENSG00000085831	TTC39A	tetratricopeptide repeat domain 39A	0.0	9.9E-01
RT + NecD vs RT	TC1100012834.hg.1	ENSG00000134917	ADAMTS8	ADAM metallopeptidase with thrombospondin type	0.0	9.9E-01
RT + NecD vs RT	TC0300010889.hg.1	ENSG00000185219	ZNF445	zinc finger protein 445	0.0	9.9E-01
RT + NecD vs RT	TC1700008209.hg.1	ENSG00000064300	NGFR	nerve growth factor receptor	0.0	9.9E-01
RT + NecD vs RT	TC0400012324.hg.1	ENSG00000183439	TRIM61	tripartite motif containing 61	0.0	9.9E-01
RT + NecD vs RT	TC0700006928.hg.1	ENSG00000169193	CCDC126	coiled-coil domain containing 126	0.0	9.9E-01
RT + NecD vs RT	TC0300013991.hg.1	ENSG00000247596	TWF2	twinfilin actin binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0300014053.hg.1	ENSG00000051382	PIK3CB	phosphatidylinositol-4,5-bisphosphate 3-kinase cat	0.0	9.9E-01
RT + NecD vs RT	TC1400008362.hg.1	ENSG00000131323	TRAF3	TNF receptor associated factor 3	0.0	9.9E-01
RT + NecD vs RT	TC0600007996.hg.1	ENSG00000096264	NCR2	natural cytotoxicity triggering receptor 2	0.0	9.9E-01
RT + NecD vs RT	TC1400009134.hg.1	ENSG00000151748	SAV1	salvador family WW domain containing protein 1	0.0	9.9E-01
RT + NecD vs RT	TC2000009268.hg.1	ENSG00000062598	ELMO2	engulfment and cell motility 2	0.0	9.9E-01
RT + NecD vs RT	TC1100013171.hg.1	ENSG00000149016	TUT1	terminal uridylyl transferase 1, U6 snRNA-specific	0.0	9.9E-01
RT + NecD vs RT	TC0700006466.hg.1	ENSG00000164818	DNAAF5	dynein axonemal assembly factor 5	0.0	9.9E-01
RT + NecD vs RT	TC0600007946.hg.1	ENSG00000112164	GLP1R	glucagon like peptide 1 receptor	0.0	9.9E-01
RT + NecD vs RT	TC0100013634.hg.1	ENSG00000121900	TMEM54	transmembrane protein 54	0.0	9.9E-01
RT + NecD vs RT	TC0700011698.hg.1	ENSG00000135185	TMEM243	transmembrane protein 243	0.0	9.9E-01
RT + NecD vs RT	TC0X00009025.hg.1	ENSG00000011201	ANOS1	anosmin 1	0.0	9.9E-01
RT + NecD vs RT	TC1100007889.hg.1	ENSG00000184999	SLC22A10	solute carrier family 22 member 10 (gene/pseudoge	0.0	9.9E-01

RT + NecD vs RT	TC1400009104.hg.1	ENSG00000165502	RPL36AL	ribosomal protein L36a like	0.0	9.9E-01
RT + NecD vs RT	TC1200009791.hg.1	ENSG00000184344	GDF3	growth differentiation factor 3	0.0	9.9E-01
RT + NecD vs RT	TC2200009219.hg.1	ENSG00000254709	IGLL5	immunoglobulin lambda like polypeptide 5	0.0	9.9E-01
RT + NecD vs RT	TC0100017267.hg.1	ENSG00000174606	ANGEL2	angel homolog 2	0.0	9.9E-01
RT + NecD vs RT	TC0300013975.hg.1	ENSG00000068745	IP6K2	inositol hexakisphosphate kinase 2	0.0	9.9E-01
RT + NecD vs RT	TC1000008582.hg.1	ENSG00000203942	C10orf62	chromosome 10 open reading frame 62	0.0	9.9E-01
RT + NecD vs RT	TC0600012631.hg.1	ENSG00000146263	MMS22L	MMS22 like, DNA repair protein	0.0	9.9E-01
RT + NecD vs RT	TC1200010642.hg.1	ENSG00000135472	FAIM2	Fas apoptotic inhibitory molecule 2	0.0	9.9E-01
RT + NecD vs RT	TC0900009704.hg.1	ENSG00000120235	IFNA6	interferon alpha 6	0.0	9.9E-01
RT + NecD vs RT	TC1700007014.hg.1	ENSG00000170315	UBB	ubiquitin B	0.0	9.9E-01
RT + NecD vs RT	TC0700009700.hg.1	ENSG00000013374	NUB1	negative regulator of ubiquitin like proteins 1	0.0	9.9E-01
RT + NecD vs RT	TC0200015136.hg.1	ENSG00000162998	FRZB	frizzled related protein	0.0	9.9E-01
RT + NecD vs RT	TC0200007052.hg.1	ENSG00000138080	EMILIN1	elastin microfibril interfacer 1	0.0	9.9E-01
RT + NecD vs RT	TC0300006575.hg.1	ENSG00000144554	FANCD2	FA complementation group D2	0.0	9.9E-01
RT + NecD vs RT	TC0200008031.hg.1	ENSG00000116096	SPR	sepiapterin reductase	0.0	9.9E-01
RT + NecD vs RT	TC0500009591.hg.1	ENSG00000113194	FAF2	Fas associated factor family member 2	0.0	9.9E-01
RT + NecD vs RT	TC1400010020.hg.1	ENSG00000170270	GON7	GON7 subunit of KEOPS complex	0.0	9.9E-01
RT + NecD vs RT	TC1700010960.hg.1	ENSG00000159111	MRPL10	mitochondrial ribosomal protein L10	0.0	9.9E-01
RT + NecD vs RT	TC0700008567.hg.1	ENSG00000087077	TRIP6	thyroid hormone receptor interactor 6	0.0	9.9E-01
RT + NecD vs RT	TC1700007914.hg.1	ENSG00000131475	VPS25	vacuolar protein sorting 25 homolog	0.0	9.9E-01
RT + NecD vs RT	TC1400010033.hg.1	ENSG00000100628	ASB2	ankyrin repeat and SOCS box containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1800008474.hg.1	ENSG00000141424	SLC39A6	solute carrier family 39 member 6	0.0	9.9E-01
RT + NecD vs RT	TC0900011031.hg.1	ENSG00000136897	MRPL50	mitochondrial ribosomal protein L50	0.0	9.9E-01
RT + NecD vs RT	TC1900010761.hg.1	ENSG00000105352	CEACAM4	CEA cell adhesion molecule 4	0.0	9.9E-01
RT + NecD vs RT	TC0600013299.hg.1	ENSG00000164485	IL22RA2	interleukin 22 receptor subunit alpha 2	0.0	9.9E-01
RT + NecD vs RT	TC1300006583.hg.1	ENSG00000102683	SGCG	sarcoglycan gamma	0.0	9.9E-01
RT + NecD vs RT	TC0100014855.hg.1	ENSG00000162654	GBP4	guanylate binding protein 4	0.0	9.9E-01
RT + NecD vs RT	TC1600008008.hg.1	ENSG00000159625	DRC7	dynein regulatory complex subunit 7	0.0	9.9E-01
RT + NecD vs RT	TC1600009422.hg.1	ENSG00000103342	GSPT1	G1 to S phase transition 1	0.0	9.9E-01
RT + NecD vs RT	TC0500012519.hg.1	ENSG00000113140	SPARC	secreted protein acidic and cysteine rich	0.0	9.9E-01
RT + NecD vs RT	TC1900011846.hg.1	ENSG00000214456	PLIN5	perilipin 5	0.0	9.9E-01
RT + NecD vs RT	TC1000011190.hg.1	ENSG00000133661	SFTPD	surfactant protein D	0.0	9.9E-01
RT + NecD vs RT	TC1900009287.hg.1	ENSG00000095932	SMIM24	small integral membrane protein 24	0.0	9.9E-01
RT + NecD vs RT	TC0X00010046.hg.1	ENSG00000184911	DMRTC1B	DMRT like family C1B	0.0	9.9E-01
RT + NecD vs RT	TC1400010042.hg.1	ENSG00000140093	SERPINA10	serpin family A member 10	0.0	9.9E-01
RT + NecD vs RT	TC0100018311.hg.1	ENSG00000198929	NOS1AP	nitric oxide synthase 1 adaptor protein	0.0	9.9E-01

RT + NecD vs RT	TC0600013962.hg.1	ENSG00000164488	DACT2	dishevelled binding antagonist of beta catenin 2	0.0	9.9E-01
RT + NecD vs RT	TC1100006745.hg.1	ENSG00000166363	OR10A5	olfactory receptor family 10 subfamily A member 5	0.0	9.9E-01
RT + NecD vs RT	TC1500009002.hg.1	ENSG00000159251	ACTC1	actin alpha cardiac muscle 1	0.0	9.9E-01
RT + NecD vs RT	TC1000008335.hg.1	ENSG00000184923	NUTM2A	NUT family member 2A	0.0	9.9E-01
RT + NecD vs RT	TC1500007739.hg.1	ENSG00000187720	THSD4	thrombospondin type 1 domain containing 4	0.0	9.9E-01
RT + NecD vs RT	TC0900009580.hg.1	ENSG00000147869	CER1	cerberus 1, DAN family BMP antagonist	0.0	9.9E-01
RT + NecD vs RT	TC0200012163.hg.1	ENSG00000158125	XDH	xanthine dehydrogenase	0.0	9.9E-01
RT + NecD vs RT	TC0200013507.hg.1	ENSG00000186281	GPAT2	glycerol-3-phosphate acyltransferase 2, mitochondr	0.0	9.9E-01
RT + NecD vs RT	TC0100015415.hg.1	ENSG00000134253	TRIM45	tripartite motif containing 45	0.0	9.9E-01
RT + NecD vs RT	TC0700006779.hg.1	ENSG00000205858	LRRC72	leucine rich repeat containing 72	0.0	9.9E-01
RT + NecD vs RT	TC0800009433.hg.1	ENSG00000164821	DEFA4	defensin alpha 4	0.0	9.9E-01
RT + NecD vs RT	TC0100015774.hg.1	ENSG00000163155	LYSMD1	LysM domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC1900006730.hg.1	ENSG00000127663	KDM4B	lysine demethylase 4B	0.0	9.9E-01
RT + NecD vs RT	TC0100013608.hg.1	ENSG00000175130	MARCKSL1	MARCKS like 1	0.0	9.9E-01
RT + NecD vs RT	TC1600008301.hg.1	ENSG00000172137	CALB2	calbindin 2	0.0	9.9E-01
RT + NecD vs RT	TC1700010207.hg.1	ENSG00000109113	RAB34	RAB34, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs RT	TC0700013363.hg.1	ENSG00000146729	NIPSNAP2	nipsnap homolog 2	0.0	9.9E-01
RT + NecD vs RT	TC0200007636.hg.1	ENSG00000163001	CFAP36	cilia and flagella associated protein 36	0.0	9.9E-01
RT + NecD vs RT	TC1400009617.hg.1	ENSG00000205683	DPF3	double PHD fingers 3	0.0	9.9E-01
RT + NecD vs RT	TC0700013405.hg.1	ENSG00000164713	BRI3	brain protein I3	0.0	9.9E-01
RT + NecD vs RT	TC0200014990.hg.1	ENSG00000138433	CIRSR	corepressor of RBPJ and splicing regulator	0.0	9.9E-01
RT + NecD vs RT	TC0900011496.hg.1	ENSG00000136930	PSMB7	proteasome 20S subunit beta 7	0.0	9.9E-01
RT + NecD vs RT	TC1900007688.hg.1	ENSG00000105173	CCNE1	cyclin E1	0.0	9.9E-01
RT + NecD vs RT	TC1100013173.hg.1	ENSG00000278615	C11orf98	chromosome 11 open reading frame 98	0.0	9.9E-01
RT + NecD vs RT	TC1500010251.hg.1	ENSG00000103942	HOMER2	homer scaffold protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0200012030.hg.1	ENSG00000084754	HADHA	hydroxyacyl-CoA dehydrogenase trifunctional multie	0.0	9.9E-01
RT + NecD vs RT	TC1600007234.hg.1	ENSG00000166847	DCTN5	dynactin subunit 5	0.0	9.9E-01
RT + NecD vs RT	TC1900009417.hg.1	ENSG00000130382	MLLT1	MLLT1 super elongation complex subunit	0.0	9.9E-01
RT + NecD vs RT	TC0800012395.hg.1	ENSG00000186918	ZNF395	zinc finger protein 395	0.0	9.9E-01
RT + NecD vs RT	TC1300010037.hg.1	ENSG00000102445	RUBCNL	rubicon like autophagy enhancer	0.0	9.9E-01
RT + NecD vs RT	TC0800007080.hg.1	ENSG00000104765	BNIP3L	BCL2 interacting protein 3 like	0.0	9.9E-01
RT + NecD vs RT	TC1000009447.hg.1	ENSG00000171798	KNDC1	kinase non-catalytic C-lobe domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC1900007447.hg.1	ENSG00000181896	ZNF101	zinc finger protein 101	0.0	9.9E-01
RT + NecD vs RT	TC0200015741.hg.1	ENSG00000163481	RNF25	ring finger protein 25	0.0	9.9E-01
RT + NecD vs RT	TC1600008220.hg.1	ENSG00000141076	UTP4	UTP4 small subunit processome component	0.0	9.9E-01
RT + NecD vs RT	TC0800010696.hg.1	ENSG00000261787	TCF24	transcription factor 24	0.0	9.9E-01

RT + NecD vs RT	TC0200016475.hg.1	ENSG00000115274	INO80B	INO80 complex subunit B	0.0	9.9E-01
RT + NecD vs RT	TC0Y00007322.hg.1	ENSG00000129824	RPS4Y1	ribosomal protein S4 Y-linked 1	0.0	9.9E-01
RT + NecD vs RT	TC0600011546.hg.1	ENSG00000112514	CUTA	cutA divalent cation tolerance homolog	0.0	9.9E-01
RT + NecD vs RT	TC1900009824.hg.1	ENSG00000132002	DNAJB1	DnaJ heat shock protein family (Hsp40) member B1	0.0	9.9E-01
RT + NecD vs RT	TC0200016684.hg.1	ENSG00000116001	TIA1	TIA1 cytotoxic granule associated RNA binding prote	0.0	9.9E-01
RT + NecD vs RT	TC0900009225.hg.1	ENSG00000172889	EGFL7	EGF like domain multiple 7	0.0	9.9E-01
RT + NecD vs RT	TC0X00007501.hg.1	ENSG00000181704	YIPF6	Yip1 domain family member 6	0.0	9.9E-01
RT + NecD vs RT	TC2000007169.hg.1	ENSG00000101421	CHMP4B	charged multivesicular body protein 4B	0.0	9.9E-01
RT + NecD vs RT	TC1500008086.hg.1	ENSG00000188659	SAXO2	stabilizer of axonemal microtubules 2	0.0	9.9E-01
RT + NecD vs RT	TC0100011384.hg.1	ENSG00000162889	MAPKAPK2	MAPK activated protein kinase 2	0.0	9.9E-01
RT + NecD vs RT	TC0X00008381.hg.1	ENSG00000122126	OCRL	OCRL inositol polyphosphate-5-phosphatase	0.0	9.9E-01
RT + NecD vs RT	TC0400007876.hg.1	ENSG00000174796	THAP6	THAP domain containing 6	0.0	9.9E-01
RT + NecD vs RT	TC0800010648.hg.1	ENSG00000172817	CYP7B1	cytochrome P450 family 7 subfamily B member 1	0.0	9.9E-01
RT + NecD vs RT	TC1900008075.hg.1	ENSG00000249861	LGALS16	galectin 16	0.0	9.9E-01
RT + NecD vs RT	TC0700006735.hg.1	ENSG00000006747	SCIN	scinderin	0.0	9.9E-01
RT + NecD vs RT	TC1000011740.hg.1	ENSG00000065618	COL17A1	collagen type XVII alpha 1 chain	0.0	9.9E-01
RT + NecD vs RT	TC1200012793.hg.1	ENSG00000170523	KRT83	keratin 83	0.0	9.9E-01
RT + NecD vs RT	TC0300012043.hg.1	ENSG00000151577	DRD3	dopamine receptor D3	0.0	9.9E-01
RT + NecD vs RT	TC1900008600.hg.1	ENSG00000142511	GPR32	G protein-coupled receptor 32	0.0	9.9E-01
RT + NecD vs RT	TC0500008454.hg.1	ENSG00000184838	PRR16	proline rich 16	0.0	9.9E-01
RT + NecD vs RT	TC0X00006865.hg.1	ENSG00000169306	IL1RAPL1	interleukin 1 receptor accessory protein like 1	0.0	9.9E-01
RT + NecD vs RT	TC2000007479.hg.1	ENSG00000124102	PI3	peptidase inhibitor 3	0.0	9.9E-01
RT + NecD vs RT	TC1300008602.hg.1	ENSG00000180660	MAB21L1	mab-21 like 1	0.0	9.9E-01
RT + NecD vs RT	TC0500009805.hg.1	ENSG00000066230	SLC9A3	solute carrier family 9 member A3	0.0	9.9E-01
RT + NecD vs RT	TC1300008149.hg.1	ENSG00000185974	GRK1	G protein-coupled receptor kinase 1	0.0	9.9E-01
RT + NecD vs RT	TC1200009198.hg.1	ENSG00000158113	LRRC43	leucine rich repeat containing 43	0.0	9.9E-01
RT + NecD vs RT	TC0700010062.hg.1	ENSG00000106009	BRAT1	BRCA1 associated ATM activator 1	0.0	9.9E-01
RT + NecD vs RT	TC1500009861.hg.1	ENSG00000137809	ITGA11	integrin subunit alpha 11	0.0	9.9E-01
RT + NecD vs RT	TC0600012625.hg.1	ENSG00000112218	GPR63	G protein-coupled receptor 63	0.0	9.9E-01
RT + NecD vs RT	TC0100015856.hg.1	ENSG00000163221	S100A12	S100 calcium binding protein A12	0.0	9.9E-01
RT + NecD vs RT	TC1200011496.hg.1	ENSG00000011465	DCN	decorin	0.0	9.9E-01
RT + NecD vs RT	TC1900007205.hg.1	ENSG00000105141	CASP14	caspase 14	0.0	9.9E-01
RT + NecD vs RT	TC1000008744.hg.1	ENSG00000171206	TRIM8	tripartite motif containing 8	0.0	9.9E-01
RT + NecD vs RT	TC1100010710.hg.1	ENSG00000180423	HARBI1	harbinger transposase derived 1	0.0	9.9E-01
RT + NecD vs RT	TC0700011494.hg.1	ENSG00000106635	BCL7B	BAF chromatin remodeling complex subunit BCL7B	0.0	9.9E-01
RT + NecD vs RT	TC1200007686.hg.1	ENSG00000111057	KRT18	keratin 18	0.0	9.9E-01

RT + NecD vs RT	TC1700012400.hg.1	ENSG00000196859	KRT39	keratin 39	0.0	9.9E-01
RT + NecD vs RT	TC1100012671.hg.1	ENSG00000197125	OR8B8	olfactory receptor family 8 subfamily B member 8	0.0	9.9E-01
RT + NecD vs RT	TC0700012451.hg.1	ENSG00000128519	TAS2R16	taste 2 receptor member 16	0.0	9.9E-01
RT + NecD vs RT	TC1000007890.hg.1	ENSG00000156510	HKDC1	hexokinase domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC1100009893.hg.1	ENSG00000280021	OR51F1	olfactory receptor family 51 subfamily F member 1	0.0	9.9E-01
RT + NecD vs RT	TC0900010614.hg.1	ENSG00000135052	GOLM1	golgi membrane protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0800009673.hg.1	ENSG00000154359	LONRF1	LON peptidase N-terminal domain and ring finger 1	0.0	9.9E-01
RT + NecD vs RT	TC1500008345.hg.1	ENSG00000166965	RCCD1	RCC1 domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0100006739.hg.1	ENSG00000162426	SLC45A1	solute carrier family 45 member 1	0.0	9.9E-01
RT + NecD vs RT	TC1900008692.hg.1	ENSG00000198464	ZNF480	zinc finger protein 480	0.0	9.9E-01
RT + NecD vs RT	TC1200010062.hg.1	ENSG00000111404	RERGL	RERG like	0.0	9.9E-01
RT + NecD vs RT	TC0400012181.hg.1	ENSG00000171560	FGA	fibrinogen alpha chain	0.0	9.9E-01
RT + NecD vs RT	TC1300007104.hg.1	ENSG00000136141	LRCH1	leucine rich repeats and calponin homology domain	0.0	9.9E-01
RT + NecD vs RT	TC1000008684.hg.1	ENSG00000166167	BTRC	beta-transducin repeat containing E3 ubiquitin prote	0.0	9.9E-01
RT + NecD vs RT	TC0X00010356.hg.1	ENSG00000010671	BTK	Bruton tyrosine kinase	0.0	9.9E-01
RT + NecD vs RT	TC0100007444.hg.1	ENSG00000142675	CNKSR1	connector enhancer of kinase suppressor of Ras 1	0.0	9.9E-01
RT + NecD vs RT	TC0100013042.hg.1	ENSG00000187144	SPATA21	spermatogenesis associated 21	0.0	9.9E-01
RT + NecD vs RT	TC0200013284.hg.1	ENSG00000168887	C2orf68	chromosome 2 open reading frame 68	0.0	9.9E-01
RT + NecD vs RT	TC0300013840.hg.1	ENSG00000114786	ABHD14A-ACY1	ABHD14A-ACY1 readthrough	0.0	9.9E-01
RT + NecD vs RT	TC0600012288.hg.1	ENSG00000203909	DPPA5	developmental pluripotency associated 5	0.0	9.9E-01
RT + NecD vs RT	TC0100016711.hg.1	ENSG00000116703	PDC	phosducin	0.0	9.9E-01
RT + NecD vs RT	TC1700012158.hg.1	ENSG00000175711	QTGAL	queuosine-tRNA galactosyltransferase	0.0	9.9E-01
RT + NecD vs RT	TC1900009838.hg.1	ENSG00000127507	ADGRE2	adhesion G protein-coupled receptor E2	0.0	9.9E-01
RT + NecD vs RT	TC0100013610.hg.1	ENSG00000225828	FAM229A	family with sequence similarity 229 member A	0.0	9.9E-01
RT + NecD vs RT	TC1600008925.hg.1	ENSG00000007384	RHBDF1	rhomboid 5 homolog 1	0.0	9.9E-01
RT + NecD vs RT	TC1000008587.hg.1	ENSG00000155256	ZFYVE27	zinc finger FYVE-type containing 27	0.0	9.9E-01
RT + NecD vs RT	TC0600014282.hg.1	ENSG00000124614	RPS10	ribosomal protein S10	0.0	9.9E-01
RT + NecD vs RT	TC1100009098.hg.1	ENSG00000166736	HTR3A	5-hydroxytryptamine receptor 3A	0.0	9.9E-01
RT + NecD vs RT	TC0X00011144.hg.1	ENSG00000198883	PNMA5	PNMA family member 5	0.0	9.9E-01
RT + NecD vs RT	TC0300013788.hg.1	ENSG00000250151	ARPC4-TTLL3	ARPC4-TTLL3 readthrough	0.0	9.9E-01
RT + NecD vs RT	TC1900008287.hg.1	ENSG00000130202	NECTIN2	nectin cell adhesion molecule 2	0.0	9.9E-01
RT + NecD vs RT	TC0100013723.hg.1	ENSG00000116898	MRPS15	mitochondrial ribosomal protein S15	0.0	9.9E-01
RT + NecD vs RT	TC1900011870.hg.1	ENSG00000196361	ELAVL3	ELAV like RNA binding protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1200009445.hg.1	ENSG00000061936	SFSWAP	splicing factor SWAP	0.0	9.9E-01
RT + NecD vs RT	TC1000012108.hg.1	ENSG00000121898	CPXM2	carboxypeptidase X, M14 family member 2	0.0	9.9E-01
RT + NecD vs RT	TC1600008646.hg.1	ENSG00000064270	ATP2C2	ATPase secretory pathway Ca2+ transporting 2	0.0	9.9E-01

RT + NecD vs RT	TC2200009229.hg.1	ENSG00000099953	MMP11	matrix metallopeptidase 11	0.0	9.9E-01
RT + NecD vs RT	TC1900011086.hg.1	ENSG00000142233	NTN5	netrin 5	0.0	9.9E-01
RT + NecD vs RT	TC1400008455.hg.1	ENSG00000179627	ZBTB42	zinc finger and BTB domain containing 42	0.0	9.9E-01
RT + NecD vs RT	TC2000008231.hg.1	ENSG00000101222	SPEF1	sperm flagellar 1	0.0	9.9E-01
RT + NecD vs RT	TC1500010659.hg.1	ENSG00000131876	SNRPA1	small nuclear ribonucleoprotein polypeptide A'	0.0	9.9E-01
RT + NecD vs RT	TC1100009962.hg.1	ENSG00000051009	FHIP1B	FHF complex subunit HOOK interacting protein 1B	0.0	9.9E-01
RT + NecD vs RT	TC1600011399.hg.1	ENSG00000187193	MT1X	metallothionein 1X	0.0	1.0E+00
RT + NecD vs RT	TC1000007337.hg.1	ENSG00000075407	ZNF37A	zinc finger protein 37A	0.0	9.9E-01
RT + NecD vs RT	TC0200008047.hg.1	ENSG00000116127	ALMS1	ALMS1 centrosome and basal body associated prot	0.0	9.9E-01
RT + NecD vs RT	TC0700008588.hg.1	ENSG00000106400	ZNHIT1	zinc finger HIT-type containing 1	0.0	1.0E+00
RT + NecD vs RT	TC1700008563.hg.1	ENSG00000136485	DCAF7	DDB1 and CUL4 associated factor 7	0.0	9.9E-01
RT + NecD vs RT	TC1900011863.hg.1	ENSG00000267673	FDX2	ferredoxin 2	0.0	1.0E+00
RT + NecD vs RT	TC0600009080.hg.1	ENSG00000183137	CEP57L1	centrosomal protein 57 like 1	0.0	9.9E-01
RT + NecD vs RT	TC1200008107.hg.1	ENSG00000127314	RAP1B	RAP1B, member of RAS oncogene family	0.0	9.9E-01
RT + NecD vs RT	TC1900008522.hg.1	ENSG00000104852	SNRNP70	small nuclear ribonucleoprotein U1 subunit 70	0.0	9.9E-01
RT + NecD vs RT	TC1200012663.hg.1	ENSG00000127328	RAB3IP	RAB3A interacting protein	0.0	9.9E-01
RT + NecD vs RT	TC1900008558.hg.1	ENSG00000104973	MED25	mediator complex subunit 25	0.0	9.9E-01
RT + NecD vs RT	TC0100007725.hg.1	ENSG00000121903	ZSCAN20	zinc finger and SCAN domain containing 20	0.0	1.0E+00
RT + NecD vs RT	TC0200016563.hg.1	ENSG00000213160	KLHL23	kelch like family member 23	0.0	9.9E-01
RT + NecD vs RT	TC1400009353.hg.1	ENSG00000100625	SIX4	SIX homeobox 4	0.0	9.9E-01
RT + NecD vs RT	TC0500013015.hg.1	ENSG00000175309	PHYKPL	5-phosphohydroxy-L-lysine phospho-lyase	0.0	9.9E-01
RT + NecD vs RT	TC1200012725.hg.1	ENSG00000178882	RFLNA	refilin A	0.0	9.9E-01
RT + NecD vs RT	TC0100012818.hg.1	ENSG00000178585	CTNNBIP1	catenin beta interacting protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1800007911.hg.1	ENSG00000101605	MYOM1	myomesin 1	0.0	9.9E-01
RT + NecD vs RT	TC0800008550.hg.1	ENSG00000147654	EBAG9	estrogen receptor binding site associated antigen 9	0.0	9.9E-01
RT + NecD vs RT	TC0900011302.hg.1	ENSG00000106952	TNFSF8	TNF superfamily member 8	0.0	9.9E-01
RT + NecD vs RT	TC0200010182.hg.1	ENSG00000162999	DUSP19	dual specificity phosphatase 19	0.0	1.0E+00
RT + NecD vs RT	TC2200008411.hg.1	ENSG00000100325	ASCC2	activating signal cointegrator 1 complex subunit 2	0.0	1.0E+00
RT + NecD vs RT	TC0200011070.hg.1	ENSG00000177673	TEX44	testis expressed 44	0.0	9.9E-01
RT + NecD vs RT	TC1900008369.hg.1	ENSG00000124440	HIF3A	hypoxia inducible factor 3 subunit alpha	0.0	9.9E-01
RT + NecD vs RT	TC1100012702.hg.1	ENSG00000150433	TMEM218	transmembrane protein 218	0.0	9.9E-01
RT + NecD vs RT	TC0800012316.hg.1	ENSG00000221947	XKR9	XK related 9	0.0	9.9E-01
RT + NecD vs RT	TC0200014034.hg.1	ENSG00000080293	SCTR	secretin receptor	0.0	9.9E-01
RT + NecD vs RT	TC0700007374.hg.1	ENSG00000106636	YKT6	YKT6 vesicular SNARE protein	0.0	9.9E-01
RT + NecD vs RT	TC1200011367.hg.1	ENSG00000058272	PPP1R12A	protein phosphatase 1 regulatory subunit 12A	0.0	9.9E-01
RT + NecD vs RT	TC1400007139.hg.1	ENSG00000139921	TMX1	thioredoxin related transmembrane protein 1	0.0	9.9E-01

RT + NecD vs RT	TC1000008056.hg.1	ENSG00000035403	VCL	vinculin	0.0	9.9E-01
RT + NecD vs RT	TC0600014123.hg.1	ENSG00000001167	NFYA	nuclear transcription factor Y subunit alpha	0.0	9.9E-01
RT + NecD vs RT	TC0800009941.hg.1	ENSG00000240694	PNMA2	PNMA family member 2	0.0	1.0E+00
RT + NecD vs RT	TC0100006819.hg.1	ENSG00000251503	CENPS-CORT	CENPS-CORT readthrough	0.0	9.9E-01
RT + NecD vs RT	TC0300013428.hg.1	ENSG00000136527	TRA2B	transformer 2 beta homolog	0.0	9.9E-01
RT + NecD vs RT	TC1400007975.hg.1	ENSG00000133943	DGLUCY	D-glutamate cyclase	0.0	9.9E-01
RT + NecD vs RT	TC2200008818.hg.1	ENSG00000100399	CHADL	chondroadherin like	0.0	9.9E-01
RT + NecD vs RT	TC1100009864.hg.1	ENSG00000177105	RHOG	ras homolog family member G	0.0	1.0E+00
RT + NecD vs RT	TC0700012812.hg.1	ENSG00000133606	MKRN1	makorin ring finger protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0300009815.hg.1	ENSG00000145012	LPP	LIM domain containing preferred translocation partr	0.0	1.0E+00
RT + NecD vs RT	TC0300008029.hg.1	ENSG00000044524	EPHA3	EPH receptor A3	0.0	1.0E+00
RT + NecD vs RT	TC1600008402.hg.1	ENSG00000103035	PSMD7	proteasome 26S subunit, non-ATPase 7	0.0	9.9E-01
RT + NecD vs RT	TC0500008054.hg.1	ENSG00000113356	POLR3G	RNA polymerase III subunit G	0.0	1.0E+00
RT + NecD vs RT	TC0600013249.hg.1	ENSG00000118514	ALDH8A1	aldehyde dehydrogenase 8 family member A1	0.0	9.9E-01
RT + NecD vs RT	TC0400010944.hg.1	ENSG00000135222	CSN2	casein beta	0.0	9.9E-01
RT + NecD vs RT	TC1200008800.hg.1	ENSG00000151148	UBE3B	ubiquitin protein ligase E3B	0.0	9.9E-01
RT + NecD vs RT	TC0100010149.hg.1	ENSG00000132698	RAB25	RAB25, member RAS oncogene family	0.0	1.0E+00
RT + NecD vs RT	TC1100006492.hg.1	ENSG00000177666	PNPLA2	patatin like domain 2, triacylglycerol lipase	0.0	9.9E-01
RT + NecD vs RT	TC0500013364.hg.1	ENSG00000255833	TIFAB	TIFA inhibitor	0.0	9.9E-01
RT + NecD vs RT	TC0800011855.hg.1	ENSG00000184156	KCNQ3	potassium voltage-gated channel subfamily Q mem	0.0	9.9E-01
RT + NecD vs RT	TC1000009165.hg.1	ENSG00000179988	PSTK	phosphoseryl-tRNA kinase	0.0	9.9E-01
RT + NecD vs RT	TC1600009689.hg.1	ENSG00000155714	PDZD9	PDZ domain containing 9	0.0	9.9E-01
RT + NecD vs RT	TC1200009941.hg.1	ENSG00000197870	PRB3	proline rich protein BstNI subfamily 3	0.0	9.9E-01
RT + NecD vs RT	TC1100007733.hg.1	ENSG00000172320	OR5A1	olfactory receptor family 5 subfamily A member 1	0.0	9.9E-01
RT + NecD vs RT	TC2200007014.hg.1	ENSG00000185340	GAS2L1	growth arrest specific 2 like 1	0.0	9.9E-01
RT + NecD vs RT	TC0800007384.hg.1	ENSG00000188676	IDO2	indoleamine 2,3-dioxygenase 2	0.0	9.9E-01
RT + NecD vs RT	TC1200009547.hg.1	ENSG00000010379	SLC6A13	solute carrier family 6 member 13	0.0	9.9E-01
RT + NecD vs RT	TC0700012915.hg.1	ENSG00000106410	NOBOX	NOBOX oogenesis homeobox	0.0	9.9E-01
RT + NecD vs RT	TC0200011105.hg.1	ENSG00000196811	CHRNG	cholinergic receptor nicotinic gamma subunit	0.0	9.9E-01
RT + NecD vs RT	TC0200010897.hg.1	ENSG00000163082	SGPP2	sphingosine-1-phosphate phosphatase 2	0.0	9.9E-01
RT + NecD vs RT	TC0500013251.hg.1	ENSG00000183775	KCTD16	potassium channel tetramerization domain contain	0.0	1.0E+00
RT + NecD vs RT	TC0700009691.hg.1	ENSG00000213199	ASIC3	acid sensing ion channel subunit 3	0.0	9.9E-01
RT + NecD vs RT	TC0100009913.hg.1	ENSG00000143382	ADAMTSL4	ADAMTS like 4	0.0	9.9E-01
RT + NecD vs RT	TC0100013763.hg.1	ENSG00000185668	POU3F1	POU class 3 homeobox 1	0.0	9.9E-01
RT + NecD vs RT	TC1600006529.hg.1	ENSG00000172236	TPSAB1	tryptase alpha/beta 1	0.0	9.9E-01
RT + NecD vs RT	TC1600008438.hg.1	ENSG00000168925	CTRB1	chymotrypsinogen B1	0.0	9.9E-01

RT + NecD vs RT	TC0100018301.hg.1	ENSG00000163357	DCST1	DC-STAMP domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0700006656.hg.1	ENSG00000169402	RSPH10B2	radial spoke head 10 homolog B2	0.0	9.9E-01
RT + NecD vs RT	TC0900011181.hg.1	ENSG00000204193	TXNDC8	thioredoxin domain containing 8	0.0	9.9E-01
RT + NecD vs RT	TC2200008864.hg.1	ENSG00000100197	CYP2D6	cytochrome P450 family 2 subfamily D member 6 (g	0.0	9.9E-01
RT + NecD vs RT	TC0X00008192.hg.1	ENSG00000175718	RBMXL3	RBMX like 3	0.0	9.9E-01
RT + NecD vs RT	TC1700012265.hg.1	ENSG00000180336	MEIOC	meiosis specific with coiled-coil domain	0.0	1.0E+00
RT + NecD vs RT	TC1700007561.hg.1	ENSG00000181374	CCL13	C-C motif chemokine ligand 13	0.0	9.9E-01
RT + NecD vs RT	TC1000011657.hg.1	ENSG00000107831	FGF8	fibroblast growth factor 8	0.0	9.9E-01
RT + NecD vs RT	TC0200007042.hg.1	ENSG00000171303	KCNK3	potassium two pore domain channel subfamily K m	0.0	9.9E-01
RT + NecD vs RT	TC1100013155.hg.1	ENSG00000170959	DCDC1	doublecortin domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011906.hg.1	ENSG00000171773	NXNL1	nucleoredoxin like 1	0.0	9.9E-01
RT + NecD vs RT	TC0200014800.hg.1	ENSG00000169507	SLC38A11	solute carrier family 38 member 11	0.0	9.9E-01
RT + NecD vs RT	TC0400012060.hg.1	ENSG00000137473	TTC29	tetratricopeptide repeat domain 29	0.0	9.9E-01
RT + NecD vs RT	TC0300013947.hg.1	ENSG00000206561	COLQ	collagen like tail subunit of asymmetric acetylcholin	0.0	9.9E-01
RT + NecD vs RT	TC1900011955.hg.1	ENSG00000255974	CYP2A6	cytochrome P450 family 2 subfamily A member 6	0.0	9.9E-01
RT + NecD vs RT	TC1500010051.hg.1	ENSG00000178718	RPP25	ribonuclease P/MRP subunit p25	0.0	9.9E-01
RT + NecD vs RT	TC1300009293.hg.1	ENSG00000005810	MYCBP2	MYC binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0200010328.hg.1	ENSG00000196950	SLC39A10	solute carrier family 39 member 10	0.0	9.9E-01
RT + NecD vs RT	TC0300010632.hg.1	ENSG00000144645	OSBPL10	oxysterol binding protein like 10	0.0	9.9E-01
RT + NecD vs RT	TC0500007368.hg.1	ENSG00000164171	ITGA2	integrin subunit alpha 2	0.0	9.9E-01
RT + NecD vs RT	TC1400008752.hg.1	ENSG00000136305	CIDEB	cell death inducing DFFA like effector b	0.0	9.9E-01
RT + NecD vs RT	TC1900011398.hg.1	ENSG00000167608	TMC4	transmembrane channel like 4	0.0	9.9E-01
RT + NecD vs RT	TC2200009337.hg.1	ENSG00000239282	CASTOR1	cytosolic arginine sensor for mTORC1 subunit 1	0.0	1.0E+00
RT + NecD vs RT	TC1100009884.hg.1	ENSG00000167333	TRIM68	tripartite motif containing 68	0.0	9.9E-01
RT + NecD vs RT	TC0900008250.hg.1	ENSG00000136870	ZNF189	zinc finger protein 189	0.0	9.9E-01
RT + NecD vs RT	TC1100007801.hg.1	ENSG00000149483	TMEM138	transmembrane protein 138	0.0	9.9E-01
RT + NecD vs RT	TC0100010340.hg.1	ENSG00000158864	NDUFS2	NADH:ubiquinone oxidoreductase core subunit S2	0.0	9.9E-01
RT + NecD vs RT	TC0600012551.hg.1	ENSG00000112159	MDN1	midasin AAA ATPase 1	0.0	9.9E-01
RT + NecD vs RT	TC0200011013.hg.1	ENSG00000153832	FBXO36	F-box protein 36	0.0	9.9E-01
RT + NecD vs RT	TC1900008020.hg.1	ENSG00000130402	ACTN4	actinin alpha 4	0.0	9.9E-01
RT + NecD vs RT	TC1900010593.hg.1	ENSG00000011332	DPF1	double PHD fingers 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00010628.hg.1	ENSG00000250423	KIAA1210	KIAA1210	0.0	9.9E-01
RT + NecD vs RT	TC1300008468.hg.1	ENSG00000139508	SLC46A3	solute carrier family 46 member 3	0.0	9.9E-01
RT + NecD vs RT	TC0700006652.hg.1	ENSG00000205903	ZNF316	zinc finger protein 316	0.0	9.9E-01
RT + NecD vs RT	TC1200010397.hg.1	ENSG00000139117	CPNE8	copine 8	0.0	9.9E-01
RT + NecD vs RT	TC1200011251.hg.1	ENSG00000127324	TSPAN8	tetraspanin 8	0.0	9.9E-01

RT + NecD vs RT	TC0400008882.hg.1	ENSG00000153147	SMARCA5	SNF2 related chromatin remodeling ATPase 5	0.0	9.9E-01
RT + NecD vs RT	TC1100008626.hg.1	ENSG00000165494	PCF11	PCF11 cleavage and polyadenylation factor subunit	0.0	9.9E-01
RT + NecD vs RT	TC0100008126.hg.1	ENSG00000117448	AKR1A1	aldo-keto reductase family 1 member A1	0.0	9.9E-01
RT + NecD vs RT	TC0700007499.hg.1	ENSG00000188730	VWC2	von Willebrand factor C domain containing 2	0.0	1.0E+00
RT + NecD vs RT	TC0100014846.hg.1	ENSG00000137947	GTF2B	general transcription factor IIB	0.0	9.9E-01
RT + NecD vs RT	TC1600007113.hg.1	ENSG00000103544	VPS35L	VPS35 endosomal protein sorting factor like	0.0	9.9E-01
RT + NecD vs RT	TC0100011913.hg.1	ENSG00000135763	URB2	URB2 ribosome biogenesis homolog	0.0	9.9E-01
RT + NecD vs RT	TC0800009636.hg.1	ENSG00000226430	USP17L7	ubiquitin specific peptidase 17 like family member 7	0.0	9.9E-01
RT + NecD vs RT	TC0500011333.hg.1	ENSG00000174695	TMEM167A	transmembrane protein 167A	0.0	9.9E-01
RT + NecD vs RT	TC0900011163.hg.1	ENSG00000070159	PTPN3	protein tyrosine phosphatase non-receptor type 3	0.0	9.9E-01
RT + NecD vs RT	TC1100009397.hg.1	ENSG00000064199	SPA17	sperm autoantigenic protein 17	0.0	9.9E-01
RT + NecD vs RT	TC1900009867.hg.1	ENSG00000011243	AKAP8L	A-kinase anchoring protein 8 like	0.0	1.0E+00
RT + NecD vs RT	TC0700008004.hg.1	ENSG00000006704	GTF2IRD1	GTF2I repeat domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0900008763.hg.1	ENSG00000167081	PBX3	PBX homeobox 3	0.0	1.0E+00
RT + NecD vs RT	TC1600008675.hg.1	ENSG00000135709	KIAA0513	KIAA0513	0.0	1.0E+00
RT + NecD vs RT	TC0500011163.hg.1	ENSG00000113163	CERT1	ceramide transporter 1	0.0	9.9E-01
RT + NecD vs RT	TC0500013328.hg.1	ENSG00000198780	FAM169A	family with sequence similarity 169 member A	0.0	1.0E+00
RT + NecD vs RT	TC0800007809.hg.1	ENSG00000185728	YTHDF3	YTH N6-methyladenosine RNA binding protein F3	0.0	9.9E-01
RT + NecD vs RT	TC0500006822.hg.1	ENSG00000154124	OTULIN	OTU deubiquitinase with linear linkage specificity	0.0	9.9E-01
RT + NecD vs RT	TC1800008035.hg.1	ENSG00000154845	PPP4R1	protein phosphatase 4 regulatory subunit 1	0.0	9.9E-01
RT + NecD vs RT	TC1000007483.hg.1	ENSG00000172661	WASHC2C	WASH complex subunit 2C	0.0	9.9E-01
RT + NecD vs RT	TC1900006700.hg.1	ENSG00000167674	HDGFL2	HDGF like 2	0.0	9.9E-01
RT + NecD vs RT	TC1300006767.hg.1	ENSG00000132952	USPL1	ubiquitin specific peptidase like 1	0.0	1.0E+00
RT + NecD vs RT	TC1200007612.hg.1	ENSG00000161813	LARP4	La ribonucleoprotein 4	0.0	9.9E-01
RT + NecD vs RT	TC0100007268.hg.1	ENSG00000070831	CDC42	cell division cycle 42	0.0	9.9E-01
RT + NecD vs RT	TC0600014129.hg.1	ENSG00000124541	RRP36	ribosomal RNA processing 36	0.0	9.9E-01
RT + NecD vs RT	TC0100009418.hg.1	ENSG00000116473	RAP1A	RAP1A, member of RAS oncogene family	0.0	9.9E-01
RT + NecD vs RT	TC0200007243.hg.1	ENSG00000205221	VIT	vitrin	0.0	1.0E+00
RT + NecD vs RT	TC0600011304.hg.1	ENSG00000112462	OR12D3	olfactory receptor family 12 subfamily D member 3	0.0	9.9E-01
RT + NecD vs RT	TC1200010752.hg.1	ENSG00000161849	KRT84	keratin 84	0.0	1.0E+00
RT + NecD vs RT	TC1900007330.hg.1	ENSG00000167483	NIBAN3	niban apoptosis regulator 3	0.0	9.9E-01
RT + NecD vs RT	TC0700013593.hg.1	ENSG00000244623	OR2AE1	olfactory receptor family 2 subfamily AE member 1	0.0	9.9E-01
RT + NecD vs RT	TC0100013278.hg.1	ENSG00000204219	TCEA3	transcription elongation factor A3	0.0	1.0E+00
RT + NecD vs RT	TC1200010538.hg.1	ENSG00000139211	AMIGO2	adhesion molecule with Ig like domain 2	0.0	1.0E+00
RT + NecD vs RT	TC1400008181.hg.1	ENSG00000182218	HHIPL1	HHIP like 1	0.0	9.9E-01
RT + NecD vs RT	TC1600009533.hg.1	ENSG00000133392	MYH11	myosin heavy chain 11	0.0	9.9E-01

RT + NecD vs RT	TC0200009317.hg.1	ENSG00000178171	AMER3	APC membrane recruitment protein 3	0.0	9.9E-01
RT + NecD vs RT	TC0100018112.hg.1	ENSG00000197591	OR11L1	olfactory receptor family 11 subfamily L member 1	0.0	1.0E+00
RT + NecD vs RT	TC1900008625.hg.1	ENSG00000168995	SIGLEC7	sialic acid binding Ig like lectin 7	0.0	9.9E-01
RT + NecD vs RT	TC1400008748.hg.1	ENSG00000092295	TGM1	transglutaminase 1	0.0	9.9E-01
RT + NecD vs RT	TC1400009973.hg.1	ENSG00000100784	RPS6KA5	ribosomal protein S6 kinase A5	0.0	1.0E+00
RT + NecD vs RT	TC0400012375.hg.1	ENSG00000145439	CBR4	carbonyl reductase 4	0.0	9.9E-01
RT + NecD vs RT	TC1100009242.hg.1	ENSG00000172350	ABCG4	ATP binding cassette subfamily G member 4	0.0	1.0E+00
RT + NecD vs RT	TC1300009622.hg.1	ENSG00000139800	ZIC5	Zic family zinc finger 5	0.0	9.9E-01
RT + NecD vs RT	TC0900006458.hg.1	ENSG00000173253	DMRT2	doublesex and mab-3 related transcription factor 2	0.0	9.9E-01
RT + NecD vs RT	TC0200016643.hg.1	ENSG00000119772	DNMT3A	DNA methyltransferase 3 alpha	0.0	1.0E+00
RT + NecD vs RT	TC0200014620.hg.1	ENSG00000182389	CACNB4	calcium voltage-gated channel auxiliary subunit bet	0.0	1.0E+00
RT + NecD vs RT	TC0800009600.hg.1	ENSG00000154319	FAM167A	family with sequence similarity 167 member A	0.0	9.9E-01
RT + NecD vs RT	TC0900009592.hg.1	ENSG00000164985	PSIP1	PC4 and SRSF1 interacting protein 1	0.0	1.0E+00
RT + NecD vs RT	TC1200008792.hg.1	ENSG00000076248	UNG	uracil DNA glycosylase	0.0	1.0E+00
RT + NecD vs RT	TC0600009446.hg.1	ENSG00000118507	AKAP7	A-kinase anchoring protein 7	0.0	1.0E+00
RT + NecD vs RT	TC1300009984.hg.1	ENSG00000165300	SLITRK5	SLIT and NTRK like family member 5	0.0	9.9E-01
RT + NecD vs RT	TC1300010029.hg.1	ENSG00000139597	N4BP2L1	NEDD4 binding protein 2 like 1	0.0	9.9E-01
RT + NecD vs RT	TC1700007559.hg.1	ENSG00000172156	CCL11	C-C motif chemokine ligand 11	0.0	1.0E+00
RT + NecD vs RT	TC0700008506.hg.1	ENSG00000021461	CYP3A43	cytochrome P450 family 3 subfamily A member 43	0.0	9.9E-01
RT + NecD vs RT	TC0X00010445.hg.1	ENSG00000123576	ESX1	ESX homeobox 1	0.0	9.9E-01
RT + NecD vs RT	TC0100015636.hg.1	ENSG00000265107	GJA5	gap junction protein alpha 5	0.0	9.9E-01
RT + NecD vs RT	TC1900009080.hg.1	ENSG00000105549	SPMAP2	sperm microtubule associated protein 2	0.0	9.9E-01
RT + NecD vs RT	TC2100008530.hg.1	ENSG00000243489	KRTAP10-11	keratin associated protein 10-11	0.0	1.0E+00
RT + NecD vs RT	TC1400010576.hg.1	ENSG00000100836	PABPN1	poly(A) binding protein nuclear 1	0.0	9.9E-01
RT + NecD vs RT	TC0300010274.hg.1	ENSG00000144559	TAMM41	TAM41 mitochondrial translocator assembly and ma	0.0	9.9E-01
RT + NecD vs RT	TC2200009279.hg.1	ENSG00000183172	SMDT1	single-pass membrane protein with aspartate rich ta	0.0	1.0E+00
RT + NecD vs RT	TC0700008321.hg.1	ENSG00000001629	ANKIB1	ankyrin repeat and IBR domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0400006596.hg.1	ENSG00000188981	MSANTD1	Myb/SANT DNA binding domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0100010778.hg.1	ENSG00000162779	AXDND1	axonemal dynein light chain domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0800007114.hg.1	ENSG00000168077	SCARA3	scavenger receptor class A member 3	0.0	1.0E+00
RT + NecD vs RT	TC1900012022.hg.1	ENSG00000204611	ZNF616	zinc finger protein 616	0.0	1.0E+00
RT + NecD vs RT	TC0200016773.hg.1	ENSG00000213901	SLC23A3	solute carrier family 23 member 3	0.0	9.9E-01
RT + NecD vs RT	TC0X00011409.hg.1	ENSG00000124260	MAGEA10	MAGE family member A10	0.0	9.9E-01
RT + NecD vs RT	TC1500009261.hg.1	ENSG00000104133	SPG11	SPG11 vesicle trafficking associated, spatacsin	0.0	9.9E-01
RT + NecD vs RT	TC0400006812.hg.1	ENSG00000232264	USP17L24	ubiquitin specific peptidase 17 like family member 2	0.0	9.9E-01
RT + NecD vs RT	TC1200010588.hg.1	ENSG00000139620	KANSL2	KAT8 regulatory NSL complex subunit 2	0.0	9.9E-01

RT + NecD vs RT	TC0600010609.hg.1	ENSG00000168994	PXDC1	PX domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0700008574.hg.1	ENSG00000169894	MUC3A	mucin 3A, cell surface associated	0.0	9.9E-01
RT + NecD vs RT	TC0900012270.hg.1	ENSG00000260230	FRRS1L	ferric chelate reductase 1 like	0.0	9.9E-01
RT + NecD vs RT	TC1000011363.hg.1	ENSG00000184719	RNLS	renalase, FAD dependent amine oxidase	0.0	9.9E-01
RT + NecD vs RT	TC0500013425.hg.1	ENSG00000161010	MRNIP	MRN complex interacting protein	0.0	1.0E+00
RT + NecD vs RT	TC1800006710.hg.1	ENSG00000255112	CHMP1B	charged multivesicular body protein 1B	0.0	9.9E-01
RT + NecD vs RT	TC0100016077.hg.1	ENSG00000203757	OR6K3	olfactory receptor family 6 subfamily K member 3	0.0	1.0E+00
RT + NecD vs RT	TC0100015829.hg.1	ENSG00000197915	HRNR	hornerin	0.0	9.9E-01
RT + NecD vs RT	TC0300009310.hg.1	ENSG00000178053	MLF1	myeloid leukemia factor 1	0.0	9.9E-01
RT + NecD vs RT	TC1000007545.hg.1	ENSG00000265203	RBP3	retinol binding protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1400009778.hg.1	ENSG00000100580	TMED8	transmembrane p24 trafficking protein family memb	0.0	1.0E+00
RT + NecD vs RT	TC1200010531.hg.1	ENSG00000139209	SLC38A4	solute carrier family 38 member 4	0.0	1.0E+00
RT + NecD vs RT	TC1600009072.hg.1	ENSG00000162040	HS3ST6	heparan sulfate-glucosamine 3-sulfotransferase 6	0.0	9.9E-01
RT + NecD vs RT	TC1700007752.hg.1	ENSG00000131771	PPP1R1B	protein phosphatase 1 regulatory inhibitor subunit 1	0.0	9.9E-01
RT + NecD vs RT	TC0300006454.hg.1	ENSG00000144619	CNTN4	contactin 4	0.0	9.9E-01
RT + NecD vs RT	TC0500013366.hg.1	ENSG00000145826	LECT2	leukocyte cell derived chemotaxin 2	0.0	9.9E-01
RT + NecD vs RT	TC0200010193.hg.1	ENSG00000170396	ZNF804A	zinc finger protein 804A	0.0	1.0E+00
RT + NecD vs RT	TC1100009159.hg.1	ENSG00000110245	APOC3	apolipoprotein C3	0.0	9.9E-01
RT + NecD vs RT	TC0800009745.hg.1	ENSG00000104760	FGL1	fibrinogen like 1	0.0	1.0E+00
RT + NecD vs RT	TC1600006550.hg.1	ENSG00000131634	TMEM204	transmembrane protein 204	0.0	9.9E-01
RT + NecD vs RT	TC0300009194.hg.1	ENSG00000198829	SUCNR1	succinate receptor 1	0.0	1.0E+00
RT + NecD vs RT	TC0500010453.hg.1	ENSG00000151388	ADAMTS12	ADAM metallopeptidase with thrombospondin type	0.0	1.0E+00
RT + NecD vs RT	TC1900008668.hg.1	ENSG00000171049	FPR2	formyl peptide receptor 2	0.0	9.9E-01
RT + NecD vs RT	TC1700009613.hg.1	ENSG00000161944	ASGR2	asialoglycoprotein receptor 2	0.0	9.9E-01
RT + NecD vs RT	TC0900010271.hg.1	ENSG00000204779	FOXD4L5	forkhead box D4 like 5	0.0	9.9E-01
RT + NecD vs RT	TC0300007455.hg.1	ENSG00000180929	GPR62	G protein-coupled receptor 62	0.0	9.9E-01
RT + NecD vs RT	TC1500010778.hg.1	ENSG00000172349	IL16	interleukin 16	0.0	9.9E-01
RT + NecD vs RT	TC0900008741.hg.1	ENSG00000136918	WDR38	WD repeat domain 38	0.0	9.9E-01
RT + NecD vs RT	TC2100008143.hg.1	ENSG00000157554	ERG	ETS transcription factor ERG	0.0	9.9E-01
RT + NecD vs RT	TC1900011685.hg.1	ENSG00000160117	ANKLE1	ankyrin repeat and LEM domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0100016137.hg.1	ENSG00000066294	CD84	CD84 molecule	0.0	1.0E+00
RT + NecD vs RT	TC0600012004.hg.1	ENSG00000170950	PGK2	phosphoglycerate kinase 2	0.0	9.9E-01
RT + NecD vs RT	TC1200009220.hg.1	ENSG00000130783	CCDC62	coiled-coil domain containing 62	0.0	9.9E-01
RT + NecD vs RT	TC0300012566.hg.1	ENSG00000118017	A4GNT	alpha-1,4-N-acetylglucosaminyltransferase	0.0	9.9E-01
RT + NecD vs RT	TC2000009516.hg.1	ENSG00000064787	BCAS1	brain enriched myelin associated protein 1	0.0	1.0E+00
RT + NecD vs RT	TC1900007554.hg.1	ENSG00000196350	ZNF729	zinc finger protein 729	0.0	1.0E+00

RT + NecD vs RT	TC0900012146.hg.1	ENSG00000214929	SPATA31D1	SPATA31 subfamily D member 1	0.0	1.0E+00
RT + NecD vs RT	TC1700009627.hg.1	ENSG00000006047	YBX2	Y-box binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0X00009882.hg.1	ENSG00000102043	MTMR8	myotubularin related protein 8	0.0	9.9E-01
RT + NecD vs RT	TC1200012248.hg.1	ENSG00000255398	HCAR3	hydroxycarboxylic acid receptor 3	0.0	1.0E+00
RT + NecD vs RT	TC1700006535.hg.1	ENSG00000177374	HIC1	HIC ZBTB transcriptional repressor 1	0.0	9.9E-01
RT + NecD vs RT	TC1000010362.hg.1	ENSG00000198105	ZNF248	zinc finger protein 248	0.0	9.9E-01
RT + NecD vs RT	TC1100007221.hg.1	ENSG00000176148	TCP11L1	t-complex 11 like 1	0.0	9.9E-01
RT + NecD vs RT	TC1200009741.hg.1	ENSG00000111641	NOP2	NOP2 nucleolar protein	0.0	1.0E+00
RT + NecD vs RT	TC1900011951.hg.1	ENSG00000128000	ZNF780B	zinc finger protein 780B	0.0	1.0E+00
RT + NecD vs RT	TC0200016516.hg.1	ENSG00000144120	TMEM177	transmembrane protein 177	0.0	1.0E+00
RT + NecD vs RT	TC0100014243.hg.1	ENSG00000058804	NDC1	NDC1 transmembrane nucleoporin	0.0	1.0E+00
RT + NecD vs RT	TC0600008211.hg.1	ENSG00000203972	GLYATL3	glycine-N-acyltransferase like 3	0.0	9.9E-01
RT + NecD vs RT	TC0100016356.hg.1	ENSG00000198734	F5	coagulation factor V	0.0	1.0E+00
RT + NecD vs RT	TC1800008779.hg.1	ENSG00000134440	NARS1	asparaginyl-tRNA synthetase 1	0.0	9.9E-01
RT + NecD vs RT	TC0600011282.hg.1	ENSG00000204713	TRIM27	tripartite motif containing 27	0.0	1.0E+00
RT + NecD vs RT	TC2000009948.hg.1	ENSG00000215440	NPEPL1	aminopeptidase like 1	0.0	1.0E+00
RT + NecD vs RT	TC1800006841.hg.1	ENSG00000101752	MIB1	MIB E3 ubiquitin protein ligase 1	0.0	9.9E-01
RT + NecD vs RT	TC2000007943.hg.1	ENSG00000124215	CDH26	cadherin 26	0.0	9.9E-01
RT + NecD vs RT	TC0200016308.hg.1	ENSG00000172428	COPS9	COP9 signalosome subunit 9	0.0	1.0E+00
RT + NecD vs RT	TC2000007277.hg.1	ENSG00000118705	RPN2	ribophorin II	0.0	9.9E-01
RT + NecD vs RT	TC1900008999.hg.1	ENSG00000121406	ZNF549	zinc finger protein 549	0.0	1.0E+00
RT + NecD vs RT	TC2200006713.hg.1	ENSG00000185651	UBE2L3	ubiquitin conjugating enzyme E2 L3	0.0	9.9E-01
RT + NecD vs RT	TC0X00011312.hg.1	ENSG00000125962	ARMCX5	armadillo repeat containing X-linked 5	0.0	9.9E-01
RT + NecD vs RT	TC1000007127.hg.1	ENSG00000095787	WAC	WW domain containing adaptor with coiled-coil	0.0	9.9E-01
RT + NecD vs RT	TC0300013795.hg.1	ENSG00000154814	OXNAD1	oxidoreductase NAD binding domain containing 1	0.0	1.0E+00
RT + NecD vs RT	TC0600010962.hg.1	ENSG00000124795	DEK	DEK proto-oncogene	0.0	9.9E-01
RT + NecD vs RT	TC0500009649.hg.1	ENSG00000145916	RMND5B	required for meiotic nuclear division 5 homolog B	0.0	1.0E+00
RT + NecD vs RT	TC2000009392.hg.1	ENSG00000158470	B4GALT5	beta-1,4-galactosyltransferase 5	0.0	9.9E-01
RT + NecD vs RT	TC1900011571.hg.1	ENSG00000251369	ZNF550	zinc finger protein 550	0.0	1.0E+00
RT + NecD vs RT	TC0600011463.hg.1	ENSG00000204386	NEU1	neuraminidase 1	0.0	1.0E+00
RT + NecD vs RT	TC0200007609.hg.1	ENSG00000115306	SPTBN1	spectrin beta, non-erythrocytic 1	0.0	1.0E+00
RT + NecD vs RT	TC0100007458.hg.1	ENSG00000117682	DHDDS	dehydrodolichyl diphosphate synthase subunit	0.0	1.0E+00
RT + NecD vs RT	TC0200010046.hg.1	ENSG00000170178	HOXD12	homeobox D12	0.0	1.0E+00
RT + NecD vs RT	TC1700011260.hg.1	ENSG00000108389	MTMR4	myotubularin related protein 4	0.0	1.0E+00
RT + NecD vs RT	TC1600007229.hg.1	ENSG00000103353	UBFD1	ubiquitin family domain containing 1	0.0	1.0E+00
RT + NecD vs RT	TC0300012023.hg.1	ENSG00000163611	SPICE1	spindle and centriole associated protein 1	0.0	1.0E+00

RT + NecD vs RT	TC2000009967.hg.1	ENSG00000088833	NSFL1C	NSFL1 cofactor	0.0	1.0E+00
RT + NecD vs RT	TC0500013153.hg.1	ENSG00000124275	MTRR	5-methyltetrahydrofolate-homocysteine methyltran	0.0	1.0E+00
RT + NecD vs RT	TC1500008339.hg.1	ENSG00000182511	FES	FES proto-oncogene, tyrosine kinase	0.0	1.0E+00
RT + NecD vs RT	TC0600011678.hg.1	ENSG00000137409	MTCH1	mitochondrial carrier 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011392.hg.1	ENSG00000105619	TFPT	TCF3 fusion partner	0.0	1.0E+00
RT + NecD vs RT	TC0500009690.hg.1	ENSG00000176783	RUFY1	RUN and FYVE domain containing 1	0.0	1.0E+00
RT + NecD vs RT	TC1100012974.hg.1	ENSG00000110696	C11orf58	chromosome 11 open reading frame 58	0.0	9.9E-01
RT + NecD vs RT	TC0800009511.hg.1	ENSG00000275342	PRAG1	PEAK1 related, kinase-activating pseudokinase 1	0.0	1.0E+00
RT + NecD vs RT	TC1400008838.hg.1	ENSG00000196792	STRN3	striatin 3	0.0	1.0E+00
RT + NecD vs RT	TC1700007425.hg.1	ENSG00000167543	TP53I13	tumor protein p53 inducible protein 13	0.0	1.0E+00
RT + NecD vs RT	TC1600008156.hg.1	ENSG00000159708	LRRC36	leucine rich repeat containing 36	0.0	1.0E+00
RT + NecD vs RT	TC1300009376.hg.1	ENSG00000178235	SLITRK1	SLIT and NTRK like family member 1	0.0	1.0E+00
RT + NecD vs RT	TC1500007818.hg.1	ENSG00000183324	REC114	REC114 meiotic recombination protein	0.0	1.0E+00
RT + NecD vs RT	TC1800009058.hg.1	ENSG00000206026	SMIM21	small integral membrane protein 21	0.0	1.0E+00
RT + NecD vs RT	TC1900006534.hg.1	ENSG00000115266	APC2	APC regulator of Wnt signaling pathway 2	0.0	1.0E+00
RT + NecD vs RT	TC0X00008144.hg.1	ENSG00000204025	TRPC5OS	TRPC5 opposite strand	0.0	1.0E+00
RT + NecD vs RT	TC1300009637.hg.1	ENSG00000134864	GGACT	gamma-glutamylamine cyclotransferase	0.0	1.0E+00
RT + NecD vs RT	TC1700008186.hg.1	ENSG00000159217	IGF2BP1	insulin like growth factor 2 mRNA binding protein 1	0.0	1.0E+00
RT + NecD vs RT	TC1400006484.hg.1	ENSG00000182652	OR4Q3	olfactory receptor family 4 subfamily Q member 3	0.0	1.0E+00
RT + NecD vs RT	TC0300009122.hg.1	ENSG00000163751	CPA3	carboxypeptidase A3	0.0	1.0E+00
RT + NecD vs RT	TC0500007337.hg.1	ENSG00000151883	PARP8	poly(ADP-ribose) polymerase family member 8	0.0	1.0E+00
RT + NecD vs RT	TC1700011431.hg.1	ENSG00000007314	SCN4A	sodium voltage-gated channel alpha subunit 4	0.0	1.0E+00
RT + NecD vs RT	TC1100011410.hg.1	ENSG00000172935	MRGPRF	MAS related GPR family member F	0.0	1.0E+00
RT + NecD vs RT	TC0800012467.hg.1	ENSG00000253117	OC90	otoconin 90	0.0	1.0E+00
RT + NecD vs RT	TC0800007196.hg.1	ENSG00000253457	SMIM18	small integral membrane protein 18	0.0	1.0E+00
RT + NecD vs RT	TC0800007828.hg.1	ENSG00000180828	BHLHE22	basic helix-loop-helix family member e22	0.0	1.0E+00
RT + NecD vs RT	TC2200008635.hg.1	ENSG00000187045	TMPRSS6	transmembrane serine protease 6	0.0	9.9E-01
RT + NecD vs RT	TC1200012228.hg.1	ENSG00000204671	IL31	interleukin 31	0.0	1.0E+00
RT + NecD vs RT	TC1900011196.hg.1	ENSG00000131400	NAPSA	napsin A aspartic peptidase	0.0	1.0E+00
RT + NecD vs RT	TC0100015417.hg.1	ENSG00000134258	VTCN1	V-set domain containing T cell activation inhibitor 1	0.0	1.0E+00
RT + NecD vs RT	TC1100008321.hg.1	ENSG00000184276	DEFB108B	defensin beta 108B	0.0	1.0E+00
RT + NecD vs RT	TC0600010853.hg.1	ENSG00000145990	GFOD1	Gfo/Idh/MocA-like oxidoreductase domain containi	0.0	9.9E-01
RT + NecD vs RT	TC0100006880.hg.1	ENSG00000120949	TNFRSF8	TNF receptor superfamily member 8	0.0	1.0E+00
RT + NecD vs RT	TC1700011407.hg.1	ENSG00000008283	CYB561	cytochrome b561	0.0	1.0E+00
RT + NecD vs RT	TC0300007435.hg.1	ENSG00000088538	DOCK3	dedicator of cytokinesis 3	0.0	1.0E+00
RT + NecD vs RT	TC0100010345.hg.1	ENSG00000248485	PCP4L1	Purkinje cell protein 4 like 1	0.0	1.0E+00

RT + NecD vs RT	TC0800010685.hg.1	ENSG00000185697	MYBL1	MYB proto-oncogene like 1	0.0	1.0E+00
RT + NecD vs RT	TC1600011318.hg.1	ENSG00000242612	DECR2	2,4-dienoyl-CoA reductase 2	0.0	1.0E+00
RT + NecD vs RT	TC1400006970.hg.1	ENSG00000100941	PNN	pinin, desmosome associated protein	0.0	1.0E+00
RT + NecD vs RT	TC0200007486.hg.1	ENSG00000068724	TTC7A	tetratricopeptide repeat domain 7A	0.0	1.0E+00
RT + NecD vs RT	TC0100014081.hg.1	ENSG00000162366	PDZK1IP1	PDZK1 interacting protein 1	0.0	1.0E+00
RT + NecD vs RT	TC0300010966.hg.1	ENSG00000160799	CCDC12	coiled-coil domain containing 12	0.0	1.0E+00
RT + NecD vs RT	TC0100014895.hg.1	ENSG00000122482	ZNF644	zinc finger protein 644	0.0	1.0E+00
RT + NecD vs RT	TC0300010299.hg.1	ENSG00000132155	RAF1	Raf-1 proto-oncogene, serine/threonine kinase	0.0	1.0E+00
RT + NecD vs RT	TC0900011846.hg.1	ENSG00000148300	REXO4	REX4 homolog, 3'-5' exonuclease	0.0	1.0E+00
RT + NecD vs RT	TC0200015019.hg.1	ENSG00000144320	LNPK	lunapark, ER junction formation factor	0.0	1.0E+00
RT + NecD vs RT	TC0600011466.hg.1	ENSG00000204366	ZBTB12	zinc finger and BTB domain containing 12	0.0	1.0E+00
RT + NecD vs RT	TC1800009307.hg.1	ENSG00000206073	SERPINB4	serpin family B member 4	0.0	1.0E+00
RT + NecD vs RT	TC1700009516.hg.1	ENSG00000167741	GGT6	gamma-glutamyltransferase 6	0.0	9.9E-01
RT + NecD vs RT	TC0100010003.hg.1	ENSG00000198854	KPLCE	KPRP N-terminal and LCE C-terminal like protein	0.0	1.0E+00
RT + NecD vs RT	TC1100012186.hg.1	ENSG00000170903	MSANTD4	Myb/SANT DNA binding domain containing 4 with co	0.0	1.0E+00
RT + NecD vs RT	TC1700008423.hg.1	ENSG00000255713	OR4D2	olfactory receptor family 4 subfamily D member 2	0.0	1.0E+00
RT + NecD vs RT	TC0100013602.hg.1	ENSG00000160055	TMEM234	transmembrane protein 234	0.0	1.0E+00
RT + NecD vs RT	TC0200013113.hg.1	ENSG00000115318	LOXL3	lysyl oxidase like 3	0.0	1.0E+00
RT + NecD vs RT	TC0700010257.hg.1	ENSG00000003147	ICA1	islet cell autoantigen 1	0.0	1.0E+00
RT + NecD vs RT	TC0900012055.hg.1	ENSG00000187609	EXD3	exonuclease 3'-5' domain containing 3	0.0	1.0E+00
RT + NecD vs RT	TC1600007262.hg.1	ENSG00000090905	TNRC6A	trinucleotide repeat containing adaptor 6A	0.0	1.0E+00
RT + NecD vs RT	TC0X00008724.hg.1	ENSG00000029993	HMGB3	high mobility group box 3	0.0	1.0E+00
RT + NecD vs RT	TC1500008983.hg.1	ENSG00000140199	SLC12A6	solute carrier family 12 member 6	0.0	1.0E+00
RT + NecD vs RT	TC0100010299.hg.1	ENSG00000171786	NHLH1	nescient helix-loop-helix 1	0.0	1.0E+00
RT + NecD vs RT	TC0900008992.hg.1	ENSG00000160539	PLPP7	phospholipid phosphatase 7 (inactive)	0.0	1.0E+00
RT + NecD vs RT	TC0100011026.hg.1	ENSG00000116747	RO60	Ro60, Y RNA binding protein	0.0	1.0E+00
RT + NecD vs RT	TC0200006537.hg.1	ENSG00000118004	COLEC11	collectin subfamily member 11	0.0	1.0E+00
RT + NecD vs RT	TC1700006525.hg.1	ENSG00000132383	RPA1	replication protein A1	0.0	9.9E-01
RT + NecD vs RT	TC0200011148.hg.1	ENSG00000072080	SPP2	secreted phosphoprotein 2	0.0	1.0E+00
RT + NecD vs RT	TC0700011675.hg.1	ENSG00000153993	SEMA3D	semaphorin 3D	0.0	1.0E+00
RT + NecD vs RT	TC1100011157.hg.1	ENSG00000173457	PPP1R14B	protein phosphatase 1 regulatory inhibitor subunit 1	0.0	1.0E+00
RT + NecD vs RT	TC0X00011159.hg.1	ENSG00000213397	HAUS7	HAUS augmin like complex subunit 7	0.0	1.0E+00
RT + NecD vs RT	TC0X00008481.hg.1	ENSG00000156500	PABIR3	PABIR family member 3	0.0	1.0E+00
RT + NecD vs RT	TC0600011403.hg.1	ENSG00000204538	PSORS1C2	psoriasis susceptibility 1 candidate 2	0.0	1.0E+00
RT + NecD vs RT	TC1200009137.hg.1	ENSG00000110917	MLEC	malectin	0.0	9.9E-01
RT + NecD vs RT	TC0200014899.hg.1	ENSG00000123600	METTL8	methyltransferase 8, tRNA N3-cytidine	0.0	1.0E+00

RT + NecD vs RT	TC0800009266.hg.1	ENSG00000167700	SLC33A2	solute carrier family 33 member 2	0.0	1.0E+00
RT + NecD vs RT	TC0500013259.hg.1	ENSG00000037749	MFAP3	microfibril associated protein 3	0.0	1.0E+00
RT + NecD vs RT	TC1900010703.hg.1	ENSG00000160396	HIPK4	homeodomain interacting protein kinase 4	0.0	1.0E+00
RT + NecD vs RT	TC1000008670.hg.1	ENSG00000107807	TLX1	T cell leukemia homeobox 1	0.0	1.0E+00
RT + NecD vs RT	TC1400006663.hg.1	ENSG00000197324	LRP10	LDL receptor related protein 10	0.0	1.0E+00
RT + NecD vs RT	TC1700007057.hg.1	ENSG00000205309	NT5M	5',3'-nucleotidase, mitochondrial	0.0	1.0E+00
RT + NecD vs RT	TC0200016659.hg.1	ENSG00000250565	ATP6V1E2	ATPase H+ transporting V1 subunit E2	0.0	1.0E+00
RT + NecD vs RT	TC0800008263.hg.1	ENSG00000104413	ESRP1	epithelial splicing regulatory protein 1	0.0	1.0E+00
RT + NecD vs RT	TC0600011489.hg.1	ENSG00000204290	BTNL2	butyrophilin like 2	0.0	1.0E+00
RT + NecD vs RT	TC0900010913.hg.1	ENSG00000165244	ZNF367	zinc finger protein 367	0.0	1.0E+00
RT + NecD vs RT	TC0200016412.hg.1	ENSG00000205639	MFSD2B	MFSD2 lysolipid transporter B, sphingolipid	0.0	1.0E+00
RT + NecD vs RT	TC0200007348.hg.1	ENSG00000162878	PKDCC	protein kinase domain containing, cytoplasmic	0.0	1.0E+00
RT + NecD vs RT	TC1900011255.hg.1	ENSG00000142512	SIGLEC10	sialic acid binding Ig like lectin 10	0.0	1.0E+00
RT + NecD vs RT	TC0900012120.hg.1	ENSG00000137070	IL11RA	interleukin 11 receptor subunit alpha	0.0	1.0E+00
RT + NecD vs RT	TC0600008303.hg.1	ENSG00000137269	LRRC1	leucine rich repeat containing 1	0.0	1.0E+00
RT + NecD vs RT	TC0800009289.hg.1	ENSG00000197363	ZNF517	zinc finger protein 517	0.0	1.0E+00
RT + NecD vs RT	TC1200012653.hg.1	ENSG00000123427	EEF1AKMT3	EEF1A lysine methyltransferase 3	0.0	1.0E+00
RT + NecD vs RT	TC0100017834.hg.1	ENSG00000168243	GNG4	G protein subunit gamma 4	0.0	1.0E+00
RT + NecD vs RT	TC1700009378.hg.1	ENSG00000174238	PITPNA	phosphatidylinositol transfer protein alpha	0.0	9.9E-01
RT + NecD vs RT	TC0100007845.hg.1	ENSG00000185090	MANEAL	mannosidase endo-alpha like	0.0	1.0E+00
RT + NecD vs RT	TC0100015714.hg.1	ENSG00000159164	SV2A	synaptic vesicle glycoprotein 2A	0.0	1.0E+00
RT + NecD vs RT	TC1000012577.hg.1	ENSG00000107798	LIPA	lipase A, lysosomal acid type	0.0	1.0E+00
RT + NecD vs RT	TC1900011688.hg.1	ENSG00000186010	NDUFA13	NADH:ubiquinone oxidoreductase subunit A13	0.0	1.0E+00
RT + NecD vs RT	TC0900009050.hg.1	ENSG00000156508	EEF1A1	eukaryotic translation elongation factor 1 alpha 1	0.0	9.9E-01
RT + NecD vs RT	TC0600014271.hg.1	ENSG00000204301	NOTCH4	notch receptor 4	0.0	1.0E+00
RT + NecD vs RT	TC1900012028.hg.1	ENSG00000182986	ZNF320	zinc finger protein 320	0.0	1.0E+00
RT + NecD vs RT	TC1100010887.hg.1	ENSG00000149136	SSRP1	structure specific recognition protein 1	0.0	1.0E+00
RT + NecD vs RT	TC0900009882.hg.1	ENSG00000198876	DCAF12	DDB1 and CUL4 associated factor 12	0.0	1.0E+00
RT + NecD vs RT	TC0800011259.hg.1	ENSG00000186106	ANKRD46	ankyrin repeat domain 46	0.0	1.0E+00
RT + NecD vs RT	TC0300013821.hg.1	ENSG00000186448	ZNF197	zinc finger protein 197	0.0	1.0E+00
RT + NecD vs RT	TC1600009512.hg.1	ENSG00000157045	NTAN1	N-terminal asparagine amidase	0.0	1.0E+00
RT + NecD vs RT	TC0700013332.hg.1	ENSG00000146587	RBAK	RB associated KRAB zinc finger	0.0	1.0E+00
RT + NecD vs RT	TC1700009111.hg.1	ENSG00000141519	CCDC40	coiled-coil domain 40 molecular ruler complex subu	0.0	1.0E+00
RT + NecD vs RT	TC1900008965.hg.1	ENSG00000196867	ZFP28	ZFP28 zinc finger protein	0.0	1.0E+00
RT + NecD vs RT	TC0300006956.hg.1	ENSG00000152642	GPD1L	glycerol-3-phosphate dehydrogenase 1 like	0.0	1.0E+00
RT + NecD vs RT	TC1900010855.hg.1	ENSG00000105767	CADM4	cell adhesion molecule 4	0.0	1.0E+00

RT + NecD vs RT	TC0100012535.hg.1	ENSG00000197921	HES5	hes family bHLH transcription factor 5	0.0	1.0E+00
RT + NecD vs RT	TC2100006659.hg.1	ENSG00000154639	CXADR	CXADR cell adhesion molecule	0.0	1.0E+00
RT + NecD vs RT	TC1400006501.hg.1	ENSG00000176230	OR4K17	olfactory receptor family 4 subfamily K member 17	0.0	1.0E+00
RT + NecD vs RT	TC0700013368.hg.1	ENSG00000234444	ZNF736	zinc finger protein 736	0.0	1.0E+00
RT + NecD vs RT	TC0Y00007338.hg.1	ENSG00000169953	HSFY2	heat shock transcription factor Y-linked 2	0.0	1.0E+00
RT + NecD vs RT	TC1400009548.hg.1	ENSG00000100632	ERH	ERH mRNA splicing and mitosis factor	0.0	1.0E+00
RT + NecD vs RT	TC0800006966.hg.1	ENSG00000158806	NPM2	nucleophosmin/nucleoplasmin 2	0.0	1.0E+00
RT + NecD vs RT	TC0200012925.hg.1	ENSG00000197223	C1D	C1D nuclear receptor corepressor	0.0	1.0E+00
RT + NecD vs RT	TC1900006488.hg.1	ENSG00000011304	PTBP1	polypyrimidine tract binding protein 1	0.0	1.0E+00
RT + NecD vs RT	TC2200009328.hg.1	ENSG00000100099	HPS4	HPS4 biogenesis of lysosomal organelles complex 3	0.0	1.0E+00
RT + NecD vs RT	TC1800009221.hg.1	ENSG00000101773	RBBP8	RB binding protein 8, endonuclease	0.0	1.0E+00
RT + NecD vs RT	TC1900008542.hg.1	ENSG00000142534	RPS11	ribosomal protein S11	0.0	1.0E+00
RT + NecD vs RT	TC1100010058.hg.1	ENSG00000184014	DENND5A	DENN domain containing 5A	0.0	1.0E+00
RT + NecD vs RT	TC0200008058.hg.1	ENSG00000187833	C2orf78	chromosome 2 open reading frame 78	0.0	1.0E+00
RT + NecD vs RT	TC0X00010452.hg.1	ENSG00000123561	SERPINA7	serpin family A member 7	0.0	1.0E+00
RT + NecD vs RT	TC0X00009636.hg.1	ENSG00000102100	SLC35A2	solute carrier family 35 member A2	0.0	1.0E+00
RT + NecD vs RT	TC1100013041.hg.1	ENSG00000149823	VPS51	VPS51 subunit of GARP complex	0.0	1.0E+00
RT + NecD vs RT	TC1200008028.hg.1	ENSG00000174099	MSRB3	methionine sulfoxide reductase B3	0.0	1.0E+00
RT + NecD vs RT	TC1800008459.hg.1	ENSG00000186496	ZNF396	zinc finger protein 396	0.0	1.0E+00
RT + NecD vs RT	TC0100009943.hg.1	ENSG00000163156	SCNM1	sodium channel modifier 1	0.0	1.0E+00
RT + NecD vs RT	TC0400007422.hg.1	ENSG00000145246	ATP10D	ATPase phospholipid transporting 10D (putative)	0.0	1.0E+00
RT + NecD vs RT	TC2200006643.hg.1	ENSG00000099904	ZDHHC8	zDHHC palmitoyltransferase 8	0.0	1.0E+00
RT + NecD vs RT	TC0900009077.hg.1	ENSG00000160323	ADAMTS13	ADAM metallopeptidase with thrombospondin type	0.0	1.0E+00
RT + NecD vs RT	TC1400010727.hg.1	ENSG00000129465	RIPK3	receptor interacting serine/threonine kinase 3	0.0	1.0E+00
RT + NecD vs RT	TC1100008805.hg.1	ENSG00000257057	C11orf97	chromosome 11 open reading frame 97	0.0	1.0E+00
RT + NecD vs RT	TC0300011517.hg.1	ENSG00000163421	PROK2	prokineticin 2	0.0	1.0E+00
RT + NecD vs RT	TC2200007876.hg.1	ENSG00000172967	XKR3	XK related 3	0.0	1.0E+00
RT + NecD vs RT	TC1300007925.hg.1	ENSG00000182346	DAOA	D-amino acid oxidase activator	0.0	1.0E+00
RT + NecD vs RT	TC0800011170.hg.1	ENSG00000156466	GDF6	growth differentiation factor 6	0.0	1.0E+00
RT + NecD vs RT	TC1600008973.hg.1	ENSG00000127585	FBXL16	F-box and leucine rich repeat protein 16	0.0	1.0E+00
RT + NecD vs RT	TC0200012060.hg.1	ENSG00000138028	CGREF1	cell growth regulator with EF-hand domain 1	0.0	1.0E+00
RT + NecD vs RT	TC0200009095.hg.1	ENSG00000163083	INHBB	inhibin subunit beta B	0.0	1.0E+00
RT + NecD vs RT	TC0100011263.hg.1	ENSG00000188770	OPTC	opticin	0.0	1.0E+00
RT + NecD vs RT	TC0800006764.hg.1	ENSG00000205883	DEFB135	defensin beta 135	0.0	1.0E+00
RT + NecD vs RT	TC0400010048.hg.1	ENSG00000178163	ZNF518B	zinc finger protein 518B	0.0	1.0E+00
RT + NecD vs RT	TC1700008426.hg.1	ENSG00000167419	LPO	lactoperoxidase	0.0	1.0E+00

RT + NecD vs RT	TC1200009814.hg.1	ENSG00000171847	FAM90A1	family with sequence similarity 90 member A1	0.0	1.0E+00
RT + NecD vs RT	TC0500012553.hg.1	ENSG00000113196	HAND1	heart and neural crest derivatives expressed 1	0.0	1.0E+00
RT + NecD vs RT	TC0900008130.hg.1	ENSG00000188152	NUTM2G	NUT family member 2G	0.0	1.0E+00
RT + NecD vs RT	TC1600008779.hg.1	ENSG00000154118	JPH3	junctophilin 3	0.0	1.0E+00
RT + NecD vs RT	TC1200008669.hg.1	ENSG00000139372	TDG	thymine DNA glycosylase	0.0	1.0E+00
RT + NecD vs RT	TC0300012195.hg.1	ENSG00000169087	HSPBAP1	HSPB1 associated protein 1	0.0	1.0E+00
RT + NecD vs RT	TC1100007996.hg.1	ENSG00000162300	ZFPL1	zinc finger protein like 1	0.0	1.0E+00
RT + NecD vs RT	TC1300006817.hg.1	ENSG00000133116	KL	klotho	0.0	1.0E+00
RT + NecD vs RT	TC0100007690.hg.1	ENSG00000162521	RBBP4	RB binding protein 4, chromatin remodeling factor	0.0	1.0E+00
RT + NecD vs RT	TC1600011566.hg.1	ENSG00000166822	TMEM170A	transmembrane protein 170A	0.0	1.0E+00
RT + NecD vs RT	TC2200008475.hg.1	ENSG00000100100	PIK3IP1	phosphoinositide-3-kinase interacting protein 1	0.0	1.0E+00
RT + NecD vs RT	TC0900009202.hg.1	ENSG00000160360	GPSM1	G protein signaling modulator 1	0.0	1.0E+00
RT + NecD vs RT	TC0500008008.hg.1	ENSG00000127184	COX7C	cytochrome c oxidase subunit 7C	0.0	1.0E+00
RT + NecD vs RT	TC0300011048.hg.1	ENSG00000198218	QRICH1	glutamine rich 1	0.0	1.0E+00
RT + NecD vs RT	TC0400009891.hg.1	ENSG00000173040	EVC2	EvC ciliary complex subunit 2	0.0	1.0E+00
RT + NecD vs RT	TC0200006648.hg.1	ENSG00000134330	IAH1	isoamyl acetate hydrolyzing esterase 1 (putative)	0.0	1.0E+00
RT + NecD vs RT	TC0800009523.hg.1	ENSG00000147324	MFHAS1	multifunctional ROCO family signaling regulator 1	0.0	1.0E+00
RT + NecD vs RT	TC0800008279.hg.1	ENSG00000175895	PLEKHF2	pleckstrin homology and FYVE domain containing 2	0.0	1.0E+00
RT + NecD vs RT	TC0400012942.hg.1	ENSG00000163633	C4orf36	chromosome 4 open reading frame 36	0.0	1.0E+00
RT + NecD vs RT	TC0200009973.hg.1	ENSG00000091409	ITGA6	integrin subunit alpha 6	0.0	1.0E+00
RT + NecD vs RT	TC0700013606.hg.1	ENSG00000177683	THAP5	THAP domain containing 5	0.0	1.0E+00
RT + NecD vs RT	TC1700010644.hg.1	ENSG00000212899	KRTAP3-3	keratin associated protein 3-3	0.0	1.0E+00
RT + NecD vs RT	TC0200007739.hg.1	ENSG00000173163	COMMD1	copper metabolism domain containing 1	0.0	1.0E+00
RT + NecD vs RT	TC0300013978.hg.1	ENSG00000114316	USP4	ubiquitin specific peptidase 4	0.0	1.0E+00
RT + NecD vs RT	TC1100009888.hg.1	ENSG00000167332	OR51E2	olfactory receptor family 51 subfamily E member 2	0.0	1.0E+00
RT + NecD vs RT	TC0200016668.hg.1	ENSG00000119737	GPR75	G protein-coupled receptor 75	0.0	1.0E+00
RT + NecD vs RT	TC0200009300.hg.1	ENSG00000072135	PTPN18	protein tyrosine phosphatase non-receptor type 18	0.0	1.0E+00
RT + NecD vs RT	TC1800006583.hg.1	ENSG00000206422	LRRC30	leucine rich repeat containing 30	0.0	1.0E+00
RT + NecD vs RT	TC0800010084.hg.1	ENSG00000133878	DUSP26	dual specificity phosphatase 26	0.0	1.0E+00
RT + NecD vs RT	TC0200011548.hg.1	ENSG00000032389	EIPR1	EARP complex and GARP complex interacting protei	0.0	1.0E+00
RT + NecD vs RT	TC0900009043.hg.1	ENSG00000165702	GFI1B	growth factor independent 1B transcriptional repres	0.0	1.0E+00
RT + NecD vs RT	TC1600011043.hg.1	ENSG00000166558	SLC38A8	solute carrier family 38 member 8	0.0	1.0E+00
RT + NecD vs RT	TC0600013196.hg.1	ENSG00000135569	TAAR5	trace amine associated receptor 5	0.0	1.0E+00
RT + NecD vs RT	TC1200012842.hg.1	ENSG00000196510	ANAPC7	anaphase promoting complex subunit 7	0.0	1.0E+00
RT + NecD vs RT	TC0X00010682.hg.1	ENSG00000236446	CT47B1	cancer/testis antigen family 47 member B1	0.0	1.0E+00
RT + NecD vs RT	TC1400009256.hg.1	ENSG00000126775	ATG14	autophagy related 14	0.0	1.0E+00

RT + NecD vs RT	TC0100018097.hg.1	ENSG00000162714	ZNF496	zinc finger protein 496	0.0	1.0E+00
RT + NecD vs RT	TC0600012123.hg.1	ENSG00000151914	DST	dystonin	0.0	1.0E+00
RT + NecD vs RT	TC0100017115.hg.1	ENSG00000162897	FCAMR	Fc alpha and mu receptor	0.0	1.0E+00
RT + NecD vs RT	TC1900009307.hg.1	ENSG00000011132	APBA3	amyloid beta precursor protein binding family A mer	0.0	1.0E+00
RT + NecD vs RT	TC0900009933.hg.1	ENSG00000005238	ATOSB	atos homolog B	0.0	1.0E+00
RT + NecD vs RT	TC0200014978.hg.1	ENSG00000138430	OLA1	Obg like ATPase 1	0.0	1.0E+00
RT + NecD vs RT	TC0600012652.hg.1	ENSG00000146267	FAXC	failed axon connections homolog, metaxin like GST	0.0	1.0E+00
RT + NecD vs RT	TC0X00007381.hg.1	ENSG00000189299	FOXR2	forkhead box R2	0.0	1.0E+00
RT + NecD vs RT	TC0200016018.hg.1	ENSG00000115053	NCL	nucleolin	0.0	1.0E+00
RT + NecD vs RT	TC0400011620.hg.1	ENSG00000138658	ZGRF1	zinc finger GRF-type containing 1	0.0	1.0E+00
RT + NecD vs RT	TC0300010068.hg.1	ENSG00000186001	LRCH3	leucine rich repeats and calponin homology domain	0.0	1.0E+00
RT + NecD vs RT	TC2000007430.hg.1	ENSG00000124193	SRSF6	serine and arginine rich splicing factor 6	0.0	1.0E+00
RT + NecD vs RT	TC0800011206.hg.1	ENSG00000156482	RPL30	ribosomal protein L30	0.0	1.0E+00
RT + NecD vs RT	TC1900008409.hg.1	ENSG00000142230	SAE1	SUMO1 activating enzyme subunit 1	0.0	1.0E+00
RT + NecD vs RT	TC1200009972.hg.1	ENSG00000183150	GPR19	G protein-coupled receptor 19	0.0	1.0E+00
RT + NecD vs RT	TC1000011807.hg.1	ENSG00000119953	SMNDC1	survival motor neuron domain containing 1	0.0	1.0E+00
RT + NecD vs RT	TC0400012990.hg.1	ENSG00000181381	DDX60L	DExD/H-box 60 like	0.0	1.0E+00
RT + NecD vs RT	TC1400009295.hg.1	ENSG00000070367	EXOC5	exocyst complex component 5	0.0	1.0E+00
RT + NecD vs RT	TC2200007607.hg.1	ENSG00000093000	NUP50	nucleoporin 50	0.0	1.0E+00
RT + NecD vs RT	TC1700007791.hg.1	ENSG00000131759	RARA	retinoic acid receptor alpha	0.0	1.0E+00
RT + NecD vs RT	TC1900011639.hg.1	ENSG00000118046	STK11	serine/threonine kinase 11	0.0	1.0E+00
RT + NecD vs RT	TC1500009218.hg.1	ENSG00000140265	ZSCAN29	zinc finger and SCAN domain containing 29	0.0	1.0E+00
RT + NecD vs RT	TC0100015346.hg.1	ENSG00000197323	TRIM33	tripartite motif containing 33	0.0	1.0E+00
RT + NecD vs RT	TC1400009703.hg.1	ENSG00000198208	RPS6KL1	ribosomal protein S6 kinase like 1	0.0	1.0E+00
RT + NecD vs RT	TC0500012864.hg.1	ENSG00000183072	NKX2-5	NK2 homeobox 5	0.0	1.0E+00
RT + NecD vs RT	TC0100018417.hg.1	ENSG00000159423	ALDH4A1	aldehyde dehydrogenase 4 family member A1	0.0	1.0E+00
RT + NecD vs RT	TC1900007859.hg.1	ENSG00000126262	FFAR2	free fatty acid receptor 2	0.0	1.0E+00
RT + NecD vs RT	TC1700010714.hg.1	ENSG00000089558	KCNH4	potassium voltage-gated channel subfamily H mem	0.0	1.0E+00
RT + NecD vs RT	TC0100010239.hg.1	ENSG00000180433	OR6K6	olfactory receptor family 6 subfamily K member 6	0.0	1.0E+00
RT + NecD vs RT	TC0400006493.hg.1	ENSG00000127418	FGFRL1	fibroblast growth factor receptor like 1	0.0	1.0E+00
RT + NecD vs RT	TC2000007327.hg.1	ENSG00000124143	ARHGAP40	Rho GTPase activating protein 40	0.0	1.0E+00
RT + NecD vs RT	TC1700009745.hg.1	ENSG00000125414	MYH2	myosin heavy chain 2	0.0	1.0E+00
RT + NecD vs RT	TC0700011924.hg.1	ENSG00000166448	TMEM130	transmembrane protein 130	0.0	1.0E+00
RT + NecD vs RT	TC0300009224.hg.1	ENSG00000169860	P2RY1	purinergic receptor P2Y1	0.0	1.0E+00
RT + NecD vs RT	TC0100006565.hg.1	ENSG00000157933	SKI	SKI proto-oncogene	0.0	1.0E+00
RT + NecD vs RT	TC1200010201.hg.1	ENSG00000064115	TM7SF3	transmembrane 7 superfamily member 3	0.0	1.0E+00

RT + NecD vs RT	TC1200008921.hg.1	ENSG00000111335	OAS2	2'-5'-oligoadenylate synthetase 2	0.0	1.0E+00
RT + NecD vs RT	TC1900008549.hg.1	ENSG00000126461	SCAF1	SR-related CTD associated factor 1	0.0	1.0E+00
RT + NecD vs RT	TC1900011657.hg.1	ENSG00000183019	MCEMP1	mast cell expressed membrane protein 1	0.0	1.0E+00
RT + NecD vs RT	TC0100018209.hg.1	ENSG00000160062	ZBTB8A	zinc finger and BTB domain containing 8A	0.0	1.0E+00
RT + NecD vs RT	TC1900011736.hg.1	ENSG00000269858	EGLN2	egl-9 family hypoxia inducible factor 2	0.0	1.0E+00
RT + NecD vs RT	TC1200011855.hg.1	ENSG00000166111	SVOP	SV2 related protein	0.0	1.0E+00
RT + NecD vs RT	TC0400012213.hg.1	ENSG00000256043	CTSO	cathepsin O	0.0	1.0E+00
RT + NecD vs RT	TC1400009585.hg.1	ENSG00000006432	MAP3K9	mitogen-activated protein kinase kinase kinase 9	0.0	1.0E+00
RT + NecD vs RT	TC1500010831.hg.1	ENSG00000182854	OR4F15	olfactory receptor family 4 subfamily F member 15	0.0	1.0E+00
RT + NecD vs RT	TC0300011276.hg.1	ENSG00000174839	DENND6A	DENN domain containing 6A	0.0	1.0E+00
RT + NecD vs RT	TC1700012240.hg.1	ENSG00000274512	TBC1D3L	TBC1 domain family member 3L	0.0	1.0E+00
RT + NecD vs RT	TC2000009180.hg.1	ENSG00000132823	OSER1	oxidative stress responsive serine rich 1	0.0	1.0E+00
RT + NecD vs RT	TC0500009743.hg.1	ENSG00000113303	BTNL8	butyrophilin like 8	0.0	1.0E+00
RT + NecD vs RT	TC2200009194.hg.1	ENSG00000099917	MED15	mediator complex subunit 15	0.0	1.0E+00
RT + NecD vs RT	TC0X00007834.hg.1	ENSG00000102290	PCDH11X	protocadherin 11 X-linked	0.0	1.0E+00
RT + NecD vs RT	TC0900010794.hg.1	ENSG00000106809	OGN	osteoglycin	0.0	1.0E+00
RT + NecD vs RT	TC0300012880.hg.1	ENSG00000174928	C3orf33	chromosome 3 open reading frame 33	0.0	1.0E+00
RT + NecD vs RT	TC0100016086.hg.1	ENSG00000163568	AIM2	absent in melanoma 2	0.0	1.0E+00
RT + NecD vs RT	TC0100007584.hg.1	ENSG00000060656	PTPRU	protein tyrosine phosphatase receptor type U	0.0	1.0E+00
RT + NecD vs RT	TC0800012404.hg.1	ENSG00000197265	GTF2E2	general transcription factor IIE subunit 2	0.0	1.0E+00
RT + NecD vs RT	TC0100014428.hg.1	ENSG00000142856	ITGB3BP	integrin subunit beta 3 binding protein	0.0	1.0E+00
RT + NecD vs RT	TC0800007846.hg.1	ENSG00000147570	DNAJC5B	DnaJ heat shock protein family (Hsp40) member C5	0.0	1.0E+00
RT + NecD vs RT	TC0200013109.hg.1	ENSG00000115289	PCGF1	polycomb group ring finger 1	0.0	1.0E+00
RT + NecD vs RT	TC0600013073.hg.1	ENSG00000111906	HDDC2	HD domain containing 2	0.0	1.0E+00
RT + NecD vs RT	TC1900011055.hg.1	ENSG00000188334	BSPH1	binder of sperm protein homolog 1	0.0	1.0E+00
RT + NecD vs RT	TC1900006464.hg.1	ENSG00000141933	TPGS1	tubulin polyglutamylase complex subunit 1	0.0	1.0E+00
RT + NecD vs RT	TC2200008022.hg.1	ENSG00000234409	CCDC188	coiled-coil domain containing 188	0.0	1.0E+00
RT + NecD vs RT	TC1600006533.hg.1	ENSG00000103275	UBE2I	ubiquitin conjugating enzyme E2 I	0.0	1.0E+00
RT + NecD vs RT	TC1600009074.hg.1	ENSG00000198736	MSRB1	methionine sulfoxide reductase B1	0.0	1.0E+00
RT + NecD vs RT	TC1900008906.hg.1	ENSG00000160472	TMEM190	transmembrane protein 190	0.0	1.0E+00
RT + NecD vs RT	TC0700009604.hg.1	ENSG00000197024	ZNF398	zinc finger protein 398	0.0	1.0E+00
RT + NecD vs RT	TC0700008849.hg.1	ENSG00000128573	FOXP2	forkhead box P2	0.0	1.0E+00
RT + NecD vs RT	TC1900008363.hg.1	ENSG00000204866	IGFL2	IGF like family member 2	0.0	1.0E+00
RT + NecD vs RT	TC0X00007696.hg.1	ENSG00000196468	FGF16	fibroblast growth factor 16	0.0	1.0E+00
RT + NecD vs RT	TC1100008091.hg.1	ENSG00000173992	CCS	copper chaperone for superoxide dismutase	0.0	1.0E+00
RT + NecD vs RT	TC0900011964.hg.1	ENSG00000238227	TMEM250	transmembrane protein 250	0.0	1.0E+00

RT + NecD vs RT	TC1200009740.hg.1	ENSG00000010295	IFFO1	intermediate filament family orphan 1	0.0	1.0E+00
RT + NecD vs RT	TC1800007673.hg.1	ENSG00000206043	C18orf63	chromosome 18 open reading frame 63	0.0	1.0E+00
RT + NecD vs RT	TC1600010022.hg.1	ENSG00000156885	COX6A2	cytochrome c oxidase subunit 6A2	0.0	1.0E+00
RT + NecD vs RT	TC1600008335.hg.1	ENSG00000140829	DHX38	DEAH-box helicase 38	0.0	1.0E+00
RT + NecD vs RT	TC0500012605.hg.1	ENSG00000039600	SOX30	SRY-box transcription factor 30	0.0	1.0E+00
RT + NecD vs RT	TC1700010504.hg.1	ENSG00000275410	HNF1B	HNF1 homeobox B	0.0	1.0E+00
RT + NecD vs RT	TC1400007495.hg.1	ENSG00000054690	PLEKHH1	pleckstrin homology, MyTH4 and FERM domain cont	0.0	1.0E+00
RT + NecD vs RT	TC0100016138.hg.1	ENSG00000117090	SLAMF1	signaling lymphocytic activation molecule family me	0.0	1.0E+00
RT + NecD vs RT	TC0200016587.hg.1	ENSG00000115896	PLCL1	phospholipase C like 1 (inactive)	0.0	1.0E+00
RT + NecD vs RT	TC0300011311.hg.1	ENSG00000168309	FAM107A	family with sequence similarity 107 member A	0.0	1.0E+00
RT + NecD vs RT	TC1900012052.hg.1	ENSG00000180043	GARIN5B	golgi associated RAB2 interactor family member 5B	0.0	1.0E+00
RT + NecD vs RT	TC1200007536.hg.1	ENSG00000139537	DRC2	dynein regulatory complex subunit 2	0.0	1.0E+00
RT + NecD vs RT	TC1900010990.hg.1	ENSG00000204851	PNMA8B	PNMA family member 8B	0.0	1.0E+00
RT + NecD vs RT	TC1100012382.hg.1	ENSG00000137634	NXPE4	neurexophilin and PC-esterase domain family meml	0.0	1.0E+00
RT + NecD vs RT	TC1200006515.hg.1	ENSG00000197905	TEAD4	TEA domain transcription factor 4	0.0	1.0E+00
RT + NecD vs RT	TC0100013373.hg.1	ENSG00000158014	SLC30A2	solute carrier family 30 member 2	0.0	1.0E+00
RT + NecD vs RT	TC0100007963.hg.1	ENSG00000164002	EXO5	exonuclease 5	0.0	1.0E+00
RT + NecD vs RT	TC0900012220.hg.1	ENSG00000147883	CDKN2B	cyclin dependent kinase inhibitor 2B	0.0	1.0E+00
RT + NecD vs RT	TC1300010033.hg.1	ENSG00000242715	CCDC169	coiled-coil domain containing 169	0.0	1.0E+00
RT + NecD vs RT	TC1600010561.hg.1	ENSG00000140937	CDH11	cadherin 11	0.0	1.0E+00
RT + NecD vs RT	TC0700013382.hg.1	ENSG00000243335	KCTD7	potassium channel tetramerization domain contain	0.0	1.0E+00
RT + NecD vs RT	TC0100008075.hg.1	ENSG00000126091	ST3GAL3	ST3 beta-galactoside alpha-2,3-sialyltransferase 3	0.0	1.0E+00
RT + NecD vs RT	TC0300007669.hg.1	ENSG00000163630	SYNPR	synaptoporin	0.0	1.0E+00
RT + NecD vs RT	TC0600007535.hg.1	ENSG00000204574	ABCF1	ATP binding cassette subfamily F member 1	0.0	1.0E+00
RT + NecD vs RT	TC0100007765.hg.1	ENSG00000146463	ZMYM4	zinc finger MYM-type containing 4	0.0	1.0E+00
RT + NecD vs RT	TC0100013429.hg.1	ENSG00000142748	FCN3	ficolin 3	0.0	1.0E+00
RT + NecD vs RT	TC1700007399.hg.1	ENSG00000132591	ERAL1	Era like 12S mitochondrial rRNA chaperone 1	0.0	1.0E+00
RT + NecD vs RT	TC1100009948.hg.1	ENSG00000183269	OR52E8	olfactory receptor family 52 subfamily E member 8	0.0	1.0E+00
RT + NecD vs RT	TC2000007016.hg.1	ENSG00000101003	GINS1	GINS complex subunit 1	0.0	1.0E+00
RT + NecD vs RT	TC0100011920.hg.1	ENSG00000143641	GALNT2	polypeptide N-acetylgalactosaminyltransferase 2	0.0	1.0E+00
RT + NecD vs RT	TC0900008257.hg.1	ENSG00000155827	RNF20	ring finger protein 20	0.0	1.0E+00
RT + NecD vs RT	TC1500010883.hg.1	ENSG00000174446	SNAPC5	small nuclear RNA activating complex polypeptide 5	0.0	1.0E+00
RT + NecD vs RT	TC0100018465.hg.1	ENSG00000116752	BCAS2	BCAS2 pre-mRNA processing factor	0.0	1.0E+00
RT + NecD vs RT	TC0400007830.hg.1	ENSG00000163631	ALB	albumin	0.0	1.0E+00
RT + NecD vs RT	TC0900009073.hg.1	ENSG00000148303	RPL7A	ribosomal protein L7a	0.0	1.0E+00
RT + NecD vs RT	TC0100006840.hg.1	ENSG00000120948	TARDBP	TAR DNA binding protein	0.0	1.0E+00

RT + NecD vs RT	TC0400009747.hg.1	ENSG00000168936	TMEM129	transmembrane protein 129, E3 ubiquitin ligase	0.0	1.0E+00
RT + NecD vs RT	TC0200016584.hg.1	ENSG00000115541	HSPE1	heat shock protein family E (Hsp10) member 1	0.0	1.0E+00
RT + NecD vs RT	TC1700012330.hg.1	ENSG00000221882	OR3A2	olfactory receptor family 3 subfamily A member 2	0.0	1.0E+00
RT + NecD vs RT	TC0800012185.hg.1	ENSG00000178814	OPLAH	5-oxoprolinase, ATP-hydrolysing	0.0	1.0E+00
RT + NecD vs RT	TC1900010886.hg.1	ENSG00000159917	ZNF235	zinc finger protein 235	0.0	1.0E+00
RT + NecD vs RT	TC1200010552.hg.1	ENSG00000111405	ENDOU	endonuclease, poly(U) specific	0.0	1.0E+00
RT + NecD vs RT	TC1200011321.hg.1	ENSG00000091039	OSBPL8	oxysterol binding protein like 8	0.0	1.0E+00
RT + NecD vs RT	TC1900011774.hg.1	ENSG00000142227	EMP3	epithelial membrane protein 3 (MAM blood group)	0.0	1.0E+00
RT + NecD vs RT	TC0100014752.hg.1	ENSG00000174021	GNG5	G protein subunit gamma 5	0.0	1.0E+00
RT + NecD vs RT	TC0500011316.hg.1	ENSG00000186468	RPS23	ribosomal protein S23	0.0	1.0E+00
RT + NecD vs RT	TC0400007345.hg.1	ENSG00000064042	LIMCH1	LIM and calponin homology domains 1	0.0	1.0E+00
RT + NecD vs RT	TC1900011901.hg.1	ENSG00000127526	SLC35E1	solute carrier family 35 member E1	0.0	1.0E+00
RT + NecD vs RT	TC1300009673.hg.1	ENSG00000151287	TEX30	testis expressed 30	0.0	1.0E+00
RT + NecD vs RT	TC1100009533.hg.1	ENSG00000166106	ADAMTS15	ADAM metallopeptidase with thrombospondin type	0.0	1.0E+00
RT + NecD vs RT	TC0300014041.hg.1	ENSG00000175792	RUVBL1	RuvB like AAA ATPase 1	0.0	1.0E+00
RT + NecD vs RT	TC0100017100.hg.1	ENSG00000143486	EIF2D	eukaryotic translation initiation factor 2D	0.0	1.0E+00
RT + NecD vs RT	TC2000010020.hg.1	ENSG00000198185	ZNF334	zinc finger protein 334	0.0	1.0E+00
RT + NecD vs RT	TC0800008772.hg.1	ENSG00000147684	NDUFB9	NADH:ubiquinone oxidoreductase subunit B9	0.0	1.0E+00
RT + NecD vs RT	TC1400006510.hg.1	ENSG00000176198	OR11H4	olfactory receptor family 11 subfamily H member 4	0.0	1.0E+00
RT + NecD vs RT	TC0100015193.hg.1	ENSG00000221986	MYBPHL	myosin binding protein H like	0.0	1.0E+00
RT + NecD vs RT	TC1500010796.hg.1	ENSG00000182253	SYNM	synemin	0.0	1.0E+00
RT + NecD vs RT	TC1900009310.hg.1	ENSG00000007264	MATK	megakaryocyte-associated tyrosine kinase	0.0	1.0E+00
RT + NecD vs RT	TC1700007385.hg.1	ENSG00000160602	NEK8	NIMA related kinase 8	0.0	1.0E+00
RT + NecD vs RT	TC1500010097.hg.1	ENSG00000140386	SCAPER	S-phase cyclin A associated protein in the ER	0.0	1.0E+00
RT + NecD vs RT	TC0900008666.hg.1	ENSG00000239590	OR1J4	olfactory receptor family 1 subfamily J member 4	0.0	1.0E+00
RT + NecD vs RT	TC0900006655.hg.1	ENSG00000153714	LURAP1L	leucine rich adaptor protein 1 like	0.0	1.0E+00
RT + NecD vs RT	TC1900011606.hg.1	ENSG00000181894	ZNF329	zinc finger protein 329	0.0	1.0E+00
RT + NecD vs RT	TC0300008335.hg.1	ENSG00000176040	TMPRSS7	transmembrane serine protease 7	0.0	1.0E+00
RT + NecD vs RT	TC1000008378.hg.1	ENSG00000182333	LIPF	lipase F, gastric type	0.0	1.0E+00
RT + NecD vs RT	TC1500008554.hg.1	ENSG00000154237	LRRK1	leucine rich repeat kinase 1	0.0	1.0E+00
RT + NecD vs RT	TC1700010959.hg.1	ENSG00000006025	OSBPL7	oxysterol binding protein like 7	0.0	1.0E+00
RT + NecD vs RT	TC0900012277.hg.1	ENSG00000106992	AK1	adenylate kinase 1	0.0	1.0E+00
RT + NecD vs RT	TC1900010502.hg.1	ENSG00000167604	NFKBID	NFKB inhibitor delta	0.0	1.0E+00
RT + NecD vs RT	TC0500012971.hg.1	ENSG00000131187	F12	coagulation factor XII	0.0	1.0E+00
RT + NecD vs RT	TC1000010592.hg.1	ENSG00000172538	FAM170B	family with sequence similarity 170 member B	0.0	1.0E+00
RT + NecD vs RT	TC1200010842.hg.1	ENSG00000135447	PPP1R1A	protein phosphatase 1 regulatory inhibitor subunit 1	0.0	1.0E+00

RT + NecD vs RT	TC1900011754.hg.1	ENSG00000256294	ZNF225	zinc finger protein 225	0.0	1.0E+00
RT + NecD vs RT	TC0400007120.hg.1	ENSG00000168214	RBPJ	recombination signal binding protein for immunoglo	0.0	1.0E+00
RT + NecD vs RT	TC1200007053.hg.1	ENSG00000134548	SPX	spexin hormone	0.0	1.0E+00
RT + NecD vs RT	TC0600009076.hg.1	ENSG00000118690	ARMC2	armadillo repeat containing 2	0.0	1.0E+00
RT + NecD vs RT	TC0800009432.hg.1	ENSG00000164822	DEFA6	defensin alpha 6	0.0	1.0E+00
RT + NecD vs RT	TC0200011419.hg.1	ENSG00000168397	ATG4B	autophagy related 4B cysteine peptidase	0.0	1.0E+00
RT + NecD vs RT	TC1600008892.hg.1	ENSG00000015413	DPEP1	dipeptidase 1	0.0	1.0E+00
RT + NecD vs RT	TC0900008148.hg.1	ENSG00000196116	TDRD7	tudor domain containing 7	0.0	1.0E+00
RT + NecD vs RT	TC1100011074.hg.1	ENSG00000197745	SCGB1D4	secretoglobin family 1D member 4	0.0	1.0E+00
RT + NecD vs RT	TC1400008994.hg.1	ENSG00000176435	CLEC14A	C-type lectin domain containing 14A	0.0	1.0E+00
RT + NecD vs RT	TC1600010396.hg.1	ENSG00000159398	CES5A	carboxylesterase 5A	0.0	1.0E+00
RT + NecD vs RT	TC0100008170.hg.1	ENSG00000186118	TEX38	testis expressed 38	0.0	1.0E+00
RT + NecD vs RT	TC1100006796.hg.1	ENSG00000166452	AKIP1	A-kinase interacting protein 1	0.0	1.0E+00
RT + NecD vs RT	TC1500009281.hg.1	ENSG00000140279	DUOX2	dual oxidase 2	0.0	1.0E+00
RT + NecD vs RT	TC0600010210.hg.1	ENSG00000112494	UNC93A	unc-93 homolog A	0.0	1.0E+00
RT + NecD vs RT	TC1800006639.hg.1	ENSG00000017797	RALBP1	ralA binding protein 1	0.0	1.0E+00
RT + NecD vs RT	TC1000012573.hg.1	ENSG00000173269	MMRN2	multimerin 2	0.0	1.0E+00
RT + NecD vs RT	TC0X00007557.hg.1	ENSG00000184634	MED12	mediator complex subunit 12	0.0	1.0E+00
RT + NecD vs RT	TC2000009026.hg.1	ENSG00000080839	RBL1	RB transcriptional corepressor like 1	0.0	1.0E+00
RT + NecD vs RT	TC1100007670.hg.1	ENSG00000109991	P2RX3	purinergic receptor P2X 3	0.0	1.0E+00
RT + NecD vs RT	TC1600009217.hg.1	ENSG00000185739	SRL	sarcalumenin	0.0	1.0E+00
RT + NecD vs RT	TC0X00011300.hg.1	ENSG00000102053	ZC3H12B	zinc finger CCCH-type containing 12B	0.0	1.0E+00
RT + NecD vs RT	TC0200015073.hg.1	ENSG00000128655	PDE11A	phosphodiesterase 11A	0.0	1.0E+00
RT + NecD vs RT	TC2200009350.hg.1	ENSG00000213923	CSNK1E	casein kinase 1 epsilon	0.0	1.0E+00
RT + NecD vs RT	TC1400006566.hg.1	ENSG00000092203	TOX4	TOX high mobility group box family member 4	0.0	1.0E+00
RT + NecD vs RT	TC1500008521.hg.1	ENSG00000068305	MEF2A	myocyte enhancer factor 2A	0.0	1.0E+00
RT + NecD vs RT	TC1900008214.hg.1	ENSG00000204936	CD177	CD177 molecule	0.0	1.0E+00
RT + NecD vs RT	TC0100015994.hg.1	ENSG00000163468	CCT3	chaperonin containing TCP1 subunit 3	0.0	1.0E+00
RT + NecD vs RT	TC1700007620.hg.1	ENSG00000276070	CCL4L2	C-C motif chemokine ligand 4 like 2	0.0	1.0E+00
RT + NecD vs RT	TC0600007374.hg.1	ENSG00000196747	H2AC13	H2A clustered histone 13	0.0	1.0E+00
RT + NecD vs RT	TC0200011171.hg.1	ENSG00000130147	SH3BP4	SH3 domain binding protein 4	0.0	1.0E+00
RT + NecD vs RT	TC0100015598.hg.1	ENSG00000265972	TXNIP	thioredoxin interacting protein	0.0	1.0E+00
RT + NecD vs RT	TC1000008927.hg.1	ENSG00000151532	VTI1A	vesicle transport through interaction with t-SNAREs	0.0	1.0E+00
RT + NecD vs RT	TC0200013373.hg.1	ENSG00000214336	FOXI3	forkhead box I3	0.0	1.0E+00
RT + NecD vs RT	TC1900006620.hg.1	ENSG00000060558	GNA15	G protein subunit alpha 15	0.0	1.0E+00
RT + NecD vs RT	TC1700010540.hg.1	ENSG00000277258	PCGF2	polycomb group ring finger 2	0.0	1.0E+00

RT + NecD vs RT	TC0300012132.hg.1	ENSG00000082701	GSK3B	glycogen synthase kinase 3 beta	0.0	1.0E+00
RT + NecD vs RT	TC1600010680.hg.1	ENSG00000103061	SLC7A6OS	solute carrier family 7 member 6 opposite strand	0.0	1.0E+00
RT + NecD vs RT	TC1200007740.hg.1	ENSG00000037965	HOXC8	homeobox C8	0.0	1.0E+00
RT + NecD vs RT	TC0600007290.hg.1	ENSG00000275713	H2BC9	H2B clustered histone 9	0.0	1.0E+00
RT + NecD vs RT	TC0X00007176.hg.1	ENSG00000126752	SSX1	SSX family member 1	0.0	1.0E+00
RT + NecD vs RT	TC0800010607.hg.1	ENSG00000198363	ASPH	aspartate beta-hydroxylase	0.0	1.0E+00
RT + NecD vs RT	TC0500013106.hg.1	ENSG00000131446	MGAT1	alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylgl	0.0	1.0E+00
RT + NecD vs RT	TC0100012343.hg.1	ENSG00000203663	OR2L2	olfactory receptor family 2 subfamily L member 2	0.0	1.0E+00
RT + NecD vs RT	TC0X00008832.hg.1	ENSG00000203879	GDI1	GDP dissociation inhibitor 1	0.0	1.0E+00
RT + NecD vs RT	TC0100010686.hg.1	ENSG00000116161	CACYBP	calcyclin binding protein	0.0	1.0E+00
RT + NecD vs RT	TC0600007508.hg.1	ENSG00000204619	PPP1R11	protein phosphatase 1 regulatory inhibitor subunit 1	0.0	1.0E+00
RT + NecD vs RT	TC1800009277.hg.1	ENSG00000078043	PIAS2	protein inhibitor of activated STAT 2	0.0	1.0E+00
RT + NecD vs RT	TC0100013818.hg.1	ENSG00000131238	PPT1	palmitoyl-protein thioesterase 1	0.0	1.0E+00
RT + NecD vs RT	TC1800007797.hg.1	ENSG00000166377	ATP9B	ATPase phospholipid transporting 9B (putative)	0.0	1.0E+00
RT + NecD vs RT	TC0800006557.hg.1	ENSG00000147316	MCPH1	microcephalin 1	0.0	1.0E+00
RT + NecD vs RT	TC1500010929.hg.1	ENSG00000185442	FAM174B	family with sequence similarity 174 member B	0.0	1.0E+00
RT + NecD vs RT	TC0300014076.hg.1	ENSG00000114204	SERPINI2	serpin family I member 2	0.0	1.0E+00
RT + NecD vs RT	TC0300012590.hg.1	ENSG00000184814	PRR23B	proline rich 23B	0.0	1.0E+00
RT + NecD vs RT	TC0200014049.hg.1	ENSG00000226479	TMEM185B	transmembrane protein 185B	0.0	1.0E+00
RT + NecD vs RT	TC1700009137.hg.1	ENSG00000141564	RPTOR	regulatory associated protein of MTOR complex 1	0.0	1.0E+00
RT + NecD vs RT	TC0800010417.hg.1	ENSG00000168300	PCMTD1	protein-L-isoaspartate (D-aspartate) O-methyltrans	0.0	1.0E+00
RT + NecD vs RT	TC0800009796.hg.1	ENSG00000061337	LZTS1	leucine zipper tumor suppressor 1	0.0	1.0E+00
RT + NecD vs RT	TC1900007100.hg.1	ENSG00000105613	MAST1	microtubule associated serine/threonine kinase 1	0.0	1.0E+00
RT + NecD vs RT	TC2200008001.hg.1	ENSG00000184470	TXNRD2	thioredoxin reductase 2	0.0	1.0E+00
RT + NecD vs RT	TC1900011805.hg.1	ENSG00000173581	CCDC106	coiled-coil domain containing 106	0.0	1.0E+00
RT + NecD vs RT	TC1500008252.hg.1	ENSG00000140525	FANCI	FA complementation group I	0.0	1.0E+00
RT + NecD vs RT	TC0600010954.hg.1	ENSG00000137177	KIF13A	kinesin family member 13A	0.0	1.0E+00
RT + NecD vs RT	TC1600009967.hg.1	ENSG00000179918	SEPHS2	selenophosphate synthetase 2	0.0	1.0E+00
RT + NecD vs RT	TC0100009998.hg.1	ENSG00000187223	LCE2D	late cornified envelope 2D	0.0	1.0E+00
RT + NecD vs RT	TC0600006441.hg.1	ENSG00000112679	DUSP22	dual specificity phosphatase 22	0.0	1.0E+00
RT + NecD vs RT	TC0300013090.hg.1	ENSG00000173889	PHC3	polyhomeotic homolog 3	0.0	1.0E+00
RT + NecD vs RT	TC2000009813.hg.1	ENSG00000101210	EEF1A2	eukaryotic translation elongation factor 1 alpha 2	0.0	1.0E+00
RT + NecD vs RT	TC1400006486.hg.1	ENSG00000176299	OR4M1	olfactory receptor family 4 subfamily M member 1	0.0	1.0E+00
RT + NecD vs RT	TC1300007250.hg.1	ENSG00000139675	HNRNPA1L2	heterogeneous nuclear ribonucleoprotein A1 like 2	0.0	1.0E+00
RT + NecD vs RT	TC0800009625.hg.1	ENSG00000205884	DEFB136	defensin beta 136	0.0	1.0E+00
RT + NecD vs RT	TC0600007664.hg.1	ENSG00000237541	HLA-DQA2	major histocompatibility complex, class II, DQ alpha	0.0	1.0E+00

RT + NecD vs RT	TC0400010484.hg.1	ENSG00000121892	PDS5A	PDS5 cohesin associated factor A	0.0	1.0E+00
RT + NecD vs RT	TC0300010916.hg.1	ENSG00000249992	TMEM158	transmembrane protein 158	0.0	1.0E+00
RT + NecD vs RT	TC0600011875.hg.1	ENSG00000204052	LRRC73	leucine rich repeat containing 73	0.0	1.0E+00
RT + NecD vs RT	TC0500007820.hg.1	ENSG00000122012	SV2C	synaptic vesicle glycoprotein 2C	0.0	1.0E+00
RT + NecD vs RT	TC1500008286.hg.1	ENSG00000140548	ZNF710	zinc finger protein 710	0.0	1.0E+00
RT + NecD vs RT	TC0900009557.hg.1	ENSG00000107186	MPDZ	multiple PDZ domain crumbs cell polarity complex c	0.0	1.0E+00
RT + NecD vs RT	TC0100006479.hg.1	ENSG00000187961	KLHL17	kelch like family member 17	0.0	1.0E+00
RT + NecD vs RT	TC0600014260.hg.1	ENSG00000213760	ATP6V1G2	ATPase H+ transporting V1 subunit G2	0.0	1.0E+00
RT + NecD vs RT	TC1100008397.hg.1	ENSG00000175581	MRPL48	mitochondrial ribosomal protein L48	0.0	1.0E+00
RT + NecD vs RT	TC1800006733.hg.1	ENSG00000141391	PRELID3A	PRELI domain containing 3A	0.0	1.0E+00
RT + NecD vs RT	TC1600009417.hg.1	ENSG00000122299	ZC3H7A	zinc finger CCCH-type containing 7A	0.0	1.0E+00
RT + NecD vs RT	TC0100008023.hg.1	ENSG00000171960	PPIH	peptidylprolyl isomerase H	0.0	1.0E+00
RT + NecD vs RT	TC0700008367.hg.1	ENSG00000242265	PEG10	paternally expressed 10	0.0	1.0E+00
RT + NecD vs RT	TC1700007674.hg.1	ENSG00000276234	TADA2A	transcriptional adaptor 2A	0.0	1.0E+00
RT + NecD vs RT	TC1700007254.hg.1	ENSG00000109016	DHRS7B	dehydrogenase/reductase 7B	0.0	1.0E+00
RT + NecD vs RT	TC0300011200.hg.1	ENSG00000163931	TKT	transketolase	0.0	1.0E+00
RT + NecD vs RT	TC2200007464.hg.1	ENSG00000100395	L3MBTL2	L3MBTL histone methyl-lysine binding protein 2	0.0	1.0E+00
RT + NecD vs RT	TC0100016492.hg.1	ENSG00000143207	COP1	COP1 E3 ubiquitin ligase	0.0	1.0E+00
RT + NecD vs RT	TC0X00009160.hg.1	ENSG00000102054	RBBP7	RB binding protein 7, chromatin remodeling factor	0.0	1.0E+00
RT + NecD vs RT	TC1600009138.hg.1	ENSG00000103355	PRSS33	serine protease 33	0.0	1.0E+00
RT + NecD vs RT	TC0600011531.hg.1	ENSG00000223501	VPS52	VPS52 subunit of GARP complex	0.0	1.0E+00
RT + NecD vs RT	TC1900009917.hg.1	ENSG00000127527	EPS15L1	epidermal growth factor receptor pathway substrate	0.0	1.0E+00
RT + NecD vs RT	TC1500007619.hg.1	ENSG00000137834	SMAD6	SMAD family member 6	0.0	1.0E+00
RT + NecD vs RT	TC0300011028.hg.1	ENSG00000114270	COL7A1	collagen type VII alpha 1 chain	0.0	1.0E+00
RT + NecD vs RT	TC0300006781.hg.1	ENSG00000183960	KCNH8	potassium voltage-gated channel subfamily H mem	0.0	1.0E+00
RT + NecD vs RT	TC2200007544.hg.1	ENSG00000100290	BIK	BCL2 interacting killer	0.0	1.0E+00
RT + NecD vs RT	TC1300008760.hg.1	ENSG00000133106	EPSTI1	epithelial stromal interaction 1	0.0	1.0E+00
RT + NecD vs RT	TC0100010252.hg.1	ENSG00000179639	FCER1A	Fc epsilon receptor Ia	0.0	1.0E+00
RT + NecD vs RT	TC1400007712.hg.1	ENSG00000156127	BATF	basic leucine zipper ATF-like transcription factor	0.0	1.0E+00
RT + NecD vs RT	TC0100007017.hg.1	ENSG00000183888	SRARP	steroid receptor associated and regulated protein	0.0	1.0E+00
RT + NecD vs RT	TC0300009777.hg.1	ENSG00000113889	KNG1	kininogen 1	0.0	1.0E+00
RT + NecD vs RT	TC1700006748.hg.1	ENSG00000181284	TMEM102	transmembrane protein 102	0.0	1.0E+00
RT + NecD vs RT	TC1700008951.hg.1	ENSG00000214140	PRCD	photoreceptor disc component	0.0	1.0E+00
RT + NecD vs RT	TC1600008209.hg.1	ENSG00000039068	CDH1	cadherin 1	0.0	1.0E+00
RT + NecD vs RT	TC1900006610.hg.1	ENSG00000104953	TLE6	TLE family member 6, subcortical maternal complex	0.0	1.0E+00
RT + NecD vs RT	TC1100012786.hg.1	ENSG00000151704	KCNJ1	potassium inwardly rectifying channel subfamily J m	0.0	1.0E+00

RT + NecD vs RT	TC1300007130.hg.1	ENSG00000136159	NUDT15	nudix hydrolase 15	0.0	1.0E+00
RT + NecD vs RT	TC1900008469.hg.1	ENSG00000105467	SYNGR4	synaptogyrin 4	0.0	1.0E+00
RT + NecD vs RT	TC0200011391.hg.1	ENSG00000146205	ANO7	anoctamin 7	0.0	1.0E+00
RT + NecD vs RT	TC0100009142.hg.1	ENSG00000117569	PTBP2	polypyrimidine tract binding protein 2	0.0	1.0E+00
RT + NecD vs RT	TC1800009215.hg.1	ENSG00000101745	ANKRD12	ankyrin repeat domain 12	0.0	1.0E+00
RT + NecD vs RT	TC0X00007767.hg.1	ENSG00000196767	POU3F4	POU class 3 homeobox 4	0.0	1.0E+00
RT + NecD vs RT	TC1700008527.hg.1	ENSG00000172421	EFCAB3	EF-hand calcium binding domain 3	0.0	1.0E+00
RT + NecD vs RT	TC1100009169.hg.1	ENSG00000149591	TAGLN	transgelin	0.0	1.0E+00
RT + NecD vs RT	TC0100011001.hg.1	ENSG00000150681	RGS18	regulator of G protein signaling 18	0.0	1.0E+00
RT + NecD vs RT	TC1200010011.hg.1	ENSG00000197837	H4C16	H4 histone 16	0.0	1.0E+00
RT + NecD vs RT	TC1000011681.hg.1	ENSG00000120055	C10orf95	chromosome 10 open reading frame 95	0.0	1.0E+00
RT + NecD vs RT	TC2100007964.hg.1	ENSG00000159082	SYNJ1	synaptojanin 1	0.0	1.0E+00
RT + NecD vs RT	TC0400011234.hg.1	ENSG00000109339	MAPK10	mitogen-activated protein kinase 10	0.0	1.0E+00
RT + NecD vs RT	TC1200008895.hg.1	ENSG00000089022	MAPKAPK5	MAPK activated protein kinase 5	0.0	1.0E+00
RT + NecD vs RT	TC1600007116.hg.1	ENSG00000174628	IQCK	IQ motif containing K	0.0	1.0E+00
RT + NecD vs RT	TC0100017528.hg.1	ENSG00000143799	PARP1	poly(ADP-ribose) polymerase 1	0.0	1.0E+00
RT + NecD vs RT	TC0100007445.hg.1	ENSG00000188782	CATSPER4	cation channel sperm associated 4	0.0	1.0E+00
RT + NecD vs RT	TC0500009725.hg.1	ENSG00000113300	CNOT6	CCR4-NOT transcription complex subunit 6	0.0	1.0E+00
RT + NecD vs RT	TC1700008533.hg.1	ENSG00000146872	TLK2	tousled like kinase 2	0.0	1.0E+00
RT + NecD vs RT	TC0100010168.hg.1	ENSG00000132677	RHBG	Rh family B glycoprotein	0.0	1.0E+00
RT + NecD vs RT	TC0400006639.hg.1	ENSG00000168824	NSG1	neuronal vesicle trafficking associated 1	0.0	1.0E+00
RT + NecD vs RT	TC2100008576.hg.1	ENSG00000241123	KRTAP10-5	keratin associated protein 10-5	0.0	1.0E+00
RT + NecD vs RT	TC0400007928.hg.1	ENSG00000138759	FRAS1	Fraser extracellular matrix complex subunit 1	0.0	1.0E+00
RT + NecD vs RT	TC0100015629.hg.1	ENSG00000131781	FMO5	flavin containing dimethylaniline monoxygenase 5	0.0	1.0E+00
RT + NecD vs RT	TC1900010568.hg.1	ENSG00000196437	ZNF569	zinc finger protein 569	0.0	1.0E+00
RT + NecD vs RT	TC2000009896.hg.1	ENSG00000125821	DTD1	D-aminoacyl-tRNA deacylase 1	0.0	1.0E+00
RT + NecD vs RT	TC0200012040.hg.1	ENSG00000157884	CIB4	calcium and integrin binding family member 4	0.0	1.0E+00
RT + NecD vs RT	TC1600007147.hg.1	ENSG00000011638	LDAF1	lipid droplet assembly factor 1	0.0	1.0E+00
RT + NecD vs RT	TC1500009123.hg.1	ENSG00000104129	DNAJC17	DnaJ heat shock protein family (Hsp40) member C1	0.0	1.0E+00
RT + NecD vs RT	TC1500010042.hg.1	ENSG00000140465	CYP1A1	cytochrome P450 family 1 subfamily A member 1	0.0	1.0E+00
RT + NecD vs RT	TC0700009089.hg.1	ENSG00000128578	STRIP2	striatin interacting protein 2	0.0	1.0E+00
RT + NecD vs RT	TC0X00010976.hg.1	ENSG00000134595	SOX3	SRY-box transcription factor 3	0.0	1.0E+00
RT + NecD vs RT	TC0600014142.hg.1	ENSG00000112245	PTP4A1	protein tyrosine phosphatase 4A1	0.0	1.0E+00
RT + NecD vs RT	TC0300008702.hg.1	ENSG00000073111	MCM2	minichromosome maintenance complex componen	0.0	1.0E+00
RT + NecD vs RT	TC0700013059.hg.1	ENSG00000164896	FASTK	Fas activated serine/threonine kinase	0.0	1.0E+00
RT + NecD vs RT	TC1100007847.hg.1	ENSG00000149021	SCGB1A1	secretoglobin family 1A member 1	0.0	1.0E+00

RT + NecD vs RT	TC2000008228.hg.1	ENSG00000088827	SIGLEC1	sialic acid binding Ig like lectin 1	0.0	1.0E+00
RT + NecD vs RT	TC2200007808.hg.1	ENSG00000128165	ADM2	adrenomedullin 2	0.0	1.0E+00
RT + NecD vs RT	TC1000008253.hg.1	ENSG00000185737	NRG3	neuregulin 3	0.0	1.0E+00
RT + NecD vs RT	TC0600012829.hg.1	ENSG00000053328	METTL24	methyltransferase like 24	0.0	1.0E+00
RT + NecD vs RT	TC0400010614.hg.1	ENSG00000198515	CNGA1	cyclic nucleotide gated channel subunit alpha 1	0.0	1.0E+00
RT + NecD vs RT	TC1200010299.hg.1	ENSG00000188375	H3-5	H3.5 histone	0.0	1.0E+00
RT + NecD vs RT	TC0100010017.hg.1	ENSG00000169474	SPRR1A	small proline rich protein 1A	0.0	1.0E+00
RT + NecD vs RT	TC2000009292.hg.1	ENSG00000101040	ZMYND8	zinc finger MYND-type containing 8	0.0	1.0E+00
RT + NecD vs RT	TC0900008043.hg.1	ENSG00000148120	AOPEP	aminopeptidase O (putative)	0.0	1.0E+00
RT + NecD vs RT	TC0600011136.hg.1	ENSG00000273802	H2BC8	H2B clustered histone 8	0.0	1.0E+00
RT + NecD vs RT	TC1900007352.hg.1	ENSG00000105641	SLC5A5	solute carrier family 5 member 5	0.0	1.0E+00
RT + NecD vs RT	TC1900010370.hg.1	ENSG00000021488	SLC7A9	solute carrier family 7 member 9	0.0	1.0E+00
RT + NecD vs RT	TC2000007097.hg.1	ENSG00000260903	XKR7	XK related 7	0.0	1.0E+00
RT + NecD vs RT	TC1700006784.hg.1	ENSG00000132518	GUCY2D	guanylate cyclase 2D, retinal	0.0	1.0E+00
RT + NecD vs RT	TC0900008487.hg.1	ENSG00000119411	BSPRY	B-box and SPRY domain containing	0.0	1.0E+00
RT + NecD vs RT	TC0X00008611.hg.1	ENSG00000165509	MAGEC3	MAGE family member C3	0.0	1.0E+00
RT + NecD vs RT	TC0300012218.hg.1	ENSG00000065371	ROPN1	rhophilin associated tail protein 1	0.0	1.0E+00
RT + NecD vs RT	TC1400008591.hg.1	ENSG00000165782	PIP4P1	phosphatidylinositol-4,5-bisphosphate 4-phosphata	0.0	1.0E+00
RT + NecD vs RT	TC0200016561.hg.1	ENSG00000213160	HOSPHO2-KLHL2	PHOSPHO2-KLHL23 readthrough	0.0	1.0E+00
RT + NecD vs RT	TC1700007097.hg.1	ENSG00000141034	GID4	GID complex subunit 4 homolog	0.0	1.0E+00
RT + NecD vs RT	TC1000008574.hg.1	ENSG00000171314	PGAM1	phosphoglycerate mutase 1	0.0	1.0E+00
RT + NecD vs RT	TC0700008496.hg.1	ENSG00000160917	CPSF4	cleavage and polyadenylation specific factor 4	0.0	1.0E+00
RT + NecD vs RT	TC0100007569.hg.1	ENSG00000162419	GMEB1	glucocorticoid modulatory element binding protein	0.0	1.0E+00
RT + NecD vs RT	TC0400012795.hg.1	ENSG00000145216	FIP1L1	factor interacting with PAPOLA and CPSF1	0.0	1.0E+00
RT + NecD vs RT	TC0200011992.hg.1	ENSG00000115137	DNAJC27	DnaJ heat shock protein family (Hsp40) member C2	0.0	1.0E+00
RT + NecD vs RT	TC0800010081.hg.1	ENSG00000133874	RNF122	ring finger protein 122	0.0	1.0E+00
RT + NecD vs RT	TC0100012487.hg.1	ENSG00000160075	SSU72	SSU72 homolog, RNA polymerase II CTD phosphata	0.0	1.0E+00
RT + NecD vs RT	TC1500008893.hg.1	ENSG00000166912	MTMR10	myotubularin related protein 10	0.0	1.0E+00
RT + NecD vs RT	TC0300013701.hg.1	ENSG00000163960	UBXN7	UBX domain protein 7	0.0	1.0E+00
RT + NecD vs RT	TC0100010044.hg.1	ENSG00000160679	CHTOP	chromatin target of PRMT1	0.0	1.0E+00
RT + NecD vs RT	TC0X00007392.hg.1	ENSG00000188021	UBQLN2	ubiquilin 2	0.0	1.0E+00
RT + NecD vs RT	TC1100011091.hg.1	ENSG00000149541	B3GAT3	beta-1,3-glucuronyltransferase 3	0.0	1.0E+00
RT + NecD vs RT	TC1900011281.hg.1	ENSG00000197619	ZNF615	zinc finger protein 615	0.0	1.0E+00
RT + NecD vs RT	TC1300006481.hg.1	ENSG00000121741	ZMYM2	zinc finger MYM-type containing 2	0.0	1.0E+00
RT + NecD vs RT	TC1200011711.hg.1	ENSG00000111670	GNPTAB	N-acetylglucosamine-1-phosphate transferase subu	0.0	1.0E+00
RT + NecD vs RT	TC1800008764.hg.1	ENSG00000091164	TXNL1	thioredoxin like 1	0.0	1.0E+00

RT + NecD vs RT	TC1600009916.hg.1	ENSG00000254206	NPIPB11	nuclear pore complex interacting protein family mer	0.0	1.0E+00
RT + NecD vs RT	TC0500013174.hg.1	ENSG00000068796	KIF2A	kinesin family member 2A	0.0	1.0E+00
RT + NecD vs RT	TC0100013854.hg.1	ENSG00000010803	SCMH1	Scm polycomb group protein homolog 1	0.0	1.0E+00
RT + NecD vs RT	TC1200012624.hg.1	ENSG00000167553	TUBA1C	tubulin alpha 1c	0.0	1.0E+00
RT + NecD vs RT	TC1200008743.hg.1	ENSG00000151136	ABTB3	ankyrin repeat and BTB domain containing 3	0.0	1.0E+00
RT + NecD vs RT	TC0X00011204.hg.1	ENSG00000196976	LAGE3	L antigen family member 3	0.0	1.0E+00
RT + NecD vs RT	TC1100009700.hg.1	ENSG00000177225	GATD1	glutamine amidotransferase class 1 domain contair	0.0	1.0E+00
RT + NecD vs RT	TC1600011220.hg.1	ENSG00000051523	CYBA	cytochrome b-245 alpha chain	0.0	1.0E+00
RT + NecD vs RT	TC0200011688.hg.1	ENSG00000151694	ADAM17	ADAM metallopeptidase domain 17	0.0	1.0E+00
RT + NecD vs RT	TC1000010917.hg.1	ENSG00000172731	LRRC20	leucine rich repeat containing 20	0.0	1.0E+00
RT + NecD vs RT	TC0X00007138.hg.1	ENSG00000147117	ZNF157	zinc finger protein 157	0.0	1.0E+00
RT + NecD vs RT	TC0400012952.hg.1	ENSG00000164039	BDH2	3-hydroxybutyrate dehydrogenase 2	0.0	1.0E+00
RT + NecD vs RT	TC0300010123.hg.1	ENSG00000113851	CRBN	cereblon	0.0	1.0E+00
RT + NecD vs RT	TC1200010023.hg.1	ENSG00000139055	ERP27	endoplasmic reticulum protein 27	0.0	1.0E+00
RT + NecD vs RT	TC1900009628.hg.1	ENSG00000105401	CDC37	cell division cycle 37, HSP90 cochaperone	0.0	1.0E+00
RT + NecD vs RT	TC1000009248.hg.1	ENSG00000203780	FANK1	fibronectin type III and ankyrin repeat domains 1	0.0	1.0E+00
RT + NecD vs RT	TC1700006770.hg.1	ENSG00000183914	DNAH2	dynein axonemal heavy chain 2	0.0	1.0E+00
RT + NecD vs RT	TC0700006913.hg.1	ENSG00000136235	GPNMB	glycoprotein nmb	0.0	1.0E+00
RT + NecD vs RT	TC0X00011244.hg.1	ENSG00000288709	F8A2	coagulation factor VIII associated 2	0.0	1.0E+00
RT + NecD vs RT	TC1900010494.hg.1	ENSG00000004776	HSPB6	heat shock protein family B (small) member 6	0.0	1.0E+00
RT + NecD vs RT	TC0300012047.hg.1	ENSG00000174255	ZNF80	zinc finger protein 80	0.0	1.0E+00
RT + NecD vs RT	TC1900011726.hg.1	ENSG00000167644	C19orf33	chromosome 19 open reading frame 33	0.0	1.0E+00
RT + NecD vs RT	TC0700012602.hg.1	ENSG00000106477	CEP41	centrosomal protein 41	0.0	1.0E+00
RT + NecD vs RT	TC0X00008078.hg.1	ENSG00000080561	MID2	midline 2	0.0	1.0E+00
RT + NecD vs RT	TC0500011277.hg.1	ENSG00000189127	ANKRD34B	ankyrin repeat domain 34B	0.0	1.0E+00
RT + NecD vs RT	TC1900006462.hg.1	ENSG00000099866	MADCAM1	mucosal vascular addressin cell adhesion molecule	0.0	1.0E+00
RT + NecD vs RT	TC1500009396.hg.1	ENSG00000138600	SPPL2A	signal peptide peptidase like 2A	0.0	1.0E+00
RT + NecD vs RT	TC1700012143.hg.1	ENSG00000141542	RAB40B	RAB40B, member RAS oncogene family	0.0	1.0E+00
RT + NecD vs RT	TC1600007436.hg.1	ENSG00000149930	TAOK2	TAO kinase 2	0.0	1.0E+00
RT + NecD vs RT	TC1900006804.hg.1	ENSG00000125657	TNFSF9	TNF superfamily member 9	0.0	1.0E+00
RT + NecD vs RT	TC2000007281.hg.1	ENSG00000101363	MANBAL	mannosidase beta like	0.0	1.0E+00
RT + NecD vs RT	TC1900007419.hg.1	ENSG00000181035	SLC25A42	solute carrier family 25 member 42	0.0	1.0E+00
RT + NecD vs RT	TC0600010211.hg.1	ENSG00000120440	TTLL2	tubulin tyrosine ligase like 2	0.0	1.0E+00
RT + NecD vs RT	TC0X00011290.hg.1	ENSG00000205777	GAGE1	G antigen 1	0.0	1.0E+00
RT + NecD vs RT	TC1000009451.hg.1	ENSG00000171794	UTF1	undifferentiated embryonic cell transcription factor	0.0	1.0E+00
RT + NecD vs RT	TC1100013202.hg.1	ENSG00000149716	LTO1	LTO1 maturation factor of ABCE1	0.0	1.0E+00

RT + NecD vs RT	TC0500009210.hg.1	ENSG00000113263	ITK	IL2 inducible T cell kinase	0.0	1.0E+00
RT + NecD vs RT	TC0100013315.hg.1	ENSG00000185436	IFNLR1	interferon lambda receptor 1	0.0	1.0E+00
RT + NecD vs RT	TC1600009202.hg.1	ENSG00000005339	CREBBP	CREB binding lysine acetyltransferase	0.0	1.0E+00
RT + NecD vs RT	TC0500010515.hg.1	ENSG00000113569	NUP155	nucleoporin 155	0.0	1.0E+00
RT + NecD vs RT	TC1700008467.hg.1	ENSG00000062716	VMP1	vacuole membrane protein 1	0.0	1.0E+00
RT + NecD vs RT	TC0100017261.hg.1	ENSG00000185523	SPATA45	spermatogenesis associated 45	0.0	1.0E+00
RT + NecD vs RT	TC0700012695.hg.1	ENSG00000122783	CYREN	cell cycle regulator of NHEJ	0.0	1.0E+00
RT + NecD vs RT	TC1700012209.hg.1	ENSG00000142494	SLC47A1	solute carrier family 47 member 1	0.0	1.0E+00
RT + NecD vs RT	TC0900012219.hg.1	ENSG00000147889	CDKN2A	cyclin dependent kinase inhibitor 2A	0.0	1.0E+00
RT + NecD vs RT	TC1600008155.hg.1	ENSG00000196155	PLEKHG4	pleckstrin homology and RhoGEF domain containing	0.0	1.0E+00
RT + NecD vs RT	TC1100011029.hg.1	ENSG00000167992	VWCE	von Willebrand factor C and EGF domains	0.0	1.0E+00
RT + NecD vs RT	TC1000011420.hg.1	ENSG00000107864	CPEB3	cytoplasmic polyadenylation element binding protei	0.0	1.0E+00
RT + NecD vs RT	TC0700013592.hg.1	ENSG00000248919	ATP5MF-PTCD1	ATP5MF-PTCD1 readthrough	0.0	1.0E+00
RT + NecD vs RT	TC2000009833.hg.1	ENSG00000130584	ZBTB46	zinc finger and BTB domain containing 46	0.0	1.0E+00
RT + NecD vs RT	TC1900009842.hg.1	ENSG00000127530	OR7C1	olfactory receptor family 7 subfamily C member 1	0.0	1.0E+00
RT + NecD vs RT	TC1900010529.hg.1	ENSG00000186020	ZNF529	zinc finger protein 529	0.0	1.0E+00
RT + NecD vs RT	TC0100007136.hg.1	ENSG00000117154	IGSF21	immunoglobin superfamily member 21	0.0	1.0E+00
RT + NecD vs RT	TC2000008726.hg.1	ENSG00000100987	VSX1	visual system homeobox 1	0.0	1.0E+00
RT + NecD vs RT	TC1100012131.hg.1	ENSG00000196611	MMP1	matrix metallopeptidase 1	0.0	1.0E+00
RT + NecD vs RT	TC0800011972.hg.1	ENSG00000169427	KCNK9	potassium two pore domain channel subfamily K me	0.0	1.0E+00
RT + NecD vs RT	TC0600011392.hg.1	ENSG00000196260	SFTA2	surfactant associated 2	0.0	1.0E+00
RT + NecD vs RT	TC1400010333.hg.1	ENSG00000088808	PPP1R13B	protein phosphatase 1 regulatory subunit 13B	0.0	1.0E+00
RT + NecD vs RT	TC0200013552.hg.1	ENSG00000144199	FAHD2B	fumarylacetoacetate hydrolase domain containing 2	0.0	1.0E+00
RT + NecD vs RT	TC1600011381.hg.1	ENSG00000179965	ZNF771	zinc finger protein 771	0.0	1.0E+00
RT + NecD vs RT	TC0Y00006512.hg.1	ENSG00000168757	TSPY2	testis specific protein Y-linked 2	0.0	1.0E+00
RT + NecD vs RT	TC2000009921.hg.1	ENSG00000185513	L3MBTL1	L3MBTL histone methyl-lysine binding protein 1	0.0	1.0E+00
RT + NecD vs RT	TC2000009217.hg.1	ENSG00000124159	MATN4	matrilin 4	0.0	1.0E+00
RT + NecD vs RT	TC2000008967.hg.1	ENSG00000125998	FAM83C	family with sequence similarity 83 member C	0.0	1.0E+00
RT + NecD vs RT	TC1200009148.hg.1	ENSG00000135100	HNF1A	HNF1 homeobox A	0.0	1.0E+00
RT + NecD vs RT	TC1200007523.hg.1	ENSG00000284723	OR8S1	olfactory receptor family 8 subfamily S member 1	0.0	1.0E+00
RT + NecD vs RT	TC1700011189.hg.1	ENSG00000166292	TMEM100	transmembrane protein 100	0.0	1.0E+00
RT + NecD vs RT	TC1500010630.hg.1	ENSG00000140470	ADAMTS17	ADAM metallopeptidase with thrombospondin type	0.0	1.0E+00
RT + NecD vs RT	TC0800011037.hg.1	ENSG00000176566	DCAF4L2	DDB1 and CUL4 associated factor 4 like 2	0.0	1.0E+00
RT + NecD vs RT	TC1700012426.hg.1	ENSG00000108379	WNT3	Wnt family member 3	0.0	1.0E+00
RT + NecD vs RT	TC0500013226.hg.1	ENSG00000158985	CDC42SE2	CDC42 small effector 2	0.0	1.0E+00
RT + NecD vs RT	TC1200007236.hg.1	ENSG00000139160	ETFBKMT	electron transfer flavoprotein subunit beta lysine me	0.0	1.0E+00

RT + NecD vs RT	TC2000007658.hg.1	ENSG00000197818	SLC9A8	solute carrier family 9 member A8	0.0	1.0E+00
RT + NecD vs RT	TC0500012663.hg.1	ENSG00000164609	SLU7	spliceosome associated SLU7	0.0	1.0E+00
RT + NecD vs RT	TC1500009639.hg.1	ENSG00000128915	ICE2	interactor of little elongation complex ELL subunit 2	0.0	1.0E+00
RT + NecD vs RT	TC1900011650.hg.1	ENSG00000104880	ARHGEF18	Rho/Rac guanine nucleotide exchange factor 18	0.0	1.0E+00
RT + NecD vs RT	TC1500007700.hg.1	ENSG00000137818	RPLP1	ribosomal protein lateral stalk subunit P1	0.0	1.0E+00
RT + NecD vs RT	TC1100007800.hg.1	ENSG00000149476	TKFC	triokinase and FMN cyclase	0.0	1.0E+00
RT + NecD vs RT	TC0600014266.hg.1	ENSG00000168477	TNXB	tenascin XB	0.0	1.0E+00
RT + NecD vs RT	TC1500010754.hg.1	ENSG00000241839	PLEKHO2	pleckstrin homology domain containing O2	0.0	1.0E+00
RT + NecD vs RT	TC0800012393.hg.1	ENSG00000120907	ADRA1A	adrenoceptor alpha 1A	0.0	1.0E+00
RT + NecD vs RT	TC1100008462.hg.1	ENSG00000149273	RPS3	ribosomal protein S3	0.0	1.0E+00
RT + NecD vs RT	TC1600006636.hg.1	ENSG00000007038	PRSS21	serine protease 21	0.0	1.0E+00
RT + NecD vs RT	TC1100006675.hg.1	ENSG00000176895	OR51A7	olfactory receptor family 51 subfamily A member 7	0.0	1.0E+00
RT + NecD vs RT	TC0100014340.hg.1	ENSG00000184292	TACSTD2	tumor associated calcium signal transducer 2	0.0	1.0E+00
RT + NecD vs RT	TC1100008999.hg.1	ENSG00000149289	ZC3H12C	zinc finger CCCH-type containing 12C	0.0	1.0E+00
RT + NecD vs RT	TC1100009212.hg.1	ENSG00000019144	PHLDB1	pleckstrin homology like domain family B member 1	0.0	1.0E+00
RT + NecD vs RT	TC0500012523.hg.1	ENSG00000177556	ATOX1	antioxidant 1 copper chaperone	0.0	1.0E+00
RT + NecD vs RT	TC1700008851.hg.1	ENSG00000170412	GPRC5C	G protein-coupled receptor class C group 5 membe	0.0	1.0E+00
RT + NecD vs RT	TC1900010508.hg.1	ENSG00000105270	CLIP3	CAP-Gly domain containing linker protein 3	0.0	1.0E+00
RT + NecD vs RT	TC0700012522.hg.1	ENSG00000224940	PRRT4	proline rich transmembrane protein 4	0.0	1.0E+00
RT + NecD vs RT	TC0500011146.hg.1	ENSG00000171617	ENC1	ectodermal-neural cortex 1	0.0	1.0E+00
RT + NecD vs RT	TC1000008580.hg.1	ENSG00000165887	ANKRD2	ankyrin repeat domain 2	0.0	1.0E+00
RT + NecD vs RT	TC2200007195.hg.1	ENSG00000100281	HMGXB4	HMG-box containing 4	0.0	1.0E+00
RT + NecD vs RT	TC1500007294.hg.1	ENSG00000137766	UNC13C	unc-13 homolog C	0.0	1.0E+00
RT + NecD vs RT	TC1600007470.hg.1	ENSG00000005844	ITGAL	integrin subunit alpha L	0.0	1.0E+00
RT + NecD vs RT	TC1900011030.hg.1	ENSG00000118160	SLC8A2	solute carrier family 8 member A2	0.0	1.0E+00
RT + NecD vs RT	TC1900009493.hg.1	ENSG00000090659	CD209	CD209 molecule	0.0	1.0E+00
RT + NecD vs RT	TC0200014971.hg.1	ENSG00000172845	SP3	Sp3 transcription factor	0.0	1.0E+00
RT + NecD vs RT	TC1500007346.hg.1	ENSG00000128849	CGNL1	cingulin like 1	0.0	1.0E+00
RT + NecD vs RT	TC0500008845.hg.1	ENSG00000185129	PURA	purine rich element binding protein A	0.0	1.0E+00
RT + NecD vs RT	TC0600011938.hg.1	ENSG00000112782	CLIC5	chloride intracellular channel 5	0.0	1.0E+00
RT + NecD vs RT	TC0X00006758.hg.1	ENSG00000149970	CNKSR2	connector enhancer of kinase suppressor of Ras 2	0.0	1.0E+00
RT + NecD vs RT	TC1900008085.hg.1	ENSG00000187187	ZNF546	zinc finger protein 546	0.0	1.0E+00
RT + NecD vs RT	TC1300008289.hg.1	ENSG00000180776	ZDHHC20	zDHHC palmitoyltransferase 20	0.0	9.9E-01
RT + NecD vs RT	TC1700012474.hg.1	ENSG00000182473	EXOC7	exocyst complex component 7	0.0	1.0E+00
RT + NecD vs RT	TC1000012595.hg.1	ENSG00000023041	ZDHHC6	zDHHC palmitoyltransferase 6	0.0	1.0E+00
RT + NecD vs RT	TC1900009759.hg.1	ENSG00000179271	GADD45GIP1	GADD45G interacting protein 1	0.0	1.0E+00

RT + NecD vs RT	TC1100008983.hg.1	ENSG00000075239	ACAT1	acetyl-CoA acetyltransferase 1	0.0	1.0E+00
RT + NecD vs RT	TC1900011049.hg.1	ENSG00000178928	TPRX1	tetrapeptide repeat homeobox 1	0.0	1.0E+00
RT + NecD vs RT	TC0500008642.hg.1	ENSG00000169194	IL13	interleukin 13	0.0	1.0E+00
RT + NecD vs RT	TC0200015919.hg.1	ENSG00000081052	COL4A4	collagen type IV alpha 4 chain	0.0	1.0E+00
RT + NecD vs RT	TC0300013949.hg.1	ENSG00000182568	SATB1	SATB homeobox 1	0.0	1.0E+00
RT + NecD vs RT	TC1600009367.hg.1	ENSG00000153060	TEKT5	tektin 5	0.0	1.0E+00
RT + NecD vs RT	TC1100011394.hg.1	ENSG00000132749	TESMIN	testis expressed metallothionein like protein	0.0	1.0E+00
RT + NecD vs RT	TC0100009394.hg.1	ENSG00000143119	CD53	CD53 molecule	0.0	1.0E+00
RT + NecD vs RT	TC0800012223.hg.1	ENSG00000160957	RECQL4	RecQ like helicase 4	0.0	1.0E+00
RT + NecD vs RT	TC1900009076.hg.1	ENSG00000141934	PLPP2	phospholipid phosphatase 2	0.0	1.0E+00
RT + NecD vs RT	TC1600011238.hg.1	ENSG00000129993	CBFA2T3	CBFA2/RUNX1 partner transcriptional co-repressor	0.0	1.0E+00
RT + NecD vs RT	TC0400009592.hg.1	ENSG00000184108	TRIML1	tripartite motif family like 1	0.0	1.0E+00
RT + NecD vs RT	TC1200006574.hg.1	ENSG00000130037	KCNA5	potassium voltage-gated channel subfamily A meml	0.0	1.0E+00
RT + NecD vs RT	TC0X00010759.hg.1	ENSG00000198889	DCAF12L1	DDB1 and CUL4 associated factor 12 like 1	0.0	1.0E+00
RT + NecD vs RT	TC0600007629.hg.1	ENSG00000231852	CYP21A2	cytochrome P450 family 21 subfamily A member 2	0.0	1.0E+00
RT + NecD vs RT	TC0300011110.hg.1	ENSG00000007402	CACNA2D2	calcium voltage-gated channel auxiliary subunit alp	0.0	1.0E+00
RT + NecD vs RT	TC0300009799.hg.1	ENSG00000136514	RTP4	receptor transporter protein 4	0.0	1.0E+00
RT + NecD vs RT	TC1100010787.hg.1	ENSG00000214891	TRIM64C	tripartite motif containing 64C	0.0	1.0E+00
RT + NecD vs RT	TC1100011622.hg.1	ENSG00000054938	CHRDL2	chordin like 2	0.0	1.0E+00
RT + NecD vs RT	TC0900008679.hg.1	ENSG00000165204	OR1K1	olfactory receptor family 1 subfamily K member 1	0.0	1.0E+00
RT + NecD vs RT	TC0700010918.hg.1	ENSG00000015676	NUDCD3	NudC domain containing 3	0.0	1.0E+00
RT + NecD vs RT	TC2000007313.hg.1	ENSG00000129988	LBP	lipopolysaccharide binding protein	0.0	1.0E+00
RT + NecD vs RT	TC0100012353.hg.1	ENSG00000177174	OR14C36	olfactory receptor family 14 subfamily C member 36	0.0	1.0E+00
RT + NecD vs RT	TC0100009651.hg.1	ENSG00000263353	PPIAL4A	peptidylprolyl isomerase A like 4A	0.0	1.0E+00
RT + NecD vs RT	TC1900009607.hg.1	ENSG00000130812	ANGPTL6	angiopoietin like 6	0.0	1.0E+00
RT + NecD vs RT	TC0100008618.hg.1	ENSG00000162433	AK4	adenylate kinase 4	0.0	1.0E+00
RT + NecD vs RT	TC0800007305.hg.1	ENSG00000183779	ZNF703	zinc finger protein 703	0.0	1.0E+00
RT + NecD vs RT	TC0200015922.hg.1	ENSG00000168955	TM4SF20	transmembrane 4 L six family member 20	0.0	1.0E+00
RT + NecD vs RT	TC1100007906.hg.1	ENSG00000133318	RTN3	reticulon 3	0.0	1.0E+00
RT + NecD vs RT	TC1900006468.hg.1	ENSG00000197540	GZMM	granzyme M	0.0	9.9E-01
RT + NecD vs RT	TC0100015764.hg.1	ENSG00000143409	MINDY1	MINDY lysine 48 deubiquitinase 1	0.0	1.0E+00
RT + NecD vs RT	TC1900007456.hg.1	ENSG00000256771	ZNF253	zinc finger protein 253	0.0	9.9E-01
RT + NecD vs RT	TC0500008349.hg.1	ENSG00000047188	YTHDC2	YTH N6-methyladenosine RNA binding protein C2	0.0	1.0E+00
RT + NecD vs RT	TC1900008825.hg.1	ENSG00000126583	PRKCG	protein kinase C gamma	0.0	1.0E+00
RT + NecD vs RT	TC0X00007390.hg.1	ENSG00000102349	KLF8	KLF transcription factor 8	0.0	1.0E+00
RT + NecD vs RT	TC1000008973.hg.1	ENSG00000095627	TDRD1	tudor domain containing 1	0.0	1.0E+00

RT + NecD vs RT	TC2200009273.hg.1	ENSG00000128394	APOBEC3F	apolipoprotein B mRNA editing enzyme catalytic sub	0.0	1.0E+00
RT + NecD vs RT	TC1500009159.hg.1	ENSG00000103932	RPAP1	RNA polymerase II associated protein 1	0.0	1.0E+00
RT + NecD vs RT	TC1900011716.hg.1	ENSG00000126243	LRFN3	leucine rich repeat and fibronectin type III domain c	0.0	1.0E+00
RT + NecD vs RT	TC0100008306.hg.1	ENSG00000134717	BTF3L4	basic transcription factor 3 like 4	0.0	1.0E+00
RT + NecD vs RT	TC0600009628.hg.1	ENSG00000112406	HECA	hdc homolog, cell cycle regulator	0.0	1.0E+00
RT + NecD vs RT	TC0900011918.hg.1	ENSG00000085265	FCN1	ficolin 1	0.0	1.0E+00
RT + NecD vs RT	TC0800012066.hg.1	ENSG00000171045	TSNARE1	t-SNARE domain containing 1	0.0	1.0E+00
RT + NecD vs RT	TC0500007778.hg.1	ENSG00000164338	UTP15	UTP15 small subunit processome component	0.0	1.0E+00
RT + NecD vs RT	TC1900009820.hg.1	ENSG00000123136	DDX39A	DExD-box helicase 39A	0.0	1.0E+00
RT + NecD vs RT	TC0100015698.hg.1	ENSG00000183598	H3C13	H3 clustered histone 13	0.0	1.0E+00
RT + NecD vs RT	TC0900007740.hg.1	ENSG00000178966	RMI1	RecQ mediated genome instability 1	0.0	1.0E+00
RT + NecD vs RT	TC0200010567.hg.1	ENSG00000114942	EEF1B2	eukaryotic translation elongation factor 1 beta 2	0.0	1.0E+00
RT + NecD vs RT	TC0800006970.hg.1	ENSG00000158863	FHIP2B	FHF complex subunit HOOK interacting protein 2B	0.0	1.0E+00
RT + NecD vs RT	TC1200011535.hg.1	ENSG00000177889	UBE2N	ubiquitin conjugating enzyme E2 N	0.0	9.9E-01
RT + NecD vs RT	TC1700010649.hg.1	ENSG00000204887	KRTAP1-4	keratin associated protein 1-4	0.0	1.0E+00
RT + NecD vs RT	TC1600011561.hg.1	ENSG00000167377	ZNF23	zinc finger protein 23	0.0	1.0E+00
RT + NecD vs RT	TC1700010204.hg.1	ENSG00000132581	SDF2	stromal cell derived factor 2	0.0	1.0E+00
RT + NecD vs RT	TC0200010627.hg.1	ENSG00000144407	PTH2R	parathyroid hormone 2 receptor	0.0	1.0E+00
RT + NecD vs RT	TC0400011402.hg.1	ENSG00000197894	ADH5	alcohol dehydrogenase 5 (class III), chi polypeptide	0.0	1.0E+00
RT + NecD vs RT	TC0500013283.hg.1	ENSG00000028310	BRD9	bromodomain containing 9	0.0	1.0E+00
RT + NecD vs RT	TC1200007505.hg.1	ENSG00000152556	PFKM	phosphofructokinase, muscle	0.0	1.0E+00
RT + NecD vs RT	TC1700007720.hg.1	ENSG00000277791	PSMB3	proteasome 20S subunit beta 3	0.0	1.0E+00
RT + NecD vs RT	TC0500007549.hg.1	ENSG00000130449	ZSWIM6	zinc finger SWIM-type containing 6	0.0	9.9E-01
RT + NecD vs RT	TC0500008558.hg.1	ENSG00000164244	PRRC1	proline rich coiled-coil 1	0.0	1.0E+00
RT + NecD vs RT	TC0400007311.hg.1	ENSG00000168421	RHOH	ras homolog family member H	0.0	1.0E+00
RT + NecD vs RT	TC2000007297.hg.1	ENSG00000132821	VSTM2L	V-set and transmembrane domain containing 2 like	0.0	1.0E+00
RT + NecD vs RT	TC1300006683.hg.1	ENSG00000122034	GTF3A	general transcription factor IIIA	0.0	9.9E-01
RT + NecD vs RT	TC0100013267.hg.1	ENSG00000169641	LUZP1	leucine zipper protein 1	0.0	1.0E+00
RT + NecD vs RT	TC0300011108.hg.1	ENSG00000114388	NPRL2	NPR2 like, GATOR1 complex subunit	0.0	1.0E+00
RT + NecD vs RT	TC2200008829.hg.1	ENSG00000100413	POLR3H	RNA polymerase III subunit H	0.0	1.0E+00
RT + NecD vs RT	TC0500006493.hg.1	ENSG00000174358	SLC6A19	solute carrier family 6 member 19	0.0	1.0E+00
RT + NecD vs RT	TC1100010895.hg.1	ENSG00000134809	TIMM10	translocase of inner mitochondrial membrane 10	0.0	1.0E+00
RT + NecD vs RT	TC1000008913.hg.1	ENSG00000150594	ADRA2A	adrenoceptor alpha 2A	0.0	9.9E-01
RT + NecD vs RT	TC1100010760.hg.1	ENSG00000165923	AGBL2	AGBL carboxypeptidase 2	0.0	1.0E+00
RT + NecD vs RT	TC1200010983.hg.1	ENSG00000135407	AVIL	advillin	0.0	1.0E+00
RT + NecD vs RT	TC0700010912.hg.1	ENSG00000106631	MYL7	myosin light chain 7	0.0	1.0E+00

RT + NecD vs RT	TC0900009930.hg.1	ENSG00000221829	FANCG	FA complementation group G	0.0	1.0E+00
RT + NecD vs RT	TC0900008145.hg.1	ENSG00000197816	CCDC180	coiled-coil domain containing 180	0.0	1.0E+00
RT + NecD vs RT	TC1000010956.hg.1	ENSG00000107738	VSIR	V-set immunoregulatory receptor	0.0	1.0E+00
RT + NecD vs RT	TC0200016566.hg.1	ENSG00000128713	HOXD11	homeobox D11	0.0	1.0E+00
RT + NecD vs RT	TC0300008320.hg.1	ENSG00000153283	CD96	CD96 molecule	0.0	1.0E+00
RT + NecD vs RT	TC0500012030.hg.1	ENSG00000164404	GDF9	growth differentiation factor 9	0.0	1.0E+00
RT + NecD vs RT	TC1800007805.hg.1	ENSG00000131196	NFATC1	nuclear factor of activated T cells 1	0.0	1.0E+00
RT + NecD vs RT	TC1900010792.hg.1	ENSG00000160570	DEDD2	death effector domain containing 2	0.0	1.0E+00
RT + NecD vs RT	TC1100006456.hg.1	ENSG00000184363	PKP3	plakophilin 3	0.0	9.9E-01
RT + NecD vs RT	TC0600011471.hg.1	ENSG00000204348	DXO	decapping exoribonuclease	0.0	1.0E+00
RT + NecD vs RT	TC0200015352.hg.1	ENSG00000152430	BOLL	boule RNA binding protein	0.0	1.0E+00
RT + NecD vs RT	TC1600011582.hg.1	ENSG00000104731	KLHDC4	kelch domain containing 4	0.0	1.0E+00
RT + NecD vs RT	TC1700008032.hg.1	ENSG00000181513	ACBD4	acyl-CoA binding domain containing 4	0.0	1.0E+00
RT + NecD vs RT	TC0400012749.hg.1	ENSG00000205097	FRG2	FSHD region gene 2	0.0	1.0E+00
RT + NecD vs RT	TC1200010612.hg.1	ENSG00000167550	RHEBL1	RHEB like 1	0.0	1.0E+00
RT + NecD vs RT	TC0200016309.hg.1	ENSG00000178602	OTOS	otospiralin	0.0	9.9E-01
RT + NecD vs RT	TC1300007085.hg.1	ENSG00000173988	LRRC63	leucine rich repeat containing 63	0.0	1.0E+00
RT + NecD vs RT	TC1200010615.hg.1	ENSG00000139636	LMBR1L	limb development membrane protein 1 like	0.0	1.0E+00
RT + NecD vs RT	TC2200007001.hg.1	ENSG00000100209	HSCB	HscB mitochondrial iron-sulfur cluster cochaperone	0.0	1.0E+00
RT + NecD vs RT	TC1700011922.hg.1	ENSG00000108679	LGALS3BP	galectin 3 binding protein	0.0	1.0E+00
RT + NecD vs RT	TC0100008607.hg.1	ENSG00000162437	RAVER2	ribonucleoprotein, PTB binding 2	0.0	1.0E+00
RT + NecD vs RT	TC0600007231.hg.1	ENSG00000079691	CARMIL1	capping protein regulator and myosin 1 linker 1	0.0	1.0E+00
RT + NecD vs RT	TC1600007026.hg.1	ENSG00000103226	NOMO3	NODAL modulator 3	0.0	9.9E-01
RT + NecD vs RT	TC1300008359.hg.1	ENSG00000102699	PARP4	poly(ADP-ribose) polymerase family member 4	0.0	1.0E+00
RT + NecD vs RT	TC1400008119.hg.1	ENSG00000090060	PAPOLA	poly(A) polymerase alpha	0.0	9.9E-01
RT + NecD vs RT	TC0800009246.hg.1	ENSG00000260428	SCX	scleraxis bHLH transcription factor	0.0	1.0E+00
RT + NecD vs RT	TC1900006470.hg.1	ENSG00000172270	BSG	basigin (Ok blood group)	0.0	9.9E-01
RT + NecD vs RT	TC0900008173.hg.1	ENSG00000136938	ANP32B	acidic nuclear phosphoprotein 32 family member B	0.0	9.9E-01
RT + NecD vs RT	TC1900006628.hg.1	ENSG00000141905	NFIC	nuclear factor I C	0.0	1.0E+00
RT + NecD vs RT	TC0900011499.hg.1	ENSG00000136931	NR5A1	nuclear receptor subfamily 5 group A member 1	0.0	1.0E+00
RT + NecD vs RT	TC1200012574.hg.1	ENSG00000078246	TULP3	TUB like protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1100010185.hg.1	ENSG00000186104	CYP2R1	cytochrome P450 family 2 subfamily R member 1	0.0	1.0E+00
RT + NecD vs RT	TC1100013071.hg.1	ENSG00000077514	POLD3	DNA polymerase delta 3, accessory subunit	0.0	1.0E+00
RT + NecD vs RT	TC0400012757.hg.1	ENSG00000063978	RNF4	ring finger protein 4	0.0	1.0E+00
RT + NecD vs RT	TC0600011140.hg.1	ENSG00000277775	H3C7	H3 clustered histone 7	0.0	1.0E+00
RT + NecD vs RT	TC1100013003.hg.1	ENSG00000213593	TMX2	thioredoxin related transmembrane protein 2	0.0	1.0E+00

RT + NecD vs RT	TC1400009701.hg.1	ENSG00000119682	AREL1	apoptosis resistant E3 ubiquitin protein ligase 1	0.0	1.0E+00
RT + NecD vs RT	TC0100018478.hg.1	ENSG00000271425	NBPF10	NBPF member 10	0.0	1.0E+00
RT + NecD vs RT	TC2200008703.hg.1	ENSG00000100201	DDX17	DEAD-box helicase 17	0.0	9.9E-01
RT + NecD vs RT	TC1900011910.hg.1	ENSG00000051128	HOMER3	homer scaffold protein 3	0.0	1.0E+00
RT + NecD vs RT	TC1900009254.hg.1	ENSG00000104969	SGTA	small glutamine rich tetratricopeptide repeat co-cha	0.0	1.0E+00
RT + NecD vs RT	TC0100017575.hg.1	ENSG00000143816	WNT9A	Wnt family member 9A	0.0	9.9E-01
RT + NecD vs RT	TC0200015559.hg.1	ENSG00000178385	PLEKHM3	pleckstrin homology domain containing M3	0.0	1.0E+00
RT + NecD vs RT	TC1700010847.hg.1	ENSG00000182963	GJC1	gap junction protein gamma 1	0.0	9.9E-01
RT + NecD vs RT	TC0600014332.hg.1	ENSG00000112365	ZBTB24	zinc finger and BTB domain containing 24	0.0	9.9E-01
RT + NecD vs RT	TC0900009275.hg.1	ENSG00000197768	STPG3	sperm-tail PG-rich repeat containing 3	0.0	1.0E+00
RT + NecD vs RT	TC0600007458.hg.1	ENSG00000204695	OR14J1	olfactory receptor family 14 subfamily J member 1	0.0	1.0E+00
RT + NecD vs RT	TC0900008379.hg.1	ENSG00000187003	ACTL7A	actin like 7A	0.0	9.9E-01
RT + NecD vs RT	TC1800007431.hg.1	ENSG00000172175	MALT1	MALT1 paracaspase	0.0	9.9E-01
RT + NecD vs RT	TC1900011334.hg.1	ENSG00000197928	ZNF677	zinc finger protein 677	0.0	9.9E-01
RT + NecD vs RT	TC0300009301.hg.1	ENSG00000163661	PTX3	pentraxin 3	0.0	1.0E+00
RT + NecD vs RT	TC0400011518.hg.1	ENSG00000138785	INTS12	integrator complex subunit 12	0.0	9.9E-01
RT + NecD vs RT	TC1900012029.hg.1	ENSG00000221874	ZNF816-ZNF321P	ZNF816-ZNF321P readthrough	0.0	1.0E+00
RT + NecD vs RT	TC0100013533.hg.1	ENSG00000162510	MATN1	matrilin 1	0.0	1.0E+00
RT + NecD vs RT	TC0100010454.hg.1	ENSG00000143198	MGST3	microsomal glutathione S-transferase 3	0.0	1.0E+00
RT + NecD vs RT	TC1700012469.hg.1	ENSG00000188612	SUMO2	small ubiquitin like modifier 2	0.0	9.9E-01
RT + NecD vs RT	TC0100017260.hg.1	ENSG00000117697	NSL1	NSL1 component of MIS12 kinetochore complex	0.0	9.9E-01
RT + NecD vs RT	TC0700008542.hg.1	ENSG00000146834	MEPCE	methylphosphate capping enzyme	0.0	9.9E-01
RT + NecD vs RT	TC0100014008.hg.1	ENSG00000132781	MUTYH	mutY DNA glycosylase	0.0	9.9E-01
RT + NecD vs RT	TC1300007824.hg.1	ENSG00000134882	UBAC2	UBA domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1900008701.hg.1	ENSG00000198633	ZNF534	zinc finger protein 534	0.0	1.0E+00
RT + NecD vs RT	TC1900008245.hg.1	ENSG00000159905	ZNF221	zinc finger protein 221	0.0	1.0E+00
RT + NecD vs RT	TC0200016499.hg.1	ENSG00000185414	MRPL30	mitochondrial ribosomal protein L30	0.0	1.0E+00
RT + NecD vs RT	TC1200007418.hg.1	ENSG00000177119	ANO6	anoctamin 6	0.0	9.9E-01
RT + NecD vs RT	TC0700010015.hg.1	ENSG00000164880	INTS1	integrator complex subunit 1	0.0	1.0E+00
RT + NecD vs RT	TC0100014501.hg.1	ENSG00000172410	INSL5	insulin like 5	0.0	9.9E-01
RT + NecD vs RT	TC0X00010943.hg.1	ENSG00000165370	GPR101	G protein-coupled receptor 101	0.0	1.0E+00
RT + NecD vs RT	TC0100011325.hg.1	ENSG00000133069	TMCC2	transmembrane and coiled-coil domain family 2	0.0	9.9E-01
RT + NecD vs RT	TC0100013128.hg.1	ENSG00000211454	AKR7L	aldo-keto reductase family 7 like (gene/pseudogene	0.0	9.9E-01
RT + NecD vs RT	TC1100009904.hg.1	ENSG00000205496	OR51A2	olfactory receptor family 51 subfamily A member 2	0.0	1.0E+00
RT + NecD vs RT	TC1900008137.hg.1	ENSG00000197838	CYP2A13	cytochrome P450 family 2 subfamily A member 13	0.0	9.9E-01
RT + NecD vs RT	TC1600011374.hg.1	ENSG00000197471	SPN	sialophorin	0.0	9.9E-01

RT + NecD vs RT	TC0X00006489.hg.1	ENSG00000062096	ARSF	arylsulfatase F	0.0	1.0E+00
RT + NecD vs RT	TC0300007512.hg.1	ENSG00000163932	PRKCD	protein kinase C delta	0.0	9.9E-01
RT + NecD vs RT	TC0700010751.hg.1	ENSG00000136250	AOAH	acyloxyacyl hydrolase	0.0	1.0E+00
RT + NecD vs RT	TC0900009859.hg.1	ENSG00000165269	AQP7	aquaporin 7	0.0	1.0E+00
RT + NecD vs RT	TC0X00011221.hg.1	ENSG00000160219	GAB3	GRB2 associated binding protein 3	0.0	1.0E+00
RT + NecD vs RT	TC0200007402.hg.1	ENSG00000143921	ABCG8	ATP binding cassette subfamily G member 8	0.0	9.9E-01
RT + NecD vs RT	TC1000008019.hg.1	ENSG00000166321	NUDT13	nudix hydrolase 13	0.0	9.9E-01
RT + NecD vs RT	TC0800010144.hg.1	ENSG00000188778	ADRB3	adrenoceptor beta 3	0.0	9.9E-01
RT + NecD vs RT	TC1500007520.hg.1	ENSG00000138613	APH1B	aph-1B gamma-secretase subunit	0.0	9.9E-01
RT + NecD vs RT	TC1100011040.hg.1	ENSG00000011347	SYT7	synaptotagmin 7	0.0	1.0E+00
RT + NecD vs RT	TC2200008941.hg.1	ENSG00000188636	RTL6	retrotransposon Gag like 6	0.0	1.0E+00
RT + NecD vs RT	TC0900007971.hg.1	ENSG00000127084	FGD3	FYVE, RhoGEF and PH domain containing 3	0.0	9.9E-01
RT + NecD vs RT	TC1100012029.hg.1	ENSG00000077458	FAM76B	family with sequence similarity 76 member B	0.0	9.9E-01
RT + NecD vs RT	TC0500011924.hg.1	ENSG00000164904	ALDH7A1	aldehyde dehydrogenase 7 family member A1	0.0	1.0E+00
RT + NecD vs RT	TC1900011061.hg.1	ENSG00000105483	CARD8	caspase recruitment domain family member 8	0.0	9.9E-01
RT + NecD vs RT	TC1200012158.hg.1	ENSG00000170890	PLA2G1B	phospholipase A2 group IB	0.0	9.9E-01
RT + NecD vs RT	TC1900011581.hg.1	ENSG00000179909	ZNF154	zinc finger protein 154	0.0	9.9E-01
RT + NecD vs RT	TC1700011984.hg.1	ENSG00000171246	NPTX1	neuronal pentraxin 1	0.0	1.0E+00
RT + NecD vs RT	TC1900009456.hg.1	ENSG00000182315	MBD3L3	methyl-CpG binding domain protein 3 like 3	0.0	9.9E-01
RT + NecD vs RT	TC0300010223.hg.1	ENSG00000163704	PRRT3	proline rich transmembrane protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1100012155.hg.1	ENSG00000170962	PDGFD	platelet derived growth factor D	0.0	1.0E+00
RT + NecD vs RT	TC1900011960.hg.1	ENSG00000221826	PSG3	pregnancy specific beta-1-glycoprotein 3	0.0	9.9E-01
RT + NecD vs RT	TC1900011096.hg.1	ENSG00000174951	FUT1	fucosyltransferase 1 (H blood group)	0.0	9.9E-01
RT + NecD vs RT	TC2200006601.hg.1	ENSG00000185608	MRPL40	mitochondrial ribosomal protein L40	0.0	1.0E+00
RT + NecD vs RT	TC0200012092.hg.1	ENSG00000176714	CCDC121	coiled-coil domain containing 121	0.0	1.0E+00
RT + NecD vs RT	TC1900011150.hg.1	ENSG00000142546	NOSIP	nitric oxide synthase interacting protein	0.0	1.0E+00
RT + NecD vs RT	TC1500007240.hg.1	ENSG00000138594	TMOD3	tropomodulin 3	0.0	9.9E-01
RT + NecD vs RT	TC1700012200.hg.1	ENSG00000170160	CCDC144A	coiled-coil domain containing 144A	0.0	1.0E+00
RT + NecD vs RT	TC0900010762.hg.1	ENSG00000148090	AUH	AU RNA binding methylglutaconyl-CoA hydratase	0.0	1.0E+00
RT + NecD vs RT	TC0200007471.hg.1	ENSG00000119729	RHOQ	ras homolog family member Q	0.0	9.9E-01
RT + NecD vs RT	TC0600007203.hg.1	ENSG00000112304	ACOT13	acyl-CoA thioesterase 13	0.0	9.9E-01
RT + NecD vs RT	TC1900011816.hg.1	ENSG00000105136	ZNF419	zinc finger protein 419	0.0	1.0E+00
RT + NecD vs RT	TC0200012405.hg.1	ENSG00000115970	THADA	THADA armadillo repeat containing	0.0	9.9E-01
RT + NecD vs RT	TC2000007498.hg.1	ENSG00000149651	SPINT4	serine peptidase inhibitor, Kunitz type 4	0.0	9.9E-01
RT + NecD vs RT	TC1500007091.hg.1	ENSG00000137770	CTDSPL2	CTD small phosphatase like 2	0.0	9.9E-01
RT + NecD vs RT	TC1500007860.hg.1	ENSG00000178802	MPI	mannose phosphate isomerase	0.0	1.0E+00

RT + NecD vs RT	TC1100010276.hg.1	ENSG00000179057	IGSF22	immunoglobulin superfamily member 22	0.0	9.9E-01
RT + NecD vs RT	TC1100007366.hg.1	ENSG00000052841	TTC17	tetratricopeptide repeat domain 17	0.0	9.9E-01
RT + NecD vs RT	TC1800007233.hg.1	ENSG00000167216	KATNAL2	katanin catalytic subunit A1 like 2	0.0	1.0E+00
RT + NecD vs RT	TC1000006880.hg.1	ENSG00000165983	PTER	phosphotriesterase related	0.0	1.0E+00
RT + NecD vs RT	TC1400009556.hg.1	ENSG00000267909	CCDC177	coiled-coil domain containing 177	0.0	9.9E-01
RT + NecD vs RT	TC0600009143.hg.1	ENSG00000112394	SLC16A10	solute carrier family 16 member 10	0.0	9.9E-01
RT + NecD vs RT	TC1000011028.hg.1	ENSG00000177791	MYOZ1	myozenin 1	0.0	9.9E-01
RT + NecD vs RT	TC0500012120.hg.1	ENSG00000145839	IL9	interleukin 9	0.0	1.0E+00
RT + NecD vs RT	TC1500010234.hg.1	ENSG00000140598	EFL1	elongation factor like GTPase 1	0.0	1.0E+00
RT + NecD vs RT	TC1900010074.hg.1	ENSG00000089639	GMIP	GEM interacting protein	0.0	1.0E+00
RT + NecD vs RT	TC0600011999.hg.1	ENSG00000112077	RHAG	Rh associated glycoprotein	0.0	9.9E-01
RT + NecD vs RT	TC1600010174.hg.1	ENSG00000140795	MYLK3	myosin light chain kinase 3	0.0	1.0E+00
RT + NecD vs RT	TC0700013442.hg.1	ENSG00000181016	LSMEM1	leucine rich single-pass membrane protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1200006738.hg.1	ENSG00000139187	KLRG1	killer cell lectin like receptor G1	0.0	1.0E+00
RT + NecD vs RT	TC1900009172.hg.1	ENSG00000181588	MEX3D	mex-3 RNA binding family member D	0.0	1.0E+00
RT + NecD vs RT	TC2200006450.hg.1	ENSG00000130538	OR11H1	olfactory receptor family 11 subfamily H member 1	0.0	9.9E-01
RT + NecD vs RT	TC0500011100.hg.1	ENSG00000178175	ZNF366	zinc finger protein 366	0.0	1.0E+00
RT + NecD vs RT	TC0600007817.hg.1	ENSG00000157343	ARMC12	armadillo repeat containing 12	0.0	9.9E-01
RT + NecD vs RT	TC0200014029.hg.1	ENSG00000186132	C2orf76	chromosome 2 open reading frame 76	0.0	9.9E-01
RT + NecD vs RT	TC0500009009.hg.1	ENSG00000113649	TCERG1	transcription elongation regulator 1	0.0	1.0E+00
RT + NecD vs RT	TC1900009769.hg.1	ENSG00000104915	STX10	syntaxin 10	0.0	1.0E+00
RT + NecD vs RT	TC0400006984.hg.1	ENSG00000249581	CLRN2	clarin 2	0.0	9.9E-01
RT + NecD vs RT	TC0200012734.hg.1	ENSG00000115464	USP34	ubiquitin specific peptidase 34	0.0	1.0E+00
RT + NecD vs RT	TC0100008080.hg.1	ENSG00000132768	DPH2	diphthamide biosynthesis 2	0.0	1.0E+00
RT + NecD vs RT	TC0700010504.hg.1	ENSG00000070882	OSBPL3	oxysterol binding protein like 3	0.0	9.9E-01
RT + NecD vs RT	TC0200013261.hg.1	ENSG00000042445	RETSAT	retinol saturase	0.0	1.0E+00
RT + NecD vs RT	TC1500007910.hg.1	ENSG00000140367	UBE2Q2	ubiquitin conjugating enzyme E2 Q2	0.0	9.9E-01
RT + NecD vs RT	TC0600011846.hg.1	ENSG00000221821	PEX39	peroxisomal biogenesis factor 39	0.0	9.9E-01
RT + NecD vs RT	TC0900011252.hg.1	ENSG00000119321	FKBP15	FKBP prolyl isomerase family member 15	0.0	1.0E+00
RT + NecD vs RT	TC0400011424.hg.1	ENSG00000164032	H2AZ1	H2A.Z variant histone 1	0.0	9.9E-01
RT + NecD vs RT	TC1600011527.hg.1	ENSG00000167397	VKORC1	vitamin K epoxide reductase complex subunit 1	0.0	9.9E-01
RT + NecD vs RT	TC1100009210.hg.1	ENSG00000095139	ARCN1	archain 1 coat protein complex I subunit delta	0.0	9.9E-01
RT + NecD vs RT	TC1900008146.hg.1	ENSG00000142039	CCDC97	coiled-coil domain containing 97	0.0	9.9E-01
RT + NecD vs RT	TC1900008042.hg.1	ENSG00000130669	PAK4	p21 (RAC1) activated kinase 4	0.0	9.9E-01
RT + NecD vs RT	TC1200010633.hg.1	ENSG00000187778	MCRS1	microspherule protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1100010905.hg.1	ENSG00000156603	MED19	mediator complex subunit 19	0.0	1.0E+00

RT + NecD vs RT	TC1900010025.hg.1	ENSG00000006016	CRLF1	cytokine receptor like factor 1	0.0	9.9E-01
RT + NecD vs RT	TC0300013728.hg.1	ENSG00000119227	PIGZ	phosphatidylinositol glycan anchor biosynthesis cla	0.0	9.9E-01
RT + NecD vs RT	TC0300013837.hg.1	ENSG00000229972	IQCF3	IQ motif containing F3	0.0	9.9E-01
RT + NecD vs RT	TC0100014214.hg.1	ENSG00000121310	ECHDC2	enoyl-CoA hydratase domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC0400006546.hg.1	ENSG00000109685	NSD2	nuclear receptor binding SET domain protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0300012435.hg.1	ENSG00000034533	ASTE1	asteroid structure-specific endonuclease 1	0.0	9.9E-01
RT + NecD vs RT	TC1700010849.hg.1	ENSG00000108883	EFTUD2	elongation factor Tu GTP binding domain containing	0.0	9.9E-01
RT + NecD vs RT	TC0X00010970.hg.1	ENSG00000203933	CXorf66	chromosome X open reading frame 66	0.0	9.9E-01
RT + NecD vs RT	TC0100011092.hg.1	ENSG00000143355	LHX9	LIM homeobox 9	0.0	9.9E-01
RT + NecD vs RT	TC1200012612.hg.1	ENSG00000152944	MED21	mediator complex subunit 21	0.0	9.9E-01
RT + NecD vs RT	TC2200008611.hg.1	ENSG00000100353	EIF3D	eukaryotic translation initiation factor 3 subunit D	0.0	1.0E+00
RT + NecD vs RT	TC1500007107.hg.1	ENSG00000140263	SORD	sorbitol dehydrogenase	0.0	9.9E-01
RT + NecD vs RT	TC0300007221.hg.1	ENSG00000186446	ZNF501	zinc finger protein 501	0.0	9.9E-01
RT + NecD vs RT	TC0300011525.hg.1	ENSG00000163602	RYBP	RING1 and YY1 binding protein	0.0	9.9E-01
RT + NecD vs RT	TC0300012048.hg.1	ENSG00000181722	ZBTB20	zinc finger and BTB domain containing 20	0.0	1.0E+00
RT + NecD vs RT	TC0900009479.hg.1	ENSG00000137040	RANBP6	RAN binding protein 6	0.0	9.9E-01
RT + NecD vs RT	TC1500009504.hg.1	ENSG00000171016	PYGO1	pygopus family PHD finger 1	0.0	9.9E-01
RT + NecD vs RT	TC1100012638.hg.1	ENSG00000166261	ZNF202	zinc finger protein 202	0.0	9.9E-01
RT + NecD vs RT	TC1900011819.hg.1	ENSG00000121417	ZNF211	zinc finger protein 211	0.0	9.9E-01
RT + NecD vs RT	TC0200011803.hg.1	ENSG00000151779	NBAS	NBAS subunit of NRZ tethering complex	0.0	9.9E-01
RT + NecD vs RT	TC0300007454.hg.1	ENSG00000041880	PARP3	poly(ADP-ribose) polymerase family member 3	0.0	1.0E+00
RT + NecD vs RT	TC1900006579.hg.1	ENSG00000104899	AMH	anti-Mullerian hormone	0.0	9.9E-01
RT + NecD vs RT	TC1700008463.hg.1	ENSG00000108406	DHX40	DEAH-box helicase 40	0.0	1.0E+00
RT + NecD vs RT	TC1200007157.hg.1	ENSG00000174236	REP15	RAB15 effector protein	0.0	9.9E-01
RT + NecD vs RT	TC1100010288.hg.1	ENSG00000183695	MRGPRX2	MAS related GPR family member X2	0.0	9.9E-01
RT + NecD vs RT	TC1500010842.hg.1	ENSG00000186399	GOLGA8R	golgin A8 family member R	0.0	9.9E-01
RT + NecD vs RT	TC1400007639.hg.1	ENSG00000170468	RIOX1	ribosomal oxygenase 1	0.0	9.9E-01
RT + NecD vs RT	TC0100013354.hg.1	ENSG00000188672	RHCE	Rh blood group CcEe antigens	0.0	9.9E-01
RT + NecD vs RT	TC0100011205.hg.1	ENSG00000163435	ELF3	E74 like ETS transcription factor 3	0.0	9.9E-01
RT + NecD vs RT	TC2100007373.hg.1	ENSG00000215454	KRTAP10-4	keratin associated protein 10-4	0.0	9.9E-01
RT + NecD vs RT	TC1900009959.hg.1	ENSG00000127220	ABHD8	abhydrolase domain containing 8	0.0	9.9E-01
RT + NecD vs RT	TC1000010432.hg.1	ENSG00000198915	RASGEF1A	RasGEF domain family member 1A	0.0	9.9E-01
RT + NecD vs RT	TC0500007258.hg.1	ENSG00000112964	GHR	growth hormone receptor	0.0	9.9E-01
RT + NecD vs RT	TC0X00009972.hg.1	ENSG00000165349	SLC7A3	solute carrier family 7 member 3	0.0	9.9E-01
RT + NecD vs RT	TC0600013800.hg.1	ENSG00000185345	PRKN	parkin RBR E3 ubiquitin protein ligase	0.0	1.0E+00
RT + NecD vs RT	TC0100007948.hg.1	ENSG00000188800	TMCO2	transmembrane and coiled-coil domains 2	0.0	9.9E-01

RT + NecD vs RT	TC2000008677.hg.1	ENSG00000173335	CST9	cystatin 9	0.0	9.9E-01
RT + NecD vs RT	TC1900008937.hg.1	ENSG00000171487	NLRP5	NLR family pyrin domain containing 5	0.0	9.9E-01
RT + NecD vs RT	TC0100012674.hg.1	ENSG00000158292	GPR153	G protein-coupled receptor 153	0.0	9.9E-01
RT + NecD vs RT	TC2000009248.hg.1	ENSG00000124257	NEURL2	neuralized E3 ubiquitin protein ligase 2	0.0	9.9E-01
RT + NecD vs RT	TC2000006517.hg.1	ENSG00000149488	TMC2	transmembrane channel like 2	0.0	9.9E-01
RT + NecD vs RT	TC1400007490.hg.1	ENSG00000172717	GARIN2	golgi associated RAB2 interactor family member 2	0.0	9.9E-01
RT + NecD vs RT	TC1400007343.hg.1	ENSG00000131951	LRRC9	leucine rich repeat containing 9	0.0	1.0E+00
RT + NecD vs RT	TC0300006602.hg.1	ENSG00000196639	HRH1	histamine receptor H1	0.0	9.9E-01
RT + NecD vs RT	TC1900006874.hg.1	ENSG00000131142	CCL25	C-C motif chemokine ligand 25	0.0	9.9E-01
RT + NecD vs RT	TC2200006955.hg.1	ENSG00000196431	CRYBA4	crystallin beta A4	0.0	9.9E-01
RT + NecD vs RT	TC1400010569.hg.1	ENSG00000181562	EDDM3A	epididymal protein 3A	0.0	9.9E-01
RT + NecD vs RT	TC1100012470.hg.1	ENSG00000149575	SCN2B	sodium voltage-gated channel beta subunit 2	0.0	9.9E-01
RT + NecD vs RT	TC1200009724.hg.1	ENSG00000111319	SCNN1A	sodium channel epithelial 1 subunit alpha	0.0	9.9E-01
RT + NecD vs RT	TC0100008193.hg.1	ENSG00000186790	FOXE3	forkhead box E3	0.0	9.9E-01
RT + NecD vs RT	TC0700010719.hg.1	ENSG00000164532	TBX20	T-box transcription factor 20	0.0	9.9E-01
RT + NecD vs RT	TC2100007506.hg.1	ENSG00000222018	C21orf140	chromosome 21 open reading frame 140	0.0	1.0E+00
RT + NecD vs RT	TC0300011955.hg.1	ENSG00000163530	DPPA2	developmental pluripotency associated 2	0.0	9.9E-01
RT + NecD vs RT	TC0800010938.hg.1	ENSG00000170323	FABP4	fatty acid binding protein 4	0.0	9.9E-01
RT + NecD vs RT	TC1100010514.hg.1	ENSG00000135374	ELF5	E74 like ETS transcription factor 5	0.0	9.9E-01
RT + NecD vs RT	TC0700009410.hg.1	ENSG00000258083	OR9A4	olfactory receptor family 9 subfamily A member 4	0.0	9.9E-01
RT + NecD vs RT	TC1500008172.hg.1	ENSG00000156222	SLC28A1	solute carrier family 28 member 1	0.0	9.9E-01
RT + NecD vs RT	TC2000009856.hg.1	ENSG00000171695	LKAAEAR1	LKAAEAR motif containing 1	0.0	9.9E-01
RT + NecD vs RT	TC1000012475.hg.1	ENSG00000186188	FFAR4	free fatty acid receptor 4	0.0	9.9E-01
RT + NecD vs RT	TC0X00007236.hg.1	ENSG00000237671	GAGE12C	G antigen 12C	0.0	9.9E-01
RT + NecD vs RT	TC0600011914.hg.1	ENSG00000146221	DRC5	dynein regulatory complex subunit 5	0.0	9.9E-01
RT + NecD vs RT	TC0600011948.hg.1	ENSG00000146233	CYP39A1	cytochrome P450 family 39 subfamily A member 1	0.0	9.9E-01
RT + NecD vs RT	TC1000011720.hg.1	ENSG00000183128	CALHM3	calcium homeostasis modulator 3	0.0	9.9E-01
RT + NecD vs RT	TC0300006555.hg.1	ENSG00000156983	BRPF1	bromodomain and PHD finger containing 1	0.0	9.9E-01
RT + NecD vs RT	TC1100007951.hg.1	ENSG00000168071	CCDC88B	coiled-coil and HOOK domain protein 88B	0.0	9.9E-01
RT + NecD vs RT	TC0900007069.hg.1	ENSG00000174038	SPATA31G1	SPATA31 subfamily G member 1	0.0	9.9E-01
RT + NecD vs RT	TC1100008257.hg.1	ENSG00000131620	ANO1	anoctamin 1	0.0	9.9E-01
RT + NecD vs RT	TC1100007944.hg.1	ENSG00000173264	GPR137	G protein-coupled receptor 137	0.0	1.0E+00
RT + NecD vs RT	TC0600007303.hg.1	ENSG00000026950	BTN3A1	butyrophilin subfamily 3 member A1	0.0	9.9E-01
RT + NecD vs RT	TC1900006994.hg.1	ENSG00000079805	DNM2	dynamin 2	0.0	1.0E+00
RT + NecD vs RT	TC0400006818.hg.1	ENSG00000231051	USP17L28	ubiquitin specific peptidase 17 like family member 2	0.0	9.9E-01
RT + NecD vs RT	TC1400008013.hg.1	ENSG00000140090	SLC24A4	solute carrier family 24 member 4	0.0	9.9E-01

RT + NecD vs RT	TC1100008123.hg.1	ENSG00000173020	GRK2	G protein-coupled receptor kinase 2	0.0	1.0E+00
RT + NecD vs RT	TC1600011438.hg.1	ENSG00000103150	MLYCD	malonyl-CoA decarboxylase	0.0	9.9E-01
RT + NecD vs RT	TC1900011656.hg.1	ENSG00000076944	STXBP2	syntaxin binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0200011686.hg.1	ENSG00000119185	ITGB1BP1	integrin subunit beta 1 binding protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1600010406.hg.1	ENSG00000159461	AMFR	autocrine motility factor receptor	0.0	9.9E-01
RT + NecD vs RT	TC1100006441.hg.1	ENSG00000185627	PSMD13	proteasome 26S subunit, non-ATPase 13	0.0	9.9E-01
RT + NecD vs RT	TC1900010528.hg.1	ENSG00000254004	ZNF260	zinc finger protein 260	0.0	9.9E-01
RT + NecD vs RT	TC1600006462.hg.1	ENSG00000090565	RAB11FIP3	RAB11 family interacting protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1600008407.hg.1	ENSG00000196436	NPIPB15	nuclear pore complex interacting protein family mer	0.0	9.9E-01
RT + NecD vs RT	TC1200010221.hg.1	ENSG00000205693	MANSC4	MANSC domain containing 4	0.0	9.9E-01
RT + NecD vs RT	TC0500013144.hg.1	ENSG00000112877	CEP72	centrosomal protein 72	0.0	9.9E-01
RT + NecD vs RT	TC0500007699.hg.1	ENSG00000172062	SMN1	survival of motor neuron 1, telomeric	0.0	9.9E-01
RT + NecD vs RT	TC1200011885.hg.1	ENSG00000139433	GLTP	glycolipid transfer protein	0.0	1.0E+00
RT + NecD vs RT	TC1000011673.hg.1	ENSG00000107859	PITX3	paired like homeodomain 3	0.0	9.9E-01
RT + NecD vs RT	TC1600009992.hg.1	ENSG00000099385	BCL7C	BAF chromatin remodeling complex subunit BCL7C	0.0	9.9E-01
RT + NecD vs RT	TC1000007068.hg.1	ENSG00000136750	GAD2	glutamate decarboxylase 2	0.0	9.9E-01
RT + NecD vs RT	TC0900009106.hg.1	ENSG00000196363	WDR5	WD repeat domain 5	0.0	9.9E-01
RT + NecD vs RT	TC1900008372.hg.1	ENSG00000011485	PPP5C	protein phosphatase 5 catalytic subunit	0.0	9.9E-01
RT + NecD vs RT	TC1900008254.hg.1	ENSG00000263002	ZNF234	zinc finger protein 234	0.0	1.0E+00
RT + NecD vs RT	TC0600011197.hg.1	ENSG00000096654	ZNF184	zinc finger protein 184	0.0	1.0E+00
RT + NecD vs RT	TC0500009116.hg.1	ENSG00000196743	GM2A	ganglioside GM2 activator	0.0	9.9E-01
RT + NecD vs RT	TC0600012175.hg.1	ENSG00000112232	KHDRBS2	KH RNA binding domain containing, signal transduc	0.0	9.9E-01
RT + NecD vs RT	TC2200007416.hg.1	ENSG00000133477	FAM83F	family with sequence similarity 83 member F	0.0	9.9E-01
RT + NecD vs RT	TC1600011339.hg.1	ENSG00000006194	ZNF263	zinc finger protein 263	0.0	9.9E-01
RT + NecD vs RT	TC1700008874.hg.1	ENSG00000183034	OTOP2	otopetrin 2	0.0	9.9E-01
RT + NecD vs RT	TC2000007717.hg.1	ENSG00000124217	MOCS3	molybdenum cofactor synthesis 3	0.0	9.9E-01
RT + NecD vs RT	TC1900011837.hg.1	ENSG00000127540	UQCR11	ubiquinol-cytochrome c reductase, complex III subu	0.0	9.9E-01
RT + NecD vs RT	TC0700013027.hg.1	ENSG00000106538	RARRES2	retinoic acid receptor responder 2	0.0	9.9E-01
RT + NecD vs RT	TC1000012156.hg.1	ENSG00000175018	TEX36	testis expressed 36	0.0	9.9E-01
RT + NecD vs RT	TC1600011320.hg.1	ENSG00000127578	WFIKKN1	WAP, follistatin/kazal, immunoglobulin, kunitz and r	0.0	9.9E-01
RT + NecD vs RT	TC0300012813.hg.1	ENSG00000174944	P2RY14	purinergic receptor P2Y14	0.0	9.9E-01
RT + NecD vs RT	TC0900007113.hg.1	ENSG00000122707	RECK	reversion inducing cysteine rich protein with kazal m	0.0	9.9E-01
RT + NecD vs RT	TC1800007071.hg.1	ENSG00000186812	ZNF397	zinc finger protein 397	0.0	9.9E-01
RT + NecD vs RT	TC0600014083.hg.1	ENSG00000196787	H2AC11	H2A clustered histone 11	0.0	9.9E-01
RT + NecD vs RT	TC0200016705.hg.1	ENSG00000249884	RNF103-CHMP3	RNF103-CHMP3 readthrough	0.0	9.9E-01
RT + NecD vs RT	TC2000008985.hg.1	ENSG00000131051	RBM39	RNA binding motif protein 39	0.0	9.9E-01

RT + NecD vs RT	TC0600011878.hg.1	ENSG00000124571	XPO5	exportin 5	0.0	9.9E-01
RT + NecD vs RT	TC0600007693.hg.1	ENSG00000231500	RPS18	ribosomal protein S18	0.0	9.9E-01
RT + NecD vs RT	TC1900008747.hg.1	ENSG00000196417	ZNF765	zinc finger protein 765	0.0	9.9E-01
RT + NecD vs RT	TC0100014344.hg.1	ENSG00000162601	MYSM1	Myb like, SWIRM and MPN domains 1	0.0	9.9E-01
RT + NecD vs RT	TC1700008842.hg.1	ENSG00000172809	RPL38	ribosomal protein L38	0.0	9.9E-01
RT + NecD vs RT	TC0100015180.hg.1	ENSG00000085433	WDR47	WD repeat domain 47	0.0	9.9E-01
RT + NecD vs RT	TC0100011999.hg.1	ENSG00000135778	NTPCR	nucleoside-triphosphatase, cancer-related	0.0	9.9E-01
RT + NecD vs RT	TC1600010794.hg.1	ENSG00000166747	AP1G1	adaptor related protein complex 1 subunit gamma 1	0.0	1.0E+00
RT + NecD vs RT	TC0600007158.hg.1	ENSG00000124766	SOX4	SRY-box transcription factor 4	0.0	9.9E-01
RT + NecD vs RT	TC1800007849.hg.1	ENSG00000079134	THOC1	THO complex subunit 1	0.0	9.9E-01
RT + NecD vs RT	TC0300010903.hg.1	ENSG00000163807	KIAA1143	KIAA1143	0.0	1.0E+00
RT + NecD vs RT	TC0600012132.hg.1	ENSG00000112210	RAB23	RAB23, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs RT	TC1700012269.hg.1	ENSG00000263715	LINC02210-CRHR	LINC02210-CRHR1 readthrough	0.0	9.9E-01
RT + NecD vs RT	TC1100008010.hg.1	ENSG00000149798	CDC42EP2	CDC42 effector protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1000007591.hg.1	ENSG00000178645	C10orf53	chromosome 10 open reading frame 53	0.0	9.9E-01
RT + NecD vs RT	TC1400006697.hg.1	ENSG00000100867	DHRS2	dehydrogenase/reductase 2	0.0	9.9E-01
RT + NecD vs RT	TC0300012269.hg.1	ENSG00000144908	ALDH1L1	aldehyde dehydrogenase 1 family member L1	0.0	9.9E-01
RT + NecD vs RT	TC1100013134.hg.1	ENSG00000213931	HBE1	hemoglobin subunit epsilon 1	0.0	9.9E-01
RT + NecD vs RT	TC0500013282.hg.1	ENSG00000188818	ZDHHC11	zDHHC palmitoyltransferase 11	0.0	9.9E-01
RT + NecD vs RT	TC0600013878.hg.1	ENSG00000176381	PRR18	proline rich 18	0.0	9.9E-01
RT + NecD vs RT	TC0700010286.hg.1	ENSG00000146530	VWDE	von Willebrand factor D and EGF domains	0.0	9.9E-01
RT + NecD vs RT	TC1700008019.hg.1	ENSG00000167131	DNAAF19	dynein axonemal assembly factor 19	0.0	9.9E-01
RT + NecD vs RT	TC0200010624.hg.1	ENSG00000115020	PIKFYVE	phosphoinositide kinase, FYVE-type zinc finger cont	0.0	9.9E-01
RT + NecD vs RT	TC1000008495.hg.1	ENSG00000138193	PLCE1	phospholipase C epsilon 1	0.0	9.9E-01
RT + NecD vs RT	TC0100012786.hg.1	ENSG00000197241	SLC2A7	solute carrier family 2 member 7	0.0	9.9E-01
RT + NecD vs RT	TC0200008462.hg.1	ENSG00000155066	PROM2	prominin 2	0.0	9.9E-01
RT + NecD vs RT	TC0200006900.hg.1	ENSG00000143869	GDF7	growth differentiation factor 7	0.0	9.9E-01
RT + NecD vs RT	TC0100015254.hg.1	ENSG00000121931	LRIF1	ligand dependent nuclear receptor interacting facto	0.0	9.9E-01
RT + NecD vs RT	TC1900007869.hg.1	ENSG00000126254	RBM42	RNA binding motif protein 42	0.0	9.9E-01
RT + NecD vs RT	TC0600007588.hg.1	ENSG00000204511	MCCD1	mitochondrial coiled-coil domain 1	0.0	9.9E-01
RT + NecD vs RT	TC2200009303.hg.1	ENSG00000008735	MAPK8IP2	mitogen-activated protein kinase 8 interacting prote	0.0	9.9E-01
RT + NecD vs RT	TC0500006665.hg.1	ENSG00000078295	ADCY2	adenylate cyclase 2	0.0	9.9E-01
RT + NecD vs RT	TC1700006768.hg.1	ENSG00000108947	EFNB3	ephrin B3	0.0	9.9E-01
RT + NecD vs RT	TC0200015525.hg.1	ENSG00000232125	DYTN	dystrotelin	0.0	9.9E-01
RT + NecD vs RT	TC1200008931.hg.1	ENSG00000139405	RITA1	RBPJ interacting and tubulin associated 1	0.0	9.9E-01
RT + NecD vs RT	TC0800007431.hg.1	ENSG00000070718	AP3M2	adaptor related protein complex 3 subunit mu 2	0.0	9.9E-01

RT + NecD vs RT	TC0200009316.hg.1	ENSG00000173302	GPR148	G protein-coupled receptor 148	0.0	9.9E-01
RT + NecD vs RT	TC2000006799.hg.1	ENSG00000125868	DSTN	destrin, actin depolymerizing factor	0.0	9.9E-01
RT + NecD vs RT	TC0X00010818.hg.1	ENSG00000147255	IGSF1	immunoglobulin superfamily member 1	0.0	9.9E-01
RT + NecD vs RT	TC0600007608.hg.1	ENSG00000204420	MPIG6B	megakaryocyte and platelet inhibitory receptor G6b	0.0	9.9E-01
RT + NecD vs RT	TC1500010256.hg.1	ENSG00000064726	BTBD1	BTB domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC1600007130.hg.1	ENSG00000183549	ACSM5	acyl-CoA synthetase medium chain family member	0.0	9.9E-01
RT + NecD vs RT	TC0X00011310.hg.1	ENSG00000257529	RPL36A-HNRNPH2	RPL36A-HNRNPH2 readthrough	0.0	9.9E-01
RT + NecD vs RT	TC0300009944.hg.1	ENSG00000185112	FAM43A	family with sequence similarity 43 member A	0.0	9.9E-01
RT + NecD vs RT	TC1900008528.hg.1	ENSG00000130529	TRPM4	transient receptor potential cation channel subfami	0.0	9.9E-01
RT + NecD vs RT	TC0100010903.hg.1	ENSG00000121481	RNF2	ring finger protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1000011515.hg.1	ENSG00000095585	BLNK	B cell linker	0.0	9.9E-01
RT + NecD vs RT	TC1800007490.hg.1	ENSG00000101542	CDH20	cadherin 20	0.0	9.9E-01
RT + NecD vs RT	TC0500009037.hg.1	ENSG00000145879	SPINK7	serine peptidase inhibitor Kazal type 7	0.0	9.9E-01
RT + NecD vs RT	TC1700008845.hg.1	ENSG00000171595	DNAI2	dynein axonemal intermediate chain 2	0.0	9.9E-01
RT + NecD vs RT	TC0100014926.hg.1	ENSG00000162676	GFI1	growth factor independent 1 transcriptional repress	0.0	9.9E-01
RT + NecD vs RT	TC1200007758.hg.1	ENSG00000135486	HNRNPA1	heterogeneous nuclear ribonucleoprotein A1	0.0	9.9E-01
RT + NecD vs RT	TC0300007406.hg.1	ENSG00000001617	SEMA3F	semaphorin 3F	0.0	9.9E-01
RT + NecD vs RT	TC0100018239.hg.1	ENSG00000137960	GIPC2	GIPC PDZ domain containing family member 2	0.0	9.9E-01
RT + NecD vs RT	TC1300006974.hg.1	ENSG00000172766	NAA16	N-alpha-acetyltransferase 16, NatA auxiliary subuni	0.0	9.9E-01
RT + NecD vs RT	TC0X00008002.hg.1	ENSG00000166681	BEX3	brain expressed X-linked 3	0.0	9.9E-01
RT + NecD vs RT	TC1100009616.hg.1	ENSG00000151498	ACAD8	acyl-CoA dehydrogenase family member 8	0.0	9.9E-01
RT + NecD vs RT	TC1100013081.hg.1	ENSG00000196371	FUT4	fucosyltransferase 4	0.0	9.9E-01
RT + NecD vs RT	TC1600006585.hg.1	ENSG00000065054	NHERF2	NHERF family PDZ scaffold protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0500011758.hg.1	ENSG00000129596	CDO1	cysteine dioxygenase type 1	0.0	9.9E-01
RT + NecD vs RT	TC2000008134.hg.1	ENSG00000125878	TCF15	transcription factor 15	0.0	9.9E-01
RT + NecD vs RT	TC0600010121.hg.1	ENSG00000112531	QKI	QKI, KH domain containing RNA binding	0.0	9.9E-01
RT + NecD vs RT	TC0100010924.hg.1	ENSG00000157181	ODR4	odr-4 GPCR localization factor homolog	0.0	9.9E-01
RT + NecD vs RT	TC0X00010459.hg.1	ENSG00000133131	MORC4	MORC family CW-type zinc finger 4	0.0	9.9E-01
RT + NecD vs RT	TC1700010663.hg.1	ENSG00000212657	KRTAP16-1	keratin associated protein 16-1	0.0	9.9E-01
RT + NecD vs RT	TC0600014370.hg.1	ENSG00000071242	RPS6KA2	ribosomal protein S6 kinase A2	0.0	9.9E-01
RT + NecD vs RT	TC0500009304.hg.1	ENSG00000113327	GABRG2	gamma-aminobutyric acid type A receptor subunit g	0.0	9.9E-01
RT + NecD vs RT	TC1900011664.hg.1	ENSG00000183401	CCDC159	coiled-coil domain containing 159	0.0	9.9E-01
RT + NecD vs RT	TC1100013103.hg.1	ENSG00000172425	TTC36	tetratricopeptide repeat domain 36	0.0	9.9E-01
RT + NecD vs RT	TC0X00008751.hg.1	ENSG00000268606	MAGEA2	MAGE family member A2	0.0	9.9E-01
RT + NecD vs RT	TC0100018407.hg.1	ENSG00000232423	PRAMEF6	PRAME family member 6	0.0	9.9E-01
RT + NecD vs RT	TC1500010605.hg.1	ENSG00000183571	PGPEP1L	pyroglutamyl-peptidase I like	0.0	9.9E-01

RT + NecD vs RT	TC1900011904.hg.1	ENSG00000130307	USHBP1	USH1 protein network component harmonin binding	0.0	9.9E-01
RT + NecD vs RT	TC1200012587.hg.1	ENSG00000250510	GPR162	G protein-coupled receptor 162	0.0	9.9E-01
RT + NecD vs RT	TC0300013458.hg.1	ENSG00000163923	RPL39L	ribosomal protein L39 like	0.0	9.9E-01
RT + NecD vs RT	TC0400008913.hg.1	ENSG00000237136	C4orf51	chromosome 4 open reading frame 51	0.0	9.9E-01
RT + NecD vs RT	TC0300009685.hg.1	ENSG00000186090	HTR3D	5-hydroxytryptamine receptor 3D	0.0	9.9E-01
RT + NecD vs RT	TC1600011412.hg.1	ENSG00000135740	SLC9A5	solute carrier family 9 member A5	0.0	9.9E-01
RT + NecD vs RT	TC1600009396.hg.1	ENSG00000178279	TNP2	transition protein 2	0.0	9.9E-01
RT + NecD vs RT	TC2200008183.hg.1	ENSG00000128218	VPREB3	V-set pre-B cell surrogate light chain 3	0.0	9.9E-01
RT + NecD vs RT	TC0X00011225.hg.1	ENSG00000203870	SMIM9	small integral membrane protein 9	0.0	9.9E-01
RT + NecD vs RT	TC1900008016.hg.1	ENSG00000130244	FAM98C	family with sequence similarity 98 member C	0.0	9.9E-01
RT + NecD vs RT	TC0700011477.hg.1	ENSG00000155428	TRIM74	tripartite motif containing 74	0.0	9.9E-01
RT + NecD vs RT	TC1500007545.hg.1	ENSG00000028528	SNX1	sorting nexin 1	0.0	9.9E-01
RT + NecD vs RT	TC0400007913.hg.1	ENSG00000138758	SEPTIN11	septin 11	0.0	9.9E-01
RT + NecD vs RT	TC1200010614.hg.1	ENSG00000139549	DHH	desert hedgehog signaling molecule	0.0	9.9E-01
RT + NecD vs RT	TC0600007701.hg.1	ENSG00000112511	PHF1	PHD finger protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0700013629.hg.1	ENSG00000157764	BRAF	B-Raf proto-oncogene, serine/threonine kinase	0.0	9.9E-01
RT + NecD vs RT	TC0100017788.hg.1	ENSG00000059588	TARBP1	tRNA guanosine 2 -O-methyltransferase TARBP1	0.0	9.9E-01
RT + NecD vs RT	TC0700008517.hg.1	ENSG00000106261	ZKSCAN1	zinc finger with KRAB and SCAN domains 1	0.0	9.9E-01
RT + NecD vs RT	TC1200006850.hg.1	ENSG00000139083	ETV6	ETS variant transcription factor 6	0.0	9.9E-01
RT + NecD vs RT	TC1400006828.hg.1	ENSG00000100473	COCH	cochlin	0.0	9.9E-01
RT + NecD vs RT	TC1500007926.hg.1	ENSG00000117906	RCN2	reticulocalbin 2	0.0	9.9E-01
RT + NecD vs RT	TC1200012763.hg.1	ENSG00000256188	TAS2R30	taste 2 receptor member 30	0.0	1.0E+00
RT + NecD vs RT	TC0100011573.hg.1	ENSG00000143499	SMYD2	SET and MYND domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1300008633.hg.1	ENSG00000102710	SUPT20H	SPT20 homolog, SAGA complex component	0.0	9.9E-01
RT + NecD vs RT	TC0700010510.hg.1	ENSG00000153790	SPMIP4	sperm microtubule inner protein 4	0.0	9.9E-01
RT + NecD vs RT	TC1000010844.hg.1	ENSG00000204130	RUFY2	RUN and FYVE domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC0600008064.hg.1	ENSG00000112640	PPP2R5D	protein phosphatase 2 regulatory subunit B'delta	0.0	9.9E-01
RT + NecD vs RT	TC0500013142.hg.1	ENSG00000180104	EXOC3	exocyst complex component 3	0.0	9.9E-01
RT + NecD vs RT	TC0900006736.hg.1	ENSG00000044459	CNTLN	centlein	0.0	9.9E-01
RT + NecD vs RT	TC1900006622.hg.1	ENSG00000125912	NCLN	nicalin	0.0	9.9E-01
RT + NecD vs RT	TC1200007835.hg.1	ENSG00000135469	COQ10A	coenzyme Q10A	0.0	9.9E-01
RT + NecD vs RT	TC0800009853.hg.1	ENSG00000147439	BIN3	bridging integrator 3	0.0	9.9E-01
RT + NecD vs RT	TC0500008814.hg.1	ENSG00000120727	PAIP2	poly(A) binding protein interacting protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0900012293.hg.1	ENSG00000185863	TMEM210	transmembrane protein 210	0.0	9.9E-01
RT + NecD vs RT	TC1200006604.hg.1	ENSG00000010278	CD9	CD9 molecule	0.0	9.9E-01
RT + NecD vs RT	TC1900010360.hg.1	ENSG00000105186	ANKRD27	ankyrin repeat domain 27	0.0	1.0E+00

RT + NecD vs RT	TC0100008103.hg.1	ENSG00000142937	RPS8	ribosomal protein S8	0.0	9.9E-01
RT + NecD vs RT	TC1500007056.hg.1	ENSG00000168803	MAPDA	N6-Methyl-AMP deaminase	0.0	9.9E-01
RT + NecD vs RT	TC1400008625.hg.1	ENSG00000092199	HNRNPC	heterogeneous nuclear ribonucleoprotein C	0.0	9.9E-01
RT + NecD vs RT	TC1600007149.hg.1	ENSG00000175311	ANKS4B	ankyrin repeat and sterile alpha motif domain conta	0.0	9.9E-01
RT + NecD vs RT	TC0500012822.hg.1	ENSG00000168246	UBTD2	ubiquitin domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC0200015958.hg.1	ENSG00000187957	DNER	delta/notch like EGF repeat containing	0.0	9.9E-01
RT + NecD vs RT	TC1900012033.hg.1	ENSG00000197937	ZNF347	zinc finger protein 347	0.0	9.9E-01
RT + NecD vs RT	TC1500007009.hg.1	ENSG00000174197	MGA	MAX dimerization protein MGA	0.0	9.9E-01
RT + NecD vs RT	TC1500010757.hg.1	ENSG00000103769	RAB11A	RAB11A, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs RT	TC0900007153.hg.1	ENSG00000137106	GRHPR	glyoxylate and hydroxypyruvate reductase	0.0	9.9E-01
RT + NecD vs RT	TC1200010265.hg.1	ENSG00000110888	CAPRIN2	caprin family member 2	0.0	9.9E-01
RT + NecD vs RT	TC0100015991.hg.1	ENSG00000198952	SMG5	SMG5 nonsense mediated mRNA decay factor	0.0	9.9E-01
RT + NecD vs RT	TC0100012889.hg.1	ENSG00000116670	MAD2L2	mitotic arrest deficient 2 like 2	0.0	9.9E-01
RT + NecD vs RT	TC1900011029.hg.1	ENSG00000105419	MEIS3	Meis homeobox 3	0.0	9.9E-01
RT + NecD vs RT	TC0X00008084.hg.1	ENSG00000188153	COL4A5	collagen type IV alpha 5 chain	0.0	9.9E-01
RT + NecD vs RT	TC0600012050.hg.1	ENSG00000244067	GSTA2	glutathione S-transferase alpha 2	0.0	9.9E-01
RT + NecD vs RT	TC1200012855.hg.1	ENSG00000176834	VSIG10	V-set and immunoglobulin domain containing 10	0.0	9.9E-01
RT + NecD vs RT	TC0X00007937.hg.1	ENSG00000102385	DRP2	dystrophin related protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0500013258.hg.1	ENSG00000183111	ARHGEF37	Rho guanine nucleotide exchange factor 37	0.0	9.9E-01
RT + NecD vs RT	TC0300010217.hg.1	ENSG00000187288	CIDEC	cell death inducing DFFA like effector c	0.0	9.9E-01
RT + NecD vs RT	TC0300007517.hg.1	ENSG00000157388	CACNA1D	calcium voltage-gated channel subunit alpha1 D	0.0	9.9E-01
RT + NecD vs RT	TC1500008620.hg.1	ENSG00000277322	GOLGA6L6	golgin A6 family like 6 (gene/pseudogene)	0.0	9.9E-01
RT + NecD vs RT	TC0900008674.hg.1	ENSG00000136939	OR1L4	olfactory receptor family 1 subfamily L member 4	0.0	9.9E-01
RT + NecD vs RT	TC1100006539.hg.1	ENSG00000130598	TNNI2	troponin I2, fast skeletal type	0.0	9.9E-01
RT + NecD vs RT	TC0200013815.hg.1	ENSG00000135960	EDAR	ectodysplasin A receptor	0.0	9.9E-01
RT + NecD vs RT	TC0600008122.hg.1	ENSG00000137225	CAPN11	calpain 11	0.0	9.9E-01
RT + NecD vs RT	TC0200011120.hg.1	ENSG00000115488	NEU2	neuraminidase 2	0.0	9.9E-01
RT + NecD vs RT	TC1000011400.hg.1	ENSG00000148677	ANKRD1	ankyrin repeat domain 1	0.0	9.9E-01
RT + NecD vs RT	TC1600011420.hg.1	ENSG00000168807	SNTB2	syntrophin beta 2	0.0	9.9E-01
RT + NecD vs RT	TC0100012898.hg.1	ENSG00000120937	NPPB	natriuretic peptide B	0.0	9.9E-01
RT + NecD vs RT	TC0800009569.hg.1	ENSG00000183638	RP1L1	RP1 like 1	0.0	9.9E-01
RT + NecD vs RT	TC1000012599.hg.1	ENSG00000138161	CUZD1	CUB and zona pellucida like domains 1	0.0	9.9E-01
RT + NecD vs RT	TC1100007017.hg.1	ENSG00000151117	TMEM86A	transmembrane protein 86A	0.0	9.9E-01
RT + NecD vs RT	TC1800009244.hg.1	ENSG00000221887	HMSD	histocompatibility minor serpin domain containing	0.0	9.9E-01
RT + NecD vs RT	TC1400007093.hg.1	ENSG00000197776	KLHDC1	kelch domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC1100013127.hg.1	ENSG00000241598	KRTAP5-4	keratin associated protein 5-4	0.0	9.9E-01

RT + NecD vs RT	TC1700012484.hg.1	ENSG00000183010	PYCR1	pyrroline-5-carboxylate reductase 1	0.0	1.0E+00
RT + NecD vs RT	TC0X00009606.hg.1	ENSG00000165584	SSX3	SSX family member 3	0.0	9.9E-01
RT + NecD vs RT	TC1000006975.hg.1	ENSG00000078403	MLLT10	MLLT10 histone lysine methyltransferase DOT1L cof	0.0	9.9E-01
RT + NecD vs RT	TC0900010969.hg.1	ENSG00000106789	CORO2A	coronin 2A	0.0	9.9E-01
RT + NecD vs RT	TC0400009330.hg.1	ENSG00000164105	SAP30	Sin3A associated protein 30	0.0	9.9E-01
RT + NecD vs RT	TC0X00010155.hg.1	ENSG00000078596	ITM2A	integral membrane protein 2A	0.0	9.9E-01
RT + NecD vs RT	TC0Y00006873.hg.1	ENSG00000205755	CRLF2	cytokine receptor like factor 2	0.0	9.9E-01
RT + NecD vs RT	TC0X00011363.hg.1	ENSG00000147118	ZNF182	zinc finger protein 182	0.0	9.9E-01
RT + NecD vs RT	TC1100013059.hg.1	ENSG00000172927	MYEOV	myeloma overexpressed	0.0	9.9E-01
RT + NecD vs RT	TC0500009606.hg.1	ENSG00000113761	ZNF346	zinc finger protein 346	0.0	9.9E-01
RT + NecD vs RT	TC1000008380.hg.1	ENSG00000204021	LIPK	lipase family member K	0.0	9.9E-01
RT + NecD vs RT	TC0100011066.hg.1	ENSG00000116785	CFHR3	complement factor H related 3	0.0	9.9E-01
RT + NecD vs RT	TC0900008750.hg.1	ENSG00000165219	GAPVD1	GTPase activating protein and VPS9 domains 1	0.0	9.9E-01
RT + NecD vs RT	TC1200012543.hg.1	ENSG00000176915	ANKLE2	ankyrin repeat and LEM domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1500006967.hg.1	ENSG00000137880	GCHFR	GTP cyclohydrolase I feedback regulator	0.0	9.9E-01
RT + NecD vs RT	TC0100010798.hg.1	ENSG00000116260	QSOX1	quiescin sulfhydryl oxidase 1	0.0	9.9E-01
RT + NecD vs RT	TC0600011714.hg.1	ENSG00000183826	BTBD9	BTB domain containing 9	0.0	9.9E-01
RT + NecD vs RT	TC0600008166.hg.1	ENSG00000153291	SLC25A27	solute carrier family 25 member 27	0.0	9.9E-01
RT + NecD vs RT	TC2200006540.hg.1	ENSG00000184979	USP18	ubiquitin specific peptidase 18	0.0	9.9E-01
RT + NecD vs RT	TC1700008378.hg.1	ENSG00000153944	MSI2	musashi RNA binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1000011716.hg.1	ENSG00000173915	ATP5MK	ATP synthase membrane subunit k	0.0	9.9E-01
RT + NecD vs RT	TC1400007755.hg.1	ENSG00000100583	SAMD15	sterile alpha motif domain containing 15	0.0	9.9E-01
RT + NecD vs RT	TC1500010880.hg.1	ENSG00000075131	TIPIN	TIMELESS interacting protein	0.0	9.9E-01
RT + NecD vs RT	TC1400008683.hg.1	ENSG00000100461	RBM23	RNA binding motif protein 23	0.0	9.9E-01
RT + NecD vs RT	TC1700012054.hg.1	ENSG00000182446	NPLOC4	NPL4 homolog, ubiquitin recognition factor	0.0	9.9E-01
RT + NecD vs RT	TC1000008492.hg.1	ENSG00000176273	SLC35G1	solute carrier family 35 member G1	0.0	9.9E-01
RT + NecD vs RT	TC2000008193.hg.1	ENSG00000101365	IDH3B	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic s	0.0	9.9E-01
RT + NecD vs RT	TC0100010197.hg.1	ENSG00000187800	PEAR1	platelet endothelial aggregation receptor 1	0.0	9.9E-01
RT + NecD vs RT	TC0300013080.hg.1	ENSG00000184378	ACTRT3	actin related protein T3	0.0	9.9E-01
RT + NecD vs RT	TC0700008003.hg.1	ENSG00000106665	CLIP2	CAP-Gly domain containing linker protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1900007207.hg.1	ENSG00000094661	OR1I1	olfactory receptor family 1 subfamily I member 1	0.0	9.9E-01
RT + NecD vs RT	TC0200010273.hg.1	ENSG00000138386	NAB1	NGFI-A binding protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011840.hg.1	ENSG00000099800	TIMM13	translocase of inner mitochondrial membrane 13	0.0	9.9E-01
RT + NecD vs RT	TC0800009878.hg.1	ENSG00000197217	ENTPD4	ectonucleoside triphosphate diphosphohydrolase 4	0.0	9.9E-01
RT + NecD vs RT	TC0900009910.hg.1	ENSG00000205143	ARID3C	AT-rich interaction domain 3C	0.0	9.9E-01
RT + NecD vs RT	TC0900009089.hg.1	ENSG00000123454	DBH	dopamine beta-hydroxylase	0.0	9.9E-01

RT + NecD vs RT	TC0100014065.hg.1	ENSG00000159658	EFCAB14	EF-hand calcium binding domain 14	0.0	9.9E-01
RT + NecD vs RT	TC1200011710.hg.1	ENSG00000139351	SYCP3	synaptonemal complex protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1700007383.hg.1	ENSG00000198242	RPL23A	ribosomal protein L23a	0.0	9.9E-01
RT + NecD vs RT	TC1400007404.hg.1	ENSG00000126785	RHOJ	ras homolog family member J	0.0	9.9E-01
RT + NecD vs RT	TC0400011168.hg.1	ENSG00000138668	HNRNPD	heterogeneous nuclear ribonucleoprotein D	0.0	9.9E-01
RT + NecD vs RT	TC2200007894.hg.1	ENSG00000093072	ADA2	adenosine deaminase 2	0.0	9.9E-01
RT + NecD vs RT	TC1100011122.hg.1	ENSG00000168004	PLAAT5	phospholipase A and acyltransferase 5	0.0	9.9E-01
RT + NecD vs RT	TC1600006760.hg.1	ENSG00000118900	UBN1	ubinuclein 1	0.0	9.9E-01
RT + NecD vs RT	TC1100011092.hg.1	ENSG00000089597	GANAB	glucosidase II alpha subunit	0.0	9.9E-01
RT + NecD vs RT	TC1100009014.hg.1	ENSG00000150750	POU2AF2	POU class 2 homeobox associating factor 2	0.0	9.9E-01
RT + NecD vs RT	TC1000012552.hg.1	ENSG00000189090	FAM25G	family with sequence similarity 25 member G	0.0	9.9E-01
RT + NecD vs RT	TC1100010654.hg.1	ENSG00000019505	SYT13	synaptotagmin 13	0.0	9.9E-01
RT + NecD vs RT	TC1700008194.hg.1	ENSG00000108798	ABI3	ABI family member 3	0.0	9.9E-01
RT + NecD vs RT	TC2100008252.hg.1	ENSG00000160183	TMPRSS3	transmembrane serine protease 3	0.0	9.9E-01
RT + NecD vs RT	TC0200016433.hg.1	ENSG00000152154	TMEM178A	transmembrane protein 178A	0.0	9.9E-01
RT + NecD vs RT	TC1700010993.hg.1	ENSG00000120075	HOXB5	homeobox B5	0.0	9.9E-01
RT + NecD vs RT	TC1400006729.hg.1	ENSG00000139908	TSSK4	testis specific serine kinase 4	0.0	9.9E-01
RT + NecD vs RT	TC1900011858.hg.1	ENSG00000196605	ZNF846	zinc finger protein 846	0.0	9.9E-01
RT + NecD vs RT	TC0700012731.hg.1	ENSG00000157680	DGKI	diacylglycerol kinase iota	0.0	9.9E-01
RT + NecD vs RT	TC0100012935.hg.1	ENSG00000187545	PRAMEF10	PRAME family member 10	0.0	9.9E-01
RT + NecD vs RT	TC1200011108.hg.1	ENSG00000156076	WIF1	Wnt inhibitory factor 1	0.0	9.9E-01
RT + NecD vs RT	TC1800008487.hg.1	ENSG00000101489	CELF4	CUGBP Elav-like family member 4	0.0	9.9E-01
RT + NecD vs RT	TC0200010902.hg.1	ENSG00000124003	MOGAT1	monoacylglycerol O-acyltransferase 1	0.0	9.9E-01
RT + NecD vs RT	TC1500009672.hg.1	ENSG00000205502	C2CD4B	C2 calcium dependent domain containing 4B	0.0	9.9E-01
RT + NecD vs RT	TC2200008234.hg.1	ENSG00000184571	PIWIL3	piwi like RNA-mediated gene silencing 3	0.0	9.9E-01
RT + NecD vs RT	TC0500012879.hg.1	ENSG00000145919	BOD1	biorientation of chromosomes in cell division 1	0.0	9.9E-01
RT + NecD vs RT	TC1100010551.hg.1	ENSG00000175104	TRAF6	TNF receptor associated factor 6	0.0	9.9E-01
RT + NecD vs RT	TC0X00010933.hg.1	ENSG00000129675	ARHGEF6	Rac/Cdc42 guanine nucleotide exchange factor 6	0.0	9.9E-01
RT + NecD vs RT	TC0X00010331.hg.1	ENSG00000102362	SYTL4	synaptotagmin like 4	0.0	9.9E-01
RT + NecD vs RT	TC1700010584.hg.1	ENSG00000141741	MIEN1	migration and invasion enhancer 1	0.0	9.9E-01
RT + NecD vs RT	TC1900007329.hg.1	ENSG00000130313	PGLS	6-phosphogluconolactonase	0.0	1.0E+00
RT + NecD vs RT	TC1500009865.hg.1	ENSG00000140350	ANP32A	acidic nuclear phosphoprotein 32 family member A	0.0	9.9E-01
RT + NecD vs RT	TC1700009319.hg.1	ENSG00000141252	VPS53	VPS53 subunit of GARP complex	0.0	9.9E-01
RT + NecD vs RT	TC1400006791.hg.1	ENSG00000176165	FOXG1	forkhead box G1	0.0	9.9E-01
RT + NecD vs RT	TC1000011948.hg.1	ENSG00000165650	PDZD8	PDZ domain containing 8	0.0	9.9E-01
RT + NecD vs RT	TC0900008879.hg.1	ENSG00000119335	SET	SET nuclear proto-oncogene	0.0	9.9E-01

RT + NecD vs RT	TC0900012256.hg.1	ENSG00000081377	CDC14B	cell division cycle 14B	0.0	9.9E-01
RT + NecD vs RT	TC2000008295.hg.1	ENSG00000125772	GPCPD1	glycerophosphocholine phosphodiesterase 1	0.0	9.9E-01
RT + NecD vs RT	TC0300007437.hg.1	ENSG00000145050	MANF	mesencephalic astrocyte derived neurotrophic fact	0.0	9.9E-01
RT + NecD vs RT	TC1700009590.hg.1	ENSG00000198920	KIAA0753	KIAA0753	0.0	9.9E-01
RT + NecD vs RT	TC1900011967.hg.1	ENSG00000183668	PSG9	pregnancy specific beta-1-glycoprotein 9	0.0	9.9E-01
RT + NecD vs RT	TC1000009930.hg.1	ENSG00000165996	HACD1	3-hydroxyacyl-CoA dehydratase 1	0.0	9.9E-01
RT + NecD vs RT	TC1100013084.hg.1	ENSG00000166025	AMOTL1	angiomotin like 1	0.0	9.9E-01
RT + NecD vs RT	TC1700007919.hg.1	ENSG00000131471	AOC3	amine oxidase copper containing 3	0.0	9.9E-01
RT + NecD vs RT	TC1600008799.hg.1	ENSG00000172530	BANP	BTG3 associated nuclear protein	0.0	9.9E-01
RT + NecD vs RT	TC1800008462.hg.1	ENSG00000153391	INO80C	INO80 complex subunit C	0.0	9.9E-01
RT + NecD vs RT	TC0100006881.hg.1	ENSG00000028137	TNFRSF1B	TNF receptor superfamily member 1B	0.0	9.9E-01
RT + NecD vs RT	TC0300011142.hg.1	ENSG00000214686	IQCF6	IQ motif containing F6	0.0	9.9E-01
RT + NecD vs RT	TC1100006911.hg.1	ENSG00000262655	SPON1	spondin 1	0.0	9.9E-01
RT + NecD vs RT	TC0500013414.hg.1	ENSG00000051596	THOC3	THO complex subunit 3	0.0	9.9E-01
RT + NecD vs RT	TC0200007102.hg.1	ENSG00000163803	PLB1	phospholipase B1	0.0	9.9E-01
RT + NecD vs RT	TC0500009031.hg.1	ENSG00000133710	SPINK5	serine peptidase inhibitor Kazal type 5	0.0	9.9E-01
RT + NecD vs RT	TC0300008695.hg.1	ENSG00000214324	PRR23E	PRR23 family member E	0.0	9.9E-01
RT + NecD vs RT	TC0200008569.hg.1	ENSG00000040933	INPP4A	inositol polyphosphate-4-phosphatase type I A	0.0	9.9E-01
RT + NecD vs RT	TC2200008505.hg.1	ENSG00000128253	RFPL2	ret finger protein like 2	0.0	9.9E-01
RT + NecD vs RT	TC0700009352.hg.1	ENSG00000059377	TBXAS1	thromboxane A synthase 1	0.0	9.9E-01
RT + NecD vs RT	TC1100013222.hg.1	ENSG00000204397	CARD16	caspase recruitment domain family member 16	0.0	9.9E-01
RT + NecD vs RT	TC0X00007651.hg.1	ENSG00000187969	ZCCHC13	zinc finger CCHC-type containing 13	0.0	9.9E-01
RT + NecD vs RT	TC1200006721.hg.1	ENSG00000166527	CLEC4D	C-type lectin domain family 4 member D	0.0	9.9E-01
RT + NecD vs RT	TC0200006643.hg.1	ENSG00000151693	ASAP2	ArfGAP with SH3 domain, ankyrin repeat and PH dor	0.0	9.9E-01
RT + NecD vs RT	TC1500006948.hg.1	ENSG00000233041	PHGR1	proline, histidine and glycine rich 1	0.0	9.9E-01
RT + NecD vs RT	TC2000009971.hg.1	ENSG00000089012	SIRPG	signal regulatory protein gamma	0.0	9.9E-01
RT + NecD vs RT	TC0900009165.hg.1	ENSG00000160349	LCN1	lipocalin 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00008631.hg.1	ENSG00000276380	UBE2NL	ubiquitin conjugating enzyme E2 N like (gene/pseud	0.0	9.9E-01
RT + NecD vs RT	TC0X00008790.hg.1	ENSG00000130829	DUSP9	dual specificity phosphatase 9	0.0	9.9E-01
RT + NecD vs RT	TC0100008124.hg.1	ENSG00000132763	MMACHC	metabolism of cobalamin associated C	0.0	9.9E-01
RT + NecD vs RT	TC1200011435.hg.1	ENSG00000198774	RASSF9	Ras association domain family member 9	0.0	9.9E-01
RT + NecD vs RT	TC0600007985.hg.1	ENSG00000112212	TSPO2	translocator protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1100008927.hg.1	ENSG00000187240	DYNC2H1	dynein cytoplasmic 2 heavy chain 1	0.0	9.9E-01
RT + NecD vs RT	TC0100007292.hg.1	ENSG00000173369	C1QB	complement C1q B chain	0.0	9.9E-01
RT + NecD vs RT	TC1200012807.hg.1	ENSG00000185482	STAC3	SH3 and cysteine rich domain 3	0.0	9.9E-01
RT + NecD vs RT	TC1900009046.hg.1	ENSG00000269855	RNF225	ring finger protein 225	0.0	9.9E-01

RT + NecD vs RT	TC0300007257.hg.1	ENSG00000160791	CCR5	C-C motif chemokine receptor 5	0.0	9.9E-01
RT + NecD vs RT	TC0400012443.hg.1	ENSG00000164107	HAND2	heart and neural crest derivatives expressed 2	0.0	9.9E-01
RT + NecD vs RT	TC1500010717.hg.1	ENSG00000140323	DISP2	dispatched RND transporter family member 2	0.0	9.9E-01
RT + NecD vs RT	TC1900011892.hg.1	ENSG00000132026	RTBDN	retbindin	0.0	9.9E-01
RT + NecD vs RT	TC2000009448.hg.1	ENSG00000026559	KCNG1	potassium voltage-gated channel modifier subfamil	0.0	9.9E-01
RT + NecD vs RT	TC2200008846.hg.1	ENSG00000159958	TNFRSF13C	TNF receptor superfamily member 13C	0.0	9.9E-01
RT + NecD vs RT	TC1200010705.hg.1	ENSG00000139629	GALNT6	polypeptide N-acetylgalactosaminyltransferase 6	0.0	9.9E-01
RT + NecD vs RT	TC1600009659.hg.1	ENSG00000066813	ACSM2B	acyl-CoA synthetase medium chain family member	0.0	9.9E-01
RT + NecD vs RT	TC0700013064.hg.1	ENSG00000278685	DRC11L	dynein regulatory complex subunit 11 like	0.0	9.9E-01
RT + NecD vs RT	TC1500007109.hg.1	ENSG00000140274	DUOXA2	dual oxidase maturation factor 2	0.0	9.9E-01
RT + NecD vs RT	TC1100012094.hg.1	ENSG00000082175	PGR	progesterone receptor	0.0	9.9E-01
RT + NecD vs RT	TC1700012252.hg.1	ENSG00000212722	KRTAP4-9	keratin associated protein 4-9	0.0	9.9E-01
RT + NecD vs RT	TC0300012140.hg.1	ENSG00000175697	GPR156	G protein-coupled receptor 156	0.0	9.9E-01
RT + NecD vs RT	TC0100010810.hg.1	ENSG00000135835	KIAA1614	KIAA1614	0.0	9.9E-01
RT + NecD vs RT	TC1700011793.hg.1	ENSG00000129646	QRICH2	glutamine rich 2	0.0	9.9E-01
RT + NecD vs RT	TC0100015481.hg.1	ENSG00000134249	ADAM30	ADAM metallopeptidase domain 30	0.0	9.9E-01
RT + NecD vs RT	TC1000007333.hg.1	ENSG00000189180	ZNF33A	zinc finger protein 33A	0.0	9.9E-01
RT + NecD vs RT	TC0600008231.hg.1	ENSG00000008196	TFAP2B	transcription factor AP-2 beta	0.0	9.9E-01
RT + NecD vs RT	TC1700012340.hg.1	ENSG00000108559	NUP88	nucleoporin 88	0.0	9.9E-01
RT + NecD vs RT	TC1700012228.hg.1	ENSG00000185158	LRRC37B	leucine rich repeat containing 37B	0.0	9.9E-01
RT + NecD vs RT	TC1700012336.hg.1	ENSG00000213977	TAX1BP3	Tax1 binding protein 3	0.0	9.9E-01
RT + NecD vs RT	TC0700009977.hg.1	ENSG00000197461	PDGFA	platelet derived growth factor subunit A	0.0	9.9E-01
RT + NecD vs RT	TC1200012639.hg.1	ENSG00000197757	HOXC6	homeobox C6	0.0	9.9E-01
RT + NecD vs RT	TC1100011125.hg.1	ENSG00000133328	PLAAT2	phospholipase A and acyltransferase 2	0.0	9.9E-01
RT + NecD vs RT	TC0400012620.hg.1	ENSG00000151725	CENPU	centromere protein U	0.0	9.9E-01
RT + NecD vs RT	TC0200016369.hg.1	ENSG00000168393	DTYMK	deoxythymidylate kinase	0.0	9.9E-01
RT + NecD vs RT	TC1800009309.hg.1	ENSG00000141668	CBLN2	cerebellin 2 precursor	0.0	9.9E-01
RT + NecD vs RT	TC1800006461.hg.1	ENSG00000141433	ADCYAP1	adenylate cyclase activating polypeptide 1	0.0	9.9E-01
RT + NecD vs RT	TC1100009840.hg.1	ENSG00000005801	ZNF195	zinc finger protein 195	0.0	9.9E-01
RT + NecD vs RT	TC1700007931.hg.1	ENSG00000068079	IFI35	interferon induced protein 35	0.0	9.9E-01
RT + NecD vs RT	TC1800008166.hg.1	ENSG00000185231	MC2R	melanocortin 2 receptor	0.0	9.9E-01
RT + NecD vs RT	TC1100009746.hg.1	ENSG00000205867	KRTAP5-2	keratin associated protein 5-2	0.0	9.9E-01
RT + NecD vs RT	TC0700009526.hg.1	ENSG00000289604	CTAGE8	CTAGE family member 8	0.0	9.9E-01
RT + NecD vs RT	TC1700009730.hg.1	ENSG00000109047	RCVRN	recoverin	0.0	9.9E-01
RT + NecD vs RT	TC2000007072.hg.1	ENSG00000180424	DEFB123	defensin beta 123	0.0	9.9E-01
RT + NecD vs RT	TC0600008665.hg.1	ENSG00000013392	RWDD2A	RWD domain containing 2A	0.0	9.9E-01

RT + NecD vs RT	TC0600009710.hg.1	ENSG00000135604	STX11	syntaxin 11	0.0	9.9E-01
RT + NecD vs RT	TC0800012206.hg.1	ENSG00000185000	DGAT1	diacylglycerol O-acyltransferase 1	0.0	9.9E-01
RT + NecD vs RT	TC0400008391.hg.1	ENSG00000138798	EGF	epidermal growth factor	0.0	9.9E-01
RT + NecD vs RT	TC0100016316.hg.1	ENSG00000143199	ADCY10	adenylate cyclase 10	0.0	9.9E-01
RT + NecD vs RT	TC0100015743.hg.1	ENSG00000143420	ENSA	endosulfine alpha	0.0	9.9E-01
RT + NecD vs RT	TC1200010653.hg.1	ENSG00000139624	CERS5	ceramide synthase 5	0.0	9.9E-01
RT + NecD vs RT	TC0600007544.hg.1	ENSG00000196230	TUBB	tubulin beta class I	0.0	9.9E-01
RT + NecD vs RT	TC1100007787.hg.1	ENSG00000013725	CD6	CD6 molecule	0.0	9.9E-01
RT + NecD vs RT	TC0500008541.hg.1	ENSG00000196900	SPMIP10	sperm microtubule inner protein 10	0.0	9.9E-01
RT + NecD vs RT	TC1300008048.hg.1	ENSG00000153495	TEX29	testis expressed 29	0.0	9.9E-01
RT + NecD vs RT	TC1200010609.hg.1	ENSG00000181418	DDN	dendrin	0.0	9.9E-01
RT + NecD vs RT	TC0700013291.hg.1	ENSG00000117868	ESYT2	extended synaptotagmin 2	0.0	9.9E-01
RT + NecD vs RT	TC0100009658.hg.1	ENSG00000171943	SRGAP2C	SLIT-ROBO Rho GTPase activating protein 2C	0.0	9.9E-01
RT + NecD vs RT	TC0100010185.hg.1	ENSG00000163382	NAXE	NAD(P)HX epimerase	0.0	9.9E-01
RT + NecD vs RT	TC0800012392.hg.1	ENSG00000198791	CNOT7	CCR4-NOT transcription complex subunit 7	0.0	9.9E-01
RT + NecD vs RT	TC1100008505.hg.1	ENSG00000158636	EMSY	EMSY transcriptional repressor, BRCA2 interacting	0.0	9.9E-01
RT + NecD vs RT	TC0500013010.hg.1	ENSG00000145912	NHP2	NHP2 ribonucleoprotein	0.0	9.9E-01
RT + NecD vs RT	TC0100015918.hg.1	ENSG00000160714	UBE2Q1	ubiquitin conjugating enzyme E2 Q1	0.0	9.9E-01
RT + NecD vs RT	TC0600012536.hg.1	ENSG00000154548	SRSF12	serine and arginine rich splicing factor 12	0.0	9.9E-01
RT + NecD vs RT	TC1700007772.hg.1	ENSG00000108344	PSMD3	proteasome 26S subunit, non-ATPase 3	0.0	9.9E-01
RT + NecD vs RT	TC1100010705.hg.1	ENSG00000110497	AMBRA1	autophagy and beclin 1 regulator 1	0.0	9.9E-01
RT + NecD vs RT	TC1400008415.hg.1	ENSG00000100711	ZFYVE21	zinc finger FYVE-type containing 21	0.0	9.9E-01
RT + NecD vs RT	TC0200008291.hg.1	ENSG00000115548	KDM3A	lysine demethylase 3A	0.0	9.9E-01
RT + NecD vs RT	TC0600006808.hg.1	ENSG00000145982	FARS2	phenylalanyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
RT + NecD vs RT	TC0900006583.hg.1	ENSG00000147854	UHRF2	ubiquitin like with PHD and ring finger domains 2	0.0	9.9E-01
RT + NecD vs RT	TC0100009046.hg.1	ENSG00000122406	RPL5	ribosomal protein L5	0.0	9.8E-01
RT + NecD vs RT	TC1100008136.hg.1	ENSG00000175634	RPS6KB2	ribosomal protein S6 kinase B2	0.0	9.9E-01
RT + NecD vs RT	TC0500009250.hg.1	ENSG00000164332	UBLCP1	ubiquitin like domain containing CTD phosphatase 1	0.0	9.9E-01
RT + NecD vs RT	TC0500012670.hg.1	ENSG00000145864	GABRB2	gamma-aminobutyric acid type A receptor subunit b	0.0	9.9E-01
RT + NecD vs RT	TC0100014904.hg.1	ENSG00000162669	HFM1	helicase for meiosis 1	0.0	9.9E-01
RT + NecD vs RT	TC1100009943.hg.1	ENSG00000181009	OR52N5	olfactory receptor family 52 subfamily N member 5	0.0	9.9E-01
RT + NecD vs RT	TC0800012224.hg.1	ENSG00000213563	C8orf82	chromosome 8 open reading frame 82	0.0	9.9E-01
RT + NecD vs RT	TC0300007124.hg.1	ENSG00000172888	ZNF621	zinc finger protein 621	0.0	9.9E-01
RT + NecD vs RT	TC2000007239.hg.1	ENSG00000088367	EPB41L1	erythrocyte membrane protein band 4.1 like 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00007040.hg.1	ENSG00000171657	GPR82	G protein-coupled receptor 82	0.0	9.9E-01
RT + NecD vs RT	TC1200012655.hg.1	ENSG00000127311	HELB	DNA helicase B	0.0	9.9E-01

RT + NecD vs RT	TC0300013275.hg.1	ENSG00000114757	PEX5L	peroxisomal biogenesis factor 5 like	0.0	9.9E-01
RT + NecD vs RT	TC1900007512.hg.1	ENSG00000196705	ZNF431	zinc finger protein 431	0.0	9.9E-01
RT + NecD vs RT	TC0900007143.hg.1	ENSG00000147905	ZCCHC7	zinc finger CCHC-type containing 7	0.0	9.9E-01
RT + NecD vs RT	TC0200010116.hg.1	ENSG00000204311	PJVK	pejvakin	0.0	9.9E-01
RT + NecD vs RT	TC1200012594.hg.1	ENSG00000196946	ZNF705A	zinc finger protein 705A	0.0	9.9E-01
RT + NecD vs RT	TC1500008309.hg.1	ENSG00000196391	ZNF774	zinc finger protein 774	0.0	9.9E-01
RT + NecD vs RT	TC1900011799.hg.1	ENSG00000104972	LILRB1	leukocyte immunoglobulin like receptor B1	0.0	9.9E-01
RT + NecD vs RT	TC0900011597.hg.1	ENSG00000095370	SH2D3C	SH2 domain containing 3C	0.0	9.9E-01
RT + NecD vs RT	TC1200007895.hg.1	ENSG00000135506	OS9	OS9 endoplasmic reticulum lectin	0.0	9.9E-01
RT + NecD vs RT	TC0800009958.hg.1	ENSG00000120903	CHRNA2	cholinergic receptor nicotinic alpha 2 subunit	0.0	9.9E-01
RT + NecD vs RT	TC0X00008332.hg.1	ENSG00000101972	STAG2	STAG2 cohesin complex component	0.0	9.9E-01
RT + NecD vs RT	TC2000009877.hg.1	ENSG00000244588	RAD21L1	RAD21 cohesin complex component like 1	0.0	9.9E-01
RT + NecD vs RT	TC1100006977.hg.1	ENSG00000129159	KCNC1	potassium voltage-gated channel subfamily C mem	0.0	9.9E-01
RT + NecD vs RT	TC0200010785.hg.1	ENSG00000180871	CXCR2	C-X-C motif chemokine receptor 2	0.0	9.9E-01
RT + NecD vs RT	TC0100018528.hg.1	ENSG00000143162	CREG1	cellular repressor of E1A stimulated genes 1	0.0	9.9E-01
RT + NecD vs RT	TC1900009048.hg.1	ENSG00000171574	ZNF584	zinc finger protein 584	0.0	9.9E-01
RT + NecD vs RT	TC0100017878.hg.1	ENSG00000116996	ZP4	zona pellucida glycoprotein 4	0.0	9.9E-01
RT + NecD vs RT	TC0400012934.hg.1	ENSG00000198301	SDAD1	SDA1 domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0800008631.hg.1	ENSG00000205002	AARD	alanine and arginine rich domain containing protein	0.0	9.9E-01
RT + NecD vs RT	TC1100012545.hg.1	ENSG00000137699	TRIM29	tripartite motif containing 29	0.0	9.9E-01
RT + NecD vs RT	TC0100006866.hg.1	ENSG00000215910	C1orf167	chromosome 1 open reading frame 167	0.0	9.9E-01
RT + NecD vs RT	TC1600011347.hg.1	ENSG00000033011	ALG1	ALG1 chitobiosyldiphosphodolichol beta-mannosylt	0.0	9.9E-01
RT + NecD vs RT	TC0200007975.hg.1	ENSG00000116035	VAX2	ventral anterior homeobox 2	0.0	9.9E-01
RT + NecD vs RT	TC0200010800.hg.1	ENSG00000127831	VIL1	villin 1	0.0	9.9E-01
RT + NecD vs RT	TC0100018222.hg.1	ENSG00000274386	TMEM269	transmembrane protein 269	0.0	9.9E-01
RT + NecD vs RT	TC0600014190.hg.1	ENSG00000118491	ZC2HC1B	zinc finger C2HC-type containing 1B	0.0	9.9E-01
RT + NecD vs RT	TC1500010698.hg.1	ENSG00000128739	SNRPN	small nuclear ribonucleoprotein polypeptide N	0.0	9.9E-01
RT + NecD vs RT	TC1200012818.hg.1	ENSG00000139233	LLPH	LLP homolog, long-term synaptic facilitation factor	0.0	9.9E-01
RT + NecD vs RT	TC0100016145.hg.1	ENSG00000122223	CD244	CD244 molecule	0.0	9.9E-01
RT + NecD vs RT	TC1700012381.hg.1	ENSG00000167524	RSKR	ribosomal protein S6 kinase related	0.0	9.9E-01
RT + NecD vs RT	TC0100008194.hg.1	ENSG00000186564	FOXD2	forkhead box D2	0.0	9.9E-01
RT + NecD vs RT	TC0600009789.hg.1	ENSG00000055208	TAB2	TGF-beta activated kinase 1 (MAP3K7) binding prote	0.0	9.9E-01
RT + NecD vs RT	TC1700010672.hg.1	ENSG00000108759	KRT32	keratin 32	0.0	9.9E-01
RT + NecD vs RT	TC1100008378.hg.1	ENSG00000175591	P2RY2	purinergic receptor P2Y2	0.0	9.9E-01
RT + NecD vs RT	TC0900008289.hg.1	ENSG00000186881	OR13F1	olfactory receptor family 13 subfamily F member 1	0.0	9.9E-01
RT + NecD vs RT	TC0700013061.hg.1	ENSG00000164900	GBX1	gastrulation brain homeobox 1	0.0	9.9E-01

RT + NecD vs RT	TC1200009891.hg.1	ENSG00000172243	CLEC7A	C-type lectin domain containing 7A	0.0	9.9E-01
RT + NecD vs RT	TC0900011837.hg.1	ENSG00000175164	ABO	ABO, alpha 1-3-N-acetylgalactosaminyltransferase	0.0	9.9E-01
RT + NecD vs RT	TC1000011567.hg.1	ENSG00000095713	CRTAC1	cartilage acidic protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1600010598.hg.1	ENSG00000249961	TERB1	telomere repeat binding bouquet formation protein	0.0	9.9E-01
RT + NecD vs RT	TC0100018399.hg.1	ENSG00000171680	PLEKHG5	pleckstrin homology and RhoGEF domain containing	0.0	9.9E-01
RT + NecD vs RT	TC0800009833.hg.1	ENSG00000168490	PHYHIP	phytanoyl-CoA 2-hydroxylase interacting protein	0.0	9.9E-01
RT + NecD vs RT	TC1700011656.hg.1	ENSG00000187959	CPSF4L	cleavage and polyadenylation specific factor 4 like	0.0	9.9E-01
RT + NecD vs RT	TC0X00008401.hg.1	ENSG00000134594	RAB33A	RAB33A, member RAS oncogene family	0.0	9.9E-01
RT + NecD vs RT	TC1200010874.hg.1	ENSG00000123342	MMP19	matrix metallopeptidase 19	0.0	9.9E-01
RT + NecD vs RT	TC1300006799.hg.1	ENSG00000073910	FRY	FRY microtubule binding protein	0.0	9.9E-01
RT + NecD vs RT	TC2000007138.hg.1	ENSG00000078898	BPIFB2	BPI fold containing family B member 2	0.0	9.9E-01
RT + NecD vs RT	TC1600009081.hg.1	ENSG00000167962	ZNF598	zinc finger protein 598, E3 ubiquitin ligase	0.0	9.9E-01
RT + NecD vs RT	TC1800006446.hg.1	ENSG00000177143	CETN1	centrin 1	0.0	9.9E-01
RT + NecD vs RT	TC0200015885.hg.1	ENSG00000124019	FAM124B	family with sequence similarity 124 member B	0.0	9.9E-01
RT + NecD vs RT	TC2000007329.hg.1	ENSG00000101442	ACTR5	actin related protein 5	0.0	9.9E-01
RT + NecD vs RT	TC1200008601.hg.1	ENSG00000151572	ANO4	anoctamin 4	0.0	9.9E-01
RT + NecD vs RT	TC1300006508.hg.1	ENSG00000172458	IL17D	interleukin 17D	0.0	9.9E-01
RT + NecD vs RT	TC1400006913.hg.1	ENSG00000100916	BRMS1L	BRMS1 like transcriptional repressor	0.0	9.9E-01
RT + NecD vs RT	TC2000007973.hg.1	ENSG00000179242	CDH4	cadherin 4	0.0	9.9E-01
RT + NecD vs RT	TC0100014203.hg.1	ENSG00000134744	TUT4	terminal uridylyl transferase 4	0.0	9.9E-01
RT + NecD vs RT	TC1800007543.hg.1	ENSG00000206075	SERPINB5	serpin family B member 5	0.0	9.9E-01
RT + NecD vs RT	TC0600009712.hg.1	ENSG00000152818	UTRN	utrophin	0.0	9.9E-01
RT + NecD vs RT	TC1900011952.hg.1	ENSG00000197782	ZNF780A	zinc finger protein 780A	0.0	9.9E-01
RT + NecD vs RT	TC2000009017.hg.1	ENSG00000149639	MTCL2	microtubule crosslinking factor 2	0.0	9.9E-01
RT + NecD vs RT	TC1000006754.hg.1	ENSG00000048740	CELF2	CUGBP Elav-like family member 2	0.0	9.9E-01
RT + NecD vs RT	TC0100012687.hg.1	ENSG00000162408	NOL9	nucleolar protein 9	0.0	9.9E-01
RT + NecD vs RT	TC1100012492.hg.1	ENSG00000118094	TREH	trehalase	0.0	9.9E-01
RT + NecD vs RT	TC0600007293.hg.1	ENSG00000278588	H2BC10	H2B clustered histone 10	0.0	9.9E-01
RT + NecD vs RT	TC0600014287.hg.1	ENSG00000124615	MOCS1	molybdenum cofactor synthesis 1	0.0	9.9E-01
RT + NecD vs RT	TC1200011385.hg.1	ENSG00000111052	LIN7A	lin-7 cell polarity scaffold A	0.0	9.9E-01
RT + NecD vs RT	TC1500008757.hg.1	ENSG00000206190	ATP10A	ATPase phospholipid transporting 10A (putative)	0.0	9.9E-01
RT + NecD vs RT	TC0800012405.hg.1	ENSG00000172728	POFUT3	protein O-fucosyltransferase 3	0.0	9.9E-01
RT + NecD vs RT	TC1400010704.hg.1	ENSG00000213145	CRIP1	cysteine rich protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00008911.hg.1	ENSG00000182162	P2RY8	P2Y receptor family member 8	0.0	9.9E-01
RT + NecD vs RT	TC0400008084.hg.1	ENSG00000152592	DMP1	dentin matrix acidic phosphoprotein 1	0.0	9.9E-01
RT + NecD vs RT	TC0100009996.hg.1	ENSG00000187238	LCE3B	late cornified envelope 3B	0.0	9.9E-01

RT + NecD vs RT	TC1100007899.hg.1	ENSG00000133321	PLAAT4	phospholipase A and acyltransferase 4	0.0	9.9E-01
RT + NecD vs RT	TC1400007688.hg.1	ENSG00000119616	FCF1	FCF1 rRNA-processing protein	0.0	9.9E-01
RT + NecD vs RT	TC1400008780.hg.1	ENSG00000139910	NOVA1	NOVA alternative splicing regulator 1	0.0	9.8E-01
RT + NecD vs RT	TC1500007072.hg.1	ENSG00000167004	PDIA3	protein disulfide isomerase family A member 3	0.0	9.9E-01
RT + NecD vs RT	TC1200011914.hg.1	ENSG00000122986	HVCN1	hydrogen voltage gated channel 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011658.hg.1	ENSG00000181029	TRAPPC5	trafficking protein particle complex subunit 5	0.0	9.9E-01
RT + NecD vs RT	TC1400008443.hg.1	ENSG00000184601	C14orf180	chromosome 14 open reading frame 180	0.0	9.9E-01
RT + NecD vs RT	TC0200008334.hg.1	ENSG00000115593	SMYD1	SET and MYND domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0300013964.hg.1	ENSG00000283706	PRSS50	serine protease 50	0.0	9.9E-01
RT + NecD vs RT	TC2000009267.hg.1	ENSG00000080189	SLC35H1	solute carrier family 35 member H1	0.0	9.9E-01
RT + NecD vs RT	TC1900008415.hg.1	ENSG00000105321	CCDC9	coiled-coil domain containing 9	0.0	9.9E-01
RT + NecD vs RT	TC0400011283.hg.1	ENSG00000163644	PPM1K	protein phosphatase, Mg2+/Mn2+ dependent 1K	0.0	9.9E-01
RT + NecD vs RT	TC1900007882.hg.1	ENSG00000167595	PROSER3	proline and serine rich 3	0.0	9.9E-01
RT + NecD vs RT	TC1700010230.hg.1	ENSG00000196535	MYO18A	myosin XVIIIA	0.0	9.9E-01
RT + NecD vs RT	TC1200012637.hg.1	ENSG00000180818	HOXC10	homeobox C10	0.0	9.9E-01
RT + NecD vs RT	TC0200012404.hg.1	ENSG00000152518	ZFP36L2	ZFP36 ring finger protein like 2	0.0	9.9E-01
RT + NecD vs RT	TC1000012490.hg.1	ENSG00000155252	PI4K2A	phosphatidylinositol 4-kinase type 2 alpha	0.0	9.9E-01
RT + NecD vs RT	TC0300007495.hg.1	ENSG00000114902	SPCS1	signal peptidase complex subunit 1	0.0	9.9E-01
RT + NecD vs RT	TC0700006651.hg.1	ENSG00000236609	ZNF853	zinc finger protein 853	0.0	9.9E-01
RT + NecD vs RT	TC1600007317.hg.1	ENSG00000047578	KATNIP	katanin interacting protein	0.0	9.9E-01
RT + NecD vs RT	TC1700008144.hg.1	ENSG00000167182	SP2	Sp2 transcription factor	0.0	9.9E-01
RT + NecD vs RT	TC0100009183.hg.1	ENSG00000099260	PALMD	palmdelphin	0.0	9.9E-01
RT + NecD vs RT	TC0900008516.hg.1	ENSG00000157693	TMEM268	transmembrane protein 268	0.0	9.9E-01
RT + NecD vs RT	TC0300011853.hg.1	ENSG00000138468	SENP7	SUMO specific peptidase 7	0.0	9.9E-01
RT + NecD vs RT	TC0100008156.hg.1	ENSG00000117481	NSUN4	NOP2/Sun RNA methyltransferase 4	0.0	9.9E-01
RT + NecD vs RT	TC1100013185.hg.1	ENSG00000149806	FAU	FAU ubiquitin like and ribosomal protein S30 fusion	0.0	1.0E+00
RT + NecD vs RT	TC0100009876.hg.1	ENSG00000288825	H2AC18	H2A clustered histone 18	0.0	9.9E-01
RT + NecD vs RT	TC0900009209.hg.1	ENSG00000165688	PMPCA	peptidase, mitochondrial processing subunit alpha	0.0	9.9E-01
RT + NecD vs RT	TC0100008078.hg.1	ENSG00000117407	ARTN	artemin	0.0	9.9E-01
RT + NecD vs RT	TC0100012497.hg.1	ENSG00000078369	GNB1	G protein subunit beta 1	0.0	9.8E-01
RT + NecD vs RT	TC1200010927.hg.1	ENSG00000110955	ATP5F1B	ATP synthase F1 subunit beta	0.0	9.8E-01
RT + NecD vs RT	TC1200012334.hg.1	ENSG00000150991	UBC	ubiquitin C	0.0	9.9E-01
RT + NecD vs RT	TC0700013367.hg.1	ENSG00000197123	ZNF679	zinc finger protein 679	0.0	9.9E-01
RT + NecD vs RT	TC1900008221.hg.1	ENSG00000234465	PINLYP	phospholipase A2 inhibitor and LY6/PLAUR domain	0.0	9.9E-01
RT + NecD vs RT	TC1600009864.hg.1	ENSG00000197272	IL27	interleukin 27	0.0	9.9E-01
RT + NecD vs RT	TC0600011739.hg.1	ENSG00000095981	KCNK16	potassium two pore domain channel subfamily K me	0.0	9.9E-01

RT + NecD vs RT	TC1000011726.hg.1	ENSG00000107957	SH3PXD2A	SH3 and PX domains 2A	0.0	9.9E-01
RT + NecD vs RT	TC1100009244.hg.1	ENSG00000172367	NHERF4	NHERF family PDZ scaffold protein 4	0.0	9.9E-01
RT + NecD vs RT	TC0900009946.hg.1	ENSG00000137078	SIT1	signaling threshold regulating transmembrane adap	0.0	9.9E-01
RT + NecD vs RT	TC0X00008780.hg.1	ENSG00000189420	ZFP92	ZFP92 zinc finger protein	0.0	9.9E-01
RT + NecD vs RT	TC0100011253.hg.1	ENSG00000159388	BTG2	BTG anti-proliferation factor 2	0.0	9.9E-01
RT + NecD vs RT	TC1200011838.hg.1	ENSG00000174600	CMKLR1	chemerin chemokine-like receptor 1	0.0	9.9E-01
RT + NecD vs RT	TC1600008568.hg.1	ENSG00000166454	ATMIN	ATM interactor	0.0	9.9E-01
RT + NecD vs RT	TC1500009189.hg.1	ENSG00000103994	ZNF106	zinc finger protein 106	0.0	9.9E-01
RT + NecD vs RT	TC0X00009486.hg.1	ENSG00000069535	MAOB	monoamine oxidase B	0.0	9.9E-01
RT + NecD vs RT	TC0900009470.hg.1	ENSG00000099219	ERMP1	endoplasmic reticulum metallopeptidase 1	0.0	9.9E-01
RT + NecD vs RT	TC1400008406.hg.1	ENSG00000166166	TRMT61A	tRNA methyltransferase 61A	0.0	9.9E-01
RT + NecD vs RT	TC0900012162.hg.1	ENSG00000229314	ORM1	orosomucoid 1	0.0	9.9E-01
RT + NecD vs RT	TC2200009248.hg.1	ENSG00000183762	KREMEN1	kringle containing transmembrane protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1500007967.hg.1	ENSG00000140403	DNAJA4	DnaJ heat shock protein family (Hsp40) member A4	0.0	9.9E-01
RT + NecD vs RT	TC0300013264.hg.1	ENSG00000114450	GNB4	G protein subunit beta 4	0.0	9.9E-01
RT + NecD vs RT	TC0100011957.hg.1	ENSG00000119283	TRIM67	tripartite motif containing 67	0.0	9.9E-01
RT + NecD vs RT	TC0100016065.hg.1	ENSG00000158485	CD1B	CD1b molecule	0.0	9.9E-01
RT + NecD vs RT	TC1100010023.hg.1	ENSG00000166405	RIC3	RIC3 acetylcholine receptor chaperone	0.0	9.9E-01
RT + NecD vs RT	TC0800012428.hg.1	ENSG00000104343	UBE2W	ubiquitin conjugating enzyme E2 W	0.0	9.9E-01
RT + NecD vs RT	TC1000011825.hg.1	ENSG00000214413	BBIP1	BBSome interacting protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1100010092.hg.1	ENSG00000110321	EIF4G2	eukaryotic translation initiation factor 4 gamma 2	0.0	9.9E-01
RT + NecD vs RT	TC0300009772.hg.1	ENSG00000145192	AHSG	alpha 2-HS glycoprotein	0.0	9.9E-01
RT + NecD vs RT	TC0500012957.hg.1	ENSG00000087206	UIMC1	ubiquitin interaction motif containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0100016639.hg.1	ENSG00000157060	SHCBP1L	SHC binding and spindle associated 1 like	0.0	9.9E-01
RT + NecD vs RT	TC0X00009980.hg.1	ENSG00000204165	CXorf65	chromosome X open reading frame 65	0.0	9.9E-01
RT + NecD vs RT	TC1500008003.hg.1	ENSG00000166557	TMED3	transmembrane p24 trafficking protein 3	0.0	9.9E-01
RT + NecD vs RT	TC0100007191.hg.1	ENSG00000158786	PLA2G2F	phospholipase A2 group IIF	0.0	9.9E-01
RT + NecD vs RT	TC0X00011223.hg.1	ENSG00000130830	MPP1	MAGUK p55 scaffold protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1900007355.hg.1	ENSG00000007080	CCDC124	coiled-coil domain containing 124	0.0	9.9E-01
RT + NecD vs RT	TC0200013524.hg.1	ENSG00000163121	NEURL3	neuralized E3 ubiquitin protein ligase 3	0.0	9.9E-01
RT + NecD vs RT	TC0600007556.hg.1	ENSG00000204544	MUC21	mucin 21, cell surface associated	0.0	9.9E-01
RT + NecD vs RT	TC1900009430.hg.1	ENSG00000181240	SLC25A41	solute carrier family 25 member 41	0.0	9.9E-01
RT + NecD vs RT	TC0100006997.hg.1	ENSG00000162461	SLC25A34	solute carrier family 25 member 34	0.0	9.9E-01
RT + NecD vs RT	TC0600014277.hg.1	ENSG00000204257	HLA-DMA	major histocompatibility complex, class II, DM alpha	0.0	9.9E-01
RT + NecD vs RT	TC0400011077.hg.1	ENSG00000186212	SOWAHB	sosondowah ankyrin repeat domain family member	0.0	9.9E-01
RT + NecD vs RT	TC0100008182.hg.1	ENSG00000186377	CYP4X1	cytochrome P450 family 4 subfamily X member 1	0.0	9.9E-01

RT + NecD vs RT	TC0700010162.hg.1	ENSG00000155034	FBXL18	F-box and leucine rich repeat protein 18	0.0	9.9E-01
RT + NecD vs RT	TC2000006437.hg.1	ENSG00000186458	DEFB132	defensin beta 132	0.0	9.9E-01
RT + NecD vs RT	TC0200016687.hg.1	ENSG00000144040	SFXN5	sideroflexin 5	0.0	9.9E-01
RT + NecD vs RT	TC0500010766.hg.1	ENSG00000067113	PLPP1	phospholipid phosphatase 1	0.0	9.9E-01
RT + NecD vs RT	TC1700009649.hg.1	ENSG00000129245	FXR2	FMR1 autosomal homolog 2	0.0	9.9E-01
RT + NecD vs RT	TC1100009666.hg.1	ENSG00000185187	SIGIRR	single Ig and TIR domain containing	0.0	9.9E-01
RT + NecD vs RT	TC2100008510.hg.1	ENSG00000157551	KCNJ15	potassium inwardly rectifying channel subfamily J m	0.0	9.9E-01
RT + NecD vs RT	TC1900009546.hg.1	ENSG00000133246	PRAM1	PML-RARA regulated adaptor molecule 1	0.0	9.9E-01
RT + NecD vs RT	TC1700012308.hg.1	ENSG00000073350	LLGL2	LLGL scribble cell polarity complex component 2	0.0	9.9E-01
RT + NecD vs RT	TC0900010866.hg.1	ENSG00000165140	FBP1	fructose-bisphosphatase 1	0.0	9.9E-01
RT + NecD vs RT	TC1500008982.hg.1	ENSG00000134152	KATNBL1	katanin regulatory subunit B1 like 1	0.0	9.9E-01
RT + NecD vs RT	TC0700011961.hg.1	ENSG00000176402	GJC3	gap junction protein gamma 3	0.0	9.9E-01
RT + NecD vs RT	TC1500006962.hg.1	ENSG00000166133	RPUSD2	RNA pseudouridine synthase domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1900007947.hg.1	ENSG00000161298	ZNF382	zinc finger protein 382	0.0	9.9E-01
RT + NecD vs RT	TC0900012024.hg.1	ENSG00000169583	CLIC3	chloride intracellular channel 3	0.0	9.9E-01
RT + NecD vs RT	TC1400009714.hg.1	ENSG00000170348	TMED10	transmembrane p24 trafficking protein 10	0.0	9.9E-01
RT + NecD vs RT	TC1400009786.hg.1	ENSG00000100593	ISM2	isthmin 2	0.0	9.9E-01
RT + NecD vs RT	TC1700010802.hg.1	ENSG00000108852	MPP2	MAGUK p55 scaffold protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0100018293.hg.1	ENSG00000186207	LCE5A	late cornified envelope 5A	0.0	9.9E-01
RT + NecD vs RT	TC2100006997.hg.1	ENSG00000159212	CLIC6	chloride intracellular channel 6	0.0	9.9E-01
RT + NecD vs RT	TC0300011088.hg.1	ENSG00000164078	MST1R	macrophage stimulating 1 receptor	0.0	9.9E-01
RT + NecD vs RT	TC1600009076.hg.1	ENSG00000140986	RPL3L	ribosomal protein L3 like	0.0	9.9E-01
RT + NecD vs RT	TC0400006745.hg.1	ENSG00000170801	HTRA3	HtrA serine peptidase 3	0.0	9.9E-01
RT + NecD vs RT	TC0X00011381.hg.1	ENSG00000176076	KCNE5	potassium voltage-gated channel subfamily E regula	0.0	9.9E-01
RT + NecD vs RT	TC0700010139.hg.1	ENSG00000218823	PAPOLB	poly(A) polymerase beta	0.0	9.9E-01
RT + NecD vs RT	TC0300013470.hg.1	ENSG00000198471	RTP2	receptor transporter protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1000007013.hg.1	ENSG00000168267	PTF1A	pancreas associated transcription factor 1a	0.0	9.9E-01
RT + NecD vs RT	TC1100013102.hg.1	ENSG00000149582	TMEM25	transmembrane protein 25	0.0	9.9E-01
RT + NecD vs RT	TC1900006833.hg.1	ENSG00000237247	MBD3L5	methyl-CpG binding domain protein 3 like 5	0.0	9.9E-01
RT + NecD vs RT	TC1500010249.hg.1	ENSG00000186628	FSD2	fibronectin type III and SPRY domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC0600008462.hg.1	ENSG00000082293	COL19A1	collagen type XIX alpha 1 chain	0.0	9.9E-01
RT + NecD vs RT	TC1900008665.hg.1	ENSG00000182310	SPACA6	sperm acrosome associated 6	0.0	9.9E-01
RT + NecD vs RT	TC0600008955.hg.1	ENSG00000187772	LIN28B	lin-28 RNA binding posttranscriptional regulator B	0.0	9.9E-01
RT + NecD vs RT	TC2100008249.hg.1	ENSG00000160180	TFF3	trefoil factor 3	0.0	9.9E-01
RT + NecD vs RT	TC1000012454.hg.1	ENSG00000264230	ANXA8L1	annexin A8 like 1	0.0	9.9E-01
RT + NecD vs RT	TC1100007394.hg.1	ENSG00000085117	CD82	CD82 molecule	0.0	9.9E-01

RT + NecD vs RT	TC0600013883.hg.1	ENSG00000060762	MPC1	mitochondrial pyruvate carrier 1	0.0	9.9E-01
RT + NecD vs RT	TC1000008488.hg.1	ENSG00000095464	PDE6C	phosphodiesterase 6C	0.0	9.9E-01
RT + NecD vs RT	TC2200008885.hg.1	ENSG00000100227	POLDIP3	DNA polymerase delta interacting protein 3	0.0	9.9E-01
RT + NecD vs RT	TC0100007659.hg.1	ENSG00000121774	KHDRBS1	KH RNA binding domain containing, signal transduc	0.0	9.9E-01
RT + NecD vs RT	TC0300007236.hg.1	ENSG00000011376	LARS2	leucyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
RT + NecD vs RT	TC1600007173.hg.1	ENSG00000155719	OTOA	otoancorin	0.0	9.9E-01
RT + NecD vs RT	TC1600009978.hg.1	ENSG00000197162	ZNF785	zinc finger protein 785	0.0	9.9E-01
RT + NecD vs RT	TC0100010793.hg.1	ENSG00000135837	CEP350	centrosomal protein 350	0.0	9.9E-01
RT + NecD vs RT	TC0300008912.hg.1	ENSG00000114054	PCCB	propionyl-CoA carboxylase subunit beta	0.0	9.9E-01
RT + NecD vs RT	TC0X00011355.hg.1	ENSG00000087842	PIR	pirin	0.0	9.9E-01
RT + NecD vs RT	TC0400008443.hg.1	ENSG00000174720	LARP7	La ribonucleoprotein 7, transcriptional regulator	0.0	9.9E-01
RT + NecD vs RT	TC0800010502.hg.1	ENSG00000008988	RPS20	ribosomal protein S20	0.0	9.9E-01
RT + NecD vs RT	TC0200009223.hg.1	ENSG00000173349	SFT2D3	SFT2 domain containing 3	0.0	9.9E-01
RT + NecD vs RT	TC0200012022.hg.1	ENSG00000084731	KIF3C	kinesin family member 3C	0.0	9.9E-01
RT + NecD vs RT	TC1200012640.hg.1	ENSG00000135441	BLOC1S1	biogenesis of lysosomal organelles complex 1 subu	0.0	9.9E-01
RT + NecD vs RT	TC0200016772.hg.1	ENSG00000187736	NHEJ1	non-homologous end joining factor 1	0.0	9.9E-01
RT + NecD vs RT	TC0800007738.hg.1	ENSG00000137575	SDCBP	syndecan binding protein	0.0	9.9E-01
RT + NecD vs RT	TC1300009497.hg.1	ENSG00000125285	SOX21	SRY-box transcription factor 21	0.0	9.9E-01
RT + NecD vs RT	TC0100007550.hg.1	ENSG00000130770	ATP5IF1	ATP synthase inhibitory factor subunit 1	0.0	9.9E-01
RT + NecD vs RT	TC0200012072.hg.1	ENSG00000115204	MPV17	mitochondrial inner membrane protein MPV17	0.0	9.9E-01
RT + NecD vs RT	TC0700008246.hg.1	ENSG00000135164	DMTF1	cyclin D binding myb like transcription factor 1	0.0	9.9E-01
RT + NecD vs RT	TC1900009459.hg.1	ENSG00000171105	INSR	insulin receptor	0.0	9.9E-01
RT + NecD vs RT	TC0900010301.hg.1	ENSG00000275969	SPATA31A3	SPATA31 subfamily A member 3	0.0	9.9E-01
RT + NecD vs RT	TC1900007201.hg.1	ENSG00000127529	OR7C2	olfactory receptor family 7 subfamily C member 2	0.0	9.9E-01
RT + NecD vs RT	TC0100017974.hg.1	ENSG00000143702	CEP170	centrosomal protein 170	0.0	9.9E-01
RT + NecD vs RT	TC1600006644.hg.1	ENSG00000059122	FLYWCH1	FLYWCH-type zinc finger 1	0.0	9.9E-01
RT + NecD vs RT	TC1700007671.hg.1	ENSG00000278505	C17orf78	chromosome 17 open reading frame 78	0.0	9.9E-01
RT + NecD vs RT	TC0600014281.hg.1	ENSG00000270800	RPS10-NUDT3	RPS10-NUDT3 readthrough	0.0	9.9E-01
RT + NecD vs RT	TC2000008666.hg.1	ENSG00000125814	NAPB	NSF attachment protein beta	0.0	9.9E-01
RT + NecD vs RT	TC0X00008786.hg.1	ENSG00000067842	ATP2B3	ATPase plasma membrane Ca2+ transporting 3	0.0	9.9E-01
RT + NecD vs RT	TC0100015761.hg.1	ENSG00000143418	CERS2	ceramide synthase 2	0.0	9.9E-01
RT + NecD vs RT	TC0300009632.hg.1	ENSG00000181449	SOX2	SRY-box transcription factor 2	0.0	9.8E-01
RT + NecD vs RT	TC1100011052.hg.1	ENSG00000221968	FADS3	fatty acid desaturase 3	0.0	9.9E-01
RT + NecD vs RT	TC1200010038.hg.1	ENSG00000151491	EPS8	EGFR pathway substrate 8, signaling adaptor	0.0	9.9E-01
RT + NecD vs RT	TC0100015982.hg.1	ENSG00000163479	SSR2	signal sequence receptor subunit 2	0.0	9.9E-01
RT + NecD vs RT	TC0700010697.hg.1	ENSG00000164610	RP9	RP9 pre-mRNA splicing factor	0.0	9.9E-01

RT + NecD vs RT	TC1100009302.hg.1	ENSG00000109927	TECTA	tectorin alpha	0.0	9.9E-01
RT + NecD vs RT	TC1400010339.hg.1	ENSG00000156411	ATP5MJ	ATP synthase membrane subunit j	0.0	9.9E-01
RT + NecD vs RT	TC0300009500.hg.1	ENSG00000075420	FNDC3B	fibronectin type III domain containing 3B	0.0	9.9E-01
RT + NecD vs RT	TC0700012037.hg.1	ENSG00000167011	NAT16	N-acetyltransferase 16 (putative)	0.0	9.9E-01
RT + NecD vs RT	TC1200012852.hg.1	ENSG00000135116	HRK	harakiri, BCL2 interacting protein	0.0	9.9E-01
RT + NecD vs RT	TC0800012143.hg.1	ENSG00000147813	NAPRT	nicotinate phosphoribosyltransferase	0.0	9.9E-01
RT + NecD vs RT	TC1000008159.hg.1	ENSG00000138326	RPS24	ribosomal protein S24	0.0	9.8E-01
RT + NecD vs RT	TC0500009141.hg.1	ENSG00000155511	GRIA1	glutamate ionotropic receptor AMPA type subunit 1	0.0	9.9E-01
RT + NecD vs RT	TC0600011802.hg.1	ENSG00000137218	FRS3	fibroblast growth factor receptor substrate 3	0.0	9.9E-01
RT + NecD vs RT	TC2000008445.hg.1	ENSG00000125848	FLRT3	fibronectin leucine rich transmembrane protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1900011549.hg.1	ENSG00000258873	DUXA	double homeobox A	0.0	9.9E-01
RT + NecD vs RT	TC0X00009755.hg.1	ENSG00000124313	IQSEC2	IQ motif and Sec7 domain ArfGEF 2	0.0	9.9E-01
RT + NecD vs RT	TC0600011579.hg.1	ENSG00000124493	GRM4	glutamate metabotropic receptor 4	0.0	9.9E-01
RT + NecD vs RT	TC1000009452.hg.1	ENSG00000151650	VENTX	VENT homeobox	0.0	9.9E-01
RT + NecD vs RT	TC2100006951.hg.1	ENSG00000184221	OLIG1	oligodendrocyte transcription factor 1	0.0	9.9E-01
RT + NecD vs RT	TC0800009872.hg.1	ENSG00000173530	TNFRSF10D	TNF receptor superfamily member 10d	0.0	9.9E-01
RT + NecD vs RT	TC1100010991.hg.1	ENSG00000134812	CBLIF	cobalamin binding intrinsic factor	0.0	9.9E-01
RT + NecD vs RT	TC0800007132.hg.1	ENSG00000168081	PNOC	prepronociceptin	0.0	9.9E-01
RT + NecD vs RT	TC0300012569.hg.1	ENSG00000181322	NME9	NME/NM23 family member 9	0.0	9.9E-01
RT + NecD vs RT	TC0700008000.hg.1	ENSG00000086730	LAT2	linker for activation of T cells family member 2	0.0	9.9E-01
RT + NecD vs RT	TC0600012670.hg.1	ENSG00000112246	SIM1	SIM bHLH transcription factor 1	0.0	9.9E-01
RT + NecD vs RT	TC1500010765.hg.1	ENSG00000140506	LMAN1L	lectin, mannose binding 1 like	0.0	9.9E-01
RT + NecD vs RT	TC1900010969.hg.1	ENSG00000204869	IGFL4	IGF like family member 4	0.0	9.9E-01
RT + NecD vs RT	TC0500013401.hg.1	ENSG00000043462	LCP2	lymphocyte cytosolic protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0900012029.hg.1	ENSG00000054179	ENTPD2	ectonucleoside triphosphate diphosphohydrolase 2	0.0	9.9E-01
RT + NecD vs RT	TC1600010463.hg.1	ENSG00000140859	KIFC3	kinesin family member C3	0.0	9.9E-01
RT + NecD vs RT	TC0300011324.hg.1	ENSG00000189283	FHIT	fragile histidine triad diadenosine triphosphatase	0.0	9.9E-01
RT + NecD vs RT	TC0100008358.hg.1	ENSG00000143006	DMRTB1	DMRT like family B with proline rich C-terminal 1	0.0	9.9E-01
RT + NecD vs RT	TC0400007782.hg.1	ENSG00000171195	MUC7	mucin 7, secreted	0.0	9.9E-01
RT + NecD vs RT	TC0100006998.hg.1	ENSG00000162460	TMEM82	transmembrane protein 82	0.0	9.9E-01
RT + NecD vs RT	TC1100012423.hg.1	ENSG00000118137	APOA1	apolipoprotein A1	0.0	9.9E-01
RT + NecD vs RT	TC2000009968.hg.1	ENSG00000196209	SIRPB2	signal regulatory protein beta 2	0.0	9.9E-01
RT + NecD vs RT	TC2200006907.hg.1	ENSG00000167037	SGSM1	small G protein signaling modulator 1	0.0	9.9E-01
RT + NecD vs RT	TC1600007934.hg.1	ENSG00000256812	CAPNS2	calpain small subunit 2	0.0	9.9E-01
RT + NecD vs RT	TC0500008620.hg.1	ENSG00000164400	CSF2	colony stimulating factor 2	0.0	9.9E-01
RT + NecD vs RT	TC0700013047.hg.1	ENSG00000106565	TMEM176B	transmembrane protein 176B	0.0	9.9E-01

RT + NecD vs RT	TC1400010012.hg.1	ENSG00000100600	LGMN	legumain	0.0	9.9E-01
RT + NecD vs RT	TC1200006771.hg.1	ENSG00000069493	CLEC2D	C-type lectin domain family 2 member D	0.0	9.9E-01
RT + NecD vs RT	TC0100010518.hg.1	ENSG00000143164	DCAF6	DDB1 and CUL4 associated factor 6	0.0	9.9E-01
RT + NecD vs RT	TC0800006864.hg.1	ENSG00000104219	ZDHHC2	zDHHC palmitoyltransferase 2	0.0	9.9E-01
RT + NecD vs RT	TC1100010505.hg.1	ENSG00000166016	ABTB2	ankyrin repeat and BTB domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC0100013749.hg.1	ENSG00000169218	RSPO1	R-spondin 1	0.0	9.9E-01
RT + NecD vs RT	TC1500006811.hg.1	ENSG00000184984	CHRM5	cholinergic receptor muscarinic 5	0.0	9.9E-01
RT + NecD vs RT	TC1100009495.hg.1	ENSG00000120457	KCNJ5	potassium inwardly rectifying channel subfamily J m	0.0	9.9E-01
RT + NecD vs RT	TC1100006995.hg.1	ENSG00000173432	SAA1	serum amyloid A1	0.0	9.9E-01
RT + NecD vs RT	TC1400007576.hg.1	ENSG00000139985	ADAM21	ADAM metallopeptidase domain 21	0.0	9.9E-01
RT + NecD vs RT	TC1700007605.hg.1	ENSG00000270806	C17orf50	chromosome 17 open reading frame 50	0.0	9.9E-01
RT + NecD vs RT	TC0200009214.hg.1	ENSG00000115718	PROC	protein C, inactivator of coagulation factors Va and	0.0	9.9E-01
RT + NecD vs RT	TC1700010792.hg.1	ENSG00000005102	MEOX1	mesenchyme homeobox 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011495.hg.1	ENSG00000179873	NLRP11	NLR family pyrin domain containing 11	0.0	9.9E-01
RT + NecD vs RT	TC1600006647.hg.1	ENSG00000162073	PAQR4	progestin and adipoQ receptor family member 4	0.0	9.9E-01
RT + NecD vs RT	TC0300010515.hg.1	ENSG00000197885	NKIRAS1	NFKB inhibitor interacting Ras like 1	0.0	9.9E-01
RT + NecD vs RT	TC1100008664.hg.1	ENSG00000149196	HIKESHI	heat shock protein nuclear import factor hikeshi	0.0	9.9E-01
RT + NecD vs RT	TC0700006645.hg.1	ENSG00000106346	USP42	ubiquitin specific peptidase 42	0.0	9.9E-01
RT + NecD vs RT	TC1700009618.hg.1	ENSG00000141505	ASGR1	asialoglycoprotein receptor 1	0.0	9.9E-01
RT + NecD vs RT	TC0100012356.hg.1	ENSG00000175143	OR2T1	olfactory receptor family 2 subfamily T member 1	0.0	9.9E-01
RT + NecD vs RT	TC1900008345.hg.1	ENSG00000237452	MEIOSIN	meiosis initiator	0.0	9.9E-01
RT + NecD vs RT	TC0300009131.hg.1	ENSG00000163755	HPS3	HPS3 biogenesis of lysosomal organelles complex 2	0.0	9.9E-01
RT + NecD vs RT	TC1400010377.hg.1	ENSG00000142208	AKT1	AKT serine/threonine kinase 1	0.0	9.9E-01
RT + NecD vs RT	TC0500013288.hg.1	ENSG00000169777	TAS2R1	taste 2 receptor member 1	0.0	9.9E-01
RT + NecD vs RT	TC0400009904.hg.1	ENSG00000074211	PPP2R2C	protein phosphatase 2 regulatory subunit Bgamma	0.0	9.9E-01
RT + NecD vs RT	TC1100011831.hg.1	ENSG00000179071	CCDC89	coiled-coil domain containing 89	0.0	9.9E-01
RT + NecD vs RT	TC2200007457.hg.1	ENSG00000100393	EP300	EP300 lysine acetyltransferase	0.0	9.9E-01
RT + NecD vs RT	TC1500009458.hg.1	ENSG00000128989	ARPP19	cAMP regulated phosphoprotein 19	0.0	9.9E-01
RT + NecD vs RT	TC1000009057.hg.1	ENSG00000188613	NANOS1	nanos C2HC-type zinc finger 1	0.0	9.9E-01
RT + NecD vs RT	TC0900006531.hg.1	ENSG00000120158	RCL1	RNA terminal phosphate cyclase like 1	0.0	9.9E-01
RT + NecD vs RT	TC1900010693.hg.1	ENSG00000174521	TTC9B	tetratricopeptide repeat domain 9B	0.0	9.9E-01
RT + NecD vs RT	TC1900011900.hg.1	ENSG00000085872	CHERP	calcium homeostasis endoplasmic reticulum protei	0.0	9.9E-01
RT + NecD vs RT	TC1900010460.hg.1	ENSG00000180884	ZNF792	zinc finger protein 792	0.0	9.9E-01
RT + NecD vs RT	TC1500008231.hg.1	ENSG00000181026	AEN	apoptosis enhancing nuclease	0.0	9.9E-01
RT + NecD vs RT	TC0600007244.hg.1	ENSG00000079689	SCGN	secretagogin, EF-hand calcium binding protein	0.0	9.9E-01
RT + NecD vs RT	TC1700008282.hg.1	ENSG00000239672	NME1	NME/NM23 nucleoside diphosphate kinase 1	0.0	9.9E-01

RT + NecD vs RT	TC0300009289.hg.1	ENSG00000197980	LEKR1	leucine, glutamate and lysine rich 1	0.0	9.9E-01
RT + NecD vs RT	TC1900010998.hg.1	ENSG00000105287	PRKD2	protein kinase D2	0.0	9.9E-01
RT + NecD vs RT	TC1200012043.hg.1	ENSG00000123066	MED13L	mediator complex subunit 13L	0.0	9.9E-01
RT + NecD vs RT	TC1600007537.hg.1	ENSG00000140682	TGFB1I1	transforming growth factor beta 1 induced transcrip	0.0	9.9E-01
RT + NecD vs RT	TC1900010037.hg.1	ENSG00000064607	SUGP2	SURP and G-patch domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1600006646.hg.1	ENSG00000131650	KREMEN2	kringle containing transmembrane protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0600010021.hg.1	ENSG00000164674	SYTL3	synaptotagmin like 3	0.0	9.9E-01
RT + NecD vs RT	TC1900009045.hg.1	ENSG00000083845	RPS5	ribosomal protein S5	0.0	9.9E-01
RT + NecD vs RT	TC0600012247.hg.1	ENSG00000112280	COL9A1	collagen type IX alpha 1 chain	0.0	9.9E-01
RT + NecD vs RT	TC0100010187.hg.1	ENSG00000132702	HAPLN2	hyaluronan and proteoglycan link protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0900010591.hg.1	ENSG00000197506	SLC28A3	solute carrier family 28 member 3	0.0	9.9E-01
RT + NecD vs RT	TC2100008494.hg.1	ENSG00000159110	IFNAR2	interferon alpha and beta receptor subunit 2	0.0	9.9E-01
RT + NecD vs RT	TC0200009911.hg.1	ENSG00000138398	PPIG	peptidylprolyl isomerase G	0.0	9.9E-01
RT + NecD vs RT	TC1100009901.hg.1	ENSG00000278870	OR51G1	olfactory receptor family 51 subfamily G member 1	0.0	9.9E-01
RT + NecD vs RT	TC2000010035.hg.1	ENSG00000203883	SOX18	SRY-box transcription factor 18	0.0	9.9E-01
RT + NecD vs RT	TC1900009548.hg.1	ENSG00000142347	MYO1F	myosin IF	0.0	9.9E-01
RT + NecD vs RT	TC1900011452.hg.1	ENSG00000080031	PTPRH	protein tyrosine phosphatase receptor type H	0.0	9.9E-01
RT + NecD vs RT	TC0500012956.hg.1	ENSG00000160883	HK3	hexokinase 3	0.0	9.9E-01
RT + NecD vs RT	TC1100009284.hg.1	ENSG00000137709	POU2F3	POU class 2 homeobox 3	0.0	9.9E-01
RT + NecD vs RT	TC0600013007.hg.1	ENSG00000111879	FAM184A	family with sequence similarity 184 member A	0.0	9.9E-01
RT + NecD vs RT	TC1700008250.hg.1	ENSG00000015532	XYLT2	xylosyltransferase 2	0.0	9.9E-01
RT + NecD vs RT	TC0500009610.hg.1	ENSG00000165671	NSD1	nuclear receptor binding SET domain protein 1	0.0	9.9E-01
RT + NecD vs RT	TC2000007817.hg.1	ENSG00000124098	FAM210B	family with sequence similarity 210 member B	0.0	9.9E-01
RT + NecD vs RT	TC0500012935.hg.1	ENSG00000122203	KIAA1191	KIAA1191	0.0	9.9E-01
RT + NecD vs RT	TC0500012039.hg.1	ENSG00000155329	ZCCHC10	zinc finger CCHC-type containing 10	0.0	9.9E-01
RT + NecD vs RT	TC0700010435.hg.1	ENSG00000164649	CDCA7L	cell division cycle associated 7 like	0.0	9.8E-01
RT + NecD vs RT	TC1100012510.hg.1	ENSG00000149428	HYOU1	hypoxia up-regulated 1	0.0	9.9E-01
RT + NecD vs RT	TC0200010745.hg.1	ENSG00000115457	IGFBP2	insulin like growth factor binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0200016647.hg.1	ENSG00000162961	DPY30	dpy-30 histone methyltransferase complex regulato	0.0	9.9E-01
RT + NecD vs RT	TC0800009641.hg.1	ENSG00000186523	FAM86B1	family with sequence similarity 86 member B1 (gene	0.0	9.9E-01
RT + NecD vs RT	TC1400007155.hg.1	ENSG00000087302	RTRAF	RNA transcription, translation and transport factor	0.0	9.9E-01
RT + NecD vs RT	TC1400010263.hg.1	ENSG00000100865	CINP	cyclin dependent kinase 2 interacting protein	0.0	9.9E-01
RT + NecD vs RT	TC0X00009255.hg.1	ENSG00000163682	RPL9	ribosomal protein L9	0.0	9.9E-01
RT + NecD vs RT	TC1600007803.hg.1	ENSG00000205423	CNEP1R1	CTD nuclear envelope phosphatase 1 regulatory sub	0.0	9.9E-01
RT + NecD vs RT	TC2000007792.hg.1	ENSG00000101132	PFDN4	prefoldin subunit 4	0.0	9.9E-01
RT + NecD vs RT	TC0X00011174.hg.1	ENSG00000067840	PDZD4	PDZ domain containing 4	0.0	9.9E-01

RT + NecD vs RT	TC1700010497.hg.1	ENSG00000275066	SYNRG	synergin gamma	0.0	9.9E-01
RT + NecD vs RT	TC2200007313.hg.1	ENSG00000100106	TRIOBP	TRIO and F-actin binding protein	0.0	9.9E-01
RT + NecD vs RT	TC1700012349.hg.1	ENSG00000183011	NAA38	N-alpha-acetyltransferase 38, NatC auxiliary subun	0.0	9.9E-01
RT + NecD vs RT	TC0800009997.hg.1	ENSG00000197892	KIF13B	kinesin family member 13B	0.0	9.9E-01
RT + NecD vs RT	TC0300007312.hg.1	ENSG00000132153	DHX30	DExH-box helicase 30	0.0	9.9E-01
RT + NecD vs RT	TC1100011089.hg.1	ENSG00000149480	MTA2	metastasis associated 1 family member 2	0.0	9.9E-01
RT + NecD vs RT	TC0900009855.hg.1	ENSG00000107262	BAG1	BAG cochaperone 1	0.0	9.9E-01
RT + NecD vs RT	TC0800012287.hg.1	ENSG00000104660	LEPROTL1	leptin receptor overlapping transcript like 1	0.0	9.9E-01
RT + NecD vs RT	TC1900007344.hg.1	ENSG00000179913	B3GNT3	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	0.0	9.9E-01
RT + NecD vs RT	TC0X00006964.hg.1	ENSG00000187516	H2AP	H2A.P histone	0.0	9.9E-01
RT + NecD vs RT	TC0X00009878.hg.1	ENSG00000198881	ASB12	ankyrin repeat and SOCS box containing 12	0.0	9.9E-01
RT + NecD vs RT	TC1000007226.hg.1	ENSG00000216937	CCDC7	coiled-coil domain containing 7	0.0	9.9E-01
RT + NecD vs RT	TC1500009204.hg.1	ENSG00000159459	UBR1	ubiquitin protein ligase E3 component n-recognin 1	0.0	9.9E-01
RT + NecD vs RT	TC1100011606.hg.1	ENSG00000168014	C2CD3	C2 domain containing 3 centriole elongation regulat	0.0	9.9E-01
RT + NecD vs RT	TC2200009198.hg.1	ENSG00000099957	P2RX6	purinergic receptor P2X 6	0.0	9.9E-01
RT + NecD vs RT	TC0300009363.hg.1	ENSG00000182447	OTOL1	otolin 1	0.0	9.9E-01
RT + NecD vs RT	TC0900010565.hg.1	ENSG00000165105	RASEF	RAS and EF-hand domain containing	0.0	9.9E-01
RT + NecD vs RT	TC1700006702.hg.1	ENSG00000129235	TXNDC17	thioredoxin domain containing 17	0.0	9.9E-01
RT + NecD vs RT	TC1700007913.hg.1	ENSG00000131477	RAMP2	receptor activity modifying protein 2	0.0	9.9E-01
RT + NecD vs RT	TC0100011520.hg.1	ENSG00000066027	PPP2R5A	protein phosphatase 2 regulatory subunit B'alpha	0.0	9.9E-01
RT + NecD vs RT	TC0600014099.hg.1	ENSG00000213780	GTF2H4	general transcription factor IIH subunit 4	0.0	9.9E-01
RT + NecD vs RT	TC0600007402.hg.1	ENSG00000198315	ZKSCAN8	zinc finger with KRAB and SCAN domains 8	0.0	9.9E-01
RT + NecD vs RT	TC1100007185.hg.1	ENSG00000109911	ELP4	elongator acetyltransferase complex subunit 4	0.0	9.9E-01
RT + NecD vs RT	TC0100013167.hg.1	ENSG00000117215	PLA2G2D	phospholipase A2 group IID	0.0	9.9E-01
RT + NecD vs RT	TC0600008875.hg.1	ENSG00000112214	FHL5	four and a half LIM domains 5	0.0	9.9E-01
RT + NecD vs RT	TC0500010490.hg.1	ENSG00000145626	UGT3A1	UDP glycosyltransferase family 3 member A1	0.0	9.9E-01
RT + NecD vs RT	TC0400012921.hg.1	ENSG00000174125	TLR1	toll like receptor 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00010691.hg.1	ENSG00000224089	CT47A10	cancer/testis antigen family 47 member A10	0.0	9.9E-01
RT + NecD vs RT	TC1400010765.hg.1	ENSG00000072042	RDH11	retinol dehydrogenase 11	0.0	9.9E-01
RT + NecD vs RT	TC0200013101.hg.1	ENSG00000284308	C2orf81	chromosome 2 open reading frame 81	0.0	9.9E-01
RT + NecD vs RT	TC1600006656.hg.1	ENSG00000008516	MMP25	matrix metallopeptidase 25	0.0	9.9E-01
RT + NecD vs RT	TC0800011479.hg.1	ENSG00000147642	SYBU	syntabulin	0.0	9.9E-01
RT + NecD vs RT	TC0200008233.hg.1	ENSG00000176407	KCMF1	potassium channel modulatory factor 1	0.0	9.9E-01
RT + NecD vs RT	TC1100008899.hg.1	ENSG00000110318	CEP126	centrosomal protein 126	0.0	9.9E-01
RT + NecD vs RT	TC1700012052.hg.1	ENSG00000184009	ACTG1	actin gamma 1	0.0	9.9E-01
RT + NecD vs RT	TC0700007585.hg.1	ENSG00000170419	VSTM2A	V-set and transmembrane domain containing 2A	0.0	9.9E-01

RT + NecD vs RT	TC2000007073.hg.1	ENSG00000088320	REM1	RRAD and GEM like GTPase 1	0.0	9.9E-01
RT + NecD vs RT	TC1400010581.hg.1	ENSG00000100897	DCAF11	DDB1 and CUL4 associated factor 11	0.0	9.9E-01
RT + NecD vs RT	TC1900008059.hg.1	ENSG00000196235	SUPT5H	SPT5 homolog, DSIF elongation factor subunit	0.0	9.9E-01
RT + NecD vs RT	TC1900009684.hg.1	ENSG00000102575	ACP5	acid phosphatase 5, tartrate resistant	0.0	9.9E-01
RT + NecD vs RT	TC1600008159.hg.1	ENSG00000176387	HSD11B2	hydroxysteroid 11-beta dehydrogenase 2	0.0	9.9E-01
RT + NecD vs RT	TC0100012379.hg.1	ENSG00000185220	PGBD2	piggyBac transposable element derived 2	0.0	9.9E-01
RT + NecD vs RT	TC1200012789.hg.1	ENSG00000181929	PRKAG1	protein kinase AMP-activated non-catalytic subunit	0.0	9.9E-01
RT + NecD vs RT	TC2200008679.hg.1	ENSG00000100156	SLC16A8	solute carrier family 16 member 8	0.0	9.8E-01
RT + NecD vs RT	TC1200007151.hg.1	ENSG00000165935	SMCO2	single-pass membrane protein with coiled-coil dom	0.0	9.9E-01
RT + NecD vs RT	TC1900011907.hg.1	ENSG00000105650	PDE4C	phosphodiesterase 4C	0.0	9.9E-01
RT + NecD vs RT	TC1100006986.hg.1	ENSG00000179826	MRGPRX3	MAS related GPR family member X3	0.0	9.9E-01
RT + NecD vs RT	TC0600013125.hg.1	ENSG00000172673	THEMIS	thymocyte selection associated	0.0	9.9E-01
RT + NecD vs RT	TC0100012485.hg.1	ENSG00000205090	TMEM240	transmembrane protein 240	0.0	9.9E-01
RT + NecD vs RT	TC0X00008586.hg.1	ENSG00000230707	HAPSTR2	HUWE1 associated protein modifying stress respon	0.0	9.9E-01
RT + NecD vs RT	TC0600012345.hg.1	ENSG00000135312	HTR1B	5-hydroxytryptamine receptor 1B	0.0	9.9E-01
RT + NecD vs RT	TC1400008616.hg.1	ENSG00000206150	RNASE13	ribonuclease A family member 13 (inactive)	0.0	9.9E-01
RT + NecD vs RT	TC0300013862.hg.1	ENSG00000163424	TEX55	testis expressed 55	0.0	9.9E-01
RT + NecD vs RT	TC1000008951.hg.1	ENSG00000148702	HABP2	hyaluronan binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1900011067.hg.1	ENSG00000161558	TMEM143	transmembrane protein 143	0.0	9.9E-01
RT + NecD vs RT	TC0100015593.hg.1	ENSG00000198483	ANKRD35	ankyrin repeat domain 35	0.0	9.9E-01
RT + NecD vs RT	TC0200011759.hg.1	ENSG00000169006	NTSR2	neurotensin receptor 2	0.0	9.9E-01
RT + NecD vs RT	TC0900011241.hg.1	ENSG00000119457	SLC46A2	solute carrier family 46 member 2	0.0	9.9E-01
RT + NecD vs RT	TC0300007883.hg.1	ENSG00000172969	FRG2C	FSHD region gene 2 family member C	0.0	9.9E-01
RT + NecD vs RT	TC1700010797.hg.1	ENSG00000167941	SOST	sclerostin	0.0	9.9E-01
RT + NecD vs RT	TC1600010363.hg.1	ENSG00000177508	IRX3	iroquois homeobox 3	0.0	9.9E-01
RT + NecD vs RT	TC0100016302.hg.1	ENSG00000198821	CD247	CD247 molecule	0.0	9.9E-01
RT + NecD vs RT	TC1400009669.hg.1	ENSG00000156030	MIDEAS	mitotic deacetylase associated SANT domain protei	0.0	9.9E-01
RT + NecD vs RT	TC0300008686.hg.1	ENSG00000159685	CHCHD6	coiled-coil-helix-coiled-coil-helix domain containing	0.0	9.9E-01
RT + NecD vs RT	TC0100013266.hg.1	ENSG00000227868	TEX46	testis expressed 46	0.0	9.9E-01
RT + NecD vs RT	TC1200009497.hg.1	ENSG00000187848	P2RX2	purinergic receptor P2X 2	0.0	9.9E-01
RT + NecD vs RT	TC0300006599.hg.1	ENSG00000157103	SLC6A1	solute carrier family 6 member 1	0.0	9.9E-01
RT + NecD vs RT	TC1900010031.hg.1	ENSG00000105664	COMP	cartilage oligomeric matrix protein	0.0	9.9E-01
RT + NecD vs RT	TC1400007679.hg.1	ENSG00000165898	ISCA2	iron-sulfur cluster assembly 2	0.0	9.9E-01
RT + NecD vs RT	TC1500009796.hg.1	ENSG00000103742	IGDCC4	immunoglobulin superfamily DCC subclass membe	0.0	9.9E-01
RT + NecD vs RT	TC0400007500.hg.1	ENSG00000163071	SPATA18	spermatogenesis associated 18	0.0	9.9E-01
RT + NecD vs RT	TC0500009886.hg.1	ENSG00000113430	IRX4	iroquois homeobox 4	0.0	9.9E-01

RT + NecD vs RT	TC1500010766.hg.1	ENSG00000213578	CPLX3	complexin 3	0.0	9.9E-01
RT + NecD vs RT	TC0100013709.hg.1	ENSG00000171812	COL8A2	collagen type VIII alpha 2 chain	0.0	9.9E-01
RT + NecD vs RT	TC2200009360.hg.1	ENSG00000100429	HDAC10	histone deacetylase 10	0.0	9.9E-01
RT + NecD vs RT	TC0600011401.hg.1	ENSG00000204542	C6orf15	chromosome 6 open reading frame 15	0.0	9.9E-01
RT + NecD vs RT	TC1100007819.hg.1	ENSG00000124920	MYRF	myelin regulatory factor	0.0	9.9E-01
RT + NecD vs RT	TC0500011418.hg.1	ENSG00000081189	MEF2C	myocyte enhancer factor 2C	0.0	9.9E-01
RT + NecD vs RT	TC0100010259.hg.1	ENSG00000132703	APCS	amyloid P component, serum	0.0	9.9E-01
RT + NecD vs RT	TC1700008995.hg.1	ENSG00000184640	SEPTIN9	septin 9	0.0	9.9E-01
RT + NecD vs RT	TC1900006766.hg.1	ENSG00000167733	HSD11B1L	hydroxysteroid 11-beta dehydrogenase 1 like	0.0	9.9E-01
RT + NecD vs RT	TC0200014617.hg.1	ENSG00000183091	NEB	nebulin	0.0	9.9E-01
RT + NecD vs RT	TC1900008833.hg.1	ENSG00000088038	CNOT3	CCR4-NOT transcription complex subunit 3	0.0	9.9E-01
RT + NecD vs RT	TC0600012010.hg.1	ENSG00000214642	DEFB113	defensin beta 113	0.0	9.9E-01
RT + NecD vs RT	TC0100018262.hg.1	ENSG00000213366	GSTM2	glutathione S-transferase mu 2	0.0	9.9E-01
RT + NecD vs RT	TC0700011998.hg.1	ENSG00000078487	ZCWPW1	zinc finger CW-type and PWWP domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC1900008649.hg.1	ENSG00000213822	CEACAM18	CEA cell adhesion molecule 18	0.0	9.9E-01
RT + NecD vs RT	TC0300013941.hg.1	ENSG00000225526	MKRN2OS	MKRN2 opposite strand	0.0	9.9E-01
RT + NecD vs RT	TC1700010638.hg.1	ENSG00000173908	KRT28	keratin 28	0.0	9.9E-01
RT + NecD vs RT	TC1600007893.hg.1	ENSG00000140718	FTO	FTO alpha-ketoglutarate dependent dioxygenase	0.0	9.9E-01
RT + NecD vs RT	TC1700008511.hg.1	ENSG00000121068	TBX2	T-box transcription factor 2	0.0	9.9E-01
RT + NecD vs RT	TC0700008583.hg.1	ENSG00000106367	AP1S1	adaptor related protein complex 1 subunit sigma 1	0.0	9.9E-01
RT + NecD vs RT	TC0900012073.hg.1	ENSG00000148399	DPH7	diphthamide biosynthesis 7	0.0	9.9E-01
RT + NecD vs RT	TC0900008168.hg.1	ENSG00000178919	FOXE1	forkhead box E1	0.0	9.9E-01
RT + NecD vs RT	TC0400012048.hg.1	ENSG00000151612	ZNF827	zinc finger protein 827	0.0	9.9E-01
RT + NecD vs RT	TC0600010864.hg.1	ENSG00000010017	RANBP9	RAN binding protein 9	0.0	9.9E-01
RT + NecD vs RT	TC1600011562.hg.1	ENSG00000157429	ZNF19	zinc finger protein 19	0.0	9.9E-01
RT + NecD vs RT	TC2200008741.hg.1	ENSG00000100311	PDGFB	platelet derived growth factor subunit B	0.0	9.9E-01
RT + NecD vs RT	TC1900010931.hg.1	ENSG00000283632	EXOC3L2	exocyst complex component 3 like 2	0.0	9.9E-01
RT + NecD vs RT	TC0900009916.hg.1	ENSG00000137077	CCL21	C-C motif chemokine ligand 21	0.0	9.9E-01
RT + NecD vs RT	TC0900010808.hg.1	ENSG00000185963	BICD2	BICD cargo adaptor 2	0.0	9.9E-01
RT + NecD vs RT	TC0100014050.hg.1	ENSG00000132128	LRRC41	leucine rich repeat containing 41	0.0	9.9E-01
RT + NecD vs RT	TC1700011929.hg.1	ENSG00000167281	RBFOX3	RNA binding fox-1 homolog 3	0.0	9.9E-01
RT + NecD vs RT	TC1000011077.hg.1	ENSG00000165644	COMTD1	catechol-O-methyltransferase domain containing 1	0.0	9.9E-01
RT + NecD vs RT	TC0700009083.hg.1	ENSG00000158467	AHCYL2	adenosylhomocysteinase like 2	0.0	9.9E-01
RT + NecD vs RT	TC1800009229.hg.1	ENSG00000141646	SMAD4	SMAD family member 4	0.0	9.8E-01
RT + NecD vs RT	TC0300013809.hg.1	ENSG00000188846	RPL14	ribosomal protein L14	0.0	9.8E-01
RT + NecD vs RT	TC0100015483.hg.1	ENSG00000134250	NOTCH2	notch receptor 2	0.0	9.9E-01

RT + NecD vs RT	TC0100014660.hg.1	ENSG00000162613	FUBP1	far upstream element binding protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1500007057.hg.1	ENSG00000137822	TUBGCP4	tubulin gamma complex component 4	0.0	9.9E-01
RT + NecD vs RT	TC1900011655.hg.1	ENSG00000229833	PET100	PET100 cytochrome c oxidase chaperone	0.0	9.9E-01
RT + NecD vs RT	TC1300007221.hg.1	ENSG00000253309	SERPINE3	serpin family E member 3	0.0	9.9E-01
RT + NecD vs RT	TC1200011002.hg.1	ENSG00000139263	LRIG3	leucine rich repeats and immunoglobulin like domai	0.0	9.9E-01
RT + NecD vs RT	TC0300013471.hg.1	ENSG00000113916	BCL6	BCL6 transcription repressor	0.0	9.9E-01
RT + NecD vs RT	TC1100013191.hg.1	ENSG00000175482	POLD4	DNA polymerase delta 4, accessory subunit	0.0	9.9E-01
RT + NecD vs RT	TC0700013484.hg.1	ENSG00000204946	ZNF783	zinc finger protein 783	0.0	9.9E-01
RT + NecD vs RT	TC1900008489.hg.1	ENSG00000105550	FGF21	fibroblast growth factor 21	0.0	9.9E-01
RT + NecD vs RT	TC0500009580.hg.1	ENSG00000170085	SIMC1	SUMO interacting motifs containing 1	0.0	9.9E-01
RT + NecD vs RT	TC2200008643.hg.1	ENSG00000166897	ELFN2	extracellular leucine rich repeat and fibronectin type	0.0	9.9E-01
RT + NecD vs RT	TC1200006773.hg.1	ENSG00000150045	KLRF1	killer cell lectin like receptor F1	0.0	9.9E-01
RT + NecD vs RT	TC1100007612.hg.1	ENSG00000186119	OR5D18	olfactory receptor family 5 subfamily D member 18	0.0	9.9E-01
RT + NecD vs RT	TC1900008151.hg.1	ENSG00000204978	ERICH4	glutamate rich 4	0.0	9.9E-01
RT + NecD vs RT	TC0600012289.hg.1	ENSG00000203907	OOEP	oocyte expressed protein	0.0	9.9E-01
RT + NecD vs RT	TC0300011550.hg.1	ENSG00000121440	PDZRN3	PDZ domain containing ring finger 3	0.0	9.9E-01
RT + NecD vs RT	TC0X00007122.hg.1	ENSG00000130988	RGN	regucalcin	0.0	9.9E-01
RT + NecD vs RT	TC1100007786.hg.1	ENSG00000006118	TMEM132A	transmembrane protein 132A	0.0	9.9E-01
RT + NecD vs RT	TC2200007271.hg.1	ENSG00000100365	NCF4	neutrophil cytosolic factor 4	0.0	9.9E-01
RT + NecD vs RT	TC0200015264.hg.1	ENSG00000168497	CAVIN2	caveolae associated protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1000008668.hg.1	ENSG00000107819	SFXN3	sideroflexin 3	0.0	9.9E-01
RT + NecD vs RT	TC1100007913.hg.1	ENSG00000072518	MARK2	microtubule affinity regulating kinase 2	0.0	9.9E-01
RT + NecD vs RT	TC0900007437.hg.1	ENSG00000184659	FOXD4L4	forkhead box D4 like 4	0.0	9.9E-01
RT + NecD vs RT	TC0100013837.hg.1	ENSG00000117016	RIMS3	regulating synaptic membrane exocytosis 3	0.0	9.9E-01
RT + NecD vs RT	TC1200007783.hg.1	ENSG00000197706	OR6C74	olfactory receptor family 6 subfamily C member 74	0.0	9.9E-01
RT + NecD vs RT	TC0300012718.hg.1	ENSG00000152952	PLOD2	procollagen-lysine,2-oxoglutarate 5-dioxygenase 2	0.0	9.8E-01
RT + NecD vs RT	TC0100014626.hg.1	ENSG00000154007	ASB17	ankyrin repeat and SOCS box containing 17	0.0	9.9E-01
RT + NecD vs RT	TC0100015901.hg.1	ENSG00000163263	CFAP141	cilia and flagella associated protein 141	0.0	9.9E-01
RT + NecD vs RT	TC1100012478.hg.1	ENSG00000167286	CD3D	CD3 delta subunit of T-cell receptor complex	0.0	9.9E-01
RT + NecD vs RT	TC1700006522.hg.1	ENSG00000167716	WDR81	WD repeat domain 81	0.0	9.9E-01
RT + NecD vs RT	TC0800008540.hg.1	ENSG00000174417	TRHR	thyrotropin releasing hormone receptor	0.0	9.9E-01
RT + NecD vs RT	TC0100010522.hg.1	ENSG00000143155	TIPRL	TOR signaling pathway regulator	0.0	9.9E-01
RT + NecD vs RT	TC0100010664.hg.1	ENSG00000185278	ZBTB37	zinc finger and BTB domain containing 37	0.0	9.9E-01
RT + NecD vs RT	TC2200009230.hg.1	ENSG00000133460	SLC2A11	solute carrier family 2 member 11	0.0	9.9E-01
RT + NecD vs RT	TC0200013008.hg.1	ENSG00000116031	CD207	CD207 molecule	0.0	9.9E-01
RT + NecD vs RT	TC1600009855.hg.1	ENSG00000198156	NPIPB6	nuclear pore complex interacting protein family mer	0.0	9.9E-01

RT + NecD vs RT	TC1400007232.hg.1	ENSG00000178974	FBXO34	F-box protein 34	0.0	9.9E-01
RT + NecD vs RT	TC0700008430.hg.1	ENSG00000196636	SDHAF3	succinate dehydrogenase complex assembly factor	0.0	9.9E-01
RT + NecD vs RT	TC0100009555.hg.1	ENSG00000116824	CD2	CD2 molecule	0.0	9.9E-01
RT + NecD vs RT	TC0100012846.hg.1	ENSG00000160049	DFFA	DNA fragmentation factor subunit alpha	0.0	9.9E-01
RT + NecD vs RT	TC1600009068.hg.1	ENSG00000162039	MEIOB	meiosis specific with OB-fold	0.0	9.9E-01
RT + NecD vs RT	TC0X00006723.hg.1	ENSG00000008086	CDKL5	cyclin dependent kinase like 5	0.0	9.9E-01
RT + NecD vs RT	TC1900010675.hg.1	ENSG00000105202	FBL	fibrillarin	0.0	9.8E-01
RT + NecD vs RT	TC0500011984.hg.1	ENSG00000169567	HINT1	histidine triad nucleotide binding protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1200011491.hg.1	ENSG00000083782	EPYC	epiphycan	0.0	9.9E-01
RT + NecD vs RT	TC1400007632.hg.1	ENSG00000100767	PAPLN	papilin, proteoglycan like sulfated glycoprotein	0.0	9.9E-01
RT + NecD vs RT	TC0X00009254.hg.1	ENSG00000184831	APOO	apolipoprotein O	0.0	9.9E-01
RT + NecD vs RT	TC1600008122.hg.1	ENSG00000166546	BEAN1	brain expressed associated with NEDD4 1	0.0	9.9E-01
RT + NecD vs RT	TC1400009299.hg.1	ENSG00000100557	CCDC198	coiled-coil domain containing 198	0.0	9.9E-01
RT + NecD vs RT	TC0900012197.hg.1	ENSG00000107317	PTGDS	prostaglandin D2 synthase	0.0	9.9E-01
RT + NecD vs RT	TC0400009462.hg.1	ENSG00000168556	ING2	inhibitor of growth family member 2	0.0	9.9E-01
RT + NecD vs RT	TC1900008044.hg.1	ENSG00000188505	NCCRP1	NCCRP1, F-box associated domain containing	0.0	9.9E-01
RT + NecD vs RT	TC1700011020.hg.1	ENSG00000159224	GIP	gastric inhibitory polypeptide	0.0	9.9E-01
RT + NecD vs RT	TC2000007855.hg.1	ENSG00000054796	SPO11	SPO11 initiator of meiotic double strand breaks	0.0	9.9E-01
RT + NecD vs RT	TC0900009931.hg.1	ENSG00000165282	PIGO	phosphatidylinositol glycan anchor biosynthesis cla	0.0	9.9E-01
RT + NecD vs RT	TC0200015755.hg.1	ENSG00000163499	CRYBA2	crystallin beta A2	0.0	9.9E-01
RT + NecD vs RT	TC1400006739.hg.1	ENSG00000100968	NFATC4	nuclear factor of activated T cells 4	0.0	9.9E-01
RT + NecD vs RT	TC0100016893.hg.1	ENSG00000118197	DDX59	DEAD-box helicase 59	0.0	9.9E-01
RT + NecD vs RT	TC0100010583.hg.1	ENSG00000094963	FMO2	flavin containing dimethylaniline monoxygenase 2	0.0	9.9E-01
RT + NecD vs RT	TC1500009728.hg.1	ENSG00000035664	DAPK2	death associated protein kinase 2	0.0	9.9E-01
RT + NecD vs RT	TC0600011261.hg.1	ENSG00000198704	GPX6	glutathione peroxidase 6	0.0	9.9E-01
RT + NecD vs RT	TC1900010967.hg.1	ENSG00000008438	PGLYRP1	peptidoglycan recognition protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0900010702.hg.1	ENSG00000187764	SEMA4D	semaphorin 4D	0.0	9.9E-01
RT + NecD vs RT	TC1300006994.hg.1	ENSG00000120659	TNFSF11	TNF superfamily member 11	0.0	9.9E-01
RT + NecD vs RT	TC0100009218.hg.1	ENSG00000181656	GPR88	G protein-coupled receptor 88	0.0	9.9E-01
RT + NecD vs RT	TC0600012003.hg.1	ENSG00000096006	CRISP3	cysteine rich secretory protein 3	0.0	9.9E-01
RT + NecD vs RT	TC0100016189.hg.1	ENSG00000162747	FCGR3B	Fc gamma receptor IIIb	0.0	9.9E-01
RT + NecD vs RT	TC0500013016.hg.1	ENSG00000050767	COL23A1	collagen type XXIII alpha 1 chain	0.0	9.9E-01
RT + NecD vs RT	TC0100012453.hg.1	ENSG00000186827	TNFRSF4	TNF receptor superfamily member 4	0.0	9.9E-01
RT + NecD vs RT	TC1100006666.hg.1	ENSG00000167346	MMP26	matrix metallopeptidase 26	0.0	9.9E-01
RT + NecD vs RT	TC1100013057.hg.1	ENSG00000110719	TCIRG1	T cell immune regulator 1, ATPase H+ transporting V	0.0	9.9E-01
RT + NecD vs RT	TC1100007682.hg.1	ENSG00000214872	SMTNL1	smoothelin like 1	0.0	9.9E-01

RT + NecD vs RT	TC1200009399.hg.1	ENSG00000125207	PIWIL1	piwi like RNA-mediated gene silencing 1	0.0	9.9E-01
RT + NecD vs RT	TC1700007558.hg.1	ENSG00000108688	CCL7	C-C motif chemokine ligand 7	0.0	9.9E-01
RT + NecD vs RT	TC0100013802.hg.1	ENSG00000116983	HPCAL4	hippocalcin like 4	0.0	9.9E-01
RT + NecD vs RT	TC1100008821.hg.1	ENSG00000235268	KDM4E	lysine demethylase 4E	0.0	9.9E-01
RT + NecD vs RT	TC0200014609.hg.1	ENSG00000184898	RBM43	RNA binding motif protein 43	0.0	9.9E-01
RT + NecD vs RT	TC2000008675.hg.1	ENSG00000101435	CST9L	cystatin 9 like	0.0	9.9E-01
RT + NecD vs RT	TC1000008354.hg.1	ENSG00000198682	PAPSS2	3'-phosphoadenosine 5'-phosphosulfate synthase 2	0.0	9.9E-01
RT + NecD vs RT	TC1700009194.hg.1	ENSG00000215644	GCGR	glucagon receptor	0.0	9.9E-01
RT + NecD vs RT	TC1100007795.hg.1	ENSG00000229859	PGA3	pepsinogen A3	0.0	9.9E-01
RT + NecD vs RT	TC1600010602.hg.1	ENSG00000166589	CDH16	cadherin 16	0.0	9.9E-01
RT + NecD vs RT	TC2200009274.hg.1	ENSG00000239713	APOBEC3G	apolipoprotein B mRNA editing enzyme catalytic sub	0.0	9.9E-01
RT + NecD vs RT	TC1700012110.hg.1	ENSG00000141574	SECTM1	secreted and transmembrane 1	0.0	9.9E-01
RT + NecD vs RT	TC1500008170.hg.1	ENSG00000136383	ALPK3	alpha kinase 3	0.0	9.9E-01
RT + NecD vs RT	TC2200008920.hg.1	ENSG00000130540	SULT4A1	sulfotransferase family 4A member 1	0.0	9.9E-01
RT + NecD vs RT	TC1500007757.hg.1	ENSG00000278570	NR2E3	nuclear receptor subfamily 2 group E member 3	0.0	9.9E-01
RT + NecD vs RT	TC0100016322.hg.1	ENSG00000143147	GPR161	G protein-coupled receptor 161	0.0	9.9E-01
RT + NecD vs RT	TC1000007761.hg.1	ENSG00000150347	ARID5B	AT-rich interaction domain 5B	0.0	9.9E-01
RT + NecD vs RT	TC0100015711.hg.1	ENSG00000184270	H2AC21	H2A clustered histone 21	0.0	9.9E-01
RT + NecD vs RT	TC1600007362.hg.1	ENSG00000168488	ATXN2L	ataxin 2 like	0.0	9.9E-01
RT + NecD vs RT	TC0600007380.hg.1	ENSG00000276903	H2AC16	H2A clustered histone 16	0.0	9.9E-01
RT + NecD vs RT	TC0200013308.hg.1	ENSG00000132305	IMMT	inner membrane mitochondrial protein	0.0	9.9E-01
RT + NecD vs RT	TC2200009347.hg.1	ENSG00000100124	ANKRD54	ankyrin repeat domain 54	0.0	9.9E-01
RT + NecD vs RT	TC1500010740.hg.1	ENSG00000104047	DTWD1	DTW motif tRNA-uridine aminocarboxypropyltransfe	0.0	9.9E-01
RT + NecD vs RT	TC0100015952.hg.1	ENSG00000176444	CLK2	CDC like kinase 2	0.0	9.9E-01
RT + NecD vs RT	TC1100007390.hg.1	ENSG00000151348	EXT2	exostosin glycosyltransferase 2	0.0	9.9E-01
RT + NecD vs RT	TC1000008193.hg.1	ENSG00000108179	PPIF	peptidylprolyl isomerase F	0.0	9.9E-01
RT + NecD vs RT	TC1100011099.hg.1	ENSG00000168569	TMEM223	transmembrane protein 223	0.0	9.9E-01
RT + NecD vs RT	TC1700007573.hg.1	ENSG00000005156	LIG3	DNA ligase 3	0.0	9.9E-01
RT + NecD vs RT	TC0900010933.hg.1	ENSG00000136943	CTSV	cathepsin V	0.0	9.9E-01
RT + NecD vs RT	TC0200006480.hg.1	ENSG00000115705	TPO	thyroid peroxidase	0.0	9.9E-01
RT + NecD vs RT	TC1700011703.hg.1	ENSG00000204345	CD300LD	CD300 molecule like family member d	0.0	9.9E-01
RT + NecD vs RT	TC0600014143.hg.1	ENSG00000118482	PHF3	PHD finger protein 3	0.0	9.9E-01
RT + NecD vs RT	TC1500009973.hg.1	ENSG00000159322	ADPGK	ADP dependent glucokinase	0.0	9.9E-01
RT + NecD vs RT	TC1400010289.hg.1	ENSG00000198752	CDC42BPB	CDC42 binding protein kinase beta	0.0	9.9E-01
RT + NecD vs RT	TC1000011679.hg.1	ENSG00000107874	CUEDC2	CUE domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1900009429.hg.1	ENSG00000088247	KHSRP	KH-type splicing regulatory protein	0.0	9.9E-01

RT + NecD vs RT	TC1300008668.hg.1	ENSG00000183722	LHFPL6	LHFPL tetraspan subfamily member 6	0.0	9.9E-01
RT + NecD vs RT	TC0600009445.hg.1	ENSG00000256162	SMLR1	small leucine rich protein 1	0.0	9.9E-01
RT + NecD vs RT	TC0300012504.hg.1	ENSG00000174611	KY	kyphoscoliosis peptidase	0.0	9.9E-01
RT + NecD vs RT	TC1600011315.hg.1	ENSG00000167930	FAM234A	family with sequence similarity 234 member A	0.0	9.9E-01
RT + NecD vs RT	TC1000009792.hg.1	ENSG00000148429	USP6NL	USP6 N-terminal like	0.0	9.9E-01
RT + NecD vs RT	TC0200008807.hg.1	ENSG00000153201	RANBP2	RAN binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1900009627.hg.1	ENSG00000105397	TYK2	tyrosine kinase 2	0.0	9.9E-01
RT + NecD vs RT	TC1400009576.hg.1	ENSG00000258644	SYNJ2BP-COX16	SYNJ2BP-COX16 readthrough	0.0	9.9E-01
RT + NecD vs RT	TC2100008561.hg.1	ENSG00000241837	ATP5PO	ATP synthase peripheral stalk subunit OSCP	0.0	9.8E-01
RT + NecD vs RT	TC0100016080.hg.1	ENSG00000197403	OR6N1	olfactory receptor family 6 subfamily N member 1	0.0	9.9E-01
RT + NecD vs RT	TC1600008139.hg.1	ENSG00000172824	CES4A	carboxylesterase 4A	0.0	9.9E-01
RT + NecD vs RT	TC0500013083.hg.1	ENSG00000146090	RASGEF1C	RasGEF domain family member 1C	0.0	9.9E-01
RT + NecD vs RT	TC1900007238.hg.1	ENSG00000171936	OR10H3	olfactory receptor family 10 subfamily H member 3	0.0	9.9E-01
RT + NecD vs RT	TC0200014164.hg.1	ENSG00000186684	CYP27C1	cytochrome P450 family 27 subfamily C member 1	0.0	9.9E-01
RT + NecD vs RT	TC0600014220.hg.1	ENSG00000170542	SERPINB9	serpin family B member 9	0.0	9.9E-01
RT + NecD vs RT	TC0700011803.hg.1	ENSG00000004948	CALCR	calcitonin receptor	0.0	9.8E-01
RT + NecD vs RT	TC1500008726.hg.1	ENSG00000254585	MAGEL2	MAGE family member L2	0.0	9.9E-01
RT + NecD vs RT	TC0100010586.hg.1	ENSG00000076258	FMO4	flavin containing dimethylaniline monoxygenase 4	0.0	9.9E-01
RT + NecD vs RT	TC0200015514.hg.1	ENSG00000183671	CMKLR2	chemerin chemokine-like receptor 2	0.0	9.9E-01
RT + NecD vs RT	TC0700013043.hg.1	ENSG00000133561	GIMAP6	GTPase, IMAP family member 6	0.0	9.8E-01
RT + NecD vs RT	TC0900012199.hg.1	ENSG00000176884	GRIN1	glutamate ionotropic receptor NMDA type subunit 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011261.hg.1	ENSG00000105492	SIGLEC6	sialic acid binding Ig like lectin 6	0.0	9.9E-01
RT + NecD vs RT	TC1200012867.hg.1	ENSG00000060709	RIMBP2	RIMS binding protein 2	0.0	9.9E-01
RT + NecD vs RT	TC1700007784.hg.1	ENSG00000108352	RAPGEFL1	Rap guanine nucleotide exchange factor like 1	0.0	9.9E-01
RT + NecD vs RT	TC1200009459.hg.1	ENSG00000177192	PUS1	pseudouridine synthase 1	0.0	9.9E-01
RT + NecD vs RT	TC1100010316.hg.1	ENSG00000109851	DBX1	developing brain homeobox 1	0.0	9.8E-01
RT + NecD vs RT	TC0100010103.hg.1	ENSG00000163352	LENEP	lens epithelial protein	0.0	9.9E-01
RT + NecD vs RT	TC0100013313.hg.1	ENSG00000142661	MYOM3	myomesin 3	0.0	9.9E-01
RT + NecD vs RT	TC1200012533.hg.1	ENSG00000177084	POLE	DNA polymerase epsilon, catalytic subunit	0.0	9.9E-01
RT + NecD vs RT	TC0800008783.hg.1	ENSG00000104549	SQLE	squalene epoxidase	0.0	9.9E-01
RT + NecD vs RT	TC1100008037.hg.1	ENSG00000172818	OVOL1	ovo like transcriptional repressor 1	0.0	9.9E-01
RT + NecD vs RT	TC1900007049.hg.1	ENSG00000171295	ZNF440	zinc finger protein 440	0.0	9.9E-01
RT + NecD vs RT	TC0200015332.hg.1	ENSG00000197121	PGAP1	post-GPI attachment to proteins inositol deacylase	0.0	9.9E-01
RT + NecD vs RT	TC0100012930.hg.1	ENSG00000239810	PRAMEF11	PRAME family member 11	0.0	9.8E-01
RT + NecD vs RT	TC0500013140.hg.1	ENSG00000063438	AHRR	aryl hydrocarbon receptor repressor	0.0	9.9E-01
RT + NecD vs RT	TC0700012684.hg.1	ENSG00000085662	AKR1B1	aldo-keto reductase family 1 member B	0.0	9.9E-01

RT + NecD vs RT	TC0500012189.hg.1	ENSG00000146006	LRRTM2	leucine rich repeat transmembrane neuronal 2	0.0	9.9E-01
RT + NecD vs RT	TC0500013216.hg.1	ENSG00000268223	ARL14EPL	ARF like GTPase 14 effector protein like	0.0	9.8E-01
RT + NecD vs RT	TC0500007666.hg.1	ENSG00000153044	CENPH	centromere protein H	0.0	9.9E-01
RT + NecD vs RT	TC0800008674.hg.1	ENSG00000155792	DEPTOR	DEP domain containing MTOR interacting protein	0.0	9.9E-01
RT + NecD vs RT	TC2200007037.hg.1	ENSG00000100330	MTMR3	myotubularin related protein 3	0.0	9.9E-01
RT + NecD vs RT	TC0900011021.hg.1	ENSG00000136891	TEX10	testis expressed 10	0.0	9.9E-01
RT + NecD vs RT	TC0400011241.hg.1	ENSG00000145283	SLC10A6	solute carrier family 10 member 6	0.0	9.9E-01
RT + NecD vs RT	TC0100011842.hg.1	ENSG00000154342	WNT3A	Wnt family member 3A	0.0	9.9E-01
RT + NecD vs RT	TC0300008839.hg.1	ENSG00000014257	ACP3	acid phosphatase 3	0.0	9.9E-01
RT + NecD vs RT	TC1900010720.hg.1	ENSG00000188493	ACTMAP	actin maturation protease	0.0	9.9E-01
RT + NecD vs RT	TC2200007382.hg.1	ENSG00000100298	APOBEC3H	apolipoprotein B mRNA editing enzyme catalytic sub	0.0	9.9E-01
RT + NecD vs RT	TC2100007176.hg.1	ENSG00000183036	PCP4	Purkinje cell protein 4	0.0	9.9E-01
RT + NecD vs RT	TC1500006959.hg.1	ENSG00000169105	CHST14	carbohydrate sulfotransferase 14	0.0	9.9E-01
RT + NecD vs RT	TC2200006939.hg.1	ENSG00000133454	MYO18B	myosin XVIIIB	0.0	9.9E-01
RT + NecD vs RT	TC0400011429.hg.1	ENSG00000145358	DDIT4L	DNA damage inducible transcript 4 like	0.0	9.8E-01
RT + NecD vs RT	TC2000007537.hg.1	ENSG00000197496	SLC2A10	solute carrier family 2 member 10	0.0	9.8E-01
RT + NecD vs RT	TC0200013517.hg.1	ENSG00000144028	SNRNP200	small nuclear ribonucleoprotein U5 subunit 200	0.0	9.9E-01
RT + NecD vs RT	TC1100010289.hg.1	ENSG00000129170	CSRP3	cysteine and glycine rich protein 3	0.0	9.9E-01
RT + NecD vs RT	TC2200008903.hg.1	ENSG00000100294	MCAT	malonyl-CoA-acyl carrier protein transacylase	0.0	9.9E-01
RT + NecD vs RT	TC0400012309.hg.1	ENSG00000151005	TKTL2	transketolase like 2	0.0	9.9E-01
RT + NecD vs RT	TC0900008930.hg.1	ENSG00000167157	PRRX2	paired related homeobox 2	0.0	9.9E-01
RT + NecD vs RT	TC0100018569.hg.1	ENSG00000153187	HNRNPU	heterogeneous nuclear ribonucleoprotein U	0.0	9.8E-01
RT + NecD vs RT	TC0300011060.hg.1	ENSG00000067560	RHOA	ras homolog family member A	0.0	9.9E-01
RT + NecD vs RT	TC2100008374.hg.1	ENSG00000175894	TSPEAR	thrombospondin type laminin G domain and EAR rep	0.0	9.9E-01
RT + NecD vs RT	TC1100008085.hg.1	ENSG00000174516	PELI3	pellino E3 ubiquitin protein ligase family member 3	0.0	9.9E-01
RT + NecD vs RT	TC1700010420.hg.1	ENSG00000172716	SLFN11	schlafen family member 11	0.0	9.9E-01
RT + NecD vs RT	TC2000008892.hg.1	ENSG00000125967	NECAB3	N-terminal EF-hand calcium binding protein 3	0.0	9.9E-01
RT + NecD vs RT	TC0500011596.hg.1	ENSG00000173930	SLCO4C1	solute carrier organic anion transporter family mem	0.0	9.9E-01
RT + NecD vs RT	TC1400009563.hg.1	ENSG00000100652	SLC10A1	solute carrier family 10 member 1	0.0	9.9E-01
RT + NecD vs RT	TC0900007904.hg.1	ENSG00000165025	SYK	spleen associated tyrosine kinase	0.0	9.9E-01
RT + NecD vs RT	TC0100006483.hg.1	ENSG00000187608	ISG15	ISG15 ubiquitin like modifier	0.0	9.9E-01
RT + NecD vs RT	TC0700011834.hg.1	ENSG00000105852	PON3	paraoxonase 3	0.0	9.9E-01
RT + NecD vs RT	TC0300014075.hg.1	ENSG00000213186	TRIM59	tripartite motif containing 59	0.0	9.9E-01
RT + NecD vs RT	TC1700006703.hg.1	ENSG00000256806	C17orf100	chromosome 17 open reading frame 100	0.0	9.9E-01
RT + NecD vs RT	TC0600014136.hg.1	ENSG00000153294	ADGRF4	adhesion G protein-coupled receptor F4	0.0	9.9E-01
RT + NecD vs RT	TC0800006869.hg.1	ENSG00000003989	SLC7A2	solute carrier family 7 member 2	0.0	9.9E-01

RT + NecD vs RT	TC0300012145.hg.1	ENSG00000163430	FSTL1	follistatin like 1	0.0	9.9E-01
RT + NecD vs RT	TC1100011684.hg.1	ENSG00000137492	THAP12	THAP domain containing 12	0.0	9.9E-01
RT + NecD vs RT	TC1200008026.hg.1	ENSG00000174106	LEMD3	LEM domain containing 3	0.0	9.9E-01
RT + NecD vs RT	TC1700007634.hg.1	ENSG00000273611	ZNHIT3	zinc finger HIT-type containing 3	0.0	9.9E-01
RT + NecD vs RT	TC0200012863.hg.1	ENSG00000198369	SPRED2	sprouty related EVH1 domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC1000012198.hg.1	ENSG00000154493	C10orf90	chromosome 10 open reading frame 90	0.0	9.9E-01
RT + NecD vs RT	TC0800010807.hg.1	ENSG00000147604	RPL7	ribosomal protein L7	0.0	9.7E-01
RT + NecD vs RT	TC1000007889.hg.1	ENSG00000156502	SUPV3L1	Suv3 like RNA helicase	0.0	9.9E-01
RT + NecD vs RT	TC0400008668.hg.1	ENSG00000138709	LARP1B	La ribonucleoprotein 1B	0.0	9.8E-01
RT + NecD vs RT	TC1200012648.hg.1	ENSG00000092841	MYL6	myosin light chain 6	0.0	9.8E-01
RT + NecD vs RT	TC1900011587.hg.1	ENSG00000178935	ZNF552	zinc finger protein 552	0.0	9.9E-01
RT + NecD vs RT	TC0300012527.hg.1	ENSG00000174579	MSL2	MSL complex subunit 2	0.0	9.9E-01
RT + NecD vs RT	TC0900011176.hg.1	ENSG00000188959	C9orf152	chromosome 9 open reading frame 152	0.0	9.9E-01
RT + NecD vs RT	TC0700013481.hg.1	ENSG00000204983	PRSS1	serine protease 1	0.0	9.9E-01
RT + NecD vs RT	TC0800010297.hg.1	ENSG00000147434	CHRNA6	cholinergic receptor nicotinic alpha 6 subunit	0.0	9.9E-01
RT + NecD vs RT	TC0400012857.hg.1	ENSG00000109756	RAPGEF2	Rap guanine nucleotide exchange factor 2	0.0	9.8E-01
RT + NecD vs RT	TC1600007887.hg.1	ENSG00000103479	RBL2	RB transcriptional corepressor like 2	0.0	9.8E-01
RT + NecD vs RT	TC0100015192.hg.1	ENSG00000134222	PSRC1	proline and serine rich coiled-coil 1	0.0	9.9E-01
RT + NecD vs RT	TC0X00006704.hg.1	ENSG00000169891	REPS2	RALBP1 associated Eps domain containing 2	0.0	9.9E-01
RT + NecD vs RT	TC0600013794.hg.1	ENSG00000026652	AGPAT4	1-acylglycerol-3-phosphate O-acyltransferase 4	0.0	9.9E-01
RT + NecD vs RT	TC0100011549.hg.1	ENSG00000162769	FLVCR1	FLVCR choline and heme transporter 1	0.0	9.9E-01
RT + NecD vs RT	TC0500012236.hg.1	ENSG00000113068	PFDN1	prefoldin subunit 1	0.0	9.8E-01
RT + NecD vs RT	TC0200007775.hg.1	ENSG00000014641	MDH1	malate dehydrogenase 1	0.0	9.9E-01
RT + NecD vs RT	TC1400007566.hg.1	ENSG00000198732	SMOC1	SPARC related modular calcium binding 1	0.0	9.9E-01
RT + NecD vs RT	TC1100009687.hg.1	ENSG00000070031	SCT	secretin	0.0	9.8E-01
RT + NecD vs RT	TC0100013123.hg.1	ENSG00000127481	UBR4	ubiquitin protein ligase E3 component n-recognin 4	0.0	9.9E-01
RT + NecD vs RT	TC0900009694.hg.1	ENSG00000236637	IFNA4	interferon alpha 4	0.0	9.9E-01
RT + NecD vs RT	TC0X00007031.hg.1	ENSG00000215301	DDX3X	DEAD-box helicase 3 X-linked	0.0	9.9E-01
RT + NecD vs RT	TC1700008912.hg.1	ENSG00000266714	MYO15B	myosin XVB	0.0	9.8E-01
RT + NecD vs RT	TC1600010216.hg.1	ENSG00000121270	ABCC11	ATP binding cassette subfamily C member 11	0.0	9.9E-01
RT + NecD vs RT	TC1200006450.hg.1	ENSG00000060237	WNK1	WNK lysine deficient protein kinase 1	0.0	9.9E-01
RT + NecD vs RT	TC1900011642.hg.1	ENSG00000005206	SPPL2B	signal peptide peptidase like 2B	0.0	9.9E-01
RT + NecD vs RT	TC0700007905.hg.1	ENSG00000158321	AUTS2	activator of transcription and developmental regulat	0.0	9.9E-01
RT + NecD vs RT	TC1600007353.hg.1	ENSG00000255524	NPIPB8	nuclear pore complex interacting protein family mer	0.0	9.9E-01
RT + NecD vs RT	TC2200008837.hg.1	ENSG00000100138	SNU13	small nuclear ribonucleoprotein 13	0.0	9.9E-01
RT + NecD vs RT	TC0100017548.hg.1	ENSG00000143776	CDC42BPA	CDC42 binding protein kinase alpha	0.0	9.9E-01

RT + NecD vs RT	TC0X00007529.hg.1	ENSG00000089289	IGBP1	immunoglobulin binding protein 1	0.0	9.9E-01
RT + NecD vs RT	TC1100006509.hg.1	ENSG00000117983	MUC5B	mucin 5B, oligomeric mucus/gel-forming	0.0	9.9E-01
RT + NecD vs RT	TC0400010303.hg.1	ENSG00000163394	CCKAR	cholecystokinin A receptor	0.0	9.9E-01
RT + NecD vs RT	TC0400006540.hg.1	ENSG00000068078	FGFR3	fibroblast growth factor receptor 3	0.0	9.9E-01
RT + NecD vs RT	TC0200012374.hg.1	ENSG00000171126	KCNG3	potassium voltage-gated channel modifier subfamil	0.0	9.9E-01
RT + NecD vs RT	TC1400008577.hg.1	ENSG00000176253	OR4K13	olfactory receptor family 4 subfamily K member 13	0.0	9.9E-01
RT + NecD vs RT	TC0X00008736.hg.1	ENSG00000147378	FATE1	fetal and adult testis expressed 1	0.0	9.9E-01
RT + NecD vs RT	TC1400006494.hg.1	ENSG00000169488	OR4K15	olfactory receptor family 4 subfamily K member 15	0.0	9.8E-01
RT + NecD vs RT	TC0300008114.hg.1	ENSG00000154165	GPR15	G protein-coupled receptor 15	0.0	9.9E-01
RT + NecD vs RT	TC1000008476.hg.1	ENSG00000187553	CYP26C1	cytochrome P450 family 26 subfamily C member 1	0.0	9.8E-01
RT + NecD vs RT	TC1100007514.hg.1	ENSG00000175619	OR4B1	olfactory receptor family 4 subfamily B member 1	0.0	9.9E-01
RT + NecD vs RT	TC0300011988.hg.1	ENSG00000174500	GCSAM	germinal center associated signaling and motility	0.0	9.9E-01
RT + NecD vs RT	TC0100006977.hg.1	ENSG00000171729	TMEM51	transmembrane protein 51	0.0	9.9E-01
RT + NecD vs RT	TC1000009905.hg.1	ENSG00000165985	C1QL3	complement C1q like 3	0.0	9.9E-01
RT + NecD vs RT	TC1200009177.hg.1	ENSG00000188735	TMEM120B	transmembrane protein 120B	0.0	9.9E-01
RT + NecD vs RT	TC0500007432.hg.1	ENSG00000164509	IL31RA	interleukin 31 receptor A	0.0	9.9E-01
RT + NecD vs RT	TC0400009958.hg.1	ENSG00000163995	ABLIM2	actin binding LIM protein family member 2	0.0	9.9E-01
RT + NecD vs RT	TC1900009432.hg.1	ENSG00000205744	DENND1C	DENN domain containing 1C	0.0	9.8E-01
RT + NecD vs RT	TC1900008516.hg.1	ENSG00000189052	CGB5	chorionic gonadotropin subunit beta 5	0.0	9.9E-01
RT + NecD vs RT	TC1700007944.hg.1	ENSG00000184988	TMEM106A	transmembrane protein 106A	0.0	9.9E-01
RT + NecD vs RT	TC1900012036.hg.1	ENSG00000204577	LILRB3	leukocyte immunoglobulin like receptor B3	0.0	9.9E-01
RT + NecD vs RT	TC0400009897.hg.1	ENSG00000152969	JAKMIP1	janus kinase and microtubule interacting protein 1	0.0	9.9E-01
RT + NecD vs RT	TC2000008037.hg.1	ENSG00000101194	SLC17A9	solute carrier family 17 member 9	0.0	9.8E-01
RT + NecD vs RT	TC0900012288.hg.1	ENSG00000187922	LCN10	lipocalin 10	0.0	9.9E-01
RT + NecD vs RT	TC1900006914.hg.1	ENSG00000181733	OR2Z1	olfactory receptor family 2 subfamily Z member 1	0.0	9.9E-01
RT + NecD vs RT	TC2200006855.hg.1	ENSG00000159496	RGL4	ral guanine nucleotide dissociation stimulator like 4	0.0	9.9E-01
RT + NecD vs RT	TC1400007039.hg.1	ENSG00000187790	FANCM	FA complementation group M	0.0	9.9E-01
RT + NecD vs RT	TC0400012565.hg.1	ENSG00000185758	CLDN24	claudin 24	0.0	9.9E-01
RT + NecD vs RT	TC0600013305.hg.1	ENSG00000177468	OLIG3	oligodendrocyte transcription factor 3	0.0	9.9E-01
RT + NecD vs RT	TC1200010019.hg.1	ENSG00000111339	ART4	ADP-ribosyltransferase 4 (inactive) (Dombrock bloo	0.0	9.9E-01
RT + NecD vs RT	TC0100007694.hg.1	ENSG00000121905	HPCA	hippocalcin	0.0	9.9E-01
RT + NecD vs RT	TC1200011574.hg.1	ENSG00000180263	FGD6	FYVE, RhoGEF and PH domain containing 6	-0.1	9.9E-01
RT + NecD vs RT	TC1900008445.hg.1	ENSG00000178150	ZNF114	zinc finger protein 114	-0.1	9.9E-01
RT + NecD vs RT	TC0200016706.hg.1	ENSG00000144029	MRPS5	mitochondrial ribosomal protein S5	-0.1	9.9E-01
RT + NecD vs RT	TC2000007682.hg.1	ENSG00000172216	CEBPB	CCAAT enhancer binding protein beta	-0.1	9.9E-01
RT + NecD vs RT	TC0500008975.hg.1	ENSG00000158497	HMHB1	histocompatibility minor HB-1	-0.1	9.9E-01

RT + NecD vs RT	TC0X00008534.hg.1	ENSG00000102243	VGLL1	vestigial like family member 1	-0.1	9.9E-01
RT + NecD vs RT	TC1000009140.hg.1	ENSG00000138162	TACC2	transforming acidic coiled-coil containing protein 2	-0.1	9.9E-01
RT + NecD vs RT	TC0200010164.hg.1	ENSG00000138434	ITPRID2	ITPR interacting domain containing 2	-0.1	9.9E-01
RT + NecD vs RT	TC0200011991.hg.1	ENSG00000138031	ADCY3	adenylate cyclase 3	-0.1	9.9E-01
RT + NecD vs RT	TC0300014052.hg.1	ENSG00000163785	RYK	receptor like tyrosine kinase	-0.1	9.9E-01
RT + NecD vs RT	TC0900011835.hg.1	ENSG00000171102	OBP2B	odorant binding protein 2B	-0.1	9.9E-01
RT + NecD vs RT	TC1700010762.hg.1	ENSG00000108828	VAT1	vesicle amine transport 1	-0.1	9.9E-01
RT + NecD vs RT	TC1900008143.hg.1	ENSG00000167601	AXL	AXL receptor tyrosine kinase	-0.1	9.9E-01
RT + NecD vs RT	TC0100009800.hg.1	ENSG00000188092	GPR89B	G protein-coupled receptor 89B	-0.1	9.8E-01
RT + NecD vs RT	TC1900009227.hg.1	ENSG00000130332	LSM7	LSM7 homolog, U6 small nuclear RNA and mRNA de	-0.1	9.9E-01
RT + NecD vs RT	TC0600011553.hg.1	ENSG00000030110	BAK1	BCL2 antagonist/killer 1	-0.1	9.9E-01
RT + NecD vs RT	TC1500006946.hg.1	ENSG00000259330	INAFM2	InaF motif containing 2	-0.1	9.9E-01
RT + NecD vs RT	TC1300008916.hg.1	ENSG00000102547	CAB39L	calcium binding protein 39 like	-0.1	9.9E-01
RT + NecD vs RT	TC0100011855.hg.1	ENSG00000143774	GUK1	guanylate kinase 1	-0.1	9.9E-01
RT + NecD vs RT	TC0300012339.hg.1	ENSG00000179348	GATA2	GATA binding protein 2	-0.1	9.9E-01
RT + NecD vs RT	TC0500011754.hg.1	ENSG00000251201	TMED7-TICAM2	TMED7-TICAM2 readthrough	-0.1	9.9E-01
RT + NecD vs RT	TC1700009622.hg.1	ENSG00000004975	DVL2	dishevelled segment polarity protein 2	-0.1	9.8E-01
RT + NecD vs RT	TC1200009196.hg.1	ENSG00000175727	MLXIP	MLX interacting protein	-0.1	9.9E-01
RT + NecD vs RT	TC1100007387.hg.1	ENSG00000110455	ACCS	1-aminocyclopropane-1-carboxylate synthase homo	-0.1	9.8E-01
RT + NecD vs RT	TC1700011059.hg.1	ENSG00000121073	SLC35B1	solute carrier family 35 member B1	-0.1	9.9E-01
RT + NecD vs RT	TC0400008030.hg.1	ENSG00000138639	ARHGAP24	Rho GTPase activating protein 24	-0.1	9.9E-01
RT + NecD vs RT	TC1100011735.hg.1	ENSG00000149262	INTS4	integrator complex subunit 4	-0.1	9.9E-01
RT + NecD vs RT	TC0700006669.hg.1	ENSG00000164654	MIOS	meiosis regulator for oocyte development	-0.1	9.9E-01
RT + NecD vs RT	TC1900007108.hg.1	ENSG00000179218	CALR	calreticulin	-0.1	9.7E-01
RT + NecD vs RT	TC1900008496.hg.1	ENSG00000087074	PPP1R15A	protein phosphatase 1 regulatory subunit 15A	-0.1	9.9E-01
RT + NecD vs RT	TC0X00007235.hg.1	ENSG00000215269	GAGE4	G antigen 4	-0.1	9.9E-01
RT + NecD vs RT	TC1200007182.hg.1	ENSG00000064763	FAR2	fatty acyl-CoA reductase 2	-0.1	9.9E-01
RT + NecD vs RT	TC1900010943.hg.1	ENSG00000125744	RTN2	reticulon 2	-0.1	9.9E-01
RT + NecD vs RT	TC1200010779.hg.1	ENSG00000170421	KRT8	keratin 8	-0.1	9.9E-01
RT + NecD vs RT	TC1900011822.hg.1	ENSG00000083828	ZNF586	zinc finger protein 586	-0.1	9.9E-01
RT + NecD vs RT	TC1100011113.hg.1	ENSG00000149452	SLC22A8	solute carrier family 22 member 8	-0.1	9.8E-01
RT + NecD vs RT	TC0800009326.hg.1	ENSG00000180190	TDRP	testis development related protein	-0.1	9.8E-01
RT + NecD vs RT	TC1900008111.hg.1	ENSG00000160460	SPTBN4	spectrin beta, non-erythrocytic 4	-0.1	9.9E-01
RT + NecD vs RT	TC1700008180.hg.1	ENSG00000159202	UBE2Z	ubiquitin conjugating enzyme E2 Z	-0.1	9.9E-01
RT + NecD vs RT	TC1600011376.hg.1	ENSG00000103495	MAZ	MYC associated zinc finger protein	-0.1	9.9E-01
RT + NecD vs RT	TC1400009568.hg.1	ENSG00000100678	SLC8A3	solute carrier family 8 member A3	-0.1	9.9E-01

RT + NecD vs RT	TC1600006995.hg.1	ENSG00000103429	BFAR	bifunctional apoptosis regulator	-0.1	9.9E-01
RT + NecD vs RT	TC0600008247.hg.1	ENSG00000112115	IL17A	interleukin 17A	-0.1	9.8E-01
RT + NecD vs RT	TC0200014450.hg.1	ENSG00000144227	NXPH2	neurexophilin 2	-0.1	9.9E-01
RT + NecD vs RT	TC0400008984.hg.1	ENSG00000145425	RPS3A	ribosomal protein S3A	-0.1	9.8E-01
RT + NecD vs RT	TC1900010172.hg.1	ENSG00000196109	ZNF676	zinc finger protein 676	-0.1	9.9E-01
RT + NecD vs RT	TC1100007837.hg.1	ENSG00000168515	SCGB1D1	secretoglobin family 1D member 1	-0.1	9.9E-01
RT + NecD vs RT	TC1900011777.hg.1	ENSG00000105443	CYTH2	cytohesin 2	-0.1	9.8E-01
RT + NecD vs RT	TC1100011375.hg.1	ENSG00000171067	C11orf24	chromosome 11 open reading frame 24	-0.1	9.9E-01
RT + NecD vs RT	TC1600010227.hg.1	ENSG00000102921	N4BP1	NEDD4 binding protein 1	-0.1	9.9E-01
RT + NecD vs RT	TC0700013413.hg.1	ENSG00000196367	TRRAP	transformation/transcription domain associated pro	-0.1	9.9E-01
RT + NecD vs RT	TC1700012262.hg.1	ENSG00000131467	PSME3	proteasome activator subunit 3	-0.1	9.8E-01
RT + NecD vs RT	TC1300006715.hg.1	ENSG00000152520	PAN3	poly(A) specific ribonuclease subunit PAN3	-0.1	9.9E-01
RT + NecD vs RT	TC0300013938.hg.1	ENSG00000144560	VGLL4	vestigial like family member 4	-0.1	9.9E-01
RT + NecD vs RT	TC0100007439.hg.1	ENSG00000175087	PDIK1L	PDLIM1 interacting kinase 1 like	-0.1	9.8E-01
RT + NecD vs RT	TC1800008679.hg.1	ENSG00000141644	MBD1	methyl-CpG binding domain protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0300013852.hg.1	ENSG00000064225	ST3GAL6	ST3 beta-galactoside alpha-2,3-sialyltransferase 6	-0.1	9.8E-01
RT + NecD vs RT	TC0900011510.hg.1	ENSG00000136942	RPL35	ribosomal protein L35	-0.1	9.8E-01
RT + NecD vs RT	TC0500008794.hg.1	ENSG00000044115	CTNNA1	catenin alpha 1	-0.1	9.7E-01
RT + NecD vs RT	TC1100010491.hg.1	ENSG00000110429	FBXO3	F-box protein 3	-0.1	9.9E-01
RT + NecD vs RT	TC1900010863.hg.1	ENSG00000105771	SMG9	SMG9 nonsense mediated mRNA decay factor	-0.1	9.9E-01
RT + NecD vs RT	TC2000010001.hg.1	ENSG00000101464	PIGU	phosphatidylinositol glycan anchor biosynthesis cla	-0.1	9.9E-01
RT + NecD vs RT	TC0300006846.hg.1	ENSG00000174748	RPL15	ribosomal protein L15	-0.1	9.8E-01
RT + NecD vs RT	TC1000008713.hg.1	ENSG00000166197	NOLC1	nucleolar and coiled-body phosphoprotein 1	-0.1	9.8E-01
RT + NecD vs RT	TC1900011248.hg.1	ENSG00000186806	VSIG10L	V-set and immunoglobulin domain containing 10 lik	-0.1	9.9E-01
RT + NecD vs RT	TC0Y00006495.hg.1	ENSG00000176679	TGIF2LY	TGFB induced factor homeobox 2 like Y-linked	-0.1	9.9E-01
RT + NecD vs RT	TC1100012381.hg.1	ENSG00000095110	NXPE1	neurexophilin and PC-esterase domain family meml	-0.1	9.9E-01
RT + NecD vs RT	TC2200008682.hg.1	ENSG00000184381	PLA2G6	phospholipase A2 group VI	-0.1	9.9E-01
RT + NecD vs RT	TC0100006499.hg.1	ENSG00000169972	PUSL1	pseudouridine synthase like 1	-0.1	9.9E-01
RT + NecD vs RT	TC2000008230.hg.1	ENSG00000101220	ADISSP	adipose secreted signaling protein	-0.1	9.9E-01
RT + NecD vs RT	TC0800010511.hg.1	ENSG00000170786	SDR16C5	short chain dehydrogenase/reductase family 16C m	-0.1	9.9E-01
RT + NecD vs RT	TC1400009791.hg.1	ENSG00000100601	ALKBH1	alkB homolog 1, histone H2A dioxygenase	-0.1	9.9E-01
RT + NecD vs RT	TC2000006551.hg.1	ENSG00000088812	ATRN	attractin	-0.1	9.9E-01
RT + NecD vs RT	TC0100018235.hg.1	ENSG00000259030	FPGT-TNNI3K	FPGT-TNNI3K readthrough	-0.1	9.9E-01
RT + NecD vs RT	TC0400011538.hg.1	ENSG00000138801	PAPSS1	3'-phosphoadenosine 5'-phosphosulfate synthase 1	-0.1	9.8E-01
RT + NecD vs RT	TC0800009242.hg.1	ENSG00000235173	HGH1	HGH1 cochaperone	-0.1	9.9E-01
RT + NecD vs RT	TC1600011314.hg.1	ENSG00000206177	HBM	hemoglobin subunit mu	-0.1	9.8E-01

RT + NecD vs RT	TC1900010005.hg.1	ENSG00000105649	RAB3A	RAB3A, member RAS oncogene family	-0.1	9.9E-01
RT + NecD vs RT	TC2100007336.hg.1	ENSG00000160218	TRAPPC10	trafficking protein particle complex subunit 10	-0.1	9.8E-01
RT + NecD vs RT	TC0100012534.hg.1	ENSG00000157881	PANK4	pantothenate kinase 4 (inactive)	-0.1	9.9E-01
RT + NecD vs RT	TC0200013112.hg.1	ENSG00000115307	AUP1	AUP1 lipid droplet regulating VLDL assembly factor	-0.1	9.9E-01
RT + NecD vs RT	TC1100008054.hg.1	ENSG00000175115	PACS1	phosphofurin acidic cluster sorting protein 1	-0.1	9.9E-01
RT + NecD vs RT	TC1100010254.hg.1	ENSG00000166788	SAAL1	serum amyloid A like 1	-0.1	9.9E-01
RT + NecD vs RT	TC0400006591.hg.1	ENSG00000197386	HTT	huntingtin	-0.1	9.9E-01
RT + NecD vs RT	TC1400006483.hg.1	ENSG00000176294	OR4N2	olfactory receptor family 4 subfamily N member 2	-0.1	9.9E-01
RT + NecD vs RT	TC1700007740.hg.1	ENSG00000108298	RPL19	ribosomal protein L19	-0.1	9.9E-01
RT + NecD vs RT	TC0500012791.hg.1	ENSG00000145936	KCNMB1	potassium calcium-activated channel subfamily M r	-0.1	9.9E-01
RT + NecD vs RT	TC1700012182.hg.1	ENSG00000181323	SPEM1	spermatid maturation 1	-0.1	9.9E-01
RT + NecD vs RT	TC1900011756.hg.1	ENSG00000073008	PVR	PVR cell adhesion molecule	-0.1	9.9E-01
RT + NecD vs RT	TC2200006501.hg.1	ENSG00000177663	IL17RA	interleukin 17 receptor A	-0.1	9.9E-01
RT + NecD vs RT	TC1700009538.hg.1	ENSG00000108528	SLC25A11	solute carrier family 25 member 11	-0.1	9.9E-01
RT + NecD vs RT	TC1700007519.hg.1	ENSG00000108671	PSMD11	proteasome 26S subunit, non-ATPase 11	-0.1	9.8E-01
RT + NecD vs RT	TC0100009965.hg.1	ENSG00000143376	SNX27	sorting nexin 27	-0.1	9.8E-01
RT + NecD vs RT	TC0300007733.hg.1	ENSG00000183662	TAFA1	TAFA chemokine like family member 1	-0.1	9.9E-01
RT + NecD vs RT	TC0100017568.hg.1	ENSG00000081692	JMJD4	jumonji domain containing 4	-0.1	9.9E-01
RT + NecD vs RT	TC2200006768.hg.1	ENSG00000169575	VPREB1	V-set pre-B cell surrogate light chain 1	-0.1	9.9E-01
RT + NecD vs RT	TC1900009729.hg.1	ENSG00000188868	ZNF563	zinc finger protein 563	-0.1	9.9E-01
RT + NecD vs RT	TC1900011916.hg.1	ENSG00000188171	ZNF626	zinc finger protein 626	-0.1	9.9E-01
RT + NecD vs RT	TC0100008094.hg.1	ENSG00000187147	RNF220	ring finger protein 220	-0.1	9.8E-01
RT + NecD vs RT	TC0600010056.hg.1	ENSG00000146457	WTAP	WT1 associated protein	-0.1	9.8E-01
RT + NecD vs RT	TC0800011171.hg.1	ENSG00000156467	UQCRB	ubiquinol-cytochrome c reductase binding protein	-0.1	9.8E-01
RT + NecD vs RT	TC1700010677.hg.1	ENSG00000171345	KRT19	keratin 19	-0.1	9.9E-01
RT + NecD vs RT	TC0600007282.hg.1	ENSG00000277224	H2BC7	H2B clustered histone 7	-0.1	9.9E-01
RT + NecD vs RT	TC1600010617.hg.1	ENSG00000196123	MATCAP1	microtubule associated tyrosine carboxypeptidase	-0.1	9.9E-01
RT + NecD vs RT	TC1900009670.hg.1	ENSG00000130158	DOCK6	dedicator of cytokinesis 6	-0.1	9.9E-01
RT + NecD vs RT	TC1200010855.hg.1	ENSG00000188324	OR6C6	olfactory receptor family 6 subfamily C member 6	-0.1	9.9E-01
RT + NecD vs RT	TC1900011071.hg.1	ENSG00000105438	KDELR1	KDEL endoplasmic reticulum protein retention rece	-0.1	9.8E-01
RT + NecD vs RT	TC0700013080.hg.1	ENSG00000106615	RHEB	Ras homolog, mTORC1 binding	-0.1	9.8E-01
RT + NecD vs RT	TC2000009973.hg.1	ENSG00000088876	ZNF343	zinc finger protein 343	-0.1	9.8E-01
RT + NecD vs RT	TC1000009007.hg.1	ENSG00000266200	PNLIPRP2	pancreatic lipase related protein 2 (gene/pseudoger	-0.1	9.8E-01
RT + NecD vs RT	TC0100016916.hg.1	ENSG00000174307	PHLDA3	pleckstrin homology like domain family A member 3	-0.1	9.9E-01
RT + NecD vs RT	TC1200010022.hg.1	ENSG00000111341	MGP	matrix Gla protein	-0.1	9.8E-01
RT + NecD vs RT	TC0900012292.hg.1	ENSG00000184709	LRRC26	leucine rich repeat containing 26	-0.1	9.8E-01

RT + NecD vs RT	TC0600011953.hg.1	ENSG00000146070	PLA2G7	phospholipase A2 group VII	-0.1	9.9E-01
RT + NecD vs RT	TC2200008654.hg.1	ENSG00000100060	MFNG	MFNG O-fucosylpeptide 3-beta-N-acetylglucosamir	-0.1	9.9E-01
RT + NecD vs RT	TC0200010952.hg.1	ENSG00000144460	NYAP2	neuronal tyrosine-phosphorylated phosphoinositide	-0.1	9.8E-01
RT + NecD vs RT	TC0900010796.hg.1	ENSG00000127083	OMD	osteomodulin	-0.1	9.9E-01
RT + NecD vs RT	TC1200012754.hg.1	ENSG00000134545	KLRC1	killer cell lectin like receptor C1	-0.1	9.9E-01
RT + NecD vs RT	TC1100008653.hg.1	ENSG00000150676	CCDC83	coiled-coil domain containing 83	-0.1	9.9E-01
RT + NecD vs RT	TC0500012775.hg.1	ENSG00000204767	INSYN2B	inhibitory synaptic factor family member 2B	-0.1	9.9E-01
RT + NecD vs RT	TC1000012505.hg.1	ENSG00000107902	LHPP	phospholysine phosphohistidine inorganic pyrophos	-0.1	9.9E-01
RT + NecD vs RT	TC0100013246.hg.1	ENSG00000162552	WNT4	Wnt family member 4	-0.1	9.8E-01
RT + NecD vs RT	TC0800012468.hg.1	ENSG00000132297	HHLA1	HHLA1 neighbor of OC90	-0.1	9.8E-01
RT + NecD vs RT	TC0300012564.hg.1	ENSG00000158163	DZIP1L	DAZ interacting zinc finger protein 1 like	-0.1	9.9E-01
RT + NecD vs RT	TC1600010453.hg.1	ENSG00000135736	CCDC102A	coiled-coil domain containing 102A	-0.1	9.8E-01
RT + NecD vs RT	TC1700012015.hg.1	ENSG00000181409	AATK	apoptosis associated tyrosine kinase	-0.1	9.9E-01
RT + NecD vs RT	TC1000012433.hg.1	ENSG00000077327	SPAG6	sperm associated antigen 6	-0.1	9.9E-01
RT + NecD vs RT	TC0100017082.hg.1	ENSG00000174502	SLC26A9	solute carrier family 26 member 9	-0.1	9.9E-01
RT + NecD vs RT	TC1100007776.hg.1	ENSG00000166959	MS4A8	membrane spanning 4-domains A8	-0.1	9.9E-01
RT + NecD vs RT	TC0600009505.hg.1	ENSG00000118526	TCF21	transcription factor 21	-0.1	9.8E-01
RT + NecD vs RT	TC0200016689.hg.1	ENSG00000188687	SLC4A5	solute carrier family 4 member 5	-0.1	9.9E-01
RT + NecD vs RT	TC0400012478.hg.1	ENSG00000164122	ASB5	ankyrin repeat and SOCS box containing 5	-0.1	9.9E-01
RT + NecD vs RT	TC0700013595.hg.1	ENSG00000185955	SPACDR	sperm acrosome developmental regulator	-0.1	9.9E-01
RT + NecD vs RT	TC0X00007532.hg.1	ENSG00000204195	AWAT1	acyl-CoA wax alcohol acyltransferase 1	-0.1	9.9E-01
RT + NecD vs RT	TC1800008348.hg.1	ENSG00000171885	AQP4	aquaporin 4	-0.1	9.9E-01
RT + NecD vs RT	TC0300007110.hg.1	ENSG00000170011	MYRIP	myosin VIIA and Rab interacting protein	-0.1	9.9E-01
RT + NecD vs RT	TC1700012257.hg.1	ENSG00000204873	KRTAP9-3	keratin associated protein 9-3	-0.1	9.8E-01
RT + NecD vs RT	TC0100014009.hg.1	ENSG00000070759	TESK2	testis associated actin remodelling kinase 2	-0.1	9.9E-01
RT + NecD vs RT	TC2200007776.hg.1	ENSG00000100426	ZBED4	zinc finger BED-type containing 4	-0.1	9.8E-01
RT + NecD vs RT	TC0700013337.hg.1	ENSG00000219545	UMAD1	UBAP1-MVB12-associated (UMA) domain containin	-0.1	9.9E-01
RT + NecD vs RT	TC1900008180.hg.1	ENSG00000167625	ZNF526	zinc finger protein 526	-0.1	9.9E-01
RT + NecD vs RT	TC0500012028.hg.1	ENSG00000164403	SHROOM1	shroom family member 1	-0.1	9.8E-01
RT + NecD vs RT	TC1300006652.hg.1	ENSG00000132964	CDK8	cyclin dependent kinase 8	-0.1	9.8E-01
RT + NecD vs RT	TC0600011063.hg.1	ENSG00000112293	GPLD1	glycosylphosphatidylinositol specific phospholipase	-0.1	9.9E-01
RT + NecD vs RT	TC1900006494.hg.1	ENSG00000197766	CFD	complement factor D	-0.1	9.8E-01
RT + NecD vs RT	TC1400007752.hg.1	ENSG00000100577	GSTZ1	glutathione S-transferase zeta 1	-0.1	9.9E-01
RT + NecD vs RT	TC0100008139.hg.1	ENSG00000086015	MAST2	microtubule associated serine/threonine kinase 2	-0.1	9.9E-01
RT + NecD vs RT	TC0700013489.hg.1	ENSG00000196456	ZNF775	zinc finger protein 775	-0.1	9.9E-01
RT + NecD vs RT	TC1900007098.hg.1	ENSG00000104889	RNASEH2A	ribonuclease H2 subunit A	-0.1	9.9E-01

RT + NecD vs RT	TC0400007978.hg.1	ENSG00000145293	ENOPH1	enolase-phosphatase 1	-0.1	9.8E-01
RT + NecD vs RT	TC0800007309.hg.1	ENSG00000147471	PLPBP	pyridoxal phosphate binding protein	-0.1	9.9E-01
RT + NecD vs RT	TC0600010235.hg.1	ENSG00000130396	AFDN	afadin, adherens junction formation factor	-0.1	9.8E-01
RT + NecD vs RT	TC0100006675.hg.1	ENSG00000069424	KCNAB2	potassium voltage-gated channel subfamily A regula	-0.1	9.9E-01
RT + NecD vs RT	TC0400006433.hg.1	ENSG00000272602	ZNF595	zinc finger protein 595	-0.1	9.9E-01
RT + NecD vs RT	TC0800012167.hg.1	ENSG00000179950	PUF60	poly(U) binding splicing factor 60	-0.1	9.9E-01
RT + NecD vs RT	TC0600012655.hg.1	ENSG00000132424	PNISR	PNN interacting serine and arginine rich protein	-0.1	9.8E-01
RT + NecD vs RT	TC1400009391.hg.1	ENSG00000140006	WDR89	WD repeat domain 89	-0.1	9.9E-01
RT + NecD vs RT	TC0300007336.hg.1	ENSG00000164053	ATRIP	ATR interacting protein	-0.1	9.8E-01
RT + NecD vs RT	TC1400009694.hg.1	ENSG00000183379	SYNDIG1L	synapse differentiation inducing 1 like	-0.1	9.9E-01
RT + NecD vs RT	TC1700008151.hg.1	ENSG00000082641	NFE2L1	NFE2 like bZIP transcription factor 1	-0.1	9.8E-01
RT + NecD vs RT	TC2000009440.hg.1	ENSG00000101126	ADNP	activity dependent neuroprotector homeobox	-0.1	9.8E-01
RT + NecD vs RT	TC1200009566.hg.1	ENSG00000002016	RAD52	RAD52 DNA repair protein	-0.1	9.9E-01
RT + NecD vs RT	TC1900011331.hg.1	ENSG00000197497	ZNF665	zinc finger protein 665	-0.1	9.9E-01
RT + NecD vs RT	TC0200014004.hg.1	ENSG00000125633	CCDC93	CCC complex scaffolding subunit CCDC93	-0.1	9.8E-01
RT + NecD vs RT	TC0400011144.hg.1	ENSG00000163297	ANTXR2	ANTXR cell adhesion molecule 2	-0.1	9.9E-01
RT + NecD vs RT	TC1100006437.hg.1	ENSG00000177947	CIMAP1A	ciliary microtubule associated protein 1A	-0.1	9.9E-01
RT + NecD vs RT	TC0900009768.hg.1	ENSG00000120159	CAAP1	caspase activity and apoptosis inhibitor 1	-0.1	9.9E-01
RT + NecD vs RT	TC0500007143.hg.1	ENSG00000145604	SKP2	S-phase kinase associated protein 2	-0.1	9.9E-01
RT + NecD vs RT	TC0100012670.hg.1	ENSG00000116251	RPL22	ribosomal protein L22	-0.1	9.8E-01
RT + NecD vs RT	TC0700012584.hg.1	ENSG00000186591	UBE2H	ubiquitin conjugating enzyme E2 H	-0.1	9.8E-01
RT + NecD vs RT	TC2000007991.hg.1	ENSG00000149657	LSM14B	LSM family member 14B	-0.1	9.9E-01
RT + NecD vs RT	TC0900011626.hg.1	ENSG00000148337	CIZ1	CDKN1A interacting zinc finger protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0200006524.hg.1	ENSG00000171853	TRAPPC12	trafficking protein particle complex subunit 12	-0.1	9.9E-01
RT + NecD vs RT	TC1100006500.hg.1	ENSG00000183020	AP2A2	adaptor related protein complex 2 subunit alpha 2	-0.1	9.8E-01
RT + NecD vs RT	TC1400009426.hg.1	ENSG00000125952	MAX	MYC associated factor X	-0.1	9.9E-01
RT + NecD vs RT	TC0600014088.hg.1	ENSG00000197062	ZSCAN26	zinc finger and SCAN domain containing 26	-0.1	9.8E-01
RT + NecD vs RT	TC2100007803.hg.1	ENSG00000142192	APP	amyloid beta precursor protein	-0.1	9.7E-01
RT + NecD vs RT	TC0200007067.hg.1	ENSG00000115216	NRBP1	nuclear receptor binding protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0400008359.hg.1	ENSG00000109475	RPL34	ribosomal protein L34	-0.1	9.8E-01
RT + NecD vs RT	TC0900009758.hg.1	ENSG00000198680	TUSC1	tumor suppressor candidate 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100007398.hg.1	ENSG00000183726	TMEM50A	transmembrane protein 50A	-0.1	9.7E-01
RT + NecD vs RT	TC0200008099.hg.1	ENSG00000159399	HK2	hexokinase 2	-0.1	9.9E-01
RT + NecD vs RT	TC0300012392.hg.1	ENSG00000172771	EFCAB12	EF-hand calcium binding domain 12	-0.1	9.9E-01
RT + NecD vs RT	TC1200012749.hg.1	ENSG00000177575	CD163	CD163 molecule	-0.1	9.9E-01
RT + NecD vs RT	TC1900009022.hg.1	ENSG00000176293	ZNF135	zinc finger protein 135	-0.1	9.8E-01

RT + NecD vs RT	TC0500011730.hg.1	ENSG00000212122	TSSK1B	testis specific serine kinase 1B	-0.1	9.8E-01
RT + NecD vs RT	TC1700008945.hg.1	ENSG00000176170	SPHK1	sphingosine kinase 1	-0.1	9.9E-01
RT + NecD vs RT	TC0800006837.hg.1	ENSG00000104723	TUSC3	tumor suppressor candidate 3	-0.1	9.9E-01
RT + NecD vs RT	TC2200007809.hg.1	ENSG00000100253	MIOX	myo-inositol oxygenase	-0.1	9.8E-01
RT + NecD vs RT	TC1300009165.hg.1	ENSG00000184226	PCDH9	protocadherin 9	-0.1	9.8E-01
RT + NecD vs RT	TC2200008229.hg.1	ENSG00000178026	LRRC75B	leucine rich repeat containing 75B	-0.1	9.8E-01
RT + NecD vs RT	TC0800011974.hg.1	ENSG00000167632	TRAPPC9	trafficking protein particle complex subunit 9	-0.1	9.8E-01
RT + NecD vs RT	TC0100012341.hg.1	ENSG00000197454	OR2L5	olfactory receptor family 2 subfamily L member 5	-0.1	9.9E-01
RT + NecD vs RT	TC0100016902.hg.1	ENSG00000232237	ASCL5	achaete-scute family bHLH transcription factor 5	-0.1	9.8E-01
RT + NecD vs RT	TC1200007461.hg.1	ENSG00000179715	PCED1B	PC-esterase domain containing 1B	-0.1	9.8E-01
RT + NecD vs RT	TC1100012659.hg.1	ENSG00000196341	OR8D1	olfactory receptor family 8 subfamily D member 1	-0.1	9.9E-01
RT + NecD vs RT	TC0100012307.hg.1	ENSG00000197617	VN1R5	vomeronasal 1 receptor 5 (gene/pseudogene)	-0.1	9.9E-01
RT + NecD vs RT	TC0100015436.hg.1	ENSG00000155761	SPAG17	sperm associated antigen 17	-0.1	9.9E-01
RT + NecD vs RT	TC0500012392.hg.1	ENSG00000164266	SPINK1	serine peptidase inhibitor Kazal type 1	-0.1	9.9E-01
RT + NecD vs RT	TC0700007009.hg.1	ENSG00000106038	EVX1	even-skipped homeobox 1	-0.1	9.8E-01
RT + NecD vs RT	TC0600007511.hg.1	ENSG00000204614	TRIM40	tripartite motif containing 40	-0.1	9.9E-01
RT + NecD vs RT	TC1100013044.hg.1	ENSG00000173442	EHBP1L1	EH domain binding protein 1 like 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100018221.hg.1	ENSG00000164008	C1orf50	chromosome 1 open reading frame 50	-0.1	9.9E-01
RT + NecD vs RT	TC1700012231.hg.1	ENSG00000006042	TMEM98	transmembrane protein 98	-0.1	9.8E-01
RT + NecD vs RT	TC0100011091.hg.1	ENSG00000203724	C1orf53	chromosome 1 open reading frame 53	-0.1	9.9E-01
RT + NecD vs RT	TC0200006665.hg.1	ENSG00000115750	TAF1B	TATA-box binding protein associated factor, RNA po	-0.1	9.9E-01
RT + NecD vs RT	TC1600009530.hg.1	ENSG00000166783	MARF1	meiosis regulator and mRNA stability factor 1	-0.1	9.9E-01
RT + NecD vs RT	TC0400008093.hg.1	ENSG00000118762	PKD2	polycystin 2, transient receptor potential cation cha	-0.1	9.9E-01
RT + NecD vs RT	TC0400008137.hg.1	ENSG00000184305	CCSER1	coiled-coil serine rich protein 1	-0.1	9.9E-01
RT + NecD vs RT	TC2200009365.hg.1	ENSG00000100288	CHKB	choline kinase beta	-0.1	9.9E-01
RT + NecD vs RT	TC0900010056.hg.1	ENSG00000180071	ANKRD18A	ankyrin repeat domain 18A	-0.1	9.8E-01
RT + NecD vs RT	TC1700012087.hg.1	ENSG00000169689	CENPX	centromere protein X	-0.1	9.9E-01
RT + NecD vs RT	TC0800012396.hg.1	ENSG00000214050	FBXO16	F-box protein 16	-0.1	9.9E-01
RT + NecD vs RT	TC0200008823.hg.1	ENSG00000183054	RGPD6	RANBP2 like and GRIP domain containing 6	-0.1	9.9E-01
RT + NecD vs RT	TC1800008827.hg.1	ENSG00000183287	CCBE1	collagen and calcium binding EGF domains 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100013408.hg.1	ENSG00000142751	GPN2	GPN-loop GTPase 2	-0.1	9.9E-01
RT + NecD vs RT	TC0500007925.hg.1	ENSG00000113319	RASGRF2	Ras protein specific guanine nucleotide releasing fa	-0.1	9.8E-01
RT + NecD vs RT	TC0800010258.hg.1	ENSG00000083168	KAT6A	lysine acetyltransferase 6A	-0.1	9.8E-01
RT + NecD vs RT	TC1000012414.hg.1	ENSG00000171772	SYCE1	synaptonemal complex central element protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0600014085.hg.1	ENSG00000274997	H2AC12	H2A clustered histone 12	-0.1	9.9E-01
RT + NecD vs RT	TC0900012285.hg.1	ENSG00000187796	CARD9	caspase recruitment domain family member 9	-0.1	9.9E-01

RT + NecD vs RT	TC0700013443.hg.1	ENSG00000001626	CFTR	CF transmembrane conductance regulator	-0.1	9.9E-01
RT + NecD vs RT	TC1000011649.hg.1	ENSG00000166169	POLL	DNA polymerase lambda	-0.1	9.8E-01
RT + NecD vs RT	TC1100013033.hg.1	ENSG00000182450	KCNK4	potassium two pore domain channel subfamily K me	-0.1	9.8E-01
RT + NecD vs RT	TC1600006469.hg.1	ENSG00000103326	CAPN15	calpain 15	-0.1	9.8E-01
RT + NecD vs RT	TC0X00009963.hg.1	ENSG00000186912	P2RY4	pyrimidinergic receptor P2Y4	-0.1	9.8E-01
RT + NecD vs RT	TC1100007992.hg.1	ENSG00000168061	SAC3D1	SAC3 domain containing 1	-0.1	9.9E-01
RT + NecD vs RT	TC1100008039.hg.1	ENSG00000172732	MUS81	MUS81 structure-specific endonuclease subunit	-0.1	9.9E-01
RT + NecD vs RT	TC1700009546.hg.1	ENSG00000132517	SLC52A1	solute carrier family 52 member 1	-0.1	9.8E-01
RT + NecD vs RT	TC1400006502.hg.1	ENSG00000184394	OR4N5	olfactory receptor family 4 subfamily N member 5	-0.1	9.9E-01
RT + NecD vs RT	TC2200007508.hg.1	ENSG00000177096	PHETA2	PH domain containing endocytic trafficking adaptor	-0.1	9.9E-01
RT + NecD vs RT	TC0100018526.hg.1	ENSG00000143195	ILDR2	immunoglobulin like domain containing receptor 2	-0.1	9.9E-01
RT + NecD vs RT	TC0800007735.hg.1	ENSG00000215114	UBXN2B	UBX domain protein 2B	-0.1	9.8E-01
RT + NecD vs RT	TC1900007267.hg.1	ENSG00000072958	AP1M1	adaptor related protein complex 1 subunit mu 1	-0.1	9.9E-01
RT + NecD vs RT	TC1400010646.hg.1	ENSG00000213231	TCL1B	TCL1 family AKT coactivator B	-0.1	9.9E-01
RT + NecD vs RT	TC2200007547.hg.1	ENSG00000100300	TSPO	translocator protein	-0.1	9.9E-01
RT + NecD vs RT	TC0400006853.hg.1	ENSG00000169676	DRD5	dopamine receptor D5	-0.1	9.8E-01
RT + NecD vs RT	TC1500010687.hg.1	ENSG00000274102	OR4M2	olfactory receptor family 4 subfamily M member 2	-0.1	9.9E-01
RT + NecD vs RT	TC0600007595.hg.1	ENSG00000226979	LTA	lymphotoxin alpha	-0.1	9.9E-01
RT + NecD vs RT	TC1900011983.hg.1	ENSG00000177464	GPR4	G protein-coupled receptor 4	-0.1	9.8E-01
RT + NecD vs RT	TC1600011406.hg.1	ENSG00000254788	CKLF-CMTM1	CKLF-CMTM1 readthrough	-0.1	9.9E-01
RT + NecD vs RT	TC0800007460.hg.1	ENSG00000165102	HGSNAT	heparan-alpha-glucosaminide N-acetyltransferase	-0.1	9.9E-01
RT + NecD vs RT	TC1200007892.hg.1	ENSG00000240771	ARHGEF25	Rho guanine nucleotide exchange factor 25	-0.1	9.9E-01
RT + NecD vs RT	TC0300007325.hg.1	ENSG00000164048	ZNF589	zinc finger protein 589	-0.1	9.9E-01
RT + NecD vs RT	TC0200016498.hg.1	ENSG00000144182	LIPT1	lipoyltransferase 1	-0.1	9.9E-01
RT + NecD vs RT	TC0600006869.hg.1	ENSG00000096696	DSP	desmoplakin	-0.1	9.9E-01
RT + NecD vs RT	TC1000007509.hg.1	ENSG00000274209	ANTXRL	ANTXR like	-0.1	9.8E-01
RT + NecD vs RT	TC0400011565.hg.1	ENSG00000188517	COL25A1	collagen type XXV alpha 1 chain	-0.1	9.8E-01
RT + NecD vs RT	TC0100013882.hg.1	ENSG00000198815	FOXJ3	forkhead box J3	-0.1	9.8E-01
RT + NecD vs RT	TC0500013415.hg.1	ENSG00000169228	RAB24	RAB24, member RAS oncogene family	-0.1	9.9E-01
RT + NecD vs RT	TC0600014362.hg.1	ENSG00000029639	TFB1M	transcription factor B1, mitochondrial	-0.1	9.9E-01
RT + NecD vs RT	TC1400009682.hg.1	ENSG00000187097	ENTPD5	ectonucleoside triphosphate diphosphohydrolase 5	-0.1	9.9E-01
RT + NecD vs RT	TC0600012883.hg.1	ENSG00000074935	TUBE1	tubulin epsilon 1	-0.1	9.9E-01
RT + NecD vs RT	TC1900011651.hg.1	ENSG00000198723	SAXO5	stabilizer of axonemal microtubules 5	-0.1	9.8E-01
RT + NecD vs RT	TC0600007848.hg.1	ENSG00000255587	RAB44	RAB44, member RAS oncogene family	-0.1	9.8E-01
RT + NecD vs RT	TC0100018549.hg.1	ENSG00000118194	TNNT2	troponin T2, cardiac type	-0.1	9.9E-01
RT + NecD vs RT	TC1700009469.hg.1	ENSG00000262628	OR1D5	olfactory receptor family 1 subfamily D member 5	-0.1	9.9E-01

RT + NecD vs RT	TC1200009744.hg.1	ENSG00000184574	LPAR5	lysophosphatidic acid receptor 5	-0.1	9.9E-01
RT + NecD vs RT	TC0100017058.hg.1	ENSG00000174529	TMEM81	transmembrane protein 81	-0.1	9.8E-01
RT + NecD vs RT	TC1700011066.hg.1	ENSG00000176358	TAC4	tachykinin precursor 4	-0.1	9.9E-01
RT + NecD vs RT	TC0300013832.hg.1	ENSG00000114395	CYB561D2	cytochrome b561 family member D2	-0.1	9.9E-01
RT + NecD vs RT	TC0100009999.hg.1	ENSG00000187180	LCE2C	late cornified envelope 2C	-0.1	9.8E-01
RT + NecD vs RT	TC1700010676.hg.1	ENSG00000171346	KRT15	keratin 15	-0.1	9.8E-01
RT + NecD vs RT	TC0100010314.hg.1	ENSG00000122224	LY9	lymphocyte antigen 9	-0.1	9.8E-01
RT + NecD vs RT	TC0900008784.hg.1	ENSG00000136944	LMX1B	LIM homeobox transcription factor 1 beta	-0.1	9.8E-01
RT + NecD vs RT	TC0200010854.hg.1	ENSG00000188760	TMEM198	transmembrane protein 198	-0.1	9.9E-01
RT + NecD vs RT	TC0100016851.hg.1	ENSG00000151418	ATP6V1G3	ATPase H+ transporting V1 subunit G3	-0.1	9.9E-01
RT + NecD vs RT	TC0X00010481.hg.1	ENSG00000170925	TEX13B	testis expressed 13B	-0.1	9.8E-01
RT + NecD vs RT	TC0100008686.hg.1	ENSG00000033122	LRRC7	leucine rich repeat containing 7	-0.1	9.9E-01
RT + NecD vs RT	TC1900008669.hg.1	ENSG00000187474	FPR3	formyl peptide receptor 3	-0.1	9.8E-01
RT + NecD vs RT	TC1200007777.hg.1	ENSG00000123307	NEUROD4	neuronal differentiation 4	-0.1	9.9E-01
RT + NecD vs RT	TC0700013343.hg.1	ENSG00000180233	ZNRF2	zinc and ring finger 2	-0.1	9.9E-01
RT + NecD vs RT	TC2000009884.hg.1	ENSG00000125843	AP5S1	adaptor related protein complex 5 subunit sigma 1	-0.1	9.9E-01
RT + NecD vs RT	TC0100018481.hg.1	ENSG00000264343	NOTCH2NLA	notch 2 N-terminal like A	-0.1	9.9E-01
RT + NecD vs RT	TC0500010920.hg.1	ENSG00000153006	SREK1IP1	SREK1 interacting protein 1	-0.1	9.9E-01
RT + NecD vs RT	TC0100007884.hg.1	ENSG00000174574	AKIRIN1	akirin 1	-0.1	9.9E-01
RT + NecD vs RT	TC1200012530.hg.1	ENSG00000204583	LRCOL1	leucine rich colipase like 1	-0.1	9.8E-01
RT + NecD vs RT	TC1100006879.hg.1	ENSG00000197702	PARVA	parvin alpha	-0.1	9.9E-01
RT + NecD vs RT	TC0700009145.hg.1	ENSG00000106484	MEST	mesoderm specific transcript	-0.1	9.9E-01
RT + NecD vs RT	TC2000008815.hg.1	ENSG00000171552	BCL2L1	BCL2 like 1	-0.1	9.9E-01
RT + NecD vs RT	TC0700010472.hg.1	ENSG00000164548	TRA2A	transformer 2 alpha homolog	-0.1	9.7E-01
RT + NecD vs RT	TC0100009428.hg.1	ENSG00000064703	DDX20	DEAD-box helicase 20	-0.1	9.8E-01
RT + NecD vs RT	TC1400006521.hg.1	ENSG00000198805	PNP	purine nucleoside phosphorylase	-0.1	9.9E-01
RT + NecD vs RT	TC0100009877.hg.1	ENSG00000203852	H3C15	H3 clustered histone 15	-0.1	9.9E-01
RT + NecD vs RT	TC0700013527.hg.1	ENSG00000005020	SKAP2	src kinase associated phosphoprotein 2	-0.1	9.9E-01
RT + NecD vs RT	TC0900007187.hg.1	ENSG00000137124	ALDH1B1	aldehyde dehydrogenase 1 family member B1	-0.1	9.9E-01
RT + NecD vs RT	TC0100013757.hg.1	ENSG00000188786	MTF1	metal regulatory transcription factor 1	-0.1	9.8E-01
RT + NecD vs RT	TC0900009339.hg.1	ENSG00000181404	WASHC1	WASH complex subunit 1	-0.1	9.8E-01
RT + NecD vs RT	TC1600011286.hg.1	ENSG00000131165	CHMP1A	charged multivesicular body protein 1A	-0.1	9.9E-01
RT + NecD vs RT	TC1000009612.hg.1	ENSG00000067082	KLF6	KLF transcription factor 6	-0.1	9.9E-01
RT + NecD vs RT	Unmapped00000823.h	NA	DUX1	double homeobox 1	-0.1	9.8E-01
RT + NecD vs RT	TC1600010855.hg.1	ENSG00000090863	GLG1	golgi glycoprotein 1	-0.1	9.7E-01
RT + NecD vs RT	TC1100011101.hg.1	ENSG00000162231	NXF1	nuclear RNA export factor 1	-0.1	9.9E-01

RT + NecD vs RT	TC1700006523.hg.1	ENSG00000167711	SERPINF2	serpin family F member 2	-0.1	9.8E-01
RT + NecD vs RT	TC0200016662.hg.1	ENSG00000143933	CALM2	calmodulin 2	-0.1	9.8E-01
RT + NecD vs RT	TC0300006894.hg.1	ENSG00000187118	CMC1	C-X9-C motif containing 1	-0.1	9.9E-01
RT + NecD vs RT	TC0700008625.hg.1	ENSG00000128563	PRKRIP1	PRKR interacting protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0300014042.hg.1	ENSG00000172780	RAB43	RAB43, member RAS oncogene family	-0.1	9.9E-01
RT + NecD vs RT	TC1800007546.hg.1	ENSG00000166634	SERPINB12	serpin family B member 12	-0.1	9.8E-01
RT + NecD vs RT	TC0400008390.hg.1	ENSG00000183423	LRIT3	leucine rich repeat, Ig-like and transmembrane dom	-0.1	9.9E-01
RT + NecD vs RT	TC1100011917.hg.1	ENSG00000233802	TRIM49D2	tripartite motif containing 49D2	-0.1	9.8E-01
RT + NecD vs RT	TC0500009038.hg.1	ENSG00000204909	SPINK9	serine peptidase inhibitor Kazal type 9	-0.1	9.9E-01
RT + NecD vs RT	TC0500013298.hg.1	ENSG00000082196	C1QTNF3	C1q and TNF related 3	-0.1	9.9E-01
RT + NecD vs RT	TC0300013469.hg.1	ENSG00000157005	SST	somatostatin	-0.1	9.8E-01
RT + NecD vs RT	TC2200009285.hg.1	ENSG00000248405	PRR5-ARHGAP8	PRR5-ARHGAP8 readthrough	-0.1	9.9E-01
RT + NecD vs RT	TC0300008550.hg.1	ENSG00000121552	CSTA	cystatin A	-0.1	9.9E-01
RT + NecD vs RT	TC0500013309.hg.1	ENSG00000164283	ESM1	endothelial cell specific molecule 1	-0.1	9.9E-01
RT + NecD vs RT	TC1600010669.hg.1	ENSG00000182810	DDX28	DEAD-box helicase 28	-0.1	9.9E-01
RT + NecD vs RT	TC0700011976.hg.1	ENSG00000146826	TRAPPC14	trafficking protein particle complex subunit 14	-0.1	9.8E-01
RT + NecD vs RT	TC1100006598.hg.1	ENSG00000110628	SLC67A1	solute carrier family 67 member 1	-0.1	9.8E-01
RT + NecD vs RT	TC0300007331.hg.1	ENSG00000164049	FBXW12	F-box and WD repeat domain containing 12	-0.1	9.8E-01
RT + NecD vs RT	TC0800008112.hg.1	ENSG00000184672	RALYL	RALY RNA binding protein like	-0.1	9.8E-01
RT + NecD vs RT	TC1700012337.hg.1	ENSG00000083454	P2RX5	purinergic receptor P2X 5	-0.1	9.8E-01
RT + NecD vs RT	TC0300013599.hg.1	ENSG00000178732	GP5	glycoprotein V platelet	-0.1	9.8E-01
RT + NecD vs RT	TC0300007445.hg.1	ENSG00000164082	GRM2	glutamate metabotropic receptor 2	-0.1	9.9E-01
RT + NecD vs RT	TC0500013002.hg.1	ENSG00000175325	PROP1	PROP paired-like homeobox 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100010155.hg.1	ENSG00000196189	SEMA4A	semaphorin 4A	-0.1	9.8E-01
RT + NecD vs RT	TC1900011804.hg.1	ENSG00000213015	ZNF580	zinc finger protein 580	-0.1	9.9E-01
RT + NecD vs RT	TC1600006530.hg.1	ENSG00000095917	TPSD1	tryptase delta 1	-0.1	9.8E-01
RT + NecD vs RT	TC1700008844.hg.1	ENSG00000141540	TTYH2	tweety family member 2	-0.1	9.9E-01
RT + NecD vs RT	TC1000011933.hg.1	ENSG00000165868	HSPA12A	heat shock protein family A (Hsp70) member 12A	-0.1	9.9E-01
RT + NecD vs RT	TC0900009785.hg.1	ENSG00000174482	LINGO2	leucine rich repeat and Ig domain containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC2000009914.hg.1	ENSG00000118707	TGIF2	TGFB induced factor homeobox 2	-0.1	9.9E-01
RT + NecD vs RT	TC0300008099.hg.1	ENSG00000233412	OR5H15	olfactory receptor family 5 subfamily H member 15	-0.1	9.9E-01
RT + NecD vs RT	TC1900009590.hg.1	ENSG00000171469	ZNF561	zinc finger protein 561	-0.1	9.9E-01
RT + NecD vs RT	TC0100013805.hg.1	ENSG00000198754	OXCT2	3-oxoacid CoA-transferase 2	-0.1	9.8E-01
RT + NecD vs RT	TC1600008119.hg.1	ENSG00000179776	CDH5	cadherin 5	-0.1	9.8E-01
RT + NecD vs RT	TC1900010521.hg.1	ENSG00000142065	ZFP14	ZFP14 zinc finger protein	-0.1	9.9E-01
RT + NecD vs RT	TC0200007702.hg.1	ENSG00000115421	PAPOLG	poly(A) polymerase gamma	-0.1	9.8E-01

RT + NecD vs RT	TC0600013743.hg.1	ENSG00000164691	TAGAP	T cell activation RhoGTPase activating protein	-0.1	9.9E-01
RT + NecD vs RT	TC0300007367.hg.1	ENSG00000185909	KLHDC8B	kelch domain containing 8B	-0.1	9.9E-01
RT + NecD vs RT	TC0X00006480.hg.1	ENSG00000124343	XG	Xg glycoprotein (Xg blood group)	-0.1	9.9E-01
RT + NecD vs RT	TC0X00010966.hg.1	ENSG00000101974	ATP11C	ATPase phospholipid transporting 11C (ATP11C blo	-0.1	9.9E-01
RT + NecD vs RT	TC1200009928.hg.1	ENSG00000212124	TAS2R19	taste 2 receptor member 19	-0.1	9.9E-01
RT + NecD vs RT	TC1000009841.hg.1	ENSG00000107537	PHYH	phytanoyl-CoA 2-hydroxylase	-0.1	9.8E-01
RT + NecD vs RT	TC1700012413.hg.1	ENSG00000131737	KRT34	keratin 34	-0.1	9.8E-01
RT + NecD vs RT	TC1900011915.hg.1	ENSG00000237440	ZNF737	zinc finger protein 737	-0.1	9.8E-01
RT + NecD vs RT	TC1900011982.hg.1	ENSG00000125741	OPA3	outer mitochondrial membrane lipid metabolism re	-0.1	9.9E-01
RT + NecD vs RT	TC0200010741.hg.1	ENSG00000138375	SMARCAL1	SNF2 related chromatin remodeling annealing helic	-0.1	9.9E-01
RT + NecD vs RT	TC1900007089.hg.1	ENSG00000198356	GET3	guided entry of tail-anchored proteins factor 3, ATPa	-0.1	9.8E-01
RT + NecD vs RT	TC1200010846.hg.1	ENSG00000161634	DCD	dermcidin	-0.1	9.8E-01
RT + NecD vs RT	TC1100013066.hg.1	ENSG00000204572	KRTAP5-10	keratin associated protein 5-10	-0.1	9.8E-01
RT + NecD vs RT	TC0100014392.hg.1	ENSG00000162604	TM2D1	TM2 domain containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC0900011217.hg.1	ENSG00000119314	PTBP3	polypyrimidine tract binding protein 3	-0.1	9.8E-01
RT + NecD vs RT	TC0800007866.hg.1	ENSG00000178460	MCMDC2	minichromosome maintenance domain containing	-0.1	9.9E-01
RT + NecD vs RT	TC0X00007231.hg.1	ENSG00000224902	GAGE12H	G antigen 12H	-0.1	9.8E-01
RT + NecD vs RT	TC0X00007232.hg.1	ENSG00000236362	GAGE12F	G antigen 12F	-0.1	9.8E-01
RT + NecD vs RT	TC0X00007233.hg.1	ENSG00000215269	GAGE12G	G antigen 12G	-0.1	9.8E-01
RT + NecD vs RT	TC0100017449.hg.1	ENSG00000203697	CAPN8	calpain 8	-0.1	9.9E-01
RT + NecD vs RT	TC1200007499.hg.1	ENSG00000134291	TMEM106C	transmembrane protein 106C	-0.1	9.9E-01
RT + NecD vs RT	TC0500012248.hg.1	ENSG00000131495	NDUFA2	NADH:ubiquinone oxidoreductase subunit A2	-0.1	9.9E-01
RT + NecD vs RT	TC0100010532.hg.1	ENSG00000143184	XCL1	X-C motif chemokine ligand 1	-0.1	9.8E-01
RT + NecD vs RT	TC0900010333.hg.1	ENSG00000165059	PRKACG	protein kinase cAMP-activated catalytic subunit gan	-0.1	9.8E-01
RT + NecD vs RT	TC0X00007203.hg.1	ENSG00000171433	GLOD5	glyoxalase domain containing 5	-0.1	9.8E-01
RT + NecD vs RT	TC1900011098.hg.1	ENSG00000105552	BCAT2	branched chain amino acid transaminase 2	-0.1	9.9E-01
RT + NecD vs RT	TC1800008219.hg.1	ENSG00000067900	ROCK1	Rho associated coiled-coil containing protein kinase	-0.1	9.8E-01
RT + NecD vs RT	TC0700013313.hg.1	ENSG00000106018	VIPR2	vasoactive intestinal peptide receptor 2	-0.1	9.7E-01
RT + NecD vs RT	TC0200016611.hg.1	ENSG00000178623	GPR35	G protein-coupled receptor 35	-0.1	9.8E-01
RT + NecD vs RT	TC1700012415.hg.1	ENSG00000108773	KAT2A	lysine acetyltransferase 2A	-0.1	9.9E-01
RT + NecD vs RT	TC1100009678.hg.1	ENSG00000174775	HRAS	HRas proto-oncogene, GTPase	-0.1	9.9E-01
RT + NecD vs RT	TC1700006654.hg.1	ENSG00000108523	RNF167	ring finger protein 167	-0.1	9.8E-01
RT + NecD vs RT	TC2100008256.hg.1	ENSG00000160188	RSPH1	radial spoke head component 1	-0.1	9.8E-01
RT + NecD vs RT	TC0700008190.hg.1	ENSG00000135218	CD36	CD36 molecule (CD36 blood group)	-0.1	9.8E-01
RT + NecD vs RT	TC1900011423.hg.1	ENSG00000167617	CDC42EP5	CDC42 effector protein 5	-0.1	9.8E-01
RT + NecD vs RT	TC1700008357.hg.1	ENSG00000153933	DGKE	diacylglycerol kinase epsilon	-0.1	9.8E-01

RT + NecD vs RT	TC0X00010053.hg.1	ENSG00000186462	NAP1L2	nucleosome assembly protein 1 like 2	-0.1	9.8E-01
RT + NecD vs RT	TC0500013416.hg.1	ENSG00000213347	MXD3	MAX dimerization protein 3	-0.1	9.8E-01
RT + NecD vs RT	TC0300008542.hg.1	ENSG00000114013	CD86	CD86 molecule	-0.1	9.8E-01
RT + NecD vs RT	TC0700009827.hg.1	ENSG00000184863	RBM33	RNA binding motif protein 33	-0.1	9.8E-01
RT + NecD vs RT	TC0200013746.hg.1	ENSG00000135966	TGFBRAP1	transforming growth factor beta receptor associated	-0.1	9.8E-01
RT + NecD vs RT	TC1200009742.hg.1	ENSG00000111642	CHD4	chromodomain helicase DNA binding protein 4	-0.1	9.9E-01
RT + NecD vs RT	TC0200016750.hg.1	ENSG00000116044	NFE2L2	NFE2 like bZIP transcription factor 2	-0.1	9.7E-01
RT + NecD vs RT	TC0300012187.hg.1	ENSG00000196981	WDR5B	WD repeat domain 5B	-0.1	9.9E-01
RT + NecD vs RT	TC1100013170.hg.1	ENSG00000254772	EEF1G	eukaryotic translation elongation factor 1 gamma	-0.1	9.8E-01
RT + NecD vs RT	TC1200011311.hg.1	ENSG00000187109	NAP1L1	nucleosome assembly protein 1 like 1	-0.1	9.7E-01
RT + NecD vs RT	TC0500010628.hg.1	ENSG00000177721	ANXA2R	annexin A2 receptor	-0.1	9.9E-01
RT + NecD vs RT	TC1900006605.hg.1	ENSG00000171970	ZNF57	zinc finger protein 57	-0.1	9.8E-01
RT + NecD vs RT	TC0500007694.hg.1	ENSG00000145736	GTF2H2	general transcription factor IIH subunit 2	-0.1	9.8E-01
RT + NecD vs RT	TC0100017072.hg.1	ENSG00000158711	ELK4	ETS transcription factor ELK4	-0.1	9.7E-01
RT + NecD vs RT	TC0700008760.hg.1	ENSG00000091137	SLC26A4	solute carrier family 26 member 4	-0.1	9.9E-01
RT + NecD vs RT	TC0400009543.hg.1	ENSG00000164342	TLR3	toll like receptor 3	-0.1	9.9E-01
RT + NecD vs RT	TC0800012160.hg.1	ENSG00000180921	FAM83H	family with sequence similarity 83 member H	-0.1	9.8E-01
RT + NecD vs RT	TC0200008512.hg.1	ENSG00000249715	FER1L5	fer-1 like family member 5	-0.1	9.8E-01
RT + NecD vs RT	TC0X00011353.hg.1	ENSG00000102048	ASB9	ankyrin repeat and SOCS box containing 9	-0.1	9.8E-01
RT + NecD vs RT	TC0600014264.hg.1	ENSG00000213722	DDAH2	DDAH family member 2, ADMA-independent	-0.1	9.8E-01
RT + NecD vs RT	TC0400011159.hg.1	ENSG00000138669	PRKG2	protein kinase cGMP-dependent 2	-0.1	9.8E-01
RT + NecD vs RT	TC0400009253.hg.1	ENSG00000109511	ANXA10	annexin A10	-0.1	9.8E-01
RT + NecD vs RT	TC0300012816.hg.1	ENSG00000169313	P2RY12	purinergic receptor P2Y12	-0.1	9.9E-01
RT + NecD vs RT	TC1100011694.hg.1	ENSG00000137507	LRRC32	leucine rich repeat containing 32	-0.1	9.8E-01
RT + NecD vs RT	TC0X00008754.hg.1	ENSG00000268916	CSAG3	CSAG family member 3	-0.1	9.8E-01
RT + NecD vs RT	TC1600011365.hg.1	ENSG00000196993	NPIPB9	nuclear pore complex interacting protein family mer	-0.1	9.9E-01
RT + NecD vs RT	TC0600014086.hg.1	ENSG00000124613	ZNF391	zinc finger protein 391	-0.1	9.9E-01
RT + NecD vs RT	TC1800007905.hg.1	ENSG00000101577	LPIN2	lipin 2	-0.1	9.8E-01
RT + NecD vs RT	TC1900006801.hg.1	ENSG00000130545	CRB3	crumbs cell polarity complex component 3	-0.1	9.8E-01
RT + NecD vs RT	TC1600010490.hg.1	ENSG00000125107	CNOT1	CCR4-NOT transcription complex subunit 1	-0.1	9.8E-01
RT + NecD vs RT	TC0900007848.hg.1	ENSG00000130045	NXNL2	nucleoredoxin like 2	-0.1	9.8E-01
RT + NecD vs RT	TC1100013018.hg.1	ENSG00000167985	SDHAF2	succinate dehydrogenase complex assembly factor	-0.1	9.8E-01
RT + NecD vs RT	TC0200012318.hg.1	ENSG00000205111	CDKL4	cyclin dependent kinase like 4	-0.1	9.8E-01
RT + NecD vs RT	TC0300013863.hg.1	ENSG00000114638	UPK1B	uroplakin 1B	-0.1	9.8E-01
RT + NecD vs RT	TC1700006897.hg.1	ENSG00000007174	DNAH9	dynein axonemal heavy chain 9	-0.1	9.8E-01
RT + NecD vs RT	TC0700010275.hg.1	ENSG00000189043	COXFA4	cytochrome c oxidase associated subunit FA4	-0.1	9.8E-01

RT + NecD vs RT	TC1900008634.hg.1	ENSG00000179213	SIGLECL1	SIGLEC family like 1	-0.1	9.8E-01
RT + NecD vs RT	TC1900009226.hg.1	ENSG00000220008	LINGO3	leucine rich repeat and Ig domain containing 3	-0.1	9.8E-01
RT + NecD vs RT	TC2000006802.hg.1	ENSG00000125888	BANF2	BANF family member 2	-0.1	9.8E-01
RT + NecD vs RT	TC0600009851.hg.1	ENSG00000120254	MTHFD1L	methylenetetrahydrofolate dehydrogenase (NADP+	-0.1	9.8E-01
RT + NecD vs RT	TC0400012873.hg.1	ENSG00000109794	FAM149A	family with sequence similarity 149 member A	-0.1	9.8E-01
RT + NecD vs RT	TC0600011116.hg.1	ENSG00000124564	SLC17A3	solute carrier family 17 member 3	-0.1	9.8E-01
RT + NecD vs RT	TC0400007556.hg.1	ENSG00000128039	SRD5A3	steroid 5 alpha-reductase 3	-0.1	9.9E-01
RT + NecD vs RT	TC1700006735.hg.1	ENSG00000181856	SLC2A4	solute carrier family 2 member 4	-0.1	9.8E-01
RT + NecD vs RT	TC0800012432.hg.1	ENSG00000147586	MRPS28	mitochondrial ribosomal protein S28	-0.1	9.8E-01
RT + NecD vs RT	TC1900011451.hg.1	ENSG00000129990	SYT5	synaptotagmin 5	-0.1	9.8E-01
RT + NecD vs RT	TC0800010421.hg.1	ENSG00000147488	ST18	ST18 C2H2C-type zinc finger transcription factor	-0.1	9.8E-01
RT + NecD vs RT	TC1700007827.hg.1	ENSG00000212659	KRTAP9-6	keratin associated protein 9-6	-0.1	9.8E-01
RT + NecD vs RT	TC1100010552.hg.1	ENSG00000175097	RAG2	recombination activating 2	-0.1	9.8E-01
RT + NecD vs RT	TC2100008171.hg.1	ENSG00000157578	LCA5L	lebercilin LCA5 like	-0.1	9.9E-01
RT + NecD vs RT	TC0900012141.hg.1	ENSG00000187210	GCNT1	glucosaminyl (N-acetyl) transferase 1	-0.1	9.9E-01
RT + NecD vs RT	TC0600007423.hg.1	ENSG00000224586	GPX5	glutathione peroxidase 5	-0.1	9.8E-01
RT + NecD vs RT	TC1100009932.hg.1	ENSG00000175518	UBQLNL	ubiquilin like	-0.1	9.9E-01
RT + NecD vs RT	TC1900009841.hg.1	ENSG00000188269	OR7A5	olfactory receptor family 7 subfamily A member 5	-0.1	9.8E-01
RT + NecD vs RT	TC0100011413.hg.1	ENSG00000117322	CR2	complement C3d receptor 2	-0.1	9.9E-01
RT + NecD vs RT	TC1400008606.hg.1	ENSG00000129538	RNASE1	ribonuclease A family member 1, pancreatic	-0.1	9.8E-01
RT + NecD vs RT	TC0700011779.hg.1	ENSG00000242950	ERVW-1	endogenous retrovirus group W member 1, envelope	-0.1	9.9E-01
RT + NecD vs RT	TC1600009047.hg.1	ENSG00000251692	PTX4	pentraxin 4	-0.1	9.8E-01
RT + NecD vs RT	TC0100018464.hg.1	ENSG00000155367	PPM1J	protein phosphatase, Mg2+/Mn2+ dependent 1J	-0.1	9.8E-01
RT + NecD vs RT	TC2000008212.hg.1	ENSG00000088899	LZTS3	leucine zipper tumor suppressor family member 3	-0.1	9.8E-01
RT + NecD vs RT	TC2200007816.hg.1	ENSG00000130487	KLHDC7B	kelch domain containing 7B	-0.1	9.8E-01
RT + NecD vs RT	TC2200008500.hg.1	ENSG00000205856	C22orf42	chromosome 22 open reading frame 42	-0.1	9.9E-01
RT + NecD vs RT	TC2100008027.hg.1	ENSG00000180509	KCNE1	potassium voltage-gated channel subfamily E regula	-0.1	9.8E-01
RT + NecD vs RT	TC0800012132.hg.1	ENSG00000014164	ZC3H3	zinc finger CCCH-type containing 3	-0.1	9.8E-01
RT + NecD vs RT	TC0X00008532.hg.1	ENSG00000102239	BRS3	bombesin receptor subtype 3	-0.1	9.8E-01
RT + NecD vs RT	TC0900009076.hg.1	ENSG00000198870	STKLD1	serine/threonine kinase like domain containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC1200006644.hg.1	ENSG00000089692	LAG3	lymphocyte activating 3	-0.1	9.8E-01
RT + NecD vs RT	TC1200009834.hg.1	ENSG00000197614	MFAP5	microfibril associated protein 5	-0.1	9.9E-01
RT + NecD vs RT	TC2100008375.hg.1	ENSG00000215455	KRTAP10-1	keratin associated protein 10-1	-0.1	9.8E-01
RT + NecD vs RT	TC0X00007536.hg.1	ENSG00000147127	RAB41	RAB41, member RAS oncogene family	-0.1	9.8E-01
RT + NecD vs RT	TC0400009879.hg.1	ENSG00000170891	CYTL1	cytokine like 1	-0.1	9.7E-01
RT + NecD vs RT	TC1700010195.hg.1	ENSG00000076351	SLC46A1	solute carrier family 46 member 1	-0.1	9.8E-01

RT + NecD vs RT	TC1600008007.hg.1	ENSG00000182885	ADGRG3	adhesion G protein-coupled receptor G3	-0.1	9.8E-01
RT + NecD vs RT	TC1900010994.hg.1	ENSG00000160013	PTGIR	prostaglandin I2 receptor	-0.1	9.8E-01
RT + NecD vs RT	TC0200010239.hg.1	ENSG00000168542	COL3A1	collagen type III alpha 1 chain	-0.1	9.8E-01
RT + NecD vs RT	TC1400008963.hg.1	ENSG00000151332	MBIP	MAP3K12 binding inhibitory protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0700012754.hg.1	ENSG00000105929	ATP6V0A4	ATPase H+ transporting V0 subunit a4	-0.1	9.8E-01
RT + NecD vs RT	TC1900011875.hg.1	ENSG00000132010	ZNF20	zinc finger protein 20	-0.1	9.9E-01
RT + NecD vs RT	TC1100007863.hg.1	ENSG00000149489	ROM1	retinal outer segment membrane protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC1100010391.hg.1	ENSG00000169550	MUC15	mucin 15, cell surface associated	-0.1	9.9E-01
RT + NecD vs RT	TC1100012100.hg.1	ENSG00000137672	TRPC6	transient receptor potential cation channel subfami	-0.1	9.8E-01
RT + NecD vs RT	TC1400008905.hg.1	ENSG00000165389	SPTSSA	serine palmitoyltransferase small subunit A	-0.1	9.8E-01
RT + NecD vs RT	TC0200009883.hg.1	ENSG00000163092	XIRP2	xin actin binding repeat containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC0100007507.hg.1	ENSG00000186501	TMEM222	transmembrane protein 222	-0.1	9.9E-01
RT + NecD vs RT	TC0600007006.hg.1	ENSG00000180537	RNF182	ring finger protein 182	-0.1	9.9E-01
RT + NecD vs RT	TC1700010518.hg.1	ENSG00000277399	GPR179	G protein-coupled receptor 179	-0.1	9.8E-01
RT + NecD vs RT	TC0400012754.hg.1	ENSG00000131127	ZNF141	zinc finger protein 141	-0.1	9.8E-01
RT + NecD vs RT	TC1800006513.hg.1	ENSG00000177426	TGIF1	TGFB induced factor homeobox 1	-0.1	9.6E-01
RT + NecD vs RT	TC0300007408.hg.1	ENSG00000114349	GNAT1	G protein subunit alpha transducin 1	-0.1	9.8E-01
RT + NecD vs RT	TC1900012046.hg.1	ENSG00000160439	RDH13	retinol dehydrogenase 13	-0.1	9.9E-01
RT + NecD vs RT	TC1700007859.hg.1	ENSG00000161594	KLHL10	kelch like family member 10	-0.1	9.8E-01
RT + NecD vs RT	TC2000007925.hg.1	ENSG00000101162	TUBB1	tubulin beta 1 class VI	-0.1	9.8E-01
RT + NecD vs RT	TC0300008782.hg.1	ENSG00000163913	IFT122	intraflagellar transport 122	-0.1	9.9E-01
RT + NecD vs RT	TC0X00010431.hg.1	ENSG00000123570	RAB9B	RAB9B, member RAS oncogene family	-0.1	9.8E-01
RT + NecD vs RT	TC2200008717.hg.1	ENSG00000221890	NPTXR	neuronal pentraxin receptor	-0.1	9.9E-01
RT + NecD vs RT	TC0900007115.hg.1	ENSG00000122694	GLIPR2	GLI pathogenesis related 2	-0.1	9.9E-01
RT + NecD vs RT	TC1900007820.hg.1	ENSG00000197841	ZNF181	zinc finger protein 181	-0.1	9.8E-01
RT + NecD vs RT	TC1400009705.hg.1	ENSG00000119630	PGF	placental growth factor	-0.1	9.8E-01
RT + NecD vs RT	TC0200013902.hg.1	ENSG00000015568	RGPD5	RANBP2 like and GRIP domain containing 5	-0.1	9.8E-01
RT + NecD vs RT	TC2200006630.hg.1	ENSG00000183597	TANGO2	transport and golgi organization 2 homolog	-0.1	9.9E-01
RT + NecD vs RT	TC0700011847.hg.1	ENSG00000004864	SLC25A13	solute carrier family 25 member 13	-0.1	9.8E-01
RT + NecD vs RT	TC2000006601.hg.1	ENSG00000101290	CDS2	CDP-diacylglycerol synthase 2	-0.1	9.8E-01
RT + NecD vs RT	TC1900011766.hg.1	ENSG00000007047	MARK4	microtubule affinity regulating kinase 4	-0.1	9.9E-01
RT + NecD vs RT	TC0800007027.hg.1	ENSG00000147454	SLC25A37	solute carrier family 25 member 37	-0.1	9.9E-01
RT + NecD vs RT	TC0100010648.hg.1	ENSG00000117592	PRDX6	peroxiredoxin 6	-0.1	9.8E-01
RT + NecD vs RT	TC0X00011401.hg.1	ENSG00000147274	RBMX	RNA binding motif protein X-linked	-0.1	9.7E-01
RT + NecD vs RT	TC0100008692.hg.1	ENSG00000116754	SRSF11	serine and arginine rich splicing factor 11	-0.1	9.8E-01
RT + NecD vs RT	TC0900010694.hg.1	ENSG00000148082	SHC3	SHC adaptor protein 3	-0.1	9.9E-01

RT + NecD vs RT	TC1600006822.hg.1	ENSG00000067365	METTL22	methyltransferase 22, Kin17 lysine	-0.1	9.8E-01
RT + NecD vs RT	TC0600011255.hg.1	ENSG00000187987	ZSCAN23	zinc finger and SCAN domain containing 23	-0.1	9.8E-01
RT + NecD vs RT	TC0400008947.hg.1	ENSG00000164168	TMEM184C	transmembrane protein 184C	-0.1	9.8E-01
RT + NecD vs RT	TC0200012997.hg.1	ENSG00000163235	TGFA	transforming growth factor alpha	-0.1	9.9E-01
RT + NecD vs RT	TC0100014889.hg.1	ENSG00000143032	BARHL2	BarH like homeobox 2	-0.1	9.8E-01
RT + NecD vs RT	TC0200008947.hg.1	ENSG00000136694	IL36A	interleukin 36 alpha	-0.1	9.8E-01
RT + NecD vs RT	TC1600011446.hg.1	ENSG00000197912	SPG7	SPG7 matrix AAA peptidase subunit, paraplegin	-0.1	9.8E-01
RT + NecD vs RT	TC1000008613.hg.1	ENSG00000119946	CNNM1	cyclin and CBS domain divalent metal cation transp	-0.1	9.8E-01
RT + NecD vs RT	TC1100011282.hg.1	ENSG00000174807	CD248	CD248 molecule	-0.1	9.8E-01
RT + NecD vs RT	TC0600012656.hg.1	ENSG00000123552	USP45	ubiquitin specific peptidase 45	-0.1	9.9E-01
RT + NecD vs RT	TC0800012277.hg.1	ENSG00000168484	SFTPC	surfactant protein C	-0.1	9.8E-01
RT + NecD vs RT	TC0100012113.hg.1	ENSG00000198626	RYR2	ryanodine receptor 2	-0.1	9.8E-01
RT + NecD vs RT	TC0600013914.hg.1	ENSG00000120436	GPR31	G protein-coupled receptor 31	-0.1	9.8E-01
RT + NecD vs RT	TC1100013133.hg.1	ENSG00000196565	HBG2	hemoglobin subunit gamma 2	-0.1	9.8E-01
RT + NecD vs RT	TC1500007885.hg.1	ENSG00000140398	NEIL1	nei like DNA glycosylase 1	-0.1	9.8E-01
RT + NecD vs RT	TC2000008031.hg.1	ENSG00000092758	COL9A3	collagen type IX alpha 3 chain	-0.1	9.9E-01
RT + NecD vs RT	TC1000008502.hg.1	ENSG00000108239	TBC1D12	TBC1 domain family member 12	-0.1	9.9E-01
RT + NecD vs RT	TC0500006648.hg.1	ENSG00000112941	TENT4A	terminal nucleotidyltransferase 4A	-0.1	9.9E-01
RT + NecD vs RT	TC1600009252.hg.1	ENSG00000118898	PPL	periplakin	-0.1	9.8E-01
RT + NecD vs RT	TC1900008742.hg.1	ENSG00000196131	VN1R2	vomeronasal 1 receptor 2	-0.1	9.8E-01
RT + NecD vs RT	TC1600009137.hg.1	ENSG00000103363	ELOB	elongin B	-0.1	9.9E-01
RT + NecD vs RT	TC0100014542.hg.1	ENSG00000116745	RPE65	retinoid isomerohydrolase RPE65	-0.1	9.9E-01
RT + NecD vs RT	TC0300010427.hg.1	ENSG00000131378	RFTN1	raftlin, lipid raft linker 1	-0.1	9.8E-01
RT + NecD vs RT	TC2100007668.hg.1	ENSG00000154642	C21orf91	chromosome 21 open reading frame 91	-0.1	9.8E-01
RT + NecD vs RT	TC1400008631.hg.1	ENSG00000100888	CHD8	chromodomain helicase DNA binding protein 8	-0.1	9.8E-01
RT + NecD vs RT	TC1900010664.hg.1	ENSG00000176401	EID2B	EP300 interacting inhibitor of differentiation 2B	-0.1	9.9E-01
RT + NecD vs RT	TC0X00009952.hg.1	ENSG00000147160	AWAT2	acyl-CoA wax alcohol acyltransferase 2	-0.1	9.8E-01
RT + NecD vs RT	TC0100013721.hg.1	ENSG00000116885	OSCP1	organic solute carrier partner 1	-0.1	9.9E-01
RT + NecD vs RT	TC1100009707.hg.1	ENSG00000177700	POLR2L	RNA polymerase II, I and III subunit L	-0.1	9.9E-01
RT + NecD vs RT	TC0300010540.hg.1	ENSG00000077097	TOP2B	DNA topoisomerase II beta	-0.1	9.8E-01
RT + NecD vs RT	TC1100008385.hg.1	ENSG00000054967	RELT	RELT TNF receptor	-0.1	9.9E-01
RT + NecD vs RT	TC1700012247.hg.1	ENSG00000173991	TCAP	titin-cap	-0.1	9.8E-01
RT + NecD vs RT	TC1200011727.hg.1	ENSG00000017427	IGF1	insulin like growth factor 1	-0.1	9.8E-01
RT + NecD vs RT	TC1800006702.hg.1	ENSG00000236396	SLC35G4	solute carrier family 35 member G4	-0.1	9.8E-01
RT + NecD vs RT	TC1000007891.hg.1	ENSG00000156515	HK1	hexokinase 1	-0.1	9.9E-01
RT + NecD vs RT	TC0100013349.hg.1	ENSG00000117616	RSRP1	arginine and serine rich protein 1	-0.1	9.8E-01

RT + NecD vs RT	TC0500013429.hg.1	ENSG00000113269	RNF130	ring finger protein 130	-0.1	9.7E-01
RT + NecD vs RT	TC0500012568.hg.1	ENSG00000082516	GEMIN5	gem nuclear organelle associated protein 5	-0.1	9.9E-01
RT + NecD vs RT	TC0400007456.hg.1	ENSG00000182223	ZAR1	zygote arrest 1	-0.1	9.8E-01
RT + NecD vs RT	TC1700010076.hg.1	ENSG00000124422	USP22	ubiquitin specific peptidase 22	-0.1	9.7E-01
RT + NecD vs RT	TC1900011871.hg.1	ENSG00000161914	ZNF653	zinc finger protein 653	-0.1	9.9E-01
RT + NecD vs RT	TC0400007016.hg.1	ENSG00000145147	SLIT2	slit guidance ligand 2	-0.1	9.8E-01
RT + NecD vs RT	TC1900011990.hg.1	ENSG00000063177	RPL18	ribosomal protein L18	-0.1	9.8E-01
RT + NecD vs RT	TC0700012126.hg.1	ENSG00000189056	RELN	reelin	-0.1	9.8E-01
RT + NecD vs RT	TC0200015571.hg.1	ENSG00000163254	CRYGC	crystallin gamma C	-0.1	9.8E-01
RT + NecD vs RT	TC0400011949.hg.1	ENSG00000196782	MAML3	mastermind like transcriptional coactivator 3	-0.1	9.8E-01
RT + NecD vs RT	TC1200007208.hg.1	ENSG00000013573	DDX11	DEAD/H-box helicase 11	-0.1	9.8E-01
RT + NecD vs RT	TC1900010647.hg.1	ENSG00000272395	IFNL4	interferon lambda 4 (gene/pseudogene)	-0.1	9.8E-01
RT + NecD vs RT	TC1900007176.hg.1	ENSG00000123143	PKN1	protein kinase N1	-0.1	9.8E-01
RT + NecD vs RT	TC2000009780.hg.1	ENSG00000101190	TCFL5	transcription factor like 5	-0.1	9.8E-01
RT + NecD vs RT	TC0300007610.hg.1	ENSG00000168297	PXK	PX domain containing serine/threonine kinase like	-0.1	9.8E-01
RT + NecD vs RT	TC1100010030.hg.1	ENSG00000130413	STK33	serine/threonine kinase 33	-0.1	9.8E-01
RT + NecD vs RT	TC1700011722.hg.1	ENSG00000172782	FADS6	fatty acid desaturase 6	-0.1	9.8E-01
RT + NecD vs RT	TC1600008942.hg.1	ENSG00000086504	MRPL28	mitochondrial ribosomal protein L28	-0.1	9.9E-01
RT + NecD vs RT	TC0500009700.hg.1	ENSG00000127022	CANX	calnexin	-0.1	9.6E-01
RT + NecD vs RT	TC0100015899.hg.1	ENSG00000143549	TPM3	tropomyosin 3	-0.1	9.5E-01
RT + NecD vs RT	TC0600009232.hg.1	ENSG00000188820	CALHM6	calcium homeostasis modulator family member 6	-0.1	9.8E-01
RT + NecD vs RT	TC1600009677.hg.1	ENSG00000103316	CRYM	crystallin mu	-0.1	9.8E-01
RT + NecD vs RT	TC1100013160.hg.1	ENSG00000205177	C11orf91	chromosome 11 open reading frame 91	-0.1	9.8E-01
RT + NecD vs RT	TC0200010525.hg.1	ENSG00000163599	CTLA4	cytotoxic T-lymphocyte associated protein 4	-0.1	9.8E-01
RT + NecD vs RT	TC0100013287.hg.1	ENSG00000007968	E2F2	E2F transcription factor 2	-0.1	9.8E-01
RT + NecD vs RT	TC0900008660.hg.1	ENSG00000095303	PTGS1	prostaglandin-endoperoxide synthase 1	-0.1	9.9E-01
RT + NecD vs RT	TC1100013056.hg.1	ENSG00000172508	CARNS1	carnosine synthase 1	-0.1	9.8E-01
RT + NecD vs RT	TC1900007887.hg.1	ENSG00000126259	KIRREL2	kirre like nephrin family adhesion molecule 2	-0.1	9.8E-01
RT + NecD vs RT	TC0300008196.hg.1	ENSG00000170044	ZPLD1	zona pellucida like domain containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC1900011912.hg.1	ENSG00000213996	TM6SF2	transmembrane 6 superfamily member 2	-0.1	9.8E-01
RT + NecD vs RT	TC2000009969.hg.1	ENSG00000125900	SIRPD	signal regulatory protein delta	-0.1	9.9E-01
RT + NecD vs RT	TC0700008564.hg.1	ENSG00000146839	ZAN	zonadhesin	-0.1	9.9E-01
RT + NecD vs RT	TC0700008548.hg.1	ENSG00000166924	NYAP1	neuronal tyrosine phosphorylated phosphoinositide	-0.1	9.8E-01
RT + NecD vs RT	TC1100010091.hg.1	ENSG00000072952	IRAG1	inositol 1,4,5-triphosphate receptor associated 1	-0.1	9.8E-01
RT + NecD vs RT	TC1300008108.hg.1	ENSG00000057593	F7	coagulation factor VII	-0.1	9.8E-01
RT + NecD vs RT	TC1900008271.hg.1	ENSG00000216588	IGSF23	immunoglobulin superfamily member 23	-0.1	9.8E-01

RT + NecD vs RT	TC1700008005.hg.1	ENSG00000180340	FZD2	frizzled class receptor 2	-0.1	9.8E-01
RT + NecD vs RT	TC0300013819.hg.1	ENSG00000196345	ZKSCAN7	zinc finger with KRAB and SCAN domains 7	-0.1	9.9E-01
RT + NecD vs RT	TC0100017446.hg.1	ENSG00000143502	SUSD4	sushi domain containing 4	-0.1	9.8E-01
RT + NecD vs RT	TC0X00009786.hg.1	ENSG00000102313	ITIH6	inter-alpha-trypsin inhibitor heavy chain family mem	-0.1	9.8E-01
RT + NecD vs RT	TC1200011982.hg.1	ENSG00000111344	RASAL1	RAS protein activator like 1	-0.1	9.8E-01
RT + NecD vs RT	TC1000010039.hg.1	ENSG00000179133	C10orf67	chromosome 10 open reading frame 67	-0.1	9.8E-01
RT + NecD vs RT	TC1700011768.hg.1	ENSG00000108479	GALK1	galactokinase 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100015364.hg.1	ENSG00000134198	TSPAN2	tetraspanin 2	-0.1	9.8E-01
RT + NecD vs RT	TC1200012336.hg.1	ENSG00000150990	DHX37	DEAH-box helicase 37	-0.1	9.8E-01
RT + NecD vs RT	TC0X00010346.hg.1	ENSG00000188917	TRMT2B	tRNA methyltransferase 2B	-0.1	9.8E-01
RT + NecD vs RT	TC0600014268.hg.1	ENSG00000204314	PRRT1	proline rich transmembrane protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC1900006660.hg.1	ENSG00000167654	ATCAY	ATCAY kinesin light chain interacting caytaxin	-0.1	9.9E-01
RT + NecD vs RT	TC1100008034.hg.1	ENSG00000172977	KAT5	lysine acetyltransferase 5	-0.1	9.8E-01
RT + NecD vs RT	TC1700011281.hg.1	ENSG00000182628	SKA2	spindle and kinetochore associated complex subun	-0.1	9.6E-01
RT + NecD vs RT	TC1700010731.hg.1	ENSG00000131470	PSMC3IP	PSMC3 interacting protein	-0.1	9.8E-01
RT + NecD vs RT	TC1000008663.hg.1	ENSG00000095539	SEMA4G	semaphorin 4G	-0.1	9.8E-01
RT + NecD vs RT	TC1100007948.hg.1	ENSG00000126432	PRDX5	peroxiredoxin 5	-0.1	9.9E-01
RT + NecD vs RT	TC1100013174.hg.1	ENSG00000168000	BSCL2	BSCL2 lipid droplet biogenesis associated, seipin	-0.1	9.9E-01
RT + NecD vs RT	TC1200012181.hg.1	ENSG00000157837	SPPL3	signal peptide peptidase like 3	-0.1	9.7E-01
RT + NecD vs RT	TC0600011145.hg.1	ENSG00000158406	H4C8	H4 clustered histone 8	-0.1	9.8E-01
RT + NecD vs RT	TC1500010850.hg.1	ENSG00000134146	DPH6	diphthamine biosynthesis 6	-0.1	9.9E-01
RT + NecD vs RT	TC0200011062.hg.1	ENSG00000156966	B3GNT7	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	-0.1	9.8E-01
RT + NecD vs RT	TC1400009629.hg.1	ENSG00000165861	ZFYVE1	zinc finger FYVE-type containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC1200012629.hg.1	ENSG00000183283	DAZAP2	DAZ associated protein 2	-0.1	9.8E-01
RT + NecD vs RT	TC1300009514.hg.1	ENSG00000134874	DZIP1	DAZ interacting zinc finger protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0900009929.hg.1	ENSG00000165280	VCP	valosin containing protein	-0.1	9.6E-01
RT + NecD vs RT	TC0600008674.hg.1	ENSG00000203877	RIPPLY2	ripply transcriptional repressor 2	-0.1	9.8E-01
RT + NecD vs RT	TC0200013001.hg.1	ENSG00000075340	ADD2	adducin 2	-0.1	9.9E-01
RT + NecD vs RT	TC2000007100.hg.1	ENSG00000101331	CCM2L	CCM2 like scaffold protein	-0.1	9.8E-01
RT + NecD vs RT	TC0100013557.hg.1	ENSG00000060688	SNRNP40	small nuclear ribonucleoprotein U5 subunit 40	-0.1	9.8E-01
RT + NecD vs RT	TC1800008472.hg.1	ENSG00000141425	RPRD1A	regulation of nuclear pre-mRNA domain containing	-0.1	9.7E-01
RT + NecD vs RT	TC0200016574.hg.1	ENSG00000077232	DNAJC10	DnaJ heat shock protein family (Hsp40) member C1	-0.1	9.7E-01
RT + NecD vs RT	TC0700012080.hg.1	ENSG00000260097	SPDYE6	speedy/RINGO cell cycle regulator family member E	-0.1	9.9E-01
RT + NecD vs RT	TC1800006571.hg.1	ENSG00000088756	ARHGAP28	Rho GTPase activating protein 28	-0.1	9.8E-01
RT + NecD vs RT	TC0600014193.hg.1	ENSG00000213079	SCAF8	SR-related CTD associated factor 8	-0.1	9.7E-01
RT + NecD vs RT	TC0900011669.hg.1	ENSG00000148341	SH3GLB2	SH3 domain containing GRB2 like, endophilin B2	-0.1	9.8E-01

RT + NecD vs RT	TC1900009608.hg.1	ENSG00000130811	EIF3G	eukaryotic translation initiation factor 3 subunit G	-0.1	9.9E-01
RT + NecD vs RT	TC0600006864.hg.1	ENSG00000124784	RIOK1	RIO kinase 1	-0.1	9.8E-01
RT + NecD vs RT	TC0500012455.hg.1	ENSG00000182578	CSF1R	colony stimulating factor 1 receptor	-0.1	9.8E-01
RT + NecD vs RT	TC2000008741.hg.1	ENSG00000100997	ABHD12	abhydrolase domain containing 12, lysophospholipa	-0.1	9.8E-01
RT + NecD vs RT	TC1900011903.hg.1	ENSG00000160113	NR2F6	nuclear receptor subfamily 2 group F member 6	-0.1	9.8E-01
RT + NecD vs RT	TC1000008011.hg.1	ENSG00000138315	OIT3	oncoprotein induced transcript 3	-0.1	9.8E-01
RT + NecD vs RT	TC0800008267.hg.1	ENSG00000164941	INTS8	integrator complex subunit 8	-0.1	9.8E-01
RT + NecD vs RT	TC0X00011136.hg.1	ENSG00000197172	MAGEA6	MAGE family member A6	-0.1	9.7E-01
RT + NecD vs RT	TC0X00010136.hg.1	ENSG00000187325	TAF9B	TATA-box binding protein associated factor 9b	-0.1	9.7E-01
RT + NecD vs RT	TC1100012735.hg.1	ENSG00000182934	SRPRA	SRP receptor subunit alpha	-0.1	9.9E-01
RT + NecD vs RT	TC0600008253.hg.1	ENSG00000170915	PAQR8	progestin and adipoQ receptor family member 8	-0.1	9.8E-01
RT + NecD vs RT	TC1100010216.hg.1	ENSG00000166689	PLEKHA7	pleckstrin homology domain containing A7	-0.1	9.8E-01
RT + NecD vs RT	TC1600008643.hg.1	ENSG00000103175	WFDC1	WAP four-disulfide core domain 1	-0.1	9.8E-01
RT + NecD vs RT	TC1100006744.hg.1	ENSG00000279486	OR2AG1	olfactory receptor family 2 subfamily AG member 1	-0.1	9.8E-01
RT + NecD vs RT	TC1100010942.hg.1	ENSG00000172365	OR5B2	olfactory receptor family 5 subfamily B member 2	-0.1	9.9E-01
RT + NecD vs RT	TC1700010371.hg.1	ENSG00000108684	ASIC2	acid sensing ion channel subunit 2	-0.1	9.8E-01
RT + NecD vs RT	TC0700012467.hg.1	ENSG00000234224	TMEM229A	transmembrane protein 229A	-0.1	9.9E-01
RT + NecD vs RT	TC1900006539.hg.1	ENSG00000185988	PLK5	polo like kinase 5 (inactive)	-0.1	9.7E-01
RT + NecD vs RT	TC0100012938.hg.1	ENSG00000275774	HNRNPCL2	heterogeneous nuclear ribonucleoprotein C like 2	-0.1	9.8E-01
RT + NecD vs RT	TC0800009967.hg.1	ENSG00000189233	NUGGC	nuclear GTPase, germinal center associated	-0.1	9.8E-01
RT + NecD vs RT	TC0200016610.hg.1	ENSG00000142330	CAPN10	calpain 10	-0.1	9.8E-01
RT + NecD vs RT	TC0600011448.hg.1	ENSG00000204421	LY6G6C	lymphocyte antigen 6 family member G6C	-0.1	9.8E-01
RT + NecD vs RT	TC0300013084.hg.1	ENSG00000114248	LRRC31	leucine rich repeat containing 31	-0.1	9.8E-01
RT + NecD vs RT	TC0400006793.hg.1	ENSG00000223569	USP17L15	ubiquitin specific peptidase 17 like family member 1	-0.1	9.8E-01
RT + NecD vs RT	TC2000009211.hg.1	ENSG00000168703	WFDC12	WAP four-disulfide core domain 12	-0.1	9.8E-01
RT + NecD vs RT	TC0100017693.hg.1	ENSG00000177614	PGBD5	piggyBac transposable element derived 5	-0.1	9.8E-01
RT + NecD vs RT	TC0600013179.hg.1	ENSG00000180658	OR2A4	olfactory receptor family 2 subfamily A member 4	-0.1	9.8E-01
RT + NecD vs RT	TC0100018495.hg.1	ENSG00000169291	SHE	Src homology 2 domain containing E	-0.1	9.8E-01
RT + NecD vs RT	TC1600011328.hg.1	ENSG00000183971	NPW	neuropeptide W	-0.1	9.7E-01
RT + NecD vs RT	TC2000007064.hg.1	ENSG00000215547	DEFB115	defensin beta 115	-0.1	9.8E-01
RT + NecD vs RT	TC0800008028.hg.1	ENSG00000171033	PKIA	cAMP-dependent protein kinase inhibitor alpha	-0.1	9.8E-01
RT + NecD vs RT	TC0200007132.hg.1	ENSG00000119801	YPEL5	yippee like 5	-0.1	9.8E-01
RT + NecD vs RT	TC1100012960.hg.1	ENSG00000179532	DNHD1	dynein heavy chain domain 1	-0.1	9.8E-01
RT + NecD vs RT	TC1600011383.hg.1	ENSG00000281991	TMEM265	transmembrane protein 265	-0.1	9.8E-01
RT + NecD vs RT	TC0300010962.hg.1	ENSG00000160808	MYL3	myosin light chain 3	-0.1	9.8E-01
RT + NecD vs RT	TC0200015574.hg.1	ENSG00000168582	CRYGA	crystallin gamma A	-0.1	9.8E-01

RT + NecD vs RT	TC1100009792.hg.1	ENSG00000110665	C11orf21	chromosome 11 open reading frame 21	-0.1	9.8E-01
RT + NecD vs RT	TC0500008830.hg.1	ENSG00000131508	UBE2D2	ubiquitin conjugating enzyme E2 D2	-0.1	9.7E-01
RT + NecD vs RT	TC1200009254.hg.1	ENSG00000197653	DNAH10	dynein axonemal heavy chain 10	-0.1	9.8E-01
RT + NecD vs RT	TC1400009709.hg.1	ENSG00000119684	MLH3	mutL homolog 3	-0.1	9.8E-01
RT + NecD vs RT	TC0100016155.hg.1	ENSG00000158773	USF1	upstream transcription factor 1	-0.1	9.8E-01
RT + NecD vs RT	TC0600013537.hg.1	ENSG00000203722	RAET1G	retinoic acid early transcript 1G	-0.1	9.8E-01
RT + NecD vs RT	TC0200016686.hg.1	ENSG00000144043	TEX261	testis expressed 261	-0.1	9.9E-01
RT + NecD vs RT	TC0900012284.hg.1	ENSG00000213221	DNLZ	DNL-type zinc finger	-0.1	9.8E-01
RT + NecD vs RT	TC0800010103.hg.1	ENSG00000161654	LSM12	LSM12 homolog	-0.1	9.7E-01
RT + NecD vs RT	TC0600011482.hg.1	ENSG00000204305	AGER	advanced glycosylation end-product specific recept	-0.1	9.8E-01
RT + NecD vs RT	TC1000011662.hg.1	ENSG00000120029	ARMH3	armadillo like helical domain containing 3	-0.1	9.8E-01
RT + NecD vs RT	TC1100007868.hg.1	ENSG00000162188	GNG3	G protein subunit gamma 3	-0.1	9.8E-01
RT + NecD vs RT	TC0300007004.hg.1	ENSG00000170248	PDCD6IP	programmed cell death 6 interacting protein	-0.1	9.9E-01
RT + NecD vs RT	TC0100007778.hg.1	ENSG00000116819	TFAP2E	transcription factor AP-2 epsilon	-0.1	9.8E-01
RT + NecD vs RT	TC0500013430.hg.1	ENSG00000204628	RACK1	receptor for activated C kinase 1	-0.1	9.8E-01
RT + NecD vs RT	TC0300009698.hg.1	ENSG00000145194	ECE2	endothelin converting enzyme 2	-0.1	9.8E-01
RT + NecD vs RT	TC1900008750.hg.1	ENSG00000160336	ZNF761	zinc finger protein 761	-0.1	9.9E-01
RT + NecD vs RT	TC0300008173.hg.1	ENSG00000081154	PCNP	PEST proteolytic signal containing nuclear protein	-0.1	9.6E-01
RT + NecD vs RT	TC2100008527.hg.1	ENSG00000160190	SLC37A1	solute carrier family 37 member 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100009029.hg.1	ENSG00000137948	BRDT	bromodomain testis associated	-0.1	9.8E-01
RT + NecD vs RT	TC0900008849.hg.1	ENSG00000171159	BBLN	bublin coiled coil protein	-0.1	9.8E-01
RT + NecD vs RT	TC1900009316.hg.1	ENSG00000167658	EEF2	eukaryotic translation elongation factor 2	-0.1	9.7E-01
RT + NecD vs RT	TC1000008898.hg.1	ENSG00000203867	RBM20	RNA binding motif protein 20	-0.1	9.8E-01
RT + NecD vs RT	TC1900011847.hg.1	ENSG00000171236	LRG1	leucine rich alpha-2-glycoprotein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0900011950.hg.1	ENSG00000165643	SOHLH1	spermatogenesis and oogenesis specific basic helix	-0.1	9.7E-01
RT + NecD vs RT	TC1200011920.hg.1	ENSG00000111245	MYL2	myosin light chain 2	-0.1	9.8E-01
RT + NecD vs RT	TC1700012205.hg.1	ENSG00000141127	PRPSAP2	phosphoribosyl pyrophosphate synthetase associat	-0.1	9.8E-01
RT + NecD vs RT	TC1400009395.hg.1	ENSG00000126821	SGPP1	sphingosine-1-phosphate phosphatase 1	-0.1	9.9E-01
RT + NecD vs RT	TC1600007489.hg.1	ENSG00000103549	RNF40	ring finger protein 40	-0.1	9.9E-01
RT + NecD vs RT	TC1200012644.hg.1	ENSG00000170515	PA2G4	proliferation-associated 2G4	-0.1	9.6E-01
RT + NecD vs RT	TC0200016683.hg.1	ENSG00000115998	C2orf42	chromosome 2 open reading frame 42	-0.1	9.8E-01
RT + NecD vs RT	TC0800011312.hg.1	ENSG00000048392	RRM2B	ribonucleotide reductase regulatory TP53 inducible	-0.1	9.8E-01
RT + NecD vs RT	TC1100009078.hg.1	ENSG00000149292	TTC12	tetratricopeptide repeat domain 12	-0.1	9.8E-01
RT + NecD vs RT	TC0X00010895.hg.1	ENSG00000186376	ZNF75D	zinc finger protein 75D	-0.1	9.8E-01
RT + NecD vs RT	TC1500008670.hg.1	ENSG00000230031	POTEB2	POTE ankyrin domain family member B2	-0.1	9.8E-01
RT + NecD vs RT	TC1200012706.hg.1	ENSG00000111271	ACAD10	acyl-CoA dehydrogenase family member 10	-0.1	9.8E-01

RT + NecD vs RT	TC1900006985.hg.1	ENSG00000065989	PDE4A	phosphodiesterase 4A	-0.1	9.8E-01
RT + NecD vs RT	TC0700008031.hg.1	ENSG00000174428	GTF2IRD2B	GTF2I repeat domain containing 2B	-0.1	9.8E-01
RT + NecD vs RT	TC1500009988.hg.1	ENSG00000205363	INSYN1	inhibitory synaptic factor 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100015162.hg.1	ENSG00000196427	NBPF4	NBPF member 4	-0.1	9.8E-01
RT + NecD vs RT	TC0900010980.hg.1	ENSG00000165138	ANKS6	ankyrin repeat and sterile alpha motif domain conta	-0.1	9.8E-01
RT + NecD vs RT	TC1700010817.hg.1	ENSG00000108312	UBTF	upstream binding transcription factor	-0.1	9.7E-01
RT + NecD vs RT	TC1200009209.hg.1	ENSG00000184445	KNTC1	kinetochore associated 1	-0.1	9.8E-01
RT + NecD vs RT	TC1600007723.hg.1	ENSG00000166123	GPT2	glutamic--pyruvic transaminase 2	-0.1	9.8E-01
RT + NecD vs RT	TC2000009462.hg.1	ENSG00000101115	SALL4	spalt like transcription factor 4	-0.1	9.8E-01
RT + NecD vs RT	TC0200010858.hg.1	ENSG00000144589	STK11IP	serine/threonine kinase 11 interacting protein	-0.1	9.9E-01
RT + NecD vs RT	TC1700007474.hg.1	ENSG00000181481	RNF135	ring finger protein 135	-0.1	9.8E-01
RT + NecD vs RT	TC2100007376.hg.1	ENSG00000221837	KRTAP10-9	keratin associated protein 10-9	-0.1	9.8E-01
RT + NecD vs RT	TC0900007854.hg.1	ENSG00000213694	S1PR3	sphingosine-1-phosphate receptor 3	-0.1	9.8E-01
RT + NecD vs RT	TC0100011871.hg.1	ENSG00000196890	H2BC26	H2B clustered histone 26	-0.1	9.9E-01
RT + NecD vs RT	TC1900011280.hg.1	ENSG00000256683	ZNF350	zinc finger protein 350	-0.1	9.9E-01
RT + NecD vs RT	TC1100013121.hg.1	ENSG00000177951	BET1L	Bet1 golgi vesicular membrane trafficking protein lik	-0.1	9.9E-01
RT + NecD vs RT	TC1900011172.hg.1	ENSG00000105053	VRK3	VRK serine/threonine kinase 3	-0.1	9.9E-01
RT + NecD vs RT	TC0800012406.hg.1	ENSG00000129696	TTI2	TELO2 interacting protein 2	-0.1	9.8E-01
RT + NecD vs RT	TC1700007381.hg.1	ENSG00000109111	SUPT6H	SPT6 homolog, histone chaperone and transcription	-0.1	9.8E-01
RT + NecD vs RT	TC0600012521.hg.1	ENSG00000118432	CNR1	cannabinoid receptor 1	-0.1	9.8E-01
RT + NecD vs RT	TC0500008494.hg.1	ENSG00000151292	CSNK1G3	casein kinase 1 gamma 3	-0.1	9.7E-01
RT + NecD vs RT	TC1900008691.hg.1	ENSG00000196214	ZNF766	zinc finger protein 766	-0.1	9.8E-01
RT + NecD vs RT	TC0700010556.hg.1	ENSG00000105991	HOXA1	homeobox A1	-0.1	9.8E-01
RT + NecD vs RT	TC1900011390.hg.1	ENSG00000248385	TARM1	T cell-interacting, activating receptor on myeloid cel	-0.1	9.9E-01
RT + NecD vs RT	TC0X00009203.hg.1	ENSG00000180815	MAP3K15	mitogen-activated protein kinase kinase kinase 15	-0.1	9.8E-01
RT + NecD vs RT	TC1500008794.hg.1	ENSG00000104044	OCA2	OCA2 melanosomal transmembrane protein	-0.1	9.7E-01
RT + NecD vs RT	TC1600011526.hg.1	ENSG00000151006	PRSS53	serine protease 53	-0.1	9.8E-01
RT + NecD vs RT	TC0200011423.hg.1	ENSG00000180902	D2HGDH	D-2-hydroxyglutarate dehydrogenase	-0.1	9.8E-01
RT + NecD vs RT	TC0600007685.hg.1	ENSG00000204228	HSD17B8	hydroxysteroid 17-beta dehydrogenase 8	-0.1	9.8E-01
RT + NecD vs RT	TC1200012567.hg.1	ENSG00000227059	ANHX	anomalous homeobox	-0.1	9.8E-01
RT + NecD vs RT	TC0800009232.hg.1	ENSG00000186583	SPATC1	spermatogenesis and centriole associated 1	-0.1	9.7E-01
RT + NecD vs RT	TC1000008806.hg.1	ENSG00000120051	CFAP58	cilia and flagella associated protein 58	-0.1	9.8E-01
RT + NecD vs RT	TC1200012713.hg.1	ENSG00000258102	MAP1LC3B2	microtubule associated protein 1 light chain 3 beta	-0.1	9.8E-01
RT + NecD vs RT	TC0400011750.hg.1	ENSG00000138741	TRPC3	transient receptor potential cation channel subfami	-0.1	9.8E-01
RT + NecD vs RT	TC0900011029.hg.1	ENSG00000136881	BAAT	bile acid-CoA:amino acid N-acyltransferase	-0.1	9.7E-01
RT + NecD vs RT	TC1600011567.hg.1	ENSG00000135702	CHST5	carbohydrate sulfotransferase 5	-0.1	9.8E-01

RT + NecD vs RT	TC0300013417.hg.1	ENSG00000163898	LIPH	lipase H	-0.1	9.8E-01
RT + NecD vs RT	TC1600011474.hg.1	ENSG00000168096	ANKS3	ankyrin repeat and sterile alpha motif domain conta	-0.1	9.8E-01
RT + NecD vs RT	TC1900008608.hg.1	ENSG00000167751	KLK2	kallikrein related peptidase 2	-0.1	9.7E-01
RT + NecD vs RT	TC1700008254.hg.1	ENSG00000167107	ACSF2	acyl-CoA synthetase family member 2	-0.1	9.8E-01
RT + NecD vs RT	TC1300006774.hg.1	ENSG00000102802	MEDAG	mesenteric estrogen dependent adipogenesis	-0.1	9.8E-01
RT + NecD vs RT	TC1600006651.hg.1	ENSG00000213937	CLDN9	claudin 9	-0.1	9.7E-01
RT + NecD vs RT	TC0400007104.hg.1	ENSG00000157765	SLC34A2	solute carrier family 34 member 2	-0.1	9.8E-01
RT + NecD vs RT	TC1600008977.hg.1	ENSG00000162004	CCDC78	coiled-coil domain containing 78	-0.1	9.8E-01
RT + NecD vs RT	TC1000006604.hg.1	ENSG00000165568	AKR1E2	aldo-keto reductase family 1 member E2	-0.1	9.8E-01
RT + NecD vs RT	TC0X00008752.hg.1	ENSG00000213401	MAGEA12	MAGE family member A12	-0.1	9.8E-01
RT + NecD vs RT	TC1700012473.hg.1	ENSG00000188878	FBF1	Fas binding factor 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900011757.hg.1	ENSG00000186567	CEACAM19	CEA cell adhesion molecule 19	-0.1	9.8E-01
RT + NecD vs RT	TC1000009884.hg.1	ENSG00000148468	FAM171A1	family with sequence similarity 171 member A1	-0.1	9.8E-01
RT + NecD vs RT	TC0100015627.hg.1	ENSG00000131791	PRKAB2	protein kinase AMP-activated non-catalytic subunit	-0.1	9.8E-01
RT + NecD vs RT	TC1600006941.hg.1	ENSG00000048471	SNX29	sorting nexin 29	-0.1	9.8E-01
RT + NecD vs RT	TC1700008734.hg.1	ENSG00000196704	AMZ2	archaelysin family metallopeptidase 2	-0.1	9.7E-01
RT + NecD vs RT	TC1100012488.hg.1	ENSG00000118096	IFT46	intraflagellar transport 46	-0.1	9.8E-01
RT + NecD vs RT	TC0200011049.hg.1	ENSG00000204128	C2orf72	chromosome 2 open reading frame 72	-0.1	9.8E-01
RT + NecD vs RT	TC0100008996.hg.1	ENSG00000162664	ZNF326	zinc finger protein 326	-0.1	9.9E-01
RT + NecD vs RT	TC0500012842.hg.1	ENSG00000120129	DUSP1	dual specificity phosphatase 1	-0.1	9.8E-01
RT + NecD vs RT	TC1100006546.hg.1	ENSG00000130595	TNNT3	troponin T3, fast skeletal type	-0.1	9.8E-01
RT + NecD vs RT	TC1900008433.hg.1	ENSG00000105373	NOP53	NOP53 ribosome biogenesis factor	-0.1	9.8E-01
RT + NecD vs RT	TC1600011237.hg.1	ENSG00000205022	PABPN1L	PABPN1 like, cytoplasmic	-0.1	9.7E-01
RT + NecD vs RT	TC0200016430.hg.1	ENSG00000188010	MORN2	MORN repeat containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC2000008669.hg.1	ENSG00000125831	CST11	cystatin 11	-0.1	9.9E-01
RT + NecD vs RT	TC1000009012.hg.1	ENSG00000188316	ENO4	enolase 4	-0.1	9.8E-01
RT + NecD vs RT	TC0200009189.hg.1	ENSG00000136732	GYPC	glycophorin C (Gerbich blood group)	-0.1	9.8E-01
RT + NecD vs RT	TC0300007165.hg.1	ENSG00000114857	NKTR	natural killer cell triggering receptor	-0.1	9.8E-01
RT + NecD vs RT	TC0800008328.hg.1	ENSG00000177459	ERICH5	glutamate rich 5	-0.1	9.7E-01
RT + NecD vs RT	TC1700011294.hg.1	ENSG00000141378	PTRH2	peptidyl-tRNA hydrolase 2	-0.1	9.8E-01
RT + NecD vs RT	TC0200012038.hg.1	ENSG00000115155	OTOF	otoferlin	-0.1	9.8E-01
RT + NecD vs RT	TC0100012869.hg.1	ENSG00000116649	SRM	spermidine synthase	-0.1	9.9E-01
RT + NecD vs RT	TC0100011361.hg.1	ENSG00000263961	RHEX	regulator of hemoglobinization and erythroid cell ex	-0.1	9.8E-01
RT + NecD vs RT	TC0900009434.hg.1	ENSG00000106686	SPATA6L	spermatogenesis associated 6 like	-0.1	9.8E-01
RT + NecD vs RT	TC0900007663.hg.1	ENSG00000148019	CEP78	centrosomal protein 78	-0.1	9.8E-01
RT + NecD vs RT	TC0500011228.hg.1	ENSG00000113273	ARSB	arylsulfatase B	-0.1	9.8E-01

RT + NecD vs RT	TC1200008133.hg.1	ENSG00000090382	LYZ	lysozyme	-0.1	9.7E-01
RT + NecD vs RT	TC0100016185.hg.1	ENSG00000203747	FCGR3A	Fc gamma receptor IIIa	-0.1	9.8E-01
RT + NecD vs RT	TC0300013998.hg.1	ENSG00000163935	SFMBT1	Scm like with four mbt domains 1	-0.1	9.8E-01
RT + NecD vs RT	TC2200008112.hg.1	ENSG00000100038	TOP3B	DNA topoisomerase III beta	-0.1	9.9E-01
RT + NecD vs RT	TC1000007462.hg.1	ENSG00000165512	ZNF22	zinc finger protein 22	-0.1	9.8E-01
RT + NecD vs RT	TC1100009365.hg.1	ENSG00000181518	OR8D4	olfactory receptor family 8 subfamily D member 4	-0.1	9.7E-01
RT + NecD vs RT	TC0600012740.hg.1	ENSG00000130347	RTN4IP1	reticulon 4 interacting protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100016049.hg.1	ENSG00000160856	FCRL3	Fc receptor like 3	-0.1	9.8E-01
RT + NecD vs RT	TC1200006862.hg.1	ENSG00000121380	BCL2L14	BCL2 like 14	-0.1	9.8E-01
RT + NecD vs RT	TC0100009191.hg.1	ENSG00000162688	AGL	amylo-alpha-1,6-glucosidase and 4-alpha-glucanot	-0.1	9.8E-01
RT + NecD vs RT	TC1700011795.hg.1	ENSG00000161542	PRPSAP1	phosphoribosyl pyrophosphate synthetase associat	-0.1	9.7E-01
RT + NecD vs RT	TC1700008917.hg.1	ENSG00000161526	SAP30BP	SAP30 binding protein	-0.1	9.7E-01
RT + NecD vs RT	TC0X00007134.hg.1	ENSG00000102226	USP11	ubiquitin specific peptidase 11	-0.1	9.9E-01
RT + NecD vs RT	TC1700008920.hg.1	ENSG00000132470	ITGB4	integrin subunit beta 4	-0.1	9.8E-01
RT + NecD vs RT	TC0100015258.hg.1	ENSG00000156171	DRAM2	DNA damage regulated autophagy modulator 2	-0.1	9.8E-01
RT + NecD vs RT	TC0800010880.hg.1	ENSG00000104432	IL7	interleukin 7	-0.1	9.8E-01
RT + NecD vs RT	TC0900008827.hg.1	ENSG00000136877	FPGS	folylpolyglutamate synthase	-0.1	9.9E-01
RT + NecD vs RT	TC1600011080.hg.1	ENSG00000153789	CIBAR2	CBY1 interacting BAR domain containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC1700011273.hg.1	ENSG00000108395	TRIM37	tripartite motif containing 37	-0.1	9.8E-01
RT + NecD vs RT	TC1600008175.hg.1	ENSG00000102898	NUTF2	nuclear transport factor 2	-0.1	9.6E-01
RT + NecD vs RT	TC0300011146.hg.1	ENSG00000114767	RRP9	ribosomal RNA processing 9, U3 small nucleolar RN	-0.1	9.9E-01
RT + NecD vs RT	TC1500008703.hg.1	ENSG00000273749	CYFIP1	cytoplasmic FMR1 interacting protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0X00011302.hg.1	ENSG00000147065	MSN	moesin	-0.1	9.7E-01
RT + NecD vs RT	TC1200006629.hg.1	ENSG00000111640	GAPDH	glyceraldehyde-3-phosphate dehydrogenase	-0.1	9.5E-01
RT + NecD vs RT	TC0500008278.hg.1	ENSG00000151422	FER	FER tyrosine kinase	-0.1	9.8E-01
RT + NecD vs RT	TC1700010254.hg.1	ENSG00000141298	SSH2	slingshot protein phosphatase 2	-0.1	9.8E-01
RT + NecD vs RT	TC1600010734.hg.1	ENSG00000141101	NOB1	NIN1 (RPN12) binding protein 1 homolog	-0.1	9.9E-01
RT + NecD vs RT	TC1900008824.hg.1	ENSG00000179820	MYADM	myeloid associated differentiation marker	-0.1	9.9E-01
RT + NecD vs RT	TC1200010591.hg.1	ENSG00000129315	CCNT1	cyclin T1	-0.1	9.7E-01
RT + NecD vs RT	TC0200010966.hg.1	ENSG00000144468	RHBDD1	rhomboid domain containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC1500009996.hg.1	ENSG00000067221	STOML1	stomatin like 1	-0.1	9.8E-01
RT + NecD vs RT	TC1300006979.hg.1	ENSG00000102760	RGCC	regulator of cell cycle	-0.1	9.9E-01
RT + NecD vs RT	TC0700009690.hg.1	ENSG00000197150	ABCB8	ATP binding cassette subfamily B member 8	-0.1	9.9E-01
RT + NecD vs RT	TC1000009016.hg.1	ENSG00000186795	KCNK18	potassium two pore domain channel subfamily K m	-0.1	9.8E-01
RT + NecD vs RT	TC1200008269.hg.1	ENSG00000067798	NAV3	neuron navigator 3	-0.1	9.8E-01
RT + NecD vs RT	TC0X00008940.hg.1	ENSG00000101825	MXRA5	matrix remodeling associated 5	-0.1	9.8E-01

RT + NecD vs RT	TC1200012668.hg.1	ENSG00000072657	TRHDE	thyrotropin releasing hormone degrading enzyme	-0.1	9.8E-01
RT + NecD vs RT	TC0900009696.hg.1	ENSG00000214042	IFNA7	interferon alpha 7	-0.1	9.8E-01
RT + NecD vs RT	TC2200007413.hg.1	ENSG00000100351	GRAP2	GRB2 related adaptor protein 2	-0.1	9.8E-01
RT + NecD vs RT	TC1700012259.hg.1	ENSG00000108784	NAGLU	N-acetyl-alpha-glucosaminidase	-0.1	9.9E-01
RT + NecD vs RT	TC0200013351.hg.1	ENSG00000187627	RGPD1	RANBP2 like and GRIP domain containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC0200013106.hg.1	ENSG00000135637	CCDC142	coiled-coil domain containing 142	-0.1	9.9E-01
RT + NecD vs RT	TC1100011339.hg.1	ENSG00000167791	CABP2	calcium binding protein 2	-0.1	9.8E-01
RT + NecD vs RT	TC1700008123.hg.1	ENSG00000198336	MYL4	myosin light chain 4	-0.1	9.8E-01
RT + NecD vs RT	TC0200015506.hg.1	ENSG00000114933	INO80D	INO80 complex subunit D	-0.1	9.9E-01
RT + NecD vs RT	TC1500007008.hg.1	ENSG00000092445	TYRO3	TYRO3 protein tyrosine kinase	-0.1	9.8E-01
RT + NecD vs RT	TC1900009445.hg.1	ENSG00000125734	GPR108	G protein-coupled receptor 108	-0.1	9.9E-01
RT + NecD vs RT	TC0100015921.hg.1	ENSG00000160710	ADAR	adenosine deaminase RNA specific	-0.1	9.9E-01
RT + NecD vs RT	TC1700008438.hg.1	ENSG00000108384	RAD51C	RAD51 paralog C	-0.1	9.8E-01
RT + NecD vs RT	TC0100018442.hg.1	ENSG00000215883	CYB5RL	cytochrome b5 reductase like	-0.1	9.9E-01
RT + NecD vs RT	TC1700009507.hg.1	ENSG00000132388	UBE2G1	ubiquitin conjugating enzyme E2 G1	-0.1	9.7E-01
RT + NecD vs RT	TC0200011362.hg.1	ENSG00000142327	RNPEPL1	arginyl aminopeptidase like 1	-0.1	9.8E-01
RT + NecD vs RT	TC0800006593.hg.1	ENSG00000236125	USP17L4	ubiquitin specific peptidase 17 like family member 4	-0.1	9.8E-01
RT + NecD vs RT	TC0700008081.hg.1	ENSG00000146701	MDH2	malate dehydrogenase 2	-0.1	9.8E-01
RT + NecD vs RT	TC1000008770.hg.1	ENSG00000148843	PDCD11	programmed cell death 11	-0.1	9.9E-01
RT + NecD vs RT	TC1000010211.hg.1	ENSG00000151033	LYZL2	lysozyme like 2	-0.1	9.7E-01
RT + NecD vs RT	TC0400009129.hg.1	ENSG00000171509	RXFP1	relaxin family peptide receptor 1	-0.1	9.8E-01
RT + NecD vs RT	TC2000008279.hg.1	ENSG00000132646	PCNA	proliferating cell nuclear antigen	-0.1	9.7E-01
RT + NecD vs RT	TC2000009673.hg.1	ENSG00000196074	SYCP2	synaptonemal complex protein 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100010035.hg.1	ENSG00000184330	S100A7A	S100 calcium binding protein A7A	-0.1	9.8E-01
RT + NecD vs RT	TC0700009996.hg.1	ENSG00000146540	CHLSN	cholesin	-0.1	9.8E-01
RT + NecD vs RT	TC0500009648.hg.1	ENSG00000145911	N4BP3	NEDD4 binding protein 3	-0.1	9.8E-01
RT + NecD vs RT	TC1500010244.hg.1	ENSG00000103723	AP3B2	adaptor related protein complex 3 subunit beta 2	-0.1	9.9E-01
RT + NecD vs RT	TC1900011329.hg.1	ENSG00000170954	ZNF415	zinc finger protein 415	-0.1	9.8E-01
RT + NecD vs RT	TC1000007067.hg.1	ENSG00000095777	MYO3A	myosin IIIA	-0.1	9.8E-01
RT + NecD vs RT	TC0X00011415.hg.1	ENSG00000102030	NAA10	N-alpha-acetyltransferase 10, NatA catalytic subun	-0.1	9.9E-01
RT + NecD vs RT	TC1600009846.hg.1	ENSG00000169181	GSG1L	GSG1 like	-0.1	9.8E-01
RT + NecD vs RT	TC0500009614.hg.1	ENSG00000169230	PRELID1	PRELI domain containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC0500010585.hg.1	ENSG00000145592	RPL37	ribosomal protein L37	-0.1	9.7E-01
RT + NecD vs RT	TC1500007584.hg.1	ENSG00000234438	KBTBD13	kelch repeat and BTB domain containing 13	-0.1	9.7E-01
RT + NecD vs RT	TC0900009290.hg.1	ENSG00000188747	NOXA1	NADPH oxidase activator 1	-0.1	9.7E-01
RT + NecD vs RT	TC1500010871.hg.1	ENSG00000137871	ZNF280D	zinc finger protein 280D	-0.1	9.8E-01

RT + NecD vs RT	TC0100015943.hg.1	ENSG00000179085	DPM3	dolichyl-phosphate mannosyltransferase subunit 3,	-0.1	9.8E-01
RT + NecD vs RT	TC0200008663.hg.1	ENSG00000115590	IL1R2	interleukin 1 receptor type 2	-0.1	9.8E-01
RT + NecD vs RT	TC1900007810.hg.1	ENSG00000142279	WTIP	WT1 interacting protein	-0.1	9.8E-01
RT + NecD vs RT	TC1600006525.hg.1	ENSG00000196557	CACNA1H	calcium voltage-gated channel subunit alpha1 H	-0.1	9.7E-01
RT + NecD vs RT	TC1900011745.hg.1	ENSG00000076928	ARHGEF1	Rho guanine nucleotide exchange factor 1	-0.1	9.8E-01
RT + NecD vs RT	TC1100012126.hg.1	ENSG00000118113	MMP8	matrix metallopeptidase 8	-0.1	9.8E-01
RT + NecD vs RT	TC0300012495.hg.1	ENSG00000114019	AMOTL2	angiomotin like 2	-0.1	9.8E-01
RT + NecD vs RT	TC1800009268.hg.1	ENSG00000134755	DSC2	desmocollin 2	-0.1	9.8E-01
RT + NecD vs RT	TC0900011431.hg.1	ENSG00000106852	LHX6	LIM homeobox 6	-0.1	9.7E-01
RT + NecD vs RT	TC1900011997.hg.1	ENSG00000196337	CGB7	chorionic gonadotropin subunit beta 7	-0.1	9.8E-01
RT + NecD vs RT	TC1700008875.hg.1	ENSG00000182938	OTOP3	otopetrin 3	-0.1	9.8E-01
RT + NecD vs RT	TC1100006746.hg.1	ENSG00000170790	OR10A2	olfactory receptor family 10 subfamily A member 2	-0.1	9.8E-01
RT + NecD vs RT	TC1200006736.hg.1	ENSG00000166535	A2ML1	alpha-2-macroglobulin like 1	-0.1	9.8E-01
RT + NecD vs RT	TC0200010794.hg.1	ENSG00000158428	CATIP	ciliogenesis associated TTC17 interacting protein	-0.1	9.7E-01
RT + NecD vs RT	TC0200016330.hg.1	ENSG00000185176	AQP12B	aquaporin 12B	-0.1	9.8E-01
RT + NecD vs RT	TC0700008961.hg.1	ENSG00000146809	ASB15	ankyrin repeat and SOCS box containing 15	-0.1	9.8E-01
RT + NecD vs RT	TC0100018105.hg.1	ENSG00000197437	OR13G1	olfactory receptor family 13 subfamily G member 1	-0.1	9.9E-01
RT + NecD vs RT	TC0600008062.hg.1	ENSG00000124713	GNMT	glycine N-methyltransferase	-0.1	9.7E-01
RT + NecD vs RT	TC1800008614.hg.1	ENSG00000215474	SKOR2	SKI family transcriptional corepressor 2	-0.1	9.8E-01
RT + NecD vs RT	TC1700010615.hg.1	ENSG00000183153	GJD3	gap junction protein delta 3	-0.1	9.8E-01
RT + NecD vs RT	TC0900010126.hg.1	ENSG00000273514	FOXD4L6	forkhead box D4 like 6	-0.1	9.7E-01
RT + NecD vs RT	TC0500009221.hg.1	ENSG00000187658	C5orf52	chromosome 5 open reading frame 52	-0.1	9.7E-01
RT + NecD vs RT	TC1100011857.hg.1	ENSG00000151376	ME3	malic enzyme 3	-0.1	9.7E-01
RT + NecD vs RT	TC1900008526.hg.1	ENSG00000104863	LIN7B	lin-7 cell polarity scaffold B	-0.1	9.8E-01
RT + NecD vs RT	TC2200006703.hg.1	ENSG00000169635	HIC2	HIC ZBTB transcriptional repressor 2	-0.1	9.9E-01
RT + NecD vs RT	TC1100012930.hg.1	ENSG00000109956	B3GAT1	beta-1,3-glucuronyltransferase 1	-0.1	9.9E-01
RT + NecD vs RT	TC1100008518.hg.1	ENSG00000078124	ACER3	alkaline ceramidase 3	-0.1	9.8E-01
RT + NecD vs RT	TC1900009564.hg.1	ENSG00000170920	OR7G3	olfactory receptor family 7 subfamily G member 3	-0.1	9.8E-01
RT + NecD vs RT	TC1600011569.hg.1	ENSG00000065457	ADAT1	adenosine deaminase tRNA specific 1	-0.1	9.8E-01
RT + NecD vs RT	TC0600014112.hg.1	ENSG00000213588	ZBTB9	zinc finger and BTB domain containing 9	-0.1	9.9E-01
RT + NecD vs RT	TC0500013235.hg.1	ENSG00000120709	FAM53C	family with sequence similarity 53 member C	-0.1	9.8E-01
RT + NecD vs RT	TC1600006619.hg.1	ENSG00000140992	PDPK1	3-phosphoinositide dependent protein kinase 1	-0.1	9.8E-01
RT + NecD vs RT	TC1900009116.hg.1	ENSG00000198858	R3HDM4	R3H domain containing 4	-0.1	9.9E-01
RT + NecD vs RT	TC2000007448.hg.1	ENSG00000124194	GDAP1L1	ganglioside induced differentiation associated prote	-0.1	9.7E-01
RT + NecD vs RT	TC0900011864.hg.1	ENSG00000160293	VAV2	vav guanine nucleotide exchange factor 2	-0.1	9.9E-01
RT + NecD vs RT	TC0500013200.hg.1	ENSG00000175449	RFESD	Rieske Fe-S domain containing	-0.1	9.8E-01

RT + NecD vs RT	TC0500008782.hg.1	ENSG00000120733	KDM3B	lysine demethylase 3B	-0.1	9.8E-01
RT + NecD vs RT	TC0200016595.hg.1	ENSG00000197756	RPL37A	ribosomal protein L37a	-0.1	9.5E-01
RT + NecD vs RT	TC1100009744.hg.1	ENSG00000184545	DUSP8	dual specificity phosphatase 8	-0.1	9.8E-01
RT + NecD vs RT	TC0300011135.hg.1	ENSG00000145041	DCAF1	DDB1 and CUL4 associated factor 1	-0.1	9.8E-01
RT + NecD vs RT	TC0500009046.hg.1	ENSG00000169252	ADRB2	adrenoceptor beta 2	-0.1	9.7E-01
RT + NecD vs RT	TC1100012685.hg.1	ENSG00000019102	VSIG2	V-set and immunoglobulin domain containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC0400008053.hg.1	ENSG00000172493	AFF1	ALF transcription elongation factor 1	-0.1	9.8E-01
RT + NecD vs RT	TC0600007610.hg.1	ENSG00000204410	MSH5	mutS homolog 5	-0.1	9.8E-01
RT + NecD vs RT	TC1600009991.hg.1	ENSG00000102870	ZNF629	zinc finger protein 629	-0.1	9.8E-01
RT + NecD vs RT	TC0100009901.hg.1	ENSG00000266472	MRPS21	mitochondrial ribosomal protein S21	-0.1	9.7E-01
RT + NecD vs RT	TC0400010995.hg.1	ENSG00000132466	ANKRD17	ankyrin repeat domain 17	-0.1	9.7E-01
RT + NecD vs RT	TC0100016447.hg.1	ENSG00000135870	RC3H1	ring finger and CCCH-type domains 1	-0.1	9.8E-01
RT + NecD vs RT	TC0700013512.hg.1	ENSG00000146574	CCZ1B	CCZ1B vacuolar protein trafficking and biogenesis a	-0.1	9.7E-01
RT + NecD vs RT	TC1900011666.hg.1	ENSG00000198551	ZNF627	zinc finger protein 627	-0.1	9.8E-01
RT + NecD vs RT	TC1100006771.hg.1	ENSG00000175390	EIF3F	eukaryotic translation initiation factor 3 subunit F	-0.1	9.6E-01
RT + NecD vs RT	TC1600009077.hg.1	ENSG00000140988	RPS2	ribosomal protein S2	-0.1	9.7E-01
RT + NecD vs RT	TC1300007251.hg.1	ENSG00000165416	SUGT1	SGT1 assembly cochaperone of MIS12 kinetochore	-0.1	9.7E-01
RT + NecD vs RT	TC0700007178.hg.1	ENSG00000122545	SEPTIN7	septin 7	-0.1	9.6E-01
RT + NecD vs RT	TC1600011453.hg.1	ENSG00000258947	TUBB3	tubulin beta 3 class III	-0.1	9.8E-01
RT + NecD vs RT	TC1600008199.hg.1	ENSG00000184939	ZFP90	ZFP90 zinc finger protein	-0.1	9.8E-01
RT + NecD vs RT	TC0800012427.hg.1	ENSG00000040341	STAU2	staufen double-stranded RNA binding protein 2	-0.1	9.6E-01
RT + NecD vs RT	TC0X00009441.hg.1	ENSG00000180182	MED14	mediator complex subunit 14	-0.1	9.9E-01
RT + NecD vs RT	TC0200014288.hg.1	ENSG00000152102	FAM168B	family with sequence similarity 168 member B	-0.1	9.8E-01
RT + NecD vs RT	TC0100009366.hg.1	ENSG00000143093	STRIP1	striatin interacting protein 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900011793.hg.1	ENSG00000198482	ZNF808	zinc finger protein 808	-0.1	9.8E-01
RT + NecD vs RT	TC1500009736.hg.1	ENSG00000166794	PPIB	peptidylprolyl isomerase B	-0.1	9.8E-01
RT + NecD vs RT	TC1700012277.hg.1	ENSG00000108465	CDK5RAP3	CDK5 regulatory subunit associated protein 3	-0.1	9.9E-01
RT + NecD vs RT	TC0100018471.hg.1	ENSG00000116874	WARS2	tryptophanyl tRNA synthetase 2, mitochondrial	-0.1	9.8E-01
RT + NecD vs RT	TC0200011086.hg.1	ENSG00000144535	DIS3L2	DIS3 like 3'-5' exoribonuclease 2	-0.1	9.8E-01
RT + NecD vs RT	TC1400009402.hg.1	ENSG00000140009	ESR2	estrogen receptor 2	-0.1	9.7E-01
RT + NecD vs RT	TC0300012006.hg.1	ENSG00000206531	CD200R1L	CD200 receptor 1 like	-0.1	9.8E-01
RT + NecD vs RT	TC0600007463.hg.1	ENSG00000204688	OR2H1	olfactory receptor family 2 subfamily H member 1	-0.1	9.8E-01
RT + NecD vs RT	TC1600009062.hg.1	ENSG00000103024	NME3	NME/NM23 nucleoside diphosphate kinase 3	-0.1	9.8E-01
RT + NecD vs RT	TC0500008619.hg.1	ENSG00000164399	IL3	interleukin 3	-0.1	9.8E-01
RT + NecD vs RT	TC0500012948.hg.1	ENSG00000074317	SNCB	synuclein beta	-0.1	9.8E-01
RT + NecD vs RT	TC1300007707.hg.1	ENSG00000179399	GPC5	glypican 5	-0.1	9.8E-01

RT + NecD vs RT	TC2200007826.hg.1	ENSG00000100312	ACR	acrosin	-0.1	9.8E-01
RT + NecD vs RT	TC0700010512.hg.1	ENSG00000105954	NPVF	neuropeptide VF precursor	-0.1	9.8E-01
RT + NecD vs RT	TC1200007732.hg.1	ENSG00000123407	HOXC12	homeobox C12	-0.1	9.8E-01
RT + NecD vs RT	TC1900011648.hg.1	ENSG00000105519	CAPS	calcyphosine	-0.1	9.7E-01
RT + NecD vs RT	TC1000007641.hg.1	ENSG00000107984	DKK1	dickkopf Wnt signaling pathway inhibitor 1	-0.1	9.8E-01
RT + NecD vs RT	TC0500007731.hg.1	ENSG00000164326	CARTPT	CART prepropeptide	-0.1	9.8E-01
RT + NecD vs RT	TC1600006439.hg.1	ENSG00000103152	MPG	N-methylpurine DNA glycosylase	-0.1	9.8E-01
RT + NecD vs RT	TC0300012178.hg.1	ENSG00000145103	ILDR1	immunoglobulin like domain containing receptor 1	-0.1	9.7E-01
RT + NecD vs RT	TC1600009322.hg.1	ENSG00000153048	CARHSP1	calcium regulated heat stable protein 1	-0.1	9.9E-01
RT + NecD vs RT	TC1900011987.hg.1	ENSG00000104967	NOVA2	NOVA alternative splicing regulator 2	-0.1	9.8E-01
RT + NecD vs RT	TC1700011032.hg.1	ENSG00000167083	GNGT2	G protein subunit gamma transducin 2	-0.1	9.8E-01
RT + NecD vs RT	TC1200007356.hg.1	ENSG00000205592	MUC19	mucin 19, oligomeric (gene/pseudogene)	-0.1	9.8E-01
RT + NecD vs RT	TC0X00007116.hg.1	ENSG00000102218	RP2	RP2 activator of ARL3 GTPase	-0.1	9.7E-01
RT + NecD vs RT	TC0100007562.hg.1	ENSG00000180098	TRNAU1AP	tRNA selenocysteine 1 associated protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100018249.hg.1	ENSG00000240038	AMY2B	amylase alpha 2B	-0.1	9.8E-01
RT + NecD vs RT	TC0500009598.hg.1	ENSG00000175766	EIF4E1B	eukaryotic translation initiation factor 4E family mer	-0.1	9.7E-01
RT + NecD vs RT	TC1100009370.hg.1	ENSG00000234560	OR10G8	olfactory receptor family 10 subfamily G member 8	-0.1	9.8E-01
RT + NecD vs RT	TC1700010715.hg.1	ENSG00000161610	HCRT	hypocretin neuropeptide precursor	-0.1	9.7E-01
RT + NecD vs RT	TC1600009646.hg.1	ENSG00000103550	KNOP1	lysine rich nucleolar protein 1	-0.1	9.7E-01
RT + NecD vs RT	TC1700009417.hg.1	ENSG00000070366	SMG6	SMG6 nonsense mediated mRNA decay factor	-0.1	9.8E-01
RT + NecD vs RT	TC0400007789.hg.1	ENSG00000018189	RUFY3	RUN and FYVE domain containing 3	-0.1	9.7E-01
RT + NecD vs RT	TC1700007829.hg.1	ENSG00000180386	KRTAP9-7	keratin associated protein 9-7	-0.1	9.7E-01
RT + NecD vs RT	TC0200015009.hg.1	ENSG00000115966	ATF2	activating transcription factor 2	-0.1	9.6E-01
RT + NecD vs RT	TC1900011919.hg.1	ENSG00000182141	ZNF708	zinc finger protein 708	-0.1	9.7E-01
RT + NecD vs RT	TC0600014293.hg.1	ENSG00000146215	CRIP3	cysteine rich protein 3	-0.1	9.8E-01
RT + NecD vs RT	TC0700008523.hg.1	ENSG00000221838	AP4M1	adaptor related protein complex 4 subunit mu 1	-0.1	9.9E-01
RT + NecD vs RT	TC1000011588.hg.1	ENSG00000155287	SLC25A28	solute carrier family 25 member 28	-0.1	9.7E-01
RT + NecD vs RT	TC0800010490.hg.1	ENSG00000167904	TMEM68	transmembrane protein 68	-0.1	9.8E-01
RT + NecD vs RT	TC0400007379.hg.1	ENSG00000215203	GRXCR1	glutaredoxin and cysteine rich domain containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC1900006848.hg.1	ENSG00000076826	CAMSAP3	calmodulin regulated spectrin associated protein fa	-0.1	9.8E-01
RT + NecD vs RT	TC1000012586.hg.1	ENSG00000075826	SEC31B	SEC31 homolog B, COPII component	-0.1	9.8E-01
RT + NecD vs RT	TC1600007538.hg.1	ENSG00000140675	SLC5A2	solute carrier family 5 member 2	-0.1	9.8E-01
RT + NecD vs RT	TC0800009252.hg.1	ENSG00000185803	SLC52A2	solute carrier family 52 member 2	-0.1	9.9E-01
RT + NecD vs RT	TC0800012410.hg.1	ENSG00000147548	NSD3	nuclear receptor binding SET domain protein 3	-0.1	9.6E-01
RT + NecD vs RT	TC0300009738.hg.1	ENSG00000163904	SENP2	SUMO specific peptidase 2	-0.1	9.8E-01
RT + NecD vs RT	TC1600007992.hg.1	ENSG00000102931	ARL2BP	ARF like GTPase 2 binding protein	-0.1	9.7E-01

RT + NecD vs RT	TC0X00007716.hg.1	ENSG00000078589	P2RY10	P2Y receptor family member 10	-0.1	9.8E-01
RT + NecD vs RT	TC0200008655.hg.1	ENSG00000071054	MAP4K4	mitogen-activated protein kinase kinase kinase kina	-0.1	9.7E-01
RT + NecD vs RT	TC0300013958.hg.1	ENSG00000010282	HHATL	hedgehog acyltransferase like	-0.1	9.8E-01
RT + NecD vs RT	TC1700007520.hg.1	ENSG00000176749	CDK5R1	cyclin dependent kinase 5 regulatory subunit 1	-0.1	9.8E-01
RT + NecD vs RT	TC1600007263.hg.1	ENSG00000158865	SLC5A11	solute carrier family 5 member 11	-0.1	9.8E-01
RT + NecD vs RT	TC0400007839.hg.1	ENSG00000109272	PF4V1	platelet factor 4 variant 1	-0.1	9.8E-01
RT + NecD vs RT	TC0700012850.hg.1	ENSG00000257138	TAS2R38	taste 2 receptor member 38	-0.1	9.8E-01
RT + NecD vs RT	TC1200009753.hg.1	ENSG00000089693	MLF2	myeloid leukemia factor 2	-0.1	9.8E-01
RT + NecD vs RT	TC0X00007369.hg.1	ENSG00000169188	APEX2	apurinic/apyrimidinic endodeoxyribonuclease 2	-0.1	9.8E-01
RT + NecD vs RT	TC0300013337.hg.1	ENSG00000053524	MCF2L2	MCF.2 cell line derived transforming sequence-like 2	-0.1	9.8E-01
RT + NecD vs RT	TC0600007278.hg.1	ENSG00000274290	H2BC6	H2B clustered histone 6	-0.1	9.8E-01
RT + NecD vs RT	TC0700009692.hg.1	ENSG00000164889	SLC4A2	solute carrier family 4 member 2	-0.1	9.7E-01
RT + NecD vs RT	TC0700008928.hg.1	ENSG00000106034	CPED1	cadherin like and PC-esterase domain containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC0600008168.hg.1	ENSG00000230062	ANKRD66	ankyrin repeat domain 66	-0.1	9.8E-01
RT + NecD vs RT	TC1900010595.hg.1	ENSG00000167641	PPP1R14A	protein phosphatase 1 regulatory inhibitor subunit 1	-0.1	9.8E-01
RT + NecD vs RT	TC1000007913.hg.1	ENSG00000099284	MACROH2A2	macroH2A.2 histone	-0.1	9.8E-01
RT + NecD vs RT	TC1700011228.hg.1	ENSG00000166329	CCDC182	coiled-coil domain containing 182	-0.1	9.8E-01
RT + NecD vs RT	TC0400007534.hg.1	ENSG00000180613	GSX2	GS homeobox 2	-0.1	9.8E-01
RT + NecD vs RT	TC0300012589.hg.1	ENSG00000206260	PRR23A	proline rich 23A	-0.1	9.7E-01
RT + NecD vs RT	TC1400010156.hg.1	ENSG00000127152	BCL11B	BCL11 transcription factor B	-0.1	9.7E-01
RT + NecD vs RT	TC1500010404.hg.1	ENSG00000166823	MESP1	mesoderm posterior bHLH transcription factor 1	-0.1	9.7E-01
RT + NecD vs RT	TC1700010923.hg.1	ENSG00000179673	RPRML	reprimo like	-0.1	9.7E-01
RT + NecD vs RT	TC2100008081.hg.1	ENSG00000159261	CLDN14	claudin 14	-0.1	9.7E-01
RT + NecD vs RT	TC1000008233.hg.1	ENSG00000133665	DYDC2	DPY30 domain containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC0300013879.hg.1	ENSG00000174564	IL20RB	interleukin 20 receptor subunit beta	-0.1	9.8E-01
RT + NecD vs RT	TC1100012794.hg.1	ENSG00000134909	ARHGAP32	Rho GTPase activating protein 32	-0.1	9.8E-01
RT + NecD vs RT	TC1700009623.hg.1	ENSG00000040633	PHF23	PHD finger protein 23	-0.1	9.9E-01
RT + NecD vs RT	TC1400008347.hg.1	ENSG00000022976	ZNF839	zinc finger protein 839	-0.1	9.8E-01
RT + NecD vs RT	TC0100013193.hg.1	ENSG00000127483	HP1BP3	heterochromatin protein 1 binding protein 3	-0.1	9.8E-01
RT + NecD vs RT	TC0100014531.hg.1	ENSG00000116729	WLS	Wnt ligand secretion mediator	-0.1	9.6E-01
RT + NecD vs RT	TC1900009396.hg.1	ENSG00000196365	LONP1	lon peptidase 1, mitochondrial	-0.1	9.7E-01
RT + NecD vs RT	TC1000007866.hg.1	ENSG00000060339	CCAR1	cell division cycle and apoptosis regulator 1	-0.1	9.7E-01
RT + NecD vs RT	TC1700009377.hg.1	ENSG00000132376	INPP5K	inositol polyphosphate-5-phosphatase K	-0.1	9.8E-01
RT + NecD vs RT	TC0200011690.hg.1	ENSG00000134308	YWHAQ	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	-0.1	9.5E-01
RT + NecD vs RT	TC1600010409.hg.1	ENSG00000125124	BBS2	Bardet-Biedl syndrome 2	-0.1	9.8E-01
RT + NecD vs RT	TC1500008167.hg.1	ENSG00000166716	ZNF592	zinc finger protein 592	-0.1	9.8E-01

RT + NecD vs RT	TC1900008694.hg.1	ENSG00000167554	ZNF610	zinc finger protein 610	-0.1	9.8E-01
RT + NecD vs RT	TC1400009967.hg.1	ENSG00000165914	TTC7B	tetratricopeptide repeat domain 7B	-0.1	9.8E-01
RT + NecD vs RT	TC0200013515.hg.1	ENSG00000084090	STARD7	StAR related lipid transfer domain containing 7	-0.1	9.6E-01
RT + NecD vs RT	TC0300011273.hg.1	ENSG00000168374	ARF4	ARF GTPase 4	-0.1	9.9E-01
RT + NecD vs RT	TC1000010065.hg.1	ENSG00000107863	ARHGAP21	Rho GTPase activating protein 21	-0.1	9.7E-01
RT + NecD vs RT	TC1600009849.hg.1	ENSG00000169180	XPO6	exportin 6	-0.1	9.8E-01
RT + NecD vs RT	TC0800007416.hg.1	ENSG00000147536	GINS4	GINS complex subunit 4	-0.1	9.9E-01
RT + NecD vs RT	TC1200008790.hg.1	ENSG00000135093	USP30	ubiquitin specific peptidase 30	-0.1	9.8E-01
RT + NecD vs RT	TC0200007446.hg.1	ENSG00000171132	PRKCE	protein kinase C epsilon	-0.1	9.8E-01
RT + NecD vs RT	TC1000010367.hg.1	ENSG00000175395	ZNF25	zinc finger protein 25	-0.1	9.8E-01
RT + NecD vs RT	TC0400008609.hg.1	ENSG00000138688	BLTP1	bridge-like lipid transfer protein family member 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100008271.hg.1	ENSG00000123091	RNF11	ring finger protein 11	-0.1	9.8E-01
RT + NecD vs RT	TC1800008189.hg.1	ENSG00000183206	POTEC	POTE ankyrin domain family member C	-0.1	9.8E-01
RT + NecD vs RT	TC0100016694.hg.1	ENSG00000116679	IVNS1ABP	influenza virus NS1A binding protein	-0.1	9.8E-01
RT + NecD vs RT	TC1600011556.hg.1	ENSG00000258429	PDF	peptide deformylase, mitochondrial	-0.1	9.9E-01
RT + NecD vs RT	TC1700011687.hg.1	ENSG00000204347	BTBD17	BTB domain containing 17	-0.1	9.8E-01
RT + NecD vs RT	TC1100009686.hg.1	ENSG00000099834	CDHR5	cadherin related family member 5	-0.1	9.8E-01
RT + NecD vs RT	TC0X00010029.hg.1	ENSG00000198034	RPS4X	ribosomal protein S4 X-linked	-0.1	9.5E-01
RT + NecD vs RT	TC1200007615.hg.1	ENSG00000066084	DIP2B	disco interacting protein 2 homolog B	-0.1	9.6E-01
RT + NecD vs RT	TC1000010827.hg.1	ENSG00000108176	DNAJC12	DnaJ heat shock protein family (Hsp40) member C1	-0.1	9.7E-01
RT + NecD vs RT	TC0600006731.hg.1	ENSG00000112739	PRP4K	pre-mRNA processing factor kinase PRP4K	-0.1	9.8E-01
RT + NecD vs RT	TC0700012968.hg.1	ENSG00000155660	PDIA4	protein disulfide isomerase family A member 4	-0.1	9.6E-01
RT + NecD vs RT	TC0300013995.hg.1	ENSG00000272573	MUSTN1	musculoskeletal, embryonic nuclear protein 1	-0.1	9.7E-01
RT + NecD vs RT	TC0300009692.hg.1	ENSG00000161202	DVL3	dishevelled segment polarity protein 3	-0.1	9.8E-01
RT + NecD vs RT	TC1900011961.hg.1	ENSG00000124467	PSG8	pregnancy specific beta-1-glycoprotein 8	-0.1	9.8E-01
RT + NecD vs RT	TC1000011501.hg.1	ENSG00000119977	TCTN3	tectonic family member 3	-0.1	9.9E-01
RT + NecD vs RT	TC1100011161.hg.1	ENSG00000173113	TRMT112	tRNA methyltransferase activator subunit 11-2	-0.1	9.8E-01
RT + NecD vs RT	TC0600011118.hg.1	ENSG00000112337	SLC17A2	solute carrier family 17 member 2	-0.1	9.6E-01
RT + NecD vs RT	TC0100017947.hg.1	ENSG00000054277	OPN3	opsin 3	-0.1	9.8E-01
RT + NecD vs RT	TC0900009895.hg.1	ENSG00000164972	SPMIP6	sperm microtubule inner protein 6	-0.1	9.8E-01
RT + NecD vs RT	TC0X00010525.hg.1	ENSG00000072315	TRPC5	transient receptor potential cation channel subfami	-0.1	9.8E-01
RT + NecD vs RT	TC0X00010196.hg.1	ENSG00000072133	RPS6KA6	ribosomal protein S6 kinase A6	-0.1	9.8E-01
RT + NecD vs RT	TC1100007167.hg.1	ENSG00000131808	FSHB	follicle stimulating hormone subunit beta	-0.1	9.8E-01
RT + NecD vs RT	TC0100018267.hg.1	ENSG00000116396	KCNC4	potassium voltage-gated channel subfamily C mem	-0.1	9.8E-01
RT + NecD vs RT	TC1100009880.hg.1	ENSG00000132109	TRIM21	tripartite motif containing 21	-0.1	9.8E-01
RT + NecD vs RT	TC0600008014.hg.1	ENSG00000112559	MDFI	MyoD family inhibitor	-0.1	9.7E-01

RT + NecD vs RT	TC0200011274.hg.1	ENSG00000168427	KLHL30	kelch like family member 30	-0.1	9.7E-01
RT + NecD vs RT	TC0X00008735.hg.1	ENSG00000130032	PRRG3	proline rich and Gla domain 3	-0.1	9.7E-01
RT + NecD vs RT	TC0100009937.hg.1	ENSG00000143443	C1orf56	chromosome 1 open reading frame 56	-0.1	9.8E-01
RT + NecD vs RT	TC1000011368.hg.1	ENSG00000152766	ANKRD22	ankyrin repeat domain 22	-0.1	9.7E-01
RT + NecD vs RT	TC1100006629.hg.1	ENSG00000129744	ART1	ADP-ribosyltransferase 1	-0.1	9.8E-01
RT + NecD vs RT	TC1200007660.hg.1	ENSG00000170442	KRT86	keratin 86	-0.1	9.8E-01
RT + NecD vs RT	TC1100010925.hg.1	ENSG00000172377	OR9I1	olfactory receptor family 9 subfamily I member 1	-0.1	9.8E-01
RT + NecD vs RT	TC0300012166.hg.1	ENSG00000180353	HCLS1	hematopoietic cell-specific Lyn substrate 1	-0.1	9.8E-01
RT + NecD vs RT	TC0700008963.hg.1	ENSG00000170807	LMOD2	leiomodin 2	-0.1	9.8E-01
RT + NecD vs RT	TC0100013650.hg.1	ENSG00000184389	A3GALT2	alpha 1,3-galactosyltransferase 2	-0.1	9.7E-01
RT + NecD vs RT	TC1100007625.hg.1	ENSG00000181767	OR8H2	olfactory receptor family 8 subfamily H member 2	-0.1	9.8E-01
RT + NecD vs RT	TC0100013712.hg.1	ENSG00000142694	EVA1B	eva-1 homolog B	-0.1	9.7E-01
RT + NecD vs RT	TC0100018551.hg.1	ENSG00000133063	CHIT1	chitinase 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100014528.hg.1	ENSG00000162595	DIRAS3	DIRAS family GTPase 3	-0.1	9.7E-01
RT + NecD vs RT	TC1900011759.hg.1	ENSG00000130208	APOC1	apolipoprotein C1	-0.1	9.8E-01
RT + NecD vs RT	TC0100016252.hg.1	ENSG00000162761	LMX1A	LIM homeobox transcription factor 1 alpha	-0.1	9.8E-01
RT + NecD vs RT	TC1000008568.hg.1	ENSG00000165879	FRAT1	FRAT regulator of Wnt signaling pathway 1	-0.1	9.8E-01
RT + NecD vs RT	TC1900008366.hg.1	ENSG00000188293	IGFL1	IGF like family member 1	-0.1	9.7E-01
RT + NecD vs RT	TC1100006759.hg.1	ENSG00000183801	OLFML1	olfactomedin like 1	-0.1	9.8E-01
RT + NecD vs RT	TC0200012383.hg.1	ENSG00000162882	HAAO	3-hydroxyanthranilate 3,4-dioxygenase	-0.1	9.7E-01
RT + NecD vs RT	TC0100013430.hg.1	ENSG00000174950	CD164L2	CD164 molecule like 2	-0.1	9.7E-01
RT + NecD vs RT	TC1800008821.hg.1	ENSG00000134438	RAX	retina and anterior neural fold homeobox	-0.1	9.7E-01
RT + NecD vs RT	TC1100009837.hg.1	ENSG00000184350	MRGPRE	MAS related GPR family member E	-0.1	9.6E-01
RT + NecD vs RT	TC0500013239.hg.1	ENSG00000113205	PCDHB3	protocadherin beta 3	-0.1	9.8E-01
RT + NecD vs RT	TC0600011817.hg.1	ENSG00000188112	C6orf132	chromosome 6 open reading frame 132	-0.1	9.7E-01
RT + NecD vs RT	TC1200007899.hg.1	ENSG00000139266	MARCHF9	membrane associated ring-CH-type finger 9	-0.1	9.9E-01
RT + NecD vs RT	TC0100008599.hg.1	ENSG00000177414	UBE2U	ubiquitin conjugating enzyme E2 U	-0.1	9.8E-01
RT + NecD vs RT	TC2100007897.hg.1	ENSG00000186967	KRTAP19-4	keratin associated protein 19-4	-0.1	9.8E-01
RT + NecD vs RT	TC1500007318.hg.1	ENSG00000151575	TEX9	testis expressed 9	-0.1	9.8E-01
RT + NecD vs RT	TC0600011135.hg.1	ENSG00000197409	H3C4	H3 clustered histone 4	-0.1	9.9E-01
RT + NecD vs RT	TC0600013570.hg.1	ENSG00000181472	ZBTB2	zinc finger and BTB domain containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC1000011607.hg.1	ENSG00000107593	PKD2L1	polycystin 2 like 1, transient receptor potential catio	-0.1	9.7E-01
RT + NecD vs RT	TC1600011326.hg.1	ENSG00000206053	JPT2	Jupiter microtubule associated homolog 2	-0.1	9.8E-01
RT + NecD vs RT	TC1100007106.hg.1	ENSG00000134343	ANO3	anoctamin 3	-0.1	9.8E-01
RT + NecD vs RT	TC1900010747.hg.1	ENSG00000177191	B3GNT8	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	-0.1	9.8E-01
RT + NecD vs RT	TC2200007612.hg.1	ENSG00000100373	UPK3A	uroplakin 3A	-0.1	9.8E-01

RT + NecD vs RT	TC0800007459.hg.1	ENSG00000185900	POMK	protein O-mannose kinase	-0.1	9.7E-01
RT + NecD vs RT	TC1400007120.hg.1	ENSG00000198513	ATL1	atlastin GTPase 1	-0.1	9.7E-01
RT + NecD vs RT	TC1200009914.hg.1	ENSG00000121377	TAS2R7	taste 2 receptor member 7	-0.1	9.7E-01
RT + NecD vs RT	TC0200008803.hg.1	ENSG00000135968	GCC2	GRIP and coiled-coil domain containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC1700009713.hg.1	ENSG00000170310	STX8	syntaxin 8	-0.1	9.7E-01
RT + NecD vs RT	TC1800008903.hg.1	ENSG00000119537	KDSR	3-ketodihydrosphingosine reductase	-0.1	9.8E-01
RT + NecD vs RT	TC0300010304.hg.1	ENSG00000088726	TMEM40	transmembrane protein 40	-0.1	9.7E-01
RT + NecD vs RT	TC1600009962.hg.1	ENSG00000169221	TBC1D10B	TBC1 domain family member 10B	-0.1	9.8E-01
RT + NecD vs RT	TC1100011514.hg.1	ENSG00000172893	DHCR7	7-dehydrocholesterol reductase	-0.1	9.7E-01
RT + NecD vs RT	TC1900009517.hg.1	ENSG00000142449	FBN3	fibrillin 3	-0.1	9.7E-01
RT + NecD vs RT	TC1000010571.hg.1	ENSG00000170324	FRMPD2	FERM and PDZ domain containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC0100014127.hg.1	ENSG00000132122	SPATA6	spermatogenesis associated 6	-0.1	9.8E-01
RT + NecD vs RT	TC0500013254.hg.1	ENSG00000091010	POU4F3	POU class 4 homeobox 3	-0.1	9.6E-01
RT + NecD vs RT	TC0200011888.hg.1	ENSG00000132031	MATN3	matrilin 3	-0.1	9.8E-01
RT + NecD vs RT	TC0100012363.hg.1	ENSG00000188558	OR2G6	olfactory receptor family 2 subfamily G member 6	-0.1	9.7E-01
RT + NecD vs RT	TC1900010078.hg.1	ENSG00000105708	ZNF14	zinc finger protein 14	-0.1	9.7E-01
RT + NecD vs RT	TC1400007804.hg.1	ENSG00000165409	TSHR	thyroid stimulating hormone receptor	-0.1	9.8E-01
RT + NecD vs RT	TC1400010629.hg.1	ENSG00000119686	FLVCR2	FLVCR choline and putative heme transporter 2	-0.1	9.8E-01
RT + NecD vs RT	TC0700011503.hg.1	ENSG00000165215	CLDN3	claudin 3	-0.1	9.8E-01
RT + NecD vs RT	TC0100018339.hg.1	ENSG00000198625	MDM4	MDM4 regulator of p53	-0.1	9.8E-01
RT + NecD vs RT	TC1500007980.hg.1	ENSG00000169684	CHRNA5	cholinergic receptor nicotinic alpha 5 subunit	-0.1	9.7E-01
RT + NecD vs RT	TC1100011258.hg.1	ENSG00000172500	FIBP	FGF1 intracellular binding protein	-0.1	9.9E-01
RT + NecD vs RT	TC1100009412.hg.1	ENSG00000165495	PKNOX2	PBX/knotted 1 homeobox 2	-0.1	9.8E-01
RT + NecD vs RT	TC1200012835.hg.1	ENSG00000111696	NT5DC3	5'-nucleotidase domain containing 3	-0.1	9.7E-01
RT + NecD vs RT	TC1800007411.hg.1	ENSG00000049759	NEDD4L	NEDD4 like E3 ubiquitin protein ligase	-0.1	9.7E-01
RT + NecD vs RT	TC1400006723.hg.1	ENSG00000100918	REC8	REC8 meiotic recombination protein	-0.1	9.7E-01
RT + NecD vs RT	TC0700008141.hg.1	ENSG00000127947	PTPN12	protein tyrosine phosphatase non-receptor type 12	-0.1	9.7E-01
RT + NecD vs RT	TC0600011438.hg.1	ENSG00000227507	LTB	lymphotoxin beta	-0.1	9.8E-01
RT + NecD vs RT	TC0600006530.hg.1	ENSG00000137273	FOXF2	forkhead box F2	-0.1	9.8E-01
RT + NecD vs RT	TC1900007888.hg.1	ENSG00000105290	APLP1	amyloid beta precursor like protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC1800007504.hg.1	ENSG00000134444	RELCH	RAB11 binding and LisH domain, coiled-coil and HE	-0.1	9.7E-01
RT + NecD vs RT	TC0400011685.hg.1	ENSG00000164099	PRSS12	serine protease 12	-0.1	9.8E-01
RT + NecD vs RT	TC2000009895.hg.1	ENSG00000232388	SMIM26	small integral membrane protein 26	-0.1	9.8E-01
RT + NecD vs RT	TC0600008863.hg.1	ENSG00000172469	MANEA	mannosidase endo-alpha	-0.1	9.6E-01
RT + NecD vs RT	TC1600008150.hg.1	ENSG00000102890	ELMO3	engulfment and cell motility 3	-0.1	9.8E-01
RT + NecD vs RT	TC0800006963.hg.1	ENSG00000130227	XPO7	exportin 7	-0.1	9.8E-01

RT + NecD vs RT	TC0X00008945.hg.1	ENSG00000183943	PRKX	protein kinase cAMP-dependent X-linked catalytic s	-0.1	9.7E-01
RT + NecD vs RT	TC1600008869.hg.1	ENSG00000170100	ZNF778	zinc finger protein 778	-0.1	9.8E-01
RT + NecD vs RT	TC0200007907.hg.1	ENSG00000169605	GKN1	gastrokine 1	-0.1	9.7E-01
RT + NecD vs RT	TC1600011225.hg.1	ENSG00000158717	RNF166	ring finger protein 166	-0.1	9.7E-01
RT + NecD vs RT	TC1400010044.hg.1	ENSG00000258597	SERPINA2	serpin family A member 2 (gene/pseudogene)	-0.1	9.7E-01
RT + NecD vs RT	TC0500011398.hg.1	ENSG00000134480	CCNH	cyclin H	-0.1	9.7E-01
RT + NecD vs RT	TC0700007399.hg.1	ENSG00000196262	PPIA	peptidylprolyl isomerase A	-0.1	9.7E-01
RT + NecD vs RT	TC1300006633.hg.1	ENSG00000151846	PABPC3	poly(A) binding protein cytoplasmic 3	-0.1	9.8E-01
RT + NecD vs RT	TC0900006741.hg.1	ENSG00000107295	SH3GL2	SH3 domain containing GRB2 like 2, endophilin A1	-0.1	9.7E-01
RT + NecD vs RT	TC0700013231.hg.1	ENSG00000130675	MNX1	motor neuron and pancreas homeobox 1	-0.1	9.6E-01
RT + NecD vs RT	TC1900011469.hg.1	ENSG00000233493	TMEM238	transmembrane protein 238	-0.1	9.7E-01
RT + NecD vs RT	TC0800008321.hg.1	ENSG00000104341	LAPTM4B	lysosomal protein transmembrane 4 beta	-0.1	9.6E-01
RT + NecD vs RT	TC1200008162.hg.1	ENSG00000111596	CNOT2	CCR4-NOT transcription complex subunit 2	-0.1	9.7E-01
RT + NecD vs RT	TC0600012539.hg.1	ENSG00000146276	GABRR1	gamma-aminobutyric acid type A receptor subunit r	-0.1	9.7E-01
RT + NecD vs RT	TC1700008882.hg.1	ENSG00000180901	KCTD2	potassium channel tetramerization domain contain	-0.1	9.8E-01
RT + NecD vs RT	TC0X00010326.hg.1	ENSG00000165194	PCDH19	protocadherin 19	-0.1	9.9E-01
RT + NecD vs RT	TC0100013724.hg.1	ENSG00000119535	CSF3R	colony stimulating factor 3 receptor	-0.1	9.7E-01
RT + NecD vs RT	TC0900006483.hg.1	ENSG00000168263	KCNV2	potassium voltage-gated channel modifier subfamil	-0.1	9.6E-01
RT + NecD vs RT	TC1000009170.hg.1	ENSG00000188620	HMX3	H6 family homeobox 3	-0.1	9.7E-01
RT + NecD vs RT	TC1100011241.hg.1	ENSG00000173327	MAP3K11	mitogen-activated protein kinase kinase kinase 11	-0.1	9.7E-01
RT + NecD vs RT	TC0300012686.hg.1	ENSG00000181804	SLC9A9	solute carrier family 9 member A9	-0.1	9.7E-01
RT + NecD vs RT	TC2200008610.hg.1	ENSG00000100350	FOXRED2	FAD dependent oxidoreductase domain containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC0200008259.hg.1	ENSG00000168906	MAT2A	methionine adenosyltransferase 2A	-0.1	9.9E-01
RT + NecD vs RT	TC0100015082.hg.1	ENSG00000117543	DPH5	diphthamide biosynthesis 5	-0.1	9.8E-01
RT + NecD vs RT	TC0100015212.hg.1	ENSG00000198758	EPS8L3	EPS8 signaling adaptor L3	-0.1	9.7E-01
RT + NecD vs RT	TC0700012449.hg.1	ENSG00000235631	RNF148	ring finger protein 148	-0.1	9.8E-01
RT + NecD vs RT	TC0100011163.hg.1	ENSG00000081277	PKP1	plakophilin 1	-0.1	9.8E-01
RT + NecD vs RT	TC1400009381.hg.1	ENSG00000140015	KCNH5	potassium voltage-gated channel subfamily H mem	-0.1	9.8E-01
RT + NecD vs RT	TC1200006779.hg.1	ENSG00000172322	CLEC12A	C-type lectin domain family 12 member A	-0.1	9.7E-01
RT + NecD vs RT	TC1900007891.hg.1	ENSG00000126264	HCST	hematopoietic cell signal transducer	-0.1	9.8E-01
RT + NecD vs RT	TC1900007021.hg.1	ENSG00000130167	TSPAN16	tetraspanin 16	-0.1	9.7E-01
RT + NecD vs RT	TC0100015831.hg.1	ENSG00000143520	FLG2	filaggrin 2	-0.1	9.8E-01
RT + NecD vs RT	TC0X00009580.hg.1	ENSG00000126759	CFP	complement factor properdin	-0.1	9.7E-01
RT + NecD vs RT	TC0X00008734.hg.1	ENSG00000166049	PASD1	PAS domain containing repressor 1	-0.1	9.8E-01
RT + NecD vs RT	TC1700010641.hg.1	ENSG00000108244	KRT23	keratin 23	-0.1	9.8E-01
RT + NecD vs RT	TC0500013100.hg.1	ENSG00000037280	FLT4	fms related receptor tyrosine kinase 4	-0.1	9.6E-01

RT + NecD vs RT	TC0100014977.hg.1	ENSG00000198691	ABCA4	ATP binding cassette subfamily A member 4	-0.1	9.8E-01
RT + NecD vs RT	TC0300008082.hg.1	ENSG00000080224	EPHA6	EPH receptor A6	-0.1	9.8E-01
RT + NecD vs RT	TC1400007555.hg.1	ENSG00000175985	PLEKHD1	pleckstrin homology and coiled-coil domain contain	-0.1	9.7E-01
RT + NecD vs RT	TC0400011217.hg.1	ENSG00000163623	NKX6-1	NK6 homeobox 1	-0.1	9.8E-01
RT + NecD vs RT	TC1900011519.hg.1	ENSG00000018869	ZNF582	zinc finger protein 582	-0.1	9.8E-01
RT + NecD vs RT	TC0300007529.hg.1	ENSG00000157445	CACNA2D3	calcium voltage-gated channel auxiliary subunit alp	-0.1	9.8E-01
RT + NecD vs RT	TC0X00011010.hg.1	ENSG00000189252	SPANXN3	SPANX family member N3	-0.1	9.7E-01
RT + NecD vs RT	TC1700012387.hg.1	ENSG00000205045	SLFN12L	schlafen family member 12 like	-0.1	9.8E-01
RT + NecD vs RT	TC0100007175.hg.1	ENSG00000158748	HTR6	5-hydroxytryptamine receptor 6	-0.1	9.6E-01
RT + NecD vs RT	TC0900008425.hg.1	ENSG00000173258	ZNF483	zinc finger protein 483	-0.1	9.7E-01
RT + NecD vs RT	TC0100010755.hg.1	ENSG00000116191	RALGPS2	Ral GEF with PH domain and SH3 binding motif 2	-0.1	9.8E-01
RT + NecD vs RT	TC0100018303.hg.1	ENSG00000143590	EFNA3	ephrin A3	-0.1	9.7E-01
RT + NecD vs RT	TC0500012204.hg.1	ENSG00000170482	SLC23A1	solute carrier family 23 member 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100007243.hg.1	ENSG00000162551	ALPL	alkaline phosphatase, biomineralization associated	-0.1	9.7E-01
RT + NecD vs RT	TC0500008917.hg.1	ENSG00000081791	DELE1	DAP3 binding cell death enhancer 1	-0.1	9.8E-01
RT + NecD vs RT	TC1700009670.hg.1	ENSG00000179148	ALOXE3	arachidonate epidermal lipoxygenase 3	-0.1	9.7E-01
RT + NecD vs RT	TC0600014110.hg.1	ENSG00000240065	PSMB9	proteasome 20S subunit beta 9	-0.1	9.8E-01
RT + NecD vs RT	TC0X00008470.hg.1	ENSG00000156531	PHF6	PHD finger protein 6	-0.1	9.6E-01
RT + NecD vs RT	TC0700010358.hg.1	ENSG00000173467	AGR3	anterior gradient 3, protein disulphide isomerase fa	-0.1	9.8E-01
RT + NecD vs RT	TC1300009712.hg.1	ENSG00000125266	EFNB2	ephrin B2	-0.1	9.7E-01
RT + NecD vs RT	TC0200014254.hg.1	ENSG00000152086	TUBA3E	tubulin alpha 3e	-0.1	9.8E-01
RT + NecD vs RT	TC0300009702.hg.1	ENSG00000114867	EIF4G1	eukaryotic translation initiation factor 4 gamma 1	-0.1	9.8E-01
RT + NecD vs RT	TC1600010627.hg.1	ENSG00000159713	TPPP3	tubulin polymerization promoting protein family me	-0.1	9.7E-01
RT + NecD vs RT	TC0300013983.hg.1	ENSG00000243477	NAA80	N-alpha-acetyltransferase 80, NatH catalytic subun	-0.1	9.8E-01
RT + NecD vs RT	TC1900007465.hg.1	ENSG00000256229	ZNF486	zinc finger protein 486	-0.1	9.8E-01
RT + NecD vs RT	TC0100006771.hg.1	ENSG00000049239	H6PD	hexose-6-phosphate dehydrogenase/glucose 1-deh	-0.1	9.8E-01
RT + NecD vs RT	TC1400010715.hg.1	ENSG00000129474	AJUBA	ajuba LIM protein	-0.1	9.8E-01
RT + NecD vs RT	TC1100013226.hg.1	ENSG00000086848	ALG9	ALG9 alpha-1,2-mannosyltransferase	-0.1	9.8E-01
RT + NecD vs RT	TC1400009924.hg.1	ENSG00000165521	EML5	EMAP like 5	-0.1	9.7E-01
RT + NecD vs RT	TC1600009381.hg.1	ENSG00000182108	DEXI	Dexi homolog	-0.1	9.8E-01
RT + NecD vs RT	TC0200014834.hg.1	ENSG00000198648	STK39	serine/threonine kinase 39	-0.1	9.8E-01
RT + NecD vs RT	TC0900011803.hg.1	ENSG00000107290	SETX	senataxin	-0.1	9.8E-01
RT + NecD vs RT	TC1700012091.hg.1	ENSG00000169733	RFNG	RFNG O-fucosylpeptide 3-beta-N-acetylglucosamin	-0.1	9.8E-01
RT + NecD vs RT	TC2200007035.hg.1	ENSG00000184076	UQCR10	ubiquinol-cytochrome c reductase, complex III subu	-0.1	9.9E-01
RT + NecD vs RT	TC1900010195.hg.1	ENSG00000213973	ZNF99	zinc finger protein 99	-0.1	9.8E-01
RT + NecD vs RT	TC0100006602.hg.1	ENSG00000169717	ACTRT2	actin related protein T2	-0.1	9.8E-01

RT + NecD vs RT	TC1200008295.hg.1	ENSG00000165899	OTOGL	otogelin like	-0.1	9.7E-01
RT + NecD vs RT	TC0400009086.hg.1	ENSG00000164116	GUCY1A1	guanylate cyclase 1 soluble subunit alpha 1	-0.1	9.7E-01
RT + NecD vs RT	TC1600011384.hg.1	ENSG00000156873	PHKG2	phosphorylase kinase catalytic subunit gamma 2	-0.1	9.8E-01
RT + NecD vs RT	TC0900011841.hg.1	ENSG00000148290	SURF1	SURF1 cytochrome c oxidase assembly factor	-0.1	9.7E-01
RT + NecD vs RT	TC1500009981.hg.1	ENSG00000138622	HCN4	hyperpolarization activated cyclic nucleotide gated	-0.1	9.8E-01
RT + NecD vs RT	TC0100017612.hg.1	ENSG00000154370	TRIM11	tripartite motif containing 11	-0.1	9.7E-01
RT + NecD vs RT	TC1200011177.hg.1	ENSG00000111537	IFNG	interferon gamma	-0.1	9.8E-01
RT + NecD vs RT	TC0500009621.hg.1	ENSG00000131183	SLC34A1	solute carrier family 34 member 1	-0.1	9.8E-01
RT + NecD vs RT	TC1000007598.hg.1	ENSG00000204149	AGAP6	ArfGAP with GTPase domain, ankyrin repeat and PH	-0.1	9.7E-01
RT + NecD vs RT	TC0900011659.hg.1	ENSG00000198917	SPOUT1	SPOUT domain containing methyltransferase 1	-0.1	9.9E-01
RT + NecD vs RT	TC0100009959.hg.1	ENSG00000143367	TUFT1	tuftelin 1	-0.1	9.8E-01
RT + NecD vs RT	TC0300012426.hg.1	ENSG00000196455	PIK3R4	phosphoinositide-3-kinase regulatory subunit 4	-0.1	9.8E-01
RT + NecD vs RT	TC2000009376.hg.1	ENSG00000124214	STAU1	staufen double-stranded RNA binding protein 1	-0.1	9.5E-01
RT + NecD vs RT	TC1200010616.hg.1	ENSG00000123416	TUBA1B	tubulin alpha 1b	-0.1	9.6E-01
RT + NecD vs RT	TC0300011054.hg.1	ENSG00000177352	CCDC71	coiled-coil domain containing 71	-0.1	9.8E-01
RT + NecD vs RT	TC1700012285.hg.1	ENSG00000068489	PRR11	proline rich 11	-0.1	9.6E-01
RT + NecD vs RT	TC1400008343.hg.1	ENSG00000140153	WDR20	WD repeat domain 20	-0.1	9.8E-01
RT + NecD vs RT	TC1100013230.hg.1	ENSG00000186174	BCL9L	BCL9 like	-0.1	9.7E-01
RT + NecD vs RT	TC0700010281.hg.1	ENSG00000005108	THSD7A	thrombospondin type 1 domain containing 7A	-0.1	9.8E-01
RT + NecD vs RT	TC2200007891.hg.1	ENSG00000183307	TMEM121B	transmembrane protein 121B	-0.1	9.7E-01
RT + NecD vs RT	TC0300012484.hg.1	ENSG00000174640	SLCO2A1	solute carrier organic anion transporter family mem	-0.1	9.7E-01
RT + NecD vs RT	TC0100018445.hg.1	ENSG00000173406	DAB1	DAB adaptor protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0800010800.hg.1	ENSG00000164764	SBSPON	somatomedin B and thrombospondin type 1 domair	-0.1	9.8E-01
RT + NecD vs RT	TC0300009012.hg.1	ENSG00000114124	GRK7	G protein-coupled receptor kinase 7	-0.1	9.6E-01
RT + NecD vs RT	TC0100012432.hg.1	ENSG00000187642	PERM1	PPARGC1 and ESRR induced regulator, muscle 1	-0.1	9.7E-01
RT + NecD vs RT	TC0800012416.hg.1	ENSG00000181195	PENK	proenkephalin	-0.1	9.7E-01
RT + NecD vs RT	TC1400008642.hg.1	ENSG00000255582	OR10G2	olfactory receptor family 10 subfamily G member 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100011838.hg.1	ENSG00000185888	PRSS38	serine protease 38	-0.1	9.6E-01
RT + NecD vs RT	TC1700006895.hg.1	ENSG00000188803	SHISA6	shisa family member 6	-0.1	9.7E-01
RT + NecD vs RT	TC2200008932.hg.1	ENSG00000138944	SHISAL1	shisa like 1	-0.1	9.8E-01
RT + NecD vs RT	TC1200008477.hg.1	ENSG00000169372	CRADD	CARD and death domain containing adaptor protein	-0.1	9.8E-01
RT + NecD vs RT	TC1400007548.hg.1	ENSG00000100626	GALNT16	polypeptide N-acetylgalactosaminyltransferase 16	-0.1	9.9E-01
RT + NecD vs RT	TC0100014048.hg.1	ENSG00000085998	POMGNT1	protein O-linked mannose N-acetylglucosaminyltrar	-0.1	9.8E-01
RT + NecD vs RT	TC0800009971.hg.1	ENSG00000168079	SCARA5	scavenger receptor class A member 5	-0.1	9.7E-01
RT + NecD vs RT	TC0100016364.hg.1	ENSG00000000457	SCYL3	SCY1 like pseudokinase 3	-0.1	9.8E-01
RT + NecD vs RT	TC1900008968.hg.1	ENSG00000197951	ZNF71	zinc finger protein 71	-0.1	9.8E-01

RT + NecD vs RT	TC0X00006593.hg.1	ENSG00000073464	CLCN4	chloride voltage-gated channel 4	-0.1	9.8E-01
RT + NecD vs RT	TC0600008735.hg.1	ENSG00000135336	ORC3	origin recognition complex subunit 3	-0.1	9.7E-01
RT + NecD vs RT	TC0X00009988.hg.1	ENSG00000147130	ZMYM3	zinc finger MYM-type containing 3	-0.1	9.8E-01
RT + NecD vs RT	TC0300009706.hg.1	ENSG00000163882	POLR2H	RNA polymerase II, I and III subunit H	-0.1	9.7E-01
RT + NecD vs RT	TC0300010035.hg.1	ENSG00000119231	SENP5	SUMO specific peptidase 5	-0.1	9.8E-01
RT + NecD vs RT	TC1900012007.hg.1	ENSG00000213024	NUP62	nucleoporin 62	-0.1	9.8E-01
RT + NecD vs RT	TC1200011936.hg.1	ENSG00000204842	ATXN2	ataxin 2	-0.1	9.7E-01
RT + NecD vs RT	TC0400009037.hg.1	ENSG00000121211	MND1	meiotic nuclear divisions 1	-0.1	9.7E-01
RT + NecD vs RT	TC1700010393.hg.1	ENSG00000108702	CCL1	C-C motif chemokine ligand 1	-0.1	9.6E-01
RT + NecD vs RT	TC1200012767.hg.1	ENSG00000121335	PRB2	proline rich protein BstNI subfamily 2	-0.1	9.7E-01
RT + NecD vs RT	TC1600011389.hg.1	ENSG00000205457	TP53TG3C	TP53 target 3C	-0.1	9.7E-01
RT + NecD vs RT	TC0100015572.hg.1	ENSG00000196369	SRGAP2B	SLIT-ROBO Rho GTPase activating protein 2B	-0.1	9.6E-01
RT + NecD vs RT	TC1500009731.hg.1	ENSG00000166797	CIAO2A	cytosolic iron-sulfur assembly component 2A	-0.1	9.6E-01
RT + NecD vs RT	TC0600009406.hg.1	ENSG00000184530	C6orf58	chromosome 6 open reading frame 58	-0.1	9.8E-01
RT + NecD vs RT	TC0300007220.hg.1	ENSG00000196653	ZNF502	zinc finger protein 502	-0.1	9.7E-01
RT + NecD vs RT	TC1100013161.hg.1	ENSG00000085063	CD59	CD59 molecule (CD59 blood group)	-0.1	9.8E-01
RT + NecD vs RT	TC0500010491.hg.1	ENSG00000168671	UGT3A2	UDP glycosyltransferase family 3 member A2	-0.1	9.8E-01
RT + NecD vs RT	TC1100009657.hg.1	ENSG00000142089	IFITM3	interferon induced transmembrane protein 3	-0.1	9.9E-01
RT + NecD vs RT	TC0800012480.hg.1	ENSG00000170619	COMMD5	COMM domain containing 5	-0.1	9.8E-01
RT + NecD vs RT	TC0900012030.hg.1	ENSG00000186193	SAPCD2	suppressor APC domain containing 2	-0.1	9.7E-01
RT + NecD vs RT	TC1600007424.hg.1	ENSG00000174992	ZG16	zymogen granule protein 16	-0.1	9.7E-01
RT + NecD vs RT	TC0X00007196.hg.1	ENSG00000101940	WDR13	WD repeat domain 13	-0.1	9.8E-01
RT + NecD vs RT	TC2200006894.hg.1	ENSG00000100024	UPB1	beta-ureidopropionase 1	-0.1	9.6E-01
RT + NecD vs RT	TC0200008447.hg.1	ENSG00000163060	TEKT4	tektin 4	-0.1	9.7E-01
RT + NecD vs RT	TC1900010574.hg.1	ENSG00000180479	ZNF571	zinc finger protein 571	-0.1	9.8E-01
RT + NecD vs RT	TC1300008517.hg.1	ENSG00000189403	HMGB1	high mobility group box 1	-0.1	9.5E-01
RT + NecD vs RT	TC1900011886.hg.1	ENSG00000249709	ZNF564	zinc finger protein 564	-0.1	9.7E-01
RT + NecD vs RT	TC0600012315.hg.1	ENSG00000112695	COX7A2	cytochrome c oxidase subunit 7A2	-0.1	9.8E-01
RT + NecD vs RT	TC1100009191.hg.1	ENSG00000110324	IL10RA	interleukin 10 receptor subunit alpha	-0.1	9.7E-01
RT + NecD vs RT	TC0X00011040.hg.1	ENSG00000224440	CXorf51A	chromosome X open reading frame 51A	-0.1	9.7E-01
RT + NecD vs RT	TC0100018515.hg.1	ENSG00000213085	CFAP45	cilia and flagella associated protein 45	-0.1	9.7E-01
RT + NecD vs RT	TC0200016645.hg.1	ENSG00000143970	ASXL2	ASXL transcriptional regulator 2	-0.1	9.8E-01
RT + NecD vs RT	TC2200008069.hg.1	ENSG00000099960	SLC7A4	solute carrier family 7 member 4	-0.1	9.7E-01
RT + NecD vs RT	TC1900006955.hg.1	ENSG00000198258	UBL5	ubiquitin like 5	-0.1	9.7E-01
RT + NecD vs RT	TC0200007606.hg.1	ENSG00000177994	CIMIP6	ciliary microtubule inner protein 6	-0.1	9.7E-01
RT + NecD vs RT	TC0100013881.hg.1	ENSG00000197273	GUCA2A	guanylate cyclase activator 2A	-0.1	9.7E-01

RT + NecD vs RT	TC1900006956.hg.1	ENSG00000127445	PIN1	peptidylprolyl cis/trans isomerase, NIMA-interacting	-0.1	9.8E-01
RT + NecD vs RT	TC0100015803.hg.1	ENSG00000182134	TDRKH	tudor and KH domain containing	-0.1	9.8E-01
RT + NecD vs RT	TC1500006517.hg.1	ENSG00000140157	NIPA2	NIPA magnesium transporter 2	-0.1	9.7E-01
RT + NecD vs RT	TC0300013296.hg.1	ENSG00000205981	DNAJC19	DnaJ heat shock protein family (Hsp40) member C1	-0.1	9.7E-01
RT + NecD vs RT	TC1600011451.hg.1	ENSG00000141002	TCF25	TCF25 ribosome quality control complex subunit	-0.1	9.8E-01
RT + NecD vs RT	TC1600006870.hg.1	ENSG00000166669	ATF7IP2	activating transcription factor 7 interacting protein 2	-0.1	9.7E-01
RT + NecD vs RT	TC2200008515.hg.1	ENSG00000184459	BPIFC	BPI fold containing family C	-0.1	9.7E-01
RT + NecD vs RT	TC0900011611.hg.1	ENSG00000167103	PIP5KL1	phosphatidylinositol-4-phosphate 5-kinase like 1	-0.1	9.7E-01
RT + NecD vs RT	TC0600012954.hg.1	ENSG00000123500	COL10A1	collagen type X alpha 1 chain	-0.1	9.7E-01
RT + NecD vs RT	TC1600007373.hg.1	ENSG00000177455	CD19	CD19 molecule	-0.1	9.6E-01
RT + NecD vs RT	TC2200007043.hg.1	ENSG00000176635	HORMAD2	HORMA domain containing 2	-0.1	9.7E-01
RT + NecD vs RT	TC0200015670.hg.1	ENSG00000144583	MARCHF4	membrane associated ring-CH-type finger 4	-0.1	9.7E-01
RT + NecD vs RT	TC1100012712.hg.1	ENSG00000134940	ACRV1	acrosomal vesicle protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC1000010925.hg.1	ENSG00000180644	PRF1	perforin 1	-0.1	9.7E-01
RT + NecD vs RT	TC1200011690.hg.1	ENSG00000256870	SLC5A8	solute carrier family 5 member 8	-0.1	9.8E-01
RT + NecD vs RT	TC1600011418.hg.1	ENSG00000062038	CDH3	cadherin 3	-0.1	9.7E-01
RT + NecD vs RT	TC0300007106.hg.1	ENSG00000168314	MOBP	myelin associated oligodendrocyte basic protein	-0.1	9.7E-01
RT + NecD vs RT	TC2000008076.hg.1	ENSG00000125531	FNDC11	fibronectin type III domain containing 11	-0.1	9.6E-01
RT + NecD vs RT	TC2100008251.hg.1	ENSG00000160182	TFF1	trefoil factor 1	-0.1	9.6E-01
RT + NecD vs RT	TC0400011013.hg.1	ENSG00000163736	PPBP	pro-platelet basic protein	-0.1	9.8E-01
RT + NecD vs RT	TC0900011276.hg.1	ENSG00000106927	AMBP	alpha-1-microglobulin/bikunin precursor	-0.1	9.7E-01
RT + NecD vs RT	TC1700007852.hg.1	ENSG00000184502	GAST	gastrin	-0.1	9.6E-01
RT + NecD vs RT	TC0400009712.hg.1	ENSG00000145214	DGKQ	diacylglycerol kinase theta	-0.1	9.7E-01
RT + NecD vs RT	TC0900012191.hg.1	ENSG00000232434	AJM1	apical junction component 1 homolog	-0.1	9.8E-01
RT + NecD vs RT	TC1200010703.hg.1	ENSG00000110934	BIN2	bridging integrator 2	-0.1	9.8E-01
RT + NecD vs RT	TC1400008635.hg.1	ENSG00000129472	RAB2B	RAB2B, member RAS oncogene family	-0.1	9.8E-01
RT + NecD vs RT	TC1000006995.hg.1	ENSG00000269897	COMMD3-BMI1	COMMD3-BMI1 readthrough	-0.1	9.8E-01
RT + NecD vs RT	TC0400012769.hg.1	ENSG00000109743	BST1	bone marrow stromal cell antigen 1	-0.1	9.8E-01
RT + NecD vs RT	TC0700009256.hg.1	ENSG00000243317	STMP1	short transmembrane mitochondrial protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC1100009971.hg.1	ENSG00000110171	TRIM3	tripartite motif containing 3	-0.1	9.8E-01
RT + NecD vs RT	TC1700010717.hg.1	ENSG00000173757	STAT5B	signal transducer and activator of transcription 5B	-0.1	9.7E-01
RT + NecD vs RT	TC0600011185.hg.1	ENSG00000197903	H2BC12	H2B clustered histone 12	-0.1	9.8E-01
RT + NecD vs RT	TC2200007206.hg.1	ENSG00000100297	MCM5	minichromosome maintenance complex componen	-0.1	9.8E-01
RT + NecD vs RT	TC0700008010.hg.1	ENSG00000263001	GTF2I	general transcription factor IIi	-0.1	9.3E-01
RT + NecD vs RT	TC0700008090.hg.1	ENSG00000106211	HSPB1	heat shock protein family B (small) member 1	-0.1	9.6E-01
RT + NecD vs RT	TC0200013137.hg.1	ENSG00000005436	GCFC2	GC-rich sequence DNA-binding factor 2	-0.1	9.8E-01

RT + NecD vs RT	TC0300008735.hg.1	ENSG00000075785	RAB7A	RAB7A, member RAS oncogene family	-0.1	9.7E-01
RT + NecD vs RT	TC1900011944.hg.1	ENSG00000269190	FBXO17	F-box protein 17	-0.1	9.8E-01
RT + NecD vs RT	TC1900007787.hg.1	ENSG00000153885	KCTD15	potassium channel tetramerization domain contain	-0.1	9.9E-01
RT + NecD vs RT	TC0400007495.hg.1	ENSG00000109184	DCUN1D4	defective in cullin neddylation 1 domain containing	-0.1	9.8E-01
RT + NecD vs RT	TC0300009677.hg.1	ENSG00000163872	YEATS2	YEATS domain containing 2	-0.1	9.7E-01
RT + NecD vs RT	TC1100010077.hg.1	ENSG00000133812	SBF2	SET binding factor 2	-0.1	9.7E-01
RT + NecD vs RT	TC0400010050.hg.1	ENSG00000109684	CLNK	cytokine dependent hematopoietic cell linker	-0.1	9.8E-01
RT + NecD vs RT	TC0300010413.hg.1	ENSG00000206560	ANKRD28	ankyrin repeat domain 28	-0.1	9.6E-01
RT + NecD vs RT	TC0100008216.hg.1	ENSG00000117834	SLC5A9	solute carrier family 5 member 9	-0.1	9.8E-01
RT + NecD vs RT	TC0100013548.hg.1	ENSG00000134644	PUM1	pumilio RNA binding family member 1	-0.1	9.9E-01
RT + NecD vs RT	TC0600014294.hg.1	ENSG00000171467	ZNF318	zinc finger protein 318	-0.1	9.7E-01
RT + NecD vs RT	TC1000006796.hg.1	ENSG00000065665	SEC61A2	SEC61 translocon subunit alpha 2	-0.1	9.7E-01
RT + NecD vs RT	TC0900012168.hg.1	ENSG00000148187	MRRF	mitochondrial ribosome recycling factor	-0.1	9.8E-01
RT + NecD vs RT	TC1900008699.hg.1	ENSG00000167555	ZNF528	zinc finger protein 528	-0.1	9.7E-01
RT + NecD vs RT	TC0700009647.hg.1	ENSG00000106479	ZNF862	zinc finger protein 862	-0.1	9.7E-01
RT + NecD vs RT	TC0600012875.hg.1	ENSG00000010810	FYN	FYN proto-oncogene, Src family tyrosine kinase	-0.1	9.5E-01
RT + NecD vs RT	TC1500009405.hg.1	ENSG00000137869	CYP19A1	cytochrome P450 family 19 subfamily A member 1	-0.1	9.7E-01
RT + NecD vs RT	TC0700011929.hg.1	ENSG00000198742	SMURF1	SMAD specific E3 ubiquitin protein ligase 1	-0.1	9.8E-01
RT + NecD vs RT	TC1400006571.hg.1	ENSG00000221977	OR4E2	olfactory receptor family 4 subfamily E member 2	-0.1	9.8E-01
RT + NecD vs RT	TC1200007786.hg.1	ENSG00000205330	OR6C1	olfactory receptor family 6 subfamily C member 1	-0.1	9.8E-01
RT + NecD vs RT	TC1500006528.hg.1	ENSG00000261739	GOLGA8S	golgin A8 family member S	-0.1	9.7E-01
RT + NecD vs RT	TC2000009597.hg.1	ENSG00000124092	CTCFL	CCCTC-binding factor like	-0.1	9.7E-01
RT + NecD vs RT	TC0100012588.hg.1	ENSG00000162591	MEGF6	multiple EGF like domains 6	-0.1	9.6E-01
RT + NecD vs RT	TC0800010142.hg.1	ENSG00000169154	GOT1L1	glutamic-oxaloacetic transaminase 1 like 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900009164.hg.1	ENSG00000115257	PCSK4	proprotein convertase subtilisin/kexin type 4	-0.1	9.7E-01
RT + NecD vs RT	TC0800009886.hg.1	ENSG00000180053	NKX2-6	NK2 homeobox 6	-0.1	9.7E-01
RT + NecD vs RT	TC1700006709.hg.1	ENSG00000132530	XAF1	XIAP associated factor 1	-0.1	9.7E-01
RT + NecD vs RT	TC0400009894.hg.1	ENSG00000181215	C4orf50	chromosome 4 open reading frame 50	-0.1	9.6E-01
RT + NecD vs RT	TC0800006622.hg.1	ENSG00000178287	SPAG11A	sperm associated antigen 11A	-0.1	9.7E-01
RT + NecD vs RT	TC0100013992.hg.1	ENSG00000188396	DYNLT4	dynein light chain Tctex-type 4	-0.1	9.7E-01
RT + NecD vs RT	TC0200009305.hg.1	ENSG00000152093	CFC1B	cryptic, EGF-CFC family member 1B	-0.1	9.7E-01
RT + NecD vs RT	TC1900011899.hg.1	ENSG00000269058	CALR3	calreticulin 3	-0.1	9.8E-01
RT + NecD vs RT	TC0200014860.hg.1	ENSG00000154479	CFAP210	cilia and flagella associated protein 210	-0.1	9.6E-01
RT + NecD vs RT	TC0300013823.hg.1	ENSG00000163815	CLEC3B	C-type lectin domain family 3 member B	-0.1	9.7E-01
RT + NecD vs RT	TC0200010857.hg.1	ENSG00000123999	INHA	inhibin subunit alpha	-0.1	9.7E-01
RT + NecD vs RT	TC1900011229.hg.1	ENSG00000167755	KLK6	kallikrein related peptidase 6	-0.1	9.7E-01

RT + NecD vs RT	TC0X00011245.hg.1	ENSG00000274183	H2AB1	H2A.B variant histone 1	-0.1	9.6E-01
RT + NecD vs RT	TC0300009713.hg.1	ENSG00000182580	EPHB3	EPH receptor B3	-0.1	9.8E-01
RT + NecD vs RT	TC1400008596.hg.1	ENSG00000188655	RNASE9	ribonuclease A family member 9 (inactive)	-0.1	9.7E-01
RT + NecD vs RT	TC0400012814.hg.1	ENSG00000124875	CXCL6	C-X-C motif chemokine ligand 6	-0.1	9.7E-01
RT + NecD vs RT	TC0700006481.hg.1	ENSG00000073067	CYP2W1	cytochrome P450 family 2 subfamily W member 1	-0.1	9.7E-01
RT + NecD vs RT	TC1800007696.hg.1	ENSG00000179981	TSHZ1	teashirt zinc finger homeobox 1	-0.1	9.8E-01
RT + NecD vs RT	TC0900012076.hg.1	ENSG00000165724	ZMYND19	zinc finger MYND-type containing 19	-0.1	9.7E-01
RT + NecD vs RT	TC0400011932.hg.1	ENSG00000109381	ELF2	E74 like ETS transcription factor 2	-0.1	9.6E-01
RT + NecD vs RT	TC1600008168.hg.1	ENSG00000159753	CARMIL2	capping protein regulator and myosin 1 linker 2	-0.1	9.7E-01
RT + NecD vs RT	TC1700012187.hg.1	ENSG00000248871	TNFSF12-TNFSF13	TNFSF12-TNFSF13 readthrough	-0.1	9.7E-01
RT + NecD vs RT	TC1200008677.hg.1	ENSG00000105640	RPL18A	ribosomal protein L18a	-0.1	9.7E-01
RT + NecD vs RT	TC1500010907.hg.1	ENSG00000117899	MESD	mesoderm development LRP chaperone	-0.1	9.8E-01
RT + NecD vs RT	TC1600008328.hg.1	ENSG00000102967	DHODH	dihydroorotate dehydrogenase (quinone)	-0.1	9.7E-01
RT + NecD vs RT	TC1100011192.hg.1	ENSG00000110046	ATG2A	autophagy related 2A	-0.1	9.8E-01
RT + NecD vs RT	TC0100018393.hg.1	ENSG00000162585	FAAP20	FA core complex associated protein 20	-0.1	9.8E-01
RT + NecD vs RT	TC2000009997.hg.1	ENSG00000149599	DUSP15	dual specificity phosphatase 15	-0.1	9.8E-01
RT + NecD vs RT	TC2000007915.hg.1	ENSG00000087460	GNAS	GNAS complex locus	-0.1	9.5E-01
RT + NecD vs RT	TC1900007862.hg.1	ENSG00000105679	GAPDHS	glyceraldehyde-3-phosphate dehydrogenase, sperm	-0.1	9.7E-01
RT + NecD vs RT	TC0300011009.hg.1	ENSG00000164045	CDC25A	cell division cycle 25A	-0.1	9.8E-01
RT + NecD vs RT	TC1100011596.hg.1	ENSG00000181924	COA4	cytochrome c oxidase assembly factor 4 homolog	-0.1	9.7E-01
RT + NecD vs RT	TC1700009184.hg.1	ENSG00000182612	TSPAN10	tetraspanin 10	-0.1	9.7E-01
RT + NecD vs RT	TC1600010439.hg.1	ENSG00000172775	PSME3IP1	proteasome activator subunit 3 interacting protein 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900011834.hg.1	ENSG00000119559	C19orf25	chromosome 19 open reading frame 25	-0.1	9.7E-01
RT + NecD vs RT	TC1100010844.hg.1	ENSG00000167822	OR8J3	olfactory receptor family 8 subfamily J member 3	-0.1	9.7E-01
RT + NecD vs RT	TC1900007622.hg.1	ENSG00000213096	ZNF254	zinc finger protein 254	-0.1	9.6E-01
RT + NecD vs RT	TC0700011932.hg.1	ENSG00000185467	KPNA7	karyopherin subunit alpha 7	-0.1	9.7E-01
RT + NecD vs RT	TC0700011905.hg.1	ENSG00000006453	BAIAP2L1	BAR/IMD domain containing adaptor protein 2 like 1	-0.1	9.7E-01
RT + NecD vs RT	TC0600014274.hg.1	ENSG00000241106	HLA-DOB	major histocompatibility complex, class II, DO beta	-0.1	9.8E-01
RT + NecD vs RT	TC0300008355.hg.1	ENSG00000144857	BOC	BOC cell adhesion associated, oncogene regulated	-0.1	9.9E-01
RT + NecD vs RT	TC2200008067.hg.1	ENSG00000184436	THAP7	THAP domain containing 7	-0.1	9.9E-01
RT + NecD vs RT	TC0400008994.hg.1	ENSG00000189099	PRSS48	serine protease 48	-0.1	9.8E-01
RT + NecD vs RT	TC0500009671.hg.1	ENSG00000198939	ZFP2	ZFP2 zinc finger protein	-0.1	9.7E-01
RT + NecD vs RT	TC0100015902.hg.1	ENSG00000143612	LTAP1	lipid transport auxiliary protein 1	-0.1	9.6E-01
RT + NecD vs RT	TC1200012678.hg.1	ENSG00000139304	PTPRQ	protein tyrosine phosphatase receptor type Q	-0.1	9.7E-01
RT + NecD vs RT	TC1600009120.hg.1	ENSG00000205923	CEMP1	cementum protein 1	-0.1	9.6E-01
RT + NecD vs RT	TC0400007280.hg.1	ENSG00000157796	WDR19	WD repeat domain 19	-0.1	9.8E-01

RT + NecD vs RT	TC1200012792.hg.1	ENSG00000205426	KRT81	keratin 81	-0.1	9.7E-01
RT + NecD vs RT	TC2000009433.hg.1	ENSG00000042062	RIPOR3	RIPOR family member 3	-0.1	9.7E-01
RT + NecD vs RT	TC1400008973.hg.1	ENSG00000183032	SLC25A21	solute carrier family 25 member 21	-0.1	9.6E-01
RT + NecD vs RT	TC2100007254.hg.1	ENSG00000160185	UBASH3A	ubiquitin associated and SH3 domain containing A	-0.1	9.7E-01
RT + NecD vs RT	TC1900011932.hg.1	ENSG00000239382	ALKBH6	alkB homolog 6	-0.1	9.8E-01
RT + NecD vs RT	TC0X00009867.hg.1	ENSG00000186767	SPIN4	spindlin family member 4	-0.1	9.7E-01
RT + NecD vs RT	TC0200016712.hg.1	ENSG00000163126	ANKRD23	ankyrin repeat domain 23	-0.1	9.7E-01
RT + NecD vs RT	TC1500009158.hg.1	ENSG00000062524	LTK	leukocyte receptor tyrosine kinase	-0.1	9.7E-01
RT + NecD vs RT	TC1700012482.hg.1	ENSG00000187531	SIRT7	sirtuin 7	-0.1	9.8E-01
RT + NecD vs RT	TC0600014084.hg.1	ENSG00000276180	H4C9	H4 clustered histone 9	-0.1	9.7E-01
RT + NecD vs RT	TC0500010523.hg.1	ENSG00000168621	GDNF	glial cell derived neurotrophic factor	-0.1	9.8E-01
RT + NecD vs RT	TC1900006642.hg.1	ENSG00000183397	TEKTIP1	tektin bundle interacting protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC0500013399.hg.1	ENSG00000120137	PANK3	pantothenate kinase 3	-0.1	9.7E-01
RT + NecD vs RT	TC0800007766.hg.1	ENSG00000104388	RAB2A	RAB2A, member RAS oncogene family	-0.1	9.6E-01
RT + NecD vs RT	TC1900011860.hg.1	ENSG00000130816	DNMT1	DNA methyltransferase 1	-0.1	9.7E-01
RT + NecD vs RT	TC0700013619.hg.1	ENSG00000106344	RBM28	RNA binding motif protein 28	-0.1	9.6E-01
RT + NecD vs RT	TC0800009955.hg.1	ENSG00000104228	TRIM35	tripartite motif containing 35	-0.1	9.7E-01
RT + NecD vs RT	TC0100009568.hg.1	ENSG00000198162	MAN1A2	mannosidase alpha class 1A member 2	-0.1	9.7E-01
RT + NecD vs RT	TC2100008165.hg.1	ENSG00000185658	BRWD1	bromodomain and WD repeat domain containing 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100012496.hg.1	ENSG00000008130	NADK	NAD kinase	-0.1	9.6E-01
RT + NecD vs RT	TC1000010509.hg.1	ENSG00000188234	AGAP4	ArfGAP with GTPase domain, ankyrin repeat and PH	-0.1	9.7E-01
RT + NecD vs RT	TC1200009747.hg.1	ENSG00000111653	ING4	inhibitor of growth family member 4	-0.1	9.7E-01
RT + NecD vs RT	TC1200012717.hg.1	ENSG00000257218	GATC	glutamyl-tRNA amidotransferase subunit C	-0.1	9.8E-01
RT + NecD vs RT	TC0100007463.hg.1	ENSG00000198830	HMGN2	high mobility group nucleosomal binding domain 2	-0.1	9.6E-01
RT + NecD vs RT	TC0100011940.hg.1	ENSG00000135775	COG2	component of oligomeric golgi complex 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100006806.hg.1	ENSG00000130939	UBE4B	ubiquitination factor E4B	-0.1	9.6E-01
RT + NecD vs RT	TC1800006448.hg.1	ENSG00000176890	TYMS	thymidylate synthetase	-0.1	9.5E-01
RT + NecD vs RT	TC0700010170.hg.1	ENSG00000011275	RNF216	ring finger protein 216	-0.1	9.5E-01
RT + NecD vs RT	TC1900008164.hg.1	ENSG00000105372	RPS19	ribosomal protein S19	-0.1	9.6E-01
RT + NecD vs RT	TC0900008628.hg.1	ENSG00000119397	CNTRL	centriolin	-0.1	9.8E-01
RT + NecD vs RT	TC1400009123.hg.1	ENSG00000100485	SOS2	SOS Ras/Rho guanine nucleotide exchange factor 2	-0.1	9.8E-01
RT + NecD vs RT	TC1200012665.hg.1	ENSG00000173451	THAP2	THAP domain containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC0800008715.hg.1	ENSG00000178764	ZHX2	zinc fingers and homeoboxes 2	-0.1	9.8E-01
RT + NecD vs RT	TC0X00009044.hg.1	ENSG00000101850	GPR143	G protein-coupled receptor 143	-0.1	9.8E-01
RT + NecD vs RT	TC0100009109.hg.1	ENSG00000143036	SLC44A3	solute carrier family 44 member 3	-0.1	9.7E-01
RT + NecD vs RT	TC1700012185.hg.1	ENSG00000239697	TNFSF12	TNF superfamily member 12	-0.1	9.8E-01

RT + NecD vs RT	TC2000006434.hg.1	ENSG00000125788	DEFB126	defensin beta 126	-0.1	9.7E-01
RT + NecD vs RT	TC1500010020.hg.1	ENSG00000138629	UBL7	ubiquitin like 7	-0.1	9.8E-01
RT + NecD vs RT	TC0X00009654.hg.1	ENSG00000068394	GPKOW	G-patch domain and KOW motifs	-0.1	9.8E-01
RT + NecD vs RT	TC1200007890.hg.1	ENSG00000166908	PIP4K2C	phosphatidylinositol-5-phosphate 4-kinase type 2 g	-0.1	9.7E-01
RT + NecD vs RT	TC1200010910.hg.1	ENSG00000175336	APOF	apolipoprotein F	-0.1	9.7E-01
RT + NecD vs RT	TC0X00009262.hg.1	ENSG00000223611	SUPT20HL2	SUPT20H like 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100009032.hg.1	ENSG00000189195	BTBD8	BTB domain containing 8	-0.1	9.8E-01
RT + NecD vs RT	TC1100006815.hg.1	ENSG00000166483	WEE1	WEE1 G2 checkpoint kinase	-0.1	9.7E-01
RT + NecD vs RT	TC1900007870.hg.1	ENSG00000105672	ETV2	ETS variant transcription factor 2	-0.1	9.7E-01
RT + NecD vs RT	TC0300013828.hg.1	ENSG00000004534	RBM6	RNA binding motif protein 6	-0.1	9.6E-01
RT + NecD vs RT	TC2000008130.hg.1	ENSG00000125875	TBC1D20	TBC1 domain family member 20	-0.1	9.8E-01
RT + NecD vs RT	TC1100010436.hg.1	ENSG00000182255	KCNA4	potassium voltage-gated channel subfamily A meml	-0.1	9.8E-01
RT + NecD vs RT	TC2200007211.hg.1	ENSG00000100302	RASD2	RASD family member 2	-0.1	9.7E-01
RT + NecD vs RT	TC0500013321.hg.1	ENSG00000274675	GTF2H2C_2	GTF2H2 family member C, copy 2	-0.1	9.6E-01
RT + NecD vs RT	TC1600008239.hg.1	ENSG00000198373	WWP2	WW domain containing E3 ubiquitin protein ligase 2	-0.1	9.7E-01
RT + NecD vs RT	TC1900009592.hg.1	ENSG00000171466	ZNF562	zinc finger protein 562	-0.1	9.7E-01
RT + NecD vs RT	TC1900011397.hg.1	ENSG00000105617	LENG1	leukocyte receptor cluster member 1	-0.1	9.7E-01
RT + NecD vs RT	TC0800012285.hg.1	ENSG00000147421	HMBOX1	homeobox containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC1000009149.hg.1	ENSG00000107679	PLEKHA1	pleckstrin homology domain containing A1	-0.1	9.7E-01
RT + NecD vs RT	TC0100013647.hg.1	ENSG00000116525	TRIM62	tripartite motif containing 62	-0.1	9.7E-01
RT + NecD vs RT	TC1100007408.hg.1	ENSG00000019485	PRDM11	PR/SET domain 11	-0.1	9.8E-01
RT + NecD vs RT	TC0600009140.hg.1	ENSG00000155115	GTF3C6	general transcription factor IIIC subunit 6	-0.1	9.6E-01
RT + NecD vs RT	TC1100009931.hg.1	ENSG00000175520	UBQLN3	ubiquilin 3	-0.1	9.6E-01
RT + NecD vs RT	TC0200013861.hg.1	ENSG00000144063	MALL	mal, T cell differentiation protein like	-0.1	9.7E-01
RT + NecD vs RT	TC2000008110.hg.1	ENSG00000125510	OPRL1	opioid related nociceptin receptor 1	-0.1	9.7E-01
RT + NecD vs RT	TC0600007694.hg.1	ENSG00000235863	B3GALT4	beta-1,3-galactosyltransferase 4	-0.1	9.7E-01
RT + NecD vs RT	TC0200014809.hg.1	ENSG00000115339	GALNT3	polypeptide N-acetylgalactosaminyltransferase 3	-0.1	9.8E-01
RT + NecD vs RT	TC1200009997.hg.1	ENSG00000273079	GRIN2B	glutamate ionotropic receptor NMDA type subunit 2	-0.1	9.8E-01
RT + NecD vs RT	TC1200010559.hg.1	ENSG00000111424	VDR	vitamin D receptor	-0.1	9.7E-01
RT + NecD vs RT	TC0100011534.hg.1	ENSG00000162771	GARIN4	golgi associated RAB2 interactor family member 4	-0.1	9.7E-01
RT + NecD vs RT	TC1900008186.hg.1	ENSG00000188368	PRR19	proline rich 19	-0.1	9.8E-01
RT + NecD vs RT	TC1700009681.hg.1	ENSG00000178971	CTC1	CST telomere replication complex component 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900007905.hg.1	ENSG00000105261	OVOL3	ovo like zinc finger 3	-0.1	9.5E-01
RT + NecD vs RT	TC1100009449.hg.1	ENSG00000150455	TIRAP	TIR domain containing adaptor protein	-0.1	9.5E-01
RT + NecD vs RT	TC1900011252.hg.1	ENSG00000105370	LIM2	lens intrinsic membrane protein 2	-0.1	9.5E-01
RT + NecD vs RT	TC0200016733.hg.1	ENSG00000176601	MAP3K19	mitogen-activated protein kinase kinase kinase 19	-0.1	9.7E-01

RT + NecD vs RT	TC1900008341.hg.1	ENSG00000010310	GIPR	gastric inhibitory polypeptide receptor	-0.1	9.5E-01
RT + NecD vs RT	TC1000012403.hg.1	ENSG00000203772	SPRN	shadow of prion protein	-0.1	9.4E-01
RT + NecD vs RT	TC1500009384.hg.1	ENSG00000140287	HDC	histidine decarboxylase	-0.1	9.6E-01
RT + NecD vs RT	TC0100015594.hg.1	ENSG00000143127	ITGA10	integrin subunit alpha 10	-0.1	9.7E-01
RT + NecD vs RT	TC2000009031.hg.1	ENSG00000118702	GHRH	growth hormone releasing hormone	-0.1	9.7E-01
RT + NecD vs RT	TC1900011994.hg.1	ENSG00000267631	CGB1	chorionic gonadotropin subunit beta 1	-0.1	9.5E-01
RT + NecD vs RT	TC1100010907.hg.1	ENSG00000233436	BTBD18	BTB domain containing 18	-0.1	9.7E-01
RT + NecD vs RT	TC0700007065.hg.1	ENSG00000106086	PLEKHA8	pleckstrin homology domain containing A8	-0.1	9.7E-01
RT + NecD vs RT	TC1000008081.hg.1	ENSG00000156650	KAT6B	lysine acetyltransferase 6B	-0.1	9.7E-01
RT + NecD vs RT	TC1600009231.hg.1	ENSG00000089486	CDIP1	cell death inducing p53 target 1	-0.1	9.8E-01
RT + NecD vs RT	TC1100009649.hg.1	ENSG00000142082	SIRT3	sirtuin 3	-0.1	9.8E-01
RT + NecD vs RT	TC0600007087.hg.1	ENSG00000112186	CAP2	cyclase associated actin cytoskeleton regulatory pr	-0.1	9.6E-01
RT + NecD vs RT	TC0100006812.hg.1	ENSG00000054523	KIF1B	kinesin family member 1B	-0.1	9.6E-01
RT + NecD vs RT	TC0500009098.hg.1	ENSG00000164591	MYOZ3	myozenin 3	-0.1	9.7E-01
RT + NecD vs RT	TC2000009789.hg.1	ENSG00000125533	BHLHE23	basic helix-loop-helix family member e23	-0.1	9.6E-01
RT + NecD vs RT	TC1000009444.hg.1	ENSG00000197177	ADGRA1	adhesion G protein-coupled receptor A1	-0.1	9.6E-01
RT + NecD vs RT	TC0100010368.hg.1	ENSG00000081721	DUSP12	dual specificity phosphatase 12	-0.1	9.6E-01
RT + NecD vs RT	TC0600007268.hg.1	ENSG00000197061	H4C3	H4 clustered histone 3	-0.1	9.5E-01
RT + NecD vs RT	TC1800007734.hg.1	ENSG00000130856	ZNF236	zinc finger protein 236	-0.1	9.7E-01
RT + NecD vs RT	TC0100018416.hg.1	ENSG00000179002	TAS1R2	taste 1 receptor member 2	-0.1	9.7E-01
RT + NecD vs RT	TC2200006641.hg.1	ENSG00000099901	RANBP1	RAN binding protein 1	-0.1	9.5E-01
RT + NecD vs RT	TC0100015310.hg.1	ENSG00000155380	SLC16A1	solute carrier family 16 member 1	-0.1	9.6E-01
RT + NecD vs RT	TC1200008835.hg.1	ENSG00000174437	ATP2A2	ATPase sarcoplasmic/endoplasmic reticulum Ca2+	-0.1	9.5E-01
RT + NecD vs RT	TC2000009275.hg.1	ENSG00000149635	OCSTAMP	osteoclast stimulatory transmembrane protein	-0.1	9.8E-01
RT + NecD vs RT	TC1400008636.hg.1	ENSG00000165819	METTL3	methyltransferase 3, N6-adenosine-methyltransfera	-0.1	9.7E-01
RT + NecD vs RT	TC0X00006658.hg.1	ENSG00000046651	OFD1	OFD1 centriole and centriolar satellite protein	-0.1	9.7E-01
RT + NecD vs RT	TC1600006578.hg.1	ENSG00000183751	TBL3	transducin beta like 3	-0.1	9.8E-01
RT + NecD vs RT	TC1600009524.hg.1	ENSG00000183793	NPIPA5	nuclear pore complex interacting protein family mer	-0.1	9.7E-01
RT + NecD vs RT	TC0200016555.hg.1	ENSG00000136535	TBR1	T-box brain transcription factor 1	-0.1	9.5E-01
RT + NecD vs RT	TC0500008626.hg.1	ENSG00000131435	PDLIM4	PDZ and LIM domain 4	-0.1	9.8E-01
RT + NecD vs RT	TC0100010335.hg.1	ENSG00000143258	USP21	ubiquitin specific peptidase 21	-0.1	9.6E-01
RT + NecD vs RT	TC0500008766.hg.1	ENSG00000120729	MYOT	myotilin	-0.1	9.7E-01
RT + NecD vs RT	TC0100013024.hg.1	ENSG00000185519	FAM131C	family with sequence similarity 131 member C	-0.1	9.7E-01
RT + NecD vs RT	TC1600008638.hg.1	ENSG00000154099	DNAAF1	dynein axonemal assembly factor 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900007878.hg.1	ENSG00000272333	KMT2B	lysine methyltransferase 2B	-0.1	9.8E-01
RT + NecD vs RT	TC1600010475.hg.1	ENSG00000070761	CFAP20	cilia and flagella associated protein 20	-0.1	9.7E-01

RT + NecD vs RT	TC0600010948.hg.1	ENSG00000124789	NUP153	nucleoporin 153	-0.1	9.5E-01
RT + NecD vs RT	TC1900007871.hg.1	ENSG00000126267	COX6B1	cytochrome c oxidase subunit 6B1	-0.1	9.7E-01
RT + NecD vs RT	TC1200009303.hg.1	ENSG00000081760	AACS	acetoacetyl-CoA synthetase	-0.1	9.7E-01
RT + NecD vs RT	TC0600011232.hg.1	ENSG00000184357	H1-5	H1.5 linker histone, cluster member	-0.1	9.8E-01
RT + NecD vs RT	TC2000007859.hg.1	ENSG00000132819	RBM38	RNA binding motif protein 38	-0.1	9.8E-01
RT + NecD vs RT	TC0900008467.hg.1	ENSG00000165185	KIAA1958	KIAA1958	-0.1	9.7E-01
RT + NecD vs RT	TC1700011465.hg.1	ENSG00000176809	LRRC37A3	leucine rich repeat containing 37 member A3	-0.1	9.7E-01
RT + NecD vs RT	TC1000010452.hg.1	ENSG00000169740	ZNF32	zinc finger protein 32	-0.1	9.7E-01
RT + NecD vs RT	TC0200013311.hg.1	ENSG00000068615	REEP1	receptor accessory protein 1	-0.1	9.8E-01
RT + NecD vs RT	TC1600007312.hg.1	ENSG00000077238	IL4R	interleukin 4 receptor	-0.1	9.7E-01
RT + NecD vs RT	TC0200016703.hg.1	ENSG00000115561	CHMP3	charged multivesicular body protein 3	-0.1	9.6E-01
RT + NecD vs RT	TC1200011971.hg.1	ENSG00000089009	RPL6	ribosomal protein L6	-0.1	9.6E-01
RT + NecD vs RT	TC1600008218.hg.1	ENSG00000103044	HAS3	hyaluronan synthase 3	-0.1	9.8E-01
RT + NecD vs RT	TC2200007214.hg.1	ENSG00000221963	APOL6	apolipoprotein L6	-0.1	9.7E-01
RT + NecD vs RT	TC0100014921.hg.1	ENSG00000174842	GLMN	glomulin, FKBP associated protein	-0.1	9.6E-01
RT + NecD vs RT	TC2100006442.hg.1	ENSG00000142178	SIK1	salt inducible kinase 1	-0.1	9.7E-01
RT + NecD vs RT	TC0200008797.hg.1	ENSG00000198203	SULT1C2	sulfotransferase family 1C member 2	-0.1	9.7E-01
RT + NecD vs RT	TC0200010838.hg.1	ENSG00000115661	STK16	serine/threonine kinase 16	-0.1	9.8E-01
RT + NecD vs RT	TC1700011956.hg.1	ENSG00000167291	TBC1D16	TBC1 domain family member 16	-0.1	9.8E-01
RT + NecD vs RT	TC1100009043.hg.1	ENSG00000150764	DIXDC1	DIX domain containing 1	-0.1	9.7E-01
RT + NecD vs RT	TC2000006464.hg.1	ENSG00000125898	FAM110A	family with sequence similarity 110 member A	-0.1	9.7E-01
RT + NecD vs RT	TC0100018129.hg.1	ENSG00000182783	OR2T29	olfactory receptor family 2 subfamily T member 29	-0.1	9.8E-01
RT + NecD vs RT	TC0100018133.hg.1	ENSG00000279301	OR2T11	olfactory receptor family 2 subfamily T member 11	-0.1	9.6E-01
RT + NecD vs RT	TC0X00008365.hg.1	ENSG00000183631	PRR32	proline rich 32	-0.1	9.8E-01
RT + NecD vs RT	TC0600011740.hg.1	ENSG00000164627	KIF6	kinesin family member 6	-0.1	9.7E-01
RT + NecD vs RT	TC0300007679.hg.1	ENSG00000163635	ATXN7	ataxin 7	-0.1	9.7E-01
RT + NecD vs RT	TC2200008465.hg.1	ENSG00000198832	SELENOM	selenoprotein M	-0.1	9.7E-01
RT + NecD vs RT	TC0100010672.hg.1	ENSG00000152061	RABGAP1L	RAB GTPase activating protein 1 like	-0.1	9.7E-01
RT + NecD vs RT	TC1600010752.hg.1	ENSG00000090861	AARS1	alanyl-tRNA synthetase 1	-0.1	9.6E-01
RT + NecD vs RT	TC0400007520.hg.1	ENSG00000128045	RASL11B	RAS like family 11 member B	-0.1	9.8E-01
RT + NecD vs RT	TC2000009909.hg.1	ENSG00000125970	RALY	RALY heterogeneous nuclear ribonucleoprotein	-0.1	9.7E-01
RT + NecD vs RT	TC1400008036.hg.1	ENSG00000187581	COX8C	cytochrome c oxidase subunit 8C	-0.1	9.8E-01
RT + NecD vs RT	TC1200012199.hg.1	ENSG00000110931	CAMKK2	calcium/calmodulin dependent protein kinase kinas	-0.1	9.7E-01
RT + NecD vs RT	TC1200010977.hg.1	ENSG00000135446	CDK4	cyclin dependent kinase 4	-0.1	9.8E-01
RT + NecD vs RT	TC0900008858.hg.1	ENSG00000167113	COQ4	coenzyme Q4	-0.1	9.7E-01
RT + NecD vs RT	TC0100018480.hg.1	ENSG00000270629	NBPF14	NBPF member 14	-0.1	9.7E-01

RT + NecD vs RT	TC0500010759.hg.1	ENSG00000152669	CCNO	cyclin O	-0.1	9.6E-01
RT + NecD vs RT	TC0300013827.hg.1	ENSG00000178252	WDR6	WD repeat domain 6	-0.1	9.9E-01
RT + NecD vs RT	TC1600010175.hg.1	ENSG00000155330	C16orf87	chromosome 16 open reading frame 87	-0.1	9.7E-01
RT + NecD vs RT	TC0700010947.hg.1	ENSG00000136270	TBRG4	transforming growth factor beta regulator 4	-0.1	9.7E-01
RT + NecD vs RT	TC0800007449.hg.1	ENSG00000147432	CHRNB3	cholinergic receptor nicotinic beta 3 subunit	-0.1	9.7E-01
RT + NecD vs RT	TC1500007077.hg.1	ENSG00000092470	WDR76	WD repeat domain 76	-0.1	9.6E-01
RT + NecD vs RT	TC1600008137.hg.1	ENSG00000172828	CES3	carboxylesterase 3	-0.1	9.7E-01
RT + NecD vs RT	TC0700013554.hg.1	ENSG00000042813	ZPBP	zona pellucida binding protein	-0.1	9.8E-01
RT + NecD vs RT	TC0X00007039.hg.1	ENSG00000171659	GPR34	G protein-coupled receptor 34	-0.1	9.8E-01
RT + NecD vs RT	TC0900009458.hg.1	ENSG00000107018	RLN1	relaxin 1	-0.1	9.7E-01
RT + NecD vs RT	TC1300006996.hg.1	ENSG00000179813	FAM216B	family with sequence similarity 216 member B	-0.1	9.6E-01
RT + NecD vs RT	TC2100008380.hg.1	ENSG00000221864	KRTAP12-2	keratin associated protein 12-2	-0.1	9.8E-01
RT + NecD vs RT	TC2000007497.hg.1	ENSG00000168634	WFDC13	WAP four-disulfide core domain 13	-0.1	9.6E-01
RT + NecD vs RT	TC0X00008147.hg.1	ENSG00000187823	RTL4	retrotransposon Gag like 4	-0.1	9.7E-01
RT + NecD vs RT	TC1000011879.hg.1	ENSG00000197893	NRAP	nebulin related anchoring protein	-0.1	9.7E-01
RT + NecD vs RT	TC0X00008272.hg.1	ENSG00000203989	RHOXF2B	Rhox homeobox family member 2B	-0.1	9.7E-01
RT + NecD vs RT	TC0400010733.hg.1	ENSG00000128052	KDR	kinase insert domain receptor	-0.1	9.6E-01
RT + NecD vs RT	TC0X00006488.hg.1	ENSG00000205667	ARSH	arylsulfatase family member H	-0.1	9.6E-01
RT + NecD vs RT	TC1100010732.hg.1	ENSG00000134571	MYBPC3	myosin binding protein C3	-0.1	9.7E-01
RT + NecD vs RT	TC0700009243.hg.1	ENSG00000146859	TMEM140	transmembrane protein 140	-0.1	9.6E-01
RT + NecD vs RT	TC1700009092.hg.1	ENSG00000182156	ENPP7	ectonucleotide pyrophosphatase/phosphodiesteras	-0.1	9.4E-01
RT + NecD vs RT	TC0800007382.hg.1	ENSG00000131203	IDO1	indoleamine 2,3-dioxygenase 1	-0.1	9.7E-01
RT + NecD vs RT	TC0500012596.hg.1	ENSG00000172568	FNDC9	fibronectin type III domain containing 9	-0.1	9.7E-01
RT + NecD vs RT	TC1500007463.hg.1	ENSG00000198535	C2CD4A	C2 calcium dependent domain containing 4A	-0.1	9.6E-01
RT + NecD vs RT	TC1200012814.hg.1	ENSG00000111012	CYP27B1	cytochrome P450 family 27 subfamily B member 1	-0.1	9.6E-01
RT + NecD vs RT	TC0100017113.hg.1	ENSG00000162896	PIGR	polymeric immunoglobulin receptor	-0.1	9.7E-01
RT + NecD vs RT	TC0400011563.hg.1	ENSG00000164089	ETNPPL	ethanolamine-phosphate phospho-lyase	-0.1	9.7E-01
RT + NecD vs RT	TC1200010961.hg.1	ENSG00000185633	COXFA4L2	cytochrome c oxidase hypoxia associated subunit F	-0.1	9.5E-01
RT + NecD vs RT	TC0X00008210.hg.1	ENSG00000268104	SLC6A14	solute carrier family 6 member 14	-0.1	9.8E-01
RT + NecD vs RT	TC0100012868.hg.1	ENSG00000009724	MASP2	MBL associated serine protease 2	-0.1	9.6E-01
RT + NecD vs RT	TC0100013896.hg.1	ENSG00000164007	CLDN19	claudin 19	-0.1	9.7E-01
RT + NecD vs RT	TC0700009483.hg.1	ENSG00000221937	TAS2R40	taste 2 receptor member 40	-0.1	9.8E-01
RT + NecD vs RT	TC1100008524.hg.1	ENSG00000254550	OMP	olfactory marker protein	-0.1	9.6E-01
RT + NecD vs RT	TC0800010945.hg.1	ENSG00000253598	SLC10A5	solute carrier family 10 member 5	-0.1	9.7E-01
RT + NecD vs RT	TC1900009104.hg.1	ENSG00000185198	PRSS57	serine protease 57	-0.1	9.7E-01
RT + NecD vs RT	TC1800009112.hg.1	ENSG00000197971	MBP	myelin basic protein	-0.1	9.6E-01

RT + NecD vs RT	TC1000011774.hg.1	ENSG00000108018	SORCS1	sortilin related VPS10 domain containing receptor 1	-0.1	9.8E-01
RT + NecD vs RT	TC1100007844.hg.1	ENSG00000162174	ASRGL1	asparaginase and isoaspartyl peptidase 1	-0.1	9.7E-01
RT + NecD vs RT	TC0300006471.hg.1	ENSG00000170364	SETMAR	SET and mariner transposase domain methyltransfe	-0.1	9.8E-01
RT + NecD vs RT	TC1000010622.hg.1	ENSG00000198964	SGMS1	sphingomyelin synthase 1	-0.1	9.7E-01
RT + NecD vs RT	TC0400011180.hg.1	ENSG00000145284	SCD5	stearoyl-CoA desaturase 5	-0.1	9.8E-01
RT + NecD vs RT	TC0200015578.hg.1	ENSG00000138413	IDH1	isocitrate dehydrogenase (NADP(+)) 1	-0.1	9.3E-01
RT + NecD vs RT	TC0900011146.hg.1	ENSG00000070061	ELP1	elongator acetyltransferase complex subunit 1	-0.1	9.7E-01
RT + NecD vs RT	TC0800008062.hg.1	ENSG00000205189	ZBTB10	zinc finger and BTB domain containing 10	-0.1	9.8E-01
RT + NecD vs RT	TC0200008084.hg.1	ENSG00000115282	TTC31	tetratricopeptide repeat domain 31	-0.1	9.9E-01
RT + NecD vs RT	TC2200006935.hg.1	ENSG00000100077	GRK3	G protein-coupled receptor kinase 3	-0.1	9.8E-01
RT + NecD vs RT	TC1600009050.hg.1	ENSG00000187535	IFT140	intraflagellar transport 140	-0.1	9.8E-01
RT + NecD vs RT	TC1700011261.hg.1	ENSG00000108387	SEPTIN4	septin 4	-0.1	9.6E-01
RT + NecD vs RT	TC1000009004.hg.1	ENSG00000175535	PNLIP	pancreatic lipase	-0.1	9.7E-01
RT + NecD vs RT	TC0300012236.hg.1	ENSG00000173702	MUC13	mucin 13, cell surface associated	-0.1	9.7E-01
RT + NecD vs RT	TC1200008771.hg.1	ENSG00000136003	ISCU	iron-sulfur cluster assembly enzyme	-0.1	9.7E-01
RT + NecD vs RT	TC0100015588.hg.1	ENSG00000265491	RNF115	ring finger protein 115	-0.1	9.6E-01
RT + NecD vs RT	TC0800009239.hg.1	ENSG00000179091	CYC1	cytochrome c1	-0.1	9.7E-01
RT + NecD vs RT	TC0200011990.hg.1	ENSG00000184924	PTRHD1	peptidyl-tRNA hydrolase domain containing 1	-0.1	9.7E-01
RT + NecD vs RT	TC0500013358.hg.1	ENSG00000113558	SKP1	S-phase kinase associated protein 1	-0.1	9.6E-01
RT + NecD vs RT	TC0100009938.hg.1	ENSG00000213190	MLLT11	MLLT11 transcription factor 7 cofactor	-0.1	9.4E-01
RT + NecD vs RT	TC0600008722.hg.1	ENSG00000188994	ZNF292	zinc finger protein 292	-0.1	9.6E-01
RT + NecD vs RT	TC0800007899.hg.1	ENSG00000137573	SULF1	sulfatase 1	-0.1	9.7E-01
RT + NecD vs RT	TC1000011050.hg.1	ENSG00000185009	AP3M1	adaptor related protein complex 3 subunit mu 1	-0.1	9.6E-01
RT + NecD vs RT	TC1600011332.hg.1	ENSG00000162066	AMDHD2	amidohydrolase domain containing 2	-0.1	9.7E-01
RT + NecD vs RT	TC1700010982.hg.1	ENSG00000141293	SKAP1	src kinase associated phosphoprotein 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100006937.hg.1	ENSG00000116731	PRDM2	PR/SET domain 2	-0.1	9.6E-01
RT + NecD vs RT	TC2100008098.hg.1	ENSG00000157538	VPS26C	VPS26 endosomal protein sorting factor C	-0.1	9.8E-01
RT + NecD vs RT	TC0900009773.hg.1	ENSG00000184434	LRRC19	leucine rich repeat containing 19	-0.1	9.6E-01
RT + NecD vs RT	TC0200015246.hg.1	ENSG00000138378	STAT4	signal transducer and activator of transcription 4	-0.1	9.7E-01
RT + NecD vs RT	TC0600009270.hg.1	ENSG00000198523	PLN	phospholamban	-0.1	9.7E-01
RT + NecD vs RT	TC1100007430.hg.1	ENSG00000165905	LARGE2	LARGE xylosyl- and glucuronyltransferase 2	-0.1	9.7E-01
RT + NecD vs RT	TC1600009162.hg.1	ENSG00000103145	HCFC1R1	host cell factor C1 regulator 1	-0.1	9.7E-01
RT + NecD vs RT	TC1100008800.hg.1	ENSG00000183560	IZUMO1R	IZUMO1 receptor, JUNO	-0.1	9.6E-01
RT + NecD vs RT	TC1600007285.hg.1	ENSG00000182601	HS3ST4	heparan sulfate-glucosamine 3-sulfotransferase 4	-0.1	9.6E-01
RT + NecD vs RT	TC0X00007690.hg.1	ENSG00000198934	MAGEE1	MAGE family member E1	-0.1	9.7E-01
RT + NecD vs RT	TC0X00008844.hg.1	ENSG00000269335	IKBKG	inhibitor of nuclear factor kappa B kinase regulatory	-0.1	9.8E-01

RT + NecD vs RT	TC0900010907.hg.1	ENSG00000130948	HSD17B3	hydroxysteroid 17-beta dehydrogenase 3	-0.1	9.6E-01
RT + NecD vs RT	TC1700011004.hg.1	ENSG00000159184	HOXB13	homeobox B13	-0.1	9.6E-01
RT + NecD vs RT	TC0300007065.hg.1	ENSG00000008226	DLEC1	DLEC1 cilia and flagella associated protein	-0.1	9.6E-01
RT + NecD vs RT	TC0700012123.hg.1	ENSG00000170615	SLC26A5	solute carrier family 26 member 5	-0.1	9.6E-01
RT + NecD vs RT	TC0X00011126.hg.1	ENSG00000011677	GABRA3	gamma-aminobutyric acid type A receptor subunit a	-0.1	9.8E-01
RT + NecD vs RT	TC0200008793.hg.1	ENSG00000115665	SLC5A7	solute carrier family 5 member 7	-0.1	9.7E-01
RT + NecD vs RT	TC1300009924.hg.1	ENSG00000183087	GAS6	growth arrest specific 6	-0.1	9.7E-01
RT + NecD vs RT	TC0300013886.hg.1	ENSG00000152977	ZIC1	Zic family zinc finger 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100008812.hg.1	ENSG00000122420	PTGFR	prostaglandin F receptor	-0.1	9.7E-01
RT + NecD vs RT	TC1900006537.hg.1	ENSG00000115255	REEP6	receptor accessory protein 6	-0.1	9.7E-01
RT + NecD vs RT	TC2200008409.hg.1	ENSG00000100319	ZMAT5	zinc finger matrin-type 5	-0.1	9.8E-01
RT + NecD vs RT	TC0600006950.hg.1	ENSG00000205269	TMEM170B	transmembrane protein 170B	-0.1	9.6E-01
RT + NecD vs RT	TC0900012214.hg.1	ENSG00000186803	IFNA10	interferon alpha 10	-0.1	9.7E-01
RT + NecD vs RT	TC1600007531.hg.1	ENSG00000140678	ITGAX	integrin subunit alpha X	-0.1	9.8E-01
RT + NecD vs RT	TC0600013201.hg.1	ENSG00000146399	TAAR1	trace amine associated receptor 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100009572.hg.1	ENSG00000183508	TENT5C	terminal nucleotidyltransferase 5C	-0.1	9.7E-01
RT + NecD vs RT	TC0700007061.hg.1	ENSG00000122574	WIPF3	WAS/WASL interacting protein family member 3	-0.1	9.6E-01
RT + NecD vs RT	TC0100015558.hg.1	ENSG00000271567	PPIAL4E	peptidylprolyl isomerase A like 4E	-0.1	9.6E-01
RT + NecD vs RT	TC1900011826.hg.1	ENSG00000198131	ZNF544	zinc finger protein 544	-0.1	9.6E-01
RT + NecD vs RT	TC0700009036.hg.1	ENSG00000174697	LEP	leptin	-0.1	9.7E-01
RT + NecD vs RT	TC0700012043.hg.1	ENSG00000106404	CLDN15	claudin 15	-0.1	9.7E-01
RT + NecD vs RT	TC0200011551.hg.1	ENSG00000182551	ADI1	acireductone dioxygenase 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100010281.hg.1	ENSG00000018625	ATP1A2	ATPase Na+/K+ transporting subunit alpha 2	-0.1	9.7E-01
RT + NecD vs RT	TC1300006794.hg.1	ENSG00000133105	RXFP2	relaxin family peptide receptor 2	-0.1	9.8E-01
RT + NecD vs RT	TC0500008644.hg.1	ENSG00000113520	IL4	interleukin 4	-0.1	9.5E-01
RT + NecD vs RT	TC0200011129.hg.1	ENSG00000130561	SAG	S-antigen visual arrestin	-0.1	9.6E-01
RT + NecD vs RT	TC1400009410.hg.1	ENSG00000089775	ZBTB25	zinc finger and BTB domain containing 25	-0.1	9.6E-01
RT + NecD vs RT	TC1700009801.hg.1	ENSG00000006744	ELAC2	elaC ribonuclease Z 2	-0.1	9.8E-01
RT + NecD vs RT	TC0500008586.hg.1	ENSG00000145808	ADAMTS19	ADAM metallopeptidase with thrombospondin type	-0.1	9.8E-01
RT + NecD vs RT	TC0X00008257.hg.1	ENSG00000187808	SOWAHD	sosondowah ankyrin repeat domain family member	-0.1	9.6E-01
RT + NecD vs RT	TC1500009457.hg.1	ENSG00000197535	MYO5A	myosin VA	-0.1	9.8E-01
RT + NecD vs RT	TC1100008409.hg.1	ENSG00000214517	PPME1	protein phosphatase methylesterase 1	-0.1	9.7E-01
RT + NecD vs RT	TC1200010763.hg.1	ENSG00000170486	KRT72	keratin 72	-0.1	9.7E-01
RT + NecD vs RT	TC1700010571.hg.1	ENSG00000125686	MED1	mediator complex subunit 1	-0.1	9.8E-01
RT + NecD vs RT	TC0700011968.hg.1	ENSG00000166526	ZNF3	zinc finger protein 3	-0.1	9.8E-01
RT + NecD vs RT	TC0500006640.hg.1	ENSG00000215218	UBE2QL1	ubiquitin conjugating enzyme E2 QL1	-0.1	9.7E-01

RT + NecD vs RT	TC1300007884.hg.1	ENSG00000134900	TPP2	tripeptidyl peptidase 2	-0.1	9.7E-01
RT + NecD vs RT	TC1100012137.hg.1	ENSG00000137745	MMP13	matrix metallopeptidase 13	-0.1	9.7E-01
RT + NecD vs RT	TC1400010085.hg.1	ENSG00000100721	TCL1A	TCL1 family AKT coactivator A	-0.1	9.7E-01
RT + NecD vs RT	TC1100008330.hg.1	ENSG00000137496	IL18BP	interleukin 18 binding protein	-0.1	9.7E-01
RT + NecD vs RT	TC1700012378.hg.1	ENSG00000274529	SEBOX	SEBOX homeobox	-0.1	9.5E-01
RT + NecD vs RT	TC1900010482.hg.1	ENSG00000105675	ATP4A	ATPase H+/K+ transporting subunit alpha	-0.1	9.6E-01
RT + NecD vs RT	TC1100011983.hg.1	ENSG00000214376	VSTM5	V-set and transmembrane domain containing 5	-0.1	9.6E-01
RT + NecD vs RT	TC1200011179.hg.1	ENSG00000127318	IL22	interleukin 22	-0.1	9.7E-01
RT + NecD vs RT	TC1600010012.hg.1	ENSG00000169900	PYDC1	pyrin domain containing 1	-0.1	9.7E-01
RT + NecD vs RT	TC2100008553.hg.1	ENSG00000244362	KRTAP19-7	keratin associated protein 19-7	-0.1	9.7E-01
RT + NecD vs RT	TC1100013152.hg.1	ENSG00000134339	SAA2	serum amyloid A2	-0.1	9.7E-01
RT + NecD vs RT	TC0400006756.hg.1	ENSG00000155275	TRMT44	tRNA methyltransferase 44 homolog	-0.1	9.8E-01
RT + NecD vs RT	TC1600006484.hg.1	ENSG00000161996	WDR90	WD repeat domain 90	-0.1	9.6E-01
RT + NecD vs RT	TC0800006769.hg.1	ENSG00000215343	ZNF705D	zinc finger protein 705D	-0.1	9.7E-01
RT + NecD vs RT	TC1700009938.hg.1	ENSG00000108551	RASD1	ras related dexamethasone induced 1	-0.1	9.7E-01
RT + NecD vs RT	TC0800009158.hg.1	ENSG00000130193	THEM6	thioesterase superfamily member 6	-0.1	9.8E-01
RT + NecD vs RT	TC0300013704.hg.1	ENSG00000214097	SMCO1	single-pass membrane protein with coiled-coil dom	-0.1	9.7E-01
RT + NecD vs RT	TC0300006737.hg.1	ENSG00000131386	GALNT15	polypeptide N-acetylgalactosaminyltransferase 15	-0.1	9.7E-01
RT + NecD vs RT	TC0400006685.hg.1	ENSG00000109501	WFS1	wolframin ER transmembrane glycoprotein	-0.1	9.7E-01
RT + NecD vs RT	TC1100006812.hg.1	ENSG00000166478	ZNF143	zinc finger protein 143	-0.1	9.7E-01
RT + NecD vs RT	TC0600007143.hg.1	ENSG00000145996	CDKAL1	CDKAL1 threonylcarbamoyladenosine tRNA methylt	-0.1	9.7E-01
RT + NecD vs RT	TC1400008118.hg.1	ENSG00000140057	AK7	adenylate kinase 7	-0.1	9.6E-01
RT + NecD vs RT	TC1600007964.hg.1	ENSG00000169688	MT1B	metallothionein 1B	-0.1	9.9E-01
RT + NecD vs RT	TC0100012232.hg.1	ENSG00000203667	COX20	cytochrome c oxidase assembly factor COX20	-0.1	9.5E-01
RT + NecD vs RT	TC1700007599.hg.1	ENSG00000006125	AP2B1	adaptor related protein complex 2 subunit beta 1	-0.1	9.8E-01
RT + NecD vs RT	TC1700009189.hg.1	ENSG00000185359	HGS	hepatocyte growth factor-regulated tyrosine kinase	-0.1	9.9E-01
RT + NecD vs RT	TC0400012641.hg.1	ENSG00000154553	PDLIM3	PDZ and LIM domain 3	-0.1	9.6E-01
RT + NecD vs RT	TC0400012967.hg.1	ENSG00000137463	MGARP	mitochondria localized glutamic acid rich protein	-0.1	9.8E-01
RT + NecD vs RT	TC0700007034.hg.1	ENSG00000146592	CREB5	cAMP responsive element binding protein 5	-0.1	9.6E-01
RT + NecD vs RT	TC0700013547.hg.1	ENSG00000062582	MRPS24	mitochondrial ribosomal protein S24	-0.1	9.8E-01
RT + NecD vs RT	TC1900011312.hg.1	ENSG00000213020	ZNF611	zinc finger protein 611	-0.1	9.4E-01
RT + NecD vs RT	TC0Y00006629.hg.1	ENSG00000114374	USP9Y	ubiquitin specific peptidase 9 Y-linked	-0.1	9.7E-01
RT + NecD vs RT	TC0700013469.hg.1	ENSG00000106028	SSBP1	single stranded DNA binding protein 1	-0.1	9.6E-01
RT + NecD vs RT	TC0300013787.hg.1	ENSG00000214021	TTLL3	tubulin tyrosine ligase like 3	-0.1	9.6E-01
RT + NecD vs RT	TC0100012200.hg.1	ENSG00000054282	SDCCAG8	SHH signaling and ciliogenesis regulator SDCCAG8	-0.1	9.7E-01
RT + NecD vs RT	TC1900011821.hg.1	ENSG00000152443	ZNF776	zinc finger protein 776	-0.1	9.7E-01

RT + NecD vs RT	TC1900011947.hg.1	ENSG00000128011	LRFN1	leucine rich repeat and fibronectin type III domain c	-0.1	9.8E-01
RT + NecD vs RT	TC0800011844.hg.1	ENSG00000155897	ADCY8	adenylate cyclase 8	-0.1	9.7E-01
RT + NecD vs RT	TC0100011552.hg.1	ENSG00000143494	VASH2	vasohibin 2	-0.1	9.7E-01
RT + NecD vs RT	TC2100006674.hg.1	ENSG00000154645	CHODL	chondrolectin	-0.1	9.6E-01
RT + NecD vs RT	TC1500008360.hg.1	ENSG00000176463	SLCO3A1	solute carrier organic anion transporter family mem	-0.1	9.7E-01
RT + NecD vs RT	TC0100015840.hg.1	ENSG00000197084	LCE1C	late cornified envelope 1C	-0.1	9.7E-01
RT + NecD vs RT	TC1000008182.hg.1	ENSG00000108175	ZMIZ1	zinc finger MIZ-type containing 1	-0.1	9.7E-01
RT + NecD vs RT	TC2000009461.hg.1	ENSG00000054793	ATP9A	ATPase phospholipid transporting 9A (putative)	-0.1	9.7E-01
RT + NecD vs RT	TC0200014893.hg.1	ENSG00000198586	TLK1	tousled like kinase 1	-0.1	9.6E-01
RT + NecD vs RT	TC0900010607.hg.1	ENSG00000135049	AGTPBP1	ATP/GTP binding carboxypeptidase 1	-0.1	9.6E-01
RT + NecD vs RT	TC1600011483.hg.1	ENSG00000189067	LITAF	lipopolysaccharide induced TNF factor	-0.1	9.8E-01
RT + NecD vs RT	TC0800009240.hg.1	ENSG00000179632	MAF1	MAF1 negative regulator of RNA polymerase III	-0.1	9.6E-01
RT + NecD vs RT	TC0900012163.hg.1	ENSG00000228278	ORM2	orosomucoid 2	-0.1	9.6E-01
RT + NecD vs RT	TC1400008718.hg.1	ENSG00000092054	MYH7	myosin heavy chain 7	-0.1	9.6E-01
RT + NecD vs RT	TC2000008993.hg.1	ENSG00000171222	SCAND1	SCAN domain containing 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900011132.hg.1	ENSG00000063127	SLC6A16	solute carrier family 6 member 16	-0.1	9.6E-01
RT + NecD vs RT	TC0500012947.hg.1	ENSG00000169258	GPRIN1	G protein regulated inducer of neurite outgrowth 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100007570.hg.1	ENSG00000198492	YTHDF2	YTH N6-methyladenosine RNA binding protein F2	-0.1	9.6E-01
RT + NecD vs RT	TC0300010999.hg.1	ENSG00000047849	MAP4	microtubule associated protein 4	-0.1	9.7E-01
RT + NecD vs RT	TC1400010699.hg.1	ENSG00000099814	CEP170B	centrosomal protein 170B	-0.1	9.7E-01
RT + NecD vs RT	TC1100009615.hg.1	ENSG00000151502	VPS26B	VPS26 retromer complex component B	-0.1	9.6E-01
RT + NecD vs RT	TC0700013429.hg.1	ENSG00000085514	PILRA	paired immunoglobin like type 2 receptor alpha	-0.1	9.7E-01
RT + NecD vs RT	TC1200010908.hg.1	ENSG00000170581	STAT2	signal transducer and activator of transcription 2	-0.1	9.8E-01
RT + NecD vs RT	TC0300012245.hg.1	ENSG00000163848	ZNF148	zinc finger protein 148	-0.1	9.6E-01
RT + NecD vs RT	TC1100011199.hg.1	ENSG00000168060	NAALADL1	N-acetylated alpha-linked acidic dipeptidase like 1	-0.1	9.6E-01
RT + NecD vs RT	TC0800007110.hg.1	ENSG00000120915	EPHX2	epoxide hydrolase 2	-0.1	9.6E-01
RT + NecD vs RT	TC0X00011336.hg.1	ENSG00000124334	IL9R	interleukin 9 receptor	-0.1	9.7E-01
RT + NecD vs RT	TC1200010556.hg.1	ENSG00000061273	HDAC7	histone deacetylase 7	-0.1	9.7E-01
RT + NecD vs RT	TC2100007822.hg.1	ENSG00000154736	ADAMTS5	ADAM metallopeptidase with thrombospondin type	-0.1	9.9E-01
RT + NecD vs RT	TC1800007506.hg.1	ENSG00000141655	TNFRSF11A	TNF receptor superfamily member 11a	-0.1	9.5E-01
RT + NecD vs RT	TC0300006873.hg.1	ENSG00000179796	LRRC3B	leucine rich repeat containing 3B	-0.1	9.8E-01
RT + NecD vs RT	TC0100007705.hg.1	ENSG00000142920	AZIN2	antizyme inhibitor 2	-0.1	9.8E-01
RT + NecD vs RT	TC0400006656.hg.1	ENSG00000163132	MSX1	msh homeobox 1	-0.1	9.7E-01
RT + NecD vs RT	TC1800008259.hg.1	ENSG00000212710	CTAGE1	cutaneous T cell lymphoma-associated antigen 1	-0.1	9.6E-01
RT + NecD vs RT	TC0700013598.hg.1	ENSG00000077454	LRCH4	leucine rich repeats and calponin homology domain	-0.1	9.6E-01
RT + NecD vs RT	TC0600012293.hg.1	ENSG00000164430	CGAS	cyclic GMP-AMP synthase	-0.1	9.7E-01

RT + NecD vs RT	TC1300006777.hg.1	ENSG00000175664	TEX26	testis expressed 26	-0.1	9.5E-01
RT + NecD vs RT	TC1100008873.hg.1	ENSG00000149972	CNTN5	contactin 5	-0.1	9.7E-01
RT + NecD vs RT	TC0400006798.hg.1	ENSG00000249104	USP17L17	ubiquitin specific peptidase 17 like family member 1	-0.1	9.6E-01
RT + NecD vs RT	TC1700009671.hg.1	ENSG00000179111	HES7	hes family bHLH transcription factor 7	-0.1	9.5E-01
RT + NecD vs RT	TC0X00007251.hg.1	ENSG00000147082	CCNB3	cyclin B3	-0.1	9.6E-01
RT + NecD vs RT	TC1500007602.hg.1	ENSG00000074621	SLC24A1	solute carrier family 24 member 1	-0.1	9.8E-01
RT + NecD vs RT	TC1700010417.hg.1	ENSG00000164729	SLC35G3	solute carrier family 35 member G3	-0.1	9.6E-01
RT + NecD vs RT	TC2000009116.hg.1	ENSG00000204103	MAFB	MAF bZIP transcription factor B	-0.1	9.3E-01
RT + NecD vs RT	TC1900009442.hg.1	ENSG00000125735	TNFSF14	TNF superfamily member 14	-0.1	9.6E-01
RT + NecD vs RT	TC0300009651.hg.1	ENSG00000058063	ATP11B	ATPase phospholipid transporting 11B (putative)	-0.1	9.8E-01
RT + NecD vs RT	TC0700013587.hg.1	ENSG00000127922	SEM1	SEM1 26S proteasome subunit	-0.1	9.8E-01
RT + NecD vs RT	TC0500010203.hg.1	ENSG00000145555	MYO10	myosin X	-0.1	9.9E-01
RT + NecD vs RT	TC0X00007969.hg.1	ENSG00000215029	TCP11X2	t-complex 11 family, X-linked 2	-0.1	9.7E-01
RT + NecD vs RT	TC2000008149.hg.1	ENSG00000125895	TMEM74B	transmembrane protein 74B	-0.1	9.6E-01
RT + NecD vs RT	TC0400012462.hg.1	ENSG00000145451	GLRA3	glycine receptor alpha 3	-0.1	9.7E-01
RT + NecD vs RT	TC0600013300.hg.1	ENSG00000027697	IFNGR1	interferon gamma receptor 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100007006.hg.1	ENSG00000065526	SPEN	spen family transcriptional repressor	-0.1	9.6E-01
RT + NecD vs RT	TC0700013162.hg.1	ENSG00000157212	PAXIP1	PAX interacting protein 1	-0.1	9.6E-01
RT + NecD vs RT	TC0900010352.hg.1	ENSG00000188647	PTAR1	protein prenyltransferase alpha subunit repeat cont	-0.1	9.6E-01
RT + NecD vs RT	TC2000007895.hg.1	ENSG00000124209	RAB22A	RAB22A, member RAS oncogene family	-0.1	9.6E-01
RT + NecD vs RT	TC0X00007221.hg.1	ENSG00000269313	MAGIX	MAGI family member, X-linked	-0.1	9.6E-01
RT + NecD vs RT	TC1600007526.hg.1	ENSG00000177238	TRIM72	tripartite motif containing 72	-0.1	9.5E-01
RT + NecD vs RT	TC0800009094.hg.1	ENSG00000105339	DENND3	DENN domain containing 3	-0.1	9.6E-01
RT + NecD vs RT	TC0100009241.hg.1	ENSG00000170989	S1PR1	sphingosine-1-phosphate receptor 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900006827.hg.1	ENSG00000174837	ADGRE1	adhesion G protein-coupled receptor E1	-0.1	9.6E-01
RT + NecD vs RT	TC0800010285.hg.1	ENSG00000168575	SLC20A2	solute carrier family 20 member 2	-0.1	9.6E-01
RT + NecD vs RT	TC0100013902.hg.1	ENSG00000177868	SVBP	small vasohibin binding protein	-0.1	9.5E-01
RT + NecD vs RT	TC0600011697.hg.1	ENSG00000198937	CCDC167	coiled-coil domain containing 167	-0.1	9.7E-01
RT + NecD vs RT	TC0100017118.hg.1	ENSG00000180667	YOD1	YOD1 deubiquitinase	-0.1	9.8E-01
RT + NecD vs RT	TC0200009312.hg.1	ENSG00000222038	POTEJ	POTE ankyrin domain family member J	-0.1	9.6E-01
RT + NecD vs RT	TC1900010957.hg.1	ENSG00000125755	SYMPK	symplekin scaffold protein	-0.1	9.6E-01
RT + NecD vs RT	TC0100008454.hg.1	ENSG00000157131	C8A	complement C8 alpha chain	-0.1	9.5E-01
RT + NecD vs RT	TC1600009954.hg.1	ENSG00000102882	MAPK3	mitogen-activated protein kinase 3	-0.1	9.6E-01
RT + NecD vs RT	TC0700013063.hg.1	ENSG00000146926	ASB10	ankyrin repeat and SOCS box containing 10	-0.1	9.6E-01
RT + NecD vs RT	TC0200011848.hg.1	ENSG00000214842	RAD51AP2	RAD51 associated protein 2	-0.1	9.7E-01
RT + NecD vs RT	TC1100008102.hg.1	ENSG00000173621	LRFN4	leucine rich repeat and fibronectin type III domain c	-0.1	9.7E-01

RT + NecD vs RT	TC0100013028.hg.1	ENSG00000142627	EPHA2	EPH receptor A2	-0.1	9.8E-01
RT + NecD vs RT	TC1200010704.hg.1	ENSG00000139610	CELA1	chymotrypsin like elastase 1	-0.1	9.5E-01
RT + NecD vs RT	TC0700012370.hg.1	ENSG00000154438	ASZ1	ankyrin repeat, SAM and basic leucine zipper domai	-0.1	9.7E-01
RT + NecD vs RT	TC1100007785.hg.1	ENSG00000110108	TMEM109	transmembrane protein 109	-0.1	9.8E-01
RT + NecD vs RT	TC0100007505.hg.1	ENSG00000142784	WDTC1	WD and tetratricopeptide repeats 1	-0.1	9.7E-01
RT + NecD vs RT	TC0600012040.hg.1	ENSG00000065308	TRAM2	translocation associated membrane protein 2	-0.1	9.6E-01
RT + NecD vs RT	TC1900011843.hg.1	ENSG00000141873	SLC39A3	solute carrier family 39 member 3	-0.1	9.8E-01
RT + NecD vs RT	TC1700010690.hg.1	ENSG00000141698	NT5C3B	5'-nucleotidase, cytosolic IIIB	-0.1	9.3E-01
RT + NecD vs RT	TC1600011554.hg.1	ENSG00000213398	LCAT	lecithin-cholesterol acyltransferase	-0.1	9.7E-01
RT + NecD vs RT	TC0700013468.hg.1	ENSG00000090266	NDUFB2	NADH:ubiquinone oxidoreductase subunit B2	-0.1	9.7E-01
RT + NecD vs RT	TC1900011864.hg.1	ENSG00000161847	RAVER1	ribonucleoprotein, PTB binding 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900006565.hg.1	ENSG00000133275	CSNK1G2	casein kinase 1 gamma 2	-0.1	9.7E-01
RT + NecD vs RT	TC0700012041.hg.1	ENSG00000106397	PLOD3	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3	-0.1	9.7E-01
RT + NecD vs RT	TC1900006616.hg.1	ENSG00000088256	GNA11	G protein subunit alpha 11	-0.1	9.5E-01
RT + NecD vs RT	TC2000009882.hg.1	ENSG00000132670	PTPRA	protein tyrosine phosphatase receptor type A	-0.1	9.3E-01
RT + NecD vs RT	TC1200009964.hg.1	ENSG00000111261	MANSC1	MANSC domain containing 1	-0.1	9.7E-01
RT + NecD vs RT	TC0X00010515.hg.1	ENSG00000077274	CAPN6	calpain 6	-0.1	9.6E-01
RT + NecD vs RT	TC0100008757.hg.1	ENSG00000162624	LHX8	LIM homeobox 8	-0.1	9.7E-01
RT + NecD vs RT	TC0400010896.hg.1	ENSG00000187054	TMPRSS11A	transmembrane serine protease 11A	-0.1	9.8E-01
RT + NecD vs RT	TC0900006564.hg.1	ENSG00000107036	RIC1	RIC1 partner of RAB6A GEF complex	-0.1	9.8E-01
RT + NecD vs RT	TC0800006604.hg.1	ENSG00000186572	DEFB107A	defensin beta 107A	-0.1	9.7E-01
RT + NecD vs RT	TC1100010105.hg.1	ENSG00000110328	GALNT18	polypeptide N-acetylgalactosaminyltransferase 18	-0.1	9.6E-01
RT + NecD vs RT	TC1200009252.hg.1	ENSG00000168778	TCTN2	tectonic family member 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100011859.hg.1	ENSG00000181873	IBA57	iron-sulfur cluster assembly factor IBA57	-0.1	9.7E-01
RT + NecD vs RT	TC1900006552.hg.1	ENSG00000205922	ONECUT3	one cut homeobox 3	-0.1	9.6E-01
RT + NecD vs RT	TC0300009306.hg.1	ENSG00000174891	RSRC1	arginine and serine rich coiled-coil 1	-0.1	9.7E-01
RT + NecD vs RT	TC0500007772.hg.1	ENSG00000145741	BTF3	basic transcription factor 3	-0.1	9.5E-01
RT + NecD vs RT	TC1900006621.hg.1	ENSG00000125910	S1PR4	sphingosine-1-phosphate receptor 4	-0.1	9.5E-01
RT + NecD vs RT	TC1600007953.hg.1	ENSG00000102891	MT4	metallothionein 4	-0.1	9.7E-01
RT + NecD vs RT	TC0800006979.hg.1	ENSG00000197181	PIWIL2	piwi like RNA-mediated gene silencing 2	-0.1	9.7E-01
RT + NecD vs RT	TC0400009048.hg.1	ENSG00000137462	TLR2	toll like receptor 2	-0.1	9.6E-01
RT + NecD vs RT	TC1600007348.hg.1	ENSG00000176476	SGF29	SAGA complex associated factor 29	-0.1	9.8E-01
RT + NecD vs RT	TC0800007077.hg.1	ENSG00000221914	PPP2R2A	protein phosphatase 2 regulatory subunit Balpha	-0.1	9.5E-01
RT + NecD vs RT	TC0100007838.hg.1	ENSG00000163879	DNALI1	dynein axonemal light intermediate chain 1	-0.1	9.6E-01
RT + NecD vs RT	TC0500009103.hg.1	ENSG00000237693	IRGM	immunity related GTPase M	-0.1	9.6E-01
RT + NecD vs RT	TC0900009253.hg.1	ENSG00000310560	PAXX	PAXX non-homologous end joining factor	-0.1	9.6E-01

RT + NecD vs RT	TC0700009581.hg.1	ENSG00000170279	C7orf33	chromosome 7 open reading frame 33	-0.1	9.6E-01
RT + NecD vs RT	TC0800012142.hg.1	ENSG00000204839	MROH6	maestro heat like repeat family member 6	-0.1	9.5E-01
RT + NecD vs RT	TC0100015815.hg.1	ENSG00000196407	THEM5	thioesterase superfamily member 5	-0.1	9.6E-01
RT + NecD vs RT	TC0100015378.hg.1	ENSG00000118729	CASQ2	calsequestrin 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100006604.hg.1	ENSG00000142611	PRDM16	PR/SET domain 16	-0.1	9.6E-01
RT + NecD vs RT	TC0X00007170.hg.1	ENSG00000171478	SPACA5B	sperm acrosome associated 5B	-0.1	9.7E-01
RT + NecD vs RT	TC0400009080.hg.1	ENSG00000185149	NPY2R	neuropeptide Y receptor Y2	-0.1	9.7E-01
RT + NecD vs RT	TC0900010052.hg.1	ENSG00000137142	IGFBPL1	insulin like growth factor binding protein like 1	-0.1	9.7E-01
RT + NecD vs RT	TC0900010773.hg.1	ENSG00000169071	ROR2	receptor tyrosine kinase like orphan receptor 2	-0.1	9.6E-01
RT + NecD vs RT	TC1600008174.hg.1	ENSG00000168286	THAP11	THAP domain containing 11	-0.1	9.8E-01
RT + NecD vs RT	TC2000006861.hg.1	ENSG00000132669	RIN2	Ras and Rab interactor 2	-0.1	9.6E-01
RT + NecD vs RT	TC0100010241.hg.1	ENSG00000163563	MNDA	myeloid cell nuclear differentiation antigen	-0.1	9.6E-01
RT + NecD vs RT	TC1000009737.hg.1	ENSG00000123243	ITIH5	inter-alpha-trypsin inhibitor heavy chain 5	-0.1	9.6E-01
RT + NecD vs RT	TC1900011464.hg.1	ENSG00000180061	TMEM150B	transmembrane protein 150B	-0.1	9.6E-01
RT + NecD vs RT	TC2000009961.hg.1	ENSG00000215397	SCRT2	scratch family transcriptional repressor 2	-0.1	9.5E-01
RT + NecD vs RT	TC0200008223.hg.1	ENSG00000115423	DNAH6	dynein axonemal heavy chain 6	-0.1	9.7E-01
RT + NecD vs RT	TC1000008539.hg.1	ENSG00000107447	DNTT	DNA nucleotidylexotransferase	-0.1	9.8E-01
RT + NecD vs RT	TC0X00006814.hg.1	ENSG00000223731	SUPT20HL1	SUPT20H like 1	-0.1	9.6E-01
RT + NecD vs RT	TC1700006813.hg.1	ENSG00000184650	ODF4	outer dense fiber of sperm tails 4	-0.1	9.7E-01
RT + NecD vs RT	TC1200012877.hg.1	ENSG00000196458	ZNF605	zinc finger protein 605	-0.1	9.6E-01
RT + NecD vs RT	TC0200011898.hg.1	ENSG00000115884	SDC1	syndecan 1	-0.1	9.8E-01
RT + NecD vs RT	TC1300008010.hg.1	ENSG00000134871	COL4A2	collagen type IV alpha 2 chain	-0.1	9.8E-01
RT + NecD vs RT	TC0100011696.hg.1	ENSG00000197520	FAM177B	family with sequence similarity 177 member B	-0.1	9.6E-01
RT + NecD vs RT	TC0300013859.hg.1	ENSG00000091972	CD200	CD200 molecule	-0.1	9.7E-01
RT + NecD vs RT	TC0200015548.hg.1	ENSG00000144401	METTL21A	methyltransferase 21A, HSPA lysine	-0.1	9.6E-01
RT + NecD vs RT	TC1000011690.hg.1	ENSG00000138175	ARL3	ARF like GTPase 3	-0.1	9.5E-01
RT + NecD vs RT	TC1100011030.hg.1	ENSG00000167986	DDB1	damage specific DNA binding protein 1	-0.1	9.7E-01
RT + NecD vs RT	TC0200011138.hg.1	ENSG00000241635	UGT1A1	UDP glucuronosyltransferase family 1 member A1	-0.1	9.7E-01
RT + NecD vs RT	TC2000009972.hg.1	ENSG00000125835	SNRPB	small nuclear ribonucleoprotein polypeptides B and	-0.1	9.7E-01
RT + NecD vs RT	TC2200008887.hg.1	ENSG00000249222	ATP5MGL	ATP synthase membrane subunit g like	-0.1	9.7E-01
RT + NecD vs RT	TC1700011114.hg.1	ENSG00000154945	ANKRD40	ankyrin repeat domain 40	-0.1	9.6E-01
RT + NecD vs RT	TC1600010000.hg.1	ENSG00000099365	STX1B	syntaxin 1B	-0.1	9.6E-01
RT + NecD vs RT	TC0100010111.hg.1	ENSG00000169242	EFNA1	ephrin A1	-0.1	9.7E-01
RT + NecD vs RT	TC0900008028.hg.1	ENSG00000148110	SLC71A2	solute carrier family 71 member 2	-0.1	9.4E-01
RT + NecD vs RT	TC2200006623.hg.1	ENSG00000093010	COMT	catechol-O-methyltransferase	-0.1	9.8E-01
RT + NecD vs RT	TC1900011758.hg.1	ENSG00000130203	APOE	apolipoprotein E	-0.1	9.7E-01

RT + NecD vs RT	TC0900012175.hg.1	ENSG00000136807	CDK9	cyclin dependent kinase 9	-0.1	9.4E-01
RT + NecD vs RT	TC1100007217.hg.1	ENSG00000060749	QSER1	glutamine and serine rich 1	-0.1	9.5E-01
RT + NecD vs RT	TC1200006647.hg.1	ENSG00000111664	GNB3	G protein subunit beta 3	-0.1	9.6E-01
RT + NecD vs RT	TC0300013380.hg.1	ENSG00000214160	ALG3	ALG3 alpha-1,3- mannosyltransferase	-0.1	9.8E-01
RT + NecD vs RT	TC0800006624.hg.1	ENSG00000171711	DEFB4A	defensin beta 4A	-0.1	9.6E-01
RT + NecD vs RT	TC1000010515.hg.1	ENSG00000266412	NCOA4	nuclear receptor coactivator 4	-0.1	9.7E-01
RT + NecD vs RT	TC0100017083.hg.1	ENSG00000276600	RAB7B	RAB7B, member RAS oncogene family	-0.1	9.8E-01
RT + NecD vs RT	TC0400006703.hg.1	ENSG00000170871	KIAA0232	KIAA0232	-0.1	9.5E-01
RT + NecD vs RT	TC1600010633.hg.1	ENSG00000159720	ATP6V0D1	ATPase H+ transporting V0 subunit d1	-0.1	9.6E-01
RT + NecD vs RT	TC0500009076.hg.1	ENSG00000155850	SLC26A2	solute carrier family 26 member 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100016503.hg.1	ENSG00000152092	ASTN1	astrotactin 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100012465.hg.1	ENSG00000127054	INTS11	integrator complex subunit 11	-0.1	9.8E-01
RT + NecD vs RT	TC0700010005.hg.1	ENSG00000178381	ZFAND2A	zinc finger AN1-type containing 2A	-0.1	9.6E-01
RT + NecD vs RT	TC0600007480.hg.1	ENSG00000204642	HLA-F	major histocompatibility complex, class I, F	-0.1	9.6E-01
RT + NecD vs RT	TC2100006881.hg.1	ENSG00000206105	KRTAP20-4	keratin associated protein 20-4	-0.1	9.6E-01
RT + NecD vs RT	TC0600011658.hg.1	ENSG00000010030	ETV7	ETS variant transcription factor 7	-0.1	9.5E-01
RT + NecD vs RT	TC1400010643.hg.1	ENSG00000188488	SERPINA5	serpin family A member 5	-0.1	9.5E-01
RT + NecD vs RT	TC1700011704.hg.1	ENSG00000186407	CD300E	CD300e molecule	-0.1	9.7E-01
RT + NecD vs RT	TC0500009756.hg.1	ENSG00000182613	OR2V2	olfactory receptor family 2 subfamily V member 2	-0.1	9.7E-01
RT + NecD vs RT	TC1200008659.hg.1	ENSG00000136011	STAB2	stabilin 2	-0.1	9.7E-01
RT + NecD vs RT	TC1200012723.hg.1	ENSG00000179195	ZNF664	zinc finger protein 664	-0.1	9.8E-01
RT + NecD vs RT	TC0700006906.hg.1	ENSG00000122550	KLHL7	kelch like family member 7	-0.1	9.5E-01
RT + NecD vs RT	TC1600009220.hg.1	ENSG00000090447	TFAP4	transcription factor AP-4	-0.1	9.7E-01
RT + NecD vs RT	TC0400007596.hg.1	ENSG00000196503	ARL9	ARF like GTPase 9	-0.1	9.6E-01
RT + NecD vs RT	TC0100017451.hg.1	ENSG00000143514	TP53BP2	tumor protein p53 binding protein 2	-0.1	9.4E-01
RT + NecD vs RT	TC1100011022.hg.1	ENSG00000167987	VPS37C	VPS37C subunit of ESCRT-I	-0.1	9.8E-01
RT + NecD vs RT	TC1800006757.hg.1	ENSG00000168675	LDLRAD4	low density lipoprotein receptor class A domain con	-0.1	9.7E-01
RT + NecD vs RT	TC1600011398.hg.1	ENSG00000087245	MMP2	matrix metallopeptidase 2	-0.1	9.6E-01
RT + NecD vs RT	TC1400010703.hg.1	ENSG00000182979	MTA1	metastasis associated 1	-0.1	9.6E-01
RT + NecD vs RT	TC1200008606.hg.1	ENSG00000120800	UTP20	UTP20 small subunit processome component	-0.1	9.7E-01
RT + NecD vs RT	TC1400006685.hg.1	ENSG00000166090	IL25	interleukin 25	-0.1	9.4E-01
RT + NecD vs RT	TC0200013578.hg.1	ENSG00000075568	TMEM131	transmembrane protein 131	-0.1	9.6E-01
RT + NecD vs RT	TC2200006860.hg.1	ENSG00000169314	C22orf15	chromosome 22 open reading frame 15	-0.1	9.4E-01
RT + NecD vs RT	TC0100015223.hg.1	ENSG00000156150	ALX3	ALX homeobox 3	-0.1	9.5E-01
RT + NecD vs RT	TC0500009411.hg.1	ENSG00000204764	RANBP17	RAN binding protein 17	-0.1	9.6E-01
RT + NecD vs RT	TC0700008938.hg.1	ENSG00000106278	PTPRZ1	protein tyrosine phosphatase receptor type Z1	-0.1	9.3E-01

RT + NecD vs RT	TC0X00011082.hg.1	ENSG00000268738	HSFX2	heat shock transcription factor family, X-linked 2	-0.1	9.6E-01
RT + NecD vs RT	TC1700009221.hg.1	ENSG00000169727	GPS1	G protein pathway suppressor 1	-0.1	9.8E-01
RT + NecD vs RT	TC1600008609.hg.1	ENSG00000086696	HSD17B2	hydroxysteroid 17-beta dehydrogenase 2	-0.1	9.7E-01
RT + NecD vs RT	TC0700012780.hg.1	ENSG00000064393	HIPK2	homeodomain interacting protein kinase 2	-0.1	9.6E-01
RT + NecD vs RT	TC1700007865.hg.1	ENSG00000173786	CNP	2'',3''-cyclic nucleotide 3'' phosphodiesterase	-0.1	9.9E-01
RT + NecD vs RT	TC0500009909.hg.1	ENSG00000170561	IRX2	iroquois homeobox 2	-0.1	9.6E-01
RT + NecD vs RT	TC1900007110.hg.1	ENSG00000179262	RAD23A	RAD23 nucleotide excision repair protein A	-0.1	9.6E-01
RT + NecD vs RT	TC1900011877.hg.1	ENSG00000257591	ZNF625	zinc finger protein 625	-0.1	9.6E-01
RT + NecD vs RT	TC2100007375.hg.1	ENSG00000272804	KRTAP10-7	keratin associated protein 10-7	-0.1	9.7E-01
RT + NecD vs RT	TC1200011741.hg.1	ENSG00000179088	C12orf42	chromosome 12 open reading frame 42	-0.1	9.7E-01
RT + NecD vs RT	TC1100009419.hg.1	ENSG00000149547	EI24	EI24 autophagy associated transmembrane protein	-0.1	9.5E-01
RT + NecD vs RT	TC0100018110.hg.1	ENSG00000196772	OR14A16	olfactory receptor family 14 subfamily A member 16	-0.1	9.7E-01
RT + NecD vs RT	TC1900011970.hg.1	ENSG00000159871	LYPD5	LY6/PLAUR domain containing 5	-0.1	9.5E-01
RT + NecD vs RT	TC1700008016.hg.1	ENSG00000131097	HIGD1B	HIG1 hypoxia inducible domain family member 1B	-0.1	9.7E-01
RT + NecD vs RT	TC0500007836.hg.1	ENSG00000171643	S100Z	S100 calcium binding protein Z	-0.1	9.5E-01
RT + NecD vs RT	TC0600007585.hg.1	ENSG00000204516	MICB	MHC class I polypeptide-related sequence B	-0.1	9.6E-01
RT + NecD vs RT	TC1800006806.hg.1	ENSG00000180777	ANKRD30B	ankyrin repeat domain 30B	-0.1	9.8E-01
RT + NecD vs RT	TC1900010895.hg.1	ENSG00000273777	CEACAM20	CEA cell adhesion molecule 20	-0.1	9.4E-01
RT + NecD vs RT	TC0800007672.hg.1	ENSG00000206579	XKR4	XK related 4	-0.1	9.7E-01
RT + NecD vs RT	TC1900007031.hg.1	ENSG00000130175	PRKCSH	PRKCSH beta subunit of glucosidase II	-0.1	9.9E-01
RT + NecD vs RT	TC0800009247.hg.1	ENSG00000185122	HSF1	heat shock transcription factor 1	-0.1	9.6E-01
RT + NecD vs RT	TC1700012344.hg.1	ENSG00000170296	GABARAP	GABA type A receptor-associated protein	-0.1	9.5E-01
RT + NecD vs RT	TC0400007419.hg.1	ENSG00000163288	GABRB1	gamma-aminobutyric acid type A receptor subunit b	-0.1	9.6E-01
RT + NecD vs RT	TC0300010760.hg.1	ENSG00000183873	SCN5A	sodium voltage-gated channel alpha subunit 5	-0.1	9.5E-01
RT + NecD vs RT	TC0700009481.hg.1	ENSG00000159763	PIP	prolactin induced protein	-0.1	9.6E-01
RT + NecD vs RT	TC1900010016.hg.1	ENSG00000105655	ISYNA1	inositol-3-phosphate synthase 1	-0.1	9.6E-01
RT + NecD vs RT	TC1600008868.hg.1	ENSG00000129910	CDH15	cadherin 15	-0.1	9.6E-01
RT + NecD vs RT	TC0900008665.hg.1	ENSG00000197233	OR1J2	olfactory receptor family 1 subfamily J member 2	-0.1	9.7E-01
RT + NecD vs RT	TC0300010709.hg.1	ENSG00000163673	DCLK3	doublecortin like kinase 3	-0.1	9.6E-01
RT + NecD vs RT	TC1600007210.hg.1	ENSG00000122254	HS3ST2	heparan sulfate-glucosamine 3-sulfotransferase 2	-0.1	9.5E-01
RT + NecD vs RT	TC0800006692.hg.1	ENSG00000175806	MSRA	methionine sulfoxide reductase A	-0.1	9.6E-01
RT + NecD vs RT	TC0200011976.hg.1	ENSG00000176732	PFN4	profilin family member 4	-0.1	9.5E-01
RT + NecD vs RT	TC1800007835.hg.1	ENSG00000101544	ADNP2	ADNP homeobox 2	-0.1	9.5E-01
RT + NecD vs RT	TC2100007072.hg.1	ENSG00000182670	TTC3	tetratricopeptide repeat domain 3	-0.1	9.3E-01
RT + NecD vs RT	TC1700010436.hg.1	ENSG00000108733	PEX12	peroxisomal biogenesis factor 12	-0.1	9.6E-01
RT + NecD vs RT	TC2000009401.hg.1	ENSG00000158480	SPATA2	spermatogenesis associated 2	-0.1	9.8E-01

RT + NecD vs RT	TC1900010622.hg.1	ENSG00000205076	LGALS7	galectin 7	-0.1	9.6E-01
RT + NecD vs RT	TC0100018256.hg.1	ENSG00000186086	NBPF6	NBPF member 6	-0.1	9.5E-01
RT + NecD vs RT	TC0300006677.hg.1	ENSG00000131389	SLC6A6	solute carrier family 6 member 6	-0.1	9.8E-01
RT + NecD vs RT	TC0700010185.hg.1	ENSG00000086232	EIF2AK1	eukaryotic translation initiation factor 2 alpha kinas	-0.1	9.6E-01
RT + NecD vs RT	TC1700012304.hg.1	ENSG00000166685	COG1	component of oligomeric golgi complex 1	-0.1	9.7E-01
RT + NecD vs RT	TC0500012057.hg.1	ENSG00000113583	C5orf15	chromosome 5 open reading frame 15	-0.1	9.9E-01
RT + NecD vs RT	TC0200016347.hg.1	ENSG00000115677	HDLBP	high density lipoprotein binding protein	-0.1	9.8E-01
RT + NecD vs RT	TC1300007843.hg.1	ENSG00000125304	TM9SF2	transmembrane 9 superfamily member 2	-0.1	9.3E-01
RT + NecD vs RT	TC0300011979.hg.1	ENSG00000177494	ZBED2	zinc finger BED-type containing 2	-0.1	9.6E-01
RT + NecD vs RT	TC1700008440.hg.1	ENSG00000175175	PPM1E	protein phosphatase, Mg2+/Mn2+ dependent 1E	-0.1	9.7E-01
RT + NecD vs RT	TC0700013456.hg.1	ENSG00000004059	ARF5	ARF GTPase 5	-0.1	9.6E-01
RT + NecD vs RT	TC1600010711.hg.1	ENSG00000168802	CHTF8	chromosome transmission fidelity factor 8	-0.1	9.7E-01
RT + NecD vs RT	TC0100015561.hg.1	ENSG00000266338	NBPF15	NBPF member 15	-0.1	9.6E-01
RT + NecD vs RT	TC1900010164.hg.1	ENSG00000160321	ZNF208	zinc finger protein 208	-0.1	9.6E-01
RT + NecD vs RT	TC0300011203.hg.1	ENSG00000272886	DCP1A	decapping mRNA 1A	-0.1	9.8E-01
RT + NecD vs RT	TC1900007850.hg.1	ENSG00000012124	CD22	CD22 molecule	-0.1	9.6E-01
RT + NecD vs RT	TC1700010041.hg.1	ENSG00000108599	AKAP10	A-kinase anchoring protein 10	-0.1	9.6E-01
RT + NecD vs RT	TC0800009656.hg.1	ENSG00000145002	FAM86B2	family with sequence similarity 86 member B2	-0.1	9.6E-01
RT + NecD vs RT	TC2200006654.hg.1	ENSG00000185252	ZNF74	zinc finger protein 74	-0.1	9.8E-01
RT + NecD vs RT	TC2200007892.hg.1	ENSG00000069998	HDHD5	haloacid dehalogenase like hydrolase domain conta	-0.1	9.7E-01
RT + NecD vs RT	TC1600011501.hg.1	ENSG00000283738	NPIPB3	nuclear pore complex interacting protein family mer	-0.1	9.7E-01
RT + NecD vs RT	TC2100007663.hg.1	ENSG00000154640	BTG3	BTG anti-proliferation factor 3	-0.1	9.6E-01
RT + NecD vs RT	TC0X00010652.hg.1	ENSG00000125351	UPF3B	UPF3B regulator of nonsense mediated mRNA deca	-0.1	9.5E-01
RT + NecD vs RT	TC2100007446.hg.1	ENSG00000142156	COL6A1	collagen type VI alpha 1 chain	-0.1	9.5E-01
RT + NecD vs RT	TC0100018080.hg.1	ENSG00000153207	AHCTF1	AT-hook containing transcription factor 1	-0.1	9.5E-01
RT + NecD vs RT	TC1700008635.hg.1	ENSG00000108370	RGS9	regulator of G protein signaling 9	-0.1	9.6E-01
RT + NecD vs RT	TC1400007445.hg.1	ENSG00000126822	PLEKHG3	pleckstrin homology and RhoGEF domain containing	-0.1	9.6E-01
RT + NecD vs RT	TC0200011450.hg.1	ENSG00000189292	ALKAL2	ALK and LTK ligand 2	-0.1	9.7E-01
RT + NecD vs RT	TC1700006583.hg.1	ENSG00000108381	ASPA	aspartoacylase	-0.1	9.5E-01
RT + NecD vs RT	TC0100014769.hg.1	ENSG00000055732	MCOLN3	mucolipin TRP cation channel 3	-0.1	9.7E-01
RT + NecD vs RT	TC1700010647.hg.1	ENSG00000212901	KRTAP3-1	keratin associated protein 3-1	-0.1	9.5E-01
RT + NecD vs RT	TC0500007138.hg.1	ENSG00000168685	IL7R	interleukin 7 receptor	-0.1	9.6E-01
RT + NecD vs RT	TC1200008615.hg.1	ENSG00000196091	MYBPC1	myosin binding protein C1	-0.1	9.7E-01
RT + NecD vs RT	TC1000008516.hg.1	ENSG00000173124	ACSM6	acyl-CoA synthetase medium chain family member	-0.1	9.7E-01
RT + NecD vs RT	TC1000012363.hg.1	ENSG00000148826	NKX6-2	NK6 homeobox 2	-0.1	9.6E-01
RT + NecD vs RT	TC0900011120.hg.1	ENSG00000136826	KLF4	KLF transcription factor 4	-0.1	9.7E-01

RT + NecD vs RT	TC1300008609.hg.1	ENSG00000133083	DCLK1	doublecortin like kinase 1	-0.1	9.7E-01
RT + NecD vs RT	TC1000010129.hg.1	ENSG00000182077	PTCHD3	patched domain containing 3 (gene/pseudogene)	-0.1	9.6E-01
RT + NecD vs RT	TC0500008539.hg.1	ENSG00000155324	GRAMD2B	GRAM domain containing 2B	-0.1	9.7E-01
RT + NecD vs RT	TC0100016363.hg.1	ENSG00000171806	METTL18	methyltransferase 18, RPL3 N3(tau)-histidine	-0.1	9.7E-01
RT + NecD vs RT	TC1100011520.hg.1	ENSG00000204571	KRTAP5-11	keratin associated protein 5-11	-0.1	9.7E-01
RT + NecD vs RT	TC0500013240.hg.1	ENSG00000081818	PCDHB4	protocadherin beta 4	-0.1	9.6E-01
RT + NecD vs RT	TC1400010784.hg.1	ENSG00000176438	SYNE3	spectrin repeat containing nuclear envelope family r	-0.1	9.6E-01
RT + NecD vs RT	TC0700012016.hg.1	ENSG00000196411	EPHB4	EPH receptor B4	-0.1	9.6E-01
RT + NecD vs RT	TC2200007467.hg.1	ENSG00000100403	ZC3H7B	zinc finger CCCH-type containing 7B	-0.1	9.8E-01
RT + NecD vs RT	TC0300007256.hg.1	ENSG00000121807	CCR2	C-C motif chemokine receptor 2	-0.1	9.7E-01
RT + NecD vs RT	TC1700012303.hg.1	ENSG00000180616	SSTR2	somatostatin receptor 2	-0.1	9.6E-01
RT + NecD vs RT	TC0200016569.hg.1	ENSG00000170166	HOXD4	homeobox D4	-0.1	9.7E-01
RT + NecD vs RT	TC1400009784.hg.1	ENSG00000151445	VIPAS39	VPS33B interacting protein, apical-basolateral polar	-0.1	9.6E-01
RT + NecD vs RT	TC0500013020.hg.1	ENSG00000113240	CLK4	CDC like kinase 4	-0.1	9.5E-01
RT + NecD vs RT	TC2100006618.hg.1	ENSG00000155313	USP25	ubiquitin specific peptidase 25	-0.1	9.6E-01
RT + NecD vs RT	TC1600010498.hg.1	ENSG00000103042	SLC38A7	solute carrier family 38 member 7	-0.1	9.8E-01
RT + NecD vs RT	TC0100013384.hg.1	ENSG00000176083	ZNF683	zinc finger protein 683	-0.1	9.5E-01
RT + NecD vs RT	TC0400006462.hg.1	ENSG00000174227	PIGG	phosphatidylinositol glycan anchor biosynthesis cla	-0.1	9.8E-01
RT + NecD vs RT	TC1900006662.hg.1	ENSG00000077009	NMRK2	nicotinamide riboside kinase 2	-0.1	9.6E-01
RT + NecD vs RT	TC0900012190.hg.1	ENSG00000213213	CCDC183	coiled-coil domain containing 183	-0.1	9.4E-01
RT + NecD vs RT	TC1200009375.hg.1	ENSG00000151948	GLT1D1	glycosyltransferase 1 domain containing 1	-0.1	9.6E-01
RT + NecD vs RT	TC0100011014.hg.1	ENSG00000127074	RGS13	regulator of G protein signaling 13	-0.1	9.6E-01
RT + NecD vs RT	TC0300013923.hg.1	ENSG00000091181	IL5RA	interleukin 5 receptor subunit alpha	-0.1	9.6E-01
RT + NecD vs RT	TC0100008648.hg.1	ENSG00000162594	IL23R	interleukin 23 receptor	-0.1	9.7E-01
RT + NecD vs RT	TC1900008062.hg.1	ENSG00000186838	SELENOV	selenoprotein V	-0.1	9.5E-01
RT + NecD vs RT	TC0400009722.hg.1	ENSG00000159674	SPON2	spondin 2	-0.1	9.6E-01
RT + NecD vs RT	TC1700009409.hg.1	ENSG00000185924	RTN4RL1	reticulon 4 receptor like 1	-0.1	9.5E-01
RT + NecD vs RT	TC0600007092.hg.1	ENSG00000137414	FAM8A1	family with sequence similarity 8 member A1	-0.1	9.4E-01
RT + NecD vs RT	TC0100017614.hg.1	ENSG00000168148	H3-4	H3.4 histone, cluster member	-0.1	9.6E-01
RT + NecD vs RT	TC0700012086.hg.1	ENSG00000005075	POLR2J	RNA polymerase II subunit J	-0.1	9.7E-01
RT + NecD vs RT	TC0100008055.hg.1	ENSG00000066056	TIE1	tyrosine kinase with immunoglobulin like and EGF li	-0.1	9.6E-01
RT + NecD vs RT	TC1900009859.hg.1	ENSG00000141867	BRD4	bromodomain containing 4	-0.1	9.5E-01
RT + NecD vs RT	TC1100010686.hg.1	ENSG00000121680	PEX16	peroxisomal biogenesis factor 16	-0.1	9.8E-01
RT + NecD vs RT	TC0100017172.hg.1	ENSG00000117595	IRF6	interferon regulatory factor 6	-0.1	9.4E-01
RT + NecD vs RT	TC1600007193.hg.1	ENSG00000058600	POLR3E	RNA polymerase III subunit E	-0.1	9.8E-01
RT + NecD vs RT	TC1000006616.hg.1	ENSG00000178473	UCN3	urocortin 3	-0.1	9.6E-01

RT + NecD vs RT	TC0500012420.hg.1	ENSG00000127743	IL17B	interleukin 17B	-0.1	9.5E-01
RT + NecD vs RT	TC0100009452.hg.1	ENSG00000184599	TAFA3	TAFA chemokine like family member 3	-0.1	9.6E-01
RT + NecD vs RT	TC0100010025.hg.1	ENSG00000203783	PRR9	proline rich 9	-0.1	9.6E-01
RT + NecD vs RT	TC2000008367.hg.1	ENSG00000101349	PAK5	p21 (RAC1) activated kinase 5	-0.1	9.5E-01
RT + NecD vs RT	TC0100018409.hg.1	ENSG00000229571	PRAMEF25	PRAME family member 25	-0.1	9.5E-01
RT + NecD vs RT	TC1700006939.hg.1	ENSG00000006695	COX10	cytochrome c oxidase assembly factor heme A:farn	-0.1	9.8E-01
RT + NecD vs RT	TC0100009534.hg.1	ENSG00000163393	SLC22A15	solute carrier family 22 member 15	-0.1	9.5E-01
RT + NecD vs RT	TC1200007906.hg.1	ENSG00000166896	ATP23	ATP23 metallopeptidase and ATP synthase assembl	-0.1	9.7E-01
RT + NecD vs RT	TC0200015402.hg.1	ENSG00000155744	HYCC2	hyccin PI4KA lipid kinase complex subunit 2	-0.1	9.6E-01
RT + NecD vs RT	TC1900008967.hg.1	ENSG00000197016	ZNF470	zinc finger protein 470	-0.1	9.5E-01
RT + NecD vs RT	TC1200011225.hg.1	ENSG00000127325	BEST3	bestrophin 3	-0.1	9.8E-01
RT + NecD vs RT	TC1600011496.hg.1	ENSG00000167191	GPRC5B	G protein-coupled receptor class C group 5 membe	-0.1	9.9E-01
RT + NecD vs RT	TC2100008385.hg.1	ENSG00000184900	SUMO3	small ubiquitin like modifier 3	-0.1	9.6E-01
RT + NecD vs RT	TC1000012056.hg.1	ENSG00000107669	ATE1	arginyltransferase 1	-0.1	9.6E-01
RT + NecD vs RT	TC1600009247.hg.1	ENSG00000140632	GLYR1	glyoxylate reductase 1 homolog	-0.1	9.8E-01
RT + NecD vs RT	TC0100011192.hg.1	ENSG00000198700	IPO9	importin 9	-0.1	9.6E-01
RT + NecD vs RT	TC0100013651.hg.1	ENSG00000134686	PHC2	polyhomeotic homolog 2	-0.1	9.6E-01
RT + NecD vs RT	TC1700006652.hg.1	ENSG00000205710	C17orf107	chromosome 17 open reading frame 107	-0.1	9.6E-01
RT + NecD vs RT	TC0X00008253.hg.1	ENSG00000077721	UBE2A	ubiquitin conjugating enzyme E2 A	-0.1	9.6E-01
RT + NecD vs RT	TC0400007857.hg.1	ENSG00000109321	AREG	amphiregulin	-0.1	9.6E-01
RT + NecD vs RT	TC0X00007923.hg.1	ENSG00000101811	CSTF2	cleavage stimulation factor subunit 2	-0.1	9.8E-01
RT + NecD vs RT	TC0900008804.hg.1	ENSG00000196152	ZNF79	zinc finger protein 79	-0.1	9.6E-01
RT + NecD vs RT	TC1600009224.hg.1	ENSG00000262246	CORO7	coronin 7	-0.1	9.6E-01
RT + NecD vs RT	TC0200009065.hg.1	ENSG00000155368	DBI	diazepam binding inhibitor, acyl-CoA binding protei	-0.1	9.4E-01
RT + NecD vs RT	TC1700008768.hg.1	ENSG00000153822	KCNJ16	potassium inwardly rectifying channel subfamily J m	-0.1	9.7E-01
RT + NecD vs RT	TC0X00007194.hg.1	ENSG00000068354	TBC1D25	TBC1 domain family member 25	-0.1	9.7E-01
RT + NecD vs RT	TC0700008252.hg.1	ENSG00000005469	CROT	carnitine O-octanoyltransferase	-0.1	9.6E-01
RT + NecD vs RT	TC1900009600.hg.1	ENSG00000127452	FBXL12	F-box and leucine rich repeat protein 12	-0.1	9.9E-01
RT + NecD vs RT	TC2000007507.hg.1	ENSG00000168612	ZSWIM1	zinc finger SWIM-type containing 1	-0.1	9.7E-01
RT + NecD vs RT	TC2200007196.hg.1	ENSG00000100284	TOM1	target of myb1 membrane trafficking protein	-0.1	9.7E-01
RT + NecD vs RT	TC1200007251.hg.1	ENSG00000174718	RESF1	retroelement silencing factor 1	-0.1	9.6E-01
RT + NecD vs RT	TC0600009783.hg.1	ENSG00000111962	UST	uronyl 2-sulfotransferase	-0.1	9.7E-01
RT + NecD vs RT	TC1100012419.hg.1	ENSG00000109917	ZPR1	ZPR1 zinc finger	-0.1	9.6E-01
RT + NecD vs RT	TC2200009236.hg.1	ENSG00000100031	GGT1	gamma-glutamyltransferase 1	-0.1	9.6E-01
RT + NecD vs RT	TC2200007906.hg.1	ENSG00000015475	BID	BH3 interacting domain death agonist	-0.1	9.7E-01
RT + NecD vs RT	TC1100013148.hg.1	ENSG00000011405	PIK3C2A	phosphatidylinositol-4-phosphate 3-kinase catalyti	-0.1	9.4E-01

RT + NecD vs RT	TC0100014274.hg.1	ENSG00000162396	PARS2	prolyl-tRNA synthetase 2, mitochondrial	-0.1	9.6E-01
RT + NecD vs RT	TC0400009137.hg.1	ENSG00000052795	FNIP2	folliculin interacting protein 2	-0.1	9.6E-01
RT + NecD vs RT	TC0700009502.hg.1	ENSG00000271079	CTAGE15	CTAGE family member 15	-0.1	9.6E-01
RT + NecD vs RT	TC0600013004.hg.1	ENSG00000111877	MCM9	minichromosome maintenance 9 homologous recor	-0.1	9.7E-01
RT + NecD vs RT	TC1700011430.hg.1	ENSG00000007312	CD79B	CD79b molecule	-0.1	9.7E-01
RT + NecD vs RT	TC1700012410.hg.1	ENSG00000196156	KRTAP4-3	keratin associated protein 4-3	-0.1	9.7E-01
RT + NecD vs RT	TC0400012854.hg.1	ENSG00000164124	TMEM144	transmembrane protein 144	-0.1	9.7E-01
RT + NecD vs RT	TC2200007525.hg.1	ENSG00000183569	SERHL2	serine hydrolase like 2	-0.1	9.6E-01
RT + NecD vs RT	TC0200009687.hg.1	ENSG00000177917	ARL6IP6	ARF like GTPase 6 interacting protein 6	-0.1	9.5E-01
RT + NecD vs RT	TC1900008498.hg.1	ENSG00000104805	NUCB1	nucleobindin 1	-0.1	9.8E-01
RT + NecD vs RT	TC0X00010107.hg.1	ENSG00000102383	ZDHHC15	zDHHC palmitoyltransferase 15	-0.1	9.8E-01
RT + NecD vs RT	TC1100012420.hg.1	ENSG00000110243	APOA5	apolipoprotein A5	-0.1	9.6E-01
RT + NecD vs RT	TC0800009268.hg.1	ENSG00000160959	LRRC14	leucine rich repeat containing 14	-0.1	9.7E-01
RT + NecD vs RT	TC0300011023.hg.1	ENSG00000164054	SHISA5	shisa family member 5	-0.1	9.7E-01
RT + NecD vs RT	TC0200016552.hg.1	ENSG00000007001	UPP2	uridine phosphorylase 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100010167.hg.1	ENSG00000163467	TSACC	TSSK6 activating cochaperone	-0.1	9.7E-01
RT + NecD vs RT	TC2100008000.hg.1	ENSG00000159131	GART	phosphoribosylglycinamide formyltransferase, phos	-0.1	9.6E-01
RT + NecD vs RT	TC1400008590.hg.1	ENSG00000092094	OSGEP	O-sialoglycoprotein endopeptidase	-0.1	9.6E-01
RT + NecD vs RT	TC0100015660.hg.1	ENSG00000236334	PPIAL4G	peptidylprolyl isomerase A like 4G	-0.1	9.5E-01
RT + NecD vs RT	TC0300011266.hg.1	ENSG00000239388	ASB14	ankyrin repeat and SOCS box containing 14	-0.1	9.6E-01
RT + NecD vs RT	TC2000009132.hg.1	ENSG00000183798	EMILIN3	elastin microfibril interfacer 3	-0.1	9.6E-01
RT + NecD vs RT	TC2000007797.hg.1	ENSG00000101134	DOK5	docking protein 5	-0.1	9.7E-01
RT + NecD vs RT	TC1400010752.hg.1	ENSG00000151812	SLC35F4	solute carrier family 35 member F4	-0.1	9.6E-01
RT + NecD vs RT	TC0200010253.hg.1	ENSG00000151687	ANKAR	ankyrin and armadillo repeat containing	-0.1	9.7E-01
RT + NecD vs RT	TC1300007855.hg.1	ENSG00000043355	ZIC2	Zic family zinc finger 2	-0.1	9.5E-01
RT + NecD vs RT	TC2000009544.hg.1	ENSG00000054803	CBLN4	cerebellin 4 precursor	-0.1	9.7E-01
RT + NecD vs RT	TC0800012033.hg.1	ENSG00000204882	GPR20	G protein-coupled receptor 20	-0.1	9.5E-01
RT + NecD vs RT	TC0500006435.hg.1	ENSG00000153404	PLEKHG4B	pleckstrin homology and RhoGEF domain containing	-0.1	9.5E-01
RT + NecD vs RT	TC2200008655.hg.1	ENSG00000100065	CARD10	caspase recruitment domain family member 10	-0.1	9.5E-01
RT + NecD vs RT	TC1700010314.hg.1	ENSG00000126860	EVI2A	ecotropic viral integration site 2A	-0.1	9.7E-01
RT + NecD vs RT	TC0900007477.hg.1	ENSG00000187559	FOXD4L3	forkhead box D4 like 3	-0.1	9.5E-01
RT + NecD vs RT	TC1200011453.hg.1	ENSG00000165805	C12orf50	chromosome 12 open reading frame 50	-0.1	9.5E-01
RT + NecD vs RT	TC0100006627.hg.1	ENSG00000169598	DFFB	DNA fragmentation factor subunit beta	-0.1	9.6E-01
RT + NecD vs RT	TC0200016047.hg.1	ENSG00000163273	NPPC	natriuretic peptide C	-0.1	9.6E-01
RT + NecD vs RT	TC0700012870.hg.1	ENSG00000197993	KEL	Kell metallo-endopeptidase (Kell blood group)	-0.1	9.5E-01
RT + NecD vs RT	TC1100010236.hg.1	ENSG00000187486	KCNJ11	potassium inwardly rectifying channel subfamily J m	-0.1	9.5E-01

RT + NecD vs RT	TC0100007372.hg.1	ENSG00000184454	NCMAP	non-compact myelin associated protein	-0.1	9.7E-01
RT + NecD vs RT	TC1900009020.hg.1	ENSG00000152467	ZSCAN1	zinc finger and SCAN domain containing 1	-0.1	9.6E-01
RT + NecD vs RT	TC0700008261.hg.1	ENSG00000105784	RUNDC3B	RUN domain containing 3B	-0.1	9.6E-01
RT + NecD vs RT	TC1900008216.hg.1	ENSG00000131126	TEX101	testis expressed 101	-0.1	9.6E-01
RT + NecD vs RT	TC0X00008034.hg.1	ENSG00000123572	NRK	Nik related kinase	-0.1	9.7E-01
RT + NecD vs RT	TC1900006652.hg.1	ENSG00000105289	TJP3	tight junction protein 3	-0.1	9.6E-01
RT + NecD vs RT	TC0900009876.hg.1	ENSG00000137073	UBAP2	ubiquitin associated protein 2	-0.1	9.6E-01
RT + NecD vs RT	TC0100013161.hg.1	ENSG00000188784	PLA2G2E	phospholipase A2 group IIE	-0.1	9.6E-01
RT + NecD vs RT	TC1700007153.hg.1	ENSG00000189152	GRAPL	GRB2 related adaptor protein like	-0.1	9.6E-01
RT + NecD vs RT	TC0300013977.hg.1	ENSG00000188315	C3orf62	chromosome 3 open reading frame 62	-0.1	9.7E-01
RT + NecD vs RT	TC1600006904.hg.1	ENSG00000175643	RMI2	RecQ mediated genome instability 2	-0.1	9.7E-01
RT + NecD vs RT	TC1900011852.hg.1	ENSG00000087903	RFX2	regulatory factor X2	-0.1	9.6E-01
RT + NecD vs RT	TC0800009071.hg.1	ENSG00000104472	CHRAC1	chromatin accessibility complex subunit 1	-0.1	9.4E-01
RT + NecD vs RT	TC0300010676.hg.1	ENSG00000163539	CLASP2	cytoplasmic linker associated protein 2	-0.1	9.4E-01
RT + NecD vs RT	TC0600007273.hg.1	ENSG00000168298	H1-4	H1.4 linker histone, cluster member	-0.1	9.7E-01
RT + NecD vs RT	TC0200010045.hg.1	ENSG00000128714	HOXD13	homeobox D13	-0.1	9.6E-01
RT + NecD vs RT	TC0400012473.hg.1	ENSG00000150625	GPM6A	glycoprotein M6A	-0.1	9.1E-01
RT + NecD vs RT	TC1600006685.hg.1	ENSG00000162086	ZNF75A	zinc finger protein 75A	-0.1	9.5E-01
RT + NecD vs RT	TC2000007231.hg.1	ENSG00000025293	PHF20	PHD finger protein 20	-0.1	9.4E-01
RT + NecD vs RT	TC0X00006651.hg.1	ENSG00000198759	EGFL6	EGF like domain multiple 6	-0.1	9.7E-01
RT + NecD vs RT	TC0100013809.hg.1	ENSG00000043514	TRIT1	tRNA isopentenyltransferase 1	-0.1	9.5E-01
RT + NecD vs RT	TC0100010133.hg.1	ENSG00000125459	MSTO1	misato mitochondrial distribution and morphology r	-0.1	9.8E-01
RT + NecD vs RT	TC1800009029.hg.1	ENSG00000166347	CYB5A	cytochrome b5 type A	-0.1	9.6E-01
RT + NecD vs RT	TC0700013329.hg.1	ENSG00000174945	AMZ1	archaelysin family metallopeptidase 1	-0.1	9.5E-01
RT + NecD vs RT	TC0100015855.hg.1	ENSG00000163218	PGLYRP4	peptidoglycan recognition protein 4	-0.1	9.7E-01
RT + NecD vs RT	TC0400012606.hg.1	ENSG00000168310	IRF2	interferon regulatory factor 2	-0.1	9.7E-01
RT + NecD vs RT	TC1400007307.hg.1	ENSG00000032219	ARID4A	AT-rich interaction domain 4A	-0.1	9.5E-01
RT + NecD vs RT	TC1700010800.hg.1	ENSG00000161647	MPP3	MAGUK p55 scaffold protein 3	-0.1	9.6E-01
RT + NecD vs RT	TC0100018502.hg.1	ENSG00000177628	GBA1	glucosylceramidase beta 1	-0.1	9.6E-01
RT + NecD vs RT	TC1700008326.hg.1	ENSG00000141198	TOM1L1	target of myb1 like 1 membrane trafficking protein	-0.1	9.7E-01
RT + NecD vs RT	TC1700006721.hg.1	ENSG00000174327	SLC16A13	solute carrier family 16 member 13	-0.1	9.7E-01
RT + NecD vs RT	TC1700009992.hg.1	ENSG00000188522	FAM83G	family with sequence similarity 83 member G	-0.1	9.5E-01
RT + NecD vs RT	TC1100007876.hg.1	ENSG00000185475	TMEM179B	transmembrane protein 179B	-0.1	9.9E-01
RT + NecD vs RT	TC1200006475.hg.1	ENSG00000166159	LRTM2	leucine rich repeat transmembrane protein 2	-0.1	9.6E-01
RT + NecD vs RT	TC1900007619.hg.1	ENSG00000213967	ZNF726	zinc finger protein 726	-0.1	9.6E-01
RT + NecD vs RT	TC0100014226.hg.1	ENSG00000162384	CZIB	CXXC motif containing zinc binding protein	-0.1	9.4E-01

RT + NecD vs RT	TC0X00008731.hg.1	ENSG00000160131	VMA21	vacuolar ATPase assembly factor VMA21	-0.1	9.6E-01
RT + NecD vs RT	TC1200012606.hg.1	ENSG00000118308	IRAG2	inositol 1,4,5-triphosphate receptor associated 2	-0.1	9.6E-01
RT + NecD vs RT	TC1000011023.hg.1	ENSG00000166343	MSS51	MSS51 mitochondrial translational activator	-0.1	9.5E-01
RT + NecD vs RT	TC0600014320.hg.1	ENSG00000112837	TBX18	T-box transcription factor 18	-0.1	9.5E-01
RT + NecD vs RT	TC0400009694.hg.1	ENSG00000169020	ATP5ME	ATP synthase membrane subunit e	-0.1	9.7E-01
RT + NecD vs RT	TC1600008435.hg.1	ENSG00000184517	ZFP1	ZFP1 zinc finger protein	-0.1	9.5E-01
RT + NecD vs RT	TC0100016930.hg.1	ENSG00000163431	LMOD1	leiomodin 1	-0.1	9.6E-01
RT + NecD vs RT	TC0700008882.hg.1	ENSG00000004866	ST7	suppression of tumorigenicity 7	-0.1	9.7E-01
RT + NecD vs RT	TC1200008508.hg.1	ENSG00000028203	VEZT	vezatin, adherens junctions transmembrane protein	-0.1	9.7E-01
RT + NecD vs RT	TC1600011427.hg.1	ENSG00000182149	IST1	IST1 factor associated with ESCRT-III	-0.1	9.4E-01
RT + NecD vs RT	TC1000011287.hg.1	ENSG00000182771	GRID1	glutamate ionotropic receptor delta type subunit 1	-0.1	9.6E-01
RT + NecD vs RT	TC1200012808.hg.1	ENSG00000179912	R3HDM2	R3H domain containing 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100014502.hg.1	ENSG00000152763	DNAI4	dynein axonemal intermediate chain 4	-0.1	9.7E-01
RT + NecD vs RT	TC0100009935.hg.1	ENSG00000143363	PRUNE1	prune exopolyphosphatase 1	-0.1	9.8E-01
RT + NecD vs RT	TC1700007230.hg.1	ENSG00000214819	CDRT15L2	CMT1A duplicated region transcript 15 like 2	-0.1	9.6E-01
RT + NecD vs RT	TC1200006782.hg.1	ENSG00000197992	CLEC9A	C-type lectin domain containing 9A	-0.1	9.7E-01
RT + NecD vs RT	TC1700009693.hg.1	ENSG00000189051	RNF222	ring finger protein 222	-0.1	9.4E-01
RT + NecD vs RT	TC1900009850.hg.1	ENSG00000105143	SLC1A6	solute carrier family 1 member 6	-0.1	9.6E-01
RT + NecD vs RT	TC2100008376.hg.1	ENSG00000205445	KRTAP10-2	keratin associated protein 10-2	-0.1	9.5E-01
RT + NecD vs RT	TC1500007851.hg.1	ENSG00000179361	ARID3B	AT-rich interaction domain 3B	-0.1	9.7E-01
RT + NecD vs RT	TC0900012145.hg.1	ENSG00000186788	SPATA31D3	SPATA31 subfamily D member 3	-0.1	9.6E-01
RT + NecD vs RT	TC0700012708.hg.1	ENSG00000164707	SLC13A4	solute carrier family 13 member 4	-0.1	9.6E-01
RT + NecD vs RT	TC0300011119.hg.1	ENSG00000088543	C3orf18	chromosome 3 open reading frame 18	-0.1	9.7E-01
RT + NecD vs RT	TC0200015071.hg.1	ENSG00000196659	IFT70B	intraflagellar transport 70B	-0.1	9.6E-01
RT + NecD vs RT	TC1200011506.hg.1	ENSG00000133639	BTG1	BTG anti-proliferation factor 1	-0.1	9.7E-01
RT + NecD vs RT	TC1500010780.hg.1	ENSG00000197978	GOLGA6L9	golgin A6 family like 9	-0.1	9.5E-01
RT + NecD vs RT	TC0700012909.hg.1	ENSG00000243896	OR2A7	olfactory receptor family 2 subfamily A member 7	-0.1	9.5E-01
RT + NecD vs RT	TC0100008158.hg.1	ENSG00000117480	FAAH	fatty acid amide hydrolase	-0.1	9.4E-01
RT + NecD vs RT	TC0100015265.hg.1	ENSG00000162777	DENND2D	DENN domain containing 2D	-0.1	9.5E-01
RT + NecD vs RT	TC0500012093.hg.1	ENSG00000069011	PITX1	paired like homeodomain 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900011836.hg.1	ENSG00000071655	MBD3	methyl-CpG binding domain protein 3	-0.1	9.6E-01
RT + NecD vs RT	TC0100008033.hg.1	ENSG00000164010	ERMAP	erythroblast membrane associated protein (Scianna	-0.1	9.6E-01
RT + NecD vs RT	TC1600011409.hg.1	ENSG00000172840	PDP2	pyruvate dehydrogenase phosphatase catalytic sub	-0.1	9.7E-01
RT + NecD vs RT	TC0X00006966.hg.1	ENSG00000147041	SYTL5	synaptotagmin like 5	-0.1	9.6E-01
RT + NecD vs RT	TC1500010862.hg.1	ENSG00000128886	ELL3	elongation factor for RNA polymerase II 3	-0.1	9.7E-01
RT + NecD vs RT	TC0X00006957.hg.1	ENSG00000047597	XK	X-linked Kx blood group antigen, Kell and VPS13A bi	-0.1	9.6E-01

RT + NecD vs RT	TC0400008228.hg.1	ENSG00000164024	METAP1	methionyl aminopeptidase 1	-0.1	9.5E-01
RT + NecD vs RT	TC0100012169.hg.1	ENSG00000162843	WDR64	WD repeat domain 64	-0.1	9.7E-01
RT + NecD vs RT	TC0600006714.hg.1	ENSG00000145945	FAM50B	family with sequence similarity 50 member B	-0.1	9.7E-01
RT + NecD vs RT	TC0100008897.hg.1	ENSG00000162643	DNAI3	dynein axonemal intermediate chain 3	-0.1	9.6E-01
RT + NecD vs RT	TC0800008011.hg.1	ENSG00000091656	ZFHX4	zinc finger homeobox 4	-0.1	9.7E-01
RT + NecD vs RT	TC0900011519.hg.1	ENSG00000119414	PPP6C	protein phosphatase 6 catalytic subunit	-0.1	9.2E-01
RT + NecD vs RT	TC0700006910.hg.1	ENSG00000136243	NUP42	nucleoporin 42	-0.1	9.3E-01
RT + NecD vs RT	TC0600010085.hg.1	ENSG00000122194	PLG	plasminogen	-0.1	9.7E-01
RT + NecD vs RT	TC0900010800.hg.1	ENSG00000106823	ECM2	extracellular matrix protein 2	-0.1	9.5E-01
RT + NecD vs RT	TC0100018398.hg.1	ENSG00000215788	TNFRSF25	TNF receptor superfamily member 25	-0.1	9.6E-01
RT + NecD vs RT	TC0100011847.hg.1	ENSG00000143761	ARF1	ARF GTPase 1	-0.1	9.6E-01
RT + NecD vs RT	TC1900012057.hg.1	ENSG00000204514	ZNF814	zinc finger protein 814	-0.1	9.8E-01
RT + NecD vs RT	TC0200008974.hg.1	ENSG00000184492	FOXD4L1	forkhead box D4 like 1	-0.1	9.6E-01
RT + NecD vs RT	TC0200010859.hg.1	ENSG00000114923	SLC4A3	solute carrier family 4 member 3	-0.1	9.6E-01
RT + NecD vs RT	TC1000011580.hg.1	ENSG00000172987	HPSE2	heparanase 2 (inactive)	-0.1	9.3E-01
RT + NecD vs RT	TC1900011689.hg.1	ENSG00000250067	YJEFN3	YjeF N-terminal domain containing 3	-0.1	9.6E-01
RT + NecD vs RT	TC1400010734.hg.1	ENSG00000136352	NKX2-1	NK2 homeobox 1	-0.1	9.5E-01
RT + NecD vs RT	TC0100008052.hg.1	ENSG00000243710	CFAP57	cilia and flagella associated protein 57	-0.1	9.4E-01
RT + NecD vs RT	TC1900010163.hg.1	ENSG00000198521	ZNF43	zinc finger protein 43	-0.1	9.7E-01
RT + NecD vs RT	TC1700007771.hg.1	ENSG00000167914	GSDMA	gasdermin A	-0.1	9.6E-01
RT + NecD vs RT	TC1900007963.hg.1	ENSG00000188283	ZNF383	zinc finger protein 383	-0.1	9.4E-01
RT + NecD vs RT	TC1700012281.hg.1	ENSG00000049283	EPN3	epsin 3	-0.1	9.4E-01
RT + NecD vs RT	TC1900006968.hg.1	ENSG00000130813	SHFL	shiftless antiviral inhibitor of ribosomal frameshiftin	-0.1	9.7E-01
RT + NecD vs RT	TC0600011481.hg.1	ENSG00000204310	AGPAT1	1-acylglycerol-3-phosphate O-acyltransferase 1	-0.1	9.7E-01
RT + NecD vs RT	TC1900011993.hg.1	ENSG00000104827	CGB3	chorionic gonadotropin subunit beta 3	-0.1	9.5E-01
RT + NecD vs RT	TC1100013037.hg.1	ENSG00000213465	ARL2	ARF like GTPase 2	-0.1	9.7E-01
RT + NecD vs RT	TC1700010218.hg.1	ENSG00000132589	FLOT2	flotillin 2	-0.1	9.7E-01
RT + NecD vs RT	TC1200007775.hg.1	ENSG00000172551	MUCL1	mucin like 1	-0.1	9.6E-01
RT + NecD vs RT	TC0500008872.hg.1	ENSG00000171815	PCDHB1	protocadherin beta 1	-0.1	9.7E-01
RT + NecD vs RT	TC0700009980.hg.1	ENSG00000188191	PRKAR1B	protein kinase cAMP-dependent type I regulatory su	-0.1	9.7E-01
RT + NecD vs RT	TC2200007802.hg.1	ENSG00000100239	PPP6R2	protein phosphatase 6 regulatory subunit 2	-0.1	9.6E-01
RT + NecD vs RT	TC1700012198.hg.1	ENSG00000108474	PIGL	phosphatidylinositol glycan anchor biosynthesis cla	-0.1	9.8E-01
RT + NecD vs RT	TC1100012670.hg.1	ENSG00000280090	OR8B4	olfactory receptor family 8 subfamily B member 4	-0.1	9.6E-01
RT + NecD vs RT	TC0X00008688.hg.1	ENSG00000267978	MAGEA9B	MAGE family member A9B	-0.1	9.6E-01
RT + NecD vs RT	TC1900010963.hg.1	ENSG00000188425	NANOS2	nanos C2HC-type zinc finger 2	-0.1	9.5E-01
RT + NecD vs RT	TC0600014261.hg.1	ENSG00000198563	DDX39B	DExD-box helicase 39B	-0.1	9.5E-01

RT + NecD vs RT	TC0300013838.hg.1	ENSG00000248487	ABHD14A	abhydrolase domain containing 14A	-0.1	9.8E-01
RT + NecD vs RT	TC1900011018.hg.1	ENSG00000105327	BBC3	BCL2 binding component 3	-0.1	9.7E-01
RT + NecD vs RT	TC0700009518.hg.1	ENSG00000221836	OR2A5	olfactory receptor family 2 subfamily A member 5	-0.1	9.5E-01
RT + NecD vs RT	TC0400008160.hg.1	ENSG00000152208	GRID2	glutamate ionotropic receptor delta type subunit 2	-0.1	9.5E-01
RT + NecD vs RT	TC1800006493.hg.1	ENSG00000132205	EMILIN2	elastin microfibril interfacer 2	-0.1	9.5E-01
RT + NecD vs RT	TC1400009128.hg.1	ENSG00000100490	CDKL1	cyclin dependent kinase like 1	-0.1	9.6E-01
RT + NecD vs RT	TC1700008984.hg.1	ENSG00000129657	SEC14L1	SEC14 like lipid binding 1	-0.1	9.6E-01
RT + NecD vs RT	TC0100018101.hg.1	ENSG00000196242	OR2C3	olfactory receptor family 2 subfamily C member 3	-0.1	9.6E-01
RT + NecD vs RT	TC0100018315.hg.1	ENSG00000143179	UCK2	uridine-cytidine kinase 2	-0.1	9.3E-01
RT + NecD vs RT	TC1800007011.hg.1	ENSG00000175065	DSG4	desmoglein 4	-0.1	9.5E-01
RT + NecD vs RT	TC0600011738.hg.1	ENSG00000124780	KCNK17	potassium two pore domain channel subfamily K me	-0.1	9.7E-01
RT + NecD vs RT	TC0100012328.hg.1	ENSG00000162722	TRIM58	tripartite motif containing 58	-0.1	9.8E-01
RT + NecD vs RT	TC1700008886.hg.1	ENSG00000170190	SLC16A5	solute carrier family 16 member 5	-0.1	9.6E-01
RT + NecD vs RT	TC1100013094.hg.1	ENSG00000150787	PTS	6-pyruvoyltetrahydropterin synthase	-0.1	9.6E-01
RT + NecD vs RT	TC0600013781.hg.1	ENSG00000198670	LPA	lipoprotein(a)	-0.1	9.6E-01
RT + NecD vs RT	TC1600009412.hg.1	ENSG00000153066	TXNDC11	thioredoxin domain containing 11	-0.1	9.3E-01
RT + NecD vs RT	TC1900006683.hg.1	ENSG00000105248	YJU2	YJU2 splicing factor homolog	-0.1	9.8E-01
RT + NecD vs RT	TC0400008388.hg.1	ENSG00000109534	GAR1	GAR1 ribonucleoprotein	-0.1	9.6E-01
RT + NecD vs RT	TC1900007508.hg.1	ENSG00000118620	ZNF430	zinc finger protein 430	-0.1	9.8E-01
RT + NecD vs RT	TC0400006579.hg.1	ENSG00000087274	ADD1	adducin 1	-0.1	9.5E-01
RT + NecD vs RT	TC2000008436.hg.1	ENSG00000089123	TASP1	taspase 1	-0.1	9.6E-01
RT + NecD vs RT	TC1700010198.hg.1	ENSG00000109103	UNC119	unc-119 lipid binding chaperone	-0.1	9.5E-01
RT + NecD vs RT	TC0300010908.hg.1	ENSG00000163812	ZDHHC3	zDHHC palmitoyltransferase 3	-0.1	9.5E-01
RT + NecD vs RT	TC1400010716.hg.1	ENSG00000290292	HOMEZ	homeobox and leucine zipper encoding	-0.1	9.5E-01
RT + NecD vs RT	TC0X00007129.hg.1	ENSG00000130985	UBA1	ubiquitin like modifier activating enzyme 1	-0.1	9.9E-01
RT + NecD vs RT	TC0200016494.hg.1	ENSG00000158158	CNNM4	cyclin and CBS domain divalent metal cation transp	-0.1	9.5E-01
RT + NecD vs RT	TC1700007319.hg.1	ENSG00000109046	WSB1	WD repeat and SOCS box containing 1	-0.1	9.9E-01
RT + NecD vs RT	TC0200016787.hg.1	ENSG00000130414	NDUFA10	NADH:ubiquinone oxidoreductase subunit A10	-0.1	9.7E-01
RT + NecD vs RT	TC1100010026.hg.1	ENSG00000166407	LMO1	LIM domain only 1	-0.1	9.5E-01
RT + NecD vs RT	TC1900008827.hg.1	ENSG00000142408	CACNG8	calcium voltage-gated channel auxiliary subunit gan	-0.1	9.6E-01
RT + NecD vs RT	TC0700010141.hg.1	ENSG00000136297	MMD2	monocyte to macrophage differentiation associated	-0.1	9.6E-01
RT + NecD vs RT	TC0800008324.hg.1	ENSG00000132561	MATN2	matrilin 2	-0.1	9.6E-01
RT + NecD vs RT	TC1600008193.hg.1	ENSG00000132600	PRMT7	protein arginine methyltransferase 7	-0.1	9.7E-01
RT + NecD vs RT	TC0100007671.hg.1	ENSG00000222046	DCDC2B	doublecortin domain containing 2B	-0.1	9.6E-01
RT + NecD vs RT	TC0100007786.hg.1	ENSG00000092847	AGO1	argonaute RISC component 1	-0.1	9.5E-01
RT + NecD vs RT	TC1900010847.hg.1	ENSG00000124466	LYPD3	LY6/PLAUR domain containing 3	-0.1	9.6E-01

RT + NecD vs RT	TC1900008399.hg.1	ENSG00000160007	ARHGAP35	Rho GTPase activating protein 35	-0.1	9.3E-01
RT + NecD vs RT	TC0200013541.hg.1	ENSG00000168758	SEMA4C	semaphorin 4C	-0.1	9.6E-01
RT + NecD vs RT	TC0900011840.hg.1	ENSG00000148297	MED22	mediator complex subunit 22	-0.1	9.6E-01
RT + NecD vs RT	TC1100011288.hg.1	ENSG00000174547	MRPL11	mitochondrial ribosomal protein L11	-0.1	9.6E-01
RT + NecD vs RT	TC0100008061.hg.1	ENSG00000198198	SZT2	SZT2 subunit of KICSTOR complex	-0.1	9.7E-01
RT + NecD vs RT	TC0100010024.hg.1	ENSG00000203784	LELP1	late cornified envelope like proline rich 1	-0.1	9.5E-01
RT + NecD vs RT	TC1900009648.hg.1	ENSG00000099203	TMED1	transmembrane p24 trafficking protein 1	-0.1	9.7E-01
RT + NecD vs RT	TC0500012485.hg.1	ENSG00000086589	RBM22	RNA binding motif protein 22	-0.1	9.7E-01
RT + NecD vs RT	TC1500006870.hg.1	ENSG00000186073	CDIN1	CDAN1 interacting nuclease 1	-0.1	9.5E-01
RT + NecD vs RT	TC1100012613.hg.1	ENSG00000109971	HSPA8	heat shock protein family A (Hsp70) member 8	-0.1	9.7E-01
RT + NecD vs RT	TC1200012577.hg.1	ENSG00000130035	GALNT8	polypeptide N-acetylgalactosaminyltransferase 8	-0.1	9.6E-01
RT + NecD vs RT	TC1600010809.hg.1	ENSG00000140830	TXNL4B	thioredoxin like 4B	-0.1	9.6E-01
RT + NecD vs RT	TC0600008127.hg.1	ENSG00000112759	SLC29A1	solute carrier family 29 member 1 (Augustine blood	-0.1	9.7E-01
RT + NecD vs RT	TC1900011922.hg.1	ENSG00000269067	ZNF728	zinc finger protein 728	-0.1	9.7E-01
RT + NecD vs RT	TC1200012791.hg.1	ENSG00000161791	FMNL3	formin like 3	-0.1	9.6E-01
RT + NecD vs RT	TC0X00010531.hg.1	ENSG00000182508	LHFPL1	LHFPL tetraspan subfamily member 1	-0.1	9.7E-01
RT + NecD vs RT	TC1600006597.hg.1	ENSG00000167965	MLST8	MTOR associated protein MLST8	-0.1	9.8E-01
RT + NecD vs RT	TC2200008146.hg.1	ENSG00000100218	RSPH14	radial spoke head 14 homolog	-0.1	9.6E-01
RT + NecD vs RT	TC0400012477.hg.1	ENSG00000150628	SPATA4	spermatogenesis associated 4	-0.1	9.5E-01
RT + NecD vs RT	TC0400010626.hg.1	ENSG00000075539	FRYL	FRY like transcription coactivator	-0.1	9.7E-01
RT + NecD vs RT	TC0400010470.hg.1	ENSG00000163683	SMIM14	small integral membrane protein 14	-0.1	9.7E-01
RT + NecD vs RT	TC0500010670.hg.1	ENSG00000170571	EMB	embigin	-0.1	9.6E-01
RT + NecD vs RT	TC1400010725.hg.1	ENSG00000213920	MDP1	magnesium dependent phosphatase 1	-0.1	9.4E-01
RT + NecD vs RT	TC0700013585.hg.1	ENSG00000240720	LRRD1	leucine rich repeats and death domain containing 1	-0.1	9.6E-01
RT + NecD vs RT	TC0100012350.hg.1	ENSG00000198601	OR2M2	olfactory receptor family 2 subfamily M member 2	-0.1	9.4E-01
RT + NecD vs RT	TC0500013353.hg.1	ENSG00000164398	ACSL6	acyl-CoA synthetase long chain family member 6	-0.1	9.5E-01
RT + NecD vs RT	TC0400010925.hg.1	ENSG00000213759	UGT2B11	UDP glucuronosyltransferase family 2 member B11	-0.1	9.6E-01
RT + NecD vs RT	TC2000009504.hg.1	ENSG00000171940	ZNF217	zinc finger protein 217	-0.1	9.3E-01
RT + NecD vs RT	TC1700010426.hg.1	ENSG00000154760	SLFN13	schlafen family member 13	-0.1	9.6E-01
RT + NecD vs RT	TC0100012315.hg.1	ENSG00000162711	NLRP3	NLR family pyrin domain containing 3	-0.1	9.3E-01
RT + NecD vs RT	TC0700013601.hg.1	ENSG00000170667	RASA4B	RAS p21 protein activator 4B	-0.1	9.4E-01
RT + NecD vs RT	TC0200016413.hg.1	ENSG00000119782	FKBP1B	FKBP prolyl isomerase 1B	-0.1	9.5E-01
RT + NecD vs RT	TC0400012759.hg.1	ENSG00000125386	FAM193A	family with sequence similarity 193 member A	-0.1	9.5E-01
RT + NecD vs RT	TC0100018489.hg.1	ENSG00000163159	VPS72	vacuolar protein sorting 72 homolog	-0.1	9.7E-01
RT + NecD vs RT	TC1700009520.hg.1	ENSG00000161905	ALOX15	arachidonate 15-lipoxygenase	-0.1	9.8E-01
RT + NecD vs RT	TC1100009245.hg.1	ENSG00000110395	CBL	Cbl proto-oncogene	-0.1	9.5E-01

RT + NecD vs RT	TC0800006439.hg.1	ENSG00000172748	ZNF596	zinc finger protein 596	-0.1	9.6E-01
RT + NecD vs RT	TC0200016602.hg.1	ENSG00000182600	SNORC	secondary ossification center associated regulator	-0.1	9.4E-01
RT + NecD vs RT	TC0300013926.hg.1	ENSG00000144455	SUMF1	sulfatase modifying factor 1	-0.1	9.6E-01
RT + NecD vs RT	TC1900009893.hg.1	ENSG00000186115	CYP4F2	cytochrome P450 family 4 subfamily F member 2	-0.1	9.4E-01
RT + NecD vs RT	TC1900008456.hg.1	ENSG00000169393	ELSPBP1	epididymal sperm binding protein 1	-0.1	9.6E-01
RT + NecD vs RT	TC1700008848.hg.1	ENSG00000257008	GPR142	G protein-coupled receptor 142	-0.1	9.6E-01
RT + NecD vs RT	TC0300010968.hg.1	ENSG00000181555	SETD2	SET domain containing 2, histone lysine methyltrans	-0.1	9.6E-01
RT + NecD vs RT	TC0200006539.hg.1	ENSG00000151360	ALLC	allantoicase	-0.1	9.7E-01
RT + NecD vs RT	TC1600011257.hg.1	ENSG00000259803	SLC22A31	solute carrier family 22 member 31	-0.1	9.3E-01
RT + NecD vs RT	TC2000010024.hg.1	ENSG00000158445	KCNB1	potassium voltage-gated channel subfamily B meml	-0.1	9.5E-01
RT + NecD vs RT	TC0800012202.hg.1	ENSG00000261236	BOP1	BOP1 ribosomal biogenesis factor	-0.1	9.6E-01
RT + NecD vs RT	TC0100007540.hg.1	ENSG00000130775	THEMIS2	thymocyte selection associated family member 2	-0.1	9.5E-01
RT + NecD vs RT	TC0500009594.hg.1	ENSG00000074276	CDHR2	cadherin related family member 2	-0.1	9.6E-01
RT + NecD vs RT	TC1900011391.hg.1	ENSG00000170909	OSCAR	osteoclast associated Ig-like receptor	-0.1	9.6E-01
RT + NecD vs RT	TC1100008144.hg.1	ENSG00000084207	GSTP1	glutathione S-transferase pi 1	-0.1	9.5E-01
RT + NecD vs RT	TC2000009800.hg.1	ENSG00000149658	YTHDF1	YTH N6-methyladenosine RNA binding protein F1	-0.1	9.5E-01
RT + NecD vs RT	TC1900007001.hg.1	ENSG00000214212	C19orf38	chromosome 19 open reading frame 38	-0.1	9.5E-01
RT + NecD vs RT	TC0100009408.hg.1	ENSG00000173947	CIMAP3	ciliary microtubule associated protein 3	-0.1	9.6E-01
RT + NecD vs RT	TC0100010510.hg.1	ENSG00000198771	RCSD1	RCSD domain containing 1	-0.1	9.3E-01
RT + NecD vs RT	TC2000009388.hg.1	ENSG00000124212	PTGIS	prostaglandin I2 synthase	-0.1	9.4E-01
RT + NecD vs RT	TC0200012035.hg.1	ENSG00000173567	ADGRF3	adhesion G protein-coupled receptor F3	-0.1	9.6E-01
RT + NecD vs RT	TC0300011019.hg.1	ENSG00000164050	PLXNB1	plexin B1	-0.1	9.7E-01
RT + NecD vs RT	TC1300010043.hg.1	ENSG00000280165	PCDH20	protocadherin 20	-0.1	9.4E-01
RT + NecD vs RT	TC0200016161.hg.1	ENSG00000182177	ASB18	ankyrin repeat and SOCS box containing 18	-0.1	9.5E-01
RT + NecD vs RT	TC0700013538.hg.1	ENSG00000289746	TARP	TCR gamma alternate reading frame protein	-0.1	9.7E-01
RT + NecD vs RT	TC0200009903.hg.1	ENSG00000152254	G6PC2	glucose-6-phosphatase catalytic subunit 2	-0.1	9.6E-01
RT + NecD vs RT	TC1200010967.hg.1	ENSG00000123329	ARHGAP9	Rho GTPase activating protein 9	-0.1	9.6E-01
RT + NecD vs RT	TC0400011756.hg.1	ENSG00000138684	IL21	interleukin 21	-0.1	9.5E-01
RT + NecD vs RT	TC0X00008737.hg.1	ENSG00000183862	CNGA2	cyclic nucleotide gated channel subunit alpha 2	-0.1	9.6E-01
RT + NecD vs RT	TC0200009994.hg.1	ENSG00000144354	CDCA7	cell division cycle associated 7	-0.1	9.7E-01
RT + NecD vs RT	TC0100010192.hg.1	ENSG00000143303	METTL25B	methyltransferase like 25B	-0.1	9.7E-01
RT + NecD vs RT	TC1800008331.hg.1	ENSG00000141380	SS18	SS18 subunit of BAF chromatin remodeling complex	-0.1	9.5E-01
RT + NecD vs RT	TC0700011318.hg.1	ENSG00000213462	ERV3-1	endogenous retrovirus group 3 member 1, envelope	-0.1	9.6E-01
RT + NecD vs RT	TC1900007906.hg.1	ENSG00000105254	TBCB	tubulin folding cofactor B	-0.1	9.6E-01
RT + NecD vs RT	TC1300009522.hg.1	ENSG00000102595	UGGT2	UDP-glucose glycoprotein glucosyltransferase 2	-0.1	9.4E-01
RT + NecD vs RT	TC0900011819.hg.1	ENSG00000165699	TSC1	TSC complex subunit 1	-0.1	9.6E-01

RT + NecD vs RT	TC1900006896.hg.1	ENSG00000099783	HNRNPM	heterogeneous nuclear ribonucleoprotein M	-0.1	8.6E-01
RT + NecD vs RT	TC0500013232.hg.1	ENSG00000113658	SMAD5	SMAD family member 5	-0.1	9.5E-01
RT + NecD vs RT	TC1000010006.hg.1	ENSG00000136770	DNAJC1	DnaJ heat shock protein family (Hsp40) member C1	-0.1	9.5E-01
RT + NecD vs RT	TC1900010854.hg.1	ENSG00000131116	ZNF428	zinc finger protein 428	-0.1	9.7E-01
RT + NecD vs RT	TC1600008178.hg.1	ENSG00000159792	PSKH1	protein serine kinase H1	-0.1	9.5E-01
RT + NecD vs RT	TC0X00009462.hg.1	ENSG00000147044	CASK	calcium/calmodulin dependent serine protein kinas	-0.1	9.6E-01
RT + NecD vs RT	TC1100012959.hg.1	ENSG00000132286	TIMM10B	translocase of inner mitochondrial membrane 10B	-0.1	9.8E-01
RT + NecD vs RT	TC1900011667.hg.1	ENSG00000196757	ZNF700	zinc finger protein 700	-0.1	9.7E-01
RT + NecD vs RT	TC1000007010.hg.1	ENSG00000148450	MSRB2	methionine sulfoxide reductase B2	-0.1	9.5E-01
RT + NecD vs RT	TC0X00011399.hg.1	ENSG00000203950	RTL8A	retrotransposon Gag like 8A	-0.1	9.6E-01
RT + NecD vs RT	TC0300014073.hg.1	ENSG00000114805	PLCH1	phospholipase C eta 1	-0.1	9.6E-01
RT + NecD vs RT	TC1600011235.hg.1	ENSG00000141012	GALNS	galactosamine (N-acetyl)-6-sulfatase	-0.1	9.6E-01
RT + NecD vs RT	TC1900006688.hg.1	ENSG00000008382	MPND	MPN domain containing	-0.1	9.5E-01
RT + NecD vs RT	TC0300010949.hg.1	ENSG00000012223	LTF	lactotransferrin	-0.1	9.6E-01
RT + NecD vs RT	TC0200011837.hg.1	ENSG00000197872	CYRIA	CYFIP related Rac1 interactor A	-0.1	9.5E-01
RT + NecD vs RT	TC2100008355.hg.1	ENSG00000160223	ICOSLG	inducible T cell costimulator ligand	-0.1	9.5E-01
RT + NecD vs RT	TC2100007204.hg.1	ENSG00000183844	FAM3B	FAM3 metabolism regulating signaling molecule B	-0.1	9.6E-01
RT + NecD vs RT	TC0200016454.hg.1	ENSG00000162929	SANBR	SANT and BTB domain regulator of CSR	-0.1	9.6E-01
RT + NecD vs RT	TC0700011003.hg.1	ENSG00000136273	HUS1	HUS1 checkpoint clamp component	-0.1	9.3E-01
RT + NecD vs RT	TC1000010661.hg.1	ENSG00000165471	MBL2	mannose binding lectin 2	-0.1	9.5E-01
RT + NecD vs RT	TC0100012355.hg.1	ENSG00000198104	OR2T6	olfactory receptor family 2 subfamily T member 6	-0.1	9.6E-01
RT + NecD vs RT	TC0400010853.hg.1	ENSG00000205678	TECRL	trans-2,3-enoyl-CoA reductase like	-0.1	9.6E-01
RT + NecD vs RT	TC1600007990.hg.1	ENSG00000159579	RSPRY1	ring finger and SPRY domain containing 1	-0.1	9.6E-01
RT + NecD vs RT	TC1600008836.hg.1	ENSG00000174177	CTU2	cytosolic thiouridylase subunit 2	-0.1	9.6E-01
RT + NecD vs RT	TC0600008073.hg.1	ENSG00000112658	SRF	serum response factor	-0.1	9.7E-01
RT + NecD vs RT	TC1100007637.hg.1	ENSG00000172199	OR8U1	olfactory receptor family 8 subfamily U member 1	-0.1	9.6E-01
RT + NecD vs RT	TC0100017984.hg.1	ENSG00000117020	AKT3	AKT serine/threonine kinase 3	-0.1	9.5E-01
RT + NecD vs RT	TC1900011905.hg.1	ENSG00000188051	TMEM221	transmembrane protein 221	-0.1	9.7E-01
RT + NecD vs RT	TC2200008181.hg.1	ENSG00000187792	ZNF70	zinc finger protein 70	-0.1	9.4E-01
RT + NecD vs RT	TC0200016676.hg.1	ENSG00000143951	WDPCP	WD repeat containing planar cell polarity effector	-0.1	9.4E-01
RT + NecD vs RT	TC1600008128.hg.1	ENSG00000140931	CMTM3	CKLF like MARVEL transmembrane domain containi	-0.1	9.7E-01
RT + NecD vs RT	TC0500012105.hg.1	ENSG00000181965	NEUROG1	neurogenin 1	-0.1	9.4E-01
RT + NecD vs RT	TC0600011560.hg.1	ENSG00000137288	UQCC2	ubiquinol-cytochrome c reductase complex assemb	-0.1	9.7E-01
RT + NecD vs RT	TC0400006804.hg.1	ENSG00000248933	USP17L22	ubiquitin specific peptidase 17 like family member 2	-0.1	9.5E-01
RT + NecD vs RT	TC1400009957.hg.1	ENSG00000119720	NRDE2	NRDE-2, necessary for RNA interference, domain co	-0.1	9.5E-01
RT + NecD vs RT	TC1100013141.hg.1	ENSG00000183378	OVCH2	ovochymase 2	-0.1	9.7E-01

RT + NecD vs RT	TC0300008715.hg.1	ENSG00000132394	EEFSEC	eukaryotic elongation factor, selenocysteine-tRNA s	-0.1	9.8E-01
RT + NecD vs RT	TC1900011780.hg.1	ENSG00000142541	RPL13A	ribosomal protein L13a	-0.1	9.3E-01
RT + NecD vs RT	TC0100018441.hg.1	ENSG00000157211	CDCP2	CUB domain containing protein 2	-0.1	9.6E-01
RT + NecD vs RT	TC2000007435.hg.1	ENSG00000101052	IFT52	intraflagellar transport 52	-0.1	9.6E-01
RT + NecD vs RT	TC0300007450.hg.1	ENSG00000184345	IQCF2	IQ motif containing F2	-0.1	9.7E-01
RT + NecD vs RT	TC1600009168.hg.1	ENSG00000130182	ZSCAN10	zinc finger and SCAN domain containing 10	-0.1	9.5E-01
RT + NecD vs RT	TC1400010647.hg.1	ENSG00000168398	BDKRB2	bradykinin receptor B2	-0.1	9.4E-01
RT + NecD vs RT	TC2000007452.hg.1	ENSG00000101076	HNF4A	hepatocyte nuclear factor 4 alpha	-0.1	9.6E-01
RT + NecD vs RT	TC2000009210.hg.1	ENSG00000175121	WFDC5	WAP four-disulfide core domain 5	-0.1	9.6E-01
RT + NecD vs RT	TC0700010728.hg.1	ENSG00000122557	HERPUD2	HERPUD family member 2	-0.1	9.2E-01
RT + NecD vs RT	TC1400008048.hg.1	ENSG00000140067	FAM181A	family with sequence similarity 181 member A	-0.1	9.4E-01
RT + NecD vs RT	TC1100007740.hg.1	ENSG00000172742	OR4D9	olfactory receptor family 4 subfamily D member 9	-0.1	9.5E-01
RT + NecD vs RT	TC0900010854.hg.1	ENSG00000130950	NUTM2F	NUT family member 2F	-0.1	9.6E-01
RT + NecD vs RT	TC0800008730.hg.1	ENSG00000147689	FAM83A	family with sequence similarity 83 member A	-0.1	9.5E-01
RT + NecD vs RT	TC0X00006443.hg.1	ENSG00000185960	SHOX	SHOX homeobox	-0.1	9.6E-01
RT + NecD vs RT	TC0600013433.hg.1	ENSG00000169976	SF3B5	splicing factor 3b subunit 5	-0.1	9.7E-01
RT + NecD vs RT	TC1900009747.hg.1	ENSG00000123144	TRIR	telomerase RNA component interacting RNase	-0.1	9.3E-01
RT + NecD vs RT	TC1900010706.hg.1	ENSG00000197019	SERTAD1	SERTA domain containing 1	-0.1	9.8E-01
RT + NecD vs RT	TC0100016357.hg.1	ENSG00000174175	SELP	selectin P	-0.1	9.6E-01
RT + NecD vs RT	TC1200012716.hg.1	ENSG00000111775	COX6A1	cytochrome c oxidase subunit 6A1	-0.1	9.6E-01
RT + NecD vs RT	TC0100009742.hg.1	ENSG00000117281	CD160	CD160 molecule	-0.1	9.6E-01
RT + NecD vs RT	TC1900009405.hg.1	ENSG00000171124	FUT3	fucosyltransferase 3 (Lewis blood group)	-0.1	9.3E-01
RT + NecD vs RT	TC0300007557.hg.1	ENSG00000180376	CCDC66	coiled-coil domain containing 66	-0.1	9.7E-01
RT + NecD vs RT	TC0700007398.hg.1	ENSG00000122515	ZMIZ2	zinc finger MIZ-type containing 2	-0.1	9.8E-01
RT + NecD vs RT	TC0300010566.hg.1	ENSG00000163508	EOMES	eomesodermin	-0.1	9.4E-01
RT + NecD vs RT	TC1000010955.hg.1	ENSG00000214688	C10orf105	chromosome 10 open reading frame 105	-0.1	9.4E-01
RT + NecD vs RT	TC0100010874.hg.1	ENSG00000143344	RGL1	ral guanine nucleotide dissociation stimulator like 1	-0.1	9.3E-01
RT + NecD vs RT	TC0X00009139.hg.1	ENSG00000182287	AP1S2	adaptor related protein complex 1 subunit sigma 2	-0.1	9.4E-01
RT + NecD vs RT	TC1800008338.hg.1	ENSG00000134504	KCTD1	potassium channel tetramerization domain contain	-0.1	9.7E-01
RT + NecD vs RT	TC1700012447.hg.1	ENSG00000213218	CSH2	chorionic somatomammotropin hormone 2	-0.1	9.5E-01
RT + NecD vs RT	TC0700010665.hg.1	ENSG00000164600	NEUROD6	neuronal differentiation 6	-0.1	9.7E-01
RT + NecD vs RT	TC0X00007378.hg.1	ENSG00000187601	MAGEH1	MAGE family member H1	-0.1	9.5E-01
RT + NecD vs RT	TC1700010455.hg.1	ENSG00000276409	CCL14	C-C motif chemokine ligand 14	-0.1	9.2E-01
RT + NecD vs RT	TC0600008167.hg.1	ENSG00000180113	TDRD6	tudor domain containing 6	-0.1	9.6E-01
RT + NecD vs RT	TC2100007399.hg.1	ENSG00000160256	SLX9	SLX9 ribosome biogenesis factor	-0.1	9.2E-01
RT + NecD vs RT	TC2000007288.hg.1	ENSG00000053438	NNAT	neuronatin	-0.1	9.6E-01

RT + NecD vs RT	TC0X00007730.hg.1	ENSG00000122145	TBX22	T-box transcription factor 22	-0.1	9.6E-01
RT + NecD vs RT	TC1700012370.hg.1	ENSG00000189375	TBC1D28	TBC1 domain family member 28	-0.1	9.3E-01
RT + NecD vs RT	TC0700013548.hg.1	ENSG00000106608	URGCP	upregulator of cell proliferation	-0.1	9.7E-01
RT + NecD vs RT	TC1100013100.hg.1	ENSG00000167283	ATP5MG	ATP synthase membrane subunit g	-0.1	9.3E-01
RT + NecD vs RT	TC0300006658.hg.1	ENSG00000163520	FBLN2	fibulin 2	-0.1	9.5E-01
RT + NecD vs RT	TC0100014275.hg.1	ENSG00000006555	TTC22	tetratricopeptide repeat domain 22	-0.1	9.2E-01
RT + NecD vs RT	TC0900008415.hg.1	ENSG00000030304	MUSK	muscle associated receptor tyrosine kinase	-0.1	9.4E-01
RT + NecD vs RT	TC1800007198.hg.1	ENSG00000141469	SLC14A1	solute carrier family 14 member 1 (Kidd blood group	-0.1	9.7E-01
RT + NecD vs RT	TC1100008013.hg.1	ENSG00000173825	TIGD3	tigger transposable element derived 3	-0.1	9.6E-01
RT + NecD vs RT	TC2200006912.hg.1	ENSG00000100053	CRYBB3	crystallin beta B3	-0.1	9.4E-01
RT + NecD vs RT	TC0X00009694.hg.1	ENSG00000196368	NUDT11	nudix hydrolase 11	-0.1	9.5E-01
RT + NecD vs RT	TC1000008736.hg.1	ENSG00000107882	SUFU	SUFU negative regulator of hedgehog signaling	-0.1	9.7E-01
RT + NecD vs RT	TC0600007599.hg.1	ENSG00000204469	PRRC2A	proline rich coiled-coil 2A	-0.1	9.6E-01
RT + NecD vs RT	TC0300010672.hg.1	ENSG00000153560	UBP1	upstream binding protein 1	-0.1	9.5E-01
RT + NecD vs RT	TC1600008657.hg.1	ENSG00000103194	USP10	ubiquitin specific peptidase 10	-0.1	9.8E-01
RT + NecD vs RT	TC0200014912.hg.1	ENSG00000115844	DLX2	distal-less homeobox 2	-0.1	9.7E-01
RT + NecD vs RT	TC0300010033.hg.1	ENSG00000180370	PAK2	p21 (RAC1) activated kinase 2	-0.1	9.6E-01
RT + NecD vs RT	TC1200010618.hg.1	ENSG00000167552	TUBA1A	tubulin alpha 1a	-0.1	9.4E-01
RT + NecD vs RT	TC0400007958.hg.1	ENSG00000152784	PRDM8	PR/SET domain 8	-0.1	9.7E-01
RT + NecD vs RT	TC0X00008829.hg.1	ENSG00000147403	RPL10	ribosomal protein L10	-0.1	9.4E-01
RT + NecD vs RT	TC2200006681.hg.1	ENSG00000099942	CRKL	CRK like proto-oncogene, adaptor protein	-0.1	9.0E-01
RT + NecD vs RT	TC1200007842.hg.1	ENSG00000176422	SPRYD4	SPRY domain containing 4	-0.1	9.8E-01
RT + NecD vs RT	TC0200006569.hg.1	ENSG00000176887	SOX11	SRY-box transcription factor 11	-0.1	9.6E-01
RT + NecD vs RT	TC0200013005.hg.1	ENSG00000152672	CLEC4F	C-type lectin domain family 4 member F	-0.1	9.3E-01
RT + NecD vs RT	TC1200010832.hg.1	ENSG00000123415	SMUG1	single-strand-selective monofunctional uracil-DNA g	-0.1	9.8E-01
RT + NecD vs RT	TC0100018492.hg.1	ENSG00000241794	SPRR2A	small proline rich protein 2A	-0.1	9.6E-01
RT + NecD vs RT	TC0300012815.hg.1	ENSG00000181631	P2RY13	purinergic receptor P2Y13	-0.1	9.6E-01
RT + NecD vs RT	TC1600009580.hg.1	ENSG00000103489	XYLT1	xylosyltransferase 1	-0.1	9.7E-01
RT + NecD vs RT	TC0100015950.hg.1	ENSG00000160767	ENTREP3	endosomal transmembrane epsin interactor 3	-0.1	9.6E-01
RT + NecD vs RT	TC0X00011279.hg.1	ENSG00000156298	TSPAN7	tetraspanin 7	-0.1	9.7E-01
RT + NecD vs RT	TC0100015866.hg.1	ENSG00000196154	S100A4	S100 calcium binding protein A4	-0.1	9.6E-01
RT + NecD vs RT	TC2000008121.hg.1	ENSG00000196476	C20orf96	chromosome 20 open reading frame 96	-0.1	9.7E-01
RT + NecD vs RT	TC0600011800.hg.1	ENSG00000096088	PGC	progastricsin	-0.1	9.6E-01
RT + NecD vs RT	TC0300010990.hg.1	ENSG00000173473	SMARCC1	SWI/SNF related BAF chromatin remodeling comple	-0.1	9.1E-01
RT + NecD vs RT	TC0200008534.hg.1	ENSG00000135976	ANKRD36	ankyrin repeat domain 36	-0.1	9.6E-01
RT + NecD vs RT	TC0X00008765.hg.1	ENSG00000235961	PNMA6A	PNMA family member 6A	-0.1	9.4E-01

RT + NecD vs RT	TC1900011798.hg.1	ENSG00000104974	LILRA1	leukocyte immunoglobulin like receptor A1	-0.1	9.5E-01
RT + NecD vs RT	TC0X00006477.hg.1	ENSG00000002586	CD99	CD99 molecule (Xg blood group)	-0.1	9.5E-01
RT + NecD vs RT	TC0Y00006882.hg.1	ENSG00000169100	SLC25A6	solute carrier family 25 member 6	-0.1	9.5E-01
RT + NecD vs RT	TC1200007819.hg.1	ENSG00000123374	CDK2	cyclin dependent kinase 2	-0.1	9.6E-01
RT + NecD vs RT	TC1500007546.hg.1	ENSG00000157734	SNX22	sorting nexin 22	-0.1	9.6E-01
RT + NecD vs RT	TC1500009720.hg.1	ENSG00000103657	HERC1	HECT and RLD domain containing E3 ubiquitin prote	-0.1	9.7E-01
RT + NecD vs RT	TC0300012807.hg.1	ENSG00000181788	SIAH2	siah E3 ubiquitin protein ligase 2	-0.1	9.7E-01
RT + NecD vs RT	TC0300010581.hg.1	ENSG00000163512	AZI2	5-azacytidine induced 2	-0.1	9.5E-01
RT + NecD vs RT	TC0X00008668.hg.1	ENSG00000102081	FMR1	fragile X messenger ribonucleoprotein 1	-0.1	9.5E-01
RT + NecD vs RT	TC2000006688.hg.1	ENSG00000132639	SNAP25	synaptosome associated protein 25	-0.1	9.5E-01
RT + NecD vs RT	TC2000006535.hg.1	ENSG00000101405	OXT	oxytocin/neurophysin I prepropeptide	-0.1	9.6E-01
RT + NecD vs RT	TC1600008427.hg.1	ENSG00000186187	ZNRF1	zinc and ring finger 1	-0.1	9.7E-01
RT + NecD vs RT	TC1000011520.hg.1	ENSG00000197430	OPALIN	oligodendrocytic myelin paranodal and inner loop p	-0.1	9.5E-01
RT + NecD vs RT	TC0500008862.hg.1	ENSG00000113119	TMCO6	transmembrane and coiled-coil domains 6	-0.1	9.6E-01
RT + NecD vs RT	TC0900010588.hg.1	ENSG00000165119	HNRNPK	heterogeneous nuclear ribonucleoprotein K	-0.1	8.8E-01
RT + NecD vs RT	TC1700010252.hg.1	ENSG00000167549	CORO6	coronin 6	-0.1	9.6E-01
RT + NecD vs RT	TC1300009597.hg.1	ENSG00000125245	GPR18	G protein-coupled receptor 18	-0.1	9.5E-01
RT + NecD vs RT	TC1400008599.hg.1	ENSG00000181803	OR6S1	olfactory receptor family 6 subfamily S member 1	-0.1	9.4E-01
RT + NecD vs RT	TC2200009361.hg.1	ENSG00000188130	MAPK12	mitogen-activated protein kinase 12	-0.1	9.3E-01
RT + NecD vs RT	TC0200012063.hg.1	ENSG00000186143	PRR30	proline rich 30	-0.1	9.4E-01
RT + NecD vs RT	TC0800009875.hg.1	ENSG00000104689	TNFRSF10A	TNF receptor superfamily member 10a	-0.1	9.4E-01
RT + NecD vs RT	TC1500009082.hg.1	ENSG00000104081	BMF	Bcl2 modifying factor	-0.1	9.5E-01
RT + NecD vs RT	TC0200008646.hg.1	ENSG00000158435	CNOT11	CCR4-NOT transcription complex subunit 11	-0.1	9.3E-01
RT + NecD vs RT	TC0600011733.hg.1	ENSG00000164626	KCNK5	potassium two pore domain channel subfamily K me	-0.1	9.5E-01
RT + NecD vs RT	TC0300011516.hg.1	ENSG00000163412	EIF4E3	eukaryotic translation initiation factor 4E family mer	-0.1	9.6E-01
RT + NecD vs RT	TC1400007710.hg.1	ENSG00000140044	JDP2	Jun dimerization protein 2	-0.1	9.5E-01
RT + NecD vs RT	TC1900011235.hg.1	ENSG00000186474	KLK12	kallikrein related peptidase 12	-0.1	9.6E-01
RT + NecD vs RT	TC0700011586.hg.1	ENSG00000186088	GSAP	gamma-secretase activating protein	-0.1	9.6E-01
RT + NecD vs RT	TC0200016006.hg.1	ENSG00000135914	HTR2B	5-hydroxytryptamine receptor 2B	-0.1	9.5E-01
RT + NecD vs RT	TC0X00009208.hg.1	ENSG00000173681	BCLAF3	BCLAF1 and THRAP3 family member 3	-0.1	9.6E-01
RT + NecD vs RT	TC1200011591.hg.1	ENSG00000074527	NTN4	netrin 4	-0.1	9.6E-01
RT + NecD vs RT	TC1600011050.hg.1	ENSG00000168418	KCNG4	potassium voltage-gated channel modifier subfamil	-0.1	9.2E-01
RT + NecD vs RT	TC0300008111.hg.1	ENSG00000231861	OR5K2	olfactory receptor family 5 subfamily K member 2	-0.1	9.7E-01
RT + NecD vs RT	TC0600008670.hg.1	ENSG00000146250	PRSS35	serine protease 35	-0.1	9.5E-01
RT + NecD vs RT	TC0X00007890.hg.1	ENSG00000204086	RPA4	replication protein A4	-0.1	9.6E-01
RT + NecD vs RT	TC1700010451.hg.1	ENSG00000278023	RDM1	RAD52 motif containing 1	-0.1	9.6E-01

RT + NecD vs RT	TC1400008056.hg.1	ENSG00000165949	IFI27	interferon alpha inducible protein 27	-0.1	9.5E-01
RT + NecD vs RT	TC0900008951.hg.1	ENSG00000148357	HMCN2	hemicentin 2	-0.1	9.6E-01
RT + NecD vs RT	TC2100008356.hg.1	ENSG00000142182	DNMT3L	DNA methyltransferase 3 like	-0.1	9.7E-01
RT + NecD vs RT	TC0800010251.hg.1	ENSG00000165066	NKX6-3	NK6 homeobox 3	-0.1	9.5E-01
RT + NecD vs RT	TC0600007986.hg.1	ENSG00000124701	APOBEC2	apolipoprotein B mRNA editing enzyme catalytic sub	-0.1	9.5E-01
RT + NecD vs RT	TC1900010801.hg.1	ENSG00000105427	CNFN	cornifelin	-0.1	9.5E-01
RT + NecD vs RT	TC0800006892.hg.1	ENSG00000156006	NAT2	N-acetyltransferase 2	-0.1	9.6E-01
RT + NecD vs RT	TC0400011134.hg.1	ENSG00000156269	NAA11	N-alpha-acetyltransferase 11, NatA catalytic subun	-0.1	9.6E-01
RT + NecD vs RT	TC0100018106.hg.1	ENSG00000169214	OR6F1	olfactory receptor family 6 subfamily F member 1	-0.1	9.7E-01
RT + NecD vs RT	TC1700010734.hg.1	ENSG00000068137	PLEKHH3	pleckstrin homology, MyTH4 and FERM domain cont	-0.1	9.5E-01
RT + NecD vs RT	TC0600011351.hg.1	ENSG00000204616	TRIM31	tripartite motif containing 31	-0.1	9.6E-01
RT + NecD vs RT	TC0200016252.hg.1	ENSG00000068024	HDAC4	histone deacetylase 4	-0.1	9.6E-01
RT + NecD vs RT	TC0600010867.hg.1	ENSG00000050393	MCUR1	mitochondrial calcium uniporter regulator 1	-0.1	9.6E-01
RT + NecD vs RT	TC2000006520.hg.1	ENSG00000088881	EBF4	EBF family member 4	-0.1	9.6E-01
RT + NecD vs RT	TC1700012218.hg.1	ENSG00000004139	SARM1	sterile alpha and TIR motif containing 1	-0.1	9.7E-01
RT + NecD vs RT	TC0500007452.hg.1	ENSG00000095015	MAP3K1	mitogen-activated protein kinase kinase kinase 1	-0.1	9.7E-01
RT + NecD vs RT	TC2000009469.hg.1	ENSG00000020256	ZFP64	ZFP64 zinc finger protein	-0.1	9.5E-01
RT + NecD vs RT	TC0300011051.hg.1	ENSG00000172046	USP19	ubiquitin specific peptidase 19	-0.1	9.8E-01
RT + NecD vs RT	TC0400011440.hg.1	ENSG00000138814	PPP3CA	protein phosphatase 3 catalytic subunit alpha	-0.1	9.4E-01
RT + NecD vs RT	TC1100011719.hg.1	ENSG00000074201	CLNS1A	chloride nucleotide-sensitive channel 1A	-0.1	9.4E-01
RT + NecD vs RT	TC0100018482.hg.1	ENSG00000288859	H2AC19	H2A clustered histone 19	-0.1	9.7E-01
RT + NecD vs RT	TC1000010548.hg.1	ENSG00000265763	ZNF488	zinc finger protein 488	-0.1	9.4E-01
RT + NecD vs RT	TC0200010817.hg.1	ENSG00000115596	WNT6	Wnt family member 6	-0.1	9.3E-01
RT + NecD vs RT	TC1600008979.hg.1	ENSG00000103245	CIAO3	cytosolic iron-sulfur assembly component 3	-0.1	9.8E-01
RT + NecD vs RT	TC0700007949.hg.1	ENSG00000196313	POM121	POM121 transmembrane nucleoporin	-0.1	9.6E-01
RT + NecD vs RT	TC0100015830.hg.1	ENSG00000143631	FLG	filaggrin	-0.1	9.5E-01
RT + NecD vs RT	TC1900009272.hg.1	ENSG00000104964	TLE5	TLE family member 5, transcriptional modulator	-0.1	9.2E-01
RT + NecD vs RT	TC0300010310.hg.1	ENSG00000144713	RPL32	ribosomal protein L32	-0.1	9.4E-01
RT + NecD vs RT	TC1100008797.hg.1	ENSG00000110218	PANX1	pannexin 1	-0.1	9.3E-01
RT + NecD vs RT	TC0900008891.hg.1	ENSG00000136802	LRRC8A	leucine rich repeat containing 8 VRAC subunit A	-0.1	9.5E-01
RT + NecD vs RT	TC1700010565.hg.1	ENSG00000108306	FBXL20	F-box and leucine rich repeat protein 20	-0.1	9.5E-01
RT + NecD vs RT	TC0300014085.hg.1	ENSG00000113838	TBCCD1	TBCC domain containing 1	-0.1	9.6E-01
RT + NecD vs RT	TC0200013567.hg.1	ENSG00000196912	ANKRD36B	ankyrin repeat domain 36B	-0.1	9.6E-01
RT + NecD vs RT	TC0500013371.hg.1	ENSG00000170464	DNAJC18	DnaJ heat shock protein family (Hsp40) member C1	-0.1	9.5E-01
RT + NecD vs RT	TC0100008088.hg.1	ENSG00000171872	KLF17	KLF transcription factor 17	-0.1	9.6E-01
RT + NecD vs RT	TC1400008919.hg.1	ENSG00000165410	CFL2	cofilin 2	-0.1	9.3E-01

RT + NecD vs RT	TC1900009846.hg.1	ENSG00000185385	OR7A17	olfactory receptor family 7 subfamily A member 17	-0.1	9.6E-01
RT + NecD vs RT	TC1700009186.hg.1	ENSG00000185298	CCDC137	coiled-coil domain containing 137	-0.1	9.6E-01
RT + NecD vs RT	TC0200016775.hg.1	ENSG00000198925	ATG9A	autophagy related 9A	-0.1	9.7E-01
RT + NecD vs RT	TC1900011113.hg.1	ENSG00000104812	GYS1	glycogen synthase 1	-0.1	9.5E-01
RT + NecD vs RT	TC0100010525.hg.1	ENSG00000213064	SFT2D2	SFT2 domain containing 2	-0.1	9.7E-01
RT + NecD vs RT	TC1000008575.hg.1	ENSG00000171307	ZDHHC16	zDHHC palmitoyltransferase 16	-0.1	9.3E-01
RT + NecD vs RT	TC1900008993.hg.1	ENSG00000131845	ZNF304	zinc finger protein 304	-0.1	9.7E-01
RT + NecD vs RT	TC0600013062.hg.1	ENSG00000186439	TRDN	triadin	-0.1	9.7E-01
RT + NecD vs RT	TC0600013395.hg.1	ENSG00000135577	NMBR	neuromedin B receptor	-0.1	9.5E-01
RT + NecD vs RT	TC0300011956.hg.1	ENSG00000121570	DPPA4	developmental pluripotency associated 4	-0.1	9.5E-01
RT + NecD vs RT	TC1900008485.hg.1	ENSG00000176920	FUT2	fucosyltransferase 2 (H blood group)	-0.1	9.5E-01
RT + NecD vs RT	TC1900010073.hg.1	ENSG00000064547	LPAR2	lysophosphatidic acid receptor 2	-0.1	9.4E-01
RT + NecD vs RT	TC0600007628.hg.1	ENSG00000224389	C4B	complement C4B (Chido/Rodgers blood group)	-0.1	9.7E-01
RT + NecD vs RT	TC0600014108.hg.1	ENSG00000244731	C4A	complement C4A (Chido/Rodgers blood group)	-0.1	9.7E-01
RT + NecD vs RT	TC1900009872.hg.1	ENSG00000105122	RASAL3	RAS protein activator like 3	-0.1	9.5E-01
RT + NecD vs RT	TC0700006933.hg.1	ENSG00000196335	STK31	serine/threonine kinase 31	-0.1	9.8E-01
RT + NecD vs RT	TC1600007240.hg.1	ENSG00000166501	PRKCB	protein kinase C beta	-0.1	9.4E-01
RT + NecD vs RT	TC1000008309.hg.1	ENSG00000122375	OPN4	opsin 4	-0.1	9.4E-01
RT + NecD vs RT	TC1200009903.hg.1	ENSG00000213809	KLRC4-KLRK1	KLRC4-KLRK1 readthrough	-0.1	9.5E-01
RT + NecD vs RT	TC0600009479.hg.1	ENSG00000146383	TAAR6	trace amine associated receptor 6	-0.1	9.5E-01
RT + NecD vs RT	TC0300014078.hg.1	ENSG00000284862	CCDC39	coiled-coil domain 39 molecular ruler complex subu	-0.1	9.6E-01
RT + NecD vs RT	TC0600007038.hg.1	ENSG00000008083	JARID2	jumonji and AT-rich interaction domain containing 2	-0.1	9.5E-01
RT + NecD vs RT	TC0300006898.hg.1	ENSG00000206559	ZCWPW2	zinc finger CW-type and PWWP domain containing 2	-0.1	9.6E-01
RT + NecD vs RT	TC0800012378.hg.1	ENSG00000160972	PPP1R16A	protein phosphatase 1 regulatory subunit 16A	-0.1	9.5E-01
RT + NecD vs RT	TC1300007208.hg.1	ENSG00000136104	RNASEH2B	ribonuclease H2 subunit B	-0.1	9.6E-01
RT + NecD vs RT	TC2000007992.hg.1	ENSG00000184402	SS18L1	SS18L1 subunit of BAF chromatin remodeling comp	-0.1	9.6E-01
RT + NecD vs RT	TC1300008688.hg.1	ENSG00000150907	FOXO1	forkhead box O1	-0.1	9.6E-01
RT + NecD vs RT	TC1900006757.hg.1	ENSG00000105428	ZNRF4	zinc and ring finger 4	-0.1	9.6E-01
RT + NecD vs RT	TC1500010157.hg.1	ENSG00000136378	ADAMTS7	ADAM metallopeptidase with thrombospondin type	-0.1	9.7E-01
RT + NecD vs RT	TC1100006932.hg.1	ENSG00000188487	INSC	INSC spindle orientation adaptor protein	-0.1	9.4E-01
RT + NecD vs RT	TC0100012351.hg.1	ENSG00000228198	OR2M3	olfactory receptor family 2 subfamily M member 3	-0.1	9.7E-01
RT + NecD vs RT	TC0500008122.hg.1	ENSG00000178015	GPR150	G protein-coupled receptor 150	-0.1	9.5E-01
RT + NecD vs RT	TC0200009005.hg.1	ENSG00000175497	DPP10	dipeptidyl peptidase like 10	-0.1	9.6E-01
RT + NecD vs RT	TC1700012408.hg.1	ENSG00000198271	KRTAP4-5	keratin associated protein 4-5	-0.1	9.6E-01
RT + NecD vs RT	TC0700011007.hg.1	ENSG00000158683	PKD1L1	polycystin 1 like 1, transient receptor potential chan	-0.1	9.6E-01
RT + NecD vs RT	TC0300007083.hg.1	ENSG00000114742	WDR48	WD repeat domain 48	-0.1	9.6E-01

RT + NecD vs RT	TC1600008019.hg.1	ENSG00000159648	SPMIP8	sperm microtubule inner protein 8	-0.1	9.4E-01
RT + NecD vs RT	TC1700007907.hg.1	ENSG00000037042	TUBG2	tubulin gamma 2	-0.1	9.7E-01
RT + NecD vs RT	TC0600007627.hg.1	ENSG00000204344	WHR1	winged helix repair factor 1	-0.1	9.5E-01
RT + NecD vs RT	TC0300009690.hg.1	ENSG00000145191	EIF2B5	eukaryotic translation initiation factor 2B subunit ep	-0.1	9.4E-01
RT + NecD vs RT	TC1000009666.hg.1	ENSG00000178372	CALML5	calmodulin like 5	-0.1	9.5E-01
RT + NecD vs RT	TC0700006941.hg.1	ENSG00000122585	NPY	neuropeptide Y	-0.1	9.3E-01
RT + NecD vs RT	TC0500007729.hg.1	ENSG00000131844	MCCC2	methylcrotonyl-CoA carboxylase subunit 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100016982.hg.1	ENSG00000133055	MYBPH	myosin binding protein H	-0.1	9.5E-01
RT + NecD vs RT	TC1600007918.hg.1	ENSG00000176842	IRX5	iroquois homeobox 5	-0.1	9.4E-01
RT + NecD vs RT	TC0X00007204.hg.1	ENSG00000102145	GATA1	GATA binding protein 1	-0.1	9.5E-01
RT + NecD vs RT	TC0700008629.hg.1	ENSG00000161036	LRWD1	leucine rich repeats and WD repeat domain contain	-0.1	9.8E-01
RT + NecD vs RT	TC0700006836.hg.1	ENSG00000122026	RPL21	ribosomal protein L21	-0.1	9.3E-01
RT + NecD vs RT	TC1700012313.hg.1	ENSG00000262814	MRPL12	mitochondrial ribosomal protein L12	-0.1	9.5E-01
RT + NecD vs RT	TC0300012768.hg.1	ENSG00000047457	CP	ceruloplasmin	-0.1	9.6E-01
RT + NecD vs RT	TC0900011612.hg.1	ENSG00000136908	DPM2	dolichyl-phosphate mannosyltransferase subunit 2,	-0.1	9.8E-01
RT + NecD vs RT	TC0500012367.hg.1	ENSG00000204928	GRXCR2	glutaredoxin and cysteine rich domain containing 2	-0.1	9.4E-01
RT + NecD vs RT	TC1700008350.hg.1	ENSG00000183691	NOG	noggin	-0.1	9.4E-01
RT + NecD vs RT	TC1600010647.hg.1	ENSG00000102977	ACD	ACD shelterin complex subunit and telomerase recr	-0.1	9.7E-01
RT + NecD vs RT	TC1300008840.hg.1	ENSG00000136167	LCP1	lymphocyte cytosolic protein 1	-0.1	9.3E-01
RT + NecD vs RT	TC1500010769.hg.1	ENSG00000167195	GOLGA6C	golgin A6 family member C	-0.1	9.5E-01
RT + NecD vs RT	TC1400006553.hg.1	ENSG00000232070	TMEM253	transmembrane protein 253	-0.1	9.4E-01
RT + NecD vs RT	TC0800009831.hg.1	ENSG00000168481	LGI3	leucine rich repeat LGI family member 3	-0.1	9.4E-01
RT + NecD vs RT	TC0100008414.hg.1	ENSG00000143001	TMEM61	transmembrane protein 61	-0.1	9.4E-01
RT + NecD vs RT	TC0100010623.hg.1	ENSG00000094975	SUCO	SUN domain containing ossification factor	-0.1	9.6E-01
RT + NecD vs RT	TC0200010834.hg.1	ENSG00000144567	RETREG2	reticulophagy regulator family member 2	-0.1	9.7E-01
RT + NecD vs RT	TC1900009823.hg.1	ENSG00000123159	GIPC1	GIPC PDZ domain containing family member 1	-0.1	9.6E-01
RT + NecD vs RT	TC1700010865.hg.1	ENSG00000161714	PLCD3	phospholipase C delta 3	-0.1	9.6E-01
RT + NecD vs RT	TC1400007222.hg.1	ENSG00000168175	MAPK1IP1L	mitogen-activated protein kinase 1 interacting prote	-0.1	9.7E-01
RT + NecD vs RT	TC1900009062.hg.1	ENSG00000130726	TRIM28	tripartite motif containing 28	-0.1	9.6E-01
RT + NecD vs RT	TC0300006605.hg.1	ENSG00000197548	ATG7	autophagy related 7	-0.1	9.8E-01
RT + NecD vs RT	TC1100011050.hg.1	ENSG00000149485	FADS1	fatty acid desaturase 1	-0.1	9.8E-01
RT + NecD vs RT	TC0500008835.hg.1	ENSG00000171604	CXXC5	CXXC finger protein 5	-0.1	9.8E-01
RT + NecD vs RT	TC0600010241.hg.1	ENSG00000125337	KIF25	kinesin family member 25	-0.1	9.5E-01
RT + NecD vs RT	TC1400008665.hg.1	ENSG00000129562	DAD1	defender against cell death 1	-0.1	9.6E-01
RT + NecD vs RT	TC0100016963.hg.1	ENSG00000117139	KDM5B	lysine demethylase 5B	-0.1	9.8E-01
RT + NecD vs RT	TC0900008984.hg.1	ENSG00000126883	NUP214	nucleoporin 214	-0.1	9.5E-01

RT + NecD vs RT	TC0700009211.hg.1	ENSG00000131558	EXOC4	exocyst complex component 4	-0.1	9.5E-01
RT + NecD vs RT	TC1700009540.hg.1	ENSG00000091640	SPAG7	sperm associated antigen 7	-0.1	9.6E-01
RT + NecD vs RT	TC0200008921.hg.1	ENSG00000114999	TTL	tubulin tyrosine ligase	-0.1	9.1E-01
RT + NecD vs RT	TC0X00009661.hg.1	ENSG00000102003	SYP	synaptophysin	-0.1	9.5E-01
RT + NecD vs RT	TC0200009756.hg.1	ENSG00000144283	PKP4	plakophilin 4	-0.1	9.6E-01
RT + NecD vs RT	TC1000010132.hg.1	ENSG00000150051	MKX	mohawk homeobox	-0.1	9.3E-01
RT + NecD vs RT	TC1700012230.hg.1	ENSG00000010244	ZNF207	zinc finger protein 207	-0.1	9.5E-01
RT + NecD vs RT	TC1100013165.hg.1	ENSG00000134802	SLC43A3	solute carrier family 43 member 3	-0.1	9.8E-01
RT + NecD vs RT	TC0500009192.hg.1	ENSG00000170624	SGCD	sarcoglycan delta	-0.1	9.5E-01
RT + NecD vs RT	TC0X00009271.hg.1	ENSG00000004848	ARX	aristaless related homeobox	-0.1	9.6E-01
RT + NecD vs RT	TC0100011333.hg.1	ENSG00000117266	CDK18	cyclin dependent kinase 18	-0.1	9.3E-01
RT + NecD vs RT	TC1400010071.hg.1	ENSG00000165959	CLMN	calmin	-0.1	9.5E-01
RT + NecD vs RT	TC0X00009855.hg.1	ENSG00000198205	ZXDA	zinc finger X-linked duplicated A	-0.1	9.5E-01
RT + NecD vs RT	TC1000012536.hg.1	ENSG00000150054	MPP7	MAGUK p55 scaffold protein 7	-0.1	9.5E-01
RT + NecD vs RT	TC1500007396.hg.1	ENSG00000171989	LDHAL6B	lactate dehydrogenase A like 6B	-0.1	9.5E-01
RT + NecD vs RT	TC2000009946.hg.1	ENSG00000213714	FAM209B	family with sequence similarity 209 member B	-0.1	9.5E-01
RT + NecD vs RT	TC0200006912.hg.1	ENSG00000218819	TDRD15	tudor domain containing 15	-0.1	9.6E-01
RT + NecD vs RT	TC1000007557.hg.1	ENSG00000204174	NPY4R	neuropeptide Y receptor Y4	-0.1	9.3E-01
RT + NecD vs RT	TC1200008318.hg.1	ENSG00000127720	METTL25	methyltransferase like 25	-0.1	9.6E-01
RT + NecD vs RT	TC1000009677.hg.1	ENSG00000196372	ASB13	ankyrin repeat and SOCS box containing 13	-0.1	9.5E-01
RT + NecD vs RT	TC1400006522.hg.1	ENSG00000182545	RNASE10	ribonuclease A family member 10 (inactive)	-0.1	9.5E-01
RT + NecD vs RT	TC1800006915.hg.1	ENSG00000134489	HRH4	histamine receptor H4	-0.1	9.7E-01
RT + NecD vs RT	TC1200012570.hg.1	ENSG00000151067	CACNA1C	calcium voltage-gated channel subunit alpha1 C	-0.1	9.4E-01
RT + NecD vs RT	TC0100013381.hg.1	ENSG00000158062	UBXN11	UBX domain protein 11	-0.1	9.7E-01
RT + NecD vs RT	TC1900010631.hg.1	ENSG00000187994	RINL	Ras and Rab interactor like	-0.1	9.5E-01
RT + NecD vs RT	TC1900006477.hg.1	ENSG00000070404	FSTL3	follistatin like 3	-0.1	9.5E-01
RT + NecD vs RT	TC0Y00006732.hg.1	ENSG00000280969	RPS4Y2	ribosomal protein S4 Y-linked 2	-0.1	9.5E-01
RT + NecD vs RT	TC1500010634.hg.1	ENSG00000154227	CERS3	ceramide synthase 3	-0.1	9.7E-01
RT + NecD vs RT	TC0700008974.hg.1	ENSG00000106304	SPAM1	sperm adhesion molecule 1	-0.1	9.5E-01
RT + NecD vs RT	TC1900008633.hg.1	ENSG00000105383	CD33	CD33 molecule	-0.1	9.3E-01
RT + NecD vs RT	TC2000007325.hg.1	ENSG00000182035	ADIG	adipogenin	-0.1	9.5E-01
RT + NecD vs RT	TC1100012227.hg.1	ENSG00000166323	C11orf65	chromosome 11 open reading frame 65	-0.1	9.5E-01
RT + NecD vs RT	TC1500007156.hg.1	ENSG00000188467	SLC24A5	solute carrier family 24 member 5	-0.1	9.6E-01
RT + NecD vs RT	TC0900012291.hg.1	ENSG00000107281	NPDC1	neural proliferation, differentiation and control 1	-0.1	9.6E-01
RT + NecD vs RT	TC0X00008495.hg.1	ENSG00000134590	RTL8C	retrotransposon Gag like 8C	-0.1	9.7E-01
RT + NecD vs RT	TC0200015424.hg.1	ENSG00000155749	FLACC1	flagellum associated containing coiled-coil domains	-0.1	9.6E-01

RT + NecD vs RT	TC0X00009185.hg.1	ENSG00000102098	SCML2	Scm polycomb group protein like 2	-0.1	9.5E-01
RT + NecD vs RT	TC2200009357.hg.1	ENSG00000100266	PACSIN2	protein kinase C and casein kinase substrate in neu	-0.1	9.5E-01
RT + NecD vs RT	TC0700012761.hg.1	ENSG00000105939	ZC3HAV1	zinc finger CCCH-type containing, antiviral 1	-0.1	9.5E-01
RT + NecD vs RT	TC1100011888.hg.1	ENSG00000109861	CTSC	cathepsin C	-0.1	9.8E-01
RT + NecD vs RT	TC1300007187.hg.1	ENSG00000204977	TRIM13	tripartite motif containing 13	-0.1	9.6E-01
RT + NecD vs RT	TC0200015080.hg.1	ENSG00000180228	PRKRA	protein activator of interferon induced protein kinas	-0.1	9.3E-01
RT + NecD vs RT	TC1900010017.hg.1	ENSG00000105656	ELL	elongation factor for RNA polymerase II	-0.1	9.5E-01
RT + NecD vs RT	TC0100011148.hg.1	ENSG00000118200	CAMSAP2	calmodulin regulated spectrin associated protein fa	-0.1	9.2E-01
RT + NecD vs RT	TC1700011369.hg.1	ENSG00000108510	MED13	mediator complex subunit 13	-0.1	9.4E-01
RT + NecD vs RT	TC1000007458.hg.1	ENSG00000187783	TMEM72	transmembrane protein 72	-0.1	9.4E-01
RT + NecD vs RT	TC1100011182.hg.1	ENSG00000068976	PYGM	glycogen phosphorylase, muscle associated	-0.1	9.5E-01
RT + NecD vs RT	TC1600011426.hg.1	ENSG00000224470	ATXN1L	ataxin 1 like	-0.1	9.7E-01
RT + NecD vs RT	TC1300007218.hg.1	ENSG00000150510	FAM124A	family with sequence similarity 124 member A	-0.1	9.5E-01
RT + NecD vs RT	TC1900007297.hg.1	ENSG00000127511	SIN3B	SIN3 transcription regulator family member B	-0.1	9.5E-01
RT + NecD vs RT	TC0900011979.hg.1	ENSG00000148384	INPP5E	inositol polyphosphate-5-phosphatase E	-0.1	9.6E-01
RT + NecD vs RT	TC1900007908.hg.1	ENSG00000126247	CAPNS1	calpain small subunit 1	-0.1	8.5E-01
RT + NecD vs RT	TC0X00009750.hg.1	ENSG00000126012	KDM5C	lysine demethylase 5C	-0.1	9.6E-01
RT + NecD vs RT	TC0100016147.hg.1	ENSG00000179914	ITLN1	intelectin 1	-0.1	9.3E-01
RT + NecD vs RT	TC0500007895.hg.1	ENSG00000164309	CMYA5	cardiomyopathy associated 5	-0.1	9.6E-01
RT + NecD vs RT	TC1300006965.hg.1	ENSG00000120688	WBP4	WW domain binding protein 4	-0.1	9.4E-01
RT + NecD vs RT	TC1900007290.hg.1	ENSG00000072954	TMEM38A	transmembrane protein 38A	-0.1	9.6E-01
RT + NecD vs RT	TC1600008712.hg.1	ENSG00000140968	IRF8	interferon regulatory factor 8	-0.1	9.5E-01
RT + NecD vs RT	TC0200008230.hg.1	ENSG00000034510	TMSB10	thymosin beta 10	-0.1	9.0E-01
RT + NecD vs RT	TC1100011658.hg.1	ENSG00000171533	MAP6	microtubule associated protein 6	-0.1	9.6E-01
RT + NecD vs RT	TC0X00007356.hg.1	ENSG00000130119	GNL3L	G protein nucleolar 3 like	-0.1	9.7E-01
RT + NecD vs RT	TC1900008166.hg.1	ENSG00000105369	CD79A	CD79a molecule	-0.1	9.5E-01
RT + NecD vs RT	TC0100012359.hg.1	ENSG00000196539	OR2T3	olfactory receptor family 2 subfamily T member 3	-0.1	9.6E-01
RT + NecD vs RT	TC0900008740.hg.1	ENSG00000185585	OLFML2A	olfactomedin like 2A	-0.1	9.6E-01
RT + NecD vs RT	TC1900009190.hg.1	ENSG00000129911	KLF16	KLF transcription factor 16	-0.1	9.7E-01
RT + NecD vs RT	TC0700008389.hg.1	ENSG00000005981	ASB4	ankyrin repeat and SOCS box containing 4	-0.1	9.3E-01
RT + NecD vs RT	TC0400011791.hg.1	ENSG00000151458	ANKRD50	ankyrin repeat domain containing 50	-0.1	9.5E-01
RT + NecD vs RT	TC0400008331.hg.1	ENSG00000168743	NPNT	nephronectin	-0.1	9.6E-01
RT + NecD vs RT	TC0700008747.hg.1	ENSG00000105856	HBP1	HMG-box transcription factor 1	-0.1	9.5E-01
RT + NecD vs RT	TC1400009777.hg.1	ENSG00000009830	POMT2	protein O-mannosyltransferase 2	-0.1	9.3E-01
RT + NecD vs RT	TC1500006806.hg.1	ENSG00000198838	RYR3	ryanodine receptor 3	-0.1	9.6E-01
RT + NecD vs RT	TC1100007874.hg.1	ENSG00000168002	POLR2G	RNA polymerase II subunit G	-0.1	9.5E-01

RT + NecD vs RT	TC0400010465.hg.1	ENSG00000109814	UGDH	UDP-glucose 6-dehydrogenase	-0.1	9.6E-01
RT + NecD vs RT	TC0200010518.hg.1	ENSG00000138443	ABI2	abl interactor 2	-0.1	9.2E-01
RT + NecD vs RT	TC2200009204.hg.1	ENSG00000100023	PPIL2	peptidylprolyl isomerase like 2	-0.1	9.8E-01
RT + NecD vs RT	TC1000010101.hg.1	ENSG00000136754	ABI1	abl interactor 1	-0.1	9.3E-01
RT + NecD vs RT	TC0500011775.hg.1	ENSG00000092421	SEMA6A	semaphorin 6A	-0.1	9.6E-01
RT + NecD vs RT	TC0900006758.hg.1	ENSG00000137145	DENND4C	DENN domain containing 4C	-0.1	9.3E-01
RT + NecD vs RT	TC0100015645.hg.1	ENSG00000263956	NBPF11	NBPF member 11	-0.1	9.5E-01
RT + NecD vs RT	TC1400009147.hg.1	ENSG00000100504	PYGL	glycogen phosphorylase L	-0.1	9.2E-01
RT + NecD vs RT	TC0500007075.hg.1	ENSG00000113387	SUB1	SUB1 regulator of transcription	-0.1	8.4E-01
RT + NecD vs RT	TC1600006600.hg.1	ENSG00000167967	E4F1	E4F transcription factor 1	-0.1	9.6E-01
RT + NecD vs RT	TC0100018463.hg.1	ENSG00000155366	RHOC	ras homolog family member C	-0.1	9.7E-01
RT + NecD vs RT	TC0100016625.hg.1	ENSG00000135821	GLUL	glutamate-ammonia ligase	-0.1	9.4E-01
RT + NecD vs RT	TC1000010916.hg.1	ENSG00000148734	NPFFR1	neuropeptide FF receptor 1	-0.1	9.4E-01
RT + NecD vs RT	TC0800006496.hg.1	ENSG00000036448	MYOM2	myomesin 2	-0.1	9.6E-01
RT + NecD vs RT	TC1600009198.hg.1	ENSG00000167984	NLRC3	NLR family CARD domain containing 3	-0.1	9.3E-01
RT + NecD vs RT	TC1200011931.hg.1	ENSG00000198324	PHETA1	PH domain containing endocytic trafficking adaptor	-0.1	9.5E-01
RT + NecD vs RT	TC0800010631.hg.1	ENSG00000137561	TTPA	alpha tocopherol transfer protein	-0.1	9.4E-01
RT + NecD vs RT	TC0200010489.hg.1	ENSG00000204217	BMPR2	bone morphogenetic protein receptor type 2	-0.1	9.4E-01
RT + NecD vs RT	TC1300008144.hg.1	ENSG00000198176	TFDP1	transcription factor Dp-1	-0.1	9.6E-01
RT + NecD vs RT	TC0500009603.hg.1	ENSG00000113763	UNC5A	unc-5 netrin receptor A	-0.1	9.4E-01
RT + NecD vs RT	TC0300013873.hg.1	ENSG00000091513	TF	transferrin	-0.1	9.6E-01
RT + NecD vs RT	TC0200007929.hg.1	ENSG00000087338	GMCL1	germ cell-less 1, spermatogenesis associated	-0.1	9.4E-01
RT + NecD vs RT	TC1200006670.hg.1	ENSG00000139182	CLSTN3	calsyntenin 3	-0.1	9.4E-01
RT + NecD vs RT	TC0700007392.hg.1	ENSG00000105953	OGDH	oxoglutarate dehydrogenase	-0.1	9.8E-01
RT + NecD vs RT	TC0700009236.hg.1	ENSG00000122786	CALD1	caldesmon 1	-0.1	9.1E-01
RT + NecD vs RT	TC1800006447.hg.1	ENSG00000079101	CLUL1	clusterin like 1	-0.1	9.5E-01
RT + NecD vs RT	TC0500012100.hg.1	ENSG00000113648	MACROH2A1	macroH2A.1 histone	-0.1	9.3E-01
RT + NecD vs RT	TC1200010878.hg.1	ENSG00000170473	PYM1	PYM1 exon junction complex associated factor	-0.1	9.7E-01
RT + NecD vs RT	TC0400010989.hg.1	ENSG00000156140	ADAMTS3	ADAM metallopeptidase with thrombospondin type	-0.1	9.5E-01
RT + NecD vs RT	TC0200010807.hg.1	ENSG00000135912	TTLL4	tubulin tyrosine ligase like 4	-0.1	9.4E-01
RT + NecD vs RT	TC1100011103.hg.1	ENSG00000162236	STX5	syntaxin 5	-0.1	9.5E-01
RT + NecD vs RT	TC0100018300.hg.1	ENSG00000143537	ADAM15	ADAM metallopeptidase domain 15	-0.1	9.9E-01
RT + NecD vs RT	TC0300009731.hg.1	ENSG00000073803	MAP3K13	mitogen-activated protein kinase kinase kinase 13	-0.1	9.7E-01
RT + NecD vs RT	TC1400010641.hg.1	ENSG00000012963	UBR7	ubiquitin protein ligase E3 component n-recognin 7	-0.1	9.5E-01
RT + NecD vs RT	TC1600011330.hg.1	ENSG00000185883	ATP6V0C	ATPase H+ transporting V0 subunit c	-0.1	9.4E-01
RT + NecD vs RT	TC1600011353.hg.1	ENSG00000224712	NPIPA3	nuclear pore complex interacting protein family mer	-0.1	9.6E-01

RT + NecD vs RT	TC1400008764.hg.1	ENSG00000100453	GZMB	granzyme B	-0.1	9.5E-01
RT + NecD vs RT	TC0600012958.hg.1	ENSG00000187189	TSPYL4	TSPY like 4	-0.1	9.5E-01
RT + NecD vs RT	TC0200010806.hg.1	ENSG00000163482	STK36	serine/threonine kinase 36	-0.1	9.6E-01
RT + NecD vs RT	TC1900009371.hg.1	ENSG00000205784	ARRDC5	arrestin domain containing 5	-0.1	9.3E-01
RT + NecD vs RT	TC0100008334.hg.1	ENSG00000203995	ZYG11A	zyg-11 family member A, cell cycle regulator	-0.1	9.6E-01
RT + NecD vs RT	TC1700006667.hg.1	ENSG00000129204	USP6	ubiquitin specific peptidase 6	-0.1	9.6E-01
RT + NecD vs RT	TC1700010673.hg.1	ENSG00000197079	KRT35	keratin 35	-0.1	9.6E-01
RT + NecD vs RT	TC0200011276.hg.1	ENSG00000178752	ERFE	erythroferrone	-0.1	9.4E-01
RT + NecD vs RT	TC0600008418.hg.1	ENSG00000214558	ZC3H11C	zinc finger CCCH-type containing 11C	-0.1	9.5E-01
RT + NecD vs RT	TC1400006489.hg.1	ENSG00000165762	OR4K2	olfactory receptor family 4 subfamily K member 2	-0.1	9.5E-01
RT + NecD vs RT	TC1100007626.hg.1	ENSG00000181761	OR8H3	olfactory receptor family 8 subfamily H member 3	-0.1	9.6E-01
RT + NecD vs RT	TC2000009060.hg.1	ENSG00000149633	KIAA1755	KIAA1755	-0.1	9.4E-01
RT + NecD vs RT	TC0200008563.hg.1	ENSG00000168658	VWA3B	von Willebrand factor A domain containing 3B	-0.1	9.4E-01
RT + NecD vs RT	TC1000009287.hg.1	ENSG00000186766	FOXI2	forkhead box I2	-0.1	9.3E-01
RT + NecD vs RT	TC2200007032.hg.1	ENSG00000100314	CABP7	calcium binding protein 7	-0.1	9.4E-01
RT + NecD vs RT	TC1100012651.hg.1	ENSG00000182634	OR10G7	olfactory receptor family 10 subfamily G member 7	-0.1	9.3E-01
RT + NecD vs RT	TC0X00006696.hg.1	ENSG00000169906	S100G	S100 calcium binding protein G	-0.1	9.6E-01
RT + NecD vs RT	TC1700009857.hg.1	ENSG00000125409	TEKT3	tektin 3	-0.1	9.6E-01
RT + NecD vs RT	TC0200010971.hg.1	ENSG00000169031	COL4A3	collagen type IV alpha 3 chain	-0.1	9.3E-01
RT + NecD vs RT	TC1100010241.hg.1	ENSG00000006611	USH1C	USH1 protein network component harmonin	-0.1	9.5E-01
RT + NecD vs RT	TC2100008306.hg.1	ENSG00000160207	HSF2BP	heat shock transcription factor 2 binding protein	-0.1	9.6E-01
RT + NecD vs RT	TC1200008435.hg.1	ENSG00000187510	PLEKHG7	pleckstrin homology and RhoGEF domain containing	-0.1	9.5E-01
RT + NecD vs RT	TC0300008713.hg.1	ENSG00000058262	SEC61A1	SEC61 translocon subunit alpha 1	-0.1	9.5E-01
RT + NecD vs RT	TC1200010510.hg.1	ENSG00000139218	SCAF11	SR-related CTD associated factor 11	-0.1	9.4E-01
RT + NecD vs RT	TC1900008839.hg.1	ENSG00000170892	TSEN34	tRNA splicing endonuclease subunit 34	-0.1	9.4E-01
RT + NecD vs RT	TC0700007409.hg.1	ENSG00000136280	CCM2	CCM2 scaffold protein	-0.1	9.6E-01
RT + NecD vs RT	TC1700008794.hg.1	ENSG00000125398	SOX9	SRY-box transcription factor 9	-0.1	9.2E-01
RT + NecD vs RT	TC0100014927.hg.1	ENSG00000067208	EVI5	ecotropic viral integration site 5	-0.1	9.6E-01
RT + NecD vs RT	TC1600011360.hg.1	ENSG00000103528	SYT17	synaptotagmin 17	-0.1	9.5E-01
RT + NecD vs RT	TC1200008116.hg.1	ENSG00000135679	MDM2	MDM2 proto-oncogene	-0.1	9.6E-01
RT + NecD vs RT	TC1200012161.hg.1	ENSG00000170855	TRIAP1	TP53 regulated inhibitor of apoptosis 1	-0.1	9.6E-01
RT + NecD vs RT	TC2200008701.hg.1	ENSG00000168135	KCNJ4	potassium inwardly rectifying channel subfamily J m	-0.1	9.5E-01
RT + NecD vs RT	TC1200007595.hg.1	ENSG00000066117	SMARCD1	SWI/SNF related BAF chromatin remodeling comple	-0.1	9.6E-01
RT + NecD vs RT	TC0200015447.hg.1	ENSG00000116030	SUMO1	small ubiquitin like modifier 1	-0.1	8.8E-01
RT + NecD vs RT	TC0100013134.hg.1	ENSG00000077549	CAPZB	capping actin protein of muscle Z-line subunit beta	-0.1	9.0E-01
RT + NecD vs RT	TC1900006852.hg.1	ENSG00000104918	RETN	resistin	-0.1	9.3E-01

RT + NecD vs RT	TC1100012949.hg.1	ENSG00000185885	IFITM1	interferon induced transmembrane protein 1	-0.1	9.6E-01
RT + NecD vs RT	TC0300008012.hg.1	ENSG00000179097	HTR1F	5-hydroxytryptamine receptor 1F	-0.1	9.6E-01
RT + NecD vs RT	TC1400007504.hg.1	ENSG00000139988	RDH12	retinol dehydrogenase 12	-0.1	9.3E-01
RT + NecD vs RT	TC0X00010653.hg.1	ENSG00000125352	RNF113A	ring finger protein 113A	-0.1	9.6E-01
RT + NecD vs RT	TC0700006864.hg.1	ENSG00000105866	SP4	Sp4 transcription factor	-0.1	9.6E-01
RT + NecD vs RT	TC1700006638.hg.1	ENSG00000141480	ARRB2	arrestin beta 2	-0.1	9.6E-01
RT + NecD vs RT	TC0600014188.hg.1	ENSG00000112419	PHACTR2	phosphatase and actin regulator 2	-0.1	9.3E-01
RT + NecD vs RT	TC1100007457.hg.1	ENSG00000175224	ATG13	autophagy related 13	-0.1	9.8E-01
RT + NecD vs RT	TC0900009163.hg.1	ENSG00000196422	PPP1R26	protein phosphatase 1 regulatory subunit 26	-0.1	9.3E-01
RT + NecD vs RT	TC0100011243.hg.1	ENSG00000143847	PPFIA4	PPFI scaffold protein A4	-0.1	9.5E-01
RT + NecD vs RT	TC0600009795.hg.1	ENSG00000177688	SUMO4	small ubiquitin like modifier 4	-0.1	9.4E-01
RT + NecD vs RT	TC1500010758.hg.1	ENSG00000255346	NOX5	NADPH oxidase 5	-0.1	9.5E-01
RT + NecD vs RT	TC0X00007163.hg.1	ENSG00000171489	SPACA5	sperm acrosome associated 5	-0.1	9.6E-01
RT + NecD vs RT	TC2200009170.hg.1	ENSG00000100299	ARSA	arylsulfatase A	-0.1	9.4E-01
RT + NecD vs RT	TC0700007149.hg.1	ENSG00000164619	BMPER	BMP binding endothelial regulator	-0.1	9.4E-01
RT + NecD vs RT	TC1600009021.hg.1	ENSG00000116176	TPSG1	tryptase gamma 1	-0.1	9.3E-01
RT + NecD vs RT	TC0400012778.hg.1	ENSG00000109610	SOD3	superoxide dismutase 3	-0.1	9.4E-01
RT + NecD vs RT	TC0200014085.hg.1	ENSG00000115112	TFCP2L1	transcription factor CP2 like 1	-0.1	9.4E-01
RT + NecD vs RT	TC1400006691.hg.1	ENSG00000259431	THTPA	thiamine triphosphatase	-0.1	9.5E-01
RT + NecD vs RT	TC1400010022.hg.1	ENSG00000011114	BTBD7	BTB domain containing 7	-0.1	9.4E-01
RT + NecD vs RT	TC1600011568.hg.1	ENSG00000205084	TMEM231	transmembrane protein 231	-0.1	9.6E-01
RT + NecD vs RT	TC0300008242.hg.1	ENSG00000170017	ALCAM	activated leukocyte cell adhesion molecule	-0.1	9.0E-01
RT + NecD vs RT	TC0500013391.hg.1	ENSG00000170234	PWWP2A	PWWP domain containing 2A	-0.1	9.5E-01
RT + NecD vs RT	TC0X00009179.hg.1	ENSG00000131831	RAI2	retinoic acid induced 2	-0.1	9.5E-01
RT + NecD vs RT	TC0400007769.hg.1	ENSG00000126545	CSN1S1	casein alpha s1	-0.1	9.6E-01
RT + NecD vs RT	TC0700006529.hg.1	ENSG00000225968	ELFN1	extracellular leucine rich repeat and fibronectin type	-0.1	9.3E-01
RT + NecD vs RT	TC0900011970.hg.1	ENSG00000165661	QSOX2	quiescin sulfhydryl oxidase 2	-0.1	9.5E-01
RT + NecD vs RT	TC1100006580.hg.1	ENSG00000053918	KCNQ1	potassium voltage-gated channel subfamily Q mem	-0.1	9.4E-01
RT + NecD vs RT	TC1200012215.hg.1	ENSG00000158104	HPD	4-hydroxyphenylpyruvate dioxygenase	-0.1	9.5E-01
RT + NecD vs RT	TC1000008968.hg.1	ENSG00000043591	ADRB1	adrenoceptor beta 1	-0.1	9.5E-01
RT + NecD vs RT	TC1100008341.hg.1	ENSG00000165457	FOLR2	folate receptor beta	-0.1	9.5E-01
RT + NecD vs RT	TC0800012288.hg.1	ENSG00000104671	DCTN6	dynactin subunit 6	-0.1	9.3E-01
RT + NecD vs RT	TC1900009966.hg.1	ENSG00000130300	PLVAP	plasmalemma vesicle associated protein	-0.1	9.3E-01
RT + NecD vs RT	TC0200016441.hg.1	ENSG00000284701	TMEM247	transmembrane protein 247	-0.1	9.3E-01
RT + NecD vs RT	TC0700009249.hg.1	ENSG00000146857	STRA8	stimulated by retinoic acid 8	-0.1	9.5E-01
RT + NecD vs RT	TC2100008467.hg.1	ENSG00000160298	C21orf58	chromosome 21 open reading frame 58	-0.1	9.4E-01

RT + NecD vs RT	TC0100009276.hg.1	ENSG00000237763	AMY1A	amylase alpha 1A	-0.1	9.6E-01
RT + NecD vs RT	TC0100007254.hg.1	ENSG00000187942	LDLRAD2	low density lipoprotein receptor class A domain con	-0.1	9.5E-01
RT + NecD vs RT	TC0100017713.hg.1	ENSG00000143643	TTC13	tetratricopeptide repeat domain 13	-0.1	9.4E-01
RT + NecD vs RT	TC1700007983.hg.1	ENSG00000161664	ASB16	ankyrin repeat and SOCS box containing 16	-0.1	9.3E-01
RT + NecD vs RT	TC0300006993.hg.1	ENSG00000170275	CRTAP	cartilage associated protein	-0.1	9.6E-01
RT + NecD vs RT	TC0600007067.hg.1	ENSG00000137198	GMPR	guanosine monophosphate reductase	-0.1	9.2E-01
RT + NecD vs RT	TC0300007086.hg.1	ENSG00000168026	TTC21A	tetratricopeptide repeat domain 21A	-0.1	9.4E-01
RT + NecD vs RT	TC1900010301.hg.1	ENSG00000131943	C19orf12	chromosome 19 open reading frame 12	-0.1	9.7E-01
RT + NecD vs RT	TC0700009688.hg.1	ENSG00000164867	NOS3	nitric oxide synthase 3	-0.1	9.3E-01
RT + NecD vs RT	TC1700010445.hg.1	ENSG00000270379	HEATR9	HEAT repeat containing 9	-0.1	9.1E-01
RT + NecD vs RT	TC2100008087.hg.1	ENSG00000159267	HLCS	holocarboxylase synthetase	-0.1	9.7E-01
RT + NecD vs RT	TC2200009161.hg.1	ENSG00000100258	LMF2	lipase maturation factor 2	-0.1	9.7E-01
RT + NecD vs RT	TC0800011015.hg.1	ENSG00000147613	PSKH2	protein serine kinase H2	-0.1	9.4E-01
RT + NecD vs RT	TC1100012882.hg.1	ENSG00000183715	OPCML	opioid binding protein/cell adhesion molecule like	-0.1	9.6E-01
RT + NecD vs RT	TC1900008284.hg.1	ENSG00000142273	CBLC	Cbl proto-oncogene C	-0.1	9.1E-01
RT + NecD vs RT	TC0100007886.hg.1	ENSG00000168653	NDUFS5	NADH:ubiquinone oxidoreductase subunit S5	-0.1	9.3E-01
RT + NecD vs RT	TC0900009259.hg.1	ENSG00000197355	UAP1L1	UDP-N-acetylglucosamine pyrophosphorylase 1 like	-0.1	9.6E-01
RT + NecD vs RT	TC1100009745.hg.1	ENSG00000205869	KRTAP5-1	keratin associated protein 5-1	-0.1	9.6E-01
RT + NecD vs RT	TC1100009929.hg.1	ENSG00000167359	OR51I1	olfactory receptor family 51 subfamily I member 1	-0.1	9.3E-01
RT + NecD vs RT	TC1100007774.hg.1	ENSG00000204979	MS4A13	membrane spanning 4-domains A13	-0.1	9.7E-01
RT + NecD vs RT	TC2000006868.hg.1	ENSG00000089101	CFAP61	cilia and flagella associated protein 61	-0.1	9.5E-01
RT + NecD vs RT	TC1600006483.hg.1	ENSG00000102854	MSLN	mesothelin	-0.1	9.4E-01
RT + NecD vs RT	TC1400008615.hg.1	ENSG00000165795	NDRG2	NDRG family member 2	-0.1	9.5E-01
RT + NecD vs RT	TC0900010582.hg.1	ENSG00000165115	KIF27	kinesin family member 27	-0.1	9.5E-01
RT + NecD vs RT	TC0900006442.hg.1	ENSG00000107104	KANK1	KN motif and ankyrin repeat domains 1	-0.1	9.6E-01
RT + NecD vs RT	TC0100009641.hg.1	ENSG00000270231	NBPF8	NBPF member 8	-0.1	9.4E-01
RT + NecD vs RT	TC1100010971.hg.1	ENSG00000172324	OR5A2	olfactory receptor family 5 subfamily A member 2	-0.1	9.4E-01
RT + NecD vs RT	TC1900011761.hg.1	ENSG00000267467	APOC4	apolipoprotein C4	-0.1	9.3E-01
RT + NecD vs RT	TC1600011364.hg.1	ENSG00000243716	NPIPB5	nuclear pore complex interacting protein family mer	-0.1	9.5E-01
RT + NecD vs RT	TC0700013508.hg.1	ENSG00000157927	RADIL	Rap associating with DIL domain	-0.1	9.3E-01
RT + NecD vs RT	TC0X00011173.hg.1	ENSG00000067829	IDH3G	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic s	-0.1	9.7E-01
RT + NecD vs RT	TC1000009685.hg.1	ENSG00000134461	ANKRD16	ankyrin repeat domain 16	-0.1	9.5E-01
RT + NecD vs RT	TC1700006471.hg.1	ENSG00000158955	WNT9B	Wnt family member 9B	-0.1	8.9E-01
RT + NecD vs RT	TC2100007797.hg.1	ENSG00000154723	ATP5PF	ATP synthase peripheral stalk subunit F6	-0.1	9.3E-01
RT + NecD vs RT	TC1400009329.hg.1	ENSG00000139970	RTN1	reticulon 1	-0.1	9.3E-01
RT + NecD vs RT	TC0Y00007074.hg.1	ENSG00000183878	UTY	ubiquitously transcribed tetratricopeptide repeat co	-0.1	9.5E-01

RT + NecD vs RT	TC0400012143.hg.1	ENSG00000109670	FBXW7	F-box and WD repeat domain containing 7	-0.1	9.6E-01
RT + NecD vs RT	TC0500009319.hg.1	ENSG00000113328	CCNG1	cyclin G1	-0.1	9.2E-01
RT + NecD vs RT	TC1900011842.hg.1	ENSG00000176490	DIRAS1	DIRAS family GTPase 1	-0.1	9.5E-01
RT + NecD vs RT	TC0700007831.hg.1	ENSG00000169902	TPST1	tyrosylprotein sulfotransferase 1	-0.1	9.5E-01
RT + NecD vs RT	TC1900007386.hg.1	ENSG00000130511	SSBP4	single stranded DNA binding protein 4	-0.1	9.6E-01
RT + NecD vs RT	TC0800007004.hg.1	ENSG00000008853	RHOBTB2	Rho related BTB domain containing 2	-0.1	9.7E-01
RT + NecD vs RT	TC0100016944.hg.1	ENSG00000143862	ARL8A	ARF like GTPase 8A	-0.1	9.3E-01
RT + NecD vs RT	TC1600011463.hg.1	ENSG00000184207	PGP	phosphoglycolate phosphatase	-0.1	9.5E-01
RT + NecD vs RT	TC1200007706.hg.1	ENSG00000182544	SLC61A1	solute carrier family 61 member 1	-0.1	9.7E-01
RT + NecD vs RT	TC1300009013.hg.1	ENSG00000136100	VPS36	vacuolar protein sorting 36 homolog	-0.1	9.5E-01
RT + NecD vs RT	TC1700006641.hg.1	ENSG00000141497	ZMYND15	zinc finger MYND-type containing 15	-0.1	9.3E-01
RT + NecD vs RT	TC1100011723.hg.1	ENSG00000048649	RSF1	remodeling and spacing factor 1	-0.1	9.3E-01
RT + NecD vs RT	TC2000008845.hg.1	ENSG00000126003	PLAGL2	PLAG1 like zinc finger 2	-0.1	9.6E-01
RT + NecD vs RT	TC0600009745.hg.1	ENSG00000118492	ADGB	androglobin	-0.1	9.6E-01
RT + NecD vs RT	TC1700012100.hg.1	ENSG00000141551	CSNK1D	casein kinase 1 delta	-0.1	9.3E-01
RT + NecD vs RT	TC1900006510.hg.1	ENSG00000167468	GPX4	glutathione peroxidase 4	-0.1	9.5E-01
RT + NecD vs RT	TC0700011066.hg.1	ENSG00000106078	COBL	cordon-bleu WH2 repeat protein	-0.1	9.3E-01
RT + NecD vs RT	TC1900009039.hg.1	ENSG00000182318	ZSCAN22	zinc finger and SCAN domain containing 22	-0.1	9.6E-01
RT + NecD vs RT	TC1000012510.hg.1	ENSG00000198546	ZNF511	zinc finger protein 511	-0.1	9.7E-01
RT + NecD vs RT	TC0800010667.hg.1	ENSG00000205268	PDE7A	phosphodiesterase 7A	-0.1	9.3E-01
RT + NecD vs RT	TC1000012530.hg.1	ENSG00000223601	EBLN1	endogenous Bornavirus like nucleoprotein 1	-0.1	9.5E-01
RT + NecD vs RT	TC0500007120.hg.1	ENSG00000205838	TTC23L	tetratricopeptide repeat domain 23 like	-0.1	9.4E-01
RT + NecD vs RT	TC1500010716.hg.1	ENSG00000137843	BUB1B-PAK6	BUB1B-PAK6 readthrough	-0.1	9.3E-01
RT + NecD vs RT	TC1200010859.hg.1	ENSG00000184954	OR6C70	olfactory receptor family 6 subfamily C member 70	-0.1	9.6E-01
RT + NecD vs RT	TC1200009746.hg.1	ENSG00000111644	ACRBP	acrosin binding protein	-0.1	9.1E-01
RT + NecD vs RT	TC1600010239.hg.1	ENSG00000102924	CBLN1	cerebellin 1 precursor	-0.1	9.3E-01
RT + NecD vs RT	TC1600009257.hg.1	ENSG00000153446	C16orf89	chromosome 16 open reading frame 89	-0.1	9.4E-01
RT + NecD vs RT	TC1100009789.hg.1	ENSG00000180176	TH	tyrosine hydroxylase	-0.1	9.4E-01
RT + NecD vs RT	TC0300010775.hg.1	ENSG00000168329	CX3CR1	C-X3-C motif chemokine receptor 1	-0.1	9.5E-01
RT + NecD vs RT	TC1200010774.hg.1	ENSG00000185069	KRT76	keratin 76	-0.1	9.6E-01
RT + NecD vs RT	TC0100015200.hg.1	ENSG00000181754	AMIGO1	adhesion molecule with Ig like domain 1	-0.1	9.7E-01
RT + NecD vs RT	TC0X00007556.hg.1	ENSG00000184481	FOXO4	forkhead box O4	-0.1	9.5E-01
RT + NecD vs RT	TC0300012283.hg.1	ENSG00000180697	C3orf22	chromosome 3 open reading frame 22	-0.1	9.1E-01
RT + NecD vs RT	TC1600007528.hg.1	ENSG00000169896	ITGAM	integrin subunit alpha M	-0.1	9.3E-01
RT + NecD vs RT	TC1000008619.hg.1	ENSG00000119919	NKX2-3	NK2 homeobox 3	-0.1	9.3E-01
RT + NecD vs RT	TC1900011632.hg.1	ENSG00000119574	ZBTB45	zinc finger and BTB domain containing 45	-0.2	9.7E-01

RT + NecD vs RT	TC0100017066.hg.1	ENSG00000162873	KLHDC8A	kelch domain containing 8A	-0.2	9.7E-01
RT + NecD vs RT	TC1100009335.hg.1	ENSG00000109944	JHY	junctional cadherin complex regulator	-0.2	9.4E-01
RT + NecD vs RT	TC1400007628.hg.1	ENSG00000080815	PSEN1	presenilin 1	-0.2	9.6E-01
RT + NecD vs RT	TC1200009160.hg.1	ENSG00000135124	P2RX4	purinergic receptor P2X 4	-0.2	9.6E-01
RT + NecD vs RT	TC0100015234.hg.1	ENSG00000168679	SLC16A4	solute carrier family 16 member 4	-0.2	9.3E-01
RT + NecD vs RT	TC1400009922.hg.1	ENSG00000070778	PTPN21	protein tyrosine phosphatase non-receptor type 21	-0.2	9.6E-01
RT + NecD vs RT	TC1200006645.hg.1	ENSG00000010610	CD4	CD4 molecule	-0.2	9.6E-01
RT + NecD vs RT	TC0300013866.hg.1	ENSG00000251287	ALG1L2	ALG1 chitobiosyldiphosphodolichol beta-mannosyl	-0.2	9.5E-01
RT + NecD vs RT	TC0300010077.hg.1	ENSG00000185621	LMLN	leishmanolysin like peptidase	-0.2	9.7E-01
RT + NecD vs RT	TC2000008218.hg.1	ENSG00000088854	DNAAF9	dynein axonemal assembly factor 9	-0.2	9.5E-01
RT + NecD vs RT	TC1000009927.hg.1	ENSG00000148488	ST8SIA6	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.2	9.4E-01
RT + NecD vs RT	TC1000009025.hg.1	ENSG00000170370	EMX2	empty spiracles homeobox 2	-0.2	9.6E-01
RT + NecD vs RT	TC1700010439.hg.1	ENSG00000270765	GAS2L2	growth arrest specific 2 like 2	-0.2	9.3E-01
RT + NecD vs RT	TC0900010878.hg.1	ENSG00000158169	FANCC	FA complementation group C	-0.2	9.4E-01
RT + NecD vs RT	TC0100012502.hg.1	ENSG00000178821	TMEM52	transmembrane protein 52	-0.2	9.4E-01
RT + NecD vs RT	TC1900009078.hg.1	ENSG00000105556	MIER2	MIER family member 2	-0.2	9.4E-01
RT + NecD vs RT	TC1100010850.hg.1	ENSG00000181718	OR5T2	olfactory receptor family 5 subfamily T member 2	-0.2	9.5E-01
RT + NecD vs RT	TC0100006437.hg.1	ENSG00000186092	OR4F5	olfactory receptor family 4 subfamily F member 5	-0.2	9.3E-01
RT + NecD vs RT	TC0100007038.hg.1	ENSG00000157191	NECAP2	NECAP endocytosis associated 2	-0.2	9.6E-01
RT + NecD vs RT	TC0100009903.hg.1	ENSG00000163125	RPRD2	regulation of nuclear pre-mRNA domain containing 2	-0.2	9.5E-01
RT + NecD vs RT	TC0100007777.hg.1	ENSG00000020129	NCDN	neurochondrin	-0.2	9.7E-01
RT + NecD vs RT	TC1100011190.hg.1	ENSG00000110047	EHD1	EH domain containing 1	-0.2	9.7E-01
RT + NecD vs RT	TC0700011954.hg.1	ENSG00000160870	CYP3A7	cytochrome P450 family 3 subfamily A member 7	-0.2	9.3E-01
RT + NecD vs RT	TC1800008097.hg.1	ENSG00000154889	MPPE1	metallophosphoesterase 1	-0.2	9.4E-01
RT + NecD vs RT	TC1200011994.hg.1	ENSG00000135094	SDS	serine dehydratase	-0.2	9.5E-01
RT + NecD vs RT	TC0100012503.hg.1	ENSG00000142609	CFAP74	cilia and flagella associated protein 74	-0.2	9.5E-01
RT + NecD vs RT	TC1900011678.hg.1	ENSG00000186526	CYP4F8	cytochrome P450 family 4 subfamily F member 8	-0.2	9.3E-01
RT + NecD vs RT	TC1400007695.hg.1	ENSG00000119718	EIF2B2	eukaryotic translation initiation factor 2B subunit be	-0.2	9.2E-01
RT + NecD vs RT	TC0200016640.hg.1	ENSG00000118960	HS1BP3	HCLS1 binding protein 3	-0.2	9.3E-01
RT + NecD vs RT	TC1200010900.hg.1	ENSG00000139613	SMARCC2	SWI/SNF related BAF chromatin remodeling comple	-0.2	8.6E-01
RT + NecD vs RT	TC1900007342.hg.1	ENSG00000130475	FCHO1	FCH and mu domain containing endocytic adaptor 1	-0.2	9.0E-01
RT + NecD vs RT	TC1700012438.hg.1	ENSG00000213246	SUPT4H1	SPT4 homolog, DSIF elongation factor subunit	-0.2	9.5E-01
RT + NecD vs RT	TC1600007437.hg.1	ENSG00000169592	INO80E	INO80 complex subunit E	-0.2	9.5E-01
RT + NecD vs RT	TC0200010795.hg.1	ENSG00000018280	SLC11A1	solute carrier family 11 member 1	-0.2	9.6E-01
RT + NecD vs RT	TC1700012476.hg.1	ENSG00000161544	CYGB	cytoglobin	-0.2	9.5E-01
RT + NecD vs RT	TC1200010766.hg.1	ENSG00000172867	KRT2	keratin 2	-0.2	9.5E-01

RT + NecD vs RT	TC0X00008862.hg.1	ENSG00000165775	FUNDC2	FUN14 domain containing 2	-0.2	9.5E-01
RT + NecD vs RT	TC1700012460.hg.1	ENSG00000154265	ABCA5	ATP binding cassette subfamily A member 5	-0.2	9.6E-01
RT + NecD vs RT	TC0500013279.hg.1	ENSG00000213316	LTC4S	leukotriene C4 synthase	-0.2	9.3E-01
RT + NecD vs RT	TC0100012787.hg.1	ENSG00000142583	SLC2A5	solute carrier family 2 member 5	-0.2	9.4E-01
RT + NecD vs RT	TC2200006688.hg.1	ENSG00000187905	LRRC74B	leucine rich repeat containing 74B	-0.2	9.6E-01
RT + NecD vs RT	TC0X00007274.hg.1	ENSG00000187243	MAGED4B	MAGE family member D4B	-0.2	9.3E-01
RT + NecD vs RT	TC1900011524.hg.1	ENSG00000198046	ZNF667	zinc finger protein 667	-0.2	9.5E-01
RT + NecD vs RT	TC1900010701.hg.1	ENSG00000160392	C19orf47	chromosome 19 open reading frame 47	-0.2	9.4E-01
RT + NecD vs RT	TC1900011873.hg.1	ENSG00000197647	ZNF433	zinc finger protein 433	-0.2	9.6E-01
RT + NecD vs RT	TC1900010525.hg.1	ENSG00000186017	ZNF566	zinc finger protein 566	-0.2	9.3E-01
RT + NecD vs RT	TC1200007408.hg.1	ENSG00000139173	TMEM117	transmembrane protein 117	-0.2	9.4E-01
RT + NecD vs RT	TC0600012671.hg.1	ENSG00000112249	ASCC3	activating signal cointegrator 1 complex subunit 3	-0.2	9.5E-01
RT + NecD vs RT	TC1100013028.hg.1	ENSG00000167770	OTUB1	OTU deubiquitinase, ubiquitin aldehyde binding 1	-0.2	9.5E-01
RT + NecD vs RT	TC2000008721.hg.1	ENSG00000101474	APMAP	adipocyte plasma membrane associated protein	-0.2	9.6E-01
RT + NecD vs RT	TC1900011813.hg.1	ENSG00000188785	ZNF548	zinc finger protein 548	-0.2	9.7E-01
RT + NecD vs RT	TC0100013692.hg.1	ENSG00000142687	KIAA0319L	KIAA0319 like	-0.2	9.5E-01
RT + NecD vs RT	TC1000008431.hg.1	ENSG00000180628	PCGF5	polycomb group ring finger 5	-0.2	9.5E-01
RT + NecD vs RT	TC0800012144.hg.1	ENSG00000104529	EEF1D	eukaryotic translation elongation factor 1 delta	-0.2	9.6E-01
RT + NecD vs RT	TC0100017212.hg.1	ENSG00000170385	SLC30A1	solute carrier family 30 member 1	-0.2	9.3E-01
RT + NecD vs RT	TC0100012089.hg.1	ENSG00000077585	GPR137B	G protein-coupled receptor 137B	-0.2	9.3E-01
RT + NecD vs RT	TC0500011260.hg.1	ENSG00000164300	SERINC5	serine incorporator 5	-0.2	9.5E-01
RT + NecD vs RT	TC0900009308.hg.1	ENSG00000181090	EHMT1	euchromatic histone lysine methyltransferase 1	-0.2	9.6E-01
RT + NecD vs RT	TC1700008128.hg.1	ENSG00000141279	NPEPPS	aminopeptidase puromycin sensitive	-0.2	9.2E-01
RT + NecD vs RT	TC1700012347.hg.1	ENSG00000132522	GPS2	G protein pathway suppressor 2	-0.2	9.3E-01
RT + NecD vs RT	TC1100006679.hg.1	ENSG00000205495	OR52J3	olfactory receptor family 52 subfamily J member 3	-0.2	9.4E-01
RT + NecD vs RT	TC1100007664.hg.1	ENSG00000183908	LRRC55	leucine rich repeat containing 55	-0.2	9.1E-01
RT + NecD vs RT	TC1100007965.hg.1	ENSG00000197891	SLC22A12	solute carrier family 22 member 12	-0.2	9.5E-01
RT + NecD vs RT	TC1100009618.hg.1	ENSG00000149328	GLB1L2	galactosidase beta 1 like 2	-0.2	9.5E-01
RT + NecD vs RT	TC0900006892.hg.1	ENSG00000147896	IFNK	interferon kappa	-0.2	9.4E-01
RT + NecD vs RT	TC0200008065.hg.1	ENSG00000187605	TET3	tet methylcytosine dioxygenase 3	-0.2	9.7E-01
RT + NecD vs RT	TC0700013397.hg.1	ENSG00000058091	CDK14	cyclin dependent kinase 14	-0.2	9.0E-01
RT + NecD vs RT	TC0100009950.hg.1	ENSG00000143373	ZNF687	zinc finger protein 687	-0.2	9.5E-01
RT + NecD vs RT	TC1900009269.hg.1	ENSG00000065717	TLE2	TLE family member 2, transcriptional corepressor	-0.2	9.2E-01
RT + NecD vs RT	TC0600011349.hg.1	ENSG00000204618	RNF39	ring finger protein 39	-0.2	9.1E-01
RT + NecD vs RT	TC1400010754.hg.1	ENSG00000139971	ARMH4	armadillo like helical domain containing 4	-0.2	9.5E-01
RT + NecD vs RT	TC0X00010382.hg.1	ENSG00000184515	BEX5	brain expressed X-linked 5	-0.2	9.5E-01

RT + NecD vs RT	TC0800011462.hg.1	ENSG00000164841	TMEM74	transmembrane protein 74	-0.2	9.3E-01
RT + NecD vs RT	TC1700010545.hg.1	ENSG00000276293	PIP4K2B	phosphatidylinositol-5-phosphate 4-kinase type 2 b	-0.2	9.3E-01
RT + NecD vs RT	TC1400010630.hg.1	ENSG00000119685	TTLL5	tubulin tyrosine ligase like 5	-0.2	9.5E-01
RT + NecD vs RT	TC1900011889.hg.1	ENSG00000104774	MAN2B1	mannosidase alpha class 2B member 1	-0.2	9.4E-01
RT + NecD vs RT	TC0800008370.hg.1	ENSG00000147669	POLR2K	RNA polymerase II, I and III subunit K	-0.2	9.4E-01
RT + NecD vs RT	TC0100007846.hg.1	ENSG00000197982	C1orf122	chromosome 1 open reading frame 122	-0.2	9.2E-01
RT + NecD vs RT	TC0700007132.hg.1	ENSG00000122642	FKBP9	FKBP prolyl isomerase 9	-0.2	8.6E-01
RT + NecD vs RT	TC0800008546.hg.1	ENSG00000120533	ENY2	ENY2 transcription and export complex 2 subunit	-0.2	9.2E-01
RT + NecD vs RT	TC2200008033.hg.1	ENSG00000128185	DGCR6L	DiGeorge syndrome critical region gene 6 like	-0.2	9.6E-01
RT + NecD vs RT	TC1000008315.hg.1	ENSG00000107779	BMPR1A	bone morphogenetic protein receptor type 1A	-0.2	9.1E-01
RT + NecD vs RT	TC1700008907.hg.1	ENSG00000177728	TMEM94	transmembrane protein 94	-0.2	9.4E-01
RT + NecD vs RT	TC1700010652.hg.1	ENSG00000214518	KRTAP2-2	keratin associated protein 2-2	-0.2	9.4E-01
RT + NecD vs RT	TC2200009278.hg.1	ENSG00000100387	RBX1	ring-box 1	-0.2	9.6E-01
RT + NecD vs RT	TC2000007105.hg.1	ENSG00000101337	TM9SF4	transmembrane 9 superfamily member 4	-0.2	9.7E-01
RT + NecD vs RT	TC1300008827.hg.1	ENSG00000165837	ERICH6B	glutamate rich 6B	-0.2	9.3E-01
RT + NecD vs RT	TC0900010968.hg.1	ENSG00000106785	TRIM14	tripartite motif containing 14	-0.2	9.5E-01
RT + NecD vs RT	TC0900011442.hg.1	ENSG00000171496	OR1L8	olfactory receptor family 1 subfamily L member 8	-0.2	9.4E-01
RT + NecD vs RT	TC0300008017.hg.1	ENSG00000175105	ZNF654	zinc finger protein 654	-0.2	9.4E-01
RT + NecD vs RT	TC1200007820.hg.1	ENSG00000111540	RAB5B	RAB5B, member RAS oncogene family	-0.2	9.4E-01
RT + NecD vs RT	TC1300006883.hg.1	ENSG00000180440	SERTM1	serine rich and transmembrane domain containing 1	-0.2	9.3E-01
RT + NecD vs RT	TC0400012809.hg.1	ENSG00000171201	SMR3B	submaxillary gland androgen regulated protein 3B	-0.2	9.5E-01
RT + NecD vs RT	TC0500009623.hg.1	ENSG00000131188	PRR7	proline rich 7, synaptic	-0.2	9.4E-01
RT + NecD vs RT	TC1200012080.hg.1	ENSG00000088992	TESC	tescalcin	-0.2	9.4E-01
RT + NecD vs RT	TC1700006582.hg.1	ENSG00000159961	OR3A3	olfactory receptor family 3 subfamily A member 3	-0.2	9.3E-01
RT + NecD vs RT	TC1900006856.hg.1	ENSG00000104938	CLEC4M	C-type lectin domain family 4 member M	-0.2	9.4E-01
RT + NecD vs RT	TC0300010372.hg.1	ENSG00000144596	GRIP2	glutamate receptor interacting protein 2	-0.2	9.6E-01
RT + NecD vs RT	TC1700008138.hg.1	ENSG00000141294	LRRC46	leucine rich repeat containing 46	-0.2	9.3E-01
RT + NecD vs RT	TC1200006781.hg.1	ENSG00000256660	CLEC12B	C-type lectin domain family 12 member B	-0.2	9.3E-01
RT + NecD vs RT	TC0300008536.hg.1	ENSG00000145088	EAF2	ELL associated factor 2	-0.2	9.4E-01
RT + NecD vs RT	TC1000011003.hg.1	ENSG00000138308	PLA2G12B	phospholipase A2 group XIIB	-0.2	9.5E-01
RT + NecD vs RT	TC0X00007013.hg.1	ENSG00000238205	MPC1L	mitochondrial pyruvate carrier 1 like	-0.2	9.3E-01
RT + NecD vs RT	TC0500007395.hg.1	ENSG00000169271	HSPB3	heat shock protein family B (small) member 3	-0.2	9.3E-01
RT + NecD vs RT	TC1600011385.hg.1	ENSG00000099364	FBXL19	F-box and leucine rich repeat protein 19	-0.2	9.4E-01
RT + NecD vs RT	TC1900009682.hg.1	ENSG00000130165	ELOF1	elongation factor 1	-0.2	9.7E-01
RT + NecD vs RT	TC0200008811.hg.1	ENSG00000172985	SH3RF3	SH3 domain containing ring finger 3	-0.2	9.3E-01
RT + NecD vs RT	TC1700008933.hg.1	ENSG00000182687	GALR2	galanin receptor 2	-0.2	9.4E-01

RT + NecD vs RT	TC0700012377.hg.1	ENSG00000077063	CTTNBP2	cortactin binding protein 2	-0.2	9.6E-01
RT + NecD vs RT	TC0800011815.hg.1	ENSG00000153310	CYRIB	CYFIP related Rac1 interactor B	-0.2	9.3E-01
RT + NecD vs RT	TC0900011596.hg.1	ENSG00000160404	TOR2A	torsin family 2 member A	-0.2	9.5E-01
RT + NecD vs RT	TC1400007732.hg.1	ENSG00000071246	VASH1	vasohibin 1	-0.2	9.4E-01
RT + NecD vs RT	TC1200012730.hg.1	ENSG00000176894	PXMP2	peroxisomal membrane protein 2	-0.2	9.5E-01
RT + NecD vs RT	TC0100018182.hg.1	ENSG00000055070	SZRD1	SUZ RNA binding domain containing 1	-0.2	9.4E-01
RT + NecD vs RT	TC1100010866.hg.1	ENSG00000255012	OR5M1	olfactory receptor family 5 subfamily M member 1	-0.2	9.6E-01
RT + NecD vs RT	TC2100007935.hg.1	ENSG00000156304	SCAF4	SR-related CTD associated factor 4	-0.2	9.1E-01
RT + NecD vs RT	TC0600013519.hg.1	ENSG00000178199	ZC3H12D	zinc finger CCCH-type containing 12D	-0.2	9.4E-01
RT + NecD vs RT	TC0100015707.hg.1	ENSG00000270882	H4C14	H4 clustered histone 14	-0.2	9.7E-01
RT + NecD vs RT	TC1900009299.hg.1	ENSG00000105298	CACTIN	cactin, spliceosome C complex subunit	-0.2	9.0E-01
RT + NecD vs RT	TC1100006444.hg.1	ENSG00000142102	PGGHG	protein-glucosylgalactosylhydroxylysine glucosidas	-0.2	9.3E-01
RT + NecD vs RT	TC1400007443.hg.1	ENSG00000126803	HSPA2	heat shock protein family A (Hsp70) member 2	-0.2	9.6E-01
RT + NecD vs RT	TC1400007558.hg.1	ENSG00000100647	SUSD6	sushi domain containing 6	-0.2	9.5E-01
RT + NecD vs RT	TC0800009466.hg.1	ENSG00000176782	DEFB104A	defensin beta 104A	-0.2	9.5E-01
RT + NecD vs RT	TC2000009134.hg.1	ENSG00000124177	CHD6	chromodomain helicase DNA binding protein 6	-0.2	9.3E-01
RT + NecD vs RT	TC0100009870.hg.1	ENSG00000270276	H4C15	H4 clustered histone 15	-0.2	9.7E-01
RT + NecD vs RT	TC1400007168.hg.1	ENSG00000180998	GPR137C	G protein-coupled receptor 137C	-0.2	9.4E-01
RT + NecD vs RT	TC1700012126.hg.1	ENSG00000178927	CYBC1	cytochrome b-245 chaperone 1	-0.2	9.8E-01
RT + NecD vs RT	TC0700013602.hg.1	ENSG00000285437	POLR2J3	RNA polymerase II subunit J3	-0.2	9.7E-01
RT + NecD vs RT	TC2200007109.hg.1	ENSG00000100150	DEPDC5	DEP domain containing 5, GATOR1 subcomplex sub	-0.2	9.5E-01
RT + NecD vs RT	TC0400009919.hg.1	ENSG00000178988	MRFAP1L1	Morf4 family associated protein 1 like 1	-0.2	9.2E-01
RT + NecD vs RT	TC1100006973.hg.1	ENSG00000188162	OTOG	otogelin	-0.2	9.4E-01
RT + NecD vs RT	TC0100012093.hg.1	ENSG00000186197	EDARADD	EDAR associated via death domain	-0.2	9.3E-01
RT + NecD vs RT	TC0X00009795.hg.1	ENSG00000158578	ALAS2	5'-aminolevulinate synthase 2	-0.2	9.6E-01
RT + NecD vs RT	TC0900007865.hg.1	ENSG00000187742	SECISBP2	SECIS binding protein 2	-0.2	9.4E-01
RT + NecD vs RT	TC1700012239.hg.1	ENSG00000274611	TBC1D3	TBC1 domain family member 3	-0.2	9.5E-01
RT + NecD vs RT	TC0800011532.hg.1	ENSG00000104447	TRPS1	transcriptional repressor GATA binding 1	-0.2	9.6E-01
RT + NecD vs RT	TC0900011654.hg.1	ENSG00000160446	ZDHHC12	zDHHC palmitoyltransferase 12	-0.2	9.6E-01
RT + NecD vs RT	TC1000010911.hg.1	ENSG00000156521	TYSND1	trypsin like peroxisomal matrix peptidase 1	-0.2	9.5E-01
RT + NecD vs RT	TC2000006781.hg.1	ENSG00000125870	SNRPB2	small nuclear ribonucleoprotein polypeptide B2	-0.2	9.1E-01
RT + NecD vs RT	TC0500006737.hg.1	ENSG00000145495	MARCHF6	membrane associated ring-CH-type finger 6	-0.2	8.9E-01
RT + NecD vs RT	TC1700010036.hg.1	ENSG00000108602	ALDH3A1	aldehyde dehydrogenase 3 family member A1	-0.2	9.4E-01
RT + NecD vs RT	TC0X00011382.hg.1	ENSG00000068366	ACSL4	acyl-CoA synthetase long chain family member 4	-0.2	9.7E-01
RT + NecD vs RT	TC0200008742.hg.1	ENSG00000071051	NCK2	NCK adaptor protein 2	-0.2	9.4E-01
RT + NecD vs RT	TC0500009181.hg.1	ENSG00000155508	CNOT8	CCR4-NOT transcription complex subunit 8	-0.2	9.3E-01

RT + NecD vs RT	TC2200009014.hg.1	ENSG00000130943	PKDREJ	polycystin family receptor for egg jelly	-0.2	9.5E-01
RT + NecD vs RT	TC0200015770.hg.1	ENSG00000163521	GLB1L	galactosidase beta 1 like	-0.2	9.6E-01
RT + NecD vs RT	TC1400006905.hg.1	ENSG00000168348	INSM2	INSM transcriptional repressor 2	-0.2	9.3E-01
RT + NecD vs RT	TC1900011482.hg.1	ENSG00000231274	SBK3	SH3 domain binding kinase family member 3	-0.2	9.3E-01
RT + NecD vs RT	TC0200011425.hg.1	ENSG00000154252	GAL3ST2	galactose-3-O-sulfotransferase 2	-0.2	9.5E-01
RT + NecD vs RT	TC1000009276.hg.1	ENSG00000150760	DOCK1	dedicator of cytokinesis 1	-0.2	9.6E-01
RT + NecD vs RT	TC1100006487.hg.1	ENSG00000177156	TALDO1	transaldolase 1	-0.2	9.5E-01
RT + NecD vs RT	TC1100006760.hg.1	ENSG00000166387	PPFIBP2	PPFIB scaffold protein 2	-0.2	9.5E-01
RT + NecD vs RT	TC1100011966.hg.1	ENSG00000180773	SLC36A4	solute carrier family 36 member 4	-0.2	9.3E-01
RT + NecD vs RT	TC0500012294.hg.1	ENSG00000156453	PCDH1	protocadherin 1	-0.2	9.6E-01
RT + NecD vs RT	TC0100006681.hg.1	ENSG00000158286	RNF207	ring finger protein 207	-0.2	9.3E-01
RT + NecD vs RT	TC0500012818.hg.1	ENSG00000072786	STK10	serine/threonine kinase 10	-0.2	9.6E-01
RT + NecD vs RT	TC0700010020.hg.1	ENSG00000157778	PSMG3	proteasome assembly chaperone 3	-0.2	9.6E-01
RT + NecD vs RT	TC0900010814.hg.1	ENSG00000127081	ZNF484	zinc finger protein 484	-0.2	9.6E-01
RT + NecD vs RT	TC0100016024.hg.1	ENSG00000027869	SH2D2A	SH2 domain containing 2A	-0.2	9.3E-01
RT + NecD vs RT	TC0600012072.hg.1	ENSG00000012660	ELOVL5	ELOVL fatty acid elongase 5	-0.2	9.5E-01
RT + NecD vs RT	TC2000009964.hg.1	ENSG00000125775	SDCBP2	syndecan binding protein 2	-0.2	9.4E-01
RT + NecD vs RT	TC1900008479.hg.1	ENSG00000177202	SPACA4	sperm acrosome associated 4	-0.2	9.5E-01
RT + NecD vs RT	TC0Y00007324.hg.1	ENSG00000229549	TSPY8	testis specific protein Y-linked 8	-0.2	9.4E-01
RT + NecD vs RT	TC0X00010851.hg.1	ENSG00000147257	GPC3	glypican 3	-0.2	9.3E-01
RT + NecD vs RT	TC1600009545.hg.1	ENSG00000091262	ABCC6	ATP binding cassette subfamily C member 6	-0.2	9.3E-01
RT + NecD vs RT	TC0800006625.hg.1	ENSG00000215356	ZNF705B	zinc finger protein 705B	-0.2	9.3E-01
RT + NecD vs RT	TC0200009966.hg.1	ENSG00000172878	METAP1D	methionyl aminopeptidase type 1D, mitochondrial	-0.2	9.6E-01
RT + NecD vs RT	TC0700010910.hg.1	ENSG00000106628	POLD2	DNA polymerase delta 2, accessory subunit	-0.2	9.6E-01
RT + NecD vs RT	TC1600010914.hg.1	ENSG00000140873	ADAMTS18	ADAM metallopeptidase with thrombospondin type	-0.2	9.4E-01
RT + NecD vs RT	TC0600008323.hg.1	ENSG00000137252	HCRTR2	hypocretin receptor 2	-0.2	9.6E-01
RT + NecD vs RT	TC1900008235.hg.1	ENSG00000124449	IRGC	immunity related GTPase cinema	-0.2	9.4E-01
RT + NecD vs RT	TC1900010926.hg.1	ENSG00000007255	TRAPPC6A	trafficking protein particle complex subunit 6A	-0.2	9.3E-01
RT + NecD vs RT	TC1100008120.hg.1	ENSG00000173120	KDM2A	lysine demethylase 2A	-0.2	9.3E-01
RT + NecD vs RT	TC1600009777.hg.1	ENSG00000140750	ARHGAP17	Rho GTPase activating protein 17	-0.2	9.3E-01
RT + NecD vs RT	TC0800012478.hg.1	ENSG00000182325	FBXL6	F-box and leucine rich repeat protein 6	-0.2	9.5E-01
RT + NecD vs RT	TC1000009916.hg.1	ENSG00000107611	CUBN	cubilin	-0.2	9.5E-01
RT + NecD vs RT	TC0600008310.hg.1	ENSG00000137251	TINAG	tubulointerstitial nephritis antigen	-0.2	9.5E-01
RT + NecD vs RT	TC1900011084.hg.1	ENSG00000105516	DBP	D-box binding PAR bZIP transcription factor	-0.2	9.5E-01
RT + NecD vs RT	TC1900010050.hg.1	ENSG00000105705	SUGP1	SURP and G-patch domain containing 1	-0.2	9.7E-01
RT + NecD vs RT	TC0100016162.hg.1	ENSG00000158850	B4GALT3	beta-1,4-galactosyltransferase 3	-0.2	9.8E-01

RT + NecD vs RT	TC0300006552.hg.1	ENSG00000163719	MTMR14	myotubularin related protein 14	-0.2	9.3E-01
RT + NecD vs RT	TC1200010921.hg.1	ENSG00000135423	GLS2	glutaminase 2	-0.2	9.4E-01
RT + NecD vs RT	TC0200009933.hg.1	ENSG00000204334	ERICH2	glutamate rich 2	-0.2	9.4E-01
RT + NecD vs RT	TC0600008146.hg.1	ENSG00000124813	RUNX2	RUNX family transcription factor 2	-0.2	9.4E-01
RT + NecD vs RT	TC0X00007053.hg.1	ENSG00000189221	MAOA	monoamine oxidase A	-0.2	9.3E-01
RT + NecD vs RT	TC0100010336.hg.1	ENSG00000143224	PPOX	protoporphyrinogen oxidase	-0.2	9.5E-01
RT + NecD vs RT	TC1600007131.hg.1	ENSG00000183747	ACSM2A	acyl-CoA synthetase medium chain family member	-0.2	9.3E-01
RT + NecD vs RT	TC2000009013.hg.1	ENSG00000101082	SLA2	Src like adaptor 2	-0.2	9.3E-01
RT + NecD vs RT	TC0200015603.hg.1	ENSG00000115361	ACADL	acyl-CoA dehydrogenase long chain	-0.2	9.4E-01
RT + NecD vs RT	TC0200016690.hg.1	ENSG00000204843	DCTN1	dynactin subunit 1	-0.2	9.3E-01
RT + NecD vs RT	TC2200009324.hg.1	ENSG00000189269	DRICH1	aspartate rich 1	-0.2	9.6E-01
RT + NecD vs RT	TC1900007848.hg.1	ENSG00000105697	HAMP	hepcidin antimicrobial peptide	-0.2	9.3E-01
RT + NecD vs RT	TC1900011138.hg.1	ENSG00000142538	PTH2	parathyroid hormone 2	-0.2	9.2E-01
RT + NecD vs RT	TC0600013588.hg.1	ENSG00000131018	SYNE1	spectrin repeat containing nuclear envelope protein	-0.2	9.4E-01
RT + NecD vs RT	TC2200007273.hg.1	ENSG00000100368	CSF2RB	colony stimulating factor 2 receptor subunit beta	-0.2	9.2E-01
RT + NecD vs RT	TC0100010674.hg.1	ENSG00000203737	GPR52	G protein-coupled receptor 52	-0.2	9.4E-01
RT + NecD vs RT	TC1200010837.hg.1	ENSG00000139572	GPR84	G protein-coupled receptor 84	-0.2	9.4E-01
RT + NecD vs RT	TC0200012339.hg.1	ENSG00000183023	SLC8A1	solute carrier family 8 member A1	-0.2	9.3E-01
RT + NecD vs RT	TC2200008759.hg.1	ENSG00000176177	ENTHD1	ENTH domain containing 1	-0.2	9.3E-01
RT + NecD vs RT	TC0200006476.hg.1	ENSG00000172554	SNTG2	syntrophin gamma 2	-0.2	9.3E-01
RT + NecD vs RT	TC1900008689.hg.1	ENSG00000105568	PPP2R1A	protein phosphatase 2 scaffold subunit Aalpha	-0.2	9.9E-01
RT + NecD vs RT	TC0700007633.hg.1	ENSG00000129103	SUMF2	sulfatase modifying factor 2	-0.2	9.7E-01
RT + NecD vs RT	TC0100018288.hg.1	ENSG00000023902	PLEKHO1	pleckstrin homology domain containing O1	-0.2	9.3E-01
RT + NecD vs RT	TC0700011344.hg.1	ENSG00000169919	GUSB	glucuronidase beta	-0.2	9.4E-01
RT + NecD vs RT	TC0300009167.hg.1	ENSG00000144895	EIF2A	eukaryotic translation initiation factor 2A	-0.2	9.5E-01
RT + NecD vs RT	TC0300008691.hg.1	ENSG00000114554	PLXNA1	plexin A1	-0.2	9.6E-01
RT + NecD vs RT	TC0500010999.hg.1	ENSG00000273841	TAF9	TATA-box binding protein associated factor 9	-0.2	9.3E-01
RT + NecD vs RT	TC0200011972.hg.1	ENSG00000163026	WDCP	WD repeat and coiled coil containing	-0.2	9.6E-01
RT + NecD vs RT	TC0500011435.hg.1	ENSG00000176018	LYSMD3	LysM domain containing 3	-0.2	9.6E-01
RT + NecD vs RT	TC1000012519.hg.1	ENSG00000134470	IL15RA	interleukin 15 receptor subunit alpha	-0.2	9.6E-01
RT + NecD vs RT	TC0200016774.hg.1	ENSG00000115657	ABCB6	ATP binding cassette subfamily B member 6 (LAN bl	-0.2	9.3E-01
RT + NecD vs RT	TC0500010717.hg.1	ENSG00000164172	MOCS2	molybdenum cofactor synthesis 2	-0.2	9.3E-01
RT + NecD vs RT	TC0400012874.hg.1	ENSG00000145476	CYP4V2	cytochrome P450 family 4 subfamily V member 2	-0.2	9.6E-01
RT + NecD vs RT	TC1900010783.hg.1	ENSG00000105737	GRIK5	glutamate ionotropic receptor kainate type subunit	-0.2	9.6E-01
RT + NecD vs RT	TC1900011789.hg.1	ENSG00000161671	EMC10	ER membrane protein complex subunit 10	-0.2	9.7E-01
RT + NecD vs RT	TC1600008984.hg.1	ENSG00000007376	RPUSD1	RNA pseudouridine synthase domain containing 1	-0.2	9.6E-01

RT + NecD vs RT	TC1900007397.hg.1	ENSG00000221983	UBA52	ubiquitin A-52 residue ribosomal protein fusion proc	-0.2	9.2E-01
RT + NecD vs RT	TC1200006888.hg.1	ENSG00000111276	CDKN1B	cyclin dependent kinase inhibitor 1B	-0.2	9.5E-01
RT + NecD vs RT	TC0200015336.hg.1	ENSG00000065413	ANKRD44	ankyrin repeat domain 44	-0.2	9.3E-01
RT + NecD vs RT	TC1900009320.hg.1	ENSG00000178951	ZBTB7A	zinc finger and BTB domain containing 7A	-0.2	9.5E-01
RT + NecD vs RT	TC0700011692.hg.1	ENSG00000164659	ELAPOR2	endosome-lysosome associated apoptosis and auto	-0.2	9.3E-01
RT + NecD vs RT	TC0600011441.hg.1	ENSG00000204463	BAG6	BAG cochaperone 6	-0.2	9.5E-01
RT + NecD vs RT	TC0400012670.hg.1	ENSG00000083857	FAT1	FAT atypical cadherin 1	-0.2	9.3E-01
RT + NecD vs RT	TC0400010895.hg.1	ENSG00000153802	TMPRSS11D	transmembrane serine protease 11D	-0.2	9.5E-01
RT + NecD vs RT	TC2200008898.hg.1	ENSG00000100271	TTLL1	TTL family tubulin polyglutamylase complex subunit	-0.2	9.4E-01
RT + NecD vs RT	TC0200010801.hg.1	ENSG00000144580	CNOT9	CCR4-NOT transcription complex subunit 9	-0.2	8.8E-01
RT + NecD vs RT	TC0200007994.hg.1	ENSG00000124383	MPHOSPH10	M-phase phosphoprotein 10	-0.2	9.4E-01
RT + NecD vs RT	TC0100007370.hg.1	ENSG00000117602	RCAN3	RCAN family member 3	-0.2	9.4E-01
RT + NecD vs RT	TC1100007049.hg.1	ENSG00000109854	HTATIP2	HIV-1 Tat interactive protein 2	-0.2	9.4E-01
RT + NecD vs RT	TC1900011201.hg.1	ENSG00000142530	GARIN5A	golgi associated RAB2 interactor 5A	-0.2	9.4E-01
RT + NecD vs RT	TC0100016339.hg.1	ENSG00000143196	DPT	dermatopontin	-0.2	9.5E-01
RT + NecD vs RT	TC0700011797.hg.1	ENSG00000177409	SAMD9L	sterile alpha motif domain containing 9 like	-0.2	9.6E-01
RT + NecD vs RT	TC0700008563.hg.1	ENSG00000130427	EPO	erythropoietin	-0.2	9.5E-01
RT + NecD vs RT	TC0700012456.hg.1	ENSG00000164675	IQUB	IQ motif and ubiquitin domain containing	-0.2	9.5E-01
RT + NecD vs RT	TC1500010739.hg.1	ENSG00000074803	SLC12A1	solute carrier family 12 member 1	-0.2	9.5E-01
RT + NecD vs RT	TC1200012100.hg.1	ENSG00000171435	KSR2	kinase suppressor of ras 2	-0.2	9.3E-01
RT + NecD vs RT	TC1700009895.hg.1	ENSG00000181350	LRRC75A	leucine rich repeat containing 75A	-0.2	9.3E-01
RT + NecD vs RT	TC1400006543.hg.1	ENSG00000165792	METTL17	methyltransferase like 17	-0.2	9.7E-01
RT + NecD vs RT	TC0X00006789.hg.1	ENSG00000196937	FAM3C	FAM3 metabolism regulating signaling molecule C	-0.2	9.4E-01
RT + NecD vs RT	TC1300007232.hg.1	ENSG00000123171	CCDC70	coiled-coil domain containing 70	-0.2	9.3E-01
RT + NecD vs RT	TC1200007833.hg.1	ENSG00000139540	SLC39A5	solute carrier family 39 member 5	-0.2	9.3E-01
RT + NecD vs RT	TC1100008541.hg.1	ENSG00000087884	AAMDC	adipogenesis associated Mth938 domain containing	-0.2	9.6E-01
RT + NecD vs RT	TC0100010301.hg.1	ENSG00000162738	VANGL2	VANGL planar cell polarity protein 2	-0.2	9.6E-01
RT + NecD vs RT	TC0500010592.hg.1	ENSG00000039537	C6	complement C6	-0.2	9.5E-01
RT + NecD vs RT	TC1200007593.hg.1	ENSG00000086159	AQP6	aquaporin 6	-0.2	9.3E-01
RT + NecD vs RT	TC0800009291.hg.1	ENSG00000147789	ZNF7	zinc finger protein 7	-0.2	9.5E-01
RT + NecD vs RT	TC1600010869.hg.1	ENSG00000050820	BCAR1	BCAR1 scaffold protein, Cas family member	-0.2	9.8E-01
RT + NecD vs RT	TC2000006518.hg.1	ENSG00000101361	NOP56	NOP56 ribonucleoprotein	-0.2	8.8E-01
RT + NecD vs RT	TC0900007593.hg.1	ENSG00000198963	RORB	RAR related orphan receptor B	-0.2	9.3E-01
RT + NecD vs RT	TC0900011959.hg.1	ENSG00000130560	UBAC1	UBA domain containing 1	-0.2	9.5E-01
RT + NecD vs RT	TC0100016828.hg.1	ENSG00000143278	F13B	coagulation factor XIII B chain	-0.2	9.6E-01
RT + NecD vs RT	TC1100009392.hg.1	ENSG00000196119	OR8A1	olfactory receptor family 8 subfamily A member 1	-0.2	9.4E-01

RT + NecD vs RT	TC1600008189.hg.1	ENSG00000103066	PLA2G15	phospholipase A2 group XV	-0.2	9.8E-01
RT + NecD vs RT	TC1900011085.hg.1	ENSG00000063180	CA11	carbonic anhydrase 11	-0.2	9.2E-01
RT + NecD vs RT	TC1100013119.hg.1	ENSG00000206013	IFITM5	interferon induced transmembrane protein 5	-0.2	9.1E-01
RT + NecD vs RT	TC0400008977.hg.1	ENSG00000181541	MAB21L2	mab-21 like 2	-0.2	9.5E-01
RT + NecD vs RT	TC0700008560.hg.1	ENSG00000172354	GNB2	G protein subunit beta 2	-0.2	9.2E-01
RT + NecD vs RT	TC0100018310.hg.1	ENSG00000072694	FCGR2B	Fc gamma receptor IIb	-0.2	9.5E-01
RT + NecD vs RT	TC0800007328.hg.1	ENSG00000156735	BAG4	BAG cochaperone 4	-0.2	9.3E-01
RT + NecD vs RT	TC0900009776.hg.1	ENSG00000120162	MOB3B	MOB kinase activator 3B	-0.2	9.5E-01
RT + NecD vs RT	TC1100009171.hg.1	ENSG00000167257	RNF214	ring finger protein 214	-0.2	9.5E-01
RT + NecD vs RT	TC0700009488.hg.1	ENSG00000106144	CASP2	caspase 2	-0.2	9.6E-01
RT + NecD vs RT	TC0X00006607.hg.1	ENSG00000125363	AMELX	amelogenin X-linked	-0.2	9.3E-01
RT + NecD vs RT	TC1600011472.hg.1	ENSG00000153406	NMRAL1	NmrA like redox sensor 1	-0.2	9.3E-01
RT + NecD vs RT	TC0900011254.hg.1	ENSG00000176386	CDC26	cell division cycle 26	-0.2	9.3E-01
RT + NecD vs RT	TC0100007920.hg.1	ENSG00000084072	PPIE	peptidylprolyl isomerase E	-0.2	9.2E-01
RT + NecD vs RT	TC1200012151.hg.1	ENSG00000089157	RPLP0	ribosomal protein lateral stalk subunit P0	-0.2	9.6E-01
RT + NecD vs RT	TC0400012880.hg.1	ENSG00000260596	DUX4	double homeobox 4	-0.2	9.3E-01
RT + NecD vs RT	TC0700009323.hg.1	ENSG00000214128	TMEM213	transmembrane protein 213	-0.2	9.2E-01
RT + NecD vs RT	TC1000011696.hg.1	ENSG00000148795	CYP17A1	cytochrome P450 family 17 subfamily A member 1	-0.2	9.5E-01
RT + NecD vs RT	TC1100009703.hg.1	ENSG00000177542	SLC25A22	solute carrier family 25 member 22	-0.2	9.8E-01
RT + NecD vs RT	TC1900011001.hg.1	ENSG00000090372	STRN4	striatin 4	-0.2	9.6E-01
RT + NecD vs RT	TC0900007667.hg.1	ENSG00000135069	PSAT1	phosphoserine aminotransferase 1	-0.2	9.3E-01
RT + NecD vs RT	TC0X00010207.hg.1	ENSG00000124429	POF1B	POF1B actin binding protein	-0.2	9.5E-01
RT + NecD vs RT	TC0400010601.hg.1	ENSG00000170516	COX7B2	cytochrome c oxidase subunit 7B2	-0.2	9.5E-01
RT + NecD vs RT	TC0700010075.hg.1	ENSG00000146535	GNA12	G protein subunit alpha 12	-0.2	9.4E-01
RT + NecD vs RT	TC1100008727.hg.1	ENSG00000204450	TRIM64	tripartite motif containing 64	-0.2	9.5E-01
RT + NecD vs RT	TC0400010459.hg.1	ENSG00000035928	RFC1	replication factor C subunit 1	-0.2	9.3E-01
RT + NecD vs RT	TC0600011753.hg.1	ENSG00000156564	LRFN2	leucine rich repeat and fibronectin type III domain c	-0.2	9.3E-01
RT + NecD vs RT	TC0600011252.hg.1	ENSG00000235109	ZSCAN31	zinc finger and SCAN domain containing 31	-0.2	9.4E-01
RT + NecD vs RT	TC1900007950.hg.1	ENSG00000189042	ZNF567	zinc finger protein 567	-0.2	9.7E-01
RT + NecD vs RT	TC1100006442.hg.1	ENSG00000174885	NLRP6	NLR family pyrin domain containing 6	-0.2	9.4E-01
RT + NecD vs RT	TC0800012130.hg.1	ENSG00000182759	MAFA	MAF bZIP transcription factor A	-0.2	9.4E-01
RT + NecD vs RT	TC1100013027.hg.1	ENSG00000176340	COX8A	cytochrome c oxidase subunit 8A	-0.2	9.9E-01
RT + NecD vs RT	TC1900008921.hg.1	ENSG00000261221	ZNF865	zinc finger protein 865	-0.2	9.2E-01
RT + NecD vs RT	TC1000007583.hg.1	ENSG00000177354	C10orf71	chromosome 10 open reading frame 71	-0.2	9.3E-01
RT + NecD vs RT	TC1900012005.hg.1	ENSG00000039650	PNKP	polynucleotide kinase 3'-phosphatase	-0.2	9.4E-01
RT + NecD vs RT	TC1100011048.hg.1	ENSG00000134825	TMEM258	transmembrane protein 258	-0.2	9.3E-01

RT + NecD vs RT	TC2000008211.hg.1	ENSG00000185019	UBOX5	U-box domain containing 5	-0.2	9.6E-01
RT + NecD vs RT	TC1900010032.hg.1	ENSG00000223802	CERS1	ceramide synthase 1	-0.2	9.1E-01
RT + NecD vs RT	TC0100015696.hg.1	ENSG00000203814	H2BC18	H2B clustered histone 18	-0.2	9.5E-01
RT + NecD vs RT	TC1500008038.hg.1	ENSG00000172379	ARNT2	aryl hydrocarbon receptor nuclear translocator 2	-0.2	9.0E-01
RT + NecD vs RT	TC0900009114.hg.1	ENSG00000186350	RXRA	retinoid X receptor alpha	-0.2	9.4E-01
RT + NecD vs RT	TC1700012053.hg.1	ENSG00000185504	FAAP100	FA core complex associated protein 100	-0.2	9.5E-01
RT + NecD vs RT	TC1500008187.hg.1	ENSG00000170776	AKAP13	A-kinase anchoring protein 13	-0.2	9.3E-01
RT + NecD vs RT	TC1200011791.hg.1	ENSG00000136026	CKAP4	cytoskeleton associated protein 4	-0.2	9.2E-01
RT + NecD vs RT	TC0200011130.hg.1	ENSG00000077044	DGKD	diacylglycerol kinase delta	-0.2	9.4E-01
RT + NecD vs RT	TC1700009694.hg.1	ENSG00000133026	MYH10	myosin heavy chain 10	-0.2	9.1E-01
RT + NecD vs RT	TC1200011245.hg.1	ENSG00000127329	PTPRB	protein tyrosine phosphatase receptor type B	-0.2	9.4E-01
RT + NecD vs RT	TC0900012153.hg.1	ENSG00000066697	MSANTD3	Myb/SANT DNA binding domain containing 3	-0.2	9.4E-01
RT + NecD vs RT	TC1100012681.hg.1	ENSG00000110013	SIAE	sialic acid acetylesterase	-0.2	9.8E-01
RT + NecD vs RT	TC0200016319.hg.1	ENSG00000144504	ANKMY1	ankyrin repeat and MYND domain containing 1	-0.2	9.5E-01
RT + NecD vs RT	TC1000007596.hg.1	ENSG00000204152	TIMM23B	translocase of inner mitochondrial membrane 23 hc	-0.2	9.0E-01
RT + NecD vs RT	TC1500009756.hg.1	ENSG00000166831	RBPMS2	RNA binding protein, mRNA processing factor 2	-0.2	9.6E-01
RT + NecD vs RT	TC1400008857.hg.1	ENSG00000214943	GPR33	G protein-coupled receptor 33	-0.2	9.6E-01
RT + NecD vs RT	TC1100008795.hg.1	ENSG00000181333	HEPHL1	hephaestin like 1	-0.2	9.5E-01
RT + NecD vs RT	TC0X00008276.hg.1	ENSG00000101892	ATP1B4	ATPase Na+/K+ transporting family member beta 4	-0.2	9.5E-01
RT + NecD vs RT	TC0200010803.hg.1	ENSG00000115556	PLCD4	phospholipase C delta 4	-0.2	9.3E-01
RT + NecD vs RT	TC1000006937.hg.1	ENSG00000120594	PLXDC2	plexin domain containing 2	-0.2	9.3E-01
RT + NecD vs RT	TC0500012207.hg.1	ENSG00000170469	SPATA24	spermatogenesis associated 24	-0.2	9.3E-01
RT + NecD vs RT	TC1000008383.hg.1	ENSG00000173239	LIPM	lipase family member M	-0.2	9.3E-01
RT + NecD vs RT	TC1700010645.hg.1	ENSG00000212900	KRTAP3-2	keratin associated protein 3-2	-0.2	9.5E-01
RT + NecD vs RT	TC0700012871.hg.1	ENSG00000179468	OR9A2	olfactory receptor family 9 subfamily A member 2	-0.2	9.4E-01
RT + NecD vs RT	TC1400010771.hg.1	ENSG00000013523	ANGEL1	angel homolog 1	-0.2	9.4E-01
RT + NecD vs RT	TC0200016414.hg.1	ENSG00000219626	FAM228B	family with sequence similarity 228 member B	-0.2	9.3E-01
RT + NecD vs RT	TC0600014100.hg.1	ENSG00000137411	VARS2	valyl-tRNA synthetase 2, mitochondrial	-0.2	9.5E-01
RT + NecD vs RT	TC0600009871.hg.1	ENSG00000091831	ESR1	estrogen receptor 1	-0.2	9.1E-01
RT + NecD vs RT	TC1100009225.hg.1	ENSG00000160683	CXCR5	C-X-C motif chemokine receptor 5	-0.2	9.3E-01
RT + NecD vs RT	TC0100007288.hg.1	ENSG00000070886	EPHA8	EPH receptor A8	-0.2	9.0E-01
RT + NecD vs RT	TC0300010720.hg.1	ENSG00000178567	EPM2AIP1	EPM2A interacting protein 1	-0.2	9.4E-01
RT + NecD vs RT	TC0100016597.hg.1	ENSG00000135823	STX6	syntaxin 6	-0.2	9.2E-01
RT + NecD vs RT	TC1000008776.hg.1	ENSG00000107954	NEURL1	neuralized E3 ubiquitin protein ligase 1	-0.2	9.3E-01
RT + NecD vs RT	TC0900007077.hg.1	ENSG00000198722	UNC13B	unc-13 homolog B	-0.2	9.3E-01
RT + NecD vs RT	TC0700013324.hg.1	ENSG00000239857	GET4	guided entry of tail-anchored proteins factor 4	-0.2	9.6E-01

RT + NecD vs RT	TC0100008146.hg.1	ENSG00000171357	LURAP1	leucine rich adaptor protein 1	-0.2	9.3E-01
RT + NecD vs RT	TC0900007976.hg.1	ENSG00000157303	SUSD3	sushi domain containing 3	-0.2	9.6E-01
RT + NecD vs RT	TC0500012247.hg.1	ENSG00000170458	CD14	CD14 molecule	-0.2	9.1E-01
RT + NecD vs RT	TC1100009951.hg.1	ENSG00000183313	OR52L1	olfactory receptor family 52 subfamily L member 1	-0.2	9.4E-01
RT + NecD vs RT	TC1200008544.hg.1	ENSG00000139350	NEDD1	NEDD1 gamma-tubulin ring complex targeting facto	-0.2	9.7E-01
RT + NecD vs RT	TC0600010810.hg.1	ENSG00000111859	NEDD9	neural precursor cell expressed, developmentally d	-0.2	9.0E-01
RT + NecD vs RT	TC0200016360.hg.1	ENSG00000115694	STK25	serine/threonine kinase 25	-0.2	9.3E-01
RT + NecD vs RT	TC1000011683.hg.1	ENSG00000138107	ACTR1A	actin related protein 1A	-0.2	9.7E-01
RT + NecD vs RT	TC1500008317.hg.1	ENSG00000140577	CRTC3	CREB regulated transcription coactivator 3	-0.2	9.6E-01
RT + NecD vs RT	TC0900011404.hg.1	ENSG00000148175	STOM	stomatin	-0.2	9.3E-01
RT + NecD vs RT	TC0300013996.hg.1	ENSG00000248592	STIMATE-MUSTN1	STIMATE-MUSTN1 readthrough	-0.2	9.5E-01
RT + NecD vs RT	TC0700009514.hg.1	ENSG00000213215	OR2F1	olfactory receptor family 2 subfamily F member 1	-0.2	9.3E-01
RT + NecD vs RT	TC0100010104.hg.1	ENSG00000160685	ZBTB7B	zinc finger and BTB domain containing 7B	-0.2	9.6E-01
RT + NecD vs RT	TC0100006982.hg.1	ENSG00000142634	EFHD2	EF-hand domain family member D2	-0.2	9.3E-01
RT + NecD vs RT	TC1400008767.hg.1	ENSG00000168952	STXBP6	syntaxin binding protein 6	-0.2	9.4E-01
RT + NecD vs RT	TC2000009028.hg.1	ENSG00000101353	MROH8	maestro heat like repeat family member 8	-0.2	9.3E-01
RT + NecD vs RT	TC0800012156.hg.1	ENSG00000255181	CCDC166	coiled-coil domain containing 166	-0.2	9.0E-01
RT + NecD vs RT	TC0300013807.hg.1	ENSG00000093217	XYLB	xylulokinase	-0.2	9.6E-01
RT + NecD vs RT	TC2200007013.hg.1	ENSG00000182944	EWSR1	EWS RNA binding protein 1	-0.2	9.2E-01
RT + NecD vs RT	TC0100010267.hg.1	ENSG00000158716	DUSP23	dual specificity phosphatase 23	-0.2	9.3E-01
RT + NecD vs RT	TC1600008329.hg.1	ENSG00000257017	HP	haptoglobin	-0.2	9.4E-01
RT + NecD vs RT	TC0100007484.hg.1	ENSG00000204160	ZDHHC18	zDHHC palmitoyltransferase 18	-0.2	9.5E-01
RT + NecD vs RT	TC1600008735.hg.1	ENSG00000103241	FOXF1	forkhead box F1	-0.2	9.5E-01
RT + NecD vs RT	TC1200010252.hg.1	ENSG00000133687	TMTC1	transmembrane O-mannosyltransferase targeting c	-0.2	9.2E-01
RT + NecD vs RT	TC0700012959.hg.1	ENSG00000106462	EZH2	enhancer of zeste 2 polycomb repressive complex 2	-0.2	8.9E-01
RT + NecD vs RT	TC0200008248.hg.1	ENSG00000115459	ELMOD3	ELMO domain containing 3	-0.2	9.6E-01
RT + NecD vs RT	TC0100013761.hg.1	ENSG00000183386	FHL3	four and a half LIM domains 3	-0.2	9.7E-01
RT + NecD vs RT	TC1500007804.hg.1	ENSG00000140463	BBS4	Bardet-Biedl syndrome 4	-0.2	9.6E-01
RT + NecD vs RT	TC1700012073.hg.1	ENSG00000185624	P4HB	prolyl 4-hydroxylase subunit beta	-0.2	9.6E-01
RT + NecD vs RT	TC0200012452.hg.1	ENSG00000170577	SIX2	SIX homeobox 2	-0.2	9.3E-01
RT + NecD vs RT	TC0300008933.hg.1	ENSG00000066405	CLDN18	claudin 18	-0.2	9.3E-01
RT + NecD vs RT	TC0700012798.hg.1	ENSG00000006459	KDM7A	lysine demethylase 7A	-0.2	9.4E-01
RT + NecD vs RT	TC0900007518.hg.1	ENSG00000165072	MAMDC2	MAM domain containing 2	-0.2	9.3E-01
RT + NecD vs RT	TC1500008114.hg.1	ENSG00000136404	TM6SF1	transmembrane 6 superfamily member 1	-0.2	9.5E-01
RT + NecD vs RT	TC1700010214.hg.1	ENSG00000173065	FAM222B	family with sequence similarity 222 member B	-0.2	9.5E-01
RT + NecD vs RT	TC1700008679.hg.1	ENSG00000108878	CACNG1	calcium voltage-gated channel auxiliary subunit gan	-0.2	9.4E-01

RT + NecD vs RT	TC1200012745.hg.1	ENSG00000139178	C1RL	complement C1r subcomponent like	-0.2	9.7E-01
RT + NecD vs RT	TC1100009940.hg.1	ENSG00000132256	TRIM5	tripartite motif containing 5	-0.2	9.4E-01
RT + NecD vs RT	TC0100007789.hg.1	ENSG00000126070	AGO3	argonaute RISC catalytic component 3	-0.2	9.3E-01
RT + NecD vs RT	TC1600008972.hg.1	ENSG00000127580	WDR24	WD repeat domain 24	-0.2	9.3E-01
RT + NecD vs RT	TC1100011901.hg.1	ENSG00000086991	NOX4	NADPH oxidase 4	-0.2	9.4E-01
RT + NecD vs RT	TC1000009387.hg.1	ENSG00000175470	PPP2R2D	protein phosphatase 2 regulatory subunit Bdelta	-0.2	9.0E-01
RT + NecD vs RT	TC1900009350.hg.1	ENSG00000167676	PLIN4	perilipin 4	-0.2	9.3E-01
RT + NecD vs RT	TC0200009865.hg.1	ENSG00000136531	SCN2A	sodium voltage-gated channel alpha subunit 2	-0.2	9.5E-01
RT + NecD vs RT	TC2000009918.hg.1	ENSG00000101425	BPI	bactericidal permeability increasing protein	-0.2	9.2E-01
RT + NecD vs RT	TC0500008880.hg.1	ENSG00000113212	PCDHB7	protocadherin beta 7	-0.2	8.6E-01
RT + NecD vs RT	TC0600009910.hg.1	ENSG00000112038	OPRM1	opioid receptor mu 1	-0.2	9.3E-01
RT + NecD vs RT	TC1700009392.hg.1	ENSG00000074660	SCARF1	scavenger receptor class F member 1	-0.2	9.3E-01
RT + NecD vs RT	TC1800008399.hg.1	ENSG00000118276	B4GALT6	beta-1,4-galactosyltransferase 6	-0.2	9.3E-01
RT + NecD vs RT	TC2000007117.hg.1	ENSG00000171456	ASXL1	ASXL transcriptional regulator 1	-0.2	9.1E-01
RT + NecD vs RT	TC1500008052.hg.1	ENSG00000140406	TLNRD1	talin rod domain containing 1	-0.2	9.3E-01
RT + NecD vs RT	TC0100018308.hg.1	ENSG00000143226	FCGR2A	Fc gamma receptor IIa	-0.2	9.2E-01
RT + NecD vs RT	TC1100011811.hg.1	ENSG00000137500	CCDC90B	coiled-coil domain containing 90B	-0.2	9.2E-01
RT + NecD vs RT	TC0100013229.hg.1	ENSG00000142798	HSPG2	heparan sulfate proteoglycan 2	-0.2	9.4E-01
RT + NecD vs RT	TC0300011731.hg.1	ENSG00000163320	CGGBP1	CGG triplet repeat binding protein 1	-0.2	8.8E-01
RT + NecD vs RT	TC1600007511.hg.1	ENSG00000167395	ZNF646	zinc finger protein 646	-0.2	9.5E-01
RT + NecD vs RT	TC0400008134.hg.1	ENSG00000138722	MMRN1	multimerin 1	-0.2	9.3E-01
RT + NecD vs RT	TC1900009455.hg.1	ENSG00000205718	MBD3L4	methyl-CpG binding domain protein 3 like 4	-0.2	9.5E-01
RT + NecD vs RT	TC0700011724.hg.1	ENSG00000164645	TEX47	testis expressed 47	-0.2	9.3E-01
RT + NecD vs RT	TC1900010646.hg.1	ENSG00000197110	IFNL3	interferon lambda 3	-0.2	9.2E-01
RT + NecD vs RT	TC1700012345.hg.1	ENSG00000175826	CTDNEP1	CTD nuclear envelope phosphatase 1	-0.2	9.3E-01
RT + NecD vs RT	TC2200009244.hg.1	ENSG00000159873	CCDC117	coiled-coil domain containing 117	-0.2	9.2E-01
RT + NecD vs RT	TC0100017020.hg.1	ENSG00000143839	REN	renin	-0.2	9.4E-01
RT + NecD vs RT	TC0100007748.hg.1	ENSG00000187513	GJA4	gap junction protein alpha 4	-0.2	9.2E-01
RT + NecD vs RT	TC0500012531.hg.1	ENSG00000132911	NMUR2	neuromedin U receptor 2	-0.2	9.3E-01
RT + NecD vs RT	TC2200007406.hg.1	ENSG00000128272	ATF4	activating transcription factor 4	-0.2	9.3E-01
RT + NecD vs RT	TC0800011241.hg.1	ENSG00000132554	RGS22	regulator of G protein signaling 22	-0.2	9.6E-01
RT + NecD vs RT	TC1600011234.hg.1	ENSG00000198931	APRT	adenine phosphoribosyltransferase	-0.2	9.5E-01
RT + NecD vs RT	TC2200009363.hg.1	ENSG00000177989	CIMAP1B	ciliary microtubule associated protein 1B	-0.2	9.3E-01
RT + NecD vs RT	TC0100006497.hg.1	ENSG00000162572	SCNN1D	sodium channel epithelial 1 subunit delta	-0.2	9.3E-01
RT + NecD vs RT	TC1900009361.hg.1	ENSG00000142002	DPP9	dipeptidyl peptidase 9	-0.2	9.6E-01
RT + NecD vs RT	TC0300013984.hg.1	ENSG00000068001	HYAL2	hyaluronidase 2	-0.2	9.5E-01

RT + NecD vs RT	TC1100009950.hg.1	ENSG00000188691	OR56A5	olfactory receptor family 56 subfamily A member 5	-0.2	9.3E-01
RT + NecD vs RT	TC2200008446.hg.1	ENSG00000128242	GAL3ST1	galactose-3-O-sulfotransferase 1	-0.2	9.3E-01
RT + NecD vs RT	TC0700013590.hg.1	ENSG00000106246	PTCD1	pentatricopeptide repeat domain 1	-0.2	9.7E-01
RT + NecD vs RT	TC0300011151.hg.1	ENSG00000162244	RPL29	ribosomal protein L29	-0.2	9.5E-01
RT + NecD vs RT	TC0100006857.hg.1	ENSG00000204624	DISP3	dispatched RND transporter family member 3	-0.2	9.4E-01
RT + NecD vs RT	TC1400008739.hg.1	ENSG00000129535	NRL	neural retina leucine zipper	-0.2	9.3E-01
RT + NecD vs RT	TC0500009185.hg.1	ENSG00000226650	KIF4B	kinesin family member 4B	-0.2	9.4E-01
RT + NecD vs RT	TC2000007320.hg.1	ENSG00000170471	RALGAPB	Ral GTPase activating protein non-catalytic subunit	-0.2	8.8E-01
RT + NecD vs RT	TC0200014848.hg.1	ENSG00000073734	ABCB11	ATP binding cassette subfamily B member 11	-0.2	9.3E-01
RT + NecD vs RT	TC1700007904.hg.1	ENSG00000131462	TUBG1	tubulin gamma 1	-0.2	9.7E-01
RT + NecD vs RT	TC0900010485.hg.1	ENSG00000156052	GNAQ	G protein subunit alpha q	-0.2	9.3E-01
RT + NecD vs RT	TC0100015591.hg.1	ENSG00000131788	PIAS3	protein inhibitor of activated STAT 3	-0.2	9.6E-01
RT + NecD vs RT	TC0100009799.hg.1	ENSG00000121634	GJA8	gap junction protein alpha 8	-0.2	9.5E-01
RT + NecD vs RT	TC0200010823.hg.1	ENSG00000171450	CDK5R2	cyclin dependent kinase 5 regulatory subunit 2	-0.2	9.2E-01
RT + NecD vs RT	TC2200008966.hg.1	ENSG00000100364	KIAA0930	KIAA0930	-0.2	9.3E-01
RT + NecD vs RT	TC1100007293.hg.1	ENSG00000179241	LDLRAD3	low density lipoprotein receptor class A domain con	-0.2	9.4E-01
RT + NecD vs RT	TC0500012164.hg.1	ENSG00000146013	GFRA3	GDNF family receptor alpha 3	-0.2	9.5E-01
RT + NecD vs RT	TC0200008669.hg.1	ENSG00000115598	IL1RL2	interleukin 1 receptor like 2	-0.2	9.3E-01
RT + NecD vs RT	TC1200010518.hg.1	ENSG00000134294	SLC38A2	solute carrier family 38 member 2	-0.2	8.3E-01
RT + NecD vs RT	TC0500007831.hg.1	ENSG00000181104	F2R	coagulation factor II thrombin receptor	-0.2	9.3E-01
RT + NecD vs RT	TC0100007943.hg.1	ENSG00000117000	RLF	RLF zinc finger	-0.2	9.0E-01
RT + NecD vs RT	TC1900009828.hg.1	ENSG00000099795	NDUFB7	NADH:ubiquinone oxidoreductase subunit B7	-0.2	9.6E-01
RT + NecD vs RT	TC0700013604.hg.1	ENSG00000267368	UPK3BL1	uroplakin 3B like 1	-0.2	9.6E-01
RT + NecD vs RT	TC0200016469.hg.1	ENSG00000196975	ANXA4	annexin A4	-0.2	9.4E-01
RT + NecD vs RT	TC0800012279.hg.1	ENSG00000120896	SORBS3	sorbin and SH3 domain containing 3	-0.2	9.6E-01
RT + NecD vs RT	TC1600007022.hg.1	ENSG00000103222	ABCC1	ATP binding cassette subfamily C member 1 (ABCC1	-0.2	9.3E-01
RT + NecD vs RT	TC1900011996.hg.1	ENSG00000213030	CGB8	chorionic gonadotropin subunit beta 8	-0.2	9.3E-01
RT + NecD vs RT	TC0600010777.hg.1	ENSG00000137203	TFAP2A	transcription factor AP-2 alpha	-0.2	9.4E-01
RT + NecD vs RT	TC1900011744.hg.1	ENSG00000248098	BCKDHA	branched chain keto acid dehydrogenase E1 subuni	-0.2	9.7E-01
RT + NecD vs RT	TC1900009115.hg.1	ENSG00000175221	MED16	mediator complex subunit 16	-0.2	9.8E-01
RT + NecD vs RT	TC0200008894.hg.1	ENSG00000153208	MERTK	MER proto-oncogene, tyrosine kinase	-0.2	9.3E-01
RT + NecD vs RT	TC0700007285.hg.1	ENSG00000065883	CDK13	cyclin dependent kinase 13	-0.2	9.1E-01
RT + NecD vs RT	TC0200012994.hg.1	ENSG00000143977	SNRPG	small nuclear ribonucleoprotein polypeptide G	-0.2	9.3E-01
RT + NecD vs RT	TC1900011854.hg.1	ENSG00000066044	ELAVL1	ELAV like RNA binding protein 1	-0.2	8.6E-01
RT + NecD vs RT	TC0300006577.hg.1	ENSG00000254999	BRK1	BRICK1 subunit of SCAR/WAVE actin nucleating con	-0.2	9.3E-01
RT + NecD vs RT	TC1100007838.hg.1	ENSG00000124939	SCGB2A1	secretoglobin family 2A member 1	-0.2	9.0E-01

RT + NecD vs RT	TC1400010730.hg.1	ENSG00000129521	EGLN3	egl-9 family hypoxia inducible factor 3	-0.2	9.2E-01
RT + NecD vs RT	TC1200012755.hg.1	ENSG00000111215	PRR4	proline rich 4	-0.2	9.3E-01
RT + NecD vs RT	TC1000011411.hg.1	ENSG00000119938	PPP1R3C	protein phosphatase 1 regulatory subunit 3C	-0.2	9.3E-01
RT + NecD vs RT	TC0700010336.hg.1	ENSG00000106511	MEOX2	mesenchyme homeobox 2	-0.2	9.1E-01
RT + NecD vs RT	TC1400009131.hg.1	ENSG00000012983	MAP4K5	mitogen-activated protein kinase kinase kinase kina	-0.2	9.2E-01
RT + NecD vs RT	TC0600007289.hg.1	ENSG00000274618	H4C6	H4 clustered histone 6	-0.2	9.4E-01
RT + NecD vs RT	TC0200012068.hg.1	ENSG00000115194	SLC30A3	solute carrier family 30 member 3	-0.2	9.6E-01
RT + NecD vs RT	TC0600011109.hg.1	ENSG00000164508	H2AC1	H2A clustered histone 1	-0.2	9.6E-01
RT + NecD vs RT	TC1300008111.hg.1	ENSG00000126231	PROZ	protein Z, vitamin K dependent plasma glycoprotein	-0.2	9.3E-01
RT + NecD vs RT	TC1700011263.hg.1	ENSG00000121101	TEX14	testis expressed 14, intercellular bridge forming fac	-0.2	9.2E-01
RT + NecD vs RT	TC1400010767.hg.1	ENSG00000072121	ZFYVE26	zinc finger FYVE-type containing 26	-0.2	9.4E-01
RT + NecD vs RT	TC1200010833.hg.1	ENSG00000094916	CBX5	chromobox 5	-0.2	8.4E-01
RT + NecD vs RT	TC1100009016.hg.1	ENSG00000214290	POU2AF3	POU class 2 homeobox associating factor 3	-0.2	9.4E-01
RT + NecD vs RT	TC1200012667.hg.1	ENSG00000139287	TPH2	tryptophan hydroxylase 2	-0.2	9.5E-01
RT + NecD vs RT	TC0100007264.hg.1	ENSG00000142789	CELA3A	chymotrypsin like elastase 3A	-0.2	9.3E-01
RT + NecD vs RT	TC0700010908.hg.1	ENSG00000122678	POLM	DNA polymerase mu	-0.2	9.7E-01
RT + NecD vs RT	TC0600012006.hg.1	ENSG00000124812	CRISP1	cysteine rich secretory protein 1	-0.2	9.2E-01
RT + NecD vs RT	TC1600010951.hg.1	ENSG00000178573	MAF	MAF bZIP transcription factor	-0.2	9.4E-01
RT + NecD vs RT	TC2200007051.hg.1	ENSG00000187860	CCDC157	coiled-coil domain containing 157	-0.2	9.3E-01
RT + NecD vs RT	TC1900007233.hg.1	ENSG00000171954	CYP4F22	cytochrome P450 family 4 subfamily F member 22	-0.2	9.3E-01
RT + NecD vs RT	TC1900012009.hg.1	ENSG00000213023	SYT3	synaptotagmin 3	-0.2	9.3E-01
RT + NecD vs RT	TC1700009830.hg.1	ENSG00000223510	CDRT15	CMT1A duplicated region transcript 15	-0.2	9.2E-01
RT + NecD vs RT	TC1500010889.hg.1	ENSG00000140488	CELF6	CUGBP Elav-like family member 6	-0.2	9.2E-01
RT + NecD vs RT	TC0200012172.hg.1	ENSG00000277893	SRD5A2	steroid 5 alpha-reductase 2	-0.2	9.2E-01
RT + NecD vs RT	TC1500007972.hg.1	ENSG00000166426	CRABP1	cellular retinoic acid binding protein 1	-0.2	9.3E-01
RT + NecD vs RT	TC1100009896.hg.1	ENSG00000176922	OR51S1	olfactory receptor family 51 subfamily S member 1	-0.2	9.3E-01
RT + NecD vs RT	TC0600011956.hg.1	ENSG00000069122	ADGRF5	adhesion G protein-coupled receptor F5	-0.2	9.3E-01
RT + NecD vs RT	TC1900007462.hg.1	ENSG00000213988	ZNF90	zinc finger protein 90	-0.2	9.4E-01
RT + NecD vs RT	TC0100014269.hg.1	ENSG00000162391	FAM151A	family with sequence similarity 151 member A	-0.2	9.2E-01
RT + NecD vs RT	TC1900010939.hg.1	ENSG00000104881	PPP1R13L	protein phosphatase 1 regulatory subunit 13 like	-0.2	9.1E-01
RT + NecD vs RT	TC0100014605.hg.1	ENSG00000162620	LRRIQ3	leucine rich repeats and IQ motif containing 3	-0.2	9.7E-01
RT + NecD vs RT	TC0300007335.hg.1	ENSG00000232112	TMA7	translation machinery associated 7 homolog	-0.2	9.4E-01
RT + NecD vs RT	TC0700009482.hg.1	ENSG00000236398	TAS2R39	taste 2 receptor member 39	-0.2	9.3E-01
RT + NecD vs RT	TC0600011308.hg.1	ENSG00000204687	MAS1L	MAS1 proto-oncogene like, G protein-coupled recep	-0.2	9.4E-01
RT + NecD vs RT	TC1700009436.hg.1	ENSG00000070444	MNT	MAX network transcriptional repressor	-0.2	9.7E-01
RT + NecD vs RT	TC0X00007599.hg.1	ENSG00000269502	DMRTC1	DMRT like family C1	-0.2	9.3E-01

RT + NecD vs RT	TC1700010651.hg.1	ENSG00000212725	KRTAP2-1	keratin associated protein 2-1	-0.2	9.5E-01
RT + NecD vs RT	TC0900007640.hg.1	ENSG00000204612	FOXB2	forkhead box B2	-0.2	8.9E-01
RT + NecD vs RT	TC0X00011305.hg.1	ENSG00000204131	NHSL2	NHS like 2	-0.2	9.3E-01
RT + NecD vs RT	TC0700009675.hg.1	ENSG00000171115	GIMAP8	GTPase, IMAP family member 8	-0.2	9.4E-01
RT + NecD vs RT	TC1900009989.hg.1	ENSG00000248099	INSL3	insulin like 3	-0.2	9.0E-01
RT + NecD vs RT	TC0200010474.hg.1	ENSG00000182329	KIAA2012	KIAA2012	-0.2	9.4E-01
RT + NecD vs RT	TC2200009153.hg.1	ENSG00000205593	DENND6B	DENN domain containing 6B	-0.2	9.6E-01
RT + NecD vs RT	TC1200011224.hg.1	ENSG00000198812	LRRC10	leucine rich repeat containing 10	-0.2	9.3E-01
RT + NecD vs RT	TC1500007231.hg.1	ENSG00000186417	GLDN	gliomedin	-0.2	9.0E-01
RT + NecD vs RT	TC1100007490.hg.1	ENSG00000196666	FAM180B	family with sequence similarity 180 member B	-0.2	9.4E-01
RT + NecD vs RT	TC1900007874.hg.1	ENSG00000105668	UPK1A	uroplakin 1A	-0.2	8.9E-01
RT + NecD vs RT	TC1100007770.hg.1	ENSG00000166930	MS4A5	membrane spanning 4-domains A5	-0.2	9.4E-01
RT + NecD vs RT	TC1900009165.hg.1	ENSG00000185761	ADAMTSL5	ADAMTS like 5	-0.2	9.3E-01
RT + NecD vs RT	TC1200010919.hg.1	ENSG00000135517	MIP	major intrinsic protein of lens fiber	-0.2	9.3E-01
RT + NecD vs RT	TC0500012371.hg.1	ENSG00000173261	PLAC8L1	PLAC8 like 1	-0.2	9.5E-01
RT + NecD vs RT	TC2200008866.hg.1	ENSG00000100207	TCF20	transcription factor 20	-0.2	9.5E-01
RT + NecD vs RT	TC0100018506.hg.1	ENSG00000163374	YY1AP1	YY1 associated protein 1	-0.2	9.0E-01
RT + NecD vs RT	TC0400008347.hg.1	ENSG00000155016	CYP2U1	cytochrome P450 family 2 subfamily U member 1	-0.2	9.2E-01
RT + NecD vs RT	TC0600009534.hg.1	ENSG00000118513	MYB	MYB proto-oncogene, transcription factor	-0.2	9.3E-01
RT + NecD vs RT	TC2200007811.hg.1	ENSG00000025770	NCAPH2	non-SMC condensin II complex subunit H2	-0.2	9.7E-01
RT + NecD vs RT	TC0900008899.hg.1	ENSG00000167130	DOLPP1	dolichyldiphosphatase 1	-0.2	9.5E-01
RT + NecD vs RT	TC0300010841.hg.1	ENSG00000157093	LYZL4	lysozyme like 4	-0.2	9.0E-01
RT + NecD vs RT	TC1900008286.hg.1	ENSG00000187244	BCAM	basal cell adhesion molecule (Lutheran blood group	-0.2	9.6E-01
RT + NecD vs RT	TC0200010443.hg.1	ENSG00000003402	CFLAR	CASP8 and FADD like apoptosis regulator	-0.2	9.2E-01
RT + NecD vs RT	TC0300013786.hg.1	ENSG00000241553	ARPC4	actin related protein 2/3 complex subunit 4	-0.2	9.5E-01
RT + NecD vs RT	TC0100017663.hg.1	ENSG00000143632	ACTA1	actin alpha 1, skeletal muscle	-0.2	9.3E-01
RT + NecD vs RT	TC1900010391.hg.1	ENSG00000124299	PEPD	peptidase D	-0.2	9.6E-01
RT + NecD vs RT	TC1200012159.hg.1	ENSG00000135097	MSI1	musashi RNA binding protein 1	-0.2	9.3E-01
RT + NecD vs RT	TC0300011423.hg.1	ENSG00000144749	LRIG1	leucine rich repeats and immunoglobulin like domai	-0.2	9.3E-01
RT + NecD vs RT	TC0100011245.hg.1	ENSG00000163485	ADORA1	adenosine A1 receptor	-0.2	9.3E-01
RT + NecD vs RT	TC0X00008031.hg.1	ENSG00000189108	IL1RAPL2	interleukin 1 receptor accessory protein like 2	-0.2	9.3E-01
RT + NecD vs RT	TC0100013411.hg.1	ENSG00000175707	KDF1	keratinocyte differentiation factor 1	-0.2	9.3E-01
RT + NecD vs RT	TC0200010726.hg.1	ENSG00000163449	TMEM169	transmembrane protein 169	-0.2	9.3E-01
RT + NecD vs RT	TC1100010038.hg.1	ENSG00000166444	DENND2B	DENN domain containing 2B	-0.2	9.3E-01
RT + NecD vs RT	TC0600013539.hg.1	ENSG00000155918	RAET1L	retinoic acid early transcript 1L	-0.2	9.4E-01
RT + NecD vs RT	TC0700009232.hg.1	ENSG00000172331	BPGM	bisphosphoglycerate mutase	-0.2	8.9E-01

RT + NecD vs RT	TC1100010739.hg.1	ENSG00000165917	RAPSN	receptor associated protein of the synapse	-0.2	9.2E-01
RT + NecD vs RT	TC1700006738.hg.1	ENSG00000132507	EIF5A	eukaryotic translation initiation factor 5A	-0.2	8.6E-01
RT + NecD vs RT	TC1000006611.hg.1	ENSG00000198610	AKR1C4	aldo-keto reductase family 1 member C4	-0.2	9.3E-01
RT + NecD vs RT	TC0400012903.hg.1	ENSG00000007062	PROM1	prominin 1	-0.2	9.3E-01
RT + NecD vs RT	TC0300013985.hg.1	ENSG00000114383	TUSC2	tumor suppressor 2, mitochondrial calcium regulato	-0.2	9.3E-01
RT + NecD vs RT	TC1500009403.hg.1	ENSG00000183578	TNFAIP8L3	TNF alpha induced protein 8 like 3	-0.2	9.3E-01
RT + NecD vs RT	TC0100010238.hg.1	ENSG00000198967	OR10Z1	olfactory receptor family 10 subfamily Z member 1	-0.2	9.3E-01
RT + NecD vs RT	TC2000006533.hg.1	ENSG00000125787	GNRH2	gonadotropin releasing hormone 2	-0.2	9.1E-01
RT + NecD vs RT	TC0300010975.hg.1	ENSG00000088727	KIF9	kinesin family member 9	-0.2	9.5E-01
RT + NecD vs RT	TC1400009655.hg.1	ENSG00000187105	HEATR4	HEAT repeat containing 4	-0.2	9.0E-01
RT + NecD vs RT	TC1700012358.hg.1	ENSG00000214978	GSG1L2	GSG1 like 2	-0.2	9.3E-01
RT + NecD vs RT	TC0500007457.hg.1	ENSG00000155542	SETD9	SET domain containing 9	-0.2	8.9E-01
RT + NecD vs RT	TC1500010770.hg.1	ENSG00000140478	GOLGA6D	golgin A6 family member D	-0.2	9.0E-01
RT + NecD vs RT	TC0400007054.hg.1	ENSG00000249948	GBA3	glucosylceramidase beta 3 (gene/pseudogene)	-0.2	9.5E-01
RT + NecD vs RT	TC0900011972.hg.1	ENSG00000260220	CCDC187	coiled-coil domain containing 187	-0.2	8.7E-01
RT + NecD vs RT	TC1100013052.hg.1	ENSG00000173933	RBM4	RNA binding motif protein 4	-0.2	9.5E-01
RT + NecD vs RT	TC1700009954.hg.1	ENSG00000175662	TOM1L2	target of myb1 like 2 membrane trafficking protein	-0.2	9.4E-01
RT + NecD vs RT	TC0500011211.hg.1	ENSG00000171540	OTP	orthopedia homeobox	-0.2	9.2E-01
RT + NecD vs RT	TC1700010666.hg.1	ENSG00000006059	KRT33A	keratin 33A	-0.2	9.3E-01
RT + NecD vs RT	TC1200008918.hg.1	ENSG00000089169	RPH3A	rabphilin 3A	-0.2	9.0E-01
RT + NecD vs RT	TC1200009253.hg.1	ENSG00000185344	ATP6V0A2	ATPase H+ transporting V0 subunit a2	-0.2	9.2E-01
RT + NecD vs RT	TC1700008259.hg.1	ENSG00000136449	MYCBPAP	MYCBP associated protein	-0.2	9.4E-01
RT + NecD vs RT	TC1900006979.hg.1	ENSG00000105376	ICAM5	intercellular adhesion molecule 5	-0.2	9.2E-01
RT + NecD vs RT	TC1700010274.hg.1	ENSG00000108578	BLMH	bleomycin hydrolase	-0.2	9.2E-01
RT + NecD vs RT	TC0600007774.hg.1	ENSG00000064999	ANKS1A	ankyrin repeat and sterile alpha motif domain conta	-0.2	9.5E-01
RT + NecD vs RT	TC0900011703.hg.1	ENSG00000179058	C9orf50	chromosome 9 open reading frame 50	-0.2	9.3E-01
RT + NecD vs RT	TC0500012127.hg.1	ENSG00000069018	TRPC7	transient receptor potential cation channel subfami	-0.2	9.5E-01
RT + NecD vs RT	TC1100009924.hg.1	ENSG00000183251	OR51B4	olfactory receptor family 51 subfamily B member 4	-0.2	9.3E-01
RT + NecD vs RT	TC0800012110.hg.1	ENSG00000176956	LY6H	lymphocyte antigen 6 family member H	-0.2	9.0E-01
RT + NecD vs RT	TC0400011600.hg.1	ENSG00000164093	PITX2	paired like homeodomain 2	-0.2	9.4E-01
RT + NecD vs RT	TC0400008551.hg.1	ENSG00000172403	SYNPO2	synaptopodin 2	-0.2	9.0E-01
RT + NecD vs RT	TC0400012396.hg.1	ENSG00000109576	AADAT	aminoadipate aminotransferase	-0.2	9.3E-01
RT + NecD vs RT	TC0X00008823.hg.1	ENSG00000268221	OPN1MW	opsin 1, medium wave sensitive	-0.2	9.3E-01
RT + NecD vs RT	TC1000007910.hg.1	ENSG00000197467	COL13A1	collagen type XIII alpha 1 chain	-0.2	9.3E-01
RT + NecD vs RT	TC0200006703.hg.1	ENSG00000143882	ATP6V1C2	ATPase H+ transporting V1 subunit C2	-0.2	9.2E-01
RT + NecD vs RT	TC2000010027.hg.1	ENSG00000124208	PEDS1-UBE2V1	PEDS1-UBE2V1 readthrough	-0.2	9.4E-01

RT + NecD vs RT	TC0800009632.hg.1	ENSG00000232948	DEFB130A	defensin beta 130A	-0.2	9.2E-01
RT + NecD vs RT	TC1100013017.hg.1	ENSG00000256713	PGA5	pepsinogen A5	-0.2	9.3E-01
RT + NecD vs RT	TC1400010331.hg.1	ENSG00000126215	XRCC3	X-ray repair cross complementing 3	-0.2	9.5E-01
RT + NecD vs RT	TC0X00011219.hg.1	ENSG00000126890	CTAG2	cancer/testis antigen 2	-0.2	8.8E-01
RT + NecD vs RT	TC1100008012.hg.1	ENSG00000133884	DPF2	double PHD fingers 2	-0.2	9.5E-01
RT + NecD vs RT	TC1500010923.hg.1	ENSG00000140543	DET1	DET1 partner of COP1 E3 ubiquitin ligase	-0.2	9.4E-01
RT + NecD vs RT	TC1400009538.hg.1	ENSG00000139990	DCAF5	DDB1 and CUL4 associated factor 5	-0.2	9.6E-01
RT + NecD vs RT	TC0200009739.hg.1	ENSG00000136542	GALNT5	polypeptide N-acetylgalactosaminyltransferase 5	-0.2	9.0E-01
RT + NecD vs RT	TC0900011778.hg.1	ENSG00000107263	RAPGEF1	Rap guanine nucleotide exchange factor 1	-0.2	9.3E-01
RT + NecD vs RT	TC0300007430.hg.1	ENSG00000114735	HEMK1	HemK methyltransferase 1, mitochondrial release fa	-0.2	9.3E-01
RT + NecD vs RT	TC1400009355.hg.1	ENSG00000126814	TRMT5	tRNA methyltransferase 5	-0.2	9.2E-01
RT + NecD vs RT	TC0X00009634.hg.1	ENSG00000126768	TIMM17B	translocase of inner mitochondrial membrane 17B	-0.2	9.7E-01
RT + NecD vs RT	TC1900009421.hg.1	ENSG00000167769	ACER1	alkaline ceramidase 1	-0.2	9.0E-01
RT + NecD vs RT	TC0600012199.hg.1	ENSG00000188107	EYS	EGF-like photoreceptor maintenance factor	-0.2	9.5E-01
RT + NecD vs RT	TC1500009998.hg.1	ENSG00000159289	GOLGA6A	golgin A6 family member A	-0.2	9.3E-01
RT + NecD vs RT	TC0X00006841.hg.1	ENSG00000188408	MAGEB5	MAGE family member B5	-0.2	9.2E-01
RT + NecD vs RT	TC1800007610.hg.1	ENSG00000206052	DOK6	docking protein 6	-0.2	9.3E-01
RT + NecD vs RT	TC1200008322.hg.1	ENSG00000179104	TMTC2	transmembrane O-mannosyltransferase targeting c	-0.2	9.4E-01
RT + NecD vs RT	TC0300008106.hg.1	ENSG00000197938	OR5H2	olfactory receptor family 5 subfamily H member 2	-0.2	9.5E-01
RT + NecD vs RT	TC0100011692.hg.1	ENSG00000154305	MIA3	MIA SH3 domain ER export factor 3	-0.2	9.4E-01
RT + NecD vs RT	TC1400007691.hg.1	ENSG00000119689	DLST	dihydrolipoamide S-succinyltransferase	-0.2	9.6E-01
RT + NecD vs RT	TC1000011659.hg.1	ENSG00000198408	OGA	O-GlcNAcase	-0.2	9.4E-01
RT + NecD vs RT	TC1100008175.hg.1	ENSG00000110717	NDUFS8	NADH:ubiquinone oxidoreductase core subunit S8	-0.2	9.8E-01
RT + NecD vs RT	TC0X00010169.hg.1	ENSG00000165288	BRWD3	bromodomain and WD repeat domain containing 3	-0.2	9.4E-01
RT + NecD vs RT	TC1500010893.hg.1	ENSG00000169410	PTPN9	protein tyrosine phosphatase non-receptor type 9	-0.2	9.3E-01
RT + NecD vs RT	TC0600010343.hg.1	ENSG00000112592	TBP	TATA-box binding protein	-0.2	9.0E-01
RT + NecD vs RT	TC0500009424.hg.1	ENSG00000156427	FGF18	fibroblast growth factor 18	-0.2	9.3E-01
RT + NecD vs RT	TC0100010124.hg.1	ENSG00000160753	RUSC1	RUN and SH3 domain containing 1	-0.2	9.3E-01
RT + NecD vs RT	TC0300010943.hg.1	ENSG00000163823	CCR1	C-C motif chemokine receptor 1	-0.2	9.5E-01
RT + NecD vs RT	TC0700008918.hg.1	ENSG00000184408	KCND2	potassium voltage-gated channel subfamily D mem	-0.2	9.0E-01
RT + NecD vs RT	TC0200010840.hg.1	ENSG00000135924	DNAJB2	DnaJ heat shock protein family (Hsp40) member B2	-0.2	9.6E-01
RT + NecD vs RT	TC1500008276.hg.1	ENSG00000188095	MESP2	mesoderm posterior bHLH transcription factor 2	-0.2	9.1E-01
RT + NecD vs RT	TC1000007132.hg.1	ENSG00000095739	BAMBI	BMP and activin membrane bound inhibitor	-0.2	9.2E-01
RT + NecD vs RT	TC0100009511.hg.1	ENSG00000134200	TSHB	thyroid stimulating hormone subunit beta	-0.2	9.3E-01
RT + NecD vs RT	TC0300008677.hg.1	ENSG00000180767	CHST13	carbohydrate sulfotransferase 13	-0.2	8.9E-01
RT + NecD vs RT	TC0600011124.hg.1	ENSG00000286522	H3C2	H3 clustered histone 2	-0.2	9.6E-01

RT + NecD vs RT	TC0600014270.hg.1	ENSG00000213654	GPSM3	G protein signaling modulator 3	-0.2	9.3E-01
RT + NecD vs RT	TC0800008124.hg.1	ENSG00000164879	CA3	carbonic anhydrase 3	-0.2	9.3E-01
RT + NecD vs RT	TC1100008050.hg.1	ENSG00000175315	CST6	cystatin E/M	-0.2	9.4E-01
RT + NecD vs RT	TC0900007010.hg.1	ENSG00000107341	UBE2R2	ubiquitin conjugating enzyme E2 R2	-0.2	9.3E-01
RT + NecD vs RT	TC1000009742.hg.1	ENSG00000151657	KIN	Kin17 DNA and RNA binding protein	-0.2	9.3E-01
RT + NecD vs RT	TC0100015819.hg.1	ENSG00000197747	S100A10	S100 calcium binding protein A10	-0.2	8.7E-01
RT + NecD vs RT	TC1200007816.hg.1	ENSG00000065357	DGKA	diacylglycerol kinase alpha	-0.2	9.8E-01
RT + NecD vs RT	TC0600013155.hg.1	ENSG00000203756	TMEM244	transmembrane protein 244	-0.2	9.3E-01
RT + NecD vs RT	TC2200008719.hg.1	ENSG00000183741	CBX6	chromobox 6	-0.2	9.5E-01
RT + NecD vs RT	TC1100009168.hg.1	ENSG00000149577	SIDT2	SID1 transmembrane family member 2	-0.2	9.4E-01
RT + NecD vs RT	TC0100010284.hg.1	ENSG00000162734	PEA15	proliferation and apoptosis adaptor protein 15	-0.2	9.0E-01
RT + NecD vs RT	TC0900011976.hg.1	ENSG00000165684	SNAPC4	small nuclear RNA activating complex polypeptide 4	-0.2	9.4E-01
RT + NecD vs RT	TC0300013829.hg.1	ENSG00000003756	RBM5	RNA binding motif protein 5	-0.2	9.5E-01
RT + NecD vs RT	TC1700012027.hg.1	ENSG00000167302	TEPSIN	TEPSIN adaptor related protein complex 4 accessor	-0.2	9.5E-01
RT + NecD vs RT	TC0X00009089.hg.1	ENSG00000187268	FAM9C	family with sequence similarity 9 member C	-0.2	9.5E-01
RT + NecD vs RT	TC0600011127.hg.1	ENSG00000187837	H1-2	H1.2 linker histone, cluster member	-0.2	9.6E-01
RT + NecD vs RT	TC2000008118.hg.1	ENSG00000185982	DEFB128	defensin beta 128	-0.2	9.4E-01
RT + NecD vs RT	TC0100013410.hg.1	ENSG00000131910	NR0B2	nuclear receptor subfamily 0 group B member 2	-0.2	9.3E-01
RT + NecD vs RT	TC1000011376.hg.1	ENSG00000138135	CH25H	cholesterol 25-hydroxylase	-0.2	9.5E-01
RT + NecD vs RT	TC1100007610.hg.1	ENSG00000186113	OR5D14	olfactory receptor family 5 subfamily D member 14	-0.2	9.4E-01
RT + NecD vs RT	TC1000010926.hg.1	ENSG00000166220	TBATA	thymus, brain and testes associated	-0.2	9.3E-01
RT + NecD vs RT	TC1600008617.hg.1	ENSG00000140945	CDH13	cadherin 13	-0.2	9.5E-01
RT + NecD vs RT	TC1700012109.hg.1	ENSG00000173762	CD7	CD7 molecule	-0.2	9.3E-01
RT + NecD vs RT	TC0700007984.hg.1	ENSG00000176428	VPS37D	VPS37D subunit of ESCRT-I	-0.2	9.3E-01
RT + NecD vs RT	TC0600013295.hg.1	ENSG00000016402	IL20RA	interleukin 20 receptor subunit alpha	-0.2	9.3E-01
RT + NecD vs RT	TC1100010945.hg.1	ENSG00000198283	OR5B21	olfactory receptor family 5 subfamily B member 21	-0.2	9.0E-01
RT + NecD vs RT	TC0400009513.hg.1	ENSG00000187821	HELT	helt bHLH transcription factor	-0.2	8.9E-01
RT + NecD vs RT	TC0X00008739.hg.1	ENSG00000147381	MAGEA4	MAGE family member A4	-0.2	9.0E-01
RT + NecD vs RT	TC2200008576.hg.1	ENSG00000100320	RBFOX2	RNA binding fox-1 homolog 2	-0.2	9.0E-01
RT + NecD vs RT	TC0300008524.hg.1	ENSG00000145087	STXBP5L	syntaxin binding protein 5L	-0.2	9.4E-01
RT + NecD vs RT	TC0200011188.hg.1	ENSG00000157985	AGAP1	ArfGAP with GTPase domain, ankyrin repeat and PH	-0.2	9.5E-01
RT + NecD vs RT	TC0300009229.hg.1	ENSG00000181467	RAP2B	RAP2B, member of RAS oncogene family	-0.2	9.3E-01
RT + NecD vs RT	TC0100007634.hg.1	ENSG00000121766	ZCCHC17	zinc finger CCHC-type containing 17	-0.2	9.1E-01
RT + NecD vs RT	TC1500010764.hg.1	ENSG00000179335	CLK3	CDC like kinase 3	-0.2	9.3E-01
RT + NecD vs RT	TC1500007518.hg.1	ENSG00000166128	RAB8B	RAB8B, member RAS oncogene family	-0.2	8.9E-01
RT + NecD vs RT	TC1500007012.hg.1	ENSG00000137802	MAPKBP1	mitogen-activated protein kinase binding protein 1	-0.2	9.3E-01

RT + NecD vs RT	TC0900011838.hg.1	ENSG00000148296	SURF6	surfeit 6	-0.2	9.5E-01
RT + NecD vs RT	TC1100009504.hg.1	ENSG00000043039	BARX2	BARX homeobox 2	-0.2	9.0E-01
RT + NecD vs RT	TC1300008072.hg.1	ENSG00000153498	SPACA7	sperm acrosome associated 7	-0.2	9.4E-01
RT + NecD vs RT	TC0200016224.hg.1	ENSG00000132326	PER2	period circadian regulator 2	-0.2	9.5E-01
RT + NecD vs RT	TC0700012490.hg.1	ENSG00000179603	GRM8	glutamate metabotropic receptor 8	-0.2	9.1E-01
RT + NecD vs RT	TC0X00008820.hg.1	ENSG00000102076	OPN1LW	opsin 1, long wave sensitive	-0.2	9.3E-01
RT + NecD vs RT	TC1400010791.hg.1	ENSG00000197119	SLC25A29	solute carrier family 25 member 29	-0.2	9.3E-01
RT + NecD vs RT	TC0600014101.hg.1	ENSG00000204520	MICA	MHC class I polypeptide-related sequence A	-0.2	9.4E-01
RT + NecD vs RT	TC1900011829.hg.1	ENSG00000083812	ZNF324	zinc finger protein 324	-0.2	9.6E-01
RT + NecD vs RT	TC1900011929.hg.1	ENSG00000126246	IGFLR1	IGF like family receptor 1	-0.2	9.3E-01
RT + NecD vs RT	TC0100010010.hg.1	ENSG00000186844	LCE1A	late cornified envelope 1A	-0.2	8.8E-01
RT + NecD vs RT	TC1000011546.hg.1	ENSG00000181274	FRAT2	FRAT regulator of Wnt signaling pathway 2	-0.2	9.2E-01
RT + NecD vs RT	TC1700009544.hg.1	ENSG00000196388	INCA1	inhibitor of CDK, cyclin A1 interacting protein 1	-0.2	9.3E-01
RT + NecD vs RT	TC0100010046.hg.1	ENSG00000143553	SNAPIN	SNAP associated protein	-0.2	9.5E-01
RT + NecD vs RT	TC0300010209.hg.1	ENSG00000171148	TADA3	transcriptional adaptor 3	-0.2	9.0E-01
RT + NecD vs RT	TC1700006899.hg.1	ENSG00000065559	MAP2K4	mitogen-activated protein kinase kinase 4	-0.2	8.9E-01
RT + NecD vs RT	TC1100012225.hg.1	ENSG00000149308	NPAT	nuclear protein, coactivator of histone transcription	-0.2	9.3E-01
RT + NecD vs RT	TC1200006457.hg.1	ENSG00000082805	ERC1	ELKS/RAB6-interacting/CAST family member 1	-0.2	9.5E-01
RT + NecD vs RT	TC1100010761.hg.1	ENSG00000109920	FNBP4	formin binding protein 4	-0.2	8.7E-01
RT + NecD vs RT	TC0800012351.hg.1	ENSG00000156795	NTAQ1	N-terminal glutamine amidase 1	-0.2	9.0E-01
RT + NecD vs RT	TC0200012320.hg.1	ENSG00000011566	MAP4K3	mitogen-activated protein kinase kinase kinase kina	-0.2	9.0E-01
RT + NecD vs RT	TC1500010501.hg.1	ENSG00000182175	RGMA	repulsive guidance molecule BMP co-receptor a	-0.2	9.6E-01
RT + NecD vs RT	TC0400010166.hg.1	ENSG00000047662	FAM184B	family with sequence similarity 184 member B	-0.2	9.1E-01
RT + NecD vs RT	TC2000006577.hg.1	ENSG00000171864	PRND	prion like protein doppel	-0.2	9.0E-01
RT + NecD vs RT	TC0100012477.hg.1	ENSG00000235098	ANKRD65	ankyrin repeat domain 65	-0.2	9.0E-01
RT + NecD vs RT	TC0700009079.hg.1	ENSG00000158457	TSPAN33	tetraspanin 33	-0.2	9.1E-01
RT + NecD vs RT	TC0700008577.hg.1	ENSG00000169876	MUC17	mucin 17, cell surface associated	-0.2	9.2E-01
RT + NecD vs RT	TC0200006831.hg.1	ENSG00000163032	VSNL1	visinin like 1	-0.2	9.2E-01
RT + NecD vs RT	TC1400009141.hg.1	ENSG00000100503	NIN	ninein	-0.2	9.6E-01
RT + NecD vs RT	TC1600008330.hg.1	ENSG00000261701	HPR	haptoglobin-related protein	-0.2	9.3E-01
RT + NecD vs RT	TC2200007790.hg.1	ENSG00000170638	TRABD	TraB domain containing	-0.2	9.2E-01
RT + NecD vs RT	TC1200007864.hg.1	ENSG00000182379	NXPH4	neurexophilin 4	-0.2	9.3E-01
RT + NecD vs RT	TC0100012352.hg.1	ENSG00000171180	OR2M4	olfactory receptor family 2 subfamily M member 4	-0.2	9.4E-01
RT + NecD vs RT	TC0300011313.hg.1	ENSG00000198643	FAM3D	FAM3 metabolism regulating signaling molecule D	-0.2	9.0E-01
RT + NecD vs RT	TC1000007415.hg.1	ENSG00000150201	FXYD4	FXYD domain containing ion transport regulator 4	-0.2	9.3E-01
RT + NecD vs RT	TC0500012491.hg.1	ENSG00000145908	ZNF300	zinc finger protein 300	-0.2	9.5E-01

RT + NecD vs RT	TC0300011309.hg.1	ENSG00000168306	ACOX2	acyl-CoA oxidase 2	-0.2	9.3E-01
RT + NecD vs RT	TC0100016076.hg.1	ENSG00000196171	OR6K2	olfactory receptor family 6 subfamily K member 2	-0.2	9.5E-01
RT + NecD vs RT	TC1700011743.hg.1	ENSG00000125447	GGA3	golgi associated, gamma adaptin ear containing, AR	-0.2	9.4E-01
RT + NecD vs RT	TC0500012501.hg.1	ENSG00000198624	CCDC69	coiled-coil domain containing 69	-0.2	9.4E-01
RT + NecD vs RT	TC1100011097.hg.1	ENSG00000185670	ZBTB3	zinc finger and BTB domain containing 3	-0.2	9.5E-01
RT + NecD vs RT	TC1600010866.hg.1	ENSG00000166816	LDHD	lactate dehydrogenase D	-0.2	9.3E-01
RT + NecD vs RT	TC0100014365.hg.1	ENSG00000134716	CYP2J2	cytochrome P450 family 2 subfamily J member 2	-0.2	9.5E-01
RT + NecD vs RT	TC2200009180.hg.1	ENSG00000079974	RABL2B	RAB, member of RAS oncogene family like 2B	-0.2	9.3E-01
RT + NecD vs RT	TC1600008274.hg.1	ENSG00000157353	FCSK	fucose kinase	-0.2	9.3E-01
RT + NecD vs RT	TC0900011811.hg.1	ENSG00000125485	DDX31	DEAD-box helicase 31	-0.2	9.5E-01
RT + NecD vs RT	TC0600011443.hg.1	ENSG00000204438	GPANK1	G-patch domain and ankyrin repeats 1	-0.2	9.5E-01
RT + NecD vs RT	TC1900008432.hg.1	ENSG00000024422	EHD2	EH domain containing 2	-0.2	9.6E-01
RT + NecD vs RT	TC1700010721.hg.1	ENSG00000168610	STAT3	signal transducer and activator of transcription 3	-0.2	9.3E-01
RT + NecD vs RT	TC0600007605.hg.1	ENSG00000204435	CSNK2B	casein kinase 2 beta	-0.2	9.3E-01
RT + NecD vs RT	TC0100016205.hg.1	ENSG00000171722	SPATA46	spermatogenesis associated 46	-0.2	9.1E-01
RT + NecD vs RT	TC1200006778.hg.1	ENSG00000256797	KLRF2	killer cell lectin like receptor F2	-0.2	9.4E-01
RT + NecD vs RT	TC1900010864.hg.1	ENSG00000104783	KCNN4	potassium calcium-activated channel subfamily N r	-0.2	9.3E-01
RT + NecD vs RT	TC1700009150.hg.1	ENSG00000175866	BAIAP2	BAR/IMD domain containing adaptor protein 2	-0.2	9.7E-01
RT + NecD vs RT	TC0300010855.hg.1	ENSG00000180432	CYP8B1	cytochrome P450 family 8 subfamily B member 1	-0.2	9.3E-01
RT + NecD vs RT	TC0600007635.hg.1	ENSG00000221988	PPT2	palmitoyl-protein thioesterase 2	-0.2	9.6E-01
RT + NecD vs RT	TC1100012948.hg.1	ENSG00000185201	IFITM2	interferon induced transmembrane protein 2	-0.2	9.4E-01
RT + NecD vs RT	TC1900010971.hg.1	ENSG00000188624	IGFL3	IGF like family member 3	-0.2	9.1E-01
RT + NecD vs RT	TC1100008090.hg.1	ENSG00000248746	ACTN3	actinin alpha 3	-0.2	8.8E-01
RT + NecD vs RT	TC0600011459.hg.1	ENSG00000204390	HSPA1L	heat shock protein family A (Hsp70) member 1 like	-0.2	9.3E-01
RT + NecD vs RT	TC0400010083.hg.1	ENSG00000109705	NKX3-2	NK3 homeobox 2	-0.2	8.7E-01
RT + NecD vs RT	TC1500009466.hg.1	ENSG00000169856	ONECUT1	one cut homeobox 1	-0.2	9.3E-01
RT + NecD vs RT	TC2000008111.hg.1	ENSG00000196132	MYT1	myelin transcription factor 1	-0.2	9.0E-01
RT + NecD vs RT	TC1700008878.hg.1	ENSG00000109089	CDR2L	cerebellar degeneration related protein 2 like	-0.2	9.3E-01
RT + NecD vs RT	TC0200016093.hg.1	ENSG00000085982	USP40	ubiquitin specific peptidase 40	-0.2	9.3E-01
RT + NecD vs RT	TC0900010580.hg.1	ENSG00000165113	GKAP1	G kinase anchoring protein 1	-0.2	9.3E-01
RT + NecD vs RT	TC1600008661.hg.1	ENSG00000103196	CRISPLD2	cysteine rich secretory protein LCCL domain contai	-0.2	9.2E-01
RT + NecD vs RT	TC1700008915.hg.1	ENSG00000259120	ERLN	endoregulin	-0.2	9.0E-01
RT + NecD vs RT	TC0300007073.hg.1	ENSG00000172940	SLC22A13	solute carrier family 22 member 13	-0.2	9.0E-01
RT + NecD vs RT	TC0400012019.hg.1	ENSG00000170180	GYPA	glycophorin A (MNS blood group)	-0.2	9.3E-01
RT + NecD vs RT	TC1000007574.hg.1	ENSG00000128815	WDFY4	WDFY family member 4	-0.2	9.3E-01
RT + NecD vs RT	TC1900011224.hg.1	ENSG00000174562	KLK15	kallikrein related peptidase 15	-0.2	9.5E-01

RT + NecD vs RT	TC1600011355.hg.1	ENSG00000183426	NPIPA1	nuclear pore complex interacting protein family mer	-0.2	9.3E-01
RT + NecD vs RT	TC1600007973.hg.1	ENSG00000102900	NUP93	nucleoporin 93	-0.2	9.5E-01
RT + NecD vs RT	TC0200011975.hg.1	ENSG00000115129	TP53I3	tumor protein p53 inducible protein 3	-0.2	9.3E-01
RT + NecD vs RT	TC0300013962.hg.1	ENSG00000160746	ANO10	anoctamin 10	-0.2	9.1E-01
RT + NecD vs RT	TC0800009961.hg.1	ENSG00000120885	CLU	clusterin	-0.2	9.3E-01
RT + NecD vs RT	TC1100008101.hg.1	ENSG00000173653	RCE1	Ras converting CAAX endopeptidase 1	-0.2	9.2E-01
RT + NecD vs RT	TC1600010685.hg.1	ENSG00000103056	SMPD3	sphingomyelin phosphodiesterase 3	-0.2	9.4E-01
RT + NecD vs RT	TC0200009270.hg.1	ENSG00000222014	RAB6C	RAB6C, member RAS oncogene family	-0.2	9.4E-01
RT + NecD vs RT	TC1800008234.hg.1	ENSG00000158201	ABHD3	abhydrolase domain containing 3, phospholipase	-0.2	9.5E-01
RT + NecD vs RT	TC0100010514.hg.1	ENSG00000197965	MPZL1	myelin protein zero like 1	-0.2	9.4E-01
RT + NecD vs RT	TC0600008071.hg.1	ENSG00000112655	PTK7	protein tyrosine kinase 7 (inactive)	-0.2	9.4E-01
RT + NecD vs RT	TC2200008886.hg.1	ENSG00000100243	CYB5R3	cytochrome b5 reductase 3	-0.2	9.6E-01
RT + NecD vs RT	TC2000010026.hg.1	ENSG00000240849	PEDS1	plasmanylethanolamine desaturase 1	-0.2	9.5E-01
RT + NecD vs RT	TC1700011919.hg.1	ENSG00000178404	CEP295NL	CEP295 N-terminal like	-0.2	8.9E-01
RT + NecD vs RT	TC1900010715.hg.1	ENSG00000105245	NUMBL	NUMB like endocytic adaptor protein	-0.2	9.6E-01
RT + NecD vs RT	TC2000010007.hg.1	ENSG00000244462	RBM12	RNA binding motif protein 12	-0.2	9.7E-01
RT + NecD vs RT	TC0500009175.hg.1	ENSG00000155506	LARP1	La ribonucleoprotein 1, translational regulator	-0.2	8.7E-01
RT + NecD vs RT	TC1000008749.hg.1	ENSG00000156398	SFXN2	sideroflexin 2	-0.2	9.3E-01
RT + NecD vs RT	TC0X00009356.hg.1	ENSG00000147027	TMEM47	transmembrane protein 47	-0.2	9.2E-01
RT + NecD vs RT	TC2000008722.hg.1	ENSG00000154930	ACSS1	acyl-CoA synthetase short chain family member 1	-0.2	9.3E-01
RT + NecD vs RT	TC1900007748.hg.1	ENSG00000105185	PDCD5	programmed cell death 5	-0.2	9.3E-01
RT + NecD vs RT	TC1100006436.hg.1	ENSG00000188076	SCGB1C1	secretoglobin family 1C member 1	-0.2	9.5E-01
RT + NecD vs RT	TC0700013472.hg.1	ENSG00000257335	MGAM	maltase-glucoamylase	-0.2	9.2E-01
RT + NecD vs RT	TC1900008141.hg.1	ENSG00000167600	CYP2S1	cytochrome P450 family 2 subfamily S member 1	-0.2	9.3E-01
RT + NecD vs RT	TC0100008787.hg.1	ENSG00000117069	ST6GALNAC5	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	-0.2	9.2E-01
RT + NecD vs RT	TC0400007270.hg.1	ENSG00000197712	FAM114A1	family with sequence similarity 114 member A1	-0.2	9.3E-01
RT + NecD vs RT	TC0100010559.hg.1	ENSG00000203740	NTMT2	N-terminal Xaa-Pro-Lys N-methyltransferase 2	-0.2	8.9E-01
RT + NecD vs RT	TC1600008607.hg.1	ENSG00000197943	PLCG2	phospholipase C gamma 2	-0.2	9.3E-01
RT + NecD vs RT	TC0900012187.hg.1	ENSG00000107147	KCNT1	potassium sodium-activated channel subfamily T m	-0.2	9.2E-01
RT + NecD vs RT	TC0200008039.hg.1	ENSG00000214513	NOTO	notochord homeobox	-0.2	9.2E-01
RT + NecD vs RT	TC1700012379.hg.1	ENSG00000109072	VTN	vitronectin	-0.2	9.2E-01
RT + NecD vs RT	TC0900011832.hg.1	ENSG00000148288	GBGT1	globoside alpha-1,3-N-acetylgalactosaminyltransfe	-0.2	8.7E-01
RT + NecD vs RT	TC0300008594.hg.1	ENSG00000160145	KALRN	kalirin RhoGEF kinase	-0.2	9.3E-01
RT + NecD vs RT	TC1200009829.hg.1	ENSG00000166523	CLEC4E	C-type lectin domain family 4 member E	-0.2	9.5E-01
RT + NecD vs RT	TC1100011886.hg.1	ENSG00000123892	RAB38	RAB38, member RAS oncogene family	-0.2	9.5E-01
RT + NecD vs RT	TC1800008121.hg.1	ENSG00000134278	SPIRE1	spire type actin nucleation factor 1	-0.2	9.3E-01

RT + NecD vs RT	TC0900009581.hg.1	ENSG00000164946	FREM1	FRAS1 related extracellular matrix 1	-0.2	9.4E-01
RT + NecD vs RT	TC0800008032.hg.1	ENSG00000104427	ZC2HC1A	zinc finger C2HC-type containing 1A	-0.2	9.3E-01
RT + NecD vs RT	TC0100015786.hg.1	ENSG00000143442	POGZ	pogo transposable element derived with ZNF domai	-0.2	8.9E-01
RT + NecD vs RT	TC2000009053.hg.1	ENSG00000101407	TTI1	TELO2 interacting protein 1	-0.2	9.4E-01
RT + NecD vs RT	TC1300008963.hg.1	ENSG00000186047	DLEU7	deleted in lymphocytic leukemia 7	-0.2	8.8E-01
RT + NecD vs RT	TC0100016159.hg.1	ENSG00000158796	DEDD	death effector domain containing	-0.2	9.3E-01
RT + NecD vs RT	TC0600011227.hg.1	ENSG00000273542	H4C12	H4 clustered histone 12	-0.2	9.6E-01
RT + NecD vs RT	TC0X00007582.hg.1	ENSG00000215113	CXorf49B	chromosome X open reading frame 49B	-0.2	9.0E-01
RT + NecD vs RT	TC1900008482.hg.1	ENSG00000063176	SPHK2	sphingosine kinase 2	-0.2	9.3E-01
RT + NecD vs RT	TC2200009128.hg.1	ENSG00000182858	ALG12	ALG12 alpha-1,6-mannosyltransferase	-0.2	9.4E-01
RT + NecD vs RT	TC0600009426.hg.1	ENSG00000196569	LAMA2	laminin subunit alpha 2	-0.2	9.4E-01
RT + NecD vs RT	TC0400007962.hg.1	ENSG00000152785	BMP3	bone morphogenetic protein 3	-0.2	9.0E-01
RT + NecD vs RT	TC0100008653.hg.1	ENSG00000081985	IL12RB2	interleukin 12 receptor subunit beta 2	-0.2	9.3E-01
RT + NecD vs RT	TC1700009368.hg.1	ENSG00000108953	YWHAE	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	-0.2	8.3E-01
RT + NecD vs RT	TC1900007399.hg.1	ENSG00000105696	TMEM59L	transmembrane protein 59 like	-0.2	9.3E-01
RT + NecD vs RT	TC0700012906.hg.1	ENSG00000213214	ARHGEF35	Rho guanine nucleotide exchange factor 35	-0.2	9.4E-01
RT + NecD vs RT	TC1700008603.hg.1	ENSG00000258890	CEP95	centrosomal protein 95	-0.2	9.0E-01
RT + NecD vs RT	TC1100010903.hg.1	ENSG00000166793	YPEL4	yippee like 4	-0.2	9.1E-01
RT + NecD vs RT	TC1500010106.hg.1	ENSG00000140391	TSPAN3	tetraspanin 3	-0.2	8.5E-01
RT + NecD vs RT	TC0100011364.hg.1	ENSG00000266028	SRGAP2	SLIT-ROBO Rho GTPase activating protein 2	-0.2	8.8E-01
RT + NecD vs RT	TC1700012246.hg.1	ENSG00000131748	STARD3	StAR related lipid transfer domain containing 3	-0.2	9.6E-01
RT + NecD vs RT	TC2000009953.hg.1	ENSG00000130703	OSBPL2	oxysterol binding protein like 2	-0.2	9.0E-01
RT + NecD vs RT	TC1500007855.hg.1	ENSG00000140505	CYP1A2	cytochrome P450 family 1 subfamily A member 2	-0.2	9.5E-01
RT + NecD vs RT	TC1900008218.hg.1	ENSG00000176472	ZNF575	zinc finger protein 575	-0.2	8.6E-01
RT + NecD vs RT	TC0X00011414.hg.1	ENSG00000089820	ARHGAP4	Rho GTPase activating protein 4	-0.2	9.1E-01
RT + NecD vs RT	TC0900011378.hg.1	ENSG00000136861	CDK5RAP2	CDK5 regulatory subunit associated protein 2	-0.2	9.5E-01
RT + NecD vs RT	TC1600009185.hg.1	ENSG00000103313	MEFV	MEFV innate immunity regulator, pyrin	-0.2	9.1E-01
RT + NecD vs RT	TC2200006793.hg.1	ENSG00000100121	GGTLC2	gamma-glutamyltransferase light chain 2	-0.2	9.3E-01
RT + NecD vs RT	TC0600007830.hg.1	ENSG00000156711	MAPK13	mitogen-activated protein kinase 13	-0.2	9.0E-01
RT + NecD vs RT	TC1100012105.hg.1	ENSG00000187151	ANGPTL5	angiopoietin like 5	-0.2	9.4E-01
RT + NecD vs RT	TC0500007590.hg.1	ENSG00000145642	SHISAL2B	shisa like 2B	-0.2	9.4E-01
RT + NecD vs RT	TC0100010006.hg.1	ENSG00000203786	KPRP	keratinocyte proline rich protein	-0.2	9.0E-01
RT + NecD vs RT	TC0700009491.hg.1	ENSG00000188037	CLCN1	chloride voltage-gated channel 1	-0.2	9.1E-01
RT + NecD vs RT	TC0100018329.hg.1	ENSG00000244414	CFHR1	complement factor H related 1	-0.2	9.3E-01
RT + NecD vs RT	TC0100009770.hg.1	ENSG00000268043	NBPF12	NBPF member 12	-0.2	8.8E-01
RT + NecD vs RT	TC0400010258.hg.1	ENSG00000153012	LGI2	leucine rich repeat LGI family member 2	-0.2	9.3E-01

RT + NecD vs RT	TC1700010693.hg.1	ENSG00000131473	ACLY	ATP citrate lyase	-0.2	8.9E-01
RT + NecD vs RT	TC2000006561.hg.1	ENSG00000088888	MAVS	mitochondrial antiviral signaling protein	-0.2	9.5E-01
RT + NecD vs RT	TC0200011040.hg.1	ENSG00000135916	ITM2C	integral membrane protein 2C	-0.2	9.3E-01
RT + NecD vs RT	TC0X00009339.hg.1	ENSG00000157625	TAB3	TGF-beta activated kinase 1 (MAP3K7) binding prote	-0.2	8.9E-01
RT + NecD vs RT	TC0300010643.hg.1	ENSG00000091317	CMTM6	CKLF like MARVEL transmembrane domain containi	-0.2	9.3E-01
RT + NecD vs RT	TC0600010991.hg.1	ENSG00000172197	MBOAT1	membrane bound glycerophospholipid O-acyltransf	-0.2	9.0E-01
RT + NecD vs RT	TC0200012085.hg.1	ENSG00000115226	FNDC4	fibronectin type III domain containing 4	-0.2	9.4E-01
RT + NecD vs RT	TC1700007858.hg.1	ENSG00000141756	FKBP10	FKBP prolyl isomerase 10	-0.2	9.4E-01
RT + NecD vs RT	TC1900008297.hg.1	ENSG00000104853	CLPTM1	CLPTM1 regulator of GABA type A receptor forward t	-0.2	9.3E-01
RT + NecD vs RT	TC1600010665.hg.1	ENSG00000167261	DPEP2	dipeptidase 2	-0.2	9.3E-01
RT + NecD vs RT	TC0200016626.hg.1	ENSG00000143797	MBOAT2	membrane bound glycerophospholipid O-acyltransf	-0.2	8.5E-01
RT + NecD vs RT	TC0X00007213.hg.1	ENSG00000147144	CCDC120	coiled-coil domain containing 120	-0.2	9.1E-01
RT + NecD vs RT	TC0200014402.hg.1	ENSG00000115850	LCT	lactase	-0.2	9.4E-01
RT + NecD vs RT	TC1100013004.hg.1	ENSG00000198561	CTNND1	catenin delta 1	-0.2	9.0E-01
RT + NecD vs RT	TC0400011483.hg.1	ENSG00000169836	TACR3	tachykinin receptor 3	-0.2	9.3E-01
RT + NecD vs RT	TC0X00010050.hg.1	ENSG00000186288	PABPC1L2A	poly(A) binding protein cytoplasmic 1 like 2A	-0.2	9.5E-01
RT + NecD vs RT	TC0200006757.hg.1	ENSG00000071575	TRIB2	tribbles pseudokinase 2	-0.2	8.4E-01
RT + NecD vs RT	TC0500013372.hg.1	ENSG00000249751	ECSCR	endothelial cell surface expressed chemotaxis and a	-0.2	9.0E-01
RT + NecD vs RT	TC1000009152.hg.1	ENSG00000166033	HTRA1	HtrA serine peptidase 1	-0.2	9.1E-01
RT + NecD vs RT	TC0700011655.hg.1	ENSG00000186472	PCLO	piccolo presynaptic cytomatrix protein	-0.2	9.4E-01
RT + NecD vs RT	TC0200010527.hg.1	ENSG00000163600	ICOS	inducible T cell costimulator	-0.2	9.3E-01
RT + NecD vs RT	TC0200009889.hg.1	ENSG00000172318	B3GALT1	beta-1,3-galactosyltransferase 1	-0.2	9.3E-01
RT + NecD vs RT	TC0X00007528.hg.1	ENSG00000189401	OTUD6A	OTU deubiquitinase 6A	-0.2	9.3E-01
RT + NecD vs RT	TC1000008239.hg.1	ENSG00000178217	SH2D4B	SH2 domain containing 4B	-0.2	9.0E-01
RT + NecD vs RT	TC0100015813.hg.1	ENSG00000225556	C2CD4D	C2 calcium dependent domain containing 4D	-0.2	9.0E-01
RT + NecD vs RT	TC2100006554.hg.1	ENSG00000166351	POTED	POTE ankyrin domain family member D	-0.2	9.4E-01
RT + NecD vs RT	TC1700012120.hg.1	ENSG00000181396	OGFOD3	2-oxoglutarate and iron dependent oxygenase doma	-0.2	9.5E-01
RT + NecD vs RT	TC1900008051.hg.1	ENSG00000182393	IFNL1	interferon lambda 1	-0.2	9.2E-01
RT + NecD vs RT	TC0800009988.hg.1	ENSG00000104299	INTS9	integrator complex subunit 9	-0.2	9.5E-01
RT + NecD vs RT	TC0800008658.hg.1	ENSG00000184374	COLEC10	collectin subfamily member 10	-0.2	9.4E-01
RT + NecD vs RT	TC0500009861.hg.1	ENSG00000142319	SLC6A3	solute carrier family 6 member 3	-0.2	8.8E-01
RT + NecD vs RT	TC0500007676.hg.1	ENSG00000152939	MARVELD2	MARVEL domain containing 2	-0.2	9.3E-01
RT + NecD vs RT	TC1200010777.hg.1	ENSG00000185640	KRT79	keratin 79	-0.2	9.3E-01
RT + NecD vs RT	TC2100006918.hg.1	ENSG00000170262	MRAP	melanocortin 2 receptor accessory protein	-0.2	8.9E-01
RT + NecD vs RT	TC1900010478.hg.1	ENSG00000188508	KRTDAP	keratinocyte differentiation associated protein	-0.2	9.2E-01
RT + NecD vs RT	TC0100012947.hg.1	ENSG00000204481	PRAMEF14	PRAME family member 14	-0.2	9.3E-01

RT + NecD vs RT	TC0100014321.hg.1	ENSG00000187889	FYB2	FYN binding protein 2	-0.2	9.3E-01
RT + NecD vs RT	TC0300006691.hg.1	ENSG00000154783	FGD5	FYVE, RhoGEF and PH domain containing 5	-0.2	8.6E-01
RT + NecD vs RT	TC0100016914.hg.1	ENSG00000159173	TNNI1	troponin I1, slow skeletal type	-0.2	8.9E-01
RT + NecD vs RT	TC0700009519.hg.1	ENSG00000221933	OR2A25	olfactory receptor family 2 subfamily A member 25	-0.2	9.0E-01
RT + NecD vs RT	TC0700013607.hg.1	ENSG00000154415	PPP1R3A	protein phosphatase 1 regulatory subunit 3A	-0.2	9.3E-01
RT + NecD vs RT	TC0600006554.hg.1	ENSG00000054598	FOXC1	forkhead box C1	-0.2	9.4E-01
RT + NecD vs RT	TC0700010155.hg.1	ENSG00000182095	TNRC18	trinucleotide repeat containing 18	-0.2	9.5E-01
RT + NecD vs RT	TC0800007626.hg.1	ENSG00000288611	NPBWR1	neuropeptides B and W receptor 1	-0.2	8.7E-01
RT + NecD vs RT	TC1700010681.hg.1	ENSG00000186832	KRT16	keratin 16	-0.2	9.3E-01
RT + NecD vs RT	TC0900009966.hg.1	ENSG00000278889	OR2S2	olfactory receptor family 2 subfamily S member 2	-0.2	9.3E-01
RT + NecD vs RT	TC1900011208.hg.1	ENSG00000204653	ASPDH	aspartate dehydrogenase domain containing	-0.2	9.0E-01
RT + NecD vs RT	TC2000007197.hg.1	ENSG00000078804	TP53INP2	tumor protein p53 inducible nuclear protein 2	-0.2	9.4E-01
RT + NecD vs RT	TC0700013013.hg.1	ENSG00000181444	ZNF467	zinc finger protein 467	-0.2	9.1E-01
RT + NecD vs RT	TC0600007855.hg.1	ENSG00000146192	FGD2	FYVE, RhoGEF and PH domain containing 2	-0.2	9.4E-01
RT + NecD vs RT	TC0600009343.hg.1	ENSG00000188580	NKAIN2	sodium/potassium transporting ATPase interacting	-0.2	9.5E-01
RT + NecD vs RT	TC0600012885.hg.1	ENSG00000112769	LAMA4	laminin subunit alpha 4	-0.2	9.7E-01
RT + NecD vs RT	TC2200006827.hg.1	ENSG00000128266	GNAZ	G protein subunit alpha z	-0.2	9.1E-01
RT + NecD vs RT	TC1700006432.hg.1	ENSG00000268320	SCGB1C2	secretoglobin family 1C member 2	-0.2	9.4E-01
RT + NecD vs RT	TC0600011805.hg.1	ENSG00000164663	USP49	ubiquitin specific peptidase 49	-0.2	9.3E-01
RT + NecD vs RT	TC0100007958.hg.1	ENSG00000187801	ZFP69B	ZFP69 zinc finger protein B	-0.2	9.3E-01
RT + NecD vs RT	TC2000008072.hg.1	ENSG00000125534	PPDPF	pancreatic progenitor cell differentiation and prolife	-0.2	9.8E-01
RT + NecD vs RT	TC0200011431.hg.1	ENSG00000188011	RTP5	receptor transporter protein 5 (putative)	-0.2	9.0E-01
RT + NecD vs RT	TC0100014617.hg.1	ENSG00000137968	SLC44A5	solute carrier family 44 member 5	-0.2	9.4E-01
RT + NecD vs RT	TC0800012475.hg.1	ENSG00000234616	JRK	Jrk helix-turn-helix protein	-0.2	9.1E-01
RT + NecD vs RT	TC0200007060.hg.1	ENSG00000163793	DNAJC5G	DnaJ heat shock protein family (Hsp40) member C5	-0.2	8.9E-01
RT + NecD vs RT	TC1700007105.hg.1	ENSG00000131899	LLGL1	LLGL scribble cell polarity complex component 1	-0.2	9.4E-01
RT + NecD vs RT	TC0300011251.hg.1	ENSG00000187672	ERC2	ELKS/RAB6-interacting/CAST family member 2	-0.2	9.0E-01
RT + NecD vs RT	TC1600008149.hg.1	ENSG00000205250	E2F4	E2F transcription factor 4	-0.2	9.6E-01
RT + NecD vs RT	TC0600011233.hg.1	ENSG00000275379	H3C11	H3 clustered histone 11	-0.2	9.7E-01
RT + NecD vs RT	TC1100012687.hg.1	ENSG00000120458	MSANTD2	Myb/SANT DNA binding domain containing 2	-0.2	9.0E-01
RT + NecD vs RT	TC1600006501.hg.1	ENSG00000127586	CHTF18	chromosome transmission fidelity factor 18	-0.2	9.3E-01
RT + NecD vs RT	TC0400006661.hg.1	ENSG00000152953	STK32B	serine/threonine kinase 32B	-0.2	8.9E-01
RT + NecD vs RT	TC0600011583.hg.1	ENSG00000186577	SMIM29	small integral membrane protein 29	-0.2	9.3E-01
RT + NecD vs RT	TC0200016713.hg.1	ENSG00000213337	ANKRD39	ankyrin repeat domain 39	-0.2	9.1E-01
RT + NecD vs RT	TC1200009242.hg.1	ENSG00000184209	SNRNP35	small nuclear ribonucleoprotein U11/U12 subunit 3	-0.2	9.3E-01
RT + NecD vs RT	TC0800010708.hg.1	ENSG00000165078	CPA6	carboxypeptidase A6	-0.2	9.4E-01

RT + NecD vs RT	TC1600006745.hg.1	ENSG00000205832	C16orf96	chromosome 16 open reading frame 96	-0.2	9.2E-01
RT + NecD vs RT	TC1100007875.hg.1	ENSG00000162227	TAF6L	TATA-box binding protein associated factor 6 like	-0.2	9.4E-01
RT + NecD vs RT	TC0700006737.hg.1	ENSG00000122644	ARL4A	ARF like GTPase 4A	-0.2	9.4E-01
RT + NecD vs RT	TC1200009793.hg.1	ENSG00000198178	CLEC4C	C-type lectin domain family 4 member C	-0.2	9.1E-01
RT + NecD vs RT	TC1700008862.hg.1	ENSG00000172794	RAB37	RAB37, member RAS oncogene family	-0.2	9.1E-01
RT + NecD vs RT	TC2200006832.hg.1	ENSG00000100228	RAB36	RAB36, member RAS oncogene family	-0.2	9.8E-01
RT + NecD vs RT	TC0X00008509.hg.1	ENSG00000173275	ZNF449	zinc finger protein 449	-0.2	9.5E-01
RT + NecD vs RT	TC0900008811.hg.1	ENSG00000136854	STXBP1	syntaxin binding protein 1	-0.2	9.3E-01
RT + NecD vs RT	TC0500011212.hg.1	ENSG00000171530	TBCA	tubulin folding cofactor A	-0.2	9.0E-01
RT + NecD vs RT	TC0800009717.hg.1	ENSG00000078579	FGF20	fibroblast growth factor 20	-0.2	9.1E-01
RT + NecD vs RT	TC0300009853.hg.1	ENSG00000113946	CLDN16	claudin 16	-0.2	9.2E-01
RT + NecD vs RT	TC0300013812.hg.1	ENSG00000182606	TRAK1	trafficking kinesin protein 1	-0.2	9.0E-01
RT + NecD vs RT	TC0100015953.hg.1	ENSG00000143627	PKLR	pyruvate kinase L/R	-0.2	9.0E-01
RT + NecD vs RT	TC0100012760.hg.1	ENSG00000142599	RERE	arginine-glutamic acid dipeptide repeats	-0.2	9.4E-01
RT + NecD vs RT	TC1900008011.hg.1	ENSG00000099337	KCNK6	potassium two pore domain channel subfamily K me	-0.2	9.0E-01
RT + NecD vs RT	TC1100009207.hg.1	ENSG00000118058	KMT2A	lysine methyltransferase 2A	-0.2	9.5E-01
RT + NecD vs RT	TC0100010184.hg.1	ENSG00000187862	TTC24	tetratricopeptide repeat domain 24	-0.2	9.3E-01
RT + NecD vs RT	TC0800006680.hg.1	ENSG00000173273	TNKS	tankyrase	-0.2	9.1E-01
RT + NecD vs RT	TC1200006640.hg.1	ENSG00000111652	COPS7A	COP9 signalosome subunit 7A	-0.2	9.5E-01
RT + NecD vs RT	TC1200012145.hg.1	ENSG00000111737	RAB35	RAB35, member RAS oncogene family	-0.2	9.4E-01
RT + NecD vs RT	TC1700008102.hg.1	ENSG00000238083	LRRC37A2	leucine rich repeat containing 37 member A2	-0.2	9.3E-01
RT + NecD vs RT	TC0100017079.hg.1	ENSG00000133065	SLC41A1	solute carrier family 41 member 1	-0.2	9.3E-01
RT + NecD vs RT	TC1900006645.hg.1	ENSG00000064961	HMG20B	high mobility group 20B	-0.2	9.1E-01
RT + NecD vs RT	TC1400010047.hg.1	ENSG00000186910	SERPINA11	serpin family A member 11	-0.2	9.3E-01
RT + NecD vs RT	TC2100007996.hg.1	ENSG00000142188	TMEM50B	transmembrane protein 50B	-0.2	9.2E-01
RT + NecD vs RT	TC1900010604.hg.1	ENSG00000171777	RASGRP4	RAS guanyl releasing protein 4	-0.2	8.6E-01
RT + NecD vs RT	TC1100008400.hg.1	ENSG00000187726	DNAJB13	DnaJ heat shock protein family (Hsp40) member B1	-0.2	9.2E-01
RT + NecD vs RT	TC0300007479.hg.1	ENSG00000010318	PHF7	PHD finger protein 7	-0.2	9.3E-01
RT + NecD vs RT	TC0200009955.hg.1	ENSG00000071967	CYBRD1	cytochrome b reductase 1	-0.2	9.6E-01
RT + NecD vs RT	TC0600009350.hg.1	ENSG00000146373	RNF217	ring finger protein 217	-0.2	9.3E-01
RT + NecD vs RT	TC0X00010113.hg.1	ENSG00000186675	MAGEE2	MAGE family member E2	-0.2	9.3E-01
RT + NecD vs RT	TC0100015828.hg.1	ENSG00000215853	RPTN	repetin	-0.2	9.3E-01
RT + NecD vs RT	TC0500012975.hg.1	ENSG00000113758	DBN1	drebrin 1	-0.2	9.6E-01
RT + NecD vs RT	TC0100018298.hg.1	ENSG00000143624	INTS3	integrator complex subunit 3	-0.2	9.0E-01
RT + NecD vs RT	TC2200007277.hg.1	ENSG00000128309	MPST	mercaptopyruvate sulfurtransferase	-0.2	9.3E-01
RT + NecD vs RT	TC0100006650.hg.1	ENSG00000196581	AJAP1	adherens junctions associated protein 1	-0.2	9.2E-01

RT + NecD vs RT	TC0X00011181.hg.1	ENSG00000172534	HCFC1	host cell factor C1	-0.2	9.4E-01
RT + NecD vs RT	TC1900008982.hg.1	ENSG00000131864	USP29	ubiquitin specific peptidase 29	-0.2	9.3E-01
RT + NecD vs RT	TC0100012884.hg.1	ENSG00000116661	FBXO2	F-box protein 2	-0.2	9.1E-01
RT + NecD vs RT	TC0400010205.hg.1	ENSG00000185774	KCNIP4	potassium voltage-gated channel interacting protein	-0.2	9.2E-01
RT + NecD vs RT	TC1300008443.hg.1	ENSG00000139517	LNX2	ligand of numb-protein X 2	-0.2	9.3E-01
RT + NecD vs RT	TC1000011574.hg.1	ENSG00000138131	LOXL4	lysyl oxidase like 4	-0.2	9.3E-01
RT + NecD vs RT	TC0200016661.hg.1	ENSG00000239605	STPG4	sperm-tail PG-rich repeat containing 4	-0.2	9.3E-01
RT + NecD vs RT	TC0100012940.hg.1	ENSG00000277058	HNRNPCL3	heterogeneous nuclear ribonucleoprotein C like 3	-0.2	9.3E-01
RT + NecD vs RT	TC1900011056.hg.1	ENSG00000105507	CABP5	calcium binding protein 5	-0.2	9.2E-01
RT + NecD vs RT	TC0200016688.hg.1	ENSG00000135631	RAB11FIP5	RAB11 family interacting protein 5	-0.2	9.0E-01
RT + NecD vs RT	TC0500013241.hg.1	ENSG00000113209	PCDHB5	protocadherin beta 5	-0.2	9.5E-01
RT + NecD vs RT	TC1900006796.hg.1	ENSG00000125652	ALKBH7	alkB homolog 7	-0.2	9.5E-01
RT + NecD vs RT	TC0200014672.hg.1	ENSG00000153234	NR4A2	nuclear receptor subfamily 4 group A member 2	-0.2	9.0E-01
RT + NecD vs RT	TC0100018439.hg.1	ENSG00000162367	TAL1	TAL bHLH transcription factor 1, erythroid differentia	-0.2	9.3E-01
RT + NecD vs RT	TC0300007484.hg.1	ENSG00000010327	STAB1	stabilin 1	-0.2	9.2E-01
RT + NecD vs RT	TC1100007063.hg.1	ENSG00000171714	ANO5	anoctamin 5	-0.2	9.3E-01
RT + NecD vs RT	TC1200006438.hg.1	ENSG00000120645	IQSEC3	IQ motif and Sec7 domain ArfGEF 3	-0.2	9.3E-01
RT + NecD vs RT	TC0100011587.hg.1	ENSG00000082482	KCNK2	potassium two pore domain channel subfamily K me	-0.2	9.0E-01
RT + NecD vs RT	TC0300013789.hg.1	ENSG00000144712	CAND2	cullin associated and neddylation dissociated 2 (pu	-0.2	9.3E-01
RT + NecD vs RT	TC0900012003.hg.1	ENSG00000177984	LCN15	lipocalin 15	-0.2	9.1E-01
RT + NecD vs RT	TC1100009685.hg.1	ENSG00000185507	IRF7	interferon regulatory factor 7	-0.2	8.9E-01
RT + NecD vs RT	TC1100010237.hg.1	ENSG00000006071	ABCC8	ATP binding cassette subfamily C member 8	-0.2	9.1E-01
RT + NecD vs RT	TC1200011598.hg.1	ENSG00000084110	HAL	histidine ammonia-lyase	-0.2	9.0E-01
RT + NecD vs RT	TC0X00009632.hg.1	ENSG00000102109	PCSK1N	proprotein convertase subtilisin/kexin type 1 inhibito	-0.2	9.0E-01
RT + NecD vs RT	TC0400009198.hg.1	ENSG00000248329	APELA	apelin receptor early endogenous ligand	-0.2	9.1E-01
RT + NecD vs RT	TC0600014006.hg.1	ENSG00000184465	WDR27	WD repeat domain 27	-0.2	9.3E-01
RT + NecD vs RT	TC0800012281.hg.1	ENSG00000241852	C8orf58	chromosome 8 open reading frame 58	-0.2	8.6E-01
RT + NecD vs RT	TC1900006684.hg.1	ENSG00000105251	SHD	Src homology 2 domain containing transforming pro	-0.2	8.8E-01
RT + NecD vs RT	TC0400007225.hg.1	ENSG00000197057	DTHD1	death domain containing 1	-0.2	9.3E-01
RT + NecD vs RT	TC1900011733.hg.1	ENSG00000167578	RAB4B	RAB4B, member RAS oncogene family	-0.2	9.2E-01
RT + NecD vs RT	TC1100007521.hg.1	ENSG00000237388	OR4A47	olfactory receptor family 4 subfamily A member 47	-0.2	9.3E-01
RT + NecD vs RT	TC0500007758.hg.1	ENSG00000157107	FCHO2	FCH and mu domain containing endocytic adaptor 2	-0.2	9.3E-01
RT + NecD vs RT	TC1500010422.hg.1	ENSG00000182054	IDH2	isocitrate dehydrogenase (NADP(+)) 2	-0.2	8.4E-01
RT + NecD vs RT	TC1600008932.hg.1	ENSG00000007392	LUC7L	LUC7 like	-0.2	9.0E-01
RT + NecD vs RT	TC2000007488.hg.1	ENSG00000124155	PIGT	phosphatidylinositol glycan anchor biosynthesis cla	-0.2	9.3E-01
RT + NecD vs RT	TC0200006969.hg.1	ENSG00000084676	NCOA1	nuclear receptor coactivator 1	-0.2	9.3E-01

RT + NecD vs RT	TC2000010025.hg.1	ENSG00000244687	UBE2V1	ubiquitin conjugating enzyme E2 V1	-0.2	8.4E-01
RT + NecD vs RT	TC0300013670.hg.1	ENSG00000061938	TNK2	tyrosine kinase non receptor 2	-0.2	9.2E-01
RT + NecD vs RT	TC1100010981.hg.1	ENSG00000166889	PATL1	PAT1 homolog 1, processing body mRNA decay fact	-0.2	8.9E-01
RT + NecD vs RT	TC2200008781.hg.1	ENSG00000196588	MRTFA	myocardin related transcription factor A	-0.2	8.6E-01
RT + NecD vs RT	TC0600011037.hg.1	ENSG00000172179	PRL	prolactin	-0.2	9.0E-01
RT + NecD vs RT	TC2200008189.hg.1	ENSG00000099958	DERL3	derlin 3	-0.2	9.4E-01
RT + NecD vs RT	TC1000012603.hg.1	ENSG00000189319	FAM53B	family with sequence similarity 53 member B	-0.2	9.0E-01
RT + NecD vs RT	TC1300009781.hg.1	ENSG00000187498	COL4A1	collagen type IV alpha 1 chain	-0.2	9.6E-01
RT + NecD vs RT	TC0100015984.hg.1	ENSG00000160803	UBQLN4	ubiquilin 4	-0.2	9.1E-01
RT + NecD vs RT	TC0400009723.hg.1	ENSG00000159692	CTBP1	C-terminal binding protein 1	-0.2	9.0E-01
RT + NecD vs RT	TC0200015876.hg.1	ENSG00000135919	SERPINE2	serpin family E member 2	-0.2	9.8E-01
RT + NecD vs RT	TC1700010859.hg.1	ENSG00000172992	DCAKD	dephospho-CoA kinase domain containing	-0.2	9.7E-01
RT + NecD vs RT	TC1900008358.hg.1	ENSG00000104983	CCDC61	coiled-coil domain containing 61	-0.2	9.3E-01
RT + NecD vs RT	TC1100012513.hg.1	ENSG00000188486	H2AX	H2A.X variant histone	-0.2	9.4E-01
RT + NecD vs RT	TC1000007199.hg.1	ENSG00000148516	ZEB1	zinc finger E-box binding homeobox 1	-0.2	8.8E-01
RT + NecD vs RT	TC1900011692.hg.1	ENSG00000197013	ZNF429	zinc finger protein 429	-0.2	9.7E-01
RT + NecD vs RT	TC1900007356.hg.1	ENSG00000105642	KCNN1	potassium calcium-activated channel subfamily N r	-0.2	9.3E-01
RT + NecD vs RT	TC0300012730.hg.1	ENSG00000231213	PLSCR5	phospholipid scramblase family member 5	-0.2	8.8E-01
RT + NecD vs RT	TC0300007205.hg.1	ENSG00000173769	TOPAZ1	testis and ovary specific TOPAZ 1	-0.2	9.6E-01
RT + NecD vs RT	TC1600009977.hg.1	ENSG00000229809	ZNF688	zinc finger protein 688	-0.2	8.9E-01
RT + NecD vs RT	TC1400010705.hg.1	ENSG00000185347	TEDC1	tubulin epsilon and delta complex 1	-0.2	9.3E-01
RT + NecD vs RT	TC1100009398.hg.1	ENSG00000154146	NRGN	neurogranin	-0.2	9.3E-01
RT + NecD vs RT	TC0600007557.hg.1	ENSG00000261272	MUC22	mucin 22	-0.2	9.0E-01
RT + NecD vs RT	TC1700009119.hg.1	ENSG00000141527	CARD14	caspase recruitment domain family member 14	-0.2	9.1E-01
RT + NecD vs RT	TC0100010144.hg.1	ENSG00000173080	RXFP4	relaxin family peptide/INSL5 receptor 4	-0.2	9.3E-01
RT + NecD vs RT	TC1900011724.hg.1	ENSG00000171817	ZNF540	zinc finger protein 540	-0.2	9.0E-01
RT + NecD vs RT	TC0100018124.hg.1	ENSG00000177186	OR2M7	olfactory receptor family 2 subfamily M member 7	-0.2	9.0E-01
RT + NecD vs RT	TC0800006621.hg.1	ENSG00000177023	DEFB104B	defensin beta 104B	-0.2	9.2E-01
RT + NecD vs RT	TC0500011896.hg.1	ENSG00000168916	ZNF608	zinc finger protein 608	-0.2	9.3E-01
RT + NecD vs RT	TC1300008264.hg.1	ENSG00000150456	EEF1AKMT1	EEF1A lysine methyltransferase 1	-0.2	9.3E-01
RT + NecD vs RT	TC1200009036.hg.1	ENSG00000174989	FBXW8	F-box and WD repeat domain containing 8	-0.2	9.3E-01
RT + NecD vs RT	TC1100007518.hg.1	ENSG00000176555	OR4S1	olfactory receptor family 4 subfamily S member 1	-0.2	9.2E-01
RT + NecD vs RT	TC1100007841.hg.1	ENSG00000110484	SCGB2A2	secretoglobin family 2A member 2	-0.2	9.0E-01
RT + NecD vs RT	TC2200009262.hg.1	ENSG00000100129	EIF3L	eukaryotic translation initiation factor 3 subunit L	-0.2	9.2E-01
RT + NecD vs RT	TC0700007434.hg.1	ENSG00000146678	IGFBP1	insulin like growth factor binding protein 1	-0.2	9.3E-01
RT + NecD vs RT	TC1700010202.hg.1	ENSG00000007202	BLTP2	bridge-like lipid transfer protein family member 2	-0.2	9.2E-01

RT + NecD vs RT	TC1900008321.hg.1	ENSG00000104892	KLC3	kinesin light chain 3	-0.2	9.3E-01
RT + NecD vs RT	TC1900011257.hg.1	ENSG00000105366	SIGLEC8	sialic acid binding Ig like lectin 8	-0.2	9.1E-01
RT + NecD vs RT	TC1000011940.hg.1	ENSG00000148704	VAX1	ventral anterior homeobox 1	-0.2	9.1E-01
RT + NecD vs RT	TC0700011202.hg.1	ENSG00000185177	ZNF479	zinc finger protein 479	-0.2	9.3E-01
RT + NecD vs RT	TC2200009233.hg.1	ENSG00000128271	ADORA2A	adenosine A2a receptor	-0.2	9.3E-01
RT + NecD vs RT	TC1800007927.hg.1	ENSG00000170579	DLGAP1	DLG associated protein 1	-0.2	9.0E-01
RT + NecD vs RT	TC0300007033.hg.1	ENSG00000076242	MLH1	mutL homolog 1	-0.2	9.2E-01
RT + NecD vs RT	TC0600008104.hg.1	ENSG00000172426	RSPH9	radial spoke head component 9	-0.2	9.3E-01
RT + NecD vs RT	TC1400006853.hg.1	ENSG00000151320	AKAP6	A-kinase anchoring protein 6	-0.2	9.0E-01
RT + NecD vs RT	TC2000007929.hg.1	ENSG00000124205	EDN3	endothelin 3	-0.2	9.0E-01
RT + NecD vs RT	TC1100008502.hg.1	ENSG00000179240	GVQW3	GVQW motif containing 3	-0.2	8.8E-01
RT + NecD vs RT	TC1600008821.hg.1	ENSG00000225614	ZNF469	zinc finger protein 469	-0.2	9.0E-01
RT + NecD vs RT	TC1900008276.hg.1	ENSG00000213892	CEACAM16	CEA cell adhesion molecule 16, tectorial membrane	-0.2	9.0E-01
RT + NecD vs RT	TC0100011152.hg.1	ENSG00000170128	GPR25	G protein-coupled receptor 25	-0.2	8.9E-01
RT + NecD vs RT	TC1700009597.hg.1	ENSG00000141485	SLC13A5	solute carrier family 13 member 5	-0.2	9.0E-01
RT + NecD vs RT	TC0700011624.hg.1	ENSG00000214415	GNAT3	G protein subunit alpha transducin 3	-0.2	9.1E-01
RT + NecD vs RT	TC0100007361.hg.1	ENSG00000158055	GRHL3	grainyhead like transcription factor 3	-0.2	9.0E-01
RT + NecD vs RT	TC0500012272.hg.1	ENSG00000120329	SLC25A2	solute carrier family 25 member 2	-0.2	9.4E-01
RT + NecD vs RT	TC1000011178.hg.1	ENSG00000185303	SFTPA2	surfactant protein A2	-0.2	9.0E-01
RT + NecD vs RT	TC1600010394.hg.1	ENSG00000198848	CES1	carboxylesterase 1	-0.2	9.0E-01
RT + NecD vs RT	TC1000011599.hg.1	ENSG00000120054	CPN1	carboxypeptidase N subunit 1	-0.2	9.3E-01
RT + NecD vs RT	TC2000008975.hg.1	ENSG00000125975	C20orf173	chromosome 20 open reading frame 173	-0.2	9.0E-01
RT + NecD vs RT	TC1900011483.hg.1	ENSG00000218891	ZNF579	zinc finger protein 579	-0.2	9.0E-01
RT + NecD vs RT	TC0X00010847.hg.1	ENSG00000183434	TFDP3	transcription factor Dp family member 3	-0.2	9.1E-01
RT + NecD vs RT	TC1100008113.hg.1	ENSG00000173156	RHOD	ras homolog family member D	-0.2	9.0E-01
RT + NecD vs RT	TC0900011370.hg.1	ENSG00000078725	BRINP1	BMP/retinoic acid inducible neural specific 1	-0.2	9.2E-01
RT + NecD vs RT	TC1200007779.hg.1	ENSG00000170605	OR9K2	olfactory receptor family 9 subfamily K member 2	-0.2	9.3E-01
RT + NecD vs RT	TC1100006899.hg.1	ENSG00000133794	BMAL1	basic helix-loop-helix ARNT like 1	-0.2	9.3E-01
RT + NecD vs RT	TC0700011500.hg.1	ENSG00000106089	STX1A	syntaxin 1A	-0.2	9.3E-01
RT + NecD vs RT	TC0700011139.hg.1	ENSG00000154978	VOPP1	VOPP1 WW domain binding protein	-0.2	9.5E-01
RT + NecD vs RT	TC1200010566.hg.1	ENSG00000079387	SENP1	SUMO specific peptidase 1	-0.2	9.3E-01
RT + NecD vs RT	TC0400008662.hg.1	ENSG00000151475	SLC25A31	solute carrier family 25 member 31	-0.2	9.1E-01
RT + NecD vs RT	TC2000009924.hg.1	ENSG00000244274	DBNDD2	dysbindin domain containing 2	-0.2	9.2E-01
RT + NecD vs RT	TC0200011237.hg.1	ENSG00000198612	COPS8	COP9 signalosome subunit 8	-0.2	8.4E-01
RT + NecD vs RT	TC1400009690.hg.1	ENSG00000119688	ABCD4	ATP binding cassette subfamily D member 4	-0.2	9.6E-01
RT + NecD vs RT	TC0800007592.hg.1	ENSG00000147481	SNTG1	syntrophin gamma 1	-0.2	8.9E-01

RT + NecD vs RT	TC0700007426.hg.1	ENSG00000164742	ADCY1	adenylate cyclase 1	-0.2	9.4E-01
RT + NecD vs RT	TC1000008276.hg.1	ENSG00000107771	CCSER2	coiled-coil serine rich protein 2	-0.2	8.8E-01
RT + NecD vs RT	TC1200007767.hg.1	ENSG00000123338	NCKAP1L	NCK associated protein 1 like	-0.2	8.9E-01
RT + NecD vs RT	TC1800009203.hg.1	ENSG00000122490	SLC66A2	solute carrier family 66 member 2	-0.2	9.6E-01
RT + NecD vs RT	TC0400010780.hg.1	ENSG00000128040	SPINK2	serine peptidase inhibitor Kazal type 2	-0.2	9.4E-01
RT + NecD vs RT	TC1900007125.hg.1	ENSG00000160877	NACC1	nucleus accumbens associated 1	-0.2	9.2E-01
RT + NecD vs RT	TC1700008178.hg.1	ENSG00000159199	ATP5MC1	ATP synthase membrane subunit c locus 1	-0.2	9.6E-01
RT + NecD vs RT	TC1900006532.hg.1	ENSG00000115268	RPS15	ribosomal protein S15	-0.2	9.0E-01
RT + NecD vs RT	TC0400008534.hg.1	ENSG00000164100	NDST3	N-deacetylase and N-sulfotransferase 3	-0.2	9.0E-01
RT + NecD vs RT	TC0300014021.hg.1	ENSG00000080819	CPOX	coproporphyrinogen oxidase	-0.2	9.3E-01
RT + NecD vs RT	TC1100010661.hg.1	ENSG00000175264	CHST1	carbohydrate sulfotransferase 1	-0.2	8.7E-01
RT + NecD vs RT	TC1700006810.hg.1	ENSG00000198844	ARHGEF15	Rho guanine nucleotide exchange factor 15	-0.2	8.6E-01
RT + NecD vs RT	TC0100008417.hg.1	ENSG00000169174	PCSK9	proprotein convertase subtilisin/kexin type 9	-0.2	9.2E-01
RT + NecD vs RT	TC0300008948.hg.1	ENSG00000158220	ESYT3	extended synaptotagmin 3	-0.2	8.8E-01
RT + NecD vs RT	TC1100012473.hg.1	ENSG00000160588	MPZL3	myelin protein zero like 3	-0.2	9.2E-01
RT + NecD vs RT	TC1100012660.hg.1	ENSG00000279116	OR8D2	olfactory receptor family 8 subfamily D member 2	-0.2	9.0E-01
RT + NecD vs RT	TC1700007371.hg.1	ENSG00000007216	SLC13A2	solute carrier family 13 member 2	-0.2	9.0E-01
RT + NecD vs RT	TC1900007237.hg.1	ENSG00000171942	OR10H2	olfactory receptor family 10 subfamily H member 2	-0.2	9.3E-01
RT + NecD vs RT	TC1400009074.hg.1	ENSG00000165496	RPL10L	ribosomal protein L10 like	-0.2	9.1E-01
RT + NecD vs RT	TC1100007771.hg.1	ENSG00000156738	MS4A1	membrane spanning 4-domains A1	-0.2	9.0E-01
RT + NecD vs RT	TC0700008639.hg.1	ENSG00000205238	SPDYE2	speedy/RINGO cell cycle regulator family member E	-0.2	9.2E-01
RT + NecD vs RT	TC1000012512.hg.1	ENSG00000148832	PAOX	polyamine oxidase	-0.2	9.0E-01
RT + NecD vs RT	TC0800009626.hg.1	ENSG00000205882	DEFB134	defensin beta 134	-0.2	9.1E-01
RT + NecD vs RT	TC0100011755.hg.1	ENSG00000185842	DNAH14	dynein axonemal heavy chain 14	-0.2	9.3E-01
RT + NecD vs RT	TC0700009680.hg.1	ENSG00000002933	TMEM176A	transmembrane protein 176A	-0.2	9.3E-01
RT + NecD vs RT	TC0100017018.hg.1	ENSG00000143845	ETNK2	ethanolamine kinase 2	-0.2	9.2E-01
RT + NecD vs RT	TC0900008022.hg.1	ENSG00000175787	ZNF169	zinc finger protein 169	-0.2	9.0E-01
RT + NecD vs RT	TC0700011886.hg.1	ENSG00000135175	OCM2	oncomodulin 2	-0.2	9.4E-01
RT + NecD vs RT	TC1400007259.hg.1	ENSG00000139946	PELI2	pellino E3 ubiquitin protein ligase family member 2	-0.2	9.3E-01
RT + NecD vs RT	TC0500007292.hg.1	ENSG00000177453	NIM1K	NIM1 serine/threonine protein kinase	-0.2	9.2E-01
RT + NecD vs RT	TC0100015586.hg.1	ENSG00000174827	PDZK1	PDZ domain containing 1	-0.2	8.9E-01
RT + NecD vs RT	TC0900011872.hg.1	ENSG00000169925	BRD3	bromodomain containing 3	-0.2	9.0E-01
RT + NecD vs RT	TC1100010440.hg.1	ENSG00000066382	MPPED2	metallophosphoesterase domain containing 2	-0.2	9.3E-01
RT + NecD vs RT	TC0100008054.hg.1	ENSG00000179178	TMEM125	transmembrane protein 125	-0.2	9.0E-01
RT + NecD vs RT	TC0900009414.hg.1	ENSG00000080298	RFX3	regulatory factor X3	-0.2	8.7E-01
RT + NecD vs RT	TC0900011286.hg.1	ENSG00000095397	WHRN	whirlin	-0.2	9.2E-01

RT + NecD vs RT	TC0500011742.hg.1	ENSG00000152503	TRIM36	tripartite motif containing 36	-0.2	8.5E-01
RT + NecD vs RT	TC2100007082.hg.1	ENSG00000157540	DYRK1A	dual specificity tyrosine phosphorylation regulated k	-0.2	9.0E-01
RT + NecD vs RT	TC2100007917.hg.1	ENSG00000182591	KRTAP11-1	keratin associated protein 11-1	-0.2	9.2E-01
RT + NecD vs RT	TC0500008730.hg.1	ENSG00000145832	SLC25A48	solute carrier family 25 member 48	-0.2	8.8E-01
RT + NecD vs RT	TC0900009307.hg.1	ENSG00000197070	ARRDC1	arrestin domain containing 1	-0.2	9.0E-01
RT + NecD vs RT	TC0700011570.hg.1	ENSG00000170027	YWHAG	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	-0.2	9.3E-01
RT + NecD vs RT	TC0Y00006642.hg.1	ENSG00000154620	TMSB4Y	thymosin beta 4 Y-linked	-0.2	9.0E-01
RT + NecD vs RT	TC0100016656.hg.1	ENSG00000116701	NCF2	neutrophil cytosolic factor 2	-0.2	9.3E-01
RT + NecD vs RT	TC0200016039.hg.1	ENSG00000156973	PDE6D	phosphodiesterase 6D	-0.2	9.3E-01
RT + NecD vs RT	TC1100011294.hg.1	ENSG00000174080	CTSF	cathepsin F	-0.2	9.3E-01
RT + NecD vs RT	TC1700009742.hg.1	ENSG00000133020	MYH8	myosin heavy chain 8	-0.2	9.3E-01
RT + NecD vs RT	TC1200007037.hg.1	ENSG00000172572	PDE3A	phosphodiesterase 3A	-0.2	9.1E-01
RT + NecD vs RT	TC1700012296.hg.1	ENSG00000108946	PRKAR1A	protein kinase cAMP-dependent type I regulatory su	-0.2	9.6E-01
RT + NecD vs RT	TC1900007067.hg.1	ENSG00000196646	ZNF136	zinc finger protein 136	-0.2	9.4E-01
RT + NecD vs RT	TC0300007410.hg.1	ENSG00000114353	GNAI2	G protein subunit alpha i2	-0.2	8.3E-01
RT + NecD vs RT	TC0600007284.hg.1	ENSG00000276966	H4C5	H4 clustered histone 5	-0.2	8.7E-01
RT + NecD vs RT	TC1000008363.hg.1	ENSG00000171862	PTEN	phosphatase and tensin homolog	-0.2	8.1E-01
RT + NecD vs RT	TC0X00010506.hg.1	ENSG00000101935	AMMECR1	AMMECR nuclear protein 1	-0.2	9.2E-01
RT + NecD vs RT	TC1400009151.hg.1	ENSG00000100505	TRIM9	tripartite motif containing 9	-0.2	8.9E-01
RT + NecD vs RT	TC1900011475.hg.1	ENSG00000063241	ISOC2	isochorismatase domain containing 2	-0.2	9.4E-01
RT + NecD vs RT	TC1100013186.hg.1	ENSG00000162298	SYVN1	synoviolin 1	-0.2	9.3E-01
RT + NecD vs RT	TC1700012178.hg.1	ENSG00000179314	WSCD1	WSC domain containing 1	-0.2	9.7E-01
RT + NecD vs RT	TC0300012397.hg.1	ENSG00000004399	PLXND1	plexin D1	-0.2	9.5E-01
RT + NecD vs RT	TC0X00008621.hg.1	ENSG00000189326	SPANXN4	SPANX family member N4	-0.2	9.4E-01
RT + NecD vs RT	TC0X00007889.hg.1	ENSG00000147202	DIAPH2	diaphanous related formin 2	-0.2	9.0E-01
RT + NecD vs RT	TC2200007319.hg.1	ENSG00000100116	GCAT	glycine C-acetyltransferase	-0.2	9.3E-01
RT + NecD vs RT	TC0500007465.hg.1	ENSG00000062194	GPBP1	GC-rich promoter binding protein 1	-0.2	9.0E-01
RT + NecD vs RT	TC0100015716.hg.1	ENSG00000014914	MTMR11	myotubularin related protein 11	-0.2	9.0E-01
RT + NecD vs RT	TC0700013380.hg.1	ENSG00000126522	ASL	argininosuccinate lyase	-0.2	9.3E-01
RT + NecD vs RT	TC0100011777.hg.1	ENSG00000163041	H3-3A	H3.3 histone A	-0.2	7.3E-01
RT + NecD vs RT	TC1900009302.hg.1	ENSG00000186111	PIP5K1C	phosphatidylinositol-4-phosphate 5-kinase type 1 g	-0.2	9.3E-01
RT + NecD vs RT	TC1900009007.hg.1	ENSG00000180532	ZSCAN4	zinc finger and SCAN domain containing 4	-0.2	9.3E-01
RT + NecD vs RT	TC1000012090.hg.1	ENSG00000095574	IKZF5	IKAROS family zinc finger 5	-0.2	9.0E-01
RT + NecD vs RT	TC1700007504.hg.1	ENSG00000126858	RHOT1	ras homolog family member T1	-0.2	9.0E-01
RT + NecD vs RT	TC0600014256.hg.1	ENSG00000204681	GABBR1	gamma-aminobutyric acid type B receptor subunit 1	-0.2	9.1E-01
RT + NecD vs RT	TC1200007826.hg.1	ENSG00000229117	RPL41	ribosomal protein L41	-0.2	8.1E-01

RT + NecD vs RT	TC0X00007132.hg.1	ENSG00000102225	CDK16	cyclin dependent kinase 16	-0.2	9.7E-01
RT + NecD vs RT	TC1900011968.hg.1	ENSG00000073050	XRCC1	X-ray repair cross complementing 1	-0.2	9.7E-01
RT + NecD vs RT	TC0100016150.hg.1	ENSG00000158764	ITLN2	intelectin 2	-0.2	9.2E-01
RT + NecD vs RT	TC1100006876.hg.1	ENSG00000133816	MICAL2	microtubule associated monooxygenase, calponin a	-0.2	9.0E-01
RT + NecD vs RT	TC0100011402.hg.1	ENSG00000123838	C4BPA	complement component 4 binding protein alpha	-0.2	9.0E-01
RT + NecD vs RT	TC0100018321.hg.1	ENSG00000240021	TEX35	testis expressed 35	-0.2	9.1E-01
RT + NecD vs RT	TC0700010398.hg.1	ENSG00000173452	TMEM196	transmembrane protein 196	-0.2	9.3E-01
RT + NecD vs RT	TC0100007493.hg.1	ENSG00000253368	TRNP1	TMF1 regulated nuclear protein 1	-0.2	8.9E-01
RT + NecD vs RT	TC0700009072.hg.1	ENSG00000128604	IRF5	interferon regulatory factor 5	-0.2	9.2E-01
RT + NecD vs RT	TC1600006473.hg.1	ENSG00000161992	PRR35	proline rich 35	-0.2	8.7E-01
RT + NecD vs RT	TC0100017503.hg.1	ENSG00000143768	LEFTY2	left-right determination factor 2	-0.2	9.3E-01
RT + NecD vs RT	TC1700012407.hg.1	ENSG00000198090	KRTAP4-6	keratin associated protein 4-6	-0.2	9.2E-01
RT + NecD vs RT	TC1900006626.hg.1	ENSG00000161082	CELF5	CUGBP Elav-like family member 5	-0.2	9.4E-01
RT + NecD vs RT	TC2200007186.hg.1	ENSG00000175329	ISX	intestine specific homeobox	-0.2	9.0E-01
RT + NecD vs RT	TC2200007789.hg.1	ENSG00000073150	PANX2	pannexin 2	-0.2	9.1E-01
RT + NecD vs RT	TC0500010342.hg.1	ENSG00000113100	CDH9	cadherin 9	-0.2	9.3E-01
RT + NecD vs RT	TC0200015939.hg.1	ENSG00000153820	SPHKAP	SPHK1 interactor, AKAP domain containing	-0.2	9.1E-01
RT + NecD vs RT	TC1800007850.hg.1	ENSG00000158270	COLEC12	collectin subfamily member 12	-0.2	9.0E-01
RT + NecD vs RT	TC0600007555.hg.1	ENSG00000168631	MUCL3	mucin like 3	-0.2	8.9E-01
RT + NecD vs RT	TC1200011996.hg.1	ENSG00000089116	LHX5	LIM homeobox 5	-0.2	8.4E-01
RT + NecD vs RT	TC0600012032.hg.1	ENSG00000170927	PKHD1	PKHD1 ciliary IPT domain containing fibrocystin/pol	-0.2	9.1E-01
RT + NecD vs RT	TC1700011786.hg.1	ENSG00000129654	FOXJ1	forkhead box J1	-0.2	9.3E-01
RT + NecD vs RT	TC0900007981.hg.1	ENSG00000165238	WNK2	WNK lysine deficient protein kinase 2	-0.2	9.4E-01
RT + NecD vs RT	TC0400010418.hg.1	ENSG00000181826	RELL1	RELT like 1	-0.2	8.8E-01
RT + NecD vs RT	TC1200009888.hg.1	ENSG00000165682	CLEC1B	C-type lectin domain family 1 member B	-0.2	9.3E-01
RT + NecD vs RT	TC1800006715.hg.1	ENSG00000141401	IMPA2	inositol monophosphatase 2	-0.2	9.0E-01
RT + NecD vs RT	TC0800008448.hg.1	ENSG00000155087	ODF1	outer dense fiber of sperm tails 1	-0.2	9.2E-01
RT + NecD vs RT	TC0100011400.hg.1	ENSG00000123836	PFKFB2	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	-0.2	9.3E-01
RT + NecD vs RT	TC0300007206.hg.1	ENSG00000179152	TCAIM	T cell activation inhibitor, mitochondrial	-0.2	9.6E-01
RT + NecD vs RT	TC1200012578.hg.1	ENSG00000151079	KCNA6	potassium voltage-gated channel subfamily A meml	-0.2	9.0E-01
RT + NecD vs RT	TC1600006616.hg.1	ENSG00000162068	NTN3	netrin 3	-0.2	9.2E-01
RT + NecD vs RT	TC1100007517.hg.1	ENSG00000176567	OR4X1	olfactory receptor family 4 subfamily X member 1	-0.2	9.3E-01
RT + NecD vs RT	TC0100006908.hg.1	ENSG00000116721	PRAMEF1	PRAME family member 1	-0.2	9.0E-01
RT + NecD vs RT	TC0400011061.hg.1	ENSG00000163749	CCDC158	coiled-coil domain containing 158	-0.2	9.4E-01
RT + NecD vs RT	TC0100016822.hg.1	ENSG00000162687	KCNT2	potassium sodium-activated channel subfamily T m	-0.2	9.4E-01
RT + NecD vs RT	TC0600008473.hg.1	ENSG00000112305	SMAP1	small ArfGAP 1	-0.2	8.8E-01

RT + NecD vs RT	TC1500010749.hg.1	ENSG00000157470	FAM81A	family with sequence similarity 81 member A	-0.2	9.4E-01
RT + NecD vs RT	TC1900009806.hg.1	ENSG00000072062	PRKACA	protein kinase cAMP-activated catalytic subunit alp	-0.2	9.2E-01
RT + NecD vs RT	TC1800007101.hg.1	ENSG00000150477	KIAA1328	KIAA1328	-0.2	9.3E-01
RT + NecD vs RT	TC0700009676.hg.1	ENSG00000179144	GIMAP7	GTPase, IMAP family member 7	-0.2	9.0E-01
RT + NecD vs RT	TC0900006653.hg.1	ENSG00000107165	TYRP1	tyrosinase related protein 1	-0.2	9.1E-01
RT + NecD vs RT	TC1200009172.hg.1	ENSG00000276045	ORAI1	ORAI calcium release-activated calcium modulator	-0.2	9.6E-01
RT + NecD vs RT	TC0700008306.hg.1	ENSG00000157240	FZD1	frizzled class receptor 1	-0.2	9.1E-01
RT + NecD vs RT	TC0100010877.hg.1	ENSG00000198860	TSEN15	tRNA splicing endonuclease subunit 15	-0.2	9.2E-01
RT + NecD vs RT	TC0300013334.hg.1	ENSG00000078070	MCCC1	methylcrotonyl-CoA carboxylase subunit 1	-0.2	8.8E-01
RT + NecD vs RT	TC0X00008073.hg.1	ENSG00000147224	PRPS1	phosphoribosyl pyrophosphate synthetase 1	-0.2	9.2E-01
RT + NecD vs RT	TC0900008223.hg.1	ENSG00000119509	INVS	inversin	-0.2	9.2E-01
RT + NecD vs RT	TC0X00010648.hg.1	ENSG00000198918	RPL39	ribosomal protein L39	-0.2	8.8E-01
RT + NecD vs RT	TC1600011367.hg.1	ENSG00000169682	SPNS1	SPNS lysolipid transporter 1, lysophospholipid	-0.2	9.3E-01
RT + NecD vs RT	TC0700012512.hg.1	ENSG00000128594	LRRC4	leucine rich repeat containing 4	-0.2	8.9E-01
RT + NecD vs RT	TC0900011066.hg.1	ENSG00000277556	OR13C5	olfactory receptor family 13 subfamily C member 5	-0.2	9.1E-01
RT + NecD vs RT	TC2200007287.hg.1	ENSG00000100055	CYTH4	cytohesin 4	-0.2	9.3E-01
RT + NecD vs RT	TC0300011032.hg.1	ENSG00000213672	NCKIPSD	NCK interacting protein with SH3 domain	-0.2	9.3E-01
RT + NecD vs RT	TC1400008758.hg.1	ENSG00000139899	CBLN3	cerebellin 3 precursor	-0.2	8.9E-01
RT + NecD vs RT	TC1100011116.hg.1	ENSG00000197658	SLC22A24	solute carrier family 22 member 24	-0.2	9.4E-01
RT + NecD vs RT	TC0500010540.hg.1	ENSG00000113594	LIFR	LIF receptor subunit alpha	-0.2	9.3E-01
RT + NecD vs RT	TC1400009481.hg.1	ENSG00000100558	PLEK2	pleckstrin 2	-0.2	9.2E-01
RT + NecD vs RT	TC0900008497.hg.1	ENSG00000157657	ZNF618	zinc finger protein 618	-0.2	9.0E-01
RT + NecD vs RT	TC1300006785.hg.1	ENSG00000187676	B3GLCT	beta 3-glucosyltransferase	-0.2	9.0E-01
RT + NecD vs RT	TC0200007155.hg.1	ENSG00000013016	EHD3	EH domain containing 3	-0.2	9.4E-01
RT + NecD vs RT	TC0700013067.hg.1	ENSG00000082014	SMARCD3	SWI/SNF related BAF chromatin remodeling comple	-0.2	9.4E-01
RT + NecD vs RT	TC1200012764.hg.1	ENSG00000231887	PRH1	proline rich protein HaeIII subfamily 1	-0.2	9.3E-01
RT + NecD vs RT	TC1500010390.hg.1	ENSG00000140519	RHCG	Rh family C glycoprotein	-0.2	8.4E-01
RT + NecD vs RT	TC1600006561.hg.1	ENSG00000138834	MAPK8IP3	mitogen-activated protein kinase 8 interacting prote	-0.2	9.1E-01
RT + NecD vs RT	TC0100015945.hg.1	ENSG00000169231	THBS3	thrombospondin 3	-0.2	8.8E-01
RT + NecD vs RT	TC1400010411.hg.1	ENSG00000185024	BRF1	BRF1 general transcription factor IIIB subunit	-0.2	8.8E-01
RT + NecD vs RT	TC1900012048.hg.1	ENSG00000167646	DNAAF3	dynein axonemal assembly factor 3	-0.2	8.4E-01
RT + NecD vs RT	TC0100015925.hg.1	ENSG00000143603	KCNN3	potassium calcium-activated channel subfamily N r	-0.2	9.5E-01
RT + NecD vs RT	TC1700006855.hg.1	ENSG00000166596	CFAP52	cilia and flagella associated protein 52	-0.2	9.3E-01
RT + NecD vs RT	TC0600010565.hg.1	ENSG00000137267	TUBB2A	tubulin beta 2A class IIa	-0.2	9.0E-01
RT + NecD vs RT	TC1100012666.hg.1	ENSG00000284680	OR8B2	olfactory receptor family 8 subfamily B member 2	-0.2	9.3E-01
RT + NecD vs RT	TC0900008671.hg.1	ENSG00000173679	OR1L1	olfactory receptor family 1 subfamily L member 1	-0.2	8.9E-01

RT + NecD vs RT	TC1300009906.hg.1	ENSG00000153531	ADPRHL1	ADP-ribosylhydrolase like 1	-0.2	9.0E-01
RT + NecD vs RT	TC1900007184.hg.1	ENSG00000187912	CLEC17A	C-type lectin domain containing 17A	-0.2	8.8E-01
RT + NecD vs RT	TC1400007733.hg.1	ENSG00000100565	LRRC74A	leucine rich repeat containing 74A	-0.2	9.2E-01
RT + NecD vs RT	TC1500007196.hg.1	ENSG00000140284	SLC27A2	solute carrier family 27 member 2	-0.2	9.3E-01
RT + NecD vs RT	TC1300007135.hg.1	ENSG00000136156	ITM2B	integral membrane protein 2B	-0.2	8.1E-01
RT + NecD vs RT	TC0600007832.hg.1	ENSG00000096070	BRPF3	bromodomain and PHD finger containing 3	-0.2	9.1E-01
RT + NecD vs RT	TC0X00007790.hg.1	ENSG00000126733	DACH2	dachshund family transcription factor 2	-0.2	9.0E-01
RT + NecD vs RT	TC0100014069.hg.1	ENSG00000187048	CYP4A11	cytochrome P450 family 4 subfamily A member 11	-0.2	8.8E-01
RT + NecD vs RT	TC0200012307.hg.1	ENSG00000115904	SOS1	SOS Ras/Rac guanine nucleotide exchange factor 1	-0.2	8.4E-01
RT + NecD vs RT	TC1600008822.hg.1	ENSG00000179588	ZFPM1	zinc finger protein, FOG family member 1	-0.2	8.3E-01
RT + NecD vs RT	TC0300012170.hg.1	ENSG00000173230	GOLGB1	golgin B1	-0.2	8.8E-01
RT + NecD vs RT	TC2000006894.hg.1	ENSG00000088970	KIZ	kizuna centrosomal protein	-0.2	9.2E-01
RT + NecD vs RT	TC0100008066.hg.1	ENSG00000142949	PTPRF	protein tyrosine phosphatase receptor type F	-0.2	9.5E-01
RT + NecD vs RT	TC0700013361.hg.1	ENSG00000178665	ZNF713	zinc finger protein 713	-0.2	8.7E-01
RT + NecD vs RT	TC0300006596.hg.1	ENSG00000132164	SLC6A11	solute carrier family 6 member 11	-0.2	9.2E-01
RT + NecD vs RT	TC0100009902.hg.1	ENSG00000117360	PRPF3	pre-mRNA processing factor 3	-0.2	8.0E-01
RT + NecD vs RT	TC1900007876.hg.1	ENSG00000011590	ZBTB32	zinc finger and BTB domain containing 32	-0.2	9.4E-01
RT + NecD vs RT	TC1700007864.hg.1	ENSG00000204815	ODAD4	outer dynein arm docking complex subunit 4	-0.2	9.5E-01
RT + NecD vs RT	TC1600008893.hg.1	ENSG00000167523	SPATA33	spermatogenesis associated 33	-0.2	9.3E-01
RT + NecD vs RT	TC0500009072.hg.1	ENSG00000155846	PPARGC1B	PPARG coactivator 1 beta	-0.2	8.9E-01
RT + NecD vs RT	TC0300007566.hg.1	ENSG00000186451	SPATA12	spermatogenesis associated 12	-0.2	9.0E-01
RT + NecD vs RT	TC1900009871.hg.1	ENSG00000011451	WIZ	WIZ zinc finger	-0.2	9.3E-01
RT + NecD vs RT	TC0X00008785.hg.1	ENSG00000182492	BGN	biglycan	-0.2	9.2E-01
RT + NecD vs RT	TC0100018088.hg.1	ENSG00000188295	ZNF669	zinc finger protein 669	-0.2	9.3E-01
RT + NecD vs RT	TC1500008350.hg.1	ENSG00000185518	SV2B	synaptic vesicle glycoprotein 2B	-0.2	9.0E-01
RT + NecD vs RT	TC1200012831.hg.1	ENSG00000166153	DEPDC4	DEP domain containing 4	-0.2	9.3E-01
RT + NecD vs RT	TC0200008984.hg.1	ENSG00000144134	RABL2A	RAB, member of RAS oncogene family like 2A	-0.2	9.2E-01
RT + NecD vs RT	TC1900008172.hg.1	ENSG00000105732	ZNF574	zinc finger protein 574	-0.2	9.6E-01
RT + NecD vs RT	TC0100010218.hg.1	ENSG00000183853	KIRREL1	kirre like nephrin family adhesion molecule 1	-0.2	9.2E-01
RT + NecD vs RT	TC0700008626.hg.1	ENSG00000160991	ORAI2	ORAI calcium release-activated calcium modulator	-0.2	9.6E-01
RT + NecD vs RT	TC1900012053.hg.1	ENSG00000131848	ZSCAN5A	zinc finger and SCAN domain containing 5A	-0.2	9.6E-01
RT + NecD vs RT	TC0900009167.hg.1	ENSG00000122136	OBP2A	odorant binding protein 2A	-0.2	8.7E-01
RT + NecD vs RT	TC1600008971.hg.1	ENSG00000161999	JMJD8	jumonji domain containing 8	-0.2	9.6E-01
RT + NecD vs RT	TC0100014152.hg.1	ENSG00000185104	FAF1	Fas associated factor 1	-0.2	8.4E-01
RT + NecD vs RT	TC1000009725.hg.1	ENSG00000198879	SFMBT2	Scm like with four mbt domains 2	-0.2	9.3E-01
RT + NecD vs RT	TC0800010783.hg.1	ENSG00000178860	MSC	musculin	-0.2	9.4E-01

RT + NecD vs RT	TC1700009476.hg.1	ENSG00000180090	OR3A1	olfactory receptor family 3 subfamily A member 1	-0.2	8.5E-01
RT + NecD vs RT	TC2000008027.hg.1	ENSG00000101188	NTSR1	neurotensin receptor 1	-0.2	9.0E-01
RT + NecD vs RT	TC0200016202.hg.1	ENSG00000124839	RAB17	RAB17, member RAS oncogene family	-0.2	8.9E-01
RT + NecD vs RT	TC0900006968.hg.1	ENSG00000122711	SPINK4	serine peptidase inhibitor Kazal type 4	-0.2	9.0E-01
RT + NecD vs RT	TC0300010203.hg.1	ENSG00000156959	LHFPL4	LHFPL tetraspan subfamily member 4	-0.2	9.3E-01
RT + NecD vs RT	TC1500010045.hg.1	ENSG00000140474	ULK3	unc-51 like kinase 3	-0.2	9.4E-01
RT + NecD vs RT	TC0900012042.hg.1	ENSG00000212864	RNF208	ring finger protein 208	-0.2	9.0E-01
RT + NecD vs RT	TC1100009023.hg.1	ENSG00000183644	HOATZ	HOATZ cilia and flagella associated protein	-0.2	9.1E-01
RT + NecD vs RT	TC1900008924.hg.1	ENSG00000063244	U2AF2	U2 small nuclear RNA auxiliary factor 2	-0.2	9.3E-01
RT + NecD vs RT	TC0700011162.hg.1	ENSG00000146733	PSPH	phosphoserine phosphatase	-0.2	9.5E-01
RT + NecD vs RT	TC1500008840.hg.1	ENSG00000104067	TJP1	tight junction protein 1	-0.2	8.7E-01
RT + NecD vs RT	TC0900009892.hg.1	ENSG00000186638	KIF24	kinesin family member 24	-0.2	8.8E-01
RT + NecD vs RT	TC0400012882.hg.1	ENSG00000186777	ZNF732	zinc finger protein 732	-0.2	9.2E-01
RT + NecD vs RT	TC0200016753.hg.1	ENSG00000163492	CCDC141	coiled-coil domain containing 141	-0.2	9.3E-01
RT + NecD vs RT	TC1900008103.hg.1	ENSG00000105223	PLD3	phospholipase D family member 3	-0.2	9.7E-01
RT + NecD vs RT	TC0Y00007078.hg.1	ENSG00000129864	VCY	variable charge Y-linked	-0.2	8.7E-01
RT + NecD vs RT	TC1000007589.hg.1	ENSG00000070748	CHAT	choline O-acetyltransferase	-0.2	8.8E-01
RT + NecD vs RT	TC1900010625.hg.1	ENSG00000171747	LGALS4	galectin 4	-0.2	9.1E-01
RT + NecD vs RT	TC1900007679.hg.1	ENSG00000166289	PLEKHF1	pleckstrin homology and FYVE domain containing 1	-0.2	8.9E-01
RT + NecD vs RT	TC1000008974.hg.1	ENSG00000165816	VWA2	von Willebrand factor A domain containing 2	-0.2	9.0E-01
RT + NecD vs RT	TC0500009108.hg.1	ENSG00000211445	GPX3	glutathione peroxidase 3	-0.2	9.2E-01
RT + NecD vs RT	TC0200009424.hg.1	ENSG00000153086	ACMSD	aminocarboxymuconate semialdehyde decarboxyla	-0.2	9.0E-01
RT + NecD vs RT	TC1900007040.hg.1	ENSG00000130176	CNN1	calponin 1	-0.2	9.2E-01
RT + NecD vs RT	TC1500010396.hg.1	ENSG00000166813	KIF7	kinesin family member 7	-0.2	8.8E-01
RT + NecD vs RT	TC0300013968.hg.1	ENSG00000164051	CCDC51	coiled-coil domain containing 51	-0.2	9.3E-01
RT + NecD vs RT	TC0100009449.hg.1	ENSG00000155363	MOV10	Mov10 RNA helicase	-0.2	9.3E-01
RT + NecD vs RT	TC0100018265.hg.1	ENSG00000134201	GSTM5	glutathione S-transferase mu 5	-0.2	8.7E-01
RT + NecD vs RT	TC1500007652.hg.1	ENSG00000188779	SKOR1	SKI family transcriptional corepressor 1	-0.2	9.0E-01
RT + NecD vs RT	TC0100013752.hg.1	ENSG00000183317	EPHA10	EPH receptor A10	-0.2	8.9E-01
RT + NecD vs RT	TC1300008858.hg.1	ENSG00000102468	HTR2A	5-hydroxytryptamine receptor 2A	-0.2	9.0E-01
RT + NecD vs RT	TC1100012291.hg.1	ENSG00000137707	BTG4	BTG anti-proliferation factor 4	-0.2	9.3E-01
RT + NecD vs RT	TC0100018490.hg.1	ENSG00000213171	LINGO4	leucine rich repeat and Ig domain containing 4	-0.2	9.4E-01
RT + NecD vs RT	TC0100012167.hg.1	ENSG00000117009	KMO	kynurenine 3-monooxygenase	-0.2	8.9E-01
RT + NecD vs RT	TC0100010008.hg.1	ENSG00000186226	LCE1E	late cornified envelope 1E	-0.2	8.8E-01
RT + NecD vs RT	TC0100018299.hg.1	ENSG00000143554	SLC27A3	solute carrier family 27 member 3	-0.2	9.3E-01
RT + NecD vs RT	TC1900011984.hg.1	ENSG00000104936	DMPK	DM1 protein kinase	-0.2	9.3E-01

RT + NecD vs RT	TC2200009196.hg.1	ENSG00000099949	LZTR1	leucine zipper like post translational regulator 1	-0.2	9.2E-01
RT + NecD vs RT	TC1500008984.hg.1	ENSG00000182117	NOP10	NOP10 ribonucleoprotein	-0.2	9.4E-01
RT + NecD vs RT	TC0200010607.hg.1	ENSG00000118260	CREB1	cAMP responsive element binding protein 1	-0.2	8.8E-01
RT + NecD vs RT	TC2000007191.hg.1	ENSG00000125971	DYNLRB1	dynein light chain roadblock-type 1	-0.2	7.9E-01
RT + NecD vs RT	TC0700008556.hg.1	ENSG00000106333	PCOLCE	procollagen C-endopeptidase enhancer	-0.2	9.3E-01
RT + NecD vs RT	TC0X00010512.hg.1	ENSG00000101938	CHRDL1	chordin like 1	-0.2	9.3E-01
RT + NecD vs RT	TC1200007844.hg.1	ENSG00000076067	RBMS2	RNA binding motif single stranded interacting protei	-0.2	9.3E-01
RT + NecD vs RT	TC2200008477.hg.1	ENSG00000100105	PATZ1	POZ/BTB and AT hook containing zinc finger 1	-0.2	9.0E-01
RT + NecD vs RT	TC0500012019.hg.1	ENSG00000113525	IL5	interleukin 5	-0.2	9.0E-01
RT + NecD vs RT	TC1900008882.hg.1	ENSG00000189430	NCR1	natural cytotoxicity triggering receptor 1	-0.2	8.6E-01
RT + NecD vs RT	TC1100008985.hg.1	ENSG00000149311	ATM	ATM serine/threonine kinase	-0.2	9.2E-01
RT + NecD vs RT	TC2000009204.hg.1	ENSG00000025772	TOMM34	translocase of outer mitochondrial membrane 34	-0.2	8.8E-01
RT + NecD vs RT	TC1600011362.hg.1	ENSG00000005187	ACSM3	acyl-CoA synthetase medium chain family member	-0.2	9.3E-01
RT + NecD vs RT	TC0X00007238.hg.1	ENSG00000101951	PAGE4	PAGE family member 4	-0.2	9.1E-01
RT + NecD vs RT	TC1100013034.hg.1	ENSG00000219435	CATSPERZ	catsper channel auxiliary subunit zeta	-0.2	8.9E-01
RT + NecD vs RT	TC1000012477.hg.1	ENSG00000119969	HELLS	helicase, lymphoid specific	-0.2	8.9E-01
RT + NecD vs RT	TC0900006454.hg.1	ENSG00000064218	DMRT3	doublesex and mab-3 related transcription factor 3	-0.2	9.0E-01
RT + NecD vs RT	TC0700012224.hg.1	ENSG00000091136	LAMB1	laminin subunit beta 1	-0.2	8.3E-01
RT + NecD vs RT	TC0X00008518.hg.1	ENSG00000181433	SAGE1	sarcoma antigen 1	-0.2	9.2E-01
RT + NecD vs RT	TC1600008585.hg.1	ENSG00000153815	CMIP	c-Maf inducing protein	-0.2	9.4E-01
RT + NecD vs RT	TC1000012472.hg.1	ENSG00000188100	FAM25A	family with sequence similarity 25 member A	-0.2	9.4E-01
RT + NecD vs RT	TC0200012168.hg.1	ENSG00000214711	CAPN14	calpain 14	-0.2	8.9E-01
RT + NecD vs RT	TC0300013095.hg.1	ENSG00000013293	SLC7A14	solute carrier family 7 member 14	-0.2	9.1E-01
RT + NecD vs RT	TC0700010081.hg.1	ENSG00000198286	CARD11	caspase recruitment domain family member 11	-0.2	8.5E-01
RT + NecD vs RT	TC0600011457.hg.1	ENSG00000204392	LSM2	LSM2 homolog, U6 small nuclear RNA and mRNA de	-0.2	9.4E-01
RT + NecD vs RT	TC1700009219.hg.1	ENSG00000169750	RAC3	Rac family small GTPase 3	-0.2	9.4E-01
RT + NecD vs RT	TC1700011744.hg.1	ENSG00000125457	MIF4GD	MIF4G domain containing	-0.2	9.4E-01
RT + NecD vs RT	TC1100006923.hg.1	ENSG00000152270	PDE3B	phosphodiesterase 3B	-0.2	9.2E-01
RT + NecD vs RT	TC2000006441.hg.1	ENSG00000177732	SOX12	SRY-box transcription factor 12	-0.2	8.9E-01
RT + NecD vs RT	TC1900007358.hg.1	ENSG00000105643	ARRDC2	arrestin domain containing 2	-0.2	9.2E-01
RT + NecD vs RT	TC0900011065.hg.1	ENSG00000204246	OR13C3	olfactory receptor family 13 subfamily C member 3	-0.2	9.1E-01
RT + NecD vs RT	TC0700011575.hg.1	ENSG00000146707	POMZP3	POM121 and ZP3 fusion	-0.2	9.0E-01
RT + NecD vs RT	TC0200011703.hg.1	ENSG00000205795	CYS1	cystin 1	-0.2	9.1E-01
RT + NecD vs RT	TC0500013349.hg.1	ENSG00000138829	FBN2	fibrillin 2	-0.2	9.2E-01
RT + NecD vs RT	TC1100012037.hg.1	ENSG00000184384	MAML2	mastermind like transcriptional coactivator 2	-0.2	8.1E-01
RT + NecD vs RT	TC1900007189.hg.1	ENSG00000160961	ZNF333	zinc finger protein 333	-0.2	9.3E-01

RT + NecD vs RT	TC0X00008125.hg.1	ENSG00000077264	PAK3	p21 (RAC1) activated kinase 3	-0.2	9.0E-01
RT + NecD vs RT	TC0100014776.hg.1	ENSG00000153904	DDAH1	dimethylarginine dimethylaminohydrolase 1	-0.2	8.3E-01
RT + NecD vs RT	TC1500008896.hg.1	ENSG00000134160	TRPM1	transient receptor potential cation channel subfami	-0.2	8.7E-01
RT + NecD vs RT	TC0500009123.hg.1	ENSG00000123643	SLC36A1	solute carrier family 36 member 1	-0.2	9.5E-01
RT + NecD vs RT	TC0300010982.hg.1	ENSG00000114650	SCAP	SREBF chaperone	-0.2	9.7E-01
RT + NecD vs RT	TC1900010632.hg.1	ENSG00000068903	SIRT2	sirtuin 2	-0.2	9.5E-01
RT + NecD vs RT	TC1500009813.hg.1	ENSG00000157890	MEGF11	multiple EGF like domains 11	-0.2	9.1E-01
RT + NecD vs RT	TC1600007037.hg.1	ENSG00000214967	NPIPA7	nuclear pore complex interacting protein family mer	-0.2	9.4E-01
RT + NecD vs RT	TC0X00007424.hg.1	ENSG00000198455	ZXDB	zinc finger X-linked duplicated B	-0.2	8.8E-01
RT + NecD vs RT	TC1100008333.hg.1	ENSG00000184154	LRRC51	leucine rich repeat containing 51	-0.2	9.2E-01
RT + NecD vs RT	TC1900008428.hg.1	ENSG00000063169	BICRA	BRD4 interacting chromatin remodeling complex as	-0.2	8.8E-01
RT + NecD vs RT	TC1100011337.hg.1	ENSG00000110697	PITPNM1	phosphatidylinositol transfer protein membrane ass	-0.2	9.0E-01
RT + NecD vs RT	TC0200010790.hg.1	ENSG00000179921	GPBAR1	G protein-coupled bile acid receptor 1	-0.2	8.6E-01
RT + NecD vs RT	TC1900011467.hg.1	ENSG00000095752	IL11	interleukin 11	-0.2	8.6E-01
RT + NecD vs RT	TC0100013013.hg.1	ENSG00000233954	UQCRHL	ubiquinol-cytochrome c reductase hinge protein like	-0.2	9.3E-01
RT + NecD vs RT	TC0100010786.hg.1	ENSG00000143340	FAM163A	family with sequence similarity 163 member A	-0.2	9.0E-01
RT + NecD vs RT	TC0100010016.hg.1	ENSG00000184148	SPRR4	small proline rich protein 4	-0.2	9.3E-01
RT + NecD vs RT	TC1600009654.hg.1	ENSG00000169347	GP2	glycoprotein 2	-0.2	9.0E-01
RT + NecD vs RT	TC0700012778.hg.1	ENSG00000188883	KLRG2	killer cell lectin like receptor G2	-0.2	9.2E-01
RT + NecD vs RT	TC2200008482.hg.1	ENSG00000184708	EIF4ENIF1	eukaryotic translation initiation factor 4E nuclear im	-0.2	9.4E-01
RT + NecD vs RT	TC1600011505.hg.1	ENSG00000185864	NPIPB4	nuclear pore complex interacting protein family mer	-0.2	8.4E-01
RT + NecD vs RT	TC1900006578.hg.1	ENSG00000104897	SF3A2	splicing factor 3a subunit 2	-0.2	9.2E-01
RT + NecD vs RT	TC0600013001.hg.1	ENSG00000111860	CEP85L	centrosomal protein 85L	-0.2	8.9E-01
RT + NecD vs RT	TC0500013211.hg.1	ENSG00000134982	APC	APC regulator of Wnt signaling pathway	-0.2	9.0E-01
RT + NecD vs RT	TC1900009752.hg.1	ENSG00000167815	PRDX2	peroxiredoxin 2	-0.2	8.2E-01
RT + NecD vs RT	TC0600008870.hg.1	ENSG00000172461	FUT9	fucosyltransferase 9	-0.2	8.8E-01
RT + NecD vs RT	TC0400007901.hg.1	ENSG00000138771	SHROOM3	shroom family member 3	-0.2	9.5E-01
RT + NecD vs RT	TC1600011430.hg.1	ENSG00000152910	CNTNAP4	contactin associated protein family member 4	-0.2	8.9E-01
RT + NecD vs RT	TC2200008609.hg.1	ENSG00000100348	TXN2	thioredoxin 2	-0.2	9.7E-01
RT + NecD vs RT	TC1200009959.hg.1	ENSG00000070018	LRP6	LDL receptor related protein 6	-0.2	9.2E-01
RT + NecD vs RT	TC1500010887.hg.1	ENSG00000128973	CLN6	CLN6 transmembrane ER protein	-0.2	9.5E-01
RT + NecD vs RT	TC0600006442.hg.1	ENSG00000137265	IRF4	interferon regulatory factor 4	-0.2	9.3E-01
RT + NecD vs RT	TC1900007142.hg.1	ENSG00000132003	ZSWIM4	zinc finger SWIM-type containing 4	-0.2	9.3E-01
RT + NecD vs RT	TC1200010475.hg.1	ENSG00000173157	ADAMTS20	ADAM metallopeptidase with thrombospondin type	-0.2	9.0E-01
RT + NecD vs RT	TC1100006731.hg.1	ENSG00000166333	ILK	integrin linked kinase	-0.2	8.8E-01
RT + NecD vs RT	TC1700009385.hg.1	ENSG00000167703	SLC43A2	solute carrier family 43 member 2	-0.2	9.3E-01

RT + NecD vs RT	TC0X00007191.hg.1	ENSG00000147155	EBP	EBP cholestenol delta-isomerase	-0.2	9.3E-01
RT + NecD vs RT	TC1000011577.hg.1	ENSG00000119943	PYROXD2	pyridine nucleotide-disulphide oxidoreductase dom	-0.2	9.3E-01
RT + NecD vs RT	TC0700008274.hg.1	ENSG00000182348	ZNF804B	zinc finger protein 804B	-0.2	9.1E-01
RT + NecD vs RT	TC0600007108.hg.1	ENSG00000137393	RNF144B	ring finger protein 144B	-0.2	9.3E-01
RT + NecD vs RT	TC2200007023.hg.1	ENSG00000100285	NEFH	neurofilament heavy chain	-0.2	8.7E-01
RT + NecD vs RT	TC1200006730.hg.1	ENSG00000166532	RIMKLB	ribosomal modification protein rimK like family mem	-0.2	8.8E-01
RT + NecD vs RT	TC0200015204.hg.1	ENSG00000204262	COL5A2	collagen type V alpha 2 chain	-0.2	8.5E-01
RT + NecD vs RT	TC0X00011102.hg.1	ENSG00000102181	CD99L2	CD99 molecule like 2	-0.2	9.0E-01
RT + NecD vs RT	TC1700007890.hg.1	ENSG00000033627	ATP6V0A1	ATPase H+ transporting V0 subunit a1	-0.2	8.3E-01
RT + NecD vs RT	TC0900010865.hg.1	ENSG00000130957	FBP2	fructose-bisphosphatase 2	-0.2	9.1E-01
RT + NecD vs RT	TC1100011451.hg.1	ENSG00000075388	FGF4	fibroblast growth factor 4	-0.2	8.9E-01
RT + NecD vs RT	TC1700007700.hg.1	ENSG00000278845	MRPL45	mitochondrial ribosomal protein L45	-0.2	8.7E-01
RT + NecD vs RT	TC1700010967.hg.1	ENSG00000167183	PRR15L	proline rich 15 like	-0.2	8.0E-01
RT + NecD vs RT	TC1500007919.hg.1	ENSG00000159556	ISL2	ISL LIM homeobox 2	-0.2	9.2E-01
RT + NecD vs RT	TC0900011815.hg.1	ENSG00000165695	AK8	adenylate kinase 8	-0.2	9.0E-01
RT + NecD vs RT	TC0700009346.hg.1	ENSG00000236279	CLEC2L	C-type lectin domain family 2 member L	-0.2	9.2E-01
RT + NecD vs RT	TC1400008716.hg.1	ENSG00000197616	MYH6	myosin heavy chain 6	-0.2	8.6E-01
RT + NecD vs RT	TC0100014848.hg.1	ENSG00000137944	KYAT3	kynurenine aminotransferase 3	-0.2	8.4E-01
RT + NecD vs RT	TC1700006627.hg.1	ENSG00000183018	SPNS2	SPNS lysolipid transporter 2, sphingosine-1-phosph	-0.2	8.6E-01
RT + NecD vs RT	TC0300011446.hg.1	ENSG00000163377	TAFA4	TAFA chemokine like family member 4	-0.2	8.7E-01
RT + NecD vs RT	TC1900008564.hg.1	ENSG00000169136	ATF5	activating transcription factor 5	-0.2	9.3E-01
RT + NecD vs RT	TC1900011122.hg.1	ENSG00000104848	KCNA7	potassium voltage-gated channel subfamily A meml	-0.2	8.9E-01
RT + NecD vs RT	TC1100006663.hg.1	ENSG00000180785	OR51E1	olfactory receptor family 51 subfamily E member 1	-0.2	9.3E-01
RT + NecD vs RT	TC0900012185.hg.1	ENSG00000170835	CEL	carboxyl ester lipase	-0.2	9.1E-01
RT + NecD vs RT	TC0X00009644.hg.1	ENSG00000102057	KCND1	potassium voltage-gated channel subfamily D mem	-0.2	8.9E-01
RT + NecD vs RT	TC1000012611.hg.1	ENSG00000165752	STK32C	serine/threonine kinase 32C	-0.2	8.7E-01
RT + NecD vs RT	TC2100007905.hg.1	ENSG00000186930	KRTAP6-2	keratin associated protein 6-2	-0.2	9.0E-01
RT + NecD vs RT	TC0100013382.hg.1	ENSG00000176092	CRYBG2	crystallin beta-gamma domain containing 2	-0.2	9.0E-01
RT + NecD vs RT	TC0100018173.hg.1	ENSG00000204501	PRAMEF15	PRAME family member 15	-0.2	8.6E-01
RT + NecD vs RT	TC1100006671.hg.1	ENSG00000176925	OR51F2	olfactory receptor family 51 subfamily F member 2	-0.2	8.7E-01
RT + NecD vs RT	TC0100009370.hg.1	ENSG00000186150	UBL4B	ubiquitin like 4B	-0.2	9.2E-01
RT + NecD vs RT	TC0300008271.hg.1	ENSG00000114439	BBX	BBX high mobility group box domain containing	-0.2	9.3E-01
RT + NecD vs RT	TC0200008867.hg.1	ENSG00000153093	ACOXL	acyl-CoA oxidase like	-0.2	9.1E-01
RT + NecD vs RT	TC1600007532.hg.1	ENSG00000156886	ITGAD	integrin subunit alpha D	-0.2	9.0E-01
RT + NecD vs RT	TC2100008508.hg.1	ENSG00000159259	CHAF1B	chromatin assembly factor 1 subunit B	-0.2	9.1E-01
RT + NecD vs RT	TC0900009952.hg.1	ENSG00000070610	GBA2	glucosylceramidase beta 2	-0.2	8.8E-01

RT + NecD vs RT	TC1900011127.hg.1	ENSG00000130528	HRC	histidine rich calcium binding protein	-0.2	9.0E-01
RT + NecD vs RT	TC1900009984.hg.1	ENSG00000130477	UNC13A	unc-13 homolog A	-0.2	9.3E-01
RT + NecD vs RT	TC0400007776.hg.1	ENSG00000181617	FDCSP	follicular dendritic cell secreted protein	-0.2	9.2E-01
RT + NecD vs RT	TC1900011964.hg.1	ENSG00000221878	PSG7	pregnancy specific beta-1-glycoprotein 7	-0.2	9.3E-01
RT + NecD vs RT	TC0500013099.hg.1	ENSG00000161055	SCGB3A1	secretoglobin family 3A member 1	-0.2	9.0E-01
RT + NecD vs RT	TC0700012728.hg.1	ENSG00000105894	PTN	pleiotrophin	-0.2	6.2E-01
RT + NecD vs RT	TC0700011969.hg.1	ENSG00000166508	MCM7	minichromosome maintenance complex componen	-0.2	9.3E-01
RT + NecD vs RT	TC1200007713.hg.1	ENSG00000185591	SP1	Sp1 transcription factor	-0.2	9.1E-01
RT + NecD vs RT	TC0900011754.hg.1	ENSG00000188710	QRFP	pyroglutamylated RFamide peptide	-0.2	9.2E-01
RT + NecD vs RT	TC1300008659.hg.1	ENSG00000133115	STOML3	stomatin like 3	-0.2	9.1E-01
RT + NecD vs RT	TC0400010784.hg.1	ENSG00000084092	NOA1	nitric oxide associated 1	-0.2	8.8E-01
RT + NecD vs RT	TC1700010806.hg.1	ENSG00000108849	PPY	pancreatic polypeptide	-0.2	9.0E-01
RT + NecD vs RT	TC0300009865.hg.1	ENSG00000188729	OSTN	osteocrin	-0.2	9.3E-01
RT + NecD vs RT	TC0100009324.hg.1	ENSG00000162636	EEIG2	EEIG family member 2	-0.2	8.9E-01
RT + NecD vs RT	TC0300013068.hg.1	ENSG00000085276	MECOM	MDS1 and EVI1 complex locus	-0.2	9.1E-01
RT + NecD vs RT	TC1100009906.hg.1	ENSG00000176787	OR52E2	olfactory receptor family 52 subfamily E member 2	-0.2	9.3E-01
RT + NecD vs RT	TC0200015631.hg.1	ENSG00000030419	IKZF2	IKAROS family zinc finger 2	-0.2	8.8E-01
RT + NecD vs RT	TC0200011503.hg.1	ENSG00000130508	PXDN	peroxidasin	-0.2	8.9E-01
RT + NecD vs RT	TC1200010840.hg.1	ENSG00000170627	GTSF1	gametocyte specific factor 1	-0.2	9.0E-01
RT + NecD vs RT	TC2200007909.hg.1	ENSG00000243156	MICAL3	microtubule associated monooxygenase, calponin a	-0.2	9.1E-01
RT + NecD vs RT	TC0X00006816.hg.1	ENSG00000067992	PDK3	pyruvate dehydrogenase kinase 3	-0.2	9.3E-01
RT + NecD vs RT	TC0100016431.hg.1	ENSG00000117586	TNFSF4	TNF superfamily member 4	-0.2	9.3E-01
RT + NecD vs RT	TC1700009173.hg.1	ENSG00000266074	BAHCC1	BAH domain and coiled-coil containing 1	-0.2	9.0E-01
RT + NecD vs RT	TC0400008086.hg.1	ENSG00000029559	IBSP	integrin binding sialoprotein	-0.2	9.3E-01
RT + NecD vs RT	TC1200008683.hg.1	ENSG00000171310	CHST11	carbohydrate sulfotransferase 11	-0.2	8.9E-01
RT + NecD vs RT	TC0600008663.hg.1	ENSG00000083097	DOP1A	DOP1 leucine zipper like protein A	-0.2	9.1E-01
RT + NecD vs RT	TC0300011802.hg.1	ENSG00000183185	GABRR3	gamma-aminobutyric acid type A receptor subunit r	-0.2	9.1E-01
RT + NecD vs RT	TC0600009364.hg.1	ENSG00000111912	NCOA7	nuclear receptor coactivator 7	-0.2	8.6E-01
RT + NecD vs RT	TC1300006543.hg.1	ENSG00000102678	FGF9	fibroblast growth factor 9	-0.2	9.3E-01
RT + NecD vs RT	TC0200010152.hg.1	ENSG00000170035	UBE2E3	ubiquitin conjugating enzyme E2 E3	-0.2	8.5E-01
RT + NecD vs RT	TC1400006549.hg.1	ENSG00000173431	RNASE8	ribonuclease A family member 8	-0.2	9.1E-01
RT + NecD vs RT	TC0600007344.hg.1	ENSG00000112812	PRSS16	serine protease 16	-0.2	8.8E-01
RT + NecD vs RT	TC0600013646.hg.1	ENSG00000074771	NOX3	NADPH oxidase 3	-0.2	9.0E-01
RT + NecD vs RT	TC0900008887.hg.1	ENSG00000107021	TBC1D13	TBC1 domain family member 13	-0.2	9.5E-01
RT + NecD vs RT	TC0900009908.hg.1	ENSG00000164967	RPP25L	ribonuclease P/MRP subunit p25 like	-0.2	9.5E-01
RT + NecD vs RT	TC0500012044.hg.1	ENSG00000053108	FSTL4	follistatin like 4	-0.2	9.0E-01

RT + NecD vs RT	TC1600010864.hg.1	ENSG00000103091	WDR59	WD repeat domain 59	-0.2	9.0E-01
RT + NecD vs RT	TC1900006471.hg.1	ENSG00000099822	HCN2	hyperpolarization activated cyclic nucleotide gated	-0.2	9.1E-01
RT + NecD vs RT	TC0100009746.hg.1	ENSG00000186364	NUDT17	nudix hydrolase 17	-0.2	8.9E-01
RT + NecD vs RT	TC1000010597.hg.1	ENSG00000165606	DRGX	dorsal root ganglia homeobox	-0.2	9.2E-01
RT + NecD vs RT	TC1400009106.hg.1	ENSG00000165506	DNAAF2	dynein axonemal assembly factor 2	-0.2	8.8E-01
RT + NecD vs RT	TC1600009958.hg.1	ENSG00000198064	NPIPB13	nuclear pore complex interacting protein family, me	-0.2	9.0E-01
RT + NecD vs RT	TC0200008236.hg.1	ENSG00000152284	TCF7L1	transcription factor 7 like 1	-0.2	9.0E-01
RT + NecD vs RT	TC1800007547.hg.1	ENSG00000197641	SERPINB13	serpin family B member 13	-0.2	9.2E-01
RT + NecD vs RT	TC1900011548.hg.1	ENSG00000141946	ZIM3	zinc finger imprinted 3	-0.2	9.2E-01
RT + NecD vs RT	TC1900012044.hg.1	ENSG00000088053	GP6	glycoprotein VI platelet	-0.2	8.1E-01
RT + NecD vs RT	TC0X00008555.hg.1	ENSG00000156925	ZIC3	Zic family zinc finger 3	-0.2	8.7E-01
RT + NecD vs RT	TC0100010341.hg.1	ENSG00000158869	FCER1G	Fc epsilon receptor Ig	-0.2	9.0E-01
RT + NecD vs RT	TC0100007449.hg.1	ENSG00000142669	SH3BGRL3	SH3 domain binding glutamate rich protein like 3	-0.2	9.4E-01
RT + NecD vs RT	TC0100013087.hg.1	ENSG00000179051	RCC2	regulator of chromosome condensation 2	-0.2	9.3E-01
RT + NecD vs RT	TC1200011968.hg.1	ENSG00000173064	HECTD4	HECT domain E3 ubiquitin protein ligase 4	-0.2	9.3E-01
RT + NecD vs RT	TC1000008758.hg.1	ENSG00000148842	CNNM2	cyclin and CBS domain divalent metal cation transp	-0.2	9.0E-01
RT + NecD vs RT	TC0600008074.hg.1	ENSG00000112659	CUL9	cullin 9	-0.2	9.0E-01
RT + NecD vs RT	TC1100012187.hg.1	ENSG00000182359	KBTBD3	kelch repeat and BTB domain containing 3	-0.2	8.9E-01
RT + NecD vs RT	TC0300012860.hg.1	ENSG00000174948	GPR149	G protein-coupled receptor 149	-0.2	9.0E-01
RT + NecD vs RT	TC0300012654.hg.1	ENSG00000114126	TFDP2	transcription factor Dp-2	-0.2	8.3E-01
RT + NecD vs RT	TC0100013272.hg.1	ENSG00000179546	HTR1D	5-hydroxytryptamine receptor 1D	-0.2	8.8E-01
RT + NecD vs RT	TC0100007283.hg.1	ENSG00000184677	ZBTB40	zinc finger and BTB domain containing 40	-0.2	9.2E-01
RT + NecD vs RT	TC1900011957.hg.1	ENSG00000105723	GSK3A	glycogen synthase kinase 3 alpha	-0.2	8.9E-01
RT + NecD vs RT	TC2200009335.hg.1	ENSG00000100296	THOC5	THO complex subunit 5	-0.2	9.1E-01
RT + NecD vs RT	TC0200016068.hg.1	ENSG00000221944	TIGD1	tigger transposable element derived 1	-0.2	8.9E-01
RT + NecD vs RT	TC0100008084.hg.1	ENSG00000159214	CCDC24	coiled-coil domain containing 24	-0.2	8.7E-01
RT + NecD vs RT	TC0X00008415.hg.1	ENSG00000147256	ARHGAP36	Rho GTPase activating protein 36	-0.2	8.9E-01
RT + NecD vs RT	TC1900008134.hg.1	ENSG00000197408	CYP2B6	cytochrome P450 family 2 subfamily B member 6	-0.2	8.9E-01
RT + NecD vs RT	TC1100007790.hg.1	ENSG00000110448	CD5	CD5 molecule	-0.2	8.6E-01
RT + NecD vs RT	TC0100013983.hg.1	ENSG00000126106	TMEM53	transmembrane protein 53	-0.2	9.6E-01
RT + NecD vs RT	TC1900011234.hg.1	ENSG00000167757	KLK11	kallikrein related peptidase 11	-0.2	9.0E-01
RT + NecD vs RT	TC0Y00007250.hg.1	ENSG00000187191	DAZ3	deleted in azoospermia 3	-0.2	8.7E-01
RT + NecD vs RT	TC0100007117.hg.1	ENSG00000074964	ARHGEF10L	Rho guanine nucleotide exchange factor 10 like	-0.2	9.3E-01
RT + NecD vs RT	TC1100009917.hg.1	ENSG00000244734	HBB	hemoglobin subunit beta	-0.2	8.9E-01
RT + NecD vs RT	TC0200012159.hg.1	ENSG00000162949	CAPN13	calpain 13	-0.2	8.6E-01
RT + NecD vs RT	TC1100011614.hg.1	ENSG00000175538	KCNE3	potassium voltage-gated channel subfamily E regula	-0.2	8.6E-01

RT + NecD vs RT	TC2000007928.hg.1	ENSG00000124203	ZNF831	zinc finger protein 831	-0.2	8.7E-01
RT + NecD vs RT	TC0700012849.hg.1	ENSG00000258227	CLEC5A	C-type lectin domain containing 5A	-0.2	9.0E-01
RT + NecD vs RT	TC0200011878.hg.1	ENSG00000143867	OSR1	odd-skipped related transcription factor 1	-0.2	8.6E-01
RT + NecD vs RT	TC0100016044.hg.1	ENSG00000143297	FCRL5	Fc receptor like 5	-0.2	8.1E-01
RT + NecD vs RT	TC0500007915.hg.1	ENSG00000152380	FAM151B	family with sequence similarity 151 member B	-0.2	9.3E-01
RT + NecD vs RT	TC0700008576.hg.1	ENSG00000205277	MUC12	mucin 12, cell surface associated	-0.2	9.5E-01
RT + NecD vs RT	TC1700012354.hg.1	ENSG00000220205	VAMP2	vesicle associated membrane protein 2	-0.2	9.0E-01
RT + NecD vs RT	TC1300009919.hg.1	ENSG00000186009	ATP4B	ATPase H+/K+ transporting subunit beta	-0.2	9.2E-01
RT + NecD vs RT	TC0900011064.hg.1	ENSG00000148136	OR13C4	olfactory receptor family 13 subfamily C member 4	-0.2	9.1E-01
RT + NecD vs RT	TC0100009273.hg.1	ENSG00000243480	AMY2A	amylase alpha 2A	-0.2	9.1E-01
RT + NecD vs RT	TC1700009888.hg.1	ENSG00000166582	CENPV	centromere protein V	-0.2	9.3E-01
RT + NecD vs RT	TC0200015082.hg.1	ENSG00000079150	FKBP7	FKBP prolyl isomerase 7	-0.2	8.5E-01
RT + NecD vs RT	TC1500010006.hg.1	ENSG00000137868	STRA6	signaling receptor and transporter of retinol STRA6	-0.2	8.8E-01
RT + NecD vs RT	TC0300007063.hg.1	ENSG00000136059	VILL	villin like	-0.2	8.9E-01
RT + NecD vs RT	TC0700008592.hg.1	ENSG00000160963	COL26A1	collagen type XXVI alpha 1 chain	-0.2	8.6E-01
RT + NecD vs RT	TC0100009215.hg.1	ENSG00000079335	CDC14A	cell division cycle 14A	-0.2	9.3E-01
RT + NecD vs RT	TC0500008855.hg.1	ENSG00000176087	SLC35A4	solute carrier family 35 member A4	-0.2	9.6E-01
RT + NecD vs RT	TC0600011798.hg.1	ENSG00000112561	TFEB	transcription factor EB	-0.2	8.6E-01
RT + NecD vs RT	TC1300006522.hg.1	ENSG00000173141	MRPL57	mitochondrial ribosomal protein L57	-0.2	8.9E-01
RT + NecD vs RT	TC1600006637.hg.1	ENSG00000162078	ZG16B	zymogen granule protein 16B	-0.2	8.5E-01
RT + NecD vs RT	TC0100006480.hg.1	ENSG00000187583	PLEKHN1	pleckstrin homology domain containing N1	-0.2	8.6E-01
RT + NecD vs RT	TC1900008543.hg.1	ENSG00000104870	FCGRT	Fc gamma receptor and transporter	-0.2	9.6E-01
RT + NecD vs RT	TC0900011182.hg.1	ENSG00000165124	SVEP1	sushi, von Willebrand factor type A, EGF and pentra	-0.2	9.3E-01
RT + NecD vs RT	TC0800010410.hg.1	ENSG00000147485	PXDNL	peroxidasin like	-0.2	8.5E-01
RT + NecD vs RT	TC1900006493.hg.1	ENSG00000197561	ELANE	elastase, neutrophil expressed	-0.2	8.0E-01
RT + NecD vs RT	TC0100006994.hg.1	ENSG00000116786	PLEKHM2	pleckstrin homology and RUN domain containing M	-0.2	8.3E-01
RT + NecD vs RT	TC1700012216.hg.1	ENSG00000168961	LGALS9	galectin 9	-0.2	7.9E-01
RT + NecD vs RT	TC2000009128.hg.1	ENSG00000174306	ZHX3	zinc fingers and homeoboxes 3	-0.2	9.2E-01
RT + NecD vs RT	TC0500008479.hg.1	ENSG00000205302	SNX2	sorting nexin 2	-0.2	8.0E-01
RT + NecD vs RT	TC1500008328.hg.1	ENSG00000197299	BLM	BLM RecQ like helicase	-0.2	8.0E-01
RT + NecD vs RT	TC1400009732.hg.1	ENSG00000133935	ERG28	ergosterol biosynthesis 28 homolog	-0.2	9.2E-01
RT + NecD vs RT	TC0300013834.hg.1	ENSG00000164080	RAD54L2	RAD54 like 2	-0.2	9.0E-01
RT + NecD vs RT	TC0900009569.hg.1	ENSG00000147862	NFIB	nuclear factor I B	-0.2	7.4E-01
RT + NecD vs RT	TC0200008032.hg.1	ENSG00000135638	EMX1	empty spiracles homeobox 1	-0.2	8.7E-01
RT + NecD vs RT	TC0100009345.hg.1	ENSG00000143126	CELSR2	cadherin EGF LAG seven-pass G-type receptor 2	-0.2	9.0E-01
RT + NecD vs RT	TC1700008328.hg.1	ENSG00000166263	STXBP4	syntaxin binding protein 4	-0.2	8.9E-01

RT + NecD vs RT	TC0600013165.hg.1	ENSG00000079819	EPB41L2	erythrocyte membrane protein band 4.1 like 2	-0.2	9.2E-01
RT + NecD vs RT	TC1200010944.hg.1	ENSG00000166860	ZBTB39	zinc finger and BTB domain containing 39	-0.2	9.0E-01
RT + NecD vs RT	TC1700009758.hg.1	ENSG00000233670	PIRT	phosphoinositide interacting regulator of transient r	-0.2	8.8E-01
RT + NecD vs RT	TC0800010936.hg.1	ENSG00000147588	PMP2	peripheral myelin protein 2	-0.2	8.6E-01
RT + NecD vs RT	TC1200012801.hg.1	ENSG00000062485	CS	citrate synthase	-0.2	9.4E-01
RT + NecD vs RT	TC2000009965.hg.1	ENSG00000088832	FKBP1A	FKBP prolyl isomerase 1A	-0.2	8.7E-01
RT + NecD vs RT	TC0600007477.hg.1	ENSG00000204655	MOG	myelin oligodendrocyte glycoprotein	-0.2	9.0E-01
RT + NecD vs RT	TC1700011002.hg.1	ENSG00000159182	PRAC1	PRAC1 small nuclear protein	-0.2	9.0E-01
RT + NecD vs RT	TC1400007588.hg.1	ENSG00000100731	PCNX1	pecanex 1	-0.2	7.9E-01
RT + NecD vs RT	TC1000006904.hg.1	ENSG00000136738	STAM	signal transducing adaptor molecule	-0.2	8.4E-01
RT + NecD vs RT	TC1100010992.hg.1	ENSG00000134827	TCN1	transcobalamin 1	-0.2	8.9E-01
RT + NecD vs RT	TC0500010478.hg.1	ENSG00000113492	AGXT2	alanine--glyoxylate aminotransferase 2	-0.2	8.7E-01
RT + NecD vs RT	TC1100008127.hg.1	ENSG00000172830	SSH3	slingshot protein phosphatase 3	-0.2	9.4E-01
RT + NecD vs RT	TC0900008888.hg.1	ENSG00000167136	ENDOG	endonuclease G	-0.2	9.3E-01
RT + NecD vs RT	TC1500010080.hg.1	ENSG00000177971	IMP3	IMP U3 small nucleolar ribonucleoprotein 3	-0.2	9.1E-01
RT + NecD vs RT	TC0800010426.hg.1	ENSG00000196711	ALKAL1	ALK and LTK ligand 1	-0.2	8.8E-01
RT + NecD vs RT	TC0100013676.hg.1	ENSG00000243749	TMEM35B	transmembrane protein 35B	-0.2	8.9E-01
RT + NecD vs RT	TC1900012018.hg.1	ENSG00000161551	ZNF577	zinc finger protein 577	-0.2	8.6E-01
RT + NecD vs RT	TC0800007787.hg.1	ENSG00000177182	CLVS1	clavesin 1	-0.2	9.1E-01
RT + NecD vs RT	TC0X00007308.hg.1	ENSG00000184194	GPR173	G protein-coupled receptor 173	-0.2	9.5E-01
RT + NecD vs RT	TC1100013122.hg.1	ENSG00000177595	PIDD1	p53-induced death domain protein 1	-0.2	9.2E-01
RT + NecD vs RT	TC0X00009836.hg.1	ENSG00000204271	SPIN3	spindlin family member 3	-0.2	9.0E-01
RT + NecD vs RT	TC1400008677.hg.1	ENSG00000155465	SLC7A7	solute carrier family 7 member 7	-0.2	7.9E-01
RT + NecD vs RT	TC2200008888.hg.1	ENSG00000128274	A4GALT	alpha 1,4-galactosyltransferase (P1PK blood group)	-0.2	8.7E-01
RT + NecD vs RT	TC1400008488.hg.1	ENSG00000184986	TMEM121	transmembrane protein 121	-0.2	9.1E-01
RT + NecD vs RT	TC1400010796.hg.1	ENSG00000184916	JAG2	jagged canonical Notch ligand 2	-0.2	8.7E-01
RT + NecD vs RT	TC1000009189.hg.1	ENSG00000154478	GPR26	G protein-coupled receptor 26	-0.2	8.7E-01
RT + NecD vs RT	TC1700007754.hg.1	ENSG00000141744	PNMT	phenylethanolamine N-methyltransferase	-0.2	8.8E-01
RT + NecD vs RT	TC1900008607.hg.1	ENSG00000142515	KLK3	kallikrein related peptidase 3	-0.2	9.0E-01
RT + NecD vs RT	TC0100008885.hg.1	ENSG00000122432	SPATA1	spermatogenesis associated 1	-0.2	9.0E-01
RT + NecD vs RT	TC1700010564.hg.1	ENSG00000141750	STAC2	SH3 and cysteine rich domain 2	-0.2	9.0E-01
RT + NecD vs RT	TC0800009154.hg.1	ENSG00000167653	PSCA	prostate stem cell antigen	-0.2	9.3E-01
RT + NecD vs RT	TC1400006664.hg.1	ENSG00000139890	REM2	RRAD and GEM like GTPase 2	-0.2	8.9E-01
RT + NecD vs RT	TC0200013003.hg.1	ENSG00000183733	FIGLA	folliculogenesis specific bHLH transcription factor	-0.2	9.2E-01
RT + NecD vs RT	TC2100007377.hg.1	ENSG00000221859	KRTAP10-10	keratin associated protein 10-10	-0.2	8.7E-01
RT + NecD vs RT	TC0100013036.hg.1	ENSG00000132881	CPLANE2	ciliogenesis and planar polarity effector complex su	-0.2	7.7E-01

RT + NecD vs RT	TC1200009085.hg.1	ENSG00000139767	SRRM4	serine/arginine repetitive matrix 4	-0.2	8.6E-01
RT + NecD vs RT	TC0100017209.hg.1	ENSG00000198570	RD3	RD3 regulator of GUCY2D	-0.2	9.1E-01
RT + NecD vs RT	TC0700011898.hg.1	ENSG00000205356	TECPR1	tectonin beta-propeller repeat containing 1	-0.2	9.0E-01
RT + NecD vs RT	TC0100013949.hg.1	ENSG00000196517	SLC6A9	solute carrier family 6 member 9	-0.2	9.0E-01
RT + NecD vs RT	TC0X00007493.hg.1	ENSG00000169083	AR	androgen receptor	-0.2	9.4E-01
RT + NecD vs RT	TC1000008478.hg.1	ENSG00000095596	CYP26A1	cytochrome P450 family 26 subfamily A member 1	-0.2	9.0E-01
RT + NecD vs RT	TC0200016702.hg.1	ENSG00000068654	POLR1A	RNA polymerase I subunit A	-0.2	9.5E-01
RT + NecD vs RT	TC0800007529.hg.1	ENSG00000164808	SPIDR	scaffold protein involved in DNA repair	-0.2	9.0E-01
RT + NecD vs RT	TC0100015976.hg.1	ENSG00000132680	KHDC4	KH domain containing 4, pre-mRNA splicing factor	-0.2	8.6E-01
RT + NecD vs RT	TC0400008680.hg.1	ENSG00000077684	JADE1	jade family PHD finger 1	-0.2	9.5E-01
RT + NecD vs RT	TC0700012896.hg.1	ENSG00000271321	CTAGE6	CTAGE family member 6	-0.2	9.2E-01
RT + NecD vs RT	TC0100011861.hg.1	ENSG00000154358	OBSCN	obscurin, cytoskeletal calmodulin and titin-interacti	-0.2	9.1E-01
RT + NecD vs RT	TC0100013969.hg.1	ENSG00000117419	ERI3	ERI1 exoribonuclease family member 3	-0.2	8.9E-01
RT + NecD vs RT	TC0900011473.hg.1	ENSG00000119522	DENND1A	DENN domain containing 1A	-0.2	9.1E-01
RT + NecD vs RT	TC1600009861.hg.1	ENSG00000188603	CLN3	CLN3 lysosomal/endosomal transmembrane protei	-0.2	9.2E-01
RT + NecD vs RT	TC0500013246.hg.1	ENSG00000120324	PCDHB10	protocadherin beta 10	-0.2	9.3E-01
RT + NecD vs RT	TC1000009844.hg.1	ENSG00000086475	SEPHS1	selenophosphate synthetase 1	-0.2	7.9E-01
RT + NecD vs RT	TC1900007003.hg.1	ENSG00000142453	CARM1	coactivator associated arginine methyltransferase 1	-0.2	9.1E-01
RT + NecD vs RT	TC0200007015.hg.1	ENSG00000084733	RAB10	RAB10, member RAS oncogene family	-0.2	8.0E-01
RT + NecD vs RT	TC0500012979.hg.1	ENSG00000183258	DDX41	DEAD-box helicase 41	-0.2	8.9E-01
RT + NecD vs RT	TC1500008485.hg.1	ENSG00000140443	IGF1R	insulin like growth factor 1 receptor	-0.2	7.7E-01
RT + NecD vs RT	TC0700013591.hg.1	ENSG00000241468	ATP5MF	ATP synthase membrane subunit f	-0.2	9.0E-01
RT + NecD vs RT	TC0700012461.hg.1	ENSG00000106299	WASL	WASP like actin nucleation promoting factor	-0.2	8.5E-01
RT + NecD vs RT	TC0X00010921.hg.1	ENSG00000169446	MMGT1	membrane magnesium transporter 1	-0.2	9.0E-01
RT + NecD vs RT	TC1100006477.hg.1	ENSG00000070047	PHRF1	PHD and ring finger domains 1	-0.2	9.3E-01
RT + NecD vs RT	TC1200012805.hg.1	ENSG00000166863	TAC3	tachykinin precursor 3	-0.2	9.0E-01
RT + NecD vs RT	TC1800006706.hg.1	ENSG00000141404	GNAL	G protein subunit alpha L	-0.2	8.8E-01
RT + NecD vs RT	TC0200016752.hg.1	ENSG00000155657	TTN	titin	-0.2	9.2E-01
RT + NecD vs RT	TC1300009672.hg.1	ENSG00000175820	LRTM3	leucine rich repeat transmembrane protein 3	-0.2	9.1E-01
RT + NecD vs RT	TC1500009179.hg.1	ENSG00000159337	PLA2G4D	phospholipase A2 group IVD	-0.2	9.2E-01
RT + NecD vs RT	TC1500010010.hg.1	ENSG00000140459	CYP11A1	cytochrome P450 family 11 subfamily A member 1	-0.2	8.3E-01
RT + NecD vs RT	TC1100006525.hg.1	ENSG00000185940	KRTAP5-5	keratin associated protein 5-5	-0.2	9.0E-01
RT + NecD vs RT	TC2000009646.hg.1	ENSG00000101160	CTSZ	cathepsin Z	-0.2	9.0E-01
RT + NecD vs RT	TC0100017613.hg.1	ENSG00000162931	TRIM17	tripartite motif containing 17	-0.2	9.0E-01
RT + NecD vs RT	TC1000007861.hg.1	ENSG00000138336	TET1	tet methylcytosine dioxygenase 1	-0.2	9.4E-01
RT + NecD vs RT	TC1000012525.hg.1	ENSG00000176244	ACBD7	acyl-CoA binding domain containing 7	-0.2	9.1E-01

RT + NecD vs RT	TC1700012377.hg.1	ENSG00000232859	LYRM9	LYR motif containing 9	-0.2	8.3E-01
RT + NecD vs RT	TC0600009310.hg.1	ENSG00000152661	GJA1	gap junction protein alpha 1	-0.2	8.8E-01
RT + NecD vs RT	TC0X00010387.hg.1	ENSG00000158164	TMSB15A	thymosin beta 15A	-0.2	9.2E-01
RT + NecD vs RT	TC1700009402.hg.1	ENSG00000186532	SMYD4	SET and MYND domain containing 4	-0.2	9.5E-01
RT + NecD vs RT	TC0400006578.hg.1	ENSG00000087266	SH3BP2	SH3 domain binding protein 2	-0.2	9.2E-01
RT + NecD vs RT	TC0100006784.hg.1	ENSG00000188807	TMEM201	transmembrane protein 201	-0.2	9.3E-01
RT + NecD vs RT	TC0900007505.hg.1	ENSG00000135063	ENTREP1	endosomal transmembrane epsin interactor 1	-0.2	9.0E-01
RT + NecD vs RT	TC1200007853.hg.1	ENSG00000166856	ACKR5	atypical chemokine receptor 5	-0.2	8.9E-01
RT + NecD vs RT	TC1900009756.hg.1	ENSG00000161860	SYCE2	synaptonemal complex central element protein 2	-0.2	9.0E-01
RT + NecD vs RT	TC0X00008795.hg.1	ENSG00000101986	ABCD1	ATP binding cassette subfamily D member 1	-0.2	8.4E-01
RT + NecD vs RT	TC0400006637.hg.1	ENSG00000168826	ZBTB49	zinc finger and BTB domain containing 49	-0.2	9.2E-01
RT + NecD vs RT	TC1100013130.hg.1	ENSG00000167244	IGF2	insulin like growth factor 2	-0.2	8.6E-01
RT + NecD vs RT	TC0900008949.hg.1	ENSG00000107130	NCS1	neuronal calcium sensor 1	-0.2	8.6E-01
RT + NecD vs RT	TC1700011418.hg.1	ENSG00000136490	LIMD2	LIM domain containing 2	-0.2	8.2E-01
RT + NecD vs RT	TC0300008130.hg.1	ENSG00000144810	COL8A1	collagen type VIII alpha 1 chain	-0.2	9.0E-01
RT + NecD vs RT	TC1700009478.hg.1	ENSG00000180016	OR1E1	olfactory receptor family 1 subfamily E member 1	-0.2	8.8E-01
RT + NecD vs RT	TC2100007467.hg.1	ENSG00000160305	DIP2A	disco interacting protein 2 homolog A	-0.2	9.0E-01
RT + NecD vs RT	TC1100006694.hg.1	ENSG00000167360	OR51Q1	olfactory receptor family 51 subfamily Q member 1	-0.2	9.4E-01
RT + NecD vs RT	TC2200009362.hg.1	ENSG00000025708	TYMP	thymidine phosphorylase	-0.2	8.1E-01
RT + NecD vs RT	TC2200007402.hg.1	ENSG00000128268	MGAT3	beta-1,4-mannosyl-glycoprotein 4-beta-N-acetylglu	-0.2	8.6E-01
RT + NecD vs RT	TC0600011402.hg.1	ENSG00000204539	CDSN	corneodesmosin	-0.2	8.9E-01
RT + NecD vs RT	TC0200011268.hg.1	ENSG00000132329	RAMP1	receptor activity modifying protein 1	-0.2	9.1E-01
RT + NecD vs RT	TC0700007112.hg.1	ENSG00000106341	PPP1R17	protein phosphatase 1 regulatory subunit 17	-0.2	8.7E-01
RT + NecD vs RT	TC0800008154.hg.1	ENSG00000176571	CNBD1	cyclic nucleotide binding domain containing 1	-0.2	9.3E-01
RT + NecD vs RT	TC2000007516.hg.1	ENSG00000124140	SLC12A5	solute carrier family 12 member 5	-0.2	8.5E-01
RT + NecD vs RT	TC1900011251.hg.1	ENSG00000105374	NKG7	natural killer cell granule protein 7	-0.2	8.9E-01
RT + NecD vs RT	TC1900008932.hg.1	ENSG00000229292	RFPL4AL1	ret finger protein like 4A like 1	-0.2	8.7E-01
RT + NecD vs RT	TC1900011963.hg.1	ENSG00000170848	PSG6	pregnancy specific beta-1-glycoprotein 6	-0.2	8.9E-01
RT + NecD vs RT	TC0100006695.hg.1	ENSG00000173662	TAS1R1	taste 1 receptor member 1	-0.2	8.6E-01
RT + NecD vs RT	TC1700008262.hg.1	ENSG00000006283	CACNA1G	calcium voltage-gated channel subunit alpha1 G	-0.2	9.0E-01
RT + NecD vs RT	TC2000009970.hg.1	ENSG00000101307	SIRPB1	signal regulatory protein beta 1	-0.2	9.0E-01
RT + NecD vs RT	TC1600010467.hg.1	ENSG00000070729	CNGB1	cyclic nucleotide gated channel subunit beta 1	-0.2	8.7E-01
RT + NecD vs RT	TC1500007633.hg.1	ENSG00000166949	SMAD3	SMAD family member 3	-0.2	9.1E-01
RT + NecD vs RT	TC0700008360.hg.1	ENSG00000127995	CASD1	CAS1 domain sialic acid O acetyltransferase 1	-0.2	8.1E-01
RT + NecD vs RT	TC2100007916.hg.1	ENSG00000274749	KRTAP7-1	keratin associated protein 7-1	-0.2	8.6E-01
RT + NecD vs RT	TC0900010470.hg.1	ENSG00000106772	PRUNE2	prune homolog 2 with BCH domain	-0.2	8.3E-01

RT + NecD vs RT	TC0700010348.hg.1	ENSG00000171243	SOSTDC1	sclerostin domain containing 1	-0.2	9.3E-01
RT + NecD vs RT	TC1900007885.hg.1	ENSG00000004777	ARHGAP33	Rho GTPase activating protein 33	-0.2	9.2E-01
RT + NecD vs RT	TC0300011030.hg.1	ENSG00000183396	TMEM89	transmembrane protein 89	-0.2	8.9E-01
RT + NecD vs RT	TC0100013920.hg.1	ENSG00000253313	C1orf210	chromosome 1 open reading frame 210	-0.2	8.8E-01
RT + NecD vs RT	TC0300008147.hg.1	ENSG00000206535	LNP1	leukemia NUP98 fusion partner 1	-0.2	9.0E-01
RT + NecD vs RT	TC0400006802.hg.1	ENSG00000248920	USP17L19	ubiquitin specific peptidase 17 like family member 1	-0.2	9.0E-01
RT + NecD vs RT	TC1200007003.hg.1	ENSG00000177938	CAPZA3	capping actin protein of muscle Z-line subunit alpha	-0.2	9.0E-01
RT + NecD vs RT	TC1800009243.hg.1	ENSG00000242550	SERPINB10	serpin family B member 10	-0.2	9.0E-01
RT + NecD vs RT	TC0X00010465.hg.1	ENSG00000198088	NUP62CL	nucleoporin 62 C-terminal like	-0.2	9.0E-01
RT + NecD vs RT	TC0100012211.hg.1	ENSG00000179456	ZBTB18	zinc finger and BTB domain containing 18	-0.2	9.0E-01
RT + NecD vs RT	TC0500012646.hg.1	ENSG00000113302	IL12B	interleukin 12B	-0.2	8.4E-01
RT + NecD vs RT	TC1200007652.hg.1	ENSG00000161835	TAMALIN	trafficking regulator and scaffold protein tamalin	-0.2	8.8E-01
RT + NecD vs RT	TC1700010425.hg.1	ENSG00000172123	SLFN12	schlafen family member 12	-0.2	9.0E-01
RT + NecD vs RT	TC1600006448.hg.1	ENSG00000086506	HBQ1	hemoglobin subunit theta 1	-0.2	8.7E-01
RT + NecD vs RT	TC0800007086.hg.1	ENSG00000092964	DPYSL2	dihydropyrimidinase like 2	-0.2	8.0E-01
RT + NecD vs RT	TC1600007277.hg.1	ENSG00000103375	AQP8	aquaporin 8	-0.2	8.7E-01
RT + NecD vs RT	TC0300012403.hg.1	ENSG00000172765	TMCC1	transmembrane and coiled-coil domain family 1	-0.2	9.2E-01
RT + NecD vs RT	TC1700010826.hg.1	ENSG00000013306	SLC25A39	solute carrier family 25 member 39	-0.2	9.5E-01
RT + NecD vs RT	TC0200016471.hg.1	ENSG00000059728	MXD1	MAX dimerization protein 1	-0.2	8.8E-01
RT + NecD vs RT	TC1300007794.hg.1	ENSG00000152767	FARP1	FERM, ARH/RhoGEF and pleckstrin domain protein 1	-0.2	7.4E-01
RT + NecD vs RT	TC1100012708.hg.1	ENSG00000149557	FEZ1	fasciculation and elongation protein zeta 1	-0.2	8.0E-01
RT + NecD vs RT	TC1500010892.hg.1	ENSG00000140400	MAN2C1	mannosidase alpha class 2C member 1	-0.2	9.3E-01
RT + NecD vs RT	TC2000009959.hg.1	ENSG00000101266	CSNK2A1	casein kinase 2 alpha 1	-0.2	9.0E-01
RT + NecD vs RT	TC0200006725.hg.1	ENSG00000196208	GREB1	growth regulating estrogen receptor binding 1	-0.2	8.6E-01
RT + NecD vs RT	TC1900010953.hg.1	ENSG00000177045	SIX5	SIX homeobox 5	-0.2	9.0E-01
RT + NecD vs RT	TC1000010725.hg.1	ENSG00000108091	CCDC6	coiled-coil domain containing 6	-0.2	7.8E-01
RT + NecD vs RT	TC1900011535.hg.1	ENSG00000127903	ZNF835	zinc finger protein 835	-0.2	8.9E-01
RT + NecD vs RT	TC1700012353.hg.1	ENSG00000179094	PER1	period circadian regulator 1	-0.2	9.3E-01
RT + NecD vs RT	TC0700013375.hg.1	ENSG00000198039	ZNF273	zinc finger protein 273	-0.2	9.3E-01
RT + NecD vs RT	TC0100017467.hg.1	ENSG00000143748	NVL	nuclear VCP like	-0.2	8.4E-01
RT + NecD vs RT	TC0X00008394.hg.1	ENSG00000085185	BCORL1	BCL6 corepressor like 1	-0.2	9.2E-01
RT + NecD vs RT	TC1200010926.hg.1	ENSG00000076108	BAZ2A	bromodomain adjacent to zinc finger domain 2A	-0.2	8.6E-01
RT + NecD vs RT	TC0500011095.hg.1	ENSG00000113048	MRPS27	mitochondrial ribosomal protein S27	-0.2	9.6E-01
RT + NecD vs RT	TC0800006482.hg.1	ENSG00000104728	ARHGEF10	Rho guanine nucleotide exchange factor 10	-0.2	8.6E-01
RT + NecD vs RT	TC0100017716.hg.1	ENSG00000182118	FAM89A	family with sequence similarity 89 member A	-0.2	8.0E-01
RT + NecD vs RT	TC0600012976.hg.1	ENSG00000173612	GPRC6A	G protein-coupled receptor class C group 6 membe	-0.2	9.0E-01

RT + NecD vs RT	TC1000011135.hg.1	ENSG00000148606	POLR3A	RNA polymerase III subunit A	-0.2	8.7E-01
RT + NecD vs RT	TC0400011403.hg.1	ENSG00000198099	ADH4	alcohol dehydrogenase 4 (class II), pi polypeptide	-0.2	9.0E-01
RT + NecD vs RT	TC0500012587.hg.1	ENSG00000145850	TIMD4	T cell immunoglobulin and mucin domain containing	-0.2	9.3E-01
RT + NecD vs RT	TC0800012217.hg.1	ENSG00000160973	FOXH1	forkhead box H1	-0.2	8.2E-01
RT + NecD vs RT	TC0200011998.hg.1	ENSG00000115138	POMC	proopiomelanocortin	-0.2	9.2E-01
RT + NecD vs RT	TC0500013224.hg.1	ENSG00000113396	SLC27A6	solute carrier family 27 member 6	-0.2	8.7E-01
RT + NecD vs RT	TC1600009949.hg.1	ENSG00000149926	TLCD3B	TLC domain containing 3B	-0.2	9.3E-01
RT + NecD vs RT	TC0400012798.hg.1	ENSG00000150471	ADGRL3	adhesion G protein-coupled receptor L3	-0.2	8.8E-01
RT + NecD vs RT	TC1400008749.hg.1	ENSG00000100949	RABGGTA	Rab geranylgeranyltransferase subunit alpha	-0.2	9.7E-01
RT + NecD vs RT	TC1900011981.hg.1	ENSG00000104884	ERCC2	ERCC excision repair 2, TFIIH core complex helicase	-0.2	9.6E-01
RT + NecD vs RT	TC2200007138.hg.1	ENSG00000100225	FBXO7	F-box protein 7	-0.2	7.1E-01
RT + NecD vs RT	TC0200016603.hg.1	ENSG00000124831	LRRFIP1	LRR binding FLII interacting protein 1	-0.2	9.1E-01
RT + NecD vs RT	TC1600009420.hg.1	ENSG00000171490	RSL1D1	ribosomal L1 domain containing 1	-0.2	9.3E-01
RT + NecD vs RT	TC0700009606.hg.1	ENSG00000170265	ZNF282	zinc finger protein 282	-0.2	8.8E-01
RT + NecD vs RT	TC0200007821.hg.1	ENSG00000115902	SLC1A4	solute carrier family 1 member 4	-0.2	9.3E-01
RT + NecD vs RT	TC2200007278.hg.1	ENSG00000100379	KCTD17	potassium channel tetramerization domain contain	-0.2	9.3E-01
RT + NecD vs RT	TC1700011761.hg.1	ENSG00000108469	RECQL5	RecQ like helicase 5	-0.2	8.8E-01
RT + NecD vs RT	TC0300013904.hg.1	ENSG00000177694	NAALADL2	N-acetylated alpha-linked acidic dipeptidase like 2	-0.2	9.0E-01
RT + NecD vs RT	TC0700006603.hg.1	ENSG00000164916	FOXK1	forkhead box K1	-0.2	9.0E-01
RT + NecD vs RT	TC0100010661.hg.1	ENSG00000117593	DARS2	aspartyl-tRNA synthetase 2, mitochondrial	-0.2	8.9E-01
RT + NecD vs RT	TC1600009042.hg.1	ENSG00000103249	CLCN7	chloride voltage-gated channel 7	-0.2	9.3E-01
RT + NecD vs RT	TC2200007324.hg.1	ENSG00000100139	MICALL1	MICAL like 1	-0.2	9.3E-01
RT + NecD vs RT	TC0200011361.hg.1	ENSG00000188542	DUSP28	dual specificity phosphatase 28	-0.2	8.3E-01
RT + NecD vs RT	TC0X00011364.hg.1	ENSG00000221994	ZNF630	zinc finger protein 630	-0.2	9.1E-01
RT + NecD vs RT	TC1900011305.hg.1	ENSG00000167766	ZNF83	zinc finger protein 83	-0.2	9.1E-01
RT + NecD vs RT	TC0500011433.hg.1	ENSG00000153140	CETN3	centrin 3	-0.2	8.9E-01
RT + NecD vs RT	TC0300006565.hg.1	ENSG00000163702	IL17RC	interleukin 17 receptor C	-0.2	9.0E-01
RT + NecD vs RT	TC1100010277.hg.1	ENSG00000110786	PTPN5	protein tyrosine phosphatase non-receptor type 5	-0.2	8.5E-01
RT + NecD vs RT	TC0100018521.hg.1	ENSG00000215845	TSTD1	thiosulfate sulfurtransferase like domain containing	-0.2	9.0E-01
RT + NecD vs RT	TC0100007194.hg.1	ENSG00000162543	UBXN10	UBX domain protein 10	-0.2	8.8E-01
RT + NecD vs RT	TC1200007795.hg.1	ENSG00000179695	OR6C2	olfactory receptor family 6 subfamily C member 2	-0.2	9.0E-01
RT + NecD vs RT	TC0800012092.hg.1	ENSG00000160882	CYP11B1	cytochrome P450 family 11 subfamily B member 1	-0.2	8.4E-01
RT + NecD vs RT	TC0X00007531.hg.1	ENSG00000184210	DGAT2L6	diacylglycerol O-acyltransferase 2 like 6	-0.2	7.9E-01
RT + NecD vs RT	TC1700012229.hg.1	ENSG00000141314	RHBDL3	rhomboid like 3	-0.2	8.9E-01
RT + NecD vs RT	TC1900009488.hg.1	ENSG00000174788	PCP2	Purkinje cell protein 2	-0.2	9.0E-01
RT + NecD vs RT	TC0600012960.hg.1	ENSG00000189241	TSPYL1	TSPY like 1	-0.2	8.9E-01

RT + NecD vs RT	TC0900010019.hg.1	ENSG00000168795	ZBTB5	zinc finger and BTB domain containing 5	-0.2	8.5E-01
RT + NecD vs RT	TC0X00007781.hg.1	ENSG00000147180	ZNF711	zinc finger protein 711	-0.2	8.9E-01
RT + NecD vs RT	TC0X00007363.hg.1	ENSG00000102316	MAGED2	MAGE family member D2	-0.2	9.0E-01
RT + NecD vs RT	TC0200007825.hg.1	ENSG00000011523	CEP68	centrosomal protein 68	-0.2	8.1E-01
RT + NecD vs RT	TC1900008840.hg.1	ENSG00000170889	RPS9	ribosomal protein S9	-0.2	9.0E-01
RT + NecD vs RT	TC0100011267.hg.1	ENSG00000058668	ATP2B4	ATPase plasma membrane Ca2+ transporting 4	-0.2	9.5E-01
RT + NecD vs RT	TC1700008095.hg.1	ENSG00000176681	LRRC37A	leucine rich repeat containing 37A	-0.2	8.9E-01
RT + NecD vs RT	TC2000007393.hg.1	ENSG00000132793	LPIN3	lipin 3	-0.2	8.7E-01
RT + NecD vs RT	TC1700010658.hg.1	ENSG00000244537	KRTAP4-2	keratin associated protein 4-2	-0.2	8.7E-01
RT + NecD vs RT	TC0200011075.hg.1	ENSG00000187514	PTMA	prothymosin alpha	-0.2	8.5E-01
RT + NecD vs RT	TC0100017310.hg.1	ENSG00000196482	ESRRG	estrogen related receptor gamma	-0.2	8.9E-01
RT + NecD vs RT	TC0300007617.hg.1	ENSG00000168301	KCTD6	potassium channel tetramerization domain contain	-0.2	8.6E-01
RT + NecD vs RT	TC0800012385.hg.1	ENSG00000171056	SOX7	SRY-box transcription factor 7	-0.2	8.0E-01
RT + NecD vs RT	TC0300011103.hg.1	ENSG00000114378	HYAL1	hyaluronidase 1	-0.2	8.8E-01
RT + NecD vs RT	TC1900011985.hg.1	ENSG00000185800	DMWD	DM1 locus, WD repeat containing	-0.2	8.7E-01
RT + NecD vs RT	TC1100012525.hg.1	ENSG00000223953	C1QTNF5	C1q and TNF related 5	-0.2	7.8E-01
RT + NecD vs RT	TC1400009710.hg.1	ENSG00000119640	ACYP1	acylphosphatase 1	-0.2	9.0E-01
RT + NecD vs RT	TC0700008762.hg.1	ENSG00000105879	CBLL1	Cbl proto-oncogene like 1	-0.2	9.4E-01
RT + NecD vs RT	TC1900006882.hg.1	ENSG00000090661	CERS4	ceramide synthase 4	-0.2	9.0E-01
RT + NecD vs RT	TC1700006533.hg.1	ENSG00000108963	DPH1	diphthamide biosynthesis 1	-0.2	9.1E-01
RT + NecD vs RT	TC0200013516.hg.1	ENSG00000135956	TMEM127	transmembrane protein 127	-0.2	9.2E-01
RT + NecD vs RT	TC0500007376.hg.1	ENSG00000134363	FST	follistatin	-0.2	8.6E-01
RT + NecD vs RT	TC0200011107.hg.1	ENSG00000115468	EFHD1	EF-hand domain family member D1	-0.2	8.8E-01
RT + NecD vs RT	TC1800007215.hg.1	ENSG00000152240	HAUS1	HAUS augmin like complex subunit 1	-0.2	8.7E-01
RT + NecD vs RT	TC0200009949.hg.1	ENSG00000115827	DCAF17	DDB1 and CUL4 associated factor 17	-0.2	8.7E-01
RT + NecD vs RT	TC0X00007561.hg.1	ENSG00000147140	NONO	non-POU domain containing octamer binding	-0.2	7.4E-01
RT + NecD vs RT	TC0900008793.hg.1	ENSG00000177125	ZBTB34	zinc finger and BTB domain containing 34	-0.2	9.0E-01
RT + NecD vs RT	TC0100009969.hg.1	ENSG00000178796	RIIAD1	regulatory subunit of type II PKA R-subunit domain c	-0.2	9.0E-01
RT + NecD vs RT	TC1300008552.hg.1	ENSG00000189167	ZAR1L	zygote arrest 1 like	-0.2	8.8E-01
RT + NecD vs RT	TC1800006728.hg.1	ENSG00000176194	CIDEA	cell death inducing DFFA like effector a	-0.2	9.0E-01
RT + NecD vs RT	TC1000008658.hg.1	ENSG00000075891	PAX2	paired box 2	-0.2	8.8E-01
RT + NecD vs RT	TC0X00011238.hg.1	ENSG00000155962	CLIC2	chloride intracellular channel 2	-0.2	9.1E-01
RT + NecD vs RT	TC1900008505.hg.1	ENSG00000087088	BAX	BCL2 associated X, apoptosis regulator	-0.2	8.9E-01
RT + NecD vs RT	TC1400006859.hg.1	ENSG00000151322	NPAS3	neuronal PAS domain protein 3	-0.2	8.6E-01
RT + NecD vs RT	TC1900008184.hg.1	ENSG00000079432	CIC	capicua transcriptional repressor	-0.2	9.4E-01
RT + NecD vs RT	TC1100012994.hg.1	ENSG00000121671	CRY2	cryptochrome circadian regulator 2	-0.2	8.9E-01

RT + NecD vs RT	TC1900009133.hg.1	ENSG00000099817	POLR2E	RNA polymerase II, I and III subunit E	-0.2	9.0E-01
RT + NecD vs RT	TC1100011742.hg.1	ENSG00000188997	KCTD21	potassium channel tetramerization domain contain	-0.2	9.6E-01
RT + NecD vs RT	TC2200007971.hg.1	ENSG00000100056	ESS2	ess-2 spliceosome associated protein	-0.2	9.7E-01
RT + NecD vs RT	TC1600007952.hg.1	ENSG00000087263	OGFOD1	2-oxoglutarate and iron dependent oxygenase doma	-0.2	8.8E-01
RT + NecD vs RT	TC0600008569.hg.1	ENSG00000196586	MYO6	myosin VI	-0.2	9.0E-01
RT + NecD vs RT	TC0100007954.hg.1	ENSG00000084070	SMAP2	small ArfGAP2	-0.2	8.3E-01
RT + NecD vs RT	TC1000006862.hg.1	ENSG00000152463	OLAH	oleoyl-ACP hydrolase	-0.2	8.8E-01
RT + NecD vs RT	TC1600007189.hg.1	ENSG00000175267	VWA3A	von Willebrand factor A domain containing 3A	-0.2	8.6E-01
RT + NecD vs RT	TC1500010729.hg.1	ENSG00000140264	SERF2	small EDRK-rich factor 2	-0.2	9.1E-01
RT + NecD vs RT	TC1900009439.hg.1	ENSG00000125726	CD70	CD70 molecule	-0.2	9.0E-01
RT + NecD vs RT	TC0500012405.hg.1	ENSG00000164270	HTR4	5-hydroxytryptamine receptor 4	-0.2	9.1E-01
RT + NecD vs RT	TC1600007315.hg.1	ENSG00000103522	IL21R	interleukin 21 receptor	-0.2	8.1E-01
RT + NecD vs RT	TC0600007675.hg.1	ENSG00000204256	BRD2	bromodomain containing 2	-0.2	8.1E-01
RT + NecD vs RT	TC0800007579.hg.1	ENSG00000168333	PPDPFL	pancreatic progenitor cell differentiation and prolife	-0.2	8.9E-01
RT + NecD vs RT	TC1900011739.hg.1	ENSG00000105323	HNRNPUL1	heterogeneous nuclear ribonucleoprotein U like 1	-0.2	9.2E-01
RT + NecD vs RT	TC0200013606.hg.1	ENSG00000144214	LYG1	lysozyme g1	-0.2	9.0E-01
RT + NecD vs RT	TC2100007888.hg.1	ENSG00000186980	KRTAP23-1	keratin associated protein 23-1	-0.2	9.4E-01
RT + NecD vs RT	TC0300008544.hg.1	ENSG00000036828	CASR	calcium sensing receptor	-0.2	8.5E-01
RT + NecD vs RT	TC0500008654.hg.1	ENSG00000164406	LEAP2	liver enriched antimicrobial peptide 2	-0.2	9.3E-01
RT + NecD vs RT	TC1400008715.hg.1	ENSG00000100842	EFS	embryonal Fyn-associated substrate	-0.2	8.8E-01
RT + NecD vs RT	70727v1_random0000	ENSG00000278522	POTEB3	POTE ankyrin domain family member B3	-0.2	8.7E-01
RT + NecD vs RT	TC1900010379.hg.1	ENSG00000130876	SLC7A10	solute carrier family 7 member 10	-0.2	8.6E-01
RT + NecD vs RT	TC0100014685.hg.1	ENSG00000162618	ADGRL4	adhesion G protein-coupled receptor L4	-0.2	9.0E-01
RT + NecD vs RT	TC0X00010875.hg.1	ENSG00000170965	PLAC1	placenta enriched 1	-0.2	9.0E-01
RT + NecD vs RT	TC1000007518.hg.1	ENSG00000204176	SYT15	synaptotagmin 15	-0.2	8.3E-01
RT + NecD vs RT	TC1000009665.hg.1	ENSG00000178462	TUBAL3	tubulin alpha like 3	-0.2	8.9E-01
RT + NecD vs RT	TC1100007233.hg.1	ENSG00000110427	KIAA1549L	KIAA1549 like	-0.2	9.2E-01
RT + NecD vs RT	TC0600013852.hg.1	ENSG00000112539	C6orf118	chromosome 6 open reading frame 118	-0.2	9.2E-01
RT + NecD vs RT	TC0100015284.hg.1	ENSG00000197852	INKA2	inka box actin regulator 2	-0.2	9.6E-01
RT + NecD vs RT	TC1500007110.hg.1	ENSG00000137857	DUOX1	dual oxidase 1	-0.2	8.9E-01
RT + NecD vs RT	TC0100018519.hg.1	ENSG00000158769	F11R	F11 receptor	-0.2	9.6E-01
RT + NecD vs RT	TC1400008209.hg.1	ENSG00000140107	SLC25A47	solute carrier family 25 member 47	-0.2	8.5E-01
RT + NecD vs RT	TC0900012215.hg.1	ENSG00000147885	IFNA16	interferon alpha 16	-0.2	8.7E-01
RT + NecD vs RT	TC1500010041.hg.1	ENSG00000179151	EDC3	enhancer of mRNA decapping 3	-0.2	8.3E-01
RT + NecD vs RT	TC1100007912.hg.1	ENSG00000168005	SPINDOC	spindlin interactor and repressor of chromatin bindi	-0.2	8.9E-01
RT + NecD vs RT	TC0200007053.hg.1	ENSG00000138030	KHK	ketohexokinase	-0.2	8.3E-01

RT + NecD vs RT	TC0100013205.hg.1	ENSG00000117298	ECE1	endothelin converting enzyme 1	-0.2	9.4E-01
RT + NecD vs RT	TC1500008370.hg.1	ENSG00000140557	ST8SIA2	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.2	9.1E-01
RT + NecD vs RT	TC1300008044.hg.1	ENSG00000102606	ARHGEF7	Rho guanine nucleotide exchange factor 7	-0.2	7.9E-01
RT + NecD vs RT	TC1400008945.hg.1	ENSG00000174373	RALGAPA1	Ral GTPase activating protein catalytic subunit alph	-0.2	8.6E-01
RT + NecD vs RT	TC0400006938.hg.1	ENSG00000048342	CC2D2A	coiled-coil and C2 domain containing 2A	-0.2	9.2E-01
RT + NecD vs RT	TC1100009026.hg.1	ENSG00000170145	SIK2	salt inducible kinase 2	-0.2	9.1E-01
RT + NecD vs RT	TC1200008126.hg.1	ENSG00000111605	CPSF6	cleavage and polyadenylation specific factor 6	-0.2	7.9E-01
RT + NecD vs RT	TC2000007386.hg.1	ENSG00000124181	PLCG1	phospholipase C gamma 1	-0.2	8.7E-01
RT + NecD vs RT	TC0300011124.hg.1	ENSG00000114737	CISH	cytokine inducible SH2 containing protein	-0.2	9.3E-01
RT + NecD vs RT	TC0100016618.hg.1	ENSG00000179930	ZNF648	zinc finger protein 648	-0.2	8.7E-01
RT + NecD vs RT	TC1700009495.hg.1	ENSG00000108405	P2RX1	purinergic receptor P2X 1	-0.2	8.5E-01
RT + NecD vs RT	TC1900008513.hg.1	ENSG00000104818	CGB2	chorionic gonadotropin subunit beta 2	-0.2	8.0E-01
RT + NecD vs RT	TC0100014109.hg.1	ENSG00000269113	TRABD2B	TraB domain containing 2B	-0.2	9.0E-01
RT + NecD vs RT	TC0X00007280.hg.1	ENSG00000155622	XAGE2	X antigen family member 2	-0.2	9.0E-01
RT + NecD vs RT	TC1100008392.hg.1	ENSG00000021300	PLEKHB1	pleckstrin homology domain containing B1	-0.2	9.4E-01
RT + NecD vs RT	TC1700009093.hg.1	ENSG00000173894	CBX2	chromobox 2	-0.2	9.4E-01
RT + NecD vs RT	TC0500009814.hg.1	ENSG00000171368	TPPP	tubulin polymerization promoting protein	-0.2	9.0E-01
RT + NecD vs RT	TC1900009491.hg.1	ENSG00000104921	FCER2	Fc epsilon receptor II	-0.2	8.6E-01
RT + NecD vs RT	TC0700012416.hg.1	ENSG00000106025	TSPAN12	tetraspanin 12	-0.2	9.3E-01
RT + NecD vs RT	TC1700008852.hg.1	ENSG00000167851	CD300A	CD300a molecule	-0.2	9.0E-01
RT + NecD vs RT	TC0700008617.hg.1	ENSG00000160999	SH2B2	SH2B adaptor protein 2	-0.2	9.2E-01
RT + NecD vs RT	TC1900012062.hg.1	ENSG00000083807	SLC27A5	solute carrier family 27 member 5	-0.2	9.4E-01
RT + NecD vs RT	TC1600011045.hg.1	ENSG00000140943	MBTPS1	membrane bound transcription factor peptidase, sit	-0.2	8.3E-01
RT + NecD vs RT	TC1700008897.hg.1	ENSG00000125445	MRPS7	mitochondrial ribosomal protein S7	-0.2	8.9E-01
RT + NecD vs RT	TC0300010821.hg.1	ENSG00000168038	ULK4	unc-51 like kinase 4	-0.2	8.6E-01
RT + NecD vs RT	TC1600009749.hg.1	ENSG00000134398	ERN2	endoplasmic reticulum to nucleus signaling 2	-0.2	8.7E-01
RT + NecD vs RT	TC0800009428.hg.1	ENSG00000275591	XKR5	XK related 5	-0.2	8.0E-01
RT + NecD vs RT	TC1400009258.hg.1	ENSG00000182521	TBPL2	TATA-box binding protein like 2	-0.2	8.7E-01
RT + NecD vs RT	TC0400006552.hg.1	ENSG00000243449	NICOL1	NELL2 interacting cell ontogeny regulator 1	-0.2	8.6E-01
RT + NecD vs RT	TC1100009101.hg.1	ENSG00000109906	ZBTB16	zinc finger and BTB domain containing 16	-0.2	8.9E-01
RT + NecD vs RT	TC0100006550.hg.1	ENSG00000067606	PRKCZ	protein kinase C zeta	-0.2	8.9E-01
RT + NecD vs RT	TC0100017491.hg.1	ENSG00000154380	ENAH	ENAH actin regulator	-0.2	7.6E-01
RT + NecD vs RT	TC0700007755.hg.1	ENSG00000214652	ZNF727	zinc finger protein 727	-0.2	8.7E-01
RT + NecD vs RT	TC0300008820.hg.1	ENSG00000206384	COL6A6	collagen type VI alpha 6 chain	-0.2	9.2E-01
RT + NecD vs RT	TC0200016727.hg.1	ENSG00000163166	IWS1	interacts with SUPT6H, CTD assembly factor 1	-0.2	8.4E-01
RT + NecD vs RT	TC0100008779.hg.1	ENSG00000184005	ST6GALNAC3	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	-0.2	8.9E-01

RT + NecD vs RT	TC0200015759.hg.1	ENSG00000163501	IHH	Indian hedgehog signaling molecule	-0.2	8.4E-01
RT + NecD vs RT	TC1200010793.hg.1	ENSG00000139631	CSAD	cysteine sulfinic acid decarboxylase	-0.2	9.3E-01
RT + NecD vs RT	TC0600009439.hg.1	ENSG00000164484	TMEM200A	transmembrane protein 200A	-0.2	9.3E-01
RT + NecD vs RT	TC1400007769.hg.1	ENSG00000063761	ADCK1	aarF domain containing kinase 1	-0.2	8.8E-01
RT + NecD vs RT	TC0100006707.hg.1	ENSG00000171735	CAMTA1	calmodulin binding transcription activator 1	-0.2	8.1E-01
RT + NecD vs RT	TC1600011574.hg.1	ENSG00000131153	GINS2	GINS complex subunit 2	-0.2	9.0E-01
RT + NecD vs RT	TC1100008002.hg.1	ENSG00000149792	MRPL49	mitochondrial ribosomal protein L49	-0.2	9.7E-01
RT + NecD vs RT	TC0200010410.hg.1	ENSG00000196141	SPATS2L	spermatogenesis associated serine rich 2 like	-0.2	8.3E-01
RT + NecD vs RT	TC0100018564.hg.1	ENSG00000143811	PYCR2	pyrroline-5-carboxylate reductase 2	-0.2	9.2E-01
RT + NecD vs RT	TC1900008012.hg.1	ENSG00000099338	CATSPERG	catsper channel auxiliary subunit gamma	-0.2	9.0E-01
RT + NecD vs RT	TC1400006548.hg.1	ENSG00000165799	RNASE7	ribonuclease A family member 7	-0.2	9.0E-01
RT + NecD vs RT	TC1200009676.hg.1	ENSG00000111254	AKAP3	A-kinase anchoring protein 3	-0.2	8.7E-01
RT + NecD vs RT	TC1900009311.hg.1	ENSG00000105278	ZFR2	zinc finger RNA binding protein 2	-0.2	8.0E-01
RT + NecD vs RT	TC0100012950.hg.1	ENSG00000162494	LRRC38	leucine rich repeat containing 38	-0.2	8.9E-01
RT + NecD vs RT	TC1600008278.hg.1	ENSG00000157368	IL34	interleukin 34	-0.2	8.8E-01
RT + NecD vs RT	TC0100007991.hg.1	ENSG00000204060	FOXO6	forkhead box O6	-0.2	8.9E-01
RT + NecD vs RT	TC1100009813.hg.1	ENSG00000129757	CDKN1C	cyclin dependent kinase inhibitor 1C	-0.2	7.6E-01
RT + NecD vs RT	TC1700006773.hg.1	ENSG00000167874	TMEM88	transmembrane protein 88	-0.2	7.9E-01
RT + NecD vs RT	TC1700010680.hg.1	ENSG00000186847	KRT14	keratin 14	-0.2	9.0E-01
RT + NecD vs RT	TC0700008427.hg.1	ENSG00000006377	DLX6	distal-less homeobox 6	-0.2	9.0E-01
RT + NecD vs RT	TC1600011329.hg.1	ENSG00000162065	TBC1D24	TBC1 domain family member 24	-0.2	9.2E-01
RT + NecD vs RT	TC1100007762.hg.1	ENSG00000149507	OOSP2	oocyte secreted protein 2	-0.2	9.2E-01
RT + NecD vs RT	TC0600011454.hg.1	ENSG00000204396	VWA7	von Willebrand factor A domain containing 7	-0.2	7.6E-01
RT + NecD vs RT	TC1800008891.hg.1	ENSG00000171791	BCL2	BCL2 apoptosis regulator	-0.2	9.2E-01
RT + NecD vs RT	TC0200016710.hg.1	ENSG00000174501	ANKRD36C	ankyrin repeat domain 36C	-0.2	9.0E-01
RT + NecD vs RT	TC1100007111.hg.1	ENSG00000129151	BBOX1	gamma-butyrobetaine hydroxylase 1	-0.2	9.2E-01
RT + NecD vs RT	TC1800008281.hg.1	ENSG00000134490	SLC35D4	solute carrier family 35 member D4	-0.2	9.5E-01
RT + NecD vs RT	TC0300008787.hg.1	ENSG00000163914	RHO	rhodopsin	-0.2	8.3E-01
RT + NecD vs RT	TC0100015596.hg.1	ENSG00000271601	LIX1L	limb and CNS expressed 1 like	-0.2	8.8E-01
RT + NecD vs RT	TC1700009504.hg.1	ENSG00000185722	ANKFY1	ankyrin repeat and FYVE domain containing 1	-0.2	8.9E-01
RT + NecD vs RT	TC1900010941.hg.1	ENSG00000012061	ERCC1	ERCC excision repair 1, endonuclease non-catalytic	-0.2	9.2E-01
RT + NecD vs RT	TC0200008924.hg.1	ENSG00000125611	CHCHD5	coiled-coil-helix-coiled-coil-helix domain containing	-0.2	9.3E-01
RT + NecD vs RT	TC0700008096.hg.1	ENSG00000243566	UPK3B	uroplakin 3B	-0.2	7.8E-01
RT + NecD vs RT	TC2100008461.hg.1	ENSG00000160284	SPATC1L	spermatogenesis and centriole associated 1 like	-0.2	9.1E-01
RT + NecD vs RT	TC1000012365.hg.1	ENSG00000171811	CFAP46	cilia and flagella associated protein 46	-0.2	9.0E-01
RT + NecD vs RT	TC0700009240.hg.1	ENSG00000146856	AGBL3	AGBL carboxypeptidase 3	-0.2	8.9E-01

RT + NecD vs RT	TC0300007247.hg.1	ENSG00000173585	CCR9	C-C motif chemokine receptor 9	-0.2	8.9E-01
RT + NecD vs RT	TC2100007906.hg.1	ENSG00000184724	KRTAP6-1	keratin associated protein 6-1	-0.2	9.1E-01
RT + NecD vs RT	TC1600009196.hg.1	ENSG00000215131	C16orf90	chromosome 16 open reading frame 90	-0.2	8.6E-01
RT + NecD vs RT	TC2200009139.hg.1	ENSG00000188263	IL17REL	interleukin 17 receptor E like	-0.2	8.4E-01
RT + NecD vs RT	TC1700011905.hg.1	ENSG00000187775	DNAH17	dynein axonemal heavy chain 17	-0.2	8.6E-01
RT + NecD vs RT	TC1000011899.hg.1	ENSG00000169129	AFAP1L2	actin filament associated protein 1 like 2	-0.2	8.5E-01
RT + NecD vs RT	TC0100009929.hg.1	ENSG00000143379	SETDB1	SET domain bifurcated histone lysine methyltransfe	-0.2	9.3E-01
RT + NecD vs RT	TC1100013194.hg.1	ENSG00000172725	CORO1B	coronin 1B	-0.2	9.4E-01
RT + NecD vs RT	TC2000006436.hg.1	ENSG00000125903	DEFB129	defensin beta 129	-0.2	8.6E-01
RT + NecD vs RT	TC0700007993.hg.1	ENSG00000189143	CLDN4	claudin 4	-0.2	8.3E-01
RT + NecD vs RT	TC0X00006626.hg.1	ENSG00000101916	TLR8	toll like receptor 8	-0.2	9.2E-01
RT + NecD vs RT	TC1900011920.hg.1	ENSG00000197360	ZNF98	zinc finger protein 98	-0.2	9.2E-01
RT + NecD vs RT	TC1700006804.hg.1	ENSG00000178921	PFAS	phosphoribosylformylglycinamidine synthase	-0.2	9.2E-01
RT + NecD vs RT	TC0500012498.hg.1	ENSG00000197043	ANXA6	annexin A6	-0.2	9.6E-01
RT + NecD vs RT	TC1500010134.hg.1	ENSG00000136425	CIB2	calcium and integrin binding family member 2	-0.2	9.0E-01
RT + NecD vs RT	TC1100007110.hg.1	ENSG00000176971	FIBIN	fin bud initiation factor homolog	-0.2	8.1E-01
RT + NecD vs RT	TC0800011305.hg.1	ENSG00000104490	NCALD	neurocalcin delta	-0.2	9.3E-01
RT + NecD vs RT	TC1700010563.hg.1	ENSG00000067191	CACNB1	calcium voltage-gated channel auxiliary subunit bet	-0.2	8.5E-01
RT + NecD vs RT	TC0800011611.hg.1	ENSG00000164761	TNFRSF11B	TNF receptor superfamily member 11b	-0.2	8.6E-01
RT + NecD vs RT	TC0400008041.hg.1	ENSG00000163629	PTPN13	protein tyrosine phosphatase non-receptor type 13	-0.2	8.5E-01
RT + NecD vs RT	TC0600007138.hg.1	ENSG00000112242	E2F3	E2F transcription factor 3	-0.2	8.9E-01
RT + NecD vs RT	TC0900009846.hg.1	ENSG00000086062	B4GALT1	beta-1,4-galactosyltransferase 1	-0.2	8.3E-01
RT + NecD vs RT	TC0500008784.hg.1	ENSG00000132563	REEP2	receptor accessory protein 2	-0.2	8.8E-01
RT + NecD vs RT	TC0800012146.hg.1	ENSG00000104524	PYCR3	pyrroline-5-carboxylate reductase 3	-0.2	8.9E-01
RT + NecD vs RT	TC1700012361.hg.1	ENSG00000241322	FBXW10B	F-box and WD repeat domain containing 10B	-0.2	8.7E-01
RT + NecD vs RT	TC0100011512.hg.1	ENSG00000143476	DTL	denticleless E3 ubiquitin protein ligase adapter	-0.2	8.0E-01
RT + NecD vs RT	TC0600011535.hg.1	ENSG00000237441	RGL2	ral guanine nucleotide dissociation stimulator like 2	-0.2	9.2E-01
RT + NecD vs RT	TC1800007826.hg.1	ENSG00000178342	KCNG2	potassium voltage-gated channel modifier subfamil	-0.2	8.6E-01
RT + NecD vs RT	TC1600006658.hg.1	ENSG00000008517	IL32	interleukin 32	-0.2	9.0E-01
RT + NecD vs RT	TC0100018091.hg.1	ENSG00000196418	ZNF124	zinc finger protein 124	-0.2	8.9E-01
RT + NecD vs RT	TC1000011652.hg.1	ENSG00000107829	FBXW4	F-box and WD repeat domain containing 4	-0.2	8.0E-01
RT + NecD vs RT	TC0600009819.hg.1	ENSG00000131015	ULBP2	UL16 binding protein 2	-0.2	9.0E-01
RT + NecD vs RT	TC0100018483.hg.1	ENSG00000184678	H2BC21	H2B clustered histone 21	-0.2	9.3E-01
RT + NecD vs RT	TC0500012942.hg.1	ENSG00000146083	RNF44	ring finger protein 44	-0.2	8.9E-01
RT + NecD vs RT	TC1900012023.hg.1	ENSG00000196267	ZNF836	zinc finger protein 836	-0.2	9.2E-01
RT + NecD vs RT	TC0300009708.hg.1	ENSG00000090539	CHRD	chordin	-0.2	8.6E-01

RT + NecD vs RT	TC1600008698.hg.1	ENSG00000131149	GSE1	Gse1 coiled-coil protein	-0.2	9.1E-01
RT + NecD vs RT	TC0500008233.hg.1	ENSG00000181751	MACIR	macrophage immunometabolism regulator	-0.2	8.9E-01
RT + NecD vs RT	TC0X00011395.hg.1	ENSG00000134588	USP26	ubiquitin specific peptidase 26	-0.2	8.6E-01
RT + NecD vs RT	TC1100013054.hg.1	ENSG00000172613	RAD9A	RAD9 checkpoint clamp component A	-0.2	9.3E-01
RT + NecD vs RT	TC0700013584.hg.1	ENSG00000001630	CYP51A1	cytochrome P450 family 51 subfamily A member 1	-0.2	8.0E-01
RT + NecD vs RT	TC0300009454.hg.1	ENSG00000188306	LRRIQ4	leucine rich repeats and IQ motif containing 4	-0.2	9.1E-01
RT + NecD vs RT	TC1100011539.hg.1	ENSG00000137497	NUMA1	nuclear mitotic apparatus protein 1	-0.2	9.5E-01
RT + NecD vs RT	TC0100013049.hg.1	ENSG00000219481	NBPF1	NBPF member 1	-0.2	9.3E-01
RT + NecD vs RT	TC0100015597.hg.1	ENSG00000272031	ANKRD34A	ankyrin repeat domain 34A	-0.2	8.1E-01
RT + NecD vs RT	TC0400012891.hg.1	ENSG00000185049	NELFA	negative elongation factor complex member A	-0.2	9.3E-01
RT + NecD vs RT	TC1100010741.hg.1	ENSG00000149187	CELF1	CUGBP Elav-like family member 1	-0.2	9.5E-01
RT + NecD vs RT	TC0100016406.hg.1	ENSG00000117533	VAMP4	vesicle associated membrane protein 4	-0.2	8.7E-01
RT + NecD vs RT	TC1900011114.hg.1	ENSG00000104826	LHB	luteinizing hormone subunit beta	-0.2	8.4E-01
RT + NecD vs RT	TC1700009592.hg.1	ENSG00000108590	MED31	mediator complex subunit 31	-0.2	8.8E-01
RT + NecD vs RT	TC0X00008674.hg.1	ENSG00000155966	AFF2	ALF transcription elongation factor 2	-0.2	9.0E-01
RT + NecD vs RT	TC0100018172.hg.1	ENSG00000237700	PRAMEF33	PRAME family member 33	-0.2	8.4E-01
RT + NecD vs RT	TC2100007885.hg.1	ENSG00000197683	KRTAP26-1	keratin associated protein 26-1	-0.2	9.0E-01
RT + NecD vs RT	TC0200008335.hg.1	ENSG00000144115	THNSL2	threonine synthase like 2	-0.2	9.1E-01
RT + NecD vs RT	TC0100007396.hg.1	ENSG00000187010	RHD	Rh blood group D antigen	-0.2	8.5E-01
RT + NecD vs RT	TC2100006880.hg.1	ENSG00000244624	KRTAP20-1	keratin associated protein 20-1	-0.2	8.5E-01
RT + NecD vs RT	TC0900011284.hg.1	ENSG00000106948	AKNA	AT-hook transcription factor	-0.2	8.8E-01
RT + NecD vs RT	TC1200007694.hg.1	ENSG00000167780	SOAT2	sterol O-acyltransferase 2	-0.2	8.1E-01
RT + NecD vs RT	TC0100015825.hg.1	ENSG00000182898	TCHHL1	trichohyalin like 1	-0.2	8.7E-01
RT + NecD vs RT	TC1600008147.hg.1	ENSG00000140939	NOL3	nucleolar protein 3	-0.2	7.4E-01
RT + NecD vs RT	TC0300013988.hg.1	ENSG00000090097	PCBP4	poly(rC) binding protein 4	-0.2	8.9E-01
RT + NecD vs RT	TC0900009424.hg.1	ENSG00000107249	GLIS3	GLIS family zinc finger 3	-0.2	8.8E-01
RT + NecD vs RT	TC0100013021.hg.1	ENSG00000173641	HSPB7	heat shock protein family B (small) member 7	-0.2	8.1E-01
RT + NecD vs RT	TC0100013545.hg.1	ENSG00000162512	SDC3	syndecan 3	-0.2	9.2E-01
RT + NecD vs RT	TC1500010724.hg.1	ENSG00000214013	GANC	glucosidase alpha, neutral C	-0.2	8.4E-01
RT + NecD vs RT	TC0X00011397.hg.1	ENSG00000212747	RTL8B	retrotransposon Gag like 8B	-0.2	9.0E-01
RT + NecD vs RT	TC1500007677.hg.1	ENSG00000103647	CORO2B	coronin 2B	-0.2	8.5E-01
RT + NecD vs RT	TC1100013042.hg.1	ENSG00000173465	ZNRD2	zinc ribbon domain containing 2	-0.2	9.5E-01
RT + NecD vs RT	TC1600007255.hg.1	ENSG00000122257	RBBP6	RB binding protein 6, ubiquitin ligase	-0.2	7.8E-01
RT + NecD vs RT	TC1200011054.hg.1	ENSG00000111110	PPM1H	protein phosphatase, Mg2+/Mn2+ dependent 1H	-0.2	7.9E-01
RT + NecD vs RT	TC1900011734.hg.1	ENSG00000261857	MIA	MIA SH3 domain containing	-0.2	8.6E-01
RT + NecD vs RT	TC0500007097.hg.1	ENSG00000182631	RXFP3	relaxin family peptide receptor 3	-0.2	8.4E-01

RT + NecD vs RT	TC0X00010141.hg.1	ENSG00000173198	CYSLTR1	cysteinyl leukotriene receptor 1	-0.2	8.7E-01
RT + NecD vs RT	TC0700013491.hg.1	ENSG00000281887	GIMAP1-GIMAP5	GIMAP1-GIMAP5 readthrough	-0.2	9.0E-01
RT + NecD vs RT	TC0600011823.hg.1	ENSG00000124496	TRERF1	transcriptional regulating factor 1	-0.3	8.4E-01
RT + NecD vs RT	TC0900010637.hg.1	ENSG00000180447	GAS1	growth arrest specific 1	-0.3	9.3E-01
RT + NecD vs RT	TC0100015577.hg.1	ENSG00000279782	PPIAL4F	peptidylprolyl isomerase A like 4F	-0.3	8.1E-01
RT + NecD vs RT	TC1600011407.hg.1	ENSG00000089505	CMTM1	CKLF like MARVEL transmembrane domain containi	-0.3	8.6E-01
RT + NecD vs RT	TC1200011657.hg.1	ENSG00000185046	ANKS1B	ankyrin repeat and sterile alpha motif domain conta	-0.3	8.8E-01
RT + NecD vs RT	TC1200006935.hg.1	ENSG00000171681	ATF7IP	activating transcription factor 7 interacting protein	-0.3	9.5E-01
RT + NecD vs RT	TC1100012452.hg.1	ENSG00000177103	DSCAML1	DS cell adhesion molecule like 1	-0.3	9.0E-01
RT + NecD vs RT	TC1700012404.hg.1	ENSG00000188581	KRTAP1-1	keratin associated protein 1-1	-0.3	8.7E-01
RT + NecD vs RT	TC1600011319.hg.1	ENSG00000197562	RAB40C	RAB40C, member RAS oncogene family	-0.3	9.3E-01
RT + NecD vs RT	TC1400007029.hg.1	ENSG00000179476	DORIP1	dopamine receptor interacting protein 1	-0.3	9.3E-01
RT + NecD vs RT	TC0400011057.hg.1	ENSG00000138760	SCARB2	scavenger receptor class B member 2	-0.3	7.4E-01
RT + NecD vs RT	TC1700006642.hg.1	ENSG00000142484	TM4SF5	transmembrane 4 L six family member 5	-0.3	8.3E-01
RT + NecD vs RT	TC0800006475.hg.1	ENSG00000198010	DLGAP2	DLG associated protein 2	-0.3	8.6E-01
RT + NecD vs RT	TC0400007344.hg.1	ENSG00000154277	UCHL1	ubiquitin C-terminal hydrolase L1	-0.3	7.9E-01
RT + NecD vs RT	TC0500013124.hg.1	ENSG00000146054	TRIM7	tripartite motif containing 7	-0.3	9.0E-01
RT + NecD vs RT	TC1600006593.hg.1	ENSG00000167964	RAB26	RAB26, member RAS oncogene family	-0.3	8.8E-01
RT + NecD vs RT	TC1900007570.hg.1	ENSG00000229676	ZNF492	zinc finger protein 492	-0.3	8.7E-01
RT + NecD vs RT	TC2100006873.hg.1	ENSG00000198390	KRTAP13-1	keratin associated protein 13-1	-0.3	8.9E-01
RT + NecD vs RT	TC0X00007205.hg.1	ENSG00000094631	HDAC6	histone deacetylase 6	-0.3	8.8E-01
RT + NecD vs RT	TC0900012198.hg.1	ENSG00000214402	LCNL1	lipocalin like 1	-0.3	8.4E-01
RT + NecD vs RT	TC1400010728.hg.1	ENSG00000129493	HEATR5A	HEAT repeat containing 5A	-0.3	8.8E-01
RT + NecD vs RT	TC1700006911.hg.1	ENSG00000006740	ARHGAP44	Rho GTPase activating protein 44	-0.3	8.6E-01
RT + NecD vs RT	TC0100013534.hg.1	ENSG00000162511	LAPTM5	lysosomal protein transmembrane 5	-0.3	8.9E-01
RT + NecD vs RT	TC0600011142.hg.1	ENSG00000273983	H3C8	H3 clustered histone 8	-0.3	9.6E-01
RT + NecD vs RT	TC1600007536.hg.1	ENSG00000140691	ARMC5	armadillo repeat containing 5	-0.3	9.3E-01
RT + NecD vs RT	TC0300012206.hg.1	ENSG00000173175	ADCY5	adenylate cyclase 5	-0.3	8.0E-01
RT + NecD vs RT	TC1100007064.hg.1	ENSG00000091664	SLC17A6	solute carrier family 17 member 6	-0.3	8.1E-01
RT + NecD vs RT	TC1000011669.hg.1	ENSG00000198728	LDB1	LIM domain binding 1	-0.3	7.7E-01
RT + NecD vs RT	TC1400007204.hg.1	ENSG00000100532	CGRRF1	cell growth regulator with ring finger domain 1	-0.3	8.4E-01
RT + NecD vs RT	TC0X00008699.hg.1	ENSG00000156009	MAGEA8	MAGE family member A8	-0.3	8.5E-01
RT + NecD vs RT	TC0300008847.hg.1	ENSG00000129048	ACKR4	atypical chemokine receptor 4	-0.3	8.9E-01
RT + NecD vs RT	TC1700010209.hg.1	ENSG00000160606	TLCD1	TLC domain containing 1	-0.3	9.3E-01
RT + NecD vs RT	TC0900009700.hg.1	ENSG00000228083	IFNA14	interferon alpha 14	-0.3	8.9E-01
RT + NecD vs RT	TC0700012734.hg.1	ENSG00000182158	CREB3L2	cAMP responsive element binding protein 3 like 2	-0.3	9.0E-01

RT + NecD vs RT	TC1500007529.hg.1	ENSG00000140455	USP3	ubiquitin specific peptidase 3	-0.3	6.7E-01
RT + NecD vs RT	TC0200007785.hg.1	ENSG00000169764	UGP2	UDP-glucose pyrophosphorylase 2	-0.3	8.7E-01
RT + NecD vs RT	TC0200009938.hg.1	ENSG00000115806	GORASP2	golgi reassembly stacking protein 2	-0.3	9.0E-01
RT + NecD vs RT	TC1100011347.hg.1	ENSG00000167800	TBX10	T-box transcription factor 10	-0.3	8.4E-01
RT + NecD vs RT	TC0X00010493.hg.1	ENSG00000101890	GUCY2F	guanylate cyclase 2F, retinal	-0.3	8.2E-01
RT + NecD vs RT	TC1000010980.hg.1	ENSG00000138303	ASCC1	activating signal cointegrator 1 complex subunit 1	-0.3	8.6E-01
RT + NecD vs RT	TC0600011537.hg.1	ENSG00000236104	ZBTB22	zinc finger and BTB domain containing 22	-0.3	8.8E-01
RT + NecD vs RT	TC0200012559.hg.1	ENSG00000179915	NRXN1	neurexin 1	-0.3	8.8E-01
RT + NecD vs RT	TC0400009735.hg.1	ENSG00000235608	NKX1-1	NK1 homeobox 1	-0.3	8.6E-01
RT + NecD vs RT	TC1900010798.hg.1	ENSG00000079462	PAFAH1B3	platelet activating factor acetylhydrolase 1b catalyti	-0.3	9.0E-01
RT + NecD vs RT	TC0100008100.hg.1	ENSG00000198520	ARMH1	armadillo like helical domain containing 1	-0.3	8.5E-01
RT + NecD vs RT	TC0X00009799.hg.1	ENSG00000182518	VCF2	VCP nuclear cofactor family member 2	-0.3	8.0E-01
RT + NecD vs RT	TC1900007305.hg.1	ENSG00000099331	MYO9B	myosin IXB	-0.3	8.6E-01
RT + NecD vs RT	TC2200008135.hg.1	ENSG00000169548	ZNF280A	zinc finger protein 280A	-0.3	9.0E-01
RT + NecD vs RT	TC0600007387.hg.1	ENSG00000124657	OR2B6	olfactory receptor family 2 subfamily B member 6	-0.3	9.0E-01
RT + NecD vs RT	TC1200007810.hg.1	ENSG00000123353	ORMDL2	ORMDL sphingolipid biosynthesis regulator 2	-0.3	9.3E-01
RT + NecD vs RT	TC0X00011134.hg.1	ENSG00000198930	CSAG1	chondrosarcoma associated gene 1	-0.3	8.2E-01
RT + NecD vs RT	TC2000007213.hg.1	ENSG00000125966	MMP24	matrix metallopeptidase 24	-0.3	8.6E-01
RT + NecD vs RT	TC1700010878.hg.1	ENSG00000184361	SPATA32	spermatogenesis associated 32	-0.3	8.9E-01
RT + NecD vs RT	TC1300008713.hg.1	ENSG00000165572	KBTBD6	kelch repeat and BTB domain containing 6	-0.3	8.7E-01
RT + NecD vs RT	TC1100007473.hg.1	ENSG00000110514	MADD	MAP kinase activating death domain	-0.3	9.6E-01
RT + NecD vs RT	TC0200012073.hg.1	ENSG00000115207	GTF3C2	general transcription factor IIIC subunit 2	-0.3	8.3E-01
RT + NecD vs RT	TC0800012477.hg.1	ENSG00000261587	CATSPERQ	catsper channel auxiliary subunit theta	-0.3	8.0E-01
RT + NecD vs RT	TC0300012123.hg.1	ENSG00000121594	CD80	CD80 molecule	-0.3	9.0E-01
RT + NecD vs RT	TC0100015971.hg.1	ENSG00000116580	GON4L	gon-4 like	-0.3	7.2E-01
RT + NecD vs RT	TC1700009522.hg.1	ENSG00000141456	PELP1	proline, glutamate and leucine rich protein 1	-0.3	9.3E-01
RT + NecD vs RT	TC1900008113.hg.1	ENSG00000090006	LTBP4	latent transforming growth factor beta binding prote	-0.3	9.0E-01
RT + NecD vs RT	TC2000007923.hg.1	ENSG00000101158	NELFCD	negative elongation factor complex member C/D	-0.3	7.9E-01
RT + NecD vs RT	TC2100007359.hg.1	ENSG00000142185	TRPM2	transient receptor potential cation channel subfami	-0.3	9.0E-01
RT + NecD vs RT	TC1700007438.hg.1	ENSG00000176927	EFCAB5	EF-hand calcium binding domain 5	-0.3	9.0E-01
RT + NecD vs RT	TC1700010590.hg.1	ENSG00000073605	GSDMB	gasdermin B	-0.3	9.3E-01
RT + NecD vs RT	TC1700007897.hg.1	ENSG00000108786	HSD17B1	hydroxysteroid 17-beta dehydrogenase 1	-0.3	8.4E-01
RT + NecD vs RT	TC1100009912.hg.1	ENSG00000182070	OR52A1	olfactory receptor family 52 subfamily A member 1	-0.3	9.0E-01
RT + NecD vs RT	TC0500012978.hg.1	ENSG00000146094	DOK3	docking protein 3	-0.3	9.2E-01
RT + NecD vs RT	TC0600014234.hg.1	ENSG00000164304	CAGE1	cancer antigen 1	-0.3	8.8E-01
RT + NecD vs RT	TC0600008525.hg.1	ENSG00000203908	KHDC3L	KH domain containing 3 like, subcortical maternal c	-0.3	8.6E-01

RT + NecD vs RT	TC1900011673.hg.1	ENSG00000104957	YJU2B	YJU2 splicing factor homolog B	-0.3	8.8E-01
RT + NecD vs RT	TC0400008972.hg.1	ENSG00000170390	DCLK2	doublecortin like kinase 2	-0.3	8.0E-01
RT + NecD vs RT	TC0800012216.hg.1	ENSG00000187954	ZFTRAF1	zinc finger TRAF-type containing 1	-0.3	8.1E-01
RT + NecD vs RT	TC0600007769.hg.1	ENSG00000124562	SNRPC	small nuclear ribonucleoprotein polypeptide C	-0.3	9.5E-01
RT + NecD vs RT	TC0X00009100.hg.1	ENSG00000196459	TRAPPC2	trafficking protein particle complex subunit 2	-0.3	8.6E-01
RT + NecD vs RT	TC0X00008794.hg.1	ENSG00000130821	SLC6A8	solute carrier family 6 member 8	-0.3	9.2E-01
RT + NecD vs RT	TC1000006794.hg.1	ENSG00000181192	DHTKD1	dehydrogenase E1 and transketolase domain contai	-0.3	8.6E-01
RT + NecD vs RT	TC1700007725.hg.1	ENSG00000002834	LASP1	LIM and SH3 protein 1	-0.3	8.8E-01
RT + NecD vs RT	TC0700008809.hg.1	ENSG00000173114	LRRN3	leucine rich repeat neuronal 3	-0.3	8.9E-01
RT + NecD vs RT	TC0800006802.hg.1	ENSG00000250305	TRMT9B	tRNA methyltransferase 9B (putative)	-0.3	8.8E-01
RT + NecD vs RT	TC0200009428.hg.1	ENSG00000082258	CCNT2	cyclin T2	-0.3	7.9E-01
RT + NecD vs RT	TC1200011330.hg.1	ENSG00000165891	E2F7	E2F transcription factor 7	-0.3	8.8E-01
RT + NecD vs RT	TC1900009128.hg.1	ENSG00000182087	TMEM259	transmembrane protein 259	-0.3	8.5E-01
RT + NecD vs RT	TC0700006632.hg.1	ENSG00000122543	OCM	oncomodulin	-0.3	8.9E-01
RT + NecD vs RT	TC0200010972.hg.1	ENSG00000168958	MFF	mitochondrial fission factor	-0.3	7.0E-01
RT + NecD vs RT	TC1100009717.hg.1	ENSG00000184956	MUC6	mucin 6, oligomeric mucus/gel-forming (gene/pseu	-0.3	8.5E-01
RT + NecD vs RT	TC1600010789.hg.1	ENSG00000198650	TAT	tyrosine aminotransferase	-0.3	8.7E-01
RT + NecD vs RT	TC1100008029.hg.1	ENSG00000197136	PCNX3	pecanex 3	-0.3	8.8E-01
RT + NecD vs RT	TC0300013959.hg.1	ENSG00000244607	CCDC13	coiled-coil domain containing 13	-0.3	9.0E-01
RT + NecD vs RT	TC0800009262.hg.1	ENSG00000167702	KIFC2	kinesin family member C2	-0.3	8.8E-01
RT + NecD vs RT	TC0100018312.hg.1	ENSG00000239887	C1orf226	chromosome 1 open reading frame 226	-0.3	8.9E-01
RT + NecD vs RT	TC0200008167.hg.1	ENSG00000143954	REG3G	regenerating family member 3 gamma	-0.3	8.6E-01
RT + NecD vs RT	TC0800008632.hg.1	ENSG00000164756	SLC30A8	solute carrier family 30 member 8	-0.3	8.5E-01
RT + NecD vs RT	TC0700012190.hg.1	ENSG00000253276	CCDC71L	coiled-coil domain containing 71 like	-0.3	8.4E-01
RT + NecD vs RT	TC0900006554.hg.1	ENSG00000120211	INSL4	insulin like 4	-0.3	8.3E-01
RT + NecD vs RT	TC0200013605.hg.1	ENSG00000185674	LYG2	lysozyme g2	-0.3	8.3E-01
RT + NecD vs RT	TC0200007978.hg.1	ENSG00000144031	ANKRD53	ankyrin repeat domain 53	-0.3	7.7E-01
RT + NecD vs RT	TC1800008822.hg.1	ENSG00000166569	CPLX4	complexin 4	-0.3	8.9E-01
RT + NecD vs RT	TC1100008769.hg.1	ENSG00000134640	MTNR1B	melatonin receptor 1B	-0.3	7.8E-01
RT + NecD vs RT	TC0X00008540.hg.1	ENSG00000102245	CD40LG	CD40 ligand	-0.3	8.8E-01
RT + NecD vs RT	TC0100009558.hg.1	ENSG00000134247	PTGFRN	prostaglandin F2 receptor inhibitor	-0.3	8.0E-01
RT + NecD vs RT	TC0300007482.hg.1	ENSG00000010322	NISCH	nischarin	-0.3	8.8E-01
RT + NecD vs RT	TC1900011507.hg.1	ENSG00000197213	ZSCAN5B	zinc finger and SCAN domain containing 5B	-0.3	8.6E-01
RT + NecD vs RT	TC1700010199.hg.1	ENSG00000087111	PIGS	phosphatidylinositol glycan anchor biosynthesis cla	-0.3	8.3E-01
RT + NecD vs RT	TC1200010762.hg.1	ENSG00000170484	KRT74	keratin 74	-0.3	8.9E-01
RT + NecD vs RT	TC0700013366.hg.1	ENSG00000223614	ZNF735	zinc finger protein 735	-0.3	8.7E-01

RT + NecD vs RT	TC0600011808.hg.1	ENSG00000124641	MED20	mediator complex subunit 20	-0.3	9.6E-01
RT + NecD vs RT	TC2200008459.hg.1	ENSG00000133422	MORC2	MORC family CW-type zinc finger 2	-0.3	8.4E-01
RT + NecD vs RT	TC0300011058.hg.1	ENSG00000187492	CDHR4	cadherin related family member 4	-0.3	8.4E-01
RT + NecD vs RT	TC1100008342.hg.1	ENSG00000165458	INPPL1	inositol polyphosphate phosphatase like 1	-0.3	8.0E-01
RT + NecD vs RT	TC1400009422.hg.1	ENSG00000139998	RAB15	RAB15, member RAS oncogene family	-0.3	8.1E-01
RT + NecD vs RT	TC1900011753.hg.1	ENSG00000186026	ZNF284	zinc finger protein 284	-0.3	9.0E-01
RT + NecD vs RT	TC0500012459.hg.1	ENSG00000113721	PDGFRB	platelet derived growth factor receptor beta	-0.3	8.6E-01
RT + NecD vs RT	TC1900009102.hg.1	ENSG00000070423	RNF126	ring finger protein 126	-0.3	9.5E-01
RT + NecD vs RT	TC0800012374.hg.1	ENSG00000250571	GLI4	GLI family zinc finger 4	-0.3	8.9E-01
RT + NecD vs RT	TC0300013816.hg.1	ENSG00000144649	GASK1A	golgi associated kinase 1A	-0.3	7.9E-01
RT + NecD vs RT	TC1700008104.hg.1	ENSG00000073969	NSF	N-ethylmaleimide sensitive factor, vesicle fusing AT	-0.3	9.2E-01
RT + NecD vs RT	TC0700008597.hg.1	ENSG00000257923	CUX1	cut like homeobox 1	-0.3	7.9E-01
RT + NecD vs RT	TC0200013595.hg.1	ENSG00000071073	MGAT4A	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylgl	-0.3	8.7E-01
RT + NecD vs RT	TC1600006979.hg.1	ENSG00000186260	MRTFB	myocardin related transcription factor B	-0.3	9.3E-01
RT + NecD vs RT	TC1900012019.hg.1	ENSG00000198093	ZNF649	zinc finger protein 649	-0.3	8.8E-01
RT + NecD vs RT	TC0X00009718.hg.1	ENSG00000204382	XAGE1B	X antigen family member 1B	-0.3	8.7E-01
RT + NecD vs RT	TC1700009530.hg.1	ENSG00000182853	VMO1	vitelline membrane outer layer 1 homolog	-0.3	8.8E-01
RT + NecD vs RT	TC1200007521.hg.1	ENSG00000139223	ANP32D	acidic nuclear phosphoprotein 32 family member D	-0.3	8.3E-01
RT + NecD vs RT	TC2200008661.hg.1	ENSG00000100079	LGALS2	galectin 2	-0.3	8.5E-01
RT + NecD vs RT	TC0X00010989.hg.1	ENSG00000182195	LDOC1	LDOC1 regulator of NFKB signaling	-0.3	9.0E-01
RT + NecD vs RT	TC1100007537.hg.1	ENSG00000182053	TRIM49B	tripartite motif containing 49B	-0.3	8.5E-01
RT + NecD vs RT	TC2000007085.hg.1	ENSG00000131055	COX4I2	cytochrome c oxidase subunit 4I2	-0.3	8.3E-01
RT + NecD vs RT	TC0X00007655.hg.1	ENSG00000147100	SLC16A2	solute carrier family 16 member 2	-0.3	8.2E-01
RT + NecD vs RT	TC1800009252.hg.1	ENSG00000166573	GALR1	galanin receptor 1	-0.3	8.2E-01
RT + NecD vs RT	TC1000009397.hg.1	ENSG00000151640	DPYSL4	dihydropyrimidinase like 4	-0.3	9.3E-01
RT + NecD vs RT	TC2200007468.hg.1	ENSG00000167074	TEF	TEF transcription factor, PAR bZIP family member	-0.3	9.0E-01
RT + NecD vs RT	TC1900007836.hg.1	ENSG00000089356	FXYD3	FXYD domain containing ion transport regulator 3	-0.3	8.3E-01
RT + NecD vs RT	TC1600009244.hg.1	ENSG00000140623	SEPTIN12	septin 12	-0.3	9.0E-01
RT + NecD vs RT	TC0200009060.hg.1	ENSG00000115107	STEAP3	STEAP3 metalloreductase	-0.3	9.4E-01
RT + NecD vs RT	TC1600007169.hg.1	ENSG00000197006	METTL9	methyltransferase 9, His-X-His N1(pi)-histidine	-0.3	7.6E-01
RT + NecD vs RT	TC1200009489.hg.1	ENSG00000112787	FBRSL1	fibrosin like 1	-0.3	8.9E-01
RT + NecD vs RT	TC1100009935.hg.1	ENSG00000181616	OR52H1	olfactory receptor family 52 subfamily H member 1	-0.3	8.1E-01
RT + NecD vs RT	TC0700008519.hg.1	ENSG00000166529	ZSCAN21	zinc finger and SCAN domain containing 21	-0.3	9.4E-01
RT + NecD vs RT	TC1200010798.hg.1	ENSG00000094914	AAAS	aladin WD repeat nucleoporin	-0.3	9.2E-01
RT + NecD vs RT	TC0600011605.hg.1	ENSG00000124678	TCP11	t-complex 11	-0.3	8.8E-01
RT + NecD vs RT	TC1700010599.hg.1	ENSG00000008838	MED24	mediator complex subunit 24	-0.3	9.6E-01

RT + NecD vs RT	TC2000009874.hg.1	ENSG00000125818	PSMF1	proteasome inhibitor subunit 1	-0.3	8.2E-01
RT + NecD vs RT	TC1000011553.hg.1	ENSG00000155229	MMS19	MMS19 cytosolic iron-sulfur assembly component	-0.3	9.3E-01
RT + NecD vs RT	TC0600009456.hg.1	ENSG00000154269	ENPP3	ectonucleotide pyrophosphatase/phosphodiesteras	-0.3	8.8E-01
RT + NecD vs RT	TC0100017089.hg.1	ENSG00000198049	AVPR1B	arginine vasopressin receptor 1B	-0.3	8.2E-01
RT + NecD vs RT	TC0X00008232.hg.1	ENSG00000174460	ZCCHC12	zinc finger CCHC-type containing 12	-0.3	8.3E-01
RT + NecD vs RT	TC0100010121.hg.1	ENSG00000143630	HCN3	hyperpolarization activated cyclic nucleotide gated	-0.3	8.5E-01
RT + NecD vs RT	TC1700007372.hg.1	ENSG00000109101	FOXN1	forkhead box N1	-0.3	7.4E-01
RT + NecD vs RT	TC0X00010684.hg.1	ENSG00000226600	CT47A9	cancer/testis antigen family 47 member A9	-0.3	9.1E-01
RT + NecD vs RT	TC0X00010685.hg.1	ENSG00000236126	CT47A3	cancer/testis antigen family 47 member A3	-0.3	9.1E-01
RT + NecD vs RT	TC0X00010688.hg.1	ENSG00000226023	CT47A6	cancer/testis antigen family 47 member A6	-0.3	9.1E-01
RT + NecD vs RT	TC0X00011394.hg.1	ENSG00000226685	CT47A12	cancer/testis antigen family 47 member A12	-0.3	9.1E-01
RT + NecD vs RT	TC0200015645.hg.1	ENSG00000144452	ABCA12	ATP binding cassette subfamily A member 12	-0.3	8.5E-01
RT + NecD vs RT	TC1800008750.hg.1	ENSG00000196628	TCF4	transcription factor 4	-0.3	6.5E-01
RT + NecD vs RT	TC2200007085.hg.1	ENSG00000138942	RNF185	ring finger protein 185	-0.3	9.2E-01
RT + NecD vs RT	TC0400006930.hg.1	ENSG00000137449	CPEB2	cytoplasmic polyadenylation element binding protei	-0.3	9.3E-01
RT + NecD vs RT	TC0100010102.hg.1	ENSG00000160688	FLAD1	flavin adenine dinucleotide synthetase 1	-0.3	8.7E-01
RT + NecD vs RT	TC1600010244.hg.1	ENSG00000102935	ZNF423	zinc finger protein 423	-0.3	9.1E-01
RT + NecD vs RT	TC0800011826.hg.1	ENSG00000153317	ASAP1	ArfGAP with SH3 domain, ankyrin repeat and PH dor	-0.3	8.9E-01
RT + NecD vs RT	TC1700012194.hg.1	ENSG00000187607	ZNF286A	zinc finger protein 286A	-0.3	8.3E-01
RT + NecD vs RT	TC1900007115.hg.1	ENSG00000008441	NFIX	nuclear factor I X	-0.3	8.2E-01
RT + NecD vs RT	TC0100018323.hg.1	ENSG00000162783	IER5	immediate early response 5	-0.3	8.7E-01
RT + NecD vs RT	TC0300012189.hg.1	ENSG00000114030	KPNA1	karyopherin subunit alpha 1	-0.3	8.9E-01
RT + NecD vs RT	TC2100006879.hg.1	ENSG00000186924	KRTAP22-1	keratin associated protein 22-1	-0.3	9.0E-01
RT + NecD vs RT	TC1000010256.hg.1	ENSG00000120616	EPC1	enhancer of polycomb 1	-0.3	8.0E-01
RT + NecD vs RT	TC0400007891.hg.1	ENSG00000156219	ART3	ADP-ribosyltransferase 3 (inactive)	-0.3	8.6E-01
RT + NecD vs RT	TC0300012770.hg.1	ENSG00000163762	TM4SF18	transmembrane 4 L six family member 18	-0.3	8.7E-01
RT + NecD vs RT	TC0100007365.hg.1	ENSG00000001461	NIPAL3	NIPA like domain containing 3	-0.3	8.6E-01
RT + NecD vs RT	TC1000007905.hg.1	ENSG00000171224	FAM241B	family with sequence similarity 241 member B	-0.3	8.5E-01
RT + NecD vs RT	TC0700013346.hg.1	ENSG00000241644	INMT	indolethylamine N-methyltransferase	-0.3	8.4E-01
RT + NecD vs RT	TC2000009618.hg.1	ENSG00000124227	ANKRD60	ankyrin repeat domain 60	-0.3	8.7E-01
RT + NecD vs RT	TC2000009216.hg.1	ENSG00000124107	SLPI	secretory leukocyte peptidase inhibitor	-0.3	8.8E-01
RT + NecD vs RT	TC0200008790.hg.1	ENSG00000196862	RGPD4	RANBP2 like and GRIP domain containing 4	-0.3	8.9E-01
RT + NecD vs RT	TC1600006567.hg.1	ENSG00000095906	NUBP2	NUBP iron-sulfur cluster assembly factor 2, cytosoli	-0.3	9.4E-01
RT + NecD vs RT	TC0300012482.hg.1	ENSG00000154917	RAB6B	RAB6B, member RAS oncogene family	-0.3	8.7E-01
RT + NecD vs RT	TC0100014257.hg.1	ENSG00000157216	SSBP3	single stranded DNA binding protein 3	-0.3	8.0E-01
RT + NecD vs RT	TC1900011690.hg.1	ENSG00000196268	ZNF493	zinc finger protein 493	-0.3	9.4E-01

RT + NecD vs RT	TC1400006672.hg.1	ENSG00000222028	PSMB11	proteasome subunit beta 11	-0.3	8.0E-01
RT + NecD vs RT	TC1700008238.hg.1	ENSG00000108823	SGCA	sarcoglycan alpha	-0.3	8.1E-01
RT + NecD vs RT	TC0600011503.hg.1	ENSG00000232629	HLA-DQB2	major histocompatibility complex, class II, DQ beta	-0.3	9.0E-01
RT + NecD vs RT	TC0100018130.hg.1	ENSG00000183310	OR2T34	olfactory receptor family 2 subfamily T member 34	-0.3	8.3E-01
RT + NecD vs RT	TC1900008910.hg.1	ENSG00000197483	ZNF628	zinc finger protein 628	-0.3	8.0E-01
RT + NecD vs RT	TC0500006442.hg.1	ENSG00000073578	SDHA	succinate dehydrogenase complex flavoprotein sub	-0.3	8.8E-01
RT + NecD vs RT	TC1200010756.hg.1	ENSG00000185479	KRT6B	keratin 6B	-0.3	8.5E-01
RT + NecD vs RT	TC0700008095.hg.1	ENSG00000091073	DTX2	deltex E3 ubiquitin ligase 2	-0.3	8.3E-01
RT + NecD vs RT	TC0500008384.hg.1	ENSG00000177879	AP3S1	adaptor related protein complex 3 subunit sigma 1	-0.3	7.3E-01
RT + NecD vs RT	TC1700011773.hg.1	ENSG00000132471	WBP2	WW domain binding protein 2	-0.3	8.6E-01
RT + NecD vs RT	TC0700010182.hg.1	ENSG00000122512	PMS2	PMS1 homolog 2, mismatch repair system compone	-0.3	8.9E-01
RT + NecD vs RT	TC1600006633.hg.1	ENSG00000167978	SRRM2	serine/arginine repetitive matrix 2	-0.3	8.4E-01
RT + NecD vs RT	TC0800012237.hg.1	ENSG00000196378	ZNF34	zinc finger protein 34	-0.3	8.4E-01
RT + NecD vs RT	TC1900007331.hg.1	ENSG00000130309	COLGALT1	collagen beta(1-O)galactosyltransferase 1	-0.3	8.3E-01
RT + NecD vs RT	TC0100007261.hg.1	ENSG00000219073	CELA3B	chymotrypsin like elastase 3B	-0.3	8.0E-01
RT + NecD vs RT	TC0200008452.hg.1	ENSG00000172005	MAL	mal, T cell differentiation protein (MAL blood group)	-0.3	8.4E-01
RT + NecD vs RT	TC1500009283.hg.1	ENSG00000138606	SHF	Src homology 2 domain containing F	-0.3	8.5E-01
RT + NecD vs RT	TC2200006862.hg.1	ENSG00000099956	SMARCB1	SWI/SNF related BAF chromatin remodeling comple	-0.3	6.4E-01
RT + NecD vs RT	TC0800009237.hg.1	ENSG00000197858	GPAA1	glycosylphosphatidylinositol anchor attachment 1	-0.3	8.9E-01
RT + NecD vs RT	TC1700011953.hg.1	ENSG00000141582	CBX4	chromobox 4	-0.3	9.1E-01
RT + NecD vs RT	TC2200007114.hg.1	ENSG00000128245	YWHAH	tyrosine 3-monooxygenase/tryptophan 5-monooxyg	-0.3	6.1E-01
RT + NecD vs RT	TC0200016484.hg.1	ENSG00000185304	RGPD2	RANBP2 like and GRIP domain containing 2	-0.3	8.8E-01
RT + NecD vs RT	TC1600011377.hg.1	ENSG00000167371	PRRT2	proline rich transmembrane protein 2	-0.3	8.3E-01
RT + NecD vs RT	TC1200008789.hg.1	ENSG00000110887	DAO	D-amino acid oxidase	-0.3	8.1E-01
RT + NecD vs RT	TC0100010231.hg.1	ENSG00000158488	CD1E	CD1e molecule	-0.3	8.1E-01
RT + NecD vs RT	TC1400008054.hg.1	ENSG00000089723	OTUB2	OTU deubiquitinase, ubiquitin aldehyde binding 2	-0.3	8.6E-01
RT + NecD vs RT	TC1400006544.hg.1	ENSG00000165794	SLC39A2	solute carrier family 39 member 2	-0.3	8.8E-01
RT + NecD vs RT	TC0400011994.hg.1	ENSG00000109452	INPP4B	inositol polyphosphate-4-phosphatase type II B	-0.3	8.9E-01
RT + NecD vs RT	TC0300010242.hg.1	ENSG00000157087	ATP2B2	ATPase plasma membrane Ca2+ transporting 2	-0.3	8.6E-01
RT + NecD vs RT	TC0100014507.hg.1	ENSG00000203963	C1orf141	chromosome 1 open reading frame 141	-0.3	9.0E-01
RT + NecD vs RT	TC0X00009672.hg.1	ENSG00000068985	PAGE1	PAGE family member 1	-0.3	8.4E-01
RT + NecD vs RT	TC0900009456.hg.1	ENSG00000107014	RLN2	relaxin 2	-0.3	8.8E-01
RT + NecD vs RT	TC1700010456.hg.1	ENSG00000274736	CCL23	C-C motif chemokine ligand 23	-0.3	8.4E-01
RT + NecD vs RT	TC0300008711.hg.1	ENSG00000187715	KBTBD12	kelch repeat and BTB domain containing 12	-0.3	8.6E-01
RT + NecD vs RT	TC1900011931.hg.1	ENSG00000181392	SYNE4	spectrin repeat containing nuclear envelope family	-0.3	7.8E-01
RT + NecD vs RT	TC1100007805.hg.1	ENSG00000187049	TMEM216	transmembrane protein 216	-0.3	8.8E-01

RT + NecD vs RT	TC0100015206.hg.1	ENSG00000134183	GNAT2	G protein subunit alpha transducin 2	-0.3	7.8E-01
RT + NecD vs RT	TC0200014276.hg.1	ENSG00000136698	CFC1	cryptic, EGF-CFC family member 1	-0.3	8.4E-01
RT + NecD vs RT	TC0900007105.hg.1	ENSG00000196196	HRCT1	histidine rich carboxyl terminus 1	-0.3	8.3E-01
RT + NecD vs RT	TC1800007986.hg.1	ENSG00000101680	LAMA1	laminin subunit alpha 1	-0.3	8.7E-01
RT + NecD vs RT	TC0700009726.hg.1	ENSG00000178234	GALNT11	polypeptide N-acetylgalactosaminyltransferase 11	-0.3	8.9E-01
RT + NecD vs RT	TC0900010797.hg.1	ENSG00000106819	ASPN	asporin	-0.3	8.8E-01
RT + NecD vs RT	TC2000009522.hg.1	ENSG00000019186	CYP24A1	cytochrome P450 family 24 subfamily A member 1	-0.3	9.0E-01
RT + NecD vs RT	TC1000008579.hg.1	ENSG00000165886	UBTD1	ubiquitin domain containing 1	-0.3	8.6E-01
RT + NecD vs RT	TC0900012021.hg.1	ENSG00000159069	FBXW5	F-box and WD repeat domain containing 5	-0.3	9.7E-01
RT + NecD vs RT	TC0400006689.hg.1	ENSG00000013288	MAN2B2	mannosidase alpha class 2B member 2	-0.3	8.9E-01
RT + NecD vs RT	TC0100018486.hg.1	ENSG00000197622	CDC42SE1	CDC42 small effector 1	-0.3	8.9E-01
RT + NecD vs RT	TC0600008099.hg.1	ENSG00000170734	POLH	DNA polymerase eta	-0.3	8.8E-01
RT + NecD vs RT	TC0900007710.hg.1	ENSG00000189357	SPATA31D4	SPATA31 subfamily D member 4	-0.3	8.9E-01
RT + NecD vs RT	TC1700006839.hg.1	ENSG00000065320	NTN1	netrin 1	-0.3	9.0E-01
RT + NecD vs RT	TC1400007595.hg.1	ENSG00000197555	SIPA1L1	signal induced proliferation associated 1 like 1	-0.3	8.8E-01
RT + NecD vs RT	TC0200013772.hg.1	ENSG00000153165	RGPD3	RANBP2 like and GRIP domain containing 3	-0.3	9.2E-01
RT + NecD vs RT	TC1000008904.hg.1	ENSG00000150593	PDCD4	programmed cell death 4	-0.3	8.8E-01
RT + NecD vs RT	TC0700012867.hg.1	ENSG00000165125	TRPV6	transient receptor potential cation channel subfami	-0.3	8.5E-01
RT + NecD vs RT	TC2100006714.hg.1	ENSG00000154654	NCAM2	neural cell adhesion molecule 2	-0.3	8.8E-01
RT + NecD vs RT	TC1000011026.hg.1	ENSG00000166348	USP54	ubiquitin specific peptidase 54	-0.3	8.9E-01
RT + NecD vs RT	TC1700008549.hg.1	ENSG00000170921	TANC2	tetratricopeptide repeat, ankyrin repeat and coiled-	-0.3	9.2E-01
RT + NecD vs RT	TC0500007044.hg.1	ENSG00000113361	CDH6	cadherin 6	-0.3	6.5E-01
RT + NecD vs RT	TC0500013292.hg.1	ENSG00000183654	MARCHF11	membrane associated ring-CH-type finger 11	-0.3	8.4E-01
RT + NecD vs RT	TC1900010043.hg.1	ENSG00000064545	TMEM161A	transmembrane protein 161A	-0.3	9.4E-01
RT + NecD vs RT	TC0100015756.hg.1	ENSG00000143437	ARNT	aryl hydrocarbon receptor nuclear translocator	-0.3	9.3E-01
RT + NecD vs RT	TC1400010776.hg.1	ENSG00000133962	CATSPERB	catsper channel auxiliary subunit beta	-0.3	9.0E-01
RT + NecD vs RT	TC0800010441.hg.1	ENSG00000082556	OPRK1	opioid receptor kappa 1	-0.3	8.6E-01
RT + NecD vs RT	TC1300006694.hg.1	ENSG00000169840	GSX1	GS homeobox 1	-0.3	8.3E-01
RT + NecD vs RT	TC1100011183.hg.1	ENSG00000168066	SF1	splicing factor 1	-0.3	7.9E-01
RT + NecD vs RT	TC0400006471.hg.1	ENSG00000133256	PDE6B	phosphodiesterase 6B	-0.3	8.6E-01
RT + NecD vs RT	TC0500008646.hg.1	ENSG00000205089	CCNI2	cyclin I family member 2	-0.3	7.9E-01
RT + NecD vs RT	TC0600014290.hg.1	ENSG00000124602	UNC5CL	unc-5 family C-terminal like	-0.3	7.9E-01
RT + NecD vs RT	TC1700006744.hg.1	ENSG00000169992	NLGN2	neuroligin 2	-0.3	9.3E-01
RT + NecD vs RT	TC1200012758.hg.1	ENSG00000212127	TAS2R14	taste 2 receptor member 14	-0.3	9.5E-01
RT + NecD vs RT	TC1200008223.hg.1	ENSG00000180481	GLIPR1L2	GLIPR1 like 2	-0.3	8.3E-01
RT + NecD vs RT	TC1100009982.hg.1	ENSG00000166341	DCHS1	dachsous cadherin-related 1	-0.3	9.0E-01

RT + NecD vs RT	TC1900011640.hg.1	ENSG00000099617	EFNA2	ephrin A2	-0.3	9.1E-01
RT + NecD vs RT	TC2100006976.hg.1	ENSG00000205726	ITSN1	intersectin 1	-0.3	7.8E-01
RT + NecD vs RT	TC0100010939.hg.1	ENSG00000116711	PLA2G4A	phospholipase A2 group IVA	-0.3	9.0E-01
RT + NecD vs RT	TC1600011432.hg.1	ENSG00000103111	MON1B	MON1 vesicular trafficking associated B	-0.3	9.1E-01
RT + NecD vs RT	TC0200012617.hg.1	ENSG00000178021	TSPYL6	TSPY like 6	-0.3	8.6E-01
RT + NecD vs RT	TC0900009960.hg.1	ENSG00000168828	OR13J1	olfactory receptor family 13 subfamily J member 1	-0.3	8.9E-01
RT + NecD vs RT	TC0300013877.hg.1	ENSG00000154928	EPHB1	EPH receptor B1	-0.3	8.2E-01
RT + NecD vs RT	TC0200008501.hg.1	ENSG00000198885	ITPRIPL1	ITPRIP like 1	-0.3	9.1E-01
RT + NecD vs RT	TC0200014792.hg.1	ENSG00000082438	COBLL1	cordon-bleu WH2 repeat protein like 1	-0.3	8.0E-01
RT + NecD vs RT	TC1100010685.hg.1	ENSG00000234776	FREY1	Frey regulator of sperm-oocyte fusion 1	-0.3	7.3E-01
RT + NecD vs RT	TC0X00008468.hg.1	ENSG00000203952	CCDC160	coiled-coil domain containing 160	-0.3	9.1E-01
RT + NecD vs RT	TC1500009348.hg.1	ENSG00000166147	FBN1	fibrillin 1	-0.3	8.6E-01
RT + NecD vs RT	TC1900006670.hg.1	ENSG00000105229	PIAS4	protein inhibitor of activated STAT 4	-0.3	8.7E-01
RT + NecD vs RT	TC0X00008989.hg.1	ENSG00000146938	NLGN4X	neuroligin 4 X-linked	-0.3	9.5E-01
RT + NecD vs RT	TC0500013230.hg.1	ENSG00000132570	PCBD2	pterin-4 alpha-carbinolamine dehydratase 2	-0.3	8.1E-01
RT + NecD vs RT	TC1200007832.hg.1	ENSG00000139579	NABP2	nucleic acid binding protein 2	-0.3	7.9E-01
RT + NecD vs RT	TC0900011501.hg.1	ENSG00000148200	NR6A1	nuclear receptor subfamily 6 group A member 1	-0.3	9.4E-01
RT + NecD vs RT	TC1700007171.hg.1	ENSG00000128482	RNF112	ring finger protein 112	-0.3	9.0E-01
RT + NecD vs RT	TC1100006635.hg.1	ENSG00000167323	STIM1	stromal interaction molecule 1	-0.3	8.6E-01
RT + NecD vs RT	TC1500009358.hg.1	ENSG00000138593	SECISBP2L	SECIS binding protein 2 like	-0.3	8.0E-01
RT + NecD vs RT	TC0600007447.hg.1	ENSG00000204701	OR2J3	olfactory receptor family 2 subfamily J member 3	-0.3	8.3E-01
RT + NecD vs RT	TC1900011209.hg.1	ENSG00000131409	LRRC4B	leucine rich repeat containing 4B	-0.3	9.0E-01
RT + NecD vs RT	TC1900007313.hg.1	ENSG00000053501	USE1	unconventional SNARE in the ER 1	-0.3	9.2E-01
RT + NecD vs RT	TC0700013050.hg.1	ENSG00000055118	KCNH2	potassium voltage-gated channel subfamily H mem	-0.3	8.8E-01
RT + NecD vs RT	TC0100010526.hg.1	ENSG00000143178	TBX19	T-box transcription factor 19	-0.3	8.8E-01
RT + NecD vs RT	TC1900009791.hg.1	ENSG00000132016	BRME1	break repair meiotic recombinase recruitment facto	-0.3	8.2E-01
RT + NecD vs RT	TC0300006556.hg.1	ENSG00000114026	OGG1	8-oxoguanine DNA glycosylase	-0.3	8.6E-01
RT + NecD vs RT	TC2100008487.hg.1	ENSG00000274391	TPTE	transmembrane phosphatase with tensin homology	-0.3	8.6E-01
RT + NecD vs RT	TC1900010951.hg.1	ENSG00000125743	SNRPD2	small nuclear ribonucleoprotein D2 polypeptide	-0.3	8.8E-01
RT + NecD vs RT	TC0100017748.hg.1	ENSG00000116991	SIPA1L2	signal induced proliferation associated 1 like 2	-0.3	9.2E-01
RT + NecD vs RT	TC0300013356.hg.1	ENSG00000180834	MAP6D1	MAP6 domain containing 1	-0.3	9.3E-01
RT + NecD vs RT	TC1600008173.hg.1	ENSG00000102904	TSNAXIP1	translin associated factor X interacting protein 1	-0.3	8.6E-01
RT + NecD vs RT	TC0200009612.hg.1	ENSG00000135999	EPC2	enhancer of polycomb 2	-0.3	8.3E-01
RT + NecD vs RT	TC0700006648.hg.1	ENSG00000136238	RAC1	Rac family small GTPase 1	-0.3	5.8E-01
RT + NecD vs RT	TC0400006806.hg.1	ENSG00000249811	USP17L21	ubiquitin specific peptidase 17 like family member 2	-0.3	8.6E-01
RT + NecD vs RT	TC1600010651.hg.1	ENSG00000141084	RANBP10	RAN binding protein 10	-0.3	8.1E-01

RT + NecD vs RT	TC1100011014.hg.1	ENSG00000110446	SLC15A3	solute carrier family 15 member 3	-0.3	8.6E-01
RT + NecD vs RT	TC0400008088.hg.1	ENSG00000152595	MEPE	matrix extracellular phosphoglycoprotein	-0.3	8.4E-01
RT + NecD vs RT	TC1700012320.hg.1	ENSG00000181031	RPH3AL	rabphilin 3A like (without C2 domains)	-0.3	7.8E-01
RT + NecD vs RT	TC1100011270.hg.1	ENSG00000175229	GAL3ST3	galactose-3-O-sulfotransferase 3	-0.3	8.0E-01
RT + NecD vs RT	TC0700012701.hg.1	ENSG00000080802	CNOT4	CCR4-NOT transcription complex subunit 4	-0.3	9.3E-01
RT + NecD vs RT	TC0600007487.hg.1	ENSG00000204632	HLA-G	major histocompatibility complex, class I, G	-0.3	8.0E-01
RT + NecD vs RT	TC0100010011.hg.1	ENSG00000235942	LCE6A	late cornified envelope 6A	-0.3	8.3E-01
RT + NecD vs RT	TC0100018563.hg.1	ENSG00000243709	LEFTY1	left-right determination factor 1	-0.3	8.0E-01
RT + NecD vs RT	TC1900011911.hg.1	ENSG00000187664	HAPLN4	hyaluronan and proteoglycan link protein 4	-0.3	7.2E-01
RT + NecD vs RT	TC0Y00007160.hg.1	ENSG00000012817	KDM5D	lysine demethylase 5D	-0.3	8.8E-01
RT + NecD vs RT	TC1900006504.hg.1	ENSG00000116032	GRIN3B	glutamate ionotropic receptor NMDA type subunit 3	-0.3	8.1E-01
RT + NecD vs RT	TC0300013971.hg.1	ENSG00000145040	UCN2	urocortin 2	-0.3	7.9E-01
RT + NecD vs RT	TC1600011325.hg.1	ENSG00000007545	CRAMP1	cramped chromatin regulator 1	-0.3	8.8E-01
RT + NecD vs RT	TC0900008795.hg.1	ENSG00000136828	RALGPS1	Ral GEF with PH domain and SH3 binding motif 1	-0.3	9.0E-01
RT + NecD vs RT	TC0500012567.hg.1	ENSG00000170271	FAXDC2	fatty acid hydroxylase domain containing 2	-0.3	9.6E-01
RT + NecD vs RT	TC1900007320.hg.1	ENSG00000130311	DDA1	DET1 and DDB1 associated 1	-0.3	7.3E-01
RT + NecD vs RT	TC0700008690.hg.1	ENSG00000005483	KMT2E	lysine methyltransferase 2E (inactive)	-0.3	7.9E-01
RT + NecD vs RT	TC1800008349.hg.1	ENSG00000154080	CHST9	carbohydrate sulfotransferase 9	-0.3	8.9E-01
RT + NecD vs RT	TC0400011916.hg.1	ENSG00000189184	PCDH18	protocadherin 18	-0.3	7.8E-01
RT + NecD vs RT	TC1100012323.hg.1	ENSG00000188771	PLET1	placenta expressed transcript 1	-0.3	8.8E-01
RT + NecD vs RT	TC0100018294.hg.1	ENSG00000244057	LCE3C	late cornified envelope 3C	-0.3	9.0E-01
RT + NecD vs RT	TC1100010048.hg.1	ENSG00000176009	ASCL3	achaete-scute family bHLH transcription factor 3	-0.3	8.5E-01
RT + NecD vs RT	TC1100010467.hg.1	ENSG00000184937	WT1	WT1 transcription factor	-0.3	8.4E-01
RT + NecD vs RT	TC1100011812.hg.1	ENSG00000150672	DLG2	discs large MAGUK scaffold protein 2	-0.3	8.9E-01
RT + NecD vs RT	TC0700010637.hg.1	ENSG00000106100	NOD1	nucleotide binding oligomerization domain containi	-0.3	8.3E-01
RT + NecD vs RT	TC0600011248.hg.1	ENSG00000187626	ZKSCAN4	zinc finger with KRAB and SCAN domains 4	-0.3	8.8E-01
RT + NecD vs RT	TC2100008357.hg.1	ENSG00000160226	CFAP410	cilia and flagella associated protein 410	-0.3	8.6E-01
RT + NecD vs RT	TC0100016073.hg.1	ENSG00000279111	OR10X1	olfactory receptor family 10 subfamily X member 1	-0.3	8.0E-01
RT + NecD vs RT	TC0700012477.hg.1	ENSG00000170775	GPR37	G protein-coupled receptor 37	-0.3	8.1E-01
RT + NecD vs RT	TC0800009464.hg.1	ENSG00000176797	DEFB103A	defensin beta 103A	-0.3	8.9E-01
RT + NecD vs RT	TC1900006930.hg.1	ENSG00000237521	OR7E24	olfactory receptor family 7 subfamily E member 24	-0.3	9.0E-01
RT + NecD vs RT	TC1900011194.hg.1	ENSG00000131398	KCNC3	potassium voltage-gated channel subfamily C mem	-0.3	7.3E-01
RT + NecD vs RT	TC1000007959.hg.1	ENSG00000107736	CDH23	cadherin related 23	-0.3	8.4E-01
RT + NecD vs RT	TC0700012696.hg.1	ENSG00000105875	WDR91	WD repeat domain 91	-0.3	7.9E-01
RT + NecD vs RT	TC0500013247.hg.1	ENSG00000120327	PCDHB14	protocadherin beta 14	-0.3	8.8E-01
RT + NecD vs RT	TC0200014785.hg.1	ENSG00000182263	FIGN	fidgetin, microtubule severing factor	-0.3	9.0E-01

RT + NecD vs RT	TC1900009854.hg.1	ENSG00000074181	NOTCH3	notch receptor 3	-0.3	9.2E-01
RT + NecD vs RT	TC2100008250.hg.1	ENSG00000160181	TFF2	trefoil factor 2	-0.3	8.9E-01
RT + NecD vs RT	TC1900007744.hg.1	ENSG00000178904	DPY19L3	dpy-19 like C-mannosyltransferase 3	-0.3	7.9E-01
RT + NecD vs RT	TC0200013104.hg.1	ENSG00000115275	MOGS	mannosyl-oligosaccharide glucosidase	-0.3	9.0E-01
RT + NecD vs RT	TC1100007765.hg.1	ENSG00000149534	MS4A2	membrane spanning 4-domains A2	-0.3	9.0E-01
RT + NecD vs RT	TC0100010066.hg.1	ENSG00000143569	UBAP2L	ubiquitin associated protein 2 like	-0.3	9.0E-01
RT + NecD vs RT	TC2000007474.hg.1	ENSG00000101104	PABPC1L	poly(A) binding protein cytoplasmic 1 like	-0.3	8.9E-01
RT + NecD vs RT	TC1600011292.hg.1	ENSG00000187741	FANCA	FA complementation group A	-0.3	9.4E-01
RT + NecD vs RT	TC1700006547.hg.1	ENSG00000141258	SGSM2	small G protein signaling modulator 2	-0.3	8.0E-01
RT + NecD vs RT	TC0300013733.hg.1	ENSG00000163975	MELTF	melanotransferrin	-0.3	8.4E-01
RT + NecD vs RT	TC1100013206.hg.1	ENSG00000214530	STARD10	StAR related lipid transfer domain containing 10	-0.3	8.1E-01
RT + NecD vs RT	TC0600009568.hg.1	ENSG00000182747	SLC35D3	solute carrier family 35 member D3	-0.3	8.2E-01
RT + NecD vs RT	TC0100006805.hg.1	ENSG00000162444	RBP7	retinol binding protein 7	-0.3	8.6E-01
RT + NecD vs RT	TC0800006606.hg.1	ENSG00000255378	PRR23D2	proline rich 23 domain containing 2	-0.3	8.4E-01
RT + NecD vs RT	TC0100008105.hg.1	ENSG00000173846	PLK3	polo like kinase 3	-0.3	8.9E-01
RT + NecD vs RT	TC1500007034.hg.1	ENSG00000092531	SNAP23	synaptosome associated protein 23	-0.3	9.2E-01
RT + NecD vs RT	TC1100011590.hg.1	ENSG00000175582	RAB6A	RAB6A, member RAS oncogene family	-0.3	7.7E-01
RT + NecD vs RT	TC1100012350.hg.1	ENSG00000149295	DRD2	dopamine receptor D2	-0.3	9.0E-01
RT + NecD vs RT	TC0900009051.hg.1	ENSG00000148308	GTF3C5	general transcription factor IIIC subunit 5	-0.3	8.4E-01
RT + NecD vs RT	TC0400007245.hg.1	ENSG00000065882	TBC1D1	TBC1 domain family member 1	-0.3	8.6E-01
RT + NecD vs RT	TC1600008899.hg.1	ENSG00000158805	ZNF276	zinc finger protein 276	-0.3	7.9E-01
RT + NecD vs RT	TC1500007833.hg.1	ENSG00000140464	PML	PML nuclear body scaffold	-0.3	9.6E-01
RT + NecD vs RT	TC0600007301.hg.1	ENSG00000186470	BTN3A2	butyrophilin subfamily 3 member A2	-0.3	9.3E-01
RT + NecD vs RT	TC0100013194.hg.1	ENSG00000075151	EIF4G3	eukaryotic translation initiation factor 4 gamma 3	-0.3	6.9E-01
RT + NecD vs RT	TC1200012664.hg.1	ENSG00000166268	MYRFL	myelin regulatory factor like	-0.3	8.6E-01
RT + NecD vs RT	TC1700012207.hg.1	ENSG00000072134	EPN2	epsin 2	-0.3	8.5E-01
RT + NecD vs RT	TC2100008279.hg.1	ENSG00000233056	ERVH48-1	endogenous retrovirus group 48 member 1, envelop	-0.3	7.4E-01
RT + NecD vs RT	TC0100017957.hg.1	ENSG00000180287	PLD5	phospholipase D family member 5	-0.3	8.8E-01
RT + NecD vs RT	TC0900008969.hg.1	ENSG00000097007	ABL1	ABL proto-oncogene 1, non-receptor tyrosine kinase	-0.3	7.9E-01
RT + NecD vs RT	TC0100018491.hg.1	ENSG00000143365	RORC	RAR related orphan receptor C	-0.3	7.9E-01
RT + NecD vs RT	TC1900009134.hg.1	ENSG00000064932	SBNO2	strawberry notch homolog 2	-0.3	9.6E-01
RT + NecD vs RT	TC0500009059.hg.1	ENSG00000164284	GRPEL2	GrpE like 2, mitochondrial	-0.3	8.6E-01
RT + NecD vs RT	TC0100011466.hg.1	ENSG00000082497	SERTAD4	SERTA domain containing 4	-0.3	7.9E-01
RT + NecD vs RT	TC0300008945.hg.1	ENSG00000158186	MRAS	muscle RAS oncogene homolog	-0.3	8.8E-01
RT + NecD vs RT	TC2000009149.hg.1	ENSG00000196090	PTPRT	protein tyrosine phosphatase receptor type T	-0.3	8.0E-01
RT + NecD vs RT	TC0100013823.hg.1	ENSG00000049089	COL9A2	collagen type IX alpha 2 chain	-0.3	7.4E-01

RT + NecD vs RT	TC0X00011313.hg.1	ENSG00000158301	GPRASP2	G protein-coupled receptor associated sorting prote	-0.3	8.8E-01
RT + NecD vs RT	TC1900011681.hg.1	ENSG00000186204	CYP4F12	cytochrome P450 family 4 subfamily F member 12	-0.3	8.3E-01
RT + NecD vs RT	TC0700007054.hg.1	ENSG00000176532	PRR15	proline rich 15	-0.3	8.0E-01
RT + NecD vs RT	TC1600008928.hg.1	ENSG00000103148	NPRL3	NPR3 like, GATOR1 complex subunit	-0.3	9.0E-01
RT + NecD vs RT	TC0100015115.hg.1	ENSG00000174876	AMY1B	amylase alpha 1B	-0.3	8.8E-01
RT + NecD vs RT	TC1600009791.hg.1	ENSG00000155592	ZKSCAN2	zinc finger with KRAB and SCAN domains 2	-0.3	8.0E-01
RT + NecD vs RT	TC1200012571.hg.1	ENSG00000111203	ITFG2	integrin alpha FG-GAP repeat containing 2	-0.3	8.6E-01
RT + NecD vs RT	TC0400011087.hg.1	ENSG00000118816	CCNI	cyclin I	-0.3	3.4E-01
RT + NecD vs RT	TC0100018199.hg.1	ENSG00000133226	SRRM1	serine and arginine repetitive matrix 1	-0.3	9.0E-01
RT + NecD vs RT	TC1000012567.hg.1	ENSG00000172650	AGAP5	ArfGAP with GTPase domain, ankyrin repeat and PH	-0.3	8.5E-01
RT + NecD vs RT	TC0900012193.hg.1	ENSG00000177943	MAMDC4	MAM domain containing 4	-0.3	8.2E-01
RT + NecD vs RT	TC1500008341.hg.1	ENSG00000196547	MAN2A2	mannosidase alpha class 2A member 2	-0.3	8.5E-01
RT + NecD vs RT	TC2100008285.hg.1	ENSG00000160200	CBS	cystathionine beta-synthase	-0.3	7.2E-01
RT + NecD vs RT	TC1200011573.hg.1	ENSG00000120798	NR2C1	nuclear receptor subfamily 2 group C member 1	-0.3	8.0E-01
RT + NecD vs RT	TC0900007547.hg.1	ENSG00000155621	C9orf85	chromosome 9 open reading frame 85	-0.3	8.8E-01
RT + NecD vs RT	TC0900006526.hg.1	ENSG00000205808	PLPP6	phospholipid phosphatase 6	-0.3	8.0E-01
RT + NecD vs RT	TC1100009406.hg.1	ENSG00000221932	HEPN1	hepatocellular carcinoma, down-regulated 1	-0.3	8.8E-01
RT + NecD vs RT	TC0100006922.hg.1	ENSG00000270601	PRAMEF5	PRAME family member 5	-0.3	8.6E-01
RT + NecD vs RT	TC1900012047.hg.1	ENSG00000129991	TNNI3	troponin I3, cardiac type	-0.3	7.2E-01
RT + NecD vs RT	TC2200008675.hg.1	ENSG00000128346	C22orf23	chromosome 22 open reading frame 23	-0.3	8.3E-01
RT + NecD vs RT	TC2200006716.hg.1	ENSG00000161180	CCDC116	coiled-coil domain containing 116	-0.3	8.6E-01
RT + NecD vs RT	TC0500010115.hg.1	ENSG00000169862	CTNND2	catenin delta 2	-0.3	8.6E-01
RT + NecD vs RT	TC0200010577.hg.1	ENSG00000114948	ADAM23	ADAM metallopeptidase domain 23	-0.3	9.0E-01
RT + NecD vs RT	TC2200008906.hg.1	ENSG00000100304	TTLL12	tubulin tyrosine ligase like 12	-0.3	8.2E-01
RT + NecD vs RT	TC0400009109.hg.1	ENSG00000109738	GLRB	glycine receptor beta	-0.3	9.0E-01
RT + NecD vs RT	TC0200014995.hg.1	ENSG00000115935	WIPF1	WAS/WASL interacting protein family member 1	-0.3	8.6E-01
RT + NecD vs RT	TC0500011208.hg.1	ENSG00000164253	WDR41	WD repeat domain 41	-0.3	5.4E-01
RT + NecD vs RT	TC1900010933.hg.1	ENSG00000104879	CKM	creatine kinase, M-type	-0.3	8.8E-01
RT + NecD vs RT	TC1100009403.hg.1	ENSG00000154134	ROBO3	roundabout guidance receptor 3	-0.3	8.4E-01
RT + NecD vs RT	TC0100013993.hg.1	ENSG00000117425	PTCH2	patched 2	-0.3	8.1E-01
RT + NecD vs RT	TC1700011923.hg.1	ENSG00000171302	CANT1	calcium activated nucleotidase 1	-0.3	8.8E-01
RT + NecD vs RT	TC0600007287.hg.1	ENSG00000274750	H3C6	H3 clustered histone 6	-0.3	8.4E-01
RT + NecD vs RT	TC0100014134.hg.1	ENSG00000162373	BEND5	BEN domain containing 5	-0.3	8.6E-01
RT + NecD vs RT	TC1900010620.hg.1	ENSG00000182472	CAPN12	calpain 12	-0.3	8.1E-01
RT + NecD vs RT	TC0500009609.hg.1	ENSG00000160867	FGFR4	fibroblast growth factor receptor 4	-0.3	8.3E-01
RT + NecD vs RT	TC0400006808.hg.1	ENSG00000250745	USP17L20	ubiquitin specific peptidase 17 like family member 2	-0.3	7.8E-01

RT + NecD vs RT	TC1100008933.hg.1	ENSG00000170967	DDI1	DDI proteasomal shuttling factor 1	-0.3	8.0E-01
RT + NecD vs RT	TC1900009550.hg.1	ENSG00000142303	ADAMTS10	ADAM metallopeptidase with thrombospondin type	-0.3	7.9E-01
RT + NecD vs RT	TC0800010204.hg.1	ENSG00000104755	ADAM2	ADAM metallopeptidase domain 2	-0.3	8.6E-01
RT + NecD vs RT	TC1900008603.hg.1	ENSG00000142513	ACP4	acid phosphatase 4	-0.3	7.8E-01
RT + NecD vs RT	TC1900006574.hg.1	ENSG00000099840	IZUMO4	IZUMO family member 4	-0.3	8.6E-01
RT + NecD vs RT	TC1200010415.hg.1	ENSG00000151229	SLC2A13	solute carrier family 2 member 13	-0.3	8.0E-01
RT + NecD vs RT	TC2100007402.hg.1	ENSG00000197381	ADARB1	adenosine deaminase RNA specific B1	-0.3	9.1E-01
RT + NecD vs RT	TC1600006566.hg.1	ENSG00000197774	EME2	essential meiotic structure-specific endonuclease s	-0.3	8.5E-01
RT + NecD vs RT	TC1400008714.hg.1	ENSG00000092096	SLC22A17	solute carrier family 22 member 17	-0.3	8.4E-01
RT + NecD vs RT	TC1100012389.hg.1	ENSG00000182985	CADM1	cell adhesion molecule 1	-0.3	7.9E-01
RT + NecD vs RT	TC0300007438.hg.1	ENSG00000259956	RBM15B	RNA binding motif protein 15B	-0.3	7.9E-01
RT + NecD vs RT	TC1100007922.hg.1	ENSG00000110583	NAA40	N-alpha-acetyltransferase 40, NatD catalytic subun	-0.3	8.9E-01
RT + NecD vs RT	TC1200007647.hg.1	ENSG00000135503	ACVR1B	activin A receptor type 1B	-0.3	8.9E-01
RT + NecD vs RT	TC1200009031.hg.1	ENSG00000135119	RNFT2	ring finger protein, transmembrane 2	-0.3	9.5E-01
RT + NecD vs RT	TC0800008474.hg.1	ENSG00000164929	BAALC	BAALC binder of MAP3K1 and KLF4	-0.3	8.0E-01
RT + NecD vs RT	TC1600009891.hg.1	ENSG00000177548	RABEP2	rabaptin, RAB GTPase binding effector protein 2	-0.3	7.8E-01
RT + NecD vs RT	TC0200008270.hg.1	ENSG00000168874	ATOH8	atonal bHLH transcription factor 8	-0.3	7.9E-01
RT + NecD vs RT	TC1600010859.hg.1	ENSG00000168404	MLKL	mixed lineage kinase domain like pseudokinase	-0.3	8.9E-01
RT + NecD vs RT	TC0900007100.hg.1	ENSG00000159899	NPR2	natriuretic peptide receptor 2	-0.3	8.9E-01
RT + NecD vs RT	TC2200008956.hg.1	ENSG00000056487	PHF21B	PHD finger protein 21B	-0.3	8.1E-01
RT + NecD vs RT	TC0100011320.hg.1	ENSG00000184144	CNTN2	contactin 2	-0.3	8.3E-01
RT + NecD vs RT	TC0200016073.hg.1	ENSG00000115474	KCNJ13	potassium inwardly rectifying channel subfamily J m	-0.3	7.8E-01
RT + NecD vs RT	TC1100009855.hg.1	ENSG00000167311	ART5	ADP-ribosyltransferase 5	-0.3	8.0E-01
RT + NecD vs RT	TC0100009373.hg.1	ENSG00000197106	SLC6A17	solute carrier family 6 member 17	-0.3	7.8E-01
RT + NecD vs RT	TC1200012634.hg.1	ENSG00000135480	KRT7	keratin 7	-0.3	8.0E-01
RT + NecD vs RT	TC1100012516.hg.1	ENSG00000248712	DRC12	dynein regulatory complex subunit 12 homolog	-0.3	8.4E-01
RT + NecD vs RT	TC0600008509.hg.1	ENSG00000185760	KCNQ5	potassium voltage-gated channel subfamily Q mem	-0.3	8.7E-01
RT + NecD vs RT	TC1200008353.hg.1	ENSG00000133636	NTS	neurotensin	-0.3	8.9E-01
RT + NecD vs RT	TC0X00010962.hg.1	ENSG00000101977	MCF2	MCF.2 cell line derived transforming sequence	-0.3	8.6E-01
RT + NecD vs RT	TC0400008318.hg.1	ENSG00000168769	TET2	tet methylcytosine dioxygenase 2	-0.3	8.7E-01
RT + NecD vs RT	TC0300006437.hg.1	ENSG00000134121	CHL1	cell adhesion molecule L1 like	-0.3	8.1E-01
RT + NecD vs RT	TC0X00010434.hg.1	ENSG00000269743	SLC25A53	solute carrier family 25 member 53	-0.3	8.6E-01
RT + NecD vs RT	TC0700013426.hg.1	ENSG00000213413	PVRIG	PVR related immunoglobulin domain containing	-0.3	8.5E-01
RT + NecD vs RT	TC1600011356.hg.1	ENSG00000156968	MPV17L	MPV17 mitochondrial inner membrane protein like	-0.3	7.3E-01
RT + NecD vs RT	TC1100007818.hg.1	ENSG00000134780	DAGLA	diacylglycerol lipase alpha	-0.3	8.8E-01
RT + NecD vs RT	TC0100009936.hg.1	ENSG00000163141	BNIPL	BCL2 interacting protein like	-0.3	8.9E-01

RT + NecD vs RT	TC0100018261.hg.1	ENSG00000168765	GSTM4	glutathione S-transferase mu 4	-0.3	9.0E-01
RT + NecD vs RT	TC0X00010375.hg.1	ENSG00000166432	ZMAT1	zinc finger matrin-type 1	-0.3	8.7E-01
RT + NecD vs RT	TC0X00007946.hg.1	ENSG00000196440	ARMCX4	armadillo repeat containing X-linked 4	-0.3	8.5E-01
RT + NecD vs RT	TC0Y00006525.hg.1	ENSG00000092377	TBL1Y	transducin beta like 1 Y-linked	-0.3	8.0E-01
RT + NecD vs RT	TC0200011745.hg.1	ENSG00000134318	ROCK2	Rho associated coiled-coil containing protein kinase	-0.3	8.4E-01
RT + NecD vs RT	TC2000008227.hg.1	ENSG00000149451	ADAM33	ADAM metallopeptidase domain 33	-0.3	7.0E-01
RT + NecD vs RT	TC0200016403.hg.1	ENSG00000134324	LPIN1	lipin 1	-0.3	8.7E-01
RT + NecD vs RT	TC1000011168.hg.1	ENSG00000165424	ZCCHC24	zinc finger CCHC-type containing 24	-0.3	9.1E-01
RT + NecD vs RT	TC1100011794.hg.1	ENSG00000137509	PRCP	prolylcarboxypeptidase	-0.3	8.5E-01
RT + NecD vs RT	TC1900010023.hg.1	ENSG00000105701	FKBP8	FKBP prolyl isomerase 8	-0.3	9.0E-01
RT + NecD vs RT	TC0900008156.hg.1	ENSG00000136937	NCBP1	nuclear cap binding protein subunit 1	-0.3	9.1E-01
RT + NecD vs RT	TC2200008434.hg.1	ENSG00000099995	SF3A1	splicing factor 3a subunit 1	-0.3	7.9E-01
RT + NecD vs RT	TC2000008268.hg.1	ENSG00000089057	SLC23A2	solute carrier family 23 member 2	-0.3	8.4E-01
RT + NecD vs RT	TC2200009281.hg.1	ENSG00000100344	PNPLA3	patatin like domain 3, 1-acylglycerol-3-phosphate O	-0.3	9.1E-01
RT + NecD vs RT	TC0X00011259.hg.1	ENSG00000101846	STS	steroid sulfatase	-0.3	8.3E-01
RT + NecD vs RT	TC1000007925.hg.1	ENSG00000148730	EIF4EBP2	eukaryotic translation initiation factor 4E binding pr	-0.3	5.2E-01
RT + NecD vs RT	TC1200011037.hg.1	ENSG00000198673	TAFA2	TAFA chemokine like family member 2	-0.3	8.9E-01
RT + NecD vs RT	TC0600006855.hg.1	ENSG00000124782	RREB1	ras responsive element binding protein 1	-0.3	7.9E-01
RT + NecD vs RT	TC1900009765.hg.1	ENSG00000104903	LYL1	LYL1 basic helix-loop-helix family member	-0.3	6.6E-01
RT + NecD vs RT	TC0X00011278.hg.1	ENSG00000130962	PRRG1	proline rich and Gla domain 1	-0.3	8.9E-01
RT + NecD vs RT	TC0700010247.hg.1	ENSG00000106399	RPA3	replication protein A3	-0.3	8.9E-01
RT + NecD vs RT	TC1800008549.hg.1	ENSG00000152214	RIT2	Ras like without CAAX 2	-0.3	8.3E-01
RT + NecD vs RT	TC1600007335.hg.1	ENSG00000188322	SBK1	SH3 domain binding kinase 1	-0.3	9.0E-01
RT + NecD vs RT	TC0800006969.hg.1	ENSG00000158856	DMTN	dematin actin binding protein	-0.3	8.7E-01
RT + NecD vs RT	TC0200011080.hg.1	ENSG00000144524	COPS7B	COP9 signalosome subunit 7B	-0.3	7.3E-01
RT + NecD vs RT	TC1500010768.hg.1	ENSG00000198794	SCAMP5	secretory carrier membrane protein 5	-0.3	9.2E-01
RT + NecD vs RT	TC1000008666.hg.1	ENSG00000107816	LZTS2	leucine zipper tumor suppressor 2	-0.3	8.8E-01
RT + NecD vs RT	TC1100006966.hg.1	ENSG00000188211	NCR3LG1	natural killer cell cytotoxicity receptor 3 ligand 1	-0.3	8.4E-01
RT + NecD vs RT	TC0800006718.hg.1	ENSG00000171060	C8orf74	chromosome 8 open reading frame 74	-0.3	8.8E-01
RT + NecD vs RT	TC0Y00007219.hg.1	ENSG00000205916	DAZ4	deleted in azoospermia 4	-0.3	8.7E-01
RT + NecD vs RT	TC1000009151.hg.1	ENSG00000254636	ARMS2	age-related maculopathy susceptibility 2	-0.3	7.0E-01
RT + NecD vs RT	TC1000010921.hg.1	ENSG00000156574	NODAL	nodal growth differentiation factor	-0.3	8.5E-01
RT + NecD vs RT	TC2200009283.hg.1	ENSG00000186654	PRR5	proline rich 5	-0.3	8.8E-01
RT + NecD vs RT	TC0X00010734.hg.1	ENSG00000009694	TENM1	teneurin transmembrane protein 1	-0.3	7.6E-01
RT + NecD vs RT	TC0X00010448.hg.1	ENSG00000268629	TEX13A	testis expressed 13A	-0.3	7.2E-01
RT + NecD vs RT	TC0600009870.hg.1	ENSG00000120262	CCDC170	coiled-coil domain containing 170	-0.3	8.6E-01

RT + NecD vs RT	TC1100009918.hg.1	ENSG00000223609	HBD	hemoglobin subunit delta	-0.3	8.5E-01
RT + NecD vs RT	TC0400007775.hg.1	ENSG00000109205	ODAM	odontogenic, ameloblast associated	-0.3	8.6E-01
RT + NecD vs RT	TC0500009587.hg.1	ENSG00000146066	HIGD2A	HIG1 hypoxia inducible domain family member 2A	-0.3	9.6E-01
RT + NecD vs RT	TC1900010008.hg.1	ENSG00000130518	IQCN	IQ motif containing N	-0.3	7.5E-01
RT + NecD vs RT	TC0X00007416.hg.1	ENSG00000165591	FAAH2	fatty acid amide hydrolase 2	-0.3	8.4E-01
RT + NecD vs RT	TC1700012434.hg.1	ENSG00000260027	HOXB7	homeobox B7	-0.3	8.4E-01
RT + NecD vs RT	TC1700006646.hg.1	ENSG00000141503	MINK1	misshapen like kinase 1	-0.3	9.3E-01
RT + NecD vs RT	TC0700013623.hg.1	ENSG00000135253	KCP	kielin cysteine rich BMP regulator	-0.3	8.2E-01
RT + NecD vs RT	TC1000010192.hg.1	ENSG00000165757	JCAD	junctional cadherin 5 associated	-0.3	8.3E-01
RT + NecD vs RT	TC0200010636.hg.1	ENSG00000078018	MAP2	microtubule associated protein 2	-0.3	5.1E-01
RT + NecD vs RT	TC1900006890.hg.1	ENSG00000233927	RPS28	ribosomal protein S28	-0.3	9.2E-01
RT + NecD vs RT	TC0300009004.hg.1	ENSG00000155903	RASA2	RAS p21 protein activator 2	-0.3	8.9E-01
RT + NecD vs RT	TC0900011209.hg.1	ENSG00000165181	SHOC1	shortage in chiasmata 1	-0.3	8.5E-01
RT + NecD vs RT	TC0300006791.hg.1	ENSG00000114166	KAT2B	lysine acetyltransferase 2B	-0.3	6.0E-01
RT + NecD vs RT	TC2000009887.hg.1	ENSG00000182621	PLCB1	phospholipase C beta 1	-0.3	7.7E-01
RT + NecD vs RT	TC1300007074.hg.1	ENSG00000174015	CBY2	chibby family member 2	-0.3	7.8E-01
RT + NecD vs RT	TC0300007189.hg.1	ENSG00000163788	SNRK	SNF related kinase	-0.3	7.7E-01
RT + NecD vs RT	TC2000006501.hg.1	ENSG00000198053	SIRPA	signal regulatory protein alpha	-0.3	8.7E-01
RT + NecD vs RT	TC0500008121.hg.1	ENSG00000164291	ARSK	arylsulfatase family member K	-0.3	8.3E-01
RT + NecD vs RT	TC0300007523.hg.1	ENSG00000056736	IL17RB	interleukin 17 receptor B	-0.3	8.1E-01
RT + NecD vs RT	TC0100009858.hg.1	ENSG00000288867	PPIAL4C	peptidylprolyl isomerase A like 4C	-0.3	8.5E-01
RT + NecD vs RT	TC2100008506.hg.1	ENSG00000159256	MORC3	MORC family CW-type zinc finger 3	-0.3	7.9E-01
RT + NecD vs RT	TC1100011331.hg.1	ENSG00000172531	PPP1CA	protein phosphatase 1 catalytic subunit alpha	-0.3	6.9E-01
RT + NecD vs RT	TC0900007827.hg.1	ENSG00000177992	SPATA31E1	SPATA31 subfamily E member 1	-0.3	8.5E-01
RT + NecD vs RT	TC1100009954.hg.1	ENSG00000180934	OR56A1	olfactory receptor family 56 subfamily A member 1	-0.3	8.8E-01
RT + NecD vs RT	TC0400010750.hg.1	ENSG00000109255	NMU	neuromedin U	-0.3	8.4E-01
RT + NecD vs RT	TC1500006972.hg.1	ENSG00000166145	SPINT1	serine peptidase inhibitor, Kunitz type 1	-0.3	8.0E-01
RT + NecD vs RT	TC1100013016.hg.1	ENSG00000229183	PGA4	pepsinogen A4	-0.3	7.9E-01
RT + NecD vs RT	TC0200009341.hg.1	ENSG00000075886	TUBA3D	tubulin alpha 3d	-0.3	8.0E-01
RT + NecD vs RT	TC1100011260.hg.1	ENSG00000175573	C11orf68	chromosome 11 open reading frame 68	-0.3	8.4E-01
RT + NecD vs RT	TC1100013196.hg.1	ENSG00000172663	TMEM134	transmembrane protein 134	-0.3	8.7E-01
RT + NecD vs RT	TC2000008198.hg.1	ENSG00000088882	CPXM1	carboxypeptidase X, M14 family member 1	-0.3	8.5E-01
RT + NecD vs RT	TC2200007419.hg.1	ENSG00000100354	TNRC6B	trinucleotide repeat containing adaptor 6B	-0.3	8.9E-01
RT + NecD vs RT	TC1700007454.hg.1	ENSG00000108587	GOSR1	golgi SNAP receptor complex member 1	-0.3	6.7E-01
RT + NecD vs RT	TC1900006526.hg.1	ENSG00000160953	PWWP3A	PWWP domain containing 3A, DNA repair factor	-0.3	7.4E-01
RT + NecD vs RT	TC1100011144.hg.1	ENSG00000133315	MACROD1	mono-ADP ribosylhydrolase 1	-0.3	7.9E-01

RT + NecD vs RT	TC1000012511.hg.1	ENSG00000165828	PRAP1	proline rich acidic protein 1	-0.3	7.2E-01
RT + NecD vs RT	TC0900007494.hg.1	ENSG00000165060	FXN	frataxin	-0.3	8.4E-01
RT + NecD vs RT	TC0500008890.hg.1	ENSG00000240184	PCDHGC3	protocadherin gamma subfamily C, 3	-0.3	6.4E-01
RT + NecD vs RT	TC1100008827.hg.1	ENSG00000263465	SRSF8	serine and arginine rich splicing factor 8	-0.3	8.9E-01
RT + NecD vs RT	TC1100009521.hg.1	ENSG00000084234	APLP2	amyloid beta precursor like protein 2	-0.3	8.0E-01
RT + NecD vs RT	TC0900011713.hg.1	ENSG00000187239	FNBP1	formin binding protein 1	-0.3	8.0E-01
RT + NecD vs RT	TC0X00007267.hg.1	ENSG00000179222	MAGED1	MAGE family member D1	-0.3	8.0E-01
RT + NecD vs RT	TC0600007495.hg.1	ENSG00000206503	HLA-A	major histocompatibility complex, class I, A	-0.3	9.5E-01
RT + NecD vs RT	TC1900011226.hg.1	ENSG00000167749	KLK4	kallikrein related peptidase 4	-0.3	7.9E-01
RT + NecD vs RT	TC1900011762.hg.1	ENSG00000234906	APOC2	apolipoprotein C2	-0.3	8.7E-01
RT + NecD vs RT	TC0600011508.hg.1	ENSG00000168394	TAP1	transporter 1, ATP binding cassette subfamily B mer	-0.3	7.9E-01
RT + NecD vs RT	TC0700013254.hg.1	ENSG00000155093	PTPRN2	protein tyrosine phosphatase receptor type N2	-0.3	7.9E-01
RT + NecD vs RT	TC0100017021.hg.1	ENSG00000170498	KISS1	KiSS-1 metastasis suppressor	-0.3	8.1E-01
RT + NecD vs RT	TC0500008649.hg.1	ENSG00000198944	SOWAHA	sosondowah ankyrin repeat domain family member	-0.3	8.8E-01
RT + NecD vs RT	TC1700008085.hg.1	ENSG00000256762	STH	saitohin	-0.3	9.0E-01
RT + NecD vs RT	TC0700010989.hg.1	ENSG00000136205	TNS3	tensin 3	-0.3	8.3E-01
RT + NecD vs RT	TC1100008038.hg.1	ENSG00000172803	SNX32	sorting nexin 32	-0.3	7.5E-01
RT + NecD vs RT	TC1000010516.hg.1	ENSG00000263639	MSMB	microseminoprotein beta	-0.3	8.4E-01
RT + NecD vs RT	TC1700011787.hg.1	ENSG00000141576	RNF157	ring finger protein 157	-0.3	8.6E-01
RT + NecD vs RT	TC1600010664.hg.1	ENSG00000141096	DPEP3	dipeptidase 3	-0.3	5.8E-01
RT + NecD vs RT	TC0300011951.hg.1	ENSG00000114487	MORC1	MORC family CW-type zinc finger 1	-0.3	8.4E-01
RT + NecD vs RT	TC0400006800.hg.1	ENSG00000233136	USP17L11	ubiquitin specific peptidase 17 like family member 1	-0.3	7.8E-01
RT + NecD vs RT	TC0X00007190.hg.1	ENSG00000102312	PORCN	porcupine O-acyltransferase	-0.3	9.6E-01
RT + NecD vs RT	TC1700008929.hg.1	ENSG00000257949	TEN1	TEN1 subunit of CST complex	-0.3	9.3E-01
RT + NecD vs RT	TC0100008582.hg.1	ENSG00000187140	FOXD3	forkhead box D3	-0.3	7.6E-01
RT + NecD vs RT	TC0800007888.hg.1	ENSG00000165084	C8orf34	chromosome 8 open reading frame 34	-0.3	9.1E-01
RT + NecD vs RT	TC1900011909.hg.1	ENSG00000105669	COPE	coat protein complex I subunit epsilon	-0.3	8.3E-01
RT + NecD vs RT	TC0X00007112.hg.1	ENSG00000147119	CHST7	carbohydrate sulfotransferase 7	-0.3	7.9E-01
RT + NecD vs RT	TC1100008730.hg.1	ENSG00000204449	TRIM49C	tripartite motif containing 49C	-0.3	8.1E-01
RT + NecD vs RT	TC0900011259.hg.1	ENSG00000119431	HDHD3	haloacid dehalogenase like hydrolase domain conta	-0.3	9.0E-01
RT + NecD vs RT	TC0100015368.hg.1	ENSG00000134259	NGF	nerve growth factor	-0.3	7.2E-01
RT + NecD vs RT	TC0600009206.hg.1	ENSG00000277443	MARCKS	myristoylated alanine rich protein kinase C substrat	-0.3	8.5E-01
RT + NecD vs RT	TC0800006975.hg.1	ENSG00000168487	BMP1	bone morphogenetic protein 1	-0.3	9.4E-01
RT + NecD vs RT	TC0400012951.hg.1	ENSG00000164038	SLC9B2	solute carrier family 9 member B2	-0.3	8.8E-01
RT + NecD vs RT	TC0700007067.hg.1	ENSG00000180354	MTURN	maturin, neural progenitor differentiation regulator h	-0.3	8.5E-01
RT + NecD vs RT	TC0900011340.hg.1	ENSG00000148219	ASTN2	astrotactin 2	-0.3	8.1E-01

RT + NecD vs RT	TC1100008067.hg.1	ENSG00000174903	RAB1B	RAB1B, member RAS oncogene family	-0.3	8.9E-01
RT + NecD vs RT	TC1700009275.hg.1	ENSG00000167363	FN3K	fructosamine 3 kinase	-0.3	8.4E-01
RT + NecD vs RT	TC1800006834.hg.1	ENSG00000167088	SNRPD1	small nuclear ribonucleoprotein D1 polypeptide	-0.3	8.0E-01
RT + NecD vs RT	TC1600006747.hg.1	ENSG00000102858	MGRN1	mahogunin ring finger 1	-0.3	7.9E-01
RT + NecD vs RT	TC0600008006.hg.1	ENSG00000137166	FOXP4	forkhead box P4	-0.3	7.8E-01
RT + NecD vs RT	TC0100012490.hg.1	ENSG00000228594	FNDC10	fibronectin type III domain containing 10	-0.3	8.5E-01
RT + NecD vs RT	TC1900007802.hg.1	ENSG00000166398	GARRE1	granule associated Rac and RHOG effector 1	-0.3	8.6E-01
RT + NecD vs RT	TC0100008082.hg.1	ENSG00000117411	B4GALT2	beta-1,4-galactosyltransferase 2	-0.3	7.6E-01
RT + NecD vs RT	TC0100010543.hg.1	ENSG00000143153	ATP1B1	ATPase Na+/K+ transporting subunit beta 1	-0.3	7.0E-01
RT + NecD vs RT	TC0100010193.hg.1	ENSG00000143294	PRCC	proline rich mitotic checkpoint control factor	-0.3	7.9E-01
RT + NecD vs RT	TC1900011259.hg.1	ENSG00000254521	SIGLEC12	sialic acid binding Ig like lectin 12	-0.3	8.1E-01
RT + NecD vs RT	TC1200007861.hg.1	ENSG00000123384	LRP1	LDL receptor related protein 1	-0.3	7.9E-01
RT + NecD vs RT	TC0500009417.hg.1	ENSG00000164438	TLX3	T cell leukemia homeobox 3	-0.3	6.2E-01
RT + NecD vs RT	TC0X00009877.hg.1	ENSG00000184675	AMER1	APC membrane recruitment protein 1	-0.3	8.4E-01
RT + NecD vs RT	TC2000009821.hg.1	ENSG00000101216	GMEB2	glucocorticoid modulatory element binding protein 2	-0.3	7.8E-01
RT + NecD vs RT	TC1800008385.hg.1	ENSG00000134762	DSC3	desmocollin 3	-0.3	8.4E-01
RT + NecD vs RT	TC0500011160.hg.1	ENSG00000145700	ANKRD31	ankyrin repeat domain 31	-0.3	8.7E-01
RT + NecD vs RT	TC0900011277.hg.1	ENSG00000136883	KIF12	kinesin family member 12	-0.3	7.1E-01
RT + NecD vs RT	TC0200012161.hg.1	ENSG00000158089	GALNT14	polypeptide N-acetylgalactosaminyltransferase 14	-0.3	8.7E-01
RT + NecD vs RT	TC2200008800.hg.1	ENSG00000172404	DNAJB7	DnaJ heat shock protein family (Hsp40) member B7	-0.3	8.1E-01
RT + NecD vs RT	TC1300008212.hg.1	ENSG00000198033	TUBA3C	tubulin alpha 3c	-0.3	8.3E-01
RT + NecD vs RT	TC1700010735.hg.1	ENSG00000184451	CCR10	C-C motif chemokine receptor 10	-0.3	7.0E-01
RT + NecD vs RT	TC0700009317.hg.1	ENSG00000122779	TRIM24	tripartite motif containing 24	-0.3	5.3E-01
RT + NecD vs RT	TC0600013542.hg.1	ENSG00000131019	ULBP3	UL16 binding protein 3	-0.3	9.4E-01
RT + NecD vs RT	TC1700011949.hg.1	ENSG00000141570	CBX8	chromobox 8	-0.3	7.4E-01
RT + NecD vs RT	TC2200007088.hg.1	ENSG00000182541	LIMK2	LIM domain kinase 2	-0.3	7.9E-01
RT + NecD vs RT	TC1700011205.hg.1	ENSG00000214226	C17orf67	chromosome 17 open reading frame 67	-0.3	8.4E-01
RT + NecD vs RT	TC2200009272.hg.1	ENSG00000243811	APOBEC3D	apolipoprotein B mRNA editing enzyme catalytic sub	-0.3	9.1E-01
RT + NecD vs RT	TC1400006446.hg.1	ENSG00000257115	OR11H12	olfactory receptor family 11 subfamily H member 12	-0.3	8.5E-01
RT + NecD vs RT	TC0100010497.hg.1	ENSG00000198842	STYXL2	serine/threonine/tyrosine interacting like 2	-0.3	7.7E-01
RT + NecD vs RT	TC1400008182.hg.1	ENSG00000036530	CYP46A1	cytochrome P450 family 46 subfamily A member 1	-0.3	8.6E-01
RT + NecD vs RT	TC0600014313.hg.1	ENSG00000135314	KHDC1	KH domain containing 1	-0.3	8.6E-01
RT + NecD vs RT	TC0700008181.hg.1	ENSG00000127955	GNAI1	G protein subunit alpha i1	-0.3	8.6E-01
RT + NecD vs RT	TC1900009433.hg.1	ENSG00000104833	TUBB4A	tubulin beta 4A class IVa	-0.3	8.9E-01
RT + NecD vs RT	TC0900008238.hg.1	ENSG00000170681	CAVIN4	caveolae associated protein 4	-0.3	8.4E-01
RT + NecD vs RT	TC0X00006857.hg.1	ENSG00000177689	MAGEB10	MAGE family member B10	-0.3	8.0E-01

RT + NecD vs RT	TC1700012457.hg.1	ENSG00000168646	AXIN2	axin 2	-0.3	8.6E-01
RT + NecD vs RT	TC1700008452.hg.1	ENSG00000153982	GDPD1	glycerophosphodiester phosphodiesterase domain	-0.3	7.2E-01
RT + NecD vs RT	TC2000009809.hg.1	ENSG00000075043	KCNQ2	potassium voltage-gated channel subfamily Q mem	-0.3	8.0E-01
RT + NecD vs RT	TC1900006525.hg.1	ENSG00000310576	FAM174C	family with sequence similarity 174 member C	-0.3	8.4E-01
RT + NecD vs RT	TC0100009274.hg.1	ENSG00000187733	AMY1C	amylase alpha 1C	-0.3	8.1E-01
RT + NecD vs RT	TC1400010198.hg.1	ENSG00000183092	BEGAIN	brain enriched guanylate kinase associated	-0.3	9.3E-01
RT + NecD vs RT	TC1200010976.hg.1	ENSG00000135439	AGAP2	ArfGAP with GTPase domain, ankyrin repeat and PH	-0.3	8.5E-01
RT + NecD vs RT	TC1700008539.hg.1	ENSG00000011028	MRC2	mannose receptor C-type 2	-0.3	8.7E-01
RT + NecD vs RT	TC0900011776.hg.1	ENSG00000130717	UCK1	uridine-cytidine kinase 1	-0.3	8.6E-01
RT + NecD vs RT	TC0800007435.hg.1	ENSG00000104365	IKBKB	inhibitor of nuclear factor kappa B kinase subunit be	-0.3	9.0E-01
RT + NecD vs RT	TC0100014058.hg.1	ENSG00000162456	KNCN	kinocilin	-0.3	7.9E-01
RT + NecD vs RT	TC1400009184.hg.1	ENSG00000087301	TXNDC16	thioredoxin domain containing 16	-0.3	8.0E-01
RT + NecD vs RT	TC1400010772.hg.1	ENSG00000211448	DIO2	iodothyronine deiodinase 2	-0.3	7.7E-01
RT + NecD vs RT	TC0300013162.hg.1	ENSG00000144962	SPATA16	spermatogenesis associated 16	-0.3	7.2E-01
RT + NecD vs RT	TC0100010013.hg.1	ENSG00000163207	IVL	involucrin	-0.3	8.3E-01
RT + NecD vs RT	TC1200010341.hg.1	ENSG00000057294	PKP2	plakophilin 2	-0.3	7.9E-01
RT + NecD vs RT	TC1700012346.hg.1	ENSG00000181885	CLDN7	claudin 7	-0.3	8.6E-01
RT + NecD vs RT	TC0600011642.hg.1	ENSG00000137392	CLPS	colipase	-0.3	8.0E-01
RT + NecD vs RT	TC1900008187.hg.1	ENSG00000167619	TMEM145	transmembrane protein 145	-0.3	8.8E-01
RT + NecD vs RT	TC2000006844.hg.1	ENSG00000132631	SCP2D1	SCP2 sterol binding domain containing 1	-0.3	7.9E-01
RT + NecD vs RT	TC0900008201.hg.1	ENSG00000204291	COL15A1	collagen type XV alpha 1 chain	-0.3	8.0E-01
RT + NecD vs RT	TC0500007249.hg.1	ENSG00000205765	RIMOC1	RAB7A interacting MON1-CCZ1 complex subunit 1	-0.3	7.6E-01
RT + NecD vs RT	TC0700010563.hg.1	ENSG00000122592	HOXA7	homeobox A7	-0.3	8.7E-01
RT + NecD vs RT	TC2000008200.hg.1	ENSG00000132635	PCED1A	PC-esterase domain containing 1A	-0.3	8.5E-01
RT + NecD vs RT	TC1100010531.hg.1	ENSG00000110436	SLC1A2	solute carrier family 1 member 2	-0.3	9.0E-01
RT + NecD vs RT	TC1200009111.hg.1	ENSG00000135127	BICDL1	BICD family like cargo adaptor 1	-0.3	7.9E-01
RT + NecD vs RT	TC1300008660.hg.1	ENSG00000120685	PROSER1	proline and serine rich 1	-0.3	8.6E-01
RT + NecD vs RT	TC0100018171.hg.1	ENSG00000280267	PRAMEF26	PRAME family member 26	-0.3	7.8E-01
RT + NecD vs RT	TC1000007176.hg.1	ENSG00000107968	MAP3K8	mitogen-activated protein kinase kinase kinase 8	-0.3	9.0E-01
RT + NecD vs RT	TC0100011073.hg.1	ENSG00000134376	CRB1	crumbs cell polarity complex component 1	-0.3	8.6E-01
RT + NecD vs RT	TC2100007872.hg.1	ENSG00000171189	GRIK1	glutamate ionotropic receptor kainate type subunit	-0.3	8.8E-01
RT + NecD vs RT	TC0900012192.hg.1	ENSG00000054148	PHPT1	phosphohistidine phosphatase 1	-0.3	7.9E-01
RT + NecD vs RT	TC1900011033.hg.1	ENSG00000105402	NAPA	NSF attachment protein alpha	-0.3	8.0E-01
RT + NecD vs RT	TC0100008797.hg.1	ENSG00000154027	AK5	adenylate kinase 5	-0.3	8.4E-01
RT + NecD vs RT	TC2100006878.hg.1	ENSG00000212938	KRTAP6-3	keratin associated protein 6-3	-0.3	8.5E-01
RT + NecD vs RT	TC1900007053.hg.1	ENSG00000198429	ZNF69	zinc finger protein 69	-0.3	8.3E-01

RT + NecD vs RT	TC1400010726.hg.1	ENSG00000129467	ADCY4	adenylate cyclase 4	-0.3	7.4E-01
RT + NecD vs RT	TC0700013327.hg.1	ENSG00000136213	CHST12	carbohydrate sulfotransferase 12	-0.3	8.2E-01
RT + NecD vs RT	TC1600011317.hg.1	ENSG00000103202	NME4	NME/NM23 nucleoside diphosphate kinase 4	-0.3	8.4E-01
RT + NecD vs RT	TC1100007675.hg.1	ENSG00000186907	RTN4RL2	reticulon 4 receptor like 2	-0.3	8.3E-01
RT + NecD vs RT	TC1900011160.hg.1	ENSG00000126467	TSKS	testis specific serine kinase substrate	-0.3	7.9E-01
RT + NecD vs RT	TC0100015891.hg.1	ENSG00000160741	CRTC2	CREB regulated transcription coactivator 2	-0.3	8.0E-01
RT + NecD vs RT	TC1700010327.hg.1	ENSG00000172301	COPRS	coordinator of PRMT5 and differentiation stimulator	-0.3	8.4E-01
RT + NecD vs RT	TC1600011423.hg.1	ENSG00000157335	CLEC18C	C-type lectin domain family 18 member C	-0.3	7.8E-01
RT + NecD vs RT	TC1100013061.hg.1	ENSG00000172890	NADSYN1	NAD synthetase 1	-0.3	9.5E-01
RT + NecD vs RT	TC0200009067.hg.1	ENSG00000171227	TMEM37	transmembrane protein 37	-0.3	7.3E-01
RT + NecD vs RT	TC0200012713.hg.1	ENSG00000119866	BCL11A	BCL11 transcription factor A	-0.3	7.9E-01
RT + NecD vs RT	TC0700013342.hg.1	ENSG00000106069	CHN2	chimerin 2	-0.3	8.3E-01
RT + NecD vs RT	TC0500006836.hg.1	ENSG00000183580	FBXL7	F-box and leucine rich repeat protein 7	-0.3	8.6E-01
RT + NecD vs RT	TC0400009090.hg.1	ENSG00000151790	TDO2	tryptophan 2,3-dioxygenase	-0.3	8.7E-01
RT + NecD vs RT	TC0200016302.hg.1	NA	PRR21	proline rich 21	-0.3	8.9E-01
RT + NecD vs RT	TC2000007142.hg.1	ENSG00000186191	BPIFB4	BPI fold containing family B member 4	-0.3	6.3E-01
RT + NecD vs RT	TC1700010682.hg.1	ENSG00000128422	KRT17	keratin 17	-0.3	8.0E-01
RT + NecD vs RT	TC1600009022.hg.1	ENSG00000197253	TPSB2	tryptase beta 2	-0.3	7.6E-01
RT + NecD vs RT	TC0100015042.hg.1	ENSG00000117598	PLPPR5	phospholipid phosphatase related 5	-0.3	8.3E-01
RT + NecD vs RT	TC0300013255.hg.1	ENSG00000172667	ZMAT3	zinc finger matrin-type 3	-0.3	9.0E-01
RT + NecD vs RT	TC2000007300.hg.1	ENSG00000101413	RPRD1B	regulation of nuclear pre-mRNA domain containing	-0.3	7.5E-01
RT + NecD vs RT	TC0600008066.hg.1	ENSG00000124702	KLHDC3	kelch domain containing 3	-0.3	7.2E-01
RT + NecD vs RT	TC0200014192.hg.1	ENSG00000136715	SAP130	Sin3A associated protein 130	-0.3	9.1E-01
RT + NecD vs RT	TC0100016794.hg.1	ENSG00000162630	B3GALT2	beta-1,3-galactosyltransferase 2	-0.3	8.7E-01
RT + NecD vs RT	TC1700009500.hg.1	ENSG00000074755	ZZEF1	zinc finger ZZ-type and EF-hand domain containing 1	-0.3	7.8E-01
RT + NecD vs RT	TC0700007857.hg.1	ENSG00000106609	TMEM248	transmembrane protein 248	-0.3	8.4E-01
RT + NecD vs RT	TC1300006690.hg.1	ENSG00000186184	POLR1D	RNA polymerase I and III subunit D	-0.3	8.3E-01
RT + NecD vs RT	TC0400012818.hg.1	ENSG00000138764	CCNG2	cyclin G2	-0.3	8.7E-01
RT + NecD vs RT	TC0700008023.hg.1	ENSG00000274070	CASTOR2	cytosolic arginine sensor for mTORC1 subunit 2	-0.3	6.9E-01
RT + NecD vs RT	TC1700012258.hg.1	ENSG00000187272	KRTAP9-8	keratin associated protein 9-8	-0.3	8.5E-01
RT + NecD vs RT	TC1700010222.hg.1	ENSG00000109118	PHF12	PHD finger protein 12	-0.3	8.6E-01
RT + NecD vs RT	TC1900007051.hg.1	ENSG00000171291	ZNF439	zinc finger protein 439	-0.3	8.0E-01
RT + NecD vs RT	TC1100013140.hg.1	ENSG00000166337	TAF10	TATA-box binding protein associated factor 10	-0.3	7.9E-01
RT + NecD vs RT	TC0700013425.hg.1	ENSG00000066923	STAG3	STAG3 cohesin complex component	-0.3	8.6E-01
RT + NecD vs RT	TC1900011093.hg.1	ENSG00000176909	MAMSTR	MEF2 activating motif and SAP domain containing tr	-0.3	7.4E-01
RT + NecD vs RT	TC1600008259.hg.1	ENSG00000090857	PDPR	pyruvate dehydrogenase phosphatase regulatory su	-0.3	8.1E-01

RT + NecD vs RT	TC1200012799.hg.1	ENSG00000205323	SARNP	SAP domain containing ribonucleoprotein	-0.3	7.5E-01
RT + NecD vs RT	TC0100017307.hg.1	ENSG00000042781	USH2A	usherin	-0.3	8.0E-01
RT + NecD vs RT	TC1200007352.hg.1	ENSG00000188906	LRRK2	leucine rich repeat kinase 2	-0.3	8.1E-01
RT + NecD vs RT	TC1100007584.hg.1	ENSG00000181961	OR4A16	olfactory receptor family 4 subfamily A member 16	-0.3	8.1E-01
RT + NecD vs RT	TC0200016345.hg.1	ENSG00000115687	PASK	PAS domain containing serine/threonine kinase	-0.3	8.1E-01
RT + NecD vs RT	TC0X00008056.hg.1	ENSG00000165376	CLDN2	claudin 2	-0.3	6.5E-01
RT + NecD vs RT	TC0100014772.hg.1	ENSG00000097096	SYDE2	synapse defective Rho GTPase homolog 2	-0.3	8.6E-01
RT + NecD vs RT	TC1600007439.hg.1	ENSG00000167194	C16orf92	chromosome 16 open reading frame 92	-0.3	7.4E-01
RT + NecD vs RT	TC1500009781.hg.1	ENSG00000246922	UBAP1L	ubiquitin associated protein 1 like	-0.3	7.3E-01
RT + NecD vs RT	TC0400012829.hg.1	ENSG00000236699	ARHGEF38	Rho guanine nucleotide exchange factor 38	-0.3	8.6E-01
RT + NecD vs RT	TC0100006516.hg.1	ENSG00000179403	VWA1	von Willebrand factor A domain containing 1	-0.3	7.8E-01
RT + NecD vs RT	TC1900007363.hg.1	ENSG00000099308	MAST3	microtubule associated serine/threonine kinase 3	-0.3	8.7E-01
RT + NecD vs RT	TC1100009431.hg.1	ENSG00000237353	PATE4	prostate and testis expressed 4	-0.3	8.2E-01
RT + NecD vs RT	TC0500010282.hg.1	ENSG00000154162	CDH12	cadherin 12	-0.3	6.7E-01
RT + NecD vs RT	TC1900008987.hg.1	ENSG00000105146	AURKC	aurora kinase C	-0.3	8.4E-01
RT + NecD vs RT	TC0X00007310.hg.1	ENSG00000184205	TSPYL2	TSPY like 2	-0.3	8.0E-01
RT + NecD vs RT	TC1700006762.hg.1	ENSG00000129214	SHBG	sex hormone binding globulin	-0.3	7.8E-01
RT + NecD vs RT	TC1100008138.hg.1	ENSG00000175544	CABP4	calcium binding protein 4	-0.3	7.5E-01
RT + NecD vs RT	TC2000007438.hg.1	ENSG00000101057	MYBL2	MYB proto-oncogene like 2	-0.3	7.3E-01
RT + NecD vs RT	TC1900008860.hg.1	ENSG00000167615	LENG8	leukocyte receptor cluster member 8	-0.3	8.3E-01
RT + NecD vs RT	TC0900009740.hg.1	ENSG00000107105	ELAVL2	ELAV like RNA binding protein 2	-0.3	7.9E-01
RT + NecD vs RT	TC0500007408.hg.1	ENSG00000113088	GZMK	granzyme K	-0.3	8.8E-01
RT + NecD vs RT	TC0500009058.hg.1	ENSG00000157510	AFAP1L1	actin filament associated protein 1 like 1	-0.3	7.9E-01
RT + NecD vs RT	TC0300013906.hg.1	ENSG00000197584	KCNMB2	potassium calcium-activated channel subfamily M r	-0.3	7.5E-01
RT + NecD vs RT	TC1200006472.hg.1	ENSG00000006831	ADIPOR2	adiponectin receptor 2	-0.3	8.3E-01
RT + NecD vs RT	TC0200007900.hg.1	ENSG00000163219	ARHGAP25	Rho GTPase activating protein 25	-0.3	8.1E-01
RT + NecD vs RT	TC0100012948.hg.1	ENSG00000204480	PRAMEF19	PRAME family member 19	-0.3	6.4E-01
RT + NecD vs RT	TC0300011107.hg.1	ENSG00000004838	ZMYND10	zinc finger MYND-type containing 10	-0.3	8.8E-01
RT + NecD vs RT	TC0600011465.hg.1	ENSG00000204371	EHMT2	euchromatic histone lysine methyltransferase 2	-0.3	8.9E-01
RT + NecD vs RT	TC1900011887.hg.1	ENSG00000188033	ZNF490	zinc finger protein 490	-0.3	9.4E-01
RT + NecD vs RT	TC0300013547.hg.1	ENSG00000114279	FGF12	fibroblast growth factor 12	-0.3	8.8E-01
RT + NecD vs RT	TC1000008733.hg.1	ENSG00000138111	SLC68A1	solute carrier family 68 member 1	-0.3	9.4E-01
RT + NecD vs RT	TC1900010748.hg.1	ENSG00000105341	DMAC2	distal membrane arm assembly component 2	-0.3	8.3E-01
RT + NecD vs RT	TC1100006656.hg.1	ENSG00000181963	OR52K2	olfactory receptor family 52 subfamily K member 2	-0.3	8.5E-01
RT + NecD vs RT	TC0100016099.hg.1	ENSG00000132693	CRP	C-reactive protein	-0.3	7.8E-01
RT + NecD vs RT	TC0X00010643.hg.1	ENSG00000125354	SEPTIN6	septin 6	-0.3	9.1E-01

RT + NecD vs RT	TC0600012863.hg.1	ENSG00000009413	REV3L	REV3 like, DNA directed polymerase zeta catalytic s	-0.3	8.0E-01
RT + NecD vs RT	TC1900007025.hg.1	ENSG00000105520	PLPPR2	phospholipid phosphatase related 2	-0.3	9.0E-01
RT + NecD vs RT	TC1500008442.hg.1	ENSG00000185551	NR2F2	nuclear receptor subfamily 2 group F member 2	-0.3	7.6E-01
RT + NecD vs RT	TC1000008201.hg.1	ENSG00000253626	EIF5AL1	eukaryotic translation initiation factor 5A like 1	-0.3	7.4E-01
RT + NecD vs RT	TC0300013384.hg.1	ENSG00000114859	CLCN2	chloride voltage-gated channel 2	-0.3	8.6E-01
RT + NecD vs RT	TC1700007993.hg.1	ENSG00000108309	RUNDC3A	RUN domain containing 3A	-0.3	8.0E-01
RT + NecD vs RT	TC1200012798.hg.1	ENSG00000135390	ATP5MC2	ATP synthase membrane subunit c locus 2	-0.3	9.3E-01
RT + NecD vs RT	TC1900011593.hg.1	ENSG00000196724	ZNF418	zinc finger protein 418	-0.3	8.2E-01
RT + NecD vs RT	TC0600014074.hg.1	ENSG00000095951	HIVEP1	HIVEP zinc finger 1	-0.3	8.4E-01
RT + NecD vs RT	TC1100007619.hg.1	ENSG00000124900	TRIM51	tripartite motif-containing 51	-0.3	8.6E-01
RT + NecD vs RT	TC0700009400.hg.1	ENSG00000127366	TAS2R5	taste 2 receptor member 5	-0.3	7.7E-01
RT + NecD vs RT	TC0200015754.hg.1	ENSG00000163497	FEV	FEV transcription factor, ETS family member	-0.3	6.1E-01
RT + NecD vs RT	TC0800010678.hg.1	ENSG00000147571	CRH	corticotropin releasing hormone	-0.3	8.3E-01
RT + NecD vs RT	TC1300008417.hg.1	ENSG00000132975	GPR12	G protein-coupled receptor 12	-0.3	7.4E-01
RT + NecD vs RT	TC0X00011205.hg.1	ENSG00000102178	UBL4A	ubiquitin like 4A	-0.3	8.0E-01
RT + NecD vs RT	TC1700012255.hg.1	ENSG00000239886	KRTAP9-2	keratin associated protein 9-2	-0.3	8.0E-01
RT + NecD vs RT	TC0800009444.hg.1	ENSG00000164816	DEFA5	defensin alpha 5	-0.3	7.3E-01
RT + NecD vs RT	TC0600007169.hg.1	ENSG00000112273	HDGFL1	HDGF like 1	-0.3	6.4E-01
RT + NecD vs RT	TC0100009386.hg.1	ENSG00000143125	PROK1	prokineticin 1	-0.3	7.6E-01
RT + NecD vs RT	TC1600010618.hg.1	ENSG00000179044	EXOC3L1	exocyst complex component 3 like 1	-0.3	7.9E-01
RT + NecD vs RT	TC0100016296.hg.1	ENSG00000143167	GPA33	glycoprotein A33	-0.3	7.2E-01
RT + NecD vs RT	TC0100012242.hg.1	ENSG00000203666	DRC8	dynein regulatory complex subunit 8	-0.3	7.9E-01
RT + NecD vs RT	TC0200015575.hg.1	ENSG00000188674	C2orf80	chromosome 2 open reading frame 80	-0.3	6.0E-01
RT + NecD vs RT	TC0900011379.hg.1	ENSG00000106780	MEGF9	multiple EGF like domains 9	-0.3	8.3E-01
RT + NecD vs RT	TC1900008384.hg.1	ENSG00000160014	CALM3	calmodulin 3	-0.3	5.8E-01
RT + NecD vs RT	TC0600013180.hg.1	ENSG00000236761	CTAGE9	CTAGE family member 9	-0.3	7.4E-01
RT + NecD vs RT	TC0100012544.hg.1	ENSG00000142606	MMEL1	membrane metalloendopeptidase like 1	-0.3	8.0E-01
RT + NecD vs RT	TC1900011930.hg.1	ENSG00000161265	U2AF1L4	U2 small nuclear RNA auxiliary factor 1 like 4	-0.3	8.3E-01
RT + NecD vs RT	TC0800007688.hg.1	ENSG00000254087	LYN	LYN proto-oncogene, Src family tyrosine kinase	-0.3	7.8E-01
RT + NecD vs RT	TC0500007804.hg.1	ENSG00000113161	HMGCR	3-hydroxy-3-methylglutaryl-CoA reductase	-0.3	6.2E-01
RT + NecD vs RT	TC1000012493.hg.1	ENSG00000107821	KAZALD1	Kazal type serine peptidase inhibitor domain 1	-0.3	7.5E-01
RT + NecD vs RT	TC0300010952.hg.1	ENSG00000163827	LRRC2	leucine rich repeat containing 2	-0.3	8.0E-01
RT + NecD vs RT	TC1900010602.hg.1	ENSG00000179168	GGN	gametogenetin	-0.3	8.0E-01
RT + NecD vs RT	TC1700008757.hg.1	ENSG00000108984	MAP2K6	mitogen-activated protein kinase kinase 6	-0.3	9.0E-01
RT + NecD vs RT	TC0500013277.hg.1	ENSG00000161021	MAML1	mastermind like transcriptional coactivator 1	-0.3	8.7E-01
RT + NecD vs RT	TC1700011519.hg.1	ENSG00000198265	HELZ	helicase with zinc finger	-0.3	9.1E-01

RT + NecD vs RT	TC1400008816.hg.1	ENSG00000184304	PRKD1	protein kinase D1	-0.3	6.8E-01
RT + NecD vs RT	TC1900006507.hg.1	ENSG00000064666	CNN2	calponin 2	-0.3	9.2E-01
RT + NecD vs RT	TC1900008943.hg.1	ENSG00000167685	ZNF444	zinc finger protein 444	-0.3	7.3E-01
RT + NecD vs RT	TC0X00009650.hg.1	ENSG00000196998	WDR45	WD repeat domain 45	-0.3	9.2E-01
RT + NecD vs RT	TC1600008633.hg.1	ENSG00000103154	NECAB2	N-terminal EF-hand calcium binding protein 2	-0.3	8.0E-01
RT + NecD vs RT	TC1400008423.hg.1	ENSG00000156414	TDRD9	tudor domain containing 9	-0.3	8.6E-01
RT + NecD vs RT	TC0300010620.hg.1	ENSG00000144644	GADL1	glutamate decarboxylase like 1	-0.3	8.3E-01
RT + NecD vs RT	TC0900011980.hg.1	ENSG00000148396	SEC16A	SEC16 homolog A, endoplasmic reticulum export fa	-0.3	8.3E-01
RT + NecD vs RT	TC1600007997.hg.1	ENSG00000102962	CCL22	C-C motif chemokine ligand 22	-0.3	7.7E-01
RT + NecD vs RT	TC1400010582.hg.1	ENSG00000139914	FITM1	fat storage inducing transmembrane protein 1	-0.3	5.6E-01
RT + NecD vs RT	TC1900009352.hg.1	ENSG00000167680	SEMA6B	semaphorin 6B	-0.3	7.7E-01
RT + NecD vs RT	TC1700006499.hg.1	ENSG00000205899	BHLHA9	basic helix-loop-helix family member a9	-0.3	5.8E-01
RT + NecD vs RT	TC0900011294.hg.1	ENSG00000230601	TEX48	testis expressed 48	-0.3	6.9E-01
RT + NecD vs RT	TC0500010910.hg.1	ENSG00000178394	HTR1A	5-hydroxytryptamine receptor 1A	-0.3	7.5E-01
RT + NecD vs RT	TC1700010662.hg.1	ENSG00000212658	KRTAP29-1	keratin associated like protein 29-1	-0.3	7.4E-01
RT + NecD vs RT	TC0400010901.hg.1	ENSG00000185873	TMPRSS11B	transmembrane serine protease 11B	-0.3	8.3E-01
RT + NecD vs RT	TC2200007792.hg.1	ENSG00000073169	SELENOO	selenoprotein O	-0.3	6.6E-01
RT + NecD vs RT	TC1600011523.hg.1	ENSG00000169951	ZNF764	zinc finger protein 764	-0.3	7.6E-01
RT + NecD vs RT	TC0300006847.hg.1	ENSG00000174738	NR1D2	nuclear receptor subfamily 1 group D member 2	-0.3	8.5E-01
RT + NecD vs RT	TC0100009199.hg.1	ENSG00000156875	SLC71A1	solute carrier family 71 member 1	-0.3	8.7E-01
RT + NecD vs RT	TC0200013103.hg.1	ENSG00000114993	RTKN	rhotekin	-0.3	8.5E-01
RT + NecD vs RT	TC1200010606.hg.1	ENSG00000169884	WNT10B	Wnt family member 10B	-0.3	6.0E-01
RT + NecD vs RT	TC0400009431.hg.1	ENSG00000218336	TENM3	teneurin transmembrane protein 3	-0.3	8.0E-01
RT + NecD vs RT	TC1900008053.hg.1	ENSG00000179134	SAMD4B	sterile alpha motif domain containing 4B	-0.3	8.3E-01
RT + NecD vs RT	TC0600008035.hg.1	ENSG00000137413	TAF8	TATA-box binding protein associated factor 8	-0.3	8.1E-01
RT + NecD vs RT	TC0100013897.hg.1	ENSG00000117385	P3H1	prolyl 3-hydroxylase 1	-0.3	7.2E-01
RT + NecD vs RT	TC0100007451.hg.1	ENSG00000169442	CD52	CD52 molecule	-0.3	7.9E-01
RT + NecD vs RT	TC0600012061.hg.1	ENSG00000112144	CILK1	ciliogenesis associated kinase 1	-0.3	7.6E-01
RT + NecD vs RT	TC1900011677.hg.1	ENSG00000104998	IL27RA	interleukin 27 receptor subunit alpha	-0.3	9.0E-01
RT + NecD vs RT	TC0100018234.hg.1	ENSG00000116783	TNNI3K	TNNI3 interacting kinase	-0.3	7.9E-01
RT + NecD vs RT	TC1400010580.hg.1	ENSG00000187630	DHRS4L2	dehydrogenase/reductase 4 like 2	-0.3	7.4E-01
RT + NecD vs RT	TC0100011064.hg.1	ENSG00000000971	CFH	complement factor H	-0.3	8.0E-01
RT + NecD vs RT	TC0600009256.hg.1	ENSG00000164465	DCBLD1	discoidin, CUB and LCCL domain containing 1	-0.3	7.9E-01
RT + NecD vs RT	TC1700008974.hg.1	ENSG00000167889	MGAT5B	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglu	-0.3	8.0E-01
RT + NecD vs RT	TC0400010939.hg.1	ENSG00000271271	UGT2A2	UDP glucuronosyltransferase family 2 member A2	-0.3	9.0E-01
RT + NecD vs RT	TC0700008011.hg.1	ENSG00000158517	NCF1	neutrophil cytosolic factor 1	-0.3	7.4E-01

RT + NecD vs RT	TC1000012489.hg.1	ENSG00000241935	HOGA1	4-hydroxy-2-oxoglutarate aldolase 1	-0.3	6.7E-01
RT + NecD vs RT	TC0100018496.hg.1	ENSG00000163348	PYGO2	pygopus family PHD finger 2	-0.3	8.1E-01
RT + NecD vs RT	TC1500010072.hg.1	ENSG00000169375	SIN3A	SIN3 transcription regulator family member A	-0.3	8.9E-01
RT + NecD vs RT	TC1900006603.hg.1	ENSG00000172000	ZNF556	zinc finger protein 556	-0.3	7.9E-01
RT + NecD vs RT	TC0600010688.hg.1	ENSG00000214113	LYRM4	LYR motif containing 4	-0.3	8.7E-01
RT + NecD vs RT	TC1200012622.hg.1	ENSG00000211584	SLC48A1	solute carrier family 48 member 1	-0.3	9.6E-01
RT + NecD vs RT	TC1100007620.hg.1	ENSG00000181785	OR5AS1	olfactory receptor family 5 subfamily AS member 1	-0.3	7.8E-01
RT + NecD vs RT	TC1900011233.hg.1	ENSG00000129451	KLK10	kallikrein related peptidase 10	-0.3	6.8E-01
RT + NecD vs RT	TC0700009411.hg.1	ENSG00000257743	MGAM2	maltase-glucoamylase 2 (putative)	-0.3	8.9E-01
RT + NecD vs RT	TC0100007691.hg.1	ENSG00000162522	NHSL3	NHS like 3	-0.3	5.6E-01
RT + NecD vs RT	TC0X00007721.hg.1	ENSG00000147138	GPR174	G protein-coupled receptor 174	-0.3	8.7E-01
RT + NecD vs RT	TC1300006861.hg.1	ENSG00000172915	NBEA	neurobeachin	-0.3	8.8E-01
RT + NecD vs RT	TC0500013261.hg.1	ENSG00000164574	GALNT10	polypeptide N-acetylgalactosaminyltransferase 10	-0.3	8.1E-01
RT + NecD vs RT	TC0200015790.hg.1	ENSG00000123989	CHPF	chondroitin polymerizing factor	-0.3	8.9E-01
RT + NecD vs RT	TC0400011637.hg.1	ENSG00000197728	RPS26	ribosomal protein S26	-0.3	7.0E-01
RT + NecD vs RT	TC1900008907.hg.1	ENSG00000108107	RPL28	ribosomal protein L28	-0.3	4.8E-01
RT + NecD vs RT	TC0600012747.hg.1	ENSG00000272398	CD24	CD24 molecule	-0.3	6.3E-01
RT + NecD vs RT	TC0X00007263.hg.1	ENSG00000187690	EZHIP	EZH inhibitory protein	-0.3	7.4E-01
RT + NecD vs RT	TC0200009440.hg.1	ENSG00000048991	R3HDM1	R3H domain containing 1	-0.3	7.4E-01
RT + NecD vs RT	TC1900007396.hg.1	ENSG00000105700	KXD1	KxDL motif containing 1	-0.3	9.1E-01
RT + NecD vs RT	TC0100013811.hg.1	ENSG00000116990	MYCL	MYCL proto-oncogene, bHLH transcription factor	-0.3	7.6E-01
RT + NecD vs RT	TC0500012599.hg.1	ENSG00000135074	ADAM19	ADAM metallopeptidase domain 19	-0.3	7.9E-01
RT + NecD vs RT	TC0100012473.hg.1	ENSG00000221978	CCNL2	cyclin L2	-0.3	6.1E-01
RT + NecD vs RT	TC1400008589.hg.1	ENSG00000185271	KLHL33	kelch like family member 33	-0.3	8.0E-01
RT + NecD vs RT	TC1900006480.hg.1	ENSG00000099864	PALM	paralemmin	-0.3	8.0E-01
RT + NecD vs RT	TC0700011560.hg.1	ENSG00000006606	CCL26	C-C motif chemokine ligand 26	-0.3	7.4E-01
RT + NecD vs RT	TC0900009944.hg.1	ENSG00000137101	CD72	CD72 molecule	-0.3	8.0E-01
RT + NecD vs RT	70734v1_random0000	ENSG00000183628	DGCR6	DiGeorge syndrome critical region gene 6	-0.3	8.5E-01
RT + NecD vs RT	TC2000008344.hg.1	ENSG00000101323	HAO1	hydroxyacid oxidase 1	-0.3	8.2E-01
RT + NecD vs RT	TC2200007672.hg.1	ENSG00000075240	GRAMD4	GRAM domain containing 4	-0.3	8.8E-01
RT + NecD vs RT	TC0300011264.hg.1	ENSG00000144730	IL17RD	interleukin 17 receptor D	-0.3	9.3E-01
RT + NecD vs RT	TC1500007238.hg.1	ENSG00000128872	TMOD2	tropomodulin 2	-0.3	6.7E-01
RT + NecD vs RT	TC1500009709.hg.1	ENSG00000074410	CA12	carbonic anhydrase 12	-0.3	7.8E-01
RT + NecD vs RT	TC2100008227.hg.1	ENSG00000141956	PRDM15	PR/SET domain 15	-0.3	8.0E-01
RT + NecD vs RT	TC0200007050.hg.1	ENSG00000084693	AGBL5	AGBL carboxypeptidase 5	-0.3	7.9E-01
RT + NecD vs RT	TC1100012315.hg.1	ENSG00000150779	TIMM8B	translocase of inner mitochondrial membrane 8 hor	-0.3	8.1E-01

RT + NecD vs RT	TC0100017445.hg.1	ENSG00000187554	TLR5	toll like receptor 5	-0.3	8.0E-01
RT + NecD vs RT	TC0600014267.hg.1	ENSG00000213676	ATF6B	activating transcription factor 6 beta	-0.3	9.5E-01
RT + NecD vs RT	TC1700007119.hg.1	ENSG00000214860	EVPLL	envoplakin like	-0.3	8.3E-01
RT + NecD vs RT	TC0300007013.hg.1	ENSG00000172995	ARPP21	cAMP regulated phosphoprotein 21	-0.3	7.4E-01
RT + NecD vs RT	TC0400012821.hg.1	ENSG00000197826	CFAP299	cilia and flagella associated protein 299	-0.3	8.3E-01
RT + NecD vs RT	TC0400012940.hg.1	ENSG00000138674	SEC31A	SEC31 homolog A, COPII component	-0.3	9.2E-01
RT + NecD vs RT	TC0600009059.hg.1	ENSG00000118689	FOXO3	forkhead box O3	-0.3	7.9E-01
RT + NecD vs RT	TC1900006866.hg.1	ENSG00000104976	SNAPC2	small nuclear RNA activating complex polypeptide 2	-0.3	9.2E-01
RT + NecD vs RT	TC1200010984.hg.1	ENSG00000175215	CTDSP2	CTD small phosphatase 2	-0.3	6.6E-01
RT + NecD vs RT	TC0200010847.hg.1	ENSG00000175084	DES	desmin	-0.3	7.9E-01
RT + NecD vs RT	TC0500013322.hg.1	ENSG00000249437	NAIP	NLR family apoptosis inhibitory protein	-0.3	7.9E-01
RT + NecD vs RT	TC1200007153.hg.1	ENSG00000110841	PPFIBP1	PPFIB scaffold protein 1	-0.3	5.8E-01
RT + NecD vs RT	TC1000012580.hg.1	ENSG00000213390	ARHGAP19	Rho GTPase activating protein 19	-0.3	6.5E-01
RT + NecD vs RT	TC1700009260.hg.1	ENSG00000141568	FOXK2	forkhead box K2	-0.3	5.3E-01
RT + NecD vs RT	TC1900006522.hg.1	ENSG00000167470	MIDN	midnolin	-0.3	8.0E-01
RT + NecD vs RT	TC0500013222.hg.1	ENSG00000250803	ZNF475	zinc finger protein 475	-0.3	7.9E-01
RT + NecD vs RT	TC1100006752.hg.1	ENSG00000170748	RBMXL2	RBMX like 2	-0.3	8.4E-01
RT + NecD vs RT	TC0300011059.hg.1	ENSG00000233276	GPX1	glutathione peroxidase 1	-0.3	9.3E-01
RT + NecD vs RT	TC1100011195.hg.1	ENSG00000149735	GPHA2	glycoprotein hormone subunit alpha 2	-0.3	7.3E-01
RT + NecD vs RT	TC0100018131.hg.1	ENSG00000184022	OR2T10	olfactory receptor family 2 subfamily T member 10	-0.3	7.4E-01
RT + NecD vs RT	TC1200006520.hg.1	ENSG00000011105	TSPAN9	tetraspanin 9	-0.3	9.3E-01
RT + NecD vs RT	TC1000012513.hg.1	ENSG00000148824	MTG1	mitochondrial ribosome associated GTPase 1	-0.3	7.9E-01
RT + NecD vs RT	TC1900009547.hg.1	ENSG00000133250	ZNF414	zinc finger protein 414	-0.3	7.9E-01
RT + NecD vs RT	TC0200009055.hg.1	ENSG00000019169	MARCO	macrophage receptor with collagenous structure	-0.3	8.0E-01
RT + NecD vs RT	TC1600011462.hg.1	ENSG00000182685	BRICD5	BRICHOS domain containing 5	-0.3	8.0E-01
RT + NecD vs RT	TC1900011406.hg.1	ENSG00000105609	LILRB5	leukocyte immunoglobulin like receptor B5	-0.3	5.6E-01
RT + NecD vs RT	TC1400009282.hg.1	ENSG00000165588	OTX2	orthodenticle homeobox 2	-0.3	7.4E-01
RT + NecD vs RT	TC2000009852.hg.1	ENSG00000171700	RGS19	regulator of G protein signaling 19	-0.3	6.6E-01
RT + NecD vs RT	TC0700011165.hg.1	ENSG00000164776	PHKG1	phosphorylase kinase catalytic subunit gamma 1	-0.3	7.9E-01
RT + NecD vs RT	TC2200007490.hg.1	ENSG00000167077	MEI1	meiotic double-stranded break formation protein 1	-0.3	5.9E-01
RT + NecD vs RT	TC1200010130.hg.1	ENSG00000134532	SOX5	SRY-box transcription factor 5	-0.3	8.1E-01
RT + NecD vs RT	TC1400009787.hg.1	ENSG00000100596	SPTLC2	serine palmitoyltransferase long chain base subunit	-0.3	5.5E-01
RT + NecD vs RT	TC0600011536.hg.1	ENSG00000231925	TAPBP	TAP binding protein	-0.3	9.6E-01
RT + NecD vs RT	TC0200008323.hg.1	ENSG00000183281	PLGLB1	plasminogen like B1	-0.3	8.9E-01
RT + NecD vs RT	TC1700006772.hg.1	ENSG00000132510	KDM6B	lysine demethylase 6B	-0.3	8.1E-01
RT + NecD vs RT	TC0200010796.hg.1	ENSG00000144579	CTDSP1	CTD small phosphatase 1	-0.3	7.1E-01

RT + NecD vs RT	TC1700007976.hg.1	ENSG00000141349	G6PC3	glucose-6-phosphatase catalytic subunit 3	-0.3	8.6E-01
RT + NecD vs RT	TC0200012980.hg.1	ENSG00000293615	ASPRV1	aspartic peptidase retroviral like 1	-0.3	7.9E-01
RT + NecD vs RT	TC1500007901.hg.1	ENSG00000173548	SNX33	sorting nexin 33	-0.3	7.8E-01
RT + NecD vs RT	TC2000007094.hg.1	ENSG00000131044	TTLL9	tubulin tyrosine ligase like 9	-0.3	7.1E-01
RT + NecD vs RT	TC0300009350.hg.1	ENSG00000179674	ARL14	ARF like GTPase 14	-0.3	7.6E-01
RT + NecD vs RT	TC1000012050.hg.1	ENSG00000066468	FGFR2	fibroblast growth factor receptor 2	-0.3	7.9E-01
RT + NecD vs RT	TC1700010916.hg.1	ENSG00000228696	ARL17B	ARF like GTPase 17B	-0.3	8.3E-01
RT + NecD vs RT	TC1200009157.hg.1	ENSG00000089041	P2RX7	purinergic receptor P2X 7	-0.3	9.0E-01
RT + NecD vs RT	TC1900007410.hg.1	ENSG00000005007	UPF1	UPF1 RNA helicase and ATPase	-0.3	9.3E-01
RT + NecD vs RT	TC0700011835.hg.1	ENSG00000105854	PON2	paraoxonase 2	-0.3	7.9E-01
RT + NecD vs RT	TC0700008677.hg.1	ENSG00000187416	LHFPL3	LHFPL tetraspan subfamily member 3	-0.3	7.6E-01
RT + NecD vs RT	TC1100011643.hg.1	ENSG00000137486	ARRB1	arrestin beta 1	-0.3	8.0E-01
RT + NecD vs RT	TC0900011650.hg.1	ENSG00000119333	DYNC2I2	dynein 2 intermediate chain 2	-0.3	9.0E-01
RT + NecD vs RT	TC1700011060.hg.1	ENSG00000121104	FAM117A	family with sequence similarity 117 member A	-0.3	8.1E-01
RT + NecD vs RT	TC0300011220.hg.1	ENSG00000016391	CHDH	choline dehydrogenase	-0.3	9.1E-01
RT + NecD vs RT	TC1900008637.hg.1	ENSG00000142549	IGLON5	IgLON family member 5	-0.3	8.8E-01
RT + NecD vs RT	TC0200015601.hg.1	ENSG00000144445	KANSL1L	KAT8 regulatory NSL complex subunit 1 like	-0.3	8.1E-01
RT + NecD vs RT	TC0800007949.hg.1	ENSG00000147601	TERF1	telomeric repeat binding factor 1	-0.3	7.7E-01
RT + NecD vs RT	TC1700011038.hg.1	ENSG00000198740	ZNF652	zinc finger protein 652	-0.3	8.9E-01
RT + NecD vs RT	TC0300009324.hg.1	ENSG00000214216	IQCJ	IQ motif containing J	-0.3	6.0E-01
RT + NecD vs RT	TC0500007193.hg.1	ENSG00000164318	EGFLAM	EGF like, fibronectin type III and laminin G domains	-0.3	8.8E-01
RT + NecD vs RT	TC0400012887.hg.1	ENSG00000178222	RNF212	ring finger protein 212	-0.3	7.8E-01
RT + NecD vs RT	TC0100009614.hg.1	ENSG00000203857	HSD3B1	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and	-0.3	7.2E-01
RT + NecD vs RT	TC0200008728.hg.1	ENSG00000135973	GPR45	G protein-coupled receptor 45	-0.3	7.4E-01
RT + NecD vs RT	TC0100009560.hg.1	ENSG00000134256	CD101	CD101 molecule	-0.3	7.8E-01
RT + NecD vs RT	TC0600012871.hg.1	ENSG00000056972	TRAF3IP2	TRAF3 interacting protein 2	-0.3	7.8E-01
RT + NecD vs RT	TC2000008052.hg.1	ENSG00000101197	BIRC7	baculoviral IAP repeat containing 7	-0.3	8.6E-01
RT + NecD vs RT	TC0100010592.hg.1	ENSG00000117523	PRRC2C	proline rich coiled-coil 2C	-0.3	7.8E-01
RT + NecD vs RT	TC0200016503.hg.1	ENSG00000198914	POU3F3	POU class 3 homeobox 3	-0.3	6.1E-01
RT + NecD vs RT	TC0700012883.hg.1	ENSG00000159784	FAM131B	family with sequence similarity 131 member B	-0.3	8.1E-01
RT + NecD vs RT	TC1400008693.hg.1	ENSG00000139880	CDH24	cadherin 24	-0.3	7.4E-01
RT + NecD vs RT	TC2000009186.hg.1	ENSG00000197296	FITM2	fat storage inducing transmembrane protein 2	-0.3	8.0E-01
RT + NecD vs RT	TC1900009963.hg.1	ENSG00000074855	ANO8	anoctamin 8	-0.3	8.5E-01
RT + NecD vs RT	TC0200016476.hg.1	ENSG00000239779	WBP1	WW domain binding protein 1	-0.3	6.0E-01
RT + NecD vs RT	TC1700012445.hg.1	ENSG00000266173	STRADA	STE20 related adaptor alpha	-0.3	7.6E-01
RT + NecD vs RT	TC1700009539.hg.1	ENSG00000108518	PFN1	profilin 1	-0.3	5.6E-01

RT + NecD vs RT	TC0100013018.hg.1	ENSG00000116809	ZBTB17	zinc finger and BTB domain containing 17	-0.3	6.0E-01
RT + NecD vs RT	TC1200009872.hg.1	ENSG00000111796	KLRB1	killer cell lectin like receptor B1	-0.3	7.4E-01
RT + NecD vs RT	TC0X00008645.hg.1	ENSG00000185985	SLITRK2	SLIT and NTRK like family member 2	-0.3	8.0E-01
RT + NecD vs RT	TC1000009536.hg.1	ENSG00000067064	IDI1	isopentenyl-diphosphate delta isomerase 1	-0.3	5.5E-01
RT + NecD vs RT	TC0300007842.hg.1	ENSG00000255423	EBLN2	endogenous Bornavirus like nucleoprotein 2	-0.3	8.7E-01
RT + NecD vs RT	TC0X00011185.hg.1	ENSG00000169057	MECP2	methyl-CpG binding protein 2	-0.3	7.8E-01
RT + NecD vs RT	TC1200008855.hg.1	ENSG00000173093	CCDC63	coiled-coil domain containing 63	-0.3	7.0E-01
RT + NecD vs RT	TC1700007949.hg.1	ENSG00000175906	ARL4D	ARF like GTPase 4D	-0.3	8.4E-01
RT + NecD vs RT	TC1500009505.hg.1	ENSG00000166450	PRTG	protogenin	-0.3	7.2E-01
RT + NecD vs RT	TC1000008716.hg.1	ENSG00000107862	GBF1	golgi brefeldin A resistant guanine nucleotide excha	-0.3	7.7E-01
RT + NecD vs RT	TC1900006834.hg.1	ENSG00000230522	MBD3L2	methyl-CpG binding domain protein 3 like 2	-0.3	8.0E-01
RT + NecD vs RT	TC1400007649.hg.1	ENSG00000177465	ACOT4	acyl-CoA thioesterase 4	-0.3	6.2E-01
RT + NecD vs RT	TC0100016977.hg.1	ENSG00000122180	MYOG	myogenin	-0.3	7.9E-01
RT + NecD vs RT	TC0300008789.hg.1	ENSG00000178804	H1-8	H1.8 linker histone	-0.3	6.5E-01
RT + NecD vs RT	TC1900010805.hg.1	ENSG00000189377	CXCL17	C-X-C motif chemokine ligand 17	-0.3	7.9E-01
RT + NecD vs RT	TC0200007048.hg.1	ENSG00000084764	MAPRE3	microtubule associated protein RP/EB family memb	-0.3	8.9E-01
RT + NecD vs RT	TC1900009805.hg.1	ENSG00000141858	SAMD1	sterile alpha motif domain containing 1	-0.3	9.2E-01
RT + NecD vs RT	TC1500006683.hg.1	ENSG00000034053	APBA2	amyloid beta precursor protein binding family A mer	-0.3	8.8E-01
RT + NecD vs RT	TC1900007181.hg.1	ENSG00000099797	TECR	trans-2,3-enoyl-CoA reductase	-0.3	8.1E-01
RT + NecD vs RT	TC0400006487.hg.1	ENSG00000127419	TMEM175	transmembrane protein 175	-0.3	8.6E-01
RT + NecD vs RT	TC0100008383.hg.1	ENSG00000116221	MRPL37	mitochondrial ribosomal protein L37	-0.3	7.9E-01
RT + NecD vs RT	TC0900009078.hg.1	ENSG00000160325	CACFD1	calcium channel flower domain containing 1	-0.3	8.4E-01
RT + NecD vs RT	TC2200008007.hg.1	ENSG00000099889	ARVCF	ARVCF delta catenin family member	-0.3	8.0E-01
RT + NecD vs RT	TC0200011376.hg.1	ENSG00000172482	AGXT	alanine--glyoxylate aminotransferase	-0.3	8.3E-01
RT + NecD vs RT	TC1900011861.hg.1	ENSG00000267534	S1PR2	sphingosine-1-phosphate receptor 2	-0.3	7.8E-01
RT + NecD vs RT	TC2000009259.hg.1	ENSG00000124160	NCOA5	nuclear receptor coactivator 5	-0.3	7.6E-01
RT + NecD vs RT	TC0700009649.hg.1	ENSG00000171130	ATP6V0E2	ATPase H+ transporting V0 subunit e2	-0.3	9.5E-01
RT + NecD vs RT	TC1100011110.hg.1	ENSG00000168539	CHRM1	cholinergic receptor muscarinic 1	-0.3	7.8E-01
RT + NecD vs RT	TC1700008661.hg.1	ENSG00000154229	PRKCA	protein kinase C alpha	-0.3	8.9E-01
RT + NecD vs RT	TC0300012367.hg.1	ENSG00000114656	CFAP92	cilia and flagella associated protein 92 (putative)	-0.3	6.3E-01
RT + NecD vs RT	TC0500009093.hg.1	ENSG00000070614	NDST1	N-deacetylase and N-sulfotransferase 1	-0.3	9.5E-01
RT + NecD vs RT	TC0200011146.hg.1	ENSG00000185038	MROH2A	maestro heat like repeat family member 2A	-0.3	8.6E-01
RT + NecD vs RT	TC1100007892.hg.1	ENSG00000149742	SLC22A9	solute carrier family 22 member 9	-0.3	7.2E-01
RT + NecD vs RT	TC0200011426.hg.1	ENSG00000204099	NEU4	neuraminidase 4	-0.3	6.8E-01
RT + NecD vs RT	TC0300010765.hg.1	ENSG00000168356	SCN11A	sodium voltage-gated channel alpha subunit 11	-0.3	7.4E-01
RT + NecD vs RT	TC1100006529.hg.1	ENSG00000205864	KRTAP5-6	keratin associated protein 5-6	-0.3	8.3E-01

RT + NecD vs RT	TC0700008898.hg.1	ENSG00000106013	ANKRD7	ankyrin repeat domain 7	-0.3	8.5E-01
RT + NecD vs RT	TC0200016571.hg.1	ENSG00000079156	OSBPL6	oxysterol binding protein like 6	-0.3	6.4E-01
RT + NecD vs RT	TC0800010282.hg.1	ENSG00000104371	DKK4	dickkopf Wnt signaling pathway inhibitor 4	-0.3	7.0E-01
RT + NecD vs RT	TC0500013316.hg.1	ENSG00000134061	CD180	CD180 molecule	-0.3	8.9E-01
RT + NecD vs RT	TC1100009243.hg.1	ENSG00000160703	NLRX1	NLR family member X1	-0.3	6.9E-01
RT + NecD vs RT	TC0100009958.hg.1	ENSG00000143375	CGN	cingulin	-0.3	8.6E-01
RT + NecD vs RT	TC0400011409.hg.1	ENSG00000248144	ADH1C	alcohol dehydrogenase 1C (class I), gamma polypep	-0.3	7.9E-01
RT + NecD vs RT	TC1700006741.hg.1	ENSG00000213859	KCTD11	potassium channel tetramerization domain contain	-0.3	9.5E-01
RT + NecD vs RT	TC0500007762.hg.1	ENSG00000164325	TMEM174	transmembrane protein 174	-0.3	7.9E-01
RT + NecD vs RT	TC1700008216.hg.1	ENSG00000136504	KAT7	lysine acetyltransferase 7	-0.3	7.4E-01
RT + NecD vs RT	TC0200011106.hg.1	ENSG00000135930	EIF4E2	eukaryotic translation initiation factor 4E family mer	-0.3	6.7E-01
RT + NecD vs RT	TC0300010664.hg.1	ENSG00000170266	GLB1	galactosidase beta 1	-0.3	7.9E-01
RT + NecD vs RT	TC1200006654.hg.1	ENSG00000111676	ATN1	atrophin 1	-0.3	8.3E-01
RT + NecD vs RT	TC0X00007507.hg.1	ENSG00000090776	EFNB1	ephrin B1	-0.3	8.9E-01
RT + NecD vs RT	TC1900010076.hg.1	ENSG00000105726	ATP13A1	ATPase 13A1	-0.3	8.5E-01
RT + NecD vs RT	TC0600012750.hg.1	ENSG00000178409	BEND3	BEN domain containing 3	-0.3	7.4E-01
RT + NecD vs RT	TC1500007104.hg.1	ENSG00000167014	TERB2	telomere repeat binding bouquet formation protein 2	-0.3	8.6E-01
RT + NecD vs RT	TC1700009144.hg.1	ENSG00000176108	CHMP6	charged multivesicular body protein 6	-0.3	8.4E-01
RT + NecD vs RT	TC2100008521.hg.1	ENSG00000183778	B3GALT5	beta-1,3-galactosyltransferase 5	-0.3	6.8E-01
RT + NecD vs RT	TC1100012713.hg.1	ENSG00000196844	PATE2	prostate and testis expressed 2	-0.3	6.9E-01
RT + NecD vs RT	TC1100008779.hg.1	ENSG00000165325	DEUP1	deuterosome assembly protein 1	-0.3	8.3E-01
RT + NecD vs RT	TC1700010529.hg.1	ENSG00000277363	SRCIN1	SRC kinase signaling inhibitor 1	-0.3	8.3E-01
RT + NecD vs RT	TC0500009673.hg.1	ENSG00000178187	ZNF454	zinc finger protein 454	-0.3	9.3E-01
RT + NecD vs RT	TC0800011086.hg.1	ENSG00000079102	RUNX1T1	RUNX1 partner transcriptional co-repressor 1	-0.3	8.0E-01
RT + NecD vs RT	TC0600013228.hg.1	ENSG00000146411	SLC2A12	solute carrier family 2 member 12	-0.3	6.9E-01
RT + NecD vs RT	TC1000011352.hg.1	ENSG00000227268	KLLN	killin, p53 regulated DNA replication inhibitor	-0.3	8.4E-01
RT + NecD vs RT	TC1700008914.hg.1	ENSG00000204323	SMIM5	small integral membrane protein 5	-0.3	6.5E-01
RT + NecD vs RT	TC0700013597.hg.1	ENSG00000205307	SAP25	Sin3A associated protein 25	-0.3	7.6E-01
RT + NecD vs RT	TC0900012002.hg.1	ENSG00000204001	LCN8	lipocalin 8	-0.3	7.1E-01
RT + NecD vs RT	TC0200009596.hg.1	ENSG00000121989	ACVR2A	activin A receptor type 2A	-0.3	7.4E-01
RT + NecD vs RT	TC0600011235.hg.1	ENSG00000278677	H2AC17	H2A clustered histone 17	-0.3	9.3E-01
RT + NecD vs RT	TC0500009470.hg.1	ENSG00000113719	ERGIC1	endoplasmic reticulum-golgi intermediate compartr	-0.3	7.4E-01
RT + NecD vs RT	TC0600009669.hg.1	ENSG00000112414	ADGRG6	adhesion G protein-coupled receptor G6	-0.3	8.0E-01
RT + NecD vs RT	TC0200014017.hg.1	ENSG00000163064	EN1	engrailed homeobox 1	-0.3	8.5E-01
RT + NecD vs RT	TC0300007383.hg.1	ENSG00000173402	DAG1	dystroglycan 1	-0.3	9.6E-01
RT + NecD vs RT	TC0100016051.hg.1	ENSG00000132704	FCRL2	Fc receptor like 2	-0.3	9.0E-01

RT + NecD vs RT	TC0600011561.hg.1	ENSG00000161896	IP6K3	inositol hexakisphosphate kinase 3	-0.3	7.4E-01
RT + NecD vs RT	TC0700013531.hg.1	ENSG00000106006	HOXA6	homeobox A6	-0.3	8.4E-01
RT + NecD vs RT	TC1600009236.hg.1	ENSG00000153443	UBALD1	UBA like domain containing 1	-0.3	7.5E-01
RT + NecD vs RT	TC0700012368.hg.1	ENSG00000105989	WNT2	Wnt family member 2	-0.3	6.1E-01
RT + NecD vs RT	TC1000010976.hg.1	ENSG00000107742	SPOCK2	SPARC (osteonectin), cwcv and kazal like domains p	-0.3	6.9E-01
RT + NecD vs RT	TC0200008680.hg.1	ENSG00000115616	SLC9A2	solute carrier family 9 member A2	-0.3	8.5E-01
RT + NecD vs RT	TC1100013126.hg.1	ENSG00000196224	KRTAP5-3	keratin associated protein 5-3	-0.3	7.8E-01
RT + NecD vs RT	TC0600014194.hg.1	ENSG00000146426	TIAM2	TIAM Rac1 associated GEF 2	-0.3	8.3E-01
RT + NecD vs RT	TC1200010185.hg.1	ENSG00000123104	ITPR2	inositol 1,4,5-trisphosphate receptor type 2	-0.3	8.0E-01
RT + NecD vs RT	TC0800007774.hg.1	ENSG00000171316	CHD7	chromodomain helicase DNA binding protein 7	-0.3	8.5E-01
RT + NecD vs RT	TC0100012319.hg.1	ENSG00000177489	OR2G2	olfactory receptor family 2 subfamily G member 2	-0.3	7.5E-01
RT + NecD vs RT	TC1200010413.hg.1	ENSG00000173208	ABCD2	ATP binding cassette subfamily D member 2	-0.3	7.4E-01
RT + NecD vs RT	TC0600007847.hg.1	ENSG00000124762	CDKN1A	cyclin dependent kinase inhibitor 1A	-0.3	7.6E-01
RT + NecD vs RT	TC1200006557.hg.1	ENSG00000078237	TIGAR	TP53 induced glycolysis regulatory phosphatase	-0.3	7.0E-01
RT + NecD vs RT	TC0200016470.hg.1	ENSG00000124380	SNRNP27	small nuclear ribonucleoprotein U4/U6.U5 subunit 2	-0.3	7.4E-01
RT + NecD vs RT	TC2200008356.hg.1	ENSG00000100154	TTC28	tetratricopeptide repeat domain 28	-0.3	8.5E-01
RT + NecD vs RT	TC2000006913.hg.1	ENSG00000125813	PAX1	paired box 1	-0.3	7.2E-01
RT + NecD vs RT	TC1700010654.hg.1	ENSG00000213417	KRTAP2-4	keratin associated protein 2-4	-0.3	8.6E-01
RT + NecD vs RT	TC1000010878.hg.1	ENSG00000075073	TACR2	tachykinin receptor 2	-0.3	5.5E-01
RT + NecD vs RT	TC0100010806.hg.1	ENSG00000143324	XPR1	xenotropic and polytropic retrovirus receptor 1	-0.3	7.0E-01
RT + NecD vs RT	TC0500012378.hg.1	ENSG00000173250	GPR151	G protein-coupled receptor 151	-0.3	8.2E-01
RT + NecD vs RT	TC1200009919.hg.1	ENSG00000121318	TAS2R10	taste 2 receptor member 10	-0.3	7.9E-01
RT + NecD vs RT	TC1900008927.hg.1	ENSG00000063245	EPN1	epsin 1	-0.3	8.6E-01
RT + NecD vs RT	TC1200009734.hg.1	ENSG00000139190	VAMP1	vesicle associated membrane protein 1	-0.3	8.0E-01
RT + NecD vs RT	TC0100018166.hg.1	ENSG00000011021	CLCN6	chloride voltage-gated channel 6	-0.3	9.2E-01
RT + NecD vs RT	TC0200012058.hg.1	ENSG00000228474	OST4	oligosaccharyltransferase complex subunit 4, non-c	-0.3	8.7E-01
RT + NecD vs RT	TC1900008121.hg.1	ENSG00000077312	SNRPA	small nuclear ribonucleoprotein polypeptide A	-0.3	6.5E-01
RT + NecD vs RT	TC2200007963.hg.1	ENSG00000070413	DGCR2	DiGeorge syndrome critical region gene 2	-0.3	8.1E-01
RT + NecD vs RT	TC0X00008831.hg.1	ENSG00000071553	ATP6AP1	ATPase H+ transporting accessory protein 1	-0.3	9.3E-01
RT + NecD vs RT	TC0700006562.hg.1	ENSG00000106003	LFNG	LFNG O-fucosylpeptide 3-beta-N-acetylglucosamin	-0.3	8.1E-01
RT + NecD vs RT	TC1500009455.hg.1	ENSG00000128833	MYO5C	myosin VC	-0.3	7.5E-01
RT + NecD vs RT	TC0900012202.hg.1	ENSG00000183354	BRD10	bromodomain containing 10	-0.3	8.0E-01
RT + NecD vs RT	TC1600008144.hg.1	ENSG00000125149	PHAF1	phagophore assembly factor 1	-0.3	8.6E-01
RT + NecD vs RT	TC1600009731.hg.1	ENSG00000168434	COG7	component of oligomeric golgi complex 7	-0.3	6.4E-01
RT + NecD vs RT	TC1600006474.hg.1	ENSG00000257108	NHLRC4	NHL repeat containing 4	-0.3	8.6E-01
RT + NecD vs RT	TC1100009514.hg.1	ENSG00000151715	TMEM45B	transmembrane protein 45B	-0.3	7.9E-01

RT + NecD vs RT	TC0400012288.hg.1	ENSG00000168843	FSTL5	follistatin like 5	-0.3	7.8E-01
RT + NecD vs RT	TC1700006710.hg.1	ENSG00000177294	FBXO39	F-box protein 39	-0.3	6.4E-01
RT + NecD vs RT	TC0300011065.hg.1	ENSG00000145020	AMT	aminomethyltransferase	-0.3	7.3E-01
RT + NecD vs RT	TC1700011782.hg.1	ENSG00000167880	EVPL	envoplakin	-0.3	7.3E-01
RT + NecD vs RT	TC1400008021.hg.1	ENSG00000100604	CHGA	chromogranin A	-0.3	6.0E-01
RT + NecD vs RT	TC1600011585.hg.1	ENSG00000003249	DBNDD1	dysbindin domain containing 1	-0.3	8.9E-01
RT + NecD vs RT	TC0700010857.hg.1	ENSG00000106571	GLI3	GLI family zinc finger 3	-0.3	8.1E-01
RT + NecD vs RT	TC0X00007200.hg.1	ENSG00000101945	SUV39H1	SUV39H1 histone lysine methyltransferase	-0.3	7.8E-01
RT + NecD vs RT	TC1300007312.hg.1	ENSG00000118946	PCDH17	protocadherin 17	-0.3	8.8E-01
RT + NecD vs RT	TC1200012707.hg.1	ENSG00000111275	ALDH2	aldehyde dehydrogenase 2 family member	-0.3	8.1E-01
RT + NecD vs RT	TC1900009382.hg.1	ENSG00000105426	PTPRS	protein tyrosine phosphatase receptor type S	-0.3	8.8E-01
RT + NecD vs RT	TC0400009746.hg.1	ENSG00000163950	SLBP	stem-loop histone mRNA binding protein	-0.3	7.4E-01
RT + NecD vs RT	TC1000007564.hg.1	ENSG00000107643	MAPK8	mitogen-activated protein kinase 8	-0.3	5.1E-01
RT + NecD vs RT	TC1700007429.hg.1	ENSG00000198720	ANKRD13B	ankyrin repeat domain 13B	-0.3	6.7E-01
RT + NecD vs RT	TC1500010082.hg.1	ENSG00000173546	CSPG4	chondroitin sulfate proteoglycan 4	-0.3	7.8E-01
RT + NecD vs RT	TC1600007819.hg.1	ENSG00000140807	NKD1	NKD inhibitor of Wnt signaling pathway 1	-0.3	8.9E-01
RT + NecD vs RT	TC0X00007148.hg.1	ENSG00000078061	ARAF	A-Raf proto-oncogene, serine/threonine kinase	-0.3	8.7E-01
RT + NecD vs RT	TC1000008388.hg.1	ENSG00000026103	FAS	Fas cell surface death receptor	-0.3	8.1E-01
RT + NecD vs RT	TC0400007734.hg.1	ENSG00000087128	TMPRSS11E	transmembrane serine protease 11E	-0.3	7.9E-01
RT + NecD vs RT	TC0X00009664.hg.1	ENSG00000102001	CACNA1F	calcium voltage-gated channel subunit alpha1 F	-0.3	7.5E-01
RT + NecD vs RT	TC0800009244.hg.1	ENSG00000179832	MROH1	maestro heat like repeat family member 1	-0.3	6.4E-01
RT + NecD vs RT	TC1200008142.hg.1	ENSG00000166225	FRS2	fibroblast growth factor receptor substrate 2	-0.3	8.1E-01
RT + NecD vs RT	TC0600008972.hg.1	ENSG00000057657	PRDM1	PR/SET domain 1	-0.3	8.7E-01
RT + NecD vs RT	TC0500007050.hg.1	ENSG00000133401	PDZD2	PDZ domain containing 2	-0.3	8.1E-01
RT + NecD vs RT	TC0700006795.hg.1	ENSG00000106546	AHR	aryl hydrocarbon receptor	-0.3	6.5E-01
RT + NecD vs RT	TC0X00011332.hg.1	ENSG00000198753	PLXNB3	plexin B3	-0.3	8.6E-01
RT + NecD vs RT	TC0300013763.hg.1	ENSG00000145016	RUBCN	rubicon autophagy regulator	-0.3	7.8E-01
RT + NecD vs RT	TC1900009204.hg.1	ENSG00000172081	MOB3A	MOB kinase activator 3A	-0.3	9.0E-01
RT + NecD vs RT	TC0600008729.hg.1	ENSG00000203872	C6orf163	chromosome 6 open reading frame 163	-0.3	7.8E-01
RT + NecD vs RT	TC0200010837.hg.1	ENSG00000163516	ANKZF1	ankyrin repeat and zinc finger peptidyl tRNA hydrola	-0.3	8.2E-01
RT + NecD vs RT	TC1900009755.hg.1	ENSG00000105610	KLF1	KLF transcription factor 1	-0.3	6.2E-01
RT + NecD vs RT	TC0X00009213.hg.1	ENSG00000184368	MAP7D2	MAP7 domain containing 2	-0.3	8.6E-01
RT + NecD vs RT	TC1000008474.hg.1	ENSG00000152804	HHEX	hematopoietically expressed homeobox	-0.4	6.7E-01
RT + NecD vs RT	TC0X00007227.hg.1	ENSG00000215274	GAGE10	G antigen 10	-0.4	7.1E-01
RT + NecD vs RT	TC1700009669.hg.1	ENSG00000179477	ALOX12B	arachidonate 12-lipoxygenase, 12R type	-0.4	7.8E-01
RT + NecD vs RT	TC0100010000.hg.1	ENSG00000159455	LCE2B	late cornified envelope 2B	-0.4	8.1E-01

RT + NecD vs RT	TC1900006481.hg.1	ENSG00000099812	MISP	mitotic spindle positioning	-0.4	6.8E-01
RT + NecD vs RT	TC1200012206.hg.1	ENSG00000089094	KDM2B	lysine demethylase 2B	-0.4	7.5E-01
RT + NecD vs RT	TC0500009211.hg.1	ENSG00000055163	CYFIP2	cytoplasmic FMR1 interacting protein 2	-0.4	9.3E-01
RT + NecD vs RT	TC1600010470.hg.1	ENSG00000166188	ZNF319	zinc finger protein 319	-0.4	6.9E-01
RT + NecD vs RT	TC1700011250.hg.1	ENSG00000005379	TSPOAP1	TSPO associated protein 1	-0.4	8.7E-01
RT + NecD vs RT	TC0700006662.hg.1	ENSG00000106392	C1GALT1	core 1 synthase, glycoprotein-N-acetylgalactosamir	-0.4	7.9E-01
RT + NecD vs RT	TC0100011242.hg.1	ENSG00000163444	TMEM183A	transmembrane protein 183A	-0.4	7.0E-01
RT + NecD vs RT	TC0X00009762.hg.1	ENSG00000072506	HSD17B10	hydroxysteroid 17-beta dehydrogenase 10	-0.4	6.5E-01
RT + NecD vs RT	TC0100011873.hg.1	ENSG00000168159	RNF187	ring finger protein 187	-0.4	7.4E-01
RT + NecD vs RT	TC0700010585.hg.1	ENSG00000153814	JAZF1	JAZF zinc finger 1	-0.4	6.5E-01
RT + NecD vs RT	TC0600012839.hg.1	ENSG00000155111	CDK19	cyclin dependent kinase 19	-0.4	5.7E-01
RT + NecD vs RT	TC0100015342.hg.1	ENSG00000134207	SYT6	synaptotagmin 6	-0.4	6.5E-01
RT + NecD vs RT	TC1900008343.hg.1	ENSG00000011478	QPCTL	glutaminyl-peptide cyclotransferase like	-0.4	8.7E-01
RT + NecD vs RT	TC1200010640.hg.1	ENSG00000167566	NCKAP5L	NCK associated protein 5 like	-0.4	8.2E-01
RT + NecD vs RT	TC1400009351.hg.1	ENSG00000126778	SIX1	SIX homeobox 1	-0.4	7.9E-01
RT + NecD vs RT	TC2200008489.hg.1	ENSG00000183530	PRR14L	proline rich 14 like	-0.4	6.5E-01
RT + NecD vs RT	TC1000011029.hg.1	ENSG00000166317	SYNPO2L	synaptopodin 2 like	-0.4	7.2E-01
RT + NecD vs RT	TC1900011714.hg.1	ENSG00000267796	LIN37	lin-37 DREAM MuvB core complex component	-0.4	9.1E-01
RT + NecD vs RT	TC0100012788.hg.1	ENSG00000180758	GPR157	G protein-coupled receptor 157	-0.4	6.5E-01
RT + NecD vs RT	TC0200015211.hg.1	ENSG00000138449	SLC40A1	solute carrier family 40 member 1	-0.4	7.2E-01
RT + NecD vs RT	TC0200013298.hg.1	ENSG00000115525	ST3GAL5	ST3 beta-galactoside alpha-2,3-sialyltransferase 5	-0.4	7.4E-01
RT + NecD vs RT	TC1100008886.hg.1	ENSG00000165895	ARHGAP42	Rho GTPase activating protein 42	-0.4	5.7E-01
RT + NecD vs RT	TC0900007994.hg.1	ENSG00000197724	PHF2	PHD finger protein 2	-0.4	8.6E-01
RT + NecD vs RT	TC1800006650.hg.1	ENSG00000168461	RAB31	RAB31, member RAS oncogene family	-0.4	3.5E-01
RT + NecD vs RT	TC0800007995.hg.1	ENSG00000121005	CRISPLD1	cysteine rich secretory protein LCCL domain contai	-0.4	7.3E-01
RT + NecD vs RT	TC1300010006.hg.1	ENSG00000126217	MCF2L	MCF.2 cell line derived transforming sequence like	-0.4	8.3E-01
RT + NecD vs RT	TC0300012935.hg.1	ENSG00000168779	SHOX2	SHOX homeobox 2	-0.4	7.5E-01
RT + NecD vs RT	TC0100012816.hg.1	ENSG00000171603	CLSTN1	calsyntenin 1	-0.4	5.5E-01
RT + NecD vs RT	TC1800008427.hg.1	ENSG00000197705	KLHL14	kelch like family member 14	-0.4	5.8E-01
RT + NecD vs RT	TC0900009127.hg.1	ENSG00000130635	COL5A1	collagen type V alpha 1 chain	-0.4	8.5E-01
RT + NecD vs RT	TC1000007895.hg.1	ENSG00000099282	TSPAN15	tetraspanin 15	-0.4	8.4E-01
RT + NecD vs RT	TC1200010626.hg.1	ENSG00000186897	C1QL4	complement C1q like 4	-0.4	7.8E-01
RT + NecD vs RT	TC1600011345.hg.1	ENSG00000213918	DNASE1	deoxyribonuclease 1	-0.4	6.9E-01
RT + NecD vs RT	TC2000009247.hg.1	ENSG00000149634	SPATA25	spermatogenesis associated 25	-0.4	5.8E-01
RT + NecD vs RT	TC0500013384.hg.1	ENSG00000156475	PPP2R2B	protein phosphatase 2 regulatory subunit Bbeta	-0.4	7.2E-01
RT + NecD vs RT	TC0400011348.hg.1	ENSG00000163106	HPGDS	hematopoietic prostaglandin D synthase	-0.4	7.9E-01

RT + NecD vs RT	TC0X00011277.hg.1	ENSG00000169239	CA5B	carbonic anhydrase 5B	-0.4	6.4E-01
RT + NecD vs RT	TC1100010962.hg.1	ENSG00000197629	MPEG1	macrophage expressed 1	-0.4	7.4E-01
RT + NecD vs RT	TC1900011743.hg.1	ENSG00000142046	TMEM91	transmembrane protein 91	-0.4	6.7E-01
RT + NecD vs RT	TC1700009708.hg.1	ENSG00000141506	PIK3R5	phosphoinositide-3-kinase regulatory subunit 5	-0.4	7.0E-01
RT + NecD vs RT	TC1000010497.hg.1	ENSG00000165406	MARCHF8	membrane associated ring-CH-type finger 8	-0.4	8.6E-01
RT + NecD vs RT	TC0100016438.hg.1	ENSG00000183831	ANKRD45	ankyrin repeat domain 45	-0.4	8.1E-01
RT + NecD vs RT	TC0700009333.hg.1	ENSG00000157741	UBN2	ubinuclein 2	-0.4	7.0E-01
RT + NecD vs RT	TC0X00010204.hg.1	ENSG00000184788	SATL1	spermidine/spermine N1-acetyl transferase like 1	-0.4	8.4E-01
RT + NecD vs RT	TC1200011844.hg.1	ENSG00000183160	TMEM119	transmembrane protein 119	-0.4	6.0E-01
RT + NecD vs RT	TC0600008109.hg.1	ENSG00000112715	VEGFA	vascular endothelial growth factor A	-0.4	5.8E-01
RT + NecD vs RT	TC1900011958.hg.1	ENSG00000105722	ERF	ETS2 repressor factor	-0.4	7.6E-01
RT + NecD vs RT	TC0900008504.hg.1	ENSG00000196739	COL27A1	collagen type XXVII alpha 1 chain	-0.4	8.7E-01
RT + NecD vs RT	TC0500007780.hg.1	ENSG00000214944	ARHGEF28	Rho guanine nucleotide exchange factor 28	-0.4	7.5E-01
RT + NecD vs RT	TC0400008183.hg.1	ENSG00000138696	BMPR1B	bone morphogenetic protein receptor type 1B	-0.4	7.2E-01
RT + NecD vs RT	TC1700007204.hg.1	ENSG00000128487	SPECC1	sperm antigen with calponin homology and coiled-c	-0.4	3.7E-01
RT + NecD vs RT	TC1900009337.hg.1	ENSG00000141985	SH3GL1	SH3 domain containing GRB2 like 1, endophilin A2	-0.4	8.6E-01
RT + NecD vs RT	TC0X00008828.hg.1	ENSG00000102119	EMD	emerin	-0.4	6.3E-01
RT + NecD vs RT	TC0100018406.hg.1	ENSG00000179172	HNRNPCL1	heterogeneous nuclear ribonucleoprotein C like 1	-0.4	7.8E-01
RT + NecD vs RT	TC1200012768.hg.1	ENSG00000134533	RERG	RAS like estrogen regulated growth inhibitor	-0.4	6.2E-01
RT + NecD vs RT	TC0200012134.hg.1	ENSG00000179270	PCARE	photoreceptor cilium actin regulator	-0.4	7.8E-01
RT + NecD vs RT	TC0X00009680.hg.1	ENSG00000274588	DGKK	diacylglycerol kinase kappa	-0.4	8.8E-01
RT + NecD vs RT	TC0300010937.hg.1	ENSG00000173578	XCR1	X-C motif chemokine receptor 1	-0.4	8.0E-01
RT + NecD vs RT	TC0100012441.hg.1	ENSG00000237330	RNF223	ring finger protein 223	-0.4	6.8E-01
RT + NecD vs RT	TC0400009234.hg.1	ENSG00000038295	TLL1	tolloid like 1	-0.4	7.3E-01
RT + NecD vs RT	TC1700007997.hg.1	ENSG00000030582	GRN	granulin precursor	-0.4	9.6E-01
RT + NecD vs RT	TC2000007202.hg.1	ENSG00000131069	ACSS2	acyl-CoA synthetase short chain family member 2	-0.4	8.5E-01
RT + NecD vs RT	TC2000008614.hg.1	ENSG00000125820	NKX2-2	NK2 homeobox 2	-0.4	7.8E-01
RT + NecD vs RT	TC1500009702.hg.1	ENSG00000185088	RPS27L	ribosomal protein S27 like	-0.4	3.4E-01
RT + NecD vs RT	TC2000006721.hg.1	ENSG00000132640	BTBD3	BTB domain containing 3	-0.4	6.1E-01
RT + NecD vs RT	TC1500007004.hg.1	ENSG00000137815	RTF1	RTF1 homolog, Paf1/RNA polymerase II complex co	-0.4	5.6E-01
RT + NecD vs RT	TC1200012775.hg.1	ENSG00000111728	ST8SIA1	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.4	7.4E-01
RT + NecD vs RT	TC1100011243.hg.1	ENSG00000173039	RELA	RELA proto-oncogene, NF-kB subunit	-0.4	9.1E-01
RT + NecD vs RT	TC2200007010.hg.1	ENSG00000186998	EMID1	EMI domain containing 1	-0.4	5.6E-01
RT + NecD vs RT	TC0800008299.hg.1	ENSG00000169439	SDC2	syndecan 2	-0.4	7.2E-01
RT + NecD vs RT	TC1200007690.hg.1	ENSG00000111077	TNS2	tensin 2	-0.4	8.1E-01
RT + NecD vs RT	TC0700006629.hg.1	ENSG00000075618	FSCN1	fascin actin-bundling protein 1	-0.4	6.5E-01

RT + NecD vs RT	TC1100011677.hg.1	ENSG00000085741	WNT11	Wnt family member 11	-0.4	7.7E-01
RT + NecD vs RT	TC0100013674.hg.1	ENSG00000116544	DLGAP3	DLG associated protein 3	-0.4	7.5E-01
RT + NecD vs RT	TC1900007988.hg.1	ENSG00000105738	SIPA1L3	signal induced proliferation associated 1 like 3	-0.4	8.4E-01
RT + NecD vs RT	TC0900009018.hg.1	ENSG00000196358	NTNG2	netrin G2	-0.4	6.2E-01
RT + NecD vs RT	TC1800008781.hg.1	ENSG00000081923	ATP8B1	ATPase phospholipid transporting 8B1	-0.4	7.2E-01
RT + NecD vs RT	TC1500008809.hg.1	ENSG00000153684	GOLGA8F	golgin A8 family member F	-0.4	5.8E-01
RT + NecD vs RT	TC1000008942.hg.1	ENSG00000148737	TCF7L2	transcription factor 7 like 2	-0.4	8.3E-01
RT + NecD vs RT	TC0700013599.hg.1	ENSG00000087085	ACHE	acetylcholinesterase (Yt blood group)	-0.4	7.3E-01
RT + NecD vs RT	TC1600011290.hg.1	ENSG00000075399	VPS9D1	VPS9 domain containing 1	-0.4	6.5E-01
RT + NecD vs RT	TC1100009427.hg.1	ENSG00000236027	PATE3	prostate and testis expressed 3	-0.4	6.9E-01
RT + NecD vs RT	TC0100011282.hg.1	ENSG00000143842	SOX13	SRY-box transcription factor 13	-0.4	6.4E-01
RT + NecD vs RT	TC1200008165.hg.1	ENSG00000135643	KCNMB4	potassium calcium-activated channel subfamily M r	-0.4	6.7E-01
RT + NecD vs RT	TC0600011912.hg.1	ENSG00000157593	SLC35B2	solute carrier family 35 member B2	-0.4	7.8E-01
RT + NecD vs RT	TC0700013060.hg.1	ENSG00000164897	TMUB1	transmembrane and ubiquitin like domain containin	-0.4	8.8E-01
RT + NecD vs RT	TC1900011767.hg.1	ENSG00000189114	BLOC1S3	biogenesis of lysosomal organelles complex 1 subu	-0.4	7.3E-01
RT + NecD vs RT	TC0900008805.hg.1	ENSG00000148356	LRSAM1	leucine rich repeat and sterile alpha motif containin	-0.4	7.5E-01
RT + NecD vs RT	TC1900011228.hg.1	ENSG00000167754	KLK5	kallikrein related peptidase 5	-0.4	5.8E-01
RT + NecD vs RT	TC0100008879.hg.1	ENSG00000203943	SAMD13	sterile alpha motif domain containing 13	-0.4	7.7E-01
RT + NecD vs RT	TC0700009132.hg.1	ENSG00000158516	CPA2	carboxypeptidase A2	-0.4	8.0E-01
RT + NecD vs RT	TC0700012148.hg.1	ENSG00000135250	SRPK2	SRSF protein kinase 2	-0.4	9.0E-01
RT + NecD vs RT	TC1200007567.hg.1	ENSG00000135519	KCNH3	potassium voltage-gated channel subfamily H mem	-0.4	7.1E-01
RT + NecD vs RT	TC0100012442.hg.1	ENSG00000131591	C1orf159	chromosome 1 open reading frame 159	-0.4	8.9E-01
RT + NecD vs RT	TC0500013336.hg.1	ENSG00000145687	SSBP2	single stranded DNA binding protein 2	-0.4	6.2E-01
RT + NecD vs RT	TC1100009068.hg.1	ENSG00000149294	NCAM1	neural cell adhesion molecule 1	-0.4	2.8E-01
RT + NecD vs RT	TC0200016606.hg.1	ENSG00000132330	SCLY	selenocysteine lyase	-0.4	7.6E-01
RT + NecD vs RT	TC0500012223.hg.1	ENSG00000158458	NRG2	neuregulin 2	-0.4	6.5E-01
RT + NecD vs RT	TC1900009330.hg.1	ENSG00000167664	TMIGD2	transmembrane and immunoglobulin domain conta	-0.4	6.1E-01
RT + NecD vs RT	TC1200010016.hg.1	ENSG00000084463	WBP11	WW domain binding protein 11	-0.4	5.9E-01
RT + NecD vs RT	TC0100011068.hg.1	ENSG00000134365	CFHR4	complement factor H related 4	-0.4	7.0E-01
RT + NecD vs RT	TC0100018263.hg.1	ENSG00000134184	GSTM1	glutathione S-transferase mu 1	-0.4	7.9E-01
RT + NecD vs RT	TC0200007976.hg.1	ENSG00000116039	ATP6V1B1	ATPase H+ transporting V1 subunit B1	-0.4	8.9E-01
RT + NecD vs RT	TC0500010813.hg.1	ENSG00000155545	MIER3	MIER family member 3	-0.4	7.4E-01
RT + NecD vs RT	TC0X00009199.hg.1	ENSG00000173698	ADGRG2	adhesion G protein-coupled receptor G2	-0.4	8.5E-01
RT + NecD vs RT	TC2200008174.hg.1	ENSG00000128322	IGLL1	immunoglobulin lambda like polypeptide 1	-0.4	7.8E-01
RT + NecD vs RT	TC0400009221.hg.1	ENSG00000052802	MSMO1	methylsterol monooxygenase 1	-0.4	4.1E-01
RT + NecD vs RT	TC0200015739.hg.1	ENSG00000115568	ZNF142	zinc finger protein 142	-0.4	9.1E-01

RT + NecD vs RT	TC0100015715.hg.1	ENSG00000143368	SF3B4	splicing factor 3b subunit 4	-0.4	7.6E-01
RT + NecD vs RT	TC0200007768.hg.1	ENSG00000115507	OTX1	orthodenticle homeobox 1	-0.4	9.4E-01
RT + NecD vs RT	TC0100012149.hg.1	ENSG00000155816	FMN2	formin 2	-0.4	8.8E-01
RT + NecD vs RT	TC1400008637.hg.1	ENSG00000165821	SALL2	spalt like transcription factor 2	-0.4	8.0E-01
RT + NecD vs RT	TC1700007777.hg.1	ENSG00000126351	THRA	thyroid hormone receptor alpha	-0.4	7.0E-01
RT + NecD vs RT	TC1600011048.hg.1	ENSG00000103168	TAF1C	TATA-box binding protein associated factor, RNA po	-0.4	8.7E-01
RT + NecD vs RT	TC1600010532.hg.1	ENSG00000150394	CDH8	cadherin 8	-0.4	6.9E-01
RT + NecD vs RT	TC0200009167.hg.1	ENSG00000155052	CNTNAP5	contactin associated protein family member 5	-0.4	8.0E-01
RT + NecD vs RT	TC1400006741.hg.1	ENSG00000205978	NYNRIN	NYN domain and retroviral integrase containing	-0.4	7.0E-01
RT + NecD vs RT	TC0300010521.hg.1	ENSG00000151090	THRB	thyroid hormone receptor beta	-0.4	7.6E-01
RT + NecD vs RT	TC0100012221.hg.1	ENSG00000179397	CATSPERE	catsper channel auxiliary subunit epsilon	-0.4	6.7E-01
RT + NecD vs RT	TC0800010002.hg.1	ENSG00000120875	DUSP4	dual specificity phosphatase 4	-0.4	5.9E-01
RT + NecD vs RT	TC1100011338.hg.1	ENSG00000167797	CDK2AP2	cyclin dependent kinase 2 associated protein 2	-0.4	8.6E-01
RT + NecD vs RT	TC1200009221.hg.1	ENSG00000130787	HIP1R	huntingtin interacting protein 1 related	-0.4	8.7E-01
RT + NecD vs RT	TC0X00007368.hg.1	ENSG00000067445	TRO	trophinin	-0.4	8.9E-01
RT + NecD vs RT	TC1100011035.hg.1	ENSG00000149532	CPSF7	cleavage and polyadenylation specific factor 7	-0.4	9.0E-01
RT + NecD vs RT	TC0500008875.hg.1	ENSG00000112852	PCDHB2	protocadherin beta 2	-0.4	8.1E-01
RT + NecD vs RT	TC1600010772.hg.1	ENSG00000103043	VAC14	VAC14 component of PIKFYVE complex	-0.4	7.6E-01
RT + NecD vs RT	TC0800007993.hg.1	ENSG00000137558	PI15	peptidase inhibitor 15	-0.4	6.8E-01
RT + NecD vs RT	TC2000006756.hg.1	ENSG00000172264	MACROD2	mono-ADP ribosylhydrolase 2	-0.4	6.8E-01
RT + NecD vs RT	TC1100010107.hg.1	ENSG00000254598	CSNK2A3	casein kinase 2 alpha 3	-0.4	7.4E-01
RT + NecD vs RT	TC0500009751.hg.1	ENSG00000165810	BTNL9	butyrophilin like 9	-0.4	8.4E-01
RT + NecD vs RT	TC1900008303.hg.1	ENSG00000104859	CLASRP	CLK4 associating serine/arginine rich protein	-0.4	7.4E-01
RT + NecD vs RT	TC0900012278.hg.1	ENSG00000160408	ST6GALNAC6	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransf	-0.4	8.7E-01
RT + NecD vs RT	TC1000008875.hg.1	ENSG00000148700	ADD3	adducin 3	-0.4	7.7E-01
RT + NecD vs RT	TC0700008265.hg.1	ENSG00000008277	ADAM22	ADAM metallopeptidase domain 22	-0.4	3.4E-01
RT + NecD vs RT	TC1800007220.hg.1	ENSG00000141622	ARK2C	arkadia (RNF111) C-terminal like ring finger ubiquiti	-0.4	8.8E-01
RT + NecD vs RT	TC0600014283.hg.1	ENSG00000272325	NUDT3	nudix hydrolase 3	-0.4	4.4E-01
RT + NecD vs RT	TC0600007375.hg.1	ENSG00000278828	H3C10	H3 clustered histone 10	-0.4	9.3E-01
RT + NecD vs RT	TC1200008629.hg.1	ENSG00000136048	DRAM1	DNA damage regulated autophagy modulator 1	-0.4	7.3E-01
RT + NecD vs RT	TC0200010165.hg.1	ENSG00000150722	PPP1R1C	protein phosphatase 1 regulatory inhibitor subunit 1	-0.4	7.8E-01
RT + NecD vs RT	TC0900008667.hg.1	ENSG00000171501	OR1N2	olfactory receptor family 1 subfamily N member 2	-0.4	7.9E-01
RT + NecD vs RT	TC0100013314.hg.1	ENSG00000142677	IL22RA1	interleukin 22 receptor subunit alpha 1	-0.4	6.5E-01
RT + NecD vs RT	TC0800010926.hg.1	ENSG00000076641	PAG1	phosphoprotein membrane anchor with glycosphing	-0.4	8.6E-01
RT + NecD vs RT	TC1900007340.hg.1	ENSG00000130479	MAP1S	microtubule associated protein 1S	-0.4	9.3E-01
RT + NecD vs RT	TC0100018388.hg.1	ENSG00000189339	SLC35E2B	solute carrier family 35 member E2B	-0.4	7.9E-01

RT + NecD vs RT	TC0600012188.hg.1	ENSG00000146166	LGSN	lengsin, lens protein with glutamine synthetase dom	-0.4	6.7E-01
RT + NecD vs RT	TC0800011713.hg.1	ENSG00000170873	MTSS1	MTSS I-BAR domain containing 1	-0.4	7.5E-01
RT + NecD vs RT	TC0700008073.hg.1	ENSG00000127948	POR	cytochrome p450 oxidoreductase	-0.4	9.3E-01
RT + NecD vs RT	TC1100008045.hg.1	ENSG00000175513	TSGA10IP	testis specific 10 interacting protein	-0.4	7.4E-01
RT + NecD vs RT	TC1200007880.hg.1	ENSG00000175189	INHBC	inhibin subunit beta C	-0.4	6.1E-01
RT + NecD vs RT	TC0700012010.hg.1	ENSG00000106327	TFR2	transferrin receptor 2	-0.4	6.0E-01
RT + NecD vs RT	TC0800012076.hg.1	ENSG00000198576	ARC	activity regulated cytoskeleton associated protein	-0.4	8.0E-01
RT + NecD vs RT	TC0300008962.hg.1	ENSG00000206262	FOXL2NB	FOXL2 neighbor	-0.4	5.3E-01
RT + NecD vs RT	TC0500009566.hg.1	ENSG00000145920	CPLX2	complexin 2	-0.4	6.8E-01
RT + NecD vs RT	TC0300014062.hg.1	ENSG00000206199	ANKUB1	ankyrin repeat and ubiquitin domain containing 1	-0.4	7.4E-01
RT + NecD vs RT	TC0300012924.hg.1	ENSG00000197415	VEPH1	ventricular zone expressed PH domain containing 1	-0.4	8.0E-01
RT + NecD vs RT	TC2200006517.hg.1	ENSG00000099954	CECR2	CECR2 histone acetyl-lysine reader	-0.4	8.0E-01
RT + NecD vs RT	TC1600008963.hg.1	ENSG00000130731	METTL26	methyltransferase like 26	-0.4	8.5E-01
RT + NecD vs RT	TC0700007370.hg.1	ENSG00000106624	AEBP1	AE binding protein 1	-0.4	7.4E-01
RT + NecD vs RT	TC1800008952.hg.1	ENSG00000171451	DSEL	dermatan sulfate epimerase like	-0.4	5.6E-01
RT + NecD vs RT	TC0300009916.hg.1	ENSG00000114315	HES1	hes family bHLH transcription factor 1	-0.4	6.9E-01
RT + NecD vs RT	TC0700007262.hg.1	ENSG00000106536	POU6F2	POU class 6 homeobox 2	-0.4	7.3E-01
RT + NecD vs RT	TC0400009892.hg.1	ENSG00000072832	CRMP1	collapsin response mediator protein 1	-0.4	4.2E-01
RT + NecD vs RT	TC0100010123.hg.1	ENSG00000160752	FDPS	farnesyl diphosphate synthase	-0.4	4.3E-01
RT + NecD vs RT	TC1900006561.hg.1	ENSG00000227500	SCAMP4	secretory carrier membrane protein 4	-0.4	9.6E-01
RT + NecD vs RT	TC1600007504.hg.1	ENSG00000099381	SETD1A	SET domain containing 1A, histone lysine methyltrar	-0.4	7.8E-01
RT + NecD vs RT	TC0500008785.hg.1	ENSG00000120738	EGR1	early growth response 1	-0.4	7.4E-01
RT + NecD vs RT	TC0900012155.hg.1	ENSG00000251349	MSANTD3-TMEFF1	MSANTD3-TMEFF1 readthrough	-0.4	7.2E-01
RT + NecD vs RT	TC0100012463.hg.1	ENSG00000131584	ACAP3	ArfGAP with coiled-coil, ankyrin repeat and PH dom	-0.4	7.6E-01
RT + NecD vs RT	TC0300008332.hg.1	ENSG00000144834	TAGLN3	transgelin 3	-0.4	5.8E-01
RT + NecD vs RT	TC1900012000.hg.1	ENSG00000074219	TEAD2	TEA domain transcription factor 2	-0.4	5.8E-01
RT + NecD vs RT	TC0200014024.hg.1	ENSG00000144119	C1QL2	complement C1q like 2	-0.4	6.2E-01
RT + NecD vs RT	TC0500012025.hg.1	ENSG00000164402	SEPTIN8	septin 8	-0.4	8.5E-01
RT + NecD vs RT	TC2200008637.hg.1	ENSG00000100385	IL2RB	interleukin 2 receptor subunit beta	-0.4	5.5E-01
RT + NecD vs RT	TC0700007364.hg.1	ENSG00000136206	SPDYE1	speedy/RINGO cell cycle regulator family member E	-0.4	6.5E-01
RT + NecD vs RT	TC1900009328.hg.1	ENSG00000077463	SIRT6	sirtuin 6	-0.4	7.5E-01
RT + NecD vs RT	TC0900007488.hg.1	ENSG00000107242	PIP5K1B	phosphatidylinositol-4-phosphate 5-kinase type 1 b	-0.4	7.9E-01
RT + NecD vs RT	TC0100013872.hg.1	ENSG00000127129	EDN2	endothelin 2	-0.4	4.6E-01
RT + NecD vs RT	TC1000012471.hg.1	ENSG00000148671	ADIRF	adipogenesis regulatory factor	-0.4	8.3E-01
RT + NecD vs RT	TC0400009038.hg.1	ENSG00000121210	TMEM131L	transmembrane 131 like	-0.4	7.3E-01
RT + NecD vs RT	TC0200007473.hg.1	ENSG00000119878	CRIPT	CXXC repeat containing interactor of PDZ3 domain	-0.4	5.1E-01

RT + NecD vs RT	TC0100015680.hg.1	ENSG00000269713	NBPF9	NBPF member 9	-0.4	7.6E-01
RT + NecD vs RT	TC0400012907.hg.1	ENSG00000152990	ADGRA3	adhesion G protein-coupled receptor A3	-0.4	8.2E-01
RT + NecD vs RT	TC0600007377.hg.1	ENSG00000273703	H2BC14	H2B clustered histone 14	-0.4	8.2E-01
RT + NecD vs RT	TC1700007603.hg.1	ENSG00000270885	RASL10B	RAS like family 10 member B	-0.4	8.9E-01
RT + NecD vs RT	TC1200007759.hg.1	ENSG00000111481	COPZ1	coat protein complex I subunit zeta 1	-0.4	7.0E-01
RT + NecD vs RT	TC0200010507.hg.1	ENSG00000138380	CARF	calcium responsive transcription factor	-0.4	6.9E-01
RT + NecD vs RT	TC0100008697.hg.1	ENSG00000116761	CTH	cystathionine gamma-lyase	-0.4	7.9E-01
RT + NecD vs RT	TC0600011870.hg.1	ENSG00000112667	DNPH1	2'-deoxynucleoside 5'-phosphate N-hydrolase 1	-0.4	8.7E-01
RT + NecD vs RT	TC1500007825.hg.1	ENSG00000167139	TBC1D21	TBC1 domain family member 21	-0.4	6.8E-01
RT + NecD vs RT	TC0300007324.hg.1	ENSG00000164047	CAMP	cathelicidin antimicrobial peptide	-0.4	6.2E-01
RT + NecD vs RT	TC1700011208.hg.1	ENSG00000121060	TRIM25	tripartite motif containing 25	-0.4	4.5E-01
RT + NecD vs RT	TC0600010071.hg.1	ENSG00000175003	SLC22A1	solute carrier family 22 member 1	-0.4	5.8E-01
RT + NecD vs RT	TC1100012696.hg.1	ENSG00000154133	ROBO4	roundabout guidance receptor 4	-0.4	5.8E-01
RT + NecD vs RT	TC1900009528.hg.1	ENSG00000186994	KANK3	KN motif and ankyrin repeat domains 3	-0.4	6.8E-01
RT + NecD vs RT	TC2200008467.hg.1	ENSG00000100078	PLA2G3	phospholipase A2 group III	-0.4	4.4E-01
RT + NecD vs RT	TC0200012382.hg.1	ENSG00000162881	OXER1	oxoeicosanoid receptor 1	-0.4	7.2E-01
RT + NecD vs RT	TC0600014241.hg.1	ENSG00000145979	TBC1D7	TBC1 domain family member 7	-0.4	7.6E-01
RT + NecD vs RT	TC0600014333.hg.1	ENSG00000135596	MICAL1	microtubule associated monooxygenase, calponin a	-0.4	5.8E-01
RT + NecD vs RT	TC0600012708.hg.1	ENSG00000112276	POPDC1	popeye domain cAMP effector 1	-0.4	7.2E-01
RT + NecD vs RT	TC1100012648.hg.1	ENSG00000196248	OR10S1	olfactory receptor family 10 subfamily S member 1	-0.4	6.2E-01
RT + NecD vs RT	TC1400006519.hg.1	ENSG00000100823	APEX1	apurinic/apyrimidinic endodeoxyribonuclease 1	-0.4	6.9E-01
RT + NecD vs RT	TC1900010782.hg.1	ENSG00000105409	ATP1A3	ATPase Na+/K+ transporting subunit alpha 3	-0.4	6.8E-01
RT + NecD vs RT	TC1900009740.hg.1	ENSG00000095059	DHPS	deoxyhypusine synthase	-0.4	6.1E-01
RT + NecD vs RT	TC0500012390.hg.1	ENSG00000176049	JAKMIP2	janus kinase and microtubule interacting protein 2	-0.4	5.2E-01
RT + NecD vs RT	TC0100010159.hg.1	ENSG00000160785	SLC25A44	solute carrier family 25 member 44	-0.4	8.0E-01
RT + NecD vs RT	TC0100016020.hg.1	ENSG00000143319	ISG20L2	interferon stimulated exonuclease gene 20 like 2	-0.4	6.2E-01
RT + NecD vs RT	TC1700008498.hg.1	ENSG00000170836	PPM1D	protein phosphatase, Mg2+/Mn2+ dependent 1D	-0.4	6.9E-01
RT + NecD vs RT	TC0500009342.hg.1	ENSG00000145934	TENM2	teneurin transmembrane protein 2	-0.4	7.3E-01
RT + NecD vs RT	TC1100012686.hg.1	ENSG00000149564	ESAM	endothelial cell adhesion molecule	-0.4	7.2E-01
RT + NecD vs RT	TC1300008181.hg.1	ENSG00000198824	CHAMP1	chromosome alignment maintaining phosphoprotei	-0.4	7.3E-01
RT + NecD vs RT	TC1600011575.hg.1	ENSG00000154102	C16orf74	chromosome 16 open reading frame 74	-0.4	6.5E-01
RT + NecD vs RT	TC1100011268.hg.1	ENSG00000175294	CATSPER1	cation channel sperm associated 1	-0.4	5.9E-01
RT + NecD vs RT	TC1100007463.hg.1	ENSG00000180210	F2	coagulation factor II, thrombin	-0.4	5.5E-01
RT + NecD vs RT	TC0600012833.hg.1	ENSG00000004809	SLC22A16	solute carrier family 22 member 16	-0.4	7.0E-01
RT + NecD vs RT	TC1200007594.hg.1	ENSG00000110881	ASIC1	acid sensing ion channel subunit 1	-0.4	7.4E-01
RT + NecD vs RT	TC1100010718.hg.1	ENSG00000134569	LRP4	LDL receptor related protein 4	-0.4	7.9E-01

RT + NecD vs RT	TC0600011971.hg.1	ENSG00000244694	PTCHD4	patched domain containing 4	-0.4	6.5E-01
RT + NecD vs RT	TC1700009939.hg.1	ENSG00000133027	PEMT	phosphatidylethanolamine N-methyltransferase	-0.4	8.0E-01
RT + NecD vs RT	TC0100010499.hg.1	ENSG00000143190	POU2F1	POU class 2 homeobox 1	-0.4	8.6E-01
RT + NecD vs RT	TC0100007199.hg.1	ENSG00000158816	VWA5B1	von Willebrand factor A domain containing 5B1	-0.4	6.4E-01
RT + NecD vs RT	TC1100010207.hg.1	ENSG00000110693	SOX6	SRY-box transcription factor 6	-0.4	7.1E-01
RT + NecD vs RT	TC0600011377.hg.1	ENSG00000137404	NRM	nurim	-0.4	6.5E-01
RT + NecD vs RT	TC1300007718.hg.1	ENSG00000183098	GPC6	glypican 6	-0.4	7.4E-01
RT + NecD vs RT	TC1600006741.hg.1	ENSG00000103415	HMOX2	heme oxygenase 2	-0.4	6.5E-01
RT + NecD vs RT	TC2000009748.hg.1	ENSG00000149679	CABLES2	Cdk5 and Abl enzyme substrate 2	-0.4	7.0E-01
RT + NecD vs RT	TC0X00010849.hg.1	ENSG00000076716	GPC4	glypican 4	-0.4	6.9E-01
RT + NecD vs RT	TC0300014031.hg.1	ENSG00000091986	CCDC80	coiled-coil domain containing 80	-0.4	8.7E-01
RT + NecD vs RT	TC0600009262.hg.1	ENSG00000196376	SLC35F1	solute carrier family 35 member F1	-0.4	3.6E-01
RT + NecD vs RT	TC0400012378.hg.1	ENSG00000154447	SH3RF1	SH3 domain containing ring finger 1	-0.4	5.3E-01
RT + NecD vs RT	TC0300014069.hg.1	ENSG00000163646	CLRN1	clarin 1	-0.4	7.1E-01
RT + NecD vs RT	TC0300011362.hg.1	ENSG00000153266	FEZF2	FEZ family zinc finger 2	-0.4	7.8E-01
RT + NecD vs RT	TC1200009705.hg.1	ENSG00000110799	VWF	von Willebrand factor	-0.4	5.8E-01
RT + NecD vs RT	TC1400009524.hg.1	ENSG00000185650	ZFP36L1	ZFP36 ring finger protein like 1	-0.4	7.0E-01
RT + NecD vs RT	TC0100009788.hg.1	ENSG00000116128	BCL9	BCL9 transcription coactivator	-0.4	7.3E-01
RT + NecD vs RT	TC1800007518.hg.1	ENSG00000141664	ZCCHC2	zinc finger CCHC-type containing 2	-0.4	7.6E-01
RT + NecD vs RT	TC0900010570.hg.1	ENSG00000172159	FRMD3	FERM domain containing 3	-0.4	7.4E-01
RT + NecD vs RT	TC2200008827.hg.1	ENSG00000183864	TOB2	transducer of ERBB2, 2	-0.4	6.0E-01
RT + NecD vs RT	TC1900008856.hg.1	ENSG00000167614	TTYH1	tweety family member 1	-0.4	8.6E-01
RT + NecD vs RT	TC0100016988.hg.1	ENSG00000122176	FMOD	fibromodulin	-0.4	6.4E-01
RT + NecD vs RT	TC0100008815.hg.1	ENSG00000137959	IFI44L	interferon induced protein 44 like	-0.4	7.4E-01
RT + NecD vs RT	TC1400007430.hg.1	ENSG00000054654	SYNE2	spectrin repeat containing nuclear envelope protein	-0.4	7.1E-01
RT + NecD vs RT	TC1000008005.hg.1	ENSG00000156026	MCU	mitochondrial calcium uniporter	-0.4	9.0E-01
RT + NecD vs RT	TC0900011829.hg.1	ENSG00000160271	RALGDS	ral guanine nucleotide dissociation stimulator	-0.4	7.3E-01
RT + NecD vs RT	TC0200016679.hg.1	ENSG00000179833	SERTAD2	SERTA domain containing 2	-0.4	7.9E-01
RT + NecD vs RT	TC0700008555.hg.1	ENSG00000106336	FBXO24	F-box protein 24	-0.4	4.5E-01
RT + NecD vs RT	TC2000008755.hg.1	ENSG00000130684	ZNF337	zinc finger protein 337	-0.4	5.6E-01
RT + NecD vs RT	TC0800007886.hg.1	ENSG00000046889	PREX2	phosphatidylinositol-3,4,5-trisphosphate dependen	-0.4	7.4E-01
RT + NecD vs RT	TC1400006506.hg.1	ENSG00000196832	OR11G2	olfactory receptor family 11 subfamily G member 2	-0.4	7.8E-01
RT + NecD vs RT	TC1200006718.hg.1	ENSG00000205846	CLEC6A	C-type lectin domain containing 6A	-0.4	6.1E-01
RT + NecD vs RT	TC0900009902.hg.1	ENSG00000168913	ENHO	energy homeostasis associated	-0.4	4.8E-01
RT + NecD vs RT	TC1600010676.hg.1	ENSG00000103067	ESRP2	epithelial splicing regulatory protein 2	-0.4	7.1E-01
RT + NecD vs RT	TC0400008663.hg.1	ENSG00000164070	HSPA4L	heat shock protein family A (Hsp70) member 4 like	-0.4	5.8E-01

RT + NecD vs RT	TC0600007534.hg.1	ENSG00000204576	PRR3	proline rich 3	-0.4	8.3E-01
RT + NecD vs RT	TC1600008034.hg.1	ENSG00000103034	NDRG4	NDRG family member 4	-0.4	9.3E-01
RT + NecD vs RT	TC1900009408.hg.1	ENSG00000031823	RANBP3	RAN binding protein 3	-0.4	8.1E-01
RT + NecD vs RT	TC1500008154.hg.1	ENSG00000176371	ZSCAN2	zinc finger and SCAN domain containing 2	-0.4	8.3E-01
RT + NecD vs RT	TC1700007780.hg.1	ENSG00000108349	CASC3	CASC3 exon junction complex subunit	-0.4	7.6E-01
RT + NecD vs RT	TC0900011613.hg.1	ENSG00000167106	EEIG1	estrogen-induced osteoclastogenesis regulator 1	-0.4	6.9E-01
RT + NecD vs RT	TC2000007150.hg.1	ENSG00000125999	BPIFB1	BPI fold containing family B member 1	-0.4	7.2E-01
RT + NecD vs RT	TC1100009091.hg.1	ENSG00000228607	CLDN25	claudin 25	-0.4	7.8E-01
RT + NecD vs RT	TC0X00008195.hg.1	ENSG00000102021	LUZP4	leucine zipper protein 4	-0.4	8.0E-01
RT + NecD vs RT	TC0100017926.hg.1	ENSG00000180875	GREM2	gremlin 2, DAN family BMP antagonist	-0.4	7.4E-01
RT + NecD vs RT	TC1600011557.hg.1	ENSG00000132604	TERF2	telomeric repeat binding factor 2	-0.4	4.6E-01
RT + NecD vs RT	TC1100007940.hg.1	ENSG00000173511	VEGFB	vascular endothelial growth factor B	-0.4	6.4E-01
RT + NecD vs RT	TC1700012450.hg.1	ENSG00000259384	GH1	growth hormone 1	-0.4	7.6E-01
RT + NecD vs RT	TC0900009915.hg.1	ENSG00000172724	CCL19	C-C motif chemokine ligand 19	-0.4	6.2E-01
RT + NecD vs RT	TC2200007494.hg.1	ENSG00000100147	CCDC134	coiled-coil domain containing 134	-0.4	6.2E-01
RT + NecD vs RT	TC2100007241.hg.1	ENSG00000160179	ABCG1	ATP binding cassette subfamily G member 1	-0.4	6.4E-01
RT + NecD vs RT	TC1500008202.hg.1	ENSG00000273540	AGBL1	AGBL carboxypeptidase 1	-0.4	5.8E-01
RT + NecD vs RT	TC2100006882.hg.1	ENSG00000184032	KRTAP20-2	keratin associated protein 20-2	-0.4	7.3E-01
RT + NecD vs RT	TC1600006513.hg.1	ENSG00000005513	SOX8	SRY-box transcription factor 8	-0.4	8.2E-01
RT + NecD vs RT	TC0200008749.hg.1	ENSG00000119147	ECRG4	ECRG4 augurin precursor	-0.4	6.5E-01
RT + NecD vs RT	TC1200008731.hg.1	ENSG00000111783	RFX4	regulatory factor X4	-0.4	4.8E-01
RT + NecD vs RT	TC0X00007285.hg.1	ENSG00000204379	XAGE1A	X antigen family member 1A	-0.4	6.7E-01
RT + NecD vs RT	TC1200012753.hg.1	ENSG00000205809	KLRC2	killer cell lectin like receptor C2	-0.4	6.7E-01
RT + NecD vs RT	TC0200014814.hg.1	ENSG00000144285	SCN1A	sodium voltage-gated channel alpha subunit 1	-0.4	8.0E-01
RT + NecD vs RT	TC0900012154.hg.1	ENSG00000241697	TMEFF1	transmembrane protein with EGF like and two follist	-0.4	7.6E-01
RT + NecD vs RT	TC0500007972.hg.1	ENSG00000038427	VCAN	versican	-0.4	4.3E-01
RT + NecD vs RT	TC0X00010366.hg.1	ENSG00000198960	ARMCX6	armadillo repeat containing X-linked 6	-0.4	8.0E-01
RT + NecD vs RT	TC0600011876.hg.1	ENSG00000137207	YIPF3	Yip1 domain family member 3	-0.4	6.4E-01
RT + NecD vs RT	TC0100008978.hg.1	ENSG00000197147	LRRC8B	leucine rich repeat containing 8 VRAC subunit B	-0.4	6.1E-01
RT + NecD vs RT	TC0100018461.hg.1	ENSG00000162641	AKNAD1	AKNA domain containing 1	-0.4	7.7E-01
RT + NecD vs RT	TC1200007891.hg.1	ENSG00000178498	DTX3	deltex E3 ubiquitin ligase 3	-0.4	7.0E-01
RT + NecD vs RT	TC0900009268.hg.1	ENSG00000188566	NDOR1	NADPH dependent diflavin oxidoreductase 1	-0.4	8.8E-01
RT + NecD vs RT	TC0500011528.hg.1	ENSG00000145721	LIX1	limb and CNS expressed 1	-0.4	5.6E-01
RT + NecD vs RT	TC1600007308.hg.1	ENSG00000155666	KDM8	lysine demethylase 8	-0.4	6.5E-01
RT + NecD vs RT	TC1700012383.hg.1	ENSG00000126861	OMG	oligodendrocyte myelin glycoprotein	-0.4	8.0E-01
RT + NecD vs RT	TC0100017534.hg.1	ENSG00000143772	ITPKB	inositol-trisphosphate 3-kinase B	-0.4	6.2E-01

RT + NecD vs RT	TC0Y00006812.hg.1	ENSG00000205944	DAZ2	deleted in azoospermia 2	-0.4	7.7E-01
RT + NecD vs RT	TC1200007822.hg.1	ENSG00000123411	IKZF4	IKAROS family zinc finger 4	-0.4	7.3E-01
RT + NecD vs RT	TC1700010828.hg.1	ENSG00000161682	FAM171A2	family with sequence similarity 171 member A2	-0.4	9.0E-01
RT + NecD vs RT	TC0500012312.hg.1	ENSG00000187678	SPRY4	sprouty RTK signaling antagonist 4	-0.4	9.0E-01
RT + NecD vs RT	TC1700011033.hg.1	ENSG00000173868	PHOSPHO1	phosphoethanolamine/phosphocholine phosphatas	-0.4	6.3E-01
RT + NecD vs RT	TC1000011370.hg.1	ENSG00000107796	ACTA2	actin alpha 2, smooth muscle	-0.4	6.6E-01
RT + NecD vs RT	TC0600008038.hg.1	ENSG00000290147	UCA1ANB-GUCA1	GUCA1ANB-GUCA1A readthrough	-0.4	5.6E-01
RT + NecD vs RT	TC0500010104.hg.1	ENSG00000112977	DAP	death associated protein	-0.4	8.1E-01
RT + NecD vs RT	TC0100016971.hg.1	ENSG00000159346	ADIPOR1	adiponectin receptor 1	-0.4	8.9E-01
RT + NecD vs RT	TC0400009223.hg.1	ENSG00000109472	CPE	carboxypeptidase E	-0.4	4.6E-01
RT + NecD vs RT	TC0X00009582.hg.1	ENSG00000126756	UXT	ubiquitously expressed prefoldin like chaperone	-0.4	8.0E-01
RT + NecD vs RT	TC0200016607.hg.1	ENSG00000184182	UBE2F	ubiquitin conjugating enzyme E2 F (putative)	-0.4	4.9E-01
RT + NecD vs RT	TC1500006822.hg.1	ENSG00000184507	NUTM1	NUT midline carcinoma family member 1	-0.4	7.0E-01
RT + NecD vs RT	TC0100016000.hg.1	ENSG00000116604	MEF2D	myocyte enhancer factor 2D	-0.4	7.3E-01
RT + NecD vs RT	TC1200009649.hg.1	ENSG00000130038	CRACR2A	calcium release activated channel regulator 2A	-0.4	5.7E-01
RT + NecD vs RT	TC0X00006687.hg.1	ENSG00000182798	MAGEB17	MAGE family member B17	-0.4	6.3E-01
RT + NecD vs RT	TC1600010023.hg.1	ENSG00000176723	ZNF843	zinc finger protein 843	-0.4	4.0E-01
RT + NecD vs RT	TC0100007290.hg.1	ENSG00000173372	C1QA	complement C1q A chain	-0.4	6.1E-01
RT + NecD vs RT	TC1000010499.hg.1	ENSG00000172671	ZFAND4	zinc finger AN1-type containing 4	-0.4	6.5E-01
RT + NecD vs RT	TC1200008678.hg.1	ENSG00000255150	EID3	EP300 interacting inhibitor of differentiation 3	-0.4	8.4E-01
RT + NecD vs RT	TC1700012403.hg.1	ENSG00000221880	KRTAP1-3	keratin associated protein 1-3	-0.4	7.2E-01
RT + NecD vs RT	TC1200009558.hg.1	ENSG00000171840	NINJ2	ninjurin 2	-0.4	7.6E-01
RT + NecD vs RT	TC1700006480.hg.1	ENSG00000177370	TIMM22	translocase of inner mitochondrial membrane 22	-0.4	7.8E-01
RT + NecD vs RT	TC0100013998.hg.1	ENSG00000126107	HECTD3	HECT domain E3 ubiquitin protein ligase 3	-0.4	8.0E-01
RT + NecD vs RT	TC1700009637.hg.1	ENSG00000187838	PLSCR3	phospholipid scramblase 3	-0.4	8.5E-01
RT + NecD vs RT	TC1100012957.hg.1	ENSG00000132274	TRIM22	tripartite motif containing 22	-0.4	6.7E-01
RT + NecD vs RT	TC0900007807.hg.1	ENSG00000196730	DAPK1	death associated protein kinase 1	-0.4	5.3E-01
RT + NecD vs RT	TC0200007028.hg.1	ENSG00000157833	GAREM2	GRB2 associated regulator of MAPK1 subtype 2	-0.4	7.6E-01
RT + NecD vs RT	TC1300007565.hg.1	ENSG00000139737	SLAIN1	SLAIN motif family member 1	-0.4	5.9E-01
RT + NecD vs RT	TC0500013392.hg.1	ENSG00000135083	CCNJL	cyclin J like	-0.4	6.1E-01
RT + NecD vs RT	TC0700012439.hg.1	ENSG00000008311	AASS	aminoadipate-semialdehyde synthase	-0.4	6.0E-01
RT + NecD vs RT	TC0500008921.hg.1	ENSG00000131507	NDFIP1	Nedd4 family interacting protein 1	-0.4	6.7E-01
RT + NecD vs RT	TC1000010724.hg.1	ENSG00000227877	MRLN	myoregulin	-0.4	6.1E-01
RT + NecD vs RT	TC0600009980.hg.1	ENSG00000175048	ZDHHC14	zDHHC palmitoyltransferase 14	-0.4	6.0E-01
RT + NecD vs RT	TC1900011851.hg.1	ENSG00000174886	NDUFA11	NADH:ubiquinone oxidoreductase subunit A11	-0.4	9.1E-01
RT + NecD vs RT	TC0600007791.hg.1	ENSG00000023892	DEF6	DEF6 guanine nucleotide exchange factor	-0.4	5.4E-01

RT + NecD vs RT	TC0700010327.hg.1	ENSG00000136267	DGKB	diacylglycerol kinase beta	-0.4	7.8E-01
RT + NecD vs RT	TC0100006861.hg.1	ENSG00000132879	FBXO44	F-box protein 44	-0.4	8.0E-01
RT + NecD vs RT	TC1400008349.hg.1	ENSG00000196663	TECPR2	tectonin beta-propeller repeat containing 2	-0.4	6.6E-01
RT + NecD vs RT	TC2000009253.hg.1	ENSG00000198026	ZNF335	zinc finger protein 335	-0.4	6.5E-01
RT + NecD vs RT	TC0200016026.hg.1	ENSG00000171596	NMUR1	neuromedin U receptor 1	-0.4	7.5E-01
RT + NecD vs RT	TC1400010763.hg.1	ENSG00000198133	TMEM229B	transmembrane protein 229B	-0.4	6.8E-01
RT + NecD vs RT	TC0200007054.hg.1	ENSG00000143994	ABHD1	abhydrolase domain containing 1	-0.4	4.0E-01
RT + NecD vs RT	TC1200007535.hg.1	ENSG00000167535	CACNB3	calcium voltage-gated channel auxiliary subunit bet	-0.4	7.1E-01
RT + NecD vs RT	TC0600007756.hg.1	ENSG00000124507	PACSIN1	protein kinase C and casein kinase substrate in neu	-0.4	6.5E-01
RT + NecD vs RT	TC2000007219.hg.1	ENSG00000125991	ERGIC3	ERGIC and golgi 3	-0.4	7.0E-01
RT + NecD vs RT	TC1400010317.hg.1	ENSG00000166165	CKB	creatine kinase B	-0.4	8.2E-01
RT + NecD vs RT	TC1900009188.hg.1	ENSG00000079313	REXO1	RNA exonuclease 1 homolog	-0.4	7.5E-01
RT + NecD vs RT	TC0300009247.hg.1	ENSG00000114790	ARHGEF26	Rho guanine nucleotide exchange factor 26	-0.4	4.0E-01
RT + NecD vs RT	TC1200006700.hg.1	ENSG00000065970	FOXJ2	forkhead box J2	-0.4	8.0E-01
RT + NecD vs RT	TC0900008694.hg.1	ENSG00000148204	CRB2	crumbs cell polarity complex component 2	-0.4	6.5E-01
RT + NecD vs RT	TC0100017029.hg.1	ENSG00000133056	PIK3C2B	phosphatidylinositol-4-phosphate 3-kinase catalytic	-0.4	7.4E-01
RT + NecD vs RT	TC1600007217.hg.1	ENSG00000168447	SCNN1B	sodium channel epithelial 1 subunit beta	-0.4	4.4E-01
RT + NecD vs RT	TC1100006455.hg.1	ENSG00000182272	B4GALNT4	beta-1,4-N-acetyl-galactosaminyltransferase 4	-0.4	6.5E-01
RT + NecD vs RT	TC0200016496.hg.1	ENSG00000168763	CNNM3	cyclin and CBS domain divalent metal cation transp	-0.4	8.1E-01
RT + NecD vs RT	TC1100013129.hg.1	ENSG00000117984	CTSD	cathepsin D	-0.4	7.8E-01
RT + NecD vs RT	TC1200010284.hg.1	ENSG00000170456	DENND5B	DENN domain containing 5B	-0.4	6.2E-01
RT + NecD vs RT	TC0200015364.hg.1	ENSG00000119042	SATB2	SATB homeobox 2	-0.4	3.7E-01
RT + NecD vs RT	TC0X00008235.hg.1	ENSG00000175556	LONRF3	LON peptidase N-terminal domain and ring finger 3	-0.4	7.9E-01
RT + NecD vs RT	TC0300007368.hg.1	ENSG00000173421	IHO1	interactor of HORMAD1 1	-0.4	6.3E-01
RT + NecD vs RT	TC1800007276.hg.1	ENSG00000134030	CTIF	cap binding complex dependent translation initiatio	-0.4	4.6E-01
RT + NecD vs RT	TC1400010617.hg.1	ENSG00000027075	PRKCH	protein kinase C eta	-0.4	5.9E-01
RT + NecD vs RT	TC1100006473.hg.1	ENSG00000161328	LRRC56	leucine rich repeat containing 56	-0.4	6.4E-01
RT + NecD vs RT	TC0700011705.hg.1	ENSG00000005471	ABCB4	ATP binding cassette subfamily B member 4	-0.4	5.3E-01
RT + NecD vs RT	TC0100014323.hg.1	ENSG00000021852	C8B	complement C8 beta chain	-0.4	7.3E-01
RT + NecD vs RT	TC1000012498.hg.1	ENSG00000065621	GSTO2	glutathione S-transferase omega 2	-0.4	7.2E-01
RT + NecD vs RT	TC0100013632.hg.1	ENSG00000160097	FNDC5	fibronectin type III domain containing 5	-0.4	7.1E-01
RT + NecD vs RT	TC1900007405.hg.1	ENSG00000105662	CRTC1	CREB regulated transcription coactivator 1	-0.4	8.0E-01
RT + NecD vs RT	TC1700012406.hg.1	ENSG00000212721	KRTAP4-11	keratin associated protein 4-11	-0.4	6.0E-01
RT + NecD vs RT	TC0800012245.hg.1	ENSG00000196150	ZNF250	zinc finger protein 250	-0.4	7.9E-01
RT + NecD vs RT	TC0100008594.hg.1	ENSG00000185483	ROR1	receptor tyrosine kinase like orphan receptor 1	-0.4	7.4E-01
RT + NecD vs RT	TC0X00007119.hg.1	ENSG00000102221	JADE3	jade family PHD finger 3	-0.4	6.5E-01

RT + NecD vs RT	TC0X00009205.hg.1	ENSG00000147010	SH3KBP1	SH3 domain containing kinase binding protein 1	-0.4	2.8E-01
RT + NecD vs RT	TC1500006994.hg.1	ENSG00000187446	CHP1	calcineurin like EF-hand protein 1	-0.4	5.2E-01
RT + NecD vs RT	TC1700006746.hg.1	ENSG00000184560	SPEM2	SPEM family member 2	-0.4	5.9E-01
RT + NecD vs RT	TC1700010738.hg.1	ENSG00000108799	EZH1	enhancer of zeste 1 polycomb repressive complex 2	-0.4	7.3E-01
RT + NecD vs RT	TC0500011347.hg.1	ENSG00000145681	HAPLN1	hyaluronan and proteoglycan link protein 1	-0.4	6.9E-01
RT + NecD vs RT	TC1800007394.hg.1	ENSG00000177511	ST8SIA3	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltra	-0.4	5.0E-01
RT + NecD vs RT	TC0400010449.hg.1	ENSG00000174123	TLR10	toll like receptor 10	-0.4	6.5E-01
RT + NecD vs RT	TC0600009831.hg.1	ENSG00000198729	PPP1R14C	protein phosphatase 1 regulatory inhibitor subunit 1	-0.4	7.2E-01
RT + NecD vs RT	TC2200008346.hg.1	ENSG00000169184	MN1	MN1 proto-oncogene, transcriptional regulator	-0.4	4.6E-01
RT + NecD vs RT	TC0100007716.hg.1	ENSG00000160094	ZNF362	zinc finger protein 362	-0.4	7.6E-01
RT + NecD vs RT	TC0200008300.hg.1	ENSG00000153561	RMND5A	required for meiotic nuclear division 5 homolog A	-0.4	4.6E-01
RT + NecD vs RT	TC2200006614.hg.1	ENSG00000203618	GP1BB	glycoprotein Ib platelet subunit beta	-0.4	4.6E-01
RT + NecD vs RT	TC0600009498.hg.1	ENSG00000112319	EYA4	EYA transcriptional coactivator and phosphatase 4	-0.4	6.2E-01
RT + NecD vs RT	TC0X00008836.hg.1	ENSG00000130827	PLXNA3	plexin A3	-0.4	8.6E-01
RT + NecD vs RT	TC1100006491.hg.1	ENSG00000177600	RPLP2	ribosomal protein lateral stalk subunit P2	-0.4	5.8E-01
RT + NecD vs RT	TC1000009830.hg.1	ENSG00000151468	CCDC3	coiled-coil domain containing 3	-0.4	6.8E-01
RT + NecD vs RT	TC1700011697.hg.1	ENSG00000178789	CD300LB	CD300 molecule like family member b	-0.4	7.7E-01
RT + NecD vs RT	TC1100009394.hg.1	ENSG00000154143	PANX3	pannexin 3	-0.4	4.9E-01
RT + NecD vs RT	TC1000012551.hg.1	ENSG00000265190	ANXA8	annexin A8	-0.4	7.2E-01
RT + NecD vs RT	TC1200006816.hg.1	ENSG00000134551	PRH2	proline rich protein HaeIII subfamily 2	-0.4	6.4E-01
RT + NecD vs RT	TC1300006919.hg.1	ENSG00000150893	FREM2	FRAS1 related extracellular matrix 2	-0.4	7.7E-01
RT + NecD vs RT	TC0300013884.hg.1	ENSG00000181744	DIPK2A	divergent protein kinase domain 2A	-0.4	7.4E-01
RT + NecD vs RT	TC0200007363.hg.1	ENSG00000057935	MTA3	metastasis associated 1 family member 3	-0.4	5.1E-01
RT + NecD vs RT	TC1600007484.hg.1	ENSG00000156858	PRR14	proline rich 14	-0.4	9.2E-01
RT + NecD vs RT	TC0700012165.hg.1	ENSG00000146776	ATXN7L1	ataxin 7 like 1	-0.4	6.9E-01
RT + NecD vs RT	TC2100006948.hg.1	ENSG00000205927	OLIG2	oligodendrocyte transcription factor 2	-0.4	9.3E-01
RT + NecD vs RT	TC1800008734.hg.1	ENSG00000174448	STARD6	StAR related lipid transfer domain containing 6	-0.4	6.9E-01
RT + NecD vs RT	TC0100018367.hg.1	ENSG00000133019	CHRM3	cholinergic receptor muscarinic 3	-0.4	7.9E-01
RT + NecD vs RT	TC0600010790.hg.1	ENSG00000137434	C6orf52	chromosome 6 open reading frame 52	-0.4	7.9E-01
RT + NecD vs RT	TC1600010480.hg.1	ENSG00000103023	PRSS54	serine protease 54	-0.4	5.8E-01
RT + NecD vs RT	TC0600014111.hg.1	ENSG00000197283	SYNGAP1	synaptic Ras GTPase activating protein 1	-0.4	7.2E-01
RT + NecD vs RT	TC0200009936.hg.1	ENSG00000128683	GAD1	glutamate decarboxylase 1	-0.4	4.9E-01
RT + NecD vs RT	TC1100013051.hg.1	ENSG00000248643	RBM14-RBM4	RBM14-RBM4 readthrough	-0.4	9.5E-01
RT + NecD vs RT	TC0500013385.hg.1	ENSG00000169247	SH3TC2	SH3 domain and tetratricopeptide repeats 2	-0.4	6.5E-01
RT + NecD vs RT	TC0100006486.hg.1	ENSG00000188157	AGRN	agrin	-0.4	8.8E-01
RT + NecD vs RT	TC1600006965.hg.1	ENSG00000237515	SHISA9	shisa family member 9	-0.4	6.5E-01

RT + NecD vs RT	TC0800011041.hg.1	ENSG00000156103	MMP16	matrix metallopeptidase 16	-0.4	5.2E-01
RT + NecD vs RT	TC0X00006581.hg.1	ENSG00000101849	TBL1X	transducin beta like 1 X-linked	-0.4	6.7E-01
RT + NecD vs RT	TC0900012225.hg.1	ENSG00000137075	RNF38	ring finger protein 38	-0.4	5.8E-01
RT + NecD vs RT	TC2200009195.hg.1	ENSG00000183773	AIFM3	AIF family member 3	-0.4	6.0E-01
RT + NecD vs RT	TC1100010712.hg.1	ENSG00000175220	ARHGAP1	Rho GTPase activating protein 1	-0.4	9.1E-01
RT + NecD vs RT	TC0800006968.hg.1	ENSG00000158815	FGF17	fibroblast growth factor 17	-0.4	7.8E-01
RT + NecD vs RT	TC1600009102.hg.1	ENSG00000205937	RNPS1	RNA binding protein with serine rich domain 1	-0.4	5.6E-01
RT + NecD vs RT	TC0300007161.hg.1	ENSG00000114812	VIPR1	vasoactive intestinal peptide receptor 1	-0.4	7.0E-01
RT + NecD vs RT	TC0200007895.hg.1	ENSG00000115956	PLEK	pleckstrin	-0.4	7.4E-01
RT + NecD vs RT	TC0900011068.hg.1	ENSG00000136839	OR13C9	olfactory receptor family 13 subfamily C member 9	-0.4	6.2E-01
RT + NecD vs RT	TC1800007320.hg.1	ENSG00000141639	MAPK4	mitogen-activated protein kinase 4	-0.4	7.2E-01
RT + NecD vs RT	TC1200010407.hg.1	ENSG00000139116	KIF21A	kinesin family member 21A	-0.4	4.5E-01
RT + NecD vs RT	TC1200012617.hg.1	ENSG00000139132	FGD4	FYVE, RhoGEF and PH domain containing 4	-0.4	8.9E-01
RT + NecD vs RT	TC0100011770.hg.1	ENSG00000143819	EPHX1	epoxide hydrolase 1	-0.4	6.3E-01
RT + NecD vs RT	TC1000006802.hg.1	ENSG00000183049	CAMK1D	calcium/calmodulin dependent protein kinase ID	-0.4	8.1E-01
RT + NecD vs RT	TC0300009531.hg.1	ENSG00000169760	NLGN1	neuroligin 1	-0.4	6.3E-01
RT + NecD vs RT	TC1900007783.hg.1	ENSG00000124302	CHST8	carbohydrate sulfotransferase 8	-0.4	7.4E-01
RT + NecD vs RT	TC0200009662.hg.1	ENSG00000123610	TNFAIP6	TNF alpha induced protein 6	-0.4	6.5E-01
RT + NecD vs RT	TC1400007890.hg.1	ENSG00000140030	GPR65	G protein-coupled receptor 65	-0.4	7.1E-01
RT + NecD vs RT	TC0300010282.hg.1	ENSG00000157150	TIMP4	TIMP metallopeptidase inhibitor 4	-0.4	8.2E-01
RT + NecD vs RT	TC0100014937.hg.1	ENSG00000154511	DIPK1A	divergent protein kinase domain 1A	-0.4	7.7E-01
RT + NecD vs RT	TC2200008226.hg.1	ENSG00000138867	GUCD1	guanylyl cyclase domain containing 1	-0.4	8.6E-01
RT + NecD vs RT	TC0X00006483.hg.1	ENSG00000056998	GYG2	glycogenin 2	-0.4	6.4E-01
RT + NecD vs RT	TC1700008938.hg.1	ENSG00000185262	UBALD2	UBA like domain containing 2	-0.4	6.2E-01
RT + NecD vs RT	TC1000009869.hg.1	ENSG00000185267	CDNF	cerebral dopamine neurotrophic factor	-0.4	6.2E-01
RT + NecD vs RT	TC1900011066.hg.1	ENSG00000105479	ODAD1	outer dynein arm docking complex subunit 1	-0.4	6.7E-01
RT + NecD vs RT	TC1900011908.hg.1	ENSG00000284797	CIST1	colon, intestine and stomach enriched 1	-0.4	3.2E-01
RT + NecD vs RT	TC1900010582.hg.1	ENSG00000171804	WDR87	WD repeat domain 87	-0.4	5.5E-01
RT + NecD vs RT	TC0300007055.hg.1	ENSG00000144677	CTDSPL	CTD small phosphatase like	-0.4	4.1E-01
RT + NecD vs RT	TC1600008021.hg.1	ENSG00000102996	MMP15	matrix metallopeptidase 15	-0.4	7.1E-01
RT + NecD vs RT	TC1900009510.hg.1	ENSG00000178531	CTXN1	cortexin 1	-0.4	6.2E-01
RT + NecD vs RT	TC1700010910.hg.1	ENSG00000120071	KANSL1	KAT8 regulatory NSL complex subunit 1	-0.4	7.4E-01
RT + NecD vs RT	TC1700006719.hg.1	ENSG00000219200	RNASEK	ribonuclease K	-0.4	7.9E-01
RT + NecD vs RT	TC2200007976.hg.1	ENSG00000100075	SLC25A1	solute carrier family 25 member 1	-0.4	8.3E-01
RT + NecD vs RT	TC0700010321.hg.1	ENSG00000006468	ETV1	ETS variant transcription factor 1	-0.4	1.9E-01
RT + NecD vs RT	TC0900007977.hg.1	ENSG00000165233	CARD19	caspase recruitment domain family member 19	-0.4	8.0E-01

RT + NecD vs RT	TC0700007996.hg.1	ENSG00000049540	ELN	elastin	-0.4	6.4E-01
RT + NecD vs RT	TC1700012481.hg.1	ENSG00000141524	TMC6	transmembrane channel like 6	-0.4	6.2E-01
RT + NecD vs RT	TC2100008486.hg.1	NA	BAGE	B melanoma antigen	-0.4	4.7E-01
RT + NecD vs RT	TC0800009856.hg.1	ENSG00000179388	EGR3	early growth response 3	-0.4	6.1E-01
RT + NecD vs RT	TC1100010832.hg.1	ENSG00000187612	OR5W2	olfactory receptor family 5 subfamily W member 2	-0.4	5.2E-01
RT + NecD vs RT	TC0600012495.hg.1	ENSG00000135346	CGA	glycoprotein hormones, alpha polypeptide	-0.4	6.3E-01
RT + NecD vs RT	TC0600010520.hg.1	ENSG00000145949	MYLK4	myosin light chain kinase family member 4	-0.4	6.9E-01
RT + NecD vs RT	TC0300006446.hg.1	ENSG00000134115	CNTN6	contactin 6	-0.4	7.3E-01
RT + NecD vs RT	TC1900011709.hg.1	ENSG00000266964	FXYD1	FXYD domain containing ion transport regulator 1	-0.4	5.2E-01
RT + NecD vs RT	TC0400011359.hg.1	ENSG00000182168	UNC5C	unc-5 netrin receptor C	-0.4	7.6E-01
RT + NecD vs RT	TC0200012643.hg.1	ENSG00000115355	CCDC88A	coiled-coil and HOOK domain protein 88A	-0.4	6.0E-01
RT + NecD vs RT	TC0100015885.hg.1	ENSG00000143614	GATAD2B	GATA zinc finger domain containing 2B	-0.4	4.4E-01
RT + NecD vs RT	TC1900010597.hg.1	ENSG00000167645	YIF1B	Yip1 interacting factor homolog B, membrane traffic	-0.4	9.0E-01
RT + NecD vs RT	TC0300009147.hg.1	ENSG00000082996	RNF13	ring finger protein 13	-0.4	4.1E-01
RT + NecD vs RT	TC0500010018.hg.1	ENSG00000215217	CFAP90	cilia and flagella associated protein 90	-0.4	5.5E-01
RT + NecD vs RT	TC0600009931.hg.1	ENSG00000171217	CLDN20	claudin 20	-0.4	6.0E-01
RT + NecD vs RT	TC2000009178.hg.1	ENSG00000149596	JPH2	junctophilin 2	-0.4	4.4E-01
RT + NecD vs RT	TC1100008673.hg.1	ENSG00000166575	TMEM135	transmembrane protein 135	-0.4	9.0E-01
RT + NecD vs RT	TC0500008175.hg.1	ENSG00000174136	RGMB	repulsive guidance molecule BMP co-receptor b	-0.4	8.0E-01
RT + NecD vs RT	TC2000007512.hg.1	ENSG00000100982	PCIF1	phosphorylated CTD interacting factor 1	-0.4	7.0E-01
RT + NecD vs RT	TC1800008456.hg.1	ENSG00000186814	ZSCAN30	zinc finger and SCAN domain containing 30	-0.4	5.8E-01
RT + NecD vs RT	TC0500013248.hg.1	ENSG00000113248	PCDHB15	protocadherin beta 15	-0.4	7.1E-01
RT + NecD vs RT	TC0900007047.hg.1	ENSG00000122735	DNAI1	dynein axonemal intermediate chain 1	-0.4	6.6E-01
RT + NecD vs RT	TC1000010993.hg.1	ENSG00000107745	MICU1	mitochondrial calcium uptake 1	-0.4	6.5E-01
RT + NecD vs RT	TC1100013190.hg.1	ENSG00000172757	CFL1	cofilin 1	-0.4	4.1E-01
RT + NecD vs RT	TC0600014258.hg.1	ENSG00000234745	HLA-B	major histocompatibility complex, class I, B	-0.4	7.8E-01
RT + NecD vs RT	TC0200008870.hg.1	ENSG00000153094	BCL2L11	BCL2 like 11	-0.4	7.7E-01
RT + NecD vs RT	TC0X00011139.hg.1	ENSG00000147400	CETN2	centrin 2	-0.4	1.9E-01
RT + NecD vs RT	TC1100008049.hg.1	ENSG00000175334	BANF1	barrier to autointegration nuclear assembly factor 1	-0.4	6.5E-01
RT + NecD vs RT	TC1800007682.hg.1	ENSG00000150656	CNDP1	carnosine dipeptidase 1	-0.4	7.3E-01
RT + NecD vs RT	TC2000006442.hg.1	ENSG00000125841	NRSN2	neurensin 2	-0.4	8.3E-01
RT + NecD vs RT	TC0100010863.hg.1	ENSG00000135862	LAMC1	laminin subunit gamma 1	-0.4	3.5E-01
RT + NecD vs RT	TC1200008924.hg.1	ENSG00000135144	DTX1	deltex E3 ubiquitin ligase 1	-0.4	5.2E-01
RT + NecD vs RT	TC1900008017.hg.1	ENSG00000196218	RYR1	ryanodine receptor 1	-0.4	5.1E-01
RT + NecD vs RT	TC0400007777.hg.1	ENSG00000171209	CSN3	casein kappa	-0.4	7.6E-01
RT + NecD vs RT	TC0300007499.hg.1	ENSG00000055957	ITIH1	inter-alpha-trypsin inhibitor heavy chain 1	-0.4	5.8E-01

RT + NecD vs RT	TC0100014191.hg.1	ENSG00000169213	RAB3B	RAB3B, member RAS oncogene family	-0.4	6.1E-01
RT + NecD vs RT	TC0X00006614.hg.1	ENSG00000005302	MSL3	MSL complex subunit 3	-0.4	5.3E-01
RT + NecD vs RT	TC1100009241.hg.1	ENSG00000172273	HINFP	histone H4 transcription factor	-0.4	6.9E-01
RT + NecD vs RT	TC1600009210.hg.1	ENSG00000162104	ADCY9	adenylate cyclase 9	-0.4	6.8E-01
RT + NecD vs RT	TC1600009870.hg.1	ENSG00000196502	SULT1A1	sulfotransferase family 1A member 1	-0.4	5.8E-01
RT + NecD vs RT	TC0100008625.hg.1	ENSG00000184588	PDE4B	phosphodiesterase 4B	-0.4	6.5E-01
RT + NecD vs RT	TC0100015288.hg.1	ENSG00000171385	KCND3	potassium voltage-gated channel subfamily D mem	-0.4	6.8E-01
RT + NecD vs RT	TC0700011973.hg.1	ENSG00000106290	TAF6	TATA-box binding protein associated factor 6	-0.4	8.8E-01
RT + NecD vs RT	TC1100008557.hg.1	ENSG00000118369	USP35	ubiquitin specific peptidase 35	-0.4	5.7E-01
RT + NecD vs RT	TC0900012067.hg.1	ENSG00000130653	PNPLA7	patatin like domain 7, lysophospholipase	-0.4	6.3E-01
RT + NecD vs RT	TC1500007645.hg.1	ENSG00000137764	MAP2K5	mitogen-activated protein kinase kinase 5	-0.4	7.4E-01
RT + NecD vs RT	TC0100008073.hg.1	ENSG00000066135	KDM4A	lysine demethylase 4A	-0.4	7.8E-01
RT + NecD vs RT	TC1700011910.hg.1	ENSG00000108669	CYTH1	cytohesin 1	-0.4	7.0E-01
RT + NecD vs RT	TC0100015873.hg.1	ENSG00000189171	S100A13	S100 calcium binding protein A13	-0.4	7.9E-01
RT + NecD vs RT	TC0900008776.hg.1	ENSG00000196814	MVB12B	multivesicular body subunit 12B	-0.4	2.9E-01
RT + NecD vs RT	TC0800009462.hg.1	ENSG00000215372	ZNF705G	zinc finger protein 705G	-0.4	6.8E-01
RT + NecD vs RT	TC0100011797.hg.1	ENSG00000203685	STUM	stum, mechanosensory transduction mediator hom	-0.4	6.3E-01
RT + NecD vs RT	TC0500010731.hg.1	ENSG00000185305	ARL15	ARF like GTPase 15	-0.4	8.0E-01
RT + NecD vs RT	TC0X00009929.hg.1	ENSG00000079482	OPHN1	oligophrenin 1	-0.4	6.7E-01
RT + NecD vs RT	TC0200009601.hg.1	ENSG00000204406	MBD5	methyl-CpG binding domain protein 5	-0.4	6.2E-01
RT + NecD vs RT	TC0400012173.hg.1	ENSG00000145423	SFRP2	secreted frizzled related protein 2	-0.4	8.0E-01
RT + NecD vs RT	TC0300009789.hg.1	ENSG00000073849	ST6GAL1	ST6 beta-galactoside alpha-2,6-sialyltransferase 1	-0.4	8.1E-01
RT + NecD vs RT	TC0700011556.hg.1	ENSG00000127946	HIP1	huntingtin interacting protein 1	-0.4	6.3E-01
RT + NecD vs RT	TC1700010830.hg.1	ENSG00000005961	ITGA2B	integrin subunit alpha 2b	-0.4	6.1E-01
RT + NecD vs RT	TC0200011100.hg.1	ENSG00000163295	ALPI	alkaline phosphatase, intestinal	-0.4	6.7E-01
RT + NecD vs RT	TC0800012093.hg.1	ENSG00000179142	CYP11B2	cytochrome P450 family 11 subfamily B member 2	-0.4	7.0E-01
RT + NecD vs RT	TC1100013224.hg.1	ENSG00000110777	POU2AF1	POU class 2 homeobox associating factor 1	-0.4	3.6E-01
RT + NecD vs RT	TC0400010519.hg.1	ENSG00000163697	APBB2	amyloid beta precursor protein binding family B mer	-0.4	2.4E-01
RT + NecD vs RT	TC0200006540.hg.1	ENSG00000214866	DCDC2C	doublecortin domain containing 2C	-0.4	6.0E-01
RT + NecD vs RT	TC1700009960.hg.1	ENSG00000171953	ATPAF2	ATP synthase mitochondrial F1 complex assembly fa	-0.4	7.4E-01
RT + NecD vs RT	TC1100009970.hg.1	ENSG00000110169	HPX	hemopexin	-0.4	5.8E-01
RT + NecD vs RT	TC0100010075.hg.1	ENSG00000143515	ATP8B2	ATPase phospholipid transporting 8B2	-0.4	7.5E-01
RT + NecD vs RT	TC1900011775.hg.1	ENSG00000105447	GRWD1	glutamate rich WD repeat containing 1	-0.4	9.3E-01
RT + NecD vs RT	TC0300008467.hg.1	ENSG00000031081	ARHGAP31	Rho GTPase activating protein 31	-0.4	6.4E-01
RT + NecD vs RT	TC1200011207.hg.1	ENSG00000135678	CPM	carboxypeptidase M	-0.4	8.8E-01
RT + NecD vs RT	TC1800006655.hg.1	ENSG00000168454	TXNDC2	thioredoxin domain containing 2	-0.4	6.4E-01

RT + NecD vs RT	TC0300008361.hg.1	ENSG00000072858	SIDT1	SID1 transmembrane family member 1	-0.4	5.2E-01
RT + NecD vs RT	TC2000008146.hg.1	ENSG00000101282	RSPO4	R-spondin 4	-0.4	4.1E-01
RT + NecD vs RT	TC1100013087.hg.1	ENSG00000023445	BIRC3	baculoviral IAP repeat containing 3	-0.4	6.4E-01
RT + NecD vs RT	TC0X00007480.hg.1	ENSG00000089472	HEPH	hephaestin	-0.4	5.4E-01
RT + NecD vs RT	TC0800012087.hg.1	ENSG00000284505	LYNX1-SLURP2	LYNX1-SLURP2 readthrough	-0.4	8.2E-01
RT + NecD vs RT	TC1900011060.hg.1	ENSG00000105486	LIG1	DNA ligase 1	-0.4	8.9E-01
RT + NecD vs RT	TC2000008001.hg.1	ENSG00000130706	ADRM1	ADRM1 26S proteasome ubiquitin receptor	-0.4	8.7E-01
RT + NecD vs RT	TC1600009868.hg.1	ENSG00000197165	SULT1A2	sulfotransferase family 1A member 2	-0.4	5.6E-01
RT + NecD vs RT	TC0400012222.hg.1	ENSG00000145431	PDGFC	platelet derived growth factor C	-0.4	6.4E-01
RT + NecD vs RT	TC1700008344.hg.1	ENSG00000153930	ANKFN1	ankyrin repeat and fibronectin type III domain conta	-0.4	9.0E-01
RT + NecD vs RT	TC1700007170.hg.1	ENSG00000166484	MAPK7	mitogen-activated protein kinase 7	-0.4	7.9E-01
RT + NecD vs RT	TC0200011445.hg.1	ENSG00000184731	FAM110C	family with sequence similarity 110 member C	-0.4	6.8E-01
RT + NecD vs RT	TC0800009868.hg.1	ENSG00000120889	TNFRSF10B	TNF receptor superfamily member 10b	-0.4	7.3E-01
RT + NecD vs RT	TC1900011795.hg.1	ENSG00000170906	NDUFA3	NADH:ubiquinone oxidoreductase subunit A3	-0.4	8.6E-01
RT + NecD vs RT	TC0100007188.hg.1	ENSG00000127472	PLA2G5	phospholipase A2 group V	-0.4	8.6E-01
RT + NecD vs RT	TC0900010825.hg.1	ENSG00000131669	NINJ1	ninjurin 1	-0.4	8.6E-01
RT + NecD vs RT	TC0900007085.hg.1	ENSG00000107140	TESK1	testis associated actin remodelling kinase 1	-0.4	5.2E-01
RT + NecD vs RT	TC1900010433.hg.1	ENSG00000205209	SCGB2B2	secretoglobin family 2B member 2	-0.4	7.2E-01
RT + NecD vs RT	TC0400008175.hg.1	ENSG00000163110	PDLIM5	PDZ and LIM domain 5	-0.4	7.7E-01
RT + NecD vs RT	TC0100015244.hg.1	ENSG00000177301	KCNA2	potassium voltage-gated channel subfamily A meml	-0.4	7.1E-01
RT + NecD vs RT	TC0100018394.hg.1	ENSG00000215912	TTC34	tetratricopeptide repeat domain 34	-0.4	5.0E-01
RT + NecD vs RT	TC0100015805.hg.1	ENSG00000159409	CELF3	CUGBP Elav-like family member 3	-0.4	8.3E-01
RT + NecD vs RT	TC1900007436.hg.1	ENSG00000167491	GATAD2A	GATA zinc finger domain containing 2A	-0.4	6.5E-01
RT + NecD vs RT	TC0100018510.hg.1	ENSG00000198715	GLMP	glycosylated lysosomal membrane protein	-0.4	8.2E-01
RT + NecD vs RT	TC0200016402.hg.1	ENSG00000134321	RSAD2	radical S-adenosyl methionine domain containing 2	-0.4	5.4E-01
RT + NecD vs RT	TC1100008761.hg.1	ENSG00000165323	FAT3	FAT atypical cadherin 3	-0.4	8.0E-01
RT + NecD vs RT	TC0500007154.hg.1	ENSG00000079215	SLC1A3	solute carrier family 1 member 3	-0.4	7.8E-01
RT + NecD vs RT	TC0600009332.hg.1	ENSG00000164434	FABP7	fatty acid binding protein 7	-0.4	3.4E-01
RT + NecD vs RT	TC0400009033.hg.1	ENSG00000109654	TRIM2	tripartite motif containing 2	-0.4	8.9E-01
RT + NecD vs RT	TC1900011004.hg.1	ENSG00000105281	SLC1A5	solute carrier family 1 member 5	-0.4	6.7E-01
RT + NecD vs RT	TC0900010543.hg.1	ENSG00000196781	TLE1	TLE family member 1, transcriptional corepressor	-0.4	3.7E-01
RT + NecD vs RT	TC1100011310.hg.1	ENSG00000173599	PC	pyruvate carboxylase	-0.4	6.3E-01
RT + NecD vs RT	TC1900007766.hg.1	ENSG00000130881	LRP3	LDL receptor related protein 3	-0.4	7.0E-01
RT + NecD vs RT	TC1900008560.hg.1	ENSG00000104960	PTOV1	PTOV1 extended AT-hook containing adaptor protein	-0.4	8.0E-01
RT + NecD vs RT	TC0300013846.hg.1	ENSG00000172986	GXYLT2	glucoside xylosyltransferase 2	-0.4	5.8E-01
RT + NecD vs RT	TC1600007955.hg.1	ENSG00000087250	MT3	metallothionein 3	-0.4	9.2E-01

RT + NecD vs RT	TC0500008568.hg.1	ENSG00000064651	SLC12A2	solute carrier family 12 member 2	-0.4	7.4E-01
RT + NecD vs RT	TC1100013043.hg.1	ENSG00000176973	FAM89B	family with sequence similarity 89 member B	-0.4	7.7E-01
RT + NecD vs RT	TC1700011128.hg.1	ENSG00000008294	SPAG9	sperm associated antigen 9	-0.4	1.6E-01
RT + NecD vs RT	TC1700012352.hg.1	ENSG00000170043	TRAPPC1	trafficking protein particle complex subunit 1	-0.4	5.8E-01
RT + NecD vs RT	TC1700009619.hg.1	ENSG00000132535	DLG4	discs large MAGUK scaffold protein 4	-0.4	6.4E-01
RT + NecD vs RT	TC1100012667.hg.1	ENSG00000284609	OR8B3	olfactory receptor family 8 subfamily B member 3	-0.5	7.9E-01
RT + NecD vs RT	TC0900010959.hg.1	ENSG00000136929	HEMGN	hemogen	-0.5	8.1E-01
RT + NecD vs RT	TC0700010568.hg.1	ENSG00000106031	HOXA13	homeobox A13	-0.5	4.7E-01
RT + NecD vs RT	TC1100011587.hg.1	ENSG00000054965	FAM168A	family with sequence similarity 168 member A	-0.5	7.6E-01
RT + NecD vs RT	TC1200010857.hg.1	ENSG00000111752	PHC1	polyhomeotic homolog 1	-0.5	4.3E-01
RT + NecD vs RT	TC2200008103.hg.1	ENSG00000100027	YPEL1	yippee like 1	-0.5	6.7E-01
RT + NecD vs RT	TC0700010603.hg.1	ENSG00000255690	TRIL	TLR4 interactor with leucine rich repeats	-0.5	6.1E-01
RT + NecD vs RT	TC1800007440.hg.1	ENSG00000074657	ZNF532	zinc finger protein 532	-0.5	4.4E-01
RT + NecD vs RT	TC0100014276.hg.1	ENSG00000116133	DHCR24	24-dehydrocholesterol reductase	-0.5	4.6E-01
RT + NecD vs RT	TC0200016300.hg.1	ENSG00000182083	OR6B2	olfactory receptor family 6 subfamily B member 2	-0.5	6.4E-01
RT + NecD vs RT	TC2200009152.hg.1	ENSG00000196576	PLXNB2	plexin B2	-0.5	8.1E-01
RT + NecD vs RT	TC1100009306.hg.1	ENSG00000109929	SC5D	sterol-C5-desaturase	-0.5	7.2E-01
RT + NecD vs RT	TC0500012299.hg.1	ENSG00000113555	PCDH12	protocadherin 12	-0.5	4.7E-01
RT + NecD vs RT	TC0600014257.hg.1	ENSG00000204525	HLA-C	major histocompatibility complex, class I, C	-0.5	7.4E-01
RT + NecD vs RT	TC1900010513.hg.1	ENSG00000161281	COX7A1	cytochrome c oxidase subunit 7A1	-0.5	4.6E-01
RT + NecD vs RT	TC0800009143.hg.1	ENSG00000181790	ADGRB1	adhesion G protein-coupled receptor B1	-0.5	6.8E-01
RT + NecD vs RT	TC0900007752.hg.1	ENSG00000148053	NTRK2	neurotrophic receptor tyrosine kinase 2	-0.5	6.8E-01
RT + NecD vs RT	TC1200012593.hg.1	ENSG00000111729	CLEC4A	C-type lectin domain family 4 member A	-0.5	6.0E-01
RT + NecD vs RT	TC0800012211.hg.1	ENSG00000071894	CPSF1	cleavage and polyadenylation specific factor 1	-0.5	7.3E-01
RT + NecD vs RT	TC0X00007558.hg.1	ENSG00000196338	NLGN3	neuroligin 3	-0.5	6.5E-01
RT + NecD vs RT	TC0200008801.hg.1	ENSG00000198075	SULT1C4	sulfotransferase family 1C member 4	-0.5	4.2E-01
RT + NecD vs RT	TC0400010961.hg.1	ENSG00000132465	JCHAIN	joining chain of multimeric IgA and IgM	-0.5	3.0E-01
RT + NecD vs RT	TC0100008602.hg.1	ENSG00000158966	CACHD1	cache domain containing 1	-0.5	5.8E-01
RT + NecD vs RT	TC1100011744.hg.1	ENSG00000033327	GAB2	GRB2 associated binding protein 2	-0.5	7.9E-01
RT + NecD vs RT	TC0800010252.hg.1	ENSG00000029534	ANK1	ankyrin 1	-0.5	8.6E-01
RT + NecD vs RT	TC1600010628.hg.1	ENSG00000159714	ZDHHC1	zDHHC palmitoyltransferase 1	-0.5	4.8E-01
RT + NecD vs RT	TC1200012765.hg.1	ENSG00000230657	PRB4	proline rich protein BstNI subfamily 4	-0.5	5.5E-01
RT + NecD vs RT	TC0300013025.hg.1	ENSG00000114200	BCHE	butyrylcholinesterase	-0.5	5.7E-01
RT + NecD vs RT	TC0600008447.hg.1	ENSG00000135298	ADGRB3	adhesion G protein-coupled receptor B3	-0.5	3.7E-01
RT + NecD vs RT	TC2000007942.hg.1	ENSG00000196227	FAM217B	family with sequence similarity 217 member B	-0.5	5.0E-01
RT + NecD vs RT	TC0100006864.hg.1	ENSG00000162490	DRAXIN	dorsal inhibitory axon guidance protein	-0.5	5.0E-01

RT + NecD vs RT	TC0700006977.hg.1	ENSG00000050344	NFE2L3	NFE2 like bZIP transcription factor 3	-0.5	6.2E-01
RT + NecD vs RT	TC2000006674.hg.1	ENSG00000101333	PLCB4	phospholipase C beta 4	-0.5	7.2E-01
RT + NecD vs RT	TC0600007552.hg.1	ENSG00000204580	DDR1	discoidin domain receptor tyrosine kinase 1	-0.5	8.6E-01
RT + NecD vs RT	TC0200010791.hg.1	ENSG00000127838	PNKD	PNKD metallo-beta-lactamase domain containing	-0.5	6.5E-01
RT + NecD vs RT	TC1600011342.hg.1	ENSG00000122390	NAA60	N-alpha-acetyltransferase 60, NatF catalytic subuni	-0.5	4.3E-01
RT + NecD vs RT	TC0400011192.hg.1	ENSG00000145287	PLAC8	placenta associated 8	-0.5	5.7E-01
RT + NecD vs RT	TC0100015783.hg.1	ENSG00000143390	RFX5	regulatory factor X5	-0.5	8.3E-01
RT + NecD vs RT	TC0X00008080.hg.1	ENSG00000101842	VSIG1	V-set and immunoglobulin domain containing 1	-0.5	6.5E-01
RT + NecD vs RT	TC0100014918.hg.1	ENSG00000230667	SETSIP	SET like protein	-0.5	5.4E-01
RT + NecD vs RT	TC0400006718.hg.1	ENSG00000184985	SORCS2	sortilin related VPS10 domain containing receptor 2	-0.5	7.0E-01
RT + NecD vs RT	TC0700009693.hg.1	ENSG00000133612	AGAP3	ArfGAP with GTPase domain, ankyrin repeat and PH	-0.5	5.9E-01
RT + NecD vs RT	TC0600009545.hg.1	ENSG00000171408	PDE7B	phosphodiesterase 7B	-0.5	7.4E-01
RT + NecD vs RT	TC0700009067.hg.1	ENSG00000128524	ATP6V1F	ATPase H+ transporting V1 subunit F	-0.5	6.8E-01
RT + NecD vs RT	TC1900010696.hg.1	ENSG00000105221	AKT2	AKT serine/threonine kinase 2	-0.5	8.7E-01
RT + NecD vs RT	TC0100009509.hg.1	ENSG00000198765	SYCP1	synaptonemal complex protein 1	-0.5	5.8E-01
RT + NecD vs RT	TC2200008528.hg.1	ENSG00000133424	LARGE1	LARGE xylosyl- and glucuronyltransferase 1	-0.5	5.3E-01
RT + NecD vs RT	TC1800007570.hg.1	ENSG00000081138	CDH7	cadherin 7	-0.5	5.1E-01
RT + NecD vs RT	TC0700011497.hg.1	ENSG00000009950	MLXIPL	MLX interacting protein like	-0.5	5.3E-01
RT + NecD vs RT	TC0200013668.hg.1	ENSG00000175874	CREG2	cellular repressor of E1A stimulated genes 2	-0.5	6.5E-01
RT + NecD vs RT	TC0700012506.hg.1	ENSG00000106331	PAX4	paired box 4	-0.5	6.0E-01
RT + NecD vs RT	TC2100007886.hg.1	ENSG00000206107	KRTAP27-1	keratin associated protein 27-1	-0.5	6.6E-01
RT + NecD vs RT	TC0300012233.hg.1	ENSG00000082781	ITGB5	integrin subunit beta 5	-0.5	5.8E-01
RT + NecD vs RT	TC1600008190.hg.1	ENSG00000103064	SLC7A6	solute carrier family 7 member 6	-0.5	8.4E-01
RT + NecD vs RT	TC0900006582.hg.1	ENSG00000170777	TPD52L3	TPD52 like 3	-0.5	4.1E-01
RT + NecD vs RT	TC0300006758.hg.1	ENSG00000154822	PLCL2	phospholipase C like 2	-0.5	6.4E-01
RT + NecD vs RT	TC0100016664.hg.1	ENSG00000198756	COLGALT2	collagen beta(1-O)galactosyltransferase 2	-0.5	6.7E-01
RT + NecD vs RT	TC1600011546.hg.1	ENSG00000102934	PLLP	plasmolipin	-0.5	8.4E-01
RT + NecD vs RT	TC2000009317.hg.1	ENSG00000196562	SULF2	sulfatase 2	-0.5	7.0E-01
RT + NecD vs RT	TC0300009282.hg.1	ENSG00000163659	TIPARP	TCDD inducible poly(ADP-ribose) polymerase	-0.5	6.3E-01
RT + NecD vs RT	TC1900010009.hg.1	ENSG00000130522	JUND	JunD proto-oncogene, AP-1 transcription factor subu	-0.5	7.8E-01
RT + NecD vs RT	TC0X00008767.hg.1	ENSG00000198681	MAGEA1	MAGE family member A1	-0.5	5.6E-01
RT + NecD vs RT	TC0700013500.hg.1	ENSG00000105963	ADAP1	ArfGAP with dual PH domains 1	-0.5	5.8E-01
RT + NecD vs RT	TC1900006646.hg.1	ENSG00000179855	GIPC3	GIPC PDZ domain containing family member 3	-0.5	4.4E-01
RT + NecD vs RT	TC0900006986.hg.1	ENSG00000230453	ANKRD18B	ankyrin repeat domain 18B	-0.5	6.7E-01
RT + NecD vs RT	TC1100007006.hg.1	ENSG00000166800	LDHAL6A	lactate dehydrogenase A like 6A	-0.5	6.5E-01
RT + NecD vs RT	TC0700008072.hg.1	ENSG00000005486	RHBDD2	rhomboid domain containing 2	-0.5	7.9E-01

RT + NecD vs RT	TC1900011779.hg.1	ENSG00000090554	FLT3LG	fms related receptor tyrosine kinase 3 ligand	-0.5	4.5E-01
RT + NecD vs RT	TC0600009127.hg.1	ENSG00000123505	AMD1	adenosylmethionine decarboxylase 1	-0.5	3.6E-01
RT + NecD vs RT	TC0200007047.hg.1	ENSG00000157851	DPYSL5	dihydropyrimidinase like 5	-0.5	5.5E-01
RT + NecD vs RT	TC1100011222.hg.1	ENSG00000162241	SLC25A45	solute carrier family 25 member 45	-0.5	7.7E-01
RT + NecD vs RT	TC1700010248.hg.1	ENSG00000108262	GIT1	GIT ArfGAP 1	-0.5	3.4E-01
RT + NecD vs RT	TC1700012183.hg.1	ENSG00000161958	FGF11	fibroblast growth factor 11	-0.5	6.0E-01
RT + NecD vs RT	TC1100013022.hg.1	ENSG00000134824	FADS2	fatty acid desaturase 2	-0.5	3.1E-02
RT + NecD vs RT	TC1900011942.hg.1	ENSG00000104835	SARS2	seryl-tRNA synthetase 2, mitochondrial	-0.5	6.0E-01
RT + NecD vs RT	TC1600011168.hg.1	ENSG00000140948	ZCCHC14	zinc finger CCHC-type containing 14	-0.5	7.9E-01
RT + NecD vs RT	TC0800012088.hg.1	ENSG00000167656	LY6D	lymphocyte antigen 6 family member D	-0.5	4.1E-01
RT + NecD vs RT	TC0200015764.hg.1	ENSG00000115649	CNPPD1	cyclin Pas1/PHO80 domain containing 1	-0.5	7.2E-01
RT + NecD vs RT	TC0600010802.hg.1	ENSG00000197977	ELOVL2	ELOVL fatty acid elongase 2	-0.5	1.4E-01
RT + NecD vs RT	TC1700009651.hg.1	ENSG00000141510	TP53	tumor protein p53	-0.5	5.4E-01
RT + NecD vs RT	TC1400007666.hg.1	ENSG00000205659	LIN52	lin-52 DREAM MuvB core complex component	-0.5	5.7E-01
RT + NecD vs RT	TC1400006546.hg.1	ENSG00000179636	TPPP2	tubulin polymerization promoting protein family mer	-0.5	6.3E-01
RT + NecD vs RT	TC1900010952.hg.1	ENSG00000177051	FBXO46	F-box protein 46	-0.5	6.7E-01
RT + NecD vs RT	TC2200007655.hg.1	ENSG00000186951	PPARA	peroxisome proliferator activated receptor alpha	-0.5	6.5E-01
RT + NecD vs RT	TC1700007016.hg.1	ENSG00000187688	TRPV2	transient receptor potential cation channel subfami	-0.5	6.9E-01
RT + NecD vs RT	TC1700009032.hg.1	ENSG00000078687	TNRC6C	trinucleotide repeat containing adaptor 6C	-0.5	6.2E-01
RT + NecD vs RT	TC0600013361.hg.1	ENSG00000164442	CITED2	Cbp/p300 interacting transactivator with Glu/Asp ric	-0.5	5.8E-01
RT + NecD vs RT	TC1100009953.hg.1	ENSG00000183389	OR56A4	olfactory receptor family 56 subfamily A member 4	-0.5	5.6E-01
RT + NecD vs RT	TC1600008005.hg.1	ENSG00000205336	ADGRG1	adhesion G protein-coupled receptor G1	-0.5	7.9E-01
RT + NecD vs RT	TC1900010746.hg.1	ENSG00000077348	EXOSC5	exosome component 5	-0.5	8.0E-01
RT + NecD vs RT	TC0400012917.hg.1	ENSG00000047365	ARAP2	ArfGAP with RhoGAP domain, ankyrin repeat and PH	-0.5	4.8E-01
RT + NecD vs RT	TC1900011399.hg.1	ENSG00000125505	MBOAT7	membrane bound acylglycerophosphatidylinositol C	-0.5	8.9E-01
RT + NecD vs RT	TC0100010115.hg.1	ENSG00000163462	TRIM46	tripartite motif containing 46	-0.5	2.6E-01
RT + NecD vs RT	TC2000009987.hg.1	ENSG00000125850	OVOL2	ovo like zinc finger 2	-0.5	4.9E-01
RT + NecD vs RT	TC0500008356.hg.1	ENSG00000080709	KCNN2	potassium calcium-activated channel subfamily N r	-0.5	7.4E-01
RT + NecD vs RT	TC2200009314.hg.1	ENSG00000040608	RTN4R	reticulon 4 receptor	-0.5	6.3E-01
RT + NecD vs RT	TC2200009345.hg.1	ENSG00000133466	C1QTNF6	C1q and TNF related 6	-0.5	8.3E-01
RT + NecD vs RT	TC0600006659.hg.1	ENSG00000137274	BPHL	biphenyl hydrolase like	-0.5	5.4E-01
RT + NecD vs RT	TC1200009590.hg.1	ENSG00000151065	DCP1B	decapping mRNA 1B	-0.5	7.0E-01
RT + NecD vs RT	TC0X00009493.hg.1	ENSG00000183690	EFHC2	EF-hand domain containing 2	-0.5	6.7E-01
RT + NecD vs RT	TC0600014312.hg.1	ENSG00000256980	KHDC1L	KH domain containing 1 like	-0.5	5.8E-01
RT + NecD vs RT	TC0700012755.hg.1	ENSG00000122778	KIAA1549	KIAA1549	-0.5	5.8E-01
RT + NecD vs RT	TC0500010085.hg.1	ENSG00000164237	CMBL	carboxymethylenebutenolidase homolog	-0.5	5.8E-01

RT + NecD vs RT	TC1800007523.hg.1	ENSG00000081913	PHLPP1	PH domain and leucine rich repeat protein phospha	-0.5	4.5E-01
RT + NecD vs RT	TC0100007968.hg.1	ENSG00000066136	NFYC	nuclear transcription factor Y subunit gamma	-0.5	8.0E-01
RT + NecD vs RT	TC0700009082.hg.1	ENSG00000128602	SMO	smoothened, frizzled class receptor	-0.5	5.4E-01
RT + NecD vs RT	TC2200009290.hg.1	ENSG00000219438	TAFA5	TAFA chemokine like family member 5	-0.5	3.6E-01
RT + NecD vs RT	TC0800012280.hg.1	ENSG00000120913	PDLIM2	PDZ and LIM domain 2	-0.5	6.2E-01
RT + NecD vs RT	TC1100010863.hg.1	ENSG00000255223	OR5M11	olfactory receptor family 5 subfamily M member 11	-0.5	5.0E-01
RT + NecD vs RT	TC0500008554.hg.1	ENSG00000145794	MEGF10	multiple EGF like domains 10	-0.5	6.5E-01
RT + NecD vs RT	TC0200008464.hg.1	ENSG00000115041	KCNIP3	potassium voltage-gated channel interacting protein	-0.5	4.9E-01
RT + NecD vs RT	TC0600014366.hg.1	ENSG00000112541	PDE10A	phosphodiesterase 10A	-0.5	5.8E-01
RT + NecD vs RT	TC0200016501.hg.1	ENSG00000115602	IL1RL1	interleukin 1 receptor like 1	-0.5	5.6E-01
RT + NecD vs RT	TC1200010699.hg.1	ENSG00000184271	POU6F1	POU class 6 homeobox 1	-0.5	4.0E-01
RT + NecD vs RT	TC0500009863.hg.1	ENSG00000153395	LPCAT1	lysophosphatidylcholine acyltransferase 1	-0.5	6.0E-01
RT + NecD vs RT	TC0900008337.hg.1	ENSG00000148143	ZNF462	zinc finger protein 462	-0.5	7.0E-01
RT + NecD vs RT	TC1100013050.hg.1	ENSG00000239306	RBM14	RNA binding motif protein 14	-0.5	8.8E-01
RT + NecD vs RT	TC1100012352.hg.1	ENSG00000166682	TMPRSS5	transmembrane serine protease 5	-0.5	6.7E-01
RT + NecD vs RT	TC0300012282.hg.1	ENSG00000159650	UROC1	urocanate hydratase 1	-0.5	6.5E-01
RT + NecD vs RT	TC0600013528.hg.1	ENSG00000131023	LATS1	large tumor suppressor kinase 1	-0.5	6.1E-01
RT + NecD vs RT	TC1100008948.hg.1	ENSG00000152578	GRIA4	glutamate ionotropic receptor AMPA type subunit 4	-0.5	4.8E-01
RT + NecD vs RT	TC1500007822.hg.1	ENSG00000103855	CD276	CD276 molecule	-0.5	9.3E-01
RT + NecD vs RT	TC0100007334.hg.1	ENSG00000011009	LYPLA2	lysophospholipase 2	-0.5	7.9E-01
RT + NecD vs RT	TC0900009231.hg.1	ENSG00000165716	DIPK1B	divergent protein kinase domain 1B	-0.5	8.0E-01
RT + NecD vs RT	TC0900012113.hg.1	ENSG00000120242	IFNA8	interferon alpha 8	-0.5	6.5E-01
RT + NecD vs RT	TC0300013386.hg.1	ENSG00000090534	THPO	thrombopoietin	-0.5	4.7E-01
RT + NecD vs RT	TC0900010439.hg.1	ENSG00000119121	TRPM6	transient receptor potential cation channel subfami	-0.5	2.7E-01
RT + NecD vs RT	TC1100008521.hg.1	ENSG00000198488	B3GNT6	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosamin	-0.5	6.0E-01
RT + NecD vs RT	TC0600012801.hg.1	ENSG00000080546	SESN1	sestrin 1	-0.5	4.7E-01
RT + NecD vs RT	TC0400007938.hg.1	ENSG00000138756	BMP2K	BMP2 inducible kinase	-0.5	1.7E-01
RT + NecD vs RT	TC0200015128.hg.1	ENSG00000115252	PDE1A	phosphodiesterase 1A	-0.5	6.2E-01
RT + NecD vs RT	TC0700006945.hg.1	ENSG00000105926	PALS2	protein associated with LIN7 2, MAGUK p55 family r	-0.5	4.6E-01
RT + NecD vs RT	TC0100012895.hg.1	ENSG00000177000	MTHFR	methylenetetrahydrofolate reductase	-0.5	3.2E-01
RT + NecD vs RT	TC2000009239.hg.1	ENSG00000182931	WFDC10B	WAP four-disulfide core domain 10B	-0.5	6.0E-01
RT + NecD vs RT	TC0500013242.hg.1	ENSG00000113211	PCDHB6	protocadherin beta 6	-0.5	8.8E-01
RT + NecD vs RT	TC1500009460.hg.1	ENSG00000047346	ATOSA	atos homolog A	-0.5	6.8E-01
RT + NecD vs RT	TC1400010774.hg.1	ENSG00000053254	FOXN3	forkhead box N3	-0.5	3.6E-01
RT + NecD vs RT	TC0700011979.hg.1	ENSG00000213420	GPC2	glypican 2	-0.5	7.4E-01
RT + NecD vs RT	TC0300012027.hg.1	ENSG00000176542	USF3	upstream transcription factor family member 3	-0.5	5.7E-01

RT + NecD vs RT	TC2000006782.hg.1	ENSG00000125879	OTOR	otoraplin	-0.5	5.5E-01
RT + NecD vs RT	TC0100007556.hg.1	ENSG00000204138	PHACTR4	phosphatase and actin regulator 4	-0.5	6.1E-01
RT + NecD vs RT	TC1200009748.hg.1	ENSG00000126746	ZNF384	zinc finger protein 384	-0.5	6.4E-01
RT + NecD vs RT	TC0300011899.hg.1	ENSG00000114423	CBLB	Cbl proto-oncogene B	-0.5	8.0E-01
RT + NecD vs RT	TC1600007931.hg.1	ENSG00000087253	LPCAT2	lysophosphatidylcholine acyltransferase 2	-0.5	3.0E-01
RT + NecD vs RT	TC2100008477.hg.1	ENSG00000160307	S100B	S100 calcium binding protein B	-0.5	1.8E-01
RT + NecD vs RT	TC1100008523.hg.1	ENSG00000149260	CAPN5	calpain 5	-0.5	9.0E-01
RT + NecD vs RT	TC1900007012.hg.1	ENSG00000130164	LDLR	low density lipoprotein receptor	-0.5	7.9E-01
RT + NecD vs RT	TC0600014126.hg.1	ENSG00000112624	BICRAL	BICRA like chromatin remodeling complex associate	-0.5	3.0E-01
RT + NecD vs RT	TC1200012752.hg.1	ENSG00000205810	KLRC3	killer cell lectin like receptor C3	-0.5	4.8E-01
RT + NecD vs RT	TC1100011141.hg.1	ENSG00000167771	RCOR2	REST corepressor 2	-0.5	5.3E-01
RT + NecD vs RT	TC0500010835.hg.1	ENSG00000145632	PLK2	polo like kinase 2	-0.5	4.4E-01
RT + NecD vs RT	TC0500009061.hg.1	ENSG00000145882	PCYOX1L	prenylcysteine oxidase 1 like	-0.5	7.1E-01
RT + NecD vs RT	TC1600007215.hg.1	ENSG00000166828	SCNN1G	sodium channel epithelial 1 subunit gamma	-0.5	5.8E-01
RT + NecD vs RT	TC0100010887.hg.1	ENSG00000116667	C1orf21	chromosome 1 open reading frame 21	-0.5	2.7E-01
RT + NecD vs RT	TC0700012020.hg.1	ENSG00000176125	UFSP1	UFM1 specific peptidase 1	-0.5	6.5E-01
RT + NecD vs RT	TC0600011859.hg.1	ENSG00000112651	MRPL2	mitochondrial ribosomal protein L2	-0.5	7.2E-01
RT + NecD vs RT	TC1700010200.hg.1	ENSG00000109107	ALDOC	aldolase, fructose-bisphosphate C	-0.5	7.2E-01
RT + NecD vs RT	TC2000007545.hg.1	ENSG00000064655	EYA2	EYA transcriptional coactivator and phosphatase 2	-0.5	6.8E-01
RT + NecD vs RT	TC2000008587.hg.1	ENSG00000188559	RALGAPA2	Ral GTPase activating protein catalytic subunit alph	-0.5	6.5E-01
RT + NecD vs RT	TC2000009823.hg.1	ENSG00000197457	STMN3	stathmin 3	-0.5	8.7E-01
RT + NecD vs RT	TC1900007543.hg.1	ENSG00000197134	ZNF257	zinc finger protein 257	-0.5	7.5E-01
RT + NecD vs RT	TC0100017145.hg.1	ENSG00000076356	PLXNA2	plexin A2	-0.5	7.2E-01
RT + NecD vs RT	TC1000010589.hg.1	ENSG00000165633	VSTM4	V-set and transmembrane domain containing 4	-0.5	1.8E-01
RT + NecD vs RT	TC0300010350.hg.1	ENSG00000154764	WNT7A	Wnt family member 7A	-0.5	3.0E-01
RT + NecD vs RT	TC0700007361.hg.1	ENSG00000078967	UBE2D4	ubiquitin conjugating enzyme E2 D4	-0.5	7.0E-01
RT + NecD vs RT	TC1100012677.hg.1	ENSG00000170953	OR8B12	olfactory receptor family 8 subfamily B member 12	-0.5	5.2E-01
RT + NecD vs RT	TC1500010350.hg.1	ENSG00000140538	NTRK3	neurotrophic receptor tyrosine kinase 3	-0.5	3.2E-01
RT + NecD vs RT	TC1500010109.hg.1	ENSG00000173517	PEAK1	pseudopodium enriched atypical kinase 1	-0.5	6.7E-01
RT + NecD vs RT	TC1200010838.hg.1	ENSG00000161642	ZNF385A	zinc finger protein 385A	-0.5	4.6E-01
RT + NecD vs RT	TC0600009772.hg.1	ENSG00000111961	SASH1	SAM and SH3 domain containing 1	-0.5	5.3E-01
RT + NecD vs RT	TC0600007788.hg.1	ENSG00000146197	SCUBE3	signal peptide, CUB domain and EGF like domain co	-0.5	6.1E-01
RT + NecD vs RT	TC1200010205.hg.1	ENSG00000214700	C12orf71	chromosome 12 open reading frame 71	-0.5	5.3E-01
RT + NecD vs RT	TC1600007307.hg.1	ENSG00000234186	C16orf82	chromosome 16 open reading frame 82	-0.5	4.0E-01
RT + NecD vs RT	TC1100012526.hg.1	ENSG00000036672	USP2	ubiquitin specific peptidase 2	-0.5	7.0E-01
RT + NecD vs RT	TC0900007877.hg.1	ENSG00000130222	GADD45G	growth arrest and DNA damage inducible gamma	-0.5	5.5E-01

RT + NecD vs RT	TC0500008055.hg.1	ENSG00000164199	ADGRV1	adhesion G protein-coupled receptor V1	-0.5	6.0E-01
RT + NecD vs RT	TC0X00007744.hg.1	ENSG00000131171	SH3BGRL	SH3 domain binding glutamate rich protein like	-0.5	9.1E-02
RT + NecD vs RT	TC1200010809.hg.1	ENSG00000170653	ATF7	activating transcription factor 7	-0.5	5.9E-01
RT + NecD vs RT	TC0700006619.hg.1	ENSG00000164638	SLC29A4	solute carrier family 29 member 4	-0.5	8.7E-01
RT + NecD vs RT	TC2200007327.hg.1	ENSG00000100142	POLR2F	RNA polymerase II, I and III subunit F	-0.5	4.9E-01
RT + NecD vs RT	TC0600011445.hg.1	ENSG00000204428	LY6G5C	lymphocyte antigen 6 family member G5C	-0.5	4.6E-01
RT + NecD vs RT	TC1700012268.hg.1	ENSG00000120088	CRHR1	corticotropin releasing hormone receptor 1	-0.5	2.9E-01
RT + NecD vs RT	TC0X00010837.hg.1	ENSG00000076770	MBNL3	muscleblind like splicing regulator 3	-0.5	2.6E-01
RT + NecD vs RT	TC0500008883.hg.1	ENSG00000120328	PCDHB12	protocadherin beta 12	-0.5	5.6E-01
RT + NecD vs RT	TC0700010604.hg.1	ENSG00000106066	CPVL	carboxypeptidase vitellogenic like	-0.5	4.5E-01
RT + NecD vs RT	TC1100007470.hg.1	ENSG00000134574	DDB2	damage specific DNA binding protein 2	-0.5	8.1E-01
RT + NecD vs RT	TC1300008716.hg.1	ENSG00000120696	KBTBD7	kelch repeat and BTB domain containing 7	-0.5	4.5E-01
RT + NecD vs RT	TC1700007536.hg.1	ENSG00000141316	SPACA3	sperm acrosome associated 3	-0.5	4.3E-01
RT + NecD vs RT	TC1600011417.hg.1	ENSG00000072736	NFATC3	nuclear factor of activated T cells 3	-0.5	1.6E-01
RT + NecD vs RT	TC1400009684.hg.1	ENSG00000119711	ALDH6A1	aldehyde dehydrogenase 6 family member A1	-0.5	7.5E-01
RT + NecD vs RT	TC0X00009793.hg.1	ENSG00000158571	PFKFB1	6-phosphofructo-2-kinase/fructose-2,6-biphosphat	-0.5	6.0E-01
RT + NecD vs RT	TC1900009137.hg.1	ENSG00000099625	CBARP	CACN subunit beta associated regulatory protein	-0.5	6.7E-01
RT + NecD vs RT	TC0500013244.hg.1	ENSG00000272674	PCDHB16	protocadherin beta 16	-0.5	4.7E-01
RT + NecD vs RT	TC0800011620.hg.1	ENSG00000136960	ENPP2	ectonucleotide pyrophosphatase/phosphodiesteras	-0.5	6.3E-01
RT + NecD vs RT	TC1200009420.hg.1	ENSG00000111452	ADGRD1	adhesion G protein-coupled receptor D1	-0.5	2.6E-01
RT + NecD vs RT	TC0X00008759.hg.1	ENSG00000147383	NSDHL	NAD(P) dependent 3-beta-hydroxysteroid dehydroge	-0.5	2.8E-01
RT + NecD vs RT	TC1200006656.hg.1	ENSG00000111678	C12orf57	chromosome 12 open reading frame 57	-0.5	7.3E-01
RT + NecD vs RT	TC1600007944.hg.1	ENSG00000087258	GNAO1	G protein subunit alpha o1	-0.5	4.7E-01
RT + NecD vs RT	TC0Y00006651.hg.1	ENSG00000165246	NLGN4Y	neuroligin 4 Y-linked	-0.5	7.4E-01
RT + NecD vs RT	TC1700008455.hg.1	ENSG00000175155	YPEL2	yippee like 2	-0.5	7.5E-01
RT + NecD vs RT	TC0800011150.hg.1	ENSG00000164938	TP53INP1	tumor protein p53 inducible nuclear protein 1	-0.5	4.9E-01
RT + NecD vs RT	TC0800011691.hg.1	ENSG00000104537	ANXA13	annexin A13	-0.5	7.5E-01
RT + NecD vs RT	TC0500008882.hg.1	ENSG00000197479	PCDHB11	protocadherin beta 11	-0.5	6.3E-01
RT + NecD vs RT	TC0300014086.hg.1	ENSG00000127249	ATP13A4	ATPase 13A4	-0.5	4.7E-01
RT + NecD vs RT	TC0300006544.hg.1	ENSG00000168137	SETD5	SET domain containing 5	-0.5	4.9E-01
RT + NecD vs RT	TC0800006739.hg.1	ENSG00000177710	SLC35G5	solute carrier family 35 member G5	-0.5	3.6E-01
RT + NecD vs RT	TC0500007623.hg.1	ENSG00000069020	MAST4	microtubule associated serine/threonine kinase fam	-0.5	5.5E-01
RT + NecD vs RT	TC1200011873.hg.1	ENSG00000139428	MMAB	metabolism of cobalamin associated B	-0.5	4.2E-01
RT + NecD vs RT	TC1700011756.hg.1	ENSG00000177303	CASKIN2	CASK interacting protein 2	-0.5	5.9E-01
RT + NecD vs RT	TC1300008824.hg.1	ENSG00000174032	SLC25A30	solute carrier family 25 member 30	-0.5	4.6E-01
RT + NecD vs RT	TC1700007657.hg.1	ENSG00000273706	LHX1	LIM homeobox 1	-0.5	3.1E-01

RT + NecD vs RT	TC0500012205.hg.1	ENSG00000170476	MZB1	marginal zone B and B1 cell specific protein	-0.5	2.4E-01
RT + NecD vs RT	TC1900008826.hg.1	ENSG00000105605	CACNG7	calcium voltage-gated channel auxiliary subunit gan	-0.5	4.0E-01
RT + NecD vs RT	TC1900009754.hg.1	ENSG00000105612	DNASE2	deoxyribonuclease 2, lysosomal	-0.5	7.9E-01
RT + NecD vs RT	TC0100014228.hg.1	ENSG00000157193	LRP8	LDL receptor related protein 8	-0.5	1.4E-01
RT + NecD vs RT	TC0600008678.hg.1	ENSG00000135324	MRAP2	melanocortin 2 receptor accessory protein 2	-0.5	6.1E-01
RT + NecD vs RT	TC0100009900.hg.1	ENSG00000159208	CIART	circadian associated repressor of transcription	-0.5	5.2E-01
RT + NecD vs RT	TC1700006626.hg.1	ENSG00000182557	SPNS3	SPNS lysolipid transporter 3, sphingosine-1-phosph	-0.5	4.0E-01
RT + NecD vs RT	TC0X00008848.hg.1	ENSG00000184033	CTAG1B	cancer/testis antigen 1B	-0.5	3.1E-01
RT + NecD vs RT	TC1000007305.hg.1	ENSG00000148513	ANKRD30A	ankyrin repeat domain 30A	-0.5	3.4E-01
RT + NecD vs RT	TC1900007366.hg.1	ENSG00000254858	MPV17L2	MPV17 mitochondrial inner membrane protein like 2	-0.5	7.9E-01
RT + NecD vs RT	TC2000008023.hg.1	ENSG00000101187	SLCO4A1	solute carrier organic anion transporter family mem	-0.5	7.5E-01
RT + NecD vs RT	TC1700008709.hg.1	ENSG00000171634	BPTF	bromodomain PHD finger transcription factor	-0.5	5.7E-01
RT + NecD vs RT	TC1200009546.hg.1	ENSG00000111181	SLC6A12	solute carrier family 6 member 12	-0.5	4.8E-01
RT + NecD vs RT	TC0600008092.hg.1	ENSG00000137221	TJAP1	tight junction associated protein 1	-0.5	4.8E-01
RT + NecD vs RT	TC1900009240.hg.1	ENSG00000176533	GNG7	G protein subunit gamma 7	-0.5	8.7E-01
RT + NecD vs RT	TC0300012109.hg.1	ENSG00000144847	IGSF11	immunoglobulin superfamily member 11	-0.5	3.1E-01
RT + NecD vs RT	TC0100010799.hg.1	ENSG00000121454	LHX4	LIM homeobox 4	-0.5	3.5E-01
RT + NecD vs RT	TC1700007360.hg.1	ENSG00000109084	TMEM97	transmembrane protein 97	-0.5	8.3E-01
RT + NecD vs RT	TC1300007780.hg.1	ENSG00000125249	RAP2A	RAP2A, member of RAS oncogene family	-0.5	3.0E-01
RT + NecD vs RT	TC0200012656.hg.1	ENSG00000115380	EFEMP1	EGF-like fibulin extracellular matrix protein 1	-0.5	7.4E-01
RT + NecD vs RT	TC0600014031.hg.1	ENSG00000198719	DLL1	delta like canonical Notch ligand 1	-0.5	7.2E-01
RT + NecD vs RT	TC0600008632.hg.1	ENSG00000083123	BCKDHB	branched chain keto acid dehydrogenase E1 subuni	-0.5	6.5E-01
RT + NecD vs RT	TC1100011286.hg.1	ENSG00000174669	SLC29A2	solute carrier family 29 member 2	-0.5	4.7E-01
RT + NecD vs RT	TC1100010580.hg.1	ENSG00000148948	LRRC4C	leucine rich repeat containing 4C	-0.5	2.2E-01
RT + NecD vs RT	TC0100012376.hg.1	ENSG00000171161	ZNF672	zinc finger protein 672	-0.5	6.7E-01
RT + NecD vs RT	TC0500007641.hg.1	ENSG00000145675	PIK3R1	phosphoinositide-3-kinase regulatory subunit 1	-0.5	2.5E-01
RT + NecD vs RT	TC2200009142.hg.1	ENSG00000100427	MLC1	modulator of VRAC current 1	-0.5	5.8E-01
RT + NecD vs RT	TC0500010043.hg.1	ENSG00000112902	SEMA5A	semaphorin 5A	-0.5	1.9E-01
RT + NecD vs RT	TC0800012301.hg.1	ENSG00000169122	FAM110B	family with sequence similarity 110 member B	-0.5	5.8E-01
RT + NecD vs RT	TC1900011675.hg.1	ENSG00000104979	C19orf53	chromosome 19 open reading frame 53	-0.5	5.5E-01
RT + NecD vs RT	TC1100010688.hg.1	ENSG00000135365	PHF21A	PHD finger protein 21A	-0.5	6.1E-01
RT + NecD vs RT	TC0800012001.hg.1	ENSG00000169398	PTK2	protein tyrosine kinase 2	-0.5	4.4E-01
RT + NecD vs RT	TC1500007038.hg.1	ENSG00000159433	STARD9	StAR related lipid transfer domain containing 9	-0.5	5.8E-01
RT + NecD vs RT	TC1600007999.hg.1	ENSG00000006210	CX3CL1	C-X3-C motif chemokine ligand 1	-0.5	7.7E-01
RT + NecD vs RT	TC0100011211.hg.1	ENSG00000170075	GPR37L1	G protein-coupled receptor 37 like 1	-0.5	6.7E-01
RT + NecD vs RT	TC1900008279.hg.1	ENSG00000069399	BCL3	BCL3 transcription coactivator	-0.5	6.5E-01

RT + NecD vs RT	TC1400008597.hg.1	ENSG00000258436	RNASE12	ribonuclease A family member 12 (inactive)	-0.5	2.5E-01
RT + NecD vs RT	TC2100006875.hg.1	ENSG00000186971	KRTAP13-4	keratin associated protein 13-4	-0.5	5.4E-01
RT + NecD vs RT	TC0700011052.hg.1	ENSG00000132437	DDC	dopa decarboxylase	-0.5	3.6E-01
RT + NecD vs RT	TC0300007409.hg.1	ENSG00000188338	SLC38A3	solute carrier family 38 member 3	-0.5	7.8E-01
RT + NecD vs RT	TC1000011661.hg.1	ENSG00000120049	KCNIP2	potassium voltage-gated channel interacting protein	-0.5	5.3E-01
RT + NecD vs RT	TC2000007465.hg.1	ENSG00000064205	CCN5	cellular communication network factor 5	-0.5	3.6E-01
RT + NecD vs RT	TC0200011121.hg.1	ENSG00000168918	INPP5D	inositol polyphosphate-5-phosphatase D	-0.5	3.0E-01
RT + NecD vs RT	TC0300006465.hg.1	ENSG00000175928	LRRN1	leucine rich repeat neuronal 1	-0.5	1.4E-01
RT + NecD vs RT	TC1100010639.hg.1	ENSG00000175274	TP53I11	tumor protein p53 inducible protein 11	-0.5	5.6E-01
RT + NecD vs RT	TC2000007157.hg.1	ENSG00000078699	CBFA2T2	CBFA2/RUNX1 partner transcriptional co-repressor	-0.5	7.0E-01
RT + NecD vs RT	TC1200012813.hg.1	ENSG00000135454	B4GALNT1	beta-1,4-N-acetyl-galactosaminyltransferase 1	-0.5	7.8E-01
RT + NecD vs RT	TC1700012089.hg.1	ENSG00000169738	DCXR	dicarbonyl and L-xylulose reductase	-0.5	5.8E-01
RT + NecD vs RT	TC0800006760.hg.1	ENSG00000079459	FDFT1	farnesyl-diphosphate farnesyltransferase 1	-0.5	6.5E-02
RT + NecD vs RT	TC0100013578.hg.1	ENSG00000121753	ADGRB2	adhesion G protein-coupled receptor B2	-0.5	4.5E-01
RT + NecD vs RT	TC1600009952.hg.1	ENSG00000090238	YPEL3	yippee like 3	-0.5	8.1E-01
RT + NecD vs RT	TC0800012371.hg.1	ENSG00000160932	LY6E	lymphocyte antigen 6 family member E	-0.5	8.1E-01
RT + NecD vs RT	TC2000009200.hg.1	ENSG00000101098	RIMS4	regulating synaptic membrane exocytosis 4	-0.5	3.4E-01
RT + NecD vs RT	TC0600014255.hg.1	ENSG00000213886	UBD	ubiquitin like modifier D	-0.5	2.0E-01
RT + NecD vs RT	TC1400007207.hg.1	ENSG00000020577	SAMD4A	sterile alpha motif domain containing 4A	-0.5	8.0E-01
RT + NecD vs RT	TC1000006785.hg.1	ENSG00000148426	PROSER2	proline and serine rich 2	-0.5	3.9E-01
RT + NecD vs RT	TC0500013245.hg.1	ENSG00000177839	PCDHB9	protocadherin beta 9	-0.5	1.2E-01
RT + NecD vs RT	TC1100008069.hg.1	ENSG00000174871	CNIH2	cornichon family AMPA receptor auxiliary protein 2	-0.5	1.8E-01
RT + NecD vs RT	TC0900008312.hg.1	ENSG00000070214	SLC44A1	solute carrier family 44 member 1	-0.5	3.8E-01
RT + NecD vs RT	TC0600014138.hg.1	ENSG00000146147	MLIP	muscular LMNA interacting protein	-0.5	5.5E-01
RT + NecD vs RT	TC1700010790.hg.1	ENSG00000175832	ETV4	ETS variant transcription factor 4	-0.5	5.6E-01
RT + NecD vs RT	TC2000008217.hg.1	ENSG00000088836	SLC4A11	solute carrier family 4 member 11	-0.5	3.4E-01
RT + NecD vs RT	TC1800008804.hg.1	ENSG00000198796	ALPK2	alpha kinase 2	-0.5	4.2E-01
RT + NecD vs RT	TC0100018302.hg.1	ENSG00000243364	EFNA4	ephrin A4	-0.6	8.8E-01
RT + NecD vs RT	TC2200009266.hg.1	ENSG00000100226	GTPBP1	GTP binding protein 1	-0.6	8.7E-01
RT + NecD vs RT	TC0100011203.hg.1	ENSG00000176393	RNPEP	arginyl aminopeptidase	-0.6	8.0E-01
RT + NecD vs RT	TC0800010163.hg.1	ENSG00000077782	FGFR1	fibroblast growth factor receptor 1	-0.6	5.4E-01
RT + NecD vs RT	TC0900012167.hg.1	ENSG00000148180	GSN	gelsolin	-0.6	8.0E-01
RT + NecD vs RT	TC0100007552.hg.1	ENSG00000130766	SESN2	sestrin 2	-0.6	4.6E-01
RT + NecD vs RT	TC1900011652.hg.1	ENSG00000198816	ZNF358	zinc finger protein 358	-0.6	5.5E-01
RT + NecD vs RT	TC0100010846.hg.1	ENSG00000121446	RGSL1	regulator of G protein signaling like 1	-0.6	5.6E-01
RT + NecD vs RT	TC1900010673.hg.1	ENSG00000105204	DYRK1B	dual specificity tyrosine phosphorylation regulated k	-0.6	5.3E-01

RT + NecD vs RT	TC0500008842.hg.1	ENSG00000146005	PSD2	pleckstrin and Sec7 domain containing 2	-0.6	5.8E-01
RT + NecD vs RT	TC1300009249.hg.1	ENSG00000118922	KLF12	KLF transcription factor 12	-0.6	3.5E-01
RT + NecD vs RT	TC0X00009581.hg.1	ENSG00000126767	ELK1	ETS transcription factor ELK1	-0.6	4.7E-01
RT + NecD vs RT	TC0200014802.hg.1	ENSG00000153253	SCN3A	sodium voltage-gated channel alpha subunit 3	-0.6	5.2E-01
RT + NecD vs RT	TC1700007387.hg.1	ENSG00000076604	TRAF4	TNF receptor associated factor 4	-0.6	7.6E-01
RT + NecD vs RT	TC1100010456.hg.1	ENSG00000007372	PAX6	paired box 6	-0.6	6.4E-01
RT + NecD vs RT	TC2100007908.hg.1	ENSG00000231068	KRTAP21-3	keratin associated protein 21-3	-0.6	6.0E-01
RT + NecD vs RT	TC0900012066.hg.1	ENSG00000165802	NSMF	NMDA receptor synaptonuclear signaling and neuro	-0.6	4.1E-01
RT + NecD vs RT	TC1700007910.hg.1	ENSG00000108797	CNTNAP1	contactin associated protein 1	-0.6	5.8E-01
RT + NecD vs RT	TC0100011153.hg.1	ENSG00000163362	INAVA	innate immunity activator	-0.6	4.8E-01
RT + NecD vs RT	TC0900008641.hg.1	ENSG00000136848	DAB2IP	DAB2 interacting protein	-0.6	3.1E-01
RT + NecD vs RT	TC0400010242.hg.1	ENSG00000109819	PPARGC1A	PPARG coactivator 1 alpha	-0.6	3.3E-01
RT + NecD vs RT	TC1900011012.hg.1	ENSG00000130748	TMEM160	transmembrane protein 160	-0.6	5.8E-01
RT + NecD vs RT	TC0600014098.hg.1	ENSG00000137343	ATAT1	alpha tubulin acetyltransferase 1	-0.6	3.4E-01
RT + NecD vs RT	TC0600009455.hg.1	ENSG00000118520	ARG1	arginase 1	-0.6	4.4E-01
RT + NecD vs RT	TC0X00010516.hg.1	ENSG00000077279	DCX	doublecortin	-0.6	6.5E-01
RT + NecD vs RT	TC1200007204.hg.1	ENSG00000110900	TSPAN11	tetraspanin 11	-0.6	7.2E-01
RT + NecD vs RT	TC1900009603.hg.1	ENSG00000105088	OLFM2	olfactomedin 2	-0.6	6.7E-01
RT + NecD vs RT	TC0200009871.hg.1	ENSG00000178662	CSRNP3	cysteine and serine rich nuclear protein 3	-0.6	3.2E-01
RT + NecD vs RT	TC2000008242.hg.1	ENSG00000101236	RNF24	ring finger protein 24	-0.6	5.6E-01
RT + NecD vs RT	TC0100013853.hg.1	ENSG00000171790	SLFNL1	schlafen like 1	-0.6	1.7E-01
RT + NecD vs RT	TC1900007829.hg.1	ENSG00000089351	GRAMD1A	GRAM domain containing 1A	-0.6	7.5E-01
RT + NecD vs RT	TC1900008061.hg.1	ENSG00000090932	DLL3	delta like canonical Notch ligand 3	-0.6	4.4E-01
RT + NecD vs RT	TC1500009514.hg.1	ENSG00000181827	RFX7	regulatory factor X7	-0.6	4.4E-01
RT + NecD vs RT	TC0400011548.hg.1	ENSG00000138795	LEF1	lymphoid enhancer binding factor 1	-0.6	3.4E-01
RT + NecD vs RT	TC1700012215.hg.1	ENSG00000141068	KSR1	kinase suppressor of ras 1	-0.6	2.6E-01
RT + NecD vs RT	TC1600009651.hg.1	ENSG00000180269	GPR139	G protein-coupled receptor 139	-0.6	4.8E-01
RT + NecD vs RT	TC1500010369.hg.1	ENSG00000140545	MFGE8	milk fat globule EGF and factor V/VIII domain contai	-0.6	9.4E-02
RT + NecD vs RT	TC1200012864.hg.1	ENSG00000119242	CCDC92	coiled-coil domain containing 92	-0.6	2.2E-01
RT + NecD vs RT	TC0200015193.hg.1	ENSG00000064989	CALCRL	calcitonin receptor like receptor	-0.6	4.5E-01
RT + NecD vs RT	TC0100009364.hg.1	ENSG00000184371	CSF1	colony stimulating factor 1	-0.6	2.5E-01
RT + NecD vs RT	TC1100013135.hg.1	ENSG00000167355	OR51B5	olfactory receptor family 51 subfamily B member 5	-0.6	4.7E-01
RT + NecD vs RT	TC0200015893.hg.1	ENSG00000135905	DOCK10	dedicator of cytokinesis 10	-0.6	5.8E-01
RT + NecD vs RT	TC0600008120.hg.1	ENSG00000137216	TMEM63B	transmembrane protein 63B	-0.6	2.2E-01
RT + NecD vs RT	TC0800009782.hg.1	ENSG00000147408	CSGALNACT1	chondroitin sulfate N-acetylgalactosaminyltransfera	-0.6	7.8E-01
RT + NecD vs RT	TC0300013849.hg.1	ENSG00000185008	ROBO2	roundabout guidance receptor 2	-0.6	4.3E-01

RT + NecD vs RT	TC1700012072.hg.1	ENSG00000182676	PPP1R27	protein phosphatase 1 regulatory subunit 27	-0.6	4.5E-01
RT + NecD vs RT	TC0300011628.hg.1	ENSG00000169855	ROBO1	roundabout guidance receptor 1	-0.6	3.6E-01
RT + NecD vs RT	TC1400008486.hg.1	ENSG00000182809	CRIP2	cysteine rich protein 2	-0.6	6.5E-01
RT + NecD vs RT	TC1900008936.hg.1	ENSG00000179709	NLRP8	NLR family pyrin domain containing 8	-0.6	4.4E-01
RT + NecD vs RT	TC1600010798.hg.1	ENSG00000102984	ZNF821	zinc finger protein 821	-0.6	2.9E-01
RT + NecD vs RT	TC0200009967.hg.1	ENSG00000144355	DLX1	distal-less homeobox 1	-0.6	5.5E-01
RT + NecD vs RT	TC0X00010670.hg.1	ENSG00000125355	TMEM255A	transmembrane protein 255A	-0.6	6.0E-01
RT + NecD vs RT	TC0800012213.hg.1	ENSG00000160948	VPS28	VPS28 subunit of ESCRT-I	-0.6	7.6E-01
RT + NecD vs RT	TC0400007232.hg.1	ENSG00000154274	PGCKA1	PDCD10 and GCKIII kinases associated 1	-0.6	4.0E-01
RT + NecD vs RT	TC0500013243.hg.1	ENSG00000120322	PCDHB8	protocadherin beta 8	-0.6	4.9E-01
RT + NecD vs RT	TC1800009212.hg.1	ENSG00000178184	PARD6G	par-6 family cell polarity regulator gamma	-0.6	7.8E-01
RT + NecD vs RT	TC1700010221.hg.1	ENSG00000167536	DHRS13	dehydrogenase/reductase 13	-0.6	7.9E-01
RT + NecD vs RT	TC0700006567.hg.1	ENSG00000136295	TTYH3	tweety family member 3	-0.6	3.0E-01
RT + NecD vs RT	TC0900012025.hg.1	ENSG00000107331	ABCA2	ATP binding cassette subfamily A member 2	-0.6	6.7E-01
RT + NecD vs RT	TC0400007799.hg.1	ENSG00000080493	SLC4A4	solute carrier family 4 member 4	-0.6	3.9E-01
RT + NecD vs RT	TC1100012535.hg.1	ENSG00000110400	NECTIN1	nectin cell adhesion molecule 1	-0.6	6.7E-01
RT + NecD vs RT	TC0X00010532.hg.1	ENSG00000126016	AMOT	angiomotin	-0.6	3.5E-01
RT + NecD vs RT	TC1200008650.hg.1	ENSG00000139352	ASCL1	achaete-scute family bHLH transcription factor 1	-0.6	2.9E-01
RT + NecD vs RT	TC0600008059.hg.1	ENSG00000137161	CNPY3	canopy FGF signaling regulator 3	-0.6	4.3E-01
RT + NecD vs RT	TC0100006862.hg.1	ENSG00000116663	FBXO6	F-box protein 6	-0.6	2.7E-01
RT + NecD vs RT	TC1900010984.hg.1	ENSG00000169515	CCDC8	coiled-coil domain containing 8 subunit of 3M comp	-0.6	3.6E-01
RT + NecD vs RT	TC1400009980.hg.1	ENSG00000015133	CCDC88C	coiled-coil and HOOK domain protein 88C	-0.6	6.3E-01
RT + NecD vs RT	TC1900008562.hg.1	ENSG00000104946	TBC1D17	TBC1 domain family member 17	-0.6	6.1E-01
RT + NecD vs RT	TC0X00006977.hg.1	ENSG00000165175	MID1IP1	MID1 interacting protein 1	-0.6	2.9E-01
RT + NecD vs RT	TC1000009999.hg.1	ENSG00000180592	SKIDA1	SKI/DACH domain containing 1	-0.6	4.2E-01
RT + NecD vs RT	TC1000006917.hg.1	ENSG00000165995	CACNB2	calcium voltage-gated channel auxiliary subunit bet	-0.6	2.8E-01
RT + NecD vs RT	TC1700008211.hg.1	ENSG00000182575	NXPH3	neurexophilin 3	-0.6	2.9E-01
RT + NecD vs RT	TC1000008881.hg.1	ENSG00000119950	MXI1	MAX interactor 1, dimerization protein	-0.6	3.5E-01
RT + NecD vs RT	TC0X00007559.hg.1	ENSG00000169562	GJB1	gap junction protein beta 1	-0.6	3.0E-01
RT + NecD vs RT	TC1700012076.hg.1	ENSG00000141522	ARHGDIA	Rho GDP dissociation inhibitor alpha	-0.6	1.7E-01
RT + NecD vs RT	TC1400009770.hg.1	ENSG00000177108	ZDHHC22	zDHHC palmitoyltransferase 22	-0.6	7.9E-01
RT + NecD vs RT	TC0800008955.hg.1	ENSG00000104415	CCN4	cellular communication network factor 4	-0.6	6.6E-01
RT + NecD vs RT	TC0400008725.hg.1	ENSG00000138650	PCDH10	protocadherin 10	-0.6	2.5E-01
RT + NecD vs RT	TC1100012469.hg.1	ENSG00000177098	SCN4B	sodium voltage-gated channel beta subunit 4	-0.6	5.2E-01
RT + NecD vs RT	TC1200007992.hg.1	ENSG00000196935	SRGAP1	SLIT-ROBO Rho GTPase activating protein 1	-0.6	4.7E-01
RT + NecD vs RT	TC1100012528.hg.1	ENSG00000154096	THY1	Thy-1 cell surface antigen	-0.6	4.8E-01

RT + NecD vs RT	TC0900011192.hg.1	ENSG00000198121	LPAR1	lysophosphatidic acid receptor 1	-0.6	4.7E-01
RT + NecD vs RT	TC1100006516.hg.1	ENSG00000174672	BRSK2	BR serine/threonine kinase 2	-0.6	2.5E-01
RT + NecD vs RT	TC1900006768.hg.1	ENSG00000174898	CATSPERD	catsper channel auxiliary subunit delta	-0.6	6.3E-01
RT + NecD vs RT	TC1900012006.hg.1	ENSG00000204673	AKT1S1	AKT1 substrate 1	-0.6	3.0E-01
RT + NecD vs RT	TC0400008879.hg.1	ENSG00000109458	GAB1	GRB2 associated binding protein 1	-0.6	6.4E-02
RT + NecD vs RT	TC1800007066.hg.1	ENSG00000166974	MAPRE2	microtubule associated protein RP/EB family memb	-0.6	2.9E-01
RT + NecD vs RT	TC0200009982.hg.1	ENSG00000091428	RAPGEF4	Rap guanine nucleotide exchange factor 4	-0.6	3.1E-01
RT + NecD vs RT	TC0400008237.hg.1	ENSG00000138823	MTTP	microsomal triglyceride transfer protein	-0.6	7.8E-01
RT + NecD vs RT	TC1000008236.hg.1	ENSG00000108219	TSPAN14	tetraspanin 14	-0.6	8.4E-01
RT + NecD vs RT	TC0700008454.hg.1	ENSG00000180535	BHLHA15	basic helix-loop-helix family member a15	-0.6	6.2E-01
RT + NecD vs RT	TC0300012200.hg.1	ENSG00000082684	SEMA5B	semaphorin 5B	-0.6	6.1E-01
RT + NecD vs RT	TC2000006676.hg.1	ENSG00000125869	LAMP5	lysosomal associated membrane protein family me	-0.6	5.4E-01
RT + NecD vs RT	TC2000008852.hg.1	ENSG00000197183	NOL4L	nucleolar protein 4 like	-0.6	4.6E-01
RT + NecD vs RT	TC0800007801.hg.1	ENSG00000185942	NKAIN3	sodium/potassium transporting ATPase interacting	-0.6	7.4E-01
RT + NecD vs RT	TC0800010558.hg.1	ENSG00000198846	TOX	thymocyte selection associated high mobility group	-0.6	6.4E-01
RT + NecD vs RT	TC0X00009890.hg.1	ENSG00000126970	ZC4H2	zinc finger C4H2-type containing	-0.6	4.4E-01
RT + NecD vs RT	TC0900012139.hg.1	ENSG00000154330	PGM5	phosphoglucomutase 5	-0.6	2.4E-01
RT + NecD vs RT	TC0300010714.hg.1	ENSG00000168016	TRANK1	tetratricopeptide repeat and ankyrin repeat containi	-0.6	3.1E-01
RT + NecD vs RT	TC1600008003.hg.1	ENSG00000159618	ADGRG5	adhesion G protein-coupled receptor G5	-0.6	2.6E-01
RT + NecD vs RT	TC1400009076.hg.1	ENSG00000139915	MDGA2	MAM domain containing glycosylphosphatidylinosit	-0.6	3.4E-01
RT + NecD vs RT	TC0500011702.hg.1	ENSG00000164211	STARD4	StAR related lipid transfer domain containing 4	-0.6	5.2E-01
RT + NecD vs RT	TC0600013126.hg.1	ENSG00000152894	PTPRK	protein tyrosine phosphatase receptor type K	-0.6	3.2E-01
RT + NecD vs RT	TC2200007495.hg.1	ENSG00000198911	SREBF2	sterol regulatory element binding transcription fact	-0.6	6.1E-01
RT + NecD vs RT	TC0600007306.hg.1	ENSG00000111801	BTN3A3	butyrophilin subfamily 3 member A3	-0.6	3.4E-01
RT + NecD vs RT	TC1600007368.hg.1	ENSG00000196296	ATP2A1	ATPase sarcoplasmic/endoplasmic reticulum Ca2+	-0.6	2.3E-01
RT + NecD vs RT	TC0600007636.hg.1	ENSG00000204308	RNF5	ring finger protein 5	-0.6	4.6E-01
RT + NecD vs RT	TC1200011460.hg.1	ENSG00000049130	KITLG	KIT ligand	-0.6	6.0E-01
RT + NecD vs RT	TC0100017110.hg.1	ENSG00000162894	FCMR	Fc mu receptor	-0.6	3.4E-01
RT + NecD vs RT	TC1200008803.hg.1	ENSG00000110921	MVK	mevalonate kinase	-0.6	3.9E-01
RT + NecD vs RT	TC1300009012.hg.1	ENSG00000136114	THSD1	thrombospondin type 1 domain containing 1	-0.6	2.4E-01
RT + NecD vs RT	TC1100011350.hg.1	ENSG00000132746	ALDH3B2	aldehyde dehydrogenase 3 family member B2	-0.6	3.0E-01
RT + NecD vs RT	TC1000007990.hg.1	ENSG00000168209	DDIT4	DNA damage inducible transcript 4	-0.6	8.6E-01
RT + NecD vs RT	TC1200012254.hg.1	ENSG00000139722	VPS37B	VPS37B subunit of ESCRT-I	-0.6	3.5E-01
RT + NecD vs RT	TC0X00008017.hg.1	ENSG00000123560	PLP1	proteolipid protein 1	-0.6	7.8E-01
RT + NecD vs RT	TC1400006652.hg.1	ENSG00000100439	ABHD4	abhydrolase domain containing 4, N-acyl phospholi	-0.6	8.8E-01
RT + NecD vs RT	TC1500010047.hg.1	ENSG00000140497	SCAMP2	secretory carrier membrane protein 2	-0.6	4.7E-01

RT + NecD vs RT	TC0X00009637.hg.1	ENSG00000102096	PIM2	Pim-2 proto-oncogene, serine/threonine kinase	-0.6	4.5E-01
RT + NecD vs RT	TC1200012111.hg.1	ENSG00000135090	TAOK3	TAO kinase 3	-0.6	5.9E-01
RT + NecD vs RT	TC1800008418.hg.1	ENSG00000141441	GAREM1	GRB2 associated regulator of MAPK1 subtype 1	-0.6	2.9E-01
RT + NecD vs RT	TC0600006918.hg.1	ENSG00000111846	GCNT2	glucosaminyl (N-acetyl) transferase 2 (I blood group	-0.6	1.8E-01
RT + NecD vs RT	TC1500007814.hg.1	ENSG00000067141	NEO1	neogenin 1	-0.6	6.9E-02
RT + NecD vs RT	TC1200007653.hg.1	ENSG00000123358	NR4A1	nuclear receptor subfamily 4 group A member 1	-0.6	4.1E-01
RT + NecD vs RT	TC0700013436.hg.1	ENSG00000128536	CDHR3	cadherin related family member 3	-0.6	1.7E-01
RT + NecD vs RT	TC0100010389.hg.1	ENSG00000132196	HSD17B7	hydroxysteroid 17-beta dehydrogenase 7	-0.6	6.8E-01
RT + NecD vs RT	TC0500012666.hg.1	ENSG00000118322	ATP10B	ATPase phospholipid transporting 10B (putative)	-0.6	3.0E-01
RT + NecD vs RT	TC0100013432.hg.1	ENSG00000158195	WASF2	WASP family member 2	-0.6	2.8E-01
RT + NecD vs RT	TC1200007146.hg.1	ENSG00000211455	STK38L	serine/threonine kinase 38 like	-0.6	3.3E-01
RT + NecD vs RT	TC0500008470.hg.1	ENSG00000064692	SNCAIP	synuclein alpha interacting protein	-0.6	1.5E-01
RT + NecD vs RT	TC0800009735.hg.1	ENSG00000129422	MTUS1	microtubule associated scaffold protein 1	-0.6	3.9E-01
RT + NecD vs RT	TC0300010989.hg.1	ENSG00000114646	CSPG5	chondroitin sulfate proteoglycan 5	-0.6	1.7E-01
RT + NecD vs RT	TC2200007505.hg.1	ENSG00000100167	SEPTIN3	septin 3	-0.6	1.2E-01
RT + NecD vs RT	TC0500011705.hg.1	ENSG00000134986	NREP	neuronal regeneration related protein	-0.6	2.5E-01
RT + NecD vs RT	TC0200012809.hg.1	ENSG00000197329	PELI1	pellino E3 ubiquitin protein ligase 1	-0.6	3.3E-01
RT + NecD vs RT	TC0900010975.hg.1	ENSG00000136928	GABBR2	gamma-aminobutyric acid type B receptor subunit 2	-0.6	1.6E-01
RT + NecD vs RT	TC0300009795.hg.1	ENSG00000175077	RTP1	receptor transporter protein 1	-0.6	3.1E-01
RT + NecD vs RT	TC1600006446.hg.1	ENSG00000206172	HBA1	hemoglobin subunit alpha 1	-0.6	3.1E-01
RT + NecD vs RT	TC2000008678.hg.1	ENSG00000101439	CST3	cystatin C	-0.6	4.1E-01
RT + NecD vs RT	TC0500007586.hg.1	ENSG00000186479	RGS7BP	regulator of G protein signaling 7 binding protein	-0.6	3.5E-01
RT + NecD vs RT	TC1100010187.hg.1	ENSG00000110680	CALCA	calcitonin related polypeptide alpha	-0.6	3.6E-01
RT + NecD vs RT	TC1700012422.hg.1	ENSG00000131095	GFAP	glial fibrillary acidic protein	-0.6	4.8E-01
RT + NecD vs RT	TC2200009271.hg.1	ENSG00000244509	APOBEC3C	apolipoprotein B mRNA editing enzyme catalytic sub	-0.6	4.6E-01
RT + NecD vs RT	TC0300008991.hg.1	ENSG00000175093	SPSB4	splA/ryanodine receptor domain and SOCS box cont	-0.7	7.9E-02
RT + NecD vs RT	TC1600011060.hg.1	ENSG00000103187	COTL1	coactosin like F-actin binding protein 1	-0.7	5.3E-01
RT + NecD vs RT	TC0400009029.hg.1	ENSG00000137460	FHDC1	FH2 domain containing 1	-0.7	3.4E-01
RT + NecD vs RT	TC1900007365.hg.1	ENSG00000105647	PIK3R2	phosphoinositide-3-kinase regulatory subunit 2	-0.7	4.4E-01
RT + NecD vs RT	TC0300010862.hg.1	ENSG00000144647	POMGNT2	protein O-linked mannose N-acetylglucosaminyltran	-0.7	7.2E-01
RT + NecD vs RT	TC1300009639.hg.1	ENSG00000125247	TMTC4	transmembrane O-mannosyltransferase targeting c	-0.7	4.5E-01
RT + NecD vs RT	TC0300013645.hg.1	ENSG00000189058	APOD	apolipoprotein D	-0.7	7.2E-01
RT + NecD vs RT	TC0500011712.hg.1	ENSG00000129595	EPB41L4A	erythrocyte membrane protein band 4.1 like 4A	-0.7	2.5E-01
RT + NecD vs RT	TC1600006445.hg.1	ENSG00000188536	HBA2	hemoglobin subunit alpha 2	-0.7	1.4E-01
RT + NecD vs RT	TC1400008193.hg.1	ENSG00000196405	EVL	Enah/Vasp-like	-0.7	4.6E-01
RT + NecD vs RT	TC0100013636.hg.1	ENSG00000116514	RNF19B	ring finger protein 19B	-0.7	7.0E-02

RT + NecD vs RT	TC1200008804.hg.1	ENSG00000139438	FAM222A	family with sequence similarity 222 member A	-0.7	2.6E-01
RT + NecD vs RT	TC0800009793.hg.1	ENSG00000036565	SLC18A1	solute carrier family 18 member A1	-0.7	6.7E-01
RT + NecD vs RT	TC0800012309.hg.1	ENSG00000169085	VXN	vexin	-0.7	4.6E-01
RT + NecD vs RT	TC0200007908.hg.1	ENSG00000169604	ANTXR1	ANTXR cell adhesion molecule 1	-0.7	3.1E-02
RT + NecD vs RT	TC1900007328.hg.1	ENSG00000130304	SLC27A1	solute carrier family 27 member 1	-0.7	3.1E-01
RT + NecD vs RT	TC1400007478.hg.1	ENSG00000171723	GPHN	gephyrin	-0.7	1.3E-01
RT + NecD vs RT	TC1400006686.hg.1	ENSG00000166091	CMTM5	CKLF like MARVEL transmembrane domain containi	-0.7	3.3E-01
RT + NecD vs RT	TC2200007620.hg.1	ENSG00000077942	FBLN1	fibulin 1	-0.7	5.5E-01
RT + NecD vs RT	TC1200011882.hg.1	ENSG00000111199	TRPV4	transient receptor potential cation channel subfami	-0.7	3.5E-01
RT + NecD vs RT	TC0100006620.hg.1	ENSG00000078900	TP73	tumor protein p73	-0.7	4.6E-01
RT + NecD vs RT	TC0200014303.hg.1	ENSG00000233087	RAB6D	RAB6D, member RAS oncogene family	-0.7	1.8E-01
RT + NecD vs RT	TC1900008904.hg.1	ENSG00000133247	KMT5C	lysine methyltransferase 5C	-0.7	7.2E-01
RT + NecD vs RT	TC1600006757.hg.1	ENSG00000267795	SMIM22	small integral membrane protein 22	-0.7	1.5E-01
RT + NecD vs RT	TC2200007150.hg.1	ENSG00000100234	TIMP3	TIMP metallopeptidase inhibitor 3	-0.7	4.2E-01
RT + NecD vs RT	TC0X00009917.hg.1	ENSG00000131080	EDA2R	ectodysplasin A2 receptor	-0.7	6.4E-01
RT + NecD vs RT	TC0400009064.hg.1	ENSG00000171564	FGB	fibrinogen beta chain	-0.7	2.2E-01
RT + NecD vs RT	TC0300012275.hg.1	ENSG00000163884	KLF15	KLF transcription factor 15	-0.7	8.1E-02
RT + NecD vs RT	TC0100014910.hg.1	ENSG00000069702	TGFBR3	transforming growth factor beta receptor 3	-0.7	2.2E-01
RT + NecD vs RT	TC0400009110.hg.1	ENSG00000120251	GRIA2	glutamate ionotropic receptor AMPA type subunit 2	-0.7	1.4E-01
RT + NecD vs RT	TC1100011602.hg.1	ENSG00000175567	UCP2	uncoupling protein 2	-0.7	1.4E-01
RT + NecD vs RT	TC0700011658.hg.1	ENSG00000170381	SEMA3E	semaphorin 3E	-0.7	2.6E-01
RT + NecD vs RT	TC0100014040.hg.1	ENSG00000117461	PIK3R3	phosphoinositide-3-kinase regulatory subunit 3	-0.7	6.2E-02
RT + NecD vs RT	TC1500010233.hg.1	ENSG00000183496	MEX3B	mex-3 RNA binding family member B	-0.7	2.0E-01
RT + NecD vs RT	TC0900011850.hg.1	ENSG00000160326	SLC2A6	solute carrier family 2 member 6	-0.7	5.8E-01
RT + NecD vs RT	TC1100013229.hg.1	ENSG00000137726	FXYD6	FXYD domain containing ion transport regulator 6	-0.7	6.8E-01
RT + NecD vs RT	TC1200010598.hg.1	ENSG00000172602	RND1	Rho family GTPase 1	-0.7	2.1E-01
RT + NecD vs RT	TC1200012744.hg.1	ENSG00000159403	C1R	complement C1r	-0.7	5.3E-01
RT + NecD vs RT	TC0800008845.hg.1	ENSG00000136997	MYC	MYC proto-oncogene, bHLH transcription factor	-0.7	4.4E-01
RT + NecD vs RT	TC1900011637.hg.1	ENSG00000099326	MZF1	myeloid zinc finger 1	-0.7	5.1E-01
RT + NecD vs RT	TC0100015771.hg.1	ENSG00000143434	SEMA6C	semaphorin 6C	-0.7	3.5E-01
RT + NecD vs RT	TC1700008082.hg.1	ENSG00000186868	MAPT	microtubule associated protein tau	-0.7	3.3E-01
RT + NecD vs RT	TC0X00009869.hg.1	ENSG00000131089	ARHGEF9	Cdc42 guanine nucleotide exchange factor 9	-0.7	9.0E-02
RT + NecD vs RT	TC1700011720.hg.1	ENSG00000161513	FDXR	ferredoxin reductase	-0.7	6.1E-01
RT + NecD vs RT	TC1100009200.hg.1	ENSG00000198851	CD3E	CD3 epsilon subunit of T-cell receptor complex	-0.7	1.5E-01
RT + NecD vs RT	TC1500009830.hg.1	ENSG00000188501	LCTL	lactase like	-0.7	2.4E-01
RT + NecD vs RT	TC0400006491.hg.1	ENSG00000127415	IDUA	alpha-L-iduronidase	-0.7	7.1E-01

RT + NecD vs RT	TC0100017500.hg.1	ENSG00000196187	TMEM63A	transmembrane protein 63A	-0.7	3.7E-01
RT + NecD vs RT	TC0900008982.hg.1	ENSG00000126878	AIF1L	allograft inflammatory factor 1 like	-0.7	4.6E-01
RT + NecD vs RT	TC0400012796.hg.1	ENSG00000134853	PDGFRA	platelet derived growth factor receptor alpha	-0.7	3.6E-02
RT + NecD vs RT	TC1100013040.hg.1	ENSG00000149809	TM7SF2	transmembrane 7 superfamily member 2	-0.7	1.7E-01
RT + NecD vs RT	TC2200006945.hg.1	ENSG00000100095	SEZ6L	seizure related 6 homolog like	-0.7	1.5E-01
RT + NecD vs RT	TC0200016222.hg.1	ENSG00000144485	HES6	hes family bHLH transcription factor 6	-0.7	2.0E-01
RT + NecD vs RT	TC1000009863.hg.1	ENSG00000065809	FAM107B	family with sequence similarity 107 member B	-0.7	1.4E-01
RT + NecD vs RT	TC1500009795.hg.1	ENSG00000174498	IGDCC3	immunoglobulin superfamily DCC subclass membe	-0.7	3.1E-01
RT + NecD vs RT	TC0600011237.hg.1	ENSG00000168131	OR2B2	olfactory receptor family 2 subfamily B member 2	-0.7	2.1E-01
RT + NecD vs RT	TC0300013022.hg.1	ENSG00000121871	SLITRK3	SLIT and NTRK like family member 3	-0.7	2.6E-01
RT + NecD vs RT	TC0400011054.hg.1	ENSG00000169248	CXCL11	C-X-C motif chemokine ligand 11	-0.7	2.4E-01
RT + NecD vs RT	TC1700011121.hg.1	ENSG00000141232	TOB1	transducer of ERBB2, 1	-0.7	8.9E-02
RT + NecD vs RT	TC1200009192.hg.1	ENSG00000110987	BCL7A	BAF chromatin remodeling complex subunit BCL7A	-0.7	2.2E-01
RT + NecD vs RT	TC0100009897.hg.1	ENSG00000118298	CA14	carbonic anhydrase 14	-0.7	1.3E-01
RT + NecD vs RT	TC0100008517.hg.1	ENSG00000162599	NFIA	nuclear factor I A	-0.7	2.5E-01
RT + NecD vs RT	TC0300008853.hg.1	ENSG00000144868	TMEM108	transmembrane protein 108	-0.7	8.8E-02
RT + NecD vs RT	TC0600014348.hg.1	ENSG00000135540	NHSL1	NHS like 1	-0.7	7.9E-02
RT + NecD vs RT	TC1100008514.hg.1	ENSG00000182704	TSKU	tsukushi, small leucine rich proteoglycan	-0.7	6.5E-01
RT + NecD vs RT	TC0200014851.hg.1	ENSG00000081479	LRP2	LDL receptor related protein 2	-0.7	4.4E-01
RT + NecD vs RT	TC0600010057.hg.1	ENSG00000120437	ACAT2	acetyl-CoA acetyltransferase 2	-0.7	1.3E-02
RT + NecD vs RT	TC1100009298.hg.1	ENSG00000149403	GRIK4	glutamate ionotropic receptor kainate type subunit	-0.7	1.5E-01
RT + NecD vs RT	TC1400007145.hg.1	ENSG00000139926	FRMD6	FERM domain containing 6	-0.7	1.7E-01
RT + NecD vs RT	TC2000009579.hg.1	ENSG00000101144	BMP7	bone morphogenetic protein 7	-0.7	1.8E-01
RT + NecD vs RT	TC1100011545.hg.1	ENSG00000110200	ANAPC15	anaphase promoting complex subunit 15	-0.7	9.7E-02
RT + NecD vs RT	TC1100007095.hg.1	ENSG00000187398	LUZP2	leucine zipper protein 2	-0.7	7.3E-02
RT + NecD vs RT	TC0500008884.hg.1	ENSG00000187372	PCDHB13	protocadherin beta 13	-0.7	1.8E-01
RT + NecD vs RT	TC0700008557.hg.1	ENSG00000106330	MOSPD3	motile sperm domain containing 3	-0.7	4.6E-01
RT + NecD vs RT	TC1600011560.hg.1	ENSG00000132613	MTSS2	MTSS I-BAR domain containing 2	-0.7	1.3E-01
RT + NecD vs RT	TC1700008868.hg.1	ENSG00000109066	SLC38A12	solute carrier family 38 member 12	-0.7	3.5E-01
RT + NecD vs RT	TC0700006650.hg.1	ENSG00000146576	INTS15	integrator complex subunit 15	-0.7	1.6E-01
RT + NecD vs RT	TC0300008703.hg.1	ENSG00000114631	PODXL2	podocalyxin like 2	-0.8	8.8E-02
RT + NecD vs RT	TC0300014082.hg.1	ENSG00000244405	ETV5	ETS variant transcription factor 5	-0.8	9.0E-02
RT + NecD vs RT	TC0200010502.hg.1	ENSG00000138439	FAM117B	family with sequence similarity 117 member B	-0.8	1.5E-01
RT + NecD vs RT	TC1600007988.hg.1	ENSG00000140848	CPNE2	copine 2	-0.8	7.9E-02
RT + NecD vs RT	TC0400012782.hg.1	ENSG00000109689	STIM2	stromal interaction molecule 2	-0.8	2.2E-01
RT + NecD vs RT	TC0700009807.hg.1	ENSG00000186480	INSIG1	insulin induced gene 1	-0.8	4.2E-02

RT + NecD vs RT	TC1000011382.hg.1	ENSG00000152782	PANK1	pantothenate kinase 1	-0.8	1.2E-02
RT + NecD vs RT	TC0600012827.hg.1	ENSG00000112290	WASF1	WASP family member 1	-0.8	9.6E-02
RT + NecD vs RT	TC0500010635.hg.1	ENSG00000112972	HMGCS1	3-hydroxy-3-methylglutaryl-CoA synthase 1	-0.8	1.6E-03
RT + NecD vs RT	TC0100012247.hg.1	ENSG00000162849	KIF26B	kinesin family member 26B	-0.8	2.7E-01
RT + NecD vs RT	TC1000012482.hg.1	ENSG00000138185	ENTPD1	ectonucleoside triphosphate diphosphohydrolase 1	-0.8	5.8E-01
RT + NecD vs RT	TC1400008619.hg.1	ENSG00000165804	ZNF219	zinc finger protein 219	-0.8	3.6E-01
RT + NecD vs RT	TC2000009250.hg.1	ENSG00000100979	PLTP	phospholipid transfer protein	-0.8	4.4E-01
RT + NecD vs RT	TC2200006617.hg.1	ENSG00000184058	TBX1	T-box transcription factor 1	-0.8	1.4E-01
RT + NecD vs RT	TC1200008176.hg.1	ENSG00000139292	LGR5	leucine rich repeat containing G protein-coupled rec	-0.8	3.6E-01
RT + NecD vs RT	TC0900009145.hg.1	ENSG00000130558	OLFM1	olfactomedin 1	-0.8	1.0E-01
RT + NecD vs RT	TC0X00009268.hg.1	ENSG00000102230	PCYT1B	phosphate cytidylyltransferase 1B, choline	-0.8	2.4E-01
RT + NecD vs RT	TC1700010811.hg.1	ENSG00000108840	HDAC5	histone deacetylase 5	-0.8	8.1E-02
RT + NecD vs RT	TC0300008539.hg.1	ENSG00000163406	SLC15A2	solute carrier family 15 member 2	-0.8	4.7E-02
RT + NecD vs RT	TC0200006583.hg.1	ENSG00000151692	RNF144A	ring finger protein 144A	-0.8	1.9E-01
RT + NecD vs RT	TC2100008462.hg.1	ENSG00000160285	LSS	lanosterol synthase	-0.8	2.5E-01
RT + NecD vs RT	TC0300013405.hg.1	ENSG00000187068	C3orf70	chromosome 3 open reading frame 70	-0.8	4.2E-02
RT + NecD vs RT	TC0700009770.hg.1	ENSG00000130226	DPP6	dipeptidyl peptidase like 6	-0.8	8.3E-02
RT + NecD vs RT	TC0300009773.hg.1	ENSG00000090512	FETUB	fetuin B	-0.8	1.4E-01
RT + NecD vs RT	TC1600006826.hg.1	ENSG00000183044	ABAT	4-aminobutyrate aminotransferase	-0.8	5.6E-01
RT + NecD vs RT	TC0200010907.hg.1	ENSG00000123983	ACSL3	acyl-CoA synthetase long chain family member 3	-0.8	8.9E-03
RT + NecD vs RT	TC1200006643.hg.1	ENSG00000159335	PTMS	parathymosin	-0.8	1.3E-03
RT + NecD vs RT	TC1700012079.hg.1	ENSG00000185813	PCYT2	phosphate cytidylyltransferase 2, ethanolamine	-0.8	8.0E-02
RT + NecD vs RT	TC2100008114.hg.1	ENSG00000157542	KCNJ6	potassium inwardly rectifying channel subfamily J m	-0.8	1.9E-01
RT + NecD vs RT	TC0300012073.hg.1	ENSG00000185565	LSAMP	limbic system associated membrane protein	-0.8	8.8E-02
RT + NecD vs RT	TC0900009894.hg.1	ENSG00000164976	MYORG	myogenesis regulating glycosidase	-0.8	3.5E-01
RT + NecD vs RT	TC1500010119.hg.1	ENSG00000169783	LINGO1	leucine rich repeat and Ig domain containing 1	-0.8	3.0E-01
RT + NecD vs RT	TC1600011221.hg.1	ENSG00000167508	MVD	mevalonate diphosphate decarboxylase	-0.8	5.9E-01
RT + NecD vs RT	TC1800008317.hg.1	ENSG00000198795	ZNF521	zinc finger protein 521	-0.8	7.5E-02
RT + NecD vs RT	TC1900009431.hg.1	ENSG00000125648	SLC25A23	solute carrier family 25 member 23	-0.8	4.6E-01
RT + NecD vs RT	TC1400007154.hg.1	ENSG00000186469	GNG2	G protein subunit gamma 2	-0.8	2.8E-02
RT + NecD vs RT	TC1000008271.hg.1	ENSG00000148600	CDHR1	cadherin related family member 1	-0.8	2.8E-01
RT + NecD vs RT	TC2000009802.hg.1	ENSG00000101198	NKAIN4	sodium/potassium transporting ATPase interacting 4	-0.8	5.0E-02
RT + NecD vs RT	TC0100011197.hg.1	ENSG00000198892	SHISA4	shisa family member 4	-0.8	6.5E-01
RT + NecD vs RT	TC0200014688.hg.1	ENSG00000136541	ERMN	ermin	-0.8	1.6E-01
RT + NecD vs RT	TC0400012437.hg.1	ENSG00000164106	SCRG1	stimulator of chondrogenesis 1	-0.9	2.3E-02
RT + NecD vs RT	TC1900011542.hg.1	ENSG00000198300	PEG3	paternally expressed 3	-0.9	3.7E-02

RT + NecD vs RT	TC1000010327.hg.1	ENSG00000177283	FZD8	frizzled class receptor 8	-0.9	2.3E-02
RT + NecD vs RT	TC0900009520.hg.1	ENSG00000153707	PTPRD	protein tyrosine phosphatase receptor type D	-0.9	2.3E-02
RT + NecD vs RT	TC1200007731.hg.1	ENSG00000123364	HOXC13	homeobox C13	-0.9	1.5E-01
RT + NecD vs RT	TC0700011977.hg.1	ENSG00000197093	GAL3ST4	galactose-3-O-sulfotransferase 4	-0.9	3.4E-01
RT + NecD vs RT	TC1700008867.hg.1	ENSG00000109062	NHERF1	NHERF family PDZ scaffold protein 1	-0.9	6.2E-02
RT + NecD vs RT	TC0400009765.hg.1	ENSG00000123933	MXD4	MAX dimerization protein 4	-0.9	1.9E-01
RT + NecD vs RT	TC0800006873.hg.1	ENSG00000104213	PDGFRL	platelet derived growth factor receptor like	-0.9	8.8E-02
RT + NecD vs RT	TC1900011710.hg.1	ENSG00000221946	FXYD7	FXYD domain containing ion transport regulator 7	-0.9	3.3E-02
RT + NecD vs RT	TC0600009019.hg.1	ENSG00000112320	SOBP	sine oculis binding protein homolog	-0.9	7.5E-02
RT + NecD vs RT	TC0900008574.hg.1	ENSG00000119401	TRIM32	tripartite motif containing 32	-0.9	3.6E-01
RT + NecD vs RT	TC0100017043.hg.1	ENSG00000170382	LRRN2	leucine rich repeat neuronal 2	-0.9	9.6E-02
RT + NecD vs RT	TC0300013954.hg.1	ENSG00000151789	ZNF385D	zinc finger protein 385D	-0.9	3.4E-02
RT + NecD vs RT	TC0900010886.hg.1	ENSG00000185920	PTCH1	patched 1	-0.9	3.9E-02
RT + NecD vs RT	TC0200007399.hg.1	ENSG00000152527	PLEKHH2	pleckstrin homology, MyTH4 and FERM domain cont	-0.9	4.7E-02
RT + NecD vs RT	TC1700008673.hg.1	ENSG00000075429	CACNG5	calcium voltage-gated channel auxiliary subunit gan	-0.9	2.6E-01
RT + NecD vs RT	TC1100012698.hg.1	ENSG00000165478	HEPACAM	hepatic and glial cell adhesion molecule	-0.9	2.5E-02
RT + NecD vs RT	TC0100015990.hg.1	ENSG00000160781	PAQR6	progestin and adipoQ receptor family member 6	-0.9	1.9E-01
RT + NecD vs RT	TC1200007626.hg.1	ENSG00000185432	TMT1A	thiol methyltransferase 1A	-0.9	8.8E-02
RT + NecD vs RT	TC0300007973.hg.1	ENSG00000175161	CADM2	cell adhesion molecule 2	-0.9	5.0E-02
RT + NecD vs RT	TC0100007574.hg.1	ENSG00000159023	EPB41	erythrocyte membrane protein band 4.1	-0.9	4.9E-03
RT + NecD vs RT	TC1600010316.hg.1	ENSG00000103460	TOX3	TOX high mobility group box family member 3	-1.0	2.0E-02
RT + NecD vs RT	TC1000007714.hg.1	ENSG00000165443	PHYHIPL	phytanoyl-CoA 2-hydroxylase interacting protein like	-1.0	5.5E-03
RT + NecD vs RT	TC0600008757.hg.1	ENSG00000146278	PNRC1	proline rich nuclear receptor coactivator 1	-1.0	4.6E-01
RT + NecD vs RT	TC1200012327.hg.1	ENSG00000073060	SCARB1	scavenger receptor class B member 1	-1.0	7.4E-03
RT + NecD vs RT	TC1000010716.hg.1	ENSG00000148541	FAM13C	family with sequence similarity 13 member C	-1.0	3.7E-02
RT + NecD vs RT	TC1000008272.hg.1	ENSG00000148604	RGR	retinal G protein coupled receptor	-1.0	4.3E-02
RT + NecD vs RT	TC0100013223.hg.1	ENSG00000076864	RAP1GAP	RAP1 GTPase activating protein	-1.0	1.7E-01
RT + NecD vs RT	TC0500012642.hg.1	ENSG00000145860	RNF145	ring finger protein 145	-1.0	2.7E-03
RT + NecD vs RT	TC0X00009549.hg.1	ENSG00000147123	NDUFB11	NADH:ubiquinone oxidoreductase subunit B11	-1.0	3.4E-01
RT + NecD vs RT	TC1800006675.hg.1	ENSG00000154856	APCDD1	APC down-regulated 1	-1.0	1.4E-01
RT + NecD vs RT	TC0400012644.hg.1	ENSG00000154556	SORBS2	sorbin and SH3 domain containing 2	-1.0	3.9E-02
RT + NecD vs RT	TC0100007638.hg.1	ENSG00000168528	SERINC2	serine incorporator 2	-1.0	1.3E-01
RT + NecD vs RT	TC0700010412.hg.1	ENSG00000164651	SP8	Sp8 transcription factor	-1.0	5.9E-02
RT + NecD vs RT	TC0800011634.hg.1	ENSG00000172164	SNTB1	syntrophin beta 1	-1.0	1.5E-02
RT + NecD vs RT	TC1700008677.hg.1	ENSG00000075461	CACNG4	calcium voltage-gated channel auxiliary subunit gan	-1.0	1.9E-01
RT + NecD vs RT	TC1600006926.hg.1	ENSG00000184602	SNN	stannin	-1.0	3.3E-01

RT + NecD vs RT	TC1300009026.hg.1	ENSG00000136099	PCDH8	protocadherin 8	-1.0	9.9E-02
RT + NecD vs RT	TC0900007680.hg.1	ENSG00000106829	TLE4	TLE family member 4, transcriptional corepressor	-1.0	2.3E-03
RT + NecD vs RT	TC0400012956.hg.1	ENSG00000170522	ELOVL6	ELOVL fatty acid elongase 6	-1.0	5.1E-04
RT + NecD vs RT	TC1200009461.hg.1	ENSG00000183495	EP400	E1A binding protein p400	-1.0	9.8E-02
RT + NecD vs RT	TC0100018534.hg.1	ENSG00000116147	TNR	tenascin R	-1.0	1.6E-02
RT + NecD vs RT	TC1700009333.hg.1	ENSG00000167693	NXN	nucleoredoxin	-1.0	4.6E-02
RT + NecD vs RT	TC1100011568.hg.1	ENSG00000137478	FCHSD2	FCH and double SH3 domains 2	-1.0	3.0E-03
RT + NecD vs RT	TC1900006520.hg.1	ENSG00000099624	ATP5F1D	ATP synthase F1 subunit delta	-1.1	3.1E-02
RT + NecD vs RT	TC1000012579.hg.1	ENSG00000187122	SLIT1	slit guidance ligand 1	-1.1	5.0E-02
RT + NecD vs RT	TC2000007083.hg.1	ENSG00000125968	ID1	inhibitor of DNA binding 1	-1.1	3.2E-01
RT + NecD vs RT	TC1900007426.hg.1	ENSG00000130287	NCAN	neurocan	-1.1	8.9E-02
RT + NecD vs RT	TC0300013932.hg.1	ENSG00000196220	SRGAP3	SLIT-ROBO Rho GTPase activating protein 3	-1.1	8.9E-03
RT + NecD vs RT	TC0600009362.hg.1	ENSG00000135547	HEY2	hes related family bHLH transcription factor with YR	-1.1	3.0E-03
RT + NecD vs RT	TC0200006627.hg.1	ENSG00000115738	ID2	inhibitor of DNA binding 2	-1.1	6.9E-02
RT + NecD vs RT	TC0200015350.hg.1	ENSG00000162944	RFTN2	raftlin family member 2	-1.1	6.1E-04
RT + NecD vs RT	TC1500010382.hg.1	ENSG00000140522	RLBP1	retinaldehyde binding protein 1	-1.2	1.6E-02
RT + NecD vs RT	TC1700010856.hg.1	ENSG00000131094	C1QL1	complement C1q like 1	-1.2	8.6E-04
RT + NecD vs RT	TC0700010760.hg.1	ENSG00000155849	ELMO1	engulfment and cell motility 1	-1.2	7.6E-03
RT + NecD vs RT	TC1200012643.hg.1	ENSG00000065361	ERBB3	erb-b2 receptor tyrosine kinase 3	-1.2	3.6E-01
RT + NecD vs RT	TC0400011263.hg.1	ENSG00000152583	SPARCL1	SPARC like 1	-1.2	2.5E-02
RT + NecD vs RT	TC0X00008747.hg.1	ENSG00000268089	GABRQ	gamma-aminobutyric acid type A receptor subunit t	-1.2	2.1E-03
RT + NecD vs RT	TC1800007340.hg.1	ENSG00000187323	DCC	DCC netrin 1 receptor	-1.3	2.0E-01
RT + NecD vs RT	TC2200007953.hg.1	ENSG00000100033	PRODH	proline dehydrogenase 1	-1.3	5.0E-04
RT + NecD vs RT	TC0100013556.hg.1	ENSG00000084628	NKAIN1	sodium/potassium transporting ATPase interacting	-1.3	1.1E-01
RT + NecD vs RT	TC1100012019.hg.1	ENSG00000149212	SESN3	sestrin 3	-1.3	3.3E-02
RT + NecD vs RT	TC0100013561.hg.1	ENSG00000121769	FABP3	fatty acid binding protein 3	-1.3	1.6E-03
RT + NecD vs RT	TC1700010488.hg.1	ENSG00000278540	ACACA	acetyl-CoA carboxylase alpha	-1.3	3.0E-03
RT + NecD vs RT	TC0100016121.hg.1	ENSG00000177807	KCNJ10	potassium inwardly rectifying channel subfamily J m	-1.3	1.0E-02
RT + NecD vs RT	TC0900009905.hg.1	ENSG00000122756	CNTFR	ciliary neurotrophic factor receptor	-1.3	4.3E-02
RT + NecD vs RT	TC1000010673.hg.1	ENSG00000150275	PCDH15	protocadherin related 15	-1.4	4.0E-04
RT + NecD vs RT	TC0200016755.hg.1	ENSG00000162992	NEUROD1	neuronal differentiation 1	-1.4	2.3E-03
RT + NecD vs RT	TC0700008657.hg.1	ENSG00000128606	LRRC17	leucine rich repeat containing 17	-1.4	4.0E-04
RT + NecD vs RT	TC0100010188.hg.1	ENSG00000132692	BCAN	brevican	-1.4	4.5E-01
RT + NecD vs RT	TC0700013338.hg.1	ENSG00000106415	GLCCI1	glucocorticoid induced 1	-1.4	9.5E-03
RT + NecD vs RT	TC0100013293.hg.1	ENSG00000117318	ID3	inhibitor of DNA binding 3	-1.4	6.4E-02
RT + NecD vs RT	TC1000011418.hg.1	ENSG00000174721	FGFBP3	fibroblast growth factor binding protein 3	-1.4	9.7E-04

RT + NecD vs RT	TC0X00007713.hg.1	ENSG00000147145	LPAR4	lysophosphatidic acid receptor 4	-1.5	2.8E-04
RT + NecD vs RT	TC1000008643.hg.1	ENSG00000099194	SCD	stearoyl-CoA desaturase	-1.6	5.2E-08
RT + NecD vs RT	TC0700007105.hg.1	ENSG00000078549	ADCYAP1R1	ADCYAP receptor type I	-1.6	1.5E-02
RT + NecD vs RT	TC0300013461.hg.1	ENSG00000127241	MASP1	MBL associated serine protease 1	-1.7	1.3E-03
RT + NecD vs RT	TC0300011706.hg.1	ENSG00000206538	VGLL3	vestigial like family member 3	-1.7	3.2E-04
RT + NecD vs RT	TC0800006927.hg.1	ENSG00000175445	LPL	lipoprotein lipase	-1.7	8.8E-02
RT + NecD vs RT	TC2000006791.hg.1	ENSG00000125851	PCSK2	proprotein convertase subtilisin/kexin type 2	-1.8	2.4E-02
RT + NecD vs RT	TC1700012093.hg.1	ENSG00000169710	FASN	fatty acid synthase	-1.8	7.4E-03
RT + NecD vs RT	TC1700009949.hg.1	ENSG00000072310	SREBF1	sterol regulatory element binding transcription facto	-1.9	5.3E-05
RT + NecD vs RT	TC1200009768.hg.1	ENSG00000111684	LPCAT3	lysophosphatidylcholine acyltransferase 3	-1.9	6.0E-04
RT + NecD vs RT	TC0900011072.hg.1	ENSG00000165029	ABCA1	ATP binding cassette subfamily A member 1	-3.1	4.0E-08

Fig. 4a,b,d, U3017MG ± NecD ± DGAT1i Treatment, differential expression analysis						
Condition	**Probe ID**	**Ensembl ID**	**Gene symbol**	**Gene name**	**logFC**	**p.adjust**
NecD vs CTRL	TC0200013916.hg.1	ENSG00000125538	IL1B	interleukin 1 beta	6.5	4.1E-06
NecD vs CTRL	TC1100011395.hg.1	ENSG00000110090	CPT1A	carnitine palmitoyltransferase 1A	4.0	1.1E-04
NecD vs CTRL	TC1200012597.hg.1	ENSG00000008394	MGST1	microsomal glutathione S-transferase 1	3.3	1.1E-04
NecD vs CTRL	TC0200016193.hg.1	ENSG00000163359	COL6A3	collagen type VI alpha 3 chain	3.1	7.4E-04
NecD vs CTRL	TC0500008736.hg.1	ENSG00000120708	TGFBI	transforming growth factor beta induced	2.7	1.3E-03
NecD vs CTRL	TC0200013172.hg.1	ENSG00000172023	REG1B	regenerating family member 1 beta	2.3	9.1E-02
NecD vs CTRL	TC1700008228.hg.1	ENSG00000005884	ITGA3	integrin subunit alpha 3	2.3	1.1E-04
NecD vs CTRL	TC0200009537.hg.1	ENSG00000115919	KYNU	kynureninase	2.1	1.1E-02
NecD vs CTRL	TC0200013922.hg.1	ENSG00000136696	IL36B	interleukin 36 beta	1.8	4.0E-04
NecD vs CTRL	TC1900009443.hg.1	ENSG00000125730	C3	complement C3	1.8	7.5E-02
NecD vs CTRL	TC0700008873.hg.1	ENSG00000105974	CAV1	caveolin 1	1.8	1.8E-02
NecD vs CTRL	TC0600012709.hg.1	ENSG00000132429	POPDC3	popeye domain cAMP effector 3	1.8	8.3E-04
NecD vs CTRL	TC0700006890.hg.1	ENSG00000136244	IL6	interleukin 6	1.7	2.3E-03
NecD vs CTRL	TC0400008091.hg.1	ENSG00000118785	SPP1	secreted phosphoprotein 1	1.6	4.1E-01
NecD vs CTRL	TC0700011842.hg.1	ENSG00000004799	PDK4	pyruvate dehydrogenase kinase 4	1.6	8.8E-05
NecD vs CTRL	TC0800011334.hg.1	ENSG00000155090	KLF10	KLF transcription factor 10	1.6	1.5E-03
NecD vs CTRL	TC0500012238.hg.1	ENSG00000113070	HBEGF	heparin binding EGF like growth factor	1.5	1.6E-01
NecD vs CTRL	TC1900007839.hg.1	ENSG00000089327	FXYD5	FXYD domain containing ion transport regulator 5	1.5	1.1E-01
NecD vs CTRL	TC0700008582.hg.1	ENSG00000106366	SERPINE1	serpin family E member 1	1.5	2.6E-01
NecD vs CTRL	TC0200015771.hg.1	ENSG00000127824	TUBA4A	tubulin alpha 4a	1.5	1.2E-02
NecD vs CTRL	TC0100016983.hg.1	ENSG00000133048	CHI3L1	chitinase 3 like 1	1.5	7.3E-03
NecD vs CTRL	TC0200015650.hg.1	ENSG00000115414	FN1	fibronectin 1	1.4	8.0E-02
NecD vs CTRL	TC0300011849.hg.1	ENSG00000154175	ABI3BP	ABI family member 3 binding protein	1.4	1.6E-01
NecD vs CTRL	TC0500013089.hg.1	ENSG00000131459	GFPT2	glutamine--fructose-6-phosphate transaminase 2	1.3	6.8E-03
NecD vs CTRL	TC1300008644.hg.1	ENSG00000133110	POSTN	periostin	1.3	9.0E-02
NecD vs CTRL	TC0500011497.hg.1	ENSG00000173221	GLRX	glutaredoxin	1.3	7.5E-03
NecD vs CTRL	TC2200008425.hg.1	ENSG00000128342	LIF	LIF interleukin 6 family cytokine	1.3	5.0E-01
NecD vs CTRL	TC0300012323.hg.1	ENSG00000074416	MGLL	monoglyceride lipase	1.2	5.5E-02
NecD vs CTRL	TC1800006589.hg.1	ENSG00000173482	PTPRM	protein tyrosine phosphatase receptor type M	1.2	7.5E-03
NecD vs CTRL	TC1500008046.hg.1	ENSG00000103888	CEMIP	cell migration inducing hyaluronidase 1	1.2	5.9E-02
NecD vs CTRL	TC0700012182.hg.1	ENSG00000105835	NAMPT	nicotinamide phosphoribosyltransferase	1.2	1.7E-01
NecD vs CTRL	TC1400010390.hg.1	ENSG00000185567	AHNAK2	AHNAK nucleoprotein 2	1.2	7.5E-03
NecD vs CTRL	TC1600007959.hg.1	ENSG00000169715	MT1E	metallothionein 1E	1.2	5.2E-01
NecD vs CTRL	TC0100013581.hg.1	ENSG00000134668	SPOCD1	SPOC domain containing 1	1.2	8.1E-03
NecD vs CTRL	TC1000012516.hg.1	ENSG00000151632	AKR1C2	aldo-keto reductase family 1 member C2	1.2	3.0E-02

NecD vs CTRL	TC0600011491.hg.1	ENSG00000198502	HLA-DRB5	major histocompatibility complex, class II, DR beta 5	1.2	3.3E-02
NecD vs CTRL	TC1200010182.hg.1	ENSG00000123095	BHLHE41	basic helix-loop-helix family member e41	1.2	4.2E-02
NecD vs CTRL	TC1700007775.hg.1	ENSG00000108342	CSF3	colony stimulating factor 3	1.1	2.3E-01
NecD vs CTRL	TC0800007957.hg.1	ENSG00000121039	RDH10	retinol dehydrogenase 10	1.1	5.0E-02
NecD vs CTRL	TC1100010349.hg.1	ENSG00000198168	SVIP	small VCP interacting protein	1.1	4.1E-02
NecD vs CTRL	TC0400007836.hg.1	ENSG00000169429	CXCL8	C-X-C motif chemokine ligand 8	1.1	7.3E-02
NecD vs CTRL	TC1500007695.hg.1	ENSG00000137819	PAQR5	progestin and adipoQ receptor family member 5	1.1	1.1E-01
NecD vs CTRL	TC0600011386.hg.1	ENSG00000137331	IER3	immediate early response 3	1.1	8.2E-02
NecD vs CTRL	TC1100011259.hg.1	ENSG00000175592	FOSL1	FOS like 1, AP-1 transcription factor subunit	1.1	2.7E-01
NecD vs CTRL	TC0800011064.hg.1	ENSG00000104327	CALB1	calbindin 1	1.1	9.5E-02
NecD vs CTRL	TC1200008224.hg.1	ENSG00000139278	GLIPR1	GLI pathogenesis related 1	1.1	6.7E-01
NecD vs CTRL	TC0800009891.hg.1	ENSG00000159167	STC1	stanniocalcin 1	1.1	1.2E-01
NecD vs CTRL	TC0100015822.hg.1	ENSG00000163191	S100A11	S100 calcium binding protein A11	1.1	5.9E-01
NecD vs CTRL	TC1400010648.hg.1	ENSG00000100739	BDKRB1	bradykinin receptor B1	1.1	4.5E-02
NecD vs CTRL	TC0700011809.hg.1	ENSG00000105825	TFPI2	tissue factor pathway inhibitor 2	1.1	1.1E-01
NecD vs CTRL	TC0500013301.hg.1	ENSG00000153071	DAB2	DAB adaptor protein 2	1.0	7.9E-02
NecD vs CTRL	TC0700012652.hg.1	ENSG00000221866	PLXNA4	plexin A4	1.0	4.7E-02
NecD vs CTRL	TC1900006892.hg.1	ENSG00000167772	ANGPTL4	angiopoietin like 4	1.0	4.7E-03
NecD vs CTRL	TC0200010421.hg.1	ENSG00000138356	AOX1	aldehyde oxidase 1	1.0	1.9E-02
NecD vs CTRL	TC1700006729.hg.1	ENSG00000072778	ACADVL	acyl-CoA dehydrogenase very long chain	1.0	6.3E-02
NecD vs CTRL	TC1500010800.hg.1	ENSG00000184254	ALDH1A3	aldehyde dehydrogenase 1 family member A3	1.0	1.1E-02
NecD vs CTRL	TC1100008236.hg.1	ENSG00000110092	CCND1	cyclin D1	1.0	5.0E-01
NecD vs CTRL	TC0200008168.hg.1	ENSG00000115386	REG1A	regenerating family member 1 alpha	1.0	5.1E-01
NecD vs CTRL	TC0400008909.hg.1	ENSG00000170365	SMAD1	SMAD family member 1	1.0	4.7E-03
NecD vs CTRL	TC1700009079.hg.1	ENSG00000173918	C1QTNF1	C1q and TNF related 1	1.0	7.9E-02
NecD vs CTRL	TC0600013231.hg.1	ENSG00000118515	SGK1	serum/glucocorticoid regulated kinase 1	1.0	1.1E-01
NecD vs CTRL	TC0200015194.hg.1	ENSG00000003436	TFPI	tissue factor pathway inhibitor	1.0	4.2E-02
NecD vs CTRL	TC1700012191.hg.1	ENSG00000129226	CD68	CD68 molecule	1.0	3.4E-01
NecD vs CTRL	TC0200015678.hg.1	ENSG00000115461	IGFBP5	insulin like growth factor binding protein 5	1.0	6.8E-01
NecD vs CTRL	TC2100008030.hg.1	ENSG00000159200	RCAN1	regulator of calcineurin 1	0.9	7.4E-03
NecD vs CTRL	TC0500012463.hg.1	ENSG00000070808	CAMK2A	calcium/calmodulin dependent protein kinase II alpha	0.9	7.0E-01
NecD vs CTRL	TC0500011502.hg.1	ENSG00000118985	ELL2	elongation factor for RNA polymerase II 2	0.9	6.2E-02
NecD vs CTRL	TC0900008953.hg.1	ENSG00000130707	ASS1	argininosuccinate synthase 1	0.9	7.8E-02
NecD vs CTRL	TC0100016715.hg.1	ENSG00000073756	PTGS2	prostaglandin-endoperoxide synthase 2	0.9	1.6E-01
NecD vs CTRL	TC0100014988.hg.1	ENSG00000117525	F3	coagulation factor III, tissue factor	0.9	1.2E-01
NecD vs CTRL	TC0900012158.hg.1	ENSG00000157654	PALM2AKAP2	PALM2 and AKAP2 fusion	0.9	4.7E-02
NecD vs CTRL	TC0300011038.hg.1	ENSG00000178537	SLC25A20	solute carrier family 25 member 20	0.9	1.0E-01

NecD vs CTRL	TC0600014273.hg.1	ENSG00000196126	HLA-DRB1	major histocompatibility complex, class II, DR beta 1	0.9	1.0E-01
NecD vs CTRL	TC0200015476.hg.1	ENSG00000173166	RAPH1	Ras association (RalGDS/AF-6) and pleckstrin homology do	0.9	6.9E-02
NecD vs CTRL	TC1100007257.hg.1	ENSG00000121691	CAT	catalase	0.9	1.5E-01
NecD vs CTRL	TC1900010480.hg.1	ENSG00000189001	SBSN	suprabasin	0.9	1.4E-01
NecD vs CTRL	TC0600014318.hg.1	ENSG00000112773	TENT5A	terminal nucleotidyltransferase 5A	0.8	6.3E-02
NecD vs CTRL	TC0700010965.hg.1	ENSG00000146674	IGFBP3	insulin like growth factor binding protein 3	0.8	3.9E-01
NecD vs CTRL	TC1100012615.hg.1	ENSG00000166250	CLMP	CXADR like cell adhesion molecule	0.8	9.8E-02
NecD vs CTRL	TC0800007057.hg.1	ENSG00000147459	DOCK5	dedicator of cytokinesis 5	0.8	8.0E-02
NecD vs CTRL	TC0700008875.hg.1	ENSG00000105976	MET	MET proto-oncogene, receptor tyrosine kinase	0.8	2.0E-01
NecD vs CTRL	TC1800007360.hg.1	ENSG00000041353	RAB27B	RAB27B, member RAS oncogene family	0.8	3.4E-01
NecD vs CTRL	TC0500013155.hg.1	ENSG00000176788	BASP1	brain abundant membrane attached signal protein 1	0.8	3.0E-02
NecD vs CTRL	TC0300006454.hg.1	ENSG00000144619	CNTN4	contactin 4	0.8	4.1E-02
NecD vs CTRL	TC0100016631.hg.1	ENSG00000143333	RGS16	regulator of G protein signaling 16	0.8	9.5E-02
NecD vs CTRL	TC1100012165.hg.1	ENSG00000196954	CASP4	caspase 4	0.8	5.0E-02
NecD vs CTRL	TC0200008103.hg.1	ENSG00000115350	POLE4	DNA polymerase epsilon 4, accessory subunit	0.8	2.5E-01
NecD vs CTRL	TC0200015538.hg.1	ENSG00000118263	KLF7	KLF transcription factor 7	0.8	2.2E-01
NecD vs CTRL	TC2100007451.hg.1	ENSG00000142173	COL6A2	collagen type VI alpha 2 chain	0.8	2.0E-01
NecD vs CTRL	TC1200010839.hg.1	ENSG00000161638	ITGA5	integrin subunit alpha 5	0.8	1.5E-01
NecD vs CTRL	TC2000007251.hg.1	ENSG00000101335	MYL9	myosin light chain 9	0.8	2.0E-01
NecD vs CTRL	TC1900011940.hg.1	ENSG00000104823	ECH1	enoyl-CoA hydratase 1	0.8	2.0E-01
NecD vs CTRL	TC0700009134.hg.1	ENSG00000128510	CPA4	carboxypeptidase A4	0.8	4.4E-01
NecD vs CTRL	TC1200008873.hg.1	ENSG00000111252	SH2B3	SH2B adaptor protein 3	0.8	3.5E-01
NecD vs CTRL	TC1200009829.hg.1	ENSG00000166523	CLEC4E	C-type lectin domain family 4 member E	0.8	2.4E-01
NecD vs CTRL	TC1100007069.hg.1	ENSG00000148935	GAS2	growth arrest specific 2	0.8	5.7E-02
NecD vs CTRL	TC0800008126.hg.1	ENSG00000104267	CA2	carbonic anhydrase 2	0.8	6.6E-01
NecD vs CTRL	TC1000012121.hg.1	ENSG00000065154	OAT	ornithine aminotransferase	0.8	4.7E-02
NecD vs CTRL	TC0100016476.hg.1	ENSG00000235750	KIAA0040	KIAA0040	0.8	5.9E-01
NecD vs CTRL	TC0600009228.hg.1	ENSG00000178425	NT5DC1	5'-nucleotidase domain containing 1	0.8	4.3E-02
NecD vs CTRL	TC0200008900.hg.1	ENSG00000153214	TMEM87B	transmembrane protein 87B	0.8	2.2E-01
NecD vs CTRL	TC0200007096.hg.1	ENSG00000075426	FOSL2	FOS like 2, AP-1 transcription factor subunit	0.8	3.0E-01
NecD vs CTRL	TC1500008029.hg.1	ENSG00000103876	FAH	fumarylacetoacetate hydrolase	0.8	3.9E-01
NecD vs CTRL	TC1200006909.hg.1	ENSG00000134531	EMP1	epithelial membrane protein 1	0.8	8.8E-01
NecD vs CTRL	TC2000009458.hg.1	ENSG00000101096	NFATC2	nuclear factor of activated T cells 2	0.8	2.4E-01
NecD vs CTRL	TC1200012748.hg.1	ENSG00000177675	CD163L1	CD163 molecule like 1	0.8	2.6E-01
NecD vs CTRL	TC0600008981.hg.1	ENSG00000112297	CRYBG1	crystallin beta-gamma domain containing 1	0.8	2.3E-01
NecD vs CTRL	TC1300009954.hg.1	ENSG00000120675	DNAJC15	DnaJ heat shock protein family (Hsp40) member C15	0.8	3.0E-01
NecD vs CTRL	TC0300011119.hg.1	ENSG00000088543	C3orf18	chromosome 3 open reading frame 18	0.8	2.6E-01

NecD vs CTRL	TC1000010273.hg.1	ENSG00000099250	NRP1	neuropilin 1	0.8	1.6E-01
NecD vs CTRL	TC0600008674.hg.1	ENSG00000203877	RIPPLY2	ripply transcriptional repressor 2	0.8	1.2E-01
NecD vs CTRL	TC2000009058.hg.1	ENSG00000198959	TGM2	transglutaminase 2	0.8	1.3E-01
NecD vs CTRL	TC1800007551.hg.1	ENSG00000166396	SERPINB7	serpin family B member 7	0.8	2.8E-01
NecD vs CTRL	TC0100018349.hg.1	ENSG00000143786	CNIH3	cornichon family AMPA receptor auxiliary protein 3	0.7	1.9E-01
NecD vs CTRL	TC0200007458.hg.1	ENSG00000116016	EPAS1	endothelial PAS domain protein 1	0.7	3.4E-01
NecD vs CTRL	TC1800009245.hg.1	ENSG00000166401	SERPINB8	serpin family B member 8	0.7	4.9E-01
NecD vs CTRL	TC0100015864.hg.1	ENSG00000197956	S100A6	S100 calcium binding protein A6	0.7	5.0E-01
NecD vs CTRL	TC0200013750.hg.1	ENSG00000115641	FHL2	four and a half LIM domains 2	0.7	4.0E-01
NecD vs CTRL	TC0700009231.hg.1	ENSG00000227471	AKR1B15	aldo-keto reductase family 1 member B15	0.7	1.3E-01
NecD vs CTRL	TC0100007739.hg.1	ENSG00000142698	C1orf94	chromosome 1 open reading frame 94	0.7	2.5E-01
NecD vs CTRL	TC1000011203.hg.1	ENSG00000122359	ANXA11	annexin A11	0.7	1.4E-01
NecD vs CTRL	TC0900006748.hg.1	ENSG00000178031	ADAMTSL1	ADAMTS like 1	0.7	6.6E-01
NecD vs CTRL	TC0300008150.hg.1	ENSG00000144820	ADGRG7	adhesion G protein-coupled receptor G7	0.7	2.4E-01
NecD vs CTRL	TC1200012258.hg.1	ENSG00000090975	PITPNM2	phosphatidylinositol transfer protein membrane associated	0.7	2.2E-01
NecD vs CTRL	TC1000008954.hg.1	ENSG00000165806	CASP7	caspase 7	0.7	5.9E-01
NecD vs CTRL	TC1000011445.hg.1	ENSG00000138119	MYOF	myoferlin	0.7	5.7E-01
NecD vs CTRL	TC1000007533.hg.1	ENSG00000204179	PTPN20	protein tyrosine phosphatase non-receptor type 20	0.7	1.5E-01
NecD vs CTRL	TC1700008769.hg.1	ENSG00000123700	KCNJ2	potassium inwardly rectifying channel subfamily J member 2	0.7	6.3E-01
NecD vs CTRL	TC0500011935.hg.1	ENSG00000173926	MARCHF3	membrane associated ring-CH-type finger 3	0.7	5.0E-01
NecD vs CTRL	TC0X00010557.hg.1	ENSG00000123496	IL13RA2	interleukin 13 receptor subunit alpha 2	0.7	2.5E-01
NecD vs CTRL	TC0800010648.hg.1	ENSG00000172817	CYP7B1	cytochrome P450 family 7 subfamily B member 1	0.7	1.5E-01
NecD vs CTRL	TC0100014501.hg.1	ENSG00000172410	INSL5	insulin like 5	0.7	1.5E-01
NecD vs CTRL	TC0600012542.hg.1	ENSG00000198833	UBE2J1	ubiquitin conjugating enzyme E2 J1	0.7	3.0E-02
NecD vs CTRL	TC0100016018.hg.1	ENSG00000143320	CRABP2	cellular retinoic acid binding protein 2	0.7	1.3E-01
NecD vs CTRL	TC0300013736.hg.1	ENSG00000075711	DLG1	discs large MAGUK scaffold protein 1	0.7	4.7E-03
NecD vs CTRL	TC1000012427.hg.1	ENSG00000187134	AKR1C1	aldo-keto reductase family 1 member C1	0.7	5.5E-01
NecD vs CTRL	TC1900008880.hg.1	ENSG00000189013	KIR2DL4	killer cell immunoglobulin like receptor, two Ig domains and	0.7	4.8E-01
NecD vs CTRL	TC1600010603.hg.1	ENSG00000166592	RRAD	RRAD, Ras related glycolysis inhibitor and calcium channel	0.7	3.1E-01
NecD vs CTRL	TC2000007457.hg.1	ENSG00000168734	PKIG	cAMP-dependent protein kinase inhibitor gamma	0.7	5.4E-01
NecD vs CTRL	TC1000009296.hg.1	ENSG00000132334	PTPRE	protein tyrosine phosphatase receptor type E	0.7	6.8E-01
NecD vs CTRL	TC0300011651.hg.1	ENSG00000114480	GBE1	1,4-alpha-glucan branching enzyme 1	0.7	1.6E-01
NecD vs CTRL	TC0800008658.hg.1	ENSG00000184374	COLEC10	collectin subfamily member 10	0.7	4.0E-01
NecD vs CTRL	TC0200014160.hg.1	ENSG00000136717	BIN1	bridging integrator 1	0.7	3.1E-01
NecD vs CTRL	TC1700006763.hg.1	ENSG00000129244	ATP1B2	ATPase Na+/K+ transporting subunit beta 2	0.7	7.6E-01
NecD vs CTRL	TC0500013104.hg.1	ENSG00000174339	OR2Y1	olfactory receptor family 2 subfamily Y member 1	0.7	4.6E-01
NecD vs CTRL	TC0100018112.hg.1	ENSG00000197591	OR11L1	olfactory receptor family 11 subfamily L member 1	0.7	3.7E-01

NecD vs CTRL	TC0300008933.hg.1	ENSG00000066405	CLDN18	claudin 18	0.7	1.2E-01
NecD vs CTRL	TC0100008559.hg.1	ENSG00000132855	ANGPTL3	angiopoietin like 3	0.7	8.6E-02
NecD vs CTRL	TC0300008979.hg.1	ENSG00000158258	CLSTN2	calsyntenin 2	0.7	1.9E-01
NecD vs CTRL	TC0600011704.hg.1	ENSG00000112139	MDGA1	MAM domain containing glycosylphosphatidylinositol ancho	0.7	2.0E-01
NecD vs CTRL	TC1500008470.hg.1	ENSG00000140450	ARRDC4	arrestin domain containing 4	0.6	7.9E-02
NecD vs CTRL	TC0300011266.hg.1	ENSG00000239388	ASB14	ankyrin repeat and SOCS box containing 14	0.6	2.4E-01
NecD vs CTRL	TC0400012756.hg.1	ENSG00000206113	CFAP99	cilia and flagella associated protein 99	0.6	1.0E-01
NecD vs CTRL	TC0500011194.hg.1	ENSG00000164220	F2RL2	coagulation factor II thrombin receptor like 2	0.6	5.4E-01
NecD vs CTRL	TC1600009865.hg.1	ENSG00000176046	NUPR1	nuclear protein 1, transcriptional regulator	0.6	3.6E-01
NecD vs CTRL	TC1700008263.hg.1	ENSG00000108846	ABCC3	ATP binding cassette subfamily C member 3	0.6	3.4E-01
NecD vs CTRL	TC0200013265.hg.1	ENSG00000042493	CAPG	capping actin protein, gelsolin like	0.6	5.0E-01
NecD vs CTRL	TC0100011533.hg.1	ENSG00000162772	ATF3	activating transcription factor 3	0.6	3.9E-01
NecD vs CTRL	TC0800010138.hg.1	ENSG00000156675	RAB11FIP1	RAB11 family interacting protein 1	0.6	3.5E-01
NecD vs CTRL	TC0900009660.hg.1	ENSG00000155886	SLC24A2	solute carrier family 24 member 2	0.6	1.9E-01
NecD vs CTRL	TC0400007315.hg.1	ENSG00000174343	CHRNA9	cholinergic receptor nicotinic alpha 9 subunit	0.6	2.5E-01
NecD vs CTRL	TC0100013275.hg.1	ENSG00000125945	ZNF436	zinc finger protein 436	0.6	7.5E-01
NecD vs CTRL	TC1800009289.hg.1	ENSG00000167315	ACAA2	acetyl-CoA acyltransferase 2	0.6	1.7E-01
NecD vs CTRL	TC1000008234.hg.1	ENSG00000122378	PRXL2A	peroxiredoxin like 2A	0.6	1.3E-01
NecD vs CTRL	TC0400007853.hg.1	ENSG00000124882	EREG	epiregulin	0.6	5.4E-01
NecD vs CTRL	TC0700007112.hg.1	ENSG00000106341	PPP1R17	protein phosphatase 1 regulatory subunit 17	0.6	1.7E-01
NecD vs CTRL	TC0600007650.hg.1	ENSG00000204287	HLA-DRA	major histocompatibility complex, class II, DR alpha	0.6	5.4E-01
NecD vs CTRL	TC1700012274.hg.1	ENSG00000259207	ITGB3	integrin subunit beta 3	0.6	3.1E-01
NecD vs CTRL	TC0X00010032.hg.1	ENSG00000125931	CITED1	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	0.6	7.9E-01
NecD vs CTRL	TC0400011732.hg.1	ENSG00000173376	NDNF	neuron derived neurotrophic factor	0.6	3.2E-01
NecD vs CTRL	TC1000007544.hg.1	ENSG00000263761	GDF2	growth differentiation factor 2	0.6	6.0E-01
NecD vs CTRL	TC1500007829.hg.1	ENSG00000129038	LOXL1	lysyl oxidase like 1	0.6	6.4E-01
NecD vs CTRL	TC0Y00007117.hg.1	ENSG00000129873	CDY2B	chromodomain Y-linked 2B	0.6	4.9E-01
NecD vs CTRL	TC1200008041.hg.1	ENSG00000149948	HMGA2	high mobility group AT-hook 2	0.6	3.2E-01
NecD vs CTRL	TC0400010896.hg.1	ENSG00000187054	TMPRSS11A	transmembrane serine protease 11A	0.6	7.2E-01
NecD vs CTRL	TC0400012905.hg.1	ENSG00000151552	QDPR	quinoid dihydropteridine reductase	0.6	5.4E-01
NecD vs CTRL	TC1000011718.hg.1	ENSG00000138172	CALHM2	calcium homeostasis modulator family member 2	0.6	2.8E-01
NecD vs CTRL	TC1300008793.hg.1	ENSG00000102804	TSC22D1	TSC22 domain family member 1	0.6	1.5E-01
NecD vs CTRL	TC0200012140.hg.1	ENSG00000171094	ALK	ALK receptor tyrosine kinase	0.6	3.5E-01
NecD vs CTRL	TC0100015851.hg.1	ENSG00000203785	SPRR2E	small proline rich protein 2E	0.6	4.4E-01
NecD vs CTRL	TC1700012324.hg.1	ENSG00000159842	ABR	ABR activator of RhoGEF and GTPase	0.6	3.5E-01
NecD vs CTRL	TC1200012016.hg.1	ENSG00000135111	TBX3	T-box transcription factor 3	0.6	2.0E-01
NecD vs CTRL	TC0100017836.hg.1	ENSG00000143669	LYST	lysosomal trafficking regulator	0.6	5.9E-01

NecD vs CTRL	TC0100010720.hg.1	ENSG00000198797	BRINP2	BMP/retinoic acid inducible neural specific 2	0.6	5.9E-01
NecD vs CTRL	TC1900008015.hg.1	ENSG00000188766	SPRED3	sprouty related EVH1 domain containing 3	0.6	7.5E-01
NecD vs CTRL	TC1000011017.hg.1	ENSG00000156042	CFAP70	cilia and flagella associated protein 70	0.6	9.3E-02
NecD vs CTRL	TC0800012344.hg.1	ENSG00000169946	ZFPM2	zinc finger protein, FOG family member 2	0.6	3.9E-01
NecD vs CTRL	TC0700009394.hg.1	ENSG00000006530	AGK	acylglycerol kinase	0.6	6.0E-01
NecD vs CTRL	TC0900012290.hg.1	ENSG00000180549	FUT7	fucosyltransferase 7	0.6	9.2E-02
NecD vs CTRL	TC1100012133.hg.1	ENSG00000149968	MMP3	matrix metallopeptidase 3	0.6	3.9E-01
NecD vs CTRL	TC0700012230.hg.1	ENSG00000091129	NRCAM	neuronal cell adhesion molecule	0.6	8.6E-02
NecD vs CTRL	TC1300007870.hg.1	ENSG00000198542	ITGBL1	integrin subunit beta like 1	0.6	4.4E-01
NecD vs CTRL	TC0400010303.hg.1	ENSG00000163394	CCKAR	cholecystokinin A receptor	0.6	3.2E-01
NecD vs CTRL	TC0700008292.hg.1	ENSG00000164647	STEAP1	STEAP family member 1	0.6	9.1E-01
NecD vs CTRL	TC1000010172.hg.1	ENSG00000197321	SVIL	supervillin	0.6	6.3E-01
NecD vs CTRL	TC0800011881.hg.1	ENSG00000104419	NDRG1	N-myc downstream regulated 1	0.6	9.1E-01
NecD vs CTRL	TC0600008074.hg.1	ENSG00000112659	CUL9	cullin 9	0.6	3.6E-01
NecD vs CTRL	TC0100012668.hg.1	ENSG00000116254	CHD5	chromodomain helicase DNA binding protein 5	0.6	3.6E-01
NecD vs CTRL	TC1300006994.hg.1	ENSG00000120659	TNFSF11	TNF superfamily member 11	0.6	4.3E-01
NecD vs CTRL	TC0300007479.hg.1	ENSG00000010318	PHF7	PHD finger protein 7	0.6	4.9E-01
NecD vs CTRL	TC1000010129.hg.1	ENSG00000182077	PTCHD3	patched domain containing 3 (gene/pseudogene)	0.6	2.3E-01
NecD vs CTRL	TC0100018124.hg.1	ENSG00000177186	OR2M7	olfactory receptor family 2 subfamily M member 7	0.6	2.2E-01
NecD vs CTRL	TC0200006674.hg.1	ENSG00000172059	KLF11	KLF transcription factor 11	0.6	6.0E-01
NecD vs CTRL	TC0500009038.hg.1	ENSG00000204909	SPINK9	serine peptidase inhibitor Kazal type 9	0.6	6.0E-01
NecD vs CTRL	TC0400008424.hg.1	ENSG00000174749	FAM241A	family with sequence similarity 241 member A	0.6	3.6E-01
NecD vs CTRL	TC1000008891.hg.1	ENSG00000138166	DUSP5	dual specificity phosphatase 5	0.6	2.7E-01
NecD vs CTRL	TC1900008075.hg.1	ENSG00000249861	LGALS16	galectin 16	0.6	5.6E-01
NecD vs CTRL	TC1000010768.hg.1	ENSG00000122877	EGR2	early growth response 2	0.6	5.6E-01
NecD vs CTRL	TC0300013522.hg.1	ENSG00000198398	TMEM207	transmembrane protein 207	0.6	2.5E-01
NecD vs CTRL	TC0100016678.hg.1	ENSG00000135842	NIBAN1	niban apoptosis regulator 1	0.6	6.1E-01
NecD vs CTRL	TC0100011374.hg.1	ENSG00000263528	IKBKE	inhibitor of nuclear factor kappa B kinase subunit epsilon	0.6	1.5E-01
NecD vs CTRL	TC1900009676.hg.1	ENSG00000198003	ODAD3	outer dynein arm docking complex subunit 3	0.6	1.7E-01
NecD vs CTRL	TC0100013021.hg.1	ENSG00000173641	HSPB7	heat shock protein family B (small) member 7	0.6	2.0E-01
NecD vs CTRL	TC0X00011121.hg.1	ENSG00000102287	GABRE	gamma-aminobutyric acid type A receptor subunit epsilon	0.6	5.0E-01
NecD vs CTRL	TC1700011249.hg.1	ENSG00000005381	MPO	myeloperoxidase	0.6	5.8E-01
NecD vs CTRL	TC0500012470.hg.1	ENSG00000019582	CD74	CD74 molecule	0.6	5.3E-01
NecD vs CTRL	TC2200007439.hg.1	ENSG00000128285	MCHR1	melanin concentrating hormone receptor 1	0.6	6.7E-01
NecD vs CTRL	TC2000009604.hg.1	ENSG00000124225	PMEPA1	prostate transmembrane protein, androgen induced 1	0.6	8.0E-01
NecD vs CTRL	TC0200010980.hg.1	ENSG00000115009	CCL20	C-C motif chemokine ligand 20	0.6	6.6E-01
NecD vs CTRL	TC0300006898.hg.1	ENSG00000206559	ZCWPW2	zinc finger CW-type and PWWP domain containing 2	0.6	5.3E-01

NecD vs CTRL	TC0300013814.hg.1	ENSG00000182983	ZNF662	zinc finger protein 662	0.6	4.6E-01
NecD vs CTRL	TC1100012906.hg.1	ENSG00000080854	IGSF9B	immunoglobulin superfamily member 9B	0.6	5.2E-01
NecD vs CTRL	TC0300009459.hg.1	ENSG00000173890	GPR160	G protein-coupled receptor 160	0.6	6.8E-01
NecD vs CTRL	TC0900009950.hg.1	ENSG00000137076	TLN1	talin 1	0.6	6.8E-01
NecD vs CTRL	TC0100013368.hg.1	ENSG00000182749	PAQR7	progestin and adipoQ receptor family member 7	0.6	3.2E-01
NecD vs CTRL	TC1200011179.hg.1	ENSG00000127318	IL22	interleukin 22	0.6	3.7E-01
NecD vs CTRL	TC0300011247.hg.1	ENSG00000114251	WNT5A	Wnt family member 5A	0.6	4.5E-01
NecD vs CTRL	TC0100013873.hg.1	ENSG00000127124	HIVEP3	HIVEP zinc finger 3	0.6	5.4E-01
NecD vs CTRL	TC1000007934.hg.1	ENSG00000138316	ADAMTS14	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.6	2.8E-01
NecD vs CTRL	TC1100010535.hg.1	ENSG00000149090	PAMR1	peptidase domain containing associated with muscle regen	0.6	3.5E-01
NecD vs CTRL	TC0800009529.hg.1	ENSG00000173281	PPP1R3B	protein phosphatase 1 regulatory subunit 3B	0.6	7.7E-01
NecD vs CTRL	TC1400009006.hg.1	ENSG00000182400	TRAPPC6B	trafficking protein particle complex subunit 6B	0.5	2.6E-01
NecD vs CTRL	TC1100007767.hg.1	ENSG00000110079	MS4A4A	membrane spanning 4-domains A4A	0.5	8.1E-01
NecD vs CTRL	TC1100010864.hg.1	ENSG00000254834	OR5M10	olfactory receptor family 5 subfamily M member 10	0.5	2.3E-01
NecD vs CTRL	TC0500008941.hg.1	ENSG00000145819	ARHGAP26	Rho GTPase activating protein 26	0.5	3.2E-01
NecD vs CTRL	TC0600013604.hg.1	ENSG00000091844	RGS17	regulator of G protein signaling 17	0.5	5.0E-01
NecD vs CTRL	TC1700009040.hg.1	ENSG00000108639	SYNGR2	synaptogyrin 2	0.5	7.8E-01
NecD vs CTRL	TC1700007585.hg.1	ENSG00000166750	SLFN5	schlafen family member 5	0.5	6.4E-01
NecD vs CTRL	TC0600010307.hg.1	ENSG00000130023	ERMARD	ER membrane associated RNA degradation	0.5	5.0E-01
NecD vs CTRL	TC0500008202.hg.1	ENSG00000174132	FAM174A	family with sequence similarity 174 member A	0.5	6.6E-01
NecD vs CTRL	TC1100008041.hg.1	ENSG00000172543	CTSW	cathepsin W	0.5	4.8E-01
NecD vs CTRL	TC1900007868.hg.1	ENSG00000249115	HAUS5	HAUS augmin like complex subunit 5	0.5	4.9E-01
NecD vs CTRL	TC2200007574.hg.1	ENSG00000188677	PARVB	parvin beta	0.5	5.7E-01
NecD vs CTRL	TC1700008342.hg.1	ENSG00000141179	PCTP	phosphatidylcholine transfer protein	0.5	5.1E-01
NecD vs CTRL	TC0800012290.hg.1	ENSG00000104691	UBXN8	UBX domain protein 8	0.5	3.2E-01
NecD vs CTRL	TC1100010857.hg.1	ENSG00000174937	OR5M3	olfactory receptor family 5 subfamily M member 3	0.5	3.2E-01
NecD vs CTRL	TC0300007657.hg.1	ENSG00000114405	CEP15	centrosomal protein 15	0.5	5.4E-01
NecD vs CTRL	TC0200016529.hg.1	ENSG00000136002	ARHGEF4	Rho guanine nucleotide exchange factor 4	0.5	4.4E-01
NecD vs CTRL	TC1000008054.hg.1	ENSG00000122861	PLAU	plasminogen activator, urokinase	0.5	4.1E-01
NecD vs CTRL	TC0100015754.hg.1	ENSG00000143387	CTSK	cathepsin K	0.5	2.0E-01
NecD vs CTRL	TC1300009979.hg.1	ENSG00000118939	UCHL3	ubiquitin C-terminal hydrolase L3	0.5	5.9E-01
NecD vs CTRL	TC1500009641.hg.1	ENSG00000069667	RORA	RAR related orphan receptor A	0.5	7.1E-01
NecD vs CTRL	TC1000007305.hg.1	ENSG00000148513	ANKRD30A	ankyrin repeat domain 30A	0.5	3.7E-01
NecD vs CTRL	TC1100011199.hg.1	ENSG00000168060	NAALADL1	N-acetylated alpha-linked acidic dipeptidase like 1	0.5	2.8E-01
NecD vs CTRL	TC1600008498.hg.1	ENSG00000171724	VAT1L	vesicle amine transport 1 like	0.5	6.9E-01
NecD vs CTRL	TC1100009533.hg.1	ENSG00000166106	ADAMTS15	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.5	4.6E-01
NecD vs CTRL	TC1100011833.hg.1	ENSG00000137501	SYTL2	synaptotagmin like 2	0.5	3.5E-01

NecD vs CTRL	TC0800007978.hg.1	ENSG00000154589	LY96	lymphocyte antigen 96	0.5	8.0E-01
NecD vs CTRL	TC1200011845.hg.1	ENSG00000110876	SELPLG	selectin P ligand	0.5	6.0E-01
NecD vs CTRL	TC1400006571.hg.1	ENSG00000221977	OR4E2	olfactory receptor family 4 subfamily E member 2	0.5	6.1E-01
NecD vs CTRL	TC0X00006958.hg.1	ENSG00000165168	CYBB	cytochrome b-245 beta chain	0.5	7.6E-01
NecD vs CTRL	TC1200012641.hg.1	ENSG00000135437	RDH5	retinol dehydrogenase 5	0.5	8.2E-01
NecD vs CTRL	TC1900008625.hg.1	ENSG00000168995	SIGLEC7	sialic acid binding Ig like lectin 7	0.5	3.2E-01
NecD vs CTRL	TC0100012097.hg.1	ENSG00000116977	LGALS8	galectin 8	0.5	6.1E-01
NecD vs CTRL	TC1100011040.hg.1	ENSG00000011347	SYT7	synaptotagmin 7	0.5	6.3E-01
NecD vs CTRL	TC1600008155.hg.1	ENSG00000196155	PLEKHG4	pleckstrin homology and RhoGEF domain containing G4	0.5	3.0E-01
NecD vs CTRL	TC0200008949.hg.1	ENSG00000136695	IL36RN	interleukin 36 receptor antagonist	0.5	3.6E-01
NecD vs CTRL	TC1100006676.hg.1	ENSG00000176798	OR51L1	olfactory receptor family 51 subfamily L member 1	0.5	6.4E-01
NecD vs CTRL	TC1500010866.hg.1	ENSG00000069974	RAB27A	RAB27A, member RAS oncogene family	0.5	5.6E-01
NecD vs CTRL	TC2000007209.hg.1	ENSG00000101000	PROCR	protein C receptor	0.5	5.4E-01
NecD vs CTRL	TC0100010651.hg.1	ENSG00000232113	TEX50	testis expressed 50	0.5	6.3E-01
NecD vs CTRL	TC1500006703.hg.1	ENSG00000261247	GOLGA8T	golgin A8 family member T	0.5	6.9E-01
NecD vs CTRL	TC0400010282.hg.1	ENSG00000091490	SEL1L3	SEL1L family member 3	0.5	8.6E-01
NecD vs CTRL	TC0200006831.hg.1	ENSG00000163032	VSNL1	visinin like 1	0.5	4.0E-01
NecD vs CTRL	TC1600011378.hg.1	ENSG00000013364	MVP	major vault protein	0.5	1.0E+00
NecD vs CTRL	TC0900009895.hg.1	ENSG00000164972	SPMIP6	sperm microtubule inner protein 6	0.5	4.7E-01
NecD vs CTRL	TC1600009008.hg.1	ENSG00000184471	C1QTNF8	C1q and TNF related 8	0.5	3.0E-01
NecD vs CTRL	TC0400010596.hg.1	ENSG00000163285	GABRG1	gamma-aminobutyric acid type A receptor subunit gamma1	0.5	3.9E-01
NecD vs CTRL	TC1900011705.hg.1	ENSG00000173809	TDRD12	tudor domain containing 12	0.5	8.8E-01
NecD vs CTRL	TC1100008257.hg.1	ENSG00000131620	ANO1	anoctamin 1	0.5	6.4E-01
NecD vs CTRL	TC0200007144.hg.1	ENSG00000172954	LCLAT1	lysocardiolipin acyltransferase 1	0.5	8.8E-01
NecD vs CTRL	TC1200010448.hg.1	ENSG00000151233	GXYLT1	glucoside xylosyltransferase 1	0.5	3.4E-01
NecD vs CTRL	TC1100011095.hg.1	ENSG00000177363	LRRN4CL	LRRN4 C-terminal like	0.5	4.2E-01
NecD vs CTRL	TC1700010996.hg.1	ENSG00000120068	HOXB8	homeobox B8	0.5	1.6E-01
NecD vs CTRL	TC1200007804.hg.1	ENSG00000170439	TMT1B	thiol methyltransferase 1B	0.5	7.6E-01
NecD vs CTRL	TC0100010074.hg.1	ENSG00000143595	AQP10	aquaporin 10	0.5	5.1E-01
NecD vs CTRL	TC1100006713.hg.1	ENSG00000184478	OR56A3	olfactory receptor family 56 subfamily A member 3	0.5	7.3E-01
NecD vs CTRL	TC0100010192.hg.1	ENSG00000143303	METTL25B	methyltransferase like 25B	0.5	6.8E-01
NecD vs CTRL	TC0100014502.hg.1	ENSG00000152763	DNAI4	dynein axonemal intermediate chain 4	0.5	7.7E-01
NecD vs CTRL	TC0600009327.hg.1	ENSG00000135549	PKIB	cAMP-dependent protein kinase inhibitor beta	0.5	6.5E-01
NecD vs CTRL	TC0800007351.hg.1	ENSG00000147526	TACC1	transforming acidic coiled-coil containing protein 1	0.5	3.6E-01
NecD vs CTRL	TC0500013215.hg.1	ENSG00000172901	LVRN	laeverin	0.5	4.9E-01
NecD vs CTRL	TC0700013578.hg.1	ENSG00000075213	SEMA3A	semaphorin 3A	0.5	2.0E-01
NecD vs CTRL	TC1500009238.hg.1	ENSG00000171877	FRMD5	FERM domain containing 5	0.5	3.6E-01

NecD vs CTRL	TC0X00006964.hg.1	ENSG00000187516	H2AP	H2A.P histone	0.5	6.5E-01
NecD vs CTRL	TC0500013300.hg.1	ENSG00000113600	C9	complement C9	0.5	3.6E-01
NecD vs CTRL	TC0900006655.hg.1	ENSG00000153714	LURAP1L	leucine rich adaptor protein 1 like	0.5	3.2E-01
NecD vs CTRL	TC1500007355.hg.1	ENSG00000103569	AQP9	aquaporin 9	0.5	5.5E-01
NecD vs CTRL	TC1700007408.hg.1	ENSG00000179761	PIPOX	pipecolic acid and sarcosine oxidase	0.5	8.8E-01
NecD vs CTRL	TC0X00007039.hg.1	ENSG00000171659	GPR34	G protein-coupled receptor 34	0.5	7.6E-01
NecD vs CTRL	TC1200011140.hg.1	ENSG00000155974	GRIP1	glutamate receptor interacting protein 1	0.5	5.2E-01
NecD vs CTRL	TC0300010933.hg.1	ENSG00000163820	FYCO1	FYVE and coiled-coil domain autophagy adaptor 1	0.5	6.0E-01
NecD vs CTRL	TC1100007944.hg.1	ENSG00000173264	GPR137	G protein-coupled receptor 137	0.5	8.3E-01
NecD vs CTRL	TC0100011453.hg.1	ENSG00000123689	G0S2	G0/G1 switch 2	0.5	3.1E-01
NecD vs CTRL	TC1200010702.hg.1	ENSG00000170545	SMAGP	small cell adhesion glycoprotein	0.5	6.6E-01
NecD vs CTRL	TC1400010758.hg.1	ENSG00000151838	CCDC175	coiled-coil domain containing 175	0.5	8.4E-01
NecD vs CTRL	TC0100008637.hg.1	ENSG00000152760	DYNLT5	dynein light chain Tctex-type family member 5	0.5	6.5E-01
NecD vs CTRL	TC0700013481.hg.1	ENSG00000204983	PRSS1	serine protease 1	0.5	4.1E-01
NecD vs CTRL	TC0600010002.hg.1	ENSG00000078269	SYNJ2	synaptojanin 2	0.5	3.6E-01
NecD vs CTRL	TC0900012209.hg.1	ENSG00000155158	TTC39B	tetratricopeptide repeat domain 39B	0.5	8.2E-01
NecD vs CTRL	TC1400009481.hg.1	ENSG00000100558	PLEK2	pleckstrin 2	0.5	5.6E-01
NecD vs CTRL	TC2000008381.hg.1	ENSG00000101384	JAG1	jagged canonical Notch ligand 1	0.5	1.7E-01
NecD vs CTRL	TC0900006560.hg.1	ENSG00000197646	PDCD1LG2	programmed cell death 1 ligand 2	0.5	5.1E-01
NecD vs CTRL	TC0200008663.hg.1	ENSG00000115590	IL1R2	interleukin 1 receptor type 2	0.5	7.1E-01
NecD vs CTRL	TC0600014217.hg.1	ENSG00000021355	SERPINB1	serpin family B member 1	0.5	6.9E-01
NecD vs CTRL	TC0100016917.hg.1	ENSG00000159176	CSRP1	cysteine and glycine rich protein 1	0.5	6.8E-01
NecD vs CTRL	TC2200008641.hg.1	ENSG00000128340	RAC2	Rac family small GTPase 2	0.5	9.1E-01
NecD vs CTRL	TC0300009843.hg.1	ENSG00000073282	TP63	tumor protein p63	0.5	6.8E-01
NecD vs CTRL	TC0200010545.hg.1	ENSG00000118257	NRP2	neuropilin 2	0.5	3.0E-01
NecD vs CTRL	TC0400012487.hg.1	ENSG00000150630	VEGFC	vascular endothelial growth factor C	0.5	6.5E-01
NecD vs CTRL	TC0900010769.hg.1	ENSG00000165030	NFIL3	nuclear factor, interleukin 3 regulated	0.5	8.1E-01
NecD vs CTRL	TC1100010996.hg.1	ENSG00000110077	MS4A6A	membrane spanning 4-domains A6A	0.5	6.3E-01
NecD vs CTRL	TC1300007491.hg.1	ENSG00000102554	KLF5	KLF transcription factor 5	0.5	6.6E-01
NecD vs CTRL	TC1900007384.hg.1	ENSG00000130513	GDF15	growth differentiation factor 15	0.5	1.0E+00
NecD vs CTRL	TC1000012428.hg.1	ENSG00000196139	AKR1C3	aldo-keto reductase family 1 member C3	0.5	5.1E-01
NecD vs CTRL	TC1000011114.hg.1	ENSG00000156113	KCNMA1	potassium calcium-activated channel subfamily M alpha 1	0.5	6.5E-01
NecD vs CTRL	TC1700006432.hg.1	ENSG00000268320	SCGB1C2	secretoglobin family 1C member 2	0.5	7.2E-01
NecD vs CTRL	TC0800011844.hg.1	ENSG00000155897	ADCY8	adenylate cyclase 8	0.5	7.0E-01
NecD vs CTRL	TC1300007074.hg.1	ENSG00000174015	CBY2	chibby family member 2	0.5	4.0E-01
NecD vs CTRL	TC1400010048.hg.1	ENSG00000170054	SERPINA9	serpin family A member 9	0.5	6.4E-01
NecD vs CTRL	TC2000006736.hg.1	ENSG00000172296	SPTLC3	serine palmitoyltransferase long chain base subunit 3	0.5	8.7E-01

NecD vs CTRL	TC0800006913.hg.1	ENSG00000104611	SH2D4A	SH2 domain containing 4A	0.5	3.4E-01
NecD vs CTRL	TC0X00011367.hg.1	ENSG00000187754	SSX7	SSX family member 7	0.5	6.6E-01
NecD vs CTRL	TC1200007693.hg.1	ENSG00000167779	IGFBP6	insulin like growth factor binding protein 6	0.5	6.0E-01
NecD vs CTRL	TC0800007787.hg.1	ENSG00000177182	CLVS1	clavesin 1	0.5	6.4E-01
NecD vs CTRL	TC0800011249.hg.1	ENSG00000034677	RNF19A	ring finger protein 19A, RBR E3 ubiquitin protein ligase	0.5	3.0E-01
NecD vs CTRL	TC1200009807.hg.1	ENSG00000171860	C3AR1	complement C3a receptor 1	0.5	8.0E-01
NecD vs CTRL	TC0200011023.hg.1	ENSG00000067066	SP100	SP100 nuclear antigen	0.5	4.8E-01
NecD vs CTRL	TC0500012631.hg.1	ENSG00000164330	EBF1	EBF transcription factor 1	0.5	6.8E-01
NecD vs CTRL	TC0700010012.hg.1	ENSG00000164877	MICALL2	MICAL like 2	0.5	5.1E-01
NecD vs CTRL	TC0100018565.hg.1	ENSG00000135744	AGT	angiotensinogen	0.5	2.6E-01
NecD vs CTRL	TC0300013563.hg.1	ENSG00000187527	ATP13A5	ATPase 13A5	0.5	5.9E-01
NecD vs CTRL	TC0500012497.hg.1	ENSG00000145901	TNIP1	TNFAIP3 interacting protein 1	0.5	5.6E-01
NecD vs CTRL	TC1900010513.hg.1	ENSG00000161281	COX7A1	cytochrome c oxidase subunit 7A1	0.5	4.4E-01
NecD vs CTRL	TC0100007791.hg.1	ENSG00000116863	ADPRS	ADP-ribosylserine hydrolase	0.5	7.5E-01
NecD vs CTRL	TC0600013228.hg.1	ENSG00000146411	SLC2A12	solute carrier family 2 member 12	0.5	4.3E-01
NecD vs CTRL	TC0900007604.hg.1	ENSG00000134996	OSTF1	osteoclast stimulating factor 1	0.5	6.3E-01
NecD vs CTRL	TC2000009220.hg.1	ENSG00000124251	TP53TG5	TP53 target 5	0.5	5.4E-01
NecD vs CTRL	TC0500010493.hg.1	ENSG00000164187	LMBRD2	LMBR1 domain containing 2	0.5	5.6E-01
NecD vs CTRL	TC1200007786.hg.1	ENSG00000205330	OR6C1	olfactory receptor family 6 subfamily C member 1	0.5	8.0E-01
NecD vs CTRL	TC0100007542.hg.1	ENSG00000130768	SMPDL3B	sphingomyelin phosphodiesterase acid like 3B	0.5	6.4E-01
NecD vs CTRL	TC0400009132.hg.1	ENSG00000171503	ETFDH	electron transfer flavoprotein dehydrogenase	0.5	8.8E-01
NecD vs CTRL	TC0500011483.hg.1	ENSG00000175471	MCTP1	multiple C2 and transmembrane domain containing 1	0.5	6.5E-01
NecD vs CTRL	TC0700011642.hg.1	ENSG00000019991	HGF	hepatocyte growth factor	0.5	4.7E-01
NecD vs CTRL	TC0500011852.hg.1	ENSG00000113083	LOX	lysyl oxidase	0.5	6.9E-01
NecD vs CTRL	TC0700010443.hg.1	ENSG00000105889	STEAP1B	STEAP family member 1B	0.5	6.4E-01
NecD vs CTRL	TC0X00009969.hg.1	ENSG00000120498	TEX11	testis expressed 11	0.5	6.7E-01
NecD vs CTRL	TC1100012130.hg.1	ENSG00000166670	MMP10	matrix metallopeptidase 10	0.5	7.9E-01
NecD vs CTRL	TC1500010738.hg.1	ENSG00000233932	CTXN2	cortexin 2	0.5	7.7E-01
NecD vs CTRL	TC0700011626.hg.1	ENSG00000075223	SEMA3C	semaphorin 3C	0.5	8.4E-01
NecD vs CTRL	TC1900006895.hg.1	ENSG00000099785	MARCHF2	membrane associated ring-CH-type finger 2	0.5	7.9E-01
NecD vs CTRL	TC1100012269.hg.1	ENSG00000137727	ARHGAP20	Rho GTPase activating protein 20	0.5	5.4E-01
NecD vs CTRL	TC1600010859.hg.1	ENSG00000168404	MLKL	mixed lineage kinase domain like pseudokinase	0.5	7.5E-01
NecD vs CTRL	TC0300006856.hg.1	ENSG00000077092	RARB	retinoic acid receptor beta	0.5	7.4E-01
NecD vs CTRL	TC0600009886.hg.1	ENSG00000146469	VIP	vasoactive intestinal peptide	0.5	7.5E-01
NecD vs CTRL	TC0300009799.hg.1	ENSG00000136514	RTP4	receptor transporter protein 4	0.5	5.3E-01
NecD vs CTRL	TC0300012212.hg.1	ENSG00000065534	MYLK	myosin light chain kinase	0.5	7.5E-01
NecD vs CTRL	TC1400007504.hg.1	ENSG00000139988	RDH12	retinol dehydrogenase 12	0.5	4.3E-01

NecD vs CTRL	TC0100011838.hg.1	ENSG00000185888	PRSS38	serine protease 38	0.5	2.0E-01
NecD vs CTRL	TC0300007255.hg.1	ENSG00000183625	CCR3	C-C motif chemokine receptor 3	0.5	5.1E-01
NecD vs CTRL	TC0800006860.hg.1	ENSG00000155970	MICU3	mitochondrial calcium uptake 3	0.5	7.2E-01
NecD vs CTRL	TC1100009906.hg.1	ENSG00000176787	OR52E2	olfactory receptor family 52 subfamily E member 2	0.5	7.7E-01
NecD vs CTRL	TC1600011430.hg.1	ENSG00000152910	CNTNAP4	contactin associated protein family member 4	0.5	5.4E-01
NecD vs CTRL	TC0700009066.hg.1	ENSG00000128591	FLNC	filamin C	0.5	5.5E-01
NecD vs CTRL	TC1200012749.hg.1	ENSG00000177575	CD163	CD163 molecule	0.5	7.5E-01
NecD vs CTRL	TC1900010771.hg.1	ENSG00000273111	LYPD4	LY6/PLAUR domain containing 4	0.5	6.0E-01
NecD vs CTRL	TC2200008594.hg.1	ENSG00000100345	MYH9	myosin heavy chain 9	0.5	5.4E-01
NecD vs CTRL	TC1200007789.hg.1	ENSG00000187857	OR6C75	olfactory receptor family 6 subfamily C member 75	0.5	5.2E-01
NecD vs CTRL	TC0800010506.hg.1	ENSG00000181690	PLAG1	PLAG1 zinc finger	0.5	5.6E-01
NecD vs CTRL	TC0100008183.hg.1	ENSG00000186160	CYP4Z1	cytochrome P450 family 4 subfamily Z member 1	0.5	6.0E-01
NecD vs CTRL	TC0400011580.hg.1	ENSG00000205403	CFI	complement factor I	0.5	6.6E-01
NecD vs CTRL	TC0100007645.hg.1	ENSG00000142910	TINAGL1	tubulointerstitial nephritis antigen like 1	0.5	5.4E-01
NecD vs CTRL	TC1200012610.hg.1	ENSG00000123096	SSPN	sarcospan	0.5	9.1E-01
NecD vs CTRL	TC1000012554.hg.1	ENSG00000276430	FAM25C	family with sequence similarity 25 member C	0.5	7.2E-01
NecD vs CTRL	TC0300013837.hg.1	ENSG00000229972	IQCF3	IQ motif containing F3	0.5	6.4E-01
NecD vs CTRL	TC0500010594.hg.1	ENSG00000182836	PLCXD3	phosphatidylinositol specific phospholipase C X domain cor	0.5	6.3E-01
NecD vs CTRL	TC0100015752.hg.1	ENSG00000163131	CTSS	cathepsin S	0.5	5.4E-01
NecD vs CTRL	TC1400010752.hg.1	ENSG00000151812	SLC35F4	solute carrier family 35 member F4	0.5	5.9E-01
NecD vs CTRL	TC1500007365.hg.1	ENSG00000166035	LIPC	lipase C, hepatic type	0.5	4.1E-01
NecD vs CTRL	TC1700010648.hg.1	ENSG00000221852	KRTAP1-5	keratin associated protein 1-5	0.5	5.3E-01
NecD vs CTRL	TC0100007295.hg.1	ENSG00000133216	EPHB2	EPH receptor B2	0.5	8.4E-01
NecD vs CTRL	TC0500008642.hg.1	ENSG00000169194	IL13	interleukin 13	0.5	6.0E-01
NecD vs CTRL	TC0900006559.hg.1	ENSG00000120217	CD274	CD274 molecule	0.5	8.9E-01
NecD vs CTRL	TC0X00010806.hg.1	ENSG00000147262	GPR119	G protein-coupled receptor 119	0.5	6.2E-01
NecD vs CTRL	TC0400010609.hg.1	ENSG00000145244	CORIN	corin, serine peptidase	0.5	6.3E-01
NecD vs CTRL	TC0900009458.hg.1	ENSG00000107018	RLN1	relaxin 1	0.5	6.6E-01
NecD vs CTRL	TC1400008857.hg.1	ENSG00000214943	GPR33	G protein-coupled receptor 33	0.5	8.0E-01
NecD vs CTRL	TC1700010672.hg.1	ENSG00000108759	KRT32	keratin 32	0.5	5.6E-01
NecD vs CTRL	TC0X00011368.hg.1	ENSG00000241476	SSX2	SSX family member 2	0.5	7.1E-01
NecD vs CTRL	TC0600013757.hg.1	ENSG00000291237	SOD2	superoxide dismutase 2	0.5	7.8E-01
NecD vs CTRL	TC0100015717.hg.1	ENSG00000264522	OTUD7B	OTU deubiquitinase 7B	0.5	8.2E-01
NecD vs CTRL	TC0200007261.hg.1	ENSG00000115828	QPCT	glutaminyl-peptide cyclotransferase	0.5	7.6E-01
NecD vs CTRL	TC1500009120.hg.1	ENSG00000137824	RMDN3	regulator of microtubule dynamics 3	0.5	5.9E-01
NecD vs CTRL	TC0600007447.hg.1	ENSG00000204701	OR2J3	olfactory receptor family 2 subfamily J member 3	0.5	5.9E-01
NecD vs CTRL	TC0700013354.hg.1	ENSG00000187037	GPR141	G protein-coupled receptor 141	0.5	4.8E-01

NecD vs CTRL	TC0100014221.hg.1	ENSG00000162383	SLC1A7	solute carrier family 1 member 7	0.5	6.0E-01
NecD vs CTRL	TC0500007267.hg.1	ENSG00000198865	CCDC152	coiled-coil domain containing 152	0.5	4.4E-01
NecD vs CTRL	TC0500013064.hg.1	ENSG00000161013	MGAT4B	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosam	0.5	7.4E-01
NecD vs CTRL	TC0900010667.hg.1	ENSG00000177910	SPATA31C2	SPATA31 subfamily C member 2	0.5	6.4E-01
NecD vs CTRL	TC1400008577.hg.1	ENSG00000176253	OR4K13	olfactory receptor family 4 subfamily K member 13	0.5	7.6E-01
NecD vs CTRL	TC1100010946.hg.1	ENSG00000110031	LPXN	leupaxin	0.5	6.6E-01
NecD vs CTRL	TC0100016045.hg.1	ENSG00000163518	FCRL4	Fc receptor like 4	0.5	6.4E-01
NecD vs CTRL	TC0700013075.hg.1	ENSG00000127377	CRYGN	crystallin gamma N	0.5	8.0E-01
NecD vs CTRL	TC1100007554.hg.1	ENSG00000258817	OR4C13	olfactory receptor family 4 subfamily C member 13	0.5	8.1E-01
NecD vs CTRL	TC0600009232.hg.1	ENSG00000188820	CALHM6	calcium homeostasis modulator family member 6	0.5	6.5E-01
NecD vs CTRL	TC0600009439.hg.1	ENSG00000164484	TMEM200A	transmembrane protein 200A	0.5	8.8E-01
NecD vs CTRL	TC0900011582.hg.1	ENSG00000136830	NIBAN2	niban apoptosis regulator 2	0.5	6.4E-01
NecD vs CTRL	TC1200010585.hg.1	ENSG00000167531	LALBA	lactalbumin alpha	0.5	6.3E-01
NecD vs CTRL	TC0200010009.hg.1	ENSG00000144306	SCRN3	secernin 3	0.5	3.5E-01
NecD vs CTRL	TC0800007697.hg.1	ENSG00000170791	CHCHD7	coiled-coil-helix-coiled-coil-helix domain containing 7	0.5	6.0E-01
NecD vs CTRL	TC0900010366.hg.1	ENSG00000119138	KLF9	KLF transcription factor 9	0.5	8.2E-01
NecD vs CTRL	TC0X00007149.hg.1	ENSG00000102265	TIMP1	TIMP metallopeptidase inhibitor 1	0.5	7.7E-01
NecD vs CTRL	TC1500007116.hg.1	ENSG00000137860	SLC28A2	solute carrier family 28 member 2	0.5	5.4E-01
NecD vs CTRL	TC0600011817.hg.1	ENSG00000188112	C6orf132	chromosome 6 open reading frame 132	0.5	5.0E-01
NecD vs CTRL	TC0600014299.hg.1	ENSG00000174156	GSTA3	glutathione S-transferase alpha 3	0.5	8.5E-01
NecD vs CTRL	TC1200010968.hg.1	ENSG00000175197	DDIT3	DNA damage inducible transcript 3	0.5	9.2E-01
NecD vs CTRL	TC0300013835.hg.1	ENSG00000164081	TEX264	testis expressed 264, ER-phagy receptor	0.5	8.2E-01
NecD vs CTRL	TC1100010003.hg.1	ENSG00000166394	CYB5R2	cytochrome b5 reductase 2	0.5	5.3E-01
NecD vs CTRL	TC0100018434.hg.1	ENSG00000214114	MYCBP	MYC binding protein	0.5	8.2E-01
NecD vs CTRL	TC2200007287.hg.1	ENSG00000100055	CYTH4	cytohesin 4	0.5	8.0E-01
NecD vs CTRL	TC1400009698.hg.1	ENSG00000119681	LTBP2	latent transforming growth factor beta binding protein 2	0.5	6.4E-01
NecD vs CTRL	TC0100014947.hg.1	ENSG00000117500	TMED5	transmembrane p24 trafficking protein 5	0.5	4.4E-01
NecD vs CTRL	TC0200016681.hg.1	ENSG00000243667	DNAAF10	dynein axonemal assembly factor 10	0.5	6.4E-01
NecD vs CTRL	TC1000007625.hg.1	ENSG00000185532	PRKG1	protein kinase cGMP-dependent 1	0.5	5.6E-01
NecD vs CTRL	TC2000006571.hg.1	ENSG00000088826	SMOX	spermine oxidase	0.5	6.6E-01
NecD vs CTRL	TC2200008518.hg.1	ENSG00000185666	SYN3	synapsin III	0.5	3.1E-01
NecD vs CTRL	TC2100008171.hg.1	ENSG00000157578	LCA5L	lebercilin LCA5 like	0.5	7.0E-01
NecD vs CTRL	TC0Y00007236.hg.1	ENSG00000172352	CDY1B	chromodomain Y-linked 1B	0.4	7.0E-01
NecD vs CTRL	TC1700006660.hg.1	ENSG00000129250	KIF1C	kinesin family member 1C	0.4	7.2E-01
NecD vs CTRL	TC0800006718.hg.1	ENSG00000171060	C8orf74	chromosome 8 open reading frame 74	0.4	7.9E-01
NecD vs CTRL	TC1200006686.hg.1	ENSG00000187569	DPPA3	developmental pluripotency associated 3	0.4	5.5E-01
NecD vs CTRL	TC0200007068.hg.1	ENSG00000157992	KRTCAP3	keratinocyte associated protein 3	0.4	7.2E-01

NecD vs CTRL	TC0700012754.hg.1	ENSG00000105929	ATP6V0A4	ATPase H+ transporting V0 subunit a4	0.4	3.5E-01
NecD vs CTRL	TC0800011023.hg.1	ENSG00000170289	CNGB3	cyclic nucleotide gated channel subunit beta 3	0.4	8.2E-01
NecD vs CTRL	TC1100008733.hg.1	ENSG00000255009	UBTFL1	upstream binding transcription factor like 1	0.4	6.3E-01
NecD vs CTRL	TC1700012258.hg.1	ENSG00000187272	KRTAP9-8	keratin associated protein 9-8	0.4	7.5E-01
NecD vs CTRL	TC0500013366.hg.1	ENSG00000145826	LECT2	leukocyte cell derived chemotaxin 2	0.4	5.3E-01
NecD vs CTRL	TC0X00009606.hg.1	ENSG00000165584	SSX3	SSX family member 3	0.4	7.0E-01
NecD vs CTRL	TC0900010147.hg.1	ENSG00000154529	CNTNAP3B	contactin associated protein family member 3B	0.4	5.6E-01
NecD vs CTRL	TC0500012760.hg.1	ENSG00000184347	SLIT3	slit guidance ligand 3	0.4	8.7E-01
NecD vs CTRL	TC0400011130.hg.1	ENSG00000163291	PAQR3	progestin and adipoQ receptor family member 3	0.4	5.5E-01
NecD vs CTRL	TC1900006893.hg.1	ENSG00000185236	RAB11B	RAB11B, member RAS oncogene family	0.4	8.5E-01
NecD vs CTRL	TC0100013313.hg.1	ENSG00000142661	MYOM3	myomesin 3	0.4	6.8E-01
NecD vs CTRL	TC0600009392.hg.1	ENSG00000146374	RSPO3	R-spondin 3	0.4	7.2E-01
NecD vs CTRL	TC0X00007919.hg.1	ENSG00000102359	SRPX2	sushi repeat containing protein X-linked 2	0.4	9.1E-01
NecD vs CTRL	TC1700007171.hg.1	ENSG00000128482	RNF112	ring finger protein 112	0.4	8.1E-01
NecD vs CTRL	TC0200016423.hg.1	ENSG00000163806	SPDYA	speedy/RINGO cell cycle regulator family member A	0.4	7.1E-01
NecD vs CTRL	TC1100007624.hg.1	ENSG00000172154	OR8I2	olfactory receptor family 8 subfamily I member 2	0.4	8.2E-01
NecD vs CTRL	TC0200010193.hg.1	ENSG00000170396	ZNF804A	zinc finger protein 804A	0.4	7.7E-01
NecD vs CTRL	TC0600011953.hg.1	ENSG00000146070	PLA2G7	phospholipase A2 group VII	0.4	8.0E-01
NecD vs CTRL	TC1100009097.hg.1	ENSG00000149305	HTR3B	5-hydroxytryptamine receptor 3B	0.4	4.1E-01
NecD vs CTRL	TC0X00008198.hg.1	ENSG00000102024	PLS3	plastin 3	0.4	6.4E-01
NecD vs CTRL	TC2200008571.hg.1	ENSG00000198125	MB	myoglobin	0.4	6.3E-01
NecD vs CTRL	TC0400012820.hg.1	ENSG00000138675	FGF5	fibroblast growth factor 5	0.4	5.4E-01
NecD vs CTRL	TC1100009335.hg.1	ENSG00000109944	JHY	junctional cadherin complex regulator	0.4	5.9E-01
NecD vs CTRL	TC1500010867.hg.1	ENSG00000225973	PIGBOS1	PIGB opposite strand 1	0.4	6.0E-01
NecD vs CTRL	TC0800010940.hg.1	ENSG00000197416	FABP12	fatty acid binding protein 12	0.4	7.0E-01
NecD vs CTRL	TC0800011132.hg.1	ENSG00000164949	GEM	GTP binding protein overexpressed in skeletal muscle	0.4	6.3E-01
NecD vs CTRL	TC1100012227.hg.1	ENSG00000166323	C11orf65	chromosome 11 open reading frame 65	0.4	6.8E-01
NecD vs CTRL	TC1500008933.hg.1	ENSG00000206127	GOLGA8O	golgin A8 family member O	0.4	6.9E-01
NecD vs CTRL	TC1000010071.hg.1	ENSG00000151023	ENKUR	enkurin, TRPC channel interacting protein	0.4	5.3E-01
NecD vs CTRL	TC0400012564.hg.1	ENSG00000177300	CLDN22	claudin 22	0.4	6.7E-01
NecD vs CTRL	TC1400008055.hg.1	ENSG00000165948	IFI27L1	interferon alpha inducible protein 27 like 1	0.4	8.5E-01
NecD vs CTRL	TC1400010620.hg.1	ENSG00000023608	SNAPC1	small nuclear RNA activating complex polypeptide 1	0.4	8.0E-01
NecD vs CTRL	TC0200012035.hg.1	ENSG00000173567	ADGRF3	adhesion G protein-coupled receptor F3	0.4	7.2E-01
NecD vs CTRL	TC0300010566.hg.1	ENSG00000163508	EOMES	eomesodermin	0.4	4.8E-01
NecD vs CTRL	TC0600012932.hg.1	ENSG00000249853	HS3ST5	heparan sulfate-glucosamine 3-sulfotransferase 5	0.4	7.7E-01
NecD vs CTRL	TC1200011961.hg.1	ENSG00000198270	TMEM116	transmembrane protein 116	0.4	8.0E-01
NecD vs CTRL	TC0X00008736.hg.1	ENSG00000147378	FATE1	fetal and adult testis expressed 1	0.4	7.3E-01

NecD vs CTRL	TC1100012775.hg.1	ENSG00000134954	ETS1	ETS proto-oncogene 1, transcription factor	0.4	7.5E-01
NecD vs CTRL	TC0200014361.hg.1	ENSG00000150551	LYPD1	LY6/PLAUR domain containing 1	0.4	1.0E+00
NecD vs CTRL	TC2200009252.hg.1	ENSG00000100003	SEC14L2	SEC14 like lipid binding 2	0.4	8.2E-01
NecD vs CTRL	TC0400011018.hg.1	ENSG00000081041	CXCL2	C-X-C motif chemokine ligand 2	0.4	6.0E-01
NecD vs CTRL	TC1100012962.hg.1	ENSG00000133805	AMPD3	adenosine monophosphate deaminase 3	0.4	5.9E-01
NecD vs CTRL	TC0200010982.hg.1	ENSG00000123977	DAW1	dynein assembly factor with WD repeats 1	0.4	6.3E-01
NecD vs CTRL	TC1100007490.hg.1	ENSG00000196666	FAM180B	family with sequence similarity 180 member B	0.4	7.1E-01
NecD vs CTRL	TC0100006723.hg.1	ENSG00000049245	VAMP3	vesicle associated membrane protein 3	0.4	8.8E-01
NecD vs CTRL	TC0200010438.hg.1	ENSG00000119013	NDUFB3	NADH:ubiquinone oxidoreductase subunit B3	0.4	7.4E-01
NecD vs CTRL	TC0600012437.hg.1	ENSG00000065609	SNAP91	synaptosome associated protein 91	0.4	7.4E-01
NecD vs CTRL	TC0X00009664.hg.1	ENSG00000102001	CACNA1F	calcium voltage-gated channel subunit alpha1 F	0.4	6.8E-01
NecD vs CTRL	TC1200011567.hg.1	ENSG00000057704	TMCC3	transmembrane and coiled-coil domain family 3	0.4	6.0E-01
NecD vs CTRL	TC0500010265.hg.1	ENSG00000145526	CDH18	cadherin 18	0.4	6.5E-01
NecD vs CTRL	TC1600009252.hg.1	ENSG00000118898	PPL	periplakin	0.4	6.1E-01
NecD vs CTRL	TC0300012484.hg.1	ENSG00000174640	SLCO2A1	solute carrier organic anion transporter family member 2A1	0.4	5.3E-01
NecD vs CTRL	TC0900007518.hg.1	ENSG00000165072	MAMDC2	MAM domain containing 2	0.4	6.7E-01
NecD vs CTRL	TC0800010825.hg.1	ENSG00000104369	JPH1	junctophilin 1	0.4	8.8E-01
NecD vs CTRL	TC1200012714.hg.1	ENSG00000152137	HSPB8	heat shock protein family B (small) member 8	0.4	7.3E-01
NecD vs CTRL	TC0100014048.hg.1	ENSG00000085998	POMGNT1	protein O-linked mannose N-acetylglucosaminyltransferase	0.4	7.0E-01
NecD vs CTRL	TC0100014151.hg.1	ENSG00000142700	DMRTA2	DMRT like family A2	0.4	6.2E-01
NecD vs CTRL	TC0900009918.hg.1	ENSG00000205108	SPATA31F1	SPATA31 subfamily F member 1	0.4	6.9E-01
NecD vs CTRL	TC0500010169.hg.1	ENSG00000154122	ANKH	ANKH inorganic pyrophosphate transport regulator	0.4	8.0E-01
NecD vs CTRL	TC1000007776.hg.1	ENSG00000138311	ZNF365	zinc finger protein 365	0.4	7.6E-01
NecD vs CTRL	TC1000012156.hg.1	ENSG00000175018	TEX36	testis expressed 36	0.4	8.0E-01
NecD vs CTRL	TC0500011725.hg.1	ENSG00000171444	MCC	MCC regulator of Wnt signaling pathway	0.4	6.5E-01
NecD vs CTRL	TC1000008474.hg.1	ENSG00000152804	HHEX	hematopoietically expressed homeobox	0.4	6.0E-01
NecD vs CTRL	TC1100010792.hg.1	ENSG00000086205	FOLH1	folate hydrolase 1	0.4	6.6E-01
NecD vs CTRL	TC0200016502.hg.1	ENSG00000115604	IL18R1	interleukin 18 receptor 1	0.4	8.3E-01
NecD vs CTRL	TC0200014672.hg.1	ENSG00000153234	NR4A2	nuclear receptor subfamily 4 group A member 2	0.4	6.0E-01
NecD vs CTRL	TC0400011706.hg.1	ENSG00000145384	FABP2	fatty acid binding protein 2	0.4	8.3E-01
NecD vs CTRL	TC0X00011404.hg.1	ENSG00000010404	IDS	iduronate 2-sulfatase	0.4	6.0E-01
NecD vs CTRL	TC1600008643.hg.1	ENSG00000103175	WFDC1	WAP four-disulfide core domain 1	0.4	6.3E-01
NecD vs CTRL	TC1900011103.hg.1	ENSG00000104804	TULP2	TUB like protein 2	0.4	6.0E-01
NecD vs CTRL	TC0100008496.hg.1	ENSG00000172456	FGGY	FGGY carbohydrate kinase domain containing	0.4	7.1E-01
NecD vs CTRL	TC0200016507.hg.1	ENSG00000256671	LIMS4	LIM zinc finger domain containing 4	0.4	8.9E-01
NecD vs CTRL	TC0200016604.hg.1	ENSG00000177483	RBM44	RNA binding motif protein 44	0.4	8.4E-01
NecD vs CTRL	TC1200008671.hg.1	ENSG00000111727	HCFC2	host cell factor C2	0.4	7.0E-01

NecD vs CTRL	TC0100009030.hg.1	ENSG00000172031	EPHX4	epoxide hydrolase 4	0.4	6.1E-01
NecD vs CTRL	TC0300007596.hg.1	ENSG00000136068	FLNB	filamin B	0.4	6.5E-01
NecD vs CTRL	TC0300008787.hg.1	ENSG00000163914	RHO	rhodopsin	0.4	5.8E-01
NecD vs CTRL	TC0300012599.hg.1	ENSG00000163864	NMNAT3	nicotinamide nucleotide adenylyltransferase 3	0.4	7.0E-01
NecD vs CTRL	TC0800009726.hg.1	ENSG00000003987	MTMR7	myotubularin related protein 7	0.4	7.6E-01
NecD vs CTRL	TC1000011743.hg.1	ENSG00000197748	CFAP43	cilia and flagella associated protein 43	0.4	6.7E-01
NecD vs CTRL	TC1200009888.hg.1	ENSG00000165682	CLEC1B	C-type lectin domain family 1 member B	0.4	7.8E-01
NecD vs CTRL	TC1500008232.hg.1	ENSG00000172183	ISG20	interferon stimulated exonuclease gene 20	0.4	6.1E-01
NecD vs CTRL	TC2200007318.hg.1	ENSG00000189060	H1-0	H1.0 linker histone	0.4	7.2E-01
NecD vs CTRL	TC0200016648.hg.1	ENSG00000163171	CDC42EP3	CDC42 effector protein 3	0.4	8.4E-01
NecD vs CTRL	TC1100006541.hg.1	ENSG00000130592	LSP1	lymphocyte specific protein 1	0.4	8.0E-01
NecD vs CTRL	TC0100015445.hg.1	ENSG00000092607	TBX15	T-box transcription factor 15	0.4	8.0E-01
NecD vs CTRL	TC0400007840.hg.1	ENSG00000163739	CXCL1	C-X-C motif chemokine ligand 1	0.4	6.0E-01
NecD vs CTRL	TC0X00008064.hg.1	ENSG00000080572	DNAAF6	dynein axonemal assembly factor 6	0.4	6.9E-01
NecD vs CTRL	TC1200007779.hg.1	ENSG00000170605	OR9K2	olfactory receptor family 9 subfamily K member 2	0.4	8.2E-01
NecD vs CTRL	TC0100013908.hg.1	ENSG00000117394	SLC2A1	solute carrier family 2 member 1	0.4	8.2E-01
NecD vs CTRL	TC0600012544.hg.1	ENSG00000025039	RRAGD	Ras related GTP binding D	0.4	7.3E-01
NecD vs CTRL	TC1100013064.hg.1	ENSG00000241233	KRTAP5-8	keratin associated protein 5-8	0.4	7.9E-01
NecD vs CTRL	TC1700010707.hg.1	ENSG00000108771	DHX58	DExH-box helicase 58	0.4	7.0E-01
NecD vs CTRL	TC0400009588.hg.1	ENSG00000179059	ZFP42	ZFP42 zinc finger protein	0.4	7.8E-01
NecD vs CTRL	TC0500012019.hg.1	ENSG00000113525	IL5	interleukin 5	0.4	7.1E-01
NecD vs CTRL	TC1100011611.hg.1	ENSG00000165434	PGM2L1	phosphoglucomutase 2 like 1	0.4	8.2E-01
NecD vs CTRL	TC1600010421.hg.1	ENSG00000125144	MT1G	metallothionein 1G	0.4	1.0E+00
NecD vs CTRL	TC1700012310.hg.1	ENSG00000092931	MFSD11	major facilitator superfamily domain containing 11	0.4	6.0E-01
NecD vs CTRL	TC0600013190.hg.1	ENSG00000079931	MOXD1	monooxygenase DBH like 1	0.4	8.1E-01
NecD vs CTRL	TC1600009677.hg.1	ENSG00000103316	CRYM	crystallin mu	0.4	6.8E-01
NecD vs CTRL	TC0800008154.hg.1	ENSG00000176571	CNBD1	cyclic nucleotide binding domain containing 1	0.4	8.5E-01
NecD vs CTRL	TC1100009242.hg.1	ENSG00000172350	ABCG4	ATP binding cassette subfamily G member 4	0.4	7.5E-01
NecD vs CTRL	TC0400008557.hg.1	ENSG00000145390	USP53	ubiquitin specific peptidase 53	0.4	8.9E-01
NecD vs CTRL	TC0900011440.hg.1	ENSG00000136834	OR1J1	olfactory receptor family 1 subfamily J member 1	0.4	7.0E-01
NecD vs CTRL	TC1100013209.hg.1	ENSG00000149269	PAK1	p21 (RAC1) activated kinase 1	0.4	8.0E-01
NecD vs CTRL	TC1700011032.hg.1	ENSG00000167083	GNGT2	G protein subunit gamma transducin 2	0.4	6.8E-01
NecD vs CTRL	TC0300008108.hg.1	ENSG00000206536	OR5K3	olfactory receptor family 5 subfamily K member 3	0.4	7.2E-01
NecD vs CTRL	TC0Y00006571.hg.1	ENSG00000228927	TSPY3	testis specific protein Y-linked 3	0.4	6.3E-01
NecD vs CTRL	TC1100012667.hg.1	ENSG00000284609	OR8B3	olfactory receptor family 8 subfamily B member 3	0.4	9.1E-01
NecD vs CTRL	TC1700010358.hg.1	ENSG00000176658	MYO1D	myosin ID	0.4	8.4E-01
NecD vs CTRL	TC1900008828.hg.1	ENSG00000130433	CACNG6	calcium voltage-gated channel auxiliary subunit gamma 6	0.4	6.0E-01

NecD vs CTRL	TC1200012659.hg.1	ENSG00000175782	SLC35E3	solute carrier family 35 member E3	0.4	7.0E-01
NecD vs CTRL	TC0600013603.hg.1	ENSG00000112031	MTRF1L	mitochondrial translation release factor 1 like	0.4	6.8E-01
NecD vs CTRL	TC0100008664.hg.1	ENSG00000116717	GADD45A	growth arrest and DNA damage inducible alpha	0.4	7.2E-01
NecD vs CTRL	TC0300006483.hg.1	ENSG00000134107	BHLHE40	basic helix-loop-helix family member e40	0.4	8.4E-01
NecD vs CTRL	TC0200014821.hg.1	ENSG00000136546	SCN7A	sodium voltage-gated channel alpha subunit 7	0.4	9.0E-01
NecD vs CTRL	TC1100009024.hg.1	ENSG00000204381	LAYN	layilin	0.4	6.0E-01
NecD vs CTRL	TC1400008597.hg.1	ENSG00000258436	RNASE12	ribonuclease A family member 12 (inactive)	0.4	6.0E-01
NecD vs CTRL	TC1600010168.hg.1	ENSG00000171241	SHCBP1	SHC binding and spindle associated 1	0.4	6.0E-01
NecD vs CTRL	TC2000008440.hg.1	ENSG00000101251	SEL1L2	SEL1L2 adaptor subunit of SYVN1 ubiquitin ligase	0.4	8.7E-01
NecD vs CTRL	TC0500008649.hg.1	ENSG00000198944	SOWAHA	sosondowah ankyrin repeat domain family member A	0.4	8.5E-01
NecD vs CTRL	TC1600008126.hg.1	ENSG00000140932	CMTM2	CKLF like MARVEL transmembrane domain containing 2	0.4	6.2E-01
NecD vs CTRL	TC1600009514.hg.1	ENSG00000085721	RRN3	RNA polymerase I transcription factor RRN3	0.4	6.3E-01
NecD vs CTRL	TC0400011650.hg.1	ENSG00000180801	ARSJ	arylsulfatase family member J	0.4	7.0E-01
NecD vs CTRL	TC1500007110.hg.1	ENSG00000137857	DUOX1	dual oxidase 1	0.4	7.2E-01
NecD vs CTRL	TC1300008573.hg.1	ENSG00000133121	STARD13	StAR related lipid transfer domain containing 13	0.4	9.2E-01
NecD vs CTRL	TC0100013153.hg.1	ENSG00000162542	TMCO4	transmembrane and coiled-coil domains 4	0.4	4.9E-01
NecD vs CTRL	TC0800008120.hg.1	ENSG00000133739	LRRCC1	leucine rich repeat and coiled-coil centrosomal protein 1	0.4	6.6E-01
NecD vs CTRL	TC1100009912.hg.1	ENSG00000182070	OR52A1	olfactory receptor family 52 subfamily A member 1	0.4	8.2E-01
NecD vs CTRL	TC1100011284.hg.1	ENSG00000174744	BRMS1	BRMS1 transcriptional repressor and anoikis regulator	0.4	8.0E-01
NecD vs CTRL	TC1200011519.hg.1	ENSG00000102189	EEA1	early endosome antigen 1	0.4	7.1E-01
NecD vs CTRL	TC0100008807.hg.1	ENSG00000162614	NEXN	nexilin F-actin binding protein	0.4	9.1E-01
NecD vs CTRL	TC0500009378.hg.1	ENSG00000134516	DOCK2	dedicator of cytokinesis 2	0.4	8.2E-01
NecD vs CTRL	TC1100007056.hg.1	ENSG00000165973	NELL1	neural EGFL like 1	0.4	5.9E-01
NecD vs CTRL	TC0X00008881.hg.1	ENSG00000168939	SPRY3	sprouty RTK signaling antagonist 3	0.4	9.1E-01
NecD vs CTRL	TC1100011155.hg.1	ENSG00000149743	TRPT1	tRNA phosphotransferase 1	0.4	6.3E-01
NecD vs CTRL	TC0200009680.hg.1	ENSG00000157827	FMNL2	formin like 2	0.4	6.0E-01
NecD vs CTRL	TC0300006580.hg.1	ENSG00000134070	IRAK2	interleukin 1 receptor associated kinase 2	0.4	7.6E-01
NecD vs CTRL	TC1100011520.hg.1	ENSG00000204571	KRTAP5-11	keratin associated protein 5-11	0.4	8.4E-01
NecD vs CTRL	TC0200015919.hg.1	ENSG00000081052	COL4A4	collagen type IV alpha 4 chain	0.4	4.9E-01
NecD vs CTRL	TC0100008599.hg.1	ENSG00000177414	UBE2U	ubiquitin conjugating enzyme E2 U	0.4	8.0E-01
NecD vs CTRL	TC0800006663.hg.1	ENSG00000104626	ERI1	exoribonuclease 1	0.4	6.6E-01
NecD vs CTRL	TC1600009943.hg.1	ENSG00000174938	SEZ6L2	seizure related 6 homolog like 2	0.4	8.0E-01
NecD vs CTRL	TC2000007193.hg.1	ENSG00000101460	MAP1LC3A	microtubule associated protein 1 light chain 3 alpha	0.4	7.3E-01
NecD vs CTRL	TC0400011159.hg.1	ENSG00000138669	PRKG2	protein kinase cGMP-dependent 2	0.4	6.0E-01
NecD vs CTRL	TC0X00011395.hg.1	ENSG00000134588	USP26	ubiquitin specific peptidase 26	0.4	7.0E-01
NecD vs CTRL	TC1600006652.hg.1	ENSG00000006327	TNFRSF12A	TNF receptor superfamily member 12A	0.4	1.0E+00
NecD vs CTRL	TC0400008943.hg.1	ENSG00000151617	EDNRA	endothelin receptor type A	0.4	7.7E-01

NecD vs CTRL	TC0900008742.hg.1	ENSG00000136950	ARPC5L	actin related protein 2/3 complex subunit 5 like	0.4	8.1E-01
NecD vs CTRL	TC1000009985.hg.1	ENSG00000078114	NEBL	nebulette	0.4	8.7E-01
NecD vs CTRL	TC1400010019.hg.1	ENSG00000165943	MOAP1	modulator of apoptosis 1	0.4	6.6E-01
NecD vs CTRL	TC2100007821.hg.1	ENSG00000154734	ADAMTS1	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.4	9.1E-01
NecD vs CTRL	TC0200014809.hg.1	ENSG00000115339	GALNT3	polypeptide N-acetylgalactosaminyltransferase 3	0.4	8.9E-01
NecD vs CTRL	TC0200015570.hg.1	ENSG00000118231	CRYGD	crystallin gamma D	0.4	3.6E-01
NecD vs CTRL	TC0900011163.hg.1	ENSG00000070159	PTPN3	protein tyrosine phosphatase non-receptor type 3	0.4	6.3E-01
NecD vs CTRL	TC1700012377.hg.1	ENSG00000232859	LYRM9	LYR motif containing 9	0.4	5.5E-01
NecD vs CTRL	TC1900011390.hg.1	ENSG00000248385	TARM1	T cell-interacting, activating receptor on myeloid cells 1	0.4	9.2E-01
NecD vs CTRL	TC2000007492.hg.1	ENSG00000101443	WFDC2	WAP four-disulfide core domain 2	0.4	6.4E-01
NecD vs CTRL	TC0200015865.hg.1	ENSG00000171951	SCG2	secretogranin II	0.4	5.7E-01
NecD vs CTRL	TC1200010559.hg.1	ENSG00000111424	VDR	vitamin D receptor	0.4	6.6E-01
NecD vs CTRL	TC1400010642.hg.1	ENSG00000100665	SERPINA4	serpin family A member 4	0.4	6.1E-01
NecD vs CTRL	TC1900011894.hg.1	ENSG00000141837	CACNA1A	calcium voltage-gated channel subunit alpha1 A	0.4	8.3E-01
NecD vs CTRL	TC0800010880.hg.1	ENSG00000104432	IL7	interleukin 7	0.4	7.1E-01
NecD vs CTRL	TC0800012088.hg.1	ENSG00000167656	LY6D	lymphocyte antigen 6 family member D	0.4	6.5E-01
NecD vs CTRL	TC0900009785.hg.1	ENSG00000174482	LINGO2	leucine rich repeat and Ig domain containing 2	0.4	6.5E-01
NecD vs CTRL	TC1800007667.hg.1	ENSG00000075336	TIMM21	translocase of inner mitochondrial membrane 21	0.4	7.5E-01
NecD vs CTRL	TC0900009077.hg.1	ENSG00000160323	ADAMTS13	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.4	6.3E-01
NecD vs CTRL	TC0X00010113.hg.1	ENSG00000186675	MAGEE2	MAGE family member E2	0.4	8.1E-01
NecD vs CTRL	TC0100007832.hg.1	ENSG00000163874	ZC3H12A	zinc finger CCCH-type containing 12A	0.4	8.3E-01
NecD vs CTRL	TC0100015895.hg.1	ENSG00000143545	RAB13	RAB13, member RAS oncogene family	0.4	6.3E-01
NecD vs CTRL	TC1100006492.hg.1	ENSG00000177666	PNPLA2	patatin like domain 2, triacylglycerol lipase	0.4	7.0E-01
NecD vs CTRL	TC1200008582.hg.1	ENSG00000180219	GARIN6	golgi associated RAB2 interactor family member 6	0.4	8.0E-01
NecD vs CTRL	TC1700006767.hg.1	ENSG00000141499	WRAP53	WD repeat containing antisense to TP53	0.4	7.4E-01
NecD vs CTRL	TC1900009491.hg.1	ENSG00000104921	FCER2	Fc epsilon receptor II	0.4	7.0E-01
NecD vs CTRL	TC2000009247.hg.1	ENSG00000149634	SPATA25	spermatogenesis associated 25	0.4	5.6E-01
NecD vs CTRL	TC0200007115.hg.1	ENSG00000115295	CLIP4	CAP-Gly domain containing linker protein family member 4	0.4	6.8E-01
NecD vs CTRL	TC0100010013.hg.1	ENSG00000163207	IVL	involucrin	0.4	8.1E-01
NecD vs CTRL	TC0100007261.hg.1	ENSG00000219073	CELA3B	chymotrypsin like elastase 3B	0.4	6.4E-01
NecD vs CTRL	TC0200016560.hg.1	ENSG00000239474	KLHL41	kelch like family member 41	0.4	9.0E-01
NecD vs CTRL	TC0700012867.hg.1	ENSG00000165125	TRPV6	transient receptor potential cation channel subfamily V mer	0.4	7.5E-01
NecD vs CTRL	TC0800007110.hg.1	ENSG00000120915	EPHX2	epoxide hydrolase 2	0.4	5.9E-01
NecD vs CTRL	TC0800010297.hg.1	ENSG00000147434	CHRNA6	cholinergic receptor nicotinic alpha 6 subunit	0.4	7.2E-01
NecD vs CTRL	TC1500007839.hg.1	ENSG00000129009	ISLR	immunoglobulin superfamily containing leucine rich repeat	0.4	5.8E-01
NecD vs CTRL	TC0100016003.hg.1	ENSG00000183856	IQGAP3	IQ motif containing GTPase activating protein 3	0.4	7.6E-01
NecD vs CTRL	TC0400008613.hg.1	ENSG00000164113	ADAD1	adenosine deaminase domain containing 1	0.4	6.5E-01

NecD vs CTRL	TC0X00008437.hg.1	ENSG00000134602	STK26	serine/threonine kinase 26	0.4	6.5E-01
NecD vs CTRL	TC0600011131.hg.1	ENSG00000187475	H1-6	H1.6 linker histone, cluster member	0.4	8.9E-01
NecD vs CTRL	TC0X00010926.hg.1	ENSG00000129680	MAP7D3	MAP7 domain containing 3	0.4	8.2E-01
NecD vs CTRL	TC0Y00006807.hg.1	ENSG00000183795	BPY2B	basic charge Y-linked 2B	0.4	8.2E-01
NecD vs CTRL	TC1700011575.hg.1	ENSG00000154258	ABCA9	ATP binding cassette subfamily A member 9	0.4	8.2E-01
NecD vs CTRL	TC0100018338.hg.1	ENSG00000134369	NAV1	neuron navigator 1	0.4	7.6E-01
NecD vs CTRL	TC2000006576.hg.1	ENSG00000171867	PRNP	prion protein (Kanno blood group)	0.4	9.3E-01
NecD vs CTRL	TC0500012204.hg.1	ENSG00000170482	SLC23A1	solute carrier family 23 member 1	0.4	7.1E-01
NecD vs CTRL	TC0600009142.hg.1	ENSG00000197498	RPF2	ribosome production factor 2 homolog	0.4	7.2E-01
NecD vs CTRL	TC1700010798.hg.1	ENSG00000108861	DUSP3	dual specificity phosphatase 3	0.4	1.0E+00
NecD vs CTRL	TC0100016649.hg.1	ENSG00000157064	NMNAT2	nicotinamide nucleotide adenylyltransferase 2	0.4	8.9E-01
NecD vs CTRL	TC1400008058.hg.1	ENSG00000119698	PPP4R4	protein phosphatase 4 regulatory subunit 4	0.4	8.9E-01
NecD vs CTRL	TC1500007838.hg.1	ENSG00000167178	ISLR2	immunoglobulin superfamily containing leucine rich repeat	0.4	7.7E-01
NecD vs CTRL	270728v1_random00006	ENSG00000205456	TP53TG3D	TP53 target 3D	0.4	7.5E-01
NecD vs CTRL	TC0200015607.hg.1	ENSG00000168530	MYL1	myosin light chain 1	0.4	8.1E-01
NecD vs CTRL	TC0300008105.hg.1	ENSG00000230301	OR5H6	olfactory receptor family 5 subfamily H member 6	0.4	8.6E-01
NecD vs CTRL	TC0300013143.hg.1	ENSG00000121853	GHSR	growth hormone secretagogue receptor	0.4	6.5E-01
NecD vs CTRL	TC1700012402.hg.1	ENSG00000213424	KRT222	keratin 222	0.4	8.1E-01
NecD vs CTRL	TC0600012314.hg.1	ENSG00000111799	COL12A1	collagen type XII alpha 1 chain	0.4	8.0E-01
NecD vs CTRL	TC1700010452.hg.1	ENSG00000275722	LYZL6	lysozyme like 6	0.4	8.2E-01
NecD vs CTRL	TC1900008544.hg.1	ENSG00000142552	RCN3	reticulocalbin 3	0.4	8.4E-01
NecD vs CTRL	TC1000011596.hg.1	ENSG00000107554	DNMBP	dynamin binding protein	0.4	7.9E-01
NecD vs CTRL	TC1200011246.hg.1	ENSG00000153233	PTPRR	protein tyrosine phosphatase receptor type R	0.4	5.6E-01
NecD vs CTRL	TC0100008631.hg.1	ENSG00000118473	SGIP1	SH3GL interacting endocytic adaptor 1	0.4	8.1E-01
NecD vs CTRL	TC0X00009755.hg.1	ENSG00000124313	IQSEC2	IQ motif and Sec7 domain ArfGEF 2	0.4	8.5E-01
NecD vs CTRL	TC1100013065.hg.1	ENSG00000254997	KRTAP5-9	keratin associated protein 5-9	0.4	6.7E-01
NecD vs CTRL	TC1300009956.hg.1	ENSG00000179630	LACC1	laccase domain containing 1	0.4	8.9E-01
NecD vs CTRL	TC0100009799.hg.1	ENSG00000121634	GJA8	gap junction protein alpha 8	0.4	8.7E-01
NecD vs CTRL	TC0200016303.hg.1	ENSG00000178586	OR6B3	olfactory receptor family 6 subfamily B member 3	0.4	5.8E-01
NecD vs CTRL	TC0500009055.hg.1	ENSG00000173210	ABLIM3	actin binding LIM protein family member 3	0.4	8.6E-01
NecD vs CTRL	TC1100013160.hg.1	ENSG00000205177	C11orf91	chromosome 11 open reading frame 91	0.4	7.2E-01
NecD vs CTRL	TC1200009649.hg.1	ENSG00000130038	CRACR2A	calcium release activated channel regulator 2A	0.4	6.8E-01
NecD vs CTRL	TC0100008366.hg.1	ENSG00000211452	DIO1	iodothyronine deiodinase 1	0.4	6.4E-01
NecD vs CTRL	TC0200015424.hg.1	ENSG00000155749	FLACC1	flagellum associated containing coiled-coil domains 1	0.4	8.5E-01
NecD vs CTRL	TC0200016659.hg.1	ENSG00000250565	ATP6V1E2	ATPase H+ transporting V1 subunit E2	0.4	9.0E-01
NecD vs CTRL	TC0400011685.hg.1	ENSG00000164099	PRSS12	serine protease 12	0.4	9.1E-01
NecD vs CTRL	TC0100011696.hg.1	ENSG00000197520	FAM177B	family with sequence similarity 177 member B	0.4	7.2E-01

NecD vs CTRL	TC1500010723.hg.1	ENSG00000128965	CHAC1	ChaC glutathione specific gamma-glutamylcyclotransferase	0.4	8.8E-01
NecD vs CTRL	TC1200012841.hg.1	ENSG00000084112	SSH1	slingshot protein phosphatase 1	0.4	7.5E-01
NecD vs CTRL	TC0X00010155.hg.1	ENSG00000078596	ITM2A	integral membrane protein 2A	0.4	7.3E-01
NecD vs CTRL	TC0100010140.hg.1	ENSG00000132718	SYT11	synaptotagmin 11	0.4	2.5E-01
NecD vs CTRL	TC1100010787.hg.1	ENSG00000214891	TRIM64C	tripartite motif containing 64C	0.4	8.7E-01
NecD vs CTRL	TC0100011543.hg.1	ENSG00000203705	TATDN3	TatD DNase domain containing 3	0.4	8.7E-01
NecD vs CTRL	TC0100011945.hg.1	ENSG00000135773	CAPN9	calpain 9	0.4	7.4E-01
NecD vs CTRL	TC1100007684.hg.1	ENSG00000149131	SERPING1	serpin family G member 1	0.4	8.7E-01
NecD vs CTRL	TC1100007863.hg.1	ENSG00000149489	ROM1	retinal outer segment membrane protein 1	0.4	6.5E-01
NecD vs CTRL	TC0100009611.hg.1	ENSG00000203859	HSD3B2	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	0.4	6.6E-01
NecD vs CTRL	TC0200015631.hg.1	ENSG00000030419	IKZF2	IKAROS family zinc finger 2	0.4	6.9E-01
NecD vs CTRL	TC1300009488.hg.1	ENSG00000080166	DCT	dopachrome tautomerase	0.4	8.1E-01
NecD vs CTRL	TC2000007682.hg.1	ENSG00000172216	CEBPB	CCAAT enhancer binding protein beta	0.4	7.0E-01
NecD vs CTRL	TC1200011063.hg.1	ENSG00000166148	AVPR1A	arginine vasopressin receptor 1A	0.4	8.1E-01
NecD vs CTRL	TC1600011368.hg.1	ENSG00000213658	LAT	linker for activation of T cells	0.4	7.6E-01
NecD vs CTRL	TC0900008491.hg.1	ENSG00000138835	RGS3	regulator of G protein signaling 3	0.4	8.0E-01
NecD vs CTRL	TC0100012434.hg.1	ENSG00000188290	HES4	hes family bHLH transcription factor 4	0.4	7.2E-01
NecD vs CTRL	TC0200016511.hg.1	ENSG00000136689	IL1RN	interleukin 1 receptor antagonist	0.4	8.3E-01
NecD vs CTRL	TC1100012610.hg.1	ENSG00000188909	BSX	brain specific homeobox	0.4	6.8E-01
NecD vs CTRL	TC1200008435.hg.1	ENSG00000187510	PLEKHG7	pleckstrin homology and RhoGEF domain containing G7	0.4	7.8E-01
NecD vs CTRL	TC1300009023.hg.1	ENSG00000136110	CNMD	chondromodulin	0.4	8.1E-01
NecD vs CTRL	TC0700011876.hg.1	ENSG00000070669	ASNS	asparagine synthetase (glutamine-hydrolyzing)	0.4	8.4E-01
NecD vs CTRL	TC1100013172.hg.1	ENSG00000185085	INTS5	integrator complex subunit 5	0.4	9.4E-01
NecD vs CTRL	TC1500006896.hg.1	ENSG00000166068	SPRED1	sprouty related EVH1 domain containing 1	0.4	8.0E-01
NecD vs CTRL	TC1500010093.hg.1	ENSG00000140374	ETFA	electron transfer flavoprotein subunit alpha	0.4	7.0E-01
NecD vs CTRL	TC0100010345.hg.1	ENSG00000248485	PCP4L1	Purkinje cell protein 4 like 1	0.4	8.4E-01
NecD vs CTRL	TC0600011690.hg.1	ENSG00000172738	TMEM217	transmembrane protein 217	0.4	6.6E-01
NecD vs CTRL	TC1300008342.hg.1	ENSG00000205863	C1QTNF9B	C1q and TNF related 9B	0.4	8.4E-01
NecD vs CTRL	TC0100012452.hg.1	ENSG00000186891	TNFRSF18	TNF receptor superfamily member 18	0.4	7.2E-01
NecD vs CTRL	TC1200008057.hg.1	ENSG00000090376	IRAK3	interleukin 1 receptor associated kinase 3	0.4	8.0E-01
NecD vs CTRL	TC1400006715.hg.1	ENSG00000100889	PCK2	phosphoenolpyruvate carboxykinase 2, mitochondrial	0.4	5.6E-01
NecD vs CTRL	TC2000009263.hg.1	ENSG00000149654	CDH22	cadherin 22	0.4	6.3E-01
NecD vs CTRL	TC0100013302.hg.1	ENSG00000117308	GALE	UDP-galactose-4-epimerase	0.4	8.9E-01
NecD vs CTRL	TC1000008715.hg.1	ENSG00000119915	ELOVL3	ELOVL fatty acid elongase 3	0.4	7.2E-01
NecD vs CTRL	TC0X00010525.hg.1	ENSG00000072315	TRPC5	transient receptor potential cation channel subfamily C mer	0.4	8.0E-01
NecD vs CTRL	TC1600010012.hg.1	ENSG00000169900	PYDC1	pyrin domain containing 1	0.4	8.3E-01
NecD vs CTRL	TC0100012921.hg.1	ENSG00000162496	DHRS3	dehydrogenase/reductase 3	0.4	8.8E-01

NecD vs CTRL	TC0600012084.hg.1	ENSG00000124743	KLHL31	kelch like family member 31	0.4	8.0E-01
NecD vs CTRL	TC0500007088.hg.1	ENSG00000113407	TARS1	threonyl-tRNA synthetase 1	0.4	9.4E-01
NecD vs CTRL	TC1700009969.hg.1	ENSG00000177731	FLII	FLII actin remodeling protein	0.4	9.2E-01
NecD vs CTRL	TC0200008566.hg.1	ENSG00000144191	CNGA3	cyclic nucleotide gated channel subunit alpha 3	0.4	7.1E-01
NecD vs CTRL	TC0400008951.hg.1	ENSG00000071205	ARHGAP10	Rho GTPase activating protein 10	0.4	6.3E-01
NecD vs CTRL	TC1900006916.hg.1	ENSG00000170948	MBD3L1	methyl-CpG binding domain protein 3 like 1	0.4	8.0E-01
NecD vs CTRL	TC0100013071.hg.1	ENSG00000117122	MFAP2	microfibril associated protein 2	0.4	8.4E-01
NecD vs CTRL	TC0500012587.hg.1	ENSG00000145850	TIMD4	T cell immunoglobulin and mucin domain containing 4	0.4	9.3E-01
NecD vs CTRL	TC0100011534.hg.1	ENSG00000162771	GARIN4	golgi associated RAB2 interactor family member 4	0.4	8.2E-01
NecD vs CTRL	TC0100018171.hg.1	ENSG00000280267	PRAMEF26	PRAME family member 26	0.4	7.2E-01
NecD vs CTRL	TC0200014617.hg.1	ENSG00000183091	NEB	nebulin	0.4	8.7E-01
NecD vs CTRL	TC0X00008540.hg.1	ENSG00000102245	CD40LG	CD40 ligand	0.4	8.3E-01
NecD vs CTRL	TC1700010653.hg.1	ENSG00000212724	KRTAP2-3	keratin associated protein 2-3	0.4	9.0E-01
NecD vs CTRL	TC0100016189.hg.1	ENSG00000162747	FCGR3B	Fc gamma receptor IIIb	0.4	6.8E-01
NecD vs CTRL	TC1100009700.hg.1	ENSG00000177225	GATD1	glutamine amidotransferase class 1 domain containing 1	0.4	9.9E-01
NecD vs CTRL	TC1400008382.hg.1	ENSG00000185215	TNFAIP2	TNF alpha induced protein 2	0.4	8.1E-01
NecD vs CTRL	TC1900008507.hg.1	ENSG00000087086	FTL	ferritin light chain	0.4	9.2E-01
NecD vs CTRL	TC1900010651.hg.1	ENSG00000130755	GMFG	glia maturation factor gamma	0.4	6.6E-01
NecD vs CTRL	TC0400009253.hg.1	ENSG00000109511	ANXA10	annexin A10	0.4	6.8E-01
NecD vs CTRL	TC0600009235.hg.1	ENSG00000164451	CALHM4	calcium homeostasis modulator family member 4	0.4	8.5E-01
NecD vs CTRL	TC0800010511.hg.1	ENSG00000170786	SDR16C5	short chain dehydrogenase/reductase family 16C member 5	0.4	8.4E-01
NecD vs CTRL	TC1500008554.hg.1	ENSG00000154237	LRRK1	leucine rich repeat kinase 1	0.4	7.2E-01
NecD vs CTRL	TC1500008670.hg.1	ENSG00000230031	POTEB2	POTE ankyrin domain family member B2	0.4	8.2E-01
NecD vs CTRL	TC0200007077.hg.1	ENSG00000163798	SLC4A1AP	solute carrier family 4 member 1 adaptor protein	0.4	5.5E-01
NecD vs CTRL	TC0300013151.hg.1	ENSG00000144959	NCEH1	neutral cholesterol ester hydrolase 1	0.4	9.1E-01
NecD vs CTRL	TC0600014255.hg.1	ENSG00000213886	UBD	ubiquitin like modifier D	0.4	6.6E-01
NecD vs CTRL	TC1600006738.hg.1	ENSG00000103423	DNAJA3	DnaJ heat shock protein family (Hsp40) member A3	0.4	9.1E-01
NecD vs CTRL	TC0100014349.hg.1	ENSG00000177606	JUN	Jun proto-oncogene, AP-1 transcription factor subunit	0.4	8.0E-01
NecD vs CTRL	TC0500010394.hg.1	ENSG00000113360	DROSHA	drosha ribonuclease III	0.4	8.1E-01
NecD vs CTRL	TC0X00007122.hg.1	ENSG00000130988	RGN	regucalcin	0.4	6.3E-01
NecD vs CTRL	TC1000008800.hg.1	ENSG00000148834	GSTO1	glutathione S-transferase omega 1	0.4	9.2E-01
NecD vs CTRL	TC1000011740.hg.1	ENSG00000065618	COL17A1	collagen type XVII alpha 1 chain	0.4	8.3E-01
NecD vs CTRL	TC1700008256.hg.1	ENSG00000136444	RSAD1	radical S-adenosyl methionine domain containing 1	0.4	7.0E-01
NecD vs CTRL	TC0300008361.hg.1	ENSG00000072858	SIDT1	SID1 transmembrane family member 1	0.4	7.6E-01
NecD vs CTRL	TC0300011852.hg.1	ENSG00000081148	IMPG2	interphotoreceptor matrix proteoglycan 2	0.4	8.6E-01
NecD vs CTRL	TC0600013010.hg.1	ENSG00000111885	MAN1A1	mannosidase alpha class 1A member 1	0.4	7.2E-01
NecD vs CTRL	TC0600013201.hg.1	ENSG00000146399	TAAR1	trace amine associated receptor 1	0.4	8.7E-01

NecD vs CTRL	TC0X00008750.hg.1	ENSG00000221867	MAGEA3	MAGE family member A3	0.4	9.0E-01
NecD vs CTRL	TC1200006718.hg.1	ENSG00000205846	CLEC6A	C-type lectin domain containing 6A	0.4	7.5E-01
NecD vs CTRL	TC0300013598.hg.1	ENSG00000172061	LRRC15	leucine rich repeat containing 15	0.4	7.0E-01
NecD vs CTRL	TC0800009254.hg.1	ENSG00000173137	ADCK5	aarF domain containing kinase 5	0.4	7.2E-01
NecD vs CTRL	TC0X00008235.hg.1	ENSG00000175556	LONRF3	LON peptidase N-terminal domain and ring finger 3	0.4	9.1E-01
NecD vs CTRL	TC1000007272.hg.1	ENSG00000095794	CREM	cAMP responsive element modulator	0.4	8.8E-01
NecD vs CTRL	TC1200012655.hg.1	ENSG00000127311	HELB	DNA helicase B	0.4	7.5E-01
NecD vs CTRL	TC1400006659.hg.1	ENSG00000157227	MMP14	matrix metallopeptidase 14	0.4	9.1E-01
NecD vs CTRL	TC1800006935.hg.1	ENSG00000154611	PSMA8	proteasome 20S subunit alpha 8	0.4	8.8E-01
NecD vs CTRL	TC1900011127.hg.1	ENSG00000130528	HRC	histidine rich calcium binding protein	0.4	7.9E-01
NecD vs CTRL	TC0900010445.hg.1	ENSG00000106733	NMRK1	nicotinamide riboside kinase 1	0.4	9.3E-01
NecD vs CTRL	TC0100015115.hg.1	ENSG00000174876	AMY1B	amylase alpha 1B	0.4	8.8E-01
NecD vs CTRL	TC0900012124.hg.1	ENSG00000137054	POLR1E	RNA polymerase I subunit E	0.4	8.3E-01
NecD vs CTRL	TC2000007218.hg.1	ENSG00000126001	CEP250	centrosomal protein 250	0.4	9.6E-01
NecD vs CTRL	TC2000009828.hg.1	ENSG00000101246	ARFRP1	ARF related protein 1	0.4	8.8E-01
NecD vs CTRL	TC0100015597.hg.1	ENSG00000272031	ANKRD34A	ankyrin repeat domain 34A	0.4	6.7E-01
NecD vs CTRL	TC0100011406.hg.1	ENSG00000196352	CD55	CD55 molecule (Cromer blood group)	0.4	8.9E-01
NecD vs CTRL	TC1100008550.hg.1	ENSG00000151365	THRSP	thyroid hormone responsive	0.4	8.0E-01
NecD vs CTRL	TC1100013012.hg.1	ENSG00000166900	STX3	syntaxin 3	0.4	8.9E-01
NecD vs CTRL	TC1200008526.hg.1	ENSG00000139344	AMDHD1	amidohydrolase domain containing 1	0.4	8.3E-01
NecD vs CTRL	TC1300007167.hg.1	ENSG00000136147	PHF11	PHD finger protein 11	0.4	7.6E-01
NecD vs CTRL	TC1400009703.hg.1	ENSG00000198208	RPS6KL1	ribosomal protein S6 kinase like 1	0.4	8.6E-01
NecD vs CTRL	TC0400008861.hg.1	ENSG00000164136	IL15	interleukin 15	0.4	8.0E-01
NecD vs CTRL	TC0700013396.hg.1	ENSG00000157224	CLDN12	claudin 12	0.4	9.4E-01
NecD vs CTRL	TC0900009163.hg.1	ENSG00000196422	PPP1R26	protein phosphatase 1 regulatory subunit 26	0.4	7.1E-01
NecD vs CTRL	TC1500009926.hg.1	ENSG00000166173	LARP6	La ribonucleoprotein 6, translational regulator	0.4	7.9E-01
NecD vs CTRL	TC2000009013.hg.1	ENSG00000101082	SLA2	Src like adaptor 2	0.4	7.6E-01
NecD vs CTRL	TC1100009374.hg.1	ENSG00000110002	VWA5A	von Willebrand factor A domain containing 5A	0.4	8.7E-01
NecD vs CTRL	TC1400010757.hg.1	ENSG00000126790	L3HYPDH	trans-L-3-hydroxyproline dehydratase	0.4	8.2E-01
NecD vs CTRL	TC0900006458.hg.1	ENSG00000173253	DMRT2	doublesex and mab-3 related transcription factor 2	0.4	6.8E-01
NecD vs CTRL	TC1100007584.hg.1	ENSG00000181961	OR4A16	olfactory receptor family 4 subfamily A member 16	0.4	8.4E-01
NecD vs CTRL	TC0100018299.hg.1	ENSG00000143554	SLC27A3	solute carrier family 27 member 3	0.4	8.9E-01
NecD vs CTRL	TC1100010090.hg.1	ENSG00000133800	LYVE1	lymphatic vessel endothelial hyaluronan receptor 1	0.4	6.5E-01
NecD vs CTRL	TC2100008357.hg.1	ENSG00000160226	CFAP410	cilia and flagella associated protein 410	0.4	8.4E-01
NecD vs CTRL	TC0600014247.hg.1	ENSG00000111913	RIPOR2	RHO family interacting cell polarization regulator 2	0.4	9.9E-01
NecD vs CTRL	TC1900011846.hg.1	ENSG00000214456	PLIN5	perilipin 5	0.4	7.9E-01
NecD vs CTRL	TC0600009459.hg.1	ENSG00000197594	ENPP1	ectonucleotide pyrophosphatase/phosphodiesterase 1	0.4	8.8E-01

NecD vs CTRL	TC0200015330.hg.1	ENSG00000187944	C2orf66	chromosome 2 open reading frame 66	0.4	6.4E-01
NecD vs CTRL	TC0200008080.hg.1	ENSG00000005448	WDR54	WD repeat domain 54	0.4	1.0E+00
NecD vs CTRL	TC0500008975.hg.1	ENSG00000158497	HMHB1	histocompatibility minor HB-1	0.4	8.8E-01
NecD vs CTRL	TC0800007221.hg.1	ENSG00000157168	NRG1	neuregulin 1	0.4	9.2E-01
NecD vs CTRL	TC0200016115.hg.1	ENSG00000188042	ARL4C	ARF like GTPase 4C	0.4	6.9E-01
NecD vs CTRL	TC1100013222.hg.1	ENSG00000204397	CARD16	caspase recruitment domain family member 16	0.4	8.2E-01
NecD vs CTRL	TC1000011190.hg.1	ENSG00000133661	SFTPD	surfactant protein D	0.4	8.3E-01
NecD vs CTRL	TC1600011220.hg.1	ENSG00000051523	CYBA	cytochrome b-245 alpha chain	0.4	8.2E-01
NecD vs CTRL	TC2100007897.hg.1	ENSG00000186967	KRTAP19-4	keratin associated protein 19-4	0.4	8.9E-01
NecD vs CTRL	TC0100008158.hg.1	ENSG00000117480	FAAH	fatty acid amide hydrolase	0.4	6.5E-01
NecD vs CTRL	TC0200015429.hg.1	ENSG00000155754	CATSPERT	catsper channel auxiliary subunit tau	0.4	9.1E-01
NecD vs CTRL	TC0300013047.hg.1	ENSG00000169064	ZBBX	zinc finger B-box domain containing	0.4	8.8E-01
NecD vs CTRL	TC0900008670.hg.1	ENSG00000165202	OR1Q1	olfactory receptor family 1 subfamily Q member 1	0.4	8.6E-01
NecD vs CTRL	TC1100013075.hg.1	ENSG00000165490	DDIAS	DNA damage induced apoptosis suppressor	0.4	8.9E-01
NecD vs CTRL	TC1200007625.hg.1	ENSG00000186452	TMPRSS12	transmembrane serine protease 12	0.4	8.0E-01
NecD vs CTRL	TC1300008809.hg.1	ENSG00000083635	NUFIP1	nuclear FMR1 interacting protein 1	0.4	8.2E-01
NecD vs CTRL	TC1500010018.hg.1	ENSG00000138623	SEMA7A	semaphorin 7A (JohnMiltonHagen blood group)	0.4	9.2E-01
NecD vs CTRL	TC2000008253.hg.1	ENSG00000171873	ADRA1D	adrenoceptor alpha 1D	0.4	6.7E-01
NecD vs CTRL	TC0200013095.hg.1	ENSG00000163170	BOLA3	bolA family member 3	0.4	8.8E-01
NecD vs CTRL	TC1000011376.hg.1	ENSG00000138135	CH25H	cholesterol 25-hydroxylase	0.4	9.2E-01
NecD vs CTRL	TC1700011736.hg.1	ENSG00000125458	NT5C	5', 3'-nucleotidase, cytosolic	0.4	9.8E-01
NecD vs CTRL	TC0100006907.hg.1	ENSG00000116726	PRAMEF12	PRAME family member 12	0.4	8.2E-01
NecD vs CTRL	TC0100008121.hg.1	ENSG00000132773	TOE1	target of EGR1, exonuclease	0.4	8.7E-01
NecD vs CTRL	TC0300007484.hg.1	ENSG00000010327	STAB1	stabilin 1	0.4	8.2E-01
NecD vs CTRL	TC0400008083.hg.1	ENSG00000152591	DSPP	dentin sialophosphoprotein	0.4	9.0E-01
NecD vs CTRL	TC1300006996.hg.1	ENSG00000179813	FAM216B	family with sequence similarity 216 member B	0.4	7.5E-01
NecD vs CTRL	TC1500006699.hg.1	ENSG00000179938	GOLGA8J	golgin A8 family member J	0.4	9.2E-01
NecD vs CTRL	TC0100015265.hg.1	ENSG00000162777	DENND2D	DENN domain containing 2D	0.4	7.8E-01
NecD vs CTRL	TC0200015318.hg.1	ENSG00000138411	HECW2	HECT, C2 and WW domain containing E3 ubiquitin protein li	0.4	8.8E-01
NecD vs CTRL	TC1700011818.hg.1	ENSG00000070495	JMJD6	jumonji domain containing 6, arginine demethylase and lysi	0.4	7.4E-01
NecD vs CTRL	TC1900009564.hg.1	ENSG00000170920	OR7G3	olfactory receptor family 7 subfamily G member 3	0.4	9.1E-01
NecD vs CTRL	TC2100008279.hg.1	ENSG00000233056	ERVH48-1	endogenous retrovirus group 48 member 1, envelope	0.4	6.6E-01
NecD vs CTRL	TC0100017258.hg.1	ENSG00000123685	BATF3	basic leucine zipper ATF-like transcription factor 3	0.3	7.7E-01
NecD vs CTRL	TC0300006513.hg.1	ENSG00000196277	GRM7	glutamate metabotropic receptor 7	0.3	8.0E-01
NecD vs CTRL	TC0300011028.hg.1	ENSG00000114270	COL7A1	collagen type VII alpha 1 chain	0.3	7.5E-01
NecD vs CTRL	TC0500013016.hg.1	ENSG00000050767	COL23A1	collagen type XXIII alpha 1 chain	0.3	7.6E-01
NecD vs CTRL	TC0X00009387.hg.1	ENSG00000156313	RPGR	retinitis pigmentosa GTPase regulator	0.3	8.4E-01

NecD vs CTRL	TC1100010290.hg.1	ENSG00000129173	E2F8	E2F transcription factor 8	0.3	8.9E-01
NecD vs CTRL	TC1300009799.hg.1	ENSG00000134905	CARS2	cysteinyl-tRNA synthetase 2, mitochondrial	0.3	8.8E-01
NecD vs CTRL	TC1400006486.hg.1	ENSG00000176299	OR4M1	olfactory receptor family 4 subfamily M member 1	0.3	8.8E-01
NecD vs CTRL	TC1500009148.hg.1	ENSG00000104147	OIP5	Opa interacting protein 5	0.3	8.6E-01
NecD vs CTRL	TC1700010990.hg.1	ENSG00000120094	HOXB1	homeobox B1	0.3	7.4E-01
NecD vs CTRL	TC0600007869.hg.1	ENSG00000137200	CMTR1	cap methyltransferase 1	0.3	8.0E-01
NecD vs CTRL	TC1400010195.hg.1	ENSG00000140105	WARS1	tryptophanyl-tRNA synthetase 1	0.3	9.3E-01
NecD vs CTRL	TC0400007596.hg.1	ENSG00000196503	ARL9	ARF like GTPase 9	0.3	7.4E-01
NecD vs CTRL	TC0800008338.hg.1	ENSG00000156486	KCNS2	potassium voltage-gated channel modifier subfamily S mem	0.3	8.5E-01
NecD vs CTRL	TC0900009953.hg.1	ENSG00000215183	MSMP	microseminoprotein, prostate associated	0.3	7.7E-01
NecD vs CTRL	TC0100014617.hg.1	ENSG00000137968	SLC44A5	solute carrier family 44 member 5	0.3	9.1E-01
NecD vs CTRL	TC0200010525.hg.1	ENSG00000163599	CTLA4	cytotoxic T-lymphocyte associated protein 4	0.3	8.1E-01
NecD vs CTRL	TC0800008197.hg.1	ENSG00000155100	OTUD6B	OTU deubiquitinase 6B	0.3	7.3E-01
NecD vs CTRL	TC0800012323.hg.1	ENSG00000185015	CA13	carbonic anhydrase 13	0.3	9.1E-01
NecD vs CTRL	TC1000008382.hg.1	ENSG00000204020	LIPN	lipase family member N	0.3	7.6E-01
NecD vs CTRL	TC1000012213.hg.1	ENSG00000188916	INSYN2A	inhibitory synaptic factor 2A	0.3	8.0E-01
NecD vs CTRL	TC1300007232.hg.1	ENSG00000123171	CCDC70	coiled-coil domain containing 70	0.3	7.1E-01
NecD vs CTRL	TC1600009399.hg.1	ENSG00000122304	PRM2	protamine 2	0.3	8.0E-01
NecD vs CTRL	TC2200008305.hg.1	ENSG00000100122	CRYBB1	crystallin beta B1	0.3	8.0E-01
NecD vs CTRL	TC0100012319.hg.1	ENSG00000177489	OR2G2	olfactory receptor family 2 subfamily G member 2	0.3	8.3E-01
NecD vs CTRL	TC0100012453.hg.1	ENSG00000186827	TNFRSF4	TNF receptor superfamily member 4	0.3	6.9E-01
NecD vs CTRL	TC0100013264.hg.1	ENSG00000215906	LACTBL1	lactamase beta like 1	0.3	8.2E-01
NecD vs CTRL	TC0100015858.hg.1	ENSG00000143546	S100A8	S100 calcium binding protein A8	0.3	7.9E-01
NecD vs CTRL	TC0400009741.hg.1	ENSG00000174137	FAM53A	family with sequence similarity 53 member A	0.3	7.6E-01
NecD vs CTRL	TC0700008857.hg.1	ENSG00000135272	MDFIC	MyoD family inhibitor domain containing	0.3	9.0E-01
NecD vs CTRL	TC0800009971.hg.1	ENSG00000168079	SCARA5	scavenger receptor class A member 5	0.3	7.7E-01
NecD vs CTRL	TC1100011622.hg.1	ENSG00000054938	CHRDL2	chordin like 2	0.3	8.2E-01
NecD vs CTRL	TC1100013103.hg.1	ENSG00000172425	TTC36	tetratricopeptide repeat domain 36	0.3	7.8E-01
NecD vs CTRL	TC1900010708.hg.1	ENSG00000090013	BLVRB	biliverdin reductase B	0.3	9.9E-01
NecD vs CTRL	TC0300011516.hg.1	ENSG00000163412	EIF4E3	eukaryotic translation initiation factor 4E family member 3	0.3	8.4E-01
NecD vs CTRL	TC0400010940.hg.1	ENSG00000173597	SULT1B1	sulfotransferase family 1B member 1	0.3	8.0E-01
NecD vs CTRL	TC0600010960.hg.1	ENSG00000137364	TPMT	thiopurine S-methyltransferase	0.3	8.3E-01
NecD vs CTRL	TC1900011207.hg.1	ENSG00000161677	JOSD2	Josephin domain containing 2	0.3	6.9E-01
NecD vs CTRL	TC0900012220.hg.1	ENSG00000147883	CDKN2B	cyclin dependent kinase inhibitor 2B	0.3	6.6E-01
NecD vs CTRL	TC1100012123.hg.1	ENSG00000137673	MMP7	matrix metallopeptidase 7	0.3	8.2E-01
NecD vs CTRL	TC0100006954.hg.1	ENSG00000189337	KAZN	kazrin, periplakin interacting protein	0.3	9.1E-01
NecD vs CTRL	TC0900010995.hg.1	ENSG00000119523	ALG2	ALG2 alpha-1,3/1,6-mannosyltransferase	0.3	8.7E-01

NecD vs CTRL	TC0100015817.hg.1	ENSG00000159445	THEM4	thioesterase superfamily member 4	0.3	7.8E-01
NecD vs CTRL	TC0800007366.hg.1	ENSG00000169495	HTRA4	HtrA serine peptidase 4	0.3	8.3E-01
NecD vs CTRL	TC0900008587.hg.1	ENSG00000136869	TLR4	toll like receptor 4	0.3	7.6E-01
NecD vs CTRL	TC0X00006841.hg.1	ENSG00000188408	MAGEB5	MAGE family member B5	0.3	7.8E-01
NecD vs CTRL	TC1800008691.hg.1	ENSG00000134042	MRO	maestro	0.3	8.5E-01
NecD vs CTRL	TC0100007184.hg.1	ENSG00000169914	OTUD3	OTU deubiquitinase 3	0.3	8.0E-01
NecD vs CTRL	TC0400010618.hg.1	ENSG00000135605	TEC	tec protein tyrosine kinase	0.3	8.8E-01
NecD vs CTRL	TC0900008679.hg.1	ENSG00000165204	OR1K1	olfactory receptor family 1 subfamily K member 1	0.3	7.2E-01
NecD vs CTRL	TC0900009645.hg.1	ENSG00000147874	HAUS6	HAUS augmin like complex subunit 6	0.3	6.8E-01
NecD vs CTRL	TC1100007619.hg.1	ENSG00000124900	TRIM51	tripartite motif-containing 51	0.3	9.0E-01
NecD vs CTRL	TC1200007120.hg.1	ENSG00000123094	RASSF8	Ras association domain family member 8	0.3	7.3E-01
NecD vs CTRL	TC1600010978.hg.1	ENSG00000166473	PKD1L2	polycystin 1 like 2 (gene/pseudogene)	0.3	8.3E-01
NecD vs CTRL	TC1900012016.hg.1	ENSG00000105379	ETFB	electron transfer flavoprotein subunit beta	0.3	9.1E-01
NecD vs CTRL	TC0300013949.hg.1	ENSG00000182568	SATB1	SATB homeobox 1	0.3	8.0E-01
NecD vs CTRL	TC0600013280.hg.1	ENSG00000197442	MAP3K5	mitogen-activated protein kinase kinase kinase 5	0.3	8.2E-01
NecD vs CTRL	TC1200010614.hg.1	ENSG00000139549	DHH	desert hedgehog signaling molecule	0.3	7.1E-01
NecD vs CTRL	TC1200010840.hg.1	ENSG00000170627	GTSF1	gametocyte specific factor 1	0.3	8.2E-01
NecD vs CTRL	TC2000007497.hg.1	ENSG00000168634	WFDC13	WAP four-disulfide core domain 13	0.3	7.7E-01
NecD vs CTRL	TC1100007063.hg.1	ENSG00000171714	ANO5	anoctamin 5	0.3	8.6E-01
NecD vs CTRL	TC0600011404.hg.1	ENSG00000204536	CCHCR1	coiled-coil alpha-helical rod protein 1	0.3	8.3E-01
NecD vs CTRL	TC2000009815.hg.1	ENSG00000101213	PTK6	protein tyrosine kinase 6	0.3	8.9E-01
NecD vs CTRL	TC0300013918.hg.1	ENSG00000163959	SLC51A	solute carrier family 51 member A	0.3	8.5E-01
NecD vs CTRL	TC0500012127.hg.1	ENSG00000069018	TRPC7	transient receptor potential cation channel subfamily C mer	0.3	9.2E-01
NecD vs CTRL	TC0800009201.hg.1	ENSG00000104518	GSDMD	gasdermin D	0.3	6.3E-01
NecD vs CTRL	TC1900010995.hg.1	ENSG00000167414	GNG8	G protein subunit gamma 8	0.3	7.6E-01
NecD vs CTRL	TC0400012257.hg.1	ENSG00000164123	SPMIP2	sperm microtubule inner protein 2	0.3	7.8E-01
NecD vs CTRL	TC0600011938.hg.1	ENSG00000112782	CLIC5	chloride intracellular channel 5	0.3	7.5E-01
NecD vs CTRL	TC1100006666.hg.1	ENSG00000167346	MMP26	matrix metallopeptidase 26	0.3	8.9E-01
NecD vs CTRL	TC1900011270.hg.1	ENSG00000105509	HAS1	hyaluronan synthase 1	0.3	9.1E-01
NecD vs CTRL	TC0200016482.hg.1	ENSG00000066032	CTNNA2	catenin alpha 2	0.3	9.1E-01
NecD vs CTRL	TC0300006669.hg.1	ENSG00000170860	LSM3	LSM3 homolog, U6 small nuclear RNA and mRNA degradati	0.3	7.8E-01
NecD vs CTRL	TC0300011145.hg.1	ENSG00000173389	IQCF1	IQ motif containing F1	0.3	8.2E-01
NecD vs CTRL	TC0400007282.hg.1	ENSG00000134962	KLB	klotho beta	0.3	9.1E-01
NecD vs CTRL	TC0400012803.hg.1	ENSG00000135226	UGT2B28	UDP glucuronosyltransferase family 2 member B28	0.3	8.2E-01
NecD vs CTRL	TC0X00011180.hg.1	ENSG00000102032	RENBP	renin binding protein	0.3	9.4E-01
NecD vs CTRL	TC1800006720.hg.1	ENSG00000181626	ANKRD62	ankyrin repeat domain 62	0.3	9.0E-01
NecD vs CTRL	TC2000008892.hg.1	ENSG00000125967	NECAB3	N-terminal EF-hand calcium binding protein 3	0.3	8.2E-01

NecD vs CTRL	TC0200015773.hg.1	ENSG00000054356	PTPRN	protein tyrosine phosphatase receptor type N	0.3	8.1E-01
NecD vs CTRL	TC0300009497.hg.1	ENSG00000186329	TMEM212	transmembrane protein 212	0.3	8.2E-01
NecD vs CTRL	TC2000007313.hg.1	ENSG00000129988	LBP	lipopolysaccharide binding protein	0.3	8.7E-01
NecD vs CTRL	TC0700012276.hg.1	ENSG00000128512	DOCK4	dedicator of cytokinesis 4	0.3	9.1E-01
NecD vs CTRL	TC0X00006799.hg.1	ENSG00000130066	SAT1	spermidine/spermine N1-acetyltransferase 1	0.3	8.4E-01
NecD vs CTRL	TC0400008686.hg.1	ENSG00000151470	C4orf33	chromosome 4 open reading frame 33	0.3	8.8E-01
NecD vs CTRL	TC0100009524.hg.1	ENSG00000173218	VANGL1	VANGL planar cell polarity protein 1	0.3	8.2E-01
NecD vs CTRL	TC0100016122.hg.1	ENSG00000162729	IGSF8	immunoglobulin superfamily member 8	0.3	8.8E-01
NecD vs CTRL	TC0400009936.hg.1	ENSG00000109519	GRPEL1	GrpE like 1, mitochondrial	0.3	8.8E-01
NecD vs CTRL	TC0400012477.hg.1	ENSG00000150628	SPATA4	spermatogenesis associated 4	0.3	7.5E-01
NecD vs CTRL	TC0X00011365.hg.1	ENSG00000165583	SSX5	SSX family member 5	0.3	8.7E-01
NecD vs CTRL	TC1100007273.hg.1	ENSG00000026508	CD44	CD44 molecule (IN blood group)	0.3	8.3E-01
NecD vs CTRL	TC1100010391.hg.1	ENSG00000169550	MUC15	mucin 15, cell surface associated	0.3	9.0E-01
NecD vs CTRL	TC1200007833.hg.1	ENSG00000139540	SLC39A5	solute carrier family 39 member 5	0.3	8.1E-01
NecD vs CTRL	TC1900009561.hg.1	ENSG00000170923	OR7G2	olfactory receptor family 7 subfamily G member 2	0.3	9.4E-01
NecD vs CTRL	TC1900010833.hg.1	ENSG00000204941	PSG5	pregnancy specific beta-1-glycoprotein 5	0.3	8.0E-01
NecD vs CTRL	TC2200009338.hg.1	ENSG00000099992	TBC1D10A	TBC1 domain family member 10A	0.3	9.1E-01
NecD vs CTRL	TC0300007256.hg.1	ENSG00000121807	CCR2	C-C motif chemokine receptor 2	0.3	9.0E-01
NecD vs CTRL	TC1500007825.hg.1	ENSG00000167139	TBC1D21	TBC1 domain family member 21	0.3	8.4E-01
NecD vs CTRL	TC2100007910.hg.1	ENSG00000187026	KRTAP21-2	keratin associated protein 21-2	0.3	9.1E-01
NecD vs CTRL	TC0100011012.hg.1	ENSG00000090104	RGS1	regulator of G protein signaling 1	0.3	8.8E-01
NecD vs CTRL	TC0100016206.hg.1	ENSG00000198574	SH2D1B	SH2 domain containing 1B	0.3	8.4E-01
NecD vs CTRL	TC0300012770.hg.1	ENSG00000163762	TM4SF18	transmembrane 4 L six family member 18	0.3	8.8E-01
NecD vs CTRL	TC0400007923.hg.1	ENSG00000169288	MRPL1	mitochondrial ribosomal protein L1	0.3	7.5E-01
NecD vs CTRL	TC0400009258.hg.1	ENSG00000129116	PALLD	palladin, cytoskeletal associated protein	0.3	7.0E-01
NecD vs CTRL	TC0500007251.hg.1	ENSG00000151876	FBXO4	F-box protein 4	0.3	8.2E-01
NecD vs CTRL	TC0X00011315.hg.1	ENSG00000196507	TCEAL3	transcription elongation factor A like 3	0.3	8.6E-01
NecD vs CTRL	TC1000007883.hg.1	ENSG00000122862	SRGN	serglycin	0.3	9.4E-01
NecD vs CTRL	TC1100011126.hg.1	ENSG00000176485	PLAAT3	phospholipase A and acyltransferase 3	0.3	8.7E-01
NecD vs CTRL	TC2100008314.hg.1	ENSG00000160213	CSTB	cystatin B	0.3	9.1E-01
NecD vs CTRL	TC0100007194.hg.1	ENSG00000162543	UBXN10	UBX domain protein 10	0.3	8.2E-01
NecD vs CTRL	TC1100011131.hg.1	ENSG00000188070	ZFTA	zinc finger translocation associated	0.3	7.2E-01
NecD vs CTRL	TC0100006931.hg.1	ENSG00000162493	PDPN	podoplanin	0.3	6.6E-01
NecD vs CTRL	TC0200016422.hg.1	ENSG00000213639	PPP1CB	protein phosphatase 1 catalytic subunit beta	0.3	5.9E-01
NecD vs CTRL	TC0300013420.hg.1	ENSG00000073792	IGF2BP2	insulin like growth factor 2 mRNA binding protein 2	0.3	7.4E-01
NecD vs CTRL	TC0700008928.hg.1	ENSG00000106034	CPED1	cadherin like and PC-esterase domain containing 1	0.3	8.8E-01
NecD vs CTRL	TC1300009674.hg.1	ENSG00000134901	POGLUT2	protein O-glucosyltransferase 2	0.3	8.3E-01

NecD vs CTRL	TC1700007930.hg.1	ENSG00000131469	RPL27	ribosomal protein L27	0.3	9.1E-01
NecD vs CTRL	TC0500013364.hg.1	ENSG00000255833	TIFAB	TIFA inhibitor	0.3	6.6E-01
NecD vs CTRL	TC0800009954.hg.1	ENSG00000015592	STMN4	stathmin 4	0.3	9.3E-01
NecD vs CTRL	TC1700007230.hg.1	ENSG00000214819	CDRT15L2	CMT1A duplicated region transcript 15 like 2	0.3	8.3E-01
NecD vs CTRL	TC2200006908.hg.1	ENSG00000197077	KIAA1671	KIAA1671	0.3	7.6E-01
NecD vs CTRL	TC0600014189.hg.1	ENSG00000135521	LTV1	LTV1 ribosome biogenesis factor	0.3	6.6E-01
NecD vs CTRL	TC1200011719.hg.1	ENSG00000120860	WASHC3	WASH complex subunit 3	0.3	8.8E-01
NecD vs CTRL	TC2100007239.hg.1	ENSG00000177398	UMODL1	uromodulin like 1	0.3	9.1E-01
NecD vs CTRL	TC0300013275.hg.1	ENSG00000114757	PEX5L	peroxisomal biogenesis factor 5 like	0.3	8.6E-01
NecD vs CTRL	TC1100012473.hg.1	ENSG00000160588	MPZL3	myelin protein zero like 3	0.3	8.7E-01
NecD vs CTRL	TC1400006492.hg.1	ENSG00000155249	OR4K1	olfactory receptor family 4 subfamily K member 1	0.3	9.1E-01
NecD vs CTRL	TC1700008527.hg.1	ENSG00000172421	EFCAB3	EF-hand calcium binding domain 3	0.3	9.2E-01
NecD vs CTRL	TC1700008561.hg.1	ENSG00000173826	KCNH6	potassium voltage-gated channel subfamily H member 6	0.3	8.2E-01
NecD vs CTRL	TC1900006588.hg.1	ENSG00000099860	GADD45B	growth arrest and DNA damage inducible beta	0.3	7.8E-01
NecD vs CTRL	TC0X00009036.hg.1	ENSG00000177138	FAM9B	family with sequence similarity 9 member B	0.3	8.2E-01
NecD vs CTRL	TC0500010930.hg.1	ENSG00000113595	TRIM23	tripartite motif containing 23	0.3	8.8E-01
NecD vs CTRL	TC1000008182.hg.1	ENSG00000108175	ZMIZ1	zinc finger MIZ-type containing 1	0.3	8.6E-01
NecD vs CTRL	TC1400010775.hg.1	ENSG00000140025	EFCAB11	EF-hand calcium binding domain 11	0.3	8.6E-01
NecD vs CTRL	TC0100008803.hg.1	ENSG00000180488	MIGA1	mitoguardin 1	0.3	9.1E-01
NecD vs CTRL	TC0600011375.hg.1	ENSG00000204560	DHX16	DEAH-box helicase 16	0.3	9.1E-01
NecD vs CTRL	TC0600011381.hg.1	ENSG00000137312	FLOT1	flotillin 1	0.3	7.6E-01
NecD vs CTRL	TC1700009248.hg.1	ENSG00000182459	TEX19	testis expressed 19	0.3	8.2E-01
NecD vs CTRL	TC1700012275.hg.1	ENSG00000178852	EFCAB13	EF-hand calcium binding domain 13	0.3	9.0E-01
NecD vs CTRL	TC0100013659.hg.1	ENSG00000121904	CSMD2	CUB and Sushi multiple domains 2	0.3	8.2E-01
NecD vs CTRL	TC0100014249.hg.1	ENSG00000203985	LDLRAD1	low density lipoprotein receptor class A domain containing 1	0.3	8.1E-01
NecD vs CTRL	TC1000010575.hg.1	ENSG00000128805	ARHGAP22	Rho GTPase activating protein 22	0.3	6.8E-01
NecD vs CTRL	TC0100015716.hg.1	ENSG00000014914	MTMR11	myotubularin related protein 11	0.3	8.2E-01
NecD vs CTRL	TC0200008945.hg.1	ENSG00000136688	IL36G	interleukin 36 gamma	0.3	8.3E-01
NecD vs CTRL	TC0200009055.hg.1	ENSG00000019169	MARCO	macrophage receptor with collagenous structure	0.3	8.8E-01
NecD vs CTRL	TC0X00011338.hg.1	ENSG00000006756	ARSD	arylsulfatase D	0.3	8.2E-01
NecD vs CTRL	TC1100007631.hg.1	ENSG00000181698	OR5T1	olfactory receptor family 5 subfamily T member 1	0.3	8.6E-01
NecD vs CTRL	TC1100008378.hg.1	ENSG00000175591	P2RY2	purinergic receptor P2Y2	0.3	9.0E-01
NecD vs CTRL	TC1200011081.hg.1	ENSG00000174206	KICS2	KICSTOR subunit 2	0.3	8.9E-01
NecD vs CTRL	TC0X00008534.hg.1	ENSG00000102243	VGLL1	vestigial like family member 1	0.3	8.2E-01
NecD vs CTRL	TC1100007812.hg.1	ENSG00000204950	LRRC10B	leucine rich repeat containing 10B	0.3	7.3E-01
NecD vs CTRL	TC1700008372.hg.1	ENSG00000121064	SCPEP1	serine carboxypeptidase 1	0.3	8.9E-01
NecD vs CTRL	TC2100007796.hg.1	ENSG00000154719	MRPL39	mitochondrial ribosomal protein L39	0.3	9.1E-01

NecD vs CTRL	TC0600007565.hg.1	ENSG00000137310	TCF19	transcription factor 19	0.3	9.0E-01
NecD vs CTRL	TC0X00007574.hg.1	ENSG00000147174	GCNA	germ cell nuclear acidic peptidase	0.3	9.2E-01
NecD vs CTRL	TC1500006528.hg.1	ENSG00000261739	GOLGA8S	golgin A8 family member S	0.3	8.0E-01
NecD vs CTRL	TC1500009988.hg.1	ENSG00000205363	INSYN1	inhibitory synaptic factor 1	0.3	9.2E-01
NecD vs CTRL	TC1900011748.hg.1	ENSG00000226763	SRRM5	serine/arginine repetitive matrix 5	0.3	8.4E-01
NecD vs CTRL	TC2000009751.hg.1	ENSG00000130701	RBBP8NL	RBBP8 N-terminal like	0.3	9.1E-01
NecD vs CTRL	TC0200006540.hg.1	ENSG00000214866	DCDC2C	doublecortin domain containing 2C	0.3	8.8E-01
NecD vs CTRL	TC0X00008751.hg.1	ENSG00000268606	MAGEA2	MAGE family member A2	0.3	8.2E-01
NecD vs CTRL	TC1200008949.hg.1	ENSG00000139410	SDSL	serine dehydratase like	0.3	9.0E-01
NecD vs CTRL	TC0100013846.hg.1	ENSG00000179862	CITED4	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	0.3	8.1E-01
NecD vs CTRL	TC0300010739.hg.1	ENSG00000187091	PLCD1	phospholipase C delta 1	0.3	8.0E-01
NecD vs CTRL	TC0600012050.hg.1	ENSG00000244067	GSTA2	glutathione S-transferase alpha 2	0.3	9.1E-01
NecD vs CTRL	TC0X00008000.hg.1	ENSG00000182916	TCEAL7	transcription elongation factor A like 7	0.3	8.7E-01
NecD vs CTRL	TC0X00008754.hg.1	ENSG00000268916	CSAG3	CSAG family member 3	0.3	8.8E-01
NecD vs CTRL	TC1400008013.hg.1	ENSG00000140090	SLC24A4	solute carrier family 24 member 4	0.3	8.0E-01
NecD vs CTRL	TC1500010869.hg.1	ENSG00000260916	CCPG1	cell cycle progression 1	0.3	9.1E-01
NecD vs CTRL	TC1900009511.hg.1	ENSG00000104980	TIMM44	translocase of inner mitochondrial membrane 44	0.3	8.0E-01
NecD vs CTRL	TC1100008831.hg.1	ENSG00000149218	ENDOD1	endonuclease domain containing 1	0.3	7.9E-01
NecD vs CTRL	TC1700008049.hg.1	ENSG00000184922	FMNL1	formin like 1	0.3	8.2E-01
NecD vs CTRL	TC0300013882.hg.1	ENSG00000175040	CHST2	carbohydrate sulfotransferase 2	0.3	7.9E-01
NecD vs CTRL	TC0900010284.hg.1	ENSG00000260691	ANKRD20A1	ankyrin repeat domain 20 family member A1	0.3	9.7E-01
NecD vs CTRL	TC2000009016.hg.1	ENSG00000149636	DSN1	DSN1 component of MIS12 kinetochore complex	0.3	8.4E-01
NecD vs CTRL	TC1000007061.hg.1	ENSG00000151025	GPR158	G protein-coupled receptor 158	0.3	8.8E-01
NecD vs CTRL	TC1800008862.hg.1	ENSG00000197563	PIGN	phosphatidylinositol glycan anchor biosynthesis class N	0.3	8.9E-01
NecD vs CTRL	TC0300009258.hg.1	ENSG00000196549	MME	membrane metalloendopeptidase	0.3	9.1E-01
NecD vs CTRL	TC0300013597.hg.1	ENSG00000178772	CPN2	carboxypeptidase N subunit 2	0.3	5.7E-01
NecD vs CTRL	TC0600008350.hg.1	ENSG00000112208	BAG2	BAG cochaperone 2	0.3	8.1E-01
NecD vs CTRL	TC0800006968.hg.1	ENSG00000158815	FGF17	fibroblast growth factor 17	0.3	9.4E-01
NecD vs CTRL	TC0X00009044.hg.1	ENSG00000101850	GPR143	G protein-coupled receptor 143	0.3	9.2E-01
NecD vs CTRL	TC1200006787.hg.1	ENSG00000139112	GABARAPL1	GABA type A receptor associated protein like 1	0.3	8.9E-01
NecD vs CTRL	TC1200010156.hg.1	ENSG00000118307	DNAI7	dynein axonemal intermediate chain 7	0.3	8.7E-01
NecD vs CTRL	TC1900011271.hg.1	ENSG00000171051	FPR1	formyl peptide receptor 1	0.3	8.3E-01
NecD vs CTRL	TC2000007620.hg.1	ENSG00000124198	ARFGEF2	ARF guanine nucleotide exchange factor 2	0.3	9.4E-01
NecD vs CTRL	TC2100007341.hg.1	ENSG00000241945	PWP2	PWP2 small subunit processome component	0.3	9.2E-01
NecD vs CTRL	TC0100010012.hg.1	ENSG00000163206	SMCP	sperm mitochondria associated cysteine rich protein	0.3	9.1E-01
NecD vs CTRL	TC0200010823.hg.1	ENSG00000171450	CDK5R2	cyclin dependent kinase 5 regulatory subunit 2	0.3	8.0E-01
NecD vs CTRL	TC0X00006616.hg.1	ENSG00000169933	FRMPD4	FERM and PDZ domain containing 4	0.3	8.0E-01

NecD vs CTRL	TC1100007049.hg.1	ENSG00000109854	HTATIP2	HIV-1 Tat interactive protein 2	0.3	8.8E-01
NecD vs CTRL	TC1100013031.hg.1	ENSG00000149761	NUDT22	nudix hydrolase 22	0.3	9.0E-01
NecD vs CTRL	TC1600009076.hg.1	ENSG00000140986	RPL3L	ribosomal protein L3 like	0.3	8.2E-01
NecD vs CTRL	TC1600010215.hg.1	ENSG00000140798	ABCC12	ATP binding cassette subfamily C member 12	0.3	8.7E-01
NecD vs CTRL	TC1600011356.hg.1	ENSG00000156968	MPV17L	MPV17 mitochondrial inner membrane protein like	0.3	7.2E-01
NecD vs CTRL	TC1700010576.hg.1	ENSG00000171532	NEUROD2	neuronal differentiation 2	0.3	6.9E-01
NecD vs CTRL	TC0200010447.hg.1	ENSG00000064012	CASP8	caspase 8	0.3	8.8E-01
NecD vs CTRL	TC0X00006770.hg.1	ENSG00000102172	SMS	spermine synthase	0.3	5.4E-01
NecD vs CTRL	TC0X00010484.hg.1	ENSG00000197565	COL4A6	collagen type IV alpha 6 chain	0.3	8.2E-01
NecD vs CTRL	TC1900010664.hg.1	ENSG00000176401	EID2B	EP300 interacting inhibitor of differentiation 2B	0.3	9.4E-01
NecD vs CTRL	TC2200007271.hg.1	ENSG00000100365	NCF4	neutrophil cytosolic factor 4	0.3	6.9E-01
NecD vs CTRL	TC2200009276.hg.1	ENSG00000100359	SGSM3	small G protein signaling modulator 3	0.3	8.1E-01
NecD vs CTRL	TC1700006569.hg.1	ENSG00000132359	RAP1GAP2	RAP1 GTPase activating protein 2	0.3	9.1E-01
NecD vs CTRL	TC1700007919.hg.1	ENSG00000131471	AOC3	amine oxidase copper containing 3	0.3	7.6E-01
NecD vs CTRL	TC1900008435.hg.1	ENSG00000178980	SELENOW	selenoprotein W	0.3	9.4E-01
NecD vs CTRL	TC0100018407.hg.1	ENSG00000232423	PRAMEF6	PRAME family member 6	0.3	9.1E-01
NecD vs CTRL	TC1100012100.hg.1	ENSG00000137672	TRPC6	transient receptor potential cation channel subfamily C mer	0.3	8.2E-01
NecD vs CTRL	TC1200006645.hg.1	ENSG00000010610	CD4	CD4 molecule	0.3	9.1E-01
NecD vs CTRL	TC0100012786.hg.1	ENSG00000197241	SLC2A7	solute carrier family 2 member 7	0.3	8.3E-01
NecD vs CTRL	TC0400009322.hg.1	ENSG00000109586	GALNT7	polypeptide N-acetylgalactosaminyltransferase 7	0.3	6.8E-01
NecD vs CTRL	TC0500008849.hg.1	ENSG00000120306	CYSTM1	cysteine rich transmembrane module containing 1	0.3	9.1E-01
NecD vs CTRL	TC0600011294.hg.1	ENSG00000204703	OR2B3	olfactory receptor family 2 subfamily B member 3	0.3	9.1E-01
NecD vs CTRL	TC0700011624.hg.1	ENSG00000214415	GNAT3	G protein subunit alpha transducin 3	0.3	8.5E-01
NecD vs CTRL	TC0X00008001.hg.1	ENSG00000185222	TCEAL9	transcription elongation factor A like 9	0.3	8.3E-01
NecD vs CTRL	TC1000010686.hg.1	ENSG00000122952	ZWINT	ZW10 interacting kinetochore protein	0.3	7.8E-01
NecD vs CTRL	TC1100011339.hg.1	ENSG00000167791	CABP2	calcium binding protein 2	0.3	8.7E-01
NecD vs CTRL	TC1400009829.hg.1	ENSG00000100629	CEP128	centrosomal protein 128	0.3	9.8E-01
NecD vs CTRL	TC1700009742.hg.1	ENSG00000133020	MYH8	myosin heavy chain 8	0.3	9.1E-01
NecD vs CTRL	TC1900011153.hg.1	ENSG00000126458	RRAS	RAS related	0.3	9.3E-01
NecD vs CTRL	TC0600006805.hg.1	ENSG00000219607	PPP1R3G	protein phosphatase 1 regulatory subunit 3G	0.3	8.2E-01
NecD vs CTRL	TC1100007602.hg.1	ENSG00000181903	OR4C6	olfactory receptor family 4 subfamily C member 6	0.3	9.0E-01
NecD vs CTRL	TC0100015867.hg.1	ENSG00000188015	S100A3	S100 calcium binding protein A3	0.3	9.3E-01
NecD vs CTRL	TC0100018129.hg.1	ENSG00000182783	OR2T29	olfactory receptor family 2 subfamily T member 29	0.3	9.7E-01
NecD vs CTRL	TC0500009678.hg.1	ENSG00000177932	ZNF354C	zinc finger protein 354C	0.3	8.7E-01
NecD vs CTRL	TC1100009169.hg.1	ENSG00000149591	TAGLN	transgelin	0.3	8.7E-01
NecD vs CTRL	TC0200015377.hg.1	ENSG00000162971	TYW5	tRNA-yW synthesizing protein 5	0.3	8.9E-01
NecD vs CTRL	TC0400011531.hg.1	ENSG00000250298	GIMD1	GIMAP family P-loop NTPase domain containing 1	0.3	8.0E-01

NecD vs CTRL	TC0900012119.hg.1	ENSG00000213930	GALT	galactose-1-phosphate uridylyltransferase	0.3	8.8E-01
NecD vs CTRL	TC0X00010409.hg.1	ENSG00000133134	BEX2	brain expressed X-linked 2	0.3	9.1E-01
NecD vs CTRL	TC0X00010482.hg.1	ENSG00000101843	PSMD10	proteasome 26S subunit, non-ATPase 10	0.3	9.1E-01
NecD vs CTRL	TC1100010054.hg.1	ENSG00000175352	NRIP3	nuclear receptor interacting protein 3	0.3	9.4E-01
NecD vs CTRL	TC1200012754.hg.1	ENSG00000134545	KLRC1	killer cell lectin like receptor C1	0.3	9.5E-01
NecD vs CTRL	TC1700012361.hg.1	ENSG00000241322	FBXW10B	F-box and WD repeat domain containing 10B	0.3	8.7E-01
NecD vs CTRL	TC1800008385.hg.1	ENSG00000134762	DSC3	desmocollin 3	0.3	9.0E-01
NecD vs CTRL	TC0500009598.hg.1	ENSG00000175766	EIF4E1B	eukaryotic translation initiation factor 4E family member 1B	0.3	8.2E-01
NecD vs CTRL	TC0500013418.hg.1	ENSG00000170074	FAM153A	family with sequence similarity 153 member A	0.3	7.9E-01
NecD vs CTRL	TC0X00010207.hg.1	ENSG00000124429	POF1B	POF1B actin binding protein	0.3	9.0E-01
NecD vs CTRL	TC1600010665.hg.1	ENSG00000167261	DPEP2	dipeptidase 2	0.3	8.8E-01
NecD vs CTRL	TC1700008852.hg.1	ENSG00000167851	CD300A	CD300a molecule	0.3	9.0E-01
NecD vs CTRL	TC1700010223.hg.1	ENSG00000063015	SEZ6	seizure related 6 homolog	0.3	8.8E-01
NecD vs CTRL	TC1900008035.hg.1	ENSG00000104825	NFKBIB	NFKB inhibitor beta	0.3	8.8E-01
NecD vs CTRL	TC1900009022.hg.1	ENSG00000176293	ZNF135	zinc finger protein 135	0.3	8.3E-01
NecD vs CTRL	SUnmapped00000820.hg	ENSG00000080910	CFHR2	complement factor H related 2	0.3	9.4E-01
NecD vs CTRL	TC0100008536.hg.1	ENSG00000132849	PATJ	PATJ crumbs cell polarity complex component	0.3	9.1E-01
NecD vs CTRL	TC0100015162.hg.1	ENSG00000196427	NBPF4	NBPF member 4	0.3	8.4E-01
NecD vs CTRL	TC0100015868.hg.1	ENSG00000196754	S100A2	S100 calcium binding protein A2	0.3	9.9E-01
NecD vs CTRL	TC0600008087.hg.1	ENSG00000124574	ABCC10	ATP binding cassette subfamily C member 10	0.3	8.2E-01
NecD vs CTRL	TC0800010944.hg.1	ENSG00000133731	IMPA1	inositol monophosphatase 1	0.3	8.4E-01
NecD vs CTRL	TC0X00009353.hg.1	ENSG00000185448	FAM47A	family with sequence similarity 47 member A	0.3	9.2E-01
NecD vs CTRL	TC1100009824.hg.1	ENSG00000110619	CARS1	cysteinyl-tRNA synthetase 1	0.3	1.0E+00
NecD vs CTRL	TC1100013059.hg.1	ENSG00000172927	MYEOV	myeloma overexpressed	0.3	8.5E-01
NecD vs CTRL	TC1500009508.hg.1	ENSG00000069869	NEDD4	NEDD4 E3 ubiquitin protein ligase	0.3	8.4E-01
NecD vs CTRL	TC0200015685.hg.1	ENSG00000118245	TNP1	transition protein 1	0.3	9.1E-01
NecD vs CTRL	TC2200006675.hg.1	ENSG00000099937	SERPIND1	serpin family D member 1	0.3	7.5E-01
NecD vs CTRL	TC0500008994.hg.1	ENSG00000156463	SH3RF2	SH3 domain containing ring finger 2	0.3	7.1E-01
NecD vs CTRL	TC0X00010990.hg.1	ENSG00000198573	SPANXC	SPANX family member C	0.3	8.8E-01
NecD vs CTRL	TC0300011801.hg.1	ENSG00000170854	RIOX2	ribosomal oxygenase 2	0.3	8.4E-01
NecD vs CTRL	TC0600013119.hg.1	ENSG00000214338	MTCL3	MTCL family member 3	0.3	8.1E-01
NecD vs CTRL	TC1200007881.hg.1	ENSG00000139269	INHBE	inhibin subunit beta E	0.3	7.7E-01
NecD vs CTRL	TC1700009515.hg.1	ENSG00000132382	MYBBP1A	MYB binding protein 1a	0.3	8.7E-01
NecD vs CTRL	TC0100009939.hg.1	ENSG00000143458	GABPB2	GA binding protein transcription factor subunit beta 2	0.3	8.8E-01
NecD vs CTRL	TC0900011631.hg.1	ENSG00000167110	GOLGA2	golgin A2	0.3	7.2E-01
NecD vs CTRL	TC0100011335.hg.1	ENSG00000174514	SLC60A1	solute carrier family 60 member 1	0.3	7.8E-01
NecD vs CTRL	TC0100012535.hg.1	ENSG00000197921	HES5	hes family bHLH transcription factor 5	0.3	8.2E-01

NecD vs CTRL	TC0100007365.hg.1	ENSG00000001461	NIPAL3	NIPA like domain containing 3	0.3	8.8E-01
NecD vs CTRL	TC0500011529.hg.1	ENSG00000058729	RIOK2	RIO kinase 2	0.3	9.3E-01
NecD vs CTRL	TC0X00010910.hg.1	ENSG00000269096	CT45A3	cancer/testis antigen family 45 member A3	0.3	8.9E-01
NecD vs CTRL	TC0Y00007343.hg.1	ENSG00000226941	RBMY1J	RNA binding motif protein Y-linked family 1 member J	0.3	9.1E-01
NecD vs CTRL	TC1200006438.hg.1	ENSG00000120645	IQSEC3	IQ motif and Sec7 domain ArfGEF 3	0.3	9.1E-01
NecD vs CTRL	TC1600011438.hg.1	ENSG00000103150	MLYCD	malonyl-CoA decarboxylase	0.3	8.9E-01
NecD vs CTRL	TC1700009081.hg.1	ENSG00000167280	ENGASE	endo-beta-N-acetylglucosaminidase	0.3	8.8E-01
NecD vs CTRL	TC1700011439.hg.1	ENSG00000136478	TEX2	testis expressed 2	0.3	9.2E-01
NecD vs CTRL	TC0400008137.hg.1	ENSG00000184305	CCSER1	coiled-coil serine rich protein 1	0.3	8.7E-01
NecD vs CTRL	TC0900011708.hg.1	ENSG00000148344	PTGES	prostaglandin E synthase	0.3	7.9E-01
NecD vs CTRL	TC0X00007325.hg.1	ENSG00000158423	RIBC1	RIB43A domain with coiled-coils 1	0.3	8.8E-01
NecD vs CTRL	TC0X00009677.hg.1	ENSG00000147081	AKAP4	A-kinase anchoring protein 4	0.3	9.4E-01
NecD vs CTRL	TC1100010883.hg.1	ENSG00000134817	APLNR	apelin receptor	0.3	8.2E-01
NecD vs CTRL	TC1100011910.hg.1	ENSG00000168930	TRIM49	tripartite motif containing 49	0.3	9.1E-01
NecD vs CTRL	TC0300012597.hg.1	ENSG00000114113	RBP2	retinol binding protein 2	0.3	8.8E-01
NecD vs CTRL	TC0400010167.hg.1	ENSG00000163257	DCAF16	DDB1 and CUL4 associated factor 16	0.3	8.0E-01
NecD vs CTRL	TC0700011780.hg.1	ENSG00000127980	PEX1	peroxisomal biogenesis factor 1	0.3	8.8E-01
NecD vs CTRL	TC0900009173.hg.1	ENSG00000148386	LCN9	lipocalin 9	0.3	8.3E-01
NecD vs CTRL	TC0900011203.hg.1	ENSG00000106853	PTGR1	prostaglandin reductase 1	0.3	9.1E-01
NecD vs CTRL	TC1300009229.hg.1	ENSG00000204899	MZT1	mitotic spindle organizing protein 1	0.3	8.2E-01
NecD vs CTRL	TC1600010596.hg.1	ENSG00000135720	DYNC1LI2	dynein cytoplasmic 1 light intermediate chain 2	0.3	5.9E-01
NecD vs CTRL	TC0300013751.hg.1	ENSG00000161267	BDH1	3-hydroxybutyrate dehydrogenase 1	0.3	8.8E-01
NecD vs CTRL	TC1100009879.hg.1	ENSG00000221996	OR52B4	olfactory receptor family 52 subfamily B member 4	0.3	8.5E-01
NecD vs CTRL	TC0300012730.hg.1	ENSG00000231213	PLSCR5	phospholipid scramblase family member 5	0.3	7.8E-01
NecD vs CTRL	TC0800007414.hg.1	ENSG00000147533	GOLGA7	golgin A7	0.3	8.0E-01
NecD vs CTRL	TC0900008463.hg.1	ENSG00000119471	HSDL2	hydroxysteroid dehydrogenase like 2	0.3	8.2E-01
NecD vs CTRL	TC0900010056.hg.1	ENSG00000180071	ANKRD18A	ankyrin repeat domain 18A	0.3	8.4E-01
NecD vs CTRL	TC0300008755.hg.1	ENSG00000169704	GP9	glycoprotein IX platelet	0.3	8.2E-01
NecD vs CTRL	TC0700006852.hg.1	ENSG00000004846	ABCB5	ATP binding cassette subfamily B member 5	0.3	8.7E-01
NecD vs CTRL	TC0800012389.hg.1	ENSG00000038945	MSR1	macrophage scavenger receptor 1	0.3	8.0E-01
NecD vs CTRL	TC0X00011336.hg.1	ENSG00000124334	IL9R	interleukin 9 receptor	0.3	9.1E-01
NecD vs CTRL	TC1500010744.hg.1	ENSG00000137878	GCOM1	GCOM1, MYZAP-POLR2M combined locus	0.3	8.8E-01
NecD vs CTRL	TC1600007277.hg.1	ENSG00000103375	AQP8	aquaporin 8	0.3	8.4E-01
NecD vs CTRL	TC0100015853.hg.1	ENSG00000159516	SPRR2G	small proline rich protein 2G	0.3	7.1E-01
NecD vs CTRL	TC0100015865.hg.1	ENSG00000196420	S100A5	S100 calcium binding protein A5	0.3	8.5E-01
NecD vs CTRL	TC0200008573.hg.1	ENSG00000115446	UNC50	unc-50 inner nuclear membrane RNA binding protein	0.3	8.9E-01
NecD vs CTRL	TC0200012522.hg.1	ENSG00000138081	FBXO11	F-box protein 11	0.3	8.9E-01

NecD vs CTRL	TC0400012947.hg.1	ENSG00000185477	GPRIN3	GPRIN family member 3	0.3	9.3E-01
NecD vs CTRL	TC0500008307.hg.1	ENSG00000145777	TSLP	thymic stromal lymphopoietin	0.3	8.5E-01
NecD vs CTRL	TC0500010197.hg.1	ENSG00000173545	ZNF622	zinc finger protein 622	0.3	9.0E-01
NecD vs CTRL	TC0900009909.hg.1	ENSG00000137100	DCTN3	dynactin subunit 3	0.3	9.7E-01
NecD vs CTRL	TC1100007430.hg.1	ENSG00000165905	LARGE2	LARGE xylosyl- and glucuronyltransferase 2	0.3	8.7E-01
NecD vs CTRL	TC1100011283.hg.1	ENSG00000174791	RIN1	Ras and Rab interactor 1	0.3	9.5E-01
NecD vs CTRL	TC0X00006625.hg.1	ENSG00000196664	TLR7	toll like receptor 7	0.3	9.5E-01
NecD vs CTRL	TC1000006937.hg.1	ENSG00000120594	PLXDC2	plexin domain containing 2	0.3	8.4E-01
NecD vs CTRL	TC1100011350.hg.1	ENSG00000132746	ALDH3B2	aldehyde dehydrogenase 3 family member B2	0.3	9.0E-01
NecD vs CTRL	TC1600009953.hg.1	ENSG00000102886	GDPD3	glycerophosphodiester phosphodiesterase domain containi	0.3	8.9E-01
NecD vs CTRL	TC0100015634.hg.1	ENSG00000162836	ACP6	acid phosphatase 6, lysophosphatidic	0.3	9.1E-01
NecD vs CTRL	TC0800010252.hg.1	ENSG00000029534	ANK1	ankyrin 1	0.3	1.0E+00
NecD vs CTRL	TC1000010724.hg.1	ENSG00000227877	MRLN	myoregulin	0.3	8.7E-01
NecD vs CTRL	TC1600011428.hg.1	ENSG00000166848	TERF2IP	TERF2 interacting protein	0.3	8.4E-01
NecD vs CTRL	TC0X00008578.hg.1	ENSG00000101981	F9	coagulation factor IX	0.3	9.1E-01
NecD vs CTRL	TC1100008653.hg.1	ENSG00000150676	CCDC83	coiled-coil domain containing 83	0.3	9.6E-01
NecD vs CTRL	TC1400010623.hg.1	ENSG00000125954	CHURC1-FNTE	CHURC1-FNTB readthrough	0.3	1.0E+00
NecD vs CTRL	TC1700007899.hg.1	ENSG00000108788	MLX	MAX dimerization protein MLX	0.3	1.0E+00
NecD vs CTRL	TC0600011304.hg.1	ENSG00000112462	OR12D3	olfactory receptor family 12 subfamily D member 3	0.3	8.8E-01
NecD vs CTRL	TC1200010050.hg.1	ENSG00000048540	LMO3	LIM domain only 3	0.3	9.4E-01
NecD vs CTRL	TC1900010818.hg.1	ENSG00000231924	PSG1	pregnancy specific beta-1-glycoprotein 1	0.3	8.9E-01
NecD vs CTRL	TC2100008553.hg.1	ENSG00000244362	KRTAP19-7	keratin associated protein 19-7	0.3	9.2E-01
NecD vs CTRL	TC0100008054.hg.1	ENSG00000179178	TMEM125	transmembrane protein 125	0.3	8.2E-01
NecD vs CTRL	TC0100013623.hg.1	ENSG00000162520	SYNC	syncoilin, intermediate filament protein	0.3	8.9E-01
NecD vs CTRL	TC0400010636.hg.1	ENSG00000145247	OCIAD2	OCIA domain containing 2	0.3	9.8E-01
NecD vs CTRL	TC0500009861.hg.1	ENSG00000142319	SLC6A3	solute carrier family 6 member 3	0.3	7.2E-01
NecD vs CTRL	TC0700012813.hg.1	ENSG00000146966	DENND2A	DENN domain containing 2A	0.3	7.8E-01
NecD vs CTRL	TC0X00010919.hg.1	ENSG00000269586	CT45A10	cancer/testis antigen family 45 member A10	0.3	9.3E-01
NecD vs CTRL	TC1600009367.hg.1	ENSG00000153060	TEKT5	tektin 5	0.3	8.3E-01
NecD vs CTRL	TC1900011862.hg.1	ENSG00000220201	ZGLP1	zinc finger GATA like protein 1	0.3	8.7E-01
NecD vs CTRL	TC0400008556.hg.1	ENSG00000172399	MYOZ2	myozenin 2	0.3	8.6E-01
NecD vs CTRL	TC0400011348.hg.1	ENSG00000163106	HPGDS	hematopoietic prostaglandin D synthase	0.3	9.1E-01
NecD vs CTRL	TC0500011730.hg.1	ENSG00000212122	TSSK1B	testis specific serine kinase 1B	0.3	8.2E-01
NecD vs CTRL	TC1600008150.hg.1	ENSG00000102890	ELMO3	engulfment and cell motility 3	0.3	9.0E-01
NecD vs CTRL	TC1700009686.hg.1	ENSG00000125434	SLC25A35	solute carrier family 25 member 35	0.3	8.9E-01
NecD vs CTRL	TC0100017761.hg.1	ENSG00000135749	PCNX2	pecanex 2	0.3	9.0E-01
NecD vs CTRL	TC0200015264.hg.1	ENSG00000168497	CAVIN2	caveolae associated protein 2	0.3	8.4E-01

NecD vs CTRL	TC0800012475.hg.1	ENSG00000234616	JRK	Jrk helix-turn-helix protein	0.3	8.7E-01
NecD vs CTRL	TC1000008385.hg.1	ENSG00000138134	STAMBPL1	STAM binding protein like 1	0.3	9.1E-01
NecD vs CTRL	TC0100006681.hg.1	ENSG00000158286	RNF207	ring finger protein 207	0.3	8.2E-01
NecD vs CTRL	TC0400006745.hg.1	ENSG00000170801	HTRA3	HtrA serine peptidase 3	0.3	8.3E-01
NecD vs CTRL	TC1100010009.hg.1	ENSG00000182334	OR5P3	olfactory receptor family 5 subfamily P member 3	0.3	9.1E-01
NecD vs CTRL	TC0200007257.hg.1	ENSG00000003509	NDUFAF7	NADH:ubiquinone oxidoreductase complex assembly factor	0.3	9.1E-01
NecD vs CTRL	TC0900011209.hg.1	ENSG00000165181	SHOC1	shortage in chiasmata 1	0.3	9.1E-01
NecD vs CTRL	TC1100008521.hg.1	ENSG00000198488	B3GNT6	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfe	0.3	9.2E-01
NecD vs CTRL	TC1100009924.hg.1	ENSG00000183251	OR51B4	olfactory receptor family 51 subfamily B member 4	0.3	9.0E-01
NecD vs CTRL	TC1400006498.hg.1	ENSG00000176246	OR4L1	olfactory receptor family 4 subfamily L member 1	0.3	8.4E-01
NecD vs CTRL	TC0100018133.hg.1	ENSG00000279301	OR2T11	olfactory receptor family 2 subfamily T member 11	0.3	8.3E-01
NecD vs CTRL	TC0400011136.hg.1	ENSG00000196475	GK2	glycerol kinase 2	0.3	9.1E-01
NecD vs CTRL	TC0500013352.hg.1	ENSG00000239642	MEIKIN	meiotic kinetochore factor	0.3	8.5E-01
NecD vs CTRL	TC1100009370.hg.1	ENSG00000234560	OR10G8	olfactory receptor family 10 subfamily G member 8	0.3	8.9E-01
NecD vs CTRL	TC1300010031.hg.1	ENSG00000250709	CDC169-SOHL	CCDC169-SOHLH2 readthrough	0.3	9.0E-01
NecD vs CTRL	TC1900011745.hg.1	ENSG00000076928	ARHGEF1	Rho guanine nucleotide exchange factor 1	0.3	8.9E-01
NecD vs CTRL	TC0100013184.hg.1	ENSG00000090432	MUL1	mitochondrial E3 ubiquitin protein ligase 1	0.3	9.8E-01
NecD vs CTRL	TC0200009700.hg.1	ENSG00000144278	GALNT13	polypeptide N-acetylgalactosaminyltransferase 13	0.3	9.2E-01
NecD vs CTRL	TC0200012248.hg.1	ENSG00000171055	FEZ2	fasciculation and elongation protein zeta 2	0.3	9.1E-01
NecD vs CTRL	TC0300013804.hg.1	ENSG00000151093	OXSM	3-oxoacyl-ACP synthase, mitochondrial	0.3	9.8E-01
NecD vs CTRL	TC0700006781.hg.1	ENSG00000136261	BZW2	basic leucine zipper and W2 domains 2	0.3	8.8E-01
NecD vs CTRL	TC1200012793.hg.1	ENSG00000170523	KRT83	keratin 83	0.3	6.7E-01
NecD vs CTRL	TC1500010672.hg.1	ENSG00000185418	TARS3	threonyl-tRNA synthetase 3	0.3	9.6E-01
NecD vs CTRL	TC2000010006.hg.1	ENSG00000242372	EIF6	eukaryotic translation initiation factor 6	0.3	1.0E+00
NecD vs CTRL	TC0300008999.hg.1	ENSG00000177311	ZBTB38	zinc finger and BTB domain containing 38	0.3	9.2E-01
NecD vs CTRL	TC0200011147.hg.1	ENSG00000144481	TRPM8	transient receptor potential cation channel subfamily M mer	0.3	8.8E-01
NecD vs CTRL	TC0500010920.hg.1	ENSG00000153006	SREK1IP1	SREK1 interacting protein 1	0.3	9.2E-01
NecD vs CTRL	TC0700008252.hg.1	ENSG00000005469	CROT	carnitine O-octanoyltransferase	0.3	9.0E-01
NecD vs CTRL	TC1200009065.hg.1	ENSG00000111445	RFC5	replication factor C subunit 5	0.3	9.1E-01
NecD vs CTRL	TC2000007064.hg.1	ENSG00000215547	DEFB115	defensin beta 115	0.3	8.6E-01
NecD vs CTRL	TC0100007117.hg.1	ENSG00000074964	ARHGEF10L	Rho guanine nucleotide exchange factor 10 like	0.3	9.4E-01
NecD vs CTRL	TC0500012775.hg.1	ENSG00000204767	INSYN2B	inhibitory synaptic factor family member 2B	0.3	8.8E-01
NecD vs CTRL	TC0900008295.hg.1	ENSG00000179055	OR13D1	olfactory receptor family 13 subfamily D member 1	0.3	8.8E-01
NecD vs CTRL	TC1100006656.hg.1	ENSG00000181963	OR52K2	olfactory receptor family 52 subfamily K member 2	0.3	9.4E-01
NecD vs CTRL	TC1200008016.hg.1	ENSG00000111490	TBC1D30	TBC1 domain family member 30	0.3	9.5E-01
NecD vs CTRL	TC1400010586.hg.1	ENSG00000213903	LTB4R	leukotriene B4 receptor	0.3	9.2E-01
NecD vs CTRL	TC0300011236.hg.1	ENSG00000144771	LRTM1	leucine rich repeat transmembrane protein 1	0.3	8.9E-01

NecD vs CTRL	TC0300012970.hg.1	ENSG00000186432	KPNA4	karyopherin subunit alpha 4	0.3	8.1E-01
NecD vs CTRL	TC0700010914.hg.1	ENSG00000058404	CAMK2B	calcium/calmodulin dependent protein kinase II beta	0.3	9.3E-01
NecD vs CTRL	TC0900007452.hg.1	ENSG00000274349	ZNF658	zinc finger protein 658	0.3	9.4E-01
NecD vs CTRL	TC1700010459.hg.1	ENSG00000277632	CCL3	C-C motif chemokine ligand 3	0.3	8.9E-01
NecD vs CTRL	TC1900008882.hg.1	ENSG00000189430	NCR1	natural cytotoxicity triggering receptor 1	0.3	7.9E-01
NecD vs CTRL	TC1900011571.hg.1	ENSG00000251369	ZNF550	zinc finger protein 550	0.3	9.6E-01
NecD vs CTRL	TC0100018321.hg.1	ENSG00000240021	TEX35	testis expressed 35	0.3	8.9E-01
NecD vs CTRL	TC0200007054.hg.1	ENSG00000143994	ABHD1	abhydrolase domain containing 1	0.3	7.5E-01
NecD vs CTRL	TC0200009167.hg.1	ENSG00000155052	CNTNAP5	contactin associated protein family member 5	0.3	9.4E-01
NecD vs CTRL	TC0200011923.hg.1	ENSG00000084674	APOB	apolipoprotein B	0.3	9.7E-01
NecD vs CTRL	TC0400006787.hg.1	ENSG00000227551	USP17L12	ubiquitin specific peptidase 17 like family member 12	0.3	9.4E-01
NecD vs CTRL	TC1200010850.hg.1	ENSG00000135426	TESPA1	thymocyte expressed, positive selection associated 1	0.3	9.1E-01
NecD vs CTRL	TC1300010043.hg.1	ENSG00000280165	PCDH20	protocadherin 20	0.3	8.1E-01
NecD vs CTRL	TC1400007444.hg.1	ENSG00000165807	PPP1R36	protein phosphatase 1 regulatory subunit 36	0.3	9.5E-01
NecD vs CTRL	TC1700006627.hg.1	ENSG00000183018	SPNS2	SPNS lysolipid transporter 2, sphingosine-1-phosphate	0.3	8.0E-01
NecD vs CTRL	TC1900006436.hg.1	ENSG00000176695	OR4F17	olfactory receptor family 4 subfamily F member 17	0.3	9.0E-01
NecD vs CTRL	TC0300010399.hg.1	ENSG00000131370	SH3BP5	SH3 domain binding protein 5	0.3	8.9E-01
NecD vs CTRL	TC0600007684.hg.1	ENSG00000112473	SLC39A7	solute carrier family 39 member 7	0.3	9.0E-01
NecD vs CTRL	TC0900007006.hg.1	ENSG00000010438	PRSS3	serine protease 3	0.3	9.4E-01
NecD vs CTRL	TC0900009673.hg.1	ENSG00000171843	MLLT3	MLLT3 super elongation complex subunit	0.3	7.5E-01
NecD vs CTRL	TC1100008665.hg.1	ENSG00000149201	CCDC81	coiled-coil domain containing 81	0.3	8.8E-01
NecD vs CTRL	TC1400010015.hg.1	ENSG00000100605	ITPK1	inositol-tetrakisphosphate 1-kinase	0.3	8.9E-01
NecD vs CTRL	TC1800006706.hg.1	ENSG00000141404	GNAL	G protein subunit alpha L	0.3	8.7E-01
NecD vs CTRL	TC0800008140.hg.1	ENSG00000147614	ATP6V0D2	ATPase H+ transporting V0 subunit d2	0.3	9.2E-01
NecD vs CTRL	TC0300013874.hg.1	ENSG00000144867	SRPRB	SRP receptor subunit beta	0.3	8.7E-01
NecD vs CTRL	TC0600009683.hg.1	ENSG00000146416	AIG1	androgen induced 1	0.3	9.4E-01
NecD vs CTRL	TC1900009357.hg.1	ENSG00000074842	MYDGF	myeloid derived growth factor	0.3	9.5E-01
NecD vs CTRL	TC1900008549.hg.1	ENSG00000126461	SCAF1	SR-related CTD associated factor 1	0.3	9.2E-01
NecD vs CTRL	TC0200007060.hg.1	ENSG00000163793	DNAJC5G	DnaJ heat shock protein family (Hsp40) member C5 gamma	0.3	8.0E-01
NecD vs CTRL	TC0500011225.hg.1	ENSG00000145685	LHFPL2	LHFPL tetraspan subfamily member 2	0.3	9.5E-01
NecD vs CTRL	TC1100009917.hg.1	ENSG00000244734	HBB	hemoglobin subunit beta	0.3	8.8E-01
NecD vs CTRL	TC1100010346.hg.1	ENSG00000183161	FANCF	FA complementation group F	0.3	9.1E-01
NecD vs CTRL	TC1300006914.hg.1	ENSG00000120686	UFM1	ubiquitin fold modifier 1	0.3	9.5E-01
NecD vs CTRL	TC1700008945.hg.1	ENSG00000176170	SPHK1	sphingosine kinase 1	0.3	9.0E-01
NecD vs CTRL	TC1900010633.hg.1	ENSG00000262484	CCER2	coiled-coil glutamate rich protein 2	0.3	8.2E-01
NecD vs CTRL	TC2200009259.hg.1	ENSG00000183963	SMTN	smoothelin	0.3	8.2E-01
NecD vs CTRL	TC0400006471.hg.1	ENSG00000133256	PDE6B	phosphodiesterase 6B	0.3	9.1E-01

NecD vs CTRL	TC0600014253.hg.1	ENSG00000243729	OR5V1	olfactory receptor family 5 subfamily V member 1	0.3	9.4E-01
NecD vs CTRL	TC0800006837.hg.1	ENSG00000104723	TUSC3	tumor suppressor candidate 3	0.3	9.0E-01
NecD vs CTRL	TC1100013036.hg.1	ENSG00000068971	PPP2R5B	protein phosphatase 2 regulatory subunit B'beta	0.3	9.7E-01
NecD vs CTRL	TC1700008085.hg.1	ENSG00000256762	STH	saitohin	0.3	9.7E-01
NecD vs CTRL	TC0100012602.hg.1	ENSG00000116198	CEP104	centrosomal protein 104	0.3	9.0E-01
NecD vs CTRL	TC0100016171.hg.1	ENSG00000158887	MPZ	myelin protein zero	0.3	9.4E-01
NecD vs CTRL	TC0200015388.hg.1	ENSG00000155729	KCTD18	potassium channel tetramerization domain containing 18	0.3	8.5E-01
NecD vs CTRL	TC0500013376.hg.1	ENSG00000256453	DND1	DND microRNA-mediated repression inhibitor 1	0.3	8.0E-01
NecD vs CTRL	TC0600012540.hg.1	ENSG00000111886	GABRR2	gamma-aminobutyric acid type A receptor subunit rho2	0.3	8.7E-01
NecD vs CTRL	TC0700007477.hg.1	ENSG00000183696	UPP1	uridine phosphorylase 1	0.3	7.7E-01
NecD vs CTRL	TC0900012141.hg.1	ENSG00000187210	GCNT1	glucosaminyl (N-acetyl) transferase 1	0.3	9.4E-01
NecD vs CTRL	TC1100008208.hg.1	ENSG00000132740	IGHMBP2	immunoglobulin mu DNA binding protein 2	0.3	8.7E-01
NecD vs CTRL	TC1100012633.hg.1	ENSG00000166257	SCN3B	sodium voltage-gated channel beta subunit 3	0.3	8.8E-01
NecD vs CTRL	TC1100013152.hg.1	ENSG00000134339	SAA2	serum amyloid A2	0.3	8.8E-01
NecD vs CTRL	TC1800006506.hg.1	ENSG00000101608	MYL12A	myosin light chain 12A	0.3	8.3E-01
NecD vs CTRL	TC2100007676.hg.1	ENSG00000154646	TMPRSS15	transmembrane serine protease 15	0.3	9.3E-01
NecD vs CTRL	TC0100014173.hg.1	ENSG00000085831	TTC39A	tetratricopeptide repeat domain 39A	0.3	8.8E-01
NecD vs CTRL	TC1000012511.hg.1	ENSG00000165828	PRAP1	proline rich acidic protein 1	0.3	8.0E-01
NecD vs CTRL	TC1100012834.hg.1	ENSG00000134917	ADAMTS8	ADAM metallopeptidase with thrombospondin type 1 motif 8	0.3	8.7E-01
NecD vs CTRL	TC0100006989.hg.1	ENSG00000116138	DNAJC16	DnaJ heat shock protein family (Hsp40) member C16	0.3	8.6E-01
NecD vs CTRL	TC0400010085.hg.1	ENSG00000038219	BOD1L1	biorientation of chromosomes in cell division 1 like 1	0.3	9.4E-01
NecD vs CTRL	TC0X00008009.hg.1	ENSG00000133142	TCEAL4	transcription elongation factor A like 4	0.3	9.6E-01
NecD vs CTRL	TC0500011759.hg.1	ENSG00000145782	ATG12	autophagy related 12	0.3	9.2E-01
NecD vs CTRL	TC0100011163.hg.1	ENSG00000081277	PKP1	plakophilin 1	0.3	9.0E-01
NecD vs CTRL	TC1200012719.hg.1	ENSG00000158023	CFAP251	cilia and flagella associated protein 251	0.3	9.6E-01
NecD vs CTRL	TC1600011526.hg.1	ENSG00000151006	PRSS53	serine protease 53	0.3	9.2E-01
NecD vs CTRL	TC0500009392.hg.1	ENSG00000234511	C5orf58	chromosome 5 open reading frame 58	0.3	8.8E-01
NecD vs CTRL	TC0700009369.hg.1	ENSG00000146955	RAB19	RAB19, member RAS oncogene family	0.3	8.5E-01
NecD vs CTRL	TC0700013182.hg.1	ENSG00000146910	CNPY1	canopy FGF signaling regulator 1	0.3	9.1E-01
NecD vs CTRL	TC0800009487.hg.1	ENSG00000186599	DEFB105B	defensin beta 105B	0.3	9.1E-01
NecD vs CTRL	TC0900007077.hg.1	ENSG00000198722	UNC13B	unc-13 homolog B	0.3	8.9E-01
NecD vs CTRL	TC1000006652.hg.1	ENSG00000170525	PFKFB3	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3	0.3	9.4E-01
NecD vs CTRL	TC1100011202.hg.1	ENSG00000187066	CATSPERH	catsper channel auxiliary subunit eta	0.3	9.1E-01
NecD vs CTRL	TC1200010352.hg.1	ENSG00000110975	SYT10	synaptotagmin 10	0.3	8.4E-01
NecD vs CTRL	TC1700008933.hg.1	ENSG00000182687	GALR2	galanin receptor 2	0.3	8.9E-01
NecD vs CTRL	TC1900007831.hg.1	ENSG00000105707	HPN	hepsin	0.3	9.2E-01
NecD vs CTRL	TC2200007809.hg.1	ENSG00000100253	MIOX	myo-inositol oxygenase	0.3	8.4E-01

NecD vs CTRL	TC1100008340.hg.1	ENSG00000110195	FOLR1	folate receptor alpha	0.3	8.8E-01
NecD vs CTRL	TC0200008462.hg.1	ENSG00000155066	PROM2	prominin 2	0.3	7.8E-01
NecD vs CTRL	TC0700006481.hg.1	ENSG00000073067	CYP2W1	cytochrome P450 family 2 subfamily W member 1	0.3	8.8E-01
NecD vs CTRL	TC0Y00006495.hg.1	ENSG00000176679	TGIF2LY	TGFB induced factor homeobox 2 like Y-linked	0.3	9.2E-01
NecD vs CTRL	TC1000007950.hg.1	ENSG00000107731	UNC5B	unc-5 netrin receptor B	0.3	9.1E-01
NecD vs CTRL	TC1000010661.hg.1	ENSG00000165471	MBL2	mannose binding lectin 2	0.3	8.9E-01
NecD vs CTRL	TC1100008199.hg.1	ENSG00000069482	GAL	galanin and GMAP prepropeptide	0.3	9.1E-01
NecD vs CTRL	TC2100007593.hg.1	ENSG00000188992	LIPI	lipase I	0.3	9.2E-01
NecD vs CTRL	TC1100008627.hg.1	ENSG00000137494	ANKRD42	ankyrin repeat domain 42	0.3	9.2E-01
NecD vs CTRL	TC1100012452.hg.1	ENSG00000177103	DSCAML1	DS cell adhesion molecule like 1	0.3	9.3E-01
NecD vs CTRL	TC1200006782.hg.1	ENSG00000197992	CLEC9A	C-type lectin domain containing 9A	0.3	9.4E-01
NecD vs CTRL	TC1700012346.hg.1	ENSG00000181885	CLDN7	claudin 7	0.3	9.4E-01
NecD vs CTRL	TC1800008189.hg.1	ENSG00000183206	POTEC	POTE ankyrin domain family member C	0.3	9.5E-01
NecD vs CTRL	TC1900008584.hg.1	ENSG00000086967	MYBPC2	myosin binding protein C2	0.3	7.2E-01
NecD vs CTRL	TC0400006994.hg.1	ENSG00000109805	NCAPG	non-SMC condensin I complex subunit G	0.3	6.5E-01
NecD vs CTRL	TC0300013934.hg.1	ENSG00000125037	EMC3	ER membrane protein complex subunit 3	0.3	8.7E-01
NecD vs CTRL	TC1100010089.hg.1	ENSG00000110315	RNF141	ring finger protein 141	0.3	9.1E-01
NecD vs CTRL	TC0700011383.hg.1	ENSG00000126524	SBDS	SBDS ribosome maturation factor	0.3	8.4E-01
NecD vs CTRL	TC1600011387.hg.1	ENSG00000103496	STX4	syntaxin 4	0.3	9.7E-01
NecD vs CTRL	TC0300011712.hg.1	ENSG00000064835	POU1F1	POU class 1 homeobox 1	0.3	9.1E-01
NecD vs CTRL	TC0400011973.hg.1	ENSG00000153132	CLGN	calmegin	0.3	9.2E-01
NecD vs CTRL	TC0100014638.hg.1	ENSG00000142892	PIGK	phosphatidylinositol glycan anchor biosynthesis class K	0.3	8.9E-01
NecD vs CTRL	TC0300010772.hg.1	ENSG00000168334	XIRP1	xin actin binding repeat containing 1	0.3	9.1E-01
NecD vs CTRL	TC0300012208.hg.1	ENSG00000206527	HACD2	3-hydroxyacyl-CoA dehydratase 2	0.3	7.2E-01
NecD vs CTRL	TC0400010033.hg.1	ENSG00000071127	WDR1	WD repeat domain 1	0.3	8.9E-01
NecD vs CTRL	TC0500012504.hg.1	ENSG00000186334	SLC36A3	solute carrier family 36 member 3	0.3	8.7E-01
NecD vs CTRL	TC0600011517.hg.1	ENSG00000231389	HLA-DPA1	major histocompatibility complex, class II, DP alpha 1	0.3	9.4E-01
NecD vs CTRL	TC0600014186.hg.1	ENSG00000034693	PEX3	peroxisomal biogenesis factor 3	0.3	9.3E-01
NecD vs CTRL	TC1100010760.hg.1	ENSG00000165923	AGBL2	AGBL carboxypeptidase 2	0.3	9.3E-01
NecD vs CTRL	TC1200010336.hg.1	ENSG00000139131	YARS2	tyrosyl-tRNA synthetase 2	0.3	9.1E-01
NecD vs CTRL	TC2000007516.hg.1	ENSG00000124140	SLC12A5	solute carrier family 12 member 5	0.3	8.3E-01
NecD vs CTRL	TC0500008698.hg.1	ENSG00000043143	JADE2	jade family PHD finger 2	0.3	9.4E-01
NecD vs CTRL	TC1500009455.hg.1	ENSG00000128833	MYO5C	myosin VC	0.3	9.0E-01
NecD vs CTRL	TC2200007576.hg.1	ENSG00000138964	PARVG	parvin gamma	0.3	8.7E-01
NecD vs CTRL	TC0200007432.hg.1	ENSG00000138083	SIX3	SIX homeobox 3	0.3	8.7E-01
NecD vs CTRL	TC0500013354.hg.1	ENSG00000072682	P4HA2	prolyl 4-hydroxylase subunit alpha 2	0.3	1.0E+00
NecD vs CTRL	TC1200009852.hg.1	ENSG00000126838	PZP	PZP alpha-2-macroglobulin like	0.3	8.8E-01

NecD vs CTRL	TC0100016901.hg.1	ENSG00000081248	CACNA1S	calcium voltage-gated channel subunit alpha1 S	0.3	8.1E-01
NecD vs CTRL	TC1700010190.hg.1	ENSG00000109083	IFT20	intraflagellar transport 20	0.3	9.6E-01
NecD vs CTRL	TC0100011022.hg.1	ENSG00000116741	RGS2	regulator of G protein signaling 2	0.3	1.0E+00
NecD vs CTRL	TC0600008168.hg.1	ENSG00000230062	ANKRD66	ankyrin repeat domain 66	0.3	9.4E-01
NecD vs CTRL	TC0600007423.hg.1	ENSG00000224586	GPX5	glutathione peroxidase 5	0.3	9.1E-01
NecD vs CTRL	TC0800009600.hg.1	ENSG00000154319	FAM167A	family with sequence similarity 167 member A	0.3	8.9E-01
NecD vs CTRL	TC1500009636.hg.1	ENSG00000182718	ANXA2	annexin A2	0.3	8.8E-01
NecD vs CTRL	TC1900011235.hg.1	ENSG00000186474	KLK12	kallikrein related peptidase 12	0.3	9.5E-01
NecD vs CTRL	TC0500010553.hg.1	ENSG00000082074	FYB1	FYN binding protein 1	0.3	9.5E-01
NecD vs CTRL	TC0900011065.hg.1	ENSG00000204246	OR13C3	olfactory receptor family 13 subfamily C member 3	0.3	9.1E-01
NecD vs CTRL	TC1600007829.hg.1	ENSG00000083799	CYLD	CYLD lysine 63 deubiquitinase	0.3	9.2E-01
NecD vs CTRL	TC1800007549.hg.1	ENSG00000206072	SERPINB11	serpin family B member 11	0.3	9.5E-01
NecD vs CTRL	TC2100006714.hg.1	ENSG00000154654	NCAM2	neural cell adhesion molecule 2	0.3	9.4E-01
NecD vs CTRL	TC0100007333.hg.1	ENSG00000057757	PITHD1	PITH domain containing 1	0.3	7.5E-01
NecD vs CTRL	TC0100016072.hg.1	ENSG00000186440	OR6P1	olfactory receptor family 6 subfamily P member 1	0.3	9.0E-01
NecD vs CTRL	TC0400011749.hg.1	ENSG00000138686	BBS7	Bardet-Biedl syndrome 7	0.3	9.3E-01
NecD vs CTRL	TC0500009264.hg.1	ENSG00000170214	ADRA1B	adrenoceptor alpha 1B	0.3	8.7E-01
NecD vs CTRL	TC1100011404.hg.1	ENSG00000197345	MRPL21	mitochondrial ribosomal protein L21	0.3	9.6E-01
NecD vs CTRL	TC2000006434.hg.1	ENSG00000125788	DEFB126	defensin beta 126	0.3	9.1E-01
NecD vs CTRL	TC0100013805.hg.1	ENSG00000198754	OXCT2	3-oxoacid CoA-transferase 2	0.3	8.9E-01
NecD vs CTRL	TC0100018556.hg.1	ENSG00000281406	BLACAT1	BLACAT1 overlapping LEMD1 locus	0.3	8.5E-01
NecD vs CTRL	TC0300012043.hg.1	ENSG00000151577	DRD3	dopamine receptor D3	0.3	8.2E-01
NecD vs CTRL	TC1200010475.hg.1	ENSG00000173157	ADAMTS20	ADAM metallopeptidase with thrombospondin type 1 motif 2	0.3	8.9E-01
NecD vs CTRL	TC2000010018.hg.1	ENSG00000249139	EPPIN-WFDC6	EPPIN-WFDC6 readthrough	0.3	9.2E-01
NecD vs CTRL	TC0100018237.hg.1	ENSG00000137955	RABGGTB	Rab geranylgeranyltransferase subunit beta	0.3	8.8E-01
NecD vs CTRL	TC0200006643.hg.1	ENSG00000151693	ASAP2	ArfGAP with SH3 domain, ankyrin repeat and PH domain 2	0.3	9.2E-01
NecD vs CTRL	TC0500013222.hg.1	ENSG00000250803	ZNF475	zinc finger protein 475	0.3	9.1E-01
NecD vs CTRL	TC0600010520.hg.1	ENSG00000145949	MYLK4	myosin light chain kinase family member 4	0.3	9.4E-01
NecD vs CTRL	TC0600012379.hg.1	ENSG00000118402	ELOVL4	ELOVL fatty acid elongase 4	0.3	1.0E+00
NecD vs CTRL	TC0700010392.hg.1	ENSG00000146618	FERD3L	Fer3 like bHLH transcription factor	0.3	8.9E-01
NecD vs CTRL	TC0X00009386.hg.1	ENSG00000101955	SRPX	sushi repeat containing protein X-linked	0.3	8.9E-01
NecD vs CTRL	TC1200009967.hg.1	ENSG00000111266	DUSP16	dual specificity phosphatase 16	0.3	7.5E-01
NecD vs CTRL	TC1600007141.hg.1	ENSG00000005189	REXO5	RNA exonuclease 5	0.3	9.5E-01
NecD vs CTRL	TC1700011723.hg.1	ENSG00000182040	USH1G	USH1 protein network component sans	0.3	8.1E-01
NecD vs CTRL	TC0200006835.hg.1	ENSG00000151379	MSGN1	mesogenin 1	0.3	8.8E-01
NecD vs CTRL	TC0100012352.hg.1	ENSG00000171180	OR2M4	olfactory receptor family 2 subfamily M member 4	0.3	9.5E-01
NecD vs CTRL	TC0100014579.hg.1	ENSG00000132485	ZRANB2	zinc finger RANBP2-type containing 2	0.3	9.0E-01

NecD vs CTRL	TC0100018438.hg.1	ENSG00000142961	MOB3C	MOB kinase activator 3C	0.3	9.0E-01
NecD vs CTRL	TC0200014091.hg.1	ENSG00000074054	CLASP1	cytoplasmic linker associated protein 1	0.3	8.5E-01
NecD vs CTRL	TC0500011160.hg.1	ENSG00000145700	ANKRD31	ankyrin repeat domain 31	0.3	9.5E-01
NecD vs CTRL	TC1100013057.hg.1	ENSG00000110719	TCIRG1	T cell immune regulator 1, ATPase H+ transporting V0 subun	0.3	9.7E-01
NecD vs CTRL	TC0400008020.hg.1	ENSG00000163624	CDS1	CDP-diacylglycerol synthase 1	0.3	9.1E-01
NecD vs CTRL	TC0600008183.hg.1	ENSG00000198087	CD2AP	CD2 associated protein	0.3	9.1E-01
NecD vs CTRL	TC0Y00006775.hg.1	ENSG00000185894	BPY2C	basic charge Y-linked 2C	0.3	9.0E-01
NecD vs CTRL	TC1100007865.hg.1	ENSG00000214756	CSKMT	citrate synthase lysine methyltransferase	0.3	9.8E-01
NecD vs CTRL	TC1500006948.hg.1	ENSG00000233041	PHGR1	proline, histidine and glycine rich 1	0.3	9.1E-01
NecD vs CTRL	TC1900010789.hg.1	ENSG00000028277	POU2F2	POU class 2 homeobox 2	0.3	8.7E-01
NecD vs CTRL	TC2000007150.hg.1	ENSG00000125999	BPIFB1	BPI fold containing family B member 1	0.3	9.3E-01
NecD vs CTRL	TC0300009194.hg.1	ENSG00000198829	SUCNR1	succinate receptor 1	0.3	9.2E-01
NecD vs CTRL	TC0400009856.hg.1	ENSG00000145220	LYAR	Ly1 antibody reactive	0.3	9.2E-01
NecD vs CTRL	TC0700011119.hg.1	ENSG00000132432	SEC61G	SEC61 translocon subunit gamma	0.3	8.0E-01
NecD vs CTRL	TC1000007889.hg.1	ENSG00000156502	SUPV3L1	Suv3 like RNA helicase	0.3	8.8E-01
NecD vs CTRL	TC1000012399.hg.1	ENSG00000127884	ECHS1	enoyl-CoA hydratase, short chain 1	0.3	9.1E-01
NecD vs CTRL	TC1700007108.hg.1	ENSG00000177427	MIEF2	mitochondrial elongation factor 2	0.3	8.9E-01
NecD vs CTRL	TC1900011657.hg.1	ENSG00000183019	MCEMP1	mast cell expressed membrane protein 1	0.3	9.1E-01
NecD vs CTRL	TC2000007015.hg.1	ENSG00000100994	PYGB	glycogen phosphorylase B	0.3	9.1E-01
NecD vs CTRL	TC0100010921.hg.1	ENSG00000143341	HMCN1	hemicentin 1	0.3	9.3E-01
NecD vs CTRL	TC0200010586.hg.1	ENSG00000144410	CPO	carboxypeptidase O	0.3	8.9E-01
NecD vs CTRL	TC0400011486.hg.1	ENSG00000168772	CXXC4	CXXC finger protein 4	0.3	8.2E-01
NecD vs CTRL	TC1100013020.hg.1	ENSG00000162148	SAXO4	stabilizer of axonemal microtubules 4	0.3	8.7E-01
NecD vs CTRL	TC2000007887.hg.1	ENSG00000124237	CIMIP1	ciliary microtubule inner protein 1	0.3	8.9E-01
NecD vs CTRL	TC0200014414.hg.1	ENSG00000121966	CXCR4	C-X-C motif chemokine receptor 4	0.3	9.0E-01
NecD vs CTRL	TC1500010842.hg.1	ENSG00000186399	GOLGA8R	golgin A8 family member R	0.3	8.7E-01
NecD vs CTRL	TC0500013373.hg.1	ENSG00000213523	SRA1	steroid receptor RNA activator 1	0.3	9.5E-01
NecD vs CTRL	TC0400012792.hg.1	ENSG00000163293	NIPAL1	NIPA like domain containing 1	0.3	9.4E-01
NecD vs CTRL	TC1200011820.hg.1	ENSG00000110851	PRDM4	PR/SET domain 4	0.3	8.1E-01
NecD vs CTRL	TC0900008816.hg.1	ENSG00000160401	CFAP157	cilia and flagella associated protein 157	0.3	8.4E-01
NecD vs CTRL	TC1200011037.hg.1	ENSG00000198673	TAFA2	TAFA chemokine like family member 2	0.3	9.7E-01
NecD vs CTRL	TC1300009670.hg.1	ENSG00000139780	METTL21C	methyltransferase 21C, AARS1 lysine	0.3	9.2E-01
NecD vs CTRL	TC1400006494.hg.1	ENSG00000169488	OR4K15	olfactory receptor family 4 subfamily K member 15	0.3	8.6E-01
NecD vs CTRL	TC0100014368.hg.1	ENSG00000162598	C1orf87	chromosome 1 open reading frame 87	0.3	9.1E-01
NecD vs CTRL	TC0400010601.hg.1	ENSG00000170516	COX7B2	cytochrome c oxidase subunit 7B2	0.3	9.5E-01
NecD vs CTRL	TC0400012102.hg.1	ENSG00000198589	LRBA	LPS responsive beige-like anchor protein	0.3	9.3E-01
NecD vs CTRL	TC0500010453.hg.1	ENSG00000151388	ADAMTS12	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.3	9.5E-01

NecD vs CTRL	TC0800009240.hg.1	ENSG00000179632	MAF1	MAF1 negative regulator of RNA polymerase III	0.3	8.6E-01
NecD vs CTRL	TC1000008320.hg.1	ENSG00000173267	SNCG	synuclein gamma	0.3	9.4E-01
NecD vs CTRL	TC1000008535.hg.1	ENSG00000177853	ZNF518A	zinc finger protein 518A	0.3	9.9E-01
NecD vs CTRL	TC1100007426.hg.1	ENSG00000181830	SLC35C1	solute carrier family 35 member C1	0.3	9.4E-01
NecD vs CTRL	TC1200010205.hg.1	ENSG00000214700	C12orf71	chromosome 12 open reading frame 71	0.3	9.3E-01
NecD vs CTRL	TC1400007639.hg.1	ENSG00000170468	RIOX1	ribosomal oxygenase 1	0.3	8.3E-01
NecD vs CTRL	TC1700012356.hg.1	ENSG00000161970	RPL26	ribosomal protein L26	0.3	6.8E-01
NecD vs CTRL	TC1900009350.hg.1	ENSG00000167676	PLIN4	perilipin 4	0.3	9.1E-01
NecD vs CTRL	TC2000007100.hg.1	ENSG00000101331	CCM2L	CCM2 like scaffold protein	0.3	9.0E-01
NecD vs CTRL	TC0200006480.hg.1	ENSG00000115705	TPO	thyroid peroxidase	0.3	8.8E-01
NecD vs CTRL	TC0700009521.hg.1	ENSG00000221858	OR2A12	olfactory receptor family 2 subfamily A member 12	0.3	8.2E-01
NecD vs CTRL	TC0900009706.hg.1	ENSG00000233816	IFNA13	interferon alpha 13	0.3	9.9E-01
NecD vs CTRL	TC1000007590.hg.1	ENSG00000187714	SLC18A3	solute carrier family 18 member A3	0.3	8.2E-01
NecD vs CTRL	TC1100009932.hg.1	ENSG00000175518	UBQLNL	ubiquilin like	0.3	9.5E-01
NecD vs CTRL	TC1200008753.hg.1	ENSG00000187855	ASCL4	achaete-scute family bHLH transcription factor 4	0.3	9.1E-01
NecD vs CTRL	TC2100007599.hg.1	ENSG00000155307	SAMSN1	SAM domain, SH3 domain and nuclear localization signals 1	0.3	8.9E-01
NecD vs CTRL	TC0100014852.hg.1	ENSG00000117228	GBP1	guanylate binding protein 1	0.3	8.4E-01
NecD vs CTRL	TC0100016973.hg.1	ENSG00000159348	CYB5R1	cytochrome b5 reductase 1	0.3	9.4E-01
NecD vs CTRL	TC0200006983.hg.1	ENSG00000084710	EFR3B	EFR3 homolog B	0.3	9.0E-01
NecD vs CTRL	TC0300011364.hg.1	ENSG00000163618	CADPS	calcium dependent secretion activator	0.3	1.0E+00
NecD vs CTRL	TC0400007113.hg.1	ENSG00000250317	SMIM20	small integral membrane protein 20	0.3	8.5E-01
NecD vs CTRL	TC1200006616.hg.1	ENSG00000111321	LTBR	lymphotoxin beta receptor	0.3	9.0E-01
NecD vs CTRL	TC1200011420.hg.1	ENSG00000072041	SLC6A15	solute carrier family 6 member 15	0.3	8.9E-01
NecD vs CTRL	TC1900006475.hg.1	ENSG00000070388	FGF22	fibroblast growth factor 22	0.3	9.7E-01
NecD vs CTRL	TC0100007794.hg.1	ENSG00000116871	MAP7D1	MAP7 domain containing 1	0.3	9.2E-01
NecD vs CTRL	TC1200012234.hg.1	ENSG00000130779	CLIP1	CAP-Gly domain containing linker protein 1	0.3	9.1E-01
NecD vs CTRL	TC1500010726.hg.1	ENSG00000137842	TMEM62	transmembrane protein 62	0.3	9.0E-01
NecD vs CTRL	TC1900011964.hg.1	ENSG00000221878	PSG7	pregnancy specific beta-1-glycoprotein 7	0.3	9.5E-01
NecD vs CTRL	TC0100014964.hg.1	ENSG00000067334	DNTTIP2	deoxynucleotidyltransferase terminal interacting protein 2	0.3	8.9E-01
NecD vs CTRL	TC0100016138.hg.1	ENSG00000117090	SLAMF1	signaling lymphocytic activation molecule family member 1	0.3	8.8E-01
NecD vs CTRL	TC0100017586.hg.1	ENSG00000143793	C1orf35	chromosome 1 open reading frame 35	0.3	9.0E-01
NecD vs CTRL	TC0200014764.hg.1	ENSG00000197635	DPP4	dipeptidyl peptidase 4	0.3	9.5E-01
NecD vs CTRL	TC0700012778.hg.1	ENSG00000188883	KLRG2	killer cell lectin like receptor G2	0.3	9.4E-01
NecD vs CTRL	TC0800006624.hg.1	ENSG00000171711	DEFB4A	defensin beta 4A	0.3	9.0E-01
NecD vs CTRL	TC0900007437.hg.1	ENSG00000184659	FOXD4L4	forkhead box D4 like 4	0.3	8.8E-01
NecD vs CTRL	TC0X00007851.hg.1	ENSG00000179083	FAM133A	family with sequence similarity 133 member A	0.3	9.6E-01
NecD vs CTRL	TC1100007682.hg.1	ENSG00000214872	SMTNL1	smoothelin like 1	0.3	9.4E-01

NecD vs CTRL	TC1900008476.hg.1	ENSG00000088002	SULT2B1	sulfotransferase family 2B member 1	0.3	9.1E-01
NecD vs CTRL	TC0100018267.hg.1	ENSG00000116396	KCNC4	potassium voltage-gated channel subfamily C member 4	0.3	9.1E-01
NecD vs CTRL	TC0100018437.hg.1	ENSG00000079277	MKNK1	MAPK interacting serine/threonine kinase 1	0.3	9.0E-01
NecD vs CTRL	TC0200011445.hg.1	ENSG00000184731	FAM110C	family with sequence similarity 110 member C	0.3	9.5E-01
NecD vs CTRL	TC0200013135.hg.1	ENSG00000115363	EVA1A	eva-1 homolog A, regulator of programmed cell death	0.3	8.8E-01
NecD vs CTRL	TC0400009714.hg.1	ENSG00000145217	SLC26A1	solute carrier family 26 member 1	0.3	9.1E-01
NecD vs CTRL	TC0600011234.hg.1	ENSG00000275126	H4C13	H4 clustered histone 13	0.3	9.8E-01
NecD vs CTRL	TC1100010885.hg.1	ENSG00000149115	TNKS1BP1	tankyrase 1 binding protein 1	0.3	8.4E-01
NecD vs CTRL	TC1100010962.hg.1	ENSG00000197629	MPEG1	macrophage expressed 1	0.3	9.1E-01
NecD vs CTRL	TC1100011394.hg.1	ENSG00000132749	TESMIN	testis expressed metallothionein like protein	0.3	8.7E-01
NecD vs CTRL	TC1200012516.hg.1	ENSG00000182870	GALNT9	polypeptide N-acetylgalactosaminyltransferase 9	0.3	8.5E-01
NecD vs CTRL	TC1900011449.hg.1	ENSG00000105048	TNNT1	troponin T1, slow skeletal type	0.3	8.8E-01
NecD vs CTRL	TC1900011619.hg.1	ENSG00000174586	ZNF497	zinc finger protein 497	0.3	8.9E-01
NecD vs CTRL	TC0100010621.hg.1	ENSG00000180999	C1orf105	chromosome 1 open reading frame 105	0.3	9.3E-01
NecD vs CTRL	TC0100015434.hg.1	ENSG00000196505	GDAP2	ganglioside induced differentiation associated protein 2	0.3	9.1E-01
NecD vs CTRL	TC0500007585.hg.1	ENSG00000164197	RNF180	ring finger protein 180	0.3	8.4E-01
NecD vs CTRL	TC0900009275.hg.1	ENSG00000197768	STPG3	sperm-tail PG-rich repeat containing 3	0.3	9.7E-01
NecD vs CTRL	TC2000007294.hg.1	ENSG00000132792	CTNNBL1	catenin beta like 1	0.3	9.0E-01
NecD vs CTRL	TC0600012011.hg.1	ENSG00000203970	DEFB110	defensin beta 110	0.3	9.2E-01
NecD vs CTRL	TC0100016276.hg.1	ENSG00000188859	FAM78B	family with sequence similarity 78 member B	0.3	9.3E-01
NecD vs CTRL	TC0600011915.hg.1	ENSG00000124608	AARS2	alanyl-tRNA synthetase 2, mitochondrial	0.3	9.1E-01
NecD vs CTRL	TC0800012396.hg.1	ENSG00000214050	FBXO16	F-box protein 16	0.3	9.4E-01
NecD vs CTRL	TC0X00006966.hg.1	ENSG00000147041	SYTL5	synaptotagmin like 5	0.3	9.4E-01
NecD vs CTRL	TC0X00011001.hg.1	ENSG00000046774	MAGEC2	MAGE family member C2	0.3	9.7E-01
NecD vs CTRL	TC1100007884.hg.1	ENSG00000168003	SLC3A2	solute carrier family 3 member 2	0.3	9.7E-01
NecD vs CTRL	TC1600007096.hg.1	ENSG00000170537	TMC7	transmembrane channel like 7	0.3	9.1E-01
NecD vs CTRL	TC2100007883.hg.1	ENSG00000188694	KRTAP24-1	keratin associated protein 24-1	0.3	8.7E-01
NecD vs CTRL	TC0200007053.hg.1	ENSG00000138030	KHK	ketohexokinase	0.3	8.6E-01
NecD vs CTRL	TC0500006816.hg.1	ENSG00000145569	OTULINL	OTU deubiquitinase with linear linkage specificity like	0.3	9.3E-01
NecD vs CTRL	TC0600011109.hg.1	ENSG00000164508	H2AC1	H2A clustered histone 1	0.3	9.9E-01
NecD vs CTRL	TC0600011659.hg.1	ENSG00000179165	PXT1	peroxisomal testis enriched protein 1	0.3	9.7E-01
NecD vs CTRL	TC0700011998.hg.1	ENSG00000078487	ZCWPW1	zinc finger CW-type and PWWP domain containing 1	0.3	8.7E-01
NecD vs CTRL	TC1300007546.hg.1	ENSG00000102794	ACOD1	aconitate decarboxylase 1	0.3	8.4E-01
NecD vs CTRL	TC1800007448.hg.1	ENSG00000134443	GRP	gastrin releasing peptide	0.3	9.5E-01
NecD vs CTRL	TC1800008070.hg.1	ENSG00000154864	PIEZO2	piezo type mechanosensitive ion channel component 2	0.3	8.8E-01
NecD vs CTRL	TC1900008600.hg.1	ENSG00000142511	GPR32	G protein-coupled receptor 32	0.3	9.1E-01
NecD vs CTRL	TC1900009568.hg.1	ENSG00000174667	OR7D4	olfactory receptor family 7 subfamily D member 4	0.3	9.6E-01

NecD vs CTRL	TC0100006991.hg.1	ENSG00000215695	RSC1A1	regulator of solute carriers 1	0.3	1.0E+00
NecD vs CTRL	TC0100011611.hg.1	ENSG00000162814	SPATA17	spermatogenesis associated 17	0.3	9.4E-01
NecD vs CTRL	TC0100014214.hg.1	ENSG00000121310	ECHDC2	enoyl-CoA hydratase domain containing 2	0.3	9.2E-01
NecD vs CTRL	TC0300009119.hg.1	ENSG00000144891	AGTR1	angiotensin II receptor type 1	0.3	8.8E-01
NecD vs CTRL	TC0600009167.hg.1	ENSG00000112761	CCN6	cellular communication network factor 6	0.3	9.6E-01
NecD vs CTRL	TC0600012815.hg.1	ENSG00000185250	PPIL6	peptidylprolyl isomerase like 6	0.3	9.7E-01
NecD vs CTRL	TC0800008263.hg.1	ENSG00000104413	ESRP1	epithelial splicing regulatory protein 1	0.3	9.7E-01
NecD vs CTRL	TC0900012159.hg.1	ENSG00000059769	DNAJC25	DnaJ heat shock protein family (Hsp40) member C25	0.3	9.6E-01
NecD vs CTRL	TC1700012404.hg.1	ENSG00000188581	KRTAP1-1	keratin associated protein 1-1	0.3	9.2E-01
NecD vs CTRL	TC1900010523.hg.1	ENSG00000181007	ZFP82	ZFP82 zinc finger protein	0.3	9.4E-01
NecD vs CTRL	TC2200008613.hg.1	ENSG00000166862	CACNG2	calcium voltage-gated channel auxiliary subunit gamma 2	0.3	9.0E-01
NecD vs CTRL	TC0200016556.hg.1	ENSG00000144290	SLC4A10	solute carrier family 4 member 10	0.3	8.8E-01
NecD vs CTRL	TC0400007877.hg.1	ENSG00000174792	ODAPH	odontogenesis associated phosphoprotein	0.3	9.6E-01
NecD vs CTRL	TC0900008243.hg.1	ENSG00000148123	PLPPR1	phospholipid phosphatase related 1	0.3	9.1E-01
NecD vs CTRL	TC2200007204.hg.1	ENSG00000100292	HMOX1	heme oxygenase 1	0.3	9.8E-01
NecD vs CTRL	TC1600011343.hg.1	ENSG00000103351	CLUAP1	clusterin associated protein 1	0.3	9.5E-01
NecD vs CTRL	TC0700008358.hg.1	ENSG00000164692	COL1A2	collagen type I alpha 2 chain	0.3	9.4E-01
NecD vs CTRL	TC1000012505.hg.1	ENSG00000107902	LHPP	phospholysine phosphohistidine inorganic pyrophosphate p	0.3	9.4E-01
NecD vs CTRL	TC1500007967.hg.1	ENSG00000140403	DNAJA4	DnaJ heat shock protein family (Hsp40) member A4	0.3	9.1E-01
NecD vs CTRL	TC0100011243.hg.1	ENSG00000143847	PPFIA4	PPFI scaffold protein A4	0.3	9.4E-01
NecD vs CTRL	TC0300006542.hg.1	ENSG00000134077	THUMPD3	THUMP domain 3 tRNA guanosine methyltransferase	0.3	8.8E-01
NecD vs CTRL	TC0300008766.hg.1	ENSG00000181789	COPG1	coat protein complex I subunit gamma 1	0.3	9.1E-01
NecD vs CTRL	TC0500007935.hg.1	ENSG00000131732	ZCCHC9	zinc finger CCHC-type containing 9	0.3	9.1E-01
NecD vs CTRL	TC0600013775.hg.1	ENSG00000112499	SLC22A2	solute carrier family 22 member 2	0.3	9.4E-01
NecD vs CTRL	TC0700009851.hg.1	ENSG00000105982	RNF32	ring finger protein 32	0.3	9.1E-01
NecD vs CTRL	TC1900008470.hg.1	ENSG00000105464	GRIN2D	glutamate ionotropic receptor NMDA type subunit 2D	0.3	8.9E-01
NecD vs CTRL	TC2100007175.hg.1	ENSG00000183067	IGSF5	immunoglobulin superfamily member 5	0.3	9.5E-01
NecD vs CTRL	TC0300012021.hg.1	ENSG00000206530	CFAP44	cilia and flagella associated protein 44	0.3	9.1E-01
NecD vs CTRL	TC0400006472.hg.1	ENSG00000215375	MYL5	myosin light chain 5	0.3	9.7E-01
NecD vs CTRL	TC0X00011381.hg.1	ENSG00000176076	KCNE5	potassium voltage-gated channel subfamily E regulatory sul	0.3	9.0E-01
NecD vs CTRL	TC1200009941.hg.1	ENSG00000197870	PRB3	proline rich protein BstNI subfamily 3	0.3	9.1E-01
NecD vs CTRL	TC1400008589.hg.1	ENSG00000185271	KLHL33	kelch like family member 33	0.3	9.3E-01
NecD vs CTRL	TC1500010151.hg.1	ENSG00000080644	CHRNA3	cholinergic receptor nicotinic alpha 3 subunit	0.3	9.3E-01
NecD vs CTRL	TC1700006784.hg.1	ENSG00000132518	GUCY2D	guanylate cyclase 2D, retinal	0.3	9.0E-01
NecD vs CTRL	TC1700012333.hg.1	ENSG00000167723	TRPV3	transient receptor potential cation channel subfamily V mer	0.3	9.6E-01
NecD vs CTRL	TC0200009060.hg.1	ENSG00000115107	STEAP3	STEAP3 metalloreductase	0.3	1.0E+00
NecD vs CTRL	TC0400011405.hg.1	ENSG00000172955	ADH6	alcohol dehydrogenase 6 (class V)	0.3	9.4E-01

NecD vs CTRL	TC0600014055.hg.1	ENSG00000124588	NQO2	N-ribosyldihydronicotinamide:quinone dehydrogenase 2	0.3	9.4E-01
NecD vs CTRL	TC0700010358.hg.1	ENSG00000173467	AGR3	anterior gradient 3, protein disulphide isomerase family mer	0.3	9.7E-01
NecD vs CTRL	TC0800008371.hg.1	ENSG00000104450	SPAG1	sperm associated antigen 1	0.3	8.7E-01
NecD vs CTRL	TC0800012447.hg.1	ENSG00000155096	AZIN1	antizyme inhibitor 1	0.3	9.7E-01
NecD vs CTRL	TC1100013178.hg.1	ENSG00000168067	MAP4K2	mitogen-activated protein kinase kinase kinase kinase 2	0.3	9.4E-01
NecD vs CTRL	TC1900006977.hg.1	ENSG00000090339	ICAM1	intercellular adhesion molecule 1	0.3	8.8E-01
NecD vs CTRL	TC0100012219.hg.1	ENSG00000173728	SPMIP3	sperm microtubule inner protein 3	0.3	8.7E-01
NecD vs CTRL	TC0500007120.hg.1	ENSG00000205838	TTC23L	tetratricopeptide repeat domain 23 like	0.3	9.1E-01
NecD vs CTRL	TC0X00006957.hg.1	ENSG00000047597	XK	X-linked Kx blood group antigen, Kell and VPS13A binding pr	0.3	9.3E-01
NecD vs CTRL	TC1100012126.hg.1	ENSG00000118113	MMP8	matrix metallopeptidase 8	0.3	9.4E-01
NecD vs CTRL	TC0400012990.hg.1	ENSG00000181381	DDX60L	DExD/H-box 60 like	0.3	9.1E-01
NecD vs CTRL	TC0900009952.hg.1	ENSG00000070610	GBA2	glucosylceramidase beta 2	0.3	8.9E-01
NecD vs CTRL	TC0300010123.hg.1	ENSG00000113851	CRBN	cereblon	0.3	9.4E-01
NecD vs CTRL	TC0500013377.hg.1	ENSG00000170445	HARS1	histidyl-tRNA synthetase 1	0.3	8.0E-01
NecD vs CTRL	TC0900007816.hg.1	ENSG00000135047	CTSL	cathepsin L	0.3	8.9E-01
NecD vs CTRL	TC0200014402.hg.1	ENSG00000115850	LCT	lactase	0.3	9.7E-01
NecD vs CTRL	TC0500008774.hg.1	ENSG00000061492	WNT8A	Wnt family member 8A	0.3	9.5E-01
NecD vs CTRL	TC0800012477.hg.1	ENSG00000261587	CATSPERQ	catsper channel auxiliary subunit theta	0.3	8.7E-01
NecD vs CTRL	TC1600006686.hg.1	ENSG00000168158	OR2C1	olfactory receptor family 2 subfamily C member 1	0.3	9.4E-01
NecD vs CTRL	TC0100009341.hg.1	ENSG00000116299	ELAPOR1	endosome-lysosome associated apoptosis and autophagy r	0.3	8.4E-01
NecD vs CTRL	TC0100009936.hg.1	ENSG00000163141	BNIPL	BCL2 interacting protein like	0.3	9.7E-01
NecD vs CTRL	TC0200011686.hg.1	ENSG00000119185	ITGB1BP1	integrin subunit beta 1 binding protein 1	0.3	9.1E-01
NecD vs CTRL	TC0500009544.hg.1	ENSG00000120149	MSX2	msh homeobox 2	0.3	9.0E-01
NecD vs CTRL	TC0800012142.hg.1	ENSG00000204839	MROH6	maestro heat like repeat family member 6	0.3	8.2E-01
NecD vs CTRL	TC0X00009000.hg.1	ENSG00000169059	VCX3A	variable charge X-linked 3A	0.3	9.1E-01
NecD vs CTRL	TC1100007941.hg.1	ENSG00000173486	FKBP2	FKBP prolyl isomerase 2	0.3	1.0E+00
NecD vs CTRL	TC1100013049.hg.1	ENSG00000174483	BBS1	Bardet-Biedl syndrome 1	0.3	1.0E+00
NecD vs CTRL	TC1300006734.hg.1	ENSG00000132938	MTUS2	microtubule associated scaffold protein 2	0.3	8.8E-01
NecD vs CTRL	TC1500007856.hg.1	ENSG00000103653	CSK	C-terminal Src kinase	0.3	9.5E-01
NecD vs CTRL	TC1600008011.hg.1	ENSG00000140854	KATNB1	katanin regulatory subunit B1	0.3	9.9E-01
NecD vs CTRL	TC1600009037.hg.1	ENSG00000059145	UNKL	unk like zinc finger	0.3	9.0E-01
NecD vs CTRL	TC1700010675.hg.1	ENSG00000171401	KRT13	keratin 13	0.3	8.8E-01
NecD vs CTRL	TC1900007087.hg.1	ENSG00000123154	WDR83	WD repeat domain 83	0.3	9.4E-01
NecD vs CTRL	TC0200014693.hg.1	ENSG00000115165	CYTIP	cytohesin 1 interacting protein	0.3	9.4E-01
NecD vs CTRL	TC0200015922.hg.1	ENSG00000168955	TM4SF20	transmembrane 4 L six family member 20	0.3	9.1E-01
NecD vs CTRL	TC0500012870.hg.1	ENSG00000113739	STC2	stanniocalcin 2	0.3	9.1E-01
NecD vs CTRL	TC0600009795.hg.1	ENSG00000177688	SUMO4	small ubiquitin like modifier 4	0.3	9.1E-01

NecD vs CTRL	TC1500008995.hg.1	ENSG00000215252	GOLGA8B	golgin A8 family member B	0.3	9.2E-01
NecD vs CTRL	TC1600007307.hg.1	ENSG00000234186	C16orf82	chromosome 16 open reading frame 82	0.3	9.1E-01
NecD vs CTRL	TC1600011362.hg.1	ENSG00000005187	ACSM3	acyl-CoA synthetase medium chain family member 3	0.3	9.7E-01
NecD vs CTRL	TC1800009242.hg.1	ENSG00000197632	SERPINB2	serpin family B member 2	0.3	9.3E-01
NecD vs CTRL	TC1900007887.hg.1	ENSG00000126259	KIRREL2	kirre like nephrin family adhesion molecule 2	0.3	9.5E-01
NecD vs CTRL	TC0900010301.hg.1	ENSG00000275969	SPATA31A3	SPATA31 subfamily A member 3	0.3	9.2E-01
NecD vs CTRL	TC2100007915.hg.1	ENSG00000183640	KRTAP8-1	keratin associated protein 8-1	0.3	9.0E-01
NecD vs CTRL	TC1100010818.hg.1	ENSG00000185926	OR4C46	olfactory receptor family 4 subfamily C member 46	0.3	9.3E-01
NecD vs CTRL	TC0700006445.hg.1	ENSG00000177706	FAM20C	FAM20C golgi associated secretory pathway kinase	0.3	9.8E-01
NecD vs CTRL	TC0X00006460.hg.1	ENSG00000196433	ASMT	acetylserotonin O-methyltransferase	0.3	9.4E-01
NecD vs CTRL	TC0X00010346.hg.1	ENSG00000188917	TRMT2B	tRNA methyltransferase 2B	0.3	9.5E-01
NecD vs CTRL	TC0100012429.hg.1	ENSG00000188976	NOC2L	NOC2 like nucleolar associated transcriptional repressor	0.3	8.9E-01
NecD vs CTRL	TC0200014254.hg.1	ENSG00000152086	TUBA3E	tubulin alpha 3e	0.3	9.7E-01
NecD vs CTRL	TC1000011130.hg.1	ENSG00000151208	DLG5	discs large MAGUK scaffold protein 5	0.3	9.5E-01
NecD vs CTRL	TC2200007214.hg.1	ENSG00000221963	APOL6	apolipoprotein L6	0.3	9.1E-01
NecD vs CTRL	TC0100011721.hg.1	ENSG00000162909	CAPN2	calpain 2	0.3	8.9E-01
NecD vs CTRL	TC0300009363.hg.1	ENSG00000182447	OTOL1	otolin 1	0.3	9.0E-01
NecD vs CTRL	TC1500008988.hg.1	ENSG00000175265	GOLGA8A	golgin A8 family member A	0.3	8.9E-01
NecD vs CTRL	TC1800008978.hg.1	ENSG00000176225	RTTN	rotatin	0.3	9.8E-01
NecD vs CTRL	TC0200013616.hg.1	ENSG00000144218	AFF3	ALF transcription elongation factor 3	0.3	9.7E-01
NecD vs CTRL	TC0200014703.hg.1	ENSG00000153237	CCDC148	coiled-coil domain containing 148	0.3	9.1E-01
NecD vs CTRL	TC0200015603.hg.1	ENSG00000115361	ACADL	acyl-CoA dehydrogenase long chain	0.3	9.2E-01
NecD vs CTRL	TC0600011740.hg.1	ENSG00000164627	KIF6	kinesin family member 6	0.3	9.1E-01
NecD vs CTRL	TC1600008739.hg.1	ENSG00000176678	FOXL1	forkhead box L1	0.3	9.1E-01
NecD vs CTRL	TC1700010997.hg.1	ENSG00000170689	HOXB9	homeobox B9	0.3	9.1E-01
NecD vs CTRL	TC1900007096.hg.1	ENSG00000171223	JUNB	JunB proto-oncogene, AP-1 transcription factor subunit	0.3	9.7E-01
NecD vs CTRL	TC0200013573.hg.1	ENSG00000115073	ACTR1B	actin related protein 1B	0.3	9.4E-01
NecD vs CTRL	TC0400007399.hg.1	ENSG00000151806	GUF1	GTP binding elongation factor GUF1	0.3	8.7E-01
NecD vs CTRL	TC0600007598.hg.1	ENSG00000204472	AIF1	allograft inflammatory factor 1	0.3	9.7E-01
NecD vs CTRL	TC0600014095.hg.1	ENSG00000241370	RPP21	ribonuclease P subunit p21	0.3	1.0E+00
NecD vs CTRL	TC0600014361.hg.1	ENSG00000153721	CNKSR3	CNKSR family member 3	0.3	9.2E-01
NecD vs CTRL	TC0900006577.hg.1	ENSG00000137033	IL33	interleukin 33	0.3	9.4E-01
NecD vs CTRL	TC0900011835.hg.1	ENSG00000171102	OBP2B	odorant binding protein 2B	0.3	9.0E-01
NecD vs CTRL	TC1100007774.hg.1	ENSG00000204979	MS4A13	membrane spanning 4-domains A13	0.3	1.0E+00
NecD vs CTRL	TC1100008044.hg.1	ENSG00000175550	DRAP1	DR1 associated protein 1	0.3	9.7E-01
NecD vs CTRL	TC1200009876.hg.1	ENSG00000110848	CD69	CD69 molecule	0.3	9.2E-01
NecD vs CTRL	TC1400007774.hg.1	ENSG00000021645	NRXN3	neurexin 3	0.3	9.5E-01

NecD vs CTRL	TC1600010066.hg.1	ENSG00000261509	TP53TG3B	TP53 target 3B	0.3	9.0E-01
NecD vs CTRL	TC1700011578.hg.1	ENSG00000154262	ABCA6	ATP binding cassette subfamily A member 6	0.3	9.1E-01
NecD vs CTRL	TC1900009559.hg.1	ENSG00000181143	MUC16	mucin 16, cell surface associated	0.3	8.3E-01
NecD vs CTRL	TC1000008649.hg.1	ENSG00000075290	WNT8B	Wnt family member 8B	0.3	9.4E-01
NecD vs CTRL	TC1200008920.hg.1	ENSG00000111331	OAS3	2'-5'-oligoadenylate synthetase 3	0.3	9.6E-01
NecD vs CTRL	TC0400010132.hg.1	ENSG00000169762	TAPT1	transmembrane anterior posterior transformation 1	0.3	8.9E-01
NecD vs CTRL	TC0900007475.hg.1	ENSG00000196873	ZNG1C	Zn regulated GTPase metalloprotein activator 1C	0.3	8.6E-01
NecD vs CTRL	TC1200011296.hg.1	ENSG00000166006	KCNC2	potassium voltage-gated channel subfamily C member 2	0.3	9.2E-01
NecD vs CTRL	TC0200010340.hg.1	ENSG00000144395	CCDC150	coiled-coil domain containing 150	0.3	8.9E-01
NecD vs CTRL	TC0200016767.hg.1	ENSG00000118242	MREG	melanoregulin	0.3	9.4E-01
NecD vs CTRL	TC0300013960.hg.1	ENSG00000181061	HIGD1A	HIG1 hypoxia inducible domain family member 1A	0.3	6.4E-01
NecD vs CTRL	TC0500008008.hg.1	ENSG00000127184	COX7C	cytochrome c oxidase subunit 7C	0.3	8.8E-01
NecD vs CTRL	TC0700010912.hg.1	ENSG00000106631	MYL7	myosin light chain 7	0.3	8.8E-01
NecD vs CTRL	TC1000008488.hg.1	ENSG00000095464	PDE6C	phosphodiesterase 6C	0.3	9.3E-01
NecD vs CTRL	TC1200007514.hg.1	ENSG00000187166	H1-7	H1.7 linker histone	0.3	9.3E-01
NecD vs CTRL	TC1700011263.hg.1	ENSG00000121101	TEX14	testis expressed 14, intercellular bridge forming factor	0.3	9.0E-01
NecD vs CTRL	TC0100012169.hg.1	ENSG00000162843	WDR64	WD repeat domain 64	0.3	9.7E-01
NecD vs CTRL	TC0100012690.hg.1	ENSG00000162413	KLHL21	kelch like family member 21	0.3	9.4E-01
NecD vs CTRL	TC0500010592.hg.1	ENSG00000039537	C6	complement C6	0.3	9.5E-01
NecD vs CTRL	TC0800010774.hg.1	ENSG00000104313	EYA1	EYA transcriptional coactivator and phosphatase 1	0.3	9.4E-01
NecD vs CTRL	TC1600008559.hg.1	ENSG00000168589	DYNLRB2	dynein light chain roadblock-type 2	0.3	9.8E-01
NecD vs CTRL	TC1600010648.hg.1	ENSG00000124074	ENKD1	enkurin domain containing 1	0.3	9.4E-01
NecD vs CTRL	TC1700007372.hg.1	ENSG00000109101	FOXN1	forkhead box N1	0.3	8.2E-01
NecD vs CTRL	TC2000008149.hg.1	ENSG00000125895	TMEM74B	transmembrane protein 74B	0.3	8.7E-01
NecD vs CTRL	TC0900009165.hg.1	ENSG00000160349	LCN1	lipocalin 1	0.3	9.0E-01
NecD vs CTRL	TC0100012062.hg.1	ENSG00000284770	TBCE	tubulin folding cofactor E	0.3	9.2E-01
NecD vs CTRL	TC0200016587.hg.1	ENSG00000115896	PLCL1	phospholipase C like 1 (inactive)	0.3	9.5E-01
NecD vs CTRL	TC0300010242.hg.1	ENSG00000157087	ATP2B2	ATPase plasma membrane Ca2+ transporting 2	0.3	9.3E-01
NecD vs CTRL	TC0600007274.hg.1	ENSG00000158373	H2BC5	H2B clustered histone 5	0.3	9.4E-01
NecD vs CTRL	TC0700008397.hg.1	ENSG00000158560	DYNC1I1	dynein cytoplasmic 1 intermediate chain 1	0.3	9.0E-01
NecD vs CTRL	TC0X00007238.hg.1	ENSG00000101951	PAGE4	PAGE family member 4	0.3	9.4E-01
NecD vs CTRL	TC1100008900.hg.1	ENSG00000137691	CFAP300	cilia and flagella associated protein 300	0.3	9.4E-01
NecD vs CTRL	TC1400009381.hg.1	ENSG00000140015	KCNH5	potassium voltage-gated channel subfamily H member 5	0.3	9.5E-01
NecD vs CTRL	TC1800007863.hg.1	ENSG00000132199	ENOSF1	enolase superfamily member 1	0.3	8.8E-01
NecD vs CTRL	TC1900008326.hg.1	ENSG00000125740	FOSB	FosB proto-oncogene, AP-1 transcription factor subunit	0.3	9.1E-01
NecD vs CTRL	TC2100008562.hg.1	ENSG00000159216	RUNX1	RUNX family transcription factor 1	0.3	9.9E-01
NecD vs CTRL	TC0500008454.hg.1	ENSG00000184838	PRR16	proline rich 16	0.3	9.3E-01

NecD vs CTRL	TC1000008476.hg.1	ENSG00000187553	CYP26C1	cytochrome P450 family 26 subfamily C member 1	0.3	8.8E-01
NecD vs CTRL	TC1500006811.hg.1	ENSG00000184984	CHRM5	cholinergic receptor muscarinic 5	0.3	8.8E-01
NecD vs CTRL	TC1500009561.hg.1	ENSG00000128918	ALDH1A2	aldehyde dehydrogenase 1 family member A2	0.3	9.4E-01
NecD vs CTRL	TC0700012122.hg.1	ENSG00000105821	DNAJC2	DnaJ heat shock protein family (Hsp40) member C2	0.3	9.7E-01
NecD vs CTRL	TC1600008164.hg.1	ENSG00000039523	RIPOR1	RHO family interacting cell polarization regulator 1	0.3	9.6E-01
NecD vs CTRL	TC0900011013.hg.1	ENSG00000023318	ERP44	endoplasmic reticulum protein 44	0.3	9.1E-01
NecD vs CTRL	TC1400006970.hg.1	ENSG00000100941	PNN	pinin, desmosome associated protein	0.3	9.0E-01
NecD vs CTRL	TC1100006744.hg.1	ENSG00000279486	OR2AG1	olfactory receptor family 2 subfamily AG member 1	0.3	9.5E-01
NecD vs CTRL	TC1100012583.hg.1	ENSG00000259571	BLID	BH3-like motif containing, cell death inducer	0.3	8.9E-01
NecD vs CTRL	TC0200006900.hg.1	ENSG00000143869	GDF7	growth differentiation factor 7	0.3	8.8E-01
NecD vs CTRL	TC1100009309.hg.1	ENSG00000137642	SORL1	sortilin related receptor 1	0.3	9.4E-01
NecD vs CTRL	TC0100010810.hg.1	ENSG00000135835	KIAA1614	KIAA1614	0.3	8.3E-01
NecD vs CTRL	TC0100010855.hg.1	ENSG00000135838	NPL	N-acetylneuraminate pyruvate lyase	0.3	9.7E-01
NecD vs CTRL	TC0200014362.hg.1	ENSG00000176771	NCKAP5	NCK associated protein 5	0.3	9.6E-01
NecD vs CTRL	TC0300009179.hg.1	ENSG00000144893	MED12L	mediator complex subunit 12L	0.3	9.3E-01
NecD vs CTRL	TC0300009468.hg.1	ENSG00000163558	PRKCI	protein kinase C iota	0.3	8.9E-01
NecD vs CTRL	TC0400012462.hg.1	ENSG00000145451	GLRA3	glycine receptor alpha 3	0.3	9.4E-01
NecD vs CTRL	TC0600009102.hg.1	ENSG00000112367	FIG4	FIG4 phosphoinositide 5-phosphatase	0.3	9.5E-01
NecD vs CTRL	TC0600014105.hg.1	ENSG00000166278	C2	complement C2	0.3	9.0E-01
NecD vs CTRL	TC0900009949.hg.1	ENSG00000198467	TPM2	tropomyosin 2	0.3	9.0E-01
NecD vs CTRL	TC0900010565.hg.1	ENSG00000165105	RASEF	RAS and EF-hand domain containing	0.3	8.9E-01
NecD vs CTRL	TC1100008037.hg.1	ENSG00000172818	OVOL1	ovo like transcriptional repressor 1	0.3	9.3E-01
NecD vs CTRL	TC1100008038.hg.1	ENSG00000172803	SNX32	sorting nexin 32	0.3	8.9E-01
NecD vs CTRL	TC1200008346.hg.1	ENSG00000180318	ALX1	ALX homeobox 1	0.3	8.2E-01
NecD vs CTRL	TC1700006667.hg.1	ENSG00000129204	USP6	ubiquitin specific peptidase 6	0.3	9.7E-01
NecD vs CTRL	TC1700006762.hg.1	ENSG00000129214	SHBG	sex hormone binding globulin	0.3	9.2E-01
NecD vs CTRL	TC1700010637.hg.1	ENSG00000186393	KRT26	keratin 26	0.3	9.3E-01
NecD vs CTRL	TC1700012253.hg.1	ENSG00000240542	KRTAP9-1	keratin associated protein 9-1	0.3	9.1E-01
NecD vs CTRL	TC1900010971.hg.1	ENSG00000188624	IGFL3	IGF like family member 3	0.3	9.0E-01
NecD vs CTRL	TC0200015023.hg.1	ENSG00000174279	EVX2	even-skipped homeobox 2	0.3	9.4E-01
NecD vs CTRL	TC0200016471.hg.1	ENSG00000059728	MXD1	MAX dimerization protein 1	0.3	9.2E-01
NecD vs CTRL	TC0X00008823.hg.1	ENSG00000268221	OPN1MW	opsin 1, medium wave sensitive	0.3	9.3E-01
NecD vs CTRL	TC1100009791.hg.1	ENSG00000183734	ASCL2	achaete-scute family bHLH transcription factor 2	0.3	6.9E-01
NecD vs CTRL	TC1200012875.hg.1	ENSG00000090615	GOLGA3	golgin A3	0.3	9.4E-01
NecD vs CTRL	TC1400008677.hg.1	ENSG00000155465	SLC7A7	solute carrier family 7 member 7	0.3	8.0E-01
NecD vs CTRL	TC1700012186.hg.1	ENSG00000161955	TNFSF13	TNF superfamily member 13	0.3	8.9E-01
NecD vs CTRL	TC1900012012.hg.1	ENSG00000213022	KLK9	kallikrein related peptidase 9	0.3	9.2E-01

NecD vs CTRL	TC0100009561.hg.1	ENSG00000116830	TTF2	transcription termination factor 2	0.3	8.6E-01
NecD vs CTRL	TC0100015476.hg.1	ENSG00000134240	HMGCS2	3-hydroxy-3-methylglutaryl-CoA synthase 2	0.3	9.1E-01
NecD vs CTRL	TC0300008369.hg.1	ENSG00000114573	ATP6V1A	ATPase H+ transporting V1 subunit A	0.3	9.6E-01
NecD vs CTRL	TC0400011015.hg.1	ENSG00000163734	CXCL3	C-X-C motif chemokine ligand 3	0.3	9.2E-01
NecD vs CTRL	TC0400012969.hg.1	ENSG00000145391	SETD7	SET domain containing 7, histone lysine methyltransferase	0.3	9.4E-01
NecD vs CTRL	TC0700012847.hg.1	ENSG00000165076	PRSS37	serine protease 37	0.3	9.4E-01
NecD vs CTRL	TC1100010551.hg.1	ENSG00000175104	TRAF6	TNF receptor associated factor 6	0.3	8.5E-01
NecD vs CTRL	TC1500010753.hg.1	ENSG00000171914	TLN2	talin 2	0.3	9.0E-01
NecD vs CTRL	TC1600006658.hg.1	ENSG00000008517	IL32	interleukin 32	0.3	9.6E-01
NecD vs CTRL	TC1900007400.hg.1	ENSG00000167487	KLHL26	kelch like family member 26	0.3	8.7E-01
NecD vs CTRL	n_GL000213v100006434	ENSG00000277630	OC10028896	POTE ankyrin domain family member D-like	0.3	9.5E-01
NecD vs CTRL	TC0300013896.hg.1	ENSG00000118855	MFSD1	major facilitator superfamily domain containing 1	0.3	9.9E-01
NecD vs CTRL	TC2100008545.hg.1	ENSG00000180530	NRIP1	nuclear receptor interacting protein 1	0.3	9.1E-01
NecD vs CTRL	TC0X00008259.hg.1	ENSG00000125356	NDUFA1	NADH:ubiquinone oxidoreductase subunit A1	0.3	9.6E-01
NecD vs CTRL	TC1100008270.hg.1	ENSG00000085733	CTTN	cortactin	0.3	8.3E-01
NecD vs CTRL	TC0100014507.hg.1	ENSG00000203963	C1orf141	chromosome 1 open reading frame 141	0.3	9.8E-01
NecD vs CTRL	TC1400007207.hg.1	ENSG00000020577	SAMD4A	sterile alpha motif domain containing 4A	0.3	1.0E+00
NecD vs CTRL	TC1400010778.hg.1	ENSG00000100815	TRIP11	thyroid hormone receptor interactor 11	0.3	9.1E-01
NecD vs CTRL	TC1700006702.hg.1	ENSG00000129235	TXNDC17	thioredoxin domain containing 17	0.3	9.6E-01
NecD vs CTRL	TC1700011088.hg.1	ENSG00000108821	COL1A1	collagen type I alpha 1 chain	0.3	8.7E-01
NecD vs CTRL	TC0200015000.hg.1	ENSG00000138435	CHRNA1	cholinergic receptor nicotinic alpha 1 subunit	0.3	9.9E-01
NecD vs CTRL	TC0700010770.hg.1	ENSG00000106483	SFRP4	secreted frizzled related protein 4	0.3	9.5E-01
NecD vs CTRL	TC0900008289.hg.1	ENSG00000186881	OR13F1	olfactory receptor family 13 subfamily F member 1	0.3	9.7E-01
NecD vs CTRL	TC1500010716.hg.1	ENSG00000137843	BUB1B-PAK6	BUB1B-PAK6 readthrough	0.3	9.1E-01
NecD vs CTRL	TC1700007829.hg.1	ENSG00000180386	KRTAP9-7	keratin associated protein 9-7	0.3	9.1E-01
NecD vs CTRL	TC0100010198.hg.1	ENSG00000160838	LRRC71	leucine rich repeat containing 71	0.3	9.2E-01
NecD vs CTRL	TC0100010815.hg.1	ENSG00000153029	MR1	major histocompatibility complex, class I-related	0.3	9.5E-01
NecD vs CTRL	TC0100012588.hg.1	ENSG00000162591	MEGF6	multiple EGF like domains 6	0.3	8.8E-01
NecD vs CTRL	TC0300008705.hg.1	ENSG00000114626	ABTB1	ankyrin repeat and BTB domain containing 1	0.3	9.2E-01
NecD vs CTRL	TC0400012768.hg.1	ENSG00000237765	FAM200B	family with sequence similarity 200 member B	0.3	9.1E-01
NecD vs CTRL	TC0600009381.hg.1	ENSG00000203760	CENPW	centromere protein W	0.3	9.5E-01
NecD vs CTRL	TC0800008510.hg.1	ENSG00000164830	OXR1	oxidation resistance 1	0.3	8.8E-01
NecD vs CTRL	TC1100011398.hg.1	ENSG00000172938	MRGPRD	MAS related GPR family member D	0.3	9.5E-01
NecD vs CTRL	TC1100011914.hg.1	ENSG00000189253	TRIM64B	tripartite motif containing 64B	0.3	9.3E-01
NecD vs CTRL	TC1700012295.hg.1	ENSG00000141337	ARSG	arylsulfatase G	0.3	9.7E-01
NecD vs CTRL	TC1900008143.hg.1	ENSG00000167601	AXL	AXL receptor tyrosine kinase	0.3	9.9E-01
NecD vs CTRL	TC1900011398.hg.1	ENSG00000167608	TMC4	transmembrane channel like 4	0.3	9.4E-01

NecD vs CTRL	TC2000009178.hg.1	ENSG00000149596	JPH2	junctophilin 2	0.3	8.9E-01
NecD vs CTRL	TC2100006918.hg.1	ENSG00000170262	MRAP	melanocortin 2 receptor accessory protein	0.3	8.8E-01
NecD vs CTRL	TC0100009221.hg.1	ENSG00000162692	VCAM1	vascular cell adhesion molecule 1	0.3	9.8E-01
NecD vs CTRL	TC0200015757.hg.1	ENSG00000181378	CFAP65	cilia and flagella associated protein 65	0.3	9.7E-01
NecD vs CTRL	TC0700011799.hg.1	ENSG00000188175	HEPACAM2	HEPACAM family member 2	0.3	9.4E-01
NecD vs CTRL	TC1000007415.hg.1	ENSG00000150201	FXYD4	FXYD domain containing ion transport regulator 4	0.3	9.5E-01
NecD vs CTRL	TC1100013135.hg.1	ENSG00000167355	OR51B5	olfactory receptor family 51 subfamily B member 5	0.3	9.7E-01
NecD vs CTRL	TC1400010720.hg.1	ENSG00000100908	EMC9	ER membrane protein complex subunit 9	0.3	8.8E-01
NecD vs CTRL	TC2000006435.hg.1	ENSG00000088782	DEFB127	defensin beta 127	0.3	8.8E-01
NecD vs CTRL	TC0200012499.hg.1	ENSG00000180398	MCFD2	multiple coagulation factor deficiency 2, ER cargo receptor	0.3	9.5E-01
NecD vs CTRL	TC0300011455.hg.1	ENSG00000114541	FRMD4B	FERM domain containing 4B	0.3	9.7E-01
NecD vs CTRL	TC0400007769.hg.1	ENSG00000126545	CSN1S1	casein alpha s1	0.3	9.8E-01
NecD vs CTRL	TC0700011692.hg.1	ENSG00000164659	ELAPOR2	endosome-lysosome associated apoptosis and autophagy r	0.3	9.2E-01
NecD vs CTRL	TC0800012468.hg.1	ENSG00000132297	HHLA1	HHLA1 neighbor of OC90	0.3	9.1E-01
NecD vs CTRL	TC1200010065.hg.1	ENSG00000139151	PLCZ1	phospholipase C zeta 1	0.3	9.8E-01
NecD vs CTRL	TC1600011405.hg.1	ENSG00000181938	GINS3	GINS complex subunit 3	0.3	1.0E+00
NecD vs CTRL	TC0100010152.hg.1	ENSG00000160789	LMNA	lamin A/C	0.3	9.8E-01
NecD vs CTRL	TC1200011936.hg.1	ENSG00000204842	ATXN2	ataxin 2	0.3	9.2E-01
NecD vs CTRL	TC0200011703.hg.1	ENSG00000205795	CYS1	cystin 1	0.3	9.5E-01
NecD vs CTRL	TC0400012324.hg.1	ENSG00000183439	TRIM61	tripartite motif containing 61	0.3	8.4E-01
NecD vs CTRL	TC0600011464.hg.1	ENSG00000204385	SLC44A4	solute carrier family 44 member 4	0.3	9.0E-01
NecD vs CTRL	TC1300008838.hg.1	ENSG00000080618	CPB2	carboxypeptidase B2	0.3	9.2E-01
NecD vs CTRL	TC1700011929.hg.1	ENSG00000167281	RBFOX3	RNA binding fox-1 homolog 3	0.3	9.0E-01
NecD vs CTRL	TC1900007201.hg.1	ENSG00000127529	OR7C2	olfactory receptor family 7 subfamily C member 2	0.3	9.4E-01
NecD vs CTRL	TC1900011907.hg.1	ENSG00000105650	PDE4C	phosphodiesterase 4C	0.3	9.3E-01
NecD vs CTRL	TC2200008445.hg.1	ENSG00000214491	SEC14L6	SEC14 like lipid binding 6	0.3	9.4E-01
NecD vs CTRL	TC0100018178.hg.1	ENSG00000215704	CELA2B	chymotrypsin like elastase 2B	0.3	9.2E-01
NecD vs CTRL	TC0800009625.hg.1	ENSG00000205884	DEFB136	defensin beta 136	0.3	9.1E-01
NecD vs CTRL	TC1000009869.hg.1	ENSG00000185267	CDNF	cerebral dopamine neurotrophic factor	0.3	9.4E-01
NecD vs CTRL	TC1100007779.hg.1	ENSG00000166961	MS4A15	membrane spanning 4-domains A15	0.3	9.2E-01
NecD vs CTRL	TC1100009110.hg.1	ENSG00000166741	NNMT	nicotinamide N-methyltransferase	0.3	9.4E-01
NecD vs CTRL	TC1400007860.hg.1	ENSG00000185070	FLRT2	fibronectin leucine rich transmembrane protein 2	0.3	9.4E-01
NecD vs CTRL	TC1400009239.hg.1	ENSG00000131979	GCH1	GTP cyclohydrolase 1	0.3	1.0E+00
NecD vs CTRL	TC1500010796.hg.1	ENSG00000182253	SYNM	synemin	0.3	9.6E-01
NecD vs CTRL	TC1700007913.hg.1	ENSG00000131477	RAMP2	receptor activity modifying protein 2	0.3	9.0E-01
NecD vs CTRL	TC1800009222.hg.1	ENSG00000101695	RNF125	ring finger protein 125	0.3	9.7E-01
NecD vs CTRL	TC0100015854.hg.1	ENSG00000159527	PGLYRP3	peptidoglycan recognition protein 3	0.3	8.2E-01

NecD vs CTRL	TC0100012872.hg.1	ENSG00000198793	MTOR	mechanistic target of rapamycin kinase	0.3	1.0E+00
NecD vs CTRL	TC0100016025.hg.1	ENSG00000027644	INSRR	insulin receptor related receptor	0.3	8.8E-01
NecD vs CTRL	TC0200013899.hg.1	ENSG00000144161	ZC3H8	zinc finger CCCH-type containing 8	0.3	9.1E-01
NecD vs CTRL	TC0400011192.hg.1	ENSG00000145287	PLAC8	placenta associated 8	0.3	9.5E-01
NecD vs CTRL	TC0600006714.hg.1	ENSG00000145945	FAM50B	family with sequence similarity 50 member B	0.3	9.7E-01
NecD vs CTRL	TC0600011489.hg.1	ENSG00000204290	BTNL2	butyrophilin like 2	0.3	8.7E-01
NecD vs CTRL	TC0700012368.hg.1	ENSG00000105989	WNT2	Wnt family member 2	0.3	8.8E-01
NecD vs CTRL	TC0900010482.hg.1	ENSG00000156049	GNA14	G protein subunit alpha 14	0.3	8.9E-01
NecD vs CTRL	TC1400008184.hg.1	ENSG00000066629	EML1	EMAP like 1	0.3	9.7E-01
NecD vs CTRL	TC1400010649.hg.1	ENSG00000100749	VRK1	VRK serine/threonine kinase 1	0.3	9.9E-01
NecD vs CTRL	TC1500010921.hg.1	ENSG00000259494	MRPL46	mitochondrial ribosomal protein L46	0.3	9.7E-01
NecD vs CTRL	TC1700011793.hg.1	ENSG00000129646	QRICH2	glutamine rich 2	0.3	9.4E-01
NecD vs CTRL	TC1700012193.hg.1	ENSG00000166579	NDEL1	nudE neurodevelopment protein 1 like 1	0.3	9.1E-01
NecD vs CTRL	TC2000006993.hg.1	ENSG00000101463	SYNDIG1	synapse differentiation inducing 1	0.3	9.3E-01
NecD vs CTRL	TC2200008828.hg.1	ENSG00000100410	PHF5A	PHD finger protein 5A	0.3	9.6E-01
NecD vs CTRL	TC0100006900.hg.1	ENSG00000204518	AADACL4	arylacetamide deacetylase like 4	0.2	8.9E-01
NecD vs CTRL	TC0100008879.hg.1	ENSG00000203943	SAMD13	sterile alpha motif domain containing 13	0.2	9.6E-01
NecD vs CTRL	TC0400010704.hg.1	ENSG00000072201	LNX1	ligand of numb-protein X 1	0.2	9.7E-01
NecD vs CTRL	TC1100007400.hg.1	ENSG00000157570	TSPAN18	tetraspanin 18	0.2	9.3E-01
NecD vs CTRL	TC1600010615.hg.1	ENSG00000237172	B3GNT9	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.2	9.4E-01
NecD vs CTRL	TC1800007506.hg.1	ENSG00000141655	TNFRSF11A	TNF receptor superfamily member 11a	0.2	8.8E-01
NecD vs CTRL	TC1100008991.hg.1	ENSG00000178105	DDX10	DEAD-box helicase 10	0.2	9.4E-01
NecD vs CTRL	TC0100018200.hg.1	ENSG00000162430	SELENON	selenoprotein N	0.2	9.2E-01
NecD vs CTRL	TC1200011909.hg.1	ENSG00000111237	VPS29	VPS29 retromer complex component	0.2	9.0E-01
NecD vs CTRL	TC0300010769.hg.1	ENSG00000114745	GORASP1	golgi reassembly stacking protein 1	0.2	1.0E+00
NecD vs CTRL	TC0500009706.hg.1	ENSG00000161011	SQSTM1	sequestosome 1	0.2	1.0E+00
NecD vs CTRL	TC1600008675.hg.1	ENSG00000135709	KIAA0513	KIAA0513	0.2	9.7E-01
NecD vs CTRL	TC0100017084.hg.1	ENSG00000196188	CTSE	cathepsin E	0.2	9.7E-01
NecD vs CTRL	TC0300008324.hg.1	ENSG00000144824	PHLDB2	pleckstrin homology like domain family B member 2	0.2	9.8E-01
NecD vs CTRL	TC0800010142.hg.1	ENSG00000169154	GOT1L1	glutamic-oxaloacetic transaminase 1 like 1	0.2	9.5E-01
NecD vs CTRL	TC0X00006856.hg.1	ENSG00000189186	DCAF8L2	DDB1 and CUL4 associated factor 8 like 2	0.2	9.4E-01
NecD vs CTRL	TC0300006582.hg.1	ENSG00000157014	TATDN2	TatD DNase domain containing 2	0.2	9.8E-01
NecD vs CTRL	TC0300009033.hg.1	ENSG00000120756	PLS1	plastin 1	0.2	9.8E-01
NecD vs CTRL	TC0X00009492.hg.1	ENSG00000124479	NDP	norrin cystine knot growth factor NDP	0.2	9.7E-01
NecD vs CTRL	TC1100008730.hg.1	ENSG00000204449	TRIM49C	tripartite motif containing 49C	0.2	9.5E-01
NecD vs CTRL	TC1600008193.hg.1	ENSG00000132600	PRMT7	protein arginine methyltransferase 7	0.2	1.0E+00
NecD vs CTRL	TC1900009842.hg.1	ENSG00000127530	OR7C1	olfactory receptor family 7 subfamily C member 1	0.2	9.1E-01

NecD vs CTRL	TC1900011863.hg.1	ENSG00000267673	FDX2	ferredoxin 2	0.2	1.0E+00
NecD vs CTRL	TC0600007685.hg.1	ENSG00000204228	HSD17B8	hydroxysteroid 17-beta dehydrogenase 8	0.2	9.5E-01
NecD vs CTRL	TC0700009036.hg.1	ENSG00000174697	LEP	leptin	0.2	9.6E-01
NecD vs CTRL	TC0900007092.hg.1	ENSG00000159884	CCDC107	coiled-coil domain containing 107	0.2	1.0E+00
NecD vs CTRL	TC0900007163.hg.1	ENSG00000070601	FRMPD1	FERM and PDZ domain containing 1	0.2	9.8E-01
NecD vs CTRL	TC0900010063.hg.1	ENSG00000106714	CNTNAP3	contactin associated protein family member 3	0.2	9.6E-01
NecD vs CTRL	TC0X00010678.hg.1	ENSG00000171155	C1GALT1C1	C1GALT1 specific chaperone 1	0.2	9.5E-01
NecD vs CTRL	TC1200010229.hg.1	ENSG00000087494	PTHLH	parathyroid hormone like hormone	0.2	9.6E-01
NecD vs CTRL	TC1800008827.hg.1	ENSG00000183287	CCBE1	collagen and calcium binding EGF domains 1	0.2	9.4E-01
NecD vs CTRL	TC1900011160.hg.1	ENSG00000126467	TSKS	testis specific serine kinase substrate	0.2	9.4E-01
NecD vs CTRL	TC0100011105.hg.1	ENSG00000081237	PTPRC	protein tyrosine phosphatase receptor type C	0.2	9.7E-01
NecD vs CTRL	TC0400011974.hg.1	ENSG00000205301	MGAT4D	MGAT4 family member D	0.2	9.1E-01
NecD vs CTRL	TC0900007096.hg.1	ENSG00000107175	CREB3	cAMP responsive element binding protein 3	0.2	9.6E-01
NecD vs CTRL	TC1100009040.hg.1	ENSG00000137720	CFAP68	cilia and flagella associated protein 68	0.2	9.9E-01
NecD vs CTRL	TC1100009395.hg.1	ENSG00000154144	TBRG1	transforming growth factor beta regulator 1	0.2	9.1E-01
NecD vs CTRL	TC1200011786.hg.1	ENSG00000074590	NUAK1	NUAK family kinase 1	0.2	9.6E-01
NecD vs CTRL	TC1200012579.hg.1	ENSG00000185652	NTF3	neurotrophin 3	0.2	9.6E-01
NecD vs CTRL	TC1300006989.hg.1	ENSG00000023516	AKAP11	A-kinase anchoring protein 11	0.2	9.1E-01
NecD vs CTRL	TC1600010732.hg.1	ENSG00000181019	NQO1	NAD(P)H quinone dehydrogenase 1	0.2	9.4E-01
NecD vs CTRL	TC2000009236.hg.1	ENSG00000180205	WFDC9	WAP four-disulfide core domain 9	0.2	1.0E+00
NecD vs CTRL	TC2200006457.hg.1	ENSG00000198062	POTEH	POTE ankyrin domain family member H	0.2	9.8E-01
NecD vs CTRL	TC0100012360.hg.1	ENSG00000203661	OR2T5	olfactory receptor family 2 subfamily T member 5	0.2	9.8E-01
NecD vs CTRL	TC0600010040.hg.1	ENSG00000164694	FNDC1	fibronectin type III domain containing 1	0.2	9.4E-01
NecD vs CTRL	TC1100008727.hg.1	ENSG00000204450	TRIM64	tripartite motif containing 64	0.2	9.7E-01
NecD vs CTRL	TC1100010274.hg.1	ENSG00000179119	SPTY2D1	SPT2 chromatin protein domain containing 1	0.2	9.9E-01
NecD vs CTRL	TC1200007706.hg.1	ENSG00000182544	SLC61A1	solute carrier family 61 member 1	0.2	1.0E+00
NecD vs CTRL	TC0500012937.hg.1	ENSG00000048162	NOP16	NOP16 nucleolar protein	0.2	1.0E+00
NecD vs CTRL	TC1200011865.hg.1	ENSG00000139445	FOXN4	forkhead box N4	0.2	9.7E-01
NecD vs CTRL	TC0100013182.hg.1	ENSG00000162545	CAMK2N1	calcium/calmodulin dependent protein kinase II inhibitor 1	0.2	6.0E-01
NecD vs CTRL	TC1300008936.hg.1	ENSG00000123178	SPRYD7	SPRY domain containing 7	0.2	1.0E+00
NecD vs CTRL	TC1000010926.hg.1	ENSG00000166220	TBATA	thymus, brain and testes associated	0.2	9.4E-01
NecD vs CTRL	TC1200007236.hg.1	ENSG00000139160	ETFBKMT	electron transfer flavoprotein subunit beta lysine methyltrar	0.2	9.5E-01
NecD vs CTRL	TC1200012583.hg.1	ENSG00000139193	CD27	CD27 molecule	0.2	9.7E-01
NecD vs CTRL	TC1500009127.hg.1	ENSG00000166143	PPP1R14D	protein phosphatase 1 regulatory inhibitor subunit 14D	0.2	9.1E-01
NecD vs CTRL	TC1800008387.hg.1	ENSG00000134765	DSC1	desmocollin 1	0.2	9.6E-01
NecD vs CTRL	TC2000009149.hg.1	ENSG00000196090	PTPRT	protein tyrosine phosphatase receptor type T	0.2	9.2E-01
NecD vs CTRL	TC0100006922.hg.1	ENSG00000270601	PRAMEF5	PRAME family member 5	0.2	9.7E-01

NecD vs CTRL	TC0100010148.hg.1	ENSG00000116586	LAMTOR2	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.2	9.9E-01
NecD vs CTRL	TC0100014626.hg.1	ENSG00000154007	ASB17	ankyrin repeat and SOCS box containing 17	0.2	9.2E-01
NecD vs CTRL	TC0300012564.hg.1	ENSG00000158163	DZIP1L	DAZ interacting zinc finger protein 1 like	0.2	9.8E-01
NecD vs CTRL	TC0400007455.hg.1	ENSG00000145248	SLC10A4	solute carrier family 10 member 4	0.2	9.1E-01
NecD vs CTRL	TC0500010670.hg.1	ENSG00000170571	EMB	embigin	0.2	9.7E-01
NecD vs CTRL	TC0700008454.hg.1	ENSG00000180535	BHLHA15	basic helix-loop-helix family member a15	0.2	1.0E+00
NecD vs CTRL	TC0700009508.hg.1	ENSG00000170379	TCAF2	TRPM8 channel associated factor 2	0.2	9.0E-01
NecD vs CTRL	TC0900008716.hg.1	ENSG00000119408	NEK6	NIMA related kinase 6	0.2	1.0E+00
NecD vs CTRL	TC1000010117.hg.1	ENSG00000107897	ACBD5	acyl-CoA binding domain containing 5	0.2	9.9E-01
NecD vs CTRL	TC1100009817.hg.1	ENSG00000181649	PHLDA2	pleckstrin homology like domain family A member 2	0.2	9.3E-01
NecD vs CTRL	TC1100013025.hg.1	ENSG00000162222	TTC9C	tetratricopeptide repeat domain 9C	0.2	9.5E-01
NecD vs CTRL	TC1200006445.hg.1	ENSG00000139044	B4GALNT3	beta-1,4-N-acetyl-galactosaminyltransferase 3	0.2	9.5E-01
NecD vs CTRL	TC1200006890.hg.1	ENSG00000178878	APOLD1	apolipoprotein L domain containing 1	0.2	9.5E-01
NecD vs CTRL	TC1300010000.hg.1	ENSG00000102524	TNFSF13B	TNF superfamily member 13b	0.2	9.7E-01
NecD vs CTRL	TC1400008638.hg.1	ENSG00000169208	OR10G3	olfactory receptor family 10 subfamily G member 3	0.2	9.5E-01
NecD vs CTRL	TC1500010737.hg.1	ENSG00000137767	SQOR	sulfide quinone oxidoreductase	0.2	9.5E-01
NecD vs CTRL	TC1700007636.hg.1	ENSG00000277161	PIGW	phosphatidylinositol glycan anchor biosynthesis class W	0.2	9.3E-01
NecD vs CTRL	TC1700009640.hg.1	ENSG00000174282	ZBTB4	zinc finger and BTB domain containing 4	0.2	9.6E-01
NecD vs CTRL	TC1800006852.hg.1	ENSG00000141448	GATA6	GATA binding protein 6	0.2	9.5E-01
NecD vs CTRL	TC1900008649.hg.1	ENSG00000213822	CEACAM18	CEA cell adhesion molecule 18	0.2	9.5E-01
NecD vs CTRL	TC2200009356.hg.1	ENSG00000242247	ARFGAP3	ARF GTPase activating protein 3	0.2	1.0E+00
NecD vs CTRL	TC0600008022.hg.1	ENSG00000214736	TOMM6	translocase of outer mitochondrial membrane 6	0.2	8.8E-01
NecD vs CTRL	TC1000010516.hg.1	ENSG00000263639	MSMB	microseminoprotein beta	0.2	9.7E-01
NecD vs CTRL	TC1200012766.hg.1	ENSG00000251655	PRB1	proline rich protein BstNI subfamily 1	0.2	9.4E-01
NecD vs CTRL	TC1500006645.hg.1	ENSG00000182256	GABRG3	gamma-aminobutyric acid type A receptor subunit gamma3	0.2	9.4E-01
NecD vs CTRL	TC1800007610.hg.1	ENSG00000206052	DOK6	docking protein 6	0.2	9.5E-01
NecD vs CTRL	TC1900008050.hg.1	ENSG00000183709	IFNL2	interferon lambda 2	0.2	9.3E-01
NecD vs CTRL	TC0400008345.hg.1	ENSG00000164023	SGMS2	sphingomyelin synthase 2	0.2	1.0E+00
NecD vs CTRL	TC0600014293.hg.1	ENSG00000146215	CRIP3	cysteine rich protein 3	0.2	9.5E-01
NecD vs CTRL	TC0700013072.hg.1	ENSG00000187260	WDR86	WD repeat domain 86	0.2	9.4E-01
NecD vs CTRL	TC1200009587.hg.1	ENSG00000151062	CACNA2D4	calcium voltage-gated channel auxiliary subunit alpha2delt	0.2	9.4E-01
NecD vs CTRL	TC1900009287.hg.1	ENSG00000095932	SMIM24	small integral membrane protein 24	0.2	9.1E-01
NecD vs CTRL	TC1200010866.hg.1	ENSG00000135404	CD63	CD63 molecule	0.2	6.5E-01
NecD vs CTRL	TC1800006889.hg.1	ENSG00000101782	RIOK3	RIO kinase 3	0.2	9.2E-01
NecD vs CTRL	TC0100013758.hg.1	ENSG00000204084	INPP5B	inositol polyphosphate-5-phosphatase B	0.2	1.0E+00
NecD vs CTRL	TC0300009471.hg.1	ENSG00000136603	SKIL	SKI like proto-oncogene	0.2	9.8E-01
NecD vs CTRL	TC0300009602.hg.1	ENSG00000171109	MFN1	mitofusin 1	0.2	9.4E-01

NecD vs CTRL	TC0600007196.hg.1	ENSG00000124532	MRS2	magnesium transporter MRS2	0.2	1.0E+00
NecD vs CTRL	TC0700006813.hg.1	ENSG00000048052	HDAC9	histone deacetylase 9	0.2	9.4E-01
NecD vs CTRL	TC1000008727.hg.1	ENSG00000077150	NFKB2	nuclear factor kappa B subunit 2	0.2	1.0E+00
NecD vs CTRL	TC1000011012.hg.1	ENSG00000122882	ECD	ecdysoneless cell cycle regulator	0.2	8.4E-01
NecD vs CTRL	TC1400009529.hg.1	ENSG00000072110	ACTN1	actinin alpha 1	0.2	1.0E+00
NecD vs CTRL	TC1500008175.hg.1	ENSG00000073417	PDE8A	phosphodiesterase 8A	0.2	9.7E-01
NecD vs CTRL	TC1500009199.hg.1	ENSG00000140326	CDAN1	codanin 1	0.2	9.6E-01
NecD vs CTRL	TC1700012391.hg.1	ENSG00000278259	MYO19	myosin XIX	0.2	1.0E+00
NecD vs CTRL	TC1900009906.hg.1	ENSG00000141977	CIB3	calcium and integrin binding family member 3	0.2	9.6E-01
NecD vs CTRL	TC1900011722.hg.1	ENSG00000181666	ZNF875	zinc finger protein 875	0.2	1.0E+00
NecD vs CTRL	TC2000006743.hg.1	ENSG00000101230	ISM1	isthmin 1	0.2	9.1E-01
NecD vs CTRL	TC2100007263.hg.1	ENSG00000160191	PDE9A	phosphodiesterase 9A	0.2	1.0E+00
NecD vs CTRL	TC0100012734.hg.1	ENSG00000049249	TNFRSF9	TNF receptor superfamily member 9	0.2	9.5E-01
NecD vs CTRL	TC0100015901.hg.1	ENSG00000163263	CFAP141	cilia and flagella associated protein 141	0.2	9.5E-01
NecD vs CTRL	TC0100016065.hg.1	ENSG00000158485	CD1B	CD1b molecule	0.2	9.7E-01
NecD vs CTRL	TC0200016166.hg.1	ENSG00000132321	DRC11	dynein regulatory complex subunit 11	0.2	9.4E-01
NecD vs CTRL	TC0300013831.hg.1	ENSG00000012171	SEMA3B	semaphorin 3B	0.2	9.5E-01
NecD vs CTRL	TC0400009891.hg.1	ENSG00000173040	EVC2	EvC ciliary complex subunit 2	0.2	9.7E-01
NecD vs CTRL	TC0500011648.hg.1	ENSG00000184349	EFNA5	ephrin A5	0.2	9.4E-01
NecD vs CTRL	TC0600007458.hg.1	ENSG00000204695	OR14J1	olfactory receptor family 14 subfamily J member 1	0.2	9.7E-01
NecD vs CTRL	TC1000012108.hg.1	ENSG00000121898	CPXM2	carboxypeptidase X, M14 family member 2	0.2	9.3E-01
NecD vs CTRL	TC1100009016.hg.1	ENSG00000214290	POU2AF3	POU class 2 homeobox associating factor 3	0.2	9.7E-01
NecD vs CTRL	TC1100012105.hg.1	ENSG00000187151	ANGPTL5	angiopoietin like 5	0.2	9.9E-01
NecD vs CTRL	TC1300008760.hg.1	ENSG00000133106	EPSTI1	epithelial stromal interaction 1	0.2	1.0E+00
NecD vs CTRL	TC1900011776.hg.1	ENSG00000182324	KCNJ14	potassium inwardly rectifying channel subfamily J member 1	0.2	9.4E-01
NecD vs CTRL	TC0100006650.hg.1	ENSG00000196581	AJAP1	adherens junctions associated protein 1	0.2	9.4E-01
NecD vs CTRL	TC0100010228.hg.1	ENSG00000158477	CD1A	CD1a molecule	0.2	9.3E-01
NecD vs CTRL	TC0100011592.hg.1	ENSG00000136636	KCTD3	potassium channel tetramerization domain containing 3	0.2	9.7E-01
NecD vs CTRL	TC0100012523.hg.1	ENSG00000116151	MORN1	MORN repeat containing 1	0.2	9.9E-01
NecD vs CTRL	TC0200007181.hg.1	ENSG00000119820	YIPF4	Yip1 domain family member 4	0.2	9.4E-01
NecD vs CTRL	TC0300008532.hg.1	ENSG00000163833	FBXO40	F-box protein 40	0.2	8.9E-01
NecD vs CTRL	TC0X00009022.hg.1	ENSG00000177504	VCX2	variable charge X-linked 2	0.2	9.0E-01
NecD vs CTRL	TC1000012391.hg.1	ENSG00000130640	TUBGCP2	tubulin gamma complex component 2	0.2	9.7E-01
NecD vs CTRL	TC1000012577.hg.1	ENSG00000107798	LIPA	lipase A, lysosomal acid type	0.2	9.3E-01
NecD vs CTRL	TC1100009368.hg.1	ENSG00000254737	OR10G4	olfactory receptor family 10 subfamily G member 4	0.2	8.8E-01
NecD vs CTRL	TC1300008688.hg.1	ENSG00000150907	FOXO1	forkhead box O1	0.2	9.8E-01
NecD vs CTRL	TC1300008963.hg.1	ENSG00000186047	DLEU7	deleted in lymphocytic leukemia 7	0.2	8.8E-01

NecD vs CTRL	TC1700010393.hg.1	ENSG00000108702	CCL1	C-C motif chemokine ligand 1	0.2	8.7E-01
NecD vs CTRL	TC2000009522.hg.1	ENSG00000019186	CYP24A1	cytochrome P450 family 24 subfamily A member 1	0.2	9.9E-01
NecD vs CTRL	TC0200013129.hg.1	ENSG00000115353	TACR1	tachykinin receptor 1	0.2	9.4E-01
NecD vs CTRL	TC0100010867.hg.1	ENSG00000058085	LAMC2	laminin subunit gamma 2	0.2	9.9E-01
NecD vs CTRL	TC0300012980.hg.1	ENSG00000196542	SPTSSB	serine palmitoyltransferase small subunit B	0.2	9.9E-01
NecD vs CTRL	TC1200009141.hg.1	ENSG00000122971	ACADS	acyl-CoA dehydrogenase short chain	0.2	9.3E-01
NecD vs CTRL	TC0200007200.hg.1	ENSG00000049323	LTBP1	latent transforming growth factor beta binding protein 1	0.2	1.0E+00
NecD vs CTRL	TC0500007890.hg.1	ENSG00000164329	TENT2	terminal nucleotidyltransferase 2	0.2	9.1E-01
NecD vs CTRL	TC0500010758.hg.1	ENSG00000234602	MCIDAS	multiciliate differentiation and DNA synthesis associated ce	0.2	9.1E-01
NecD vs CTRL	TC1200011591.hg.1	ENSG00000074527	NTN4	netrin 4	0.2	9.8E-01
NecD vs CTRL	TC0100016016.hg.1	ENSG00000132688	NES	nestin	0.2	8.4E-01
NecD vs CTRL	TC1000008579.hg.1	ENSG00000165886	UBTD1	ubiquitin domain containing 1	0.2	9.5E-01
NecD vs CTRL	TC1700008575.hg.1	ENSG00000087191	PSMC5	proteasome 26S subunit, ATPase 5	0.2	8.5E-01
NecD vs CTRL	TC0X00007582.hg.1	ENSG00000215113	CXorf49B	chromosome X open reading frame 49B	0.2	9.1E-01
NecD vs CTRL	TC0400008427.hg.1	ENSG00000138660	AP1AR	adaptor related protein complex 1 associated regulatory pro	0.2	9.5E-01
NecD vs CTRL	TC0700012451.hg.1	ENSG00000128519	TAS2R16	taste 2 receptor member 16	0.2	9.7E-01
NecD vs CTRL	TC0X00006558.hg.1	ENSG00000182583	VCX	variable charge X-linked	0.2	9.4E-01
NecD vs CTRL	TC0X00007707.hg.1	ENSG00000165240	ATP7A	ATPase copper transporting alpha	0.2	9.7E-01
NecD vs CTRL	TC1700007602.hg.1	ENSG00000270647	TAF15	TATA-box binding protein associated factor 15	0.2	9.0E-01
NecD vs CTRL	TC1900009217.hg.1	ENSG00000104886	PLEKHJ1	pleckstrin homology domain containing J1	0.2	9.8E-01
NecD vs CTRL	TC1900011741.hg.1	ENSG00000105388	CEACAM5	CEA cell adhesion molecule 5	0.2	9.5E-01
NecD vs CTRL	TC0200010116.hg.1	ENSG00000204311	PJVK	pejvakin	0.2	9.7E-01
NecD vs CTRL	TC0400008483.hg.1	ENSG00000174607	UGT8	UDP glycosyltransferase 8	0.2	9.1E-01
NecD vs CTRL	TC0600007191.hg.1	ENSG00000152954	NRSN1	neurensin 1	0.2	9.7E-01
NecD vs CTRL	TC0700013538.hg.1	ENSG00000289746	TARP	TCR gamma alternate reading frame protein	0.2	1.0E+00
NecD vs CTRL	TC1000010592.hg.1	ENSG00000172538	FAM170B	family with sequence similarity 170 member B	0.2	9.4E-01
NecD vs CTRL	TC1100009524.hg.1	ENSG00000149418	ST14	ST14 transmembrane serine protease matriptase	0.2	9.8E-01
NecD vs CTRL	TC1200012190.hg.1	ENSG00000135114	OASL	2'-5'-oligoadenylate synthetase like	0.2	9.6E-01
NecD vs CTRL	TC1200012567.hg.1	ENSG00000227059	ANHX	anomalous homeobox	0.2	9.2E-01
NecD vs CTRL	TC1400009585.hg.1	ENSG00000006432	MAP3K9	mitogen-activated protein kinase kinase kinase 9	0.2	9.7E-01
NecD vs CTRL	TC1400009992.hg.1	ENSG00000140092	FBLN5	fibulin 5	0.2	9.5E-01
NecD vs CTRL	TC1600009375.hg.1	ENSG00000166676	TVP23A	trans-golgi network vesicle protein 23 homolog A	0.2	9.0E-01
NecD vs CTRL	TC1700009566.hg.1	ENSG00000091592	NLRP1	NLR family pyrin domain containing 1	0.2	9.3E-01
NecD vs CTRL	TC0200008942.hg.1	ENSG00000125571	IL37	interleukin 37	0.2	8.6E-01
NecD vs CTRL	TC0300013991.hg.1	ENSG00000247596	TWF2	twinfilin actin binding protein 2	0.2	1.0E+00
NecD vs CTRL	TC1000007910.hg.1	ENSG00000197467	COL13A1	collagen type XIII alpha 1 chain	0.2	9.5E-01
NecD vs CTRL	TC1000009104.hg.1	ENSG00000203805	PLPP4	phospholipid phosphatase 4	0.2	9.0E-01

NecD vs CTRL	TC1000011588.hg.1	ENSG00000155287	SLC25A28	solute carrier family 25 member 28	0.2	9.2E-01
NecD vs CTRL	TC1400006501.hg.1	ENSG00000176230	OR4K17	olfactory receptor family 4 subfamily K member 17	0.2	9.9E-01
NecD vs CTRL	TC1900009941.hg.1	ENSG00000160111	CPAMD8	C3 and PZP like alpha-2-macroglobulin domain containing 8	0.2	9.1E-01
NecD vs CTRL	TC2000008107.hg.1	ENSG00000171703	TCEA2	transcription elongation factor A2	0.2	9.8E-01
NecD vs CTRL	TC2000008146.hg.1	ENSG00000101282	RSPO4	R-spondin 4	0.2	9.1E-01
NecD vs CTRL	TC2100007373.hg.1	ENSG00000215454	KRTAP10-4	keratin associated protein 10-4	0.2	8.3E-01
NecD vs CTRL	TC0200014819.hg.1	ENSG00000169432	SCN9A	sodium voltage-gated channel alpha subunit 9	0.2	1.0E+00
NecD vs CTRL	TC0800011437.hg.1	ENSG00000174429	ABRA	actin binding Rho activating protein	0.2	9.7E-01
NecD vs CTRL	TC1000011932.hg.1	ENSG00000165863	SPMIP5	sperm microtubule inner protein 5	0.2	9.1E-01
NecD vs CTRL	TC1100006720.hg.1	ENSG00000180878	C11orf42	chromosome 11 open reading frame 42	0.2	9.2E-01
NecD vs CTRL	TC1600007107.hg.1	ENSG00000103534	TMC5	transmembrane channel like 5	0.2	9.9E-01
NecD vs CTRL	TC0100015182.hg.1	ENSG00000197780	TAF13	TATA-box binding protein associated factor 13	0.2	9.1E-01
NecD vs CTRL	TC1700011761.hg.1	ENSG00000108469	RECQL5	RecQ like helicase 5	0.2	9.5E-01
NecD vs CTRL	TC0200011251.hg.1	ENSG00000115648	MLPH	melanophilin	0.2	9.6E-01
NecD vs CTRL	TC0X00006704.hg.1	ENSG00000169891	REPS2	RALBP1 associated Eps domain containing 2	0.2	9.5E-01
NecD vs CTRL	TC1300008645.hg.1	ENSG00000133107	TRPC4	transient receptor potential cation channel subfamily C mer	0.2	9.7E-01
NecD vs CTRL	TC0200007249.hg.1	ENSG00000152133	GPATCH11	G-patch domain containing 11	0.2	9.2E-01
NecD vs CTRL	TC0300007269.hg.1	ENSG00000181585	TMIE	transmembrane inner ear	0.2	9.6E-01
NecD vs CTRL	TC0300013941.hg.1	ENSG00000225526	MKRN2OS	MKRN2 opposite strand	0.2	9.8E-01
NecD vs CTRL	TC0500008491.hg.1	ENSG00000061455	PRDM6	PR/SET domain 6	0.2	9.9E-01
NecD vs CTRL	TC0900011776.hg.1	ENSG00000130717	UCK1	uridine-cytidine kinase 1	0.2	9.9E-01
NecD vs CTRL	TC0X00006681.hg.1	ENSG00000169249	ZRSR2	zinc finger CCCH-type, RNA binding motif and serine/arginir	0.2	9.3E-01
NecD vs CTRL	TC1000007403.hg.1	ENSG00000165731	RET	ret proto-oncogene	0.2	9.7E-01
NecD vs CTRL	TC1100013034.hg.1	ENSG00000219435	CATSPERZ	catsper channel auxiliary subunit zeta	0.2	9.4E-01
NecD vs CTRL	TC1200008370.hg.1	ENSG00000133641	RLIG1	RNA 5'-phosphate and 3'-OH ligase 1	0.2	9.9E-01
NecD vs CTRL	TC1200012742.hg.1	ENSG00000111671	SPSB2	splA/ryanodine receptor domain and SOCS box containing 2	0.2	9.4E-01
NecD vs CTRL	TC1200012767.hg.1	ENSG00000121335	PRB2	proline rich protein BstNI subfamily 2	0.2	9.3E-01
NecD vs CTRL	TC1300006923.hg.1	ENSG00000188811	NHLRC3	NHL repeat containing 3	0.2	9.5E-01
NecD vs CTRL	TC1700010638.hg.1	ENSG00000173908	KRT28	keratin 28	0.2	9.4E-01
NecD vs CTRL	TC2000007814.hg.1	ENSG00000124089	MC3R	melanocortin 3 receptor	0.2	9.1E-01
NecD vs CTRL	TC2200009028.hg.1	ENSG00000100422	CERK	ceramide kinase	0.2	9.4E-01
NecD vs CTRL	TC2200009229.hg.1	ENSG00000099953	MMP11	matrix metallopeptidase 11	0.2	9.3E-01
NecD vs CTRL	TC0100007103.hg.1	ENSG00000142619	PADI3	peptidyl arginine deiminase 3	0.2	9.9E-01
NecD vs CTRL	TC0400011483.hg.1	ENSG00000169836	TACR3	tachykinin receptor 3	0.2	9.8E-01
NecD vs CTRL	TC0700011584.hg.1	ENSG00000127951	FGL2	fibrinogen like 2	0.2	9.5E-01
NecD vs CTRL	TC0800012214.hg.1	ENSG00000160949	TONSL	tonsoku like, DNA repair protein	0.2	9.7E-01
NecD vs CTRL	TC0900011610.hg.1	ENSG00000136840	ST6GALNAC4	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 4	0.2	9.6E-01

NecD vs CTRL	TC0X00008735.hg.1	ENSG00000130032	PRRG3	proline rich and Gla domain 3	0.2	8.9E-01
NecD vs CTRL	TC1100006986.hg.1	ENSG00000179826	MRGPRX3	MAS related GPR family member X3	0.2	9.5E-01
NecD vs CTRL	TC1500010836.hg.1	ENSG00000273976	GOLGA6L1	golgin A6 family like 1	0.2	9.3E-01
NecD vs CTRL	TC0100008124.hg.1	ENSG00000132763	MMACHC	metabolism of cobalamin associated C	0.2	9.5E-01
NecD vs CTRL	TC0100018403.hg.1	ENSG00000116285	ERRFI1	ERBB receptor feedback inhibitor 1	0.2	1.0E+00
NecD vs CTRL	TC0600007463.hg.1	ENSG00000204688	OR2H1	olfactory receptor family 2 subfamily H member 1	0.2	9.4E-01
NecD vs CTRL	TC0600012731.hg.1	ENSG00000057663	ATG5	autophagy related 5	0.2	9.4E-01
NecD vs CTRL	TC1100009495.hg.1	ENSG00000120457	KCNJ5	potassium inwardly rectifying channel subfamily J member 5	0.2	9.1E-01
NecD vs CTRL	TC1400006741.hg.1	ENSG00000205978	NYNRIN	NYN domain and retroviral integrase containing	0.2	9.5E-01
NecD vs CTRL	TC1500010888.hg.1	ENSG00000137817	PARP6	poly(ADP-ribose) polymerase family member 6	0.2	9.1E-01
NecD vs CTRL	TC1800007092.hg.1	ENSG00000075643	MOCOS	molybdenum cofactor sulfurase	0.2	9.5E-01
NecD vs CTRL	TC2200008655.hg.1	ENSG00000100065	CARD10	caspase recruitment domain family member 10	0.2	9.1E-01
NecD vs CTRL	TC2200009149.hg.1	ENSG00000128159	TUBGCP6	tubulin gamma complex component 6	0.2	9.6E-01
NecD vs CTRL	TC0600007248.hg.1	ENSG00000146047	H2BC1	H2B clustered histone 1	0.2	9.6E-01
NecD vs CTRL	TC0100009800.hg.1	ENSG00000188092	GPR89B	G protein-coupled receptor 89B	0.2	9.1E-01
NecD vs CTRL	TC0400007786.hg.1	ENSG00000132467	UTP3	UTP3 small subunit processome component	0.2	1.0E+00
NecD vs CTRL	TC1100013048.hg.1	ENSG00000254986	DPP3	dipeptidyl peptidase 3	0.2	1.0E+00
NecD vs CTRL	TC0100012947.hg.1	ENSG00000204481	PRAMEF14	PRAME family member 14	0.2	9.7E-01
NecD vs CTRL	TC0100014321.hg.1	ENSG00000187889	FYB2	FYN binding protein 2	0.2	9.7E-01
NecD vs CTRL	TC0300013639.hg.1	ENSG00000184203	PPP1R2	protein phosphatase 1 regulatory inhibitor subunit 2	0.2	9.7E-01
NecD vs CTRL	TC0500009749.hg.1	ENSG00000168903	BTNL3	butyrophilin like 3	0.2	9.6E-01
NecD vs CTRL	TC0500012206.hg.1	ENSG00000228672	PROB1	proline rich basic protein 1	0.2	9.2E-01
NecD vs CTRL	TC0X00007285.hg.1	ENSG00000204379	XAGE1A	X antigen family member 1A	0.2	9.6E-01
NecD vs CTRL	TC1200010901.hg.1	ENSG00000181852	RNF41	ring finger protein 41	0.2	9.9E-01
NecD vs CTRL	TC1200011599.hg.1	ENSG00000111144	LTA4H	leukotriene A4 hydrolase	0.2	9.5E-01
NecD vs CTRL	TC1500010831.hg.1	ENSG00000182854	OR4F15	olfactory receptor family 4 subfamily F member 15	0.2	1.0E+00
NecD vs CTRL	TC1600007275.hg.1	ENSG00000205629	LCMT1	leucine carboxyl methyltransferase 1	0.2	9.2E-01
NecD vs CTRL	TC1700006642.hg.1	ENSG00000142484	TM4SF5	transmembrane 4 L six family member 5	0.2	9.3E-01
NecD vs CTRL	TC2000008218.hg.1	ENSG00000088854	DNAAF9	dynein axonemal assembly factor 9	0.2	9.8E-01
NecD vs CTRL	TC0100010078.hg.1	ENSG00000160712	IL6R	interleukin 6 receptor	0.2	9.5E-01
NecD vs CTRL	TC1000011652.hg.1	ENSG00000107829	FBXW4	F-box and WD repeat domain containing 4	0.2	9.1E-01
NecD vs CTRL	TC1100009944.hg.1	ENSG00000181001	OR52N1	olfactory receptor family 52 subfamily N member 1	0.2	9.9E-01
NecD vs CTRL	TC1900006757.hg.1	ENSG00000105428	ZNRF4	zinc and ring finger 4	0.2	1.0E+00
NecD vs CTRL	TC1900006821.hg.1	ENSG00000141968	VAV1	vav guanine nucleotide exchange factor 1	0.2	9.4E-01
NecD vs CTRL	TC0100016339.hg.1	ENSG00000143196	DPT	dermatopontin	0.2	9.9E-01
NecD vs CTRL	TC0300007669.hg.1	ENSG00000163630	SYNPR	synaptoporin	0.2	9.4E-01
NecD vs CTRL	TC0400010785.hg.1	ENSG00000163453	IGFBP7	insulin like growth factor binding protein 7	0.2	9.9E-01

NecD vs CTRL	TC0500012164.hg.1	ENSG00000146013	GFRA3	GDNF family receptor alpha 3	0.2	9.8E-01
NecD vs CTRL	TC0500012445.hg.1	ENSG00000132915	PDE6A	phosphodiesterase 6A	0.2	9.6E-01
NecD vs CTRL	TC0600009910.hg.1	ENSG00000112038	OPRM1	opioid receptor mu 1	0.2	9.6E-01
NecD vs CTRL	TC0700006610.hg.1	ENSG00000242802	AP5Z1	adaptor related protein complex 5 subunit zeta 1	0.2	9.4E-01
NecD vs CTRL	TC0800009858.hg.1	ENSG00000134020	PEBP4	phosphatidylethanolamine binding protein 4	0.2	1.0E+00
NecD vs CTRL	TC0X00010050.hg.1	ENSG00000186288	PABPC1L2A	poly(A) binding protein cytoplasmic 1 like 2A	0.2	1.0E+00
NecD vs CTRL	TC1100006494.hg.1	ENSG00000177697	CD151	CD151 molecule (Raph blood group)	0.2	1.0E+00
NecD vs CTRL	TC1100008034.hg.1	ENSG00000172977	KAT5	lysine acetyltransferase 5	0.2	9.6E-01
NecD vs CTRL	TC1100013015.hg.1	ENSG00000166928	MS4A14	membrane spanning 4-domains A14	0.2	9.8E-01
NecD vs CTRL	TC1200011720.hg.1	ENSG00000075188	NUP37	nucleoporin 37	0.2	1.0E+00
NecD vs CTRL	TC1300007731.hg.1	ENSG00000152749	GPR180	G protein-coupled receptor 180	0.2	1.0E+00
NecD vs CTRL	TC1400008568.hg.1	ENSG00000258453	OR11H2	olfactory receptor family 11 subfamily H member 2	0.2	9.5E-01
NecD vs CTRL	TC1400010727.hg.1	ENSG00000129465	RIPK3	receptor interacting serine/threonine kinase 3	0.2	9.4E-01
NecD vs CTRL	TC1600011389.hg.1	ENSG00000205457	TP53TG3C	TP53 target 3C	0.2	9.5E-01
NecD vs CTRL	TC2200009282.hg.1	ENSG00000100347	SAMM50	SAMM50 sorting and assembly machinery component	0.2	9.8E-01
NecD vs CTRL	TC0100006476.hg.1	ENSG00000187634	SAMD11	sterile alpha motif domain containing 11	0.2	9.3E-01
NecD vs CTRL	TC0100009394.hg.1	ENSG00000143119	CD53	CD53 molecule	0.2	9.4E-01
NecD vs CTRL	TC0200012559.hg.1	ENSG00000179915	NRXN1	neurexin 1	0.2	9.7E-01
NecD vs CTRL	TC0300007324.hg.1	ENSG00000164047	CAMP	cathelicidin antimicrobial peptide	0.2	9.4E-01
NecD vs CTRL	TC0300011309.hg.1	ENSG00000168306	ACOX2	acyl-CoA oxidase 2	0.2	9.7E-01
NecD vs CTRL	TC0700013490.hg.1	ENSG00000284691	LOC728743	zinc finger domain-containing protein LOC728743	0.2	9.7E-01
NecD vs CTRL	TC0X00010915.hg.1	ENSG00000271449	CT45A2	cancer/testis antigen family 45 member A2	0.2	9.8E-01
NecD vs CTRL	TC1200011495.hg.1	ENSG00000139329	LUM	lumican	0.2	1.0E+00
NecD vs CTRL	TC1600008638.hg.1	ENSG00000154099	DNAAF1	dynein axonemal assembly factor 1	0.2	9.4E-01
NecD vs CTRL	TC1700012282.hg.1	ENSG00000006282	SPATA20	spermatogenesis associated 20	0.2	1.0E+00
NecD vs CTRL	TC1700012398.hg.1	ENSG00000171446	KRT27	keratin 27	0.2	9.7E-01
NecD vs CTRL	TC0100014543.hg.1	ENSG00000024526	DEPDC1	DEP domain containing 1	0.2	9.1E-01
NecD vs CTRL	TC0100016789.hg.1	ENSG00000023572	GLRX2	glutaredoxin 2	0.2	9.8E-01
NecD vs CTRL	TC0300008375.hg.1	ENSG00000184307	ZDHHC23	zDHHC palmitoyltransferase 23	0.2	9.5E-01
NecD vs CTRL	TC0400011643.hg.1	ENSG00000145349	CAMK2D	calcium/calmodulin dependent protein kinase II delta	0.2	8.8E-01
NecD vs CTRL	TC0X00011168.hg.1	ENSG00000185825	BCAP31	B cell receptor associated protein 31	0.2	9.6E-01
NecD vs CTRL	TC1500010776.hg.1	ENSG00000166411	IDH3A	isocitrate dehydrogenase (NAD(+)) 3 catalytic subunit alpha	0.2	1.0E+00
NecD vs CTRL	TC1200008591.hg.1	ENSG00000075089	ACTR6	actin related protein 6	0.2	9.4E-01
NecD vs CTRL	TC1200008675.hg.1	ENSG00000198431	TXNRD1	thioredoxin reductase 1	0.2	9.7E-01
NecD vs CTRL	TC2000007658.hg.1	ENSG00000197818	SLC9A8	solute carrier family 9 member A8	0.2	9.6E-01
NecD vs CTRL	TC0800008531.hg.1	ENSG00000104412	EMC2	ER membrane protein complex subunit 2	0.2	9.0E-01
NecD vs CTRL	TC0900008545.hg.1	ENSG00000182752	PAPPA	pappalysin 1	0.2	1.0E+00

NecD vs CTRL	TC0100011066.hg.1	ENSG00000116785	CFHR3	complement factor H related 3	0.2	9.7E-01
NecD vs CTRL	TC0700009060.hg.1	ENSG00000135248	GARIN1B	golgi associated RAB2 interactor 1B	0.2	9.7E-01
NecD vs CTRL	TC0800006475.hg.1	ENSG00000198010	DLGAP2	DLG associated protein 2	0.2	9.5E-01
NecD vs CTRL	TC0800009265.hg.1	ENSG00000167701	GPT	glutamic--pyruvic transaminase	0.2	8.8E-01
NecD vs CTRL	TC0800009831.hg.1	ENSG00000168481	LGI3	leucine rich repeat LGI family member 3	0.2	9.2E-01
NecD vs CTRL	TC1100011739.hg.1	ENSG00000159063	ALG8	ALG8 alpha-1,3-glucosyltransferase	0.2	9.4E-01
NecD vs CTRL	TC1200008843.hg.1	ENSG00000204856	FAM216A	family with sequence similarity 216 member A	0.2	1.0E+00
NecD vs CTRL	TC1300007161.hg.1	ENSG00000102543	CDADC1	cytidine and dCMP deaminase domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1400008628.hg.1	ENSG00000092201	SUPT16H	SPT16 homolog, facilitates chromatin remodeling subunit	0.2	1.0E+00
NecD vs CTRL	TC1500009263.hg.1	ENSG00000229474	PATL2	PAT1 homolog 2	0.2	9.8E-01
NecD vs CTRL	TC1700007918.hg.1	ENSG00000131480	AOC2	amine oxidase copper containing 2	0.2	9.7E-01
NecD vs CTRL	TC1900007325.hg.1	ENSG00000141971	MVB12A	multivesicular body subunit 12A	0.2	9.6E-01
NecD vs CTRL	TC1900007330.hg.1	ENSG00000167483	NIBAN3	niban apoptosis regulator 3	0.2	9.2E-01
NecD vs CTRL	TC1900008982.hg.1	ENSG00000131864	USP29	ubiquitin specific peptidase 29	0.2	9.8E-01
NecD vs CTRL	TC2200008921.hg.1	ENSG00000100341	PNPLA5	patatin like domain 5, triacylglycerol lipase	0.2	9.1E-01
NecD vs CTRL	TC0100013503.hg.1	ENSG00000116353	MECR	mitochondrial trans-2-enoyl-CoA reductase	0.2	1.0E+00
NecD vs CTRL	TC0200013192.hg.1	ENSG00000162951	LRRTM1	leucine rich repeat transmembrane neuronal 1	0.2	9.3E-01
NecD vs CTRL	TC1100006506.hg.1	ENSG00000198788	MUC2	mucin 2, oligomeric mucus/gel-forming	0.2	9.2E-01
NecD vs CTRL	TC1100006995.hg.1	ENSG00000173432	SAA1	serum amyloid A1	0.2	9.7E-01
NecD vs CTRL	TC1500006786.hg.1	ENSG00000166922	SCG5	secretogranin V	0.2	9.4E-01
NecD vs CTRL	TC1600011314.hg.1	ENSG00000206177	HBM	hemoglobin subunit mu	0.2	9.2E-01
NecD vs CTRL	TC1700006717.hg.1	ENSG00000108839	ALOX12	arachidonate 12-lipoxygenase, 12S type	0.2	9.1E-01
NecD vs CTRL	TC1800006757.hg.1	ENSG00000168675	LDLRAD4	low density lipoprotein receptor class A domain containing 4	0.2	9.7E-01
NecD vs CTRL	TC0100013162.hg.1	ENSG00000188257	PLA2G2A	phospholipase A2 group IIA	0.2	9.9E-01
NecD vs CTRL	TC0100016112.hg.1	ENSG00000158710	TAGLN2	transgelin 2	0.2	1.0E+00
NecD vs CTRL	TC0300007745.hg.1	ENSG00000144746	ARL6IP5	ARF like GTPase 6 interacting protein 5	0.2	9.9E-01
NecD vs CTRL	TC0300013864.hg.1	ENSG00000065485	PDIA5	protein disulfide isomerase family A member 5	0.2	9.4E-01
NecD vs CTRL	TC0500012028.hg.1	ENSG00000164403	SHROOM1	shroom family member 1	0.2	8.4E-01
NecD vs CTRL	TC0X00010341.hg.1	ENSG00000182489	XKRX	XK related X-linked	0.2	1.0E+00
NecD vs CTRL	TC1100007952.hg.1	ENSG00000162302	RPS6KA4	ribosomal protein S6 kinase A4	0.2	1.0E+00
NecD vs CTRL	TC1600010649.hg.1	ENSG00000141098	GFOD2	Gfo/Idh/MocA-like oxidoreductase domain containing 2	0.2	1.0E+00
NecD vs CTRL	TC1900007878.hg.1	ENSG00000272333	KMT2B	lysine methyltransferase 2B	0.2	1.0E+00
NecD vs CTRL	TC1900008932.hg.1	ENSG00000229292	RFPL4AL1	ret finger protein like 4A like 1	0.2	9.4E-01
NecD vs CTRL	TC2100007816.hg.1	ENSG00000166265	CYYR1	cysteine and tyrosine rich 1	0.2	9.5E-01
NecD vs CTRL	TC2100007964.hg.1	ENSG00000159082	SYNJ1	synaptojanin 1	0.2	1.0E+00
NecD vs CTRL	TC0300008106.hg.1	ENSG00000197938	OR5H2	olfactory receptor family 5 subfamily H member 2	0.2	1.0E+00
NecD vs CTRL	TC0600013464.hg.1	ENSG00000146414	SHPRH	SNF2 histone linker PHD RING helicase	0.2	9.6E-01

NecD vs CTRL	TC1700007189.hg.1	ENSG00000072210	ALDH3A2	aldehyde dehydrogenase 3 family member A2	0.2	9.1E-01
NecD vs CTRL	TC2000007479.hg.1	ENSG00000124102	PI3	peptidase inhibitor 3	0.2	9.6E-01
NecD vs CTRL	TC0100011953.hg.1	ENSG00000173409	ARV1	ARV1 fatty acid homeostasis modulator	0.2	9.1E-01
NecD vs CTRL	TC0500012236.hg.1	ENSG00000113068	PFDN1	prefoldin subunit 1	0.2	8.8E-01
NecD vs CTRL	TC0900009437.hg.1	ENSG00000147853	AK3	adenylate kinase 3	0.2	8.8E-01
NecD vs CTRL	TC2100008408.hg.1	ENSG00000186866	POFUT2	protein O-fucosyltransferase 2	0.2	9.3E-01
NecD vs CTRL	TC0200014170.hg.1	ENSG00000169967	MAP3K2	mitogen-activated protein kinase kinase kinase 2	0.2	9.7E-01
NecD vs CTRL	TC0300011223.hg.1	ENSG00000113811	SELENOK	selenoprotein K	0.2	9.4E-01
NecD vs CTRL	TC2200007987.hg.1	ENSG00000184113	CLDN5	claudin 5	0.2	9.5E-01
NecD vs CTRL	TC0X00007034.hg.1	ENSG00000188937	NYX	nyctalopin	0.2	9.5E-01
NecD vs CTRL	TC1600011476.hg.1	ENSG00000103199	ZNF500	zinc finger protein 500	0.2	9.1E-01
NecD vs CTRL	TC0100015764.hg.1	ENSG00000143409	MINDY1	MINDY lysine 48 deubiquitinase 1	0.2	9.5E-01
NecD vs CTRL	TC0700013616.hg.1	ENSG00000179562	GCC1	GRIP and coiled-coil domain containing 1	0.2	9.8E-01
NecD vs CTRL	TC0800010016.hg.1	ENSG00000133872	SARAF	store-operated calcium entry associated regulatory factor	0.2	9.1E-01
NecD vs CTRL	TC0800012212.hg.1	ENSG00000147804	SLC39A4	solute carrier family 39 member 4	0.2	9.7E-01
NecD vs CTRL	TC0900008380.hg.1	ENSG00000119328	ABITRAM	actin binding transcription modulator	0.2	1.0E+00
NecD vs CTRL	TC1000010921.hg.1	ENSG00000156574	NODAL	nodal growth differentiation factor	0.2	9.8E-01
NecD vs CTRL	TC1100009884.hg.1	ENSG00000167333	TRIM68	tripartite motif containing 68	0.2	9.7E-01
NecD vs CTRL	TC1100010851.hg.1	ENSG00000181693	OR8H1	olfactory receptor family 8 subfamily H member 1	0.2	1.0E+00
NecD vs CTRL	TC1200012576.hg.1	ENSG00000139180	NDUFA9	NADH:ubiquinone oxidoreductase subunit A9	0.2	9.9E-01
NecD vs CTRL	TC1300008137.hg.1	ENSG00000150403	SLC9D1	solute carrier family 9 member D1	0.2	9.4E-01
NecD vs CTRL	TC1500009090.hg.1	ENSG00000230778	ANKRD63	ankyrin repeat domain 63	0.2	9.0E-01
NecD vs CTRL	TC1700007915.hg.1	ENSG00000126562	WNK4	WNK lysine deficient protein kinase 4	0.2	9.6E-01
NecD vs CTRL	TC2000009602.hg.1	ENSG00000124256	ZBP1	Z-DNA binding protein 1	0.2	9.5E-01
NecD vs CTRL	TC0100007264.hg.1	ENSG00000142789	CELA3A	chymotrypsin like elastase 3A	0.2	9.5E-01
NecD vs CTRL	TC0100010281.hg.1	ENSG00000018625	ATP1A2	ATPase Na+/K+ transporting subunit alpha 2	0.2	9.9E-01
NecD vs CTRL	TC0200008167.hg.1	ENSG00000143954	REG3G	regenerating family member 3 gamma	0.2	9.6E-01
NecD vs CTRL	TC0200012412.hg.1	ENSG00000223658	C1GALT1C1L	C1GALT1 specific chaperone 1 like	0.2	1.0E+00
NecD vs CTRL	TC0200016464.hg.1	ENSG00000169621	APLF	aprataxin and PNKP like factor	0.2	9.7E-01
NecD vs CTRL	TC1100009837.hg.1	ENSG00000184350	MRGPRE	MAS related GPR family member E	0.2	8.8E-01
NecD vs CTRL	TC2000008971.hg.1	ENSG00000125965	GDF5	growth differentiation factor 5	0.2	9.2E-01
NecD vs CTRL	TC0200015779.hg.1	ENSG00000123992	DNPEP	aspartyl aminopeptidase	0.2	1.0E+00
NecD vs CTRL	TC0300007720.hg.1	ENSG00000163376	KBTBD8	kelch repeat and BTB domain containing 8	0.2	9.9E-01
NecD vs CTRL	TC0300013609.hg.1	ENSG00000041802	LSG1	large 60S subunit nuclear export GTPase 1	0.2	9.2E-01
NecD vs CTRL	TC0500008308.hg.1	ENSG00000134987	WDR36	WD repeat domain 36	0.2	1.0E+00
NecD vs CTRL	TC0500012179.hg.1	ENSG00000120705	ETF1	eukaryotic translation termination factor 1	0.2	9.2E-01
NecD vs CTRL	TC0600007449.hg.1	ENSG00000204700	OR2J2	olfactory receptor family 2 subfamily J member 2	0.2	1.0E+00

NecD vs CTRL	TC0800009927.hg.1	ENSG00000221818	EBF2	EBF transcription factor 2	0.2	9.9E-01
NecD vs CTRL	TC1200007406.hg.1	ENSG00000198001	IRAK4	interleukin 1 receptor associated kinase 4	0.2	9.7E-01
NecD vs CTRL	TC1300008766.hg.1	ENSG00000120658	ENOX1	ecto-NOX disulfide-thiol exchanger 1	0.2	9.4E-01
NecD vs CTRL	TC2000008379.hg.1	ENSG00000125863	MKKS	MKKS centrosomal shuttling protein	0.2	9.9E-01
NecD vs CTRL	TC2000008807.hg.1	ENSG00000180483	DEFB119	defensin beta 119	0.2	9.4E-01
NecD vs CTRL	TC2000009550.hg.1	ENSG00000087586	AURKA	aurora kinase A	0.2	9.8E-01
NecD vs CTRL	TC0400010205.hg.1	ENSG00000185774	KCNIP4	potassium voltage-gated channel interacting protein 4	0.2	9.6E-01
NecD vs CTRL	TC0600007819.hg.1	ENSG00000196748	CLPSL2	colipase like 2	0.2	9.6E-01
NecD vs CTRL	TC1700011802.hg.1	ENSG00000129667	RHBDF2	rhomboid 5 homolog 2	0.2	9.5E-01
NecD vs CTRL	TC1900006662.hg.1	ENSG00000077009	NMRK2	nicotinamide riboside kinase 2	0.2	9.5E-01
NecD vs CTRL	TC0X00006446.hg.1	ENSG00000198223	CSF2RA	colony stimulating factor 2 receptor subunit alpha	0.2	9.8E-01
NecD vs CTRL	TC1400007912.hg.1	ENSG00000165533	TTC8	tetratricopeptide repeat domain 8	0.2	9.7E-01
NecD vs CTRL	TC0500009856.hg.1	ENSG00000049656	CLPTM1L	CLPTM1 like	0.2	9.4E-01
NecD vs CTRL	TC1500010659.hg.1	ENSG00000131876	SNRPA1	small nuclear ribonucleoprotein polypeptide A'	0.2	8.8E-01
NecD vs CTRL	TC1700006587.hg.1	ENSG00000127774	EMC6	ER membrane protein complex subunit 6	0.2	1.0E+00
NecD vs CTRL	TC0100013925.hg.1	ENSG00000159479	MED8	mediator complex subunit 8	0.2	9.5E-01
NecD vs CTRL	TC0800010987.hg.1	ENSG00000176731	RBIS	ribosomal biogenesis factor	0.2	1.0E+00
NecD vs CTRL	TC1200009891.hg.1	ENSG00000172243	CLEC7A	C-type lectin domain containing 7A	0.2	9.2E-01
NecD vs CTRL	TC1200010145.hg.1	ENSG00000060982	BCAT1	branched chain amino acid transaminase 1	0.2	9.1E-01
NecD vs CTRL	TC1200012240.hg.1	ENSG00000111011	RSRC2	arginine and serine rich coiled-coil 2	0.2	8.8E-01
NecD vs CTRL	TC0100007671.hg.1	ENSG00000222046	DCDC2B	doublecortin domain containing 2B	0.2	9.7E-01
NecD vs CTRL	TC0100012350.hg.1	ENSG00000198601	OR2M2	olfactory receptor family 2 subfamily M member 2	0.2	9.3E-01
NecD vs CTRL	TC0600013125.hg.1	ENSG00000172673	THEMIS	thymocyte selection associated	0.2	1.0E+00
NecD vs CTRL	TC1000009025.hg.1	ENSG00000170370	EMX2	empty spiracles homeobox 2	0.2	1.0E+00
NecD vs CTRL	TC1300010007.hg.1	ENSG00000184497	TMEM255B	transmembrane protein 255B	0.2	9.9E-01
NecD vs CTRL	TC1700011687.hg.1	ENSG00000204347	BTBD17	BTB domain containing 17	0.2	9.7E-01
NecD vs CTRL	TC0100007458.hg.1	ENSG00000117682	DHDDS	dehydrodolichyl diphosphate synthase subunit	0.2	1.0E+00
NecD vs CTRL	TC0100007493.hg.1	ENSG00000253368	TRNP1	TMF1 regulated nuclear protein 1	0.2	9.4E-01
NecD vs CTRL	TC0100010923.hg.1	ENSG00000116690	PRG4	proteoglycan 4	0.2	9.9E-01
NecD vs CTRL	TC0200007900.hg.1	ENSG00000163219	ARHGAP25	Rho GTPase activating protein 25	0.2	9.8E-01
NecD vs CTRL	TC0200016099.hg.1	ENSG00000123485	HJURP	Holliday junction recognition protein	0.2	9.2E-01
NecD vs CTRL	TC0600007535.hg.1	ENSG00000204574	ABCF1	ATP binding cassette subfamily F member 1	0.2	9.2E-01
NecD vs CTRL	TC0600012954.hg.1	ENSG00000123500	COL10A1	collagen type X alpha 1 chain	0.2	9.4E-01
NecD vs CTRL	TC0800007993.hg.1	ENSG00000137558	PI15	peptidase inhibitor 15	0.2	9.6E-01
NecD vs CTRL	TC1000009092.hg.1	ENSG00000198825	INPP5F	inositol polyphosphate-5-phosphatase F	0.2	9.9E-01
NecD vs CTRL	TC1000009248.hg.1	ENSG00000203780	FANK1	fibronectin type III and ankyrin repeat domains 1	0.2	1.0E+00
NecD vs CTRL	TC1100012514.hg.1	ENSG00000172269	DPAGT1	dolichyl-phosphate N-acetylglucosaminephosphotransfera	0.2	9.9E-01

NecD vs CTRL	TC1100013191.hg.1	ENSG00000175482	POLD4	DNA polymerase delta 4, accessory subunit	0.2	1.0E+00
NecD vs CTRL	TC1200007147.hg.1	ENSG00000029153	BMAL2	basic helix-loop-helix ARNT like 2	0.2	9.5E-01
NecD vs CTRL	TC1500006788.hg.1	ENSG00000166923	GREM1	gremlin 1, DAN family BMP antagonist	0.2	9.6E-01
NecD vs CTRL	TC1500010162.hg.1	ENSG00000058335	RASGRF1	Ras protein specific guanine nucleotide releasing factor 1	0.2	9.5E-01
NecD vs CTRL	TC1600007373.hg.1	ENSG00000177455	CD19	CD19 molecule	0.2	9.1E-01
NecD vs CTRL	TC1700009489.hg.1	ENSG00000083457	ITGAE	integrin subunit alpha E	0.2	9.5E-01
NecD vs CTRL	TC0500013363.hg.1	ENSG00000251380	DCANP1	dendritic cell associated nuclear protein 1	0.2	9.1E-01
NecD vs CTRL	TC0100008120.hg.1	ENSG00000186603	HPDL	4-hydroxyphenylpyruvate dioxygenase like	0.2	9.7E-01
NecD vs CTRL	TC0300012670.hg.1	ENSG00000175054	ATR	ATR checkpoint kinase	0.2	9.8E-01
NecD vs CTRL	TC0600009476.hg.1	ENSG00000237110	TAAR9	trace amine associated receptor 9	0.2	9.4E-01
NecD vs CTRL	TC1200012578.hg.1	ENSG00000151079	KCNA6	potassium voltage-gated channel subfamily A member 6	0.2	9.6E-01
NecD vs CTRL	TC1200012741.hg.1	ENSG00000047617	ANO2	anoctamin 2	0.2	1.0E+00
NecD vs CTRL	TC1700010679.hg.1	ENSG00000171403	KRT9	keratin 9	0.2	9.5E-01
NecD vs CTRL	TC0100011378.hg.1	ENSG00000266094	RASSF5	Ras association domain family member 5	0.2	9.8E-01
NecD vs CTRL	TC0100011736.hg.1	ENSG00000143753	DEGS1	delta 4-desaturase, sphingolipid 1	0.2	9.0E-01
NecD vs CTRL	TC1100008264.hg.1	ENSG00000131626	PPFIA1	PPFI scaffold protein A1	0.2	9.7E-01
NecD vs CTRL	TC1600009856.hg.1	ENSG00000184110	EIF3C	eukaryotic translation initiation factor 3 subunit C	0.2	8.4E-01
NecD vs CTRL	TC1700010731.hg.1	ENSG00000131470	PSMC3IP	PSMC3 interacting protein	0.2	9.5E-01
NecD vs CTRL	TC1900011754.hg.1	ENSG00000256294	ZNF225	zinc finger protein 225	0.2	1.0E+00
NecD vs CTRL	TC2000009169.hg.1	ENSG00000124196	GTSF1L	gametocyte specific factor 1 like	0.2	9.5E-01
NecD vs CTRL	TC0900010580.hg.1	ENSG00000165113	GKAP1	G kinase anchoring protein 1	0.2	9.7E-01
NecD vs CTRL	TC1700006770.hg.1	ENSG00000183914	DNAH2	dynein axonemal heavy chain 2	0.2	9.7E-01
NecD vs CTRL	TC0200010275.hg.1	ENSG00000115419	GLS	glutaminase	0.2	9.7E-01
NecD vs CTRL	TC0300013513.hg.1	ENSG00000090530	P3H2	prolyl 3-hydroxylase 2	0.2	1.0E+00
NecD vs CTRL	TC0500008349.hg.1	ENSG00000047188	YTHDC2	YTH N6-methyladenosine RNA binding protein C2	0.2	9.4E-01
NecD vs CTRL	TC0100012172.hg.1	ENSG00000174371	EXO1	exonuclease 1	0.2	9.8E-01
NecD vs CTRL	TC0100016629.hg.1	ENSG00000135828	RNASEL	ribonuclease L	0.2	9.8E-01
NecD vs CTRL	TC0300014034.hg.1	ENSG00000138495	COX17	cytochrome c oxidase copper chaperone COX17	0.2	1.0E+00
NecD vs CTRL	TC0500012160.hg.1	ENSG00000112981	NME5	NME/NM23 family member 5	0.2	1.0E+00
NecD vs CTRL	TC0700012751.hg.1	ENSG00000157703	SVOPL	SVOP like	0.2	9.8E-01
NecD vs CTRL	TC0700013421.hg.1	ENSG00000198556	ZNF789	zinc finger protein 789	0.2	9.5E-01
NecD vs CTRL	TC0X00007227.hg.1	ENSG00000215274	GAGE10	G antigen 10	0.2	9.6E-01
NecD vs CTRL	TC0X00007568.hg.1	ENSG00000147133	TAF1	TATA-box binding protein associated factor 1	0.2	9.9E-01
NecD vs CTRL	TC0X00009262.hg.1	ENSG00000223611	SUPT20HL2	SUPT20H like 2	0.2	9.7E-01
NecD vs CTRL	TC0X00011334.hg.1	ENSG00000185515	BRCC3	BRCA1/BRCA2-containing complex subunit 3	0.2	9.9E-01
NecD vs CTRL	TC1200007105.hg.1	ENSG00000205707	ETFRF1	electron transfer flavoprotein regulatory factor 1	0.2	9.8E-01
NecD vs CTRL	TC1200010764.hg.1	ENSG00000186049	KRT73	keratin 73	0.2	9.4E-01

NecD vs CTRL	TC1900008825.hg.1	ENSG00000126583	PRKCG	protein kinase C gamma	0.2	1.0E+00
NecD vs CTRL	TC0100009511.hg.1	ENSG00000134200	TSHB	thyroid stimulating hormone subunit beta	0.2	9.8E-01
NecD vs CTRL	TC0200008347.hg.1	ENSG00000172073	SPMIP9	sperm microtubule inner protein 9	0.2	9.4E-01
NecD vs CTRL	TC0200011048.hg.1	ENSG00000173699	SPATA3	spermatogenesis associated 3	0.2	9.1E-01
NecD vs CTRL	TC0300008196.hg.1	ENSG00000170044	ZPLD1	zona pellucida like domain containing 1	0.2	9.7E-01
NecD vs CTRL	TC0700012010.hg.1	ENSG00000106327	TFR2	transferrin receptor 2	0.2	9.4E-01
NecD vs CTRL	TC0900007477.hg.1	ENSG00000187559	FOXD4L3	forkhead box D4 like 3	0.2	9.2E-01
NecD vs CTRL	TC0X00006480.hg.1	ENSG00000124343	XG	Xg glycoprotein (Xg blood group)	0.2	1.0E+00
NecD vs CTRL	TC1100007514.hg.1	ENSG00000175619	OR4B1	olfactory receptor family 4 subfamily B member 1	0.2	1.0E+00
NecD vs CTRL	TC1300008048.hg.1	ENSG00000153495	TEX29	testis expressed 29	0.2	9.2E-01
NecD vs CTRL	TC1500007104.hg.1	ENSG00000167014	TERB2	telomere repeat binding bouquet formation protein 2	0.2	1.0E+00
NecD vs CTRL	TC1700007671.hg.1	ENSG00000278505	C17orf78	chromosome 17 open reading frame 78	0.2	9.7E-01
NecD vs CTRL	TC1700009648.hg.1	ENSG00000129194	SOX15	SRY-box transcription factor 15	0.2	9.0E-01
NecD vs CTRL	TC0100016437.hg.1	ENSG00000162753	SLC9C2	solute carrier family 9 member C2 (putative)	0.2	9.9E-01
NecD vs CTRL	TC0100018491.hg.1	ENSG00000143365	RORC	RAR related orphan receptor C	0.2	9.5E-01
NecD vs CTRL	TC0100018529.hg.1	ENSG00000007908	SELE	selectin E	0.2	1.0E+00
NecD vs CTRL	TC0200012639.hg.1	ENSG00000162994	CLHC1	clathrin heavy chain linker domain containing 1	0.2	9.6E-01
NecD vs CTRL	TC0200012642.hg.1	ENSG00000085760	MTIF2	mitochondrial translational initiation factor 2	0.2	9.7E-01
NecD vs CTRL	TC0200012755.hg.1	ENSG00000115484	CCT4	chaperonin containing TCP1 subunit 4	0.2	9.2E-01
NecD vs CTRL	TC0300007380.hg.1	ENSG00000145022	TCTA	T cell leukemia translocation altered	0.2	1.0E+00
NecD vs CTRL	TC0300013915.hg.1	ENSG00000188001	TPRG1	tumor protein p63 regulated 1	0.2	1.0E+00
NecD vs CTRL	TC0700008274.hg.1	ENSG00000182348	ZNF804B	zinc finger protein 804B	0.2	9.8E-01
NecD vs CTRL	TC1000009893.hg.1	ENSG00000077943	ITGA8	integrin subunit alpha 8	0.2	9.9E-01
NecD vs CTRL	TC1000011607.hg.1	ENSG00000107593	PKD2L1	polycystin 2 like 1, transient receptor potential cation chann	0.2	9.2E-01
NecD vs CTRL	TC1100010942.hg.1	ENSG00000172365	OR5B2	olfactory receptor family 5 subfamily B member 2	0.2	1.0E+00
NecD vs CTRL	TC1100011118.hg.1	ENSG00000196600	SLC22A25	solute carrier family 22 member 25	0.2	9.5E-01
NecD vs CTRL	TC1700012216.hg.1	ENSG00000168961	LGALS9	galectin 9	0.2	8.8E-01
NecD vs CTRL	TC1900011676.hg.1	ENSG00000171136	RLN3	relaxin 3	0.2	1.0E+00
NecD vs CTRL	TC2200008411.hg.1	ENSG00000100325	ASCC2	activating signal cointegrator 1 complex subunit 2	0.2	1.0E+00
NecD vs CTRL	TC0100010269.hg.1	ENSG00000158714	SLAMF8	SLAM family member 8	0.2	1.0E+00
NecD vs CTRL	TC0200006679.hg.1	ENSG00000171848	RRM2	ribonucleotide reductase regulatory subunit M2	0.2	9.8E-01
NecD vs CTRL	TC0400009695.hg.1	ENSG00000169026	SLC49A3	solute carrier family 49 member 3	0.2	9.9E-01
NecD vs CTRL	TC1000008973.hg.1	ENSG00000095627	TDRD1	tudor domain containing 1	0.2	9.7E-01
NecD vs CTRL	TC1100009893.hg.1	ENSG00000280021	OR51F1	olfactory receptor family 51 subfamily F member 1	0.2	9.6E-01
NecD vs CTRL	TC1200010761.hg.1	ENSG00000139648	KRT71	keratin 71	0.2	9.7E-01
NecD vs CTRL	TC1500007818.hg.1	ENSG00000183324	REC114	REC114 meiotic recombination protein	0.2	9.5E-01
NecD vs CTRL	TC0100017471.hg.1	ENSG00000162923	WDR26	WD repeat domain 26	0.2	9.7E-01

NecD vs CTRL	TC0200009447.hg.1	ENSG00000144224	UBXN4	UBX domain protein 4	0.2	8.3E-01
NecD vs CTRL	TC0500011943.hg.1	ENSG00000164241	C5orf63	chromosome 5 open reading frame 63	0.2	9.7E-01
NecD vs CTRL	TC1400009738.hg.1	ENSG00000119699	TGFB3	transforming growth factor beta 3	0.2	9.9E-01
NecD vs CTRL	TC1600006685.hg.1	ENSG00000162086	ZNF75A	zinc finger protein 75A	0.2	9.2E-01
NecD vs CTRL	TC1600010734.hg.1	ENSG00000141101	NOB1	NIN1 (RPN12) binding protein 1 homolog	0.2	1.0E+00
NecD vs CTRL	TC1700011783.hg.1	ENSG00000167881	SRP68	signal recognition particle 68	0.2	9.1E-01
NecD vs CTRL	TC0600014223.hg.1	ENSG00000137266	SLC22A23	solute carrier family 22 member 23	0.2	9.7E-01
NecD vs CTRL	TC0900011805.hg.1	ENSG00000125482	TTF1	transcription termination factor 1	0.2	1.0E+00
NecD vs CTRL	TC1900007826.hg.1	ENSG00000168661	ZNF30	zinc finger protein 30	0.2	9.6E-01
NecD vs CTRL	TC0100010112.hg.1	ENSG00000169241	SLC50A1	solute carrier family 50 member 1	0.2	1.0E+00
NecD vs CTRL	TC1300009984.hg.1	ENSG00000165300	SLITRK5	SLIT and NTRK like family member 5	0.2	9.5E-01
NecD vs CTRL	TC0100012687.hg.1	ENSG00000162408	NOL9	nucleolar protein 9	0.2	9.9E-01
NecD vs CTRL	TC0100014060.hg.1	ENSG00000123472	ATPAF1	ATP synthase mitochondrial F1 complex assembly factor 1	0.2	9.4E-01
NecD vs CTRL	TC0100017952.hg.1	ENSG00000197769	MAP1LC3C	microtubule associated protein 1 light chain 3 gamma	0.2	9.7E-01
NecD vs CTRL	TC0200010046.hg.1	ENSG00000170178	HOXD12	homeobox D12	0.2	9.4E-01
NecD vs CTRL	TC0500009320.hg.1	ENSG00000072571	HMMR	hyaluronan mediated motility receptor	0.2	9.7E-01
NecD vs CTRL	TC1100007285.hg.1	ENSG00000179431	FJX1	four-jointed box kinase 1	0.2	9.6E-01
NecD vs CTRL	TC1200009140.hg.1	ENSG00000175970	UNC119B	unc-119 lipid binding chaperone B	0.2	9.7E-01
NecD vs CTRL	TC1200011400.hg.1	ENSG00000133773	CCDC59	coiled-coil domain containing 59	0.2	9.9E-01
NecD vs CTRL	TC1400010584.hg.1	ENSG00000213928	IRF9	interferon regulatory factor 9	0.2	1.0E+00
NecD vs CTRL	TC1600010604.hg.1	ENSG00000166595	CIAO2B	cytosolic iron-sulfur assembly component 2B	0.2	1.0E+00
NecD vs CTRL	TC1700012307.hg.1	ENSG00000182173	TSEN54	tRNA splicing endonuclease subunit 54	0.2	1.0E+00
NecD vs CTRL	TC1900010375.hg.1	ENSG00000131941	RHPN2	rhophilin Rho GTPase binding protein 2	0.2	9.4E-01
NecD vs CTRL	TC0100014275.hg.1	ENSG00000006555	TTC22	tetratricopeptide repeat domain 22	0.2	8.8E-01
NecD vs CTRL	TC0200009539.hg.1	ENSG00000075884	ARHGAP15	Rho GTPase activating protein 15	0.2	9.7E-01
NecD vs CTRL	TC0X00010408.hg.1	ENSG00000204065	TCEAL5	transcription elongation factor A like 5	0.2	1.0E+00
NecD vs CTRL	TC1100006932.hg.1	ENSG00000188487	INSC	INSC spindle orientation adaptor protein	0.2	9.4E-01
NecD vs CTRL	TC1100011452.hg.1	ENSG00000186895	FGF3	fibroblast growth factor 3	0.2	9.5E-01
NecD vs CTRL	TC1100012478.hg.1	ENSG00000167286	CD3D	CD3 delta subunit of T-cell receptor complex	0.2	1.0E+00
NecD vs CTRL	TC1400008329.hg.1	ENSG00000197406	DIO3	iodothyronine deiodinase 3	0.2	9.2E-01
NecD vs CTRL	TC0100010244.hg.1	ENSG00000163565	IFI16	interferon gamma inducible protein 16	0.2	9.0E-01
NecD vs CTRL	TC0100011485.hg.1	ENSG00000117625	RCOR3	REST corepressor 3	0.2	9.8E-01
NecD vs CTRL	TC0100012897.hg.1	ENSG00000175206	NPPA	natriuretic peptide A	0.2	1.0E+00
NecD vs CTRL	TC0200014772.hg.1	ENSG00000115267	IFIH1	interferon induced with helicase C domain 1	0.2	1.0E+00
NecD vs CTRL	TC0300012236.hg.1	ENSG00000173702	MUC13	mucin 13, cell surface associated	0.2	9.8E-01
NecD vs CTRL	TC0400010925.hg.1	ENSG00000213759	UGT2B11	UDP glucuronosyltransferase family 2 member B11	0.2	9.8E-01
NecD vs CTRL	TC0400012764.hg.1	ENSG00000155269	GPR78	G protein-coupled receptor 78	0.2	9.1E-01

NecD vs CTRL	TC0400012780.hg.1	ENSG00000038210	PI4K2B	phosphatidylinositol 4-kinase type 2 beta	0.2	9.7E-01
NecD vs CTRL	TC0600009862.hg.1	ENSG00000131016	AKAP12	A-kinase anchoring protein 12	0.2	9.1E-01
NecD vs CTRL	TC0600011121.hg.1	ENSG00000124610	H1-1	H1.1 linker histone, cluster member	0.2	9.7E-01
NecD vs CTRL	TC0700013619.hg.1	ENSG00000106344	RBM28	RNA binding motif protein 28	0.2	9.3E-01
NecD vs CTRL	TC0X00008811.hg.1	ENSG00000177854	TMEM187	transmembrane protein 187	0.2	9.6E-01
NecD vs CTRL	TC0Y00007338.hg.1	ENSG00000169953	HSFY2	heat shock transcription factor Y-linked 2	0.2	1.0E+00
NecD vs CTRL	TC1100010105.hg.1	ENSG00000110328	GALNT18	polypeptide N-acetylgalactosaminyltransferase 18	0.2	9.5E-01
NecD vs CTRL	TC1100012315.hg.1	ENSG00000150779	TIMM8B	translocase of inner mitochondrial membrane 8 homolog B	0.2	9.9E-01
NecD vs CTRL	TC1100012445.hg.1	ENSG00000186318	BACE1	beta-secretase 1	0.2	1.0E+00
NecD vs CTRL	TC1200007053.hg.1	ENSG00000134548	SPX	spexin hormone	0.2	1.0E+00
NecD vs CTRL	TC1200012601.hg.1	ENSG00000111700	SLCO1B3	solute carrier organic anion transporter family member 1B3	0.2	9.4E-01
NecD vs CTRL	TC1500010220.hg.1	ENSG00000188869	TMC3	transmembrane channel like 3	0.2	8.9E-01
NecD vs CTRL	TC1700007630.hg.1	ENSG00000274226	TBC1D3H	TBC1 domain family member 3H	0.2	9.9E-01
NecD vs CTRL	TC1800007358.hg.1	ENSG00000178690	DYNAP	dynactin associated protein	0.2	1.0E+00
NecD vs CTRL	TC1800008287.hg.1	ENSG00000154065	ANKRD29	ankyrin repeat domain 29	0.2	1.0E+00
NecD vs CTRL	TC1900012043.hg.1	ENSG00000239961	LILRA4	leukocyte immunoglobulin like receptor A4	0.2	9.8E-01
NecD vs CTRL	TC0100013699.hg.1	ENSG00000142686	C1orf216	chromosome 1 open reading frame 216	0.2	9.7E-01
NecD vs CTRL	TC0400009376.hg.1	ENSG00000150627	WDR17	WD repeat domain 17	0.2	1.0E+00
NecD vs CTRL	TC0X00010380.hg.1	ENSG00000291827	TCEAL6	transcription elongation factor A like 6	0.2	9.9E-01
NecD vs CTRL	TC1900010531.hg.1	ENSG00000197808	ZNF461	zinc finger protein 461	0.2	9.2E-01
NecD vs CTRL	TC1300008171.hg.1	ENSG00000130177	CDC16	cell division cycle 16	0.2	9.1E-01
NecD vs CTRL	TC0X00009582.hg.1	ENSG00000126756	UXT	ubiquitously expressed prefoldin like chaperone	0.2	1.0E+00
NecD vs CTRL	TC0300010388.hg.1	ENSG00000131368	MRPS25	mitochondrial ribosomal protein S25	0.2	1.0E+00
NecD vs CTRL	TC0900007435.hg.1	ENSG00000147996	ZNG1E	Zn regulated GTPase metalloprotein activator 1E	0.2	8.3E-01
NecD vs CTRL	TC0400010935.hg.1	ENSG00000156096	UGT2B4	UDP glucuronosyltransferase family 2 member B4	0.2	1.0E+00
NecD vs CTRL	TC0400011535.hg.1	ENSG00000155011	DKK2	dickkopf Wnt signaling pathway inhibitor 2	0.2	9.9E-01
NecD vs CTRL	TC1600009656.hg.1	ENSG00000169340	PDILT	protein disulfide isomerase like, testis expressed	0.2	9.9E-01
NecD vs CTRL	TC1700007605.hg.1	ENSG00000270806	C17orf50	chromosome 17 open reading frame 50	0.2	9.3E-01
NecD vs CTRL	TC1700010673.hg.1	ENSG00000197079	KRT35	keratin 35	0.2	1.0E+00
NecD vs CTRL	TC1900008323.hg.1	ENSG00000117877	POLR1G	RNA polymerase I subunit G	0.2	9.8E-01
NecD vs CTRL	TC0200013174.hg.1	ENSG00000172016	REG3A	regenerating family member 3 alpha	0.2	9.7E-01
NecD vs CTRL	TC0200014623.hg.1	ENSG00000115145	STAM2	signal transducing adaptor molecule 2	0.2	9.3E-01
NecD vs CTRL	TC0300010966.hg.1	ENSG00000160799	CCDC12	coiled-coil domain containing 12	0.2	9.6E-01
NecD vs CTRL	TC0400009543.hg.1	ENSG00000164342	TLR3	toll like receptor 3	0.2	9.9E-01
NecD vs CTRL	TC0500010924.hg.1	ENSG00000049192	ADAMTS6	ADAM metallopeptidase with thrombospondin type 1 motif 6	0.2	1.0E+00
NecD vs CTRL	TC0500012663.hg.1	ENSG00000164609	SLU7	spliceosome associated SLU7	0.2	9.5E-01
NecD vs CTRL	TC0500013118.hg.1	ENSG00000185372	OR2V1	olfactory receptor family 2 subfamily V member 1	0.2	9.5E-01

NecD vs CTRL	TC0900007976.hg.1	ENSG00000157303	SUSD3	sushi domain containing 3	0.2	1.0E+00
NecD vs CTRL	TC0X00006567.hg.1	ENSG00000205642	VCX3B	variable charge X-linked 3B	0.2	9.3E-01
NecD vs CTRL	TC1300008179.hg.1	ENSG00000169062	UPF3A	UPF3A regulator of nonsense mediated mRNA decay	0.2	9.2E-01
NecD vs CTRL	TC1400008694.hg.1	ENSG00000100813	ACIN1	apoptotic chromatin condensation inducer 1	0.2	9.3E-01
NecD vs CTRL	TC1600006741.hg.1	ENSG00000103415	HMOX2	heme oxygenase 2	0.2	9.7E-01
NecD vs CTRL	TC1700009541.hg.1	ENSG00000108509	CAMTA2	calmodulin binding transcription activator 2	0.2	9.9E-01
NecD vs CTRL	TC1900007876.hg.1	ENSG00000011590	ZBTB32	zinc finger and BTB domain containing 32	0.2	1.0E+00
NecD vs CTRL	TC1900009368.hg.1	ENSG00000127666	TICAM1	TIR domain containing adaptor molecule 1	0.2	9.6E-01
NecD vs CTRL	TC2100008250.hg.1	ENSG00000160181	TFF2	trefoil factor 2	0.2	1.0E+00
NecD vs CTRL	TC0100011397.hg.1	ENSG00000123843	C4BPB	complement component 4 binding protein beta	0.2	9.8E-01
NecD vs CTRL	TC0100012930.hg.1	ENSG00000239810	PRAMEF11	PRAME family member 11	0.2	9.0E-01
NecD vs CTRL	TC0100016899.hg.1	ENSG00000116852	KIF21B	kinesin family member 21B	0.2	9.9E-01
NecD vs CTRL	TC0300007051.hg.1	ENSG00000144668	ITGA9	integrin subunit alpha 9	0.2	9.0E-01
NecD vs CTRL	TC0500008588.hg.1	ENSG00000186367	MINAR2	membrane integral NOTCH2 associated receptor 2	0.2	9.7E-01
NecD vs CTRL	TC0500013124.hg.1	ENSG00000146054	TRIM7	tripartite motif containing 7	0.2	1.0E+00
NecD vs CTRL	TC1000011567.hg.1	ENSG00000095713	CRTAC1	cartilage acidic protein 1	0.2	9.4E-01
NecD vs CTRL	TC1200011453.hg.1	ENSG00000165805	C12orf50	chromosome 12 open reading frame 50	0.2	9.5E-01
NecD vs CTRL	TC1700010676.hg.1	ENSG00000171346	KRT15	keratin 15	0.2	9.2E-01
NecD vs CTRL	TC1800006905.hg.1	ENSG00000154040	CABYR	calcium binding tyrosine phosphorylation regulated	0.2	9.9E-01
NecD vs CTRL	TC1800009058.hg.1	ENSG00000206026	SMIM21	small integral membrane protein 21	0.2	9.2E-01
NecD vs CTRL	TC1900009456.hg.1	ENSG00000182315	MBD3L3	methyl-CpG binding domain protein 3 like 3	0.2	9.7E-01
NecD vs CTRL	TC0200013075.hg.1	ENSG00000144034	TPRKB	TP53RK binding protein	0.2	1.0E+00
NecD vs CTRL	TC0300011448.hg.1	ENSG00000163378	EOGT	EGF domain specific O-linked N-acetylglucosamine transfe	0.2	9.8E-01
NecD vs CTRL	TC0600013431.hg.1	ENSG00000118495	PLAGL1	PLAG1 like zinc finger 1	0.2	9.6E-01
NecD vs CTRL	TC0800010379.hg.1	ENSG00000034239	CLXN	calaxin	0.2	9.8E-01
NecD vs CTRL	TC0900006454.hg.1	ENSG00000064218	DMRT3	doublesex and mab-3 related transcription factor 3	0.2	9.8E-01
NecD vs CTRL	TC1000012582.hg.1	ENSG00000052749	RRP12	ribosomal RNA processing 12 homolog	0.2	1.0E+00
NecD vs CTRL	TC1300010032.hg.1	ENSG00000120669	SOHLH2	spermatogenesis and oogenesis specific basic helix-loop-he	0.2	9.7E-01
NecD vs CTRL	TC2000008094.hg.1	ENSG00000183260	ABHD16B	abhydrolase domain containing 16B	0.2	1.0E+00
NecD vs CTRL	TC1900008369.hg.1	ENSG00000124440	HIF3A	hypoxia inducible factor 3 subunit alpha	0.2	9.6E-01
NecD vs CTRL	TC0100006875.hg.1	ENSG00000116688	MFN2	mitofusin 2	0.2	1.0E+00
NecD vs CTRL	TC0200015838.hg.1	ENSG00000116120	FARSB	phenylalanyl-tRNA synthetase subunit beta	0.2	8.4E-01
NecD vs CTRL	TC0800007976.hg.1	ENSG00000175606	TMEM70	transmembrane protein 70	0.2	9.9E-01
NecD vs CTRL	TC1100011107.hg.1	ENSG00000133316	WDR74	WD repeat domain 74	0.2	1.0E+00
NecD vs CTRL	TC1400010574.hg.1	ENSG00000258643	CL2L2-PABPN	BCL2L2-PABPN1 readthrough	0.2	9.4E-01
NecD vs CTRL	TC0100008398.hg.1	ENSG00000162390	ACOT11	acyl-CoA thioesterase 11	0.2	9.1E-01
NecD vs CTRL	TC0300012572.hg.1	ENSG00000114107	CEP70	centrosomal protein 70	0.2	1.0E+00

NecD vs CTRL	TC0800008241.hg.1	ENSG00000164953	TMEM67	transmembrane protein 67	0.2	1.0E+00
NecD vs CTRL	TC1000007396.hg.1	ENSG00000165733	BMS1	BMS1 ribosome biogenesis factor	0.2	9.3E-01
NecD vs CTRL	TC1100006896.hg.1	ENSG00000189431	RASSF10	Ras association domain family member 10	0.2	9.9E-01
NecD vs CTRL	TC1700011319.hg.1	ENSG00000062725	APPBP2	amyloid beta precursor protein binding protein 2	0.2	9.7E-01
NecD vs CTRL	TC2000006868.hg.1	ENSG00000089101	CFAP61	cilia and flagella associated protein 61	0.2	9.9E-01
NecD vs CTRL	TC0200007070.hg.1	ENSG00000084734	GCKR	glucokinase regulator	0.2	9.5E-01
NecD vs CTRL	TC0400011014.hg.1	ENSG00000163735	CXCL5	C-X-C motif chemokine ligand 5	0.2	9.7E-01
NecD vs CTRL	TC0600012554.hg.1	ENSG00000112182	BACH2	BACH transcriptional regulator 2	0.2	1.0E+00
NecD vs CTRL	TC0700009478.hg.1	ENSG00000165131	LLCFC1	LLLL and CFNLAS motif containing 1	0.2	9.4E-01
NecD vs CTRL	TC1000011485.hg.1	ENSG00000107438	PDLIM1	PDZ and LIM domain 1	0.2	1.0E+00
NecD vs CTRL	TC1700007558.hg.1	ENSG00000108688	CCL7	C-C motif chemokine ligand 7	0.2	1.0E+00
NecD vs CTRL	TC1900008527.hg.1	ENSG00000177380	PPFIA3	PPFI scaffold protein A3	0.2	9.5E-01
NecD vs CTRL	TC2200009273.hg.1	ENSG00000128394	APOBEC3F	apolipoprotein B mRNA editing enzyme catalytic subunit 3F	0.2	9.8E-01
NecD vs CTRL	TC0100009355.hg.1	ENSG00000156097	GPR61	G protein-coupled receptor 61	0.2	9.7E-01
NecD vs CTRL	TC0200012159.hg.1	ENSG00000162949	CAPN13	calpain 13	0.2	9.5E-01
NecD vs CTRL	TC0300007220.hg.1	ENSG00000196653	ZNF502	zinc finger protein 502	0.2	9.6E-01
NecD vs CTRL	TC0300008097.hg.1	ENSG00000231192	OR5H1	olfactory receptor family 5 subfamily H member 1	0.2	9.8E-01
NecD vs CTRL	TC0300010714.hg.1	ENSG00000168016	TRANK1	tetratricopeptide repeat and ankyrin repeat containing 1	0.2	9.9E-01
NecD vs CTRL	TC0400008547.hg.1	ENSG00000145388	METTL14	methyltransferase 14, N6-adenosine-methyltransferase nor	0.2	9.8E-01
NecD vs CTRL	TC0500009098.hg.1	ENSG00000164591	MYOZ3	myozenin 3	0.2	9.9E-01
NecD vs CTRL	TC0500012247.hg.1	ENSG00000170458	CD14	CD14 molecule	0.2	9.4E-01
NecD vs CTRL	TC0600007461.hg.1	ENSG00000206474	OR10C1	olfactory receptor family 10 subfamily C member 1	0.2	9.2E-01
NecD vs CTRL	TC0600011753.hg.1	ENSG00000156564	LRFN2	leucine rich repeat and fibronectin type III domain containin	0.2	9.5E-01
NecD vs CTRL	TC0600013719.hg.1	ENSG00000146425	DYNLT1	dynein light chain Tctex-type 1	0.2	1.0E+00
NecD vs CTRL	TC0600014284.hg.1	ENSG00000124772	CPNE5	copine 5	0.2	9.4E-01
NecD vs CTRL	TC0700007434.hg.1	ENSG00000146678	IGFBP1	insulin like growth factor binding protein 1	0.2	1.0E+00
NecD vs CTRL	TC0X00006676.hg.1	ENSG00000102010	BMX	BMX non-receptor tyrosine kinase	0.2	9.5E-01
NecD vs CTRL	TC0Y00007324.hg.1	ENSG00000229549	TSPY8	testis specific protein Y-linked 8	0.2	9.8E-01
NecD vs CTRL	TC1000006915.hg.1	ENSG00000148482	SLC39A12	solute carrier family 39 member 12	0.2	9.7E-01
NecD vs CTRL	TC1000010916.hg.1	ENSG00000148734	NPFFR1	neuropeptide FF receptor 1	0.2	9.7E-01
NecD vs CTRL	TC1100009707.hg.1	ENSG00000177700	POLR2L	RNA polymerase II, I and III subunit L	0.2	1.0E+00
NecD vs CTRL	TC1100010838.hg.1	ENSG00000149133	OR5F1	olfactory receptor family 5 subfamily F member 1	0.2	9.6E-01
NecD vs CTRL	TC1100011677.hg.1	ENSG00000085741	WNT11	Wnt family member 11	0.2	9.9E-01
NecD vs CTRL	TC1200006896.hg.1	ENSG00000013588	GPRC5A	G protein-coupled receptor class C group 5 member A	0.2	9.7E-01
NecD vs CTRL	TC1200012721.hg.1	ENSG00000182196	ARL6IP4	ARF like GTPase 6 interacting protein 4	0.2	9.5E-01
NecD vs CTRL	270727v1_random00006	ENSG00000278522	POTEB3	POTE ankyrin domain family member B3	0.2	9.7E-01
NecD vs CTRL	TC1600007966.hg.1	ENSG00000205358	MT1H	metallothionein 1H	0.2	1.0E+00

NecD vs CTRL	TC1600008617.hg.1	ENSG00000140945	CDH13	cadherin 13	0.2	1.0E+00
NecD vs CTRL	TC1600008869.hg.1	ENSG00000170100	ZNF778	zinc finger protein 778	0.2	9.8E-01
NecD vs CTRL	TC1900008503.hg.1	ENSG00000104808	DHDH	dihydrodiol dehydrogenase	0.2	9.3E-01
NecD vs CTRL	TC1900010962.hg.1	ENSG00000176182	MYPOP	Myb related transcription factor, partner of profilin	0.2	1.0E+00
NecD vs CTRL	TC1900011445.hg.1	ENSG00000125503	PPP1R12C	protein phosphatase 1 regulatory subunit 12C	0.2	9.7E-01
NecD vs CTRL	TC2000007162.hg.1	ENSG00000288649	ACTL10	actin like 10	0.2	9.5E-01
NecD vs CTRL	TC2200008796.hg.1	ENSG00000100372	SLC25A17	solute carrier family 25 member 17	0.2	1.0E+00
NecD vs CTRL	TC0400007379.hg.1	ENSG00000215203	GRXCR1	glutaredoxin and cysteine rich domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1100010284.hg.1	ENSG00000170255	MRGPRX1	MAS related GPR family member X1	0.2	1.0E+00
NecD vs CTRL	TC1700008357.hg.1	ENSG00000153933	DGKE	diacylglycerol kinase epsilon	0.2	9.8E-01
NecD vs CTRL	TC1700011007.hg.1	ENSG00000170703	TTLL6	tubulin tyrosine ligase like 6	0.2	9.5E-01
NecD vs CTRL	TC1900007205.hg.1	ENSG00000105141	CASP14	caspase 14	0.2	9.7E-01
NecD vs CTRL	TC1900007874.hg.1	ENSG00000105668	UPK1A	uroplakin 1A	0.2	9.2E-01
NecD vs CTRL	TC2000009462.hg.1	ENSG00000101115	SALL4	spalt like transcription factor 4	0.2	9.7E-01
NecD vs CTRL	TC1000011579.hg.1	ENSG00000107521	HPS1	HPS1 biogenesis of lysosomal organelles complex 3 subunit	0.2	9.2E-01
NecD vs CTRL	TC1100006860.hg.1	ENSG00000170242	USP47	ubiquitin specific peptidase 47	0.2	1.0E+00
NecD vs CTRL	TC1300008329.hg.1	ENSG00000151835	SACS	sacsin molecular chaperone	0.2	9.2E-01
NecD vs CTRL	TC1600010598.hg.1	ENSG00000249961	TERB1	telomere repeat binding bouquet formation protein 1	0.2	9.9E-01
NecD vs CTRL	TC2200007506.hg.1	ENSG00000183066	WBP2NL	WBP2 N-terminal like	0.2	9.7E-01
NecD vs CTRL	TC0X00009972.hg.1	ENSG00000165349	SLC7A3	solute carrier family 7 member 3	0.2	9.9E-01
NecD vs CTRL	TC0300011383.hg.1	ENSG00000163636	PSMD6	proteasome 26S subunit, non-ATPase 6	0.2	9.4E-01
NecD vs CTRL	TC1600007803.hg.1	ENSG00000205423	CNEP1R1	CTD nuclear envelope phosphatase 1 regulatory subunit 1	0.2	9.6E-01
NecD vs CTRL	TC2100006460.hg.1	ENSG00000205670	SMIM11	small integral membrane protein 11	0.2	9.8E-01
NecD vs CTRL	TC1700011561.hg.1	ENSG00000070540	WIPI1	WD repeat domain, phosphoinositide interacting 1	0.2	1.0E+00
NecD vs CTRL	TC0300012191.hg.1	ENSG00000138496	PARP9	poly(ADP-ribose) polymerase family member 9	0.2	9.4E-01
NecD vs CTRL	TC0900007576.hg.1	ENSG00000135046	ANXA1	annexin A1	0.2	9.2E-01
NecD vs CTRL	TC1200010655.hg.1	ENSG00000050405	LIMA1	LIM domain and actin binding 1	0.2	9.1E-01
NecD vs CTRL	TC1200012647.hg.1	ENSG00000196465	MYL6B	myosin light chain 6B	0.2	9.8E-01
NecD vs CTRL	TC0900007497.hg.1	ENSG00000119139	TJP2	tight junction protein 2	0.2	1.0E+00
NecD vs CTRL	TC1200009375.hg.1	ENSG00000151948	GLT1D1	glycosyltransferase 1 domain containing 1	0.2	9.6E-01
NecD vs CTRL	TC1800006788.hg.1	ENSG00000176136	MC5R	melanocortin 5 receptor	0.2	1.0E+00
NecD vs CTRL	TC1900010379.hg.1	ENSG00000130876	SLC7A10	solute carrier family 7 member 10	0.2	9.7E-01
NecD vs CTRL	TC0100009181.hg.1	ENSG00000117600	PLPPR4	phospholipid phosphatase related 4	0.2	9.8E-01
NecD vs CTRL	TC0100010043.hg.1	ENSG00000160678	S100A1	S100 calcium binding protein A1	0.2	9.7E-01
NecD vs CTRL	TC0100011413.hg.1	ENSG00000117322	CR2	complement C3d receptor 2	0.2	1.0E+00
NecD vs CTRL	TC0100013455.hg.1	ENSG00000117748	RPA2	replication protein A2	0.2	1.0E+00
NecD vs CTRL	TC0100015831.hg.1	ENSG00000143520	FLG2	filaggrin 2	0.2	1.0E+00

NecD vs CTRL	TC0300013270.hg.1	ENSG00000136522	MRPL47	mitochondrial ribosomal protein L47	0.2	9.7E-01
NecD vs CTRL	TC0400010598.hg.1	ENSG00000151834	GABRA2	gamma-aminobutyric acid type A receptor subunit alpha2	0.2	1.0E+00
NecD vs CTRL	TC0500013140.hg.1	ENSG00000063438	AHRR	aryl hydrocarbon receptor repressor	0.2	1.0E+00
NecD vs CTRL	TC0600007477.hg.1	ENSG00000204655	MOG	myelin oligodendrocyte glycoprotein	0.2	9.9E-01
NecD vs CTRL	TC0Y00006858.hg.1	ENSG00000124333	VAMP7	vesicle associated membrane protein 7	0.2	1.0E+00
NecD vs CTRL	TC1400006674.hg.1	ENSG00000179933	C14orf119	chromosome 14 open reading frame 119	0.2	1.0E+00
NecD vs CTRL	TC1600007806.hg.1	ENSG00000155393	HEATR3	HEAT repeat containing 3	0.2	9.5E-01
NecD vs CTRL	TC1800006891.hg.1	ENSG00000141452	RMC1	regulator of MON1-CCZ1	0.2	1.0E+00
NecD vs CTRL	TC2000008669.hg.1	ENSG00000125831	CST11	cystatin 11	0.2	1.0E+00
NecD vs CTRL	TC0100008185.hg.1	ENSG00000162365	CYP4A22	cytochrome P450 family 4 subfamily A member 22	0.2	9.9E-01
NecD vs CTRL	TC0500007762.hg.1	ENSG00000164325	TMEM174	transmembrane protein 174	0.2	9.9E-01
NecD vs CTRL	TC0900011277.hg.1	ENSG00000136883	KIF12	kinesin family member 12	0.2	9.4E-01
NecD vs CTRL	TC1100008341.hg.1	ENSG00000165457	FOLR2	folate receptor beta	0.2	9.9E-01
NecD vs CTRL	TC1200008845.hg.1	ENSG00000151164	RAD9B	RAD9 checkpoint clamp component B	0.2	1.0E+00
NecD vs CTRL	TC2000006642.hg.1	ENSG00000125845	BMP2	bone morphogenetic protein 2	0.2	9.7E-01
NecD vs CTRL	TC2000006782.hg.1	ENSG00000125879	OTOR	otoraplin	0.2	1.0E+00
NecD vs CTRL	TC2100006909.hg.1	ENSG00000142149	HUNK	hormonally up-regulated Neu-associated kinase	0.2	1.0E+00
NecD vs CTRL	TC2200006881.hg.1	ENSG00000099991	CABIN1	calcineurin binding protein 1	0.2	9.8E-01
NecD vs CTRL	TC0100015102.hg.1	ENSG00000060718	COL11A1	collagen type XI alpha 1 chain	0.2	9.8E-01
NecD vs CTRL	TC0100015871.hg.1	ENSG00000188643	S100A16	S100 calcium binding protein A16	0.2	9.7E-01
NecD vs CTRL	TC0600012006.hg.1	ENSG00000124812	CRISP1	cysteine rich secretory protein 1	0.2	9.6E-01
NecD vs CTRL	TC0800009432.hg.1	ENSG00000164822	DEFA6	defensin alpha 6	0.2	9.9E-01
NecD vs CTRL	TC0900010804.hg.1	ENSG00000127080	IPPK	inositol-pentakisphosphate 2-kinase	0.2	9.5E-01
NecD vs CTRL	TC0X00007999.hg.1	ENSG00000102409	BEX4	brain expressed X-linked 4	0.2	9.9E-01
NecD vs CTRL	TC1000009155.hg.1	ENSG00000187908	DMBT1	deleted in malignant brain tumors 1	0.2	9.6E-01
NecD vs CTRL	TC1400010698.hg.1	ENSG00000203485	INF2	inverted formin 2	0.2	9.5E-01
NecD vs CTRL	TC1700007415.hg.1	ENSG00000108255	CRYBA1	crystallin beta A1	0.2	1.0E+00
NecD vs CTRL	TC1700007481.hg.1	ENSG00000131242	RAB11FIP4	RAB11 family interacting protein 4	0.2	9.6E-01
NecD vs CTRL	TC1700009745.hg.1	ENSG00000125414	MYH2	myosin heavy chain 2	0.2	9.4E-01
NecD vs CTRL	TC1900010716.hg.1	ENSG00000123815	COQ8B	coenzyme Q8B	0.2	1.0E+00
NecD vs CTRL	TC2000006961.hg.1	ENSG00000125823	CSTL1	cystatin like 1	0.2	9.8E-01
NecD vs CTRL	TC1100006517.hg.1	ENSG00000149043	SYT8	synaptotagmin 8	0.2	9.5E-01
NecD vs CTRL	TC1100007585.hg.1	ENSG00000181958	OR4A15	olfactory receptor family 4 subfamily A member 15	0.2	9.5E-01
NecD vs CTRL	TC1100011614.hg.1	ENSG00000175538	KCNE3	potassium voltage-gated channel subfamily E regulatory sul	0.2	9.5E-01
NecD vs CTRL	TC1200009111.hg.1	ENSG00000135127	BICDL1	BICD family like cargo adaptor 1	0.2	9.7E-01
NecD vs CTRL	TC1600011190.hg.1	ENSG00000174990	CA5A	carbonic anhydrase 5A	0.2	9.9E-01
NecD vs CTRL	TC2000007928.hg.1	ENSG00000124203	ZNF831	zinc finger protein 831	0.2	9.6E-01

NecD vs CTRL	TC0100016263.hg.1	ENSG00000143183	TMCO1	transmembrane and coiled-coil domains 1	0.2	1.0E+00
NecD vs CTRL	TC0100016786.hg.1	ENSG00000116750	UCHL5	ubiquitin C-terminal hydrolase L5	0.2	9.7E-01
NecD vs CTRL	TC1000007875.hg.1	ENSG00000107625	DDX50	DExD-box helicase 50	0.2	9.4E-01
NecD vs CTRL	TC1300009765.hg.1	ENSG00000185950	IRS2	insulin receptor substrate 2	0.2	9.8E-01
NecD vs CTRL	TC0300012781.hg.1	ENSG00000018408	WWTR1	WW domain containing transcription regulator 1	0.2	9.7E-01
NecD vs CTRL	TC0300013051.hg.1	ENSG00000114209	PDCD10	programmed cell death 10	0.2	9.7E-01
NecD vs CTRL	TC1200012573.hg.1	ENSG00000171792	RHNO1	RAD9-HUS1-RAD1 interacting nuclear orphan 1	0.2	1.0E+00
NecD vs CTRL	TC0300007225.hg.1	ENSG00000169964	TMEM42	transmembrane protein 42	0.2	1.0E+00
NecD vs CTRL	TC0600007854.hg.1	ENSG00000164530	PI16	peptidase inhibitor 16	0.2	9.3E-01
NecD vs CTRL	TC0600010064.hg.1	ENSG00000130368	MAS1	MAS1 proto-oncogene, G protein-coupled receptor	0.2	1.0E+00
NecD vs CTRL	TC1200006957.hg.1	ENSG00000151490	PTPRO	protein tyrosine phosphatase receptor type O	0.2	9.9E-01
NecD vs CTRL	TC1700009708.hg.1	ENSG00000141506	PIK3R5	phosphoinositide-3-kinase regulatory subunit 5	0.2	9.8E-01
NecD vs CTRL	TC0100007136.hg.1	ENSG00000117154	IGSF21	immunoglobin superfamily member 21	0.2	9.9E-01
NecD vs CTRL	TC0100013167.hg.1	ENSG00000117215	PLA2G2D	phospholipase A2 group IID	0.2	9.8E-01
NecD vs CTRL	TC0100017321.hg.1	ENSG00000092978	GPATCH2	G-patch domain containing 2	0.2	9.9E-01
NecD vs CTRL	TC0100018359.hg.1	ENSG00000116918	TSNAX	translin associated factor X	0.2	1.0E+00
NecD vs CTRL	TC0200011372.hg.1	ENSG00000184945	AQP12A	aquaporin 12A	0.2	9.5E-01
NecD vs CTRL	TC0400010749.hg.1	ENSG00000163440	PDCL2	phosducin like 2	0.2	1.0E+00
NecD vs CTRL	TC0600008095.hg.1	ENSG00000171453	POLR1C	RNA polymerase I and III subunit C	0.2	9.7E-01
NecD vs CTRL	TC0700012228.hg.1	ENSG00000091128	LAMB4	laminin subunit beta 4	0.2	9.4E-01
NecD vs CTRL	TC0900011846.hg.1	ENSG00000148300	REXO4	REX4 homolog, 3'-5' exonuclease	0.2	9.5E-01
NecD vs CTRL	TC0X00007946.hg.1	ENSG00000196440	ARMCX4	armadillo repeat containing X-linked 4	0.2	1.0E+00
NecD vs CTRL	TC1000011574.hg.1	ENSG00000138131	LOXL4	lysyl oxidase like 4	0.2	1.0E+00
NecD vs CTRL	TC1100009686.hg.1	ENSG00000099834	CDHR5	cadherin related family member 5	0.2	1.0E+00
NecD vs CTRL	TC1100011716.hg.1	ENSG00000178795	GDPD4	glycerophosphodiester phosphodiesterase domain containi	0.2	1.0E+00
NecD vs CTRL	TC1400007244.hg.1	ENSG00000126777	KTN1	kinectin 1	0.2	1.0E+00
NecD vs CTRL	TC1400007663.hg.1	ENSG00000119723	COQ6	coenzyme Q6, monooxygenase	0.2	1.0E+00
NecD vs CTRL	TC1600007143.hg.1	ENSG00000102897	LYRM1	LYR motif containing 1	0.2	9.9E-01
NecD vs CTRL	TC1700006533.hg.1	ENSG00000108963	DPH1	diphthamide biosynthesis 1	0.2	1.0E+00
NecD vs CTRL	TC1800006571.hg.1	ENSG00000088756	ARHGAP28	Rho GTPase activating protein 28	0.2	1.0E+00
NecD vs CTRL	TC1700006742.hg.1	ENSG00000182896	TMEM95	transmembrane protein 95	0.2	9.4E-01
NecD vs CTRL	TC0100016199.hg.1	ENSG00000162745	OLFML2B	olfactomedin like 2B	0.2	9.8E-01
NecD vs CTRL	TC0400007371.hg.1	ENSG00000178343	SHISA3	shisa family member 3	0.2	1.0E+00
NecD vs CTRL	TC0500009301.hg.1	ENSG00000145863	GABRA6	gamma-aminobutyric acid type A receptor subunit alpha6	0.2	9.8E-01
NecD vs CTRL	TC0900009688.hg.1	ENSG00000171855	IFNB1	interferon beta 1	0.2	9.6E-01
NecD vs CTRL	TC1100013193.hg.1	ENSG00000213402	PTPRCAP	protein tyrosine phosphatase receptor type C associated pr	0.2	9.7E-01
NecD vs CTRL	TC1200006951.hg.1	ENSG00000139053	PDE6H	phosphodiesterase 6H	0.2	1.0E+00

NecD vs CTRL	TC1300006619.hg.1	ENSG00000075673	ATP12A	ATPase H+/K+ transporting non-gastric alpha2 subunit	0.2	1.0E+00
NecD vs CTRL	TC1500007005.hg.1	ENSG00000137825	ITPKA	inositol-trisphosphate 3-kinase A	0.2	9.9E-01
NecD vs CTRL	TC1600009868.hg.1	ENSG00000197165	SULT1A2	sulfotransferase family 1A member 2	0.2	9.8E-01
NecD vs CTRL	TC1600011553.hg.1	ENSG00000205220	PSMB10	proteasome 20S subunit beta 10	0.2	1.0E+00
NecD vs CTRL	TC1800009268.hg.1	ENSG00000134755	DSC2	desmocollin 2	0.2	9.9E-01
NecD vs CTRL	TC1900011406.hg.1	ENSG00000105609	LILRB5	leukocyte immunoglobulin like receptor B5	0.2	9.1E-01
NecD vs CTRL	TC0100007790.hg.1	ENSG00000092850	TEKT2	tektin 2	0.2	9.4E-01
NecD vs CTRL	TC0100012456.hg.1	ENSG00000184163	C1QTNF12	C1q and TNF related 12	0.2	9.8E-01
NecD vs CTRL	TC0100013348.hg.1	ENSG00000117614	SYF2	SYF2 pre-mRNA splicing factor	0.2	9.6E-01
NecD vs CTRL	TC0100013674.hg.1	ENSG00000116544	DLGAP3	DLG associated protein 3	0.2	1.0E+00
NecD vs CTRL	TC0100014522.hg.1	ENSG00000172380	GNG12	G protein subunit gamma 12	0.2	1.0E+00
NecD vs CTRL	TC0200007907.hg.1	ENSG00000169605	GKN1	gastrokine 1	0.2	9.8E-01
NecD vs CTRL	TC0300008563.hg.1	ENSG00000138463	SLC49A4	solute carrier family 49 member 4	0.2	9.4E-01
NecD vs CTRL	TC0500012977.hg.1	ENSG00000196923	PDLIM7	PDZ and LIM domain 7	0.2	9.7E-01
NecD vs CTRL	TC0600011642.hg.1	ENSG00000137392	CLPS	colipase	0.2	9.9E-01
NecD vs CTRL	TC0900007563.hg.1	ENSG00000165091	TMC1	transmembrane channel like 1	0.2	1.0E+00
NecD vs CTRL	TC1700006855.hg.1	ENSG00000166596	CFAP52	cilia and flagella associated protein 52	0.2	1.0E+00
NecD vs CTRL	TC1700008438.hg.1	ENSG00000108384	RAD51C	RAD51 paralog C	0.2	9.9E-01
NecD vs CTRL	TC0100018442.hg.1	ENSG00000215883	CYB5RL	cytochrome b5 reductase like	0.2	1.0E+00
NecD vs CTRL	TC0X00008272.hg.1	ENSG00000203989	RHOXF2B	Rhox homeobox family member 2B	0.2	9.7E-01
NecD vs CTRL	TC1900009396.hg.1	ENSG00000196365	LONP1	lon peptidase 1, mitochondrial	0.2	9.5E-01
NecD vs CTRL	TC2200007068.hg.1	ENSG00000100036	SLC35E4	solute carrier family 35 member E4	0.2	1.0E+00
NecD vs CTRL	TC0500008863.hg.1	ENSG00000113141	IK	IK cytokine	0.2	1.0E+00
NecD vs CTRL	TC0700012684.hg.1	ENSG00000085662	AKR1B1	aldo-keto reductase family 1 member B	0.2	1.0E+00
NecD vs CTRL	TC0800010823.hg.1	ENSG00000154582	ELOC	elongin C	0.2	9.7E-01
NecD vs CTRL	TC0600010241.hg.1	ENSG00000125337	KIF25	kinesin family member 25	0.2	9.8E-01
NecD vs CTRL	TC0100010522.hg.1	ENSG00000143155	TIPRL	TOR signaling pathway regulator	0.2	9.4E-01
NecD vs CTRL	TC0100017241.hg.1	ENSG00000065600	PACC1	proton activated chloride channel 1	0.2	1.0E+00
NecD vs CTRL	TC0200012066.hg.1	ENSG00000138074	SLC5A6	solute carrier family 5 member 6	0.2	1.0E+00
NecD vs CTRL	TC0300010840.hg.1	ENSG00000187094	CCK	cholecystokinin	0.2	9.7E-01
NecD vs CTRL	TC0500013371.hg.1	ENSG00000170464	DNAJC18	DnaJ heat shock protein family (Hsp40) member C18	0.2	9.7E-01
NecD vs CTRL	TC1700011017.hg.1	ENSG00000159210	SNF8	SNF8 subunit of ESCRT-II	0.2	9.3E-01
NecD vs CTRL	TC1700012240.hg.1	ENSG00000274512	TBC1D3L	TBC1 domain family member 3L	0.2	9.9E-01
NecD vs CTRL	TC1900008911.hg.1	ENSG00000090971	NAT14	N-acetyltransferase 14 (putative)	0.2	1.0E+00
NecD vs CTRL	TC1900009943.hg.1	ENSG00000131351	HAUS8	HAUS augmin like complex subunit 8	0.2	1.0E+00
NecD vs CTRL	TC0200015187.hg.1	ENSG00000163012	ZSWIM2	zinc finger SWIM-type containing 2	0.2	9.9E-01
NecD vs CTRL	TC0600009819.hg.1	ENSG00000131015	ULBP2	UL16 binding protein 2	0.2	1.0E+00

NecD vs CTRL	TC0600014106.hg.1	ENSG00000243649	CFB	complement factor B	0.2	1.0E+00
NecD vs CTRL	TC1200007838.hg.1	ENSG00000110944	IL23A	interleukin 23 subunit alpha	0.2	9.6E-01
NecD vs CTRL	TC1700010454.hg.1	ENSG00000275152	CCL16	C-C motif chemokine ligand 16	0.2	9.7E-01
NecD vs CTRL	TC1900006848.hg.1	ENSG00000076826	CAMSAP3	calmodulin regulated spectrin associated protein family me	0.2	9.9E-01
NecD vs CTRL	TC2200006718.hg.1	ENSG00000128228	SDF2L1	stromal cell derived factor 2 like 1	0.2	1.0E+00
NecD vs CTRL	TC0100008163.hg.1	ENSG00000197587	DMBX1	diencephalon/mesencephalon homeobox 1	0.2	9.9E-01
NecD vs CTRL	TC0300006687.hg.1	ENSG00000154781	CCDC174	coiled-coil domain containing 174	0.2	9.8E-01
NecD vs CTRL	TC0300009890.hg.1	ENSG00000127252	PLAAT1	phospholipase A and acyltransferase 1	0.2	1.0E+00
NecD vs CTRL	TC0400006984.hg.1	ENSG00000249581	CLRN2	clarin 2	0.2	9.9E-01
NecD vs CTRL	TC0400010699.hg.1	ENSG00000184178	SCFD2	sec1 family domain containing 2	0.2	1.0E+00
NecD vs CTRL	TC0600007108.hg.1	ENSG00000137393	RNF144B	ring finger protein 144B	0.2	1.0E+00
NecD vs CTRL	TC0600013523.hg.1	ENSG00000131013	PPIL4	peptidylprolyl isomerase like 4	0.2	9.9E-01
NecD vs CTRL	TC0X00006488.hg.1	ENSG00000205667	ARSH	arylsulfatase family member H	0.2	9.5E-01
NecD vs CTRL	TC0X00009672.hg.1	ENSG00000068985	PAGE1	PAGE family member 1	0.2	9.8E-01
NecD vs CTRL	TC0X00010473.hg.1	ENSG00000157514	TSC22D3	TSC22 domain family member 3	0.2	9.7E-01
NecD vs CTRL	TC1000006611.hg.1	ENSG00000198610	AKR1C4	aldo-keto reductase family 1 member C4	0.2	9.8E-01
NecD vs CTRL	TC1100006662.hg.1	ENSG00000197428	OR51D1	olfactory receptor family 51 subfamily D member 1	0.2	9.8E-01
NecD vs CTRL	TC1100007026.hg.1	ENSG00000177054	ZDHHC13	zDHHC palmitoyltransferase 13	0.2	9.7E-01
NecD vs CTRL	TC1100010732.hg.1	ENSG00000134571	MYBPC3	myosin binding protein C3	0.2	9.9E-01
NecD vs CTRL	TC1200007170.hg.1	ENSG00000123106	CCDC91	coiled-coil domain containing 91	0.2	9.8E-01
NecD vs CTRL	TC1200010569.hg.1	ENSG00000177981	ASB8	ankyrin repeat and SOCS box containing 8	0.2	1.0E+00
NecD vs CTRL	TC1300008633.hg.1	ENSG00000102710	SUPT20H	SPT20 homolog, SAGA complex component	0.2	1.0E+00
NecD vs CTRL	TC1500008719.hg.1	ENSG00000174450	GOLGA6L2	golgin A6 family like 2	0.2	9.9E-01
NecD vs CTRL	TC1900011904.hg.1	ENSG00000130307	USHBP1	USH1 protein network component harmonin binding protein	0.2	9.7E-01
NecD vs CTRL	TC2100006882.hg.1	ENSG00000184032	KRTAP20-2	keratin associated protein 20-2	0.2	1.0E+00
NecD vs CTRL	TC2200009355.hg.1	ENSG00000100246	DNAL4	dynein axonemal light chain 4	0.2	1.0E+00
NecD vs CTRL	TC0300007415.hg.1	ENSG00000179564	LSMEM2	leucine rich single-pass membrane protein 2	0.2	9.7E-01
NecD vs CTRL	TC0800008478.hg.1	ENSG00000164930	FZD6	frizzled class receptor 6	0.2	1.0E+00
NecD vs CTRL	TC0900011860.hg.1	ENSG00000123453	SARDH	sarcosine dehydrogenase	0.2	9.8E-01
NecD vs CTRL	TC0X00008608.hg.1	ENSG00000203926	SPANXA2	SPANX family member A2	0.2	9.7E-01
NecD vs CTRL	TC1100007964.hg.1	ENSG00000168065	SLC22A11	solute carrier family 22 member 11	0.2	9.8E-01
NecD vs CTRL	TC0100012940.hg.1	ENSG00000277058	HNRNPCL3	heterogeneous nuclear ribonucleoprotein C like 3	0.2	1.0E+00
NecD vs CTRL	TC0100015477.hg.1	ENSG00000134193	REG4	regenerating family member 4	0.2	9.4E-01
NecD vs CTRL	TC0300007455.hg.1	ENSG00000180929	GPR62	G protein-coupled receptor 62	0.2	9.5E-01
NecD vs CTRL	TC0700013615.hg.1	ENSG00000048405	ZNF800	zinc finger protein 800	0.2	9.2E-01
NecD vs CTRL	TC0800007102.hg.1	ENSG00000120899	PTK2B	protein tyrosine kinase 2 beta	0.2	1.0E+00
NecD vs CTRL	TC0800007321.hg.1	ENSG00000129691	ASH2L	ASH2 like, histone lysine methyltransferase complex subun	0.2	9.5E-01

NecD vs CTRL	TC1000008401.hg.1	ENSG00000152778	IFIT5	interferon induced protein with tetratricopeptide repeats 5	0.2	9.9E-01
NecD vs CTRL	TC1000011825.hg.1	ENSG00000214413	BBIP1	BBSome interacting protein 1	0.2	9.6E-01
NecD vs CTRL	TC1300008819.hg.1	ENSG00000133112	TPT1	tumor protein, translationally-controlled 1	0.2	9.2E-01
NecD vs CTRL	TC1600009870.hg.1	ENSG00000196502	SULT1A1	sulfotransferase family 1A member 1	0.2	9.9E-01
NecD vs CTRL	TC1700009123.hg.1	ENSG00000173821	RNF213	ring finger protein 213	0.2	1.0E+00
NecD vs CTRL	TC1700009540.hg.1	ENSG00000091640	SPAG7	sperm associated antigen 7	0.2	1.0E+00
NecD vs CTRL	TC1900007151.hg.1	ENSG00000132017	DCAF15	DDB1 and CUL4 associated factor 15	0.2	9.9E-01
NecD vs CTRL	TC0300010213.hg.1	ENSG00000156990	RPUSD3	RNA pseudouridine synthase D3	0.2	1.0E+00
NecD vs CTRL	TC2000008968.hg.1	ENSG00000101019	UQCC1	ubiquinol-cytochrome c reductase complex assembly facto	0.2	1.0E+00
NecD vs CTRL	TC1700006758.hg.1	ENSG00000129255	MPDU1	mannose-P-dolichol utilization defect 1	0.2	1.0E+00
NecD vs CTRL	TC0400010141.hg.1	ENSG00000169744	LDB2	LIM domain binding 2	0.2	1.0E+00
NecD vs CTRL	TC1200007989.hg.1	ENSG00000118600	RXYLT1	ribitol xylosyltransferase 1	0.2	1.0E+00
NecD vs CTRL	TC1600008153.hg.1	ENSG00000168701	TMEM208	transmembrane protein 208	0.2	1.0E+00
NecD vs CTRL	TC1700010207.hg.1	ENSG00000109113	RAB34	RAB34, member RAS oncogene family	0.2	9.7E-01
NecD vs CTRL	TC1700010551.hg.1	ENSG00000125691	RPL23	ribosomal protein L23	0.2	9.0E-01
NecD vs CTRL	TC0800006966.hg.1	ENSG00000158806	NPM2	nucleophosmin/nucleoplasmin 2	0.2	1.0E+00
NecD vs CTRL	TC0100007486.hg.1	ENSG00000175793	SFN	stratifin	0.2	9.9E-01
NecD vs CTRL	TC0100012099.hg.1	ENSG00000077522	ACTN2	actinin alpha 2	0.2	9.5E-01
NecD vs CTRL	TC0100013000.hg.1	ENSG00000132906	CASP9	caspase 9	0.2	1.0E+00
NecD vs CTRL	TC0100018507.hg.1	ENSG00000116584	ARHGEF2	Rho/Rac guanine nucleotide exchange factor 2	0.2	1.0E+00
NecD vs CTRL	TC0200016582.hg.1	ENSG00000173559	NABP1	nucleic acid binding protein 1	0.2	1.0E+00
NecD vs CTRL	TC0500006665.hg.1	ENSG00000078295	ADCY2	adenylate cyclase 2	0.2	9.6E-01
NecD vs CTRL	TC0800008243.hg.1	ENSG00000164951	PDP1	pyruvate dehydrogenase phosphatase catalytic subunit 1	0.2	9.2E-01
NecD vs CTRL	TC1900006655.hg.1	ENSG00000183617	MRPL54	mitochondrial ribosomal protein L54	0.2	1.0E+00
NecD vs CTRL	TC1900007852.hg.1	ENSG00000185897	FFAR3	free fatty acid receptor 3	0.2	9.7E-01
NecD vs CTRL	TC0100006683.hg.1	ENSG00000173673	HES3	hes family bHLH transcription factor 3	0.2	9.5E-01
NecD vs CTRL	TC0100012315.hg.1	ENSG00000162711	NLRP3	NLR family pyrin domain containing 3	0.2	9.4E-01
NecD vs CTRL	TC0100013802.hg.1	ENSG00000116983	HPCAL4	hippocalcin like 4	0.2	9.6E-01
NecD vs CTRL	TC0100016839.hg.1	ENSG00000213047	DENND1B	DENN domain containing 1B	0.2	1.0E+00
NecD vs CTRL	TC0200008669.hg.1	ENSG00000115598	IL1RL2	interleukin 1 receptor like 2	0.2	9.9E-01
NecD vs CTRL	TC0200010049.hg.1	ENSG00000175879	HOXD8	homeobox D8	0.2	9.8E-01
NecD vs CTRL	TC0300014039.hg.1	ENSG00000197763	TXNRD3	thioredoxin reductase 3	0.2	1.0E+00
NecD vs CTRL	TC0900008784.hg.1	ENSG00000136944	LMX1B	LIM homeobox transcription factor 1 beta	0.2	9.8E-01
NecD vs CTRL	TC0900011033.hg.1	ENSG00000136872	ALDOB	aldolase, fructose-bisphosphate B	0.2	1.0E+00
NecD vs CTRL	TC1100012155.hg.1	ENSG00000170962	PDGFD	platelet derived growth factor D	0.2	1.0E+00
NecD vs CTRL	TC1300007032.hg.1	ENSG00000151778	SERP2	stress associated endoplasmic reticulum protein family me	0.2	9.8E-01
NecD vs CTRL	TC1700010645.hg.1	ENSG00000212900	KRTAP3-2	keratin associated protein 3-2	0.2	1.0E+00

NecD vs CTRL	TC2200007876.hg.1	ENSG00000172967	XKR3	XK related 3	0.2	9.8E-01
NecD vs CTRL	TC0100006881.hg.1	ENSG00000028137	TNFRSF1B	TNF receptor superfamily member 1B	0.2	1.0E+00
NecD vs CTRL	TC0100007162.hg.1	ENSG00000040487	SLC66A1	solute carrier family 66 member 1	0.2	1.0E+00
NecD vs CTRL	TC0100010872.hg.1	ENSG00000116698	SMG7	SMG7 nonsense mediated mRNA decay factor	0.2	1.0E+00
NecD vs CTRL	TC0100013924.hg.1	ENSG00000066322	ELOVL1	ELOVL fatty acid elongase 1	0.2	1.0E+00
NecD vs CTRL	TC0100015378.hg.1	ENSG00000118729	CASQ2	calsequestrin 2	0.2	1.0E+00
NecD vs CTRL	TC0200007506.hg.1	ENSG00000119888	EPCAM	epithelial cell adhesion molecule	0.2	1.0E+00
NecD vs CTRL	TC0200015741.hg.1	ENSG00000163481	RNF25	ring finger protein 25	0.2	1.0E+00
NecD vs CTRL	TC0300006622.hg.1	ENSG00000132170	PPARG	peroxisome proliferator activated receptor gamma	0.2	1.0E+00
NecD vs CTRL	TC0300013470.hg.1	ENSG00000198471	RTP2	receptor transporter protein 2	0.2	9.7E-01
NecD vs CTRL	TC0400011754.hg.1	ENSG00000109471	IL2	interleukin 2	0.2	9.9E-01
NecD vs CTRL	TC0500007114.hg.1	ENSG00000039560	RAI14	retinoic acid induced 14	0.2	9.5E-01
NecD vs CTRL	TC0600008255.hg.1	ENSG00000096093	EFHC1	EF-hand domain containing 1	0.2	9.7E-01
NecD vs CTRL	TC0600011553.hg.1	ENSG00000030110	BAK1	BCL2 antagonist/killer 1	0.2	1.0E+00
NecD vs CTRL	TC0700010887.hg.1	ENSG00000106603	COA1	cytochrome c oxidase assembly factor 1	0.2	1.0E+00
NecD vs CTRL	TC0700012849.hg.1	ENSG00000258227	CLEC5A	C-type lectin domain containing 5A	0.2	1.0E+00
NecD vs CTRL	TC0X00009727.hg.1	ENSG00000204363	SPANXN5	SPANX family member N5	0.2	9.7E-01
NecD vs CTRL	TC1200006687.hg.1	ENSG00000205857	NANOGNB	NANOG neighbor homeobox	0.2	9.8E-01
NecD vs CTRL	TC1200010795.hg.1	ENSG00000172819	RARG	retinoic acid receptor gamma	0.2	1.0E+00
NecD vs CTRL	TC1400008758.hg.1	ENSG00000139899	CBLN3	cerebellin 3 precursor	0.2	9.7E-01
NecD vs CTRL	TC1700010891.hg.1	ENSG00000225190	PLEKHM1	pleckstrin homology and RUN domain containing M1	0.2	9.5E-01
NecD vs CTRL	TC1900010715.hg.1	ENSG00000105245	NUMBL	NUMB like endocytic adaptor protein	0.2	1.0E+00
NecD vs CTRL	TC1900011066.hg.1	ENSG00000105479	ODAD1	outer dynein arm docking complex subunit 1	0.2	1.0E+00
NecD vs CTRL	TC0300011017.hg.1	ENSG00000229453	SPINK8	serine peptidase inhibitor Kazal type 8 (putative)	0.2	9.6E-01
NecD vs CTRL	TC0700009072.hg.1	ENSG00000128604	IRF5	interferon regulatory factor 5	0.2	9.9E-01
NecD vs CTRL	TC0900007100.hg.1	ENSG00000159899	NPR2	natriuretic peptide receptor 2	0.2	1.0E+00
NecD vs CTRL	TC1100006709.hg.1	ENSG00000180974	OR52E4	olfactory receptor family 52 subfamily E member 4	0.2	1.0E+00
NecD vs CTRL	TC1100011485.hg.1	ENSG00000162105	SHANK2	SH3 and multiple ankyrin repeat domains 2	0.2	9.6E-01
NecD vs CTRL	TC1200011588.hg.1	ENSG00000136014	USP44	ubiquitin specific peptidase 44	0.2	1.0E+00
NecD vs CTRL	TC1600008738.hg.1	ENSG00000176692	FOXC2	forkhead box C2	0.2	9.7E-01
NecD vs CTRL	TC2200007483.hg.1	ENSG00000172346	CSDC2	cold shock domain containing C2	0.2	9.7E-01
NecD vs CTRL	TC0300012112.hg.1	ENSG00000121578	B4GALT4	beta-1,4-galactosyltransferase 4	0.2	9.8E-01
NecD vs CTRL	TC0900009958.hg.1	ENSG00000204930	FAM221B	family with sequence similarity 221 member B	0.2	9.5E-01
NecD vs CTRL	TC1000007603.hg.1	ENSG00000099290	WASHC2A	WASH complex subunit 2A	0.2	9.2E-01
NecD vs CTRL	TC1100013096.hg.1	ENSG00000076053	RBM7	RNA binding motif protein 7	0.2	9.8E-01
NecD vs CTRL	TC1200006738.hg.1	ENSG00000139187	KLRG1	killer cell lectin like receptor G1	0.2	1.0E+00
NecD vs CTRL	TC1300009580.hg.1	ENSG00000088386	SLC15A1	solute carrier family 15 member 1	0.2	9.8E-01

NecD vs CTRL	TC1400010634.hg.1	ENSG00000198894	CIPC	CLOCK interacting pacemaker	0.2	1.0E+00
NecD vs CTRL	TC0200010473.hg.1	ENSG00000155760	FZD7	frizzled class receptor 7	0.2	1.0E+00
NecD vs CTRL	TC0100006494.hg.1	ENSG00000176022	B3GALT6	beta-1,3-galactosyltransferase 6	0.2	9.9E-01
NecD vs CTRL	TC0200015529.hg.1	ENSG00000138400	MDH1B	malate dehydrogenase 1B	0.2	1.0E+00
NecD vs CTRL	TC0900008318.hg.1	ENSG00000095209	TMEM38B	transmembrane protein 38B	0.2	1.0E+00
NecD vs CTRL	TC1800007155.hg.1	ENSG00000078142	PIK3C3	phosphatidylinositol 3-kinase catalytic subunit type 3	0.2	1.0E+00
NecD vs CTRL	TC0100018399.hg.1	ENSG00000171680	PLEKHG5	pleckstrin homology and RhoGEF domain containing G5	0.2	9.9E-01
NecD vs CTRL	TC1100006436.hg.1	ENSG00000188076	SCGB1C1	secretoglobin family 1C member 1	0.2	1.0E+00
NecD vs CTRL	TC0200010053.hg.1	ENSG00000128645	HOXD1	homeobox D1	0.2	9.8E-01
NecD vs CTRL	TC0300006925.hg.1	ENSG00000163513	TGFBR2	transforming growth factor beta receptor 2	0.2	1.0E+00
NecD vs CTRL	TC0300008144.hg.1	ENSG00000114021	NIT2	nitrilase family member 2	0.2	1.0E+00
NecD vs CTRL	TC0700006632.hg.1	ENSG00000122543	OCM	oncomodulin	0.2	1.0E+00
NecD vs CTRL	TC1000012086.hg.1	ENSG00000183559	C10orf120	chromosome 10 open reading frame 120	0.2	9.8E-01
NecD vs CTRL	TC1700010625.hg.1	ENSG00000131746	TNS4	tensin 4	0.2	9.7E-01
NecD vs CTRL	TC1700010664.hg.1	ENSG00000186860	KRTAP17-1	keratin associated protein 17-1	0.2	1.0E+00
NecD vs CTRL	TC1900006534.hg.1	ENSG00000115266	APC2	APC regulator of Wnt signaling pathway 2	0.2	1.0E+00
NecD vs CTRL	TC1900006601.hg.1	ENSG00000172006	ZNF554	zinc finger protein 554	0.2	9.5E-01
NecD vs CTRL	TC1900011253.hg.1	ENSG00000262874	C19orf84	chromosome 19 open reading frame 84	0.2	1.0E+00
NecD vs CTRL	TC0100016431.hg.1	ENSG00000117586	TNFSF4	TNF superfamily member 4	0.2	1.0E+00
NecD vs CTRL	TC0200008261.hg.1	ENSG00000168899	VAMP5	vesicle associated membrane protein 5	0.2	9.8E-01
NecD vs CTRL	TC0200008955.hg.1	ENSG00000125637	PSD4	pleckstrin and Sec7 domain containing 4	0.2	9.6E-01
NecD vs CTRL	TC0200009214.hg.1	ENSG00000115718	PROC	protein C, inactivator of coagulation factors Va and VIIIa	0.2	9.9E-01
NecD vs CTRL	TC0200013021.hg.1	ENSG00000124374	PAIP2B	poly(A) binding protein interacting protein 2B	0.2	9.8E-01
NecD vs CTRL	TC0300006691.hg.1	ENSG00000154783	FGD5	FYVE, RhoGEF and PH domain containing 5	0.2	9.3E-01
NecD vs CTRL	TC0600008038.hg.1	ENSG00000290147	CA1ANB-GUC	GUCA1ANB-GUCA1A readthrough	0.2	9.7E-01
NecD vs CTRL	TC0600008729.hg.1	ENSG00000203872	C6orf163	chromosome 6 open reading frame 163	0.2	1.0E+00
NecD vs CTRL	TC0600014076.hg.1	ENSG00000230873	STMND1	stathmin domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC0900006582.hg.1	ENSG00000170777	TPD52L3	TPD52 like 3	0.2	9.7E-01
NecD vs CTRL	TC0900007318.hg.1	ENSG00000276040	SPATA31A7	SPATA31 subfamily A member 7	0.2	1.0E+00
NecD vs CTRL	TC0900009456.hg.1	ENSG00000107014	RLN2	relaxin 2	0.2	1.0E+00
NecD vs CTRL	TC0X00006651.hg.1	ENSG00000198759	EGFL6	EGF like domain multiple 6	0.2	1.0E+00
NecD vs CTRL	TC1100008090.hg.1	ENSG00000248746	ACTN3	actinin alpha 3	0.2	9.4E-01
NecD vs CTRL	TC1400006933.hg.1	ENSG00000198807	PAX9	paired box 9	0.2	9.5E-01
NecD vs CTRL	TC1600010467.hg.1	ENSG00000070729	CNGB1	cyclic nucleotide gated channel subunit beta 1	0.2	9.8E-01
NecD vs CTRL	TC1700008846.hg.1	ENSG00000196169	KIF19	kinesin family member 19	0.2	9.7E-01
NecD vs CTRL	TC1700010662.hg.1	ENSG00000212658	KRTAP29-1	keratin associated like protein 29-1	0.2	9.8E-01
NecD vs CTRL	TC1900009756.hg.1	ENSG00000161860	SYCE2	synaptonemal complex central element protein 2	0.2	1.0E+00

NecD vs CTRL	TC2000008056.hg.1	ENSG00000101203	COL20A1	collagen type XX alpha 1 chain	0.2	9.7E-01
NecD vs CTRL	TC2200008874.hg.1	ENSG00000235568	NFAM1	NFAT activating protein with ITAM motif 1	0.2	9.7E-01
NecD vs CTRL	TC0300012945.hg.1	ENSG00000118849	RARRES1	retinoic acid receptor responder 1	0.2	1.0E+00
NecD vs CTRL	TC0100013429.hg.1	ENSG00000142748	FCN3	ficolin 3	0.2	9.7E-01
NecD vs CTRL	TC0300007474.hg.1	ENSG00000114841	DNAH1	dynein axonemal heavy chain 1	0.2	9.7E-01
NecD vs CTRL	TC0400007231.hg.1	ENSG00000174145	NWD2	NACHT and WD repeat domain containing 2	0.2	9.8E-01
NecD vs CTRL	TC0500007238.hg.1	ENSG00000112936	C7	complement C7	0.2	9.9E-01
NecD vs CTRL	TC0500009224.hg.1	ENSG00000155858	LSM11	LSM11, U7 small nuclear RNA associated	0.2	9.9E-01
NecD vs CTRL	TC0600011880.hg.1	ENSG00000172432	GTPBP2	GTP binding protein 2	0.2	1.0E+00
NecD vs CTRL	TC1000008806.hg.1	ENSG00000120051	CFAP58	cilia and flagella associated protein 58	0.2	1.0E+00
NecD vs CTRL	TC1000010976.hg.1	ENSG00000107742	SPOCK2	SPARC (osteonectin), cwcv and kazal like domains proteogl	0.2	9.8E-01
NecD vs CTRL	TC1100007948.hg.1	ENSG00000126432	PRDX5	peroxiredoxin 5	0.2	1.0E+00
NecD vs CTRL	TC1200008771.hg.1	ENSG00000136003	ISCU	iron-sulfur cluster assembly enzyme	0.2	1.0E+00
NecD vs CTRL	TC1400008689.hg.1	ENSG00000100804	PSMB5	proteasome 20S subunit beta 5	0.2	1.0E+00
NecD vs CTRL	TC1400009386.hg.1	ENSG00000179600	GPHB5	glycoprotein hormone subunit beta 5	0.2	9.8E-01
NecD vs CTRL	TC1500008343.hg.1	ENSG00000140553	UNC45A	unc-45 myosin chaperone A	0.2	1.0E+00
NecD vs CTRL	TC1600008220.hg.1	ENSG00000141076	UTP4	UTP4 small subunit processome component	0.2	9.9E-01
NecD vs CTRL	TC1900009311.hg.1	ENSG00000105278	ZFR2	zinc finger RNA binding protein 2	0.2	9.5E-01
NecD vs CTRL	TC2000009218.hg.1	ENSG00000124145	SDC4	syndecan 4	0.2	1.0E+00
NecD vs CTRL	TC2100006854.hg.1	ENSG00000156265	MAP3K7CL	MAP3K7 C-terminal like	0.2	1.0E+00
NecD vs CTRL	TC2200007780.hg.1	ENSG00000184164	CRELD2	CRELD disulfide isomerase 2	0.2	1.0E+00
NecD vs CTRL	TC2200008856.hg.1	ENSG00000198951	NAGA	alpha-N-acetylgalactosaminidase	0.2	1.0E+00
NecD vs CTRL	TC1600010825.hg.1	ENSG00000140836	ZFHX3	zinc finger homeobox 3	0.2	9.7E-01
NecD vs CTRL	TC0200010480.hg.1	ENSG00000055044	NOP58	NOP58 ribonucleoprotein	0.2	9.7E-01
NecD vs CTRL	TC1500007699.hg.1	ENSG00000137807	KIF23	kinesin family member 23	0.2	9.8E-01
NecD vs CTRL	TC1000012015.hg.1	ENSG00000151923	TIAL1	TIA1 cytotoxic granule associated RNA binding protein like 1	0.2	1.0E+00
NecD vs CTRL	TC1900010047.hg.1	ENSG00000184162	NR2C2AP	nuclear receptor 2C2 associated protein	0.2	1.0E+00
NecD vs CTRL	TC0X00011174.hg.1	ENSG00000067840	PDZD4	PDZ domain containing 4	0.2	1.0E+00
NecD vs CTRL	TC0100017519.hg.1	ENSG00000182827	ACBD3	acyl-CoA binding domain containing 3	0.2	9.9E-01
NecD vs CTRL	TC0200008094.hg.1	ENSG00000135622	SEMA4F	ssemaphorin 4F	0.2	1.0E+00
NecD vs CTRL	TC0300008550.hg.1	ENSG00000121552	CSTA	cystatin A	0.2	1.0E+00
NecD vs CTRL	TC0600011478.hg.1	ENSG00000204315	FKBPL	FKBP prolyl isomerase like	0.2	1.0E+00
NecD vs CTRL	TC1100008856.hg.1	ENSG00000183340	JRKL	JRK like	0.2	9.7E-01
NecD vs CTRL	TC1100010175.hg.1	ENSG00000133818	RRAS2	RAS related 2	0.2	9.8E-01
NecD vs CTRL	TC1200012635.hg.1	ENSG00000205352	PRR13	proline rich 13	0.2	9.9E-01
NecD vs CTRL	TC1900011857.hg.1	ENSG00000267855	NDUFA7	NADH:ubiquinone oxidoreductase subunit A7	0.2	1.0E+00
NecD vs CTRL	TC1900011867.hg.1	ENSG00000105518	TMEM205	transmembrane protein 205	0.2	1.0E+00

NecD vs CTRL	TC0100010002.hg.1	ENSG00000187170	LCE4A	late cornified envelope 4A	0.2	9.9E-01
NecD vs CTRL	TC0300011988.hg.1	ENSG00000174500	GCSAM	germinal center associated signaling and motility	0.2	1.0E+00
NecD vs CTRL	TC0600007006.hg.1	ENSG00000180537	RNF182	ring finger protein 182	0.2	1.0E+00
NecD vs CTRL	TC0600008166.hg.1	ENSG00000153291	SLC25A27	solute carrier family 25 member 27	0.2	1.0E+00
NecD vs CTRL	TC0800010800.hg.1	ENSG00000164764	SBSPON	somatomedin B and thrombospondin type 1 domain contair	0.2	1.0E+00
NecD vs CTRL	TC0100006604.hg.1	ENSG00000142611	PRDM16	PR/SET domain 16	0.2	9.8E-01
NecD vs CTRL	TC0100013131.hg.1	ENSG00000053371	AKR7A2	aldo-keto reductase family 7 member A2	0.2	1.0E+00
NecD vs CTRL	TC0100013995.hg.1	ENSG00000070785	EIF2B3	eukaryotic translation initiation factor 2B subunit gamma	0.2	9.9E-01
NecD vs CTRL	TC0500012938.hg.1	ENSG00000175416	CLTB	clathrin light chain B	0.2	9.9E-01
NecD vs CTRL	TC0500013292.hg.1	ENSG00000183654	MARCHF11	membrane associated ring-CH-type finger 11	0.2	9.9E-01
NecD vs CTRL	TC0600014254.hg.1	ENSG00000204694	OR11A1	olfactory receptor family 11 subfamily A member 1	0.2	1.0E+00
NecD vs CTRL	TC0800012147.hg.1	ENSG00000104522	GFUS	GDP-L-fucose synthase	0.2	1.0E+00
NecD vs CTRL	TC0900012179.hg.1	ENSG00000197694	SPTAN1	spectrin alpha, non-erythrocytic 1	0.2	1.0E+00
NecD vs CTRL	TC0X00007074.hg.1	ENSG00000189037	DUSP21	dual specificity phosphatase 21	0.2	9.9E-01
NecD vs CTRL	TC0X00009057.hg.1	ENSG00000101871	MID1	midline 1	0.2	1.0E+00
NecD vs CTRL	TC1100007472.hg.1	ENSG00000025434	NR1H3	nuclear receptor subfamily 1 group H member 3	0.2	9.7E-01
NecD vs CTRL	TC1200010572.hg.1	ENSG00000172640	OR10AD1	olfactory receptor family 10 subfamily AD member 1	0.2	1.0E+00
NecD vs CTRL	TC1400009919.hg.1	ENSG00000100433	KCNK10	potassium two pore domain channel subfamily K member 1	0.2	1.0E+00
NecD vs CTRL	TC1600007285.hg.1	ENSG00000182601	HS3ST4	heparan sulfate-glucosamine 3-sulfotransferase 4	0.2	9.6E-01
NecD vs CTRL	TC1700008133.hg.1	ENSG00000108424	KPNB1	karyopherin subunit beta 1	0.2	9.3E-01
NecD vs CTRL	TC1700010792.hg.1	ENSG00000005102	MEOX1	mesenchyme homeobox 1	0.2	9.7E-01
NecD vs CTRL	TC1700012309.hg.1	ENSG00000181038	METTL23	methyltransferase 23, arginine	0.2	9.7E-01
NecD vs CTRL	TC1700012472.hg.1	ENSG00000204316	MRPL38	mitochondrial ribosomal protein L38	0.2	9.9E-01
NecD vs CTRL	TC1900006576.hg.1	ENSG00000104885	DOT1L	DOT1 like histone lysine methyltransferase	0.2	9.7E-01
NecD vs CTRL	TC1900007859.hg.1	ENSG00000126262	FFAR2	free fatty acid receptor 2	0.2	9.9E-01
NecD vs CTRL	TC1900008551.hg.1	ENSG00000126453	BCL2L12	BCL2 like 12	0.2	1.0E+00
NecD vs CTRL	TC1900011761.hg.1	ENSG00000267467	APOC4	apolipoprotein C4	0.2	9.8E-01
NecD vs CTRL	TC2100006875.hg.1	ENSG00000186971	KRTAP13-4	keratin associated protein 13-4	0.2	1.0E+00
NecD vs CTRL	TC2100006883.hg.1	ENSG00000206104	KRTAP20-3	keratin associated protein 20-3	0.2	9.7E-01
NecD vs CTRL	TC2200008995.hg.1	ENSG00000188064	WNT7B	Wnt family member 7B	0.2	9.5E-01
NecD vs CTRL	TC0100017167.hg.1	ENSG00000196878	LAMB3	laminin subunit beta 3	0.2	1.0E+00
NecD vs CTRL	TC0100017445.hg.1	ENSG00000187554	TLR5	toll like receptor 5	0.2	1.0E+00
NecD vs CTRL	TC0200010854.hg.1	ENSG00000188760	TMEM198	transmembrane protein 198	0.2	1.0E+00
NecD vs CTRL	TC0200015754.hg.1	ENSG00000163497	FEV	FEV transcription factor, ETS family member	0.2	9.4E-01
NecD vs CTRL	TC0300008484.hg.1	ENSG00000144837	PLA1A	phospholipase A1 member A	0.2	1.0E+00
NecD vs CTRL	TC0600008883.hg.1	ENSG00000186231	KLHL32	kelch like family member 32	0.2	1.0E+00
NecD vs CTRL	TC0600012345.hg.1	ENSG00000135312	HTR1B	5-hydroxytryptamine receptor 1B	0.2	9.8E-01

NecD vs CTRL	TC0600013740.hg.1	ENSG00000130363	RSPH3	radial spoke head 3	0.2	9.8E-01
NecD vs CTRL	TC1100008111.hg.1	ENSG00000173227	SYT12	synaptotagmin 12	0.2	1.0E+00
NecD vs CTRL	TC1600009062.hg.1	ENSG00000103024	NME3	NME/NM23 nucleoside diphosphate kinase 3	0.2	1.0E+00
NecD vs CTRL	TC1900007851.hg.1	ENSG00000126266	FFAR1	free fatty acid receptor 1	0.2	1.0E+00
NecD vs CTRL	TC1900010824.hg.1	ENSG00000243130	PSG11	pregnancy specific beta-1-glycoprotein 11	0.2	9.7E-01
NecD vs CTRL	TC1900011226.hg.1	ENSG00000167749	KLK4	kallikrein related peptidase 4	0.2	9.9E-01
NecD vs CTRL	TC1900011336.hg.1	ENSG00000228567	VN1R4	vomeronasal 1 receptor 4	0.2	1.0E+00
NecD vs CTRL	TC2000007343.hg.1	ENSG00000101452	DHX35	DEAH-box helicase 35	0.2	9.7E-01
NecD vs CTRL	TC0200015525.hg.1	ENSG00000232125	DYTN	dystrotelin	0.2	9.5E-01
NecD vs CTRL	TC0700010510.hg.1	ENSG00000153790	SPMIP4	sperm microtubule inner protein 4	0.2	9.9E-01
NecD vs CTRL	TC0X00008144.hg.1	ENSG00000204025	TRPC5OS	TRPC5 opposite strand	0.2	1.0E+00
NecD vs CTRL	TC0X00008404.hg.1	ENSG00000102078	SLC25A14	solute carrier family 25 member 14	0.2	1.0E+00
NecD vs CTRL	TC1000007878.hg.1	ENSG00000198954	KIFBP	kinesin family binding protein	0.2	9.8E-01
NecD vs CTRL	TC1200007380.hg.1	ENSG00000134283	PPHLN1	periphilin 1	0.2	9.4E-01
NecD vs CTRL	TC1400007554.hg.1	ENSG00000029364	SLC39A9	solute carrier family 39 member 9	0.2	9.9E-01
NecD vs CTRL	TC1600007026.hg.1	ENSG00000103226	NOMO3	NODAL modulator 3	0.2	8.9E-01
NecD vs CTRL	TC0400011920.hg.1	ENSG00000151012	SLC7A11	solute carrier family 7 member 11	0.2	1.0E+00
NecD vs CTRL	TC0100017722.hg.1	ENSG00000143633	FSAF1	40S small subunit processome assembly factor 1	0.2	9.9E-01
NecD vs CTRL	TC0100011963.hg.1	ENSG00000010072	SPRTN	SprT-like N-terminal domain	0.2	1.0E+00
NecD vs CTRL	TC0400008604.hg.1	ENSG00000123737	EXOSC9	exosome component 9	0.2	9.1E-01
NecD vs CTRL	TC0900008484.hg.1	ENSG00000136875	PRPF4	pre-mRNA splicing tri-snRNP complex factor PRPF4	0.2	1.0E+00
NecD vs CTRL	TC1200006701.hg.1	ENSG00000089818	NECAP1	NECAP endocytosis associated 1	0.2	1.0E+00
NecD vs CTRL	TC2200008110.hg.1	ENSG00000100034	PPM1F	protein phosphatase, Mg2+/Mn2+ dependent 1F	0.2	1.0E+00
NecD vs CTRL	TC0100007948.hg.1	ENSG00000188800	TMCO2	transmembrane and coiled-coil domains 2	0.2	9.9E-01
NecD vs CTRL	TC0800007043.hg.1	ENSG00000069206	ADAM7	ADAM metallopeptidase domain 7	0.2	1.0E+00
NecD vs CTRL	TC0800010678.hg.1	ENSG00000147571	CRH	corticotropin releasing hormone	0.2	1.0E+00
NecD vs CTRL	TC0X00007222.hg.1	ENSG00000102007	PLP2	proteolipid protein 2	0.2	1.0E+00
NecD vs CTRL	TC1400008173.hg.1	ENSG00000090061	CCNK	cyclin K	0.2	1.0E+00
NecD vs CTRL	TC1700007949.hg.1	ENSG00000175906	ARL4D	ARF like GTPase 4D	0.2	1.0E+00
NecD vs CTRL	TC1700011815.hg.1	ENSG00000182534	MXRA7	matrix remodeling associated 7	0.2	9.5E-01
NecD vs CTRL	TC1700012413.hg.1	ENSG00000131737	KRT34	keratin 34	0.2	1.0E+00
NecD vs CTRL	TC2000010031.hg.1	ENSG00000130699	TAF4	TATA-box binding protein associated factor 4	0.2	1.0E+00
NecD vs CTRL	TC0100010799.hg.1	ENSG00000121454	LHX4	LIM homeobox 4	0.2	9.9E-01
NecD vs CTRL	TC0100011712.hg.1	ENSG00000178395	CCDC185	coiled-coil domain containing 185	0.2	9.9E-01
NecD vs CTRL	TC0100011861.hg.1	ENSG00000154358	OBSCN	obscurin, cytoskeletal calmodulin and titin-interacting RhoG	0.2	1.0E+00
NecD vs CTRL	TC0200009189.hg.1	ENSG00000136732	GYPC	glycophorin C (Gerbich blood group)	0.2	1.0E+00
NecD vs CTRL	TC0200016753.hg.1	ENSG00000163492	CCDC141	coiled-coil domain containing 141	0.2	1.0E+00

NecD vs CTRL	TC0300008985.hg.1	ENSG00000155890	TRIM42	tripartite motif containing 42	0.2	9.8E-01
NecD vs CTRL	TC0600007799.hg.1	ENSG00000112039	FANCE	FA complementation group E	0.2	1.0E+00
NecD vs CTRL	TC0800007007.hg.1	ENSG00000173535	TNFRSF10C	TNF receptor superfamily member 10c	0.2	9.9E-01
NecD vs CTRL	TC0800009819.hg.1	ENSG00000147443	DOK2	docking protein 2	0.2	9.7E-01
NecD vs CTRL	TC1200010758.hg.1	ENSG00000205420	KRT6A	keratin 6A	0.2	9.8E-01
NecD vs CTRL	TC1400009563.hg.1	ENSG00000100652	SLC10A1	solute carrier family 10 member 1	0.2	1.0E+00
NecD vs CTRL	TC1600006635.hg.1	ENSG00000215148	PRSS41	serine protease 41	0.2	1.0E+00
NecD vs CTRL	TC1700006709.hg.1	ENSG00000132530	XAF1	XIAP associated factor 1	0.2	1.0E+00
NecD vs CTRL	TC2200008393.hg.1	ENSG00000100263	RHBDD3	rhomboid domain containing 3	0.2	1.0E+00
NecD vs CTRL	TC0100014227.hg.1	ENSG00000162385	MAGOH	mago homolog, exon junction complex subunit	0.2	9.7E-01
NecD vs CTRL	TC0100018273.hg.1	ENSG00000163399	ATP1A1	ATPase Na+/K+ transporting subunit alpha 1	0.2	1.0E+00
NecD vs CTRL	TC0200007032.hg.1	ENSG00000138029	HADHB	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme	0.2	1.0E+00
NecD vs CTRL	TC0200009813.hg.1	ENSG00000115233	PSMD14	proteasome 26S subunit, non-ATPase 14	0.2	9.9E-01
NecD vs CTRL	TC0400008007.hg.1	ENSG00000138678	GPAT3	glycerol-3-phosphate acyltransferase 3	0.2	1.0E+00
NecD vs CTRL	TC0500010490.hg.1	ENSG00000145626	UGT3A1	UDP glycosyltransferase family 3 member A1	0.2	1.0E+00
NecD vs CTRL	TC0500013220.hg.1	ENSG00000164334	FAM170A	family with sequence similarity 170 member A	0.2	1.0E+00
NecD vs CTRL	TC0800008124.hg.1	ENSG00000164879	CA3	carbonic anhydrase 3	0.2	1.0E+00
NecD vs CTRL	TC0900010586.hg.1	ENSG00000165118	QNG1	Q-nucleotide N-glycosylase 1	0.2	1.0E+00
NecD vs CTRL	TC0900011431.hg.1	ENSG00000106852	LHX6	LIM homeobox 6	0.2	9.6E-01
NecD vs CTRL	TC0900011838.hg.1	ENSG00000148296	SURF6	surfeit 6	0.2	1.0E+00
NecD vs CTRL	TC0900012003.hg.1	ENSG00000177984	LCN15	lipocalin 15	0.2	9.9E-01
NecD vs CTRL	TC0X00011410.hg.1	ENSG00000266560	OC10053399	MAGEA10-MAGEA5 readthrough	0.2	9.8E-01
NecD vs CTRL	TC1000010818.hg.1	ENSG00000183230	CTNNA3	catenin alpha 3	0.2	1.0E+00
NecD vs CTRL	TC1000011726.hg.1	ENSG00000107957	SH3PXD2A	SH3 and PX domains 2A	0.2	1.0E+00
NecD vs CTRL	TC1100007139.hg.1	ENSG00000169519	METTL15	methyltransferase 15, mitochondrial 12S rRNA N4-cytidine	0.2	1.0E+00
NecD vs CTRL	TC1200010046.hg.1	ENSG00000188991	SLC15A5	solute carrier family 15 member 5	0.2	1.0E+00
NecD vs CTRL	TC1400008576.hg.1	ENSG00000169484	OR4K14	olfactory receptor family 4 subfamily K member 14	0.2	1.0E+00
NecD vs CTRL	TC1600008892.hg.1	ENSG00000015413	DPEP1	dipeptidase 1	0.2	1.0E+00
NecD vs CTRL	TC1600010181.hg.1	ENSG00000171208	NETO2	neuropilin and tolloid like 2	0.2	8.8E-01
NecD vs CTRL	TC1700008946.hg.1	ENSG00000129673	AANAT	aralkylamine N-acetyltransferase	0.2	1.0E+00
NecD vs CTRL	TC1800006827.hg.1	ENSG00000141449	GREB1L	GREB1 like retinoic acid receptor coactivator	0.2	9.6E-01
NecD vs CTRL	TC0600007940.hg.1	ENSG00000124721	DNAH8	dynein axonemal heavy chain 8	0.2	1.0E+00
NecD vs CTRL	TC1100008933.hg.1	ENSG00000170967	DDI1	DDI proteasomal shuttling factor 1	0.2	9.9E-01
NecD vs CTRL	TC1700006655.hg.1	ENSG00000108515	ENO3	enolase 3	0.2	1.0E+00
NecD vs CTRL	TC1700012336.hg.1	ENSG00000213977	TAX1BP3	Tax1 binding protein 3	0.2	1.0E+00
NecD vs CTRL	TC0100016851.hg.1	ENSG00000151418	ATP6V1G3	ATPase H+ transporting V1 subunit G3	0.2	1.0E+00
NecD vs CTRL	TC0500012189.hg.1	ENSG00000146006	LRRTM2	leucine rich repeat transmembrane neuronal 2	0.2	1.0E+00

NecD vs CTRL	TC1300007774.hg.1	ENSG00000139793	MBNL2	muscleblind like splicing regulator 2	0.2	9.8E-01
NecD vs CTRL	TC2100006852.hg.1	ENSG00000156256	USP16	ubiquitin specific peptidase 16	0.2	9.6E-01
NecD vs CTRL	TC1200006966.hg.1	ENSG00000023734	STRAP	serine/threonine kinase receptor associated protein	0.2	1.0E+00
NecD vs CTRL	TC2200009231.hg.1	ENSG00000240972	MIF	macrophage migration inhibitory factor	0.2	1.0E+00
NecD vs CTRL	TC0500013204.hg.1	ENSG00000310517	CAST	calpastatin	0.2	9.4E-01
NecD vs CTRL	TC1200009843.hg.1	ENSG00000003056	M6PR	mannose-6-phosphate receptor, cation dependent	0.2	1.0E+00
NecD vs CTRL	TC0200015434.hg.1	ENSG00000003393	ALS2	alsin Rho guanine nucleotide exchange factor ALS2	0.2	1.0E+00
NecD vs CTRL	TC0X00007540.hg.1	ENSG00000082458	DLG3	discs large MAGUK scaffold protein 3	0.2	1.0E+00
NecD vs CTRL	TC1500007614.hg.1	ENSG00000169032	MAP2K1	mitogen-activated protein kinase kinase 1	0.2	1.0E+00
NecD vs CTRL	TC0X00007937.hg.1	ENSG00000102385	DRP2	dystrophin related protein 2	0.2	1.0E+00
NecD vs CTRL	TC0100008375.hg.1	ENSG00000116205	TCEANC2	transcription elongation factor A N-terminal and central don	0.2	1.0E+00
NecD vs CTRL	TC0100014403.hg.1	ENSG00000132854	KANK4	KN motif and ankyrin repeat domains 4	0.2	1.0E+00
NecD vs CTRL	TC0500011721.hg.1	ENSG00000129625	REEP5	receptor accessory protein 5	0.2	1.0E+00
NecD vs CTRL	TC0900006522.hg.1	ENSG00000106688	SLC1A1	solute carrier family 1 member 1	0.2	9.8E-01
NecD vs CTRL	TC1000007013.hg.1	ENSG00000168267	PTF1A	pancreas associated transcription factor 1a	0.2	1.0E+00
NecD vs CTRL	TC1000007866.hg.1	ENSG00000060339	CCAR1	cell division cycle and apoptosis regulator 1	0.2	9.6E-01
NecD vs CTRL	TC1100008054.hg.1	ENSG00000175115	PACS1	phosphofurin acidic cluster sorting protein 1	0.2	1.0E+00
NecD vs CTRL	TC1200009242.hg.1	ENSG00000184209	SNRNP35	small nuclear ribonucleoprotein U11/U12 subunit 35	0.2	1.0E+00
NecD vs CTRL	TC1300009273.hg.1	ENSG00000188243	COMMD6	COMM domain containing 6	0.2	1.0E+00
NecD vs CTRL	TC1800006447.hg.1	ENSG00000079101	CLUL1	clusterin like 1	0.2	1.0E+00
NecD vs CTRL	TC1900008057.hg.1	ENSG00000128016	ZFP36	ZFP36 ring finger protein	0.2	1.0E+00
NecD vs CTRL	TC0Y00007078.hg.1	ENSG00000129864	VCY	variable charge Y-linked	0.2	9.7E-01
NecD vs CTRL	TC0100006695.hg.1	ENSG00000173662	TAS1R1	taste 1 receptor member 1	0.2	9.8E-01
NecD vs CTRL	TC0100009881.hg.1	ENSG00000178096	BOLA1	bolA family member 1	0.2	1.0E+00
NecD vs CTRL	TC0200009316.hg.1	ENSG00000173302	GPR148	G protein-coupled receptor 148	0.2	1.0E+00
NecD vs CTRL	TC0300009688.hg.1	ENSG00000186038	HTR3E	5-hydroxytryptamine receptor 3E	0.2	9.7E-01
NecD vs CTRL	TC0300011105.hg.1	ENSG00000068028	RASSF1	Ras association domain family member 1	0.2	1.0E+00
NecD vs CTRL	TC0900007904.hg.1	ENSG00000165025	SYK	spleen associated tyrosine kinase	0.2	1.0E+00
NecD vs CTRL	TC0900008145.hg.1	ENSG00000197816	CCDC180	coiled-coil domain containing 180	0.2	9.8E-01
NecD vs CTRL	TC0900008741.hg.1	ENSG00000136918	WDR38	WD repeat domain 38	0.2	9.8E-01
NecD vs CTRL	TC1000010468.hg.1	ENSG00000107562	CXCL12	C-X-C motif chemokine ligand 12	0.2	1.0E+00
NecD vs CTRL	TC1400010044.hg.1	ENSG00000258597	SERPINA2	serpin family A member 2 (gene/pseudogene)	0.2	1.0E+00
NecD vs CTRL	TC1800008677.hg.1	ENSG00000172361	CFAP53	cilia and flagella associated protein 53	0.2	1.0E+00
NecD vs CTRL	TC1900010503.hg.1	ENSG00000011600	TYROBP	transmembrane immune signaling adaptor TYROBP	0.2	9.9E-01
NecD vs CTRL	TC2100007198.hg.1	ENSG00000182240	BACE2	beta-secretase 2	0.2	1.0E+00
NecD vs CTRL	TC0100014966.hg.1	ENSG00000023909	GCLM	glutamate-cysteine ligase modifier subunit	0.2	9.8E-01
NecD vs CTRL	TC0200007401.hg.1	ENSG00000138036	DYNC2LI1	dynein cytoplasmic 2 light intermediate chain 1	0.2	1.0E+00

NecD vs CTRL	TC0200011379.hg.1	ENSG00000162804	SNED1	sushi, nidogen and EGF like domains 1	0.2	9.7E-01
NecD vs CTRL	TC0200013489.hg.1	ENSG00000144010	TRIM43B	tripartite motif containing 43B	0.2	9.8E-01
NecD vs CTRL	TC0300007368.hg.1	ENSG00000173421	IHO1	interactor of HORMAD1 1	0.2	1.0E+00
NecD vs CTRL	TC0300012047.hg.1	ENSG00000174255	ZNF80	zinc finger protein 80	0.2	9.6E-01
NecD vs CTRL	TC0500013258.hg.1	ENSG00000183111	ARHGEF37	Rho guanine nucleotide exchange factor 37	0.2	9.6E-01
NecD vs CTRL	TC0600007677.hg.1	ENSG00000223865	HLA-DPB1	major histocompatibility complex, class II, DP beta 1	0.2	9.9E-01
NecD vs CTRL	TC0600008989.hg.1	ENSG00000130348	QRSL1	glutaminyl-tRNA amidotransferase subunit QRSL1	0.2	1.0E+00
NecD vs CTRL	TC0700009522.hg.1	ENSG00000221938	OR2A14	olfactory receptor family 2 subfamily A member 14	0.2	9.4E-01
NecD vs CTRL	TC0900008148.hg.1	ENSG00000196116	TDRD7	tudor domain containing 7	0.2	9.9E-01
NecD vs CTRL	TC0Y00007342.hg.1	ENSG00000242389	RBMY1E	RNA binding motif protein Y-linked family 1 member E	0.2	9.9E-01
NecD vs CTRL	TC1100006441.hg.1	ENSG00000185627	PSMD13	proteasome 26S subunit, non-ATPase 13	0.2	9.4E-01
NecD vs CTRL	TC1100009240.hg.1	ENSG00000172375	C2CD2L	C2CD2 like	0.2	9.9E-01
NecD vs CTRL	TC1100009657.hg.1	ENSG00000142089	IFITM3	interferon induced transmembrane protein 3	0.2	1.0E+00
NecD vs CTRL	TC1100010850.hg.1	ENSG00000181718	OR5T2	olfactory receptor family 5 subfamily T member 2	0.2	1.0E+00
NecD vs CTRL	TC1700006466.hg.1	ENSG00000171861	MRM3	mitochondrial rRNA methyltransferase 3	0.2	1.0E+00
NecD vs CTRL	TC1700010680.hg.1	ENSG00000186847	KRT14	keratin 14	0.2	1.0E+00
NecD vs CTRL	TC1900007150.hg.1	ENSG00000132024	CC2D1A	coiled-coil and C2 domain containing 1A	0.2	1.0E+00
NecD vs CTRL	TC1900007279.hg.1	ENSG00000105072	C19orf44	chromosome 19 open reading frame 44	0.2	1.0E+00
NecD vs CTRL	TC1900008358.hg.1	ENSG00000104983	CCDC61	coiled-coil domain containing 61	0.2	1.0E+00
NecD vs CTRL	TC2100007462.hg.1	ENSG00000182362	YBEY	ybeY metalloendoribonuclease	0.2	9.8E-01
NecD vs CTRL	TC0100013189.hg.1	ENSG00000117245	KIF17	kinesin family member 17	0.2	1.0E+00
NecD vs CTRL	TC0500013216.hg.1	ENSG00000268223	ARL14EPL	ARF like GTPase 14 effector protein like	0.2	9.4E-01
NecD vs CTRL	TC0600014220.hg.1	ENSG00000170542	SERPINB9	serpin family B member 9	0.2	1.0E+00
NecD vs CTRL	TC1400006533.hg.1	ENSG00000181552	EDDM3B	epididymal protein 3B	0.2	1.0E+00
NecD vs CTRL	TC0100018045.hg.1	ENSG00000185420	SMYD3	SET and MYND domain containing 3	0.2	9.9E-01
NecD vs CTRL	TC0500007122.hg.1	ENSG00000113460	BRIX1	biogenesis of ribosomes BRX1	0.2	9.5E-01
NecD vs CTRL	TC0500007668.hg.1	ENSG00000134058	CDK7	cyclin dependent kinase 7	0.2	1.0E+00
NecD vs CTRL	TC0500009274.hg.1	ENSG00000170231	FABP6	fatty acid binding protein 6	0.2	1.0E+00
NecD vs CTRL	TC2200007023.hg.1	ENSG00000100285	NEFH	neurofilament heavy chain	0.2	9.8E-01
NecD vs CTRL	TC1100008978.hg.1	ENSG00000179331	RAB39A	RAB39A, member RAS oncogene family	0.2	9.8E-01
NecD vs CTRL	TC1600010179.hg.1	ENSG00000069345	DNAJA2	DnaJ heat shock protein family (Hsp40) member A2	0.2	9.6E-01
NecD vs CTRL	TC0100007512.hg.1	ENSG00000181773	GPR3	G protein-coupled receptor 3	0.2	1.0E+00
NecD vs CTRL	TC0200010852.hg.1	ENSG00000144591	GMPPA	GDP-mannose pyrophosphorylase A	0.2	1.0E+00
NecD vs CTRL	TC0X00007353.hg.1	ENSG00000158526	TSR2	TSR2 ribosome maturation factor	0.2	1.0E+00
NecD vs CTRL	TC1000010844.hg.1	ENSG00000204130	RUFY2	RUN and FYVE domain containing 2	0.2	9.1E-01
NecD vs CTRL	TC1300006930.hg.1	ENSG00000133103	COG6	component of oligomeric golgi complex 6	0.2	1.0E+00
NecD vs CTRL	TC1700007658.hg.1	ENSG00000275700	AATF	apoptosis antagonizing transcription factor	0.2	1.0E+00

NecD vs CTRL	TC0100009509.hg.1	ENSG00000198765	SYCP1	synaptonemal complex protein 1	0.2	1.0E+00
NecD vs CTRL	TC0100013800.hg.1	ENSG00000163909	HEYL	hes related family bHLH transcription factor with YRPW mot	0.2	9.9E-01
NecD vs CTRL	TC0200011361.hg.1	ENSG00000188542	DUSP28	dual specificity phosphatase 28	0.2	9.7E-01
NecD vs CTRL	TC0300009772.hg.1	ENSG00000145192	AHSG	alpha 2-HS glycoprotein	0.2	9.5E-01
NecD vs CTRL	TC1100007106.hg.1	ENSG00000134343	ANO3	anoctamin 3	0.2	1.0E+00
NecD vs CTRL	TC1100011180.hg.1	ENSG00000068831	RASGRP2	RAS guanyl releasing protein 2	0.2	9.9E-01
NecD vs CTRL	TC1400010756.hg.1	ENSG00000181619	GPR135	G protein-coupled receptor 135	0.2	9.9E-01
NecD vs CTRL	TC1700010035.hg.1	ENSG00000180638	SLC47A2	solute carrier family 47 member 2	0.2	1.0E+00
NecD vs CTRL	TC0100007290.hg.1	ENSG00000173372	C1QA	complement C1q A chain	0.2	1.0E+00
NecD vs CTRL	TC0100007898.hg.1	ENSG00000127603	MACF1	microtubule actin crosslinking factor 1	0.2	1.0E+00
NecD vs CTRL	TC0100010252.hg.1	ENSG00000179639	FCER1A	Fc epsilon receptor Ia	0.2	1.0E+00
NecD vs CTRL	TC0200008971.hg.1	ENSG00000136682	ZNG1B	Zn regulated GTPase metalloprotein activator 1B	0.2	9.7E-01
NecD vs CTRL	TC0200012961.hg.1	ENSG00000115977	AAK1	AP2 associated kinase 1	0.2	1.0E+00
NecD vs CTRL	TC0300013447.hg.1	ENSG00000163918	RFC4	replication factor C subunit 4	0.2	9.9E-01
NecD vs CTRL	TC0500009020.hg.1	ENSG00000169302	STK32A	serine/threonine kinase 32A	0.2	1.0E+00
NecD vs CTRL	TC0600013574.hg.1	ENSG00000155906	RMND1	required for meiotic nuclear division 1 homolog	0.2	9.8E-01
NecD vs CTRL	TC0X00006764.hg.1	ENSG00000012174	MBTPS2	membrane bound transcription factor peptidase, site 2	0.2	1.0E+00
NecD vs CTRL	TC0X00010917.hg.1	ENSG00000278085	CT45A8	cancer/testis antigen family 45 member A8	0.2	1.0E+00
NecD vs CTRL	TC0X00010918.hg.1	ENSG00000270946	CT45A9	cancer/testis antigen family 45 member A9	0.2	1.0E+00
NecD vs CTRL	TC1000007785.hg.1	ENSG00000148572	NRBF2	nuclear receptor binding factor 2	0.2	1.0E+00
NecD vs CTRL	TC1100013072.hg.1	ENSG00000162139	NEU3	neuraminidase 3	0.2	9.7E-01
NecD vs CTRL	TC1200012167.hg.1	ENSG00000110871	COQ5	coenzyme Q5, methyltransferase	0.2	9.9E-01
NecD vs CTRL	TC1200012308.hg.1	ENSG00000196498	NCOR2	nuclear receptor corepressor 2	0.2	1.0E+00
NecD vs CTRL	TC1900006700.hg.1	ENSG00000167674	HDGFL2	HDGF like 2	0.2	9.7E-01
NecD vs CTRL	TC1900007675.hg.1	ENSG00000187135	VSTM2B	V-set and transmembrane domain containing 2B	0.2	9.9E-01
NecD vs CTRL	TC1900010747.hg.1	ENSG00000177191	B3GNT8	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.2	1.0E+00
NecD vs CTRL	TC2000008677.hg.1	ENSG00000173335	CST9	cystatin 9	0.2	1.0E+00
NecD vs CTRL	TC0200007040.hg.1	ENSG00000173557	CIMIP2C	ciliary microtubule inner protein 2C	0.2	1.0E+00
NecD vs CTRL	TC0200016562.hg.1	ENSG00000144362	PHOSPHO2	phosphatase, orphan 2	0.2	9.9E-01
NecD vs CTRL	TC0400009551.hg.1	ENSG00000088926	F11	coagulation factor XI	0.2	1.0E+00
NecD vs CTRL	TC0400012922.hg.1	ENSG00000174130	TLR6	toll like receptor 6	0.2	1.0E+00
NecD vs CTRL	TC0800008002.hg.1	ENSG00000164749	HNF4G	hepatocyte nuclear factor 4 gamma	0.2	1.0E+00
NecD vs CTRL	TC0X00007930.hg.1	ENSG00000174225	ARL13A	ARF like GTPase 13A	0.2	1.0E+00
NecD vs CTRL	TC0X00010818.hg.1	ENSG00000147255	IGSF1	immunoglobulin superfamily member 1	0.2	1.0E+00
NecD vs CTRL	TC1000006862.hg.1	ENSG00000152463	OLAH	oleoyl-ACP hydrolase	0.2	1.0E+00
NecD vs CTRL	TC1100009091.hg.1	ENSG00000228607	CLDN25	claudin 25	0.2	1.0E+00
NecD vs CTRL	TC1100012131.hg.1	ENSG00000196611	MMP1	matrix metallopeptidase 1	0.2	1.0E+00

NecD vs CTRL	TC1400007161.hg.1	ENSG00000168229	PTGDR	prostaglandin D2 receptor	0.2	1.0E+00
NecD vs CTRL	TC1400010796.hg.1	ENSG00000184916	JAG2	jagged canonical Notch ligand 2	0.2	9.9E-01
NecD vs CTRL	TC1600007541.hg.1	ENSG00000169877	AHSP	alpha hemoglobin stabilizing protein	0.2	9.7E-01
NecD vs CTRL	TC1700010993.hg.1	ENSG00000120075	HOXB5	homeobox B5	0.2	9.6E-01
NecD vs CTRL	TC1900011960.hg.1	ENSG00000221826	PSG3	pregnancy specific beta-1-glycoprotein 3	0.2	1.0E+00
NecD vs CTRL	TC1900011997.hg.1	ENSG00000196337	CGB7	chorionic gonadotropin subunit beta 7	0.2	1.0E+00
NecD vs CTRL	TC2100006873.hg.1	ENSG00000198390	KRTAP13-1	keratin associated protein 13-1	0.2	1.0E+00
NecD vs CTRL	TC2200008465.hg.1	ENSG00000198832	SELENOM	selenoprotein M	0.2	1.0E+00
NecD vs CTRL	TC0100007445.hg.1	ENSG00000188782	CATSPER4	cation channel sperm associated 4	0.2	1.0E+00
NecD vs CTRL	TC0100018452.hg.1	ENSG00000213512	GBP7	guanylate binding protein 7	0.2	1.0E+00
NecD vs CTRL	TC0200014609.hg.1	ENSG00000184898	RBM43	RNA binding motif protein 43	0.2	1.0E+00
NecD vs CTRL	TC0400011411.hg.1	ENSG00000196344	ADH7	alcohol dehydrogenase 7 (class IV), mu or sigma polypeptid	0.2	9.9E-01
NecD vs CTRL	TC0600007748.hg.1	ENSG00000137309	HMGA1	high mobility group AT-hook 1	0.2	9.8E-01
NecD vs CTRL	TC0600012952.hg.1	ENSG00000111816	FRK	fyn related Src family tyrosine kinase	0.2	1.0E+00
NecD vs CTRL	TC0700013443.hg.1	ENSG00000001626	CFTR	CF transmembrane conductance regulator	0.2	1.0E+00
NecD vs CTRL	TC0800012277.hg.1	ENSG00000168484	SFTPC	surfactant protein C	0.2	1.0E+00
NecD vs CTRL	TC0900010462.hg.1	ENSG00000135002	RFK	riboflavin kinase	0.2	1.0E+00
NecD vs CTRL	TC1000011649.hg.1	ENSG00000166169	POLL	DNA polymerase lambda	0.2	9.9E-01
NecD vs CTRL	TC1100013174.hg.1	ENSG00000168000	BSCL2	BSCL2 lipid droplet biogenesis associated, seipin	0.2	1.0E+00
NecD vs CTRL	TC1400010622.hg.1	ENSG00000257365	FNTB	farnesyltransferase, CAAX box, subunit beta	0.2	1.0E+00
NecD vs CTRL	TC1600010765.hg.1	ENSG00000103051	COG4	component of oligomeric golgi complex 4	0.2	1.0E+00
NecD vs CTRL	TC1900010849.hg.1	ENSG00000176531	PHLDB3	pleckstrin homology like domain family B member 3	0.2	9.5E-01
NecD vs CTRL	TC1000012365.hg.1	ENSG00000171811	CFAP46	cilia and flagella associated protein 46	0.2	1.0E+00
NecD vs CTRL	TC2200008238.hg.1	ENSG00000206069	LHFPL7	LHFPL tetraspan subfamily member 7	0.2	9.8E-01
NecD vs CTRL	TC0100014775.hg.1	ENSG00000142867	BCL10	BCL10 immune signaling adaptor	0.2	1.0E+00
NecD vs CTRL	TC0500010641.hg.1	ENSG00000172244	C5orf34	chromosome 5 open reading frame 34	0.2	1.0E+00
NecD vs CTRL	TC0600010085.hg.1	ENSG00000122194	PLG	plasminogen	0.2	1.0E+00
NecD vs CTRL	TC1700011084.hg.1	ENSG00000108819	PPP1R9B	protein phosphatase 1 regulatory subunit 9B	0.2	1.0E+00
NecD vs CTRL	TC0200016344.hg.1	ENSG00000122085	MTERF4	mitochondrial transcription termination factor 4	0.2	1.0E+00
NecD vs CTRL	TC0500007666.hg.1	ENSG00000153044	CENPH	centromere protein H	0.2	1.0E+00
NecD vs CTRL	TC0600011809.hg.1	ENSG00000112576	CCND3	cyclin D3	0.2	1.0E+00
NecD vs CTRL	TC1700012217.hg.1	ENSG00000244045	VMA12	vacuolar ATPase assembly factor VMA12	0.2	1.0E+00
NecD vs CTRL	TC1600011288.hg.1	ENSG00000158792	SPATA2L	spermatogenesis associated 2 like	0.2	1.0E+00
NecD vs CTRL	TC0100013756.hg.1	ENSG00000196449	YRDC	yrdC N6-threonylcarbamoyltransferase domain containing	0.2	1.0E+00
NecD vs CTRL	TC0200008666.hg.1	ENSG00000115594	IL1R1	interleukin 1 receptor type 1	0.2	9.8E-01
NecD vs CTRL	TC0200010805.hg.1	ENSG00000074582	BCS1L	BCS1 ubiquinol-cytochrome c reductase complex chaperon	0.2	1.0E+00
NecD vs CTRL	TC0400008086.hg.1	ENSG00000029559	IBSP	integrin binding sialoprotein	0.2	1.0E+00

NecD vs CTRL	TC1100008174.hg.1	ENSG00000006534	ALDH3B1	aldehyde dehydrogenase 3 family member B1	0.2	1.0E+00
NecD vs CTRL	TC1900007173.hg.1	ENSG00000123146	ADGRE5	adhesion G protein-coupled receptor E5	0.2	1.0E+00
NecD vs CTRL	TC0100016639.hg.1	ENSG00000157060	SHCBP1L	SHC binding and spindle associated 1 like	0.2	1.0E+00
NecD vs CTRL	TC0300009328.hg.1	ENSG00000168811	IL12A	interleukin 12A	0.2	1.0E+00
NecD vs CTRL	TC0400009318.hg.1	ENSG00000174473	GALNTL6	polypeptide N-acetylgalactosaminyltransferase like 6	0.2	1.0E+00
NecD vs CTRL	TC0500007349.hg.1	ENSG00000016082	ISL1	ISL LIM homeobox 1	0.2	1.0E+00
NecD vs CTRL	TC0X00009980.hg.1	ENSG00000204165	CXorf65	chromosome X open reading frame 65	0.2	1.0E+00
NecD vs CTRL	TC1000012586.hg.1	ENSG00000075826	SEC31B	SEC31 homolog B, COPII component	0.2	1.0E+00
NecD vs CTRL	TC1100007306.hg.1	ENSG00000166349	RAG1	recombination activating 1	0.2	1.0E+00
NecD vs CTRL	TC1300009898.hg.1	ENSG00000139835	GRTP1	growth hormone regulated TBC protein 1	0.2	1.0E+00
NecD vs CTRL	TC1700007826.hg.1	ENSG00000241595	KRTAP9-4	keratin associated protein 9-4	0.2	9.7E-01
NecD vs CTRL	TC1800008427.hg.1	ENSG00000197705	KLHL14	kelch like family member 14	0.2	9.7E-01
NecD vs CTRL	TC1900008597.hg.1	ENSG00000105472	CLEC11A	C-type lectin domain containing 11A	0.2	9.9E-01
NecD vs CTRL	TC1900011190.hg.1	ENSG00000161652	IZUMO2	IZUMO family member 2	0.2	1.0E+00
NecD vs CTRL	TC0100008190.hg.1	ENSG00000162368	CMPK1	cytidine/uridine monophosphate kinase 1	0.2	1.0E+00
NecD vs CTRL	TC0100015196.hg.1	ENSG00000143106	PSMA5	proteasome 20S subunit alpha 5	0.2	1.0E+00
NecD vs CTRL	TC0200015670.hg.1	ENSG00000144583	MARCHF4	membrane associated ring-CH-type finger 4	0.2	9.9E-01
NecD vs CTRL	TC0200016699.hg.1	ENSG00000186854	TRABD2A	TraB domain containing 2A	0.2	1.0E+00
NecD vs CTRL	TC0600014196.hg.1	ENSG00000130340	SNX9	sorting nexin 9	0.2	1.0E+00
NecD vs CTRL	TC0900011220.hg.1	ENSG00000106868	SUSD1	sushi domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1000012536.hg.1	ENSG00000150054	MPP7	MAGUK p55 scaffold protein 7	0.2	1.0E+00
NecD vs CTRL	TC1100007732.hg.1	ENSG00000176495	OR5AN1	olfactory receptor family 5 subfamily AN member 1	0.2	1.0E+00
NecD vs CTRL	TC1200006676.hg.1	ENSG00000215009	ACSM4	acyl-CoA synthetase medium chain family member 4	0.2	9.9E-01
NecD vs CTRL	TC1200009800.hg.1	ENSG00000059804	SLC2A3	solute carrier family 2 member 3	0.2	1.0E+00
NecD vs CTRL	TC1700012256.hg.1	ENSG00000198083	KRTAP9-9	keratin associated protein 9-9	0.2	1.0E+00
NecD vs CTRL	TC2000007633.hg.1	ENSG00000124228	DDX27	DEAD-box helicase 27	0.2	1.0E+00
NecD vs CTRL	TC2200006860.hg.1	ENSG00000169314	C22orf15	chromosome 22 open reading frame 15	0.2	9.5E-01
NecD vs CTRL	TC0300008530.hg.1	ENSG00000186103	ARGFX	arginine-fifty homeobox	0.2	9.6E-01
NecD vs CTRL	TC0500009215.hg.1	ENSG00000172548	NIPAL4	NIPA like domain containing 4	0.2	9.7E-01
NecD vs CTRL	TC0500009743.hg.1	ENSG00000113303	BTNL8	butyrophilin like 8	0.2	9.9E-01
NecD vs CTRL	TC0700009479.hg.1	ENSG00000225781	OR6V1	olfactory receptor family 6 subfamily V member 1	0.2	9.6E-01
NecD vs CTRL	TC0X00008518.hg.1	ENSG00000181433	SAGE1	sarcoma antigen 1	0.2	1.0E+00
NecD vs CTRL	TC1400008622.hg.1	ENSG00000169327	OR5AU1	olfactory receptor family 5 subfamily AU member 1	0.2	1.0E+00
NecD vs CTRL	TC1600006641.hg.1	ENSG00000162076	FLYWCH2	FLYWCH family member 2	0.2	9.8E-01
NecD vs CTRL	TC1900009896.hg.1	ENSG00000171903	CYP4F11	cytochrome P450 family 4 subfamily F member 11	0.2	1.0E+00
NecD vs CTRL	TC0100017368.hg.1	ENSG00000162813	BPNT1	3'(2'), 5'-bisphosphate nucleotidase 1	0.2	1.0E+00
NecD vs CTRL	TC0200012933.hg.1	ENSG00000119865	CNRIP1	cannabinoid receptor interacting protein 1	0.2	9.9E-01

NecD vs CTRL	TC0400012212.hg.1	ENSG00000256394	ASIC5	acid sensing ion channel subunit family member 5	0.2	1.0E+00
NecD vs CTRL	TC0800011216.hg.1	ENSG00000104375	STK3	serine/threonine kinase 3	0.2	9.9E-01
NecD vs CTRL	TC1000007619.hg.1	ENSG00000204147	ASAH2B	N-acylsphingosine amidohydrolase 2B	0.2	1.0E+00
NecD vs CTRL	TC1200011862.hg.1	ENSG00000189046	ALKBH2	alkB homolog 2, alpha-ketoglutarate dependent dioxygenas	0.2	1.0E+00
NecD vs CTRL	TC1600009977.hg.1	ENSG00000229809	ZNF688	zinc finger protein 688	0.2	9.8E-01
NecD vs CTRL	TC1700010584.hg.1	ENSG00000141741	MIEN1	migration and invasion enhancer 1	0.2	1.0E+00
NecD vs CTRL	TC1900006989.hg.1	ENSG00000130734	ATG4D	autophagy related 4D cysteine peptidase	0.2	9.9E-01
NecD vs CTRL	TC1200011385.hg.1	ENSG00000111052	LIN7A	lin-7 cell polarity scaffold A	0.2	1.0E+00
NecD vs CTRL	TC1700012100.hg.1	ENSG00000141551	CSNK1D	casein kinase 1 delta	0.2	9.9E-01
NecD vs CTRL	TC0800012126.hg.1	ENSG00000184428	TOP1MT	DNA topoisomerase I mitochondrial	0.2	1.0E+00
NecD vs CTRL	TC2000007900.hg.1	ENSG00000124164	VAPB	VAMP associated protein B and C	0.2	9.9E-01
NecD vs CTRL	TC0600010948.hg.1	ENSG00000124789	NUP153	nucleoporin 153	0.2	9.3E-01
NecD vs CTRL	TC1600011358.hg.1	ENSG00000166780	BMERB1	bMERB domain containing 1	0.2	9.9E-01
NecD vs CTRL	TC1900009630.hg.1	ENSG00000079999	KEAP1	kelch like ECH associated protein 1	0.2	1.0E+00
NecD vs CTRL	TC1700007127.hg.1	ENSG00000171916	LGALS9C	galectin 9C	0.2	1.0E+00
NecD vs CTRL	TC2000009243.hg.1	ENSG00000101470	TNNC2	troponin C2, fast skeletal type	0.2	9.9E-01
NecD vs CTRL	TC0100007961.hg.1	ENSG00000187815	ZFP69	ZFP69 zinc finger protein	0.2	1.0E+00
NecD vs CTRL	TC0100011027.hg.1	ENSG00000134371	CDC73	cell division cycle 73	0.2	9.7E-01
NecD vs CTRL	TC0500009161.hg.1	ENSG00000164576	SAP30L	SAP30 like	0.2	1.0E+00
NecD vs CTRL	TC0600007530.hg.1	ENSG00000204592	HLA-E	major histocompatibility complex, class I, E	0.2	1.0E+00
NecD vs CTRL	TC0800009462.hg.1	ENSG00000215372	ZNF705G	zinc finger protein 705G	0.2	1.0E+00
NecD vs CTRL	TC0800009830.hg.1	ENSG00000168476	REEP4	receptor accessory protein 4	0.2	1.0E+00
NecD vs CTRL	TC0900007827.hg.1	ENSG00000177992	SPATA31E1	SPATA31 subfamily E member 1	0.2	1.0E+00
NecD vs CTRL	TC0900008168.hg.1	ENSG00000178919	FOXE1	forkhead box E1	0.2	9.9E-01
NecD vs CTRL	TC0900011709.hg.1	ENSG00000136827	TOR1A	torsin family 1 member A	0.2	1.0E+00
NecD vs CTRL	TC1000007698.hg.1	ENSG00000122873	CISD1	CDGSH iron sulfur domain 1	0.2	1.0E+00
NecD vs CTRL	TC1100009667.hg.1	ENSG00000185101	ANO9	anoctamin 9	0.2	1.0E+00
NecD vs CTRL	TC1200009101.hg.1	ENSG00000224982	TMEM233	transmembrane protein 233	0.2	1.0E+00
NecD vs CTRL	TC1200012163.hg.1	ENSG00000111786	SRSF9	serine and arginine rich splicing factor 9	0.2	1.0E+00
NecD vs CTRL	TC1500008304.hg.1	ENSG00000183208	GDPGP1	GDP-D-glucose phosphorylase 1	0.2	1.0E+00
NecD vs CTRL	TC1600006664.hg.1	ENSG00000122386	ZNF205	zinc finger protein 205	0.2	1.0E+00
NecD vs CTRL	TC1600007431.hg.1	ENSG00000174939	ASPHD1	aspartate beta-hydroxylase domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1800008405.hg.1	ENSG00000153339	TRAPPC8	trafficking protein particle complex subunit 8	0.2	1.0E+00
NecD vs CTRL	TC2200007313.hg.1	ENSG00000100106	TRIOBP	TRIO and F-actin binding protein	0.2	1.0E+00
NecD vs CTRL	TC0800006625.hg.1	ENSG00000215356	ZNF705B	zinc finger protein 705B	0.2	1.0E+00
NecD vs CTRL	TC0800006769.hg.1	ENSG00000215343	ZNF705D	zinc finger protein 705D	0.2	1.0E+00
NecD vs CTRL	TC0900009324.hg.1	ENSG00000148408	CACNA1B	calcium voltage-gated channel subunit alpha1 B	0.2	1.0E+00

NecD vs CTRL	TC1100009447.hg.1	ENSG00000110074	FOXRED1	FAD dependent oxidoreductase domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1100009617.hg.1	ENSG00000166105	GLB1L3	galactosidase beta 1 like 3	0.2	1.0E+00
NecD vs CTRL	TC1100012124.hg.1	ENSG00000137674	MMP20	matrix metallopeptidase 20	0.2	1.0E+00
NecD vs CTRL	TC1700009495.hg.1	ENSG00000108405	P2RX1	purinergic receptor P2X 1	0.2	9.9E-01
NecD vs CTRL	TC1700011656.hg.1	ENSG00000187959	CPSF4L	cleavage and polyadenylation specific factor 4 like	0.2	1.0E+00
NecD vs CTRL	TC1900010073.hg.1	ENSG00000064547	LPAR2	lysophosphatidic acid receptor 2	0.2	9.9E-01
NecD vs CTRL	TC2000007149.hg.1	ENSG00000198183	BPIFA1	BPI fold containing family A member 1	0.2	1.0E+00
NecD vs CTRL	TC2200009323.hg.1	ENSG00000183246	RIMBP3C	RIMS binding protein 3C	0.2	9.8E-01
NecD vs CTRL	TC0100014766.hg.1	ENSG00000171517	LPAR3	lysophosphatidic acid receptor 3	0.2	1.0E+00
NecD vs CTRL	TC0200011105.hg.1	ENSG00000196811	CHRNG	cholinergic receptor nicotinic gamma subunit	0.2	1.0E+00
NecD vs CTRL	TC0300006618.hg.1	ENSG00000157152	SYN2	synapsin II	0.2	1.0E+00
NecD vs CTRL	TC0300014041.hg.1	ENSG00000175792	RUVBL1	RuvB like AAA ATPase 1	0.2	1.0E+00
NecD vs CTRL	TC0400012288.hg.1	ENSG00000168843	FSTL5	follistatin like 5	0.2	1.0E+00
NecD vs CTRL	TC0500007901.hg.1	ENSG00000113296	THBS4	thrombospondin 4	0.2	1.0E+00
NecD vs CTRL	TC0600008764.hg.1	ENSG00000135299	ANKRD6	ankyrin repeat domain 6	0.2	1.0E+00
NecD vs CTRL	TC0700010789.hg.1	ENSG00000078053	AMPH	amphiphysin	0.2	1.0E+00
NecD vs CTRL	TC0800010784.hg.1	ENSG00000104321	TRPA1	transient receptor potential cation channel subfamily A mer	0.2	1.0E+00
NecD vs CTRL	TC0900011177.hg.1	ENSG00000136810	TXN	thioredoxin	0.2	9.7E-01
NecD vs CTRL	TC1100007801.hg.1	ENSG00000149483	TMEM138	transmembrane protein 138	0.2	1.0E+00
NecD vs CTRL	TC1100008398.hg.1	ENSG00000175575	PAAF1	proteasomal ATPase associated factor 1	0.2	1.0E+00
NecD vs CTRL	TC1100012713.hg.1	ENSG00000196844	PATE2	prostate and testis expressed 2	0.2	9.9E-01
NecD vs CTRL	TC1800009307.hg.1	ENSG00000206073	SERPINB4	serpin family B member 4	0.2	1.0E+00
NecD vs CTRL	TC1900006494.hg.1	ENSG00000197766	CFD	complement factor D	0.2	9.8E-01
NecD vs CTRL	TC1900006680.hg.1	ENSG00000089847	ANKRD24	ankyrin repeat domain 24	0.2	1.0E+00
NecD vs CTRL	TC2000008951.hg.1	ENSG00000100983	GSS	glutathione synthetase	0.2	1.0E+00
NecD vs CTRL	TC0100010846.hg.1	ENSG00000121446	RGSL1	regulator of G protein signaling like 1	0.2	1.0E+00
NecD vs CTRL	TC0600014191.hg.1	ENSG00000203727	SAMD5	sterile alpha motif domain containing 5	0.2	1.0E+00
NecD vs CTRL	TC0X00011080.hg.1	ENSG00000123584	MAGEA9	MAGE family member A9	0.2	1.0E+00
NecD vs CTRL	TC1900008931.hg.1	ENSG00000223638	RFPL4A	ret finger protein like 4A	0.2	1.0E+00
NecD vs CTRL	TC1900011742.hg.1	ENSG00000086548	CEACAM6	CEA cell adhesion molecule 6	0.2	1.0E+00
NecD vs CTRL	TC2000008636.hg.1	ENSG00000125798	FOXA2	forkhead box A2	0.2	9.6E-01
NecD vs CTRL	TC2000009946.hg.1	ENSG00000213714	FAM209B	family with sequence similarity 209 member B	0.2	1.0E+00
NecD vs CTRL	TC0200012433.hg.1	ENSG00000138078	PREPL	prolyl endopeptidase like	0.2	9.7E-01
NecD vs CTRL	TC0300013107.hg.1	ENSG00000163581	SLC2A2	solute carrier family 2 member 2	0.2	1.0E+00
NecD vs CTRL	TC0X00007127.hg.1	ENSG00000182872	RBM10	RNA binding motif protein 10	0.2	9.7E-01
NecD vs CTRL	TC0Y00006730.hg.1	ENSG00000198692	EIF1AY	eukaryotic translation initiation factor 1A Y-linked	0.2	1.0E+00
NecD vs CTRL	TC1400009776.hg.1	ENSG00000165553	NGB	neuroglobin	0.2	1.0E+00

NecD vs CTRL	TC2100008517.hg.1	ENSG00000182093	GET1	guided entry of tail-anchored proteins factor 1	0.2	1.0E+00
NecD vs CTRL	TC0200006536.hg.1	ENSG00000171863	RPS7	ribosomal protein S7	0.2	9.1E-01
NecD vs CTRL	TC0200009619.hg.1	ENSG00000150556	LYPD6B	LY6/PLAUR domain containing 6B	0.2	1.0E+00
NecD vs CTRL	TC0X00009218.hg.1	ENSG00000177189	RPS6KA3	ribosomal protein S6 kinase A3	0.2	1.0E+00
NecD vs CTRL	TC1500006785.hg.1	ENSG00000285077	ARHGAP11B	Rho GTPase activating protein 11B	0.2	1.0E+00
NecD vs CTRL	TC1700007042.hg.1	ENSG00000133030	MPRIP	myosin phosphatase Rho interacting protein	0.2	1.0E+00
NecD vs CTRL	TC1200011298.hg.1	ENSG00000180881	CAPS2	calcyphosine 2	0.2	1.0E+00
NecD vs CTRL	TC1400008718.hg.1	ENSG00000092054	MYH7	myosin heavy chain 7	0.2	1.0E+00
NecD vs CTRL	TC1500008726.hg.1	ENSG00000254585	MAGEL2	MAGE family member L2	0.2	1.0E+00
NecD vs CTRL	TC0100017708.hg.1	ENSG00000119280	C1orf198	chromosome 1 open reading frame 198	0.2	1.0E+00
NecD vs CTRL	TC0100018398.hg.1	ENSG00000215788	TNFRSF25	TNF receptor superfamily member 25	0.2	1.0E+00
NecD vs CTRL	TC0100018406.hg.1	ENSG00000179172	HNRNPCL1	heterogeneous nuclear ribonucleoprotein C like 1	0.2	1.0E+00
NecD vs CTRL	TC0100018451.hg.1	ENSG00000162645	GBP2	guanylate binding protein 2	0.2	1.0E+00
NecD vs CTRL	TC0200007628.hg.1	ENSG00000143947	RPS27A	ribosomal protein S27a	0.2	1.0E+00
NecD vs CTRL	TC0200010264.hg.1	ENSG00000151690	MFSD6	major facilitator superfamily domain containing 6	0.2	1.0E+00
NecD vs CTRL	TC0200011051.hg.1	ENSG00000173692	PSMD1	proteasome 26S subunit, non-ATPase 1	0.2	9.3E-01
NecD vs CTRL	TC0300007466.hg.1	ENSG00000023330	ALAS1	5'-aminolevulinate synthase 1	0.2	1.0E+00
NecD vs CTRL	TC0500012286.hg.1	ENSG00000120318	ARAP3	ArfGAP with RhoGAP domain, ankyrin repeat and PH domain	0.2	1.0E+00
NecD vs CTRL	TC0500012340.hg.1	ENSG00000113580	NR3C1	nuclear receptor subfamily 3 group C member 1	0.2	1.0E+00
NecD vs CTRL	TC0500012611.hg.1	ENSG00000113282	CLINT1	clathrin interactor 1	0.2	9.9E-01
NecD vs CTRL	TC0X00011184.hg.1	ENSG00000184216	IRAK1	interleukin 1 receptor associated kinase 1	0.2	1.0E+00
NecD vs CTRL	TC1500006951.hg.1	ENSG00000128944	KNSTRN	kinetochore localized astrin (SPAG5) binding protein	0.2	1.0E+00
NecD vs CTRL	TC1500008978.hg.1	ENSG00000134153	EMC7	ER membrane protein complex subunit 7	0.2	9.6E-01
NecD vs CTRL	TC2000009972.hg.1	ENSG00000125835	SNRPB	small nuclear ribonucleoprotein polypeptides B and B1	0.2	1.0E+00
NecD vs CTRL	TC2100007850.hg.1	ENSG00000198862	LTN1	listerin E3 ubiquitin protein ligase 1	0.2	1.0E+00
NecD vs CTRL	TC2200007871.hg.1	ENSG00000198445	CCT8L2	chaperonin containing TCP1 subunit 8 like 2	0.2	1.0E+00
NecD vs CTRL	TC0100009614.hg.1	ENSG00000203857	HSD3B1	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	0.2	1.0E+00
NecD vs CTRL	TC0100015223.hg.1	ENSG00000156150	ALX3	ALX homeobox 3	0.2	9.9E-01
NecD vs CTRL	TC0100018172.hg.1	ENSG00000237700	PRAMEF33	PRAME family member 33	0.2	1.0E+00
NecD vs CTRL	TC0200016752.hg.1	ENSG00000155657	TTN	titin	0.2	1.0E+00
NecD vs CTRL	TC0300007278.hg.1	ENSG00000160796	NBEAL2	neurobeachin like 2	0.2	1.0E+00
NecD vs CTRL	TC0300008088.hg.1	ENSG00000080200	CRYBG3	crystallin beta-gamma domain containing 3	0.2	1.0E+00
NecD vs CTRL	TC0300010841.hg.1	ENSG00000157093	LYZL4	lysozyme like 4	0.2	9.8E-01
NecD vs CTRL	TC0600012293.hg.1	ENSG00000164430	CGAS	cyclic GMP-AMP synthase	0.2	1.0E+00
NecD vs CTRL	TC0800007042.hg.1	ENSG00000134028	ADAMDEC1	ADAM like decysin 1	0.2	1.0E+00
NecD vs CTRL	TC0800007377.hg.1	ENSG00000168619	ADAM18	ADAM metallopeptidase domain 18	0.2	1.0E+00
NecD vs CTRL	TC0900009084.hg.1	ENSG00000197859	ADAMTSL2	ADAMTS like 2	0.2	9.6E-01

NecD vs CTRL	TC0X00008689.hg.1	ENSG00000185247	MAGEA11	MAGE family member A11	0.2	9.9E-01
NecD vs CTRL	TC0X00011226.hg.1	ENSG00000185010	F8	coagulation factor VIII	0.2	1.0E+00
NecD vs CTRL	TC1100013221.hg.1	ENSG00000137752	CASP1	caspase 1	0.2	1.0E+00
NecD vs CTRL	TC1500006925.hg.1	ENSG00000137801	THBS1	thrombospondin 1	0.2	1.0E+00
NecD vs CTRL	TC1500010733.hg.1	ENSG00000166920	COXFA4L3	cytochrome c oxidase associated subunit FA4L3	0.2	9.9E-01
NecD vs CTRL	TC1900008161.hg.1	ENSG00000170956	CEACAM3	CEA cell adhesion molecule 3	0.2	9.9E-01
NecD vs CTRL	TC1900009080.hg.1	ENSG00000105549	SPMAP2	sperm microtubule associated protein 2	0.2	9.8E-01
NecD vs CTRL	TC1900011740.hg.1	ENSG00000007129	CEACAM21	CEA cell adhesion molecule 21	0.2	9.9E-01
NecD vs CTRL	TC1900012051.hg.1	ENSG00000160471	COX6B2	cytochrome c oxidase subunit 6B2	0.2	9.9E-01
NecD vs CTRL	TC2000009877.hg.1	ENSG00000244588	RAD21L1	RAD21 cohesin complex component like 1	0.2	1.0E+00
NecD vs CTRL	TC0100007451.hg.1	ENSG00000169442	CD52	CD52 molecule	0.2	1.0E+00
NecD vs CTRL	TC0100011092.hg.1	ENSG00000143355	LHX9	LIM homeobox 9	0.2	1.0E+00
NecD vs CTRL	TC0100012113.hg.1	ENSG00000198626	RYR2	ryanodine receptor 2	0.2	1.0E+00
NecD vs CTRL	TC0200009470.hg.1	ENSG00000150540	HNMT	histamine N-methyltransferase	0.2	1.0E+00
NecD vs CTRL	TC0300010515.hg.1	ENSG00000197885	NKIRAS1	NFKB inhibitor interacting Ras like 1	0.2	9.7E-01
NecD vs CTRL	TC0600013272.hg.1	ENSG00000029363	BCLAF1	BCL2 associated transcription factor 1	0.2	9.7E-01
NecD vs CTRL	TC0800010737.hg.1	ENSG00000137571	SLCO5A1	solute carrier organic anion transporter family member 5A1	0.2	1.0E+00
NecD vs CTRL	TC0900009944.hg.1	ENSG00000137101	CD72	CD72 molecule	0.2	1.0E+00
NecD vs CTRL	TC1100006692.hg.1	ENSG00000184698	OR51M1	olfactory receptor family 51 subfamily M member 1	0.2	1.0E+00
NecD vs CTRL	TC1200007640.hg.1	ENSG00000050438	SLC4A8	solute carrier family 4 member 8	0.2	1.0E+00
NecD vs CTRL	TC1400006729.hg.1	ENSG00000139908	TSSK4	testis specific serine kinase 4	0.2	1.0E+00
NecD vs CTRL	TC1400008761.hg.1	ENSG00000092009	CMA1	chymase 1	0.2	9.8E-01
NecD vs CTRL	TC1600007362.hg.1	ENSG00000168488	ATXN2L	ataxin 2 like	0.2	9.9E-01
NecD vs CTRL	TC1700012447.hg.1	ENSG00000213218	CSH2	chorionic somatomammotropin hormone 2	0.2	1.0E+00
NecD vs CTRL	TC1900007233.hg.1	ENSG00000171954	CYP4F22	cytochrome P450 family 4 subfamily F member 22	0.2	1.0E+00
NecD vs CTRL	TC1900008513.hg.1	ENSG00000104818	CGB2	chorionic gonadotropin subunit beta 2	0.2	9.7E-01
NecD vs CTRL	TC1900009455.hg.1	ENSG00000205718	MBD3L4	methyl-CpG binding domain protein 3 like 4	0.2	1.0E+00
NecD vs CTRL	TC1700009516.hg.1	ENSG00000167741	GGT6	gamma-glutamyltransferase 6	0.2	9.7E-01
NecD vs CTRL	TC1900006539.hg.1	ENSG00000185988	PLK5	polo like kinase 5 (inactive)	0.2	9.5E-01
NecD vs CTRL	TC0300009357.hg.1	ENSG00000169251	NMD3	NMD3 ribosome export adaptor	0.2	1.0E+00
NecD vs CTRL	TC1100008664.hg.1	ENSG00000149196	HIKESHI	heat shock protein nuclear import factor hikeshi	0.2	1.0E+00
NecD vs CTRL	TC0300011452.hg.1	ENSG00000144744	UBA3	ubiquitin like modifier activating enzyme 3	0.2	9.2E-01
NecD vs CTRL	TC0500006472.hg.1	ENSG00000071539	TRIP13	thyroid hormone receptor interactor 13	0.2	1.0E+00
NecD vs CTRL	TC1100012303.hg.1	ENSG00000137713	PPP2R1B	protein phosphatase 2 scaffold subunit Abeta	0.2	9.7E-01
NecD vs CTRL	TC1500007700.hg.1	ENSG00000137818	RPLP1	ribosomal protein lateral stalk subunit P1	0.2	1.0E+00
NecD vs CTRL	TC1600011570.hg.1	ENSG00000103121	CMC2	C-X9-C motif containing 2	0.2	1.0E+00
NecD vs CTRL	TC1900009346.hg.1	ENSG00000167671	UBXN6	UBX domain protein 6	0.2	1.0E+00

NecD vs CTRL	TC2200007356.hg.1	ENSG00000100196	KDELR3	KDEL endoplasmic reticulum protein retention receptor 3	0.2	1.0E+00
NecD vs CTRL	TC0100011746.hg.1	ENSG00000143771	CNIH4	cornichon family member 4	0.2	1.0E+00
NecD vs CTRL	TC0100013748.hg.1	ENSG00000134697	GNL2	G protein nucleolar 2	0.2	1.0E+00
NecD vs CTRL	TC0200012727.hg.1	ENSG00000162927	PUS10	pseudouridine synthase 10	0.2	1.0E+00
NecD vs CTRL	TC0400011294.hg.1	ENSG00000255072	PIGY	phosphatidylinositol glycan anchor biosynthesis class Y	0.2	1.0E+00
NecD vs CTRL	TC0400012621.hg.1	ENSG00000151726	ACSL1	acyl-CoA synthetase long chain family member 1	0.2	1.0E+00
NecD vs CTRL	TC0600010008.hg.1	ENSG00000272047	GTF2H5	general transcription factor IIH subunit 5	0.2	1.0E+00
NecD vs CTRL	TC0900011959.hg.1	ENSG00000130560	UBAC1	UBA domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC0X00011292.hg.1	ENSG00000158639	PAGE5	PAGE family member 5	0.2	1.0E+00
NecD vs CTRL	TC1000010135.hg.1	ENSG00000169126	ODAD2	outer dynein arm docking complex subunit 2	0.2	1.0E+00
NecD vs CTRL	TC1900008963.hg.1	ENSG00000196263	ZNF471	zinc finger protein 471	0.2	1.0E+00
NecD vs CTRL	TC2000008030.hg.1	ENSG00000060491	OGFR	opioid growth factor receptor	0.2	1.0E+00
NecD vs CTRL	TC2200008007.hg.1	ENSG00000099889	ARVCF	ARVCF delta catenin family member	0.2	1.0E+00
NecD vs CTRL	TC0300013458.hg.1	ENSG00000163923	RPL39L	ribosomal protein L39 like	0.2	1.0E+00
NecD vs CTRL	TC0700012870.hg.1	ENSG00000197993	KEL	Kell metallo-endopeptidase (Kell blood group)	0.2	1.0E+00
NecD vs CTRL	TC1100006529.hg.1	ENSG00000205864	KRTAP5-6	keratin associated protein 5-6	0.2	1.0E+00
NecD vs CTRL	TC0100006787.hg.1	ENSG00000171608	PIK3CD	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.2	1.0E+00
NecD vs CTRL	TC0200009966.hg.1	ENSG00000172878	METAP1D	methionyl aminopeptidase type 1D, mitochondrial	0.2	1.0E+00
NecD vs CTRL	TC0200010048.hg.1	ENSG00000128709	HOXD9	homeobox D9	0.2	9.9E-01
NecD vs CTRL	TC0200011449.hg.1	ENSG00000035115	SH3YL1	SH3 and SYLF domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC0300010962.hg.1	ENSG00000160808	MYL3	myosin light chain 3	0.2	1.0E+00
NecD vs CTRL	TC0500013251.hg.1	ENSG00000183775	KCTD16	potassium channel tetramerization domain containing 16	0.2	1.0E+00
NecD vs CTRL	TC0600007687.hg.1	ENSG00000204227	RING1	ring finger protein 1	0.2	1.0E+00
NecD vs CTRL	TC0700008548.hg.1	ENSG00000166924	NYAP1	neuronal tyrosine phosphorylated phosphoinositide-3-kinas	0.2	1.0E+00
NecD vs CTRL	TC0800008328.hg.1	ENSG00000177459	ERICH5	glutamate rich 5	0.2	9.8E-01
NecD vs CTRL	TC0900011428.hg.1	ENSG00000119421	NDUFA8	NADH:ubiquinone oxidoreductase subunit A8	0.2	1.0E+00
NecD vs CTRL	TC1100007601.hg.1	ENSG00000174982	OR4S2	olfactory receptor family 4 subfamily S member 2	0.2	1.0E+00
NecD vs CTRL	TC1100007765.hg.1	ENSG00000149534	MS4A2	membrane spanning 4-domains A2	0.2	1.0E+00
NecD vs CTRL	TC1100009081.hg.1	ENSG00000170209	ANKK1	ankyrin repeat and kinase domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1100012308.hg.1	ENSG00000109846	CRYAB	crystallin alpha B	0.2	1.0E+00
NecD vs CTRL	TC1200009847.hg.1	ENSG00000175899	A2M	alpha-2-macroglobulin	0.2	1.0E+00
NecD vs CTRL	TC1200012819.hg.1	ENSG00000155957	TMBIM4	transmembrane BAX inhibitor motif containing 4	0.2	1.0E+00
NecD vs CTRL	TC1600009362.hg.1	ENSG00000213853	EMP2	epithelial membrane protein 2	0.2	1.0E+00
NecD vs CTRL	TC1700009092.hg.1	ENSG00000182156	ENPP7	ectonucleotide pyrophosphatase/phosphodiesterase 7	0.2	9.4E-01
NecD vs CTRL	TC1700009600.hg.1	ENSG00000167858	TEKT1	tektin 1	0.2	1.0E+00
NecD vs CTRL	TC1700009861.hg.1	ENSG00000175106	TVP23C	trans-golgi network vesicle protein 23 homolog C	0.2	1.0E+00
NecD vs CTRL	TC1700012407.hg.1	ENSG00000198090	KRTAP4-6	keratin associated protein 4-6	0.2	1.0E+00

NecD vs CTRL	TC2100008229.hg.1	ENSG00000157617	C2CD2	C2 calcium dependent domain containing 2	0.2	1.0E+00
NecD vs CTRL	TC2200006552.hg.1	ENSG00000278558	TMEM191B	transmembrane protein 191B	0.2	9.9E-01
NecD vs CTRL	TC0100009032.hg.1	ENSG00000189195	BTBD8	BTB domain containing 8	0.2	1.0E+00
NecD vs CTRL	TC0100018367.hg.1	ENSG00000133019	CHRM3	cholinergic receptor muscarinic 3	0.2	1.0E+00
NecD vs CTRL	TC0200014770.hg.1	ENSG00000115263	GCG	glucagon	0.2	1.0E+00
NecD vs CTRL	TC0300010217.hg.1	ENSG00000187288	CIDEC	cell death inducing DFFA like effector c	0.2	1.0E+00
NecD vs CTRL	TC0400012977.hg.1	ENSG00000109686	SH3D19	SH3 domain containing 19	0.2	1.0E+00
NecD vs CTRL	TC0500009097.hg.1	ENSG00000171992	SYNPO	synaptopodin	0.2	1.0E+00
NecD vs CTRL	TC0500012105.hg.1	ENSG00000181965	NEUROG1	neurogenin 1	0.2	9.9E-01
NecD vs CTRL	TC0600011459.hg.1	ENSG00000204390	HSPA1L	heat shock protein family A (Hsp70) member 1 like	0.2	1.0E+00
NecD vs CTRL	TC0700010665.hg.1	ENSG00000164600	NEUROD6	neuronal differentiation 6	0.2	1.0E+00
NecD vs CTRL	TC1000011521.hg.1	ENSG00000095587	TLL2	tolloid like 2	0.2	1.0E+00
NecD vs CTRL	TC1600011050.hg.1	ENSG00000168418	KCNG4	potassium voltage-gated channel modifier subfamily G mem	0.2	9.5E-01
NecD vs CTRL	TC1700008587.hg.1	ENSG00000224383	PRR29	proline rich 29	0.2	9.9E-01
NecD vs CTRL	TC0200011103.hg.1	ENSG00000237412	PRSS56	serine protease 56	0.2	1.0E+00
NecD vs CTRL	TC0200014790.hg.1	ENSG00000115290	GRB14	growth factor receptor bound protein 14	0.2	1.0E+00
NecD vs CTRL	TC0400011750.hg.1	ENSG00000138741	TRPC3	transient receptor potential cation channel subfamily C mer	0.2	1.0E+00
NecD vs CTRL	TC0600007628.hg.1	ENSG00000224389	C4B	complement C4B (Chido/Rodgers blood group)	0.2	1.0E+00
NecD vs CTRL	TC0600014108.hg.1	ENSG00000244731	C4A	complement C4A (Chido/Rodgers blood group)	0.2	1.0E+00
NecD vs CTRL	TC1000006863.hg.1	ENSG00000152464	RPP38	ribonuclease P/MRP subunit p38	0.2	1.0E+00
NecD vs CTRL	TC1700008378.hg.1	ENSG00000153944	MSI2	musashi RNA binding protein 2	0.2	9.6E-01
NecD vs CTRL	TC1900007319.hg.1	ENSG00000130312	MRPL34	mitochondrial ribosomal protein L34	0.2	1.0E+00
NecD vs CTRL	TC2200006917.hg.1	ENSG00000244752	CRYBB2	crystallin beta B2	0.2	1.0E+00
NecD vs CTRL	TC0100009226.hg.1	ENSG00000162695	SLC30A7	solute carrier family 30 member 7	0.2	9.9E-01
NecD vs CTRL	TC0700007374.hg.1	ENSG00000106636	YKT6	YKT6 vesicular SNARE protein	0.2	9.5E-01
NecD vs CTRL	TC0X00010793.hg.1	ENSG00000188706	ZDHHC9	zDHHC palmitoyltransferase 9	0.2	1.0E+00
NecD vs CTRL	TC2200009194.hg.1	ENSG00000099917	MED15	mediator complex subunit 15	0.2	1.0E+00
NecD vs CTRL	TC0200010284.hg.1	ENSG00000128641	MYO1B	myosin IB	0.2	1.0E+00
NecD vs CTRL	TC1200007866.hg.1	ENSG00000182199	SHMT2	serine hydroxymethyltransferase 2	0.2	1.0E+00
NecD vs CTRL	TC1100013087.hg.1	ENSG00000023445	BIRC3	baculoviral IAP repeat containing 3	0.2	1.0E+00
NecD vs CTRL	TC0400007933.hg.1	ENSG00000138772	ANXA3	annexin A3	0.2	1.0E+00
NecD vs CTRL	TC0400011735.hg.1	ENSG00000050730	TNIP3	TNFAIP3 interacting protein 3	0.2	1.0E+00
NecD vs CTRL	TC0400011815.hg.1	ENSG00000164073	MFSD8	major facilitator superfamily domain containing 8	0.2	1.0E+00
NecD vs CTRL	TC0500012372.hg.1	ENSG00000133706	LARS1	leucyl-tRNA synthetase 1	0.2	1.0E+00
NecD vs CTRL	TC0600009597.hg.1	ENSG00000118503	TNFAIP3	TNF alpha induced protein 3	0.2	1.0E+00
NecD vs CTRL	TC0900011950.hg.1	ENSG00000165643	SOHLH1	spermatogenesis and oogenesis specific basic helix-loop-he	0.2	9.6E-01
NecD vs CTRL	TC1100010091.hg.1	ENSG00000072952	IRAG1	inositol 1,4,5-triphosphate receptor associated 1	0.2	1.0E+00

NecD vs CTRL	TC1200007714.hg.1	ENSG00000135409	AMHR2	anti-Mullerian hormone receptor type 2	0.2	1.0E+00
NecD vs CTRL	TC1200010878.hg.1	ENSG00000170473	PYM1	PYM1 exon junction complex associated factor	0.2	1.0E+00
NecD vs CTRL	TC1400007112.hg.1	ENSG00000125375	DMAC2L	distal membrane arm assembly component 2 like	0.2	1.0E+00
NecD vs CTRL	TC1800008965.hg.1	ENSG00000166479	TMX3	thioredoxin related transmembrane protein 3	0.2	1.0E+00
NecD vs CTRL	TC1900011772.hg.1	ENSG00000105392	CRX	cone-rod homeobox	0.2	1.0E+00
NecD vs CTRL	TC0100007191.hg.1	ENSG00000158786	PLA2G2F	phospholipase A2 group IIF	0.2	1.0E+00
NecD vs CTRL	TC0100010282.hg.1	ENSG00000132681	ATP1A4	ATPase Na+/K+ transporting subunit alpha 4	0.2	1.0E+00
NecD vs CTRL	TC0100016914.hg.1	ENSG00000159173	TNNI1	troponin I1, slow skeletal type	0.2	9.9E-01
NecD vs CTRL	TC0200009005.hg.1	ENSG00000175497	DPP10	dipeptidyl peptidase like 10	0.2	1.0E+00
NecD vs CTRL	TC0200012189.hg.1	ENSG00000091106	NLRC4	NLR family CARD domain containing 4	0.2	1.0E+00
NecD vs CTRL	TC0300007385.hg.1	ENSG00000164061	BSN	bassoon presynaptic cytomatrix protein	0.2	1.0E+00
NecD vs CTRL	TC0700011976.hg.1	ENSG00000146826	TRAPPC14	trafficking protein particle complex subunit 14	0.2	1.0E+00
NecD vs CTRL	TC0800007848.hg.1	ENSG00000147573	TRIM55	tripartite motif containing 55	0.2	1.0E+00
NecD vs CTRL	TC0900009960.hg.1	ENSG00000168828	OR13J1	olfactory receptor family 13 subfamily J member 1	0.2	1.0E+00
NecD vs CTRL	TC0X00007221.hg.1	ENSG00000269313	MAGIX	MAGI family member, X-linked	0.2	9.9E-01
NecD vs CTRL	TC1100007938.hg.1	ENSG00000149781	FERMT3	FERM domain containing kindlin 3	0.2	1.0E+00
NecD vs CTRL	TC1200009875.hg.1	ENSG00000293488	CLECL1	C-type lectin like 1	0.2	1.0E+00
NecD vs CTRL	TC1500009096.hg.1	ENSG00000188549	CCDC9B	coiled-coil domain containing 9B	0.2	1.0E+00
NecD vs CTRL	TC1700011703.hg.1	ENSG00000204345	CD300LD	CD300 molecule like family member d	0.2	1.0E+00
NecD vs CTRL	TC2100008459.hg.1	ENSG00000160282	FTCD	formimidoyltransferase cyclodeaminase	0.2	1.0E+00
NecD vs CTRL	TC2200007303.hg.1	ENSG00000128283	CDC42EP1	CDC42 effector protein 1	0.2	1.0E+00
NecD vs CTRL	TC2200009324.hg.1	ENSG00000189269	DRICH1	aspartate rich 1	0.2	1.0E+00
NecD vs CTRL	TC0100009195.hg.1	ENSG00000117620	SLC35A3	solute carrier family 35 member A3	0.2	1.0E+00
NecD vs CTRL	TC0100010546.hg.1	ENSG00000117475	BLZF1	basic leucine zipper nuclear factor 1	0.2	1.0E+00
NecD vs CTRL	TC0100012348.hg.1	ENSG00000162727	OR2M5	olfactory receptor family 2 subfamily M member 5	0.2	9.9E-01
NecD vs CTRL	TC0100016960.hg.1	ENSG00000143858	SYT2	synaptotagmin 2	0.2	1.0E+00
NecD vs CTRL	TC0200013669.hg.1	ENSG00000196460	RFX8	regulatory factor X8	0.2	1.0E+00
NecD vs CTRL	TC0200015574.hg.1	ENSG00000168582	CRYGA	crystallin gamma A	0.2	1.0E+00
NecD vs CTRL	TC0300013862.hg.1	ENSG00000163424	TEX55	testis expressed 55	0.2	1.0E+00
NecD vs CTRL	TC0500010869.hg.1	ENSG00000164181	ELOVL7	ELOVL fatty acid elongase 7	0.2	1.0E+00
NecD vs CTRL	TC0500011875.hg.1	ENSG00000168938	PPIC	peptidylprolyl isomerase C	0.2	1.0E+00
NecD vs CTRL	TC0600014234.hg.1	ENSG00000164304	CAGE1	cancer antigen 1	0.2	1.0E+00
NecD vs CTRL	TC0700011999.hg.1	ENSG00000160813	PPP1R35	protein phosphatase 1 regulatory subunit 35	0.2	1.0E+00
NecD vs CTRL	TC0700013329.hg.1	ENSG00000174945	AMZ1	archaelysin family metallopeptidase 1	0.2	1.0E+00
NecD vs CTRL	TC0900012198.hg.1	ENSG00000214402	LCNL1	lipocalin like 1	0.2	1.0E+00
NecD vs CTRL	TC1100009504.hg.1	ENSG00000043039	BARX2	BARX homeobox 2	0.2	9.9E-01
NecD vs CTRL	TC1200009746.hg.1	ENSG00000111644	ACRBP	acrosin binding protein	0.2	9.7E-01

NecD vs CTRL	TC1200012768.hg.1	ENSG00000134533	RERG	RAS like estrogen regulated growth inhibitor	0.2	1.0E+00
NecD vs CTRL	TC1300009637.hg.1	ENSG00000134864	GGACT	gamma-glutamylamine cyclotransferase	0.2	1.0E+00
NecD vs CTRL	TC1400006823.hg.1	ENSG00000092108	SCFD1	sec1 family domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC1400008994.hg.1	ENSG00000176435	CLEC14A	C-type lectin domain containing 14A	0.2	1.0E+00
NecD vs CTRL	TC1400009978.hg.1	ENSG00000119714	GPR68	G protein-coupled receptor 68	0.2	9.8E-01
NecD vs CTRL	TC1400010605.hg.1	ENSG00000150527	MIA2	MIA SH3 domain ER export factor 2	0.2	1.0E+00
NecD vs CTRL	TC1400010619.hg.1	ENSG00000100644	HIF1A	hypoxia inducible factor 1 subunit alpha	0.2	9.1E-01
NecD vs CTRL	TC1500010897.hg.1	ENSG00000117971	CHRNB4	cholinergic receptor nicotinic beta 4 subunit	0.2	1.0E+00
NecD vs CTRL	TC1700006583.hg.1	ENSG00000108381	ASPA	aspartoacylase	0.2	9.9E-01
NecD vs CTRL	TC1700011294.hg.1	ENSG00000141378	PTRH2	peptidyl-tRNA hydrolase 2	0.2	1.0E+00
NecD vs CTRL	TC1700012247.hg.1	ENSG00000173991	TCAP	titin-cap	0.2	1.0E+00
NecD vs CTRL	TC1900011726.hg.1	ENSG00000167644	C19orf33	chromosome 19 open reading frame 33	0.2	1.0E+00
NecD vs CTRL	TC2100007420.hg.1	ENSG00000182871	COL18A1	collagen type XVIII alpha 1 chain	0.2	1.0E+00
NecD vs CTRL	TC2100007852.hg.1	ENSG00000156253	RWDD2B	RWD domain containing 2B	0.2	1.0E+00
NecD vs CTRL	TC0100010586.hg.1	ENSG00000076258	FMO4	flavin containing dimethylaniline monoxygenase 4	0.2	1.0E+00
NecD vs CTRL	TC0200016501.hg.1	ENSG00000115602	IL1RL1	interleukin 1 receptor like 1	0.2	1.0E+00
NecD vs CTRL	TC0400010898.hg.1	ENSG00000198092	TMPRSS11F	transmembrane serine protease 11F	0.2	1.0E+00
NecD vs CTRL	TC0500008619.hg.1	ENSG00000164399	IL3	interleukin 3	0.2	1.0E+00
NecD vs CTRL	TC1100007770.hg.1	ENSG00000166930	MS4A5	membrane spanning 4-domains A5	0.2	1.0E+00
NecD vs CTRL	TC1100009954.hg.1	ENSG00000180934	OR56A1	olfactory receptor family 56 subfamily A member 1	0.2	1.0E+00
NecD vs CTRL	TC1900008300.hg.1	ENSG00000104856	RELB	RELB proto-oncogene, NF-kB subunit	0.2	1.0E+00
NecD vs CTRL	TC1900010625.hg.1	ENSG00000171747	LGALS4	galectin 4	0.2	1.0E+00
NecD vs CTRL	TC1900012009.hg.1	ENSG00000213023	SYT3	synaptotagmin 3	0.2	1.0E+00
NecD vs CTRL	TC0200006891.hg.1	ENSG00000143878	RHOB	ras homolog family member B	0.2	1.0E+00
NecD vs CTRL	TC0200008974.hg.1	ENSG00000184492	FOXD4L1	forkhead box D4 like 1	0.2	1.0E+00
NecD vs CTRL	TC0200010741.hg.1	ENSG00000138375	SMARCAL1	SNF2 related chromatin remodeling annealing helicase 1	0.2	1.0E+00
NecD vs CTRL	TC0300013911.hg.1	ENSG00000090520	DNAJB11	DnaJ heat shock protein family (Hsp40) member B11	0.2	1.0E+00
NecD vs CTRL	TC0500008304.hg.1	ENSG00000164209	SLC25A46	solute carrier family 25 member 46	0.2	9.7E-01
NecD vs CTRL	TC0500012153.hg.1	ENSG00000031003	FAM13B	family with sequence similarity 13 member B	0.2	1.0E+00
NecD vs CTRL	TC0800008235.hg.1	ENSG00000188343	CIBAR1	CBY1 interacting BAR domain containing 1	0.2	9.6E-01
NecD vs CTRL	TC0800008416.hg.1	ENSG00000083307	GRHL2	grainyhead like transcription factor 2	0.2	1.0E+00
NecD vs CTRL	TC1200008344.hg.1	ENSG00000133640	LRRIQ1	leucine rich repeats and IQ motif containing 1	0.2	1.0E+00
NecD vs CTRL	TC1200010769.hg.1	ENSG00000189182	KRT77	keratin 77	0.2	9.8E-01
NecD vs CTRL	TC1900011259.hg.1	ENSG00000254521	SIGLEC12	sialic acid binding Ig like lectin 12	0.2	1.0E+00
NecD vs CTRL	TC0400008388.hg.1	ENSG00000109534	GAR1	GAR1 ribonucleoprotein	0.2	1.0E+00
NecD vs CTRL	TC0100017374.hg.1	ENSG00000118873	RAB3GAP2	RAB3 GTPase activating non-catalytic protein subunit 2	0.2	9.9E-01
NecD vs CTRL	TC0400009518.hg.1	ENSG00000151729	SLC25A4	solute carrier family 25 member 4	0.2	1.0E+00

NecD vs CTRL	TC0500011280.hg.1	ENSG00000228716	DHFR	dihydrofolate reductase	0.2	9.8E-01
NecD vs CTRL	TC0600008272.hg.1	ENSG00000112146	FBXO9	F-box protein 9	0.2	1.0E+00
NecD vs CTRL	TC1500010140.hg.1	ENSG00000140395	SKIC8	SKI8 subunit of superkiller complex	0.2	1.0E+00
NecD vs CTRL	TC1600009942.hg.1	ENSG00000103502	CDIPT	CDP-diacylglycerol--inositol 3-phosphatidyltransferase	0.2	1.0E+00
NecD vs CTRL	TC0100018550.hg.1	ENSG00000159166	LAD1	ladinin 1	0.2	1.0E+00
NecD vs CTRL	TC1000012472.hg.1	ENSG00000188100	FAM25A	family with sequence similarity 25 member A	0.2	1.0E+00
NecD vs CTRL	TC1100012712.hg.1	ENSG00000134940	ACRV1	acrosomal vesicle protein 1	0.2	1.0E+00
NecD vs CTRL	TC1500008833.hg.1	ENSG00000185115	NSMCE3	NSE3 component of SMC5/6 complex	0.2	1.0E+00
NecD vs CTRL	TC0100016021.hg.1	ENSG00000143314	MRPL24	mitochondrial ribosomal protein L24	0.2	1.0E+00
NecD vs CTRL	TC0500007237.hg.1	ENSG00000132357	CARD6	caspase recruitment domain family member 6	0.2	1.0E+00
NecD vs CTRL	TC0500007542.hg.1	ENSG00000164182	NDUFAF2	NADH:ubiquinone oxidoreductase complex assembly factor	0.2	1.0E+00
NecD vs CTRL	TC0700013419.hg.1	ENSG00000241685	ARPC1A	actin related protein 2/3 complex subunit 1A	0.2	1.0E+00
NecD vs CTRL	TC1000010446.hg.1	ENSG00000196793	ZNF239	zinc finger protein 239	0.2	1.0E+00
NecD vs CTRL	TC1100007800.hg.1	ENSG00000149476	TKFC	triokinase and FMN cyclase	0.2	1.0E+00
NecD vs CTRL	TC1100008661.hg.1	ENSG00000074266	EED	embryonic ectoderm development	0.2	1.0E+00
NecD vs CTRL	TC1200012862.hg.1	ENSG00000139719	VPS33A	VPS33A core subunit of CORVET and HOPS complexes	0.2	1.0E+00
NecD vs CTRL	TC1300010025.hg.1	ENSG00000127870	RNF6	ring finger protein 6	0.2	9.9E-01
NecD vs CTRL	TC1400007094.hg.1	ENSG00000165516	KLHDC2	kelch domain containing 2	0.2	1.0E+00
NecD vs CTRL	TC1800008824.hg.1	ENSG00000074695	LMAN1	lectin, mannose binding 1	0.2	9.4E-01
NecD vs CTRL	TC1900007864.hg.1	ENSG00000105677	TMEM147	transmembrane protein 147	0.2	1.0E+00
NecD vs CTRL	TC2000007224.hg.1	ENSG00000061656	SPAG4	sperm associated antigen 4	0.2	1.0E+00
NecD vs CTRL	TC0600007596.hg.1	ENSG00000232810	TNF	tumor necrosis factor	0.2	9.7E-01
NecD vs CTRL	TC0100010387.hg.1	ENSG00000162733	DDR2	discoidin domain receptor tyrosine kinase 2	0.2	1.0E+00
NecD vs CTRL	TC0100013003.hg.1	ENSG00000116771	AGMAT	agmatinase (putative)	0.2	1.0E+00
NecD vs CTRL	TC0300009685.hg.1	ENSG00000186090	HTR3D	5-hydroxytryptamine receptor 3D	0.2	1.0E+00
NecD vs CTRL	TC0300010952.hg.1	ENSG00000163827	LRRC2	leucine rich repeat containing 2	0.2	1.0E+00
NecD vs CTRL	TC0700008465.hg.1	ENSG00000106236	NPTX2	neuronal pentraxin 2	0.2	1.0E+00
NecD vs CTRL	TC0X00010799.hg.1	ENSG00000102034	ELF4	E74 like ETS transcription factor 4	0.2	1.0E+00
NecD vs CTRL	TC1100009935.hg.1	ENSG00000181616	OR52H1	olfactory receptor family 52 subfamily H member 1	0.2	1.0E+00
NecD vs CTRL	TC1500008829.hg.1	ENSG00000104059	ENTREP2	endosomal transmembrane epsin interactor 2	0.2	1.0E+00
NecD vs CTRL	TC1500009451.hg.1	ENSG00000137875	BCL2L10	BCL2 like 10	0.2	1.0E+00
NecD vs CTRL	TC1700010670.hg.1	ENSG00000171360	KRT38	keratin 38	0.2	1.0E+00
NecD vs CTRL	TC1800007037.hg.1	ENSG00000141434	MEP1B	meprin A subunit beta	0.2	1.0E+00
NecD vs CTRL	TC1800007276.hg.1	ENSG00000134030	CTIF	cap binding complex dependent translation initiation factor	0.2	9.9E-01
NecD vs CTRL	TC1900008879.hg.1	ENSG00000288206	KIR2DS5	killer cell immunoglobulin like receptor, two Ig domains and	0.2	1.0E+00
NecD vs CTRL	TC1000011580.hg.1	ENSG00000172987	HPSE2	heparanase 2 (inactive)	0.2	9.7E-01
NecD vs CTRL	TC0100010007.hg.1	ENSG00000240386	LCE1F	late cornified envelope 1F	0.2	9.8E-01

NecD vs CTRL	TC0100015855.hg.1	ENSG00000163218	PGLYRP4	peptidoglycan recognition protein 4	0.2	1.0E+00
NecD vs CTRL	TC0200008481.hg.1	ENSG00000144015	TRIM43	tripartite motif containing 43	0.2	1.0E+00
NecD vs CTRL	TC0200011129.hg.1	ENSG00000130561	SAG	S-antigen visual arrestin	0.2	1.0E+00
NecD vs CTRL	TC0200012092.hg.1	ENSG00000176714	CCDC121	coiled-coil domain containing 121	0.2	1.0E+00
NecD vs CTRL	TC0200013700.hg.1	ENSG00000135953	SLC67A2	solute carrier family 67 member 2	0.2	1.0E+00
NecD vs CTRL	TC0200015425.hg.1	ENSG00000115993	TRAK2	trafficking kinesin protein 2	0.2	1.0E+00
NecD vs CTRL	TC0500008919.hg.1	ENSG00000013561	RNF14	ring finger protein 14	0.2	1.0E+00
NecD vs CTRL	TC0500012948.hg.1	ENSG00000074317	SNCB	synuclein beta	0.2	1.0E+00
NecD vs CTRL	TC0X00011406.hg.1	ENSG00000197021	EOLA2	endothelium and lymphocyte associated ASCH domain 2	0.2	1.0E+00
NecD vs CTRL	TC1000009404.hg.1	ENSG00000171813	PWWP2B	PWWP domain containing 2B	0.2	1.0E+00
NecD vs CTRL	TC1000011716.hg.1	ENSG00000173915	ATP5MK	ATP synthase membrane subunit k	0.2	1.0E+00
NecD vs CTRL	TC1100006659.hg.1	ENSG00000197790	OR52M1	olfactory receptor family 52 subfamily M member 1	0.2	1.0E+00
NecD vs CTRL	TC1100009792.hg.1	ENSG00000110665	C11orf21	chromosome 11 open reading frame 21	0.2	1.0E+00
NecD vs CTRL	TC1100010846.hg.1	ENSG00000181752	OR8K5	olfactory receptor family 8 subfamily K member 5	0.2	1.0E+00
NecD vs CTRL	TC1400007944.hg.1	ENSG00000152315	KCNK13	potassium two pore domain channel subfamily K member 1	0.2	1.0E+00
NecD vs CTRL	TC1400008705.hg.1	ENSG00000092068	SLC7A8	solute carrier family 7 member 8	0.2	1.0E+00
NecD vs CTRL	TC1700010456.hg.1	ENSG00000274736	CCL23	C-C motif chemokine ligand 23	0.2	1.0E+00
NecD vs CTRL	TC1700010684.hg.1	ENSG00000173805	HAP1	huntingtin associated protein 1	0.2	1.0E+00
NecD vs CTRL	TC1700011171.hg.1	ENSG00000166260	COX11	cytochrome c oxidase copper chaperone COX11	0.2	1.0E+00
NecD vs CTRL	TC1900006552.hg.1	ENSG00000205922	ONECUT3	one cut homeobox 3	0.2	1.0E+00
NecD vs CTRL	TC1900006626.hg.1	ENSG00000161082	CELF5	CUGBP Elav-like family member 5	0.2	1.0E+00
NecD vs CTRL	TC2000007448.hg.1	ENSG00000124194	GDAP1L1	ganglioside induced differentiation associated protein 1 like	0.2	1.0E+00
NecD vs CTRL	TC2000009248.hg.1	ENSG00000124257	NEURL2	neuralized E3 ubiquitin protein ligase 2	0.2	1.0E+00
NecD vs CTRL	TC0100014022.hg.1	ENSG00000159588	CCDC17	coiled-coil domain containing 17	0.2	1.0E+00
NecD vs CTRL	TC0300011979.hg.1	ENSG00000177494	ZBED2	zinc finger BED-type containing 2	0.2	1.0E+00
NecD vs CTRL	TC1200007538.hg.1	ENSG00000125084	WNT1	Wnt family member 1	0.2	9.9E-01
NecD vs CTRL	TC2000007139.hg.1	ENSG00000167104	BPIFB6	BPI fold containing family B member 6	0.2	1.0E+00
NecD vs CTRL	TC2000009618.hg.1	ENSG00000124227	ANKRD60	ankyrin repeat domain 60	0.2	1.0E+00
NecD vs CTRL	TC0700007977.hg.1	ENSG00000188763	FZD9	frizzled class receptor 9	0.2	1.0E+00
NecD vs CTRL	TC1900010017.hg.1	ENSG00000105656	ELL	elongation factor for RNA polymerase II	0.2	1.0E+00
NecD vs CTRL	TC0500012162.hg.1	ENSG00000112983	BRD8	bromodomain containing 8	0.2	1.0E+00
NecD vs CTRL	TC0X00007936.hg.1	ENSG00000102384	CENPI	centromere protein I	0.2	1.0E+00
NecD vs CTRL	TC1400007337.hg.1	ENSG00000050130	JKAMP	JNK1/MAPK8 associated membrane protein	0.2	1.0E+00
NecD vs CTRL	TC1000007779.hg.1	ENSG00000181915	ADO	2-aminoethanethiol dioxygenase	0.2	1.0E+00
NecD vs CTRL	TC0100010340.hg.1	ENSG00000158864	NDUFS2	NADH:ubiquinone oxidoreductase core subunit S2	0.2	1.0E+00
NecD vs CTRL	TC0300011943.hg.1	ENSG00000163507	CIP2A	cellular inhibitor of PP2A	0.2	9.9E-01
NecD vs CTRL	TC1000009095.hg.1	ENSG00000107651	SEC23IP	SEC23 interacting protein	0.2	9.9E-01

NecD vs CTRL	TC1100008979.hg.1	ENSG00000166266	CUL5	cullin 5	0.2	9.7E-01
NecD vs CTRL	TC1400007712.hg.1	ENSG00000156127	BATF	basic leucine zipper ATF-like transcription factor	0.2	1.0E+00
NecD vs CTRL	TC1500010613.hg.1	ENSG00000103852	TTC23	tetratricopeptide repeat domain 23	0.2	1.0E+00
NecD vs CTRL	TC0600006976.hg.1	ENSG00000112137	PHACTR1	phosphatase and actin regulator 1	0.2	1.0E+00
NecD vs CTRL	TC1500008757.hg.1	ENSG00000206190	ATP10A	ATPase phospholipid transporting 10A (putative)	0.2	1.0E+00
NecD vs CTRL	TC1600006492.hg.1	ENSG00000103260	METRN	meteorin, glial cell differentiation regulator	0.2	1.0E+00
NecD vs CTRL	TC1600007189.hg.1	ENSG00000175267	VWA3A	von Willebrand factor A domain containing 3A	0.2	1.0E+00
NecD vs CTRL	TC2000009624.hg.1	ENSG00000198768	APCDD1L	APC down-regulated 1 like	0.2	9.8E-01
NecD vs CTRL	TC0100006619.hg.1	ENSG00000158109	TPRG1L	tumor protein p63 regulated 1 like	0.2	1.0E+00
NecD vs CTRL	TC0100007017.hg.1	ENSG00000183888	SRARP	steroid receptor associated and regulated protein	0.2	9.9E-01
NecD vs CTRL	TC0100007440.hg.1	ENSG00000197245	FAM110D	family with sequence similarity 110 member D	0.2	9.7E-01
NecD vs CTRL	TC0200010100.hg.1	ENSG00000018510	AGPS	alkylglycerone phosphate synthase	0.2	1.0E+00
NecD vs CTRL	TC0200015514.hg.1	ENSG00000183671	CMKLR2	chemerin chemokine-like receptor 2	0.2	1.0E+00
NecD vs CTRL	TC0200016447.hg.1	ENSG00000170634	ACYP2	acylphosphatase 2	0.2	1.0E+00
NecD vs CTRL	TC0500007826.hg.1	ENSG00000145703	IQGAP2	IQ motif containing GTPase activating protein 2	0.2	1.0E+00
NecD vs CTRL	TC0600011184.hg.1	ENSG00000124635	H2BC11	H2B clustered histone 11	0.2	1.0E+00
NecD vs CTRL	TC0700008435.hg.1	ENSG00000006128	TAC1	tachykinin precursor 1	0.2	1.0E+00
NecD vs CTRL	TC0700011724.hg.1	ENSG00000164645	TEX47	testis expressed 47	0.2	1.0E+00
NecD vs CTRL	TC0700012855.hg.1	ENSG00000258223	PRSS58	serine protease 58	0.2	1.0E+00
NecD vs CTRL	TC0800010553.hg.1	ENSG00000035681	NSMAF	neutral sphingomyelinase activation associated factor	0.2	1.0E+00
NecD vs CTRL	TC1000009589.hg.1	ENSG00000107959	PITRM1	pitrilysin metallopeptidase 1	0.2	1.0E+00
NecD vs CTRL	TC1100009903.hg.1	ENSG00000205497	OR51A4	olfactory receptor family 51 subfamily A member 4	0.2	1.0E+00
NecD vs CTRL	TC1200008182.hg.1	ENSG00000080371	RAB21	RAB21, member RAS oncogene family	0.2	9.6E-01
NecD vs CTRL	TC1200008275.hg.1	ENSG00000067715	SYT1	synaptotagmin 1	0.2	1.0E+00
NecD vs CTRL	TC1200010762.hg.1	ENSG00000170484	KRT74	keratin 74	0.2	1.0E+00
NecD vs CTRL	TC1300009740.hg.1	ENSG00000174405	LIG4	DNA ligase 4	0.2	1.0E+00
NecD vs CTRL	TC1400008007.hg.1	ENSG00000165934	CPSF2	cleavage and polyadenylation specific factor 2	0.2	9.8E-01
NecD vs CTRL	TC1500006969.hg.1	ENSG00000166140	ZFYVE19	zinc finger FYVE-type containing 19	0.2	1.0E+00
NecD vs CTRL	TC1500009669.hg.1	ENSG00000129003	VPS13C	vacuolar protein sorting 13 homolog C	0.2	1.0E+00
NecD vs CTRL	TC1600010239.hg.1	ENSG00000102924	CBLN1	cerebellin 1 precursor	0.2	1.0E+00
NecD vs CTRL	TC1700007016.hg.1	ENSG00000187688	TRPV2	transient receptor potential cation channel subfamily V mer	0.2	1.0E+00
NecD vs CTRL	TC2200006520.hg.1	ENSG00000182902	SLC25A18	solute carrier family 25 member 18	0.2	1.0E+00
NecD vs CTRL	TC0100010492.hg.1	ENSG00000143194	MAEL	maelstrom spermatogenic transposon silencer	0.2	1.0E+00
NecD vs CTRL	TC0100014904.hg.1	ENSG00000162669	HFM1	helicase for meiosis 1	0.2	1.0E+00
NecD vs CTRL	TC0100015350.hg.1	ENSG00000116748	AMPD1	adenosine monophosphate deaminase 1	0.2	1.0E+00
NecD vs CTRL	TC0200016074.hg.1	ENSG00000066248	NGEF	neuronal guanine nucleotide exchange factor	0.2	1.0E+00
NecD vs CTRL	TC0300007247.hg.1	ENSG00000173585	CCR9	C-C motif chemokine receptor 9	0.2	1.0E+00

NecD vs CTRL	TC0300008711.hg.1	ENSG00000187715	KBTBD12	kelch repeat and BTB domain containing 12	0.2	1.0E+00
NecD vs CTRL	TC0800008088.hg.1	ENSG00000164695	CHMP4C	charged multivesicular body protein 4C	0.2	1.0E+00
NecD vs CTRL	TC1100007517.hg.1	ENSG00000176567	OR4X1	olfactory receptor family 4 subfamily X member 1	0.2	1.0E+00
NecD vs CTRL	TC1200006786.hg.1	ENSG00000165685	TMEM52B	transmembrane protein 52B	0.2	1.0E+00
NecD vs CTRL	TC1200009397.hg.1	ENSG00000111432	FZD10	frizzled class receptor 10	0.2	1.0E+00
NecD vs CTRL	TC1700009520.hg.1	ENSG00000161905	ALOX15	arachidonate 15-lipoxygenase	0.2	1.0E+00
NecD vs CTRL	TC2000006688.hg.1	ENSG00000132639	SNAP25	synaptosome associated protein 25	0.2	1.0E+00
NecD vs CTRL	TC2000007465.hg.1	ENSG00000064205	CCN5	cellular communication network factor 5	0.2	1.0E+00
NecD vs CTRL	TC2000009890.hg.1	ENSG00000132623	ANKEF1	ankyrin repeat and EF-hand domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC2200009200.hg.1	ENSG00000206140	TMEM191C	transmembrane protein 191C	0.2	9.9E-01
NecD vs CTRL	TC0X00007834.hg.1	ENSG00000102290	PCDH11X	protocadherin 11 X-linked	0.2	1.0E+00
NecD vs CTRL	TC1100006796.hg.1	ENSG00000166452	AKIP1	A-kinase interacting protein 1	0.2	1.0E+00
NecD vs CTRL	TC1200007931.hg.1	ENSG00000118596	SLC16A7	solute carrier family 16 member 7	0.2	1.0E+00
NecD vs CTRL	TC1700006640.hg.1	ENSG00000161920	MED11	mediator complex subunit 11	0.2	1.0E+00
NecD vs CTRL	TC1800007895.hg.1	ENSG00000101574	METTL4	methyltransferase 4, N6-adenosine	0.2	1.0E+00
NecD vs CTRL	TC1000006796.hg.1	ENSG00000065665	SEC61A2	SEC61 translocon subunit alpha 2	0.2	1.0E+00
NecD vs CTRL	TC1300006690.hg.1	ENSG00000186184	POLR1D	RNA polymerase I and III subunit D	0.2	1.0E+00
NecD vs CTRL	TC1700011233.hg.1	ENSG00000181610	MRPS23	mitochondrial ribosomal protein S23	0.2	1.0E+00
NecD vs CTRL	TC2200008447.hg.1	ENSG00000100029	PES1	pescadillo ribosomal biogenesis factor 1	0.2	1.0E+00
NecD vs CTRL	TC0X00007704.hg.1	ENSG00000131174	COX7B	cytochrome c oxidase subunit 7B	0.2	1.0E+00
NecD vs CTRL	TC1200008790.hg.1	ENSG00000135093	USP30	ubiquitin specific peptidase 30	0.2	1.0E+00
NecD vs CTRL	TC2100007597.hg.1	ENSG00000155304	HSPA13	heat shock protein family A (Hsp70) member 13	0.2	1.0E+00
NecD vs CTRL	TC0500009996.hg.1	ENSG00000037474	NSUN2	NOP2/Sun RNA methyltransferase 2	0.2	1.0E+00
NecD vs CTRL	TC1300008873.hg.1	ENSG00000136143	SUCLA2	succinate-CoA ligase ADP-forming subunit beta	0.2	1.0E+00
NecD vs CTRL	TC1900011459.hg.1	ENSG00000133265	HSPBP1	HSPA (Hsp70) binding protein 1	0.2	1.0E+00
NecD vs CTRL	TC2200009275.hg.1	ENSG00000239900	ADSL	adenylosuccinate lyase	0.2	1.0E+00
NecD vs CTRL	TC0200008041.hg.1	ENSG00000135624	CCT7	chaperonin containing TCP1 subunit 7	0.2	1.0E+00
NecD vs CTRL	TC0200008806.hg.1	ENSG00000169756	LIMS1	LIM zinc finger domain containing 1	0.2	1.0E+00
NecD vs CTRL	TC0300007572.hg.1	ENSG00000157500	APPL1	adaptor protein, phosphotyrosine interacting with PH domai	0.2	1.0E+00
NecD vs CTRL	TC0900011262.hg.1	ENSG00000148229	POLE3	DNA polymerase epsilon 3, accessory subunit	0.2	1.0E+00
NecD vs CTRL	TC0X00008056.hg.1	ENSG00000165376	CLDN2	claudin 2	0.2	9.9E-01
NecD vs CTRL	TC1000009090.hg.1	ENSG00000151929	BAG3	BAG cochaperone 3	0.2	1.0E+00
NecD vs CTRL	TC1400010257.hg.1	ENSG00000080824	HSP90AA1	heat shock protein 90 alpha family class A member 1	0.2	1.0E+00
NecD vs CTRL	TC2200008687.hg.1	ENSG00000198792	TMEM184B	transmembrane protein 184B	0.2	1.0E+00
NecD vs CTRL	TC0300014028.hg.1	ENSG00000163515	RETNLB	resistin like beta	0.2	1.0E+00
NecD vs CTRL	TC0600007985.hg.1	ENSG00000112212	TSPO2	translocator protein 2	0.2	1.0E+00
NecD vs CTRL	TC0700008000.hg.1	ENSG00000086730	LAT2	linker for activation of T cells family member 2	0.2	1.0E+00

NecD vs CTRL	TC0800011170.hg.1	ENSG00000156466	GDF6	growth differentiation factor 6	0.2	1.0E+00
NecD vs CTRL	TC0900010794.hg.1	ENSG00000106809	OGN	osteoglycin	0.2	1.0E+00
NecD vs CTRL	TC0X00006938.hg.1	ENSG00000165164	CFAP47	cilia and flagella associated protein 47	0.2	1.0E+00
NecD vs CTRL	TC1200010640.hg.1	ENSG00000167566	NCKAP5L	NCK associated protein 5 like	0.2	1.0E+00
NecD vs CTRL	TC1600007312.hg.1	ENSG00000077238	IL4R	interleukin 4 receptor	0.2	1.0E+00
NecD vs CTRL	TC1700009669.hg.1	ENSG00000179477	ALOX12B	arachidonate 12-lipoxygenase, 12R type	0.2	1.0E+00
NecD vs CTRL	TC1700012368.hg.1	ENSG00000179598	PLD6	phospholipase D family member 6	0.2	1.0E+00
NecD vs CTRL	TC0100014755.hg.1	ENSG00000117151	CTBS	chitobiase	0.2	1.0E+00
NecD vs CTRL	TC0100016214.hg.1	ENSG00000185860	CCDC190	coiled-coil domain containing 190	0.2	1.0E+00
NecD vs CTRL	TC0100016828.hg.1	ENSG00000143278	F13B	coagulation factor XIII B chain	0.2	1.0E+00
NecD vs CTRL	TC0200008253.hg.1	ENSG00000152292	SH2D6	SH2 domain containing 6	0.2	1.0E+00
NecD vs CTRL	TC0300008514.hg.1	ENSG00000065518	NDUFB4	NADH:ubiquinone oxidoreductase subunit B4	0.2	1.0E+00
NecD vs CTRL	TC0400011043.hg.1	ENSG00000138769	CDKL2	cyclin dependent kinase like 2	0.2	1.0E+00
NecD vs CTRL	TC0500010639.hg.1	ENSG00000151882	CCL28	C-C motif chemokine ligand 28	0.2	1.0E+00
NecD vs CTRL	TC0700008898.hg.1	ENSG00000106013	ANKRD7	ankyrin repeat domain 7	0.2	1.0E+00
NecD vs CTRL	TC0800006758.hg.1	ENSG00000154328	NEIL2	nei like DNA glycosylase 2	0.2	1.0E+00
NecD vs CTRL	TC0900009606.hg.1	ENSG00000173068	BNC2	basonuclin zinc finger protein 2	0.2	1.0E+00
NecD vs CTRL	TC0900011029.hg.1	ENSG00000136881	BAAT	bile acid-CoA:amino acid N-acyltransferase	0.2	9.8E-01
NecD vs CTRL	TC0X00006709.hg.1	ENSG00000188158	NHS	NHS actin remodeling regulator	0.2	1.0E+00
NecD vs CTRL	TC0X00010734.hg.1	ENSG00000009694	TENM1	teneurin transmembrane protein 1	0.2	1.0E+00
NecD vs CTRL	TC1000012429.hg.1	ENSG00000165630	PRPF18	pre-mRNA processing factor 18	0.2	1.0E+00
NecD vs CTRL	TC1100006746.hg.1	ENSG00000170790	OR10A2	olfactory receptor family 10 subfamily A member 2	0.2	1.0E+00
NecD vs CTRL	TC1100007050.hg.1	ENSG00000185238	PRMT3	protein arginine methyltransferase 3	0.2	1.0E+00
NecD vs CTRL	TC1100007216.hg.1	ENSG00000135378	PRRG4	proline rich and Gla domain 4	0.2	1.0E+00
NecD vs CTRL	TC1300006879.hg.1	ENSG00000133101	CCNA1	cyclin A1	0.2	1.0E+00
NecD vs CTRL	TC1500007463.hg.1	ENSG00000198535	C2CD4A	C2 calcium dependent domain containing 4A	0.2	1.0E+00
NecD vs CTRL	TC1500009281.hg.1	ENSG00000140279	DUOX2	dual oxidase 2	0.2	1.0E+00
NecD vs CTRL	TC1500010261.hg.1	ENSG00000169594	BNC1	basonuclin zinc finger protein 1	0.2	1.0E+00
NecD vs CTRL	TC1600007550.hg.1	ENSG00000197302	KRABD5	KRAB domain containing 5	0.2	1.0E+00
NecD vs CTRL	TC1700007779.hg.1	ENSG00000188895	MSL1	MSL complex subunit 1	0.2	1.0E+00
NecD vs CTRL	TC1900009766.hg.1	ENSG00000104907	TRMT1	tRNA methyltransferase 1	0.2	1.0E+00
NecD vs CTRL	TC1900012010.hg.1	ENSG00000161681	SHANK1	SH3 and multiple ankyrin repeat domains 1	0.2	1.0E+00
NecD vs CTRL	TC2100007881.hg.1	ENSG00000156284	CLDN8	claudin 8	0.2	1.0E+00
NecD vs CTRL	TC2200008887.hg.1	ENSG00000249222	ATP5MGL	ATP synthase membrane subunit g like	0.2	1.0E+00
NecD vs CTRL	TC2200009187.hg.1	ENSG00000183785	TUBA8	tubulin alpha 8	0.2	1.0E+00
NecD vs CTRL	TC0100010168.hg.1	ENSG00000132677	RHBG	Rh family B glycoprotein	0.1	1.0E+00
NecD vs CTRL	TC0100007291.hg.1	ENSG00000159189	C1QC	complement C1q C chain	0.1	1.0E+00

NecD vs CTRL	TC0100018100.hg.1	ENSG00000177535	OR2B11	olfactory receptor family 2 subfamily B member 11	0.1	1.0E+00
NecD vs CTRL	TC0700011706.hg.1	ENSG00000085563	ABCB1	ATP binding cassette subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC0900009996.hg.1	ENSG00000196092	PAX5	paired box 5	0.1	1.0E+00
NecD vs CTRL	TC1200011727.hg.1	ENSG00000017427	IGF1	insulin like growth factor 1	0.1	1.0E+00
NecD vs CTRL	TC1700010447.hg.1	ENSG00000271503	CCL5	C-C motif chemokine ligand 5	0.1	1.0E+00
NecD vs CTRL	TC0100007678.hg.1	ENSG00000116478	HDAC1	histone deacetylase 1	0.1	9.9E-01
NecD vs CTRL	TC0200010572.hg.1	ENSG00000204186	ZDBF2	zinc finger DBF-type containing 2	0.1	1.0E+00
NecD vs CTRL	TC0400011477.hg.1	ENSG00000138778	CENPE	centromere protein E	0.1	1.0E+00
NecD vs CTRL	TC0400012126.hg.1	ENSG00000059691	GATB	glutamyl-tRNA amidotransferase subunit B	0.1	1.0E+00
NecD vs CTRL	TC0800011239.hg.1	ENSG00000164919	COX6C	cytochrome c oxidase subunit 6C	0.1	1.0E+00
NecD vs CTRL	TC0X00006946.hg.1	ENSG00000198173	FAM47C	family with sequence similarity 47 member C	0.1	1.0E+00
NecD vs CTRL	TC1100012995.hg.1	ENSG00000110536	PTPMT1	protein tyrosine phosphatase mitochondrial 1	0.1	1.0E+00
NecD vs CTRL	TC1200007710.hg.1	ENSG00000139637	MYG1	MYG1 exonuclease	0.1	1.0E+00
NecD vs CTRL	TC1400007620.hg.1	ENSG00000119599	DCAF4	DDB1 and CUL4 associated factor 4	0.1	1.0E+00
NecD vs CTRL	TC1400010636.hg.1	ENSG00000119705	SLIRP	SRA stem-loop interacting RNA binding protein	0.1	1.0E+00
NecD vs CTRL	TC1700012243.hg.1	ENSG00000278299	TBC1D3C	TBC1 domain family member 3C	0.1	1.0E+00
NecD vs CTRL	TC1900011908.hg.1	ENSG00000284797	CIST1	colon, intestine and stomach enriched 1	0.1	9.8E-01
NecD vs CTRL	TC1900011596.hg.1	ENSG00000177025	C19orf18	chromosome 19 open reading frame 18	0.1	1.0E+00
NecD vs CTRL	TC0200008587.hg.1	ENSG00000158417	EIF5B	eukaryotic translation initiation factor 5B	0.1	1.0E+00
NecD vs CTRL	TC0200013600.hg.1	ENSG00000196872	CRACDL	CRACD like	0.1	1.0E+00
NecD vs CTRL	TC1700008178.hg.1	ENSG00000159199	ATP5MC1	ATP synthase membrane subunit c locus 1	0.1	1.0E+00
NecD vs CTRL	TC0100012693.hg.1	ENSG00000007923	DNAJC11	DnaJ heat shock protein family (Hsp40) member C11	0.1	1.0E+00
NecD vs CTRL	TC1400010289.hg.1	ENSG00000198752	CDC42BPB	CDC42 binding protein kinase beta	0.1	1.0E+00
NecD vs CTRL	TC0100014772.hg.1	ENSG00000097096	SYDE2	synapse defective Rho GTPase homolog 2	0.1	1.0E+00
NecD vs CTRL	TC0200016651.hg.1	ENSG00000138061	CYP1B1	cytochrome P450 family 1 subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC0700013501.hg.1	ENSG00000240230	COX19	cytochrome c oxidase assembly factor COX19	0.1	1.0E+00
NecD vs CTRL	TC0X00011393.hg.1	ENSG00000237957	CT47A5	cancer/testis antigen family 47 member A5	0.1	1.0E+00
NecD vs CTRL	TC0100008061.hg.1	ENSG00000198198	SZT2	SZT2 subunit of KICSTOR complex	0.1	1.0E+00
NecD vs CTRL	TC0100011414.hg.1	ENSG00000203710	CR1	complement C3b/C4b receptor 1 (Knops blood group)	0.1	1.0E+00
NecD vs CTRL	TC0200009964.hg.1	ENSG00000128708	HAT1	histone acetyltransferase 1	0.1	9.6E-01
NecD vs CTRL	TC0300011834.hg.1	ENSG00000168386	FILIP1L	filamin A interacting protein 1 like	0.1	1.0E+00
NecD vs CTRL	TC0500012285.hg.1	ENSG00000197948	FCHSD1	FCH and double SH3 domains 1	0.1	1.0E+00
NecD vs CTRL	TC0700010396.hg.1	ENSG00000105849	POLR1F	RNA polymerase I subunit F	0.1	1.0E+00
NecD vs CTRL	TC0700012602.hg.1	ENSG00000106477	CEP41	centrosomal protein 41	0.1	1.0E+00
NecD vs CTRL	TC1400007562.hg.1	ENSG00000100650	SRSF5	serine and arginine rich splicing factor 5	0.1	9.4E-01
NecD vs CTRL	TC1400007942.hg.1	ENSG00000042088	TDP1	tyrosyl-DNA phosphodiesterase 1	0.1	1.0E+00
NecD vs CTRL	TC1600008189.hg.1	ENSG00000103066	PLA2G15	phospholipase A2 group XV	0.1	1.0E+00

NecD vs CTRL	TC1700012263.hg.1	ENSG00000067596	DHX8	DEAH-box helicase 8	0.1	1.0E+00
NecD vs CTRL	TC1700012345.hg.1	ENSG00000175826	CTDNEP1	CTD nuclear envelope phosphatase 1	0.1	1.0E+00
NecD vs CTRL	TC1900009636.hg.1	ENSG00000129347	KRI1	KRI1 homolog	0.1	1.0E+00
NecD vs CTRL	TC1900011713.hg.1	ENSG00000205155	PSENEN	presenilin enhancer, gamma-secretase subunit	0.1	1.0E+00
NecD vs CTRL	TC1900012001.hg.1	ENSG00000010361	FUZ	fuzzy planar cell polarity protein	0.1	1.0E+00
NecD vs CTRL	TC2100006585.hg.1	ENSG00000185272	RBM11	RNA binding motif protein 11	0.1	1.0E+00
NecD vs CTRL	TC2200007677.hg.1	ENSG00000054611	TBC1D22A	TBC1 domain family member 22A	0.1	1.0E+00
NecD vs CTRL	TC0400006804.hg.1	ENSG00000248933	USP17L22	ubiquitin specific peptidase 17 like family member 22	0.1	1.0E+00
NecD vs CTRL	TC0600014336.hg.1	ENSG00000047936	ROS1	ROS proto-oncogene 1, receptor tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0700012054.hg.1	ENSG00000106436	MYL10	myosin light chain 10	0.1	1.0E+00
NecD vs CTRL	TC0700012871.hg.1	ENSG00000179468	OR9A2	olfactory receptor family 9 subfamily A member 2	0.1	1.0E+00
NecD vs CTRL	TC0700013190.hg.1	ENSG00000164690	SHH	sonic hedgehog signaling molecule	0.1	1.0E+00
NecD vs CTRL	TC0700013483.hg.1	ENSG00000275896	PRSS2	serine protease 2	0.1	1.0E+00
NecD vs CTRL	TC0900012289.hg.1	ENSG00000267206	LCN6	lipocalin 6	0.1	1.0E+00
NecD vs CTRL	TC1100007947.hg.1	ENSG00000173153	ESRRA	estrogen related receptor alpha	0.1	1.0E+00
NecD vs CTRL	TC1200011493.hg.1	ENSG00000139330	KERA	keratocan	0.1	1.0E+00
NecD vs CTRL	TC1200011690.hg.1	ENSG00000256870	SLC5A8	solute carrier family 5 member 8	0.1	1.0E+00
NecD vs CTRL	TC1400009924.hg.1	ENSG00000165521	EML5	EMAP like 5	0.1	1.0E+00
NecD vs CTRL	TC1700011699.hg.1	ENSG00000167850	CD300C	CD300c molecule	0.1	1.0E+00
NecD vs CTRL	TC1900006865.hg.1	ENSG00000260001	TGFBR3L	transforming growth factor beta receptor 3 like	0.1	9.9E-01
NecD vs CTRL	TC1900008392.hg.1	ENSG00000181027	FKRP	fukutin related protein	0.1	1.0E+00
NecD vs CTRL	TC2100006922.hg.1	ENSG00000166979	EVA1C	eva-1 homolog C	0.1	1.0E+00
NecD vs CTRL	TC2100008576.hg.1	ENSG00000241123	KRTAP10-5	keratin associated protein 10-5	0.1	1.0E+00
NecD vs CTRL	TC2200008974.hg.1	ENSG00000077935	SMC1B	structural maintenance of chromosomes 1B	0.1	1.0E+00
NecD vs CTRL	TC0100007668.hg.1	ENSG00000084652	TXLNA	taxilin alpha	0.1	1.0E+00
NecD vs CTRL	TC0100009913.hg.1	ENSG00000143382	ADAMTSL4	ADAMTS like 4	0.1	1.0E+00
NecD vs CTRL	TC0100018180.hg.1	ENSG00000186510	CLCNKA	chloride voltage-gated channel Ka	0.1	1.0E+00
NecD vs CTRL	TC0100018435.hg.1	ENSG00000117395	EBNA1BP2	EBNA1 binding protein 2	0.1	1.0E+00
NecD vs CTRL	TC0200015204.hg.1	ENSG00000204262	COL5A2	collagen type V alpha 2 chain	0.1	1.0E+00
NecD vs CTRL	TC0200016664.hg.1	ENSG00000184261	KCNK12	potassium two pore domain channel subfamily K member 1	0.1	1.0E+00
NecD vs CTRL	TC0200016707.hg.1	ENSG00000144026	ZNF514	zinc finger protein 514	0.1	1.0E+00
NecD vs CTRL	TC0300010722.hg.1	ENSG00000093167	LRRFIP2	LRR binding FLII interacting protein 2	0.1	1.0E+00
NecD vs CTRL	TC0400009992.hg.1	ENSG00000215612	HMX1	H6 family homeobox 1	0.1	9.9E-01
NecD vs CTRL	TC0600010210.hg.1	ENSG00000112494	UNC93A	unc-93 homolog A	0.1	1.0E+00
NecD vs CTRL	TC0700007367.hg.1	ENSG00000136279	DBNL	drebrin like	0.1	1.0E+00
NecD vs CTRL	TC0800006439.hg.1	ENSG00000172748	ZNF596	zinc finger protein 596	0.1	1.0E+00
NecD vs CTRL	TC0800008122.hg.1	ENSG00000133740	E2F5	E2F transcription factor 5	0.1	1.0E+00

NecD vs CTRL	TC0800009157.hg.1	ENSG00000160886	LY6K	lymphocyte antigen 6 family member K	0.1	1.0E+00
NecD vs CTRL	TC0800010357.hg.1	ENSG00000221869	CEBPD	CCAAT enhancer binding protein delta	0.1	1.0E+00
NecD vs CTRL	TC0900006736.hg.1	ENSG00000044459	CNTLN	centlein	0.1	1.0E+00
NecD vs CTRL	TC1000007557.hg.1	ENSG00000204174	NPY4R	neuropeptide Y receptor Y4	0.1	1.0E+00
NecD vs CTRL	TC1100009228.hg.1	ENSG00000110375	UPK2	uroplakin 2	0.1	1.0E+00
NecD vs CTRL	TC1100011797.hg.1	ENSG00000137502	RAB30	RAB30, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1200008642.hg.1	ENSG00000185480	PARPBP	PARP1 binding protein	0.1	1.0E+00
NecD vs CTRL	TC1200011367.hg.1	ENSG00000058272	PPP1R12A	protein phosphatase 1 regulatory subunit 12A	0.1	1.0E+00
NecD vs CTRL	TC1200012424.hg.1	ENSG00000151952	TMEM132D	transmembrane protein 132D	0.1	1.0E+00
NecD vs CTRL	TC1300008837.hg.1	ENSG00000123200	ZC3H13	zinc finger CCCH-type containing 13	0.1	1.0E+00
NecD vs CTRL	TC1400010734.hg.1	ENSG00000136352	NKX2-1	NK2 homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC1700008033.hg.1	ENSG00000186834	HEXIM1	HEXIM P-TEFb complex subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1700009830.hg.1	ENSG00000223510	CDRT15	CMT1A duplicated region transcript 15	0.1	1.0E+00
NecD vs CTRL	TC1700010200.hg.1	ENSG00000109107	ALDOC	aldolase, fructose-bisphosphate C	0.1	1.0E+00
NecD vs CTRL	TC1700012408.hg.1	ENSG00000198271	KRTAP4-5	keratin associated protein 4-5	0.1	1.0E+00
NecD vs CTRL	TC1900009031.hg.1	ENSG00000171606	ZNF274	zinc finger protein 274	0.1	1.0E+00
NecD vs CTRL	TC0400008534.hg.1	ENSG00000164100	NDST3	N-deacetylase and N-sulfotransferase 3	0.1	1.0E+00
NecD vs CTRL	TC1100006977.hg.1	ENSG00000129159	KCNC1	potassium voltage-gated channel subfamily C member 1	0.1	1.0E+00
NecD vs CTRL	TC1300008602.hg.1	ENSG00000180660	MAB21L1	mab-21 like 1	0.1	1.0E+00
NecD vs CTRL	TC1700008915.hg.1	ENSG00000259120	ERLN	endoregulin	0.1	1.0E+00
NecD vs CTRL	TC0500007123.hg.1	ENSG00000168724	DNAJC21	DnaJ heat shock protein family (Hsp40) member C21	0.1	1.0E+00
NecD vs CTRL	TC1100013186.hg.1	ENSG00000162298	SYVN1	synoviolin 1	0.1	1.0E+00
NecD vs CTRL	TC0200016654.hg.1	ENSG00000115944	COX7A2L	cytochrome c oxidase subunit 7A2 like	0.1	1.0E+00
NecD vs CTRL	TC0500011672.hg.1	ENSG00000198961	PJA2	praja ring finger ubiquitin ligase 2	0.1	9.6E-01
NecD vs CTRL	TC0100018476.hg.1	ENSG00000131779	PEX11B	peroxisomal biogenesis factor 11 beta	0.1	1.0E+00
NecD vs CTRL	TC0200016705.hg.1	ENSG00000249884	NF103-CHMP	RNF103-CHMP3 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0300012498.hg.1	ENSG00000129055	ANAPC13	anaphase promoting complex subunit 13	0.1	1.0E+00
NecD vs CTRL	TC0400009855.hg.1	ENSG00000132406	TMEM128	transmembrane protein 128	0.1	1.0E+00
NecD vs CTRL	TC0800008769.hg.1	ENSG00000183665	TYW2	tRNA wybutosine-synthesizing protein 2	0.1	1.0E+00
NecD vs CTRL	TC0900010370.hg.1	ENSG00000083067	TRPM3	transient receptor potential cation channel subfamily M mer	0.1	1.0E+00
NecD vs CTRL	TC0X00007209.hg.1	ENSG00000102103	PQBP1	polyglutamine binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0X00011237.hg.1	ENSG00000155961	RAB39B	RAB39B, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1100008532.hg.1	ENSG00000178301	AQP11	aquaporin 11	0.1	1.0E+00
NecD vs CTRL	TC1100010809.hg.1	ENSG00000221954	OR4C12	olfactory receptor family 4 subfamily C member 12	0.1	1.0E+00
NecD vs CTRL	TC1100012424.hg.1	ENSG00000160584	SIK3	SIK family kinase 3	0.1	1.0E+00
NecD vs CTRL	TC1500009036.hg.1	ENSG00000134138	MEIS2	Meis homeobox 2	0.1	9.5E-01
NecD vs CTRL	TC1500009928.hg.1	ENSG00000129028	THAP10	THAP domain containing 10	0.1	1.0E+00

NecD vs CTRL	TC1500010878.hg.1	ENSG00000138614	INTS14	integrator complex subunit 14	0.1	1.0E+00
NecD vs CTRL	TC1700012470.hg.1	ENSG00000132475	H3-3B	H3.3 histone B	0.1	1.0E+00
NecD vs CTRL	TC1800007354.hg.1	ENSG00000101751	POLI	DNA polymerase iota	0.1	1.0E+00
NecD vs CTRL	TC1900010593.hg.1	ENSG00000011332	DPF1	double PHD fingers 1	0.1	1.0E+00
NecD vs CTRL	TC1900011755.hg.1	ENSG00000167380	ZNF226	zinc finger protein 226	0.1	1.0E+00
NecD vs CTRL	TC0200010785.hg.1	ENSG00000180871	CXCR2	C-X-C motif chemokine receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0700007157.hg.1	ENSG00000187258	NPSR1	neuropeptide S receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0X00007918.hg.1	ENSG00000000005	TNMD	tenomodulin	0.1	1.0E+00
NecD vs CTRL	TC1400006714.hg.1	ENSG00000100884	CPNE6	copine 6	0.1	1.0E+00
NecD vs CTRL	TC1500010792.hg.1	ENSG00000140563	MCTP2	multiple C2 and transmembrane domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0100009908.hg.1	ENSG00000143369	ECM1	extracellular matrix protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100012948.hg.1	ENSG00000204480	PRAMEF19	PRAME family member 19	0.1	1.0E+00
NecD vs CTRL	TC0200016682.hg.1	ENSG00000221823	PPP3R1	protein phosphatase 3 regulatory subunit B, alpha	0.1	1.0E+00
NecD vs CTRL	TC0400008892.hg.1	ENSG00000164161	HHIP	hedgehog interacting protein	0.1	1.0E+00
NecD vs CTRL	TC0500013361.hg.1	ENSG00000152700	SAR1B	secretion associated Ras related GTPase 1B	0.1	1.0E+00
NecD vs CTRL	TC0600007268.hg.1	ENSG00000197061	H4C3	H4 clustered histone 3	0.1	9.9E-01
NecD vs CTRL	TC0700007336.hg.1	ENSG00000002746	HECW1	HECT, C2 and WW domain containing E3 ubiquitin protein li	0.1	1.0E+00
NecD vs CTRL	TC0700012590.hg.1	ENSG00000091732	ZC3HC1	zinc finger C3HC-type containing 1	0.1	1.0E+00
NecD vs CTRL	TC0700013493.hg.1	ENSG00000126870	DYNC2I1	dynein 2 intermediate chain 1	0.1	1.0E+00
NecD vs CTRL	TC0800008801.hg.1	ENSG00000173334	TRIB1	tribbles pseudokinase 1	0.1	1.0E+00
NecD vs CTRL	TC0800011150.hg.1	ENSG00000164938	TP53INP1	tumor protein p53 inducible nuclear protein 1	0.1	1.0E+00
NecD vs CTRL	TC0900012168.hg.1	ENSG00000148187	MRRF	mitochondrial ribosome recycling factor	0.1	1.0E+00
NecD vs CTRL	TC1000011478.hg.1	ENSG00000138115	CYP2C8	cytochrome P450 family 2 subfamily C member 8	0.1	1.0E+00
NecD vs CTRL	TC1100008127.hg.1	ENSG00000172830	SSH3	slingshot protein phosphatase 3	0.1	1.0E+00
NecD vs CTRL	TC1100009449.hg.1	ENSG00000150455	TIRAP	TIR domain containing adaptor protein	0.1	9.9E-01
NecD vs CTRL	TC1200008026.hg.1	ENSG00000174106	LEMD3	LEM domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1400010575.hg.1	ENSG00000129473	BCL2L2	BCL2 like 2	0.1	1.0E+00
NecD vs CTRL	TC1400010599.hg.1	ENSG00000139865	TTC6	tetratricopeptide repeat domain 6	0.1	1.0E+00
NecD vs CTRL	TC1500010889.hg.1	ENSG00000140488	CELF6	CUGBP Elav-like family member 6	0.1	1.0E+00
NecD vs CTRL	TC1600008226.hg.1	ENSG00000132603	NIP7	nucleolar pre-rRNA processing protein NIP7	0.1	1.0E+00
NecD vs CTRL	TC1700008186.hg.1	ENSG00000159217	IGF2BP1	insulin like growth factor 2 mRNA binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC1900009576.hg.1	ENSG00000196110	ZNF699	zinc finger protein 699	0.1	1.0E+00
NecD vs CTRL	TC1900011679.hg.1	ENSG00000186529	CYP4F3	cytochrome P450 family 4 subfamily F member 3	0.1	1.0E+00
NecD vs CTRL	TC2000006627.hg.1	ENSG00000089199	CHGB	chromogranin B	0.1	1.0E+00
NecD vs CTRL	TC2000008213.hg.1	ENSG00000198171	DDRGK1	DDRGK domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC2200008881.hg.1	ENSG00000189306	RRP7A	ribosomal RNA processing 7 homolog A	0.1	1.0E+00
NecD vs CTRL	TC0100008052.hg.1	ENSG00000243710	CFAP57	cilia and flagella associated protein 57	0.1	1.0E+00

NecD vs CTRL	TC1600007439.hg.1	ENSG00000167194	C16orf92	chromosome 16 open reading frame 92	0.1	1.0E+00
NecD vs CTRL	TC0100011014.hg.1	ENSG00000127074	RGS13	regulator of G protein signaling 13	0.1	1.0E+00
NecD vs CTRL	TC0100017310.hg.1	ENSG00000196482	ESRRG	estrogen related receptor gamma	0.1	1.0E+00
NecD vs CTRL	TC0300008111.hg.1	ENSG00000231861	OR5K2	olfactory receptor family 5 subfamily K member 2	0.1	1.0E+00
NecD vs CTRL	TC0600007309.hg.1	ENSG00000124557	BTN1A1	butyrophilin subfamily 1 member A1	0.1	1.0E+00
NecD vs CTRL	TC0600013205.hg.1	ENSG00000112303	VNN2	vanin 2	0.1	1.0E+00
NecD vs CTRL	TC0800008679.hg.1	ENSG00000187955	COL14A1	collagen type XIV alpha 1 chain	0.1	1.0E+00
NecD vs CTRL	TC0X00010448.hg.1	ENSG00000268629	TEX13A	testis expressed 13A	0.1	1.0E+00
NecD vs CTRL	TC1000009286.hg.1	ENSG00000214285	NPS	neuropeptide S	0.1	1.0E+00
NecD vs CTRL	TC1000009839.hg.1	ENSG00000165623	UCMA	upper zone of growth plate and cartilage matrix associated	0.1	1.0E+00
NecD vs CTRL	TC1200006736.hg.1	ENSG00000166535	A2ML1	alpha-2-macroglobulin like 1	0.1	1.0E+00
NecD vs CTRL	TC1400009957.hg.1	ENSG00000119720	NRDE2	NRDE-2, necessary for RNA interference, domain containing	0.1	1.0E+00
NecD vs CTRL	TC1600006529.hg.1	ENSG00000172236	TPSAB1	tryptase alpha/beta 1	0.1	9.8E-01
NecD vs CTRL	TC1600011433.hg.1	ENSG00000205078	SYCE1L	synaptonemal complex central element protein 1 like	0.1	1.0E+00
NecD vs CTRL	TC1700009194.hg.1	ENSG00000215644	GCGR	glucagon receptor	0.1	1.0E+00
NecD vs CTRL	TC1900011858.hg.1	ENSG00000196605	ZNF846	zinc finger protein 846	0.1	1.0E+00
NecD vs CTRL	TC2200009021.hg.1	ENSG00000075275	CELSR1	cadherin EGF LAG seven-pass G-type receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0100007038.hg.1	ENSG00000157191	NECAP2	NECAP endocytosis associated 2	0.1	1.0E+00
NecD vs CTRL	TC0100018236.hg.1	ENSG00000117054	ACADM	acyl-CoA dehydrogenase medium chain	0.1	1.0E+00
NecD vs CTRL	TC0200008032.hg.1	ENSG00000135638	EMX1	empty spiracles homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC0300007517.hg.1	ENSG00000157388	CACNA1D	calcium voltage-gated channel subunit alpha1 D	0.1	1.0E+00
NecD vs CTRL	TC0300008604.hg.1	ENSG00000114491	UMPS	uridine monophosphate synthetase	0.1	1.0E+00
NecD vs CTRL	TC0300011815.hg.1	ENSG00000057019	DCBLD2	discoidin, CUB and LCCL domain containing 2	0.1	9.7E-01
NecD vs CTRL	TC0400008663.hg.1	ENSG00000164070	HSPA4L	heat shock protein family A (Hsp70) member 4 like	0.1	1.0E+00
NecD vs CTRL	TC0500009088.hg.1	ENSG00000070814	TCOF1	treacle ribosome biogenesis factor 1	0.1	1.0E+00
NecD vs CTRL	TC0600007991.hg.1	ENSG00000188056	TREML4	triggering receptor expressed on myeloid cells like 4	0.1	9.9E-01
NecD vs CTRL	TC0600014360.hg.1	ENSG00000074706	IPCEF1	interaction protein for cytohesin exchange factors 1	0.1	1.0E+00
NecD vs CTRL	TC0700012190.hg.1	ENSG00000253276	CCDC71L	coiled-coil domain containing 71 like	0.1	1.0E+00
NecD vs CTRL	TC0800008626.hg.1	ENSG00000147679	UTP23	UTP23 small subunit processome component	0.1	1.0E+00
NecD vs CTRL	TC0900006708.hg.1	ENSG00000164975	SNAPC3	small nuclear RNA activating complex polypeptide 3	0.1	1.0E+00
NecD vs CTRL	TC0900008708.hg.1	ENSG00000106689	LHX2	LIM homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0900012195.hg.1	ENSG00000184925	LCN12	lipocalin 12	0.1	1.0E+00
NecD vs CTRL	TC1000008686.hg.1	ENSG00000166171	DPCD	deleted in primary ciliary dyskinesia homolog (mouse)	0.1	1.0E+00
NecD vs CTRL	TC1000012389.hg.1	ENSG00000151651	ADAM8	ADAM metallopeptidase domain 8	0.1	1.0E+00
NecD vs CTRL	TC1100009200.hg.1	ENSG00000198851	CD3E	CD3 epsilon subunit of T-cell receptor complex	0.1	1.0E+00
NecD vs CTRL	TC1100010738.hg.1	ENSG00000165916	PSMC3	proteasome 26S subunit, ATPase 3	0.1	1.0E+00
NecD vs CTRL	TC1200007654.hg.1	ENSG00000123395	ATG101	autophagy related 101	0.1	1.0E+00

NecD vs CTRL	TC1600007424.hg.1	ENSG00000174992	ZG16	zymogen granule protein 16	0.1	1.0E+00
NecD vs CTRL	TC1700007974.hg.1	ENSG00000161653	NAGS	N-acetylglutamate synthase	0.1	1.0E+00
NecD vs CTRL	TC1700009522.hg.1	ENSG00000141456	PELP1	proline, glutamate and leucine rich protein 1	0.1	1.0E+00
NecD vs CTRL	TC1700011731.hg.1	ENSG00000167863	ATP5PD	ATP synthase peripheral stalk subunit d	0.1	1.0E+00
NecD vs CTRL	TC1900006833.hg.1	ENSG00000237247	MBD3L5	methyl-CpG binding domain protein 3 like 5	0.1	1.0E+00
NecD vs CTRL	TC0300008487.hg.1	ENSG00000183833	CFAP91	cilia and flagella associated protein 91	0.1	1.0E+00
NecD vs CTRL	TC0X00010025.hg.1	ENSG00000186871	ERCC6L	ERCC excision repair 6 like, spindle assembly checkpoint he	0.1	1.0E+00
NecD vs CTRL	TC1100011446.hg.1	ENSG00000162344	FGF19	fibroblast growth factor 19	0.1	1.0E+00
NecD vs CTRL	TC1500006981.hg.1	ENSG00000128917	DLL4	delta like canonical Notch ligand 4	0.1	1.0E+00
NecD vs CTRL	TC1700010635.hg.1	ENSG00000167916	KRT24	keratin 24	0.1	1.0E+00
NecD vs CTRL	TC0100014109.hg.1	ENSG00000269113	TRABD2B	TraB domain containing 2B	0.1	1.0E+00
NecD vs CTRL	TC1900008085.hg.1	ENSG00000187187	ZNF546	zinc finger protein 546	0.1	1.0E+00
NecD vs CTRL	TC1000012164.hg.1	ENSG00000089876	DHX32	DEAH-box helicase 32 (putative)	0.1	9.9E-01
NecD vs CTRL	TC0500008641.hg.1	ENSG00000113522	RAD50	RAD50 double strand break repair protein	0.1	1.0E+00
NecD vs CTRL	TC0100012778.hg.1	ENSG00000074800	ENO1	enolase 1	0.1	1.0E+00
NecD vs CTRL	TC0100015273.hg.1	ENSG00000116455	WDR77	WD repeat domain 77	0.1	1.0E+00
NecD vs CTRL	TC0100016129.hg.1	ENSG00000122218	COPA	coat protein complex I subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC0800008786.hg.1	ENSG00000156831	NSMCE2	NSE2 SUMO ligase component of SMC5/6 complex	0.1	1.0E+00
NecD vs CTRL	TC1000011427.hg.1	ENSG00000119912	IDE	insulin degrading enzyme	0.1	1.0E+00
NecD vs CTRL	TC1500007057.hg.1	ENSG00000137822	TUBGCP4	tubulin gamma complex component 4	0.1	1.0E+00
NecD vs CTRL	TC1600007965.hg.1	ENSG00000198417	MT1F	metallothionein 1F	0.1	1.0E+00
NecD vs CTRL	TC1600008567.hg.1	ENSG00000166451	CENPN	centromere protein N	0.1	1.0E+00
NecD vs CTRL	TC2000009196.hg.1	ENSG00000132824	SERINC3	serine incorporator 3	0.1	1.0E+00
NecD vs CTRL	TC1400006484.hg.1	ENSG00000182652	OR4Q3	olfactory receptor family 4 subfamily Q member 3	0.1	1.0E+00
NecD vs CTRL	TC1500010750.hg.1	ENSG00000171956	FOXB1	forkhead box B1	0.1	1.0E+00
NecD vs CTRL	TC0100018389.hg.1	ENSG00000008128	CDK11A	cyclin dependent kinase 11A	0.1	1.0E+00
NecD vs CTRL	TC0300011450.hg.1	ENSG00000144747	TMF1	TATA element modulatory factor 1	0.1	1.0E+00
NecD vs CTRL	TC0500009521.hg.1	ENSG00000113742	CPEB4	cytoplasmic polyadenylation element binding protein 4	0.1	1.0E+00
NecD vs CTRL	TC0500013348.hg.1	ENSG00000164219	PGGT1B	protein geranylgeranyltransferase type I subunit beta	0.1	1.0E+00
NecD vs CTRL	TC1000010911.hg.1	ENSG00000156521	TYSND1	trypsin like peroxisomal matrix peptidase 1	0.1	1.0E+00
NecD vs CTRL	TC1000011585.hg.1	ENSG00000120053	GOT1	glutamic-oxaloacetic transaminase 1	0.1	1.0E+00
NecD vs CTRL	TC1200011699.hg.1	ENSG00000120805	ARL1	ARF like GTPase 1	0.1	1.0E+00
NecD vs CTRL	TC1500007866.hg.1	ENSG00000138621	PPCDC	phosphopantothenoylcysteine decarboxylase	0.1	1.0E+00
NecD vs CTRL	TC1600007441.hg.1	ENSG00000149923	PPP4C	protein phosphatase 4 catalytic subunit	0.1	9.9E-01
NecD vs CTRL	TC1700009650.hg.1	ENSG00000141504	SAT2	spermidine/spermine N1-acetyltransferase family member	0.1	1.0E+00
NecD vs CTRL	TC2100008222.hg.1	ENSG00000183421	RIPK4	receptor interacting serine/threonine kinase 4	0.1	1.0E+00
NecD vs CTRL	TC0200011998.hg.1	ENSG00000115138	POMC	proopiomelanocortin	0.1	1.0E+00

NecD vs CTRL	TC0300011144.hg.1	ENSG00000214681	IQCF5	IQ motif containing F5	0.1	1.0E+00
NecD vs CTRL	TC0500007432.hg.1	ENSG00000164509	IL31RA	interleukin 31 receptor A	0.1	1.0E+00
NecD vs CTRL	TC0X00010691.hg.1	ENSG00000224089	CT47A10	cancer/testis antigen family 47 member A10	0.1	1.0E+00
NecD vs CTRL	TC0Y00006763.hg.1	ENSG00000169800	RBMY1F	RNA binding motif protein Y-linked family 1 member F	0.1	1.0E+00
NecD vs CTRL	TC1600008936.hg.1	ENSG00000076344	RGS11	regulator of G protein signaling 11	0.1	1.0E+00
NecD vs CTRL	TC0100016137.hg.1	ENSG00000066294	CD84	CD84 molecule	0.1	1.0E+00
NecD vs CTRL	TC1700010455.hg.1	ENSG00000276409	CCL14	C-C motif chemokine ligand 14	0.1	9.8E-01
NecD vs CTRL	TC0100009738.hg.1	ENSG00000117262	GPR89A	G protein-coupled receptor 89A	0.1	1.0E+00
NecD vs CTRL	TC0100015353.hg.1	ENSG00000009307	CSDE1	cold shock domain containing E1	0.1	9.6E-01
NecD vs CTRL	TC0200006725.hg.1	ENSG00000196208	GREB1	growth regulating estrogen receptor binding 1	0.1	1.0E+00
NecD vs CTRL	TC0200008803.hg.1	ENSG00000135968	GCC2	GRIP and coiled-coil domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0200011097.hg.1	ENSG00000163286	ALPG	alkaline phosphatase, germ cell	0.1	1.0E+00
NecD vs CTRL	TC0300008964.hg.1	ENSG00000175110	MRPS22	mitochondrial ribosomal protein S22	0.1	1.0E+00
NecD vs CTRL	TC0300012166.hg.1	ENSG00000180353	HCLS1	hematopoietic cell-specific Lyn substrate 1	0.1	1.0E+00
NecD vs CTRL	TC0300014095.hg.1	ENSG00000145107	TM4SF19	transmembrane 4 L six family member 19	0.1	1.0E+00
NecD vs CTRL	TC0400009958.hg.1	ENSG00000163995	ABLIM2	actin binding LIM protein family member 2	0.1	1.0E+00
NecD vs CTRL	TC0400012968.hg.1	ENSG00000109390	NDUFC1	NADH:ubiquinone oxidoreductase subunit C1	0.1	1.0E+00
NecD vs CTRL	TC0600008057.hg.1	ENSG00000171611	PTCRA	pre T cell antigen receptor alpha	0.1	1.0E+00
NecD vs CTRL	TC0600008670.hg.1	ENSG00000146250	PRSS35	serine protease 35	0.1	1.0E+00
NecD vs CTRL	TC0600012670.hg.1	ENSG00000112246	SIM1	SIM bHLH transcription factor 1	0.1	1.0E+00
NecD vs CTRL	TC0600014012.hg.1	ENSG00000184786	DYNLT2	dynein light chain Tctex-type 2	0.1	1.0E+00
NecD vs CTRL	TC0600014238.hg.1	ENSG00000188428	BLOC1S5	biogenesis of lysosomal organelles complex 1 subunit 5	0.1	1.0E+00
NecD vs CTRL	TC0700011955.hg.1	ENSG00000160868	CYP3A4	cytochrome P450 family 3 subfamily A member 4	0.1	1.0E+00
NecD vs CTRL	TC0X00007196.hg.1	ENSG00000101940	WDR13	WD repeat domain 13	0.1	1.0E+00
NecD vs CTRL	TC0X00008330.hg.1	ENSG00000101966	XIAP	X-linked inhibitor of apoptosis	0.1	1.0E+00
NecD vs CTRL	TC0X00009384.hg.1	ENSG00000165169	DYNLT3	dynein light chain Tctex-type 3	0.1	1.0E+00
NecD vs CTRL	TC1000010990.hg.1	ENSG00000148719	DNAJB12	DnaJ heat shock protein family (Hsp40) member B12	0.1	1.0E+00
NecD vs CTRL	TC1000011450.hg.1	ENSG00000138207	RBP4	retinol binding protein 4	0.1	1.0E+00
NecD vs CTRL	TC1200007061.hg.1	ENSG00000111726	CMAS	cytidine monophosphate N-acetylneuraminic acid syntheta	0.1	1.0E+00
NecD vs CTRL	TC1200008298.hg.1	ENSG00000111046	MYF6	myogenic factor 6	0.1	1.0E+00
NecD vs CTRL	TC1200009254.hg.1	ENSG00000197653	DNAH10	dynein axonemal heavy chain 10	0.1	1.0E+00
NecD vs CTRL	TC1200010751.hg.1	ENSG00000135443	KRT85	keratin 85	0.1	1.0E+00
NecD vs CTRL	TC1200010902.hg.1	ENSG00000139645	ANKRD52	ankyrin repeat domain 52	0.1	1.0E+00
NecD vs CTRL	TC1400008209.hg.1	ENSG00000140107	SLC25A47	solute carrier family 25 member 47	0.1	1.0E+00
NecD vs CTRL	TC1400010576.hg.1	ENSG00000100836	PABPN1	poly(A) binding protein nuclear 1	0.1	1.0E+00
NecD vs CTRL	TC1500009952.hg.1	ENSG00000067225	PKM	pyruvate kinase M1/2	0.1	1.0E+00
NecD vs CTRL	TC1600006577.hg.1	ENSG00000179580	RNF151	ring finger protein 151	0.1	1.0E+00

NecD vs CTRL	TC1600011513.hg.1	ENSG00000183336	BOLA2	bolA family member 2	0.1	1.0E+00
NecD vs CTRL	TC1900009432.hg.1	ENSG00000205744	DENND1C	DENN domain containing 1C	0.1	1.0E+00
NecD vs CTRL	TC2100008182.hg.1	ENSG00000171587	DSCAM	DS cell adhesion molecule	0.1	1.0E+00
NecD vs CTRL	TC0400008165.hg.1	ENSG00000172238	ATOH1	atonal bHLH transcription factor 1	0.1	9.9E-01
NecD vs CTRL	TC0100007292.hg.1	ENSG00000173369	C1QB	complement C1q B chain	0.1	1.0E+00
NecD vs CTRL	TC0200008447.hg.1	ENSG00000163060	TEKT4	tektin 4	0.1	1.0E+00
NecD vs CTRL	TC0700008963.hg.1	ENSG00000170807	LMOD2	leiomodin 2	0.1	1.0E+00
NecD vs CTRL	TC0700011007.hg.1	ENSG00000158683	PKD1L1	polycystin 1 like 1, transient receptor potential channel inte	0.1	1.0E+00
NecD vs CTRL	TC0700011655.hg.1	ENSG00000186472	PCLO	piccolo presynaptic cytomatrix protein	0.1	1.0E+00
NecD vs CTRL	TC0900011665.hg.1	ENSG00000175283	DOLK	dolichol kinase	0.1	1.0E+00
NecD vs CTRL	TC0X00008178.hg.1	ENSG00000147246	HTR2C	5-hydroxytryptamine receptor 2C	0.1	1.0E+00
NecD vs CTRL	TC1100009433.hg.1	ENSG00000198331	HYLS1	HYLS1 centriolar and ciliogenesis associated	0.1	1.0E+00
NecD vs CTRL	TC1100009789.hg.1	ENSG00000180176	TH	tyrosine hydroxylase	0.1	1.0E+00
NecD vs CTRL	TC1200011920.hg.1	ENSG00000111245	MYL2	myosin light chain 2	0.1	1.0E+00
NecD vs CTRL	TC1400008704.hg.1	ENSG00000092067	CEBPE	CCAAT enhancer binding protein epsilon	0.1	1.0E+00
NecD vs CTRL	TC1900010063.hg.1	ENSG00000178093	TSSK6	testis specific serine kinase 6	0.1	1.0E+00
NecD vs CTRL	TC1900011085.hg.1	ENSG00000063180	CA11	carbonic anhydrase 11	0.1	1.0E+00
NecD vs CTRL	TC2000010035.hg.1	ENSG00000203883	SOX18	SRY-box transcription factor 18	0.1	1.0E+00
NecD vs CTRL	TC0100009555.hg.1	ENSG00000116824	CD2	CD2 molecule	0.1	1.0E+00
NecD vs CTRL	TC0200014204.hg.1	ENSG00000136720	HS6ST1	heparan sulfate 6-O-sulfotransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0300013847.hg.1	ENSG00000163605	PPP4R2	protein phosphatase 4 regulatory subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0500013175.hg.1	ENSG00000086200	IPO11	importin 11	0.1	9.9E-01
NecD vs CTRL	TC0900006969.hg.1	ENSG00000086065	CHMP5	charged multivesicular body protein 5	0.1	1.0E+00
NecD vs CTRL	TC1700011364.hg.1	ENSG00000136492	BRIP1	BRCA1 interacting DNA helicase 1	0.1	1.0E+00
NecD vs CTRL	TC1900008655.hg.1	ENSG00000105497	ZNF175	zinc finger protein 175	0.1	1.0E+00
NecD vs CTRL	TC0200015608.hg.1	ENSG00000115365	LANCL1	LanC like glutathione S-transferase 1	0.1	1.0E+00
NecD vs CTRL	TC0300010544.hg.1	ENSG00000151092	NGLY1	N-glycanase 1	0.1	1.0E+00
NecD vs CTRL	TC1200008734.hg.1	ENSG00000111785	RIC8B	RIC8 guanine nucleotide exchange factor B	0.1	1.0E+00
NecD vs CTRL	TC1900007871.hg.1	ENSG00000126267	COX6B1	cytochrome c oxidase subunit 6B1	0.1	1.0E+00
NecD vs CTRL	TC0200014584.hg.1	ENSG00000168288	MMADHC	metabolism of cobalamin associated D	0.1	1.0E+00
NecD vs CTRL	TC1800006739.hg.1	ENSG00000128789	PSMG2	proteasome assembly chaperone 2	0.1	1.0E+00
NecD vs CTRL	TC0500013238.hg.1	ENSG00000146007	ZMAT2	zinc finger matrin-type 2	0.1	1.0E+00
NecD vs CTRL	TC0800010524.hg.1	ENSG00000104331	BPNT2	3'(2'), 5'-bisphosphate nucleotidase 2	0.1	1.0E+00
NecD vs CTRL	TC0X00008857.hg.1	ENSG00000130826	DKC1	dyskerin pseudouridine synthase 1	0.1	1.0E+00
NecD vs CTRL	TC1000006617.hg.1	ENSG00000173848	NET1	neuroepithelial cell transforming 1	0.1	1.0E+00
NecD vs CTRL	TC1100008462.hg.1	ENSG00000149273	RPS3	ribosomal protein S3	0.1	9.8E-01
NecD vs CTRL	TC1100010483.hg.1	ENSG00000176102	CSTF3	cleavage stimulation factor subunit 3	0.1	9.9E-01

NecD vs CTRL	TC1400008940.hg.1	ENSG00000100906	NFKBIA	NFKB inhibitor alpha	0.1	1.0E+00
NecD vs CTRL	TC0100013602.hg.1	ENSG00000160055	TMEM234	transmembrane protein 234	0.1	1.0E+00
NecD vs CTRL	TC0100013650.hg.1	ENSG00000184389	A3GALT2	alpha 1,3-galactosyltransferase 2	0.1	1.0E+00
NecD vs CTRL	TC0200012074.hg.1	ENSG00000115211	EIF2B4	eukaryotic translation initiation factor 2B subunit delta	0.1	1.0E+00
NecD vs CTRL	TC0300009313.hg.1	ENSG00000168827	GFM1	G elongation factor mitochondrial 1	0.1	1.0E+00
NecD vs CTRL	TC0300013417.hg.1	ENSG00000163898	LIPH	lipase H	0.1	1.0E+00
NecD vs CTRL	TC0400012828.hg.1	ENSG00000153064	BANK1	B cell scaffold protein with ankyrin repeats 1	0.1	1.0E+00
NecD vs CTRL	TC0500011754.hg.1	ENSG00000251201	TMED7-TICAM1	TMED7-TICAM2 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0700011054.hg.1	ENSG00000106070	GRB10	growth factor receptor bound protein 10	0.1	1.0E+00
NecD vs CTRL	TC0X00008401.hg.1	ENSG00000134594	RAB33A	RAB33A, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1000007491.hg.1	ENSG00000265354	TIMM23	translocase of inner mitochondrial membrane 23	0.1	9.7E-01
NecD vs CTRL	TC1200008706.hg.1	ENSG00000136051	WASHC4	WASH complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1500010249.hg.1	ENSG00000186628	FSD2	fibronectin type III and SPRY domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1700007754.hg.1	ENSG00000141744	PNMT	phenylethanolamine N-methyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0200010527.hg.1	ENSG00000163600	ICOS	inducible T cell costimulator	0.1	1.0E+00
NecD vs CTRL	TC0200013101.hg.1	ENSG00000284308	C2orf81	chromosome 2 open reading frame 81	0.1	1.0E+00
NecD vs CTRL	TC0300009122.hg.1	ENSG00000163751	CPA3	carboxypeptidase A3	0.1	1.0E+00
NecD vs CTRL	TC0400009090.hg.1	ENSG00000151790	TDO2	tryptophan 2,3-dioxygenase	0.1	1.0E+00
NecD vs CTRL	TC0600011657.hg.1	ENSG00000189325	BNIP5	BCL2 interacting protein 5	0.1	1.0E+00
NecD vs CTRL	TC0800012092.hg.1	ENSG00000160882	CYP11B1	cytochrome P450 family 11 subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC0900007321.hg.1	ENSG00000276581	SPATA31A5	SPATA31 subfamily A member 5	0.1	1.0E+00
NecD vs CTRL	TC1900008328.hg.1	ENSG00000213889	PPM1N	protein phosphatase, Mg2+/Mn2+ dependent 1N (putative)	0.1	1.0E+00
NecD vs CTRL	TC0100016086.hg.1	ENSG00000163568	AIM2	absent in melanoma 2	0.1	1.0E+00
NecD vs CTRL	TC0100017020.hg.1	ENSG00000143839	REN	renin	0.1	1.0E+00
NecD vs CTRL	TC0100018301.hg.1	ENSG00000163357	DCST1	DC-STAMP domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0200008950.hg.1	ENSG00000136697	IL1F10	interleukin 1 family member 10	0.1	1.0E+00
NecD vs CTRL	TC0300008142.hg.1	ENSG00000036054	TBC1D23	TBC1 domain family member 23	0.1	1.0E+00
NecD vs CTRL	TC0300009777.hg.1	ENSG00000113889	KNG1	kininogen 1	0.1	1.0E+00
NecD vs CTRL	TC0400008902.hg.1	ENSG00000164163	ABCE1	ATP binding cassette subfamily E member 1	0.1	1.0E+00
NecD vs CTRL	TC0600011600.hg.1	ENSG00000064995	TAF11	TATA-box binding protein associated factor 11	0.1	1.0E+00
NecD vs CTRL	TC0700007345.hg.1	ENSG00000164543	STK17A	serine/threonine kinase 17a	0.1	9.7E-01
NecD vs CTRL	TC0800010045.hg.1	ENSG00000133863	TEX15	testis expressed 15, meiosis and synapsis associated	0.1	1.0E+00
NecD vs CTRL	TC0900011259.hg.1	ENSG00000119431	HDHD3	haloacid dehalogenase like hydrolase domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1000007092.hg.1	ENSG00000120539	MASTL	microtubule associated serine/threonine kinase like	0.1	1.0E+00
NecD vs CTRL	TC1100007705.hg.1	ENSG00000280204	OR1S1	olfactory receptor family 1 subfamily S member 1	0.1	1.0E+00
NecD vs CTRL	TC1100009888.hg.1	ENSG00000167332	OR51E2	olfactory receptor family 51 subfamily E member 2	0.1	1.0E+00
NecD vs CTRL	TC1200010597.hg.1	ENSG00000174243	DDX23	DEAD-box helicase 23	0.1	1.0E+00

NecD vs CTRL	TC1200012003.hg.1	ENSG00000122965	RBM19	RNA binding motif protein 19	0.1	1.0E+00
NecD vs CTRL	TC1300009348.hg.1	ENSG00000136158	SPRY2	sprouty RTK signaling antagonist 2	0.1	1.0E+00
NecD vs CTRL	TC1700007504.hg.1	ENSG00000126858	RHOT1	ras homolog family member T1	0.1	1.0E+00
NecD vs CTRL	TC1700009618.hg.1	ENSG00000141505	ASGR1	asialoglycoprotein receptor 1	0.1	1.0E+00
NecD vs CTRL	TC1700012349.hg.1	ENSG00000183011	NAA38	N-alpha-acetyltransferase 38, NatC auxiliary subunit	0.1	1.0E+00
NecD vs CTRL	TC1900008607.hg.1	ENSG00000142515	KLK3	kallikrein related peptidase 3	0.1	1.0E+00
NecD vs CTRL	TC1900009002.hg.1	ENSG00000183647	ZNF530	zinc finger protein 530	0.1	1.0E+00
NecD vs CTRL	TC2100008577.hg.1	ENSG00000188155	KRTAP10-6	keratin associated protein 10-6	0.1	1.0E+00
NecD vs CTRL	TC2200006607.hg.1	ENSG00000093009	CDC45	cell division cycle 45	0.1	1.0E+00
NecD vs CTRL	TC0300008320.hg.1	ENSG00000153283	CD96	CD96 molecule	0.1	1.0E+00
NecD vs CTRL	TC0600007556.hg.1	ENSG00000204544	MUC21	mucin 21, cell surface associated	0.1	1.0E+00
NecD vs CTRL	TC0X00009191.hg.1	ENSG00000102104	RS1	retinoschisin 1	0.1	1.0E+00
NecD vs CTRL	TC1100007897.hg.1	ENSG00000133317	LGALS12	galectin 12	0.1	1.0E+00
NecD vs CTRL	TC1200007799.hg.1	ENSG00000179615	OR2AP1	olfactory receptor family 2 subfamily AP member 1	0.1	1.0E+00
NecD vs CTRL	TC1200008318.hg.1	ENSG00000127720	METTL25	methyltransferase like 25	0.1	1.0E+00
NecD vs CTRL	TC1200010846.hg.1	ENSG00000161634	DCD	dermcidin	0.1	1.0E+00
NecD vs CTRL	TC1600009068.hg.1	ENSG00000162039	MEIOB	meiosis specific with OB-fold	0.1	1.0E+00
NecD vs CTRL	TC1700006911.hg.1	ENSG00000006740	ARHGAP44	Rho GTPase activating protein 44	0.1	1.0E+00
NecD vs CTRL	TC1900008727.hg.1	ENSG00000268964	ERVV-2	endogenous retrovirus group V member 2, envelope	0.1	1.0E+00
NecD vs CTRL	TC0800011105.hg.1	ENSG00000205133	TRIQK	triple QxxK/R motif containing	0.1	1.0E+00
NecD vs CTRL	TC1300007052.hg.1	ENSG00000188342	GTF2F2	general transcription factor IIF subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1300008424.hg.1	ENSG00000152484	USP12	ubiquitin specific peptidase 12	0.1	1.0E+00
NecD vs CTRL	TC1400010261.hg.1	ENSG00000080823	MOK	MOK protein kinase	0.1	1.0E+00
NecD vs CTRL	TC1500009492.hg.1	ENSG00000137876	RSL24D1	ribosomal L24 domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC2100007968.hg.1	ENSG00000205929	EPCIP	exosomal polycystin 1 interacting protein	0.1	1.0E+00
NecD vs CTRL	TC2200006833.hg.1	ENSG00000186716	BCR	BCR activator of RhoGEF and GTPase	0.1	1.0E+00
NecD vs CTRL	TC1900011095.hg.1	ENSG00000182264	IZUMO1	izumo sperm-oocyte fusion 1	0.1	1.0E+00
NecD vs CTRL	TC0X00011310.hg.1	ENSG00000257529	L36A-HNRNP	RPL36A-HNRNPH2 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0100012869.hg.1	ENSG00000116649	SRM	spermidine synthase	0.1	1.0E+00
NecD vs CTRL	TC0200012459.hg.1	ENSG00000068784	SRBD1	S1 RNA binding domain 1	0.1	1.0E+00
NecD vs CTRL	TC0500009629.hg.1	ENSG00000184840	TMED9	transmembrane p24 trafficking protein 9	0.1	1.0E+00
NecD vs CTRL	TC0X00007557.hg.1	ENSG00000184634	MED12	mediator complex subunit 12	0.1	1.0E+00
NecD vs CTRL	TC1100007003.hg.1	ENSG00000134333	LDHA	lactate dehydrogenase A	0.1	9.5E-01
NecD vs CTRL	TC1700006644.hg.1	ENSG00000142507	PSMB6	proteasome 20S subunit beta 6	0.1	1.0E+00
NecD vs CTRL	TC1900009850.hg.1	ENSG00000105143	SLC1A6	solute carrier family 1 member 6	0.1	1.0E+00
NecD vs CTRL	TC0300008371.hg.1	ENSG00000178075	GRAMD1C	GRAM domain containing 1C	0.1	1.0E+00
NecD vs CTRL	TC1200012584.hg.1	ENSG00000139192	TAPBPL	TAP binding protein like	0.1	1.0E+00

NecD vs CTRL	TC1600010000.hg.1	ENSG00000099365	STX1B	syntaxin 1B	0.1	1.0E+00
NecD vs CTRL	TC0100007331.hg.1	ENSG00000011007	ELOA	elongin A	0.1	1.0E+00
NecD vs CTRL	TC0100012529.hg.1	ENSG00000157911	PEX10	peroxisomal biogenesis factor 10	0.1	1.0E+00
NecD vs CTRL	TC0200013510.hg.1	ENSG00000188886	ASTL	astacin like metalloendopeptidase	0.1	1.0E+00
NecD vs CTRL	TC0300011047.hg.1	ENSG00000178035	IMPDH2	inosine monophosphate dehydrogenase 2	0.1	1.0E+00
NecD vs CTRL	TC0400011524.hg.1	ENSG00000145348	TBCK	TBC1 domain containing kinase	0.1	1.0E+00
NecD vs CTRL	TC0500011513.hg.1	ENSG00000175426	PCSK1	proprotein convertase subtilisin/kexin type 1	0.1	1.0E+00
NecD vs CTRL	TC0600008167.hg.1	ENSG00000180113	TDRD6	tudor domain containing 6	0.1	1.0E+00
NecD vs CTRL	TC0600008873.hg.1	ENSG00000014123	UFL1	UFM1 specific ligase 1	0.1	1.0E+00
NecD vs CTRL	TC0700006543.hg.1	ENSG00000106268	NUDT1	nudix hydrolase 1	0.1	1.0E+00
NecD vs CTRL	TC0700012490.hg.1	ENSG00000179603	GRM8	glutamate metabotropic receptor 8	0.1	1.0E+00
NecD vs CTRL	TC0800009094.hg.1	ENSG00000105339	DENND3	DENN domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0800011954.hg.1	ENSG00000169436	COL22A1	collagen type XXII alpha 1 chain	0.1	1.0E+00
NecD vs CTRL	TC0900009273.hg.1	ENSG00000233198	RNF224	ring finger protein 224	0.1	1.0E+00
NecD vs CTRL	TC0X00006723.hg.1	ENSG00000008086	CDKL5	cyclin dependent kinase like 5	0.1	1.0E+00
NecD vs CTRL	TC0X00008848.hg.1	ENSG00000184033	CTAG1B	cancer/testis antigen 1B	0.1	1.0E+00
NecD vs CTRL	TC1100009900.hg.1	ENSG00000176893	OR51G2	olfactory receptor family 51 subfamily G member 2	0.1	1.0E+00
NecD vs CTRL	TC1100010157.hg.1	ENSG00000152266	PTH	parathyroid hormone	0.1	1.0E+00
NecD vs CTRL	TC1200011301.hg.1	ENSG00000111615	KRR1	KRR1 small subunit processome component	0.1	1.0E+00
NecD vs CTRL	TC1200012648.hg.1	ENSG00000092841	MYL6	myosin light chain 6	0.1	1.0E+00
NecD vs CTRL	TC1400006658.hg.1	ENSG00000172590	MRPL52	mitochondrial ribosomal protein L52	0.1	1.0E+00
NecD vs CTRL	TC1600011418.hg.1	ENSG00000062038	CDH3	cadherin 3	0.1	1.0E+00
NecD vs CTRL	TC1600011474.hg.1	ENSG00000168096	ANKS3	ankyrin repeat and sterile alpha motif domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1700006733.hg.1	ENSG00000170291	ELP5	elongator acetyltransferase complex subunit 5	0.1	1.0E+00
NecD vs CTRL	TC2000007474.hg.1	ENSG00000101104	PABPC1L	poly(A) binding protein cytoplasmic 1 like	0.1	1.0E+00
NecD vs CTRL	TC0100007584.hg.1	ENSG00000060656	PTPRU	protein tyrosine phosphatase receptor type U	0.1	1.0E+00
NecD vs CTRL	TC0100016068.hg.1	ENSG00000180708	OR10K2	olfactory receptor family 10 subfamily K member 2	0.1	1.0E+00
NecD vs CTRL	TC0300010775.hg.1	ENSG00000168329	CX3CR1	C-X3-C motif chemokine receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0500013200.hg.1	ENSG00000175449	RFESD	Rieske Fe-S domain containing	0.1	1.0E+00
NecD vs CTRL	TC0600008505.hg.1	ENSG00000079841	RIMS1	regulating synaptic membrane exocytosis 1	0.1	1.0E+00
NecD vs CTRL	TC0600010071.hg.1	ENSG00000175003	SLC22A1	solute carrier family 22 member 1	0.1	1.0E+00
NecD vs CTRL	TC0700008743.hg.1	ENSG00000105851	PIK3CG	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.1	1.0E+00
NecD vs CTRL	TC0700012907.hg.1	ENSG00000212807	OR2A42	olfactory receptor family 2 subfamily A member 42	0.1	1.0E+00
NecD vs CTRL	TC0700013472.hg.1	ENSG00000257335	MGAM	maltase-glucoamylase	0.1	1.0E+00
NecD vs CTRL	TC0900006741.hg.1	ENSG00000107295	SH3GL2	SH3 domain containing GRB2 like 2, endophilin A1	0.1	1.0E+00
NecD vs CTRL	TC1100007776.hg.1	ENSG00000166959	MS4A8	membrane spanning 4-domains A8	0.1	1.0E+00
NecD vs CTRL	TC1100008948.hg.1	ENSG00000152578	GRIA4	glutamate ionotropic receptor AMPA type subunit 4	0.1	1.0E+00

NecD vs CTRL	TC1400007343.hg.1	ENSG00000131951	LRRC9	leucine rich repeat containing 9	0.1	1.0E+00
NecD vs CTRL	TC1500010765.hg.1	ENSG00000140506	LMAN1L	lectin, mannose binding 1 like	0.1	9.9E-01
NecD vs CTRL	TC1700007474.hg.1	ENSG00000181481	RNF135	ring finger protein 135	0.1	1.0E+00
NecD vs CTRL	TC1800007014.hg.1	ENSG00000046604	DSG2	desmoglein 2	0.1	1.0E+00
NecD vs CTRL	TC1900011452.hg.1	ENSG00000080031	PTPRH	protein tyrosine phosphatase receptor type H	0.1	1.0E+00
NecD vs CTRL	TC2000006535.hg.1	ENSG00000101405	OXT	oxytocin/neurophysin I prepropeptide	0.1	1.0E+00
NecD vs CTRL	TC0100008079.hg.1	ENSG00000117408	IPO13	importin 13	0.1	1.0E+00
NecD vs CTRL	TC0100010451.hg.1	ENSG00000162763	LRRC52	leucine rich repeat containing 52	0.1	1.0E+00
NecD vs CTRL	TC0100011361.hg.1	ENSG00000263961	RHEX	regulator of hemoglobinization and erythroid cell expansion	0.1	1.0E+00
NecD vs CTRL	TC0100013034.hg.1	ENSG00000142632	ARHGEF19	Rho guanine nucleotide exchange factor 19	0.1	1.0E+00
NecD vs CTRL	TC0100013710.hg.1	ENSG00000054116	TRAPPC3	trafficking protein particle complex subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0100015593.hg.1	ENSG00000198483	ANKRD35	ankyrin repeat domain 35	0.1	1.0E+00
NecD vs CTRL	TC0100015761.hg.1	ENSG00000143418	CERS2	ceramide synthase 2	0.1	1.0E+00
NecD vs CTRL	TC0100018219.hg.1	ENSG00000127125	PPCS	phosphopantothenoylcysteine synthetase	0.1	1.0E+00
NecD vs CTRL	TC0200007805.hg.1	ENSG00000119844	AFTPH	aftiphilin	0.1	1.0E+00
NecD vs CTRL	TC0300013813.hg.1	ENSG00000144648	ACKR2	atypical chemokine receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0500011352.hg.1	ENSG00000164176	EDIL3	EGF like and discoidin domains 3	0.1	1.0E+00
NecD vs CTRL	TC0700008666.hg.1	ENSG00000105819	PMPCB	peptidase, mitochondrial processing subunit beta	0.1	9.9E-01
NecD vs CTRL	TC1100011058.hg.1	ENSG00000167996	FTH1	ferritin heavy chain 1	0.1	9.9E-01
NecD vs CTRL	TC1400007307.hg.1	ENSG00000032219	ARID4A	AT-rich interaction domain 4A	0.1	1.0E+00
NecD vs CTRL	TC1600006636.hg.1	ENSG00000007038	PRSS21	serine protease 21	0.1	1.0E+00
NecD vs CTRL	TC1700007095.hg.1	ENSG00000171962	DRC3	dynein regulatory complex subunit 3	0.1	1.0E+00
NecD vs CTRL	TC1700007859.hg.1	ENSG00000161594	KLHL10	kelch like family member 10	0.1	1.0E+00
NecD vs CTRL	TC1700010641.hg.1	ENSG00000108244	KRT23	keratin 23	0.1	1.0E+00
NecD vs CTRL	TC1900011499.hg.1	ENSG00000142409	ZNF787	zinc finger protein 787	0.1	1.0E+00
NecD vs CTRL	TC2000006541.hg.1	ENSG00000125877	ITPA	inosine triphosphatase	0.1	1.0E+00
NecD vs CTRL	TC2000009986.hg.1	ENSG00000089006	SNX5	sorting nexin 5	0.1	9.8E-01
NecD vs CTRL	TC2100007949.hg.1	ENSG00000159055	MIS18A	MIS18 kinetochore protein A	0.1	1.0E+00
NecD vs CTRL	TC2100007399.hg.1	ENSG00000160256	SLX9	SLX9 ribosome biogenesis factor	0.1	9.9E-01
NecD vs CTRL	TC0200008005.hg.1	ENSG00000135636	DYSF	dysferlin	0.1	1.0E+00
NecD vs CTRL	TC1600008504.hg.1	ENSG00000166509	CLEC3A	C-type lectin domain family 3 member A	0.1	1.0E+00
NecD vs CTRL	TC1900010433.hg.1	ENSG00000205209	SCGB2B2	secretoglobin family 2B member 2	0.1	1.0E+00
NecD vs CTRL	TC0100015725.hg.1	ENSG00000143401	ANP32E	acidic nuclear phosphoprotein 32 family member E	0.1	1.0E+00
NecD vs CTRL	TC0200012997.hg.1	ENSG00000163235	TGFA	transforming growth factor alpha	0.1	1.0E+00
NecD vs CTRL	TC1100010222.hg.1	ENSG00000241343	RPL36A	ribosomal protein L36a	0.1	1.0E+00
NecD vs CTRL	TC1700008564.hg.1	ENSG00000136463	TACO1	translational activator of cytochrome c oxidase I	0.1	1.0E+00
NecD vs CTRL	TC0200010448.hg.1	ENSG00000082146	STRADB	STE20 related adaptor beta	0.1	9.8E-01

NecD vs CTRL	TC0800007416.hg.1	ENSG00000147536	GINS4	GINS complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1600010184.hg.1	ENSG00000129636	ITFG1	integrin alpha FG-GAP repeat containing 1	0.1	1.0E+00
NecD vs CTRL	TC0600011145.hg.1	ENSG00000158406	H4C8	H4 clustered histone 8	0.1	1.0E+00
NecD vs CTRL	TC0200015242.hg.1	ENSG00000115415	STAT1	signal transducer and activator of transcription 1	0.1	1.0E+00
NecD vs CTRL	TC0600009002.hg.1	ENSG00000130349	MTRES1	mitochondrial transcription rescue factor 1	0.1	1.0E+00
NecD vs CTRL	TC0600011487.hg.1	ENSG00000204296	TSBP1	testis expressed basic protein 1	0.1	1.0E+00
NecD vs CTRL	TC0600014265.hg.1	ENSG00000213719	CLIC1	chloride intracellular channel 1	0.1	1.0E+00
NecD vs CTRL	TC1400006551.hg.1	ENSG00000165801	ARHGEF40	Rho guanine nucleotide exchange factor 40	0.1	1.0E+00
NecD vs CTRL	TC1600008505.hg.1	ENSG00000186153	WWOX	WW domain containing oxidoreductase	0.1	1.0E+00
NecD vs CTRL	TC1700007344.hg.1	ENSG00000087095	NLK	nemo like kinase	0.1	1.0E+00
NecD vs CTRL	TC1900008345.hg.1	ENSG00000237452	MEIOSIN	meiosis initiator	0.1	1.0E+00
NecD vs CTRL	TC2100008559.hg.1	ENSG00000159079	CFAP298	cilia and flagella associated protein 298	0.1	1.0E+00
NecD vs CTRL	TC0100007748.hg.1	ENSG00000187513	GJA4	gap junction protein alpha 4	0.1	1.0E+00
NecD vs CTRL	TC0100008402.hg.1	ENSG00000184313	MROH7	maestro heat like repeat family member 7	0.1	1.0E+00
NecD vs CTRL	TC1000012512.hg.1	ENSG00000148832	PAOX	polyamine oxidase	0.1	1.0E+00
NecD vs CTRL	TC1100007625.hg.1	ENSG00000181767	OR8H2	olfactory receptor family 8 subfamily H member 2	0.1	1.0E+00
NecD vs CTRL	TC1300009906.hg.1	ENSG00000153531	ADPRHL1	ADP-ribosylhydrolase like 1	0.1	1.0E+00
NecD vs CTRL	TC1700009303.hg.1	ENSG00000272636	DOC2B	double C2 domain beta	0.1	1.0E+00
NecD vs CTRL	TC1800006702.hg.1	ENSG00000236396	SLC35G4	solute carrier family 35 member G4	0.1	1.0E+00
NecD vs CTRL	TC0100008081.hg.1	ENSG00000117410	ATP6V0B	ATPase H+ transporting V0 subunit b	0.1	1.0E+00
NecD vs CTRL	TC0200006524.hg.1	ENSG00000171853	TRAPPC12	trafficking protein particle complex subunit 12	0.1	1.0E+00
NecD vs CTRL	TC0200008262.hg.1	ENSG00000168894	RNF181	ring finger protein 181	0.1	1.0E+00
NecD vs CTRL	TC0200016602.hg.1	ENSG00000182600	SNORC	secondary ossification center associated regulator of chond	0.1	1.0E+00
NecD vs CTRL	TC0200016686.hg.1	ENSG00000144043	TEX261	testis expressed 261	0.1	1.0E+00
NecD vs CTRL	TC0400011203.hg.1	ENSG00000173083	HPSE	heparanase	0.1	1.0E+00
NecD vs CTRL	TC0400012011.hg.1	ENSG00000183090	FREM3	FRAS1 related extracellular matrix 3	0.1	1.0E+00
NecD vs CTRL	TC0500008664.hg.1	ENSG00000170606	HSPA4	heat shock protein family A (Hsp70) member 4	0.1	9.9E-01
NecD vs CTRL	TC0600007792.hg.1	ENSG00000112033	PPARD	peroxisome proliferator activated receptor delta	0.1	1.0E+00
NecD vs CTRL	TC0600012654.hg.1	ENSG00000132423	COQ3	coenzyme Q3, methyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0600014127.hg.1	ENSG00000146223	RPL7L1	ribosomal protein L7 like 1	0.1	1.0E+00
NecD vs CTRL	TC0700008556.hg.1	ENSG00000106333	PCOLCE	procollagen C-endopeptidase enhancer	0.1	1.0E+00
NecD vs CTRL	TC0800011710.hg.1	ENSG00000147687	TATDN1	TatD DNase domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0900008888.hg.1	ENSG00000167136	ENDOG	endonuclease G	0.1	1.0E+00
NecD vs CTRL	TC0900010762.hg.1	ENSG00000148090	AUH	AU RNA binding methylglutaconyl-CoA hydratase	0.1	1.0E+00
NecD vs CTRL	TC0X00010559.hg.1	ENSG00000130224	LRCH2	leucine rich repeats and calponin homology domain contair	0.1	1.0E+00
NecD vs CTRL	TC1100007670.hg.1	ENSG00000109991	P2RX3	purinergic receptor P2X 3	0.1	1.0E+00
NecD vs CTRL	TC1100011032.hg.1	ENSG00000162144	CYB561A3	cytochrome b561 family member A3	0.1	1.0E+00

NecD vs CTRL	TC1100011112.hg.1	ENSG00000197901	SLC22A6	solute carrier family 22 member 6	0.1	1.0E+00
NecD vs CTRL	TC1200010454.hg.1	ENSG00000139168	ZCRB1	zinc finger CCHC-type and RNA binding motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC1400007086.hg.1	ENSG00000165501	LRR1	leucine rich repeat protein 1	0.1	1.0E+00
NecD vs CTRL	TC1500007093.hg.1	ENSG00000104131	EIF3J	eukaryotic translation initiation factor 3 subunit J	0.1	1.0E+00
NecD vs CTRL	TC1600009196.hg.1	ENSG00000215131	C16orf90	chromosome 16 open reading frame 90	0.1	1.0E+00
NecD vs CTRL	TC1600009608.hg.1	ENSG00000185164	NOMO2	NODAL modulator 2	0.1	9.9E-01
NecD vs CTRL	TC1600010616.hg.1	ENSG00000102871	TRADD	TNFRSF1A associated via death domain	0.1	1.0E+00
NecD vs CTRL	TC1700007771.hg.1	ENSG00000167914	GSDMA	gasdermin A	0.1	1.0E+00
NecD vs CTRL	TC1700009179.hg.1	ENSG00000186765	FSCN2	fascin actin-bundling protein 2, retinal	0.1	1.0E+00
NecD vs CTRL	TC1800009309.hg.1	ENSG00000141668	CBLN2	cerebellin 2 precursor	0.1	1.0E+00
NecD vs CTRL	TC2000008690.hg.1	ENSG00000149435	GGTLC1	gamma-glutamyltransferase light chain 1	0.1	1.0E+00
NecD vs CTRL	TC0100009241.hg.1	ENSG00000170989	S1PR1	sphingosine-1-phosphate receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0300007073.hg.1	ENSG00000172940	SLC22A13	solute carrier family 22 member 13	0.1	1.0E+00
NecD vs CTRL	TC0500007811.hg.1	ENSG00000189045	ANKDD1B	ankyrin repeat and death domain containing 1B	0.1	1.0E+00
NecD vs CTRL	TC0600009336.hg.1	ENSG00000146352	CLVS2	clavesin 2	0.1	1.0E+00
NecD vs CTRL	TC0700006656.hg.1	ENSG00000169402	RSPH10B2	radial spoke head 10 homolog B2	0.1	1.0E+00
NecD vs CTRL	TC0700012477.hg.1	ENSG00000170775	GPR37	G protein-coupled receptor 37	0.1	1.0E+00
NecD vs CTRL	TC0700013607.hg.1	ENSG00000154415	PPP1R3A	protein phosphatase 1 regulatory subunit 3A	0.1	1.0E+00
NecD vs CTRL	TC0X00008078.hg.1	ENSG00000080561	MID2	midline 2	0.1	1.0E+00
NecD vs CTRL	TC1100009687.hg.1	ENSG00000070031	SCT	secretin	0.1	1.0E+00
NecD vs CTRL	TC1200010538.hg.1	ENSG00000139211	AMIGO2	adhesion molecule with Ig like domain 2	0.1	1.0E+00
NecD vs CTRL	TC1500010942.hg.1	ENSG00000183060	LYSMD4	LysM domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC1600006656.hg.1	ENSG00000008516	MMP25	matrix metallopeptidase 25	0.1	1.0E+00
NecD vs CTRL	TC1900009308.hg.1	ENSG00000173976	RAX2	retina and anterior neural fold homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0100006925.hg.1	ENSG00000204479	PRAMEF17	PRAME family member 17	0.1	1.0E+00
NecD vs CTRL	TC0100007457.hg.1	ENSG00000131914	LIN28A	lin-28 RNA binding posttranscriptional regulator A	0.1	1.0E+00
NecD vs CTRL	TC0200006714.hg.1	ENSG00000150873	CIMIP5	ciliary microtubule inner protein 5	0.1	1.0E+00
NecD vs CTRL	TC0200016585.hg.1	ENSG00000115540	MOB4	MOB family member 4, phocein	0.1	1.0E+00
NecD vs CTRL	TC0500010427.hg.1	ENSG00000056097	ZFR	zinc finger RNA binding protein	0.1	1.0E+00
NecD vs CTRL	TC0X00006697.hg.1	ENSG00000169895	SYAP1	synapse associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC1100010236.hg.1	ENSG00000187486	KCNJ11	potassium inwardly rectifying channel subfamily J member 1	0.1	1.0E+00
NecD vs CTRL	TC1500008335.hg.1	ENSG00000140564	FURIN	furin, paired basic amino acid cleaving enzyme	0.1	1.0E+00
NecD vs CTRL	TC1700006585.hg.1	ENSG00000040531	CTNS	cystinosin, lysosomal cystine transporter	0.1	1.0E+00
NecD vs CTRL	TC1700012397.hg.1	ENSG00000204897	KRT25	keratin 25	0.1	1.0E+00
NecD vs CTRL	TC1700012410.hg.1	ENSG00000196156	KRTAP4-3	keratin associated protein 4-3	0.1	1.0E+00
NecD vs CTRL	TC1900010016.hg.1	ENSG00000105655	ISYNA1	inositol-3-phosphate synthase 1	0.1	1.0E+00
NecD vs CTRL	TC0400007734.hg.1	ENSG00000087128	TMPRSS11E	transmembrane serine protease 11E	0.1	1.0E+00

NecD vs CTRL	TC1100010856.hg.1	ENSG00000150269	OR5M9	olfactory receptor family 5 subfamily M member 9	0.1	1.0E+00
NecD vs CTRL	TC1200012593.hg.1	ENSG00000111729	CLEC4A	C-type lectin domain family 4 member A	0.1	1.0E+00
NecD vs CTRL	TC1900011946.hg.1	ENSG00000161243	FBXO27	F-box protein 27	0.1	1.0E+00
NecD vs CTRL	TC0700012596.hg.1	ENSG00000146842	TMEM209	transmembrane protein 209	0.1	1.0E+00
NecD vs CTRL	TC0800008150.hg.1	ENSG00000085719	CPNE3	copine 3	0.1	1.0E+00
NecD vs CTRL	TC1000010621.hg.1	ENSG00000188611	ASAH2	N-acylsphingosine amidohydrolase 2	0.1	1.0E+00
NecD vs CTRL	TC1100011128.hg.1	ENSG00000184743	ATL3	atlastin GTPase 3	0.1	1.0E+00
NecD vs CTRL	TC1300008511.hg.1	ENSG00000102781	KATNAL1	katanin catalytic subunit A1 like 1	0.1	1.0E+00
NecD vs CTRL	TC0200016419.hg.1	ENSG00000198522	GPN1	GPN-loop GTPase 1	0.1	1.0E+00
NecD vs CTRL	TC1200009735.hg.1	ENSG00000111639	MRPL51	mitochondrial ribosomal protein L51	0.1	1.0E+00
NecD vs CTRL	TC1500009845.hg.1	ENSG00000103591	AAGAB	alpha and gamma adaptin binding protein	0.1	1.0E+00
NecD vs CTRL	TC0100014585.hg.1	ENSG00000172260	NEGR1	neuronal growth regulator 1	0.1	1.0E+00
NecD vs CTRL	TC0100008080.hg.1	ENSG00000132768	DPH2	diphthamide biosynthesis 2	0.1	1.0E+00
NecD vs CTRL	TC0300007083.hg.1	ENSG00000114742	WDR48	WD repeat domain 48	0.1	1.0E+00
NecD vs CTRL	TC0300009694.hg.1	ENSG00000161204	ABCF3	ATP binding cassette subfamily F member 3	0.1	1.0E+00
NecD vs CTRL	TC0300013828.hg.1	ENSG00000004534	RBM6	RNA binding motif protein 6	0.1	1.0E+00
NecD vs CTRL	TC0400012193.hg.1	ENSG00000164114	MAP9	microtubule associated protein 9	0.1	1.0E+00
NecD vs CTRL	TC0600008697.hg.1	ENSG00000135318	NT5E	5'-nucleotidase ecto	0.1	1.0E+00
NecD vs CTRL	TC0600014337.hg.1	ENSG00000047932	GOPC	golgi associated PDZ and coiled-coil motif containing	0.1	1.0E+00
NecD vs CTRL	TC0800008641.hg.1	ENSG00000164758	MED30	mediator complex subunit 30	0.1	1.0E+00
NecD vs CTRL	TC0800009331.hg.1	ENSG00000104714	ERICH1	glutamate rich 1	0.1	1.0E+00
NecD vs CTRL	TC0800010460.hg.1	ENSG00000120992	LYPLA1	lysophospholipase 1	0.1	1.0E+00
NecD vs CTRL	TC0800012470.hg.1	ENSG00000165071	TMEM71	transmembrane protein 71	0.1	1.0E+00
NecD vs CTRL	TC0900007854.hg.1	ENSG00000213694	S1PR3	sphingosine-1-phosphate receptor 3	0.1	1.0E+00
NecD vs CTRL	TC1000008651.hg.1	ENSG00000166135	HIF1AN	hypoxia inducible factor 1 subunit alpha inhibitor	0.1	1.0E+00
NecD vs CTRL	TC1100010268.hg.1	ENSG00000074319	TSG101	tumor susceptibility 101	0.1	1.0E+00
NecD vs CTRL	TC1700007634.hg.1	ENSG00000273611	ZNHIT3	zinc finger HIT-type containing 3	0.1	1.0E+00
NecD vs CTRL	TC1900007963.hg.1	ENSG00000188283	ZNF383	zinc finger protein 383	0.1	1.0E+00
NecD vs CTRL	TC1900010873.hg.1	ENSG00000124459	ZNF45	zinc finger protein 45	0.1	1.0E+00
NecD vs CTRL	TC0100013889.hg.1	ENSG00000066185	ZMYND12	zinc finger MYND-type containing 12	0.1	1.0E+00
NecD vs CTRL	TC0200010818.hg.1	ENSG00000135925	WNT10A	Wnt family member 10A	0.1	1.0E+00
NecD vs CTRL	TC0600007557.hg.1	ENSG00000261272	MUC22	mucin 22	0.1	1.0E+00
NecD vs CTRL	TC0800012066.hg.1	ENSG00000171045	TSNARE1	t-SNARE domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0900007288.hg.1	ENSG00000185775	SPATA31A6	SPATA31 subfamily A member 6	0.1	1.0E+00
NecD vs CTRL	TC0X00006876.hg.1	ENSG00000198798	MAGEB3	MAGE family member B3	0.1	1.0E+00
NecD vs CTRL	TC0X00007531.hg.1	ENSG00000184210	DGAT2L6	diacylglycerol O-acyltransferase 2 like 6	0.1	1.0E+00
NecD vs CTRL	TC1000006912.hg.1	ENSG00000260314	MRC1	mannose receptor C-type 1	0.1	1.0E+00

NecD vs CTRL	TC1000007458.hg.1	ENSG00000187783	TMEM72	transmembrane protein 72	0.1	1.0E+00
NecD vs CTRL	TC1200008223.hg.1	ENSG00000180481	GLIPR1L2	GLIPR1 like 2	0.1	1.0E+00
NecD vs CTRL	TC1400008750.hg.1	ENSG00000157379	DHRS1	dehydrogenase/reductase 1	0.1	1.0E+00
NecD vs CTRL	TC1600008019.hg.1	ENSG00000159648	SPMIP8	sperm microtubule inner protein 8	0.1	1.0E+00
NecD vs CTRL	TC1700011746.hg.1	ENSG00000125454	SLC25A19	solute carrier family 25 member 19	0.1	1.0E+00
NecD vs CTRL	TC1800007471.hg.1	ENSG00000141682	PMAIP1	phorbol-12-myristate-13-acetate-induced protein 1	0.1	1.0E+00
NecD vs CTRL	TC1900010622.hg.1	ENSG00000205076	LGALS7	galectin 7	0.1	1.0E+00
NecD vs CTRL	TC0100007403.hg.1	ENSG00000204178	MACO1	macoilin 1	0.1	1.0E+00
NecD vs CTRL	TC0100015896.hg.1	ENSG00000143552	NUP210L	nucleoporin 210 like	0.1	1.0E+00
NecD vs CTRL	TC0100018300.hg.1	ENSG00000143537	ADAM15	ADAM metallopeptidase domain 15	0.1	1.0E+00
NecD vs CTRL	TC0100018518.hg.1	ENSG00000162735	PEX19	peroxisomal biogenesis factor 19	0.1	1.0E+00
NecD vs CTRL	TC0200012040.hg.1	ENSG00000157884	CIB4	calcium and integrin binding family member 4	0.1	1.0E+00
NecD vs CTRL	TC0300010026.hg.1	ENSG00000174013	FBXO45	F-box protein 45	0.1	1.0E+00
NecD vs CTRL	TC0300010274.hg.1	ENSG00000144559	TAMM41	TAM41 mitochondrial translocator assembly and maintenar	0.1	1.0E+00
NecD vs CTRL	TC0500007591.hg.1	ENSG00000153015	CWC27	CWC27 spliceosome associated cyclophilin	0.1	1.0E+00
NecD vs CTRL	TC0500007966.hg.1	ENSG00000152422	XRCC4	X-ray repair cross complementing 4	0.1	1.0E+00
NecD vs CTRL	TC0500011277.hg.1	ENSG00000189127	ANKRD34B	ankyrin repeat domain 34B	0.1	1.0E+00
NecD vs CTRL	TC0700007479.hg.1	ENSG00000179869	ABCA13	ATP binding cassette subfamily A member 13	0.1	1.0E+00
NecD vs CTRL	TC0700007994.hg.1	ENSG00000175877	TMEM270	transmembrane protein 270	0.1	1.0E+00
NecD vs CTRL	TC0800008184.hg.1	ENSG00000104325	DECR1	2,4-dienoyl-CoA reductase 1	0.1	1.0E+00
NecD vs CTRL	TC0800010282.hg.1	ENSG00000104371	DKK4	dickkopf Wnt signaling pathway inhibitor 4	0.1	1.0E+00
NecD vs CTRL	TC0X00008195.hg.1	ENSG00000102021	LUZP4	leucine zipper protein 4	0.1	1.0E+00
NecD vs CTRL	TC0X00011083.hg.1	ENSG00000269556	TMEM185A	transmembrane protein 185A	0.1	1.0E+00
NecD vs CTRL	TC0X00011355.hg.1	ENSG00000087842	PIR	pirin	0.1	1.0E+00
NecD vs CTRL	TC1000010887.hg.1	ENSG00000122859	NEUROG3	neurogenin 3	0.1	1.0E+00
NecD vs CTRL	TC1000011178.hg.1	ENSG00000185303	SFTPA2	surfactant protein A2	0.1	1.0E+00
NecD vs CTRL	TC1100008525.hg.1	ENSG00000137474	MYO7A	myosin VIIA	0.1	1.0E+00
NecD vs CTRL	TC1100009285.hg.1	ENSG00000181264	TLCD5	TLC domain containing 5	0.1	1.0E+00
NecD vs CTRL	TC1100010237.hg.1	ENSG00000006071	ABCC8	ATP binding cassette subfamily C member 8	0.1	1.0E+00
NecD vs CTRL	TC1100010929.hg.1	ENSG00000180475	OR10Q1	olfactory receptor family 10 subfamily Q member 1	0.1	1.0E+00
NecD vs CTRL	TC1100010984.hg.1	ENSG00000172289	OR10V1	olfactory receptor family 10 subfamily V member 1	0.1	1.0E+00
NecD vs CTRL	TC1200006688.hg.1	ENSG00000111704	NANOG	Nanog homeobox	0.1	1.0E+00
NecD vs CTRL	TC1300009650.hg.1	ENSG00000102466	FGF14	fibroblast growth factor 14	0.1	1.0E+00
NecD vs CTRL	TC1400010333.hg.1	ENSG00000088808	PPP1R13B	protein phosphatase 1 regulatory subunit 13B	0.1	1.0E+00
NecD vs CTRL	TC1500009224.hg.1	ENSG00000242866	STRC	stereocilin	0.1	1.0E+00
NecD vs CTRL	TC1600009217.hg.1	ENSG00000185739	SRL	sarcalumenin	0.1	1.0E+00
NecD vs CTRL	TC1600010476.hg.1	ENSG00000070770	CSNK2A2	casein kinase 2 alpha 2	0.1	1.0E+00

NecD vs CTRL	TC1700008225.hg.1	ENSG00000108813	DLX4	distal-less homeobox 4	0.1	1.0E+00
NecD vs CTRL	TC1900007098.hg.1	ENSG00000104889	RNASEH2A	ribonuclease H2 subunit A	0.1	1.0E+00
NecD vs CTRL	TC1900009165.hg.1	ENSG00000185761	ADAMTSL5	ADAMTS like 5	0.1	1.0E+00
NecD vs CTRL	TC1900009333.hg.1	ENSG00000178078	STAP2	signal transducing adaptor family member 2	0.1	1.0E+00
NecD vs CTRL	TC2000009023.hg.1	ENSG00000101347	SAMHD1	SAM and HD domain containing deoxynucleoside triphospha	0.1	1.0E+00
NecD vs CTRL	TC0100008056.hg.1	ENSG00000117400	MPL	MPL proto-oncogene, thrombopoietin receptor	0.1	1.0E+00
NecD vs CTRL	TC1700011428.hg.1	ENSG00000136488	CSH1	chorionic somatomammotropin hormone 1	0.1	1.0E+00
NecD vs CTRL	TC1900006682.hg.1	ENSG00000105246	EBI3	Epstein-Barr virus induced 3	0.1	1.0E+00
NecD vs CTRL	TC0100006483.hg.1	ENSG00000187608	ISG15	ISG15 ubiquitin like modifier	0.1	1.0E+00
NecD vs CTRL	TC0400008105.hg.1	ENSG00000138642	HERC6	HECT and RLD domain containing E3 ubiquitin protein ligase	0.1	1.0E+00
NecD vs CTRL	TC0600013588.hg.1	ENSG00000131018	SYNE1	spectrin repeat containing nuclear envelope protein 1	0.1	1.0E+00
NecD vs CTRL	TC1100006675.hg.1	ENSG00000176895	OR51A7	olfactory receptor family 51 subfamily A member 7	0.1	1.0E+00
NecD vs CTRL	TC1500010460.hg.1	ENSG00000184508	HDDC3	HD domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1700008135.hg.1	ENSG00000073861	TBX21	T-box transcription factor 21	0.1	1.0E+00
NecD vs CTRL	TC1800008650.hg.1	ENSG00000101665	SMAD7	SMAD family member 7	0.1	1.0E+00
NecD vs CTRL	TC1900007184.hg.1	ENSG00000187912	CLEC17A	C-type lectin domain containing 17A	0.1	1.0E+00
NecD vs CTRL	TC1900008888.hg.1	ENSG00000131037	EPS8L1	EPS8 signaling adaptor L1	0.1	1.0E+00
NecD vs CTRL	TC1900009430.hg.1	ENSG00000181240	SLC25A41	solute carrier family 25 member 41	0.1	1.0E+00
NecD vs CTRL	TC0100013072.hg.1	ENSG00000159363	ATP13A2	ATPase cation transporting 13A2	0.1	1.0E+00
NecD vs CTRL	TC0300008824.hg.1	ENSG00000017260	ATP2C1	ATPase secretory pathway Ca2+ transporting 1	0.1	1.0E+00
NecD vs CTRL	TC0300013888.hg.1	ENSG00000196428	TSC22D2	TSC22 domain family member 2	0.1	1.0E+00
NecD vs CTRL	TC0500013288.hg.1	ENSG00000169777	TAS2R1	taste 2 receptor member 1	0.1	1.0E+00
NecD vs CTRL	TC0X00009804.hg.1	ENSG00000204279	PAGE3	PAGE family member 3	0.1	1.0E+00
NecD vs CTRL	TC1200007590.hg.1	ENSG00000167580	AQP2	aquaporin 2	0.1	1.0E+00
NecD vs CTRL	TC1200008743.hg.1	ENSG00000151136	ABTB3	ankyrin repeat and BTB domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1500007035.hg.1	ENSG00000137814	HAUS2	HAUS augmin like complex subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1500008245.hg.1	ENSG00000140526	ABHD2	abhydrolase domain containing 2, acylglycerol lipase	0.1	1.0E+00
NecD vs CTRL	TC1800009285.hg.1	ENSG00000265681	RPL17	ribosomal protein L17	0.1	9.8E-01
NecD vs CTRL	TC1900011655.hg.1	ENSG00000229833	PET100	PET100 cytochrome c oxidase chaperone	0.1	1.0E+00
NecD vs CTRL	TC2000008193.hg.1	ENSG00000101365	IDH3B	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic subunit b	0.1	1.0E+00
NecD vs CTRL	TC2200007186.hg.1	ENSG00000175329	ISX	intestine specific homeobox	0.1	1.0E+00
NecD vs CTRL	TC0100018408.hg.1	ENSG00000274764	PRAMEF27	PRAME family member 27	0.1	1.0E+00
NecD vs CTRL	TC0800007866.hg.1	ENSG00000178460	MCMDC2	minichromosome maintenance domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0100009944.hg.1	ENSG00000143398	PIP5K1A	phosphatidylinositol-4-phosphate 5-kinase type 1 alpha	0.1	1.0E+00
NecD vs CTRL	TC0300007078.hg.1	ENSG00000157036	EXOG	exo/endonuclease G	0.1	1.0E+00
NecD vs CTRL	TC0600009112.hg.1	ENSG00000168438	CDC40	cell division cycle 40	0.1	1.0E+00
NecD vs CTRL	TC1200012717.hg.1	ENSG00000257218	GATC	glutamyl-tRNA amidotransferase subunit C	0.1	1.0E+00

NecD vs CTRL	TC0100007207.hg.1	ENSG00000158828	PINK1	PTEN induced kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0200016668.hg.1	ENSG00000119737	GPR75	G protein-coupled receptor 75	0.1	1.0E+00
NecD vs CTRL	TC0300010557.hg.1	ENSG00000163491	NEK10	NIMA related kinase 10	0.1	1.0E+00
NecD vs CTRL	TC0400011473.hg.1	ENSG00000164037	SLC9B1	solute carrier family 9 member B1	0.1	1.0E+00
NecD vs CTRL	TC0X00007832.hg.1	ENSG00000174740	PABPC5	poly(A) binding protein cytoplasmic 5	0.1	1.0E+00
NecD vs CTRL	TC1100009896.hg.1	ENSG00000176922	OR51S1	olfactory receptor family 51 subfamily S member 1	0.1	1.0E+00
NecD vs CTRL	TC1700012025.hg.1	ENSG00000141577	CEP131	centrosomal protein 131	0.1	1.0E+00
NecD vs CTRL	TC2200007508.hg.1	ENSG00000177096	PHETA2	PH domain containing endocytic trafficking adaptor 2	0.1	1.0E+00
NecD vs CTRL	TC0100013712.hg.1	ENSG00000142694	EVA1B	eva-1 homolog B	0.1	1.0E+00
NecD vs CTRL	TC0100018137.hg.1	ENSG00000189181	OR14I1	olfactory receptor family 14 subfamily I member 1	0.1	1.0E+00
NecD vs CTRL	TC0300008316.hg.1	ENSG00000177707	NECTIN3	nectin cell adhesion molecule 3	0.1	1.0E+00
NecD vs CTRL	TC0400010580.hg.1	ENSG00000163281	GNPDA2	glucosamine-6-phosphate deaminase 2	0.1	1.0E+00
NecD vs CTRL	TC0600011138.hg.1	ENSG00000124575	H1-3	H1.3 linker histone, cluster member	0.1	1.0E+00
NecD vs CTRL	TC1100010436.hg.1	ENSG00000182255	KCNA4	potassium voltage-gated channel subfamily A member 4	0.1	1.0E+00
NecD vs CTRL	TC1100013001.hg.1	ENSG00000172409	CLP1	cleavage factor polyribonucleotide kinase subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1400009426.hg.1	ENSG00000125952	MAX	MYC associated factor X	0.1	1.0E+00
NecD vs CTRL	TC1500008971.hg.1	ENSG00000169857	AVEN	apoptosis and caspase activation inhibitor	0.1	1.0E+00
NecD vs CTRL	TC1600007962.hg.1	ENSG00000205362	MT1A	metallothionein 1A	0.1	1.0E+00
NecD vs CTRL	TC1700007851.hg.1	ENSG00000173812	EIF1	eukaryotic translation initiation factor 1	0.1	9.4E-01
NecD vs CTRL	TC1700012386.hg.1	ENSG00000092871	RFFL	ring finger and FYVE like domain containing E3 ubiquitin pro	0.1	1.0E+00
NecD vs CTRL	TC1800008116.hg.1	ENSG00000141385	AFG3L2	AFG3 like matrix AAA peptidase subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1900007760.hg.1	ENSG00000131944	FAAP24	FA core complex associated protein 24	0.1	1.0E+00
NecD vs CTRL	TC0100009994.hg.1	ENSG00000169509	CRCT1	cysteine rich C-terminal 1	0.1	1.0E+00
NecD vs CTRL	TC0200008728.hg.1	ENSG00000135973	GPR45	G protein-coupled receptor 45	0.1	1.0E+00
NecD vs CTRL	TC0200015073.hg.1	ENSG00000128655	PDE11A	phosphodiesterase 11A	0.1	1.0E+00
NecD vs CTRL	TC0900006815.hg.1	ENSG00000176399	DMRTA1	DMRT like family A1	0.1	1.0E+00
NecD vs CTRL	TC0X00008727.hg.1	ENSG00000102195	GPR50	G protein-coupled receptor 50	0.1	1.0E+00
NecD vs CTRL	TC1000009472.hg.1	ENSG00000130649	CYP2E1	cytochrome P450 family 2 subfamily E member 1	0.1	1.0E+00
NecD vs CTRL	TC1100006745.hg.1	ENSG00000166363	OR10A5	olfactory receptor family 10 subfamily A member 5	0.1	1.0E+00
NecD vs CTRL	TC1100011182.hg.1	ENSG00000068976	PYGM	glycogen phosphorylase, muscle associated	0.1	1.0E+00
NecD vs CTRL	TC1500008620.hg.1	ENSG00000277322	GOLGA6L6	golgin A6 family like 6 (gene/pseudogene)	0.1	1.0E+00
NecD vs CTRL	TC1900009765.hg.1	ENSG00000104903	LYL1	LYL1 basic helix-loop-helix family member	0.1	1.0E+00
NecD vs CTRL	TC2100007375.hg.1	ENSG00000272804	KRTAP10-7	keratin associated protein 10-7	0.1	1.0E+00
NecD vs CTRL	TC0100007543.hg.1	ENSG00000158156	XKR8	XK related 8	0.1	1.0E+00
NecD vs CTRL	TC0100010115.hg.1	ENSG00000163462	TRIM46	tripartite motif containing 46	0.1	1.0E+00
NecD vs CTRL	TC0100018158.hg.1	ENSG00000189409	MMP23B	matrix metallopeptidase 23B	0.1	9.7E-01
NecD vs CTRL	TC0200009922.hg.1	ENSG00000144357	UBR3	ubiquitin protein ligase E3 component n-recognin 3	0.1	1.0E+00

NecD vs CTRL	TC0300008381.hg.1	ENSG00000151576	QTRT2	queuine tRNA-ribosyltransferase accessory subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0300013996.hg.1	ENSG00000248592	TIMATE-MUSTN	STIMATE-MUSTN1 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0400007169.hg.1	ENSG00000169851	PCDH7	protocadherin 7	0.1	1.0E+00
NecD vs CTRL	TC0400011422.hg.1	ENSG00000164031	DNAJB14	DnaJ heat shock protein family (Hsp40) member B14	0.1	1.0E+00
NecD vs CTRL	TC0400012821.hg.1	ENSG00000197826	CFAP299	cilia and flagella associated protein 299	0.1	1.0E+00
NecD vs CTRL	TC0500008229.hg.1	ENSG00000145730	PAM	peptidylglycine alpha-amidating monooxygenase	0.1	1.0E+00
NecD vs CTRL	TC0500008632.hg.1	ENSG00000197375	SLC22A5	solute carrier family 22 member 5	0.1	1.0E+00
NecD vs CTRL	TC0500010498.hg.1	ENSG00000164188	RANBP3L	RAN binding protein 3 like	0.1	1.0E+00
NecD vs CTRL	TC0500010865.hg.1	ENSG00000035499	DEPDC1B	DEP domain containing 1B	0.1	1.0E+00
NecD vs CTRL	TC0600011368.hg.1	ENSG00000204590	GNL1	G protein nucleolar 1 (putative)	0.1	1.0E+00
NecD vs CTRL	TC0700008295.hg.1	ENSG00000105792	CFAP69	cilia and flagella associated protein 69	0.1	1.0E+00
NecD vs CTRL	TC0800011285.hg.1	ENSG00000120963	ZNF706	zinc finger protein 706	0.1	1.0E+00
NecD vs CTRL	TC0800011646.hg.1	ENSG00000170961	HAS2	hyaluronan synthase 2	0.1	9.9E-01
NecD vs CTRL	TC0X00007668.hg.1	ENSG00000094841	UPRT	uracil phosphoribosyltransferase homolog	0.1	1.0E+00
NecD vs CTRL	TC0X00008798.hg.1	ENSG00000180879	SSR4	signal sequence receptor subunit 4	0.1	1.0E+00
NecD vs CTRL	TC0X00010356.hg.1	ENSG00000010671	BTK	Bruton tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0X00010664.hg.1	ENSG00000101883	RHOXF1	Rhox homeobox family member 1	0.1	1.0E+00
NecD vs CTRL	TC1000007574.hg.1	ENSG00000128815	WDFY4	WDFY family member 4	0.1	1.0E+00
NecD vs CTRL	TC1000008467.hg.1	ENSG00000198060	MARCHF5	membrane associated ring-CH-type finger 5	0.1	1.0E+00
NecD vs CTRL	TC1000010930.hg.1	ENSG00000166228	PCBD1	pterin-4 alpha-carbinolamine dehydratase 1	0.1	1.0E+00
NecD vs CTRL	TC1100006663.hg.1	ENSG00000180785	OR51E1	olfactory receptor family 51 subfamily E member 1	0.1	1.0E+00
NecD vs CTRL	TC1100009904.hg.1	ENSG00000205496	OR51A2	olfactory receptor family 51 subfamily A member 2	0.1	1.0E+00
NecD vs CTRL	TC1300006543.hg.1	ENSG00000102678	FGF9	fibroblast growth factor 9	0.1	1.0E+00
NecD vs CTRL	TC1300007045.hg.1	ENSG00000133114	GPALPP1	GPALPP motifs containing 1	0.1	1.0E+00
NecD vs CTRL	TC1300008772.hg.1	ENSG00000151773	CCDC122	coiled-coil domain containing 122	0.1	1.0E+00
NecD vs CTRL	TC1400008118.hg.1	ENSG00000140057	AK7	adenylate kinase 7	0.1	1.0E+00
NecD vs CTRL	TC1600009395.hg.1	ENSG00000185338	SOCS1	suppressor of cytokine signaling 1	0.1	1.0E+00
NecD vs CTRL	TC1600009749.hg.1	ENSG00000134398	ERN2	endoplasmic reticulum to nucleus signaling 2	0.1	1.0E+00
NecD vs CTRL	TC1700007677.hg.1	ENSG00000276023	DUSP14	dual specificity phosphatase 14	0.1	1.0E+00
NecD vs CTRL	TC1700008138.hg.1	ENSG00000141294	LRRC46	leucine rich repeat containing 46	0.1	1.0E+00
NecD vs CTRL	TC1700009376.hg.1	ENSG00000197879	MYO1C	myosin IC	0.1	1.0E+00
NecD vs CTRL	TC1900007763.hg.1	ENSG00000076650	GPATCH1	G-patch domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1900011797.hg.1	ENSG00000239998	LILRA2	leukocyte immunoglobulin like receptor A2	0.1	1.0E+00
NecD vs CTRL	TC2000008985.hg.1	ENSG00000131051	RBM39	RNA binding motif protein 39	0.1	1.0E+00
NecD vs CTRL	TC2100007952.hg.1	ENSG00000142207	URB1	URB1 ribosome biogenesis factor	0.1	1.0E+00
NecD vs CTRL	TC2200007816.hg.1	ENSG00000130487	KLHDC7B	kelch domain containing 7B	0.1	1.0E+00
NecD vs CTRL	TC0100010577.hg.1	ENSG00000117501	MROH9	maestro heat like repeat family member 9	0.1	1.0E+00

NecD vs CTRL	TC1400007733.hg.1	ENSG00000100565	LRRC74A	leucine rich repeat containing 74A	0.1	1.0E+00
NecD vs CTRL	TC1400010058.hg.1	ENSG00000133937	GSC	goosecoid homeobox	0.1	1.0E+00
NecD vs CTRL	TC1900008464.hg.1	ENSG00000185453	ZSWIM9	zinc finger SWIM-type containing 9	0.1	1.0E+00
NecD vs CTRL	TC0100006920.hg.1	ENSG00000204505	PRAMEF9	PRAME family member 9	0.1	1.0E+00
NecD vs CTRL	TC0100007412.hg.1	ENSG00000117643	MAN1C1	mannosidase alpha class 1C member 1	0.1	1.0E+00
NecD vs CTRL	TC0700011698.hg.1	ENSG00000135185	TMEM243	transmembrane protein 243	0.1	1.0E+00
NecD vs CTRL	TC0X00008820.hg.1	ENSG00000102076	OPN1LW	opsin 1, long wave sensitive	0.1	1.0E+00
NecD vs CTRL	TC1600011316.hg.1	ENSG00000242173	ARHGDIG	Rho GDP dissociation inhibitor gamma	0.1	1.0E+00
NecD vs CTRL	TC1000009244.hg.1	ENSG00000107949	BCCIP	BRCA2 and CDKN1A interacting protein	0.1	1.0E+00
NecD vs CTRL	TC0600008760.hg.1	ENSG00000146281	PM20D2	peptidase M20 domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0800007367.hg.1	ENSG00000168615	ADAM9	ADAM metallopeptidase domain 9	0.1	1.0E+00
NecD vs CTRL	TC0X00006585.hg.1	ENSG00000146950	SHROOM2	shroom family member 2	0.1	1.0E+00
NecD vs CTRL	TC1300007152.hg.1	ENSG00000102531	FNDC3A	fibronectin type III domain containing 3A	0.1	1.0E+00
NecD vs CTRL	TC0100010334.hg.1	ENSG00000143222	UFC1	ubiquitin-fold modifier conjugating enzyme 1	0.1	1.0E+00
NecD vs CTRL	TC0400010965.hg.1	ENSG00000132463	GRSF1	G-rich RNA sequence binding factor 1	0.1	1.0E+00
NecD vs CTRL	TC0700011318.hg.1	ENSG00000213462	ERV3-1	endogenous retrovirus group 3 member 1, envelope	0.1	1.0E+00
NecD vs CTRL	TC1300009714.hg.1	ENSG00000134884	ARGLU1	arginine and glutamate rich 1	0.1	1.0E+00
NecD vs CTRL	TC0100012318.hg.1	ENSG00000169224	GCSAML	germinal center associated signaling and motility like	0.1	1.0E+00
NecD vs CTRL	TC1600011412.hg.1	ENSG00000135740	SLC9A5	solute carrier family 9 member A5	0.1	1.0E+00
NecD vs CTRL	TC1800008580.hg.1	ENSG00000152229	PSTPIP2	proline-serine-threonine phosphatase interacting protein 2	0.1	1.0E+00
NecD vs CTRL	TC0100007372.hg.1	ENSG00000184454	NCMAP	non-compact myelin associated protein	0.1	1.0E+00
NecD vs CTRL	TC0100012901.hg.1	ENSG00000116685	KIAA2013	KIAA2013	0.1	1.0E+00
NecD vs CTRL	TC0100013483.hg.1	ENSG00000120656	TAF12	TATA-box binding protein associated factor 12	0.1	1.0E+00
NecD vs CTRL	TC0100013534.hg.1	ENSG00000162511	LAPTM5	lysosomal protein transmembrane 5	0.1	1.0E+00
NecD vs CTRL	TC0100013823.hg.1	ENSG00000049089	COL9A2	collagen type IX alpha 2 chain	0.1	1.0E+00
NecD vs CTRL	TC0200009344.hg.1	ENSG00000163040	CCDC74A	coiled-coil domain containing 74A	0.1	1.0E+00
NecD vs CTRL	TC0200013772.hg.1	ENSG00000153165	RGPD3	RANBP2 like and GRIP domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0200016595.hg.1	ENSG00000197756	RPL37A	ribosomal protein L37a	0.1	9.8E-01
NecD vs CTRL	TC0300009738.hg.1	ENSG00000163904	SENP2	SUMO specific peptidase 2	0.1	1.0E+00
NecD vs CTRL	TC0600009169.hg.1	ENSG00000203778	FAM229B	family with sequence similarity 229 member B	0.1	1.0E+00
NecD vs CTRL	TC0700012011.hg.1	ENSG00000077080	ACTL6B	actin like 6B	0.1	1.0E+00
NecD vs CTRL	TC0700012995.hg.1	ENSG00000196453	ZNF777	zinc finger protein 777	0.1	1.0E+00
NecD vs CTRL	TC0X00010912.hg.1	ENSG00000228836	CT45A5	cancer/testis antigen family 45 member A5	0.1	1.0E+00
NecD vs CTRL	TC1000007591.hg.1	ENSG00000178645	C10orf53	chromosome 10 open reading frame 53	0.1	1.0E+00
NecD vs CTRL	TC1200010774.hg.1	ENSG00000185069	KRT76	keratin 76	0.1	1.0E+00
NecD vs CTRL	TC1200011598.hg.1	ENSG00000084110	HAL	histidine ammonia-lyase	0.1	1.0E+00
NecD vs CTRL	TC1200011741.hg.1	ENSG00000179088	C12orf42	chromosome 12 open reading frame 42	0.1	1.0E+00

NecD vs CTRL	TC1300006676.hg.1	ENSG00000122035	RASL11A	RAS like family 11 member A	0.1	1.0E+00
NecD vs CTRL	TC1600010593.hg.1	ENSG00000183723	CMTM4	CKLF like MARVEL transmembrane domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC1600011375.hg.1	ENSG00000103485	QPRT	quinolinate phosphoribosyltransferase	0.1	1.0E+00
NecD vs CTRL	TC1600011426.hg.1	ENSG00000224470	ATXN1L	ataxin 1 like	0.1	1.0E+00
NecD vs CTRL	TC1600011555.hg.1	ENSG00000124067	SLC12A4	solute carrier family 12 member 4	0.1	1.0E+00
NecD vs CTRL	TC1700010800.hg.1	ENSG00000161647	MPP3	MAGUK p55 scaffold protein 3	0.1	1.0E+00
NecD vs CTRL	TC1700011059.hg.1	ENSG00000121073	SLC35B1	solute carrier family 35 member B1	0.1	1.0E+00
NecD vs CTRL	TC1900008137.hg.1	ENSG00000197838	CYP2A13	cytochrome P450 family 2 subfamily A member 13	0.1	1.0E+00
NecD vs CTRL	TC1900008885.hg.1	ENSG00000022556	NLRP2	NLR family pyrin domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1900009186.hg.1	ENSG00000130270	ATP8B3	ATPase phospholipid transporting 8B3	0.1	1.0E+00
NecD vs CTRL	TC1900011747.hg.1	ENSG00000124444	ZNF576	zinc finger protein 576	0.1	1.0E+00
NecD vs CTRL	TC0100016445.hg.1	ENSG00000117601	SERPINC1	serpin family C member 1	0.1	1.0E+00
NecD vs CTRL	TC0200012134.hg.1	ENSG00000179270	PCARE	photoreceptor cilium actin regulator	0.1	1.0E+00
NecD vs CTRL	TC0300010521.hg.1	ENSG00000151090	THRB	thyroid hormone receptor beta	0.1	1.0E+00
NecD vs CTRL	TC0500012030.hg.1	ENSG00000164404	GDF9	growth differentiation factor 9	0.1	1.0E+00
NecD vs CTRL	TC0600012289.hg.1	ENSG00000203907	OOEP	oocyte expressed protein	0.1	1.0E+00
NecD vs CTRL	TC0700009411.hg.1	ENSG00000257743	MGAM2	maltase-glucoamylase 2 (putative)	0.1	1.0E+00
NecD vs CTRL	TC0X00007231.hg.1	ENSG00000224902	GAGE12H	G antigen 12H	0.1	1.0E+00
NecD vs CTRL	TC0X00007232.hg.1	ENSG00000236362	GAGE12F	G antigen 12F	0.1	1.0E+00
NecD vs CTRL	TC0X00007233.hg.1	ENSG00000215269	GAGE12G	G antigen 12G	0.1	1.0E+00
NecD vs CTRL	TC0X00011219.hg.1	ENSG00000126890	CTAG2	cancer/testis antigen 2	0.1	1.0E+00
NecD vs CTRL	TC1000007847.hg.1	ENSG00000138347	MYPN	myopalladin	0.1	1.0E+00
NecD vs CTRL	TC1200012807.hg.1	ENSG00000185482	STAC3	SH3 and cysteine rich domain 3	0.1	1.0E+00
NecD vs CTRL	TC1300007221.hg.1	ENSG00000253309	SERPINE3	serpin family E member 3	0.1	1.0E+00
NecD vs CTRL	TC1400010696.hg.1	ENSG00000166183	ASPG	asparaginase	0.1	1.0E+00
NecD vs CTRL	TC1500010830.hg.1	ENSG00000184140	OR4F6	olfactory receptor family 4 subfamily F member 6	0.1	1.0E+00
NecD vs CTRL	TC1700009184.hg.1	ENSG00000182612	TSPAN10	tetraspanin 10	0.1	1.0E+00
NecD vs CTRL	TC1700011228.hg.1	ENSG00000166329	CCDC182	coiled-coil domain containing 182	0.1	1.0E+00
NecD vs CTRL	TC2000007482.hg.1	ENSG00000124157	SEMG2	semenogelin 2	0.1	1.0E+00
NecD vs CTRL	TC2000008085.hg.1	ENSG00000258366	RTEL1	regulator of telomere elongation helicase 1	0.1	1.0E+00
NecD vs CTRL	TC0100007447.hg.1	ENSG00000130695	CEP85	centrosomal protein 85	0.1	1.0E+00
NecD vs CTRL	TC0100016157.hg.1	ENSG00000143217	NECTIN4	nectin cell adhesion molecule 4	0.1	1.0E+00
NecD vs CTRL	TC0100017575.hg.1	ENSG00000143816	WNT9A	Wnt family member 9A	0.1	1.0E+00
NecD vs CTRL	TC0200006687.hg.1	ENSG00000115756	HPCAL1	hippocalcin like 1	0.1	1.0E+00
NecD vs CTRL	TC0200008679.hg.1	ENSG00000180251	SLC9A4	solute carrier family 9 member A4	0.1	1.0E+00
NecD vs CTRL	TC0300008839.hg.1	ENSG00000014257	ACP3	acid phosphatase 3	0.1	1.0E+00
NecD vs CTRL	TC0300012445.hg.1	ENSG00000114686	MRPL3	mitochondrial ribosomal protein L3	0.1	1.0E+00

NecD vs CTRL	TC0500009481.hg.1	ENSG00000113732	ATP6V0E1	ATPase H+ transporting V0 subunit e1	0.1	1.0E+00
NecD vs CTRL	TC0800009579.hg.1	ENSG00000171044	XKR6	XK related 6	0.1	1.0E+00
NecD vs CTRL	TC0900011200.hg.1	ENSG00000136813	ECPAS	Ecm29 proteasome adaptor and scaffold	0.1	1.0E+00
NecD vs CTRL	TC0X00009341.hg.1	ENSG00000198947	DMD	dystrophin	0.1	1.0E+00
NecD vs CTRL	TC1000006464.hg.1	ENSG00000107937	GTPBP4	GTP binding protein 4	0.1	1.0E+00
NecD vs CTRL	TC1000008047.hg.1	ENSG00000172586	CHCHD1	coiled-coil-helix-coiled-coil-helix domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1200009789.hg.1	ENSG00000111701	APOBEC1	apolipoprotein B mRNA editing enzyme catalytic subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1200011245.hg.1	ENSG00000127329	PTPRB	protein tyrosine phosphatase receptor type B	0.1	1.0E+00
NecD vs CTRL	TC1300006729.hg.1	ENSG00000132963	POMP	proteasome maturation protein	0.1	1.0E+00
NecD vs CTRL	TC1300009319.hg.1	ENSG00000152192	POU4F1	POU class 4 homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC2000006527.hg.1	ENSG00000198326	TMEM239	transmembrane protein 239	0.1	1.0E+00
NecD vs CTRL	TC2000008144.hg.1	ENSG00000101280	ANGPT4	angiopoietin 4	0.1	1.0E+00
NecD vs CTRL	TC0900007094.hg.1	ENSG00000107159	CA9	carbonic anhydrase 9	0.1	1.0E+00
NecD vs CTRL	TC1100010869.hg.1	ENSG00000172464	OR5AP2	olfactory receptor family 5 subfamily AP member 2	0.1	1.0E+00
NecD vs CTRL	TC1900010720.hg.1	ENSG00000188493	ACTMAP	actin maturation protease	0.1	1.0E+00
NecD vs CTRL	TC0100014428.hg.1	ENSG00000142856	ITGB3BP	integrin subunit beta 3 binding protein	0.1	1.0E+00
NecD vs CTRL	TC0600011483.hg.1	ENSG00000204304	PBX2	PBX homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0600013271.hg.1	ENSG00000146410	MTFR2	mitochondrial fission regulator 2	0.1	1.0E+00
NecD vs CTRL	TC1100006495.hg.1	ENSG00000214063	TSPAN4	tetraspanin 4	0.1	1.0E+00
NecD vs CTRL	TC1500008521.hg.1	ENSG00000068305	MEF2A	myocyte enhancer factor 2A	0.1	1.0E+00
NecD vs CTRL	TC1900008528.hg.1	ENSG00000130529	TRPM4	transient receptor potential cation channel subfamily M mer	0.1	1.0E+00
NecD vs CTRL	TC0200015216.hg.1	ENSG00000128699	ORMDL1	ORMDL sphingolipid biosynthesis regulator 1	0.1	1.0E+00
NecD vs CTRL	TC0300008551.hg.1	ENSG00000114023	FAM162A	family with sequence similarity 162 member A	0.1	1.0E+00
NecD vs CTRL	TC0600013054.hg.1	ENSG00000111897	SERINC1	serine incorporator 1	0.1	1.0E+00
NecD vs CTRL	TC0700008755.hg.1	ENSG00000105865	DUS4L	dihydrouridine synthase 4 like	0.1	1.0E+00
NecD vs CTRL	TC0800007435.hg.1	ENSG00000104365	IKBKB	inhibitor of nuclear factor kappa B kinase subunit beta	0.1	1.0E+00
NecD vs CTRL	TC0900012185.hg.1	ENSG00000170835	CEL	carboxyl ester lipase	0.1	1.0E+00
NecD vs CTRL	TC1500008706.hg.1	ENSG00000275835	TUBGCP5	tubulin gamma complex component 5	0.1	1.0E+00
NecD vs CTRL	TC1800006484.hg.1	ENSG00000080986	NDC80	NDC80 kinetochore complex component	0.1	1.0E+00
NecD vs CTRL	TC0100009116.hg.1	ENSG00000122481	RWDD3	RWD domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0100009608.hg.1	ENSG00000116882	HAO2	hydroxyacid oxidase 2	0.1	1.0E+00
NecD vs CTRL	TC0200009300.hg.1	ENSG00000072135	PTPN18	protein tyrosine phosphatase non-receptor type 18	0.1	1.0E+00
NecD vs CTRL	TC0200016441.hg.1	ENSG00000284701	TMEM247	transmembrane protein 247	0.1	1.0E+00
NecD vs CTRL	TC0200016581.hg.1	ENSG00000187699	AKAP19	A-kinase anchoring protein 19	0.1	1.0E+00
NecD vs CTRL	TC0400006806.hg.1	ENSG00000249811	USP17L21	ubiquitin specific peptidase 17 like family member 21	0.1	1.0E+00
NecD vs CTRL	TC0600011658.hg.1	ENSG00000010030	ETV7	ETS variant transcription factor 7	0.1	1.0E+00
NecD vs CTRL	TC0X00009025.hg.1	ENSG00000011201	ANOS1	anosmin 1	0.1	1.0E+00

NecD vs CTRL	TC1000008974.hg.1	ENSG00000165816	VWA2	von Willebrand factor A domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1200010108.hg.1	ENSG00000111713	GYS2	glycogen synthase 2	0.1	1.0E+00
NecD vs CTRL	TC1600011238.hg.1	ENSG00000129993	CBFA2T3	CBFA2/RUNX1 partner transcriptional co-repressor 3	0.1	1.0E+00
NecD vs CTRL	TC1600011423.hg.1	ENSG00000157335	CLEC18C	C-type lectin domain family 18 member C	0.1	1.0E+00
NecD vs CTRL	TC1700012255.hg.1	ENSG00000239886	KRTAP9-2	keratin associated protein 9-2	0.1	1.0E+00
NecD vs CTRL	TC1700012332.hg.1	ENSG00000141255	SPATA22	spermatogenesis associated 22	0.1	1.0E+00
NecD vs CTRL	TC1900007850.hg.1	ENSG00000012124	CD22	CD22 molecule	0.1	1.0E+00
NecD vs CTRL	TC2100008027.hg.1	ENSG00000180509	KCNE1	potassium voltage-gated channel subfamily E regulatory sul	0.1	1.0E+00
NecD vs CTRL	TC2100008272.hg.1	ENSG00000160193	WDR4	WDR4 tRNA N7-guanosine methyltransferase non-catalytic	0.1	1.0E+00
NecD vs CTRL	TC0100008885.hg.1	ENSG00000122432	SPATA1	spermatogenesis associated 1	0.1	1.0E+00
NecD vs CTRL	TC0100016988.hg.1	ENSG00000122176	FMOD	fibromodulin	0.1	1.0E+00
NecD vs CTRL	TC0200011257.hg.1	ENSG00000071677	PRLH	prolactin releasing hormone	0.1	1.0E+00
NecD vs CTRL	TC0300008412.hg.1	ENSG00000172020	GAP43	growth associated protein 43	0.1	1.0E+00
NecD vs CTRL	TC0600009740.hg.1	ENSG00000152822	GRM1	glutamate metabotropic receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0600014096.hg.1	ENSG00000248167	TRIM39-RPP21	TRIM39-RPP21 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0700012824.hg.1	ENSG00000090263	MRPS33	mitochondrial ribosomal protein S33	0.1	1.0E+00
NecD vs CTRL	TC0800009289.hg.1	ENSG00000197363	ZNF517	zinc finger protein 517	0.1	1.0E+00
NecD vs CTRL	TC0800009468.hg.1	ENSG00000187082	DEFB106B	defensin beta 106B	0.1	1.0E+00
NecD vs CTRL	TC0800010708.hg.1	ENSG00000165078	CPA6	carboxypeptidase A6	0.1	1.0E+00
NecD vs CTRL	TC0900010865.hg.1	ENSG00000130957	FBP2	fructose-bisphosphatase 2	0.1	1.0E+00
NecD vs CTRL	TC0900011441.hg.1	ENSG00000171505	OR1N1	olfactory receptor family 1 subfamily N member 1	0.1	1.0E+00
NecD vs CTRL	TC0X00007523.hg.1	ENSG00000158813	EDA	ectodysplasin A	0.1	1.0E+00
NecD vs CTRL	TC1000008048.hg.1	ENSG00000214655	ZSWIM8	zinc finger SWIM-type containing 8	0.1	1.0E+00
NecD vs CTRL	TC1000012025.hg.1	ENSG00000197771	MCMBP	minichromosome maintenance complex binding protein	0.1	1.0E+00
NecD vs CTRL	TC1100006831.hg.1	ENSG00000148926	ADM	adrenomedullin	0.1	1.0E+00
NecD vs CTRL	TC1200010865.hg.1	ENSG00000135424	ITGA7	integrin subunit alpha 7	0.1	1.0E+00
NecD vs CTRL	TC1200010919.hg.1	ENSG00000135517	MIP	major intrinsic protein of lens fiber	0.1	1.0E+00
NecD vs CTRL	TC1200012249.hg.1	ENSG00000196917	HCAR1	hydroxycarboxylic acid receptor 1	0.1	1.0E+00
NecD vs CTRL	TC1300008720.hg.1	ENSG00000120662	MTRF1	mitochondrial translation release factor 1	0.1	1.0E+00
NecD vs CTRL	TC1600007147.hg.1	ENSG00000011638	LDAF1	lipid droplet assembly factor 1	0.1	1.0E+00
NecD vs CTRL	TC1700009938.hg.1	ENSG00000108551	RASD1	ras related dexamethasone induced 1	0.1	1.0E+00
NecD vs CTRL	TC1800006583.hg.1	ENSG00000206422	LRRC30	leucine rich repeat containing 30	0.1	1.0E+00
NecD vs CTRL	TC1800006915.hg.1	ENSG00000134489	HRH4	histamine receptor H4	0.1	1.0E+00
NecD vs CTRL	TC1800007201.hg.1	ENSG00000197046	SIGLEC15	sialic acid binding Ig like lectin 15	0.1	1.0E+00
NecD vs CTRL	TC1900007847.hg.1	ENSG00000105698	USF2	upstream transcription factor 2, c-fos interacting	0.1	1.0E+00
NecD vs CTRL	TC1900008456.hg.1	ENSG00000169393	ELSPBP1	epididymal sperm binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC2000006444.hg.1	ENSG00000101255	TRIB3	tribbles pseudokinase 3	0.1	1.0E+00

NecD vs CTRL	TC2000009673.hg.1	ENSG00000196074	SYCP2	synaptonemal complex protein 2	0.1	1.0E+00
NecD vs CTRL	TC2200007211.hg.1	ENSG00000100302	RASD2	RASD family member 2	0.1	1.0E+00
NecD vs CTRL	TC2200009289.hg.1	ENSG00000100416	TRMU	tRNA mitochondrial 2-thiouridylase	0.1	1.0E+00
NecD vs CTRL	TC0X00011245.hg.1	ENSG00000274183	H2AB1	H2A.B variant histone 1	0.1	1.0E+00
NecD vs CTRL	TC0100006624.hg.1	ENSG00000235169	SMIM1	small integral membrane protein 1 (Vel blood group)	0.1	1.0E+00
NecD vs CTRL	TC0300009731.hg.1	ENSG00000073803	MAP3K13	mitogen-activated protein kinase kinase kinase 13	0.1	1.0E+00
NecD vs CTRL	TC1000006704.hg.1	ENSG00000165632	TAF3	TATA-box binding protein associated factor 3	0.1	1.0E+00
NecD vs CTRL	TC1100009744.hg.1	ENSG00000184545	DUSP8	dual specificity phosphatase 8	0.1	1.0E+00
NecD vs CTRL	TC1200010704.hg.1	ENSG00000139610	CELA1	chymotrypsin like elastase 1	0.1	1.0E+00
NecD vs CTRL	TC1600009671.hg.1	ENSG00000158486	DNAH3	dynein axonemal heavy chain 3	0.1	1.0E+00
NecD vs CTRL	TC2000010017.hg.1	ENSG00000101448	EPPIN	epididymal peptidase inhibitor	0.1	1.0E+00
NecD vs CTRL	TC2200008135.hg.1	ENSG00000169548	ZNF280A	zinc finger protein 280A	0.1	1.0E+00
NecD vs CTRL	TC0100015058.hg.1	ENSG00000156876	SASS6	SAS-6 centriolar assembly protein	0.1	1.0E+00
NecD vs CTRL	TC0200006833.hg.1	ENSG00000178295	GEN1	GEN1 Holliday junction 5' flap endonuclease	0.1	1.0E+00
NecD vs CTRL	TC0200007111.hg.1	ENSG00000163811	WDR43	WD repeat domain 43	0.1	1.0E+00
NecD vs CTRL	TC0200013552.hg.1	ENSG00000144199	FAHD2B	fumarylacetoacetate hydrolase domain containing 2B	0.1	1.0E+00
NecD vs CTRL	TC0200016455.hg.1	ENSG00000237651	C2orf74	chromosome 2 open reading frame 74	0.1	1.0E+00
NecD vs CTRL	TC0300006968.hg.1	ENSG00000153551	CMTM7	CKLF like MARVEL transmembrane domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC0400012924.hg.1	ENSG00000196620	UGT2B15	UDP glucuronosyltransferase family 2 member B15	0.1	1.0E+00
NecD vs CTRL	TC0X00011317.hg.1	ENSG00000172465	TCEAL1	transcription elongation factor A like 1	0.1	1.0E+00
NecD vs CTRL	TC1300008533.hg.1	ENSG00000120694	HSPH1	heat shock protein family H (Hsp110) member 1	0.1	1.0E+00
NecD vs CTRL	TC1500007196.hg.1	ENSG00000140284	SLC27A2	solute carrier family 27 member 2	0.1	1.0E+00
NecD vs CTRL	TC1900011280.hg.1	ENSG00000256683	ZNF350	zinc finger protein 350	0.1	1.0E+00
NecD vs CTRL	TC0800009494.hg.1	ENSG00000206034	DEFB109B	defensin beta 109B	0.1	1.0E+00
NecD vs CTRL	TC0600011546.hg.1	ENSG00000112514	CUTA	cutA divalent cation tolerance homolog	0.1	1.0E+00
NecD vs CTRL	TC1700011045.hg.1	ENSG00000167085	PHB1	prohibitin 1	0.1	1.0E+00
NecD vs CTRL	TC1500009904.hg.1	ENSG00000140332	TLE3	TLE family member 3, transcriptional corepressor	0.1	1.0E+00
NecD vs CTRL	TC0200016757.hg.1	ENSG00000061676	NCKAP1	NCK associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC0700006844.hg.1	ENSG00000105855	ITGB8	integrin subunit beta 8	0.1	9.9E-01
NecD vs CTRL	TC1100012262.hg.1	ENSG00000137710	RDX	radixin	0.1	1.0E+00
NecD vs CTRL	TC1600010347.hg.1	ENSG00000103494	RPGRIP1L	RPGRIP1 like	0.1	1.0E+00
NecD vs CTRL	TC2200007312.hg.1	ENSG00000100097	LGALS1	galectin 1	0.1	1.0E+00
NecD vs CTRL	TC0600012428.hg.1	ENSG00000118420	UBE3D	ubiquitin protein ligase E3D	0.1	1.0E+00
NecD vs CTRL	TC0100007160.hg.1	ENSG00000053372	MRTO4	MRT4 homolog, ribosome maturation factor	0.1	1.0E+00
NecD vs CTRL	TC0100012935.hg.1	ENSG00000187545	PRAMEF10	PRAME family member 10	0.1	1.0E+00
NecD vs CTRL	TC0100014762.hg.1	ENSG00000117155	SSX2IP	SSX family member 2 interacting protein	0.1	1.0E+00
NecD vs CTRL	TC0100015171.hg.1	ENSG00000162639	HENMT1	HEN methyltransferase 1	0.1	1.0E+00

NecD vs CTRL	TC0100018296.hg.1	ENSG00000196734	LCE1B	late cornified envelope 1B	0.1	1.0E+00
NecD vs CTRL	TC0200011054.hg.1	ENSG00000135931	ARMC9	armadillo repeat containing 9	0.1	1.0E+00
NecD vs CTRL	TC0200016467.hg.1	ENSG00000169618	PROKR1	prokineticin receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0400007459.hg.1	ENSG00000109180	OCIAD1	OCIA domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0400012305.hg.1	ENSG00000164128	NPY1R	neuropeptide Y receptor Y1	0.1	1.0E+00
NecD vs CTRL	TC0600008531.hg.1	ENSG00000135297	MTO1	mitochondrial tRNA translation optimization 1	0.1	1.0E+00
NecD vs CTRL	TC0700011156.hg.1	ENSG00000154997	SEPTIN14	septin 14	0.1	1.0E+00
NecD vs CTRL	TC0800007185.hg.1	ENSG00000157110	RBPMS	RNA binding protein, mRNA processing factor	0.1	1.0E+00
NecD vs CTRL	TC0X00006715.hg.1	ENSG00000047634	SCML1	Scm polycomb group protein like 1	0.1	1.0E+00
NecD vs CTRL	TC1100010261.hg.1	ENSG00000110756	HPS5	HPS5 biogenesis of lysosomal organelles complex 2 subunit	0.1	1.0E+00
NecD vs CTRL	TC1200008789.hg.1	ENSG00000110887	DAO	D-amino acid oxidase	0.1	1.0E+00
NecD vs CTRL	TC1700010468.hg.1	ENSG00000260287	TBC1D3G	TBC1 domain family member 3G	0.1	1.0E+00
NecD vs CTRL	TC2000007507.hg.1	ENSG00000168612	ZSWIM1	zinc finger SWIM-type containing 1	0.1	1.0E+00
NecD vs CTRL	TC2000007760.hg.1	ENSG00000182463	TSHZ2	teashirt zinc finger homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0100013428.hg.1	ENSG00000142733	MAP3K6	mitogen-activated protein kinase kinase kinase 6	0.1	1.0E+00
NecD vs CTRL	TC0100018230.hg.1	ENSG00000142973	CYP4B1	cytochrome P450 family 4 subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC0500012145.hg.1	ENSG00000146021	KLHL3	kelch like family member 3	0.1	1.0E+00
NecD vs CTRL	TC0X00008344.hg.1	ENSG00000183918	SH2D1A	SH2 domain containing 1A	0.1	1.0E+00
NecD vs CTRL	TC1200012570.hg.1	ENSG00000151067	CACNA1C	calcium voltage-gated channel subunit alpha1 C	0.1	1.0E+00
NecD vs CTRL	TC1900011931.hg.1	ENSG00000181392	SYNE4	spectrin repeat containing nuclear envelope family member	0.1	1.0E+00
NecD vs CTRL	TC1900012047.hg.1	ENSG00000129991	TNNI3	troponin I3, cardiac type	0.1	1.0E+00
NecD vs CTRL	TC0100014340.hg.1	ENSG00000184292	TACSTD2	tumor associated calcium signal transducer 2	0.1	1.0E+00
NecD vs CTRL	TC0200014108.hg.1	ENSG00000155438	NIFK	nucleolar protein interacting with the FHA domain of MKI67	0.1	1.0E+00
NecD vs CTRL	TC0300009412.hg.1	ENSG00000163536	SERPINI1	serpin family I member 1	0.1	1.0E+00
NecD vs CTRL	TC0400008785.hg.1	ENSG00000151014	NOCT	nocturnin	0.1	1.0E+00
NecD vs CTRL	TC0500007077.hg.1	ENSG00000113389	NPR3	natriuretic peptide receptor 3	0.1	1.0E+00
NecD vs CTRL	TC0500009751.hg.1	ENSG00000165810	BTNL9	butyrophilin like 9	0.1	1.0E+00
NecD vs CTRL	TC0500010489.hg.1	ENSG00000152611	CAPSL	calcyphosine like	0.1	1.0E+00
NecD vs CTRL	TC0500010651.hg.1	ENSG00000070193	FGF10	fibroblast growth factor 10	0.1	1.0E+00
NecD vs CTRL	TC0500010876.hg.1	ENSG00000188725	SMIM15	small integral membrane protein 15	0.1	1.0E+00
NecD vs CTRL	TC0600011957.hg.1	ENSG00000153292	ADGRF1	adhesion G protein-coupled receptor F1	0.1	1.0E+00
NecD vs CTRL	TC0600013155.hg.1	ENSG00000203756	TMEM244	transmembrane protein 244	0.1	1.0E+00
NecD vs CTRL	TC0700011603.hg.1	ENSG00000187391	MAGI2	membrane associated guanylate kinase, WW and PDZ doma	0.1	1.0E+00
NecD vs CTRL	TC0900011246.hg.1	ENSG00000228623	ZNF883	zinc finger protein 883	0.1	1.0E+00
NecD vs CTRL	TC0900011523.hg.1	ENSG00000044574	HSPA5	heat shock protein family A (Hsp70) member 5	0.1	9.8E-01
NecD vs CTRL	TC0X00007371.hg.1	ENSG00000238269	PAGE2B	PAGE family member 2B	0.1	1.0E+00
NecD vs CTRL	TC0X00010481.hg.1	ENSG00000170925	TEX13B	testis expressed 13B	0.1	1.0E+00

NecD vs CTRL	TC1000009002.hg.1	ENSG00000203837	PNLIPRP3	pancreatic lipase related protein 3	0.1	1.0E+00
NecD vs CTRL	TC1000011381.hg.1	ENSG00000152779	SLC16A12	solute carrier family 16 member 12	0.1	1.0E+00
NecD vs CTRL	TC1000012423.hg.1	ENSG00000067057	PFKP	phosphofructokinase, platelet	0.1	1.0E+00
NecD vs CTRL	TC1100006698.hg.1	ENSG00000187747	OR52B6	olfactory receptor family 52 subfamily B member 6	0.1	1.0E+00
NecD vs CTRL	TC1200010650.hg.1	ENSG00000161800	RACGAP1	Rac GTPase activating protein 1	0.1	1.0E+00
NecD vs CTRL	TC1300008468.hg.1	ENSG00000139508	SLC46A3	solute carrier family 46 member 3	0.1	1.0E+00
NecD vs CTRL	TC1600008020.hg.1	ENSG00000103005	USB1	U6 snRNA biogenesis phosphodiesterase 1	0.1	1.0E+00
NecD vs CTRL	TC1600011493.hg.1	ENSG00000134419	RPS15A	ribosomal protein S15a	0.1	9.9E-01
NecD vs CTRL	TC1700010555.hg.1	ENSG00000204952	FBXO47	F-box protein 47	0.1	1.0E+00
NecD vs CTRL	TC1900009991.hg.1	ENSG00000105639	JAK3	Janus kinase 3	0.1	1.0E+00
NecD vs CTRL	TC2000007704.hg.1	ENSG00000124171	PARD6B	par-6 family cell polarity regulator beta	0.1	1.0E+00
NecD vs CTRL	TC0100008773.hg.1	ENSG00000057468	MSH4	mutS homolog 4	0.1	1.0E+00
NecD vs CTRL	TC0100009417.hg.1	ENSG00000143110	C1orf162	chromosome 1 open reading frame 162	0.1	1.0E+00
NecD vs CTRL	TC0200015721.hg.1	ENSG00000135926	TMBIM1	transmembrane BAX inhibitor motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC0500012455.hg.1	ENSG00000182578	CSF1R	colony stimulating factor 1 receptor	0.1	1.0E+00
NecD vs CTRL	TC0600011777.hg.1	ENSG00000124731	TREM1	triggering receptor expressed on myeloid cells 1	0.1	1.0E+00
NecD vs CTRL	TC0700007552.hg.1	ENSG00000221900	POM121L12	POM121 transmembrane nucleoporin like 12	0.1	1.0E+00
NecD vs CTRL	TC0700012221.hg.1	ENSG00000091138	SLC26A3	solute carrier family 26 member 3	0.1	1.0E+00
NecD vs CTRL	TC0800011241.hg.1	ENSG00000132554	RGS22	regulator of G protein signaling 22	0.1	1.0E+00
NecD vs CTRL	TC0X00010460.hg.1	ENSG00000147223	RIPPLY1	ripply transcriptional repressor 1	0.1	1.0E+00
NecD vs CTRL	TC1200009964.hg.1	ENSG00000111261	MANSC1	MANSC domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1400010569.hg.1	ENSG00000181562	EDDM3A	epididymal protein 3A	0.1	1.0E+00
NecD vs CTRL	TC1600010866.hg.1	ENSG00000166816	LDHD	lactate dehydrogenase D	0.1	1.0E+00
NecD vs CTRL	TC1700012317.hg.1	ENSG00000183979	NPB	neuropeptide B	0.1	1.0E+00
NecD vs CTRL	TC1900009404.hg.1	ENSG00000156413	FUT6	fucosyltransferase 6	0.1	1.0E+00
NecD vs CTRL	TC0200010362.hg.1	ENSG00000115520	COQ10B	coenzyme Q10B	0.1	1.0E+00
NecD vs CTRL	TC0300013863.hg.1	ENSG00000114638	UPK1B	uroplakin 1B	0.1	1.0E+00
NecD vs CTRL	TC0600011481.hg.1	ENSG00000204310	AGPAT1	1-acylglycerol-3-phosphate O-acyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0800009764.hg.1	ENSG00000156011	PSD3	pleckstrin and Sec7 domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1000007986.hg.1	ENSG00000166295	ANAPC16	anaphase promoting complex subunit 16	0.1	1.0E+00
NecD vs CTRL	TC1000011885.hg.1	ENSG00000198924	DCLRE1A	DNA cross-link repair 1A	0.1	1.0E+00
NecD vs CTRL	TC1200010874.hg.1	ENSG00000123342	MMP19	matrix metallopeptidase 19	0.1	1.0E+00
NecD vs CTRL	TC1600008943.hg.1	ENSG00000129925	PGAP6	post-GPI attachment to proteins 6	0.1	1.0E+00
NecD vs CTRL	TC1200007832.hg.1	ENSG00000139579	NABP2	nucleic acid binding protein 2	0.1	1.0E+00
NecD vs CTRL	TC1600006485.hg.1	ENSG00000140983	RHOT2	ras homolog family member T2	0.1	1.0E+00
NecD vs CTRL	TC1400010621.hg.1	ENSG00000258289	CHURC1	churchill domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0700011495.hg.1	ENSG00000106638	TBL2	transducin beta like 2	0.1	1.0E+00

NecD vs CTRL	TC1700010748.hg.1	ENSG00000126581	BECN1	beclin 1	0.1	1.0E+00
NecD vs CTRL	TC0100012938.hg.1	ENSG00000275774	HNRNPCL2	heterogeneous nuclear ribonucleoprotein C like 2	0.1	1.0E+00
NecD vs CTRL	TC0100014193.hg.1	ENSG00000117862	TXNDC12	thioredoxin domain containing 12	0.1	1.0E+00
NecD vs CTRL	TC0200007064.hg.1	ENSG00000115234	SNX17	sorting nexin 17	0.1	1.0E+00
NecD vs CTRL	TC0200011282.hg.1	ENSG00000204104	TRAF3IP1	TRAF3 interacting protein 1	0.1	1.0E+00
NecD vs CTRL	TC0200011548.hg.1	ENSG00000032389	EIPR1	EARP complex and GARP complex interacting protein 1	0.1	1.0E+00
NecD vs CTRL	TC0200013376.hg.1	ENSG00000172071	EIF2AK3	eukaryotic translation initiation factor 2 alpha kinase 3	0.1	1.0E+00
NecD vs CTRL	TC0500010580.hg.1	ENSG00000132356	PRKAA1	protein kinase AMP-activated catalytic subunit alpha 1	0.1	1.0E+00
NecD vs CTRL	TC0500011448.hg.1	ENSG00000113369	ARRDC3	arrestin domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0600007313.hg.1	ENSG00000146109	ABT1	activator of basal transcription 1	0.1	1.0E+00
NecD vs CTRL	TC0800010193.hg.1	ENSG00000169490	TM2D2	TM2 domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1100011751.hg.1	ENSG00000137513	NARS2	asparaginyl-tRNA synthetase 2, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC1600010651.hg.1	ENSG00000141084	RANBP10	RAN binding protein 10	0.1	1.0E+00
NecD vs CTRL	TC1700006556.hg.1	ENSG00000007168	PAFAH1B1	platelet activating factor acetylhydrolase 1b regulatory subu	0.1	1.0E+00
NecD vs CTRL	TC2100007342.hg.1	ENSG00000160221	GATD3	glutamine amidotransferase class 1 domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0100018256.hg.1	ENSG00000186086	NBPF6	NBPF member 6	0.1	1.0E+00
NecD vs CTRL	TC0600008323.hg.1	ENSG00000137252	HCRTR2	hypocretin receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0800009154.hg.1	ENSG00000167653	PSCA	prostate stem cell antigen	0.1	1.0E+00
NecD vs CTRL	TC0X00007716.hg.1	ENSG00000078589	P2RY10	P2Y receptor family member 10	0.1	1.0E+00
NecD vs CTRL	TC0X00010053.hg.1	ENSG00000186462	NAP1L2	nucleosome assembly protein 1 like 2	0.1	1.0E+00
NecD vs CTRL	TC1100009702.hg.1	ENSG00000184524	CEND1	cell cycle exit and neuronal differentiation 1	0.1	1.0E+00
NecD vs CTRL	TC1200011108.hg.1	ENSG00000156076	WIF1	Wnt inhibitory factor 1	0.1	1.0E+00
NecD vs CTRL	TC0100008591.hg.1	ENSG00000079739	PGM1	phosphoglucomutase 1	0.1	1.0E+00
NecD vs CTRL	TC0100012101.hg.1	ENSG00000116984	MTR	5-methyltetrahydrofolate-homocysteine methyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0100013619.hg.1	ENSG00000176261	ZBTB8OS	zinc finger and BTB domain containing 8 opposite strand	0.1	1.0E+00
NecD vs CTRL	TC0100015994.hg.1	ENSG00000163468	CCT3	chaperonin containing TCP1 subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0200011980.hg.1	ENSG00000198399	ITSN2	intersectin 2	0.1	1.0E+00
NecD vs CTRL	TC0200016530.hg.1	ENSG00000115762	PLEKHB2	pleckstrin homology domain containing B2	0.1	1.0E+00
NecD vs CTRL	TC0500009032.hg.1	ENSG00000196800	SPINK14	serine peptidase inhibitor Kazal type 14 (putative)	0.1	1.0E+00
NecD vs CTRL	TC0600014045.hg.1	ENSG00000071994	PDCD2	programmed cell death 2	0.1	1.0E+00
NecD vs CTRL	TC0800007985.hg.1	ENSG00000104381	GDAP1	ganglioside induced differentiation associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC0800011690.hg.1	ENSG00000175946	KLHL38	kelch like family member 38	0.1	1.0E+00
NecD vs CTRL	TC0900007029.hg.1	ENSG00000165006	UBAP1	ubiquitin associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC0900007844.hg.1	ENSG00000106723	SPIN1	spindlin 1	0.1	1.0E+00
NecD vs CTRL	TC0X00007690.hg.1	ENSG00000198934	MAGEE1	MAGE family member E1	0.1	1.0E+00
NecD vs CTRL	TC0X00008785.hg.1	ENSG00000182492	BGN	biglycan	0.1	1.0E+00
NecD vs CTRL	TC0X00008824.hg.1	ENSG00000007350	TKTL1	transketolase like 1	0.1	1.0E+00

NecD vs CTRL	TC0X00010914.hg.1	ENSG00000273696	CT45A7	cancer/testis antigen family 45 member A7	0.1	1.0E+00
NecD vs CTRL	TC1000007056.hg.1	ENSG00000185875	THNSL1	threonine synthase like 1	0.1	1.0E+00
NecD vs CTRL	TC1000009894.hg.1	ENSG00000148481	MINDY3	MINDY lysine 48 deubiquitinase 3	0.1	1.0E+00
NecD vs CTRL	TC1100008262.hg.1	ENSG00000168040	FADD	Fas associated via death domain	0.1	1.0E+00
NecD vs CTRL	TC1100011052.hg.1	ENSG00000221968	FADS3	fatty acid desaturase 3	0.1	1.0E+00
NecD vs CTRL	TC1200006561.hg.1	ENSG00000111247	RAD51AP1	RAD51 associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC1200009247.hg.1	ENSG00000086598	TMED2	transmembrane p24 trafficking protein 2	0.1	1.0E+00
NecD vs CTRL	TC1400009190.hg.1	ENSG00000100522	GNPNAT1	glucosamine-phosphate N-acetyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC1500006766.hg.1	ENSG00000175344	CHRNA7	cholinergic receptor nicotinic alpha 7 subunit	0.1	1.0E+00
NecD vs CTRL	TC1600011500.hg.1	ENSG00000188215	DCUN1D3	defective in cullin neddylation 1 domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1600011551.hg.1	ENSG00000166548	TK2	thymidine kinase 2	0.1	1.0E+00
NecD vs CTRL	TC1700007620.hg.1	ENSG00000276070	CCL4L2	C-C motif chemokine ligand 4 like 2	0.1	1.0E+00
NecD vs CTRL	TC1700008326.hg.1	ENSG00000141198	TOM1L1	target of myb1 like 1 membrane trafficking protein	0.1	1.0E+00
NecD vs CTRL	TC1700011436.hg.1	ENSG00000178607	ERN1	endoplasmic reticulum to nucleus signaling 1	0.1	1.0E+00
NecD vs CTRL	TC1700012030.hg.1	ENSG00000157637	SLC38A10	solute carrier family 38 member 10	0.1	1.0E+00
NecD vs CTRL	TC1900011734.hg.1	ENSG00000261857	MIA	MIA SH3 domain containing	0.1	1.0E+00
NecD vs CTRL	TC2000007227.hg.1	ENSG00000125995	ROMO1	reactive oxygen species modulator 1	0.1	1.0E+00
NecD vs CTRL	TC2000007670.hg.1	ENSG00000124216	SNAI1	snail family transcriptional repressor 1	0.1	1.0E+00
NecD vs CTRL	TC2200007974.hg.1	ENSG00000063515	GSC2	goosecoid homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0200009376.hg.1	ENSG00000183840	GPR39	G protein-coupled receptor 39	0.1	1.0E+00
NecD vs CTRL	TC0200014688.hg.1	ENSG00000136541	ERMN	ermin	0.1	1.0E+00
NecD vs CTRL	TC0200016424.hg.1	ENSG00000213626	LBH	LBH regulator of Wnt signaling pathway	0.1	1.0E+00
NecD vs CTRL	TC0300007331.hg.1	ENSG00000164049	FBXW12	F-box and WD repeat domain containing 12	0.1	1.0E+00
NecD vs CTRL	TC0600013160.hg.1	ENSG00000164483	SAMD3	sterile alpha motif domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0800009967.hg.1	ENSG00000189233	NUGGC	nuclear GTPase, germinal center associated	0.1	1.0E+00
NecD vs CTRL	TC0800010144.hg.1	ENSG00000188778	ADRB3	adrenoceptor beta 3	0.1	1.0E+00
NecD vs CTRL	TC0X00009095.hg.1	ENSG00000123594	ATXN3L	ataxin 3 like	0.1	1.0E+00
NecD vs CTRL	TC1100006539.hg.1	ENSG00000130598	TNNI2	troponin I2, fast skeletal type	0.1	1.0E+00
NecD vs CTRL	TC1200007767.hg.1	ENSG00000123338	NCKAP1L	NCK associated protein 1 like	0.1	1.0E+00
NecD vs CTRL	TC1400008181.hg.1	ENSG00000182218	HHIPL1	HHIP like 1	0.1	1.0E+00
NecD vs CTRL	TC1600010480.hg.1	ENSG00000103023	PRSS54	serine protease 54	0.1	1.0E+00
NecD vs CTRL	TC1600011440.hg.1	ENSG00000140961	OSGIN1	oxidative stress induced growth inhibitor 1	0.1	1.0E+00
NecD vs CTRL	TC1700011250.hg.1	ENSG00000005379	TSPOAP1	TSPO associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC1700011697.hg.1	ENSG00000178789	CD300LB	CD300 molecule like family member b	0.1	1.0E+00
NecD vs CTRL	TC1900011155.hg.1	ENSG00000126456	IRF3	interferon regulatory factor 3	0.1	1.0E+00
NecD vs CTRL	TC1900012024.hg.1	ENSG00000189190	ZNF600	zinc finger protein 600	0.1	1.0E+00
NecD vs CTRL	TC0100007147.hg.1	ENSG00000009709	PAX7	paired box 7	0.1	1.0E+00

NecD vs CTRL	TC0200007664.hg.1	ENSG00000028116	VRK2	VRK serine/threonine kinase 2	0.1	1.0E+00
NecD vs CTRL	TC0200009331.hg.1	ENSG00000188219	POTEE	POTE ankyrin domain family member E	0.1	1.0E+00
NecD vs CTRL	TC0200009903.hg.1	ENSG00000152254	G6PC2	glucose-6-phosphatase catalytic subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0200010214.hg.1	ENSG00000065548	ZC3H15	zinc finger CCCH-type containing 15	0.1	1.0E+00
NecD vs CTRL	TC0200012060.hg.1	ENSG00000138028	CGREF1	cell growth regulator with EF-hand domain 1	0.1	1.0E+00
NecD vs CTRL	TC0200013638.hg.1	ENSG00000170500	LONRF2	LON peptidase N-terminal domain and ring finger 2	0.1	1.0E+00
NecD vs CTRL	TC0400006987.hg.1	ENSG00000002549	LAP3	leucine aminopeptidase 3	0.1	1.0E+00
NecD vs CTRL	TC0400007466.hg.1	ENSG00000109182	CWH43	cell wall biogenesis 43 C-terminal homolog	0.1	1.0E+00
NecD vs CTRL	TC0400012865.hg.1	ENSG00000168594	ADAM29	ADAM metallopeptidase domain 29	0.1	1.0E+00
NecD vs CTRL	TC0700006652.hg.1	ENSG00000205903	ZNF316	zinc finger protein 316	0.1	1.0E+00
NecD vs CTRL	TC0800007735.hg.1	ENSG00000215114	UBXN2B	UBX domain protein 2B	0.1	1.0E+00
NecD vs CTRL	TC0800011625.hg.1	ENSG00000064313	TAF2	TATA-box binding protein associated factor 2	0.1	1.0E+00
NecD vs CTRL	TC0800012132.hg.1	ENSG00000014164	ZC3H3	zinc finger CCCH-type containing 3	0.1	1.0E+00
NecD vs CTRL	TC0900012181.hg.1	ENSG00000095319	NUP188	nucleoporin 188	0.1	1.0E+00
NecD vs CTRL	TC1100009233.hg.1	ENSG00000186166	CENATAC	centrosomal AT-AC splicing factor	0.1	1.0E+00
NecD vs CTRL	TC1100013119.hg.1	ENSG00000206013	IFITM5	interferon induced transmembrane protein 5	0.1	1.0E+00
NecD vs CTRL	TC1200009724.hg.1	ENSG00000111319	SCNN1A	sodium channel epithelial 1 subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1200011946.hg.1	ENSG00000089234	BRAP	BRCA1 associated protein	0.1	1.0E+00
NecD vs CTRL	TC1500007185.hg.1	ENSG00000140285	FGF7	fibroblast growth factor 7	0.1	1.0E+00
NecD vs CTRL	TC1600011043.hg.1	ENSG00000166558	SLC38A8	solute carrier family 38 member 8	0.1	1.0E+00
NecD vs CTRL	TC1900011738.hg.1	ENSG00000197446	CYP2F1	cytochrome P450 family 2 subfamily F member 1	0.1	1.0E+00
NecD vs CTRL	TC1900011801.hg.1	ENSG00000186818	LILRB4	leukocyte immunoglobulin like receptor B4	0.1	1.0E+00
NecD vs CTRL	TC2200009013.hg.1	ENSG00000205643	CDPF1	cysteine rich DPF motif domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100010559.hg.1	ENSG00000203740	NTMT2	N-terminal Xaa-Pro-Lys N-methyltransferase 2	0.1	1.0E+00
NecD vs CTRL	TC0400012992.hg.1	ENSG00000198948	MFAP3L	microfibril associated protein 3 like	0.1	1.0E+00
NecD vs CTRL	TC0800009626.hg.1	ENSG00000205882	DEFB134	defensin beta 134	0.1	1.0E+00
NecD vs CTRL	TC1700009393.hg.1	ENSG00000167705	RILP	Rab interacting lysosomal protein	0.1	1.0E+00
NecD vs CTRL	TC1700010019.hg.1	ENSG00000166482	MFAP4	microfibril associated protein 4	0.1	1.0E+00
NecD vs CTRL	TC2000007288.hg.1	ENSG00000053438	NNAT	neuronatin	0.1	1.0E+00
NecD vs CTRL	TC2200009157.hg.1	ENSG00000100241	SBF1	SET binding factor 1	0.1	1.0E+00
NecD vs CTRL	TC0200016598.hg.1	ENSG00000286095	SPEGNB	SPEG neighbor	0.1	1.0E+00
NecD vs CTRL	TC0600007203.hg.1	ENSG00000112304	ACOT13	acyl-CoA thioesterase 13	0.1	1.0E+00
NecD vs CTRL	TC1500010050.hg.1	ENSG00000178741	COX5A	cytochrome c oxidase subunit 5A	0.1	1.0E+00
NecD vs CTRL	TC0600007285.hg.1	ENSG00000277075	H2AC8	H2A clustered histone 8	0.1	1.0E+00
NecD vs CTRL	TC0300006784.hg.1	ENSG00000144566	RAB5A	RAB5A, member RAS oncogene family	0.1	9.9E-01
NecD vs CTRL	TC0700013219.hg.1	ENSG00000105983	LMBR1	limb development membrane protein 1	0.1	1.0E+00
NecD vs CTRL	TC0500012059.hg.1	ENSG00000213585	VDAC1	voltage dependent anion channel 1	0.1	1.0E+00

NecD vs CTRL	TC0900012153.hg.1	ENSG00000066697	MSANTD3	Myb/SANT DNA binding domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0X00007587.hg.1	ENSG00000102309	PIN4	peptidylprolyl cis/trans isomerase, NIMA-interacting 4	0.1	1.0E+00
NecD vs CTRL	TC0X00009254.hg.1	ENSG00000184831	APOO	apolipoprotein O	0.1	1.0E+00
NecD vs CTRL	TC1100008409.hg.1	ENSG00000214517	PPME1	protein phosphatase methylesterase 1	0.1	1.0E+00
NecD vs CTRL	TC1100013110.hg.1	ENSG00000134910	STT3A	STT3 oligosaccharyltransferase complex catalytic subunit A	0.1	1.0E+00
NecD vs CTRL	TC1500010042.hg.1	ENSG00000140465	CYP1A1	cytochrome P450 family 1 subfamily A member 1	0.1	1.0E+00
NecD vs CTRL	TC1600008910.hg.1	ENSG00000141013	DRC4	dynein regulatory complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1900008912.hg.1	ENSG00000179954	SSC5D	scavenger receptor cysteine rich family member with 5 dom	0.1	1.0E+00
NecD vs CTRL	TC2000006833.hg.1	ENSG00000101310	SEC23B	SEC23 homolog B, COPII component	0.1	1.0E+00
NecD vs CTRL	TC0100008017.hg.1	ENSG00000177181	RIMKLA	ribosomal modification protein rimK like family member A	0.1	1.0E+00
NecD vs CTRL	TC0700006933.hg.1	ENSG00000196335	STK31	serine/threonine kinase 31	0.1	1.0E+00
NecD vs CTRL	TC0X00011278.hg.1	ENSG00000130962	PRRG1	proline rich and Gla domain 1	0.1	1.0E+00
NecD vs CTRL	TC1100006490.hg.1	ENSG00000288675	PANO1	proapoptotic nucleolar protein 1	0.1	1.0E+00
NecD vs CTRL	TC1100011831.hg.1	ENSG00000179071	CCDC89	coiled-coil domain containing 89	0.1	1.0E+00
NecD vs CTRL	TC1300008219.hg.1	ENSG00000132958	TPTE2	transmembrane phosphoinositide 3-phosphatase and tensi	0.1	1.0E+00
NecD vs CTRL	TC1700009781.hg.1	ENSG00000154957	ZNF18	zinc finger protein 18	0.1	1.0E+00
NecD vs CTRL	TC0500013401.hg.1	ENSG00000043462	LCP2	lymphocyte cytosolic protein 2	0.1	1.0E+00
NecD vs CTRL	TC0100008084.hg.1	ENSG00000159214	CCDC24	coiled-coil domain containing 24	0.1	1.0E+00
NecD vs CTRL	TC0100010268.hg.1	ENSG00000181036	FCRL6	Fc receptor like 6	0.1	1.0E+00
NecD vs CTRL	TC0100013747.hg.1	ENSG00000163877	SNIP1	Smad nuclear interacting protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100015310.hg.1	ENSG00000155380	SLC16A1	solute carrier family 16 member 1	0.1	1.0E+00
NecD vs CTRL	TC0100016163.hg.1	ENSG00000158859	ADAMTS4	ADAM metallopeptidase with thrombospondin type 1 motif 4	0.1	1.0E+00
NecD vs CTRL	TC0100017878.hg.1	ENSG00000116996	ZP4	zona pellucida glycoprotein 4	0.1	1.0E+00
NecD vs CTRL	TC0200013815.hg.1	ENSG00000135960	EDAR	ectodysplasin A receptor	0.1	1.0E+00
NecD vs CTRL	TC0200013943.hg.1	ENSG00000115084	SLC35F5	solute carrier family 35 member F5	0.1	1.0E+00
NecD vs CTRL	TC0200016704.hg.1	ENSG00000239305	RNF103	ring finger protein 103	0.1	1.0E+00
NecD vs CTRL	TC0600008156.hg.1	ENSG00000001561	ENPP4	ectonucleotide pyrophosphatase/phosphodiesterase 4	0.1	1.0E+00
NecD vs CTRL	TC0600010061.hg.1	ENSG00000146453	PNLDC1	PARN like ribonuclease domain containing exonuclease 1	0.1	1.0E+00
NecD vs CTRL	TC0700008011.hg.1	ENSG00000158517	NCF1	neutrophil cytosolic factor 1	0.1	1.0E+00
NecD vs CTRL	TC0800011861.hg.1	ENSG00000129295	DNAAF11	dynein axonemal assembly factor 11	0.1	1.0E+00
NecD vs CTRL	TC0900011145.hg.1	ENSG00000148156	ACTL7B	actin like 7B	0.1	1.0E+00
NecD vs CTRL	TC0900012234.hg.1	ENSG00000215126	ZNG1F	Zn regulated GTPase metalloprotein activator 1F	0.1	1.0E+00
NecD vs CTRL	TC0X00008081.hg.1	ENSG00000101844	ATG4A	autophagy related 4A cysteine peptidase	0.1	1.0E+00
NecD vs CTRL	TC0X00008298.hg.1	ENSG00000182890	GLUD2	glutamate dehydrogenase 2	0.1	1.0E+00
NecD vs CTRL	TC1000010115.hg.1	ENSG00000136758	YME1L1	YME1 like 1 ATPase	0.1	1.0E+00
NecD vs CTRL	TC1000010438.hg.1	ENSG00000169813	HNRNPF	heterogeneous nuclear ribonucleoprotein F	0.1	1.0E+00
NecD vs CTRL	TC1100007889.hg.1	ENSG00000184999	SLC22A10	solute carrier family 22 member 10 (gene/pseudogene)	0.1	1.0E+00

NecD vs CTRL	TC1300009394.hg.1	ENSG00000184564	SLITRK6	SLIT and NTRK like family member 6	0.1	1.0E+00
NecD vs CTRL	TC1500007735.hg.1	ENSG00000137821	LRRC49	leucine rich repeat containing 49	0.1	1.0E+00
NecD vs CTRL	TC1700007916.hg.1	ENSG00000176563	CNTD1	cyclin N-terminal domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1700010797.hg.1	ENSG00000167941	SOST	sclerostin	0.1	1.0E+00
NecD vs CTRL	TC1800008781.hg.1	ENSG00000081923	ATP8B1	ATPase phospholipid transporting 8B1	0.1	1.0E+00
NecD vs CTRL	TC2200009363.hg.1	ENSG00000177989	CIMAP1B	ciliary microtubule associated protein 1B	0.1	1.0E+00
NecD vs CTRL	TC0100008653.hg.1	ENSG00000081985	IL12RB2	interleukin 12 receptor subunit beta 2	0.1	1.0E+00
NecD vs CTRL	TC0100010299.hg.1	ENSG00000171786	NHLH1	nescient helix-loop-helix 1	0.1	1.0E+00
NecD vs CTRL	TC0100015750.hg.1	ENSG00000143452	HORMAD1	HORMA domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100017113.hg.1	ENSG00000162896	PIGR	polymeric immunoglobulin receptor	0.1	1.0E+00
NecD vs CTRL	TC0400012829.hg.1	ENSG00000236699	ARHGEF38	Rho guanine nucleotide exchange factor 38	0.1	1.0E+00
NecD vs CTRL	TC0600011503.hg.1	ENSG00000232629	HLA-DQB2	major histocompatibility complex, class II, DQ beta 2	0.1	1.0E+00
NecD vs CTRL	TC0800010426.hg.1	ENSG00000196711	ALKAL1	ALK and LTK ligand 1	0.1	1.0E+00
NecD vs CTRL	TC0900011755.hg.1	ENSG00000130720	FIBCD1	fibrinogen C domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1200010763.hg.1	ENSG00000170486	KRT72	keratin 72	0.1	1.0E+00
NecD vs CTRL	TC1500007802.hg.1	ENSG00000215186	GOLGA6B	golgin A6 family member B	0.1	1.0E+00
NecD vs CTRL	TC1500010911.hg.1	ENSG00000214575	CPEB1	cytoplasmic polyadenylation element binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC1700007137.hg.1	ENSG00000171931	FBXW10	F-box and WD repeat domain containing 10	0.1	1.0E+00
NecD vs CTRL	TC1700009472.hg.1	ENSG00000183024	OR1G1	olfactory receptor family 1 subfamily G member 1	0.1	1.0E+00
NecD vs CTRL	TC1700012182.hg.1	ENSG00000181323	SPEM1	spermatid maturation 1	0.1	1.0E+00
NecD vs CTRL	TC1700012406.hg.1	ENSG00000212721	KRTAP4-11	keratin associated protein 4-11	0.1	1.0E+00
NecD vs CTRL	TC1900008090.hg.1	ENSG00000130758	MAP3K10	mitogen-activated protein kinase kinase kinase 10	0.1	1.0E+00
NecD vs CTRL	TC2200007132.hg.1	ENSG00000128276	RFPL3	ret finger protein like 3	0.1	1.0E+00
NecD vs CTRL	TC2200009272.hg.1	ENSG00000243811	APOBEC3D	apolipoprotein B mRNA editing enzyme catalytic subunit 3D	0.1	1.0E+00
NecD vs CTRL	TC0100010784.hg.1	ENSG00000162782	TDRD5	tudor domain containing 5	0.1	1.0E+00
NecD vs CTRL	TC0200008233.hg.1	ENSG00000176407	KCMF1	potassium channel modulatory factor 1	0.1	1.0E+00
NecD vs CTRL	TC0600009144.hg.1	ENSG00000173214	SLC60A2	solute carrier family 60 member 2	0.1	1.0E+00
NecD vs CTRL	TC1000010722.hg.1	ENSG00000165449	SLC16A9	solute carrier family 16 member 9	0.1	1.0E+00
NecD vs CTRL	TC1200007792.hg.1	ENSG00000205328	OR6C65	olfactory receptor family 6 subfamily C member 65	0.1	1.0E+00
NecD vs CTRL	TC1200009796.hg.1	ENSG00000173262	SLC2A14	solute carrier family 2 member 14	0.1	1.0E+00
NecD vs CTRL	TC1400007906.hg.1	ENSG00000100722	ZC3H14	zinc finger CCCH-type containing 14	0.1	1.0E+00
NecD vs CTRL	TC1400008395.hg.1	ENSG00000100664	EIF5	eukaryotic translation initiation factor 5	0.1	1.0E+00
NecD vs CTRL	TC1400010719.hg.1	ENSG00000092051	JPH4	junctophilin 4	0.1	1.0E+00
NecD vs CTRL	TC1600007240.hg.1	ENSG00000166501	PRKCB	protein kinase C beta	0.1	1.0E+00
NecD vs CTRL	TC1700011449.hg.1	ENSG00000108654	DDX5	DEAD-box helicase 5	0.1	1.0E+00
NecD vs CTRL	TC1800007680.hg.1	ENSG00000133313	CNDP2	carnosine dipeptidase 2	0.1	1.0E+00
NecD vs CTRL	TC1200010755.hg.1	ENSG00000170454	KRT75	keratin 75	0.1	1.0E+00

NecD vs CTRL	TC2000008856.hg.1	ENSG00000198547	C20orf203	chromosome 20 open reading frame 203	0.1	1.0E+00
NecD vs CTRL	TC0200007854.hg.1	ENSG00000143995	MEIS1	Meis homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC0800006970.hg.1	ENSG00000158863	FHIP2B	FHF complex subunit HOOK interacting protein 2B	0.1	1.0E+00
NecD vs CTRL	TC1100006462.hg.1	ENSG00000174915	PTDSS2	phosphatidylserine synthase 2	0.1	1.0E+00
NecD vs CTRL	TC1100013021.hg.1	ENSG00000168496	FEN1	flap structure-specific endonuclease 1	0.1	1.0E+00
NecD vs CTRL	TC1200007163.hg.1	ENSG00000087448	KLHL42	kelch like family member 42	0.1	1.0E+00
NecD vs CTRL	TC1400009104.hg.1	ENSG00000165502	RPL36AL	ribosomal protein L36a like	0.1	1.0E+00
NecD vs CTRL	TC1700010571.hg.1	ENSG00000125686	MED1	mediator complex subunit 1	0.1	1.0E+00
NecD vs CTRL	TC0200015349.hg.1	ENSG00000144381	HSPD1	heat shock protein family D (Hsp60) member 1	0.1	1.0E+00
NecD vs CTRL	TC0300007068.hg.1	ENSG00000172939	OXSR1	oxidative stress responsive kinase 1	0.1	1.0E+00
NecD vs CTRL	TC1200007277.hg.1	ENSG00000087470	DNM1L	dynamin 1 like	0.1	1.0E+00
NecD vs CTRL	TC0100009365.hg.1	ENSG00000168710	AHCYL1	adenosylhomocysteinase like 1	0.1	1.0E+00
NecD vs CTRL	TC0200006647.hg.1	ENSG00000119203	CPSF3	cleavage and polyadenylation specific factor 3	0.1	1.0E+00
NecD vs CTRL	TC0200007759.hg.1	ENSG00000115504	EHBP1	EH domain binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0300012596.hg.1	ENSG00000184432	COPB2	coat protein complex I subunit beta 2	0.1	1.0E+00
NecD vs CTRL	TC0300013215.hg.1	ENSG00000177565	TBL1XR1	TBL1X/Y related 1	0.1	1.0E+00
NecD vs CTRL	TC0500010640.hg.1	ENSG00000151881	TMEM267	transmembrane protein 267	0.1	1.0E+00
NecD vs CTRL	TC0500012568.hg.1	ENSG00000082516	GEMIN5	gem nuclear organelle associated protein 5	0.1	1.0E+00
NecD vs CTRL	TC1000012584.hg.1	ENSG00000107566	ERLIN1	ER lipid raft associated 1	0.1	1.0E+00
NecD vs CTRL	TC1700007791.hg.1	ENSG00000131759	RARA	retinoic acid receptor alpha	0.1	1.0E+00
NecD vs CTRL	TC1900008409.hg.1	ENSG00000142230	SAE1	SUMO1 activating enzyme subunit 1	0.1	1.0E+00
NecD vs CTRL	TC0200008058.hg.1	ENSG00000187833	C2orf78	chromosome 2 open reading frame 78	0.1	1.0E+00
NecD vs CTRL	TC0200007176.hg.1	ENSG00000152683	SLC30A6	solute carrier family 30 member 6	0.1	1.0E+00
NecD vs CTRL	TC0200013894.hg.1	ENSG00000153107	ANAPC1	anaphase promoting complex subunit 1	0.1	1.0E+00
NecD vs CTRL	TC0200015329.hg.1	ENSG00000119041	GTF3C3	general transcription factor IIIC subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0400009860.hg.1	ENSG00000168818	STX18	syntaxin 18	0.1	1.0E+00
NecD vs CTRL	TC0500013144.hg.1	ENSG00000112877	CEP72	centrosomal protein 72	0.1	1.0E+00
NecD vs CTRL	TC0600007307.hg.1	ENSG00000112763	BTN2A1	butyrophilin subfamily 2 member A1	0.1	1.0E+00
NecD vs CTRL	TC0600008075.hg.1	ENSG00000146216	TTBK1	tau tubulin kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0700006499.hg.1	ENSG00000164853	UNCX	UNC homeobox	0.1	1.0E+00
NecD vs CTRL	TC0700011710.hg.1	ENSG00000075303	SLC25A40	solute carrier family 25 member 40	0.1	1.0E+00
NecD vs CTRL	TC0800011626.hg.1	ENSG00000136982	DSCC1	DNA replication and sister chromatid cohesion 1	0.1	1.0E+00
NecD vs CTRL	TC1100013091.hg.1	ENSG00000204370	SDHD	succinate dehydrogenase complex subunit D	0.1	1.0E+00
NecD vs CTRL	TC1200010812.hg.1	ENSG00000012822	CALCOCO1	calcium binding and coiled-coil domain 1	0.1	1.0E+00
NecD vs CTRL	TC1000011515.hg.1	ENSG00000095585	BLNK	B cell linker	0.1	1.0E+00
NecD vs CTRL	TC0200013925.hg.1	ENSG00000125618	PAX8	paired box 8	0.1	1.0E+00
NecD vs CTRL	TC0500012450.hg.1	ENSG00000164296	TIGD6	tigger transposable element derived 6	0.1	1.0E+00

NecD vs CTRL	TC0700010155.hg.1	ENSG00000182095	TNRC18	trinucleotide repeat containing 18	0.1	1.0E+00
NecD vs CTRL	TC0900012002.hg.1	ENSG00000204001	LCN8	lipocalin 8	0.1	1.0E+00
NecD vs CTRL	TC1400010704.hg.1	ENSG00000213145	CRIP1	cysteine rich protein 1	0.1	1.0E+00
NecD vs CTRL	TC1500007303.hg.1	ENSG00000069943	PIGB	phosphatidylinositol glycan anchor biosynthesis class B	0.1	1.0E+00
NecD vs CTRL	TC1500007644.hg.1	ENSG00000189227	C15orf61	chromosome 15 open reading frame 61	0.1	1.0E+00
NecD vs CTRL	TC1700008262.hg.1	ENSG00000006283	CACNA1G	calcium voltage-gated channel subunit alpha1 G	0.1	1.0E+00
NecD vs CTRL	TC1700010649.hg.1	ENSG00000204887	KRTAP1-4	keratin associated protein 1-4	0.1	1.0E+00
NecD vs CTRL	TC1700012409.hg.1	ENSG00000171396	KRTAP4-4	keratin associated protein 4-4	0.1	1.0E+00
NecD vs CTRL	TC1900009832.hg.1	ENSG00000131355	ADGRE3	adhesion G protein-coupled receptor E3	0.1	1.0E+00
NecD vs CTRL	TC2200007382.hg.1	ENSG00000100298	APOBEC3H	apolipoprotein B mRNA editing enzyme catalytic subunit 3H	0.1	1.0E+00
NecD vs CTRL	TC0100006819.hg.1	ENSG00000251503	CENPS-CORT	CENPS-CORT readthrough	0.1	1.0E+00
NecD vs CTRL	TC0100011276.hg.1	ENSG00000182004	SNRPE	small nuclear ribonucleoprotein polypeptide E	0.1	1.0E+00
NecD vs CTRL	TC0100013129.hg.1	ENSG00000162482	AKR7A3	aldo-keto reductase family 7 member A3	0.1	1.0E+00
NecD vs CTRL	TC0100013730.hg.1	ENSG00000163873	GRIK3	glutamate ionotropic receptor kainate type subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0100013969.hg.1	ENSG00000117419	ERI3	ERI1 exoribonuclease family member 3	0.1	1.0E+00
NecD vs CTRL	TC0100015200.hg.1	ENSG00000181754	AMIGO1	adhesion molecule with Ig like domain 1	0.1	1.0E+00
NecD vs CTRL	TC0200012260.hg.1	ENSG00000115816	CEBPZ	CCAAT enhancer binding protein zeta	0.1	1.0E+00
NecD vs CTRL	TC0300007739.hg.1	ENSG00000100764	PSMC1	proteasome 26S subunit, ATPase 1	0.1	1.0E+00
NecD vs CTRL	TC0300012269.hg.1	ENSG00000144908	ALDH1L1	aldehyde dehydrogenase 1 family member L1	0.1	1.0E+00
NecD vs CTRL	TC0400006596.hg.1	ENSG00000188981	MSANTD1	Myb/SANT DNA binding domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0400008641.hg.1	ENSG00000196159	FAT4	FAT atypical cadherin 4	0.1	1.0E+00
NecD vs CTRL	TC0500007314.hg.1	ENSG00000112996	MRPS30	mitochondrial ribosomal protein S30	0.1	1.0E+00
NecD vs CTRL	TC0500007875.hg.1	ENSG00000132840	BHMT2	betaine--homocysteine S-methyltransferase 2	0.1	1.0E+00
NecD vs CTRL	TC0600007627.hg.1	ENSG00000204344	WHR1	winged helix repair factor 1	0.1	1.0E+00
NecD vs CTRL	TC0600011112.hg.1	ENSG00000124568	SLC17A1	solute carrier family 17 member 1	0.1	1.0E+00
NecD vs CTRL	TC0600013115.hg.1	ENSG00000093144	ECHDC1	ethylmalonyl-CoA decarboxylase 1	0.1	1.0E+00
NecD vs CTRL	TC0600013147.hg.1	ENSG00000146376	ARHGAP18	Rho GTPase activating protein 18	0.1	1.0E+00
NecD vs CTRL	TC0600014260.hg.1	ENSG00000213760	ATP6V1G2	ATPase H+ transporting V1 subunit G2	0.1	1.0E+00
NecD vs CTRL	TC0700011066.hg.1	ENSG00000106078	COBL	cordon-bleu WH2 repeat protein	0.1	1.0E+00
NecD vs CTRL	TC0800009309.hg.1	ENSG00000176269	OR4F21	olfactory receptor family 4 subfamily F member 21	0.1	1.0E+00
NecD vs CTRL	TC0800012297.hg.1	ENSG00000176209	SMIM19	small integral membrane protein 19	0.1	1.0E+00
NecD vs CTRL	TC0800012435.hg.1	ENSG00000104231	ZFAND1	zinc finger AN1-type containing 1	0.1	1.0E+00
NecD vs CTRL	TC0900006451.hg.1	ENSG00000137090	DMRT1	doublesex and mab-3 related transcription factor 1	0.1	1.0E+00
NecD vs CTRL	TC0900007552.hg.1	ENSG00000119125	GDA	guanine deaminase	0.1	1.0E+00
NecD vs CTRL	TC1000006816.hg.1	ENSG00000123240	OPTN	optineurin	0.1	1.0E+00
NecD vs CTRL	TC1000011520.hg.1	ENSG00000197430	OPALIN	oligodendrocytic myelin paranodal and inner loop protein	0.1	1.0E+00
NecD vs CTRL	TC1100008999.hg.1	ENSG00000149289	ZC3H12C	zinc finger CCCH-type containing 12C	0.1	1.0E+00

NecD vs CTRL	TC1200007536.hg.1	ENSG00000139537	DRC2	dynein regulatory complex subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1400007584.hg.1	ENSG00000133985	TTC9	tetratricopeptide repeat domain 9	0.1	1.0E+00
NecD vs CTRL	TC1400008908.hg.1	ENSG00000129518	EAPP	E2F associated phosphoprotein	0.1	1.0E+00
NecD vs CTRL	TC1500009370.hg.1	ENSG00000166262	FAM227B	family with sequence similarity 227 member B	0.1	1.0E+00
NecD vs CTRL	TC1500009738.hg.1	ENSG00000166803	PCLAF	PCNA clamp associated factor	0.1	1.0E+00
NecD vs CTRL	TC1700007931.hg.1	ENSG00000068079	IFI35	interferon induced protein 35	0.1	1.0E+00
NecD vs CTRL	TC1700012196.hg.1	ENSG00000011295	TTC19	tetratricopeptide repeat domain 19	0.1	1.0E+00
NecD vs CTRL	TC1700012433.hg.1	ENSG00000108511	HOXB6	homeobox B6	0.1	1.0E+00
NecD vs CTRL	TC2000008439.hg.1	ENSG00000089048	ESF1	ESF1 nucleolar pre-rRNA processing protein	0.1	1.0E+00
NecD vs CTRL	TC2100007032.hg.1	ENSG00000159228	CBR1	carbonyl reductase 1	0.1	1.0E+00
NecD vs CTRL	TC2100007176.hg.1	ENSG00000183036	PCP4	Purkinje cell protein 4	0.1	1.0E+00
NecD vs CTRL	TC2200007660.hg.1	ENSG00000075234	TTC38	tetratricopeptide repeat domain 38	0.1	1.0E+00
NecD vs CTRL	TC0200013324.hg.1	ENSG00000172116	CD8B	CD8 subunit beta	0.1	1.0E+00
NecD vs CTRL	TC1900009447.hg.1	ENSG00000125731	SH2D3A	SH2 domain containing 3A	0.1	1.0E+00
NecD vs CTRL	TC0200016330.hg.1	ENSG00000185176	AQP12B	aquaporin 12B	0.1	1.0E+00
NecD vs CTRL	TC0400007534.hg.1	ENSG00000180613	GSX2	GS homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0500012956.hg.1	ENSG00000160883	HK3	hexokinase 3	0.1	1.0E+00
NecD vs CTRL	TC0900008992.hg.1	ENSG00000160539	PLPP7	phospholipid phosphatase 7 (inactive)	0.1	1.0E+00
NecD vs CTRL	TC0X00007768.hg.1	ENSG00000183035	CYLC1	cylicin 1	0.1	1.0E+00
NecD vs CTRL	TC0X00009806.hg.1	ENSG00000247746	USP51	ubiquitin specific peptidase 51	0.1	1.0E+00
NecD vs CTRL	TC1400007673.hg.1	ENSG00000133980	VRTN	vertebrae development associated	0.1	1.0E+00
NecD vs CTRL	TC1400010646.hg.1	ENSG00000213231	TCL1B	TCL1 family AKT coactivator B	0.1	1.0E+00
NecD vs CTRL	TC1400010722.hg.1	ENSG00000196497	IPO4	importin 4	0.1	1.0E+00
NecD vs CTRL	TC0300013428.hg.1	ENSG00000136527	TRA2B	transformer 2 beta homolog	0.1	1.0E+00
NecD vs CTRL	TC0700011797.hg.1	ENSG00000177409	SAMD9L	sterile alpha motif domain containing 9 like	0.1	1.0E+00
NecD vs CTRL	TC1200008184.hg.1	ENSG00000121749	TBC1D15	TBC1 domain family member 15	0.1	1.0E+00
NecD vs CTRL	TC1200010292.hg.1	ENSG00000151743	AMN1	antagonist of mitotic exit network 1 homolog	0.1	1.0E+00
NecD vs CTRL	TC1600009246.hg.1	ENSG00000067836	ROGDI	rogdi atypical leucine zipper	0.1	1.0E+00
NecD vs CTRL	TC1900007830.hg.1	ENSG00000105711	SCN1B	sodium voltage-gated channel beta subunit 1	0.1	1.0E+00
NecD vs CTRL	TC0700010796.hg.1	ENSG00000006715	VPS41	VPS41 subunit of HOPS complex	0.1	1.0E+00
NecD vs CTRL	TC1700012277.hg.1	ENSG00000108465	CDK5RAP3	CDK5 regulatory subunit associated protein 3	0.1	1.0E+00
NecD vs CTRL	TC1000011988.hg.1	ENSG00000107581	EIF3A	eukaryotic translation initiation factor 3 subunit A	0.1	1.0E+00
NecD vs CTRL	TC0300006462.hg.1	ENSG00000072756	TRNT1	tRNA nucleotidyl transferase 1	0.1	1.0E+00
NecD vs CTRL	TC0600007769.hg.1	ENSG00000124562	SNRPC	small nuclear ribonucleoprotein polypeptide C	0.1	1.0E+00
NecD vs CTRL	TC1200012680.hg.1	ENSG00000111058	ACSS3	acyl-CoA synthetase short chain family member 3	0.1	1.0E+00
NecD vs CTRL	TC1500010730.hg.1	ENSG00000242028	HYPK	huntingtin interacting protein K	0.1	1.0E+00
NecD vs CTRL	TC1700010191.hg.1	ENSG00000004142	POLDIP2	DNA polymerase delta interacting protein 2	0.1	1.0E+00

NecD vs CTRL	TC0X00008532.hg.1	ENSG00000102239	BRS3	bombesin receptor subtype 3	0.1	1.0E+00
NecD vs CTRL	TC1100011014.hg.1	ENSG00000110446	SLC15A3	solute carrier family 15 member 3	0.1	1.0E+00
NecD vs CTRL	TC1300009672.hg.1	ENSG00000175820	LRTM3	leucine rich repeat transmembrane protein 3	0.1	1.0E+00
NecD vs CTRL	TC1900008062.hg.1	ENSG00000186838	SELENOV	selenoprotein V	0.1	1.0E+00
NecD vs CTRL	TC0100013760.hg.1	ENSG00000183431	SF3A3	splicing factor 3a subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0100016034.hg.1	ENSG00000253831	ETV3L	ETS variant transcription factor 3 like	0.1	1.0E+00
NecD vs CTRL	TC0200007591.hg.1	ENSG00000068912	ERLEC1	endoplasmic reticulum lectin 1	0.1	1.0E+00
NecD vs CTRL	TC0200013061.hg.1	ENSG00000135617	PRADC1	protease associated domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0400007096.hg.1	ENSG00000053900	ANAPC4	anaphase promoting complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC0400012811.hg.1	ENSG00000156136	DCK	deoxycytidine kinase	0.1	1.0E+00
NecD vs CTRL	TC0600011507.hg.1	ENSG00000204264	PSMB8	proteasome 20S subunit beta 8	0.1	1.0E+00
NecD vs CTRL	TC0700009696.hg.1	ENSG00000033100	CHPF2	chondroitin polymerizing factor 2	0.1	1.0E+00
NecD vs CTRL	TC0800007440.hg.1	ENSG00000078668	VDAC3	voltage dependent anion channel 3	0.1	1.0E+00
NecD vs CTRL	TC0800012300.hg.1	ENSG00000168522	FNTA	farnesyltransferase, CAAX box, subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC0900012011.hg.1	ENSG00000107223	EDF1	endothelial differentiation related factor 1	0.1	1.0E+00
NecD vs CTRL	TC0900012199.hg.1	ENSG00000176884	GRIN1	glutamate ionotropic receptor NMDA type subunit 1	0.1	1.0E+00
NecD vs CTRL	TC0X00008844.hg.1	ENSG00000269335	IKBKG	inhibitor of nuclear factor kappa B kinase regulatory subunit	0.1	1.0E+00
NecD vs CTRL	TC0X00011198.hg.1	ENSG00000013563	DNASE1L1	deoxyribonuclease 1 like 1	0.1	1.0E+00
NecD vs CTRL	TC1000007103.hg.1	ENSG00000099246	RAB18	RAB18, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1000011658.hg.1	ENSG00000107833	NPM3	nucleophosmin/nucleoplasmin 3	0.1	1.0E+00
NecD vs CTRL	TC1100006707.hg.1	ENSG00000180988	OR52N2	olfactory receptor family 52 subfamily N member 2	0.1	1.0E+00
NecD vs CTRL	TC1100006810.hg.1	ENSG00000205339	IPO7	importin 7	0.1	1.0E+00
NecD vs CTRL	TC1100009485.hg.1	ENSG00000151702	FLI1	Fli-1 proto-oncogene, ETS transcription factor	0.1	1.0E+00
NecD vs CTRL	TC1200009791.hg.1	ENSG00000184344	GDF3	growth differentiation factor 3	0.1	1.0E+00
NecD vs CTRL	TC1600008029.hg.1	ENSG00000103021	CFAP263	cilia and flagella associated protein 263	0.1	1.0E+00
NecD vs CTRL	TC1600009966.hg.1	ENSG00000179958	DCTPP1	dCTP pyrophosphatase 1	0.1	1.0E+00
NecD vs CTRL	TC1800008166.hg.1	ENSG00000185231	MC2R	melanocortin 2 receptor	0.1	1.0E+00
NecD vs CTRL	TC1900007260.hg.1	ENSG00000167460	TPM4	tropomyosin 4	0.1	1.0E+00
NecD vs CTRL	TC1900007917.hg.1	ENSG00000167635	ZNF146	zinc finger protein 146	0.1	1.0E+00
NecD vs CTRL	TC1900011683.hg.1	ENSG00000196684	HSH2D	hematopoietic SH2 domain containing	0.1	1.0E+00
NecD vs CTRL	TC1000009541.hg.1	ENSG00000185736	ADARB2	adenosine deaminase RNA specific B2 (inactive)	0.1	1.0E+00
NecD vs CTRL	TC0100010674.hg.1	ENSG00000203737	GPR52	G protein-coupled receptor 52	0.1	1.0E+00
NecD vs CTRL	TC0300007096.hg.1	ENSG00000179934	CCR8	C-C motif chemokine receptor 8	0.1	1.0E+00
NecD vs CTRL	TC0400007016.hg.1	ENSG00000145147	SLIT2	slit guidance ligand 2	0.1	1.0E+00
NecD vs CTRL	TC0500012909.hg.1	ENSG00000184845	DRD1	dopamine receptor D1	0.1	1.0E+00
NecD vs CTRL	TC0500013100.hg.1	ENSG00000037280	FLT4	fms related receptor tyrosine kinase 4	0.1	1.0E+00
NecD vs CTRL	TC0700011503.hg.1	ENSG00000165215	CLDN3	claudin 3	0.1	1.0E+00

NecD vs CTRL	TC0800007196.hg.1	ENSG00000253457	SMIM18	small integral membrane protein 18	0.1	1.0E+00
NecD vs CTRL	TC0900009694.hg.1	ENSG00000236637	IFNA4	interferon alpha 4	0.1	1.0E+00
NecD vs CTRL	TC0X00009541.hg.1	ENSG00000065923	SLC9A7	solute carrier family 9 member A7	0.1	1.0E+00
NecD vs CTRL	TC1000009666.hg.1	ENSG00000178372	CALML5	calmodulin like 5	0.1	1.0E+00
NecD vs CTRL	TC1000011081.hg.1	ENSG00000165655	ZNF503	zinc finger protein 503	0.1	1.0E+00
NecD vs CTRL	TC1100008454.hg.1	ENSG00000261594	TPBGL	trophoblast glycoprotein like	0.1	1.0E+00
NecD vs CTRL	TC1100011206.hg.1	ENSG00000174276	ZNHIT2	zinc finger HIT-type containing 2	0.1	1.0E+00
NecD vs CTRL	TC1400009299.hg.1	ENSG00000100557	CCDC198	coiled-coil domain containing 198	0.1	1.0E+00
NecD vs CTRL	TC1700010451.hg.1	ENSG00000278023	RDM1	RAD52 motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC2100008377.hg.1	ENSG00000212935	KRTAP10-3	keratin associated protein 10-3	0.1	1.0E+00
NecD vs CTRL	TC2200007010.hg.1	ENSG00000186998	EMID1	EMI domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100014562.hg.1	ENSG00000066557	LRRC40	leucine rich repeat containing 40	0.1	1.0E+00
NecD vs CTRL	TC0200015512.hg.1	ENSG00000023228	NDUFS1	NADH:ubiquinone oxidoreductase core subunit S1	0.1	1.0E+00
NecD vs CTRL	TC0200016421.hg.1	ENSG00000158019	BABAM2	BRISC and BRCA1 A complex member 2	0.1	1.0E+00
NecD vs CTRL	TC0300007167.hg.1	ENSG00000157119	KLHL40	kelch like family member 40	0.1	1.0E+00
NecD vs CTRL	TC0300013080.hg.1	ENSG00000184378	ACTRT3	actin related protein T3	0.1	1.0E+00
NecD vs CTRL	TC0400006583.hg.1	ENSG00000125388	GRK4	G protein-coupled receptor kinase 4	0.1	1.0E+00
NecD vs CTRL	TC0500013381.hg.1	ENSG00000186314	PRELID2	PRELI domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0700008351.hg.1	ENSG00000127920	GNG11	G protein subunit gamma 11	0.1	1.0E+00
NecD vs CTRL	TC0700009089.hg.1	ENSG00000128578	STRIP2	striatin interacting protein 2	0.1	1.0E+00
NecD vs CTRL	TC0700011954.hg.1	ENSG00000160870	CYP3A7	cytochrome P450 family 3 subfamily A member 7	0.1	1.0E+00
NecD vs CTRL	TC0800007828.hg.1	ENSG00000180828	BHLHE22	basic helix-loop-helix family member e22	0.1	1.0E+00
NecD vs CTRL	TC0900009346.hg.1	ENSG00000172785	ZNG1A	Zn regulated GTPase metalloprotein activator 1A	0.1	1.0E+00
NecD vs CTRL	TC0900009957.hg.1	ENSG00000137133	HINT2	histidine triad nucleotide binding protein 2	0.1	1.0E+00
NecD vs CTRL	TC0X00010452.hg.1	ENSG00000123561	SERPINA7	serpin family A member 7	0.1	1.0E+00
NecD vs CTRL	TC1000009665.hg.1	ENSG00000178462	TUBAL3	tubulin alpha like 3	0.1	1.0E+00
NecD vs CTRL	TC1100006658.hg.1	ENSG00000196778	OR52K1	olfactory receptor family 52 subfamily K member 1	0.1	1.0E+00
NecD vs CTRL	TC1400006540.hg.1	ENSG00000169385	RNASE2	ribonuclease A family member 2	0.1	1.0E+00
NecD vs CTRL	TC1400010169.hg.1	ENSG00000183576	SETD3	SET domain containing 3, actin N3(tau)-histidine methyltran	0.1	1.0E+00
NecD vs CTRL	TC1600011374.hg.1	ENSG00000197471	SPN	sialophorin	0.1	1.0E+00
NecD vs CTRL	TC1600011561.hg.1	ENSG00000167377	ZNF23	zinc finger protein 23	0.1	1.0E+00
NecD vs CTRL	TC1700009538.hg.1	ENSG00000108528	SLC25A11	solute carrier family 25 member 11	0.1	1.0E+00
NecD vs CTRL	TC1700012353.hg.1	ENSG00000179094	PER1	period circadian regulator 1	0.1	1.0E+00
NecD vs CTRL	TC1900006926.hg.1	ENSG00000188000	OR7D2	olfactory receptor family 7 subfamily D member 2	0.1	1.0E+00
NecD vs CTRL	TC1900011055.hg.1	ENSG00000188334	BSPH1	binder of sperm protein homolog 1	0.1	1.0E+00
NecD vs CTRL	TC1900011970.hg.1	ENSG00000159871	LYPD5	LY6/PLAUR domain containing 5	0.1	1.0E+00
NecD vs CTRL	TC0100013305.hg.1	ENSG00000179163	FUCA1	alpha-L-fucosidase 1	0.1	1.0E+00

NecD vs CTRL	TC0100018131.hg.1	ENSG00000184022	OR2T10	olfactory receptor family 2 subfamily T member 10	0.1	1.0E+00
NecD vs CTRL	TC0400008616.hg.1	ENSG00000181004	BBS12	Bardet-Biedl syndrome 12	0.1	1.0E+00
NecD vs CTRL	TC1100006722.hg.1	ENSG00000110148	CCKBR	cholecystokinin B receptor	0.1	1.0E+00
NecD vs CTRL	TC1800008097.hg.1	ENSG00000154889	MPPE1	metallophosphoesterase 1	0.1	1.0E+00
NecD vs CTRL	TC0100008621.hg.1	ENSG00000116678	LEPR	leptin receptor	0.1	1.0E+00
NecD vs CTRL	TC1700011716.hg.1	ENSG00000109065	NAT9	N-acetyltransferase 9	0.1	1.0E+00
NecD vs CTRL	TC1900007127.hg.1	ENSG00000160888	IER2	immediate early response 2	0.1	1.0E+00
NecD vs CTRL	TC2000010015.hg.1	ENSG00000243543	WFDC6	WAP four-disulfide core domain 6	0.1	1.0E+00
NecD vs CTRL	TC0600011525.hg.1	ENSG00000204231	RXRB	retinoid X receptor beta	0.1	1.0E+00
NecD vs CTRL	TC1400007098.hg.1	ENSG00000165527	ARF6	ARF GTPase 6	0.1	1.0E+00
NecD vs CTRL	TC1900006969.hg.1	ENSG00000243207	PPAN-P2RY11	PPAN-P2RY11 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0300013103.hg.1	ENSG00000163584	RPL22L1	ribosomal protein L22 like 1	0.1	1.0E+00
NecD vs CTRL	TC0200012072.hg.1	ENSG00000115204	MPV17	mitochondrial inner membrane protein MPV17	0.1	1.0E+00
NecD vs CTRL	TC0800007119.hg.1	ENSG00000171320	ESCO2	establishment of sister chromatid cohesion N-acetyltransfe	0.1	1.0E+00
NecD vs CTRL	TC1500010292.hg.1	ENSG00000140612	SEC11A	SEC11 homolog A, signal peptidase complex subunit	0.1	1.0E+00
NecD vs CTRL	TC0100018344.hg.1	ENSG00000143353	LYPLAL1	lysophospholipase like 1	0.1	1.0E+00
NecD vs CTRL	TC0200006788.hg.1	ENSG00000079785	DDX1	DEAD-box helicase 1	0.1	1.0E+00
NecD vs CTRL	TC0200013278.hg.1	ENSG00000115486	GGCX	gamma-glutamyl carboxylase	0.1	1.0E+00
NecD vs CTRL	TC0300014090.hg.1	ENSG00000133657	ATP13A3	ATPase 13A3	0.1	1.0E+00
NecD vs CTRL	TC0600007695.hg.1	ENSG00000204220	PFDN6	prefoldin subunit 6	0.1	1.0E+00
NecD vs CTRL	TC0600012927.hg.1	ENSG00000196591	HDAC2	histone deacetylase 2	0.1	1.0E+00
NecD vs CTRL	TC0800010766.hg.1	ENSG00000147592	LACTB2	lactamase beta 2	0.1	1.0E+00
NecD vs CTRL	TC1000011673.hg.1	ENSG00000107859	PITX3	paired like homeodomain 3	0.1	1.0E+00
NecD vs CTRL	TC1000012595.hg.1	ENSG00000023041	ZDHHC6	zDHHC palmitoyltransferase 6	0.1	1.0E+00
NecD vs CTRL	TC1500009772.hg.1	ENSG00000090487	SPG21	SPG21 abhydrolase domain containing, maspardin	0.1	1.0E+00
NecD vs CTRL	TC1600009989.hg.1	ENSG00000196118	CFAP119	cilia and flagella associated protein 119	0.1	1.0E+00
NecD vs CTRL	TC1900010479.hg.1	ENSG00000161249	DMKN	dermokine	0.1	1.0E+00
NecD vs CTRL	TC1900011834.hg.1	ENSG00000119559	C19orf25	chromosome 19 open reading frame 25	0.1	1.0E+00
NecD vs CTRL	TC0100018210.hg.1	ENSG00000214193	SH3D21	SH3 domain containing 21	0.1	1.0E+00
NecD vs CTRL	TC0200015869.hg.1	ENSG00000152056	AP1S3	adaptor related protein complex 1 subunit sigma 3	0.1	1.0E+00
NecD vs CTRL	TC0900006762.hg.1	ENSG00000177076	ACER2	alkaline ceramidase 2	0.1	1.0E+00
NecD vs CTRL	TC0X00007522.hg.1	ENSG00000130054	NALF2	NALCN channel auxiliary factor 2	0.1	1.0E+00
NecD vs CTRL	TC0X00007528.hg.1	ENSG00000189401	OTUD6A	OTU deubiquitinase 6A	0.1	1.0E+00
NecD vs CTRL	TC1300009980.hg.1	ENSG00000136153	LMO7	LIM domain 7	0.1	1.0E+00
NecD vs CTRL	TC0100006516.hg.1	ENSG00000179403	VWA1	von Willebrand factor A domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100006602.hg.1	ENSG00000169717	ACTRT2	actin related protein T2	0.1	1.0E+00
NecD vs CTRL	TC0100014926.hg.1	ENSG00000162676	GFI1	growth factor independent 1 transcriptional repressor	0.1	1.0E+00

NecD vs CTRL	TC0100018514.hg.1	ENSG00000243284	VSIG8	V-set and immunoglobulin domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC0200006537.hg.1	ENSG00000118004	COLEC11	collectin subfamily member 11	0.1	1.0E+00
NecD vs CTRL	TC0200009806.hg.1	ENSG00000136560	TANK	TRAF family member associated NFKB activator	0.1	1.0E+00
NecD vs CTRL	TC0400008803.hg.1	ENSG00000172007	RAB33B	RAB33B, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC0600009041.hg.1	ENSG00000112333	NR2E1	nuclear receptor subfamily 2 group E member 1	0.1	1.0E+00
NecD vs CTRL	TC0700007267.hg.1	ENSG00000241127	YAE1	YAE1 maturation factor of ABCE1	0.1	1.0E+00
NecD vs CTRL	TC0700008318.hg.1	ENSG00000127914	AKAP9	A-kinase anchoring protein 9	0.1	1.0E+00
NecD vs CTRL	TC0700008818.hg.1	ENSG00000198839	ZNF277	zinc finger protein 277	0.1	1.0E+00
NecD vs CTRL	TC0700013119.hg.1	ENSG00000196584	XRCC2	X-ray repair cross complementing 2	0.1	1.0E+00
NecD vs CTRL	TC0800008112.hg.1	ENSG00000184672	RALYL	RALY RNA binding protein like	0.1	1.0E+00
NecD vs CTRL	TC0900007129.hg.1	ENSG00000165304	MELK	maternal embryonic leucine zipper kinase	0.1	1.0E+00
NecD vs CTRL	TC0900009209.hg.1	ENSG00000165688	PMPCA	peptidase, mitochondrial processing subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC0900010792.hg.1	ENSG00000198000	NOL8	nucleolar protein 8	0.1	1.0E+00
NecD vs CTRL	TC0X00010648.hg.1	ENSG00000198918	RPL39	ribosomal protein L39	0.1	1.0E+00
NecD vs CTRL	TC0X00011134.hg.1	ENSG00000198930	CSAG1	chondrosarcoma associated gene 1	0.1	1.0E+00
NecD vs CTRL	TC1000010609.hg.1	ENSG00000197444	OGDHL	oxoglutarate dehydrogenase L	0.1	1.0E+00
NecD vs CTRL	TC1200010281.hg.1	ENSG00000139146	SINHCAF	SIN3-HDAC complex associated factor	0.1	1.0E+00
NecD vs CTRL	TC1200010397.hg.1	ENSG00000139117	CPNE8	copine 8	0.1	1.0E+00
NecD vs CTRL	TC1300006623.hg.1	ENSG00000132972	RNF17	ring finger protein 17	0.1	1.0E+00
NecD vs CTRL	TC1300008716.hg.1	ENSG00000120696	KBTBD7	kelch repeat and BTB domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC1400009839.hg.1	ENSG00000140022	STON2	stonin 2	0.1	1.0E+00
NecD vs CTRL	TC1600006653.hg.1	ENSG00000131652	THOC6	THO complex subunit 6	0.1	1.0E+00
NecD vs CTRL	TC1600011461.hg.1	ENSG00000099769	IGFALS	insulin like growth factor binding protein acid labile subunit	0.1	1.0E+00
NecD vs CTRL	TC1900006462.hg.1	ENSG00000099866	MADCAM1	mucosal vascular addressin cell adhesion molecule 1	0.1	1.0E+00
NecD vs CTRL	TC1900011993.hg.1	ENSG00000104827	CGB3	chorionic gonadotropin subunit beta 3	0.1	1.0E+00
NecD vs CTRL	TC2200006521.hg.1	ENSG00000099968	BCL2L13	BCL2 like 13	0.1	1.0E+00
NecD vs CTRL	TC0X00011378.hg.1	ENSG00000172476	RAB40A	RAB40A, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC0100007396.hg.1	ENSG00000187010	RHD	Rh blood group D antigen	0.1	1.0E+00
NecD vs CTRL	TC0100012946.hg.1	ENSG00000182330	PRAMEF8	PRAME family member 8	0.1	1.0E+00
NecD vs CTRL	TC0200007418.hg.1	ENSG00000138079	SLC3A1	solute carrier family 3 member 1	0.1	1.0E+00
NecD vs CTRL	TC0200010640.hg.1	ENSG00000144406	UNC80	unc-80 subunit of NALCN channel complex	0.1	1.0E+00
NecD vs CTRL	TC0200016689.hg.1	ENSG00000188687	SLC4A5	solute carrier family 4 member 5	0.1	1.0E+00
NecD vs CTRL	TC0300009686.hg.1	ENSG00000178084	HTR3C	5-hydroxytryptamine receptor 3C	0.1	1.0E+00
NecD vs CTRL	TC0300010304.hg.1	ENSG00000088726	TMEM40	transmembrane protein 40	0.1	1.0E+00
NecD vs CTRL	TC0400008977.hg.1	ENSG00000181541	MAB21L2	mab-21 like 2	0.1	1.0E+00
NecD vs CTRL	TC0400012478.hg.1	ENSG00000164122	ASB5	ankyrin repeat and SOCS box containing 5	0.1	1.0E+00
NecD vs CTRL	TC0600010709.hg.1	ENSG00000124491	F13A1	coagulation factor XIII A chain	0.1	1.0E+00

NecD vs CTRL	TC0900008667.hg.1	ENSG00000171501	OR1N2	olfactory receptor family 1 subfamily N member 2	0.1	1.0E+00
NecD vs CTRL	TC0900012029.hg.1	ENSG00000054179	ENTPD2	ectonucleoside triphosphate diphosphohydrolase 2	0.1	1.0E+00
NecD vs CTRL	TC0X00010976.hg.1	ENSG00000134595	SOX3	SRY-box transcription factor 3	0.1	1.0E+00
NecD vs CTRL	TC1000010132.hg.1	ENSG00000150051	MKX	mohawk homeobox	0.1	1.0E+00
NecD vs CTRL	TC1100008042.hg.1	ENSG00000175602	CCDC85B	coiled-coil domain containing 85B	0.1	1.0E+00
NecD vs CTRL	TC1100011090.hg.1	ENSG00000149499	EML3	EMAP like 3	0.1	1.0E+00
NecD vs CTRL	TC1200012806.hg.1	ENSG00000166866	MYO1A	myosin IA	0.1	1.0E+00
NecD vs CTRL	TC1300008635.hg.1	ENSG00000180138	CSNK1A1L	casein kinase 1 alpha 1 like	0.1	1.0E+00
NecD vs CTRL	TC1600009742.hg.1	ENSG00000103356	EARS2	glutamyl-tRNA synthetase 2, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC1600010463.hg.1	ENSG00000140859	KIFC3	kinesin family member C3	0.1	1.0E+00
NecD vs CTRL	TC1600010966.hg.1	ENSG00000166446	CDYL2	chromodomain Y like 2	0.1	1.0E+00
NecD vs CTRL	TC1900009562.hg.1	ENSG00000161807	OR7G1	olfactory receptor family 7 subfamily G member 1	0.1	1.0E+00
NecD vs CTRL	TC1900010676.hg.1	ENSG00000275395	FCGBP	Fc gamma binding protein	0.1	1.0E+00
NecD vs CTRL	TC2000006437.hg.1	ENSG00000186458	DEFB132	defensin beta 132	0.1	1.0E+00
NecD vs CTRL	TC0100015155.hg.1	ENSG00000134215	VAV3	vav guanine nucleotide exchange factor 3	0.1	1.0E+00
NecD vs CTRL	TC0100017073.hg.1	ENSG00000158715	SLC45A3	solute carrier family 45 member 3	0.1	1.0E+00
NecD vs CTRL	TC0200010056.hg.1	ENSG00000128654	MTX2	metaxin 2	0.1	1.0E+00
NecD vs CTRL	TC0300007579.hg.1	ENSG00000174840	PDE12	phosphodiesterase 12	0.1	1.0E+00
NecD vs CTRL	TC0400006853.hg.1	ENSG00000169676	DRD5	dopamine receptor D5	0.1	1.0E+00
NecD vs CTRL	TC0400008934.hg.1	ENSG00000151615	POU4F2	POU class 4 homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0400011054.hg.1	ENSG00000169248	CXCL11	C-X-C motif chemokine ligand 11	0.1	1.0E+00
NecD vs CTRL	TC0500007097.hg.1	ENSG00000182631	RXFP3	relaxin family peptide receptor 3	0.1	1.0E+00
NecD vs CTRL	TC0600009234.hg.1	ENSG00000178033	CALHM5	calcium homeostasis modulator family member 5	0.1	1.0E+00
NecD vs CTRL	TC0600013196.hg.1	ENSG00000135569	TAAR5	trace amine associated receptor 5	0.1	1.0E+00
NecD vs CTRL	TC0700006488.hg.1	ENSG00000164850	GPER1	G protein-coupled estrogen receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0800011243.hg.1	ENSG00000156509	FBXO43	F-box protein 43	0.1	1.0E+00
NecD vs CTRL	TC0X00008516.hg.1	ENSG00000268940	CT45A1	cancer/testis antigen family 45 member A1	0.1	1.0E+00
NecD vs CTRL	TC1000012329.hg.1	ENSG00000176171	BNIP3	BCL2 interacting protein 3	0.1	1.0E+00
NecD vs CTRL	TC1400008116.hg.1	ENSG00000100744	GSKIP	GSK3B interacting protein	0.1	1.0E+00
NecD vs CTRL	TC1500007062.hg.1	ENSG00000237289	CKMT1B	creatine kinase, mitochondrial 1B	0.1	1.0E+00
NecD vs CTRL	TC1500009177.hg.1	ENSG00000188089	PLA2G4E	phospholipase A2 group IVE	0.1	1.0E+00
NecD vs CTRL	TC1600009916.hg.1	ENSG00000254206	NPIPB11	nuclear pore complex interacting protein family member B1	0.1	1.0E+00
NecD vs CTRL	TC1700007100.hg.1	ENSG00000091536	MYO15A	myosin XVA	0.1	1.0E+00
NecD vs CTRL	TC1900008084.hg.1	ENSG00000013275	PSMC4	proteasome 26S subunit, ATPase 4	0.1	1.0E+00
NecD vs CTRL	TC2200008643.hg.1	ENSG00000166897	ELFN2	extracellular leucine rich repeat and fibronectin type III dom	0.1	1.0E+00
NecD vs CTRL	TC0800009828.hg.1	ENSG00000168453	HR	HR lysine demethylase and nuclear receptor corepressor	0.1	1.0E+00
NecD vs CTRL	TC2200008907.hg.1	ENSG00000159307	SCUBE1	signal peptide, CUB domain and EGF like domain containing	0.1	1.0E+00

NecD vs CTRL	TC0200014407.hg.1	ENSG00000115866	DARS1	aspartyl-tRNA synthetase 1	0.1	1.0E+00
NecD vs CTRL	TC0800008916.hg.1	ENSG00000132294	EFR3A	EFR3 homolog A	0.1	1.0E+00
NecD vs CTRL	TC1000010113.hg.1	ENSG00000107890	ANKRD26	ankyrin repeat domain containing 26	0.1	1.0E+00
NecD vs CTRL	TC1700012078.hg.1	ENSG00000183684	ALYREF	Aly/REF export factor	0.1	1.0E+00
NecD vs CTRL	TC1900009361.hg.1	ENSG00000142002	DPP9	dipeptidyl peptidase 9	0.1	1.0E+00
NecD vs CTRL	TC0400008882.hg.1	ENSG00000153147	SMARCA5	SNF2 related chromatin remodeling ATPase 5	0.1	1.0E+00
NecD vs CTRL	TC0300011939.hg.1	ENSG00000114446	IFT57	intraflagellar transport 57	0.1	1.0E+00
NecD vs CTRL	TC0800006866.hg.1	ENSG00000155975	VPS37A	VPS37A subunit of ESCRT-I	0.1	1.0E+00
NecD vs CTRL	TC1400009315.hg.1	ENSG00000100575	TIMM9	translocase of inner mitochondrial membrane 9	0.1	1.0E+00
NecD vs CTRL	TC0100011096.hg.1	ENSG00000151414	NEK7	NIMA related kinase 7	0.1	1.0E+00
NecD vs CTRL	TC0100016633.hg.1	ENSG00000135824	RGS8	regulator of G protein signaling 8	0.1	1.0E+00
NecD vs CTRL	TC0300013786.hg.1	ENSG00000241553	ARPC4	actin related protein 2/3 complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC0400012618.hg.1	ENSG00000164305	CASP3	caspase 3	0.1	1.0E+00
NecD vs CTRL	TC0600007623.hg.1	ENSG00000204351	SKIC2	SKI2 subunit of superkiller complex	0.1	1.0E+00
NecD vs CTRL	TC0800007899.hg.1	ENSG00000137573	SULF1	sulfatase 1	0.1	1.0E+00
NecD vs CTRL	TC1000008239.hg.1	ENSG00000178217	SH2D4B	SH2 domain containing 4B	0.1	1.0E+00
NecD vs CTRL	TC1100006635.hg.1	ENSG00000167323	STIM1	stromal interaction molecule 1	0.1	1.0E+00
NecD vs CTRL	TC1100007728.hg.1	ENSG00000166801	FAM111A	FAM111 trypsin like peptidase A	0.1	1.0E+00
NecD vs CTRL	TC1200006503.hg.1	ENSG00000004478	FKBP4	FKBP prolyl isomerase 4	0.1	1.0E+00
NecD vs CTRL	TC1200012654.hg.1	ENSG00000123297	TSFM	Ts translation elongation factor, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC1500009396.hg.1	ENSG00000138600	SPPL2A	signal peptide peptidase like 2A	0.1	1.0E+00
NecD vs CTRL	TC1700012276.hg.1	ENSG00000108439	PNPO	pyridoxamine 5'-phosphate oxidase	0.1	1.0E+00
NecD vs CTRL	TC1900011641.hg.1	ENSG00000104904	OAZ1	ornithine decarboxylase antizyme 1	0.1	1.0E+00
NecD vs CTRL	TC2200008514.hg.1	ENSG00000100220	RTCB	RNA 2',3'-cyclic phosphate and 5'-OH ligase	0.1	1.0E+00
NecD vs CTRL	TC0200009927.hg.1	ENSG00000071909	MYO3B	myosin IIIB	0.1	1.0E+00
NecD vs CTRL	TC0200011121.hg.1	ENSG00000168918	INPP5D	inositol polyphosphate-5-phosphatase D	0.1	1.0E+00
NecD vs CTRL	TC0300013408.hg.1	ENSG00000113790	EHHADH	enoyl-CoA hydratase and 3-hydroxyacyl CoA dehydrogenase	0.1	1.0E+00
NecD vs CTRL	TC0600014084.hg.1	ENSG00000276180	H4C9	H4 clustered histone 9	0.1	1.0E+00
NecD vs CTRL	TC0700008340.hg.1	ENSG00000127928	GNGT1	G protein subunit gamma transducin 1	0.1	1.0E+00
NecD vs CTRL	TC0Y00006825.hg.1	ENSG00000172288	CDY1	chromodomain Y-linked 1	0.1	1.0E+00
NecD vs CTRL	TC1000008377.hg.1	ENSG00000204022	LIPJ	lipase family member J	0.1	1.0E+00
NecD vs CTRL	TC1100009746.hg.1	ENSG00000205867	KRTAP5-2	keratin associated protein 5-2	0.1	1.0E+00
NecD vs CTRL	TC1700006720.hg.1	ENSG00000161940	BCL6B	BCL6B transcription repressor	0.1	1.0E+00
NecD vs CTRL	TC1700011074.hg.1	ENSG00000064195	DLX3	distal-less homeobox 3	0.1	1.0E+00
NecD vs CTRL	TC1900008041.hg.1	ENSG00000183760	ACP7	acid phosphatase 7, tartrate resistant (putative)	0.1	1.0E+00
NecD vs CTRL	TC1900010693.hg.1	ENSG00000174521	TTC9B	tetratricopeptide repeat domain 9B	0.1	1.0E+00
NecD vs CTRL	TC1900011252.hg.1	ENSG00000105370	LIM2	lens intrinsic membrane protein 2	0.1	1.0E+00

NecD vs CTRL	TC0100006801.hg.1	ENSG00000173614	NMNAT1	nicotinamide nucleotide adenylyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0100007747.hg.1	ENSG00000188910	GJB3	gap junction protein beta 3	0.1	1.0E+00
NecD vs CTRL	TC0100011263.hg.1	ENSG00000188770	OPTC	opticin	0.1	1.0E+00
NecD vs CTRL	TC0100011619.hg.1	ENSG00000067533	RRP15	ribosomal RNA processing 15 homolog	0.1	1.0E+00
NecD vs CTRL	TC0100016659.hg.1	ENSG00000173627	APOBEC4	apolipoprotein B mRNA editing enzyme catalytic polypeptid	0.1	1.0E+00
NecD vs CTRL	TC0100018387.hg.1	ENSG00000248333	CDK11B	cyclin dependent kinase 11B	0.1	1.0E+00
NecD vs CTRL	TC0200008627.hg.1	ENSG00000170485	NPAS2	neuronal PAS domain protein 2	0.1	1.0E+00
NecD vs CTRL	TC0200008797.hg.1	ENSG00000198203	SULT1C2	sulfotransferase family 1C member 2	0.1	1.0E+00
NecD vs CTRL	TC0200016687.hg.1	ENSG00000144040	SFXN5	sideroflexin 5	0.1	1.0E+00
NecD vs CTRL	TC0300006961.hg.1	ENSG00000170293	CMTM8	CKLF like MARVEL transmembrane domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC0300010358.hg.1	ENSG00000154767	XPC	XPC complex subunit, DNA damage recognition and repair f	0.1	1.0E+00
NecD vs CTRL	TC0400012381.hg.1	ENSG00000137601	NEK1	NIMA related kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0500011121.hg.1	ENSG00000251493	FOXD1	forkhead box D1	0.1	1.0E+00
NecD vs CTRL	TC0500012017.hg.1	ENSG00000125347	IRF1	interferon regulatory factor 1	0.1	1.0E+00
NecD vs CTRL	TC0800009212.hg.1	ENSG00000181085	MAPK15	mitogen-activated protein kinase 15	0.1	1.0E+00
NecD vs CTRL	TC0900009076.hg.1	ENSG00000198870	STKLD1	serine/threonine kinase like domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0X00007709.hg.1	ENSG00000102144	PGK1	phosphoglycerate kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0X00008671.hg.1	ENSG00000176988	FMR1NB	FMR1 neighbor	0.1	1.0E+00
NecD vs CTRL	TC1100006644.hg.1	ENSG00000167325	RRM1	ribonucleotide reductase catalytic subunit M1	0.1	1.0E+00
NecD vs CTRL	TC1100007701.hg.1	ENSG00000279051	OR6Q1	olfactory receptor family 6 subfamily Q member 1	0.1	1.0E+00
NecD vs CTRL	TC1100012444.hg.1	ENSG00000160613	PCSK7	proprotein convertase subtilisin/kexin type 7	0.1	1.0E+00
NecD vs CTRL	TC1100012696.hg.1	ENSG00000154133	ROBO4	roundabout guidance receptor 4	0.1	1.0E+00
NecD vs CTRL	TC1100013037.hg.1	ENSG00000213465	ARL2	ARF like GTPase 2	0.1	1.0E+00
NecD vs CTRL	TC1300008125.hg.1	ENSG00000185896	LAMP1	lysosomal associated membrane protein 1	0.1	1.0E+00
NecD vs CTRL	TC1400007890.hg.1	ENSG00000140030	GPR65	G protein-coupled receptor 65	0.1	1.0E+00
NecD vs CTRL	TC1500007851.hg.1	ENSG00000179361	ARID3B	AT-rich interaction domain 3B	0.1	1.0E+00
NecD vs CTRL	TC1500010396.hg.1	ENSG00000166813	KIF7	kinesin family member 7	0.1	1.0E+00
NecD vs CTRL	TC1600008845.hg.1	ENSG00000167513	CDT1	chromatin licensing and DNA replication factor 1	0.1	1.0E+00
NecD vs CTRL	TC1700012235.hg.1	ENSG00000141161	UNC45B	unc-45 myosin chaperone B	0.1	1.0E+00
NecD vs CTRL	TC1800009034.hg.1	ENSG00000187773	DIPK1C	divergent protein kinase domain 1C	0.1	1.0E+00
NecD vs CTRL	TC1900010939.hg.1	ENSG00000104881	PPP1R13L	protein phosphatase 1 regulatory subunit 13 like	0.1	1.0E+00
NecD vs CTRL	TC2000006956.hg.1	ENSG00000132661	NXT1	nuclear transport factor 2 like export factor 1	0.1	1.0E+00
NecD vs CTRL	TC2100008560.hg.1	ENSG00000159147	DONSON	DNA replication fork stabilization factor DONSON	0.1	1.0E+00
NecD vs CTRL	TC2200007486.hg.1	ENSG00000196419	XRCC6	X-ray repair cross complementing 6	0.1	1.0E+00
NecD vs CTRL	TC0100017926.hg.1	ENSG00000180875	GREM2	gremlin 2, DAN family BMP antagonist	0.1	1.0E+00
NecD vs CTRL	TC0200016000.hg.1	ENSG00000135898	GPR55	G protein-coupled receptor 55	0.1	1.0E+00
NecD vs CTRL	TC0300013958.hg.1	ENSG00000010282	HHATL	hedgehog acyltransferase like	0.1	1.0E+00

NecD vs CTRL	TC0500007138.hg.1	ENSG00000168685	IL7R	interleukin 7 receptor	0.1	1.0E+00
NecD vs CTRL	TC0500008852.hg.1	ENSG00000113073	SLC4A9	solute carrier family 4 member 9	0.1	1.0E+00
NecD vs CTRL	TC0700009680.hg.1	ENSG00000002933	TMEM176A	transmembrane protein 176A	0.1	1.0E+00
NecD vs CTRL	TC0700011705.hg.1	ENSG00000005471	ABCB4	ATP binding cassette subfamily B member 4	0.1	1.0E+00
NecD vs CTRL	TC0700013347.hg.1	ENSG00000240583	AQP1	aquaporin 1 (Colton blood group)	0.1	1.0E+00
NecD vs CTRL	TC1500008986.hg.1	ENSG00000176454	LPCAT4	lysophosphatidylcholine acyltransferase 4	0.1	1.0E+00
NecD vs CTRL	TC1700006652.hg.1	ENSG00000205710	C17orf107	chromosome 17 open reading frame 107	0.1	1.0E+00
NecD vs CTRL	TC1700008489.hg.1	ENSG00000141371	CHCT1	CHD1 helical C-terminal domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100016366.hg.1	ENSG00000075945	KIFAP3	kinesin associated protein 3	0.1	1.0E+00
NecD vs CTRL	TC0300009916.hg.1	ENSG00000114315	HES1	hes family bHLH transcription factor 1	0.1	1.0E+00
NecD vs CTRL	TC0400012350.hg.1	ENSG00000196104	SPOCK3	SPARC (osteonectin), cwcv and kazal like domains proteogl	0.1	1.0E+00
NecD vs CTRL	TC0700006737.hg.1	ENSG00000122644	ARL4A	ARF like GTPase 4A	0.1	1.0E+00
NecD vs CTRL	TC0X00007190.hg.1	ENSG00000102312	PORCN	porcupine O-acyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0X00010893.hg.1	ENSG00000169551	CT55	cancer/testis antigen 55	0.1	1.0E+00
NecD vs CTRL	TC1000008529.hg.1	ENSG00000107443	CCNJ	cyclin J	0.1	1.0E+00
NecD vs CTRL	TC1000011487.hg.1	ENSG00000095637	SORBS1	sorbin and SH3 domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1100008786.hg.1	ENSG00000166004	CEP295	centrosomal protein 295	0.1	1.0E+00
NecD vs CTRL	TC1100011268.hg.1	ENSG00000175294	CATSPER1	cation channel sperm associated 1	0.1	1.0E+00
NecD vs CTRL	TC1200012646.hg.1	ENSG00000139641	ESYT1	extended synaptotagmin 1	0.1	1.0E+00
NecD vs CTRL	TC1400006446.hg.1	ENSG00000257115	OR11H12	olfactory receptor family 11 subfamily H member 12	0.1	1.0E+00
NecD vs CTRL	TC1600009163.hg.1	ENSG00000162069	BICDL2	BICD family like cargo adaptor 2	0.1	1.0E+00
NecD vs CTRL	TC1600011381.hg.1	ENSG00000179965	ZNF771	zinc finger protein 771	0.1	1.0E+00
NecD vs CTRL	TC0600014088.hg.1	ENSG00000197062	ZSCAN26	zinc finger and SCAN domain containing 26	0.1	1.0E+00
NecD vs CTRL	TC0200014845.hg.1	ENSG00000152253	SPC25	SPC25 component of NDC80 kinetochore complex	0.1	1.0E+00
NecD vs CTRL	TC0200010252.hg.1	ENSG00000138381	ASNSD1	asparagine synthetase domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0300011391.hg.1	ENSG00000163638	ADAMTS9	ADAM metallopeptidase with thrombospondin type 1 motif 9	0.1	1.0E+00
NecD vs CTRL	TC0500009268.hg.1	ENSG00000113312	TTC1	tetratricopeptide repeat domain 1	0.1	1.0E+00
NecD vs CTRL	TC0900008178.hg.1	ENSG00000095380	NANS	N-acetylneuraminate synthase	0.1	1.0E+00
NecD vs CTRL	TC1100013027.hg.1	ENSG00000176340	COX8A	cytochrome c oxidase subunit 8A	0.1	1.0E+00
NecD vs CTRL	TC0100010454.hg.1	ENSG00000143198	MGST3	microsomal glutathione S-transferase 3	0.1	1.0E+00
NecD vs CTRL	TC0100014605.hg.1	ENSG00000162620	LRRIQ3	leucine rich repeats and IQ motif containing 3	0.1	1.0E+00
NecD vs CTRL	TC0100015872.hg.1	ENSG00000189334	S100A14	S100 calcium binding protein A14	0.1	1.0E+00
NecD vs CTRL	TC0100016115.hg.1	ENSG00000162723	SLAMF9	SLAM family member 9	0.1	1.0E+00
NecD vs CTRL	TC0100017568.hg.1	ENSG00000081692	JMJD4	jumonji domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC0200008996.hg.1	ENSG00000115091	ACTR3	actin related protein 3	0.1	1.0E+00
NecD vs CTRL	TC0200016647.hg.1	ENSG00000162961	DPY30	dpy-30 histone methyltransferase complex regulatory subu	0.1	1.0E+00
NecD vs CTRL	TC0600007791.hg.1	ENSG00000023892	DEF6	DEF6 guanine nucleotide exchange factor	0.1	1.0E+00

NecD vs CTRL	TC0600009622.hg.1	ENSG00000024862	CCDC28A	coiled-coil domain containing 28A	0.1	1.0E+00
NecD vs CTRL	TC0700010327.hg.1	ENSG00000136267	DGKB	diacylglycerol kinase beta	0.1	1.0E+00
NecD vs CTRL	TC0800010551.hg.1	ENSG00000167910	CYP7A1	cytochrome P450 family 7 subfamily A member 1	0.1	1.0E+00
NecD vs CTRL	TC0800011826.hg.1	ENSG00000153317	ASAP1	ArfGAP with SH3 domain, ankyrin repeat and PH domain 1	0.1	1.0E+00
NecD vs CTRL	TC1100010008.hg.1	ENSG00000183303	OR5P2	olfactory receptor family 5 subfamily P member 2	0.1	1.0E+00
NecD vs CTRL	TC1300008997.hg.1	ENSG00000102796	DHRS12	dehydrogenase/reductase 12	0.1	1.0E+00
NecD vs CTRL	TC1400007265.hg.1	ENSG00000070269	TMEM260	transmembrane protein 260	0.1	1.0E+00
NecD vs CTRL	TC1400007300.hg.1	ENSG00000100567	PSMA3	proteasome 20S subunit alpha 3	0.1	1.0E+00
NecD vs CTRL	TC1400009065.hg.1	ENSG00000100442	FKBP3	FKBP prolyl isomerase 3	0.1	1.0E+00
NecD vs CTRL	TC1400010644.hg.1	ENSG00000196136	SERPINA3	serpin family A member 3	0.1	1.0E+00
NecD vs CTRL	TC1600009962.hg.1	ENSG00000169221	TBC1D10B	TBC1 domain family member 10B	0.1	1.0E+00
NecD vs CTRL	TC1900008321.hg.1	ENSG00000104892	KLC3	kinesin light chain 3	0.1	1.0E+00
NecD vs CTRL	TC1900009846.hg.1	ENSG00000185385	OR7A17	olfactory receptor family 7 subfamily A member 17	0.1	1.0E+00
NecD vs CTRL	TC1900010926.hg.1	ENSG00000007255	TRAPPC6A	trafficking protein particle complex subunit 6A	0.1	1.0E+00
NecD vs CTRL	TC2000007450.hg.1	ENSG00000101074	R3HDML	R3H domain containing like	0.1	1.0E+00
NecD vs CTRL	TC2000009516.hg.1	ENSG00000064787	BCAS1	brain enriched myelin associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100010035.hg.1	ENSG00000184330	S100A7A	S100 calcium binding protein A7A	0.1	1.0E+00
NecD vs CTRL	TC0200010627.hg.1	ENSG00000144407	PTH2R	parathyroid hormone 2 receptor	0.1	1.0E+00
NecD vs CTRL	TC0200011120.hg.1	ENSG00000115488	NEU2	neuraminidase 2	0.1	1.0E+00
NecD vs CTRL	TC0200011868.hg.1	ENSG00000185013	NT5C1B	5'-nucleotidase, cytosolic IB	0.1	1.0E+00
NecD vs CTRL	TC0300008962.hg.1	ENSG00000206262	FOXL2NB	FOXL2 neighbor	0.1	1.0E+00
NecD vs CTRL	TC0300012804.hg.1	ENSG00000163645	ERICH6	glutamate rich 6	0.1	1.0E+00
NecD vs CTRL	TC0600008190.hg.1	ENSG00000124818	OPN5	opsin 5	0.1	1.0E+00
NecD vs CTRL	TC0X00008230.hg.1	ENSG00000131724	IL13RA1	interleukin 13 receptor subunit alpha 1	0.1	1.0E+00
NecD vs CTRL	TC0X00010687.hg.1	ENSG00000228517	CT47A7	cancer/testis antigen family 47 member A7	0.1	1.0E+00
NecD vs CTRL	TC1100007448.hg.1	ENSG00000149091	DGKZ	diacylglycerol kinase zeta	0.1	1.0E+00
NecD vs CTRL	TC1100009967.hg.1	ENSG00000170955	CAVIN3	caveolae associated protein 3	0.1	1.0E+00
NecD vs CTRL	TC1500006822.hg.1	ENSG00000184507	NUTM1	NUT midline carcinoma family member 1	0.1	1.0E+00
NecD vs CTRL	TC1700009587.hg.1	ENSG00000091622	PITPNM3	PITPNM family member 3	0.1	1.0E+00
NecD vs CTRL	TC1700010888.hg.1	ENSG00000159314	ARHGAP27	Rho GTPase activating protein 27	0.1	1.0E+00
NecD vs CTRL	TC2000006533.hg.1	ENSG00000125787	GNRH2	gonadotropin releasing hormone 2	0.1	1.0E+00
NecD vs CTRL	TC2000007943.hg.1	ENSG00000124215	CDH26	cadherin 26	0.1	1.0E+00
NecD vs CTRL	TC2200009139.hg.1	ENSG00000188263	IL17REL	interleukin 17 receptor E like	0.1	1.0E+00
NecD vs CTRL	TC0100008132.hg.1	ENSG00000159596	TMEM69	transmembrane protein 69	0.1	1.0E+00
NecD vs CTRL	TC0100008549.hg.1	ENSG00000240563	L1TD1	LINE1 type transposase domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100010060.hg.1	ENSG00000177954	RPS27	ribosomal protein S27	0.1	1.0E+00
NecD vs CTRL	TC0200014641.hg.1	ENSG00000177519	RPRM	reprimo, TP53 dependent G2 arrest mediator homolog	0.1	1.0E+00

NecD vs CTRL	TC0300007356.hg.1	ENSG00000177479	ARIH2	ariadne RBR E3 ubiquitin protein ligase 2	0.1	1.0E+00
NecD vs CTRL	TC0300010975.hg.1	ENSG00000088727	KIF9	kinesin family member 9	0.1	1.0E+00
NecD vs CTRL	TC0300013995.hg.1	ENSG00000272573	MUSTN1	musculoskeletal, embryonic nuclear protein 1	0.1	1.0E+00
NecD vs CTRL	TC0400007713.hg.1	ENSG00000035720	STAP1	signal transducing adaptor family member 1	0.1	1.0E+00
NecD vs CTRL	TC0500008653.hg.1	ENSG00000164405	UQCRQ	ubiquinol-cytochrome c reductase complex III subunit VII	0.1	1.0E+00
NecD vs CTRL	TC0500008862.hg.1	ENSG00000113119	TMCO6	transmembrane and coiled-coil domains 6	0.1	1.0E+00
NecD vs CTRL	TC0600007344.hg.1	ENSG00000112812	PRSS16	serine protease 16	0.1	1.0E+00
NecD vs CTRL	TC0600007789.hg.1	ENSG00000065029	ZNF76	zinc finger protein 76	0.1	1.0E+00
NecD vs CTRL	TC0600008324.hg.1	ENSG00000187871	GFRAL	GDNF family receptor alpha like	0.1	1.0E+00
NecD vs CTRL	TC0600012452.hg.1	ENSG00000135315	CEP162	centrosomal protein 162	0.1	1.0E+00
NecD vs CTRL	TC0700007630.hg.1	ENSG00000146731	CCT6A	chaperonin containing TCP1 subunit 6A	0.1	1.0E+00
NecD vs CTRL	TC0800006622.hg.1	ENSG00000178287	SPAG11A	sperm associated antigen 11A	0.1	1.0E+00
NecD vs CTRL	TC0800007284.hg.1	ENSG00000215262	KCNU1	potassium calcium-activated channel subfamily U member	0.1	1.0E+00
NecD vs CTRL	TC0900010773.hg.1	ENSG00000169071	ROR2	receptor tyrosine kinase like orphan receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0X00008599.hg.1	ENSG00000227234	SPANXB1	SPANX family member B1	0.1	1.0E+00
NecD vs CTRL	TC0X00010211.hg.1	ENSG00000188419	CHM	CHM Rab escort protein	0.1	1.0E+00
NecD vs CTRL	TC0X00010351.hg.1	ENSG00000102387	TAF7L	TATA-box binding protein associated factor 7 like	0.1	1.0E+00
NecD vs CTRL	TC1000006624.hg.1	ENSG00000178363	CALML3	calmodulin like 3	0.1	1.0E+00
NecD vs CTRL	TC1100010730.hg.1	ENSG00000134575	ACP2	acid phosphatase 2, lysosomal	0.1	1.0E+00
NecD vs CTRL	TC1100010844.hg.1	ENSG00000167822	OR8J3	olfactory receptor family 8 subfamily J member 3	0.1	1.0E+00
NecD vs CTRL	TC1100010889.hg.1	ENSG00000156575	PRG3	proteoglycan 3, pro eosinophil major basic protein 2	0.1	1.0E+00
NecD vs CTRL	TC1200006532.hg.1	ENSG00000111218	PRMT8	protein arginine methyltransferase 8	0.1	1.0E+00
NecD vs CTRL	TC1200006644.hg.1	ENSG00000089692	LAG3	lymphocyte activating 3	0.1	1.0E+00
NecD vs CTRL	TC1200009620.hg.1	ENSG00000053702	NRIP2	nuclear receptor interacting protein 2	0.1	1.0E+00
NecD vs CTRL	TC1200010775.hg.1	ENSG00000186442	KRT3	keratin 3	0.1	1.0E+00
NecD vs CTRL	TC1500006972.hg.1	ENSG00000166145	SPINT1	serine peptidase inhibitor, Kunitz type 1	0.1	1.0E+00
NecD vs CTRL	TC1500008772.hg.1	ENSG00000166206	GABRB3	gamma-aminobutyric acid type A receptor subunit beta3	0.1	1.0E+00
NecD vs CTRL	TC1500010465.hg.1	ENSG00000184056	VPS33B	VPS33B late endosome and lysosome associated	0.1	1.0E+00
NecD vs CTRL	TC1700009750.hg.1	ENSG00000187824	TMEM220	transmembrane protein 220	0.1	1.0E+00
NecD vs CTRL	TC1700011558.hg.1	ENSG00000108932	SLC16A6	solute carrier family 16 member 6	0.1	1.0E+00
NecD vs CTRL	TC1800008610.hg.1	ENSG00000206181	ELOA2	elongin A2	0.1	1.0E+00
NecD vs CTRL	TC1900006993.hg.1	ENSG00000213339	QTRT1	queuine tRNA-ribosyltransferase catalytic subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1900008496.hg.1	ENSG00000087074	PPP1R15A	protein phosphatase 1 regulatory subunit 15A	0.1	1.0E+00
NecD vs CTRL	TC1900011677.hg.1	ENSG00000104998	IL27RA	interleukin 27 receptor subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC2000009817.hg.1	ENSG00000125508	SRMS	src-related kinase lacking C-terminal regulatory tyrosine an	0.1	1.0E+00
NecD vs CTRL	TC2200006939.hg.1	ENSG00000133454	MYO18B	myosin XVIIIB	0.1	1.0E+00
NecD vs CTRL	TC2200008635.hg.1	ENSG00000187045	TMPRSS6	transmembrane serine protease 6	0.1	1.0E+00

NecD vs CTRL	TC0200010007.hg.1	ENSG00000217236	SP9	Sp9 transcription factor	0.1	1.0E+00
NecD vs CTRL	TC0200016073.hg.1	ENSG00000115474	KCNJ13	potassium inwardly rectifying channel subfamily J member 1	0.1	1.0E+00
NecD vs CTRL	TC0300013084.hg.1	ENSG00000114248	LRRC31	leucine rich repeat containing 31	0.1	1.0E+00
NecD vs CTRL	TC0300013968.hg.1	ENSG00000164051	CCDC51	coiled-coil domain containing 51	0.1	1.0E+00
NecD vs CTRL	TC0400009086.hg.1	ENSG00000164116	GUCY1A1	guanylate cyclase 1 soluble subunit alpha 1	0.1	1.0E+00
NecD vs CTRL	TC0700008753.hg.1	ENSG00000172209	GPR22	G protein-coupled receptor 22	0.1	1.0E+00
NecD vs CTRL	TC1100007628.hg.1	ENSG00000174957	OR5J2	olfactory receptor family 5 subfamily J member 2	0.1	1.0E+00
NecD vs CTRL	TC1100010836.hg.1	ENSG00000174970	OR10AG1	olfactory receptor family 10 subfamily AG member 1	0.1	1.0E+00
NecD vs CTRL	TC1200009834.hg.1	ENSG00000197614	MFAP5	microfibril associated protein 5	0.1	1.0E+00
NecD vs CTRL	TC1300007164.hg.1	ENSG00000136169	SETDB2	SET domain bifurcated histone lysine methyltransferase 2	0.1	1.0E+00
NecD vs CTRL	TC2100007166.hg.1	ENSG00000185437	SH3BGR	SH3 domain binding glutamate rich protein	0.1	1.0E+00
NecD vs CTRL	TC0100015299.hg.1	ENSG00000007341	ST7L	suppression of tumorigenicity 7 like	0.1	1.0E+00
NecD vs CTRL	TC0200007636.hg.1	ENSG00000163001	CFAP36	cilia and flagella associated protein 36	0.1	1.0E+00
NecD vs CTRL	TC0200013603.hg.1	ENSG00000158411	MITD1	microtubule interacting and trafficking domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0600014094.hg.1	ENSG00000204599	TRIM39	tripartite motif containing 39	0.1	1.0E+00
NecD vs CTRL	TC0600014101.hg.1	ENSG00000204520	MICA	MHC class I polypeptide-related sequence A	0.1	1.0E+00
NecD vs CTRL	TC1200009467.hg.1	ENSG00000184967	NOC4L	nucleolar complex associated 4 homolog	0.1	1.0E+00
NecD vs CTRL	TC1200012417.hg.1	ENSG00000139370	SLC15A4	solute carrier family 15 member 4	0.1	1.0E+00
NecD vs CTRL	TC0400010770.hg.1	ENSG00000128059	PPAT	phosphoribosyl pyrophosphate amidotransferase	0.1	1.0E+00
NecD vs CTRL	TC1000008269.hg.1	ENSG00000165678	GHITM	growth hormone inducible transmembrane protein	0.1	1.0E+00
NecD vs CTRL	TC0100014134.hg.1	ENSG00000162373	BEND5	BEN domain containing 5	0.1	1.0E+00
NecD vs CTRL	TC0200007067.hg.1	ENSG00000115216	NRBP1	nuclear receptor binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0200016672.hg.1	ENSG00000115310	RTN4	reticulon 4	0.1	1.0E+00
NecD vs CTRL	TC0300007242.hg.1	ENSG00000211456	SACM1L	SAC1 like phosphatidylinositide phosphatase	0.1	1.0E+00
NecD vs CTRL	TC0400008359.hg.1	ENSG00000109475	RPL34	ribosomal protein L34	0.1	1.0E+00
NecD vs CTRL	TC0500008864.hg.1	ENSG00000120314	WDR55	WD repeat domain 55	0.1	1.0E+00
NecD vs CTRL	TC0800007040.hg.1	ENSG00000042980	ADAM28	ADAM metallopeptidase domain 28	0.1	1.0E+00
NecD vs CTRL	TC0X00009636.hg.1	ENSG00000102100	SLC35A2	solute carrier family 35 member A2	0.1	1.0E+00
NecD vs CTRL	TC1300007861.hg.1	ENSG00000175198	PCCA	propionyl-CoA carboxylase subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1500010884.hg.1	ENSG00000174444	RPL4	ribosomal protein L4	0.1	1.0E+00
NecD vs CTRL	TC1600009883.hg.1	ENSG00000178952	TUFM	Tu translation elongation factor, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC1700008603.hg.1	ENSG00000258890	CEP95	centrosomal protein 95	0.1	1.0E+00
NecD vs CTRL	TC2000009915.hg.1	ENSG00000101084	RAB5IF	RAB5 interacting factor	0.1	1.0E+00
NecD vs CTRL	TC2200009204.hg.1	ENSG00000100023	PPIL2	peptidylprolyl isomerase like 2	0.1	1.0E+00
NecD vs CTRL	TC0100016359.hg.1	ENSG00000188404	SELL	selectin L	0.1	1.0E+00
NecD vs CTRL	TC0800008631.hg.1	ENSG00000205002	AARD	alanine and arginine rich domain containing protein	0.1	1.0E+00
NecD vs CTRL	TC1000007072.hg.1	ENSG00000077420	APBB1IP	amyloid beta precursor protein binding family B member 1 ir	0.1	1.0E+00

NecD vs CTRL	TC1000011267.hg.1	ENSG00000148602	LRIT1	leucine rich repeat, Ig-like and transmembrane domains 1	0.1	1.0E+00
NecD vs CTRL	TC1000012519.hg.1	ENSG00000134470	IL15RA	interleukin 15 receptor subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1100007220.hg.1	ENSG00000121690	DEPDC7	DEP domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC1100007613.hg.1	ENSG00000205030	OR5L2	olfactory receptor family 5 subfamily L member 2	0.1	1.0E+00
NecD vs CTRL	TC1700009730.hg.1	ENSG00000109047	RCVRN	recoverin	0.1	1.0E+00
NecD vs CTRL	TC0100008975.hg.1	ENSG00000183347	GBP6	guanylate binding protein family member 6	0.1	1.0E+00
NecD vs CTRL	TC0300006719.hg.1	ENSG00000169814	BTD	biotinidase	0.1	1.0E+00
NecD vs CTRL	TC0300008702.hg.1	ENSG00000073111	MCM2	minichromosome maintenance complex component 2	0.1	1.0E+00
NecD vs CTRL	TC0400007582.hg.1	ENSG00000109265	CRACD	capping protein inhibiting regulator of actin dynamics	0.1	1.0E+00
NecD vs CTRL	TC0600009836.hg.1	ENSG00000009765	IYD	iodotyrosine deiodinase	0.1	1.0E+00
NecD vs CTRL	TC0600010331.hg.1	ENSG00000112584	FAM120B	family with sequence similarity 120 member B	0.1	1.0E+00
NecD vs CTRL	TC0600011139.hg.1	ENSG00000275663	H4C7	H4 clustered histone 7	0.1	1.0E+00
NecD vs CTRL	TC0700012658.hg.1	ENSG00000106554	CHCHD3	coiled-coil-helix-coiled-coil-helix domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC0900008858.hg.1	ENSG00000167113	COQ4	coenzyme Q4	0.1	1.0E+00
NecD vs CTRL	TC0900011979.hg.1	ENSG00000148384	INPP5E	inositol polyphosphate-5-phosphatase E	0.1	1.0E+00
NecD vs CTRL	TC0X00007501.hg.1	ENSG00000181704	YIPF6	Yip1 domain family member 6	0.1	1.0E+00
NecD vs CTRL	TC1100008120.hg.1	ENSG00000173120	KDM2A	lysine demethylase 2A	0.1	1.0E+00
NecD vs CTRL	TC1100013006.hg.1	ENSG00000242689	CNTF	ciliary neurotrophic factor	0.1	1.0E+00
NecD vs CTRL	TC1300006770.hg.1	ENSG00000132965	ALOX5AP	arachidonate 5-lipoxygenase activating protein	0.1	1.0E+00
NecD vs CTRL	TC1400007359.hg.1	ENSG00000184302	SIX6	SIX homeobox 6	0.1	1.0E+00
NecD vs CTRL	TC1400009697.hg.1	ENSG00000119655	NPC2	NPC intracellular cholesterol transporter 2	0.1	1.0E+00
NecD vs CTRL	TC1400009780.hg.1	ENSG00000165555	NOXRED1	NADP dependent oxidoreductase domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1700009748.hg.1	ENSG00000133028	SCO1	synthesis of cytochrome C oxidase 1	0.1	1.0E+00
NecD vs CTRL	TC1900006528.hg.1	ENSG00000115286	NDUFS7	NADH:ubiquinone oxidoreductase core subunit S7	0.1	1.0E+00
NecD vs CTRL	TC2100008555.hg.1	ENSG00000156299	TIAM1	TIAM Rac1 associated GEF 1	0.1	1.0E+00
NecD vs CTRL	TC0200011148.hg.1	ENSG00000072080	SPP2	secreted phosphoprotein 2	0.1	1.0E+00
NecD vs CTRL	TC0300011955.hg.1	ENSG00000163530	DPPA2	developmental pluripotency associated 2	0.1	1.0E+00
NecD vs CTRL	TC0300012007.hg.1	ENSG00000163606	CD200R1	CD200 receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0400006616.hg.1	ENSG00000184160	ADRA2C	adrenoceptor alpha 2C	0.1	1.0E+00
NecD vs CTRL	TC0400006793.hg.1	ENSG00000223569	USP17L15	ubiquitin specific peptidase 17 like family member 15	0.1	1.0E+00
NecD vs CTRL	TC0400008236.hg.1	ENSG00000138813	C4orf17	chromosome 4 open reading frame 17	0.1	1.0E+00
NecD vs CTRL	TC0600009626.hg.1	ENSG00000146386	ABRACL	ABRA C-terminal like	0.1	1.0E+00
NecD vs CTRL	TC1100011234.hg.1	ENSG00000168056	LTBP3	latent transforming growth factor beta binding protein 3	0.1	1.0E+00
NecD vs CTRL	TC1100012659.hg.1	ENSG00000196341	OR8D1	olfactory receptor family 8 subfamily D member 1	0.1	1.0E+00
NecD vs CTRL	TC1200010251.hg.1	ENSG00000187950	OVCH1	ovochymase 1	0.1	1.0E+00
NecD vs CTRL	TC1400010643.hg.1	ENSG00000188488	SERPINA5	serpin family A member 5	0.1	1.0E+00
NecD vs CTRL	TC1700009586.hg.1	ENSG00000129221	AIPL1	AIP like 1 HSP90 co-chaperone	0.1	1.0E+00

NecD vs CTRL	TC1700011774.hg.1	ENSG00000132481	TRIM47	tripartite motif containing 47	0.1	1.0E+00
NecD vs CTRL	TC1900006852.hg.1	ENSG00000104918	RETN	resistin	0.1	1.0E+00
NecD vs CTRL	TC1900008634.hg.1	ENSG00000179213	SIGLECL1	SIGLEC family like 1	0.1	1.0E+00
NecD vs CTRL	TC1900009020.hg.1	ENSG00000152467	ZSCAN1	zinc finger and SCAN domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC2000009275.hg.1	ENSG00000149635	OCSTAMP	osteoclast stimulatory transmembrane protein	0.1	1.0E+00
NecD vs CTRL	TC2000009913.hg.1	ENSG00000149646	CNBD2	cyclic nucleotide binding domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1200010961.hg.1	ENSG00000185633	COXFA4L2	cytochrome c oxidase hypoxia associated subunit FA4L2	0.1	1.0E+00
NecD vs CTRL	TC0200007273.hg.1	ENSG00000115841	RMDN2	regulator of microtubule dynamics 2	0.1	1.0E+00
NecD vs CTRL	TC0200015431.hg.1	ENSG00000155755	TMEM237	transmembrane protein 237	0.1	1.0E+00
NecD vs CTRL	TC0300009855.hg.1	ENSG00000196083	IL1RAP	interleukin 1 receptor accessory protein	0.1	1.0E+00
NecD vs CTRL	TC0300011860.hg.1	ENSG00000114391	RPL24	ribosomal protein L24	0.1	1.0E+00
NecD vs CTRL	TC0400007879.hg.1	ENSG00000138768	USO1	USO1 vesicle transport factor	0.1	1.0E+00
NecD vs CTRL	TC0400009754.hg.1	ENSG00000168924	LETM1	leucine zipper and EF-hand containing transmembrane prot	0.1	1.0E+00
NecD vs CTRL	TC0600011534.hg.1	ENSG00000227057	WDR46	WD repeat domain 46	0.1	1.0E+00
NecD vs CTRL	TC0700013059.hg.1	ENSG00000164896	FASTK	Fas activated serine/threonine kinase	0.1	1.0E+00
NecD vs CTRL	TC0900009274.hg.1	ENSG00000188229	TUBB4B	tubulin beta 4B class IVb	0.1	1.0E+00
NecD vs CTRL	TC1000006782.hg.1	ENSG00000134463	ECHDC3	enoyl-CoA hydratase domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1000012495.hg.1	ENSG00000166275	BORCS7	BLOC-1 related complex subunit 7	0.1	1.0E+00
NecD vs CTRL	TC1100009394.hg.1	ENSG00000154143	PANX3	pannexin 3	0.1	1.0E+00
NecD vs CTRL	TC1200010641.hg.1	ENSG00000186666	BCDIN3D	BCDIN3 domain containing RNA methyltransferase	0.1	1.0E+00
NecD vs CTRL	TC1500007015.hg.1	ENSG00000243789	JMJD7	jumonji domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC1600011460.hg.1	ENSG00000162032	SPSB3	splA/ryanodine receptor domain and SOCS box containing 3	0.1	1.0E+00
NecD vs CTRL	TC1700012286.hg.1	ENSG00000167447	SMG8	SMG8 nonsense mediated mRNA decay factor	0.1	1.0E+00
NecD vs CTRL	TC1800009284.hg.1	ENSG00000177576	C18orf32	chromosome 18 open reading frame 32	0.1	1.0E+00
NecD vs CTRL	TC2100008550.hg.1	ENSG00000184351	KRTAP19-1	keratin associated protein 19-1	0.1	1.0E+00
NecD vs CTRL	TC0100014977.hg.1	ENSG00000198691	ABCA4	ATP binding cassette subfamily A member 4	0.1	1.0E+00
NecD vs CTRL	TC0700011675.hg.1	ENSG00000153993	SEMA3D	semaphorin 3D	0.1	1.0E+00
NecD vs CTRL	TC1100007736.hg.1	ENSG00000254466	OR4D10	olfactory receptor family 4 subfamily D member 10	0.1	1.0E+00
NecD vs CTRL	TC0400008664.hg.1	ENSG00000142731	PLK4	polo like kinase 4	0.1	1.0E+00
NecD vs CTRL	TC0900006970.hg.1	ENSG00000086102	NFX1	nuclear transcription factor, X-box binding 1	0.1	1.0E+00
NecD vs CTRL	TC0900012173.hg.1	ENSG00000136895	GARNL3	GTPase activating Rap/RanGAP domain like 3	0.1	1.0E+00
NecD vs CTRL	TC1900006470.hg.1	ENSG00000172270	BSG	basigin (Ok blood group)	0.1	1.0E+00
NecD vs CTRL	TC0300009016.hg.1	ENSG00000069849	ATP1B3	ATPase Na+/K+ transporting subunit beta 3	0.1	1.0E+00
NecD vs CTRL	TC0300012567.hg.1	ENSG00000138231	DBR1	debranching RNA lariats 1	0.1	1.0E+00
NecD vs CTRL	TC0600012358.hg.1	ENSG00000146247	PHIP	PHIP subunit of CUL4-Ring ligase complex	0.1	1.0E+00
NecD vs CTRL	TC0700007610.hg.1	ENSG00000132434	LANCL2	LanC like glutathione S-transferase 2	0.1	1.0E+00
NecD vs CTRL	TC1700008175.hg.1	ENSG00000136436	CALCOCO2	calcium binding and coiled-coil domain 2	0.1	1.0E+00

NecD vs CTRL	TC2000006899.hg.1	ENSG00000088930	XRN2	5'-3' exoribonuclease 2	0.1	1.0E+00
NecD vs CTRL	TC1700010982.hg.1	ENSG00000141293	SKAP1	src kinase associated phosphoprotein 1	0.1	1.0E+00
NecD vs CTRL	TC0100007980.hg.1	ENSG00000171793	CTPS1	CTP synthase 1	0.1	1.0E+00
NecD vs CTRL	TC0100015728.hg.1	ENSG00000117362	APH1A	aph-1A gamma-secretase subunit	0.1	1.0E+00
NecD vs CTRL	TC0300007044.hg.1	ENSG00000144674	GOLGA4	golgin A4	0.1	1.0E+00
NecD vs CTRL	TC0300007359.hg.1	ENSG00000178057	NDUFAF3	NADH:ubiquinone oxidoreductase complex assembly factor	0.1	1.0E+00
NecD vs CTRL	TC0600011876.hg.1	ENSG00000137207	YIPF3	Yip1 domain family member 3	0.1	1.0E+00
NecD vs CTRL	TC0600012315.hg.1	ENSG00000112695	COX7A2	cytochrome c oxidase subunit 7A2	0.1	1.0E+00
NecD vs CTRL	TC0700007997.hg.1	ENSG00000106683	LIMK1	LIM domain kinase 1	0.1	1.0E+00
NecD vs CTRL	TC1100011010.hg.1	ENSG00000110107	PRPF19	pre-mRNA processing factor 19	0.1	1.0E+00
NecD vs CTRL	TC1400010577.hg.1	ENSG00000129460	NGDN	neuroguidin	0.1	1.0E+00
NecD vs CTRL	TC1500006756.hg.1	ENSG00000169926	KLF13	KLF transcription factor 13	0.1	1.0E+00
NecD vs CTRL	TC1900009003.hg.1	ENSG00000213762	ZNF134	zinc finger protein 134	0.1	1.0E+00
NecD vs CTRL	TC1900011900.hg.1	ENSG00000085872	CHERP	calcium homeostasis endoplasmic reticulum protein	0.1	1.0E+00
NecD vs CTRL	TC2000008960.hg.1	ENSG00000088298	EDEM2	ER degradation enhancing alpha-mannosidase like protein 2	0.1	1.0E+00
NecD vs CTRL	TC0100016067.hg.1	ENSG00000186306	OR10T2	olfactory receptor family 10 subfamily T member 2	0.1	1.0E+00
NecD vs CTRL	TC0200010511.hg.1	ENSG00000144426	NBEAL1	neurobeachin like 1	0.1	1.0E+00
NecD vs CTRL	TC1100007780.hg.1	ENSG00000172689	MS4A10	membrane spanning 4-domains A10	0.1	1.0E+00
NecD vs CTRL	TC1100009989.hg.1	ENSG00000188124	OR2AG2	olfactory receptor family 2 subfamily AG member 2	0.1	1.0E+00
NecD vs CTRL	TC1900011379.hg.1	ENSG00000142405	NLRP12	NLR family pyrin domain containing 12	0.1	1.0E+00
NecD vs CTRL	TC0100008369.hg.1	ENSG00000116212	LRRC42	leucine rich repeat containing 42	0.1	1.0E+00
NecD vs CTRL	TC0100013744.hg.1	ENSG00000163875	MEAF6	MYST/Esa1 associated factor 6	0.1	1.0E+00
NecD vs CTRL	TC0100016318.hg.1	ENSG00000143158	MPC2	mitochondrial pyruvate carrier 2	0.1	1.0E+00
NecD vs CTRL	TC0100017614.hg.1	ENSG00000168148	H3-4	H3.4 histone, cluster member	0.1	1.0E+00
NecD vs CTRL	TC0100017729.hg.1	ENSG00000116903	EXOC8	exocyst complex component 8	0.1	1.0E+00
NecD vs CTRL	TC0200013357.hg.1	ENSG00000172086	KRCC1	lysine rich coiled-coil 1	0.1	1.0E+00
NecD vs CTRL	TC0300011936.hg.1	ENSG00000196776	CD47	CD47 molecule	0.1	1.0E+00
NecD vs CTRL	TC0400010694.hg.1	ENSG00000226887	ERVMER34-1	endogenous retrovirus group MER34 member 1, envelope	0.1	1.0E+00
NecD vs CTRL	TC0400011429.hg.1	ENSG00000145358	DDIT4L	DNA damage inducible transcript 4 like	0.1	1.0E+00
NecD vs CTRL	TC0400012458.hg.1	ENSG00000164120	HPGD	15-hydroxyprostaglandin dehydrogenase	0.1	1.0E+00
NecD vs CTRL	TC0500009046.hg.1	ENSG00000169252	ADRB2	adrenoceptor beta 2	0.1	1.0E+00
NecD vs CTRL	TC0500009100.hg.1	ENSG00000256235	SMIM3	small integral membrane protein 3	0.1	1.0E+00
NecD vs CTRL	TC0500012661.hg.1	ENSG00000145861	C1QTNF2	C1q and TNF related 2	0.1	1.0E+00
NecD vs CTRL	TC0700010512.hg.1	ENSG00000105954	NPVF	neuropeptide VF precursor	0.1	1.0E+00
NecD vs CTRL	TC0700012126.hg.1	ENSG00000189056	RELN	reelin	0.1	1.0E+00
NecD vs CTRL	TC0700013609.hg.1	ENSG00000105967	TFEC	transcription factor EC	0.1	1.0E+00
NecD vs CTRL	TC0800007466.hg.1	ENSG00000188877	POTEA	POTE ankyrin domain family member A (gene/pseudogene)	0.1	1.0E+00

NecD vs CTRL	TC0800009619.hg.1	ENSG00000164733	CTSB	cathepsin B	0.1	1.0E+00
NecD vs CTRL	TC0900012187.hg.1	ENSG00000107147	KCNT1	potassium sodium-activated channel subfamily T member 1	0.1	1.0E+00
NecD vs CTRL	TC0X00009786.hg.1	ENSG00000102313	ITIH6	inter-alpha-trypsin inhibitor heavy chain family member 6	0.1	1.0E+00
NecD vs CTRL	TC0X00010684.hg.1	ENSG00000226600	CT47A9	cancer/testis antigen family 47 member A9	0.1	1.0E+00
NecD vs CTRL	TC0X00010685.hg.1	ENSG00000236126	CT47A3	cancer/testis antigen family 47 member A3	0.1	1.0E+00
NecD vs CTRL	TC0X00010688.hg.1	ENSG00000226023	CT47A6	cancer/testis antigen family 47 member A6	0.1	1.0E+00
NecD vs CTRL	TC0X00011394.hg.1	ENSG00000226685	CT47A12	cancer/testis antigen family 47 member A12	0.1	1.0E+00
NecD vs CTRL	TC1100009191.hg.1	ENSG00000110324	IL10RA	interleukin 10 receptor subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1100009983.hg.1	ENSG00000158042	MRPL17	mitochondrial ribosomal protein L17	0.1	1.0E+00
NecD vs CTRL	TC1100012545.hg.1	ENSG00000137699	TRIM29	tripartite motif containing 29	0.1	1.0E+00
NecD vs CTRL	TC1100012646.hg.1	ENSG00000204300	TMEM225	transmembrane protein 225	0.1	1.0E+00
NecD vs CTRL	TC1200010198.hg.1	ENSG00000064102	INTS13	integrator complex subunit 13	0.1	1.0E+00
NecD vs CTRL	TC1200010837.hg.1	ENSG00000139572	GPR84	G protein-coupled receptor 84	0.1	1.0E+00
NecD vs CTRL	TC1200011994.hg.1	ENSG00000135094	SDS	serine dehydratase	0.1	1.0E+00
NecD vs CTRL	TC1300008834.hg.1	ENSG00000215475	SIAH3	siah E3 ubiquitin protein ligase family member 3	0.1	1.0E+00
NecD vs CTRL	TC1400009793.hg.1	ENSG00000100603	SNW1	SNW domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1500008809.hg.1	ENSG00000153684	GOLGA8F	golgin A8 family member F	0.1	1.0E+00
NecD vs CTRL	TC1600010216.hg.1	ENSG00000121270	ABCC11	ATP binding cassette subfamily C member 11	0.1	1.0E+00
NecD vs CTRL	TC1700009274.hg.1	ENSG00000141560	FN3KRP	fructosamine 3 kinase related protein	0.1	1.0E+00
NecD vs CTRL	TC1900008416.hg.1	ENSG00000257704	INAFM1	InaF motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC1900009528.hg.1	ENSG00000186994	KANK3	KN motif and ankyrin repeat domains 3	0.1	1.0E+00
NecD vs CTRL	TC1900010460.hg.1	ENSG00000180884	ZNF792	zinc finger protein 792	0.1	1.0E+00
NecD vs CTRL	TC1900010781.hg.1	ENSG00000105404	RABAC1	Rab acceptor 1	0.1	1.0E+00
NecD vs CTRL	TC2000008295.hg.1	ENSG00000125772	GPCPD1	glycerophosphocholine phosphodiesterase 1	0.1	1.0E+00
NecD vs CTRL	TC2200009274.hg.1	ENSG00000239713	APOBEC3G	apolipoprotein B mRNA editing enzyme catalytic subunit 3G	0.1	1.0E+00
NecD vs CTRL	TC1700007752.hg.1	ENSG00000131771	PPP1R1B	protein phosphatase 1 regulatory inhibitor subunit 1B	0.1	1.0E+00
NecD vs CTRL	TC0100015206.hg.1	ENSG00000134183	GNAT2	G protein subunit alpha transducin 2	0.1	1.0E+00
NecD vs CTRL	TC0500006640.hg.1	ENSG00000215218	UBE2QL1	ubiquitin conjugating enzyme E2 QL1	0.1	1.0E+00
NecD vs CTRL	TC0500011125.hg.1	ENSG00000164331	ANKRA2	ankyrin repeat family A member 2	0.1	1.0E+00
NecD vs CTRL	TC1000007703.hg.1	ENSG00000122870	BICC1	BicC family RNA binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC1000008582.hg.1	ENSG00000203942	C10orf62	chromosome 10 open reading frame 62	0.1	1.0E+00
NecD vs CTRL	TC1100012134.hg.1	ENSG00000262406	MMP12	matrix metallopeptidase 12	0.1	1.0E+00
NecD vs CTRL	TC1500007602.hg.1	ENSG00000074621	SLC24A1	solute carrier family 24 member 1	0.1	1.0E+00
NecD vs CTRL	TC1600007238.hg.1	ENSG00000166869	CHP2	calcineurin like EF-hand protein 2	0.1	1.0E+00
NecD vs CTRL	TC1900011124.hg.1	ENSG00000221916	C19orf73	chromosome 19 open reading frame 73	0.1	1.0E+00
NecD vs CTRL	TC2000007269.hg.1	ENSG00000101342	TLDC2	TBC/LysM-associated domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC2200008818.hg.1	ENSG00000100399	CHADL	chondroadherin like	0.1	1.0E+00

NecD vs CTRL	TC0800006764.hg.1	ENSG00000205883	DEFB135	defensin beta 135	0.1	1.0E+00
NecD vs CTRL	TC1600011328.hg.1	ENSG00000183971	NPW	neuropeptide W	0.1	1.0E+00
NecD vs CTRL	TC0300007259.hg.1	ENSG00000121797	CCRL2	C-C motif chemokine receptor like 2	0.1	1.0E+00
NecD vs CTRL	TC0300008919.hg.1	ENSG00000168917	SLC35G2	solute carrier family 35 member G2	0.1	1.0E+00
NecD vs CTRL	TC0500009031.hg.1	ENSG00000133710	SPINK5	serine peptidase inhibitor Kazal type 5	0.1	1.0E+00
NecD vs CTRL	TC0600012631.hg.1	ENSG00000146263	MMS22L	MMS22 like, DNA repair protein	0.1	1.0E+00
NecD vs CTRL	TC0700009491.hg.1	ENSG00000188037	CLCN1	chloride voltage-gated channel 1	0.1	1.0E+00
NecD vs CTRL	TC0900009479.hg.1	ENSG00000137040	RANBP6	RAN binding protein 6	0.1	1.0E+00
NecD vs CTRL	TC1000007068.hg.1	ENSG00000136750	GAD2	glutamate decarboxylase 2	0.1	1.0E+00
NecD vs CTRL	TC1200007809.hg.1	ENSG00000135414	GDF11	growth differentiation factor 11	0.1	1.0E+00
NecD vs CTRL	TC1200008906.hg.1	ENSG00000135148	TRAFD1	TRAF-type zinc finger domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1400007950.hg.1	ENSG00000198668	CALM1	calmodulin 1	0.1	1.0E+00
NecD vs CTRL	TC1400009242.hg.1	ENSG00000198554	WDHD1	WD repeat and HMG-box DNA binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC1600007918.hg.1	ENSG00000176842	IRX5	iroquois homeobox 5	0.1	1.0E+00
NecD vs CTRL	TC1900009806.hg.1	ENSG00000072062	PRKACA	protein kinase cAMP-activated catalytic subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1900011774.hg.1	ENSG00000142227	EMP3	epithelial membrane protein 3 (MAM blood group)	0.1	1.0E+00
NecD vs CTRL	TC1900011787.hg.1	ENSG00000062822	POLD1	DNA polymerase delta 1, catalytic subunit	0.1	1.0E+00
NecD vs CTRL	TC2100008164.hg.1	ENSG00000183527	PSMG1	proteasome assembly chaperone 1	0.1	1.0E+00
NecD vs CTRL	TC2200007032.hg.1	ENSG00000100314	CABP7	calcium binding protein 7	0.1	1.0E+00
NecD vs CTRL	TC2200008831.hg.1	ENSG00000100417	PMM1	phosphomannomutase 1	0.1	1.0E+00
NecD vs CTRL	TC0100008152.hg.1	ENSG00000173660	UQCRH	ubiquinol-cytochrome c reductase hinge protein	0.1	1.0E+00
NecD vs CTRL	TC0200012095.hg.1	ENSG00000119760	SUPT7L	SPT7 like, STAGA complex subunit gamma	0.1	1.0E+00
NecD vs CTRL	TC1600007964.hg.1	ENSG00000169688	MT1B	metallothionein 1B	0.1	1.0E+00
NecD vs CTRL	TC0400008628.hg.1	ENSG00000164056	SPRY1	sprouty RTK signaling antagonist 1	0.1	1.0E+00
NecD vs CTRL	TC0X00006623.hg.1	ENSG00000101911	PRPS2	phosphoribosyl pyrophosphate synthetase 2	0.1	1.0E+00
NecD vs CTRL	TC0100014752.hg.1	ENSG00000174021	GNG5	G protein subunit gamma 5	0.1	1.0E+00
NecD vs CTRL	TC0100015892.hg.1	ENSG00000143570	SLC39A1	solute carrier family 39 member 1	0.1	1.0E+00
NecD vs CTRL	TC0200015887.hg.1	ENSG00000036257	CUL3	cullin 3	0.1	1.0E+00
NecD vs CTRL	TC0300006894.hg.1	ENSG00000187118	CMC1	C-X9-C motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC0300013357.hg.1	ENSG00000175193	PARL	presenilin associated rhomboid like	0.1	1.0E+00
NecD vs CTRL	TC0600014256.hg.1	ENSG00000204681	GABBR1	gamma-aminobutyric acid type B receptor subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1100009445.hg.1	ENSG00000197798	FAM118B	family with sequence similarity 118 member B	0.1	1.0E+00
NecD vs CTRL	TC1500008231.hg.1	ENSG00000181026	AEN	apoptosis enhancing nuclease	0.1	1.0E+00
NecD vs CTRL	TC1900006508.hg.1	ENSG00000064687	ABCA7	ATP binding cassette subfamily A member 7	0.1	1.0E+00
NecD vs CTRL	TC0100017193.hg.1	ENSG00000143473	KCNH1	potassium voltage-gated channel subfamily H member 1	0.1	1.0E+00
NecD vs CTRL	TC0600008539.hg.1	ENSG00000156535	CD109	CD109 molecule	0.1	1.0E+00
NecD vs CTRL	TC0100018329.hg.1	ENSG00000244414	CFHR1	complement factor H related 1	0.1	1.0E+00

NecD vs CTRL	TC0200013257.hg.1	ENSG00000152291	TGOLN2	trans-golgi network protein 2	0.1	1.0E+00
NecD vs CTRL	TC0200016601.hg.1	ENSG00000204120	GIGYF2	GRB10 interacting GYF protein 2	0.1	1.0E+00
NecD vs CTRL	TC0300014021.hg.1	ENSG00000080819	CPOX	coproporphyrinogen oxidase	0.1	1.0E+00
NecD vs CTRL	TC0400010745.hg.1	ENSG00000134852	CLOCK	clock circadian regulator	0.1	1.0E+00
NecD vs CTRL	TC0400012068.hg.1	ENSG00000164169	PRMT9	protein arginine methyltransferase 9	0.1	1.0E+00
NecD vs CTRL	TC0600011123.hg.1	ENSG00000278705	H4C2	H4 clustered histone 2	0.1	1.0E+00
NecD vs CTRL	TC0800011129.hg.1	ENSG00000079112	CDH17	cadherin 17	0.1	1.0E+00
NecD vs CTRL	TC0900008839.hg.1	ENSG00000148339	SLC25A25	solute carrier family 25 member 25	0.1	1.0E+00
NecD vs CTRL	TC0X00009101.hg.1	ENSG00000046653	GPM6B	glycoprotein M6B	0.1	1.0E+00
NecD vs CTRL	TC0Y00006629.hg.1	ENSG00000114374	USP9Y	ubiquitin specific peptidase 9 Y-linked	0.1	1.0E+00
NecD vs CTRL	TC1100008652.hg.1	ENSG00000171202	TMEM126A	transmembrane protein 126A	0.1	1.0E+00
NecD vs CTRL	TC1200009416.hg.1	ENSG00000132341	RAN	RAN, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1400007298.hg.1	ENSG00000131966	ACTR10	actin related protein 10	0.1	1.0E+00
NecD vs CTRL	TC1600011347.hg.1	ENSG00000033011	ALG1	ALG1 chitobiosyldiphosphodolichol beta-mannosyltransfer	0.1	1.0E+00
NecD vs CTRL	TC1700010218.hg.1	ENSG00000132589	FLOT2	flotillin 2	0.1	1.0E+00
NecD vs CTRL	TC1700011181.hg.1	ENSG00000108960	MMD	monocyte to macrophage differentiation associated	0.1	1.0E+00
NecD vs CTRL	TC1900010836.hg.1	ENSG00000243137	PSG4	pregnancy specific beta-1-glycoprotein 4	0.1	1.0E+00
NecD vs CTRL	TC2000009228.hg.1	ENSG00000101446	SPINT3	serine peptidase inhibitor, Kunitz type 3	0.1	1.0E+00
NecD vs CTRL	TC2100006967.hg.1	ENSG00000159128	IFNGR2	interferon gamma receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0300008904.hg.1	ENSG00000073711	PPP2R3A	protein phosphatase 2 regulatory subunit B''alpha	0.1	1.0E+00
NecD vs CTRL	TC0600013646.hg.1	ENSG00000074771	NOX3	NADPH oxidase 3	0.1	1.0E+00
NecD vs CTRL	TC0900008951.hg.1	ENSG00000148357	HMCN2	hemicentin 2	0.1	1.0E+00
NecD vs CTRL	TC0X00008080.hg.1	ENSG00000101842	VSIG1	V-set and immunoglobulin domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0X00009018.hg.1	ENSG00000006757	PNPLA4	patatin like domain 4, phospholipase and triacylglycerol lipa	0.1	1.0E+00
NecD vs CTRL	TC1200009921.hg.1	ENSG00000212128	TAS2R13	taste 2 receptor member 13	0.1	1.0E+00
NecD vs CTRL	TC1200011982.hg.1	ENSG00000111344	RASAL1	RAS protein activator like 1	0.1	1.0E+00
NecD vs CTRL	TC1400006537.hg.1	ENSG00000169397	RNASE3	ribonuclease A family member 3	0.1	1.0E+00
NecD vs CTRL	TC1400010579.hg.1	ENSG00000157326	DHRS4	dehydrogenase/reductase 4	0.1	1.0E+00
NecD vs CTRL	TC1700011905.hg.1	ENSG00000187775	DNAH17	dynein axonemal heavy chain 17	0.1	1.0E+00
NecD vs CTRL	TC1900008537.hg.1	ENSG00000261949	GFY	golgi associated olfactory signaling regulator	0.1	1.0E+00
NecD vs CTRL	TC1900011194.hg.1	ENSG00000131398	KCNC3	potassium voltage-gated channel subfamily C member 3	0.1	1.0E+00
NecD vs CTRL	TC2000007498.hg.1	ENSG00000149651	SPINT4	serine peptidase inhibitor, Kunitz type 4	0.1	1.0E+00
NecD vs CTRL	TC2000009211.hg.1	ENSG00000168703	WFDC12	WAP four-disulfide core domain 12	0.1	1.0E+00
NecD vs CTRL	TC0100010347.hg.1	ENSG00000143252	SDHC	succinate dehydrogenase complex subunit C	0.1	1.0E+00
NecD vs CTRL	TC0100018567.hg.1	ENSG00000188739	RBM34	RNA binding motif protein 34	0.1	1.0E+00
NecD vs CTRL	TC0200015939.hg.1	ENSG00000153820	SPHKAP	SPHK1 interactor, AKAP domain containing	0.1	1.0E+00
NecD vs CTRL	TC0300007067.hg.1	ENSG00000172936	MYD88	MYD88 innate immune signal transduction adaptor	0.1	1.0E+00

NecD vs CTRL	TC0300007335.hg.1	ENSG00000232112	TMA7	translation machinery associated 7 homolog	0.1	1.0E+00
NecD vs CTRL	TC0300008098.hg.1	ENSG00000236032	OR5H14	olfactory receptor family 5 subfamily H member 14	0.1	1.0E+00
NecD vs CTRL	TC0300013971.hg.1	ENSG00000145040	UCN2	urocortin 2	0.1	1.0E+00
NecD vs CTRL	TC0400007617.hg.1	ENSG00000047315	POLR2B	RNA polymerase II subunit B	0.1	1.0E+00
NecD vs CTRL	TC0600010799.hg.1	ENSG00000124827	GCM2	glial cells missing transcription factor 2	0.1	1.0E+00
NecD vs CTRL	TC0700008568.hg.1	ENSG00000087087	SRRT	serrate, RNA effector molecule	0.1	1.0E+00
NecD vs CTRL	TC0700010247.hg.1	ENSG00000106399	RPA3	replication protein A3	0.1	1.0E+00
NecD vs CTRL	TC0800007065.hg.1	ENSG00000184661	CDCA2	cell division cycle associated 2	0.1	1.0E+00
NecD vs CTRL	TC0800011452.hg.1	ENSG00000147655	RSPO2	R-spondin 2	0.1	1.0E+00
NecD vs CTRL	TC0900009832.hg.1	ENSG00000122728	TAF1L	TATA-box binding protein associated factor 1 like	0.1	1.0E+00
NecD vs CTRL	TC0900011385.hg.1	ENSG00000095261	PSMD5	proteasome 26S subunit, non-ATPase 5	0.1	1.0E+00
NecD vs CTRL	TC1100006726.hg.1	ENSG00000166311	SMPD1	sphingomyelin phosphodiesterase 1	0.1	1.0E+00
NecD vs CTRL	TC1200010642.hg.1	ENSG00000135472	FAIM2	Fas apoptotic inhibitory molecule 2	0.1	1.0E+00
NecD vs CTRL	TC1200012588.hg.1	ENSG00000110811	P3H3	prolyl 3-hydroxylase 3	0.1	1.0E+00
NecD vs CTRL	TC1400008767.hg.1	ENSG00000168952	STXBP6	syntaxin binding protein 6	0.1	1.0E+00
NecD vs CTRL	TC1400010627.hg.1	ENSG00000119596	YLPM1	YLP motif containing 1	0.1	1.0E+00
NecD vs CTRL	TC1500009804.hg.1	ENSG00000174485	DENND4A	DENN domain containing 4A	0.1	1.0E+00
NecD vs CTRL	TC1600011384.hg.1	ENSG00000156873	PHKG2	phosphorylase kinase catalytic subunit gamma 2	0.1	1.0E+00
NecD vs CTRL	TC1700007138.hg.1	ENSG00000171928	TVP23B	trans-golgi network vesicle protein 23 homolog B	0.1	1.0E+00
NecD vs CTRL	TC1700011366.hg.1	ENSG00000108506	INTS2	integrator complex subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1800007101.hg.1	ENSG00000150477	KIAA1328	KIAA1328	0.1	1.0E+00
NecD vs CTRL	TC1900009584.hg.1	ENSG00000198028	ZNF560	zinc finger protein 560	0.1	1.0E+00
NecD vs CTRL	TC1900009729.hg.1	ENSG00000188868	ZNF563	zinc finger protein 563	0.1	1.0E+00
NecD vs CTRL	TC2000007473.hg.1	ENSG00000166913	YWHAB	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	0.1	1.0E+00
NecD vs CTRL	TC2000009922.hg.1	ENSG00000101049	SGK2	serum/glucocorticoid regulated kinase 2	0.1	1.0E+00
NecD vs CTRL	TC2200008449.hg.1	ENSG00000167065	DUSP18	dual specificity phosphatase 18	0.1	1.0E+00
NecD vs CTRL	TC0200009829.hg.1	ENSG00000115271	GCA	grancalcin	0.1	1.0E+00
NecD vs CTRL	TC0700007262.hg.1	ENSG00000106536	POU6F2	POU class 6 homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0900009704.hg.1	ENSG00000120235	IFNA6	interferon alpha 6	0.1	1.0E+00
NecD vs CTRL	TC0900009915.hg.1	ENSG00000172724	CCL19	C-C motif chemokine ligand 19	0.1	1.0E+00
NecD vs CTRL	TC1100010514.hg.1	ENSG00000135374	ELF5	E74 like ETS transcription factor 5	0.1	1.0E+00
NecD vs CTRL	TC1100013192.hg.1	ENSG00000175505	CLCF1	cardiotrophin like cytokine factor 1	0.1	1.0E+00
NecD vs CTRL	TC1300007561.hg.1	ENSG00000136155	SCEL	sciellin	0.1	1.0E+00
NecD vs CTRL	TC1700011004.hg.1	ENSG00000159184	HOXB13	homeobox B13	0.1	1.0E+00
NecD vs CTRL	TC2000007005.hg.1	ENSG00000077984	CST7	cystatin F	0.1	1.0E+00
NecD vs CTRL	TC0100007760.hg.1	ENSG00000197056	ZMYM1	zinc finger MYM-type containing 1	0.1	1.0E+00
NecD vs CTRL	TC0400009592.hg.1	ENSG00000184108	TRIML1	tripartite motif family like 1	0.1	1.0E+00

NecD vs CTRL	TC0500008691.hg.1	ENSG00000119048	UBE2B	ubiquitin conjugating enzyme E2 B	0.1	1.0E+00
NecD vs CTRL	TC0900011146.hg.1	ENSG00000070061	ELP1	elongator acetyltransferase complex subunit 1	0.1	1.0E+00
NecD vs CTRL	TC1000009908.hg.1	ENSG00000148484	RSU1	Ras suppressor protein 1	0.1	1.0E+00
NecD vs CTRL	TC1100011930.hg.1	ENSG00000110172	CHORDC1	cysteine and histidine rich domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1100013147.hg.1	ENSG00000110700	RPS13	ribosomal protein S13	0.1	1.0E+00
NecD vs CTRL	TC1200010566.hg.1	ENSG00000079387	SENP1	SUMO specific peptidase 1	0.1	1.0E+00
NecD vs CTRL	TC1300009673.hg.1	ENSG00000151287	TEX30	testis expressed 30	0.1	1.0E+00
NecD vs CTRL	TC1500010244.hg.1	ENSG00000103723	AP3B2	adaptor related protein complex 3 subunit beta 2	0.1	1.0E+00
NecD vs CTRL	TC1600006637.hg.1	ENSG00000162078	ZG16B	zymogen granule protein 16B	0.1	1.0E+00
NecD vs CTRL	TC1600009666.hg.1	ENSG00000066654	THUMPD1	THUMP domain 1 NAT10 acetyltransferase adaptor	0.1	1.0E+00
NecD vs CTRL	TC1700012316.hg.1	ENSG00000141552	ANAPC11	anaphase promoting complex subunit 11	0.1	1.0E+00
NecD vs CTRL	TC2000009851.hg.1	ENSG00000130590	SAMD10	sterile alpha motif domain containing 10	0.1	1.0E+00
NecD vs CTRL	TC2200008302.hg.1	ENSG00000128294	TPST2	tyrosylprotein sulfotransferase 2	0.1	1.0E+00
NecD vs CTRL	TC0X00011211.hg.1	ENSG00000160211	G6PD	glucose-6-phosphate dehydrogenase	0.1	1.0E+00
NecD vs CTRL	TC1900011653.hg.1	ENSG00000090674	MCOLN1	mucolipin TRP cation channel 1	0.1	1.0E+00
NecD vs CTRL	TC2100007355.hg.1	ENSG00000141959	PFKL	phosphofructokinase, liver type	0.1	1.0E+00
NecD vs CTRL	TC0300007101.hg.1	ENSG00000168028	RPSA	ribosomal protein SA	0.1	1.0E+00
NecD vs CTRL	TC0100011797.hg.1	ENSG00000203685	STUM	stum, mechanosensory transduction mediator homolog	0.1	1.0E+00
NecD vs CTRL	TC0100017617.hg.1	ENSG00000181218	H2AC25	H2A clustered histone 25	0.1	1.0E+00
NecD vs CTRL	TC0600012655.hg.1	ENSG00000132424	PNISR	PNN interacting serine and arginine rich protein	0.1	1.0E+00
NecD vs CTRL	TC1100007935.hg.1	ENSG00000168439	STIP1	stress induced phosphoprotein 1	0.1	1.0E+00
NecD vs CTRL	TC1200009911.hg.1	ENSG00000111196	MAGOHB	mago homolog B, exon junction complex subunit	0.1	1.0E+00
NecD vs CTRL	TC1700011768.hg.1	ENSG00000108479	GALK1	galactokinase 1	0.1	1.0E+00
NecD vs CTRL	TC2200008105.hg.1	ENSG00000100030	MAPK1	mitogen-activated protein kinase 1	0.1	1.0E+00
NecD vs CTRL	TC2200008201.hg.1	ENSG00000099984	GSTT2	glutathione S-transferase theta 2 (gene/pseudogene)	0.1	1.0E+00
NecD vs CTRL	TC0100014323.hg.1	ENSG00000021852	C8B	complement C8 beta chain	0.1	1.0E+00
NecD vs CTRL	TC0400010024.hg.1	ENSG00000109667	SLC2A9	solute carrier family 2 member 9	0.1	1.0E+00
NecD vs CTRL	TC0600008310.hg.1	ENSG00000137251	TINAG	tubulointerstitial nephritis antigen	0.1	1.0E+00
NecD vs CTRL	TC1600010789.hg.1	ENSG00000198650	TAT	tyrosine aminotransferase	0.1	1.0E+00
NecD vs CTRL	TC0200007195.hg.1	ENSG00000018699	TTC27	tetratricopeptide repeat domain 27	0.1	1.0E+00
NecD vs CTRL	TC0200007975.hg.1	ENSG00000116035	VAX2	ventral anterior homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0200013261.hg.1	ENSG00000042445	RETSAT	retinol saturase	0.1	1.0E+00
NecD vs CTRL	TC0200013373.hg.1	ENSG00000214336	FOXI3	forkhead box I3	0.1	1.0E+00
NecD vs CTRL	TC0200016553.hg.1	ENSG00000163331	DAPL1	death associated protein like 1	0.1	1.0E+00
NecD vs CTRL	TC0500007834.hg.1	ENSG00000164251	F2RL1	F2R like trypsin receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0600009488.hg.1	ENSG00000112306	RPS12	ribosomal protein S12	0.1	1.0E+00
NecD vs CTRL	TC0600011822.hg.1	ENSG00000048544	MRPS10	mitochondrial ribosomal protein S10	0.1	1.0E+00

NecD vs CTRL	TC0600014097.hg.1	ENSG00000204568	MRPS18B	mitochondrial ribosomal protein S18B	0.1	1.0E+00
NecD vs CTRL	TC0700011905.hg.1	ENSG00000006453	BAIAP2L1	BAR/IMD domain containing adaptor protein 2 like 1	0.1	1.0E+00
NecD vs CTRL	TC0800007460.hg.1	ENSG00000165102	HGSNAT	heparan-alpha-glucosaminide N-acetyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0800010043.hg.1	ENSG00000104695	PPP2CB	protein phosphatase 2 catalytic subunit beta	0.1	1.0E+00
NecD vs CTRL	TC0800011565.hg.1	ENSG00000164754	RAD21	RAD21 cohesin complex component	0.1	1.0E+00
NecD vs CTRL	TC0900011160.hg.1	ENSG00000095203	EPB41L4B	erythrocyte membrane protein band 4.1 like 4B	0.1	1.0E+00
NecD vs CTRL	TC1000011662.hg.1	ENSG00000120029	ARMH3	armadillo like helical domain containing 3	0.1	1.0E+00
NecD vs CTRL	TC1100009990.hg.1	ENSG00000184933	OR6A2	olfactory receptor family 6 subfamily A member 2	0.1	1.0E+00
NecD vs CTRL	TC1200007775.hg.1	ENSG00000172551	MUCL1	mucin like 1	0.1	1.0E+00
NecD vs CTRL	TC1300006847.hg.1	ENSG00000133119	RFC3	replication factor C subunit 3	0.1	1.0E+00
NecD vs CTRL	TC1700007560.hg.1	ENSG00000108700	CCL8	C-C motif chemokine ligand 8	0.1	1.0E+00
NecD vs CTRL	TC1700007700.hg.1	ENSG00000278845	MRPL45	mitochondrial ribosomal protein L45	0.1	1.0E+00
NecD vs CTRL	TC1700009275.hg.1	ENSG00000167363	FN3K	fructosamine 3 kinase	0.1	1.0E+00
NecD vs CTRL	TC1900011224.hg.1	ENSG00000174562	KLK15	kallikrein related peptidase 15	0.1	1.0E+00
NecD vs CTRL	TC1900011850.hg.1	ENSG00000130383	FUT5	fucosyltransferase 5	0.1	1.0E+00
NecD vs CTRL	TC2200009260.hg.1	ENSG00000185721	DRG1	developmentally regulated GTP binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100010231.hg.1	ENSG00000158488	CD1E	CD1e molecule	0.1	1.0E+00
NecD vs CTRL	TC0100011391.hg.1	ENSG00000162892	IL24	interleukin 24	0.1	1.0E+00
NecD vs CTRL	TC0100013415.hg.1	ENSG00000158246	TENT5B	terminal nucleotidyltransferase 5B	0.1	1.0E+00
NecD vs CTRL	TC0100016945.hg.1	ENSG00000143851	PTPN7	protein tyrosine phosphatase non-receptor type 7	0.1	1.0E+00
NecD vs CTRL	TC0200009312.hg.1	ENSG00000222038	POTEJ	POTE ankyrin domain family member J	0.1	1.0E+00
NecD vs CTRL	TC0200010523.hg.1	ENSG00000178562	CD28	CD28 molecule	0.1	1.0E+00
NecD vs CTRL	TC0400008088.hg.1	ENSG00000152595	MEPE	matrix extracellular phosphoglycoprotein	0.1	1.0E+00
NecD vs CTRL	TC0400010961.hg.1	ENSG00000132465	JCHAIN	joining chain of multimeric IgA and IgM	0.1	1.0E+00
NecD vs CTRL	TC0600006524.hg.1	ENSG00000164379	FOXQ1	forkhead box Q1	0.1	1.0E+00
NecD vs CTRL	TC1000012480.hg.1	ENSG00000108242	CYP2C18	cytochrome P450 family 2 subfamily C member 18	0.1	1.0E+00
NecD vs CTRL	TC1100012471.hg.1	ENSG00000160593	JAML	junction adhesion molecule like	0.1	1.0E+00
NecD vs CTRL	TC1200009881.hg.1	ENSG00000110852	CLEC2B	C-type lectin domain family 2 member B	0.1	1.0E+00
NecD vs CTRL	TC1300008250.hg.1	ENSG00000121742	GJB6	gap junction protein beta 6	0.1	1.0E+00
NecD vs CTRL	TC1600010007.hg.1	ENSG00000178226	PRSS36	serine protease 36	0.1	1.0E+00
NecD vs CTRL	TC1900008921.hg.1	ENSG00000261221	ZNF865	zinc finger protein 865	0.1	1.0E+00
NecD vs CTRL	TC1900011414.hg.1	ENSG00000167613	LAIR1	leukocyte associated immunoglobulin like receptor 1	0.1	1.0E+00
NecD vs CTRL	TC2000009238.hg.1	ENSG00000180083	WFDC11	WAP four-disulfide core domain 11	0.1	1.0E+00
NecD vs CTRL	TC0100006903.hg.1	ENSG00000188984	AADACL3	arylacetamide deacetylase like 3	0.1	1.0E+00
NecD vs CTRL	TC0100008078.hg.1	ENSG00000117407	ARTN	artemin	0.1	1.0E+00
NecD vs CTRL	TC0100015364.hg.1	ENSG00000134198	TSPAN2	tetraspanin 2	0.1	1.0E+00
NecD vs CTRL	TC0100018304.hg.1	ENSG00000173171	MTX1	metaxin 1	0.1	1.0E+00

NecD vs CTRL	TC0200015307.hg.1	ENSG00000118997	DNAH7	dynein axonemal heavy chain 7	0.1	1.0E+00
NecD vs CTRL	TC0300008130.hg.1	ENSG00000144810	COL8A1	collagen type VIII alpha 1 chain	0.1	1.0E+00
NecD vs CTRL	TC0300011485.hg.1	ENSG00000114861	FOXP1	forkhead box P1	0.1	1.0E+00
NecD vs CTRL	TC0300013980.hg.1	ENSG00000173540	GMPPB	GDP-mannose pyrophosphorylase B	0.1	1.0E+00
NecD vs CTRL	TC0500008872.hg.1	ENSG00000171815	PCDHB1	protocadherin beta 1	0.1	1.0E+00
NecD vs CTRL	TC0600010017.hg.1	ENSG00000146433	TMEM181	transmembrane protein 181	0.1	1.0E+00
NecD vs CTRL	TC0600011445.hg.1	ENSG00000204428	LY6G5C	lymphocyte antigen 6 family member G5C	0.1	1.0E+00
NecD vs CTRL	TC0600011455.hg.1	ENSG00000204394	VARS1	valyl-tRNA synthetase 1	0.1	1.0E+00
NecD vs CTRL	TC0700006649.hg.1	ENSG00000136247	ZDHHC4	zDHHC palmitoyltransferase 4	0.1	1.0E+00
NecD vs CTRL	TC0700012123.hg.1	ENSG00000170615	SLC26A5	solute carrier family 26 member 5	0.1	1.0E+00
NecD vs CTRL	TC0800008770.hg.1	ENSG00000170881	RNF139	ring finger protein 139	0.1	1.0E+00
NecD vs CTRL	TC1000008471.hg.1	ENSG00000138160	KIF11	kinesin family member 11	0.1	1.0E+00
NecD vs CTRL	TC1000012395.hg.1	ENSG00000130643	CALY	calcyon neuron specific vesicular protein	0.1	1.0E+00
NecD vs CTRL	TC1100006973.hg.1	ENSG00000188162	OTOG	otogelin	0.1	1.0E+00
NecD vs CTRL	TC1100007168.hg.1	ENSG00000152219	ARL14EP	ARF like GTPase 14 effector protein	0.1	1.0E+00
NecD vs CTRL	TC1100007210.hg.1	ENSG00000149100	EIF3M	eukaryotic translation initiation factor 3 subunit M	0.1	1.0E+00
NecD vs CTRL	TC1200010516.hg.1	ENSG00000111371	SLC38A1	solute carrier family 38 member 1	0.1	1.0E+00
NecD vs CTRL	TC1600010801.hg.1	ENSG00000277481	PKD1L3	polycystin 1 like 3, transient receptor potential channel inte	0.1	1.0E+00
NecD vs CTRL	TC1600011263.hg.1	ENSG00000167522	ANKRD11	ankyrin repeat domain containing 11	0.1	1.0E+00
NecD vs CTRL	TC1900008603.hg.1	ENSG00000142513	ACP4	acid phosphatase 4	0.1	1.0E+00
NecD vs CTRL	TC2000008975.hg.1	ENSG00000125975	C20orf173	chromosome 20 open reading frame 173	0.1	1.0E+00
NecD vs CTRL	TC2200006688.hg.1	ENSG00000187905	LRRC74B	leucine rich repeat containing 74B	0.1	1.0E+00
NecD vs CTRL	TC0X00010141.hg.1	ENSG00000173198	CYSLTR1	cysteinyl leukotriene receptor 1	0.1	1.0E+00
NecD vs CTRL	TC1600007315.hg.1	ENSG00000103522	IL21R	interleukin 21 receptor	0.1	1.0E+00
NecD vs CTRL	TC0100009046.hg.1	ENSG00000122406	RPL5	ribosomal protein L5	0.1	1.0E+00
NecD vs CTRL	TC0100016711.hg.1	ENSG00000116703	PDC	phosducin	0.1	1.0E+00
NecD vs CTRL	TC0300010424.hg.1	ENSG00000154813	DPH3	diphthamide biosynthesis 3	0.1	1.0E+00
NecD vs CTRL	TC1100013041.hg.1	ENSG00000149823	VPS51	VPS51 subunit of GARP complex	0.1	1.0E+00
NecD vs CTRL	TC1300008023.hg.1	ENSG00000213995	NAXD	NAD(P)HX dehydratase	0.1	1.0E+00
NecD vs CTRL	TC1400009912.hg.1	ENSG00000054983	GALC	galactosylceramidase	0.1	1.0E+00
NecD vs CTRL	TC1500009363.hg.1	ENSG00000166200	COPS2	COP9 signalosome subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0100016658.hg.1	ENSG00000162704	ARPC5	actin related protein 2/3 complex subunit 5	0.1	1.0E+00
NecD vs CTRL	TC0700008542.hg.1	ENSG00000146834	MEPCE	methylphosphate capping enzyme	0.1	1.0E+00
NecD vs CTRL	TC0100010184.hg.1	ENSG00000187862	TTC24	tetratricopeptide repeat domain 24	0.1	1.0E+00
NecD vs CTRL	TC0300009337.hg.1	ENSG00000113810	SMC4	structural maintenance of chromosomes 4	0.1	1.0E+00
NecD vs CTRL	TC0300013809.hg.1	ENSG00000188846	RPL14	ribosomal protein L14	0.1	1.0E+00
NecD vs CTRL	TC0900009003.hg.1	ENSG00000130714	POMT1	protein O-mannosyltransferase 1	0.1	1.0E+00

NecD vs CTRL	TC1000010509.hg.1	ENSG00000188234	AGAP4	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.1	1.0E+00
NecD vs CTRL	TC1200007709.hg.1	ENSG00000123349	PFDN5	prefoldin subunit 5	0.1	1.0E+00
NecD vs CTRL	TC0100018465.hg.1	ENSG00000116752	BCAS2	BCAS2 pre-mRNA processing factor	0.1	1.0E+00
NecD vs CTRL	TC0200013108.hg.1	ENSG00000179528	LBX2	ladybird homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC0300007312.hg.1	ENSG00000132153	DHX30	DExH-box helicase 30	0.1	1.0E+00
NecD vs CTRL	TC0300012186.hg.1	ENSG00000160124	MIX23	mitochondrial matrix import factor 23	0.1	1.0E+00
NecD vs CTRL	TC0500011408.hg.1	ENSG00000164180	TMEM161B	transmembrane protein 161B	0.1	1.0E+00
NecD vs CTRL	TC0600014069.hg.1	ENSG00000137210	TMEM14B	transmembrane protein 14B	0.1	1.0E+00
NecD vs CTRL	TC0900011793.hg.1	ENSG00000160563	MED27	mediator complex subunit 27	0.1	1.0E+00
NecD vs CTRL	TC1100011838.hg.1	ENSG00000073921	PICALM	phosphatidylinositol binding clathrin assembly protein	0.1	1.0E+00
NecD vs CTRL	TC1100012525.hg.1	ENSG00000223953	C1QTNF5	C1q and TNF related 5	0.1	1.0E+00
NecD vs CTRL	TC1400008760.hg.1	ENSG00000100445	SDR39U1	short chain dehydrogenase/reductase family 39U member 1	0.1	1.0E+00
NecD vs CTRL	TC1400010339.hg.1	ENSG00000156411	ATP5MJ	ATP synthase membrane subunit j	0.1	1.0E+00
NecD vs CTRL	TC1700008929.hg.1	ENSG00000257949	TEN1	TEN1 subunit of CST complex	0.1	1.0E+00
NecD vs CTRL	TC1800009229.hg.1	ENSG00000141646	SMAD4	SMAD family member 4	0.1	1.0E+00
NecD vs CTRL	TC1900007398.hg.1	ENSG00000006015	REX1BD	required for excision 1-B domain containing	0.1	1.0E+00
NecD vs CTRL	TC0100010241.hg.1	ENSG00000163563	MNDA	myeloid cell nuclear differentiation antigen	0.1	1.0E+00
NecD vs CTRL	TC0100016049.hg.1	ENSG00000160856	FCRL3	Fc receptor like 3	0.1	1.0E+00
NecD vs CTRL	TC0400010058.hg.1	ENSG00000002587	HS3ST1	heparan sulfate-glucosamine 3-sulfotransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0400010539.hg.1	ENSG00000109132	PHOX2B	paired like homeobox 2B	0.1	1.0E+00
NecD vs CTRL	TC2000007452.hg.1	ENSG00000101076	HNF4A	hepatocyte nuclear factor 4 alpha	0.1	1.0E+00
NecD vs CTRL	TC0100013441.hg.1	ENSG00000000938	FGR	FGR proto-oncogene, Src family tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0100016158.hg.1	ENSG00000143256	PFDN2	prefoldin subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0200009920.hg.1	ENSG00000138385	SSB	small RNA binding exonuclease protection factor La	0.1	1.0E+00
NecD vs CTRL	TC0200011974.hg.1	ENSG00000115128	SF3B6	splicing factor 3b subunit 6	0.1	1.0E+00
NecD vs CTRL	TC0200012168.hg.1	ENSG00000214711	CAPN14	calpain 14	0.1	1.0E+00
NecD vs CTRL	TC0200013103.hg.1	ENSG00000114993	RTKN	rhotekin	0.1	1.0E+00
NecD vs CTRL	TC0200014250.hg.1	ENSG00000136699	SMPD4	sphingomyelin phosphodiesterase 4	0.1	1.0E+00
NecD vs CTRL	TC0300006491.hg.1	ENSG00000134109	EDEM1	ER degradation enhancing alpha-mannosidase like protein 1	0.1	1.0E+00
NecD vs CTRL	TC0300007290.hg.1	ENSG00000114648	KLHL18	kelch like family member 18	0.1	1.0E+00
NecD vs CTRL	TC0400008443.hg.1	ENSG00000174720	LARP7	La ribonucleoprotein 7, transcriptional regulator	0.1	1.0E+00
NecD vs CTRL	TC0500007738.hg.1	ENSG00000131711	MAP1B	microtubule associated protein 1B	0.1	1.0E+00
NecD vs CTRL	TC0600007067.hg.1	ENSG00000137198	GMPR	guanosine monophosphate reductase	0.1	1.0E+00
NecD vs CTRL	TC0600007585.hg.1	ENSG00000204516	MICB	MHC class I polypeptide-related sequence B	0.1	1.0E+00
NecD vs CTRL	TC0700009980.hg.1	ENSG00000188191	PRKAR1B	protein kinase cAMP-dependent type I regulatory subunit be	0.1	1.0E+00
NecD vs CTRL	TC0800010990.hg.1	ENSG00000133742	CA1	carbonic anhydrase 1	0.1	1.0E+00
NecD vs CTRL	TC0X00006631.hg.1	ENSG00000205542	TMSB4X	thymosin beta 4 X-linked	0.1	1.0E+00

NecD vs CTRL	TC0X00007235.hg.1	ENSG00000215269	GAGE4	G antigen 4	0.1	1.0E+00
NecD vs CTRL	TC0X00009440.hg.1	ENSG00000185753	CXorf38	chromosome X open reading frame 38	0.1	1.0E+00
NecD vs CTRL	TC0X00011040.hg.1	ENSG00000224440	CXorf51A	chromosome X open reading frame 51A	0.1	1.0E+00
NecD vs CTRL	TC1100006456.hg.1	ENSG00000184363	PKP3	plakophilin 3	0.1	1.0E+00
NecD vs CTRL	TC1100013016.hg.1	ENSG00000229183	PGA4	pepsinogen A4	0.1	1.0E+00
NecD vs CTRL	TC1200011971.hg.1	ENSG00000089009	RPL6	ribosomal protein L6	0.1	1.0E+00
NecD vs CTRL	TC1400009655.hg.1	ENSG00000187105	HEATR4	HEAT repeat containing 4	0.1	1.0E+00
NecD vs CTRL	TC1500006965.hg.1	ENSG00000051180	RAD51	RAD51 recombinase	0.1	1.0E+00
NecD vs CTRL	TC1500007739.hg.1	ENSG00000187720	THSD4	thrombospondin type 1 domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC1600006587.hg.1	ENSG00000103197	TSC2	TSC complex subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1700008842.hg.1	ENSG00000172809	RPL38	ribosomal protein L38	0.1	1.0E+00
NecD vs CTRL	TC1700008862.hg.1	ENSG00000172794	RAB37	RAB37, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1700009740.hg.1	ENSG00000006788	MYH13	myosin heavy chain 13	0.1	1.0E+00
NecD vs CTRL	TC1700012265.hg.1	ENSG00000180336	MEIOC	meiosis specific with coiled-coil domain	0.1	1.0E+00
NecD vs CTRL	TC1900007363.hg.1	ENSG00000099308	MAST3	microtubule associated serine/threonine kinase 3	0.1	1.0E+00
NecD vs CTRL	TC1900008134.hg.1	ENSG00000197408	CYP2B6	cytochrome P450 family 2 subfamily B member 6	0.1	1.0E+00
NecD vs CTRL	TC1900009224.hg.1	ENSG00000188305	PEAK3	PEAK family member 3	0.1	1.0E+00
NecD vs CTRL	TC1900011482.hg.1	ENSG00000231274	SBK3	SH3 domain binding kinase family member 3	0.1	1.0E+00
NecD vs CTRL	TC2000007161.hg.1	ENSG00000149609	C20orf144	chromosome 20 open reading frame 144	0.1	1.0E+00
NecD vs CTRL	TC2000007864.hg.1	ENSG00000124253	PCK1	phosphoenolpyruvate carboxykinase 1	0.1	1.0E+00
NecD vs CTRL	TC2100006554.hg.1	ENSG00000166351	POTED	POTE ankyrin domain family member D	0.1	1.0E+00
NecD vs CTRL	TC2100007321.hg.1	ENSG00000160209	PDXK	pyridoxal kinase	0.1	1.0E+00
NecD vs CTRL	TC2100007797.hg.1	ENSG00000154723	ATP5PF	ATP synthase peripheral stalk subunit F6	0.1	1.0E+00
NecD vs CTRL	TC0100006998.hg.1	ENSG00000162460	TMEM82	transmembrane protein 82	0.1	1.0E+00
NecD vs CTRL	TC0X00009321.hg.1	ENSG00000169297	NR0B1	nuclear receptor subfamily 0 group B member 1	0.1	1.0E+00
NecD vs CTRL	TC0200009106.hg.1	ENSG00000074047	GLI2	GLI family zinc finger 2	0.1	1.0E+00
NecD vs CTRL	TC0300010185.hg.1	ENSG00000180914	OXTR	oxytocin receptor	0.1	1.0E+00
NecD vs CTRL	TC0500013130.hg.1	ENSG00000183718	TRIM52	tripartite motif containing 52	0.1	1.0E+00
NecD vs CTRL	TC0700008576.hg.1	ENSG00000205277	MUC12	mucin 12, cell surface associated	0.1	1.0E+00
NecD vs CTRL	TC0900011068.hg.1	ENSG00000136839	OR13C9	olfactory receptor family 13 subfamily C member 9	0.1	1.0E+00
NecD vs CTRL	TC0X00007790.hg.1	ENSG00000126733	DACH2	dachshund family transcription factor 2	0.1	1.0E+00
NecD vs CTRL	TC0X00009680.hg.1	ENSG00000274588	DGKK	diacylglycerol kinase kappa	0.1	1.0E+00
NecD vs CTRL	TC1000008224.hg.1	ENSG00000189129	PLAC9	placenta associated 9	0.1	1.0E+00
NecD vs CTRL	TC1000011940.hg.1	ENSG00000148704	VAX1	ventral anterior homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC1300007171.hg.1	ENSG00000152213	ARL11	ARF like GTPase 11	0.1	1.0E+00
NecD vs CTRL	TC1500007914.hg.1	ENSG00000169758	TMEM266	transmembrane protein 266	0.1	1.0E+00
NecD vs CTRL	TC1500009776.hg.1	ENSG00000103710	RASL12	RAS like family 12	0.1	1.0E+00

NecD vs CTRL	TC1500010870.hg.1	ENSG00000256061	DNAAF4	dynein axonemal assembly factor 4	0.1	1.0E+00
NecD vs CTRL	TC1700010272.hg.1	ENSG00000108576	SLC6A4	solute carrier family 6 member 4	0.1	1.0E+00
NecD vs CTRL	TC1900008216.hg.1	ENSG00000131126	TEX101	testis expressed 101	0.1	1.0E+00
NecD vs CTRL	TC1900010469.hg.1	ENSG00000177558	FAM187B	family with sequence similarity 187 member B	0.1	1.0E+00
NecD vs CTRL	TC2000007537.hg.1	ENSG00000197496	SLC2A10	solute carrier family 2 member 10	0.1	1.0E+00
NecD vs CTRL	TC1700010967.hg.1	ENSG00000167183	PRR15L	proline rich 15 like	0.1	1.0E+00
NecD vs CTRL	TC0100016074.hg.1	ENSG00000163554	SPTA1	spectrin alpha, erythrocytic 1	0.1	1.0E+00
NecD vs CTRL	TC0200008260.hg.1	ENSG00000118640	VAMP8	vesicle associated membrane protein 8	0.1	1.0E+00
NecD vs CTRL	TC0300013095.hg.1	ENSG00000013293	SLC7A14	solute carrier family 7 member 14	0.1	1.0E+00
NecD vs CTRL	TC0300013108.hg.1	ENSG00000154310	TNIK	TRAF2 and NCK interacting kinase	0.1	1.0E+00
NecD vs CTRL	TC0600011884.hg.1	ENSG00000096080	MRPS18A	mitochondrial ribosomal protein S18A	0.1	1.0E+00
NecD vs CTRL	TC0700008629.hg.1	ENSG00000161036	LRWD1	leucine rich repeats and WD repeat domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0700011202.hg.1	ENSG00000185177	ZNF479	zinc finger protein 479	0.1	1.0E+00
NecD vs CTRL	TC0800010802.hg.1	ENSG00000274443	C8orf89	chromosome 8 open reading frame 89	0.1	1.0E+00
NecD vs CTRL	TC0X00011159.hg.1	ENSG00000213397	HAUS7	HAUS augmin like complex subunit 7	0.1	1.0E+00
NecD vs CTRL	TC1100007868.hg.1	ENSG00000162188	GNG3	G protein subunit gamma 3	0.1	1.0E+00
NecD vs CTRL	TC1100008046.hg.1	ENSG00000175467	SART1	spliceosome associated factor 1, recruiter of U4/U6.U5 tri-s	0.1	1.0E+00
NecD vs CTRL	TC1100009611.hg.1	ENSG00000166086	JAM3	junctional adhesion molecule 3	0.1	1.0E+00
NecD vs CTRL	TC1100009997.hg.1	ENSG00000149050	ZNF214	zinc finger protein 214	0.1	1.0E+00
NecD vs CTRL	TC1900008252.hg.1	ENSG00000267680	ZNF224	zinc finger protein 224	0.1	1.0E+00
NecD vs CTRL	TC2000009028.hg.1	ENSG00000101353	MROH8	maestro heat like repeat family member 8	0.1	1.0E+00
NecD vs CTRL	TC2200007361.hg.1	ENSG00000100216	TOMM22	translocase of outer mitochondrial membrane 22	0.1	1.0E+00
NecD vs CTRL	TC0600012116.hg.1	ENSG00000124749	COL21A1	collagen type XXI alpha 1 chain	0.1	1.0E+00
NecD vs CTRL	TC0800012324.hg.1	ENSG00000214954	LRRC69	leucine rich repeat containing 69	0.1	1.0E+00
NecD vs CTRL	TC0900009707.hg.1	ENSG00000188379	IFNA2	interferon alpha 2	0.1	1.0E+00
NecD vs CTRL	TC1600011554.hg.1	ENSG00000213398	LCAT	lecithin-cholesterol acyltransferase	0.1	1.0E+00
NecD vs CTRL	TC0100013281.hg.1	ENSG00000088280	ASAP3	ArfGAP with SH3 domain, ankyrin repeat and PH domain 3	0.1	1.0E+00
NecD vs CTRL	TC0200012252.hg.1	ENSG00000115808	STRN	striatin	0.1	1.0E+00
NecD vs CTRL	TC0400008335.hg.1	ENSG00000164022	AIMP1	aminoacyl tRNA synthetase complex interacting multifuncti	0.1	1.0E+00
NecD vs CTRL	TC1000008765.hg.1	ENSG00000235376	RPEL1	ribulose-5-phosphate-3-epimerase like 1	0.1	1.0E+00
NecD vs CTRL	TC1100011094.hg.1	ENSG00000162191	UBXN1	UBX domain protein 1	0.1	1.0E+00
NecD vs CTRL	TC1200007892.hg.1	ENSG00000240771	ARHGEF25	Rho guanine nucleotide exchange factor 25	0.1	1.0E+00
NecD vs CTRL	TC0300010076.hg.1	ENSG00000182899	RPL35A	ribosomal protein L35a	0.1	1.0E+00
NecD vs CTRL	TC1000010249.hg.1	ENSG00000170759	KIF5B	kinesin family member 5B	0.1	1.0E+00
NecD vs CTRL	TC0200008930.hg.1	ENSG00000144136	SLC20A1	solute carrier family 20 member 1	0.1	1.0E+00
NecD vs CTRL	TC0500012523.hg.1	ENSG00000177556	ATOX1	antioxidant 1 copper chaperone	0.1	1.0E+00
NecD vs CTRL	TC1200011846.hg.1	ENSG00000110880	CORO1C	coronin 1C	0.1	1.0E+00

NecD vs CTRL	TC1800006508.hg.1	ENSG00000118680	MYL12B	myosin light chain 12B	0.1	1.0E+00
NecD vs CTRL	TC1900006524.hg.1	ENSG00000099622	CIRBP	cold inducible RNA binding protein	0.1	1.0E+00
NecD vs CTRL	TC0100011648.hg.1	ENSG00000067704	IARS2	isoleucyl-tRNA synthetase 2, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC0100015918.hg.1	ENSG00000160714	UBE2Q1	ubiquitin conjugating enzyme E2 Q1	0.1	1.0E+00
NecD vs CTRL	TC0200007536.hg.1	ENSG00000242441	GTF2A1L	general transcription factor IIA subunit 1 like	0.1	1.0E+00
NecD vs CTRL	TC0300008346.hg.1	ENSG00000138459	SLC35A5	solute carrier family 35 member A5	0.1	1.0E+00
NecD vs CTRL	TC0300014093.hg.1	ENSG00000161217	PCYT1A	phosphate cytidylyltransferase 1A, choline	0.1	1.0E+00
NecD vs CTRL	TC0500012248.hg.1	ENSG00000131495	NDUFA2	NADH:ubiquinone oxidoreductase subunit A2	0.1	1.0E+00
NecD vs CTRL	TC0700008786.hg.1	ENSG00000128590	DNAJB9	DnaJ heat shock protein family (Hsp40) member B9	0.1	1.0E+00
NecD vs CTRL	TC0700009386.hg.1	ENSG00000261115	TMEM178B	transmembrane protein 178B	0.1	1.0E+00
NecD vs CTRL	TC0800009878.hg.1	ENSG00000197217	ENTPD4	ectonucleoside triphosphate diphosphohydrolase 4	0.1	1.0E+00
NecD vs CTRL	TC0900009580.hg.1	ENSG00000147869	CER1	cerberus 1, DAN family BMP antagonist	0.1	1.0E+00
NecD vs CTRL	TC0900011182.hg.1	ENSG00000165124	SVEP1	sushi, von Willebrand factor type A, EGF and pentraxin doma	0.1	1.0E+00
NecD vs CTRL	TC0X00007949.hg.1	ENSG00000126947	ARMCX1	armadillo repeat containing X-linked 1	0.1	1.0E+00
NecD vs CTRL	TC1400007647.hg.1	ENSG00000119673	ACOT2	acyl-CoA thioesterase 2	0.1	1.0E+00
NecD vs CTRL	TC1700010747.hg.1	ENSG00000183978	COA3	cytochrome c oxidase assembly factor 3	0.1	1.0E+00
NecD vs CTRL	TC1700012198.hg.1	ENSG00000108474	PIGL	phosphatidylinositol glycan anchor biosynthesis class L	0.1	1.0E+00
NecD vs CTRL	TC1700012320.hg.1	ENSG00000181031	RPH3AL	rabphilin 3A like (without C2 domains)	0.1	1.0E+00
NecD vs CTRL	TC2000006628.hg.1	ENSG00000125885	MCM8	minichromosome maintenance 8 homologous recombinatio	0.1	1.0E+00
NecD vs CTRL	TC2100008510.hg.1	ENSG00000157551	KCNJ15	potassium inwardly rectifying channel subfamily J member 1	0.1	1.0E+00
NecD vs CTRL	TC0100008055.hg.1	ENSG00000066056	TIE1	tyrosine kinase with immunoglobulin like and EGF like doma	0.1	1.0E+00
NecD vs CTRL	TC0100008582.hg.1	ENSG00000187140	FOXD3	forkhead box D3	0.1	1.0E+00
NecD vs CTRL	TC0200014269.hg.1	ENSG00000196834	POTEI	POTE ankyrin domain family member I	0.1	1.0E+00
NecD vs CTRL	TC0400011882.hg.1	ENSG00000254535	PABPC4L	poly(A) binding protein cytoplasmic 4 like	0.1	1.0E+00
NecD vs CTRL	TC0400012826.hg.1	ENSG00000138641	HERC3	HECT and RLD domain containing E3 ubiquitin protein ligase	0.1	1.0E+00
NecD vs CTRL	TC0600011438.hg.1	ENSG00000227507	LTB	lymphotoxin beta	0.1	1.0E+00
NecD vs CTRL	TC0600014100.hg.1	ENSG00000137411	VARS2	valyl-tRNA synthetase 2, mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC0900010737.hg.1	ENSG00000165023	DIRAS2	DIRAS family GTPase 2	0.1	1.0E+00
NecD vs CTRL	TC1100007783.hg.1	ENSG00000149506	ZP1	zona pellucida glycoprotein 1	0.1	1.0E+00
NecD vs CTRL	TC1200006574.hg.1	ENSG00000130037	KCNA5	potassium voltage-gated channel subfamily A member 5	0.1	1.0E+00
NecD vs CTRL	TC1200010111.hg.1	ENSG00000069431	ABCC9	ATP binding cassette subfamily C member 9	0.1	1.0E+00
NecD vs CTRL	TC1200011752.hg.1	ENSG00000120820	GLT8D2	glycosyltransferase 8 domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1500008236.hg.1	ENSG00000157766	ACAN	aggrecan	0.1	1.0E+00
NecD vs CTRL	TC1600006601.hg.1	ENSG00000167968	DNASE1L2	deoxyribonuclease 1 like 2	0.1	1.0E+00
NecD vs CTRL	TC0100008686.hg.1	ENSG00000033122	LRRC7	leucine rich repeat containing 7	0.1	1.0E+00
NecD vs CTRL	TC0100010283.hg.1	ENSG00000143318	CASQ1	calsequestrin 1	0.1	1.0E+00
NecD vs CTRL	TC0100011215.hg.1	ENSG00000133067	LGR6	leucine rich repeat containing G protein-coupled receptor 6	0.1	1.0E+00

NecD vs CTRL	TC0100013303.hg.1	ENSG00000117305	HMGCL	3-hydroxy-3-methylglutaryl-CoA lyase	0.1	1.0E+00
NecD vs CTRL	TC0100013713.hg.1	ENSG00000196182	STK40	serine/threonine kinase 40	0.1	1.0E+00
NecD vs CTRL	TC0200013531.hg.1	ENSG00000114982	KANSL3	KAT8 regulatory NSL complex subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0300008107.hg.1	ENSG00000196098	OR5K4	olfactory receptor family 5 subfamily K member 4	0.1	1.0E+00
NecD vs CTRL	TC0300009350.hg.1	ENSG00000179674	ARL14	ARF like GTPase 14	0.1	1.0E+00
NecD vs CTRL	TC0300013344.hg.1	ENSG00000172578	KLHL6	kelch like family member 6	0.1	1.0E+00
NecD vs CTRL	TC0400011005.hg.1	ENSG00000169435	RASSF6	Ras association domain family member 6	0.1	1.0E+00
NecD vs CTRL	TC0400012252.hg.1	ENSG00000171497	PPID	peptidylprolyl isomerase D	0.1	1.0E+00
NecD vs CTRL	TC0400012873.hg.1	ENSG00000109794	FAM149A	family with sequence similarity 149 member A	0.1	1.0E+00
NecD vs CTRL	TC0700007244.hg.1	ENSG00000010270	STARD3NL	STARD3 N-terminal like	0.1	1.0E+00
NecD vs CTRL	TC0700009700.hg.1	ENSG00000013374	NUB1	negative regulator of ubiquitin like proteins 1	0.1	1.0E+00
NecD vs CTRL	TC0700010062.hg.1	ENSG00000106009	BRAT1	BRCA1 associated ATM activator 1	0.1	1.0E+00
NecD vs CTRL	TC0700013595.hg.1	ENSG00000185955	SPACDR	sperm acrosome developmental regulator	0.1	1.0E+00
NecD vs CTRL	TC0800007662.hg.1	ENSG00000164736	SOX17	SRY-box transcription factor 17	0.1	1.0E+00
NecD vs CTRL	TC0900008482.hg.1	ENSG00000136867	SLC31A2	solute carrier family 31 member 2	0.1	1.0E+00
NecD vs CTRL	TC0X00008392.hg.1	ENSG00000156697	UTP14A	UTP14A small subunit processome component	0.1	1.0E+00
NecD vs CTRL	TC0X00010130.hg.1	ENSG00000102158	MAGT1	magnesium transporter 1	0.1	1.0E+00
NecD vs CTRL	TC1100010048.hg.1	ENSG00000176009	ASCL3	achaete-scute family bHLH transcription factor 3	0.1	1.0E+00
NecD vs CTRL	TC1100012670.hg.1	ENSG00000280090	OR8B4	olfactory receptor family 8 subfamily B member 4	0.1	1.0E+00
NecD vs CTRL	TC1200010757.hg.1	ENSG00000170465	KRT6C	keratin 6C	0.1	1.0E+00
NecD vs CTRL	TC1200010971.hg.1	ENSG00000175203	DCTN2	dynactin subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1400010595.hg.1	ENSG00000100890	PRORP	protein only RNase P catalytic subunit	0.1	1.0E+00
NecD vs CTRL	TC1500006562.hg.1	ENSG00000185823	NPAP1	nuclear pore associated protein 1	0.1	1.0E+00
NecD vs CTRL	TC1500008100.hg.1	ENSG00000156232	WHAMM	WASP homolog associated with actin, golgi membranes and	0.1	1.0E+00
NecD vs CTRL	TC1600010011.hg.1	ENSG00000103490	PYCARD	PYD and CARD domain containing	0.1	1.0E+00
NecD vs CTRL	TC1600011228.hg.1	ENSG00000103335	PIEZO1	piezo type mechanosensitive ion channel component 1 (Er b	0.1	1.0E+00
NecD vs CTRL	TC1700007582.hg.1	ENSG00000073598	FNDC8	fibronectin type III domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC1700010738.hg.1	ENSG00000108799	EZH1	enhancer of zeste 1 polycomb repressive complex 2 subunit	0.1	1.0E+00
NecD vs CTRL	TC1900008372.hg.1	ENSG00000011485	PPP5C	protein phosphatase 5 catalytic subunit	0.1	1.0E+00
NecD vs CTRL	TC1900011988.hg.1	ENSG00000105523	FAM83E	family with sequence similarity 83 member E	0.1	1.0E+00
NecD vs CTRL	TC0600009871.hg.1	ENSG00000091831	ESR1	estrogen receptor 1	0.1	1.0E+00
NecD vs CTRL	TC0100013999.hg.1	ENSG00000162415	ZSWIM5	zinc finger SWIM-type containing 5	0.1	1.0E+00
NecD vs CTRL	TC0100017110.hg.1	ENSG00000162894	FCMR	Fc mu receptor	0.1	1.0E+00
NecD vs CTRL	TC0200010817.hg.1	ENSG00000115596	WNT6	Wnt family member 6	0.1	1.0E+00
NecD vs CTRL	TC0300010955.hg.1	ENSG00000178038	ALS2CL	ALS2 C-terminal like	0.1	1.0E+00
NecD vs CTRL	TC0300012585.hg.1	ENSG00000183770	FOXL2	forkhead box L2	0.1	1.0E+00
NecD vs CTRL	TC0400011756.hg.1	ENSG00000138684	IL21	interleukin 21	0.1	1.0E+00

NecD vs CTRL	TC0600009611.hg.1	ENSG00000051620	HEBP2	heme binding protein 2	0.1	1.0E+00
NecD vs CTRL	TC0600011840.hg.1	ENSG00000112619	PRPH2	peripherin 2	0.1	1.0E+00
NecD vs CTRL	TC0600012829.hg.1	ENSG00000053328	METTL24	methyltransferase like 24	0.1	1.0E+00
NecD vs CTRL	TC0X00010005.hg.1	ENSG00000186810	CXCR3	C-X-C motif chemokine receptor 3	0.1	1.0E+00
NecD vs CTRL	TC1100007790.hg.1	ENSG00000110448	CD5	CD5 molecule	0.1	1.0E+00
NecD vs CTRL	TC1100011637.hg.1	ENSG00000171561	OR2AT4	olfactory receptor family 2 subfamily AT member 4	0.1	1.0E+00
NecD vs CTRL	TC1200007558.hg.1	ENSG00000135406	PRPH	peripherin	0.1	1.0E+00
NecD vs CTRL	TC1500009393.hg.1	ENSG00000170236	USP50	ubiquitin specific peptidase 50	0.1	1.0E+00
NecD vs CTRL	TC1700008851.hg.1	ENSG00000170412	GPRC5C	G protein-coupled receptor class C group 5 member C	0.1	1.0E+00
NecD vs CTRL	TC1900010620.hg.1	ENSG00000182472	CAPN12	calpain 12	0.1	1.0E+00
NecD vs CTRL	TC0100007489.hg.1	ENSG00000090273	NUDC	nuclear distribution C, dynein complex regulator	0.1	1.0E+00
NecD vs CTRL	TC0100010297.hg.1	ENSG00000162736	NCSTN	nicastrin	0.1	1.0E+00
NecD vs CTRL	TC0100018177.hg.1	ENSG00000142615	CELA2A	chymotrypsin like elastase 2A	0.1	1.0E+00
NecD vs CTRL	TC0200016494.hg.1	ENSG00000158158	CNNM4	cyclin and CBS domain divalent metal cation transport med	0.1	1.0E+00
NecD vs CTRL	TC0300008284.hg.1	ENSG00000114455	HHLA2	HHLA2 member of B7 family	0.1	1.0E+00
NecD vs CTRL	TC0300008804.hg.1	ENSG00000170893	TRH	thyrotropin releasing hormone	0.1	1.0E+00
NecD vs CTRL	TC0500011490.hg.1	ENSG00000198677	SKIC3	SKI3 subunit of superkiller complex	0.1	1.0E+00
NecD vs CTRL	TC1000012522.hg.1	ENSG00000165626	BEND7	BEN domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC1400010028.hg.1	ENSG00000175785	PRIMA1	proline rich membrane anchor 1	0.1	1.0E+00
NecD vs CTRL	TC1600007022.hg.1	ENSG00000103222	ABCC1	ATP binding cassette subfamily C member 1 (ABCC1 blood g	0.1	1.0E+00
NecD vs CTRL	TC1600009947.hg.1	ENSG00000149929	HIRIP3	HIRA interacting protein 3	0.1	1.0E+00
NecD vs CTRL	TC1600011359.hg.1	ENSG00000205730	ITPRIPL2	ITPRIP like 2	0.1	1.0E+00
NecD vs CTRL	TC1900008254.hg.1	ENSG00000263002	ZNF234	zinc finger protein 234	0.1	1.0E+00
NecD vs CTRL	TC1900010050.hg.1	ENSG00000105705	SUGP1	SURP and G-patch domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0100013796.hg.1	ENSG00000090621	PABPC4	poly(A) binding protein cytoplasmic 4	0.1	1.0E+00
NecD vs CTRL	TC1200007826.hg.1	ENSG00000229117	RPL41	ribosomal protein L41	0.1	1.0E+00
NecD vs CTRL	TC1400009388.hg.1	ENSG00000154001	PPP2R5E	protein phosphatase 2 regulatory subunit B'epsilon	0.1	1.0E+00
NecD vs CTRL	TC1700009928.hg.1	ENSG00000141030	COPS3	COP9 signalosome subunit 3	0.1	1.0E+00
NecD vs CTRL	TC0300014020.hg.1	ENSG00000080822	CLDND1	claudin domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1200008107.hg.1	ENSG00000127314	RAP1B	RAP1B, member of RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC1700010841.hg.1	ENSG00000180329	CCDC43	coiled-coil domain containing 43	0.1	1.0E+00
NecD vs CTRL	TC0300007336.hg.1	ENSG00000164053	ATRIP	ATR interacting protein	0.1	1.0E+00
NecD vs CTRL	TC0500007919.hg.1	ENSG00000113318	MSH3	mutS homolog 3	0.1	1.0E+00
NecD vs CTRL	TC1000011798.hg.1	ENSG00000108039	XPNPEP1	X-prolyl aminopeptidase 1	0.1	1.0E+00
NecD vs CTRL	TC1200009132.hg.1	ENSG00000022840	RNF10	ring finger protein 10	0.1	1.0E+00
NecD vs CTRL	TC1200012149.hg.1	ENSG00000089154	GCN1	GCN1 activator of EIF2AK4	0.1	1.0E+00
NecD vs CTRL	TC1400010721.hg.1	ENSG00000100911	PSME2	proteasome activator subunit 2	0.1	1.0E+00

NecD vs CTRL	TC1600011448.hg.1	ENSG00000185324	CDK10	cyclin dependent kinase 10	0.1	1.0E+00
NecD vs CTRL	TC0300009189.hg.1	ENSG00000197953	AADACL2	arylacetamide deacetylase like 2	0.1	1.0E+00
NecD vs CTRL	TC1400010717.hg.1	ENSG00000235194	PPP1R3E	protein phosphatase 1 regulatory subunit 3E	0.1	1.0E+00
NecD vs CTRL	TC0100007884.hg.1	ENSG00000174574	AKIRIN1	akirin 1	0.1	1.0E+00
NecD vs CTRL	TC0100012232.hg.1	ENSG00000203667	COX20	cytochrome c oxidase assembly factor COX20	0.1	1.0E+00
NecD vs CTRL	TC0100016162.hg.1	ENSG00000158850	B4GALT3	beta-1,4-galactosyltransferase 3	0.1	1.0E+00
NecD vs CTRL	TC0100017100.hg.1	ENSG00000143486	EIF2D	eukaryotic translation initiation factor 2D	0.1	1.0E+00
NecD vs CTRL	TC0100017860.hg.1	ENSG00000119285	HEATR1	HEAT repeat containing 1	0.1	1.0E+00
NecD vs CTRL	TC0200012062.hg.1	ENSG00000138073	PREB	prolactin regulatory element binding	0.1	1.0E+00
NecD vs CTRL	TC0300013707.hg.1	ENSG00000185798	WDR53	WD repeat domain 53	0.1	1.0E+00
NecD vs CTRL	TC0300014094.hg.1	ENSG00000213123	DYNLT2B	dynein light chain Tctex-type 2B	0.1	1.0E+00
NecD vs CTRL	TC0400010606.hg.1	ENSG00000169019	COMMD8	COMM domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC0400010614.hg.1	ENSG00000198515	CNGA1	cyclic nucleotide gated channel subunit alpha 1	0.1	1.0E+00
NecD vs CTRL	TC0400011217.hg.1	ENSG00000163623	NKX6-1	NK6 homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC0700007859.hg.1	ENSG00000198874	TYW1	tRNA-yW synthesizing protein 1 homolog	0.1	1.0E+00
NecD vs CTRL	TC1200007644.hg.1	ENSG00000167612	ANKRD33	ankyrin repeat domain 33	0.1	1.0E+00
NecD vs CTRL	TC1300009492.hg.1	ENSG00000088451	TGDS	TDP-glucose 4,6-dehydratase	0.1	1.0E+00
NecD vs CTRL	TC1400009248.hg.1	ENSG00000126787	DLGAP5	DLG associated protein 5	0.1	1.0E+00
NecD vs CTRL	TC1500009261.hg.1	ENSG00000104133	SPG11	SPG11 vesicle trafficking associated, spatacsin	0.1	1.0E+00
NecD vs CTRL	TC1500010850.hg.1	ENSG00000134146	DPH6	diphthamine biosynthesis 6	0.1	1.0E+00
NecD vs CTRL	TC1700009293.hg.1	ENSG00000176845	METRNL	meteorin like, glial cell differentiation regulator	0.1	1.0E+00
NecD vs CTRL	TC2200009233.hg.1	ENSG00000128271	ADORA2A	adenosine A2a receptor	0.1	1.0E+00
NecD vs CTRL	TC0100012334.hg.1	ENSG00000279263	OR2L8	olfactory receptor family 2 subfamily L member 8	0.1	1.0E+00
NecD vs CTRL	TC0100018222.hg.1	ENSG00000274386	TMEM269	transmembrane protein 269	0.1	1.0E+00
NecD vs CTRL	TC0200008682.hg.1	ENSG00000170417	TMEM182	transmembrane protein 182	0.1	1.0E+00
NecD vs CTRL	TC0200010838.hg.1	ENSG00000115661	STK16	serine/threonine kinase 16	0.1	1.0E+00
NecD vs CTRL	TC0600009710.hg.1	ENSG00000135604	STX11	syntaxin 11	0.1	1.0E+00
NecD vs CTRL	TC0700009513.hg.1	ENSG00000221910	OR2F2	olfactory receptor family 2 subfamily F member 2	0.1	1.0E+00
NecD vs CTRL	TC0800009241.hg.1	ENSG00000179698	WDR97	WD repeat domain 97	0.1	1.0E+00
NecD vs CTRL	TC1100006484.hg.1	ENSG00000177106	EPS8L2	EPS8 signaling adaptor L2	0.1	1.0E+00
NecD vs CTRL	TC1100010928.hg.1	ENSG00000197887	OR1S2	olfactory receptor family 1 subfamily S member 2	0.1	1.0E+00
NecD vs CTRL	TC1100012685.hg.1	ENSG00000019102	VSIG2	V-set and immunoglobulin domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1100013009.hg.1	ENSG00000166840	GLYATL1	glycine-N-acyltransferase like 1	0.1	1.0E+00
NecD vs CTRL	TC1200010768.hg.1	ENSG00000167768	KRT1	keratin 1	0.1	1.0E+00
NecD vs CTRL	TC1400010635.hg.1	ENSG00000165548	TMEM63C	transmembrane protein 63C	0.1	1.0E+00
NecD vs CTRL	TC1500010899.hg.1	ENSG00000259332	ST20-MTHFS	ST20-MTHFS readthrough	0.1	1.0E+00
NecD vs CTRL	TC1600008147.hg.1	ENSG00000140939	NOL3	nucleolar protein 3	0.1	1.0E+00

NecD vs CTRL	TC1600008577.hg.1	ENSG00000135697	BCO1	beta-carotene oxygenase 1	0.1	1.0E+00
NecD vs CTRL	TC1900011030.hg.1	ENSG00000118160	SLC8A2	solute carrier family 8 member A2	0.1	1.0E+00
NecD vs CTRL	TC1900011086.hg.1	ENSG00000142233	NTN5	netrin 5	0.1	1.0E+00
NecD vs CTRL	TC2000009210.hg.1	ENSG00000175121	WFDC5	WAP four-disulfide core domain 5	0.1	1.0E+00
NecD vs CTRL	TC0100010243.hg.1	ENSG00000163564	PYHIN1	pyrin and HIN domain family member 1	0.1	1.0E+00
NecD vs CTRL	TC0100012849.hg.1	ENSG00000130940	CASZ1	castor zinc finger 1	0.1	1.0E+00
NecD vs CTRL	TC0200007886.hg.1	ENSG00000115946	PNO1	partner of NOB1 homolog	0.1	1.0E+00
NecD vs CTRL	TC0200016308.hg.1	ENSG00000172428	COPS9	COP9 signalosome subunit 9	0.1	1.0E+00
NecD vs CTRL	TC0300011152.hg.1	ENSG00000164086	DUSP7	dual specificity phosphatase 7	0.1	1.0E+00
NecD vs CTRL	TC0300014001.hg.1	ENSG00000163933	RFT1	RFT1 glycolipid translocator homolog	0.1	1.0E+00
NecD vs CTRL	TC0400007991.hg.1	ENSG00000138663	COPS4	COP9 signalosome subunit 4	0.1	1.0E+00
NecD vs CTRL	TC0400008666.hg.1	ENSG00000164074	ABHD18	abhydrolase domain containing 18	0.1	1.0E+00
NecD vs CTRL	TC0700007986.hg.1	ENSG00000071462	BUD23	BUD23 rRNA methyltransferase and ribosome maturation fa	0.1	1.0E+00
NecD vs CTRL	TC0700009337.hg.1	ENSG00000269955	FMC1-LUC7L2	FMC1-LUC7L2 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0700010716.hg.1	ENSG00000173852	DPY19L1	dpy-19 like C-mannosyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0X00006658.hg.1	ENSG00000046651	OFD1	OFD1 centriole and centriolar satellite protein	0.1	1.0E+00
NecD vs CTRL	TC0X00006779.hg.1	ENSG00000175809	CBLL2	Cbl proto-oncogene like 2	0.1	1.0E+00
NecD vs CTRL	TC0X00010098.hg.1	ENSG00000050030	NEXMIF	neurite extension and migration factor	0.1	1.0E+00
NecD vs CTRL	TC1000008942.hg.1	ENSG00000148737	TCF7L2	transcription factor 7 like 2	0.1	1.0E+00
NecD vs CTRL	TC1000011003.hg.1	ENSG00000138308	PLA2G12B	phospholipase A2 group XIIB	0.1	1.0E+00
NecD vs CTRL	TC1000012513.hg.1	ENSG00000148824	MTG1	mitochondrial ribosome associated GTPase 1	0.1	1.0E+00
NecD vs CTRL	TC1100009819.hg.1	ENSG00000205531	NAP1L4	nucleosome assembly protein 1 like 4	0.1	1.0E+00
NecD vs CTRL	TC1100009971.hg.1	ENSG00000110171	TRIM3	tripartite motif containing 3	0.1	1.0E+00
NecD vs CTRL	TC1100010289.hg.1	ENSG00000129170	CSRP3	cysteine and glycine rich protein 3	0.1	1.0E+00
NecD vs CTRL	TC1100010945.hg.1	ENSG00000198283	OR5B21	olfactory receptor family 5 subfamily B member 21	0.1	1.0E+00
NecD vs CTRL	TC1200006788.hg.1	ENSG00000134539	KLRD1	killer cell lectin like receptor D1	0.1	1.0E+00
NecD vs CTRL	TC1200007182.hg.1	ENSG00000064763	FAR2	fatty acyl-CoA reductase 2	0.1	1.0E+00
NecD vs CTRL	TC1200008726.hg.1	ENSG00000166046	TCP11L2	t-complex 11 like 2	0.1	1.0E+00
NecD vs CTRL	TC1200011099.hg.1	ENSG00000135677	GNS	glucosamine (N-acetyl)-6-sulfatase	0.1	1.0E+00
NecD vs CTRL	TC1300007070.hg.1	ENSG00000136152	COG3	component of oligomeric golgi complex 3	0.1	1.0E+00
NecD vs CTRL	TC1400008722.hg.1	ENSG00000136367	ZFHX2	zinc finger homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC1600010680.hg.1	ENSG00000103061	SLC7A6OS	solute carrier family 7 member 6 opposite strand	0.1	1.0E+00
NecD vs CTRL	TC1600010889.hg.1	ENSG00000065427	KARS1	lysyl-tRNA synthetase 1	0.1	1.0E+00
NecD vs CTRL	TC1700010831.hg.1	ENSG00000186566	GPATCH8	G-patch domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC1700012354.hg.1	ENSG00000220205	VAMP2	vesicle associated membrane protein 2	0.1	1.0E+00
NecD vs CTRL	TC2200007218.hg.1	ENSG00000128313	APOL5	apolipoprotein L5	0.1	1.0E+00
NecD vs CTRL	TC0200009341.hg.1	ENSG00000075886	TUBA3D	tubulin alpha 3d	0.1	1.0E+00

NecD vs CTRL	TC0700009487.hg.1	ENSG00000178826	TMEM139	transmembrane protein 139	0.1	1.0E+00
NecD vs CTRL	TC0X00006696.hg.1	ENSG00000169906	S100G	S100 calcium binding protein G	0.1	1.0E+00
NecD vs CTRL	TC1100010686.hg.1	ENSG00000121680	PEX16	peroxisomal biogenesis factor 16	0.1	1.0E+00
NecD vs CTRL	TC1600006888.hg.1	ENSG00000179583	CIITA	class II major histocompatibility complex transactivator	0.1	1.0E+00
NecD vs CTRL	TC1700010417.hg.1	ENSG00000164729	SLC35G3	solute carrier family 35 member G3	0.1	1.0E+00
NecD vs CTRL	TC1700010716.hg.1	ENSG00000167925	GHDC	GH3 domain containing	0.1	1.0E+00
NecD vs CTRL	TC1900010931.hg.1	ENSG00000283632	EXOC3L2	exocyst complex component 3 like 2	0.1	1.0E+00
NecD vs CTRL	TC2000010032.hg.1	ENSG00000101204	CHRNA4	cholinergic receptor nicotinic alpha 4 subunit	0.1	1.0E+00
NecD vs CTRL	TC0200016714.hg.1	ENSG00000168754	FAM178B	family with sequence similarity 178 member B	0.1	1.0E+00
NecD vs CTRL	TC0300010411.hg.1	ENSG00000131373	HACL1	2-hydroxyacyl-CoA lyase 1	0.1	1.0E+00
NecD vs CTRL	TC1400007688.hg.1	ENSG00000119616	FCF1	FCF1 rRNA-processing protein	0.1	1.0E+00
NecD vs CTRL	TC0400012150.hg.1	ENSG00000170006	TMEM154	transmembrane protein 154	0.1	1.0E+00
NecD vs CTRL	TC0500013212.hg.1	ENSG00000153037	SRP19	signal recognition particle 19	0.1	1.0E+00
NecD vs CTRL	TC1400008780.hg.1	ENSG00000139910	NOVA1	NOVA alternative splicing regulator 1	0.1	1.0E+00
NecD vs CTRL	TC0100008094.hg.1	ENSG00000187147	RNF220	ring finger protein 220	0.1	1.0E+00
NecD vs CTRL	TC0200016474.hg.1	ENSG00000124357	NAGK	N-acetylglucosamine kinase	0.1	1.0E+00
NecD vs CTRL	TC0900008286.hg.1	ENSG00000136824	SMC2	structural maintenance of chromosomes 2	0.1	1.0E+00
NecD vs CTRL	TC1100008328.hg.1	ENSG00000137522	RNF121	ring finger protein 121	0.1	1.0E+00
NecD vs CTRL	TC1200011470.hg.1	ENSG00000139318	DUSP6	dual specificity phosphatase 6	0.1	1.0E+00
NecD vs CTRL	TC1800006487.hg.1	ENSG00000101596	SMCHD1	structural maintenance of chromosomes flexible hinge dom	0.1	1.0E+00
NecD vs CTRL	TC0100016548.hg.1	ENSG00000143322	ABL2	ABL proto-oncogene 2, non-receptor tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0200009074.hg.1	ENSG00000088179	PTPN4	protein tyrosine phosphatase non-receptor type 4	0.1	1.0E+00
NecD vs CTRL	TC0400010449.hg.1	ENSG00000174123	TLR10	toll like receptor 10	0.1	1.0E+00
NecD vs CTRL	TC0700006549.hg.1	ENSG00000106263	EIF3B	eukaryotic translation initiation factor 3 subunit B	0.1	1.0E+00
NecD vs CTRL	TC1000007760.hg.1	ENSG00000183346	CABCOCO1	ciliary associated calcium binding coiled-coil 1	0.1	1.0E+00
NecD vs CTRL	TC1000012585.hg.1	ENSG00000213341	CHUK	component of inhibitor of nuclear factor kappa B kinase con	0.1	1.0E+00
NecD vs CTRL	TC1100012516.hg.1	ENSG00000248712	DRC12	dynein regulatory complex subunit 12 homolog	0.1	1.0E+00
NecD vs CTRL	TC1200007208.hg.1	ENSG00000013573	DDX11	DEAD/H-box helicase 11	0.1	1.0E+00
NecD vs CTRL	TC1200012644.hg.1	ENSG00000170515	PA2G4	proliferation-associated 2G4	0.1	1.0E+00
NecD vs CTRL	TC1600007425.hg.1	ENSG00000079616	KIF22	kinesin family member 22	0.1	1.0E+00
NecD vs CTRL	TC1900008118.hg.1	ENSG00000086544	ITPKC	inositol-trisphosphate 3-kinase C	0.1	1.0E+00
NecD vs CTRL	TC1900009759.hg.1	ENSG00000179271	GADD45GIP1	GADD45G interacting protein 1	0.1	1.0E+00
NecD vs CTRL	TC2200007904.hg.1	ENSG00000131100	ATP6V1E1	ATPase H+ transporting V1 subunit E1	0.1	1.0E+00
NecD vs CTRL	TC2200008067.hg.1	ENSG00000184436	THAP7	THAP domain containing 7	0.1	1.0E+00
NecD vs CTRL	TC0100010532.hg.1	ENSG00000143184	XCL1	X-C motif chemokine ligand 1	0.1	1.0E+00
NecD vs CTRL	TC0600010263.hg.1	ENSG00000112562	SMOC2	SPARC related modular calcium binding 2	0.1	1.0E+00
NecD vs CTRL	TC0600012975.hg.1	ENSG00000183807	FAM162B	family with sequence similarity 162 member B	0.1	1.0E+00

NecD vs CTRL	TC1100006749.hg.1	ENSG00000149054	ZNF215	zinc finger protein 215	0.1	1.0E+00
NecD vs CTRL	TC1400010340.hg.1	ENSG00000227729	RD3L	RD3 like	0.1	1.0E+00
NecD vs CTRL	TC1800009306.hg.1	ENSG00000176641	RNF152	ring finger protein 152	0.1	1.0E+00
NecD vs CTRL	TC1900008999.hg.1	ENSG00000121406	ZNF549	zinc finger protein 549	0.1	1.0E+00
NecD vs CTRL	TC2200008717.hg.1	ENSG00000221890	NPTXR	neuronal pentraxin receptor	0.1	1.0E+00
NecD vs CTRL	TC0100006884.hg.1	ENSG00000048707	VPS13D	vacuolar protein sorting 13 homolog D	0.1	1.0E+00
NecD vs CTRL	TC0100010379.hg.1	ENSG00000152332	UHMK1	U2AF homology motif kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0100012477.hg.1	ENSG00000235098	ANKRD65	ankyrin repeat domain 65	0.1	1.0E+00
NecD vs CTRL	TC0100018498.hg.1	ENSG00000163463	KRTCAP2	keratinocyte associated protein 2	0.1	1.0E+00
NecD vs CTRL	TC0200012257.hg.1	ENSG00000055332	EIF2AK2	eukaryotic translation initiation factor 2 alpha kinase 2	0.1	1.0E+00
NecD vs CTRL	TC0300013829.hg.1	ENSG00000003756	RBM5	RNA binding motif protein 5	0.1	1.0E+00
NecD vs CTRL	TC0300013878.hg.1	ENSG00000158092	NCK1	NCK adaptor protein 1	0.1	1.0E+00
NecD vs CTRL	TC0500006730.hg.1	ENSG00000150753	CCT5	chaperonin containing TCP1 subunit 5	0.1	1.0E+00
NecD vs CTRL	TC0500010615.hg.1	ENSG00000250722	SELENOP	selenoprotein P	0.1	1.0E+00
NecD vs CTRL	TC0500011100.hg.1	ENSG00000178175	ZNF366	zinc finger protein 366	0.1	1.0E+00
NecD vs CTRL	TC0600007868.hg.1	ENSG00000112130	RNF8	ring finger protein 8	0.1	1.0E+00
NecD vs CTRL	TC0700007499.hg.1	ENSG00000188730	VWC2	von Willebrand factor C domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0800009968.hg.1	ENSG00000147419	CCDC25	coiled-coil domain containing 25	0.1	1.0E+00
NecD vs CTRL	TC0800010441.hg.1	ENSG00000082556	OPRK1	opioid receptor kappa 1	0.1	1.0E+00
NecD vs CTRL	TC0900007063.hg.1	ENSG00000122733	PHF24	PHD finger protein 24	0.1	1.0E+00
NecD vs CTRL	TC0900008515.hg.1	ENSG00000136888	ATP6V1G1	ATPase H+ transporting V1 subunit G1	0.1	1.0E+00
NecD vs CTRL	TC0X00008555.hg.1	ENSG00000156925	ZIC3	Zic family zinc finger 3	0.1	1.0E+00
NecD vs CTRL	TC1100007467.hg.1	ENSG00000149179	CSTPP1	centriolar satellite-associated tubulin polyglutamylase com	0.1	1.0E+00
NecD vs CTRL	TC1100011609.hg.1	ENSG00000149380	P4HA3	prolyl 4-hydroxylase subunit alpha 3	0.1	1.0E+00
NecD vs CTRL	TC1200008929.hg.1	ENSG00000186710	CFAP73	cilia and flagella associated protein 73	0.1	1.0E+00
NecD vs CTRL	TC1600006488.hg.1	ENSG00000103266	STUB1	STIP1 homology and U-box containing protein 1	0.1	1.0E+00
NecD vs CTRL	TC1700006577.hg.1	ENSG00000172150	OR1A2	olfactory receptor family 1 subfamily A member 2	0.1	1.0E+00
NecD vs CTRL	TC1800007829.hg.1	ENSG00000226742	HSBP1L1	heat shock factor binding protein 1 like 1	0.1	1.0E+00
NecD vs CTRL	TC1900007419.hg.1	ENSG00000181035	SLC25A42	solute carrier family 25 member 42	0.1	1.0E+00
NecD vs CTRL	TC1900008522.hg.1	ENSG00000104852	SNRNP70	small nuclear ribonucleoprotein U1 subunit 70	0.1	1.0E+00
NecD vs CTRL	TC2000009876.hg.1	ENSG00000215595	C20orf202	chromosome 20 open reading frame 202	0.1	1.0E+00
NecD vs CTRL	TC2200008620.hg.1	ENSG00000100360	IFT27	intraflagellar transport 27	0.1	1.0E+00
NecD vs CTRL	TC0100007288.hg.1	ENSG00000070886	EPHA8	EPH receptor A8	0.1	1.0E+00
NecD vs CTRL	TC0100007676.hg.1	ENSG00000182866	LCK	LCK proto-oncogene, Src family tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0100008454.hg.1	ENSG00000157131	C8A	complement C8 alpha chain	0.1	1.0E+00
NecD vs CTRL	TC0200014181.hg.1	ENSG00000072163	LIMS2	LIM zinc finger domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0300008385.hg.1	ENSG00000181847	TIGIT	T cell immunoreceptor with Ig and ITIM domains	0.1	1.0E+00

NecD vs CTRL	TC0300013704.hg.1	ENSG00000214097	SMCO1	single-pass membrane protein with coiled-coil domains 1	0.1	1.0E+00
NecD vs CTRL	TC0400009513.hg.1	ENSG00000187821	HELT	helt bHLH transcription factor	0.1	1.0E+00
NecD vs CTRL	TC0400009767.hg.1	ENSG00000159733	ZFYVE28	zinc finger FYVE-type containing 28	0.1	1.0E+00
NecD vs CTRL	TC0500008114.hg.1	ENSG00000153347	FAM81B	family with sequence similarity 81 member B	0.1	1.0E+00
NecD vs CTRL	TC0500008466.hg.1	ENSG00000181867	FTMT	ferritin mitochondrial	0.1	1.0E+00
NecD vs CTRL	TC0500012299.hg.1	ENSG00000113555	PCDH12	protocadherin 12	0.1	1.0E+00
NecD vs CTRL	TC0600007986.hg.1	ENSG00000124701	APOBEC2	apolipoprotein B mRNA editing enzyme catalytic subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0700009688.hg.1	ENSG00000164867	NOS3	nitric oxide synthase 3	0.1	1.0E+00
NecD vs CTRL	TC0700012037.hg.1	ENSG00000167011	NAT16	N-acetyltransferase 16 (putative)	0.1	1.0E+00
NecD vs CTRL	TC0700012522.hg.1	ENSG00000224940	PRRT4	proline rich transmembrane protein 4	0.1	1.0E+00
NecD vs CTRL	TC0700013596.hg.1	ENSG00000166925	TSC22D4	TSC22 domain family member 4	0.1	1.0E+00
NecD vs CTRL	TC0800012156.hg.1	ENSG00000255181	CCDC166	coiled-coil domain containing 166	0.1	1.0E+00
NecD vs CTRL	TC0800012237.hg.1	ENSG00000196378	ZNF34	zinc finger protein 34	0.1	1.0E+00
NecD vs CTRL	TC0900011064.hg.1	ENSG00000148136	OR13C4	olfactory receptor family 13 subfamily C member 4	0.1	1.0E+00
NecD vs CTRL	TC0X00009611.hg.1	ENSG00000017483	SLC38A5	solute carrier family 38 member 5	0.1	1.0E+00
NecD vs CTRL	TC0X00010653.hg.1	ENSG00000125352	RNF113A	ring finger protein 113A	0.1	1.0E+00
NecD vs CTRL	TC0X00010682.hg.1	ENSG00000236446	CT47B1	cancer/testis antigen family 47 member B1	0.1	1.0E+00
NecD vs CTRL	TC1000007583.hg.1	ENSG00000177354	C10orf71	chromosome 10 open reading frame 71	0.1	1.0E+00
NecD vs CTRL	TC1200011722.hg.1	ENSG00000183395	PMCH	pro-melanin concentrating hormone	0.1	1.0E+00
NecD vs CTRL	TC1400006534.hg.1	ENSG00000169413	RNASE6	ribonuclease A family member 6	0.1	1.0E+00
NecD vs CTRL	TC1400008048.hg.1	ENSG00000140067	FAM181A	family with sequence similarity 181 member A	0.1	1.0E+00
NecD vs CTRL	TC1700010652.hg.1	ENSG00000214518	KRTAP2-2	keratin associated protein 2-2	0.1	1.0E+00
NecD vs CTRL	TC1900006652.hg.1	ENSG00000105289	TJP3	tight junction protein 3	0.1	1.0E+00
NecD vs CTRL	TC1900009190.hg.1	ENSG00000129911	KLF16	KLF transcription factor 16	0.1	1.0E+00
NecD vs CTRL	TC1900011759.hg.1	ENSG00000130208	APOC1	apolipoprotein C1	0.1	1.0E+00
NecD vs CTRL	TC0800009444.hg.1	ENSG00000164816	DEFA5	defensin alpha 5	0.1	1.0E+00
NecD vs CTRL	TC0100010341.hg.1	ENSG00000158869	FCER1G	Fc epsilon receptor Ig	0.1	1.0E+00
NecD vs CTRL	TC0100011316.hg.1	ENSG00000163531	NFASC	neurofascin	0.1	1.0E+00
NecD vs CTRL	TC0100014846.hg.1	ENSG00000137947	GTF2B	general transcription factor IIB	0.1	1.0E+00
NecD vs CTRL	TC0200013114.hg.1	ENSG00000159374	M1AP	meiosis 1 associated protein	0.1	1.0E+00
NecD vs CTRL	TC0200015432.hg.1	ENSG00000082126	MPP4	MAGUK p55 scaffold protein 4	0.1	1.0E+00
NecD vs CTRL	TC0300009012.hg.1	ENSG00000114124	GRK7	G protein-coupled receptor kinase 7	0.1	1.0E+00
NecD vs CTRL	TC0300010620.hg.1	ENSG00000144644	GADL1	glutamate decarboxylase like 1	0.1	1.0E+00
NecD vs CTRL	TC0500006613.hg.1	ENSG00000145536	ADAMTS16	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.1	1.0E+00
NecD vs CTRL	TC0500008902.hg.1	ENSG00000164620	RELL2	RELT like 2	0.1	1.0E+00
NecD vs CTRL	TC0700008574.hg.1	ENSG00000169894	MUC3A	mucin 3A, cell surface associated	0.1	1.0E+00
NecD vs CTRL	TC0700012111.hg.1	ENSG00000161040	FBXL13	F-box and leucine rich repeat protein 13	0.1	1.0E+00

NecD vs CTRL	TC0800010450.hg.1	ENSG00000047249	ATP6V1H	ATPase H+ transporting V1 subunit H	0.1	1.0E+00
NecD vs CTRL	TC0900009089.hg.1	ENSG00000123454	DBH	dopamine beta-hydroxylase	0.1	1.0E+00
NecD vs CTRL	TC0X00009964.hg.1	ENSG00000120509	PDZD11	PDZ domain containing 11	0.1	1.0E+00
NecD vs CTRL	TC0X00011136.hg.1	ENSG00000197172	MAGEA6	MAGE family member A6	0.1	1.0E+00
NecD vs CTRL	TC1100008790.hg.1	ENSG00000182919	BKGD	beta-keto-L-gulonate decarboxylase	0.1	1.0E+00
NecD vs CTRL	TC1300008879.hg.1	ENSG00000136146	MED4	mediator complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1400007644.hg.1	ENSG00000184227	ACOT1	acyl-CoA thioesterase 1	0.1	1.0E+00
NecD vs CTRL	TC1400008427.hg.1	ENSG00000066735	KIF26A	kinesin family member 26A	0.1	1.0E+00
NecD vs CTRL	TC1500008350.hg.1	ENSG00000185518	SV2B	synaptic vesicle glycoprotein 2B	0.1	1.0E+00
NecD vs CTRL	TC1500010692.hg.1	ENSG00000179455	MKRN3	makorin ring finger protein 3	0.1	1.0E+00
NecD vs CTRL	TC1500010924.hg.1	ENSG00000157823	AP3S2	adaptor related protein complex 3 subunit sigma 2	0.1	1.0E+00
NecD vs CTRL	TC1700009857.hg.1	ENSG00000125409	TEKT3	tektin 3	0.1	1.0E+00
NecD vs CTRL	TC1800009206.hg.1	ENSG00000141759	TXNL4A	thioredoxin like 4A	0.1	1.0E+00
NecD vs CTRL	TC1900011014.hg.1	ENSG00000130749	ZC3H4	zinc finger CCCH-type containing 4	0.1	1.0E+00
NecD vs CTRL	TC2000007514.hg.1	ENSG00000100985	MMP9	matrix metallopeptidase 9	0.1	1.0E+00
NecD vs CTRL	TC2000008232.hg.1	ENSG00000125817	CENPB	centromere protein B	0.1	1.0E+00
NecD vs CTRL	TC2100007359.hg.1	ENSG00000142185	TRPM2	transient receptor potential cation channel subfamily M mer	0.1	1.0E+00
NecD vs CTRL	TC1400006491.hg.1	ENSG00000176281	OR4K5	olfactory receptor family 4 subfamily K member 5	0.1	1.0E+00
NecD vs CTRL	TC2000010024.hg.1	ENSG00000158445	KCNB1	potassium voltage-gated channel subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC0300011183.hg.1	ENSG00000114904	NEK4	NIMA related kinase 4	0.1	1.0E+00
NecD vs CTRL	TC0500009587.hg.1	ENSG00000146066	HIGD2A	HIG1 hypoxia inducible domain family member 2A	0.1	1.0E+00
NecD vs CTRL	TC1400009766.hg.1	ENSG00000119669	IRF2BPL	interferon regulatory factor 2 binding protein like	0.1	1.0E+00
NecD vs CTRL	TC1700010757.hg.1	ENSG00000108825	TGES3L-AARSD	PTGES3L-AARSD1 readthrough	0.1	1.0E+00
NecD vs CTRL	TC2000008095.hg.1	ENSG00000101150	TPD52L2	TPD52 like 2	0.1	1.0E+00
NecD vs CTRL	TC0600012550.hg.1	ENSG00000083099	LYRM2	LYR motif containing 2	0.1	1.0E+00
NecD vs CTRL	TC1500009574.hg.1	ENSG00000137845	ADAM10	ADAM metallopeptidase domain 10	0.1	1.0E+00
NecD vs CTRL	TC1600007513.hg.1	ENSG00000103507	BCKDK	branched chain keto acid dehydrogenase kinase	0.1	1.0E+00
NecD vs CTRL	TC1800007326.hg.1	ENSG00000082212	ME2	malic enzyme 2	0.1	1.0E+00
NecD vs CTRL	TC1900010011.hg.1	ENSG00000130520	LSM4	LSM4 homolog, U6 small nuclear RNA and mRNA degradati	0.1	1.0E+00
NecD vs CTRL	TC1900011587.hg.1	ENSG00000178935	ZNF552	zinc finger protein 552	0.1	1.0E+00
NecD vs CTRL	TC0100018424.hg.1	ENSG00000125944	HNRNPR	heterogeneous nuclear ribonucleoprotein R	0.1	1.0E+00
NecD vs CTRL	TC0200009739.hg.1	ENSG00000136542	GALNT5	polypeptide N-acetylgalactosaminyltransferase 5	0.1	1.0E+00
NecD vs CTRL	TC0500013283.hg.1	ENSG00000028310	BRD9	bromodomain containing 9	0.1	1.0E+00
NecD vs CTRL	TC0700009488.hg.1	ENSG00000106144	CASP2	caspase 2	0.1	1.0E+00
NecD vs CTRL	TC0700013254.hg.1	ENSG00000155093	PTPRN2	protein tyrosine phosphatase receptor type N2	0.1	1.0E+00
NecD vs CTRL	TC1200010779.hg.1	ENSG00000170421	KRT8	keratin 8	0.1	1.0E+00
NecD vs CTRL	TC1200011773.hg.1	ENSG00000136044	APPL2	adaptor protein, phosphotyrosine interacting with PH domai	0.1	1.0E+00

NecD vs CTRL	TC1400008921.hg.1	ENSG00000198604	BAZ1A	bromodomain adjacent to zinc finger domain 1A	0.1	1.0E+00
NecD vs CTRL	TC1400009669.hg.1	ENSG00000156030	MIDEAS	mitotic deacetylase associated SANT domain protein	0.1	1.0E+00
NecD vs CTRL	TC1600008278.hg.1	ENSG00000157368	IL34	interleukin 34	0.1	1.0E+00
NecD vs CTRL	TC1900009838.hg.1	ENSG00000127507	ADGRE2	adhesion G protein-coupled receptor E2	0.1	1.0E+00
NecD vs CTRL	TC0500009852.hg.1	ENSG00000164362	TERT	telomerase reverse transcriptase	0.1	1.0E+00
NecD vs CTRL	TC0500012506.hg.1	ENSG00000186335	SLC36A2	solute carrier family 36 member 2	0.1	1.0E+00
NecD vs CTRL	TC0900012065.hg.1	ENSG00000188833	ENTPD8	ectonucleoside triphosphate diphosphohydrolase 8	0.1	1.0E+00
NecD vs CTRL	TC0X00009128.hg.1	ENSG00000130234	ACE2	angiotensin converting enzyme 2	0.1	1.0E+00
NecD vs CTRL	TC1100012137.hg.1	ENSG00000137745	MMP13	matrix metallopeptidase 13	0.1	1.0E+00
NecD vs CTRL	TC1100012958.hg.1	ENSG00000181023	OR56B1	olfactory receptor family 56 subfamily B member 1	0.1	1.0E+00
NecD vs CTRL	TC1200006515.hg.1	ENSG00000197905	TEAD4	TEA domain transcription factor 4	0.1	1.0E+00
NecD vs CTRL	TC1400008764.hg.1	ENSG00000100453	GZMB	granzyme B	0.1	1.0E+00
NecD vs CTRL	TC1900008906.hg.1	ENSG00000160472	TMEM190	transmembrane protein 190	0.1	1.0E+00
NecD vs CTRL	TC0100016252.hg.1	ENSG00000162761	LMX1A	LIM homeobox transcription factor 1 alpha	0.1	1.0E+00
NecD vs CTRL	TC0200014246.hg.1	ENSG00000196604	POTEF	POTE ankyrin domain family member F	0.1	1.0E+00
NecD vs CTRL	TC0200016498.hg.1	ENSG00000144182	LIPT1	lipoyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0300007004.hg.1	ENSG00000170248	PDCD6IP	programmed cell death 6 interacting protein	0.1	1.0E+00
NecD vs CTRL	TC0300014074.hg.1	ENSG00000068885	IFT80	intraflagellar transport 80	0.1	1.0E+00
NecD vs CTRL	TC0400010048.hg.1	ENSG00000178163	ZNF518B	zinc finger protein 518B	0.1	1.0E+00
NecD vs CTRL	TC0400010768.hg.1	ENSG00000157426	AASDH	aminoadipate-semialdehyde dehydrogenase	0.1	1.0E+00
NecD vs CTRL	TC0500007457.hg.1	ENSG00000155542	SETD9	SET domain containing 9	0.1	1.0E+00
NecD vs CTRL	TC0500009116.hg.1	ENSG00000196743	GM2A	ganglioside GM2 activator	0.1	1.0E+00
NecD vs CTRL	TC0600006869.hg.1	ENSG00000096696	DSP	desmoplakin	0.1	1.0E+00
NecD vs CTRL	TC0600011442.hg.1	ENSG00000204439	C6orf47	chromosome 6 open reading frame 47	0.1	1.0E+00
NecD vs CTRL	TC0600013007.hg.1	ENSG00000111879	FAM184A	family with sequence similarity 184 member A	0.1	1.0E+00
NecD vs CTRL	TC0800011887.hg.1	ENSG00000008513	ST3GAL1	ST3 beta-galactoside alpha-2,3-sialyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0900007710.hg.1	ENSG00000189357	SPATA31D4	SPATA31 subfamily D member 4	0.1	1.0E+00
NecD vs CTRL	TC0X00008509.hg.1	ENSG00000173275	ZNF449	zinc finger protein 449	0.1	1.0E+00
NecD vs CTRL	TC0X00011325.hg.1	ENSG00000232119	MCTS1	MCTS1 re-initiation and release factor	0.1	1.0E+00
NecD vs CTRL	TC1100008015.hg.1	ENSG00000126391	FRMD8	FERM domain containing 8	0.1	1.0E+00
NecD vs CTRL	TC1100008651.hg.1	ENSG00000171204	TMEM126B	transmembrane protein 126B	0.1	1.0E+00
NecD vs CTRL	TC1100010757.hg.1	ENSG00000109919	MTCH2	mitochondrial carrier 2	0.1	1.0E+00
NecD vs CTRL	TC1100011895.hg.1	ENSG00000168959	GRM5	glutamate metabotropic receptor 5	0.1	1.0E+00
NecD vs CTRL	TC1200007630.hg.1	ENSG00000050426	LETMD1	LETM1 domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1200009892.hg.1	ENSG00000173391	OLR1	oxidized low density lipoprotein receptor 1	0.1	1.0E+00
NecD vs CTRL	TC1200010926.hg.1	ENSG00000076108	BAZ2A	bromodomain adjacent to zinc finger domain 2A	0.1	1.0E+00
NecD vs CTRL	TC1200012153.hg.1	ENSG00000089159	PXN	paxillin	0.1	1.0E+00

NecD vs CTRL	TC1300008813.hg.1	ENSG00000180332	KCTD4	potassium channel tetramerization domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC1300009895.hg.1	ENSG00000126226	PCID2	PCI domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1400006890.hg.1	ENSG00000100883	SRP54	signal recognition particle 54	0.1	1.0E+00
NecD vs CTRL	TC1400008452.hg.1	ENSG00000185100	ADSS1	adenylosuccinate synthase 1	0.1	1.0E+00
NecD vs CTRL	TC1500007979.hg.1	ENSG00000041357	PSMA4	proteasome 20S subunit alpha 4	0.1	1.0E+00
NecD vs CTRL	TC1500008086.hg.1	ENSG00000188659	SAXO2	stabilizer of axonemal microtubules 2	0.1	1.0E+00
NecD vs CTRL	TC1500009504.hg.1	ENSG00000171016	PYGO1	pygopus family PHD finger 1	0.1	1.0E+00
NecD vs CTRL	TC1700007361.hg.1	ENSG00000109079	TNFAIP1	TNF alpha induced protein 1	0.1	1.0E+00
NecD vs CTRL	TC1700008426.hg.1	ENSG00000167419	LPO	lactoperoxidase	0.1	1.0E+00
NecD vs CTRL	TC1700012269.hg.1	ENSG00000263715	NC02210-CRH	LINC02210-CRHR1 readthrough	0.1	1.0E+00
NecD vs CTRL	TC1800007518.hg.1	ENSG00000141664	ZCCHC2	zinc finger CCHC-type containing 2	0.1	1.0E+00
NecD vs CTRL	TC1900010089.hg.1	ENSG00000197124	ZNF682	zinc finger protein 682	0.1	1.0E+00
NecD vs CTRL	TC2200008755.hg.1	ENSG00000187051	RPS19BP1	ribosomal protein S19 binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0400006936.hg.1	ENSG00000163145	C1QTNF7	C1q and TNF related 7	0.1	1.0E+00
NecD vs CTRL	TC0100016139.hg.1	ENSG00000117091	CD48	CD48 molecule	0.1	1.0E+00
NecD vs CTRL	TC0200012163.hg.1	ENSG00000158125	XDH	xanthine dehydrogenase	0.1	1.0E+00
NecD vs CTRL	TC0200013605.hg.1	ENSG00000185674	LYG2	lysozyme g2	0.1	1.0E+00
NecD vs CTRL	TC0500012467.hg.1	ENSG00000183876	ARSI	arylsulfatase family member I	0.1	1.0E+00
NecD vs CTRL	TC0600011237.hg.1	ENSG00000168131	OR2B2	olfactory receptor family 2 subfamily B member 2	0.1	1.0E+00
NecD vs CTRL	TC0700006867.hg.1	ENSG00000105877	DNAH11	dynein axonemal heavy chain 11	0.1	1.0E+00
NecD vs CTRL	TC0X00007599.hg.1	ENSG00000269502	DMRTC1	DMRT like family C1	0.1	1.0E+00
NecD vs CTRL	TC1000008309.hg.1	ENSG00000122375	OPN4	opsin 4	0.1	1.0E+00
NecD vs CTRL	TC1100009202.hg.1	ENSG00000160654	CD3G	CD3 gamma subunit of T-cell receptor complex	0.1	1.0E+00
NecD vs CTRL	TC1200006657.hg.1	ENSG00000111679	PTPN6	protein tyrosine phosphatase non-receptor type 6	0.1	1.0E+00
NecD vs CTRL	TC1200008798.hg.1	ENSG00000174527	MYO1H	myosin IH	0.1	1.0E+00
NecD vs CTRL	TC1400010156.hg.1	ENSG00000127152	BCL11B	BCL11 transcription factor B	0.1	1.0E+00
NecD vs CTRL	TC1500007841.hg.1	ENSG00000140481	CCDC33	coiled-coil domain containing 33	0.1	1.0E+00
NecD vs CTRL	TC1600007263.hg.1	ENSG00000158865	SLC5A11	solute carrier family 5 member 11	0.1	1.0E+00
NecD vs CTRL	TC1700006703.hg.1	ENSG00000256806	C17orf100	chromosome 17 open reading frame 100	0.1	1.0E+00
NecD vs CTRL	TC1700010681.hg.1	ENSG00000186832	KRT16	keratin 16	0.1	1.0E+00
NecD vs CTRL	TC0100006729.hg.1	ENSG00000116288	PARK7	Parkinsonism associated deglycase	0.1	1.0E+00
NecD vs CTRL	TC0100016903.hg.1	ENSG00000116857	TMEM9	transmembrane protein 9	0.1	1.0E+00
NecD vs CTRL	TC0100018472.hg.1	ENSG00000265808	SEC22B	SEC22 homolog B, vesicle trafficking protein	0.1	1.0E+00
NecD vs CTRL	TC0200012256.hg.1	ENSG00000008869	HEATR5B	HEAT repeat containing 5B	0.1	1.0E+00
NecD vs CTRL	TC0900009855.hg.1	ENSG00000107262	BAG1	BAG cochaperone 1	0.1	1.0E+00
NecD vs CTRL	TC1200009981.hg.1	ENSG00000013583	HEBP1	heme binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC1200011812.hg.1	ENSG00000008405	CRY1	cryptochrome circadian regulator 1	0.1	1.0E+00

NecD vs CTRL	TC1500010877.hg.1	ENSG00000138617	PARP16	poly(ADP-ribose) polymerase family member 16	0.1	1.0E+00
NecD vs CTRL	TC1600006578.hg.1	ENSG00000183751	TBL3	transducin beta like 3	0.1	1.0E+00
NecD vs CTRL	TC1700007565.hg.1	ENSG00000181291	TMEM132E	transmembrane protein 132E	0.1	1.0E+00
NecD vs CTRL	TC1800007868.hg.1	ENSG00000176105	YES1	YES proto-oncogene 1, Src family tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC1900007004.hg.1	ENSG00000142444	TIMM29	translocase of inner mitochondrial membrane 29	0.1	1.0E+00
NecD vs CTRL	TC1900008535.hg.1	ENSG00000104901	DKKL1	dickkopf like acrosomal protein 1	0.1	1.0E+00
NecD vs CTRL	TC1900009795.hg.1	ENSG00000132005	RFX1	regulatory factor X1	0.1	1.0E+00
NecD vs CTRL	TC2200007331.hg.1	ENSG00000100151	PICK1	protein interacting with PRKCA 1	0.1	1.0E+00
NecD vs CTRL	TC0100007532.hg.1	ENSG00000117758	STX12	syntaxin 12	0.1	1.0E+00
NecD vs CTRL	TC0200016586.hg.1	ENSG00000270757	HSPE1-MOB4	HSPE1-MOB4 readthrough	0.1	1.0E+00
NecD vs CTRL	TC0300012881.hg.1	ENSG00000169359	SLC33A1	solute carrier family 33 member 1	0.1	1.0E+00
NecD vs CTRL	TC1500007910.hg.1	ENSG00000140367	UBE2Q2	ubiquitin conjugating enzyme E2 Q2	0.1	1.0E+00
NecD vs CTRL	TC0100018097.hg.1	ENSG00000162714	ZNF496	zinc finger protein 496	0.1	1.0E+00
NecD vs CTRL	TC0600009843.hg.1	ENSG00000120278	PLEKHG1	pleckstrin homology and RhoGEF domain containing G1	0.1	1.0E+00
NecD vs CTRL	TC1000008795.hg.1	ENSG00000065613	SLK	STE20 like kinase	0.1	1.0E+00
NecD vs CTRL	TC1100012208.hg.1	ENSG00000152404	CWF19L2	CWF19 like cell cycle control factor 2	0.1	1.0E+00
NecD vs CTRL	TC1100012681.hg.1	ENSG00000110013	SIAE	sialic acid acetylesterase	0.1	1.0E+00
NecD vs CTRL	TC1400008343.hg.1	ENSG00000140153	WDR20	WD repeat domain 20	0.1	1.0E+00
NecD vs CTRL	TC1700010699.hg.1	ENSG00000168259	DNAJC7	DnaJ heat shock protein family (Hsp40) member C7	0.1	1.0E+00
NecD vs CTRL	TC1700010721.hg.1	ENSG00000168610	STAT3	signal transducer and activator of transcription 3	0.1	1.0E+00
NecD vs CTRL	TC1900008509.hg.1	ENSG00000183207	RUVBL2	RuvB like AAA ATPase 2	0.1	1.0E+00
NecD vs CTRL	TC2100008529.hg.1	ENSG00000160194	NDUFV3	NADH:ubiquinone oxidoreductase subunit V3	0.1	1.0E+00
NecD vs CTRL	TC2200009270.hg.1	ENSG00000179750	APOBEC3B	apolipoprotein B mRNA editing enzyme catalytic subunit 3B	0.1	1.0E+00
NecD vs CTRL	TC0100017420.hg.1	ENSG00000143507	DUSP10	dual specificity phosphatase 10	0.1	1.0E+00
NecD vs CTRL	TC0900012216.hg.1	ENSG00000234829	IFNA17	interferon alpha 17	0.1	1.0E+00
NecD vs CTRL	TC0100011419.hg.1	ENSG00000117335	CD46	CD46 molecule	0.1	1.0E+00
NecD vs CTRL	TC0100012307.hg.1	ENSG00000197617	VN1R5	vomeronasal 1 receptor 5 (gene/pseudogene)	0.1	1.0E+00
NecD vs CTRL	TC0100012468.hg.1	ENSG00000107404	DVL1	dishevelled segment polarity protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100015397.hg.1	ENSG00000116815	CD58	CD58 molecule	0.1	1.0E+00
NecD vs CTRL	TC0300009625.hg.1	ENSG00000163728	TTC14	tetratricopeptide repeat domain 14	0.1	1.0E+00
NecD vs CTRL	TC0500006479.hg.1	ENSG00000145506	NKD2	NKD inhibitor of Wnt signaling pathway 2	0.1	1.0E+00
NecD vs CTRL	TC0600012038.hg.1	ENSG00000112118	MCM3	minichromosome maintenance complex component 3	0.1	1.0E+00
NecD vs CTRL	TC0800011395.hg.1	ENSG00000147650	LRP12	LDL receptor related protein 12	0.1	1.0E+00
NecD vs CTRL	TC0900012146.hg.1	ENSG00000214929	SPATA31D1	SPATA31 subfamily D member 1	0.1	1.0E+00
NecD vs CTRL	TC0X00008780.hg.1	ENSG00000189420	ZFP92	ZFP92 zinc finger protein	0.1	1.0E+00
NecD vs CTRL	TC1000008092.hg.1	ENSG00000165637	VDAC2	voltage dependent anion channel 2	0.1	1.0E+00
NecD vs CTRL	TC1300006974.hg.1	ENSG00000172766	NAA16	N-alpha-acetyltransferase 16, NatA auxiliary subunit	0.1	1.0E+00

NecD vs CTRL	TC1500010655.hg.1	ENSG00000131873	CHSY1	chondroitin sulfate synthase 1	0.1	1.0E+00
NecD vs CTRL	TC1600007537.hg.1	ENSG00000140682	TGFB1I1	transforming growth factor beta 1 induced transcript 1	0.1	1.0E+00
NecD vs CTRL	TC1900006628.hg.1	ENSG00000141905	NFIC	nuclear factor I C	0.1	1.0E+00
NecD vs CTRL	TC0100018234.hg.1	ENSG00000116783	TNNI3K	TNNI3 interacting kinase	0.1	1.0E+00
NecD vs CTRL	TC0100018515.hg.1	ENSG00000213085	CFAP45	cilia and flagella associated protein 45	0.1	1.0E+00
NecD vs CTRL	TC0300008268.hg.1	ENSG00000138483	CCDC54	coiled-coil domain containing 54	0.1	1.0E+00
NecD vs CTRL	TC0400012443.hg.1	ENSG00000164107	HAND2	heart and neural crest derivatives expressed 2	0.1	1.0E+00
NecD vs CTRL	TC0500013416.hg.1	ENSG00000213347	MXD3	MAX dimerization protein 3	0.1	1.0E+00
NecD vs CTRL	TC0600014081.hg.1	ENSG00000010704	HFE	homeostatic iron regulator	0.1	1.0E+00
NecD vs CTRL	TC0800012035.hg.1	ENSG00000226807	MROH5	maestro heat like repeat family member 5 (gene/pseudogen	0.1	1.0E+00
NecD vs CTRL	TC1400009052.hg.1	ENSG00000189139	FSCB	fibrous sheath CABYR binding protein	0.1	1.0E+00
NecD vs CTRL	TC1700009037.hg.1	ENSG00000187997	C17orf99	chromosome 17 open reading frame 99	0.1	1.0E+00
NecD vs CTRL	TC1800006446.hg.1	ENSG00000177143	CETN1	centrin 1	0.1	1.0E+00
NecD vs CTRL	TC1900008044.hg.1	ENSG00000188505	NCCRP1	NCCRP1, F-box associated domain containing	0.1	1.0E+00
NecD vs CTRL	TC2000008870.hg.1	ENSG00000167098	SUN5	Sad1 and UNC84 domain containing 5	0.1	1.0E+00
NecD vs CTRL	TC0100012475.hg.1	ENSG00000242485	MRPL20	mitochondrial ribosomal protein L20	0.1	1.0E+00
NecD vs CTRL	TC0100017505.hg.1	ENSG00000143751	SDE2	spliceosome associated SDE2	0.1	1.0E+00
NecD vs CTRL	TC0200008031.hg.1	ENSG00000116096	SPR	sepiapterin reductase	0.1	1.0E+00
NecD vs CTRL	TC0200009305.hg.1	ENSG00000152093	CFC1B	cryptic, EGF-CFC family member 1B	0.1	1.0E+00
NecD vs CTRL	TC0200015352.hg.1	ENSG00000152430	BOLL	boule RNA binding protein	0.1	1.0E+00
NecD vs CTRL	TC0300007273.hg.1	ENSG00000160801	PTH1R	parathyroid hormone 1 receptor	0.1	1.0E+00
NecD vs CTRL	TC0300007445.hg.1	ENSG00000164082	GRM2	glutamate metabotropic receptor 2	0.1	1.0E+00
NecD vs CTRL	TC0500009591.hg.1	ENSG00000113194	FAF2	Fas associated factor family member 2	0.1	1.0E+00
NecD vs CTRL	TC0600012958.hg.1	ENSG00000187189	TSPYL4	TSPY like 4	0.1	1.0E+00
NecD vs CTRL	TC0700008095.hg.1	ENSG00000091073	DTX2	deltex E3 ubiquitin ligase 2	0.1	1.0E+00
NecD vs CTRL	TC0800006979.hg.1	ENSG00000197181	PIWIL2	piwi like RNA-mediated gene silencing 2	0.1	1.0E+00
NecD vs CTRL	TC0800009113.hg.1	ENSG00000184489	PTP4A3	protein tyrosine phosphatase 4A3	0.1	1.0E+00
NecD vs CTRL	TC0X00008002.hg.1	ENSG00000166681	BEX3	brain expressed X-linked 3	0.1	1.0E+00
NecD vs CTRL	TC0X00008688.hg.1	ENSG00000267978	MAGEA9B	MAGE family member A9B	0.1	1.0E+00
NecD vs CTRL	TC0X00010406.hg.1	ENSG00000180964	TCEAL8	transcription elongation factor A like 8	0.1	1.0E+00
NecD vs CTRL	TC1000012561.hg.1	ENSG00000171988	JMJD1C	jumonji domain containing 1C	0.1	1.0E+00
NecD vs CTRL	TC1100009412.hg.1	ENSG00000165495	PKNOX2	PBX/knotted 1 homeobox 2	0.1	1.0E+00
NecD vs CTRL	TC1100010271.hg.1	ENSG00000151116	UEVLD	UEV and lactate/malate dehyrogenase domains	0.1	1.0E+00
NecD vs CTRL	TC1100013005.hg.1	ENSG00000186660	ZFP91	ZFP91 zinc finger protein, atypical E3 ubiquitin ligase	0.1	1.0E+00
NecD vs CTRL	TC1200011310.hg.1	ENSG00000139289	PHLDA1	pleckstrin homology like domain family A member 1	0.1	1.0E+00
NecD vs CTRL	TC1400008844.hg.1	ENSG00000092148	HECTD1	HECT domain E3 ubiquitin protein ligase 1	0.1	1.0E+00
NecD vs CTRL	TC1500008172.hg.1	ENSG00000156222	SLC28A1	solute carrier family 28 member 1	0.1	1.0E+00

NecD vs CTRL	TC1500010715.hg.1	ENSG00000156970	BUB1B	BUB1 mitotic checkpoint serine/threonine kinase B	0.1	1.0E+00
NecD vs CTRL	TC1500010739.hg.1	ENSG00000074803	SLC12A1	solute carrier family 12 member 1	0.1	1.0E+00
NecD vs CTRL	TC1600007193.hg.1	ENSG00000058600	POLR3E	RNA polymerase III subunit E	0.1	1.0E+00
NecD vs CTRL	TC1600007485.hg.1	ENSG00000156860	FBRS	fibrosin	0.1	1.0E+00
NecD vs CTRL	TC1600009420.hg.1	ENSG00000171490	RSL1D1	ribosomal L1 domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC1700012399.hg.1	ENSG00000187242	KRT12	keratin 12	0.1	1.0E+00
NecD vs CTRL	TC1700012440.hg.1	ENSG00000189050	RNFT1	ring finger protein, transmembrane 1	0.1	1.0E+00
NecD vs CTRL	TC1800009258.hg.1	ENSG00000175322	ZNF519	zinc finger protein 519	0.1	1.0E+00
NecD vs CTRL	TC1900010631.hg.1	ENSG00000187994	RINL	Ras and Rab interactor like	0.1	1.0E+00
NecD vs CTRL	TC1900011636.hg.1	ENSG00000130725	UBE2M	ubiquitin conjugating enzyme E2 M	0.1	1.0E+00
NecD vs CTRL	TC2000009447.hg.1	ENSG00000000419	DPM1	dolichyl-phosphate mannosyltransferase subunit 1, catalyti	0.1	1.0E+00
NecD vs CTRL	TC2200006713.hg.1	ENSG00000185651	UBE2L3	ubiquitin conjugating enzyme E2 L3	0.1	1.0E+00
NecD vs CTRL	TC2200008837.hg.1	ENSG00000100138	SNU13	small nuclear ribonucleoprotein 13	0.1	1.0E+00
NecD vs CTRL	TC0100010571.hg.1	ENSG00000116132	PRRX1	paired related homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC0200014276.hg.1	ENSG00000136698	CFC1	cryptic, EGF-CFC family member 1	0.1	1.0E+00
NecD vs CTRL	TC0400009944.hg.1	ENSG00000178597	PSAPL1	prosaposin like 1	0.1	1.0E+00
NecD vs CTRL	TC1600011478.hg.1	ENSG00000184857	TMEM186	transmembrane protein 186	0.1	1.0E+00
NecD vs CTRL	TC1700011704.hg.1	ENSG00000186407	CD300E	CD300e molecule	0.1	1.0E+00
NecD vs CTRL	TC1900008946.hg.1	ENSG00000197487	GALP	galanin like peptide	0.1	1.0E+00
NecD vs CTRL	TC1900011519.hg.1	ENSG00000018869	ZNF582	zinc finger protein 582	0.1	1.0E+00
NecD vs CTRL	TC2200007083.hg.1	ENSG00000185133	INPP5J	inositol polyphosphate-5-phosphatase J	0.1	1.0E+00
NecD vs CTRL	TC0200008351.hg.1	ENSG00000153574	RPIA	ribose 5-phosphate isomerase A	0.1	1.0E+00
NecD vs CTRL	TC0700008926.hg.1	ENSG00000071243	ING3	inhibitor of growth family member 3	0.1	1.0E+00
NecD vs CTRL	TC0900007992.hg.1	ENSG00000048828	FAM120A	family with sequence similarity 120 member A	0.1	1.0E+00
NecD vs CTRL	TC1600010809.hg.1	ENSG00000140830	TXNL4B	thioredoxin like 4B	0.1	1.0E+00
NecD vs CTRL	TC1700010349.hg.1	ENSG00000108666	C17orf75	chromosome 17 open reading frame 75	0.1	1.0E+00
NecD vs CTRL	TC1800009228.hg.1	ENSG00000141642	ELAC1	elaC ribonuclease Z 1	0.1	1.0E+00
NecD vs CTRL	TC0500010788.hg.1	ENSG00000134352	IL6ST	interleukin 6 cytokine family signal transducer	0.1	1.0E+00
NecD vs CTRL	TC0100014743.hg.1	ENSG00000137941	TTLL7	tubulin tyrosine ligase like 7	0.1	1.0E+00
NecD vs CTRL	TC0800011171.hg.1	ENSG00000156467	UQCRB	ubiquinol-cytochrome c reductase binding protein	0.1	1.0E+00
NecD vs CTRL	TC1100009234.hg.1	ENSG00000196655	TRAPPC4	trafficking protein particle complex subunit 4	0.1	1.0E+00
NecD vs CTRL	TC1100012353.hg.1	ENSG00000086827	ZW10	zw10 kinetochore protein	0.1	1.0E+00
NecD vs CTRL	TC1200006649.hg.1	ENSG00000111669	TPI1	triosephosphate isomerase 1	0.1	1.0E+00
NecD vs CTRL	TC0200010728.hg.1	ENSG00000079246	XRCC5	X-ray repair cross complementing 5	0.1	1.0E+00
NecD vs CTRL	TC0300010845.hg.1	ENSG00000093183	SEC22C	SEC22 homolog C, vesicle trafficking protein	0.1	1.0E+00
NecD vs CTRL	TC0400007447.hg.1	ENSG00000109171	SLAIN2	SLAIN motif family member 2	0.1	1.0E+00
NecD vs CTRL	TC0500006442.hg.1	ENSG00000073578	SDHA	succinate dehydrogenase complex flavoprotein subunit A	0.1	1.0E+00

NecD vs CTRL	TC0500008777.hg.1	ENSG00000112984	KIF20A	kinesin family member 20A	0.1	1.0E+00
NecD vs CTRL	TC0X00011309.hg.1	ENSG00000126945	HNRNPH2	heterogeneous nuclear ribonucleoprotein H2	0.1	1.0E+00
NecD vs CTRL	TC2000007509.hg.1	ENSG00000064601	CTSA	cathepsin A	0.1	1.0E+00
NecD vs CTRL	TC2000008955.hg.1	ENSG00000100991	TRPC4AP	transient receptor potential cation channel subfamily C mer	0.1	1.0E+00
NecD vs CTRL	TC0300010709.hg.1	ENSG00000163673	DCLK3	doublecortin like kinase 3	0.1	1.0E+00
NecD vs CTRL	TC0900007211.hg.1	ENSG00000204849	SPATA31A1	SPATA31 subfamily A member 1	0.1	1.0E+00
NecD vs CTRL	TC1000006604.hg.1	ENSG00000165568	AKR1E2	aldo-keto reductase family 1 member E2	0.1	1.0E+00
NecD vs CTRL	TC1000007509.hg.1	ENSG00000274209	ANTXRL	ANTXR like	0.1	1.0E+00
NecD vs CTRL	TC0100010068.hg.1	ENSG00000143575	HAX1	HCLS1 associated protein X-1	0.1	1.0E+00
NecD vs CTRL	TC0200007998.hg.1	ENSG00000075292	ZNF638	zinc finger protein 638	0.1	1.0E+00
NecD vs CTRL	TC0200015401.hg.1	ENSG00000115942	ORC2	origin recognition complex subunit 2	0.1	1.0E+00
NecD vs CTRL	TC0300007430.hg.1	ENSG00000114735	HEMK1	HemK methyltransferase 1, mitochondrial release factors N	0.1	1.0E+00
NecD vs CTRL	TC0300008182.hg.1	ENSG00000182504	CEP97	centrosomal protein 97	0.1	1.0E+00
NecD vs CTRL	TC0300009458.hg.1	ENSG00000008952	SEC62	SEC62 preprotein translocation factor	0.1	1.0E+00
NecD vs CTRL	TC0300009782.hg.1	ENSG00000156976	EIF4A2	eukaryotic translation initiation factor 4A2	0.1	1.0E+00
NecD vs CTRL	TC0500011212.hg.1	ENSG00000171530	TBCA	tubulin folding cofactor A	0.1	1.0E+00
NecD vs CTRL	TC0500012210.hg.1	ENSG00000184584	STING1	stimulator of interferon response cGAMP interactor 1	0.1	1.0E+00
NecD vs CTRL	TC0600009236.hg.1	ENSG00000111832	RWDD1	RWD domain containing 1	0.1	1.0E+00
NecD vs CTRL	TC0800006746.hg.1	ENSG00000136573	BLK	BLK proto-oncogene, Src family tyrosine kinase	0.1	1.0E+00
NecD vs CTRL	TC0900012270.hg.1	ENSG00000260230	FRRS1L	ferric chelate reductase 1 like	0.1	1.0E+00
NecD vs CTRL	TC0X00008492.hg.1	ENSG00000184785	SMIM10	small integral membrane protein 10	0.1	1.0E+00
NecD vs CTRL	TC0X00011194.hg.1	ENSG00000196924	FLNA	filamin A	0.1	1.0E+00
NecD vs CTRL	TC0Y00006642.hg.1	ENSG00000154620	TMSB4Y	thymosin beta 4 Y-linked	0.1	1.0E+00
NecD vs CTRL	TC1000011993.hg.1	ENSG00000165672	PRDX3	peroxiredoxin 3	0.1	1.0E+00
NecD vs CTRL	TC1400008341.hg.1	ENSG00000197102	DYNC1H1	dynein cytoplasmic 1 heavy chain 1	0.1	1.0E+00
NecD vs CTRL	TC1500007097.hg.1	ENSG00000166710	B2M	beta-2-microglobulin	0.1	1.0E+00
NecD vs CTRL	TC1600011499.hg.1	ENSG00000196678	ERI2	ERI1 exoribonuclease family member 2	0.1	1.0E+00
NecD vs CTRL	TC1700009249.hg.1	ENSG00000181408	UTS2R	urotensin 2 receptor	0.1	1.0E+00
NecD vs CTRL	TC1700011020.hg.1	ENSG00000159224	GIP	gastric inhibitory polypeptide	0.1	1.0E+00
NecD vs CTRL	TC1800007233.hg.1	ENSG00000167216	KATNAL2	katanin catalytic subunit A1 like 2	0.1	1.0E+00
NecD vs CTRL	TC1900010037.hg.1	ENSG00000064607	SUGP2	SURP and G-patch domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1900011208.hg.1	ENSG00000204653	ASPDH	aspartate dehydrogenase domain containing	0.1	1.0E+00
NecD vs CTRL	TC1900011822.hg.1	ENSG00000083828	ZNF586	zinc finger protein 586	0.1	1.0E+00
NecD vs CTRL	TC0100012093.hg.1	ENSG00000186197	EDARADD	EDAR associated via death domain	0.1	1.0E+00
NecD vs CTRL	TC0200007978.hg.1	ENSG00000144031	ANKRD53	ankyrin repeat domain 53	0.1	1.0E+00
NecD vs CTRL	TC0200016640.hg.1	ENSG00000118960	HS1BP3	HCLS1 binding protein 3	0.1	1.0E+00
NecD vs CTRL	TC0400011565.hg.1	ENSG00000188517	COL25A1	collagen type XXV alpha 1 chain	0.1	1.0E+00

NecD vs CTRL	TC0500009386.hg.1	ENSG00000168269	FOXI1	forkhead box I1	0.1	1.0E+00
NecD vs CTRL	TC0600011403.hg.1	ENSG00000204538	PSORS1C2	psoriasis susceptibility 1 candidate 2	0.1	1.0E+00
NecD vs CTRL	TC0600012372.hg.1	ENSG00000135338	LCA5	lebercilin LCA5	0.1	1.0E+00
NecD vs CTRL	TC0700008293.hg.1	ENSG00000157214	STEAP2	STEAP2 metalloreductase	0.1	1.0E+00
NecD vs CTRL	TC0900011499.hg.1	ENSG00000136931	NR5A1	nuclear receptor subfamily 5 group A member 1	0.1	1.0E+00
NecD vs CTRL	TC1000010909.hg.1	ENSG00000042286	AIFM2	AIF family member 2	0.1	1.0E+00
NecD vs CTRL	TC1000011657.hg.1	ENSG00000107831	FGF8	fibroblast growth factor 8	0.1	1.0E+00
NecD vs CTRL	TC1100011973.hg.1	ENSG00000166002	SMCO4	single-pass membrane protein with coiled-coil domains 4	0.1	1.0E+00
NecD vs CTRL	TC1200009912.hg.1	ENSG00000060140	STYK1	serine/threonine/tyrosine kinase 1	0.1	1.0E+00
NecD vs CTRL	TC1500007874.hg.1	ENSG00000167173	C15orf39	chromosome 15 open reading frame 39	0.1	1.0E+00
NecD vs CTRL	TC1700007119.hg.1	ENSG00000214860	EVPLL	envoplakin like	0.1	1.0E+00
NecD vs CTRL	TC1700008424.hg.1	ENSG00000121053	EPX	eosinophil peroxidase	0.1	1.0E+00
NecD vs CTRL	TC1900007344.hg.1	ENSG00000179913	B3GNT3	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.1	1.0E+00
NecD vs CTRL	TC1900008051.hg.1	ENSG00000182393	IFNL1	interferon lambda 1	0.1	1.0E+00
NecD vs CTRL	TC2000009856.hg.1	ENSG00000171695	LKAAEAR1	LKAAEAR motif containing 1	0.1	1.0E+00
NecD vs CTRL	SUnmapped00000822.hg	NA	DUX3	double homeobox 3	0.1	1.0E+00
NecD vs CTRL	TC0100007778.hg.1	ENSG00000116819	TFAP2E	transcription factor AP-2 epsilon	0.1	1.0E+00
NecD vs CTRL	TC0100009889.hg.1	ENSG00000136631	VPS45	vacuolar protein sorting 45 homolog	0.1	1.0E+00
NecD vs CTRL	TC0100010230.hg.1	ENSG00000158481	CD1C	CD1c molecule	0.1	1.0E+00
NecD vs CTRL	TC0100010332.hg.1	ENSG00000158793	NIT1	nitrilase 1	0.1	1.0E+00
NecD vs CTRL	TC0100013382.hg.1	ENSG00000176092	CRYBG2	crystallin beta-gamma domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC0300006565.hg.1	ENSG00000163702	IL17RC	interleukin 17 receptor C	0.1	1.0E+00
NecD vs CTRL	TC0300013855.hg.1	ENSG00000144802	NFKBIZ	NFKB inhibitor zeta	0.1	1.0E+00
NecD vs CTRL	TC0600014190.hg.1	ENSG00000118491	ZC2HC1B	zinc finger C2HC-type containing 1B	0.1	1.0E+00
NecD vs CTRL	TC0800009569.hg.1	ENSG00000183638	RP1L1	RP1 like 1	0.1	1.0E+00
NecD vs CTRL	TC0800012308.hg.1	ENSG00000147576	ADHFE1	alcohol dehydrogenase iron containing 1	0.1	1.0E+00
NecD vs CTRL	TC0900010126.hg.1	ENSG00000273514	FOXD4L6	forkhead box D4 like 6	0.1	1.0E+00
NecD vs CTRL	TC1000006639.hg.1	ENSG00000134452	FBH1	F-box DNA helicase 1	0.1	1.0E+00
NecD vs CTRL	TC1000012270.hg.1	ENSG00000108001	EBF3	EBF transcription factor 3	0.1	1.0E+00
NecD vs CTRL	TC1100008321.hg.1	ENSG00000184276	DEFB108B	defensin beta 108B	0.1	1.0E+00
NecD vs CTRL	TC1200009672.hg.1	ENSG00000047621	FERRY3	FERRY endosomal RAB5 effector complex subunit 3	0.1	1.0E+00
NecD vs CTRL	TC1200012808.hg.1	ENSG00000179912	R3HDM2	R3H domain containing 2	0.1	1.0E+00
NecD vs CTRL	TC1400010020.hg.1	ENSG00000170270	GON7	GON7 subunit of KEOPS complex	0.1	1.0E+00
NecD vs CTRL	TC1600011421.hg.1	ENSG00000132612	VPS4A	vacuolar protein sorting 4 homolog A	0.1	1.0E+00
NecD vs CTRL	TC1700010807.hg.1	ENSG00000131096	PYY	peptide YY	0.1	1.0E+00
NecD vs CTRL	TC1700011097.hg.1	ENSG00000108829	LRRC59	leucine rich repeat containing 59	0.1	1.0E+00
NecD vs CTRL	TC1900008694.hg.1	ENSG00000167554	ZNF610	zinc finger protein 610	0.1	1.0E+00

NecD vs CTRL	TC2100006903.hg.1	ENSG00000142168	SOD1	superoxide dismutase 1	0.1	1.0E+00
NecD vs CTRL	TC0100012934.hg.1	ENSG00000243073	PRAMEF4	PRAME family member 4	0.1	1.0E+00
NecD vs CTRL	TC1300006694.hg.1	ENSG00000169840	GSX1	GS homeobox 1	0.1	1.0E+00
NecD vs CTRL	TC1600007934.hg.1	ENSG00000256812	CAPNS2	calpain small subunit 2	0.1	1.0E+00
NecD vs CTRL	TC1700010677.hg.1	ENSG00000171345	KRT19	keratin 19	0.1	1.0E+00
NecD vs CTRL	TC1900008112.hg.1	ENSG00000160410	SHKBP1	SH3KBP1 binding protein 1	0.1	1.0E+00
NecD vs CTRL	TC0100009211.hg.1	ENSG00000137996	RTCA	RNA 3'-terminal phosphate cyclase	0.1	1.0E+00
NecD vs CTRL	TC0300009271.hg.1	ENSG00000163655	GMPS	guanine monophosphate synthase	0.1	1.0E+00
NecD vs CTRL	TC0300012187.hg.1	ENSG00000196981	WDR5B	WD repeat domain 5B	0.1	1.0E+00
NecD vs CTRL	TC0300012255.hg.1	ENSG00000144909	OSBPL11	oxysterol binding protein like 11	0.1	1.0E+00
NecD vs CTRL	TC0600014188.hg.1	ENSG00000112419	PHACTR2	phosphatase and actin regulator 2	0.1	1.0E+00
NecD vs CTRL	TC0700013055.hg.1	ENSG00000164885	CDK5	cyclin dependent kinase 5	0.1	1.0E+00
NecD vs CTRL	TC1600011582.hg.1	ENSG00000104731	KLHDC4	kelch domain containing 4	0.1	1.0E+00
NecD vs CTRL	TC0100015875.hg.1	ENSG00000143621	ILF2	interleukin enhancer binding factor 2	0.1	1.0E+00
NecD vs CTRL	TC0500013430.hg.1	ENSG00000204628	RACK1	receptor for activated C kinase 1	0.1	1.0E+00
NecD vs CTRL	TC0700011813.hg.1	ENSG00000105829	BET1	Bet1 golgi vesicular membrane trafficking protein	0.1	1.0E+00
NecD vs CTRL	TC1000009684.hg.1	ENSG00000057608	GDI2	GDP dissociation inhibitor 2	0.1	1.0E+00
NecD vs CTRL	TC1000009802.hg.1	ENSG00000151461	UPF2	UPF2 regulator of nonsense mediated mRNA decay	0.1	1.0E+00
NecD vs CTRL	TC1200012803.hg.1	ENSG00000196531	NACA	nascent polypeptide associated complex subunit alpha	0.1	1.0E+00
NecD vs CTRL	TC1900011739.hg.1	ENSG00000105323	HNRNPUL1	heterogeneous nuclear ribonucleoprotein U like 1	0.1	1.0E+00
NecD vs CTRL	TC1900011781.hg.1	ENSG00000126457	PRMT1	protein arginine methyltransferase 1	0.1	1.0E+00
NecD vs CTRL	TC0100013472.hg.1	ENSG00000126698	DNAJC8	DnaJ heat shock protein family (Hsp40) member C8	0.1	1.0E+00
NecD vs CTRL	TC0200011421.hg.1	ENSG00000168395	ING5	inhibitor of growth family member 5	0.1	1.0E+00
NecD vs CTRL	TC0200013594.hg.1	ENSG00000183513	COA5	cytochrome c oxidase assembly factor 5	0.1	1.0E+00
NecD vs CTRL	TC0300012728.hg.1	ENSG00000188313	PLSCR1	phospholipid scramblase 1	0.1	1.0E+00
NecD vs CTRL	TC0500009039.hg.1	ENSG00000145868	FBXO38	F-box protein 38	0.1	1.0E+00
NecD vs CTRL	TC0600011903.hg.1	ENSG00000180992	MRPL14	mitochondrial ribosomal protein L14	0.1	1.0E+00
NecD vs CTRL	TC0700008375.hg.1	ENSG00000158528	PPP1R9A	protein phosphatase 1 regulatory subunit 9A	0.1	1.0E+00
NecD vs CTRL	TC0700009604.hg.1	ENSG00000197024	ZNF398	zinc finger protein 398	0.1	1.0E+00
NecD vs CTRL	TC1000012088.hg.1	ENSG00000119965	C10orf88	chromosome 10 open reading frame 88	0.1	1.0E+00
NecD vs CTRL	TC1200009913.hg.1	ENSG00000060138	YBX3	Y-box binding protein 3	0.1	1.0E+00
NecD vs CTRL	TC1400006656.hg.1	ENSG00000155463	OXA1L	OXA1L mitochondrial inner membrane insertase	0.1	1.0E+00
NecD vs CTRL	TC1700012287.hg.1	ENSG00000108443	RPS6KB1	ribosomal protein S6 kinase B1	0.1	1.0E+00
NecD vs CTRL	TC1900009801.hg.1	ENSG00000187867	PALM3	paralemmin 3	0.1	1.0E+00
NecD vs CTRL	TC2000009198.hg.1	ENSG00000196839	ADA	adenosine deaminase	0.1	1.0E+00
NecD vs CTRL	TC2000009916.hg.1	ENSG00000259399	TGIF2-RAB5IF	TGIF2-RAB5IF readthrough	0.1	1.0E+00
NecD vs CTRL	TC0100011004.hg.1	ENSG00000253148	RGS21	regulator of G protein signaling 21	0.1	1.0E+00

NecD vs CTRL	TC0100012544.hg.1	ENSG00000142606	MMEL1	membrane metalloendopeptidase like 1	0.1	1.0E+00
NecD vs CTRL	TC0400008391.hg.1	ENSG00000138798	EGF	epidermal growth factor	0.1	1.0E+00
NecD vs CTRL	TC0700013522.hg.1	ENSG00000122691	TWIST1	twist family bHLH transcription factor 1	0.1	1.0E+00
NecD vs CTRL	TC0X00007416.hg.1	ENSG00000165591	FAAH2	fatty acid amide hydrolase 2	0.1	1.0E+00
NecD vs CTRL	TC1200006773.hg.1	ENSG00000150045	KLRF1	killer cell lectin like receptor F1	0.1	1.0E+00
NecD vs CTRL	TC1500009001.hg.1	ENSG00000159248	GJD2	gap junction protein delta 2	0.1	1.0E+00
NecD vs CTRL	TC1600009654.hg.1	ENSG00000169347	GP2	glycoprotein 2	0.1	1.0E+00
NecD vs CTRL	TC2100006880.hg.1	ENSG00000244624	KRTAP20-1	keratin associated protein 20-1	0.1	1.0E+00
NecD vs CTRL	TC0100009352.hg.1	ENSG00000143028	SYPL2	synaptophysin like 2	0.1	1.0E+00
NecD vs CTRL	TC0100009403.hg.1	ENSG00000064886	CHI3L2	chitinase 3 like 2	0.1	1.0E+00
NecD vs CTRL	TC0100010713.hg.1	ENSG00000116183	PAPPA2	pappalysin 2	0.1	1.0E+00
NecD vs CTRL	TC0100013266.hg.1	ENSG00000227868	TEX46	testis expressed 46	0.1	1.0E+00
NecD vs CTRL	TC0100015275.hg.1	ENSG00000282608	ADORA3	adenosine A3 receptor	0.1	1.0E+00
NecD vs CTRL	TC0200007872.hg.1	ENSG00000143971	ETAA1	ETAA1 activator of ATR kinase	0.1	1.0E+00
NecD vs CTRL	TC0200013606.hg.1	ENSG00000144214	LYG1	lysozyme g1	0.1	1.0E+00
NecD vs CTRL	TC0200014167.hg.1	ENSG00000163161	ERCC3	ERCC excision repair 3, TFIIH core complex helicase subuni	0.1	1.0E+00
NecD vs CTRL	TC0200015573.hg.1	ENSG00000182187	CRYGB	crystallin gamma B	0.1	1.0E+00
NecD vs CTRL	TC0300007485.hg.1	ENSG00000168273	UQCC5	ubiquinol-cytochrome c reductase complex assembly facto	0.1	1.0E+00
NecD vs CTRL	TC0300011171.hg.1	ENSG00000010319	SEMA3G	semaphorin 3G	0.1	1.0E+00
NecD vs CTRL	TC0300013787.hg.1	ENSG00000214021	TTLL3	tubulin tyrosine ligase like 3	0.1	1.0E+00
NecD vs CTRL	TC0400010500.hg.1	ENSG00000163694	RBM47	RNA binding motif protein 47	0.1	1.0E+00
NecD vs CTRL	TC0400011409.hg.1	ENSG00000248144	ADH1C	alcohol dehydrogenase 1C (class I), gamma polypeptide	0.1	1.0E+00
NecD vs CTRL	TC0500009756.hg.1	ENSG00000182613	OR2V2	olfactory receptor family 2 subfamily V member 2	0.1	1.0E+00
NecD vs CTRL	TC0500012425.hg.1	ENSG00000113712	CSNK1A1	casein kinase 1 alpha 1	0.1	1.0E+00
NecD vs CTRL	TC0600008486.hg.1	ENSG00000119900	OGFRL1	opioid growth factor receptor like 1	0.1	1.0E+00
NecD vs CTRL	TC0600010542.hg.1	ENSG00000124570	SERPINB6	serpin family B member 6	0.1	1.0E+00
NecD vs CTRL	TC0800006978.hg.1	ENSG00000168495	POLR3D	RNA polymerase III subunit D	0.1	1.0E+00
NecD vs CTRL	TC0900009931.hg.1	ENSG00000165282	PIGO	phosphatidylinositol glycan anchor biosynthesis class O	0.1	1.0E+00
NecD vs CTRL	TC0900011396.hg.1	ENSG00000119396	RAB14	RAB14, member RAS oncogene family	0.1	1.0E+00
NecD vs CTRL	TC0900011754.hg.1	ENSG00000188710	QRFP	pyroglutamylated RFamide peptide	0.1	1.0E+00
NecD vs CTRL	TC0X00008699.hg.1	ENSG00000156009	MAGEA8	MAGE family member A8	0.1	1.0E+00
NecD vs CTRL	TC0X00009256.hg.1	ENSG00000174010	KLHL15	kelch like family member 15	0.1	1.0E+00
NecD vs CTRL	TC1100009799.hg.1	ENSG00000070985	TRPM5	transient receptor potential cation channel subfamily M mer	0.1	1.0E+00
NecD vs CTRL	TC1200009137.hg.1	ENSG00000110917	MLEC	malectin	0.1	1.0E+00
NecD vs CTRL	TC1200012815.hg.1	ENSG00000037897	METTL1	methyltransferase 1, tRNA methylguanosine	0.1	1.0E+00
NecD vs CTRL	TC1300009218.hg.1	ENSG00000276644	DACH1	dachshund family transcription factor 1	0.1	1.0E+00
NecD vs CTRL	TC1300009560.hg.1	ENSG00000139797	RNF113B	ring finger protein 113B	0.1	1.0E+00

NecD vs CTRL	TC1500007109.hg.1	ENSG00000140274	DUOXA2	dual oxidase maturation factor 2	0.1	1.0E+00
NecD vs CTRL	TC1500010717.hg.1	ENSG00000140323	DISP2	dispatched RND transporter family member 2	0.1	1.0E+00
NecD vs CTRL	TC1600007557.hg.1	ENSG00000185947	ZNF267	zinc finger protein 267	0.1	1.0E+00
NecD vs CTRL	TC1600009147.hg.1	ENSG00000005001	PRSS22	serine protease 22	0.1	1.0E+00
NecD vs CTRL	TC1700010960.hg.1	ENSG00000159111	MRPL10	mitochondrial ribosomal protein L10	0.1	1.0E+00
NecD vs CTRL	TC1700012308.hg.1	ENSG00000073350	LLGL2	LLGL scribble cell polarity complex component 2	0.1	1.0E+00
NecD vs CTRL	TC1700012313.hg.1	ENSG00000262814	MRPL12	mitochondrial ribosomal protein L12	0.1	1.0E+00
NecD vs CTRL	TC1900006896.hg.1	ENSG00000099783	HNRNPM	heterogeneous nuclear ribonucleoprotein M	0.1	1.0E+00
NecD vs CTRL	TC1900011692.hg.1	ENSG00000197013	ZNF429	zinc finger protein 429	0.1	1.0E+00
NecD vs CTRL	TC0100013076.hg.1	ENSG00000117115	PADI2	peptidyl arginine deiminase 2	0.0	1.0E+00
NecD vs CTRL	TC0200014697.hg.1	ENSG00000115170	ACVR1	activin A receptor type 1	0.0	1.0E+00
NecD vs CTRL	TC0500009417.hg.1	ENSG00000164438	TLX3	T cell leukemia homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC0500012392.hg.1	ENSG00000164266	SPINK1	serine peptidase inhibitor Kazal type 1	0.0	1.0E+00
NecD vs CTRL	TC0700012013.hg.1	ENSG00000146830	GIGYF1	GRB10 interacting GYF protein 1	0.0	1.0E+00
NecD vs CTRL	TC0800008547.hg.1	ENSG00000205038	PKHD1L1	PKHD1 like 1	0.0	1.0E+00
NecD vs CTRL	TC0900010396.hg.1	ENSG00000204669	C9orf57	chromosome 9 open reading frame 57	0.0	1.0E+00
NecD vs CTRL	TC0900010854.hg.1	ENSG00000130950	NUTM2F	NUT family member 2F	0.0	1.0E+00
NecD vs CTRL	TC0X00008739.hg.1	ENSG00000147381	MAGEA4	MAGE family member A4	0.0	1.0E+00
NecD vs CTRL	TC1100007385.hg.1	ENSG00000187479	C11orf96	chromosome 11 open reading frame 96	0.0	1.0E+00
NecD vs CTRL	TC1200007326.hg.1	ENSG00000175548	ALG10B	ALG10 alpha-1,2-glucosyltransferase B	0.0	1.0E+00
NecD vs CTRL	TC1800008842.hg.1	ENSG00000166603	MC4R	melanocortin 4 receptor	0.0	1.0E+00
NecD vs CTRL	TC1900011892.hg.1	ENSG00000132026	RTBDN	retbindin	0.0	1.0E+00
NecD vs CTRL	TC1900011978.hg.1	ENSG00000170684	ZNF296	zinc finger protein 296	0.0	1.0E+00
NecD vs CTRL	TC2000006558.hg.1	ENSG00000132622	HSPA12B	heat shock protein family A (Hsp70) member 12B	0.0	1.0E+00
NecD vs CTRL	TC2000007486.hg.1	ENSG00000124232	RBPJL	recombination signal binding protein for immunoglobulin ka	0.0	1.0E+00
NecD vs CTRL	TC2000009852.hg.1	ENSG00000171700	RGS19	regulator of G protein signaling 19	0.0	1.0E+00
NecD vs CTRL	TC2200007615.hg.1	ENSG00000128408	RIBC2	RIB43A domain with coiled-coils 2	0.0	1.0E+00
NecD vs CTRL	TC0100013882.hg.1	ENSG00000198815	FOXJ3	forkhead box J3	0.0	1.0E+00
NecD vs CTRL	TC0300009698.hg.1	ENSG00000145194	ECE2	endothelin converting enzyme 2	0.0	1.0E+00
NecD vs CTRL	TC0300011109.hg.1	ENSG00000126062	TMEM115	transmembrane protein 115	0.0	1.0E+00
NecD vs CTRL	TC0800008295.hg.1	ENSG00000156471	PTDSS1	phosphatidylserine synthase 1	0.0	1.0E+00
NecD vs CTRL	TC0X00006935.hg.1	ENSG00000189023	MAGEB16	MAGE family member B16	0.0	1.0E+00
NecD vs CTRL	TC0X00008405.hg.1	ENSG00000134597	RBMX2	RNA binding motif protein X-linked 2	0.0	1.0E+00
NecD vs CTRL	TC0X00008752.hg.1	ENSG00000213401	MAGEA12	MAGE family member A12	0.0	1.0E+00
NecD vs CTRL	TC1000008587.hg.1	ENSG00000155256	ZFYVE27	zinc finger FYVE-type containing 27	0.0	1.0E+00
NecD vs CTRL	TC1400009710.hg.1	ENSG00000119640	ACYP1	acylphosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC1700007429.hg.1	ENSG00000198720	ANKRD13B	ankyrin repeat domain 13B	0.0	1.0E+00

NecD vs CTRL	TC1900011098.hg.1	ENSG00000105552	BCAT2	branched chain amino acid transaminase 2	0.0	1.0E+00
NecD vs CTRL	TC2200008069.hg.1	ENSG00000099960	SLC7A4	solute carrier family 7 member 4	0.0	1.0E+00
NecD vs CTRL	TC2200008134.hg.1	ENSG00000275004	ZNF280B	zinc finger protein 280B	0.0	1.0E+00
NecD vs CTRL	TC1900008036.hg.1	ENSG00000128626	MRPS12	mitochondrial ribosomal protein S12	0.0	1.0E+00
NecD vs CTRL	TC0100013073.hg.1	ENSG00000117118	SDHB	succinate dehydrogenase complex iron sulfur subunit B	0.0	1.0E+00
NecD vs CTRL	TC0200016590.hg.1	ENSG00000162972	MAIP1	matrix AAA peptidase interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC0600009800.hg.1	ENSG00000055211	GINM1	glycosylated integral membrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC0600010066.hg.1	ENSG00000197081	IGF2R	insulin like growth factor 2 receptor	0.0	1.0E+00
NecD vs CTRL	TC1200010693.hg.1	ENSG00000135457	TFCP2	transcription factor CP2	0.0	1.0E+00
NecD vs CTRL	TC0600007480.hg.1	ENSG00000204642	HLA-F	major histocompatibility complex, class I, F	0.0	1.0E+00
NecD vs CTRL	TC0800012287.hg.1	ENSG00000104660	LEPROTL1	leptin receptor overlapping transcript like 1	0.0	1.0E+00
NecD vs CTRL	TC2000009953.hg.1	ENSG00000130703	OSBPL2	oxysterol binding protein like 2	0.0	1.0E+00
NecD vs CTRL	TC1800006448.hg.1	ENSG00000176890	TYMS	thymidylate synthetase	0.0	1.0E+00
NecD vs CTRL	TC0800011561.hg.1	ENSG00000147677	EIF3H	eukaryotic translation initiation factor 3 subunit H	0.0	1.0E+00
NecD vs CTRL	TC0100011566.hg.1	ENSG00000117707	PROX1	prospero homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0100018497.hg.1	ENSG00000160691	SHC1	SHC adaptor protein 1	0.0	1.0E+00
NecD vs CTRL	TC0400007830.hg.1	ENSG00000163631	ALB	albumin	0.0	1.0E+00
NecD vs CTRL	TC0600008146.hg.1	ENSG00000124813	RUNX2	RUNX family transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC0700008762.hg.1	ENSG00000105879	CBLL1	Cbl proto-oncogene like 1	0.0	1.0E+00
NecD vs CTRL	TC0800012457.hg.1	ENSG00000164983	TMEM65	transmembrane protein 65	0.0	1.0E+00
NecD vs CTRL	TC1400007466.hg.1	ENSG00000033170	FUT8	fucosyltransferase 8	0.0	1.0E+00
NecD vs CTRL	TC1700007469.hg.1	ENSG00000176208	ATAD5	ATPase family AAA domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC1800009286.hg.1	ENSG00000215472	PL17-C18orf3	RPL17-C18orf32 readthrough	0.0	1.0E+00
NecD vs CTRL	TC1900007748.hg.1	ENSG00000105185	PDCD5	programmed cell death 5	0.0	1.0E+00
NecD vs CTRL	TC1900008013.hg.1	ENSG00000099341	PSMD8	proteasome 26S subunit, non-ATPase 8	0.0	1.0E+00
NecD vs CTRL	TC2000007627.hg.1	ENSG00000124207	CSE1L	chromosome segregation 1 like	0.0	1.0E+00
NecD vs CTRL	TC0100016218.hg.1	ENSG00000143248	RGS5	regulator of G protein signaling 5	0.0	1.0E+00
NecD vs CTRL	TC0300011065.hg.1	ENSG00000145020	AMT	aminomethyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0100014023.hg.1	ENSG00000159592	GPBP1L1	GC-rich promoter binding protein 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC0200008263.hg.1	ENSG00000168883	USP39	ubiquitin specific peptidase 39	0.0	1.0E+00
NecD vs CTRL	TC0400012496.hg.1	ENSG00000038002	AGA	aspartylglucosaminidase	0.0	1.0E+00
NecD vs CTRL	TC0500009987.hg.1	ENSG00000133398	MED10	mediator complex subunit 10	0.0	1.0E+00
NecD vs CTRL	TC0900012231.hg.1	ENSG00000107338	SHB	SH2 domain containing adaptor protein B	0.0	1.0E+00
NecD vs CTRL	TC1100013132.hg.1	ENSG00000254647	INS	insulin	0.0	1.0E+00
NecD vs CTRL	TC1200011474.hg.1	ENSG00000070961	ATP2B1	ATPase plasma membrane Ca2+ transporting 1	0.0	1.0E+00
NecD vs CTRL	TC1600006886.hg.1	ENSG00000103274	NUBP1	NUBP iron-sulfur cluster assembly factor 1, cytosolic	0.0	1.0E+00
NecD vs CTRL	TC1700006679.hg.1	ENSG00000129197	RPAIN	RPA interacting protein	0.0	1.0E+00

NecD vs CTRL	TC1700012057.hg.1	ENSG00000204237	OXLD1	oxidoreductase like domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1700012385.hg.1	ENSG00000185379	RAD51D	RAD51 paralog D	0.0	1.0E+00
NecD vs CTRL	TC1900007777.hg.1	ENSG00000153879	CEBPG	CCAAT enhancer binding protein gamma	0.0	1.0E+00
NecD vs CTRL	TC1900007809.hg.1	ENSG00000126261	UBA2	ubiquitin like modifier activating enzyme 2	0.0	1.0E+00
NecD vs CTRL	TC1900011899.hg.1	ENSG00000269058	CALR3	calreticulin 3	0.0	1.0E+00
NecD vs CTRL	TC0300013970.hg.1	ENSG00000114268	PFKFB4	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 4	0.0	1.0E+00
NecD vs CTRL	TC0900008930.hg.1	ENSG00000167157	PRRX2	paired related homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC0900012048.hg.1	ENSG00000188163	CIMIP2A	ciliary microtubule inner protein 2A	0.0	1.0E+00
NecD vs CTRL	TC0X00006955.hg.1	ENSG00000147036	LANCL3	LanC like family member 3	0.0	1.0E+00
NecD vs CTRL	TC0X00007239.hg.1	ENSG00000273820	USP27X	ubiquitin specific peptidase 27 X-linked	0.0	1.0E+00
NecD vs CTRL	TC0X00007532.hg.1	ENSG00000204195	AWAT1	acyl-CoA wax alcohol acyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC1000010499.hg.1	ENSG00000172671	ZFAND4	zinc finger AN1-type containing 4	0.0	1.0E+00
NecD vs CTRL	TC1000011556.hg.1	ENSG00000119986	AVPI1	arginine vasopressin induced 1	0.0	1.0E+00
NecD vs CTRL	TC1100007838.hg.1	ENSG00000124939	SCGB2A1	secretoglobin family 2A member 1	0.0	1.0E+00
NecD vs CTRL	TC1200010881.hg.1	ENSG00000185664	PMEL	premelanosome protein	0.0	1.0E+00
NecD vs CTRL	TC1400008599.hg.1	ENSG00000181803	OR6S1	olfactory receptor family 6 subfamily S member 1	0.0	1.0E+00
NecD vs CTRL	TC1600010618.hg.1	ENSG00000179044	EXOC3L1	exocyst complex component 3 like 1	0.0	1.0E+00
NecD vs CTRL	TC1900007752.hg.1	ENSG00000186326	RGS9BP	regulator of G protein signaling 9 binding protein	0.0	1.0E+00
NecD vs CTRL	TC2000008227.hg.1	ENSG00000149451	ADAM33	ADAM metallopeptidase domain 33	0.0	1.0E+00
NecD vs CTRL	TC0100009449.hg.1	ENSG00000155363	MOV10	Mov10 RNA helicase	0.0	1.0E+00
NecD vs CTRL	TC0100014210.hg.1	ENSG00000162377	COA7	cytochrome c oxidase assembly factor 7	0.0	1.0E+00
NecD vs CTRL	TC0100017115.hg.1	ENSG00000162897	FCAMR	Fc alpha and mu receptor	0.0	1.0E+00
NecD vs CTRL	TC0200008724.hg.1	ENSG00000135972	MRPS9	mitochondrial ribosomal protein S9	0.0	1.0E+00
NecD vs CTRL	TC0200015815.hg.1	ENSG00000116106	EPHA4	EPH receptor A4	0.0	1.0E+00
NecD vs CTRL	TC0300006905.hg.1	ENSG00000144642	RBMS3	RNA binding motif single stranded interacting protein 3	0.0	1.0E+00
NecD vs CTRL	TC0300013981.hg.1	ENSG00000214706	IFRD2	interferon related developmental regulator 2	0.0	1.0E+00
NecD vs CTRL	TC0500013224.hg.1	ENSG00000113396	SLC27A6	solute carrier family 27 member 6	0.0	1.0E+00
NecD vs CTRL	TC0600007282.hg.1	ENSG00000277224	H2BC7	H2B clustered histone 7	0.0	1.0E+00
NecD vs CTRL	TC0600012625.hg.1	ENSG00000112218	GPR63	G protein-coupled receptor 63	0.0	1.0E+00
NecD vs CTRL	TC0700011488.hg.1	ENSG00000130305	NSUN5	NOP2/Sun RNA methyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC0800010275.hg.1	ENSG00000104368	PLAT	plasminogen activator, tissue type	0.0	1.0E+00
NecD vs CTRL	TC0800011021.hg.1	ENSG00000176623	RMDN1	regulator of microtubule dynamics 1	0.0	1.0E+00
NecD vs CTRL	TC0900012178.hg.1	ENSG00000119392	GLE1	GLE1 RNA export mediator	0.0	1.0E+00
NecD vs CTRL	TC0X00006603.hg.1	ENSG00000004961	HCCS	holocytochrome c synthase	0.0	1.0E+00
NecD vs CTRL	TC1000006880.hg.1	ENSG00000165983	PTER	phosphotriesterase related	0.0	1.0E+00
NecD vs CTRL	TC1000007081.hg.1	ENSG00000148459	PDSS1	decaprenyl diphosphate synthase subunit 1	0.0	1.0E+00
NecD vs CTRL	TC1100006493.hg.1	ENSG00000177685	CRACR2B	calcium release activated channel regulator 2B	0.0	1.0E+00

NecD vs CTRL	TC1100009366.hg.1	ENSG00000171014	OR4D5	olfactory receptor family 4 subfamily D member 5	0.0	1.0E+00
NecD vs CTRL	TC1100009616.hg.1	ENSG00000151498	ACAD8	acyl-CoA dehydrogenase family member 8	0.0	1.0E+00
NecD vs CTRL	TC1100009729.hg.1	ENSG00000078902	TOLLIP	toll interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1200009753.hg.1	ENSG00000089693	MLF2	myeloid leukemia factor 2	0.0	1.0E+00
NecD vs CTRL	TC1200012831.hg.1	ENSG00000166153	DEPDC4	DEP domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC1300008659.hg.1	ENSG00000133115	STOML3	stomatin like 3	0.0	1.0E+00
NecD vs CTRL	TC1400006821.hg.1	ENSG00000092140	G2E3	G2/M-phase specific E3 ubiquitin protein ligase	0.0	1.0E+00
NecD vs CTRL	TC1400008443.hg.1	ENSG00000184601	C14orf180	chromosome 14 open reading frame 180	0.0	1.0E+00
NecD vs CTRL	TC1400009223.hg.1	ENSG00000100528	CNIH1	cornichon family member 1	0.0	1.0E+00
NecD vs CTRL	TC1400010320.hg.1	ENSG00000166170	BAG5	BAG cochaperone 5	0.0	1.0E+00
NecD vs CTRL	TC1500010757.hg.1	ENSG00000103769	RAB11A	RAB11A, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC1600008402.hg.1	ENSG00000103035	PSMD7	proteasome 26S subunit, non-ATPase 7	0.0	1.0E+00
NecD vs CTRL	TC1700011779.hg.1	ENSG00000161533	ACOX1	acyl-CoA oxidase 1	0.0	1.0E+00
NecD vs CTRL	TC1800008437.hg.1	ENSG00000101746	NOL4	nucleolar protein 4	0.0	1.0E+00
NecD vs CTRL	TC1900011820.hg.1	ENSG00000204519	ZNF551	zinc finger protein 551	0.0	1.0E+00
NecD vs CTRL	TC2100007467.hg.1	ENSG00000160305	DIP2A	disco interacting protein 2 homolog A	0.0	1.0E+00
NecD vs CTRL	TC2200007309.hg.1	ENSG00000100092	SH3BP1	SH3 domain binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC2200008505.hg.1	ENSG00000128253	RFPL2	ret finger protein like 2	0.0	1.0E+00
NecD vs CTRL	TC2200008704.hg.1	ENSG00000100206	DMC1	DNA meiotic recombinase 1	0.0	1.0E+00
NecD vs CTRL	TC2000007142.hg.1	ENSG00000186191	BPIFB4	BPI fold containing family B member 4	0.0	1.0E+00
NecD vs CTRL	TC0100010082.hg.1	ENSG00000163239	TDRD10	tudor domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC0200014860.hg.1	ENSG00000154479	CFAP210	cilia and flagella associated protein 210	0.0	1.0E+00
NecD vs CTRL	TC0300007512.hg.1	ENSG00000163932	PRKCD	protein kinase C delta	0.0	1.0E+00
NecD vs CTRL	TC0300012591.hg.1	ENSG00000233701	PRR23C	proline rich 23C	0.0	1.0E+00
NecD vs CTRL	TC0300014032.hg.1	ENSG00000121577	POPDC2	popeye domain cAMP effector 2	0.0	1.0E+00
NecD vs CTRL	TC0600008955.hg.1	ENSG00000187772	LIN28B	lin-28 RNA binding posttranscriptional regulator B	0.0	1.0E+00
NecD vs CTRL	TC0900008666.hg.1	ENSG00000239590	OR1J4	olfactory receptor family 1 subfamily J member 4	0.0	1.0E+00
NecD vs CTRL	TC1000006616.hg.1	ENSG00000178473	UCN3	urocortin 3	0.0	1.0E+00
NecD vs CTRL	TC1000010878.hg.1	ENSG00000075073	TACR2	tachykinin receptor 2	0.0	1.0E+00
NecD vs CTRL	TC1100013081.hg.1	ENSG00000196371	FUT4	fucosyltransferase 4	0.0	1.0E+00
NecD vs CTRL	TC1400008349.hg.1	ENSG00000196663	TECPR2	tectonin beta-propeller repeat containing 2	0.0	1.0E+00
NecD vs CTRL	TC1700007438.hg.1	ENSG00000176927	EFCAB5	EF-hand calcium binding domain 5	0.0	1.0E+00
NecD vs CTRL	TC1900009307.hg.1	ENSG00000011132	APBA3	amyloid beta precursor protein binding family A member 3	0.0	1.0E+00
NecD vs CTRL	TC0100016350.hg.1	ENSG00000117477	CCDC181	coiled-coil domain containing 181	0.0	1.0E+00
NecD vs CTRL	TC0100018462.hg.1	ENSG00000121940	CLCC1	chloride channel CLIC like 1	0.0	1.0E+00
NecD vs CTRL	TC0200014049.hg.1	ENSG00000226479	TMEM185B	transmembrane protein 185B	0.0	1.0E+00
NecD vs CTRL	TC0200015976.hg.1	ENSG00000135899	SP110	SP110 nuclear body protein	0.0	1.0E+00

NecD vs CTRL	TC0300009610.hg.1	ENSG00000136521	NDUFB5	NADH:ubiquinone oxidoreductase subunit B5	0.0	1.0E+00
NecD vs CTRL	TC0300010744.hg.1	ENSG00000060971	ACAA1	acetyl-CoA acyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0400006692.hg.1	ENSG00000179010	MRFAP1	Morf4 family associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500010423.hg.1	ENSG00000150712	MTMR12	myotubularin related protein 12	0.0	1.0E+00
NecD vs CTRL	TC0500013219.hg.1	ENSG00000133835	HSD17B4	hydroxysteroid 17-beta dehydrogenase 4	0.0	1.0E+00
NecD vs CTRL	TC0700008501.hg.1	ENSG00000197037	ZSCAN25	zinc finger and SCAN domain containing 25	0.0	1.0E+00
NecD vs CTRL	TC0700011510.hg.1	ENSG00000049541	RFC2	replication factor C subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0900009825.hg.1	ENSG00000107201	RIGI	RNA sensor RIG-I	0.0	1.0E+00
NecD vs CTRL	TC0900011705.hg.1	ENSG00000148331	ASB6	ankyrin repeat and SOCS box containing 6	0.0	1.0E+00
NecD vs CTRL	TC0X00010916.hg.1	ENSG00000278289	CT45A6	cancer/testis antigen family 45 member A6	0.0	1.0E+00
NecD vs CTRL	TC1100011552.hg.1	ENSG00000162129	CLPB	ClpB family mitochondrial disaggregase	0.0	1.0E+00
NecD vs CTRL	TC1400009967.hg.1	ENSG00000165914	TTC7B	tetratricopeptide repeat domain 7B	0.0	1.0E+00
NecD vs CTRL	TC1600007345.hg.1	ENSG00000184730	APOBR	apolipoprotein B receptor	0.0	1.0E+00
NecD vs CTRL	TC1900011729.hg.1	ENSG00000105197	TIMM50	translocase of inner mitochondrial membrane 50	0.0	1.0E+00
NecD vs CTRL	TC2000006872.hg.1	ENSG00000173404	INSM1	INSM transcriptional repressor 1	0.0	1.0E+00
NecD vs CTRL	TC2000007219.hg.1	ENSG00000125991	ERGIC3	ERGIC and golgi 3	0.0	1.0E+00
NecD vs CTRL	TC0200011386.hg.1	ENSG00000115685	PPP1R7	protein phosphatase 1 regulatory subunit 7	0.0	1.0E+00
NecD vs CTRL	TC0200014907.hg.1	ENSG00000115840	SLC25A12	solute carrier family 25 member 12	0.0	1.0E+00
NecD vs CTRL	TC0200015348.hg.1	ENSG00000115524	SF3B1	splicing factor 3b subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0300008477.hg.1	ENSG00000113845	TIMMDC1	translocase of inner mitochondrial membrane domain conta	0.0	1.0E+00
NecD vs CTRL	TC0500007792.hg.1	ENSG00000049860	HEXB	hexosaminidase subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0700008141.hg.1	ENSG00000127947	PTPN12	protein tyrosine phosphatase non-receptor type 12	0.0	1.0E+00
NecD vs CTRL	TC0800012446.hg.1	ENSG00000164924	YWHAZ	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	0.0	1.0E+00
NecD vs CTRL	TC1100009973.hg.1	ENSG00000132254	ARFIP2	ARF interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700008917.hg.1	ENSG00000161526	SAP30BP	SAP30 binding protein	0.0	1.0E+00
NecD vs CTRL	TC2200007027.hg.1	ENSG00000186575	NF2	NF2, moesin-ezrin-radixin like (MERLIN) tumor suppressor	0.0	1.0E+00
NecD vs CTRL	TC2200008859.hg.1	ENSG00000184983	NDUFA6	NADH:ubiquinone oxidoreductase subunit A6	0.0	1.0E+00
NecD vs CTRL	TC0300012768.hg.1	ENSG00000047457	CP	ceruloplasmin	0.0	1.0E+00
NecD vs CTRL	TC0500010523.hg.1	ENSG00000168621	GDNF	glial cell derived neurotrophic factor	0.0	1.0E+00
NecD vs CTRL	TC1700008032.hg.1	ENSG00000181513	ACBD4	acyl-CoA binding domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC1900006471.hg.1	ENSG00000099822	HCN2	hyperpolarization activated cyclic nucleotide gated potassiu	0.0	1.0E+00
NecD vs CTRL	TC0100015236.hg.1	ENSG00000134248	LAMTOR5	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.0	1.0E+00
NecD vs CTRL	TC0200016555.hg.1	ENSG00000136535	TBR1	T-box brain transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300009787.hg.1	ENSG00000181092	ADIPOQ	adiponectin, C1Q and collagen domain containing	0.0	1.0E+00
NecD vs CTRL	TC0400010453.hg.1	ENSG00000121895	TMEM156	transmembrane protein 156	0.0	1.0E+00
NecD vs CTRL	TC0500010456.hg.1	ENSG00000164175	SLC45A2	solute carrier family 45 member 2	0.0	1.0E+00
NecD vs CTRL	TC0500011347.hg.1	ENSG00000145681	HAPLN1	hyaluronan and proteoglycan link protein 1	0.0	1.0E+00

NecD vs CTRL	TC0600008132.hg.1	ENSG00000096401	CDC5L	cell division cycle 5 like	0.0	1.0E+00
NecD vs CTRL	TC0800010765.hg.1	ENSG00000067167	TRAM1	translocation associated membrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC0800010894.hg.1	ENSG00000164683	HEY1	hes related family bHLH transcription factor with YRPW mot	0.0	1.0E+00
NecD vs CTRL	TC0900011284.hg.1	ENSG00000106948	AKNA	AT-hook transcription factor	0.0	1.0E+00
NecD vs CTRL	TC1000007641.hg.1	ENSG00000107984	DKK1	dickkopf Wnt signaling pathway inhibitor 1	0.0	1.0E+00
NecD vs CTRL	TC1000009149.hg.1	ENSG00000107679	PLEKHA1	pleckstrin homology domain containing A1	0.0	1.0E+00
NecD vs CTRL	TC1000010586.hg.1	ENSG00000165383	LRRC18	leucine rich repeat containing 18	0.0	1.0E+00
NecD vs CTRL	TC1200009497.hg.1	ENSG00000187848	P2RX2	purinergic receptor P2X 2	0.0	1.0E+00
NecD vs CTRL	TC1300009992.hg.1	ENSG00000270181	BIVM-ERCC5	BIVM-ERCC5 readthrough	0.0	1.0E+00
NecD vs CTRL	TC1600007528.hg.1	ENSG00000169896	ITGAM	integrin subunit alpha M	0.0	1.0E+00
NecD vs CTRL	TC1600010676.hg.1	ENSG00000103067	ESRP2	epithelial splicing regulatory protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700009189.hg.1	ENSG00000185359	HGS	hepatocyte growth factor-regulated tyrosine kinase substrat	0.0	1.0E+00
NecD vs CTRL	TC1700009378.hg.1	ENSG00000174238	PITPNA	phosphatidylinositol transfer protein alpha	0.0	1.0E+00
NecD vs CTRL	TC1700010328.hg.1	ENSG00000108651	UTP6	UTP6 small subunit processome component	0.0	1.0E+00
NecD vs CTRL	TC1700012438.hg.1	ENSG00000213246	SUPT4H1	SPT4 homolog, DSIF elongation factor subunit	0.0	1.0E+00
NecD vs CTRL	TC1900006914.hg.1	ENSG00000181733	OR2Z1	olfactory receptor family 2 subfamily Z member 1	0.0	1.0E+00
NecD vs CTRL	TC0100013159.hg.1	ENSG00000178828	RNF186	ring finger protein 186	0.0	1.0E+00
NecD vs CTRL	TC0100013724.hg.1	ENSG00000119535	CSF3R	colony stimulating factor 3 receptor	0.0	1.0E+00
NecD vs CTRL	TC0100018572.hg.1	ENSG00000259823	LYPD8	LY6/PLAUR domain containing 8	0.0	1.0E+00
NecD vs CTRL	TC0200008904.hg.1	ENSG00000144152	FBLN7	fibulin 7	0.0	1.0E+00
NecD vs CTRL	TC0200011425.hg.1	ENSG00000154252	GAL3ST2	galactose-3-O-sulfotransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0300008336.hg.1	ENSG00000114529	C3orf52	chromosome 3 open reading frame 52	0.0	1.0E+00
NecD vs CTRL	TC0300008542.hg.1	ENSG00000114013	CD86	CD86 molecule	0.0	1.0E+00
NecD vs CTRL	TC0300009696.hg.1	ENSG00000145198	VWA5B2	von Willebrand factor A domain containing 5B2	0.0	1.0E+00
NecD vs CTRL	TC0500010662.hg.1	ENSG00000164588	HCN1	hyperpolarization activated cyclic nucleotide gated potassiu	0.0	1.0E+00
NecD vs CTRL	TC0600008509.hg.1	ENSG00000185760	KCNQ5	potassium voltage-gated channel subfamily Q member 5	0.0	1.0E+00
NecD vs CTRL	TC0600011564.hg.1	ENSG00000096395	MLN	motilin	0.0	1.0E+00
NecD vs CTRL	TC0700010751.hg.1	ENSG00000136250	AOAH	acyloxyacyl hydrolase	0.0	1.0E+00
NecD vs CTRL	TC0800008782.hg.1	ENSG00000180938	ZNF572	zinc finger protein 572	0.0	1.0E+00
NecD vs CTRL	TC0900009026.hg.1	ENSG00000188523	CFAP77	cilia and flagella associated protein 77	0.0	1.0E+00
NecD vs CTRL	TC0X00009197.hg.1	ENSG00000044446	PHKA2	phosphorylase kinase regulatory subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC0X00011291.hg.1	ENSG00000234068	PAGE2	PAGE family member 2	0.0	1.0E+00
NecD vs CTRL	TC1100011240.hg.1	ENSG00000173338	KCNK7	potassium two pore domain channel subfamily K member 7	0.0	1.0E+00
NecD vs CTRL	TC1200010838.hg.1	ENSG00000161642	ZNF385A	zinc finger protein 385A	0.0	1.0E+00
NecD vs CTRL	TC1600008038.hg.1	ENSG00000103037	SETD6	SET domain containing 6, protein lysine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1700006653.hg.1	ENSG00000185245	GP1BA	glycoprotein Ib platelet subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC1700008932.hg.1	ENSG00000186919	ZACN	zinc activated ion channel	0.0	1.0E+00

NecD vs CTRL	TC1700009677.hg.1	ENSG00000196544	BORCS6	BLOC-1 related complex subunit 6	0.0	1.0E+00
NecD vs CTRL	TC1700010669.hg.1	ENSG00000108417	KRT37	keratin 37	0.0	1.0E+00
NecD vs CTRL	TC1900008881.hg.1	ENSG00000186431	FCAR	Fc alpha receptor	0.0	1.0E+00
NecD vs CTRL	TC1900010704.hg.1	ENSG00000105227	PRX	periaxin	0.0	1.0E+00
NecD vs CTRL	TC2200009253.hg.1	ENSG00000242114	MTFP1	mitochondrial fission process 1	0.0	1.0E+00
NecD vs CTRL	TC0100013306.hg.1	ENSG00000188822	CNR2	cannabinoid receptor 2	0.0	1.0E+00
NecD vs CTRL	TC0500013421.hg.1	ENSG00000113262	GRM6	glutamate metabotropic receptor 6	0.0	1.0E+00
NecD vs CTRL	TC0100013872.hg.1	ENSG00000127129	EDN2	endothelin 2	0.0	1.0E+00
NecD vs CTRL	TC0400009791.hg.1	ENSG00000087269	NOP14	NOP14 nucleolar protein	0.0	1.0E+00
NecD vs CTRL	TC0400010553.hg.1	ENSG00000188848	BEND4	BEN domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC0400012902.hg.1	ENSG00000137441	FGFBP2	fibroblast growth factor binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC0500013351.hg.1	ENSG00000217128	FNIP1	folliculin interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500013395.hg.1	ENSG00000170584	NUDCD2	NudC domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0600014282.hg.1	ENSG00000124614	RPS10	ribosomal protein S10	0.0	1.0E+00
NecD vs CTRL	TC0800012180.hg.1	ENSG00000178685	PARP10	poly(ADP-ribose) polymerase family member 10	0.0	1.0E+00
NecD vs CTRL	TC0900006483.hg.1	ENSG00000168263	KCNV2	potassium voltage-gated channel modifier subfamily V mem	0.0	1.0E+00
NecD vs CTRL	TC0900006538.hg.1	ENSG00000096968	JAK2	Janus kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0900009242.hg.1	ENSG00000127191	TRAF2	TNF receptor associated factor 2	0.0	1.0E+00
NecD vs CTRL	TC0900009654.hg.1	ENSG00000137154	RPS6	ribosomal protein S6	0.0	1.0E+00
NecD vs CTRL	TC0900011393.hg.1	ENSG00000056558	TRAF1	TNF receptor associated factor 1	0.0	1.0E+00
NecD vs CTRL	TC1100008008.hg.1	ENSG00000014138	POLA2	DNA polymerase alpha 2, accessory subunit	0.0	1.0E+00
NecD vs CTRL	TC1100012976.hg.1	ENSG00000070081	NUCB2	nucleobindin 2	0.0	1.0E+00
NecD vs CTRL	TC1200012818.hg.1	ENSG00000139233	LLPH	LLP homolog, long-term synaptic facilitation factor	0.0	1.0E+00
NecD vs CTRL	TC1400007308.hg.1	ENSG00000196860	TOMM20L	translocase of outer mitochondrial membrane 20 like	0.0	1.0E+00
NecD vs CTRL	TC1400010581.hg.1	ENSG00000100897	DCAF11	DDB1 and CUL4 associated factor 11	0.0	1.0E+00
NecD vs CTRL	TC1600011424.hg.1	ENSG00000157349	DDX19B	DEAD-box helicase 19B	0.0	1.0E+00
NecD vs CTRL	TC1700007557.hg.1	ENSG00000108691	CCL2	C-C motif chemokine ligand 2	0.0	1.0E+00
NecD vs CTRL	TC1900009792.hg.1	ENSG00000132000	PODNL1	podocan like 1	0.0	1.0E+00
NecD vs CTRL	TC1900009807.hg.1	ENSG00000105011	ASF1B	anti-silencing function 1B histone chaperone	0.0	1.0E+00
NecD vs CTRL	TC1900010067.hg.1	ENSG00000105717	PBX4	PBX homeobox 4	0.0	1.0E+00
NecD vs CTRL	TC0600014136.hg.1	ENSG00000153294	ADGRF4	adhesion G protein-coupled receptor F4	0.0	1.0E+00
NecD vs CTRL	TC0900012193.hg.1	ENSG00000177943	MAMDC4	MAM domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC1100013093.hg.1	ENSG00000197580	BCO2	beta-carotene oxygenase 2	0.0	1.0E+00
NecD vs CTRL	TC1900011869.hg.1	ENSG00000205517	RGL3	ral guanine nucleotide dissociation stimulator like 3	0.0	1.0E+00
NecD vs CTRL	TC1900011929.hg.1	ENSG00000126246	IGFLR1	IGF like family receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0100018488.hg.1	ENSG00000163157	TMOD4	tropomodulin 4	0.0	1.0E+00
NecD vs CTRL	TC1000008661.hg.1	ENSG00000119906	SLF2	SMC5/6 complex localization factor 2	0.0	1.0E+00

NecD vs CTRL	TC1000010239.hg.1	ENSG00000165322	ARHGAP12	Rho GTPase activating protein 12	0.0	1.0E+00
NecD vs CTRL	TC1200007612.hg.1	ENSG00000161813	LARP4	La ribonucleoprotein 4	0.0	1.0E+00
NecD vs CTRL	TC1200008916.hg.1	ENSG00000179295	PTPN11	protein tyrosine phosphatase non-receptor type 11	0.0	1.0E+00
NecD vs CTRL	TC0700008567.hg.1	ENSG00000087077	TRIP6	thyroid hormone receptor interactor 6	0.0	1.0E+00
NecD vs CTRL	TC0X00007266.hg.1	ENSG00000189369	GSPT2	G1 to S phase transition 2	0.0	1.0E+00
NecD vs CTRL	TC0200008059.hg.1	ENSG00000124356	STAMBP	STAM binding protein	0.0	1.0E+00
NecD vs CTRL	TC0300006561.hg.1	ENSG00000171135	JAGN1	jagunal vesicle mediated transporter 1	0.0	1.0E+00
NecD vs CTRL	TC0500012182.hg.1	ENSG00000113013	HSPA9	heat shock protein family A (Hsp70) member 9	0.0	1.0E+00
NecD vs CTRL	TC0900011432.hg.1	ENSG00000119446	RBM18	RNA binding motif protein 18	0.0	1.0E+00
NecD vs CTRL	TC1800008482.hg.1	ENSG00000134779	TPGS2	tubulin polyglutamylase complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0100008025.hg.1	ENSG00000065978	YBX1	Y-box binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100016135.hg.1	ENSG00000162739	SLAMF6	SLAM family member 6	0.0	1.0E+00
NecD vs CTRL	TC0200010801.hg.1	ENSG00000144580	CNOT9	CCR4-NOT transcription complex subunit 9	0.0	1.0E+00
NecD vs CTRL	TC0300009661.hg.1	ENSG00000176597	B3GNT5	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.0	1.0E+00
NecD vs CTRL	TC0400006437.hg.1	ENSG00000250312	ZNF718	zinc finger protein 718	0.0	1.0E+00
NecD vs CTRL	TC0800009266.hg.1	ENSG00000167700	SLC33A2	solute carrier family 33 member 2	0.0	1.0E+00
NecD vs CTRL	TC0X00011126.hg.1	ENSG00000011677	GABRA3	gamma-aminobutyric acid type A receptor subunit alpha3	0.0	1.0E+00
NecD vs CTRL	TC1000007876.hg.1	ENSG00000165732	DDX21	DExD-box helicase 21	0.0	1.0E+00
NecD vs CTRL	TC1000009345.hg.1	ENSG00000108010	GLRX3	glutaredoxin 3	0.0	1.0E+00
NecD vs CTRL	TC1200008535.hg.1	ENSG00000111145	ELK3	ETS transcription factor ELK3	0.0	1.0E+00
NecD vs CTRL	TC1600011522.hg.1	ENSG00000169955	ZNF747	zinc finger protein 747	0.0	1.0E+00
NecD vs CTRL	TC2000007857.hg.1	ENSG00000101146	RAE1	ribonucleic acid export 1	0.0	1.0E+00
NecD vs CTRL	TC0300006599.hg.1	ENSG00000157103	SLC6A1	solute carrier family 6 member 1	0.0	1.0E+00
NecD vs CTRL	TC0300008820.hg.1	ENSG00000206384	COL6A6	collagen type VI alpha 6 chain	0.0	1.0E+00
NecD vs CTRL	TC0900007640.hg.1	ENSG00000204612	FOXB2	forkhead box B2	0.0	1.0E+00
NecD vs CTRL	TC1100006525.hg.1	ENSG00000185940	KRTAP5-5	keratin associated protein 5-5	0.0	1.0E+00
NecD vs CTRL	TC1100009384.hg.1	ENSG00000197849	OR8G1	olfactory receptor family 8 subfamily G member 1	0.0	1.0E+00
NecD vs CTRL	TC1100010941.hg.1	ENSG00000172769	OR5B3	olfactory receptor family 5 subfamily B member 3	0.0	1.0E+00
NecD vs CTRL	TC1400007649.hg.1	ENSG00000177465	ACOT4	acyl-CoA thioesterase 4	0.0	1.0E+00
NecD vs CTRL	TC1700010445.hg.1	ENSG00000270379	HEATR9	HEAT repeat containing 9	0.0	1.0E+00
NecD vs CTRL	TC1800006493.hg.1	ENSG00000132205	EMILIN2	elastin microfibril interfacer 2	0.0	1.0E+00
NecD vs CTRL	TC1900010801.hg.1	ENSG00000105427	CNFN	cornifelin	0.0	1.0E+00
NecD vs CTRL	TC1900011483.hg.1	ENSG00000218891	ZNF579	zinc finger protein 579	0.0	1.0E+00
NecD vs CTRL	TC0100013576.hg.1	ENSG00000084636	COL16A1	collagen type XVI alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0100015902.hg.1	ENSG00000143612	LTAP1	lipid transport auxiliary protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100018134.hg.1	ENSG00000177151	OR2T35	olfactory receptor family 2 subfamily T member 35 (gene/ps	0.0	1.0E+00
NecD vs CTRL	TC0100018185.hg.1	ENSG00000173436	MICOS10	mitochondrial contact site and cristae organizing system su	0.0	1.0E+00

NecD vs CTRL	TC0200008502.hg.1	ENSG00000121152	NCAPH	non-SMC condensin I complex subunit H	0.0	1.0E+00
NecD vs CTRL	TC0200016552.hg.1	ENSG00000007001	UPP2	uridine phosphorylase 2	0.0	1.0E+00
NecD vs CTRL	TC0300006489.hg.1	ENSG00000134108	ARL8B	ARF like GTPase 8B	0.0	1.0E+00
NecD vs CTRL	TC0400008813.hg.1	ENSG00000085871	MGST2	microsomal glutathione S-transferase 2	0.0	1.0E+00
NecD vs CTRL	TC0500008700.hg.1	ENSG00000113615	SEC24A	SEC24 homolog A, COPII component	0.0	1.0E+00
NecD vs CTRL	TC0600007416.hg.1	ENSG00000189298	ZKSCAN3	zinc finger with KRAB and SCAN domains 3	0.0	1.0E+00
NecD vs CTRL	TC0600008104.hg.1	ENSG00000172426	RSPH9	radial spoke head component 9	0.0	1.0E+00
NecD vs CTRL	TC0700011493.hg.1	ENSG00000009954	BAZ1B	bromodomain adjacent to zinc finger domain 1B	0.0	1.0E+00
NecD vs CTRL	TC0700012443.hg.1	ENSG00000128610	FEZF1	FEZ family zinc finger 1	0.0	1.0E+00
NecD vs CTRL	TC0700013424.hg.1	ENSG00000244219	TMEM225B	transmembrane protein 225B	0.0	1.0E+00
NecD vs CTRL	TC0800008730.hg.1	ENSG00000147689	FAM83A	family with sequence similarity 83 member A	0.0	1.0E+00
NecD vs CTRL	TC0800009326.hg.1	ENSG00000180190	TDRP	testis development related protein	0.0	1.0E+00
NecD vs CTRL	TC0800009717.hg.1	ENSG00000078579	FGF20	fibroblast growth factor 20	0.0	1.0E+00
NecD vs CTRL	TC0800012143.hg.1	ENSG00000147813	NAPRT	nicotinate phosphoribosyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0900009860.hg.1	ENSG00000165272	AQP3	aquaporin 3 (Gill blood group)	0.0	1.0E+00
NecD vs CTRL	TC1000011299.hg.1	ENSG00000062650	WAPL	WAPL cohesin release factor	0.0	1.0E+00
NecD vs CTRL	TC1100008029.hg.1	ENSG00000197136	PCNX3	pecanex 3	0.0	1.0E+00
NecD vs CTRL	TC1100013202.hg.1	ENSG00000149716	LTO1	LTO1 maturation factor of ABCE1	0.0	1.0E+00
NecD vs CTRL	TC1200007835.hg.1	ENSG00000135469	COQ10A	coenzyme Q10A	0.0	1.0E+00
NecD vs CTRL	TC1600011472.hg.1	ENSG00000153406	NMRAL1	NmrA like redox sensor 1	0.0	1.0E+00
NecD vs CTRL	TC1700009236.hg.1	ENSG00000141526	SLC16A3	solute carrier family 16 member 3	0.0	1.0E+00
NecD vs CTRL	TC1800007969.hg.1	ENSG00000154655	L3MBTL4	L3MBTL histone methyl-lysine binding protein 4	0.0	1.0E+00
NecD vs CTRL	TC1900007975.hg.1	ENSG00000171827	ZNF570	zinc finger protein 570	0.0	1.0E+00
NecD vs CTRL	TC1900010647.hg.1	ENSG00000272395	IFNL4	interferon lambda 4 (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC2000009448.hg.1	ENSG00000026559	KCNG1	potassium voltage-gated channel modifier subfamily G men	0.0	1.0E+00
NecD vs CTRL	TC2100007140.hg.1	ENSG00000157557	ETS2	ETS proto-oncogene 2, transcription factor	0.0	1.0E+00
NecD vs CTRL	TC2100007327.hg.1	ENSG00000160214	RRP1	ribosomal RNA processing 1	0.0	1.0E+00
NecD vs CTRL	TC2100008095.hg.1	ENSG00000185808	PIGP	phosphatidylinositol glycan anchor biosynthesis class P	0.0	1.0E+00
NecD vs CTRL	TC0100006613.hg.1	ENSG00000130762	ARHGEF16	Rho guanine nucleotide exchange factor 16	0.0	1.0E+00
NecD vs CTRL	TC0100010267.hg.1	ENSG00000158716	DUSP23	dual specificity phosphatase 23	0.0	1.0E+00
NecD vs CTRL	TC0100013881.hg.1	ENSG00000197273	GUCA2A	guanylate cyclase activator 2A	0.0	1.0E+00
NecD vs CTRL	TC0200008334.hg.1	ENSG00000115593	SMYD1	SET and MYND domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400007770.hg.1	ENSG00000126549	STATH	statherin	0.0	1.0E+00
NecD vs CTRL	TC0400009048.hg.1	ENSG00000137462	TLR2	toll like receptor 2	0.0	1.0E+00
NecD vs CTRL	TC0400012641.hg.1	ENSG00000154553	PDLIM3	PDZ and LIM domain 3	0.0	1.0E+00
NecD vs CTRL	TC0500012553.hg.1	ENSG00000113196	HAND1	heart and neural crest derivatives expressed 1	0.0	1.0E+00
NecD vs CTRL	TC0600008595.hg.1	ENSG00000269964	MEI4	meiotic double-stranded break formation protein 4	0.0	1.0E+00

NecD vs CTRL	TC0600009171.hg.1	ENSG00000251258	RFPL4B	ret finger protein like 4B	0.0	1.0E+00
NecD vs CTRL	TC0600011590.hg.1	ENSG00000124664	SPDEF	SAM pointed domain containing ETS transcription factor	0.0	1.0E+00
NecD vs CTRL	TC0900010866.hg.1	ENSG00000165140	FBP1	fructose-bisphosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010172.hg.1	ENSG00000198157	HMGN5	high mobility group nucleosome binding domain 5	0.0	1.0E+00
NecD vs CTRL	TC0X00010847.hg.1	ENSG00000183434	TFDP3	transcription factor Dp family member 3	0.0	1.0E+00
NecD vs CTRL	TC1000008568.hg.1	ENSG00000165879	FRAT1	FRAT regulator of Wnt signaling pathway 1	0.0	1.0E+00
NecD vs CTRL	TC1100008113.hg.1	ENSG00000173156	RHOD	ras homolog family member D	0.0	1.0E+00
NecD vs CTRL	TC1500009672.hg.1	ENSG00000205502	C2CD4B	C2 calcium dependent domain containing 4B	0.0	1.0E+00
NecD vs CTRL	TC1600007505.hg.1	ENSG00000099377	HSD3B7	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	0.0	1.0E+00
NecD vs CTRL	TC1700007266.hg.1	ENSG00000184185	KCNJ12	potassium inwardly rectifying channel subfamily J member 1	0.0	1.0E+00
NecD vs CTRL	TC1800007968.hg.1	ENSG00000206432	TMEM200C	transmembrane protein 200C	0.0	1.0E+00
NecD vs CTRL	TC1900006477.hg.1	ENSG00000070404	FSTL3	follistatin like 3	0.0	1.0E+00
NecD vs CTRL	TC1900011996.hg.1	ENSG00000213030	CGB8	chorionic gonadotropin subunit beta 8	0.0	1.0E+00
NecD vs CTRL	TC2000006964.hg.1	ENSG00000125815	CST8	cystatin 8	0.0	1.0E+00
NecD vs CTRL	TC2000009994.hg.1	ENSG00000180383	DEFB124	defensin beta 124	0.0	1.0E+00
NecD vs CTRL	TC2200007416.hg.1	ENSG00000133477	FAM83F	family with sequence similarity 83 member F	0.0	1.0E+00
NecD vs CTRL	TC2200008846.hg.1	ENSG00000159958	TNFRSF13C	TNF receptor superfamily member 13C	0.0	1.0E+00
NecD vs CTRL	TC0100008874.hg.1	ENSG00000142875	PRKACB	protein kinase cAMP-activated catalytic subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0100013896.hg.1	ENSG00000164007	CLDN19	claudin 19	0.0	1.0E+00
NecD vs CTRL	TC0100013983.hg.1	ENSG00000126106	TMEM53	transmembrane protein 53	0.0	1.0E+00
NecD vs CTRL	TC0100014514.hg.1	ENSG00000142864	SERBP1	SERPINE1 mRNA binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100018161.hg.1	ENSG00000149527	PLCH2	phospholipase C eta 2	0.0	1.0E+00
NecD vs CTRL	TC0300007607.hg.1	ENSG00000163684	RPP14	ribonuclease P/MRP subunit p14	0.0	1.0E+00
NecD vs CTRL	TC0400011677.hg.1	ENSG00000174599	TRAM1L1	translocation associated membrane protein 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC0600012113.hg.1	ENSG00000112175	BMP5	bone morphogenetic protein 5	0.0	1.0E+00
NecD vs CTRL	TC1200009239.hg.1	ENSG00000183955	KMT5A	lysine methyltransferase 5A	0.0	1.0E+00
NecD vs CTRL	TC1300006503.hg.1	ENSG00000032742	IFT88	intraflagellar transport 88	0.0	1.0E+00
NecD vs CTRL	TC1300006643.hg.1	ENSG00000132932	ATP8A2	ATPase phospholipid transporting 8A2	0.0	1.0E+00
NecD vs CTRL	TC1300009994.hg.1	ENSG00000134899	ERCC5	ERCC excision repair 5, endonuclease	0.0	1.0E+00
NecD vs CTRL	TC1500010945.hg.1	ENSG00000140471	LINS1	lines homolog 1	0.0	1.0E+00
NecD vs CTRL	TC1600006474.hg.1	ENSG00000257108	NHLRC4	NHL repeat containing 4	0.0	1.0E+00
NecD vs CTRL	TC1600007464.hg.1	ENSG00000180209	MYL11	myosin light chain 11	0.0	1.0E+00
NecD vs CTRL	TC1900011681.hg.1	ENSG00000186204	CYP4F12	cytochrome P450 family 4 subfamily F member 12	0.0	1.0E+00
NecD vs CTRL	TC2000006559.hg.1	ENSG00000101224	CDC25B	cell division cycle 25B	0.0	1.0E+00
NecD vs CTRL	TC2200008621.hg.1	ENSG00000100362	PVALB	parvalbumin	0.0	1.0E+00
NecD vs CTRL	TC0300012764.hg.1	ENSG00000071794	HLTF	helicase like transcription factor	0.0	1.0E+00
NecD vs CTRL	TC1700008984.hg.1	ENSG00000129657	SEC14L1	SEC14 like lipid binding 1	0.0	1.0E+00

NecD vs CTRL	TC1700012092.hg.1	ENSG00000169718	DUS1L	dihydrouridine synthase 1 like	0.0	1.0E+00
NecD vs CTRL	TC0800010458.hg.1	ENSG00000187735	TCEA1	transcription elongation factor A1	0.0	1.0E+00
NecD vs CTRL	TC0300009701.hg.1	ENSG00000175166	PSMD2	proteasome 26S subunit ubiquitin receptor, non-ATPase 2	0.0	1.0E+00
NecD vs CTRL	TC1000010555.hg.1	ENSG00000204172	AGAP9	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.0	1.0E+00
NecD vs CTRL	TC0X00009339.hg.1	ENSG00000157625	TAB3	TGF-beta activated kinase 1 (MAP3K7) binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC0X00010136.hg.1	ENSG00000187325	TAF9B	TATA-box binding protein associated factor 9b	0.0	1.0E+00
NecD vs CTRL	TC1600007099.hg.1	ENSG00000167186	COQ7	coenzyme Q7, hydroxylase	0.0	1.0E+00
NecD vs CTRL	TC0100015985.hg.1	ENSG00000254726	MEX3A	mex-3 RNA binding family member A	0.0	1.0E+00
NecD vs CTRL	TC1600011523.hg.1	ENSG00000169951	ZNF764	zinc finger protein 764	0.0	1.0E+00
NecD vs CTRL	TC0100018569.hg.1	ENSG00000153187	HNRNPU	heterogeneous nuclear ribonucleoprotein U	0.0	1.0E+00
NecD vs CTRL	TC0200008680.hg.1	ENSG00000115616	SLC9A2	solute carrier family 9 member A2	0.0	1.0E+00
NecD vs CTRL	TC0300009279.hg.1	ENSG00000169282	KCNAB1	potassium voltage-gated channel subfamily A regulatory bet	0.0	1.0E+00
NecD vs CTRL	TC0300012393.hg.1	ENSG00000129071	MBD4	methyl-CpG binding domain 4, DNA glycosylase	0.0	1.0E+00
NecD vs CTRL	TC0500008854.hg.1	ENSG00000131503	ANKHD1	ankyrin repeat and KH domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0800007888.hg.1	ENSG00000165084	C8orf34	chromosome 8 open reading frame 34	0.0	1.0E+00
NecD vs CTRL	TC0800009641.hg.1	ENSG00000186523	FAM86B1	family with sequence similarity 86 member B1 (gene/pseud	0.0	1.0E+00
NecD vs CTRL	TC0900006968.hg.1	ENSG00000122711	SPINK4	serine peptidase inhibitor Kazal type 4	0.0	1.0E+00
NecD vs CTRL	TC0900011496.hg.1	ENSG00000136930	PSMB7	proteasome 20S subunit beta 7	0.0	1.0E+00
NecD vs CTRL	TC0X00007561.hg.1	ENSG00000147140	NONO	non-POU domain containing octamer binding	0.0	1.0E+00
NecD vs CTRL	TC1100007363.hg.1	ENSG00000166181	API5	apoptosis inhibitor 5	0.0	1.0E+00
NecD vs CTRL	TC1500009621.hg.1	ENSG00000140307	GTF2A2	general transcription factor IIA subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1600007437.hg.1	ENSG00000169592	INO80E	INO80 complex subunit E	0.0	1.0E+00
NecD vs CTRL	TC1700010682.hg.1	ENSG00000128422	KRT17	keratin 17	0.0	1.0E+00
NecD vs CTRL	TC2100008568.hg.1	ENSG00000184012	TMPRSS2	transmembrane serine protease 2	0.0	1.0E+00
NecD vs CTRL	TC0200008675.hg.1	ENSG00000115607	IL18RAP	interleukin 18 receptor accessory protein	0.0	1.0E+00
NecD vs CTRL	TC0200015971.hg.1	ENSG00000163053	SLC16A14	solute carrier family 16 member 14	0.0	1.0E+00
NecD vs CTRL	TC0400009764.hg.1	ENSG00000214367	HAUS3	HAUS augmin like complex subunit 3	0.0	1.0E+00
NecD vs CTRL	TC0400012765.hg.1	ENSG00000109625	CPZ	carboxypeptidase Z	0.0	1.0E+00
NecD vs CTRL	TC0400012989.hg.1	ENSG00000170088	TMEM192	transmembrane protein 192	0.0	1.0E+00
NecD vs CTRL	TC0600012434.hg.1	ENSG00000065833	ME1	malic enzyme 1	0.0	1.0E+00
NecD vs CTRL	TC0700007009.hg.1	ENSG00000106038	EVX1	even-skipped homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0700009130.hg.1	ENSG00000165120	SSMEM1	serine rich single-pass membrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC1100007386.hg.1	ENSG00000205126	ACCSL	1-aminocyclopropane-1-carboxylate synthase homolog (ina	0.0	1.0E+00
NecD vs CTRL	TC1200007359.hg.1	ENSG00000018236	CNTN1	contactin 1	0.0	1.0E+00
NecD vs CTRL	TC1200009085.hg.1	ENSG00000139767	SRRM4	serine/arginine repetitive matrix 4	0.0	1.0E+00
NecD vs CTRL	TC1300008463.hg.1	ENSG00000102755	FLT1	fms related receptor tyrosine kinase 1	0.0	1.0E+00
NecD vs CTRL	TC1500009981.hg.1	ENSG00000138622	HCN4	hyperpolarization activated cyclic nucleotide gated potassiu	0.0	1.0E+00

NecD vs CTRL	TC0100008326.hg.1	ENSG00000182183	SHISAL2A	shisa like 2A	0.0	1.0E+00
NecD vs CTRL	TC0100013629.hg.1	ENSG00000134684	YARS1	tyrosyl-tRNA synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC0100014505.hg.1	ENSG00000116704	SLC35D1	solute carrier family 35 member D1	0.0	1.0E+00
NecD vs CTRL	TC0100014918.hg.1	ENSG00000230667	SETSIP	SET like protein	0.0	1.0E+00
NecD vs CTRL	TC0100015212.hg.1	ENSG00000198758	EPS8L3	EPS8 signaling adaptor L3	0.0	1.0E+00
NecD vs CTRL	TC0200007042.hg.1	ENSG00000171303	KCNK3	potassium two pore domain channel subfamily K member 3	0.0	1.0E+00
NecD vs CTRL	TC0300008654.hg.1	ENSG00000114547	ROPN1B	rhophilin associated tail protein 1B	0.0	1.0E+00
NecD vs CTRL	TC0400006789.hg.1	ENSG00000232399	USP17L13	ubiquitin specific peptidase 17 like family member 13	0.0	1.0E+00
NecD vs CTRL	TC0500008014.hg.1	ENSG00000145715	RASA1	RAS p21 protein activator 1	0.0	1.0E+00
NecD vs CTRL	TC0600007821.hg.1	ENSG00000197753	LHFPL5	LHFPL tetraspan subfamily member 5	0.0	1.0E+00
NecD vs CTRL	TC0800008314.hg.1	ENSG00000147649	MTDH	metadherin	0.0	1.0E+00
NecD vs CTRL	TC0900008902.hg.1	ENSG00000119383	PTPA	protein phosphatase 2 phosphatase activator	0.0	1.0E+00
NecD vs CTRL	TC0900008927.hg.1	ENSG00000148335	NTMT1	N-terminal Xaa-Pro-Lys N-methyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0900010624.hg.1	ENSG00000083223	TUT7	terminal uridylyl transferase 7	0.0	1.0E+00
NecD vs CTRL	TC0X00009841.hg.1	ENSG00000186787	SPIN2B	spindlin family member 2B	0.0	1.0E+00
NecD vs CTRL	TC1100009175.hg.1	ENSG00000110274	CEP164	centrosomal protein 164	0.0	1.0E+00
NecD vs CTRL	TC1100009561.hg.1	ENSG00000182667	NTM	neurotrimin	0.0	1.0E+00
NecD vs CTRL	TC1100011241.hg.1	ENSG00000173327	MAP3K11	mitogen-activated protein kinase kinase kinase 11	0.0	1.0E+00
NecD vs CTRL	TC1200009217.hg.1	ENSG00000139726	DENR	density regulated re-initiation and release factor	0.0	1.0E+00
NecD vs CTRL	TC1200012787.hg.1	ENSG00000129317	PUS7L	pseudouridine synthase 7 like	0.0	1.0E+00
NecD vs CTRL	TC1300006520.hg.1	ENSG00000150459	SAP18	Sin3A associated protein 18	0.0	1.0E+00
NecD vs CTRL	TC1400007354.hg.1	ENSG00000100614	PPM1A	protein phosphatase, Mg2+/Mn2+ dependent 1A	0.0	1.0E+00
NecD vs CTRL	TC1600007499.hg.1	ENSG00000150281	CTF1	cardiotrophin 1	0.0	1.0E+00
NecD vs CTRL	TC1600009021.hg.1	ENSG00000116176	TPSG1	tryptase gamma 1	0.0	1.0E+00
NecD vs CTRL	TC1600011416.hg.1	ENSG00000167264	DUS2	dihydrouridine synthase 2	0.0	1.0E+00
NecD vs CTRL	TC1700007254.hg.1	ENSG00000109016	DHRS7B	dehydrogenase/reductase 7B	0.0	1.0E+00
NecD vs CTRL	TC1700007757.hg.1	ENSG00000141738	GRB7	growth factor receptor bound protein 7	0.0	1.0E+00
NecD vs CTRL	TC1800006635.hg.1	ENSG00000128791	TWSG1	twisted gastrulation BMP signaling modulator 1	0.0	1.0E+00
NecD vs CTRL	TC1800007446.hg.1	ENSG00000166562	SEC11C	SEC11 homolog C, signal peptidase complex subunit	0.0	1.0E+00
NecD vs CTRL	TC1800008707.hg.1	ENSG00000176624	MEX3C	mex-3 RNA binding family member C	0.0	1.0E+00
NecD vs CTRL	TC1800008822.hg.1	ENSG00000166569	CPLX4	complexin 4	0.0	1.0E+00
NecD vs CTRL	TC1900007176.hg.1	ENSG00000123143	PKN1	protein kinase N1	0.0	1.0E+00
NecD vs CTRL	TC1900009045.hg.1	ENSG00000083845	RPS5	ribosomal protein S5	0.0	1.0E+00
NecD vs CTRL	TC1900009852.hg.1	ENSG00000105135	HACL2	2-hydroxyacyl-CoA lyase 2	0.0	1.0E+00
NecD vs CTRL	TC1900011627.hg.1	ENSG00000131849	ZNF132	zinc finger protein 132	0.0	1.0E+00
NecD vs CTRL	TC2000009780.hg.1	ENSG00000101190	TCFL5	transcription factor like 5	0.0	1.0E+00
NecD vs CTRL	TC1100012969.hg.1	ENSG00000175868	CALCB	calcitonin related polypeptide beta	0.0	1.0E+00

NecD vs CTRL	TC1700012378.hg.1	ENSG00000274529	SEBOX	SEBOX homeobox	0.0	1.0E+00
NecD vs CTRL	TC0100007510.hg.1	ENSG00000142765	SYTL1	synaptotagmin like 1	0.0	1.0E+00
NecD vs CTRL	TC0100010017.hg.1	ENSG00000169474	SPRR1A	small proline rich protein 1A	0.0	1.0E+00
NecD vs CTRL	TC0100016145.hg.1	ENSG00000122223	CD244	CD244 molecule	0.0	1.0E+00
NecD vs CTRL	TC0100018307.hg.1	ENSG00000213088	ACKR1	atypical chemokine receptor 1 (Duffy blood group)	0.0	1.0E+00
NecD vs CTRL	TC0200008223.hg.1	ENSG00000115423	DNAH6	dynein axonemal heavy chain 6	0.0	1.0E+00
NecD vs CTRL	TC0300010770.hg.1	ENSG00000144655	CSRNP1	cysteine and serine rich nuclear protein 1	0.0	1.0E+00
NecD vs CTRL	TC0300012815.hg.1	ENSG00000181631	P2RY13	purinergic receptor P2Y13	0.0	1.0E+00
NecD vs CTRL	TC0400006517.hg.1	ENSG00000163945	UVSSA	UV stimulated scaffold protein A	0.0	1.0E+00
NecD vs CTRL	TC0500009221.hg.1	ENSG00000187658	C5orf52	chromosome 5 open reading frame 52	0.0	1.0E+00
NecD vs CTRL	TC0500009594.hg.1	ENSG00000074276	CDHR2	cadherin related family member 2	0.0	1.0E+00
NecD vs CTRL	TC0700009675.hg.1	ENSG00000171115	GIMAP8	GTPase, IMAP family member 8	0.0	1.0E+00
NecD vs CTRL	TC1000008619.hg.1	ENSG00000119919	NKX2-3	NK2 homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC1100013155.hg.1	ENSG00000170959	DCDC1	doublecortin domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1500009951.hg.1	ENSG00000175318	GRAMD2A	GRAM domain containing 2A	0.0	1.0E+00
NecD vs CTRL	TC1700010879.hg.1	ENSG00000006062	MAP3K14	mitogen-activated protein kinase kinase kinase 14	0.0	1.0E+00
NecD vs CTRL	TC0100012675.hg.1	ENSG00000097021	ACOT7	acyl-CoA thioesterase 7	0.0	1.0E+00
NecD vs CTRL	TC0100015856.hg.1	ENSG00000163221	S100A12	S100 calcium binding protein A12	0.0	1.0E+00
NecD vs CTRL	TC0100016205.hg.1	ENSG00000171722	SPATA46	spermatogenesis associated 46	0.0	1.0E+00
NecD vs CTRL	TC0200009041.hg.1	ENSG00000088205	DDX18	DEAD-box helicase 18	0.0	1.0E+00
NecD vs CTRL	TC0200015755.hg.1	ENSG00000163499	CRYBA2	crystallin beta A2	0.0	1.0E+00
NecD vs CTRL	TC0300006605.hg.1	ENSG00000197548	ATG7	autophagy related 7	0.0	1.0E+00
NecD vs CTRL	TC0300011273.hg.1	ENSG00000168374	ARF4	ARF GTPase 4	0.0	1.0E+00
NecD vs CTRL	TC0300013823.hg.1	ENSG00000163815	CLEC3B	C-type lectin domain family 3 member B	0.0	1.0E+00
NecD vs CTRL	TC0400008106.hg.1	ENSG00000138646	HERC5	HECT and RLD domain containing E3 ubiquitin protein ligase	0.0	1.0E+00
NecD vs CTRL	TC0600007540.hg.1	ENSG00000204564	C6orf136	chromosome 6 open reading frame 136	0.0	1.0E+00
NecD vs CTRL	TC0X00007798.hg.1	ENSG00000102271	KLHL4	kelch like family member 4	0.0	1.0E+00
NecD vs CTRL	TC0X00008832.hg.1	ENSG00000203879	GDI1	GDP dissociation inhibitor 1	0.0	1.0E+00
NecD vs CTRL	TC1000008159.hg.1	ENSG00000138326	RPS24	ribosomal protein S24	0.0	1.0E+00
NecD vs CTRL	TC1100013170.hg.1	ENSG00000254772	EEF1G	eukaryotic translation elongation factor 1 gamma	0.0	1.0E+00
NecD vs CTRL	TC1200008814.hg.1	ENSG00000076513	ANKRD13A	ankyrin repeat domain 13A	0.0	1.0E+00
NecD vs CTRL	TC1200010265.hg.1	ENSG00000110888	CAPRIN2	caprin family member 2	0.0	1.0E+00
NecD vs CTRL	TC1500007791.hg.1	ENSG00000166233	ARIH1	ariadne RBR E3 ubiquitin protein ligase 1	0.0	1.0E+00
NecD vs CTRL	TC1900006956.hg.1	ENSG00000127445	PIN1	peptidylprolyl cis/trans isomerase, NIMA-interacting 1	0.0	1.0E+00
NecD vs CTRL	TC1900011819.hg.1	ENSG00000121417	ZNF211	zinc finger protein 211	0.0	1.0E+00
NecD vs CTRL	TC2000008111.hg.1	ENSG00000196132	MYT1	myelin transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1200007052.hg.1	ENSG00000111711	GOLT1B	golgi transport 1B	0.0	1.0E+00

NecD vs CTRL	TC1700007914.hg.1	ENSG00000131475	VPS25	vacuolar protein sorting 25 homolog	0.0	1.0E+00
NecD vs CTRL	TC0800009231.hg.1	ENSG00000178719	GRINA	glutamate ionotropic receptor NMDA type subunit associate	0.0	1.0E+00
NecD vs CTRL	TC1600010599.hg.1	ENSG00000159593	NAE1	NEDD8 activating enzyme E1 subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0100008315.hg.1	ENSG00000134748	PRPF38A	pre-mRNA processing factor 38A	0.0	1.0E+00
NecD vs CTRL	TC0400012029.hg.1	ENSG00000164164	OTUD4	OTU deubiquitinase 4	0.0	1.0E+00
NecD vs CTRL	TC0X00009107.hg.1	ENSG00000046647	GEMIN8	gem nuclear organelle associated protein 8	0.0	1.0E+00
NecD vs CTRL	TC1600008851.hg.1	ENSG00000167515	TRAPPC2L	trafficking protein particle complex subunit 2L	0.0	1.0E+00
NecD vs CTRL	TC1600009512.hg.1	ENSG00000157045	NTAN1	N-terminal asparagine amidase	0.0	1.0E+00
NecD vs CTRL	TC1700011967.hg.1	ENSG00000141543	EIF4A3	eukaryotic translation initiation factor 4A3	0.0	1.0E+00
NecD vs CTRL	TC2200009361.hg.1	ENSG00000188130	MAPK12	mitogen-activated protein kinase 12	0.0	1.0E+00
NecD vs CTRL	TC0500012420.hg.1	ENSG00000127743	IL17B	interleukin 17B	0.0	1.0E+00
NecD vs CTRL	TC0100007484.hg.1	ENSG00000204160	ZDHHC18	zDHHC palmitoyltransferase 18	0.0	1.0E+00
NecD vs CTRL	TC0100018284.hg.1	ENSG00000131778	CHD1L	chromodomain helicase DNA binding protein 1 like	0.0	1.0E+00
NecD vs CTRL	TC0200011975.hg.1	ENSG00000115129	TP53I3	tumor protein p53 inducible protein 3	0.0	1.0E+00
NecD vs CTRL	TC0200016597.hg.1	ENSG00000072195	SPEG	striated muscle enriched protein kinase	0.0	1.0E+00
NecD vs CTRL	TC0300009693.hg.1	ENSG00000161203	AP2M1	adaptor related protein complex 2 subunit mu 1	0.0	1.0E+00
NecD vs CTRL	TC0300011859.hg.1	ENSG00000066422	ZBTB11	zinc finger and BTB domain containing 11	0.0	1.0E+00
NecD vs CTRL	TC0400007857.hg.1	ENSG00000109321	AREG	amphiregulin	0.0	1.0E+00
NecD vs CTRL	TC0500009614.hg.1	ENSG00000169230	PRELID1	PRELI domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0500013109.hg.1	ENSG00000196670	ZFP62	ZFP62 zinc finger protein	0.0	1.0E+00
NecD vs CTRL	TC0600007400.hg.1	ENSG00000196812	ZSCAN16	zinc finger and SCAN domain containing 16	0.0	1.0E+00
NecD vs CTRL	TC0700008494.hg.1	ENSG00000106245	BUD31	BUD31 spliceosome associated protein	0.0	1.0E+00
NecD vs CTRL	TC0800007554.hg.1	ENSG00000169139	UBE2V2	ubiquitin conjugating enzyme E2 V2	0.0	1.0E+00
NecD vs CTRL	TC0900008483.hg.1	ENSG00000136868	SLC31A1	solute carrier family 31 member 1	0.0	1.0E+00
NecD vs CTRL	TC0X00008388.hg.1	ENSG00000122122	SASH3	SAM and SH3 domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC0X00011402.hg.1	ENSG00000198021	SPANXA1	sperm protein associated with the nucleus, X-linked, family	0.0	1.0E+00
NecD vs CTRL	TC1000011552.hg.1	ENSG00000171311	EXOSC1	exosome component 1	0.0	1.0E+00
NecD vs CTRL	TC1000011640.hg.1	ENSG00000138136	LBX1	ladybird homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC1100006634.hg.1	ENSG00000148985	PGAP2	post-GPI attachment to proteins 2	0.0	1.0E+00
NecD vs CTRL	TC1100006748.hg.1	ENSG00000178358	OR2D3	olfactory receptor family 2 subfamily D member 3	0.0	1.0E+00
NecD vs CTRL	TC1500008982.hg.1	ENSG00000134152	KATNBL1	katanin regulatory subunit B1 like 1	0.0	1.0E+00
NecD vs CTRL	TC1500009109.hg.1	ENSG00000128891	CCDC32	coiled-coil domain containing 32	0.0	1.0E+00
NecD vs CTRL	TC1600007007.hg.1	ENSG00000179889	PDXDC1	pyridoxal dependent decarboxylase domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1600007448.hg.1	ENSG00000102879	CORO1A	coronin 1A	0.0	1.0E+00
NecD vs CTRL	TC1800007595.hg.1	ENSG00000150636	CCDC102B	coiled-coil domain containing 102B	0.0	1.0E+00
NecD vs CTRL	TC1900010443.hg.1	ENSG00000153896	ZNF599	zinc finger protein 599	0.0	1.0E+00
NecD vs CTRL	TC0100015850.hg.1	ENSG00000196805	SPRR2B	small proline rich protein 2B	0.0	1.0E+00

NecD vs CTRL	TC0200009707.hg.1	ENSG00000162989	KCNJ3	potassium inwardly rectifying channel subfamily J member 3	0.0	1.0E+00
NecD vs CTRL	TC0200016402.hg.1	ENSG00000134321	RSAD2	radical S-adenosyl methionine domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0700006779.hg.1	ENSG00000205858	LRRC72	leucine rich repeat containing 72	0.0	1.0E+00
NecD vs CTRL	TC0900009914.hg.1	ENSG00000213927	CCL27	C-C motif chemokine ligand 27	0.0	1.0E+00
NecD vs CTRL	TC1000012416.hg.1	ENSG00000225899	FRG2B	FSHD region gene 2 family member B	0.0	1.0E+00
NecD vs CTRL	TC1100008109.hg.1	ENSG00000173237	C11orf86	chromosome 11 open reading frame 86	0.0	1.0E+00
NecD vs CTRL	TC1100012474.hg.1	ENSG00000149573	MPZL2	myelin protein zero like 2	0.0	1.0E+00
NecD vs CTRL	TC1300008552.hg.1	ENSG00000189167	ZAR1L	zygote arrest 1 like	0.0	1.0E+00
NecD vs CTRL	TC1500007961.hg.1	ENSG00000183476	SH2D7	SH2 domain containing 7	0.0	1.0E+00
NecD vs CTRL	TC1600011339.hg.1	ENSG00000006194	ZNF263	zinc finger protein 263	0.0	1.0E+00
NecD vs CTRL	TC1700009627.hg.1	ENSG00000006047	YBX2	Y-box binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700011782.hg.1	ENSG00000167880	EVPL	envoplakin	0.0	1.0E+00
NecD vs CTRL	TC1100007445.hg.1	ENSG00000157613	CREB3L1	cAMP responsive element binding protein 3 like 1	0.0	1.0E+00
NecD vs CTRL	TC2000009116.hg.1	ENSG00000204103	MAFB	MAF bZIP transcription factor B	0.0	1.0E+00
NecD vs CTRL	TC0100007838.hg.1	ENSG00000163879	DNALI1	dynein axonemal light intermediate chain 1	0.0	1.0E+00
NecD vs CTRL	TC0100010011.hg.1	ENSG00000235942	LCE6A	late cornified envelope 6A	0.0	1.0E+00
NecD vs CTRL	TC0200011803.hg.1	ENSG00000151779	NBAS	NBAS subunit of NRZ tethering complex	0.0	1.0E+00
NecD vs CTRL	TC0200016772.hg.1	ENSG00000187736	NHEJ1	non-homologous end joining factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300010984.hg.1	ENSG00000163832	ELP6	elongator acetyltransferase complex subunit 6	0.0	1.0E+00
NecD vs CTRL	TC0400007361.hg.1	ENSG00000014824	SLC30A9	solute carrier family 30 member 9	0.0	1.0E+00
NecD vs CTRL	TC0400012749.hg.1	ENSG00000205097	FRG2	FSHD region gene 2	0.0	1.0E+00
NecD vs CTRL	TC0500007413.hg.1	ENSG00000145649	GZMA	granzyme A	0.0	1.0E+00
NecD vs CTRL	TC0500007895.hg.1	ENSG00000164309	CMYA5	cardiomyopathy associated 5	0.0	1.0E+00
NecD vs CTRL	TC0600009248.hg.1	ENSG00000170162	VGLL2	vestigial like family member 2	0.0	1.0E+00
NecD vs CTRL	TC0600014070.hg.1	ENSG00000153157	SYCP2L	synaptonemal complex protein 2 like	0.0	1.0E+00
NecD vs CTRL	TC0X00007696.hg.1	ENSG00000196468	FGF16	fibroblast growth factor 16	0.0	1.0E+00
NecD vs CTRL	TC0X00007923.hg.1	ENSG00000101811	CSTF2	cleavage stimulation factor subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1000007010.hg.1	ENSG00000148450	MSRB2	methionine sulfoxide reductase B2	0.0	1.0E+00
NecD vs CTRL	TC1100007781.hg.1	ENSG00000110104	CCDC86	coiled-coil domain containing 86	0.0	1.0E+00
NecD vs CTRL	TC1100010030.hg.1	ENSG00000130413	STK33	serine/threonine kinase 33	0.0	1.0E+00
NecD vs CTRL	TC1400007725.hg.1	ENSG00000119715	ESRRB	estrogen related receptor beta	0.0	1.0E+00
NecD vs CTRL	TC1500007612.hg.1	ENSG00000166938	DIS3L	DIS3 like exosome 3'-5' exoribonuclease	0.0	1.0E+00
NecD vs CTRL	TC1500007788.hg.1	ENSG00000187806	TMEM202	transmembrane protein 202	0.0	1.0E+00
NecD vs CTRL	TC1600009066.hg.1	ENSG00000063854	HAGH	hydroxyacylglutathione hydrolase	0.0	1.0E+00
NecD vs CTRL	TC1600009744.hg.1	ENSG00000004779	NDUFAB1	NADH:ubiquinone oxidoreductase subunit AB1	0.0	1.0E+00
NecD vs CTRL	TC1600011575.hg.1	ENSG00000154102	C16orf74	chromosome 16 open reading frame 74	0.0	1.0E+00
NecD vs CTRL	TC1700012341.hg.1	ENSG00000108561	C1QBP	complement C1q binding protein	0.0	1.0E+00

NecD vs CTRL	TC1800006902.hg.1	ENSG00000168234	TTC39C	tetratricopeptide repeat domain 39C	0.0	1.0E+00
NecD vs CTRL	TC1800007010.hg.1	ENSG00000134760	DSG1	desmoglein 1	0.0	1.0E+00
NecD vs CTRL	TC1900008701.hg.1	ENSG00000198633	ZNF534	zinc finger protein 534	0.0	1.0E+00
NecD vs CTRL	TC1900008750.hg.1	ENSG00000160336	ZNF761	zinc finger protein 761	0.0	1.0E+00
NecD vs CTRL	TC2000009736.hg.1	ENSG00000101180	HRH3	histamine receptor H3	0.0	1.0E+00
NecD vs CTRL	TC1000012403.hg.1	ENSG00000203772	SPRN	shadow of prion protein	0.0	1.0E+00
NecD vs CTRL	TC0300007454.hg.1	ENSG00000041880	PARP3	poly(ADP-ribose) polymerase family member 3	0.0	1.0E+00
NecD vs CTRL	TC0500009210.hg.1	ENSG00000113263	ITK	IL2 inducible T cell kinase	0.0	1.0E+00
NecD vs CTRL	TC0900009692.hg.1	ENSG00000137080	IFNA21	interferon alpha 21	0.0	1.0E+00
NecD vs CTRL	TC1200010753.hg.1	ENSG00000161850	KRT82	keratin 82	0.0	1.0E+00
NecD vs CTRL	TC1500007652.hg.1	ENSG00000188779	SKOR1	SKI family transcriptional corepressor 1	0.0	1.0E+00
NecD vs CTRL	TC1900011733.hg.1	ENSG00000167578	RAB4B	RAB4B, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0100015696.hg.1	ENSG00000203814	H2BC18	H2B clustered histone 18	0.0	1.0E+00
NecD vs CTRL	TC0100016470.hg.1	ENSG00000120333	MRPS14	mitochondrial ribosomal protein S14	0.0	1.0E+00
NecD vs CTRL	TC0600008912.hg.1	ENSG00000112238	PRDM13	PR/SET domain 13	0.0	1.0E+00
NecD vs CTRL	TC0700013467.hg.1	ENSG00000133597	ADCK2	aarF domain containing kinase 2	0.0	1.0E+00
NecD vs CTRL	TC1200012189.hg.1	ENSG00000157895	C12orf43	chromosome 12 open reading frame 43	0.0	1.0E+00
NecD vs CTRL	TC1400009355.hg.1	ENSG00000126814	TRMT5	tRNA methyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC1800007198.hg.1	ENSG00000141469	SLC14A1	solute carrier family 14 member 1 (Kidd blood group)	0.0	1.0E+00
NecD vs CTRL	TC2000008573.hg.1	ENSG00000101343	CRNKL1	crooked neck pre-mRNA splicing factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300008940.hg.1	ENSG00000114098	ARMC8	armadillo repeat containing 8	0.0	1.0E+00
NecD vs CTRL	TC1200011311.hg.1	ENSG00000187109	NAP1L1	nucleosome assembly protein 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC0100010335.hg.1	ENSG00000143258	USP21	ubiquitin specific peptidase 21	0.0	1.0E+00
NecD vs CTRL	TC1200012663.hg.1	ENSG00000127328	RAB3IP	RAB3A interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1500010910.hg.1	ENSG00000182774	RPS17	ribosomal protein S17	0.0	1.0E+00
NecD vs CTRL	TC2000007380.hg.1	ENSG00000198900	TOP1	DNA topoisomerase I	0.0	1.0E+00
NecD vs CTRL	TC2000010001.hg.1	ENSG00000101464	PIGU	phosphatidylinositol glycan anchor biosynthesis class U	0.0	1.0E+00
NecD vs CTRL	TC1500009348.hg.1	ENSG00000166147	FBN1	fibrillin 1	0.0	1.0E+00
NecD vs CTRL	TC0100009339.hg.1	ENSG00000215717	TMEM167B	transmembrane protein 167B	0.0	1.0E+00
NecD vs CTRL	TC0100009880.hg.1	ENSG00000184260	H2AC20	H2A clustered histone 20	0.0	1.0E+00
NecD vs CTRL	TC0100016567.hg.1	ENSG00000169905	TOR1AIP2	torsin 1A interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC0300012315.hg.1	ENSG00000163870	TPRA1	transmembrane protein adipocyte associated 1	0.0	1.0E+00
NecD vs CTRL	TC0700008246.hg.1	ENSG00000135164	DMTF1	cyclin D binding myb like transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC0X00009328.hg.1	ENSG00000120280	TASL	TLR adaptor interacting with endolysosomal SLC15A4	0.0	1.0E+00
NecD vs CTRL	TC1500007077.hg.1	ENSG00000092470	WDR76	WD repeat domain 76	0.0	1.0E+00
NecD vs CTRL	TC1500007409.hg.1	ENSG00000140297	GCNT3	glucosaminyl (N-acetyl) transferase 3, mucin type	0.0	1.0E+00
NecD vs CTRL	TC1600011399.hg.1	ENSG00000187193	MT1X	metallothionein 1X	0.0	1.0E+00

NecD vs CTRL	TC0100010028.hg.1	ENSG00000203782	LORICRIN	loricrin cornified envelope precursor protein	0.0	1.0E+00
NecD vs CTRL	TC0700008974.hg.1	ENSG00000106304	SPAM1	sperm adhesion molecule 1	0.0	1.0E+00
NecD vs CTRL	TC1100007017.hg.1	ENSG00000151117	TMEM86A	transmembrane protein 86A	0.0	1.0E+00
NecD vs CTRL	TC1800007013.hg.1	ENSG00000134757	DSG3	desmoglein 3	0.0	1.0E+00
NecD vs CTRL	TC1900011056.hg.1	ENSG00000105507	CABP5	calcium binding protein 5	0.0	1.0E+00
NecD vs CTRL	TC0100012664.hg.1	ENSG00000131697	NPHP4	nephrocystin 4	0.0	1.0E+00
NecD vs CTRL	TC0100014806.hg.1	ENSG00000183291	SELENOF	selenoprotein F	0.0	1.0E+00
NecD vs CTRL	TC0100015830.hg.1	ENSG00000143631	FLG	filaggrin	0.0	1.0E+00
NecD vs CTRL	TC0200010795.hg.1	ENSG00000018280	SLC11A1	solute carrier family 11 member 1	0.0	1.0E+00
NecD vs CTRL	TC0200011356.hg.1	ENSG00000063660	GPC1	glypican 1	0.0	1.0E+00
NecD vs CTRL	TC0200016727.hg.1	ENSG00000163166	IWS1	interacts with SUPT6H, CTD assembly factor 1	0.0	1.0E+00
NecD vs CTRL	TC0400009935.hg.1	ENSG00000173013	CFAP184	cilia and flagella associated protein 184	0.0	1.0E+00
NecD vs CTRL	TC0500008560.hg.1	ENSG00000205279	CTXN3	cortexin 3	0.0	1.0E+00
NecD vs CTRL	TC0500009690.hg.1	ENSG00000176783	RUFY1	RUN and FYVE domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0600014276.hg.1	ENSG00000242574	HLA-DMB	major histocompatibility complex, class II, DM beta	0.0	1.0E+00
NecD vs CTRL	TC0800011172.hg.1	ENSG00000156469	MTERF3	mitochondrial transcription termination factor 3	0.0	1.0E+00
NecD vs CTRL	TC0900006886.hg.1	ENSG00000120156	TEK	TEK receptor tyrosine kinase	0.0	1.0E+00
NecD vs CTRL	TC0900008022.hg.1	ENSG00000175787	ZNF169	zinc finger protein 169	0.0	1.0E+00
NecD vs CTRL	TC0900010578.hg.1	ENSG00000135018	UBQLN1	ubiquilin 1	0.0	1.0E+00
NecD vs CTRL	TC0900011247.hg.1	ENSG00000136866	ZFP37	ZFP37 zinc finger protein	0.0	1.0E+00
NecD vs CTRL	TC0X00008764.hg.1	ENSG00000183837	PNMA3	PNMA family member 3	0.0	1.0E+00
NecD vs CTRL	TC0X00011204.hg.1	ENSG00000196976	LAGE3	L antigen family member 3	0.0	1.0E+00
NecD vs CTRL	TC1000011605.hg.1	ENSG00000095485	CWF19L1	CWF19 like cell cycle control factor 1	0.0	1.0E+00
NecD vs CTRL	TC1000012117.hg.1	ENSG00000182022	CHST15	carbohydrate sulfotransferase 15	0.0	1.0E+00
NecD vs CTRL	TC1100013173.hg.1	ENSG00000278615	C11orf98	chromosome 11 open reading frame 98	0.0	1.0E+00
NecD vs CTRL	TC1200006648.hg.1	ENSG00000111667	USP5	ubiquitin specific peptidase 5	0.0	1.0E+00
NecD vs CTRL	TC1200012575.hg.1	ENSG00000010219	DYRK4	dual specificity tyrosine phosphorylation regulated kinase 4	0.0	1.0E+00
NecD vs CTRL	TC1300008892.hg.1	ENSG00000139679	LPAR6	lysophosphatidic acid receptor 6	0.0	1.0E+00
NecD vs CTRL	TC1700011305.hg.1	ENSG00000068097	HEATR6	HEAT repeat containing 6	0.0	1.0E+00
NecD vs CTRL	TC1700012483.hg.1	ENSG00000197063	MAFG	MAF bZIP transcription factor G	0.0	1.0E+00
NecD vs CTRL	TC1800008285.hg.1	ENSG00000141458	NPC1	NPC intracellular cholesterol transporter 1	0.0	1.0E+00
NecD vs CTRL	TC1900009747.hg.1	ENSG00000123144	TRIR	telomerase RNA component interacting RNase	0.0	1.0E+00
NecD vs CTRL	TC1900011141.hg.1	ENSG00000104872	PIH1D1	PIH1 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC2100008081.hg.1	ENSG00000159261	CLDN14	claudin 14	0.0	1.0E+00
NecD vs CTRL	TC2100008087.hg.1	ENSG00000159267	HLCS	holocarboxylase synthetase	0.0	1.0E+00
NecD vs CTRL	TC2200007894.hg.1	ENSG00000093072	ADA2	adenosine deaminase 2	0.0	1.0E+00
NecD vs CTRL	TC1200010759.hg.1	ENSG00000186081	KRT5	keratin 5	0.0	1.0E+00

NecD vs CTRL	TC0100008779.hg.1	ENSG00000184005	ST6GALNAC3	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 3	0.0	1.0E+00
NecD vs CTRL	TC0200011062.hg.1	ENSG00000156966	B3GNT7	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.0	1.0E+00
NecD vs CTRL	TC0200012063.hg.1	ENSG00000186143	PRR30	proline rich 30	0.0	1.0E+00
NecD vs CTRL	TC0200015266.hg.1	ENSG00000144339	TMEFF2	transmembrane protein with EGF like and two follistatin like	0.0	1.0E+00
NecD vs CTRL	TC0300010668.hg.1	ENSG00000173705	SUSD5	sushi domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC0300013337.hg.1	ENSG00000053524	MCF2L2	MCF.2 cell line derived transforming sequence-like 2	0.0	1.0E+00
NecD vs CTRL	TC0300013520.hg.1	ENSG00000163347	CLDN1	claudin 1	0.0	1.0E+00
NecD vs CTRL	TC0300014065.hg.1	ENSG00000120742	SERP1	stress associated endoplasmic reticulum protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500012367.hg.1	ENSG00000204928	GRXCR2	glutaredoxin and cysteine rich domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0500013254.hg.1	ENSG00000091010	POU4F3	POU class 4 homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC0600012110.hg.1	ENSG00000146151	HMGCLL1	3-hydroxy-3-methylglutaryl-CoA lyase like 1	0.0	1.0E+00
NecD vs CTRL	TC0700009472.hg.1	ENSG00000106123	EPHB6	EPH receptor B6	0.0	1.0E+00
NecD vs CTRL	TC0900008130.hg.1	ENSG00000188152	NUTM2G	NUT family member 2G	0.0	1.0E+00
NecD vs CTRL	TC0X00011414.hg.1	ENSG00000089820	ARHGAP4	Rho GTPase activating protein 4	0.0	1.0E+00
NecD vs CTRL	TC1000008591.hg.1	ENSG00000155265	GOLGA7B	golgin A7 family member B	0.0	1.0E+00
NecD vs CTRL	TC1000011023.hg.1	ENSG00000166343	MSS51	MSS51 mitochondrial translational activator	0.0	1.0E+00
NecD vs CTRL	TC1200008222.hg.1	ENSG00000173401	GLIPR1L1	GLIPR1 like 1	0.0	1.0E+00
NecD vs CTRL	TC1200008764.hg.1	ENSG00000075035	WSCD2	WSC domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1200010855.hg.1	ENSG00000188324	OR6C6	olfactory receptor family 6 subfamily C member 6	0.0	1.0E+00
NecD vs CTRL	TC1300007256.hg.1	ENSG00000102837	OLFM4	olfactomedin 4	0.0	1.0E+00
NecD vs CTRL	TC1300009271.hg.1	ENSG00000136111	TBC1D4	TBC1 domain family member 4	0.0	1.0E+00
NecD vs CTRL	TC1400007679.hg.1	ENSG00000165898	ISCA2	iron-sulfur cluster assembly 2	0.0	1.0E+00
NecD vs CTRL	TC1700008874.hg.1	ENSG00000183034	OTOP2	otopetrin 2	0.0	1.0E+00
NecD vs CTRL	TC1900011788.hg.1	ENSG00000269404	SPIB	Spi-B transcription factor	0.0	1.0E+00
NecD vs CTRL	TC2100007056.hg.1	ENSG00000159263	SIM2	SIM bHLH transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC0100013854.hg.1	ENSG00000010803	SCMH1	Scm polycomb group protein homolog 1	0.0	1.0E+00
NecD vs CTRL	TC0100015952.hg.1	ENSG00000176444	CLK2	CDC like kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0200008984.hg.1	ENSG00000144134	RABL2A	RAB, member of RAS oncogene family like 2A	0.0	1.0E+00
NecD vs CTRL	TC0200016420.hg.1	ENSG00000243147	MRPL33	mitochondrial ribosomal protein L33	0.0	1.0E+00
NecD vs CTRL	TC0300008173.hg.1	ENSG00000081154	PCNP	PEST proteolytic signal containing nuclear protein	0.0	1.0E+00
NecD vs CTRL	TC0400010867.hg.1	ENSG00000145242	EPHA5	EPH receptor A5	0.0	1.0E+00
NecD vs CTRL	TC0900007165.hg.1	ENSG00000165275	TRMT10B	tRNA methyltransferase 10B	0.0	1.0E+00
NecD vs CTRL	TC0900011854.hg.1	ENSG00000187616	MYMK	myomaker, myoblast fusion factor	0.0	1.0E+00
NecD vs CTRL	TC0900012292.hg.1	ENSG00000184709	LRRC26	leucine rich repeat containing 26	0.0	1.0E+00
NecD vs CTRL	TC1000011628.hg.1	ENSG00000186862	PDZD7	PDZ domain containing 7	0.0	1.0E+00
NecD vs CTRL	TC1100009369.hg.1	ENSG00000236981	OR10G9	olfactory receptor family 10 subfamily G member 9	0.0	1.0E+00
NecD vs CTRL	TC1100010277.hg.1	ENSG00000110786	PTPN5	protein tyrosine phosphatase non-receptor type 5	0.0	1.0E+00

NecD vs CTRL	TC1100011857.hg.1	ENSG00000151376	ME3	malic enzyme 3	0.0	1.0E+00
NecD vs CTRL	TC1200007646.hg.1	ENSG00000139567	ACVRL1	activin A receptor like type 1	0.0	1.0E+00
NecD vs CTRL	TC1200012592.hg.1	ENSG00000182326	C1S	complement C1s	0.0	1.0E+00
NecD vs CTRL	TC1500010463.hg.1	ENSG00000198901	PRC1	protein regulator of cytokinesis 1	0.0	1.0E+00
NecD vs CTRL	TC1700009809.hg.1	ENSG00000153976	HS3ST3A1	heparan sulfate-glucosamine 3-sulfotransferase 3A1	0.0	1.0E+00
NecD vs CTRL	TC1700010050.hg.1	ENSG00000170298	LGALS9B	galectin 9B	0.0	1.0E+00
NecD vs CTRL	TC1700011629.hg.1	ENSG00000133195	SLC39A11	solute carrier family 39 member 11	0.0	1.0E+00
NecD vs CTRL	TC1700012481.hg.1	ENSG00000141524	TMC6	transmembrane channel like 6	0.0	1.0E+00
NecD vs CTRL	TC1800007011.hg.1	ENSG00000175065	DSG4	desmoglein 4	0.0	1.0E+00
NecD vs CTRL	TC1900006991.hg.1	ENSG00000129353	SLC44A2	solute carrier family 44 member 2 (CTL2 blood group)	0.0	1.0E+00
NecD vs CTRL	TC1900009588.hg.1	ENSG00000197961	ZNF121	zinc finger protein 121	0.0	1.0E+00
NecD vs CTRL	TC1900010706.hg.1	ENSG00000197019	SERTAD1	SERTA domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100010187.hg.1	ENSG00000132702	HAPLN2	hyaluronan and proteoglycan link protein 2	0.0	1.0E+00
NecD vs CTRL	TC0500006753.hg.1	ENSG00000164236	ANKRD33B	ankyrin repeat domain 33B	0.0	1.0E+00
NecD vs CTRL	TC1100008713.hg.1	ENSG00000214414	TRIM77	tripartite motif containing 77	0.0	1.0E+00
NecD vs CTRL	TC1200012792.hg.1	ENSG00000205426	KRT81	keratin 81	0.0	1.0E+00
NecD vs CTRL	TC0100010806.hg.1	ENSG00000143324	XPR1	xenotropic and polytropic retrovirus receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0500013259.hg.1	ENSG00000037749	MFAP3	microfibril associated protein 3	0.0	1.0E+00
NecD vs CTRL	TC1700008719.hg.1	ENSG00000182481	KPNA2	karyopherin subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC2200007477.hg.1	ENSG00000100412	ACO2	aconitase 2	0.0	1.0E+00
NecD vs CTRL	TC1400007155.hg.1	ENSG00000087302	RTRAF	RNA transcription, translation and transport factor	0.0	1.0E+00
NecD vs CTRL	TC1600010858.hg.1	ENSG00000168411	RFWD3	ring finger and WD repeat domain 3	0.0	1.0E+00
NecD vs CTRL	TC0900011575.hg.1	ENSG00000197958	RPL12	ribosomal protein L12	0.0	1.0E+00
NecD vs CTRL	TC0200016591.hg.1	ENSG00000082153	BZW1	basic leucine zipper and W2 domains 1	0.0	1.0E+00
NecD vs CTRL	TC0500007201.hg.1	ENSG00000145623	OSMR	oncostatin M receptor	0.0	1.0E+00
NecD vs CTRL	TC0600011071.hg.1	ENSG00000112308	C6orf62	chromosome 6 open reading frame 62	0.0	1.0E+00
NecD vs CTRL	TC1100007390.hg.1	ENSG00000151348	EXT2	exostosin glycosyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC1100010156.hg.1	ENSG00000148925	BTBD10	BTB domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC1900008164.hg.1	ENSG00000105372	RPS19	ribosomal protein S19	0.0	1.0E+00
NecD vs CTRL	TC0100009746.hg.1	ENSG00000186364	NUDT17	nudix hydrolase 17	0.0	1.0E+00
NecD vs CTRL	TC0100018260.hg.1	ENSG00000116337	AMPD2	adenosine monophosphate deaminase 2	0.0	1.0E+00
NecD vs CTRL	TC0200016431.hg.1	ENSG00000214694	ARHGEF33	Rho guanine nucleotide exchange factor 33	0.0	1.0E+00
NecD vs CTRL	TC0500007667.hg.1	ENSG00000134056	KGD4	alpha-ketoglutarate dehydrogenase subunit 4	0.0	1.0E+00
NecD vs CTRL	TC0500007808.hg.1	ENSG00000122008	POLK	DNA polymerase kappa	0.0	1.0E+00
NecD vs CTRL	TC0500007945.hg.1	ENSG00000152348	ATG10	autophagy related 10	0.0	1.0E+00
NecD vs CTRL	TC0500008558.hg.1	ENSG00000164244	PRRC1	proline rich coiled-coil 1	0.0	1.0E+00
NecD vs CTRL	TC0600013682.hg.1	ENSG00000215712	TMEM242	transmembrane protein 242	0.0	1.0E+00

NecD vs CTRL	TC0700011530.hg.1	ENSG00000274523	RCC1L	RCC1 like	0.0	1.0E+00
NecD vs CTRL	TC1200007777.hg.1	ENSG00000123307	NEUROD4	neuronal differentiation 4	0.0	1.0E+00
NecD vs CTRL	TC1200009580.hg.1	ENSG00000171823	FBXL14	F-box and leucine rich repeat protein 14	0.0	1.0E+00
NecD vs CTRL	TC1700006676.hg.1	ENSG00000029725	RABEP1	rabaptin, RAB GTPase binding effector protein 1	0.0	1.0E+00
NecD vs CTRL	TC1700008028.hg.1	ENSG00000136448	NMT1	N-myristoyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC1700009500.hg.1	ENSG00000074755	ZZEF1	zinc finger ZZ-type and EF-hand domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900009757.hg.1	ENSG00000179115	FARSA	phenylalanyl-tRNA synthetase subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC2100008249.hg.1	ENSG00000160180	TFF3	trefoil factor 3	0.0	1.0E+00
NecD vs CTRL	TC2200009161.hg.1	ENSG00000100258	LMF2	lipase maturation factor 2	0.0	1.0E+00
NecD vs CTRL	TC0300012686.hg.1	ENSG00000181804	SLC9A9	solute carrier family 9 member A9	0.0	1.0E+00
NecD vs CTRL	TC0600013203.hg.1	ENSG00000112299	VNN1	vanin 1	0.0	1.0E+00
NecD vs CTRL	TC0700012609.hg.1	ENSG00000266265	KLF14	KLF transcription factor 14	0.0	1.0E+00
NecD vs CTRL	TC0900008201.hg.1	ENSG00000204291	COL15A1	collagen type XV alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0X00007721.hg.1	ENSG00000147138	GPR174	G protein-coupled receptor 174	0.0	1.0E+00
NecD vs CTRL	TC1000011524.hg.1	ENSG00000155629	PIK3AP1	phosphoinositide-3-kinase adaptor protein 1	0.0	1.0E+00
NecD vs CTRL	TC1200011364.hg.1	ENSG00000177425	PAWR	pro-apoptotic WT1 regulator	0.0	1.0E+00
NecD vs CTRL	TC1300009538.hg.1	ENSG00000165621	OXGR1	oxoglutarate receptor 1	0.0	1.0E+00
NecD vs CTRL	TC1700007769.hg.1	ENSG00000204913	LRRC3C	leucine rich repeat containing 3C	0.0	1.0E+00
NecD vs CTRL	TC1700007966.hg.1	ENSG00000231256	CFAP97D1	CFAP97 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1800007396.hg.1	ENSG00000119547	ONECUT2	one cut homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC1900010864.hg.1	ENSG00000104783	KCNN4	potassium calcium-activated channel subfamily N member	0.0	1.0E+00
NecD vs CTRL	TC0100018463.hg.1	ENSG00000155366	RHOC	ras homolog family member C	0.0	1.0E+00
NecD vs CTRL	TC0100018471.hg.1	ENSG00000116874	WARS2	tryptophanyl tRNA synthetase 2, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC0300009865.hg.1	ENSG00000188729	OSTN	osteocrin	0.0	1.0E+00
NecD vs CTRL	TC0300012676.hg.1	ENSG00000163710	PCOLCE2	procollagen C-endopeptidase enhancer 2	0.0	1.0E+00
NecD vs CTRL	TC0400011134.hg.1	ENSG00000156269	NAA11	N-alpha-acetyltransferase 11, NatA catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC0600009261.hg.1	ENSG00000153989	NUS1	NUS1 dehydrodolichyl diphosphate synthase subunit	0.0	1.0E+00
NecD vs CTRL	TC0600013602.hg.1	ENSG00000112029	FBXO5	F-box protein 5	0.0	1.0E+00
NecD vs CTRL	TC0700006984.hg.1	ENSG00000086300	SNX10	sorting nexin 10	0.0	1.0E+00
NecD vs CTRL	TC0700009065.hg.1	ENSG00000128596	CCDC136	coiled-coil domain containing 136	0.0	1.0E+00
NecD vs CTRL	TC0700010081.hg.1	ENSG00000198286	CARD11	caspase recruitment domain family member 11	0.0	1.0E+00
NecD vs CTRL	TC0700010926.hg.1	ENSG00000158604	TMED4	transmembrane p24 trafficking protein 4	0.0	1.0E+00
NecD vs CTRL	TC0700011165.hg.1	ENSG00000164776	PHKG1	phosphorylase kinase catalytic subunit gamma 1	0.0	1.0E+00
NecD vs CTRL	TC0800009511.hg.1	ENSG00000275342	PRAG1	PEAK1 related, kinase-activating pseudokinase 1	0.0	1.0E+00
NecD vs CTRL	TC0900007117.hg.1	ENSG00000122705	CLTA	clathrin light chain A	0.0	1.0E+00
NecD vs CTRL	TC0900009260.hg.1	ENSG00000177239	MAN1B1	mannosidase alpha class 1B member 1	0.0	1.0E+00
NecD vs CTRL	TC0900011815.hg.1	ENSG00000165695	AK8	adenylate kinase 8	0.0	1.0E+00

NecD vs CTRL	TC1000007748.hg.1	ENSG00000170312	CDK1	cyclin dependent kinase 1	0.0	1.0E+00
NecD vs CTRL	TC1000011546.hg.1	ENSG00000181274	FRAT2	FRAT regulator of Wnt signaling pathway 2	0.0	1.0E+00
NecD vs CTRL	TC1100009931.hg.1	ENSG00000175520	UBQLN3	ubiquilin 3	0.0	1.0E+00
NecD vs CTRL	TC1400010263.hg.1	ENSG00000100865	CINP	cyclin dependent kinase 2 interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1500009358.hg.1	ENSG00000138593	SECISBP2L	SECIS binding protein 2 like	0.0	1.0E+00
NecD vs CTRL	TC1600007997.hg.1	ENSG00000102962	CCL22	C-C motif chemokine ligand 22	0.0	1.0E+00
NecD vs CTRL	TC1600009991.hg.1	ENSG00000102870	ZNF629	zinc finger protein 629	0.0	1.0E+00
NecD vs CTRL	TC1600011075.hg.1	ENSG00000153786	ZDHHC7	zDHHC palmitoyltransferase 7	0.0	1.0E+00
NecD vs CTRL	TC1600011501.hg.1	ENSG00000283738	NPIPB3	nuclear pore complex interacting protein family member B3	0.0	1.0E+00
NecD vs CTRL	TC1700008128.hg.1	ENSG00000141279	NPEPPS	aminopeptidase puromycin sensitive	0.0	1.0E+00
NecD vs CTRL	TC1700012415.hg.1	ENSG00000108773	KAT2A	lysine acetyltransferase 2A	0.0	1.0E+00
NecD vs CTRL	TC1800007394.hg.1	ENSG00000177511	ST8SIA3	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1900007754.hg.1	ENSG00000213965	NUDT19	nudix hydrolase 19	0.0	1.0E+00
NecD vs CTRL	TC1900007947.hg.1	ENSG00000161298	ZNF382	zinc finger protein 382	0.0	1.0E+00
NecD vs CTRL	TC1900008287.hg.1	ENSG00000130202	NECTIN2	nectin cell adhesion molecule 2	0.0	1.0E+00
NecD vs CTRL	TC2100006991.hg.1	ENSG00000159197	KCNE2	potassium voltage-gated channel subfamily E regulatory sub	0.0	1.0E+00
NecD vs CTRL	TC2100007920.hg.1	ENSG00000206102	KRTAP19-8	keratin associated protein 19-8	0.0	1.0E+00
NecD vs CTRL	TC2100008527.hg.1	ENSG00000160190	SLC37A1	solute carrier family 37 member 1	0.0	1.0E+00
NecD vs CTRL	TC0100006514.hg.1	ENSG00000205116	TMEM278	transmembrane protein 278	0.0	1.0E+00
NecD vs CTRL	TC1900010703.hg.1	ENSG00000160396	HIPK4	homeodomain interacting protein kinase 4	0.0	1.0E+00
NecD vs CTRL	TC0100006912.hg.1	ENSG00000204510	PRAMEF7	PRAME family member 7	0.0	1.0E+00
NecD vs CTRL	TC0200011093.hg.1	ENSG00000163283	ALPP	alkaline phosphatase, placental	0.0	1.0E+00
NecD vs CTRL	TC0300012338.hg.1	ENSG00000179407	DNAJB8	DnaJ heat shock protein family (Hsp40) member B8	0.0	1.0E+00
NecD vs CTRL	TC0400011975.hg.1	ENSG00000109424	UCP1	uncoupling protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500007494.hg.1	ENSG00000152932	RAB3C	RAB3C, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0700013013.hg.1	ENSG00000181444	ZNF467	zinc finger protein 467	0.0	1.0E+00
NecD vs CTRL	TC0900012024.hg.1	ENSG00000169583	CLIC3	chloride intracellular channel 3	0.0	1.0E+00
NecD vs CTRL	TC1200008601.hg.1	ENSG00000151572	ANO4	anoctamin 4	0.0	1.0E+00
NecD vs CTRL	TC1200008678.hg.1	ENSG00000255150	EID3	EP300 interacting inhibitor of differentiation 3	0.0	1.0E+00
NecD vs CTRL	TC1500010660.hg.1	ENSG00000140479	PCSK6	proprotein convertase subtilisin/kexin type 6	0.0	1.0E+00
NecD vs CTRL	TC1600008712.hg.1	ENSG00000140968	IRF8	interferon regulatory factor 8	0.0	1.0E+00
NecD vs CTRL	TC1600009675.hg.1	ENSG00000103310	ZP2	zona pellucida glycoprotein 2	0.0	1.0E+00
NecD vs CTRL	TC1900009421.hg.1	ENSG00000167769	ACER1	alkaline ceramidase 1	0.0	1.0E+00
NecD vs CTRL	TC0100007398.hg.1	ENSG00000183726	TMEM50A	transmembrane protein 50A	0.0	1.0E+00
NecD vs CTRL	TC0100009029.hg.1	ENSG00000137948	BRDT	bromodomain testis associated	0.0	1.0E+00
NecD vs CTRL	TC0100015894.hg.1	ENSG00000143543	JTB	jumping translocation breakpoint	0.0	1.0E+00
NecD vs CTRL	TC0100016952.hg.1	ENSG00000077152	UBE2T	ubiquitin conjugating enzyme E2 T	0.0	1.0E+00

NecD vs CTRL	TC0300012449.hg.1	ENSG00000196353	CPNE4	copine 4	0.0	1.0E+00
NecD vs CTRL	TC0300013104.hg.1	ENSG00000163577	EIF5A2	eukaryotic translation initiation factor 5A2	0.0	1.0E+00
NecD vs CTRL	TC0600012883.hg.1	ENSG00000074935	TUBE1	tubulin epsilon 1	0.0	1.0E+00
NecD vs CTRL	TC0600014068.hg.1	ENSG00000111843	TMEM14C	transmembrane protein 14C	0.0	1.0E+00
NecD vs CTRL	TC0700006931.hg.1	ENSG00000188732	FAM221A	family with sequence similarity 221 member A	0.0	1.0E+00
NecD vs CTRL	TC0900008804.hg.1	ENSG00000196152	ZNF79	zinc finger protein 79	0.0	1.0E+00
NecD vs CTRL	TC0900009827.hg.1	ENSG00000197579	TOPORS	TOP1 binding arginine/serine rich protein, E3 ubiquitin ligas	0.0	1.0E+00
NecD vs CTRL	TC0900011964.hg.1	ENSG00000238227	TMEM250	transmembrane protein 250	0.0	1.0E+00
NecD vs CTRL	TC0X00007236.hg.1	ENSG00000237671	GAGE12C	G antigen 12C	0.0	1.0E+00
NecD vs CTRL	TC1000006466.hg.1	ENSG00000047056	WDR37	WD repeat domain 37	0.0	1.0E+00
NecD vs CTRL	TC1100012949.hg.1	ENSG00000185885	IFITM1	interferon induced transmembrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC1300008225.hg.1	ENSG00000121390	PSPC1	paraspeckle component 1	0.0	1.0E+00
NecD vs CTRL	TC1300008371.hg.1	ENSG00000151849	CPAP	centrosome assembly and centriole elongation protein	0.0	1.0E+00
NecD vs CTRL	TC1700009150.hg.1	ENSG00000175866	BAIAP2	BAR/IMD domain containing adaptor protein 2	0.0	1.0E+00
NecD vs CTRL	TC1800006710.hg.1	ENSG00000255112	CHMP1B	charged multivesicular body protein 1B	0.0	1.0E+00
NecD vs CTRL	TC2100007663.hg.1	ENSG00000154640	BTG3	BTG anti-proliferation factor 3	0.0	1.0E+00
NecD vs CTRL	TC2200009261.hg.1	ENSG00000198089	SFI1	SFI1 centrin binding protein	0.0	1.0E+00
NecD vs CTRL	TC1000012363.hg.1	ENSG00000148826	NKX6-2	NK6 homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC0100013723.hg.1	ENSG00000116898	MRPS15	mitochondrial ribosomal protein S15	0.0	1.0E+00
NecD vs CTRL	TC0300009010.hg.1	ENSG00000114125	RNF7	ring finger protein 7	0.0	1.0E+00
NecD vs CTRL	TC0500010585.hg.1	ENSG00000145592	RPL37	ribosomal protein L37	0.0	1.0E+00
NecD vs CTRL	TC0900006961.hg.1	ENSG00000086061	DNAJA1	DnaJ heat shock protein family (Hsp40) member A1	0.0	1.0E+00
NecD vs CTRL	TC1000010593.hg.1	ENSG00000204161	TMEM273	transmembrane protein 273	0.0	1.0E+00
NecD vs CTRL	TC1100010185.hg.1	ENSG00000186104	CYP2R1	cytochrome P450 family 2 subfamily R member 1	0.0	1.0E+00
NecD vs CTRL	TC1500007143.hg.1	ENSG00000137872	SEMA6D	semaphorin 6D	0.0	1.0E+00
NecD vs CTRL	TC1600009202.hg.1	ENSG00000005339	CREBBP	CREB binding lysine acetyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0500007421.hg.1	ENSG00000039123	MTREX	Mtr4 exosome RNA helicase	0.0	1.0E+00
NecD vs CTRL	TC0800008772.hg.1	ENSG00000147684	NDUFB9	NADH:ubiquinone oxidoreductase subunit B9	0.0	1.0E+00
NecD vs CTRL	TC0800009970.hg.1	ENSG00000168078	PBK	PDZ binding kinase	0.0	1.0E+00
NecD vs CTRL	TC0400011108.hg.1	ENSG00000138767	CNOT6L	CCR4-NOT transcription complex subunit 6 like	0.0	1.0E+00
NecD vs CTRL	TC1000008045.hg.1	ENSG00000176986	SEC24C	SEC24 homolog C, COPII component	0.0	1.0E+00
NecD vs CTRL	TC1200012636.hg.1	ENSG00000197111	PCBP2	poly(rC) binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1400010616.hg.1	ENSG00000139974	SLC38A6	solute carrier family 38 member 6	0.0	1.0E+00
NecD vs CTRL	TC1400010768.hg.1	ENSG00000133997	MED6	mediator complex subunit 6	0.0	1.0E+00
NecD vs CTRL	TC1700007780.hg.1	ENSG00000108349	CASC3	CASC3 exon junction complex subunit	0.0	1.0E+00
NecD vs CTRL	TC1700012347.hg.1	ENSG00000132522	GPS2	G protein pathway suppressor 2	0.0	1.0E+00
NecD vs CTRL	TC1800008474.hg.1	ENSG00000141424	SLC39A6	solute carrier family 39 member 6	0.0	1.0E+00

NecD vs CTRL	TC1900011930.hg.1	ENSG00000161265	U2AF1L4	U2 small nuclear RNA auxiliary factor 1 like 4	0.0	1.0E+00
NecD vs CTRL	TC0200012452.hg.1	ENSG00000170577	SIX2	SIX homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC0600012199.hg.1	ENSG00000188107	EYS	EGF-like photoreceptor maintenance factor	0.0	1.0E+00
NecD vs CTRL	TC0800007672.hg.1	ENSG00000206579	XKR4	XK related 4	0.0	1.0E+00
NecD vs CTRL	TC0800011015.hg.1	ENSG00000147613	PSKH2	protein serine kinase H2	0.0	1.0E+00
NecD vs CTRL	TC0100015803.hg.1	ENSG00000182134	TDRKH	tudor and KH domain containing	0.0	1.0E+00
NecD vs CTRL	TC0300007437.hg.1	ENSG00000145050	MANF	mesencephalic astrocyte derived neurotrophic factor	0.0	1.0E+00
NecD vs CTRL	TC0400007556.hg.1	ENSG00000128039	SRD5A3	steroid 5 alpha-reductase 3	0.0	1.0E+00
NecD vs CTRL	TC0400011056.hg.1	ENSG00000138750	NUP54	nucleoporin 54	0.0	1.0E+00
NecD vs CTRL	TC0500012965.hg.1	ENSG00000169223	LMAN2	lectin, mannose binding 2	0.0	1.0E+00
NecD vs CTRL	TC0800009853.hg.1	ENSG00000147439	BIN3	bridging integrator 3	0.0	1.0E+00
NecD vs CTRL	TC0800011208.hg.1	ENSG00000132541	RIDA	reactive intermediate imine deaminase A	0.0	1.0E+00
NecD vs CTRL	TC0X00009213.hg.1	ENSG00000184368	MAP7D2	MAP7 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1100006998.hg.1	ENSG00000110768	GTF2H1	general transcription factor IIH subunit 1	0.0	1.0E+00
NecD vs CTRL	TC1100009397.hg.1	ENSG00000064199	SPA17	sperm autoantigenic protein 17	0.0	1.0E+00
NecD vs CTRL	TC1100012422.hg.1	ENSG00000110244	APOA4	apolipoprotein A4	0.0	1.0E+00
NecD vs CTRL	TC1300007549.hg.1	ENSG00000102805	CLN5	CLN5 lysosomal BMP synthase	0.0	1.0E+00
NecD vs CTRL	TC1300009725.hg.1	ENSG00000204442	NALF1	NALCN channel auxiliary factor 1	0.0	1.0E+00
NecD vs CTRL	TC1500009785.hg.1	ENSG00000166855	CLPX	caseinolytic mitochondrial matrix peptidase chaperone sub	0.0	1.0E+00
NecD vs CTRL	TC1600009967.hg.1	ENSG00000179918	SEPHS2	selenophosphate synthetase 2	0.0	1.0E+00
NecD vs CTRL	TC2000009646.hg.1	ENSG00000101160	CTSZ	cathepsin Z	0.0	1.0E+00
NecD vs CTRL	TC2100008233.hg.1	ENSG00000173276	ZBTB21	zinc finger and BTB domain containing 21	0.0	1.0E+00
NecD vs CTRL	TC1900007294.hg.1	ENSG00000188039	NWD1	NACHT and WD repeat domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100009837.hg.1	ENSG00000178104	PDE4DIP	phosphodiesterase 4D interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0100013374.hg.1	ENSG00000158022	TRIM63	tripartite motif containing 63	0.0	1.0E+00
NecD vs CTRL	TC0200013111.hg.1	ENSG00000144045	DQX1	DEAQ-box RNA dependent ATPase 1	0.0	1.0E+00
NecD vs CTRL	TC0300007529.hg.1	ENSG00000157445	CACNA2D3	calcium voltage-gated channel auxiliary subunit alpha2delt	0.0	1.0E+00
NecD vs CTRL	TC0300011314.hg.1	ENSG00000163689	CFAP20DC	CFAP20 domain containing	0.0	1.0E+00
NecD vs CTRL	TC0300012218.hg.1	ENSG00000065371	ROPN1	rhophilin associated tail protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500010779.hg.1	ENSG00000177058	SLC38A9	solute carrier family 38 member 9	0.0	1.0E+00
NecD vs CTRL	TC0600013249.hg.1	ENSG00000118514	ALDH8A1	aldehyde dehydrogenase 8 family member A1	0.0	1.0E+00
NecD vs CTRL	TC0800009816.hg.1	ENSG00000168546	GFRA2	GDNF family receptor alpha 2	0.0	1.0E+00
NecD vs CTRL	TC0800011486.hg.1	ENSG00000164794	KCNV1	potassium voltage-gated channel modifier subfamily V mem	0.0	1.0E+00
NecD vs CTRL	TC0800011814.hg.1	ENSG00000147697	GSDMC	gasdermin C	0.0	1.0E+00
NecD vs CTRL	TC0X00007820.hg.1	ENSG00000153779	TGIF2LX	TGFB induced factor homeobox 2 like X-linked	0.0	1.0E+00
NecD vs CTRL	TC1200010766.hg.1	ENSG00000172867	KRT2	keratin 2	0.0	1.0E+00
NecD vs CTRL	TC1200010835.hg.1	ENSG00000123405	NFE2	nuclear factor, erythroid 2	0.0	1.0E+00

NecD vs CTRL	TC1500007584.hg.1	ENSG00000234438	KBTBD13	kelch repeat and BTB domain containing 13	0.0	1.0E+00
NecD vs CTRL	TC1600010623.hg.1	ENSG00000135723	FHOD1	formin homology 2 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900009633.hg.1	ENSG00000180739	S1PR5	sphingosine-1-phosphate receptor 5	0.0	1.0E+00
NecD vs CTRL	TC1900010334.hg.1	ENSG00000121297	TSHZ3	teashirt zinc finger homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC2000006436.hg.1	ENSG00000125903	DEFB129	defensin beta 129	0.0	1.0E+00
NecD vs CTRL	TC2000008134.hg.1	ENSG00000125878	TCF15	transcription factor 15	0.0	1.0E+00
NecD vs CTRL	TC0100007675.hg.1	ENSG00000183615	FAM167B	family with sequence similarity 167 member B	0.0	1.0E+00
NecD vs CTRL	TC0100010025.hg.1	ENSG00000203783	PRR9	proline rich 9	0.0	1.0E+00
NecD vs CTRL	TC0100010164.hg.1	ENSG00000163472	TMEM79	transmembrane protein 79	0.0	1.0E+00
NecD vs CTRL	TC0100017209.hg.1	ENSG00000198570	RD3	RD3 regulator of GUCY2D	0.0	1.0E+00
NecD vs CTRL	TC0100018563.hg.1	ENSG00000243709	LEFTY1	left-right determination factor 1	0.0	1.0E+00
NecD vs CTRL	TC0200008807.hg.1	ENSG00000153201	RANBP2	RAN binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC0200011886.hg.1	ENSG00000118965	WDR35	WD repeat domain 35	0.0	1.0E+00
NecD vs CTRL	TC0300008289.hg.1	ENSG00000198919	DZIP3	DAZ interacting zinc finger protein 3	0.0	1.0E+00
NecD vs CTRL	TC0300011182.hg.1	ENSG00000016864	GLT8D1	glycosyltransferase 8 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400008834.hg.1	ENSG00000153130	SCOC	short coiled-coil protein	0.0	1.0E+00
NecD vs CTRL	TC0400011712.hg.1	ENSG00000138735	PDE5A	phosphodiesterase 5A	0.0	1.0E+00
NecD vs CTRL	TC0500009353.hg.1	ENSG00000113643	RARS1	arginyl-tRNA synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC0600011914.hg.1	ENSG00000146221	DRC5	dynein regulatory complex subunit 5	0.0	1.0E+00
NecD vs CTRL	TC0700012038.hg.1	ENSG00000106384	MOGAT3	monoacylglycerol O-acyltransferase 3	0.0	1.0E+00
NecD vs CTRL	TC0800012307.hg.1	ENSG00000179041	RRS1	regulator of ribosome synthesis 1	0.0	1.0E+00
NecD vs CTRL	TC0X00006794.hg.1	ENSG00000123131	PRDX4	peroxiredoxin 4	0.0	1.0E+00
NecD vs CTRL	TC0X00011221.hg.1	ENSG00000160219	GAB3	GRB2 associated binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC1000009851.hg.1	ENSG00000151474	FRMD4A	FERM domain containing 4A	0.0	1.0E+00
NecD vs CTRL	TC1000012587.hg.1	ENSG00000166136	NDUFB8	NADH:ubiquinone oxidoreductase subunit B8	0.0	1.0E+00
NecD vs CTRL	TC1100008502.hg.1	ENSG00000179240	GVQW3	GVQW motif containing 3	0.0	1.0E+00
NecD vs CTRL	TC1100010705.hg.1	ENSG00000110497	AMBRA1	autophagy and beclin 1 regulator 1	0.0	1.0E+00
NecD vs CTRL	TC1100011092.hg.1	ENSG00000089597	GANAB	glucosidase II alpha subunit	0.0	1.0E+00
NecD vs CTRL	TC1100012786.hg.1	ENSG00000151704	KCNJ1	potassium inwardly rectifying channel subfamily J member 1	0.0	1.0E+00
NecD vs CTRL	TC1200007798.hg.1	ENSG00000179626	OR6C4	olfactory receptor family 6 subfamily C member 4	0.0	1.0E+00
NecD vs CTRL	TC1200009931.hg.1	ENSG00000226761	TAS2R46	taste 2 receptor member 46	0.0	1.0E+00
NecD vs CTRL	TC1400008019.hg.1	ENSG00000066455	GOLGA5	golgin A5	0.0	1.0E+00
NecD vs CTRL	TC1400008476.hg.1	ENSG00000184887	BTBD6	BTB domain containing 6	0.0	1.0E+00
NecD vs CTRL	TC1500006517.hg.1	ENSG00000140157	NIPA2	NIPA magnesium transporter 2	0.0	1.0E+00
NecD vs CTRL	TC1500009405.hg.1	ENSG00000137869	CYP19A1	cytochrome P450 family 19 subfamily A member 1	0.0	1.0E+00
NecD vs CTRL	TC1500010234.hg.1	ENSG00000140598	EFL1	elongation factor like GTPase 1	0.0	1.0E+00
NecD vs CTRL	TC1600009224.hg.1	ENSG00000262246	CORO7	coronin 7	0.0	1.0E+00

NecD vs CTRL	TC1700006743.hg.1	ENSG00000174292	TNK1	tyrosine kinase non receptor 1	0.0	1.0E+00
NecD vs CTRL	TC1700008703.hg.1	ENSG00000130935	NOL11	nucleolar protein 11	0.0	1.0E+00
NecD vs CTRL	TC1700009032.hg.1	ENSG00000078687	TNRC6C	trinucleotide repeat containing adaptor 6C	0.0	1.0E+00
NecD vs CTRL	TC1700012376.hg.1	ENSG00000007171	NOS2	nitric oxide synthase 2	0.0	1.0E+00
NecD vs CTRL	TC1700012446.hg.1	ENSG00000108588	CCDC47	coiled-coil domain containing 47	0.0	1.0E+00
NecD vs CTRL	TC1900009254.hg.1	ENSG00000104969	SGTA	small glutamine rich tetratricopeptide repeat co-chaperone	0.0	1.0E+00
NecD vs CTRL	TC1900010482.hg.1	ENSG00000105675	ATP4A	ATPase H+/K+ transporting subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC1900011391.hg.1	ENSG00000170909	OSCAR	osteoclast associated Ig-like receptor	0.0	1.0E+00
NecD vs CTRL	TC1900011651.hg.1	ENSG00000198723	SAXO5	stabilizer of axonemal microtubules 5	0.0	1.0E+00
NecD vs CTRL	TC1900011837.hg.1	ENSG00000127540	UQCR11	ubiquinol-cytochrome c reductase, complex III subunit XI	0.0	1.0E+00
NecD vs CTRL	TC2000009292.hg.1	ENSG00000101040	ZMYND8	zinc finger MYND-type containing 8	0.0	1.0E+00
NecD vs CTRL	TC2000009674.hg.1	ENSG00000132825	PPP1R3D	protein phosphatase 1 regulatory subunit 3D	0.0	1.0E+00
NecD vs CTRL	TC2000009944.hg.1	ENSG00000022277	RTF2	replication termination factor 2	0.0	1.0E+00
NecD vs CTRL	TC0100011458.hg.1	ENSG00000009790	TRAF3IP3	TRAF3 interacting protein 3	0.0	1.0E+00
NecD vs CTRL	TC0200009067.hg.1	ENSG00000171227	TMEM37	transmembrane protein 37	0.0	1.0E+00
NecD vs CTRL	TC0300011055.hg.1	ENSG00000236980	CIMIP7	ciliary microtubule inner protein 7	0.0	1.0E+00
NecD vs CTRL	TC1100008453.hg.1	ENSG00000137491	SLCO2B1	solute carrier organic anion transporter family member 2B1	0.0	1.0E+00
NecD vs CTRL	TC1100010824.hg.1	ENSG00000172188	OR4C11	olfactory receptor family 4 subfamily C member 11	0.0	1.0E+00
NecD vs CTRL	TC1500010766.hg.1	ENSG00000213578	CPLX3	complexin 3	0.0	1.0E+00
NecD vs CTRL	TC1700007536.hg.1	ENSG00000141316	SPACA3	sperm acrosome associated 3	0.0	1.0E+00
NecD vs CTRL	TC1900011620.hg.1	ENSG00000152475	ZNF837	zinc finger protein 837	0.0	1.0E+00
NecD vs CTRL	TC2000007297.hg.1	ENSG00000132821	VSTM2L	V-set and transmembrane domain containing 2 like	0.0	1.0E+00
NecD vs CTRL	TC2000007328.hg.1	ENSG00000101438	SLC32A1	solute carrier family 32 member 1	0.0	1.0E+00
NecD vs CTRL	TC0100008383.hg.1	ENSG00000116221	MRPL37	mitochondrial ribosomal protein L37	0.0	1.0E+00
NecD vs CTRL	TC0100009444.hg.1	ENSG00000116489	CAPZA1	capping actin protein of muscle Z-line subunit alpha 1	0.0	1.0E+00
NecD vs CTRL	TC0100018360.hg.1	ENSG00000162946	DISC1	DISC1 scaffold protein	0.0	1.0E+00
NecD vs CTRL	TC0800006566.hg.1	ENSG00000155189	AGPAT5	1-acylglycerol-3-phosphate O-acyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC0800012093.hg.1	ENSG00000179142	CYP11B2	cytochrome P450 family 11 subfamily B member 2	0.0	1.0E+00
NecD vs CTRL	TC0X00007612.hg.1	ENSG00000204116	CHIC1	cysteine rich hydrophobic domain 1	0.0	1.0E+00
NecD vs CTRL	TC1600011402.hg.1	ENSG00000102978	POLR2C	RNA polymerase II subunit C	0.0	1.0E+00
NecD vs CTRL	TC1000010065.hg.1	ENSG00000107863	ARHGAP21	Rho GTPase activating protein 21	0.0	1.0E+00
NecD vs CTRL	TC1900011870.hg.1	ENSG00000196361	ELAVL3	ELAV like RNA binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC1100013071.hg.1	ENSG00000077514	POLD3	DNA polymerase delta 3, accessory subunit	0.0	1.0E+00
NecD vs CTRL	TC1600009077.hg.1	ENSG00000140988	RPS2	ribosomal protein S2	0.0	1.0E+00
NecD vs CTRL	TC0600011725.hg.1	ENSG00000124767	GLO1	glyoxalase I	0.0	1.0E+00
NecD vs CTRL	TC0600011853.hg.1	ENSG00000124733	MEA1	male-enhanced antigen 1	0.0	1.0E+00
NecD vs CTRL	TC0100014250.hg.1	ENSG00000116209	TMEM59	transmembrane protein 59	0.0	1.0E+00

NecD vs CTRL	TC0100014457.hg.1	ENSG00000162434	JAK1	Janus kinase 1	0.0	1.0E+00
NecD vs CTRL	TC0100015991.hg.1	ENSG00000198952	SMG5	SMG5 nonsense mediated mRNA decay factor	0.0	1.0E+00
NecD vs CTRL	TC0200007835.hg.1	ENSG00000138071	ACTR2	actin related protein 2	0.0	1.0E+00
NecD vs CTRL	TC0200013607.hg.1	ENSG00000115514	TXNDC9	thioredoxin domain containing 9	0.0	1.0E+00
NecD vs CTRL	TC0500010628.hg.1	ENSG00000177721	ANXA2R	annexin A2 receptor	0.0	1.0E+00
NecD vs CTRL	TC0600011225.hg.1	ENSG00000276368	H2AC14	H2A clustered histone 14	0.0	1.0E+00
NecD vs CTRL	TC1000010758.hg.1	ENSG00000182010	RTKN2	rhotekin 2	0.0	1.0E+00
NecD vs CTRL	TC1500008225.hg.1	ENSG00000181991	MRPS11	mitochondrial ribosomal protein S11	0.0	1.0E+00
NecD vs CTRL	TC1500010251.hg.1	ENSG00000103942	HOMER2	homer scaffold protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600010291.hg.1	ENSG00000103449	SALL1	spalt like transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1600011451.hg.1	ENSG00000141002	TCF25	TCF25 ribosome quality control complex subunit	0.0	1.0E+00
NecD vs CTRL	TC2000009885.hg.1	ENSG00000125779	PANK2	pantothenate kinase 2	0.0	1.0E+00
NecD vs CTRL	TC2100008000.hg.1	ENSG00000159131	GART	phosphoribosylglycinamide formyltransferase, phosphoribo	0.0	1.0E+00
NecD vs CTRL	TC1100006661.hg.1	ENSG00000232268	OR52I1	olfactory receptor family 52 subfamily I member 1	0.0	1.0E+00
NecD vs CTRL	TC0200012959.hg.1	ENSG00000169599	NFU1	NFU1 iron-sulfur cluster scaffold	0.0	1.0E+00
NecD vs CTRL	TC0200014184.hg.1	ENSG00000136709	WDR33	WD repeat domain 33	0.0	1.0E+00
NecD vs CTRL	TC0300008331.hg.1	ENSG00000144827	ABHD10	abhydrolase domain containing 10, depalmitoylase	0.0	1.0E+00
NecD vs CTRL	TC0300008559.hg.1	ENSG00000173200	PARP15	poly(ADP-ribose) polymerase family member 15	0.0	1.0E+00
NecD vs CTRL	TC0300008594.hg.1	ENSG00000160145	KALRN	kalirin RhoGEF kinase	0.0	1.0E+00
NecD vs CTRL	TC0300014062.hg.1	ENSG00000206199	ANKUB1	ankyrin repeat and ubiquitin domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400006602.hg.1	ENSG00000109758	HGFAC	HGF activator	0.0	1.0E+00
NecD vs CTRL	TC0400007593.hg.1	ENSG00000174780	SRP72	signal recognition particle 72	0.0	1.0E+00
NecD vs CTRL	TC0400009519.hg.1	ENSG00000109762	SNX25	sorting nexin 25	0.0	1.0E+00
NecD vs CTRL	TC0500007396.hg.1	ENSG00000178996	SNX18	sorting nexin 18	0.0	1.0E+00
NecD vs CTRL	TC0500012980.hg.1	ENSG00000146067	FAM193B	family with sequence similarity 193 member B	0.0	1.0E+00
NecD vs CTRL	TC0600009479.hg.1	ENSG00000146383	TAAR6	trace amine associated receptor 6	0.0	1.0E+00
NecD vs CTRL	TC0700008878.hg.1	ENSG00000198898	CAPZA2	capping actin protein of muscle Z-line subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC0700011886.hg.1	ENSG00000135175	OCM2	oncomodulin 2	0.0	1.0E+00
NecD vs CTRL	TC0800008726.hg.1	ENSG00000156787	TBC1D31	TBC1 domain family member 31	0.0	1.0E+00
NecD vs CTRL	TC0X00007302.hg.1	ENSG00000179304	FAM156B	family with sequence similarity 156 member B	0.0	1.0E+00
NecD vs CTRL	TC0X00010426.hg.1	ENSG00000123562	MORF4L2	mortality factor 4 like 2	0.0	1.0E+00
NecD vs CTRL	TC0X00010642.hg.1	ENSG00000186416	NKRF	NFKB repressing factor	0.0	1.0E+00
NecD vs CTRL	TC0X00011312.hg.1	ENSG00000125962	ARMCX5	armadillo repeat containing X-linked 5	0.0	1.0E+00
NecD vs CTRL	TC1100008144.hg.1	ENSG00000084207	GSTP1	glutathione S-transferase pi 1	0.0	1.0E+00
NecD vs CTRL	TC1100008524.hg.1	ENSG00000254550	OMP	olfactory marker protein	0.0	1.0E+00
NecD vs CTRL	TC1100011257.hg.1	ENSG00000172638	EFEMP2	EGF-like fibulin extracellular matrix protein 2	0.0	1.0E+00
NecD vs CTRL	TC1300007752.hg.1	ENSG00000134873	CLDN10	claudin 10	0.0	1.0E+00

NecD vs CTRL	TC1400006544.hg.1	ENSG00000165794	SLC39A2	solute carrier family 39 member 2	0.0	1.0E+00
NecD vs CTRL	TC1400008762.hg.1	ENSG00000100448	CTSG	cathepsin G	0.0	1.0E+00
NecD vs CTRL	TC1600006566.hg.1	ENSG00000197774	EME2	essential meiotic structure-specific endonuclease subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1600009085.hg.1	ENSG00000065057	NTHL1	nth like DNA glycosylase 1	0.0	1.0E+00
NecD vs CTRL	TC1700007057.hg.1	ENSG00000205309	NT5M	5',3'-nucleotidase, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC1700010643.hg.1	ENSG00000204889	KRT40	keratin 40	0.0	1.0E+00
NecD vs CTRL	TC1700012381.hg.1	ENSG00000167524	RSKR	ribosomal protein S6 kinase related	0.0	1.0E+00
NecD vs CTRL	TC1700012419.hg.1	ENSG00000091947	TMEM101	transmembrane protein 101	0.0	1.0E+00
NecD vs CTRL	TC1900009627.hg.1	ENSG00000105397	TYK2	tyrosine kinase 2	0.0	1.0E+00
NecD vs CTRL	TC1900011593.hg.1	ENSG00000196724	ZNF418	zinc finger protein 418	0.0	1.0E+00
NecD vs CTRL	TC1900011719.hg.1	ENSG00000197050	ZNF420	zinc finger protein 420	0.0	1.0E+00
NecD vs CTRL	TC2000008310.hg.1	ENSG00000089195	TRMT6	tRNA methyltransferase 6 non-catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC0100006696.hg.1	ENSG00000204859	ZBTB48	zinc finger and BTB domain containing 48	0.0	1.0E+00
NecD vs CTRL	TC0100008194.hg.1	ENSG00000186564	FOXD2	forkhead box D2	0.0	1.0E+00
NecD vs CTRL	TC0100016357.hg.1	ENSG00000174175	SELP	selectin P	0.0	1.0E+00
NecD vs CTRL	TC0100018409.hg.1	ENSG00000229571	PRAMEF25	PRAME family member 25	0.0	1.0E+00
NecD vs CTRL	TC0200015221.hg.1	ENSG00000138379	MSTN	myostatin	0.0	1.0E+00
NecD vs CTRL	TC0500010282.hg.1	ENSG00000154162	CDH12	cadherin 12	0.0	1.0E+00
NecD vs CTRL	TC0500013266.hg.1	ENSG00000170091	NSG2	neuronal vesicle trafficking associated 2	0.0	1.0E+00
NecD vs CTRL	TC0600012032.hg.1	ENSG00000170927	PKHD1	PKHD1 ciliary IPT domain containing fibrocystin/polyductin	0.0	1.0E+00
NecD vs CTRL	TC0800011601.hg.1	ENSG00000177570	SAMD12	sterile alpha motif domain containing 12	0.0	1.0E+00
NecD vs CTRL	TC0X00007480.hg.1	ENSG00000089472	HEPH	hephaestin	0.0	1.0E+00
NecD vs CTRL	TC0X00011333.hg.1	ENSG00000184343	SRPK3	SRSF protein kinase 3	0.0	1.0E+00
NecD vs CTRL	TC1200007769.hg.1	ENSG00000123360	PDE1B	phosphodiesterase 1B	0.0	1.0E+00
NecD vs CTRL	TC1500010845.hg.1	ENSG00000169918	OTUD7A	OTU deubiquitinase 7A	0.0	1.0E+00
NecD vs CTRL	TC1600006519.hg.1	ENSG00000162009	SSTR5	somatostatin receptor 5	0.0	1.0E+00
NecD vs CTRL	TC1700006810.hg.1	ENSG00000198844	ARHGEF15	Rho guanine nucleotide exchange factor 15	0.0	1.0E+00
NecD vs CTRL	TC1700009995.hg.1	ENSG00000154016	GRAP	GRB2 related adaptor protein	0.0	1.0E+00
NecD vs CTRL	TC1800009244.hg.1	ENSG00000221887	HMSD	histocompatibility minor serpin domain containing	0.0	1.0E+00
NecD vs CTRL	TC1900010994.hg.1	ENSG00000160013	PTGIR	prostaglandin I2 receptor	0.0	1.0E+00
NecD vs CTRL	TC1900011770.hg.1	ENSG00000197405	C5AR1	complement C5a receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0100012889.hg.1	ENSG00000116670	MAD2L2	mitotic arrest deficient 2 like 2	0.0	1.0E+00
NecD vs CTRL	TC0100015829.hg.1	ENSG00000197915	HRNR	hornerin	0.0	1.0E+00
NecD vs CTRL	TC0100018242.hg.1	ENSG00000153936	HS2ST1	heparan sulfate 2-O-sulfotransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0200007402.hg.1	ENSG00000143921	ABCG8	ATP binding cassette subfamily G member 8	0.0	1.0E+00
NecD vs CTRL	TC0300009310.hg.1	ENSG00000178053	MLF1	myeloid leukemia factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300009704.hg.1	ENSG00000175182	FAM131A	family with sequence similarity 131 member A	0.0	1.0E+00

NecD vs CTRL	TC0300009866.hg.1	ENSG00000152492	CCDC50	coiled-coil domain containing 50	0.0	1.0E+00
NecD vs CTRL	TC0400012763.hg.1	ENSG00000163993	S100P	S100 calcium binding protein P	0.0	1.0E+00
NecD vs CTRL	TC0500012280.hg.1	ENSG00000131504	DIAPH1	diaphanous related formin 1	0.0	1.0E+00
NecD vs CTRL	TC0600014044.hg.1	ENSG00000008018	PSMB1	proteasome 20S subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC0700010437.hg.1	ENSG00000136237	RAPGEF5	Rap guanine nucleotide exchange factor 5	0.0	1.0E+00
NecD vs CTRL	TC0700011550.hg.1	ENSG00000272391	POM121C	POM121 transmembrane nucleoporin C	0.0	1.0E+00
NecD vs CTRL	TC0700013022.hg.1	ENSG00000106526	ACTR3C	actin related protein 3C	0.0	1.0E+00
NecD vs CTRL	TC0900008935.hg.1	ENSG00000136878	USP20	ubiquitin specific peptidase 20	0.0	1.0E+00
NecD vs CTRL	TC0X00006839.hg.1	ENSG00000176746	MAGEB6	MAGE family member B6	0.0	1.0E+00
NecD vs CTRL	TC0X00007053.hg.1	ENSG00000189221	MAOA	monoamine oxidase A	0.0	1.0E+00
NecD vs CTRL	TC1000008539.hg.1	ENSG00000107447	DNTT	DNA nucleotidylexotransferase	0.0	1.0E+00
NecD vs CTRL	TC1000010256.hg.1	ENSG00000120616	EPC1	enhancer of polycomb 1	0.0	1.0E+00
NecD vs CTRL	TC1000010265.hg.1	ENSG00000150093	ITGB1	integrin subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC1000011923.hg.1	ENSG00000151892	GFRA1	GDNF family receptor alpha 1	0.0	1.0E+00
NecD vs CTRL	TC1100012140.hg.1	ENSG00000137692	DCUN1D5	defective in cullin neddylation 1 domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC1200011181.hg.1	ENSG00000111554	MDM1	Mdm1 nuclear protein	0.0	1.0E+00
NecD vs CTRL	TC1600008779.hg.1	ENSG00000154118	JPH3	junctophilin 3	0.0	1.0E+00
NecD vs CTRL	TC1600009138.hg.1	ENSG00000103355	PRSS33	serine protease 33	0.0	1.0E+00
NecD vs CTRL	TC1700007827.hg.1	ENSG00000212659	KRTAP9-6	keratin associated protein 9-6	0.0	1.0E+00
NecD vs CTRL	TC1800006679.hg.1	ENSG00000134265	NAPG	NSF attachment protein gamma	0.0	1.0E+00
NecD vs CTRL	TC1900009637.hg.1	ENSG00000129355	CDKN2D	cyclin dependent kinase inhibitor 2D	0.0	1.0E+00
NecD vs CTRL	TC1900010500.hg.1	ENSG00000161270	NPHS1	NPHS1 adhesion molecule, nephrin	0.0	1.0E+00
NecD vs CTRL	TC2000008682.hg.1	ENSG00000170373	CST1	cystatin SN	0.0	1.0E+00
NecD vs CTRL	TC1200009915.hg.1	ENSG00000121314	TAS2R8	taste 2 receptor member 8	0.0	1.0E+00
NecD vs CTRL	TC1200010493.hg.1	ENSG00000185610	DBX2	developing brain homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC0100010609.hg.1	ENSG00000197959	DNM3	dynamin 3	0.0	1.0E+00
NecD vs CTRL	TC0200008632.hg.1	ENSG00000071082	RPL31	ribosomal protein L31	0.0	1.0E+00
NecD vs CTRL	TC0400009694.hg.1	ENSG00000169020	ATP5ME	ATP synthase membrane subunit e	0.0	1.0E+00
NecD vs CTRL	TC1000011135.hg.1	ENSG00000148606	POLR3A	RNA polymerase III subunit A	0.0	1.0E+00
NecD vs CTRL	TC0300010310.hg.1	ENSG00000144713	RPL32	ribosomal protein L32	0.0	1.0E+00
NecD vs CTRL	TC0500007663.hg.1	ENSG00000145740	SLC30A5	solute carrier family 30 member 5	0.0	1.0E+00
NecD vs CTRL	TC0100007378.hg.1	ENSG00000169504	CLIC4	chloride intracellular channel 4	0.0	1.0E+00
NecD vs CTRL	TC0100011913.hg.1	ENSG00000135763	URB2	URB2 ribosome biogenesis homolog	0.0	1.0E+00
NecD vs CTRL	TC1400010039.hg.1	ENSG00000089737	DDX24	DEAD-box helicase 24	0.0	1.0E+00
NecD vs CTRL	TC0100007920.hg.1	ENSG00000084072	PPIE	peptidylprolyl isomerase E	0.0	1.0E+00
NecD vs CTRL	TC0100009949.hg.1	ENSG00000159352	PSMD4	proteasome 26S subunit ubiquitin receptor, non-ATPase 4	0.0	1.0E+00
NecD vs CTRL	TC0100013267.hg.1	ENSG00000169641	LUZP1	leucine zipper protein 1	0.0	1.0E+00

NecD vs CTRL	TC0200015012.hg.1	ENSG00000154518	ATP5MC3	ATP synthase membrane subunit c locus 3	0.0	1.0E+00
NecD vs CTRL	TC0300008017.hg.1	ENSG00000175105	ZNF654	zinc finger protein 654	0.0	1.0E+00
NecD vs CTRL	TC0500007754.hg.1	ENSG00000083312	TNPO1	transportin 1	0.0	1.0E+00
NecD vs CTRL	TC0600007864.hg.1	ENSG00000065491	TBC1D22B	TBC1 domain family member 22B	0.0	1.0E+00
NecD vs CTRL	TC0800008484.hg.1	ENSG00000164934	DCAF13	DDB1 and CUL4 associated factor 13	0.0	1.0E+00
NecD vs CTRL	TC1000007127.hg.1	ENSG00000095787	WAC	WW domain containing adaptor with coiled-coil	0.0	1.0E+00
NecD vs CTRL	TC1000007596.hg.1	ENSG00000204152	TIMM23B	translocase of inner mitochondrial membrane 23 homolog B	0.0	1.0E+00
NecD vs CTRL	TC1000009527.hg.1	ENSG00000107929	LARP4B	La ribonucleoprotein 4B	0.0	1.0E+00
NecD vs CTRL	TC1100012225.hg.1	ENSG00000149308	NPAT	nuclear protein, coactivator of histone transcription	0.0	1.0E+00
NecD vs CTRL	TC1100013196.hg.1	ENSG00000172663	TMEM134	transmembrane protein 134	0.0	1.0E+00
NecD vs CTRL	TC1200009566.hg.1	ENSG00000002016	RAD52	RAD52 DNA repair protein	0.0	1.0E+00
NecD vs CTRL	TC1400008205.hg.1	ENSG00000100811	YY1	YY1 transcription factor	0.0	1.0E+00
NecD vs CTRL	TC1500007977.hg.1	ENSG00000188266	HYKK	hydroxylysine kinase	0.0	1.0E+00
NecD vs CTRL	TC1600007957.hg.1	ENSG00000125148	MT2A	metallothionein 2A	0.0	1.0E+00
NecD vs CTRL	TC2000008808.hg.1	ENSG00000204548	DEFB121	defensin beta 121	0.0	1.0E+00
NecD vs CTRL	TC0200006779.hg.1	ENSG00000162981	LRATD1	LRAT domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400007360.hg.1	ENSG00000182308	DCAF4L1	DDB1 and CUL4 associated factor 4 like 1	0.0	1.0E+00
NecD vs CTRL	TC2100008256.hg.1	ENSG00000160188	RSPH1	radial spoke head component 1	0.0	1.0E+00
NecD vs CTRL	TC0100011162.hg.1	ENSG00000163395	IGFN1	immunoglobulin like and fibronectin type III domain contain	0.0	1.0E+00
NecD vs CTRL	TC0100012788.hg.1	ENSG00000180758	GPR157	G protein-coupled receptor 157	0.0	1.0E+00
NecD vs CTRL	TC0100013853.hg.1	ENSG00000171790	SLFNL1	schlafen like 1	0.0	1.0E+00
NecD vs CTRL	TC0200010474.hg.1	ENSG00000182329	KIAA2012	KIAA2012	0.0	1.0E+00
NecD vs CTRL	TC0200010582.hg.1	ENSG00000118246	FASTKD2	FAST kinase domains 2	0.0	1.0E+00
NecD vs CTRL	TC0200013323.hg.1	ENSG00000153563	CD8A	CD8 subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC0200016497.hg.1	ENSG00000273045	C2orf15	chromosome 2 open reading frame 15	0.0	1.0E+00
NecD vs CTRL	TC0300010186.hg.1	ENSG00000070950	RAD18	RAD18 E3 ubiquitin protein ligase	0.0	1.0E+00
NecD vs CTRL	TC0300011108.hg.1	ENSG00000114388	NPRL2	NPR2 like, GATOR1 complex subunit	0.0	1.0E+00
NecD vs CTRL	TC0400006706.hg.1	ENSG00000132405	TBC1D14	TBC1 domain family member 14	0.0	1.0E+00
NecD vs CTRL	TC0400010256.hg.1	ENSG00000181982	CCDC149	coiled-coil domain containing 149	0.0	1.0E+00
NecD vs CTRL	TC0500007048.hg.1	ENSG00000082213	C5orf22	chromosome 5 open reading frame 22	0.0	1.0E+00
NecD vs CTRL	TC0600011470.hg.1	ENSG00000204356	NELFE	negative elongation factor complex member E	0.0	1.0E+00
NecD vs CTRL	TC0600012628.hg.1	ENSG00000123545	NDUFAF4	NADH:ubiquinone oxidoreductase complex assembly factor	0.0	1.0E+00
NecD vs CTRL	TC0700013027.hg.1	ENSG00000106538	RARRES2	retinoic acid receptor responder 2	0.0	1.0E+00
NecD vs CTRL	TC0700013395.hg.1	ENSG00000105793	GTPBP10	GTP binding protein 10	0.0	1.0E+00
NecD vs CTRL	TC0700013623.hg.1	ENSG00000135253	KCP	kielin cysteine rich BMP regulator	0.0	1.0E+00
NecD vs CTRL	TC0900011394.hg.1	ENSG00000106804	C5	complement C5	0.0	1.0E+00
NecD vs CTRL	TC0X00011010.hg.1	ENSG00000189252	SPANXN3	SPANX family member N3	0.0	1.0E+00

NecD vs CTRL	TC0X00011191.hg.1	ENSG00000278057	TEX28	testis expressed 28	0.0	1.0E+00
NecD vs CTRL	TC1000008019.hg.1	ENSG00000166321	NUDT13	nudix hydrolase 13	0.0	1.0E+00
NecD vs CTRL	TC1000010597.hg.1	ENSG00000165606	DRGX	dorsal root ganglia homeobox	0.0	1.0E+00
NecD vs CTRL	TC1000011499.hg.1	ENSG00000059573	ALDH18A1	aldehyde dehydrogenase 18 family member A1	0.0	1.0E+00
NecD vs CTRL	TC1100007184.hg.1	ENSG00000170946	DNAJC24	DnaJ heat shock protein family (Hsp40) member C24	0.0	1.0E+00
NecD vs CTRL	TC1100008025.hg.1	ENSG00000142186	SCYL1	SCY1 like pseudokinase 1	0.0	1.0E+00
NecD vs CTRL	TC1100011176.hg.1	ENSG00000110076	NRXN2	neurexin 2	0.0	1.0E+00
NecD vs CTRL	TC1100013044.hg.1	ENSG00000173442	EHBP1L1	EH domain binding protein 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC1100013126.hg.1	ENSG00000196224	KRTAP5-3	keratin associated protein 5-3	0.0	1.0E+00
NecD vs CTRL	TC1100013138.hg.1	ENSG00000132275	RRP8	ribosomal RNA processing 8	0.0	1.0E+00
NecD vs CTRL	TC1200008147.hg.1	ENSG00000166226	CCT2	chaperonin containing TCP1 subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1200012799.hg.1	ENSG00000205323	SARNP	SAP domain containing ribonucleoprotein	0.0	1.0E+00
NecD vs CTRL	TC1300008449.hg.1	ENSG00000165556	CDX2	caudal type homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC1600010667.hg.1	ENSG00000263201	DPEP2NB	DPEP2 neighbor	0.0	1.0E+00
NecD vs CTRL	TC1700009430.hg.1	ENSG00000167721	TSR1	TSR1 ribosome maturation factor	0.0	1.0E+00
NecD vs CTRL	TC1700011435.hg.1	ENSG00000108622	ICAM2	intercellular adhesion molecule 2	0.0	1.0E+00
NecD vs CTRL	TC1700011726.hg.1	ENSG00000167861	HID1	HID1 domain containing	0.0	1.0E+00
NecD vs CTRL	TC1800007673.hg.1	ENSG00000206043	C18orf63	chromosome 18 open reading frame 63	0.0	1.0E+00
NecD vs CTRL	TC1900010370.hg.1	ENSG00000021488	SLC7A9	solute carrier family 7 member 9	0.0	1.0E+00
NecD vs CTRL	TC2100008494.hg.1	ENSG00000159110	IFNAR2	interferon alpha and beta receptor subunit 2	0.0	1.0E+00
NecD vs CTRL	TC2200007195.hg.1	ENSG00000100281	HMGXB4	HMG-box containing 4	0.0	1.0E+00
NecD vs CTRL	TC0900009030.hg.1	ENSG00000125492	BARHL1	BarH like homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0100008922.hg.1	ENSG00000016490	CLCA1	chloride channel accessory 1	0.0	1.0E+00
NecD vs CTRL	TC0100013778.hg.1	ENSG00000158315	RHBDL2	rhomboid like 2	0.0	1.0E+00
NecD vs CTRL	TC0400007851.hg.1	ENSG00000182585	EPGN	epithelial mitogen	0.0	1.0E+00
NecD vs CTRL	TC0400008662.hg.1	ENSG00000151475	SLC25A31	solute carrier family 25 member 31	0.0	1.0E+00
NecD vs CTRL	TC0500013193.hg.1	ENSG00000145708	CRHBP	corticotropin releasing hormone binding protein	0.0	1.0E+00
NecD vs CTRL	TC0600009753.hg.1	ENSG00000164506	STXBP5	syntaxin binding protein 5	0.0	1.0E+00
NecD vs CTRL	TC0600010853.hg.1	ENSG00000145990	GFOD1	Gfo/Idh/MocA-like oxidoreductase domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0700009056.hg.1	ENSG00000205085	GARIN1A	golgi associated RAB2 interactor 1A	0.0	1.0E+00
NecD vs CTRL	TC0900010582.hg.1	ENSG00000165115	KIF27	kinesin family member 27	0.0	1.0E+00
NecD vs CTRL	TC0X00006814.hg.1	ENSG00000223731	SUPT20HL1	SUPT20H like 1	0.0	1.0E+00
NecD vs CTRL	TC1000012552.hg.1	ENSG00000189090	FAM25G	family with sequence similarity 25 member G	0.0	1.0E+00
NecD vs CTRL	TC1100008085.hg.1	ENSG00000174516	PELI3	pellino E3 ubiquitin protein ligase family member 3	0.0	1.0E+00
NecD vs CTRL	TC1200006610.hg.1	ENSG00000008323	PLEKHG6	pleckstrin homology and RhoGEF domain containing G6	0.0	1.0E+00
NecD vs CTRL	TC1200010950.hg.1	ENSG00000166888	STAT6	signal transducer and activator of transcription 6	0.0	1.0E+00
NecD vs CTRL	TC1300007130.hg.1	ENSG00000136159	NUDT15	nudix hydrolase 15	0.0	1.0E+00

NecD vs CTRL	TC1600010022.hg.1	ENSG00000156885	COX6A2	cytochrome c oxidase subunit 6A2	0.0	1.0E+00
NecD vs CTRL	TC1800009086.hg.1	ENSG00000101493	ZNF516	zinc finger protein 516	0.0	1.0E+00
NecD vs CTRL	TC2100007888.hg.1	ENSG00000186980	KRTAP23-1	keratin associated protein 23-1	0.0	1.0E+00
NecD vs CTRL	TC2200007402.hg.1	ENSG00000128268	MGAT3	beta-1,4-mannosyl-glycoprotein 4-beta-N-acetylglucosamir	0.0	1.0E+00
NecD vs CTRL	TC2200008427.hg.1	ENSG00000099985	OSM	oncostatin M	0.0	1.0E+00
NecD vs CTRL	TC2200008444.hg.1	ENSG00000133488	SEC14L4	SEC14 like lipid binding 4	0.0	1.0E+00
NecD vs CTRL	TC2200008920.hg.1	ENSG00000130540	SULT4A1	sulfotransferase family 4A member 1	0.0	1.0E+00
NecD vs CTRL	TC0100007940.hg.1	ENSG00000131236	CAP1	cyclase associated actin cytoskeleton regulatory protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100012328.hg.1	ENSG00000162722	TRIM58	tripartite motif containing 58	0.0	1.0E+00
NecD vs CTRL	TC0200009626.hg.1	ENSG00000187123	LYPD6	LY6/PLAUR domain containing 6	0.0	1.0E+00
NecD vs CTRL	TC0200012022.hg.1	ENSG00000084731	KIF3C	kinesin family member 3C	0.0	1.0E+00
NecD vs CTRL	TC0200015831.hg.1	ENSG00000135903	PAX3	paired box 3	0.0	1.0E+00
NecD vs CTRL	TC0200016499.hg.1	ENSG00000185414	MRPL30	mitochondrial ribosomal protein L30	0.0	1.0E+00
NecD vs CTRL	TC0300007237.hg.1	ENSG00000144791	LIMD1	LIM domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400009747.hg.1	ENSG00000168936	TMEM129	transmembrane protein 129, E3 ubiquitin ligase	0.0	1.0E+00
NecD vs CTRL	TC0600008129.hg.1	ENSG00000096384	HSP90AB1	heat shock protein 90 alpha family class B member 1	0.0	1.0E+00
NecD vs CTRL	TC0700012085.hg.1	ENSG00000160993	ALKBH4	alkB homolog 4, lysine demethylase	0.0	1.0E+00
NecD vs CTRL	TC0800011314.hg.1	ENSG00000104517	UBR5	ubiquitin protein ligase E3 component n-recognin 5	0.0	1.0E+00
NecD vs CTRL	TC0800012240.hg.1	ENSG00000161016	RPL8	ribosomal protein L8	0.0	1.0E+00
NecD vs CTRL	TC1100008133.hg.1	ENSG00000175463	TBC1D10C	TBC1 domain family member 10C	0.0	1.0E+00
NecD vs CTRL	TC1100012219.hg.1	ENSG00000110660	SLC35F2	solute carrier family 35 member F2	0.0	1.0E+00
NecD vs CTRL	TC1200007801.hg.1	ENSG00000175398	OR10P1	olfactory receptor family 10 subfamily P member 1	0.0	1.0E+00
NecD vs CTRL	TC1400006506.hg.1	ENSG00000196832	OR11G2	olfactory receptor family 11 subfamily G member 2	0.0	1.0E+00
NecD vs CTRL	TC1600008821.hg.1	ENSG00000225614	ZNF469	zinc finger protein 469	0.0	1.0E+00
NecD vs CTRL	TC1700008465.hg.1	ENSG00000141367	CLTC	clathrin heavy chain	0.0	1.0E+00
NecD vs CTRL	TC1700009954.hg.1	ENSG00000175662	TOM1L2	target of myb1 like 2 membrane trafficking protein	0.0	1.0E+00
NecD vs CTRL	TC1900012017.hg.1	ENSG00000160318	CLDND2	claudin domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC2000008007.hg.1	ENSG00000171858	RPS21	ribosomal protein S21	0.0	1.0E+00
NecD vs CTRL	TC2200009153.hg.1	ENSG00000205593	DENND6B	DENN domain containing 6B	0.0	1.0E+00
NecD vs CTRL	TC0200014800.hg.1	ENSG00000169507	SLC38A11	solute carrier family 38 member 11	0.0	1.0E+00
NecD vs CTRL	TC2000008140.hg.1	ENSG00000101276	SLC52A3	solute carrier family 52 member 3	0.0	1.0E+00
NecD vs CTRL	TC0200009774.hg.1	ENSG00000115183	TANC1	tetratricopeptide repeat, ankyrin repeat and coiled-coil cont	0.0	1.0E+00
NecD vs CTRL	TC0600007302.hg.1	ENSG00000124508	BTN2A2	butyrophilin subfamily 2 member A2	0.0	1.0E+00
NecD vs CTRL	TC2100007854.hg.1	ENSG00000156261	CCT8	chaperonin containing TCP1 subunit 8	0.0	1.0E+00
NecD vs CTRL	TC1300007969.hg.1	ENSG00000139826	ABHD13	abhydrolase domain containing 13	0.0	1.0E+00
NecD vs CTRL	TC0200009911.hg.1	ENSG00000138398	PPIG	peptidylprolyl isomerase G	0.0	1.0E+00
NecD vs CTRL	TC0200014004.hg.1	ENSG00000125633	CCDC93	CCC complex scaffolding subunit CCDC93	0.0	1.0E+00

NecD vs CTRL	TC0400007247.hg.1	ENSG00000250254	PTTG2	pituitary tumor-transforming 2	0.0	1.0E+00
NecD vs CTRL	TC1000011704.hg.1	ENSG00000076685	NT5C2	5'-nucleotidase, cytosolic II	0.0	1.0E+00
NecD vs CTRL	TC1200012238.hg.1	ENSG00000033030	ZCCHC8	zinc finger CCHC-type containing 8	0.0	1.0E+00
NecD vs CTRL	TC1400009668.hg.1	ENSG00000176903	PNMA1	PNMA family member 1	0.0	1.0E+00
NecD vs CTRL	TC1600010171.hg.1	ENSG00000069329	VPS35	VPS35 retromer complex component	0.0	1.0E+00
NecD vs CTRL	TC1900011684.hg.1	ENSG00000105393	BABAM1	BRISC and BRCA1 A complex member 1	0.0	1.0E+00
NecD vs CTRL	TC0100010553.hg.1	ENSG00000000460	FIRRM	FIGNL1 interacting regulator of recombination and mitosis	0.0	1.0E+00
NecD vs CTRL	TC0100010686.hg.1	ENSG00000116161	CACYBP	calcyclin binding protein	0.0	1.0E+00
NecD vs CTRL	TC0100014175.hg.1	ENSG00000085832	EPS15	epidermal growth factor receptor pathway substrate 15	0.0	1.0E+00
NecD vs CTRL	TC0100014247.hg.1	ENSG00000081870	IFT25	intraflagellar transport 25	0.0	1.0E+00
NecD vs CTRL	TC0200012307.hg.1	ENSG00000115904	SOS1	SOS Ras/Rac guanine nucleotide exchange factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300013879.hg.1	ENSG00000174564	IL20RB	interleukin 20 receptor subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0400009712.hg.1	ENSG00000145214	DGKQ	diacylglycerol kinase theta	0.0	1.0E+00
NecD vs CTRL	TC0600007591.hg.1	ENSG00000204498	NFKBIL1	NFKB inhibitor like 1	0.0	1.0E+00
NecD vs CTRL	TC0600011948.hg.1	ENSG00000146233	CYP39A1	cytochrome P450 family 39 subfamily A member 1	0.0	1.0E+00
NecD vs CTRL	TC0600013299.hg.1	ENSG00000164485	IL22RA2	interleukin 22 receptor subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC0700008149.hg.1	ENSG00000006576	PHTF2	putative homeodomain transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC0700008328.hg.1	ENSG00000127993	RBM48	RNA binding motif protein 48	0.0	1.0E+00
NecD vs CTRL	TC0700010692.hg.1	ENSG00000122643	NT5C3A	5'-nucleotidase, cytosolic IIIA	0.0	1.0E+00
NecD vs CTRL	TC0900008678.hg.1	ENSG00000148215	OR5C1	olfactory receptor family 5 subfamily C member 1	0.0	1.0E+00
NecD vs CTRL	TC0X00008097.hg.1	ENSG00000101888	NXT2	nuclear transport factor 2 like export factor 2	0.0	1.0E+00
NecD vs CTRL	TC1000008665.hg.1	ENSG00000107815	TWNK	twinkle mtDNA helicase	0.0	1.0E+00
NecD vs CTRL	TC1000011020.hg.1	ENSG00000138279	ANXA7	annexin A7	0.0	1.0E+00
NecD vs CTRL	TC1000012564.hg.1	ENSG00000213551	DNAJC9	DnaJ heat shock protein family (Hsp40) member C9	0.0	1.0E+00
NecD vs CTRL	TC1100006750.hg.1	ENSG00000158077	NLRP14	NLR family pyrin domain containing 14	0.0	1.0E+00
NecD vs CTRL	TC1100007965.hg.1	ENSG00000197891	SLC22A12	solute carrier family 22 member 12	0.0	1.0E+00
NecD vs CTRL	TC1100011367.hg.1	ENSG00000110057	UNC93B1	unc-93B1 regulator of TLR signaling	0.0	1.0E+00
NecD vs CTRL	TC1100012291.hg.1	ENSG00000137707	BTG4	BTG anti-proliferation factor 4	0.0	1.0E+00
NecD vs CTRL	TC1200007842.hg.1	ENSG00000176422	SPRYD4	SPRY domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC1400009345.hg.1	ENSG00000179008	C14orf39	chromosome 14 open reading frame 39	0.0	1.0E+00
NecD vs CTRL	TC1500010236.hg.1	ENSG00000278662	GOLGA6L10	golgin A6 family like 10	0.0	1.0E+00
NecD vs CTRL	TC1700008886.hg.1	ENSG00000170190	SLC16A5	solute carrier family 16 member 5	0.0	1.0E+00
NecD vs CTRL	TC1900006685.hg.1	ENSG00000105255	FSD1	fibronectin type III and SPRY domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900006882.hg.1	ENSG00000090661	CERS4	ceramide synthase 4	0.0	1.0E+00
NecD vs CTRL	TC1900007031.hg.1	ENSG00000130175	PRKCSH	PRKCSH beta subunit of glucosidase II	0.0	1.0E+00
NecD vs CTRL	TC1900010360.hg.1	ENSG00000105186	ANKRD27	ankyrin repeat domain 27	0.0	1.0E+00
NecD vs CTRL	TC0100010583.hg.1	ENSG00000094963	FMO2	flavin containing dimethylaniline monoxygenase 2	0.0	1.0E+00

NecD vs CTRL	TC0100015953.hg.1	ENSG00000143627	PKLR	pyruvate kinase L/R	0.0	1.0E+00
NecD vs CTRL	TC0100018466.hg.1	ENSG00000175984	DENND2C	DENN domain containing 2C	0.0	1.0E+00
NecD vs CTRL	TC0200010239.hg.1	ENSG00000168542	COL3A1	collagen type III alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0700009346.hg.1	ENSG00000236279	CLEC2L	C-type lectin domain family 2 member L	0.0	1.0E+00
NecD vs CTRL	TC0800012423.hg.1	ENSG00000178125	PPP1R42	protein phosphatase 1 regulatory subunit 42	0.0	1.0E+00
NecD vs CTRL	TC0900006597.hg.1	ENSG00000107077	KDM4C	lysine demethylase 4C	0.0	1.0E+00
NecD vs CTRL	TC1000010192.hg.1	ENSG00000165757	JCAD	junctional cadherin 5 associated	0.0	1.0E+00
NecD vs CTRL	TC1000012530.hg.1	ENSG00000223601	EBLN1	endogenous Bornavirus like nucleoprotein 1	0.0	1.0E+00
NecD vs CTRL	TC1600011002.hg.1	ENSG00000184860	SDR42E1	short chain dehydrogenase/reductase family 42E, member	0.0	1.0E+00
NecD vs CTRL	TC1700010802.hg.1	ENSG00000108852	MPP2	MAGUK p55 scaffold protein 2	0.0	1.0E+00
NecD vs CTRL	TC2200008515.hg.1	ENSG00000184459	BPIFC	BPI fold containing family C	0.0	1.0E+00
NecD vs CTRL	TC1100011188.hg.1	ENSG00000171219	CDC42BPG	CDC42 binding protein kinase gamma	0.0	1.0E+00
NecD vs CTRL	TC0100007971.hg.1	ENSG00000117013	KCNQ4	potassium voltage-gated channel subfamily Q member 4	0.0	1.0E+00
NecD vs CTRL	TC0100014050.hg.1	ENSG00000132128	LRRC41	leucine rich repeat containing 41	0.0	1.0E+00
NecD vs CTRL	TC0100014245.hg.1	ENSG00000058799	YIPF1	Yip1 domain family member 1	0.0	1.0E+00
NecD vs CTRL	TC0100017089.hg.1	ENSG00000198049	AVPR1B	arginine vasopressin receptor 1B	0.0	1.0E+00
NecD vs CTRL	TC0100018421.hg.1	ENSG00000244038	DDOST	dolichyl-diphosphooligosaccharide--protein glycosyltransfe	0.0	1.0E+00
NecD vs CTRL	TC0100018484.hg.1	ENSG00000143384	MCL1	MCL1 apoptosis regulator, BCL2 family member	0.0	1.0E+00
NecD vs CTRL	TC0200016584.hg.1	ENSG00000115541	HSPE1	heat shock protein family E (Hsp10) member 1	0.0	1.0E+00
NecD vs CTRL	TC0300011759.hg.1	ENSG00000178750	STX19	syntaxin 19	0.0	1.0E+00
NecD vs CTRL	TC0400011144.hg.1	ENSG00000163297	ANTXR2	ANTXR cell adhesion molecule 2	0.0	1.0E+00
NecD vs CTRL	TC0400012060.hg.1	ENSG00000137473	TTC29	tetratricopeptide repeat domain 29	0.0	1.0E+00
NecD vs CTRL	TC0500006614.hg.1	ENSG00000164151	ICE1	interactor of little elongation complex ELL subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0500012394.hg.1	ENSG00000178776	C5orf46	chromosome 5 open reading frame 46	0.0	1.0E+00
NecD vs CTRL	TC0600007508.hg.1	ENSG00000204619	PPP1R11	protein phosphatase 1 regulatory inhibitor subunit 11	0.0	1.0E+00
NecD vs CTRL	TC0600008247.hg.1	ENSG00000112115	IL17A	interleukin 17A	0.0	1.0E+00
NecD vs CTRL	TC0600011125.hg.1	ENSG00000278463	H2AC4	H2A clustered histone 4	0.0	1.0E+00
NecD vs CTRL	TC0600011192.hg.1	ENSG00000158553	POM121L2	POM121 transmembrane nucleoporin like 2	0.0	1.0E+00
NecD vs CTRL	TC0700011929.hg.1	ENSG00000198742	SMURF1	SMAD specific E3 ubiquitin protein ligase 1	0.0	1.0E+00
NecD vs CTRL	TC0700012708.hg.1	ENSG00000164707	SLC13A4	solute carrier family 13 member 4	0.0	1.0E+00
NecD vs CTRL	TC0900007047.hg.1	ENSG00000122735	DNAI1	dynein axonemal intermediate chain 1	0.0	1.0E+00
NecD vs CTRL	TC0900009253.hg.1	ENSG00000310560	PAXX	PAXX non-homologous end joining factor	0.0	1.0E+00
NecD vs CTRL	TC0X00009882.hg.1	ENSG00000102043	MTMR8	myotubularin related protein 8	0.0	1.0E+00
NecD vs CTRL	TC0X00010459.hg.1	ENSG00000133131	MORC4	MORC family CW-type zinc finger 4	0.0	1.0E+00
NecD vs CTRL	TC1000007471.hg.1	ENSG00000012779	ALOX5	arachidonate 5-lipoxygenase	0.0	1.0E+00
NecD vs CTRL	TC1000007598.hg.1	ENSG00000204149	AGAP6	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.0	1.0E+00
NecD vs CTRL	TC1000007959.hg.1	ENSG00000107736	CDH23	cadherin related 23	0.0	1.0E+00

NecD vs CTRL	TC1000008575.hg.1	ENSG00000171307	ZDHHC16	zDHHC palmitoyltransferase 16	0.0	1.0E+00
NecD vs CTRL	TC1000012454.hg.1	ENSG00000264230	ANXA8L1	annexin A8 like 1	0.0	1.0E+00
NecD vs CTRL	TC1200012159.hg.1	ENSG00000135097	MSI1	musashi RNA binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC1300008713.hg.1	ENSG00000165572	KBTBD6	kelch repeat and BTB domain containing 6	0.0	1.0E+00
NecD vs CTRL	TC1400008590.hg.1	ENSG00000092094	OSGEP	O-sialoglycoprotein endopeptidase	0.0	1.0E+00
NecD vs CTRL	TC1400008739.hg.1	ENSG00000129535	NRL	neural retina leucine zipper	0.0	1.0E+00
NecD vs CTRL	TC1700012304.hg.1	ENSG00000166685	COG1	component of oligomeric golgi complex 1	0.0	1.0E+00
NecD vs CTRL	TC1700012485.hg.1	ENSG00000185105	MYADML2	myeloid associated differentiation marker like 2	0.0	1.0E+00
NecD vs CTRL	TC1800009275.hg.1	ENSG00000101638	ST8SIA5	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1900006481.hg.1	ENSG00000099812	MISP	mitotic spindle positioning	0.0	1.0E+00
NecD vs CTRL	TC1900012005.hg.1	ENSG00000039650	PNKP	polynucleotide kinase 3'-phosphatase	0.0	1.0E+00
NecD vs CTRL	TC2200008467.hg.1	ENSG00000100078	PLA2G3	phospholipase A2 group III	0.0	1.0E+00
NecD vs CTRL	TC0100016656.hg.1	ENSG00000116701	NCF2	neutrophil cytosolic factor 2	0.0	1.0E+00
NecD vs CTRL	TC0100018293.hg.1	ENSG00000186207	LCE5A	late cornified envelope 5A	0.0	1.0E+00
NecD vs CTRL	TC0200010580.hg.1	ENSG00000235118	FAM237A	family with sequence similarity 237 member A	0.0	1.0E+00
NecD vs CTRL	TC0200013863.hg.1	ENSG00000144061	NPHP1	nephrocystin 1	0.0	1.0E+00
NecD vs CTRL	TC0500007395.hg.1	ENSG00000169271	HSPB3	heat shock protein family B (small) member 3	0.0	1.0E+00
NecD vs CTRL	TC0800012173.hg.1	ENSG00000261150	EPPK1	epiplakin 1	0.0	1.0E+00
NecD vs CTRL	TC1100010654.hg.1	ENSG00000019505	SYT13	synaptotagmin 13	0.0	1.0E+00
NecD vs CTRL	TC1500009728.hg.1	ENSG00000035664	DAPK2	death associated protein kinase 2	0.0	1.0E+00
NecD vs CTRL	TC1700012056.hg.1	ENSG00000185527	PDE6G	phosphodiesterase 6G	0.0	1.0E+00
NecD vs CTRL	TC1900011494.hg.1	ENSG00000185792	NLRP9	NLR family pyrin domain containing 9	0.0	1.0E+00
NecD vs CTRL	TC2000007283.hg.1	ENSG00000197122	SRC	SRC proto-oncogene, non-receptor tyrosine kinase	0.0	1.0E+00
NecD vs CTRL	TC2200006912.hg.1	ENSG00000100053	CRYBB3	crystallin beta B3	0.0	1.0E+00
NecD vs CTRL	TC0100006880.hg.1	ENSG00000120949	TNFRSF8	TNF receptor superfamily member 8	0.0	1.0E+00
NecD vs CTRL	TC0100007326.hg.1	ENSG00000142676	RPL11	ribosomal protein L11	0.0	1.0E+00
NecD vs CTRL	TC0200016442.hg.1	ENSG00000095002	MSH2	mutS homolog 2	0.0	1.0E+00
NecD vs CTRL	TC0600011140.hg.1	ENSG00000277775	H3C7	H3 clustered histone 7	0.0	1.0E+00
NecD vs CTRL	TC0700008707.hg.1	ENSG00000135249	RINT1	RAD50 interactor 1	0.0	1.0E+00
NecD vs CTRL	TC1000008475.hg.1	ENSG00000138190	EXOC6	exocyst complex component 6	0.0	1.0E+00
NecD vs CTRL	TC1100006576.hg.1	ENSG00000110651	CD81	CD81 molecule	0.0	1.0E+00
NecD vs CTRL	TC1100007247.hg.1	ENSG00000135387	CAPRIN1	cell cycle associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC1200006816.hg.1	ENSG00000134551	PRH2	proline rich protein HaeIII subfamily 2	0.0	1.0E+00
NecD vs CTRL	TC1200006967.hg.1	ENSG00000023697	DERA	deoxyribose-phosphate aldolase	0.0	1.0E+00
NecD vs CTRL	TC1200012591.hg.1	ENSG00000126749	EMG1	EMG1 N1-specific pseudouridine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1300008439.hg.1	ENSG00000122033	MTIF3	mitochondrial translational initiation factor 3	0.0	1.0E+00
NecD vs CTRL	TC1600009849.hg.1	ENSG00000169180	XPO6	exportin 6	0.0	1.0E+00

NecD vs CTRL	TC1600011147.hg.1	ENSG00000103248	MTHFSD	methenyltetrahydrofolate synthetase domain containing	0.0	1.0E+00
NecD vs CTRL	TC1700006781.hg.1	ENSG00000170037	CNTROB	centrobin, centriole duplication and spindle assembly prote	0.0	1.0E+00
NecD vs CTRL	TC1900007061.hg.1	ENSG00000223547	ZNF844	zinc finger protein 844	0.0	1.0E+00
NecD vs CTRL	TC1900008993.hg.1	ENSG00000131845	ZNF304	zinc finger protein 304	0.0	1.0E+00
NecD vs CTRL	TC1900011031.hg.1	ENSG00000118162	KPTN	kaptin, actin binding protein	0.0	1.0E+00
NecD vs CTRL	TC0700009493.hg.1	ENSG00000159840	ZYX	zyxin	0.0	1.0E+00
NecD vs CTRL	TC0800007013.hg.1	ENSG00000147457	CHMP7	charged multivesicular body protein 7	0.0	1.0E+00
NecD vs CTRL	TC1500007601.hg.1	ENSG00000074696	HACD3	3-hydroxyacyl-CoA dehydratase 3	0.0	1.0E+00
NecD vs CTRL	TC0100015550.hg.1	ENSG00000263513	FAM72C	family with sequence similarity 72 member C	0.0	1.0E+00
NecD vs CTRL	TC1200012716.hg.1	ENSG00000111775	COX6A1	cytochrome c oxidase subunit 6A1	0.0	1.0E+00
NecD vs CTRL	TC0100009943.hg.1	ENSG00000163156	SCNM1	sodium channel modifier 1	0.0	1.0E+00
NecD vs CTRL	TC0100010499.hg.1	ENSG00000143190	POU2F1	POU class 2 homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0100015943.hg.1	ENSG00000179085	DPM3	dolichyl-phosphate mannosyltransferase subunit 3, regulat	0.0	1.0E+00
NecD vs CTRL	TC0200008458.hg.1	ENSG00000275111	ZNF2	zinc finger protein 2	0.0	1.0E+00
NecD vs CTRL	TC0500009478.hg.1	ENSG00000037241	RPL26L1	ribosomal protein L26 like 1	0.0	1.0E+00
NecD vs CTRL	TC0900010920.hg.1	ENSG00000158122	PRXL2C	peroxiredoxin like 2C	0.0	1.0E+00
NecD vs CTRL	TC1100008792.hg.1	ENSG00000042429	MED17	mediator complex subunit 17	0.0	1.0E+00
NecD vs CTRL	TC1100012992.hg.1	ENSG00000149084	HSD17B12	hydroxysteroid 17-beta dehydrogenase 12	0.0	1.0E+00
NecD vs CTRL	TC1500007202.hg.1	ENSG00000138592	USP8	ubiquitin specific peptidase 8	0.0	1.0E+00
NecD vs CTRL	TC1600010647.hg.1	ENSG00000102977	ACD	ACD shelterin complex subunit and telomerase recruitment	0.0	1.0E+00
NecD vs CTRL	TC0700012917.hg.1	ENSG00000196511	TPK1	thiamin pyrophosphokinase 1	0.0	1.0E+00
NecD vs CTRL	TC0100007886.hg.1	ENSG00000168653	NDUFS5	NADH:ubiquinone oxidoreductase subunit S5	0.0	1.0E+00
NecD vs CTRL	TC0100009054.hg.1	ENSG00000143033	MTF2	metal response element binding transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC0100012020.hg.1	ENSG00000168275	COA6	cytochrome c oxidase assembly factor 6	0.0	1.0E+00
NecD vs CTRL	TC0100015060.hg.1	ENSG00000122477	LRRC39	leucine rich repeat containing 39	0.0	1.0E+00
NecD vs CTRL	TC0200012936.hg.1	ENSG00000204923	FBXO48	F-box protein 48	0.0	1.0E+00
NecD vs CTRL	TC0300011403.hg.1	ENSG00000151276	MAGI1	membrane associated guanylate kinase, WW and PDZ doma	0.0	1.0E+00
NecD vs CTRL	TC0400006808.hg.1	ENSG00000250745	USP17L20	ubiquitin specific peptidase 17 like family member 20	0.0	1.0E+00
NecD vs CTRL	TC0400012551.hg.1	ENSG00000129187	DCTD	dCMP deaminase	0.0	1.0E+00
NecD vs CTRL	TC0500010308.hg.1	ENSG00000040731	CDH10	cadherin 10	0.0	1.0E+00
NecD vs CTRL	TC0600014292.hg.1	ENSG00000124596	OARD1	O-acyl-ADP-ribose deacylase 1	0.0	1.0E+00
NecD vs CTRL	TC0700013420.hg.1	ENSG00000130429	ARPC1B	actin related protein 2/3 complex subunit 1B	0.0	1.0E+00
NecD vs CTRL	TC0X00007602.hg.1	ENSG00000184388	PABPC1L2B	poly(A) binding protein cytoplasmic 1 like 2B	0.0	1.0E+00
NecD vs CTRL	TC1000011904.hg.1	ENSG00000099204	ABLIM1	actin binding LIM protein 1	0.0	1.0E+00
NecD vs CTRL	TC1000012492.hg.1	ENSG00000119929	CUTC	cutC copper transporter	0.0	1.0E+00
NecD vs CTRL	TC1200010105.hg.1	ENSG00000004700	RECQL	RecQ like helicase	0.0	1.0E+00
NecD vs CTRL	TC1200012624.hg.1	ENSG00000167553	TUBA1C	tubulin alpha 1c	0.0	1.0E+00

NecD vs CTRL	TC1400007899.hg.1	ENSG00000042317	SPATA7	spermatogenesis associated 7	0.0	1.0E+00
NecD vs CTRL	TC1400008182.hg.1	ENSG00000036530	CYP46A1	cytochrome P450 family 46 subfamily A member 1	0.0	1.0E+00
NecD vs CTRL	TC1700012330.hg.1	ENSG00000221882	OR3A2	olfactory receptor family 3 subfamily A member 2	0.0	1.0E+00
NecD vs CTRL	TC1800006834.hg.1	ENSG00000167088	SNRPD1	small nuclear ribonucleoprotein D1 polypeptide	0.0	1.0E+00
NecD vs CTRL	TC1900006992.hg.1	ENSG00000129351	ILF3	interleukin enhancer binding factor 3	0.0	1.0E+00
NecD vs CTRL	TC1900007001.hg.1	ENSG00000214212	C19orf38	chromosome 19 open reading frame 38	0.0	1.0E+00
NecD vs CTRL	TC1900011750.hg.1	ENSG00000204920	ZNF155	zinc finger protein 155	0.0	1.0E+00
NecD vs CTRL	TC1900011778.hg.1	ENSG00000161618	ALDH16A1	aldehyde dehydrogenase 16 family member A1	0.0	1.0E+00
NecD vs CTRL	TC1900011976.hg.1	ENSG00000267508	ZNF285	zinc finger protein 285	0.0	1.0E+00
NecD vs CTRL	TC2000008909.hg.1	ENSG00000125977	EIF2S2	eukaryotic translation initiation factor 2 subunit beta	0.0	1.0E+00
NecD vs CTRL	TC2000009848.hg.1	ENSG00000198276	UCKL1	uridine-cytidine kinase 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC2100006997.hg.1	ENSG00000159212	CLIC6	chloride intracellular channel 6	0.0	1.0E+00
NecD vs CTRL	TC2100007254.hg.1	ENSG00000160185	UBASH3A	ubiquitin associated and SH3 domain containing A	0.0	1.0E+00
NecD vs CTRL	TC2100007446.hg.1	ENSG00000142156	COL6A1	collagen type VI alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0100009408.hg.1	ENSG00000173947	CIMAP3	ciliary microtubule associated protein 3	0.0	1.0E+00
NecD vs CTRL	TC0100010085.hg.1	ENSG00000160716	CHRNB2	cholinergic receptor nicotinic beta 2 subunit	0.0	1.0E+00
NecD vs CTRL	TC0200008790.hg.1	ENSG00000196862	RGPD4	RANBP2 like and GRIP domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC0300011088.hg.1	ENSG00000164078	MST1R	macrophage stimulating 1 receptor	0.0	1.0E+00
NecD vs CTRL	TC0400006493.hg.1	ENSG00000127418	FGFRL1	fibroblast growth factor receptor like 1	0.0	1.0E+00
NecD vs CTRL	TC0400007422.hg.1	ENSG00000145246	ATP10D	ATPase phospholipid transporting 10D (putative)	0.0	1.0E+00
NecD vs CTRL	TC0400012778.hg.1	ENSG00000109610	SOD3	superoxide dismutase 3	0.0	1.0E+00
NecD vs CTRL	TC0500011211.hg.1	ENSG00000171540	OTP	orthopedia homeobox	0.0	1.0E+00
NecD vs CTRL	TC0600009623.hg.1	ENSG00000203734	ECT2L	epithelial cell transforming 2 like	0.0	1.0E+00
NecD vs CTRL	TC0700007993.hg.1	ENSG00000189143	CLDN4	claudin 4	0.0	1.0E+00
NecD vs CTRL	TC0800012233.hg.1	ENSG00000198169	ZNF251	zinc finger protein 251	0.0	1.0E+00
NecD vs CTRL	TC0900011120.hg.1	ENSG00000136826	KLF4	KLF transcription factor 4	0.0	1.0E+00
NecD vs CTRL	TC1200009744.hg.1	ENSG00000184574	LPAR5	lysophosphatidic acid receptor 5	0.0	1.0E+00
NecD vs CTRL	TC1200012248.hg.1	ENSG00000255398	HCAR3	hydroxycarboxylic acid receptor 3	0.0	1.0E+00
NecD vs CTRL	TC1400010182.hg.1	ENSG00000168350	DEGS2	delta 4-desaturase, sphingolipid 2	0.0	1.0E+00
NecD vs CTRL	TC1700009254.hg.1	ENSG00000169660	HEXD	hexosaminidase D	0.0	1.0E+00
NecD vs CTRL	TC1700012355.hg.1	ENSG00000184619	KRABD2	KRAB domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC2000009970.hg.1	ENSG00000101307	SIRPB1	signal regulatory protein beta 1	0.0	1.0E+00
NecD vs CTRL	TC2200007556.hg.1	ENSG00000186732	MPPED1	metallophosphoesterase domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100007199.hg.1	ENSG00000158816	VWA5B1	von Willebrand factor A domain containing 5B1	0.0	1.0E+00
NecD vs CTRL	TC0100016006.hg.1	ENSG00000160818	GPATCH4	G-patch domain containing 4 (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC0100017307.hg.1	ENSG00000042781	USH2A	usherin	0.0	1.0E+00
NecD vs CTRL	TC0200008084.hg.1	ENSG00000115282	TTC31	tetratricopeptide repeat domain 31	0.0	1.0E+00

NecD vs CTRL	TC0200011086.hg.1	ENSG00000144535	DIS3L2	DIS3 like 3'-5' exoribonuclease 2	0.0	1.0E+00
NecD vs CTRL	TC0200016382.hg.1	ENSG00000188389	PDCD1	programmed cell death 1	0.0	1.0E+00
NecD vs CTRL	TC0300006994.hg.1	ENSG00000153558	FBXL2	F-box and leucine rich repeat protein 2	0.0	1.0E+00
NecD vs CTRL	TC0500012354.hg.1	ENSG00000145817	YIPF5	Yip1 domain family member 5	0.0	1.0E+00
NecD vs CTRL	TC0500012826.hg.1	ENSG00000174705	SH3PXD2B	SH3 and PX domains 2B	0.0	1.0E+00
NecD vs CTRL	TC0600009568.hg.1	ENSG00000182747	SLC35D3	solute carrier family 35 member D3	0.0	1.0E+00
NecD vs CTRL	TC0600011821.hg.1	ENSG00000112599	GUCA1B	guanylate cyclase activator 1B	0.0	1.0E+00
NecD vs CTRL	TC0600014074.hg.1	ENSG00000095951	HIVEP1	HIVEP zinc finger 1	0.0	1.0E+00
NecD vs CTRL	TC0800007653.hg.1	ENSG00000137547	MRPL15	mitochondrial ribosomal protein L15	0.0	1.0E+00
NecD vs CTRL	TC0900010661.hg.1	ENSG00000156345	CDK20	cyclin dependent kinase 20	0.0	1.0E+00
NecD vs CTRL	TC0900011603.hg.1	ENSG00000106991	ENG	endoglin	0.0	1.0E+00
NecD vs CTRL	TC0X00007805.hg.1	ENSG00000147183	CPXCR1	CPX chromosome region candidate 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010399.hg.1	ENSG00000133169	BEX1	brain expressed X-linked 1	0.0	1.0E+00
NecD vs CTRL	TC1000008399.hg.1	ENSG00000204010	IFIT1B	interferon induced protein with tetratricopeptide repeats 1B	0.0	1.0E+00
NecD vs CTRL	TC1000012491.hg.1	ENSG00000198018	ENTPD7	ectonucleoside triphosphate diphosphohydrolase 7	0.0	1.0E+00
NecD vs CTRL	TC1100007688.hg.1	ENSG00000156599	ZDHHC5	zDHHC palmitoyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC1200007418.hg.1	ENSG00000177119	ANO6	anoctamin 6	0.0	1.0E+00
NecD vs CTRL	TC1300008229.hg.1	ENSG00000132950	ZMYM5	zinc finger MYM-type containing 5	0.0	1.0E+00
NecD vs CTRL	TC1300009678.hg.1	ENSG00000125255	SLC10A2	solute carrier family 10 member 2	0.0	1.0E+00
NecD vs CTRL	TC1400010741.hg.1	ENSG00000213741	RPS29	ribosomal protein S29	0.0	1.0E+00
NecD vs CTRL	TC1700006813.hg.1	ENSG00000184650	ODF4	outer dense fiber of sperm tails 4	0.0	1.0E+00
NecD vs CTRL	TC1700008878.hg.1	ENSG00000109089	CDR2L	cerebellar degeneration related protein 2 like	0.0	1.0E+00
NecD vs CTRL	TC1700010973.hg.1	ENSG00000005243	COPZ2	coat protein complex I subunit zeta 2	0.0	1.0E+00
NecD vs CTRL	TC0100016930.hg.1	ENSG00000163431	LMOD1	leiomodin 1	0.0	1.0E+00
NecD vs CTRL	TC0700008190.hg.1	ENSG00000135218	CD36	CD36 molecule (CD36 blood group)	0.0	1.0E+00
NecD vs CTRL	TC0X00010131.hg.1	ENSG00000226784	PGAM4	phosphoglycerate mutase family member 4	0.0	1.0E+00
NecD vs CTRL	TC1200010024.hg.1	ENSG00000111348	ARHGDIB	Rho GDP dissociation inhibitor beta	0.0	1.0E+00
NecD vs CTRL	TC1200010705.hg.1	ENSG00000139629	GALNT6	polypeptide N-acetylgalactosaminyltransferase 6	0.0	1.0E+00
NecD vs CTRL	TC0400011040.hg.1	ENSG00000163743	RCHY1	ring finger and CHY zinc finger domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1100012917.hg.1	ENSG00000151503	NCAPD3	non-SMC condensin II complex subunit D3	0.0	1.0E+00
NecD vs CTRL	TC1200010550.hg.1	ENSG00000005175	RPAP3	RNA polymerase II associated protein 3	0.0	1.0E+00
NecD vs CTRL	TC1400008838.hg.1	ENSG00000196792	STRN3	striatin 3	0.0	1.0E+00
NecD vs CTRL	TC1700011237.hg.1	ENSG00000136451	VEZF1	vascular endothelial zinc finger 1	0.0	1.0E+00
NecD vs CTRL	TC1100013165.hg.1	ENSG00000134802	SLC43A3	solute carrier family 43 member 3	0.0	1.0E+00
NecD vs CTRL	TC0200007411.hg.1	ENSG00000138032	PPM1B	protein phosphatase, Mg2+/Mn2+ dependent 1B	0.0	1.0E+00
NecD vs CTRL	TC0900009579.hg.1	ENSG00000175893	ZDHHC21	zDHHC palmitoyltransferase 21	0.0	1.0E+00
NecD vs CTRL	TC1600007440.hg.1	ENSG00000149925	ALDOA	aldolase, fructose-bisphosphate A	0.0	1.0E+00

NecD vs CTRL	TC1900011752.hg.1	ENSG00000178386	ZNF223	zinc finger protein 223	0.0	1.0E+00
NecD vs CTRL	TC0100007477.hg.1	ENSG00000117713	ARID1A	AT-rich interaction domain 1A	0.0	1.0E+00
NecD vs CTRL	TC0100009998.hg.1	ENSG00000187223	LCE2D	late cornified envelope 2D	0.0	1.0E+00
NecD vs CTRL	TC0100013818.hg.1	ENSG00000131238	PPT1	palmitoyl-protein thioesterase 1	0.0	1.0E+00
NecD vs CTRL	TC0100017365.hg.1	ENSG00000136628	EPRS1	glutamyl-prolyl-tRNA synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC0300012171.hg.1	ENSG00000173226	IQCB1	IQ motif containing B1	0.0	1.0E+00
NecD vs CTRL	TC0600011531.hg.1	ENSG00000223501	VPS52	VPS52 subunit of GARP complex	0.0	1.0E+00
NecD vs CTRL	TC0900012120.hg.1	ENSG00000137070	IL11RA	interleukin 11 receptor subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC1100013094.hg.1	ENSG00000150787	PTS	6-pyruvoyltetrahydropterin synthase	0.0	1.0E+00
NecD vs CTRL	TC1200008900.hg.1	ENSG00000089248	ERP29	endoplasmic reticulum protein 29	0.0	1.0E+00
NecD vs CTRL	TC1400010041.hg.1	ENSG00000119632	IFI27L2	interferon alpha inducible protein 27 like 2	0.0	1.0E+00
NecD vs CTRL	TC1400010693.hg.1	ENSG00000126214	KLC1	kinesin light chain 1	0.0	1.0E+00
NecD vs CTRL	TC1700010420.hg.1	ENSG00000172716	SLFN11	schlafen family member 11	0.0	1.0E+00
NecD vs CTRL	TC1800007797.hg.1	ENSG00000166377	ATP9B	ATPase phospholipid transporting 9B (putative)	0.0	1.0E+00
NecD vs CTRL	TC1900011582.hg.1	ENSG00000083814	ZNF671	zinc finger protein 671	0.0	1.0E+00
NecD vs CTRL	TC2000009973.hg.1	ENSG00000088876	ZNF343	zinc finger protein 343	0.0	1.0E+00
NecD vs CTRL	TC0100014855.hg.1	ENSG00000162654	GBP4	guanylate binding protein 4	0.0	1.0E+00
NecD vs CTRL	TC0100017058.hg.1	ENSG00000174529	TMEM81	transmembrane protein 81	0.0	1.0E+00
NecD vs CTRL	TC0600011943.hg.1	ENSG00000112796	ENPP5	ectonucleotide pyrophosphatase/phosphodiesterase family	0.0	1.0E+00
NecD vs CTRL	TC0700012444.hg.1	ENSG00000081803	CADPS2	calcium dependent secretion activator 2	0.0	1.0E+00
NecD vs CTRL	TC1100010753.hg.1	ENSG00000172247	C1QTNF4	C1q and TNF related 4	0.0	1.0E+00
NecD vs CTRL	TC1100011196.hg.1	ENSG00000168070	MAJIN	membrane anchored junction protein	0.0	1.0E+00
NecD vs CTRL	TC1700010666.hg.1	ENSG00000006059	KRT33A	keratin 33A	0.0	1.0E+00
NecD vs CTRL	TC0100009418.hg.1	ENSG00000116473	RAP1A	RAP1A, member of RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0200008646.hg.1	ENSG00000158435	CNOT11	CCR4-NOT transcription complex subunit 11	0.0	1.0E+00
NecD vs CTRL	TC0200012009.hg.1	ENSG00000138101	DTNB	dystrobrevin beta	0.0	1.0E+00
NecD vs CTRL	TC0200012383.hg.1	ENSG00000162882	HAAO	3-hydroxyanthranilate 3,4-dioxygenase	0.0	1.0E+00
NecD vs CTRL	TC0300008152.hg.1	ENSG00000114354	TFG	trafficking from ER to golgi regulator	0.0	1.0E+00
NecD vs CTRL	TC0300012741.hg.1	ENSG00000174963	ZIC4	Zic family zinc finger 4	0.0	1.0E+00
NecD vs CTRL	TC0400007831.hg.1	ENSG00000081051	AFP	alpha fetoprotein	0.0	1.0E+00
NecD vs CTRL	TC0400011738.hg.1	ENSG00000186867	QRFPR	pyroglutamylated RFamide peptide receptor	0.0	1.0E+00
NecD vs CTRL	TC0400012874.hg.1	ENSG00000145476	CYP4V2	cytochrome P450 family 4 subfamily V member 2	0.0	1.0E+00
NecD vs CTRL	TC0400012926.hg.1	ENSG00000109193	SULT1E1	sulfotransferase family 1E member 1	0.0	1.0E+00
NecD vs CTRL	TC0500009185.hg.1	ENSG00000226650	KIF4B	kinesin family member 4B	0.0	1.0E+00
NecD vs CTRL	TC0500009490.hg.1	ENSG00000113734	BNIP1	BCL2 interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC0700012555.hg.1	ENSG00000064419	TNPO3	transportin 3	0.0	1.0E+00
NecD vs CTRL	TC0800006557.hg.1	ENSG00000147316	MCPH1	microcephalin 1	0.0	1.0E+00

NecD vs CTRL	TC0800010945.hg.1	ENSG00000253598	SLC10A5	solute carrier family 10 member 5	0.0	1.0E+00
NecD vs CTRL	TC0X00007686.hg.1	ENSG00000102390	PBDC1	polysaccharide biosynthesis domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0X00009773.hg.1	ENSG00000172943	PHF8	PHD finger protein 8	0.0	1.0E+00
NecD vs CTRL	TC1000012542.hg.1	ENSG00000183621	ZNF438	zinc finger protein 438	0.0	1.0E+00
NecD vs CTRL	TC1200009103.hg.1	ENSG00000111725	PRKAB1	protein kinase AMP-activated non-catalytic subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC1200010531.hg.1	ENSG00000139209	SLC38A4	solute carrier family 38 member 4	0.0	1.0E+00
NecD vs CTRL	TC1200012151.hg.1	ENSG00000089157	RPLP0	ribosomal protein lateral stalk subunit P0	0.0	1.0E+00
NecD vs CTRL	TC1400006521.hg.1	ENSG00000198805	PNP	purine nucleoside phosphorylase	0.0	1.0E+00
NecD vs CTRL	TC1400007494.hg.1	ENSG00000134001	EIF2S1	eukaryotic translation initiation factor 2 subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC1400008021.hg.1	ENSG00000100604	CHGA	chromogranin A	0.0	1.0E+00
NecD vs CTRL	TC1500010929.hg.1	ENSG00000185442	FAM174B	family with sequence similarity 174 member B	0.0	1.0E+00
NecD vs CTRL	TC1700006535.hg.1	ENSG00000177374	HIC1	HIC ZBTB transcriptional repressor 1	0.0	1.0E+00
NecD vs CTRL	TC1700010734.hg.1	ENSG00000068137	PLEKHH3	pleckstrin homology, MyTH4 and FERM domain containing H	0.0	1.0E+00
NecD vs CTRL	TC1700011917.hg.1	ENSG00000055483	USP36	ubiquitin specific peptidase 36	0.0	1.0E+00
NecD vs CTRL	TC1900008469.hg.1	ENSG00000105467	SYNGR4	synaptogyrin 4	0.0	1.0E+00
NecD vs CTRL	TC2000007466.hg.1	ENSG00000124249	KCNK15	potassium two pore domain channel subfamily K member 1	0.0	1.0E+00
NecD vs CTRL	TC2200006793.hg.1	ENSG00000100121	GGTLC2	gamma-glutamyltransferase light chain 2	0.0	1.0E+00
NecD vs CTRL	TC0200007059.hg.1	ENSG00000084774	CAD	carbamoyl-phosphate synthetase 2, aspartate transcarbam	0.0	1.0E+00
NecD vs CTRL	TC0300013606.hg.1	ENSG00000145014	TMEM44	transmembrane protein 44	0.0	1.0E+00
NecD vs CTRL	TC0700011898.hg.1	ENSG00000205356	TECPR1	tectonin beta-propeller repeat containing 1	0.0	1.0E+00
NecD vs CTRL	TC0800012185.hg.1	ENSG00000178814	OPLAH	5-oxoprolinase, ATP-hydrolysing	0.0	1.0E+00
NecD vs CTRL	TC0900009247.hg.1	ENSG00000176919	C8G	complement C8 gamma chain	0.0	1.0E+00
NecD vs CTRL	TC1000009007.hg.1	ENSG00000266200	PNLIPRP2	pancreatic lipase related protein 2 (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC1100009042.hg.1	ENSG00000170276	HSPB2	heat shock protein family B (small) member 2	0.0	1.0E+00
NecD vs CTRL	TC1100009926.hg.1	ENSG00000279012	OR51B2	olfactory receptor family 51 subfamily B member 2	0.0	1.0E+00
NecD vs CTRL	TC1100013063.hg.1	ENSG00000244411	KRTAP5-7	keratin associated protein 5-7	0.0	1.0E+00
NecD vs CTRL	TC1200010740.hg.1	ENSG00000167767	KRT80	keratin 80	0.0	1.0E+00
NecD vs CTRL	TC1600009951.hg.1	ENSG00000149922	TBX6	T-box transcription factor 6	0.0	1.0E+00
NecD vs CTRL	TC1600011322.hg.1	ENSG00000172366	MCRIP2	MAPK regulated corepressor interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700007153.hg.1	ENSG00000189152	GRAPL	GRB2 related adaptor protein like	0.0	1.0E+00
NecD vs CTRL	TC1700010461.hg.1	ENSG00000276085	CCL3L3	C-C motif chemokine ligand 3 like 3	0.0	1.0E+00
NecD vs CTRL	TC2000006622.hg.1	ENSG00000171984	SHLD1	shieldin complex subunit 1	0.0	1.0E+00
NecD vs CTRL	TC2000008052.hg.1	ENSG00000101197	BIRC7	baculoviral IAP repeat containing 7	0.0	1.0E+00
NecD vs CTRL	TC0200010811.hg.1	ENSG00000135929	CYP27A1	cytochrome P450 family 27 subfamily A member 1	0.0	1.0E+00
NecD vs CTRL	TC0200012129.hg.1	ENSG00000171103	TRMT61B	tRNA methyltransferase 61B	0.0	1.0E+00
NecD vs CTRL	TC0600010757.hg.1	ENSG00000124786	SLC35B3	solute carrier family 35 member B3	0.0	1.0E+00
NecD vs CTRL	TC0700007034.hg.1	ENSG00000146592	CREB5	cAMP responsive element binding protein 5	0.0	1.0E+00

NecD vs CTRL	TC0800007311.hg.1	ENSG00000020181	ADGRA2	adhesion G protein-coupled receptor A2	0.0	1.0E+00
NecD vs CTRL	TC0800012201.hg.1	ENSG00000261678	SCRT1	scratch family transcriptional repressor 1	0.0	1.0E+00
NecD vs CTRL	TC0800012224.hg.1	ENSG00000213563	C8orf82	chromosome 8 open reading frame 82	0.0	1.0E+00
NecD vs CTRL	TC0800012305.hg.1	ENSG00000066855	MTFR1	mitochondrial fission regulator 1	0.0	1.0E+00
NecD vs CTRL	TC0900007098.hg.1	ENSG00000107185	RGP1	RGP1 partner of RAB6A GEF complex	0.0	1.0E+00
NecD vs CTRL	TC0900007863.hg.1	ENSG00000123975	CKS2	CDC28 protein kinase regulatory subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1100006437.hg.1	ENSG00000177947	CIMAP1A	ciliary microtubule associated protein 1A	0.0	1.0E+00
NecD vs CTRL	TC1100008139.hg.1	ENSG00000110711	AIP	AHR interacting HSP90 co-chaperone	0.0	1.0E+00
NecD vs CTRL	TC1100010241.hg.1	ENSG00000006611	USH1C	USH1 protein network component harmonin	0.0	1.0E+00
NecD vs CTRL	TC1400009106.hg.1	ENSG00000165506	DNAAF2	dynein axonemal assembly factor 2	0.0	1.0E+00
NecD vs CTRL	TC1400009417.hg.1	ENSG00000070182	SPTB	spectrin beta, erythrocytic	0.0	1.0E+00
NecD vs CTRL	TC1600008008.hg.1	ENSG00000159625	DRC7	dynein regulatory complex subunit 7	0.0	1.0E+00
NecD vs CTRL	TC1600008310.hg.1	ENSG00000140832	MARVELD3	MARVEL domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC1600009400.hg.1	ENSG00000175646	PRM1	protamine 1	0.0	1.0E+00
NecD vs CTRL	TC1600009422.hg.1	ENSG00000103342	GSPT1	G1 to S phase transition 1	0.0	1.0E+00
NecD vs CTRL	TC1700008598.hg.1	ENSG00000271605	MILR1	mast cell immunoglobulin like receptor 1	0.0	1.0E+00
NecD vs CTRL	TC1700012291.hg.1	ENSG00000159640	ACE	angiotensin I converting enzyme	0.0	1.0E+00
NecD vs CTRL	TC1900008575.hg.1	ENSG00000105357	MYH14	myosin heavy chain 14	0.0	1.0E+00
NecD vs CTRL	TC1900009917.hg.1	ENSG00000127527	EPS15L1	epidermal growth factor receptor pathway substrate 15 like	0.0	1.0E+00
NecD vs CTRL	TC1900011874.hg.1	ENSG00000257446	ZNF878	zinc finger protein 878	0.0	1.0E+00
NecD vs CTRL	TC1900011890.hg.1	ENSG00000105583	WDR83OS	WD repeat domain 83 opposite strand	0.0	1.0E+00
NecD vs CTRL	TC1900011922.hg.1	ENSG00000269067	ZNF728	zinc finger protein 728	0.0	1.0E+00
NecD vs CTRL	TC2200009360.hg.1	ENSG00000100429	HDAC10	histone deacetylase 10	0.0	1.0E+00
NecD vs CTRL	TC0200011268.hg.1	ENSG00000132329	RAMP1	receptor activity modifying protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500006493.hg.1	ENSG00000174358	SLC6A19	solute carrier family 6 member 19	0.0	1.0E+00
NecD vs CTRL	TC2000007325.hg.1	ENSG00000182035	ADIG	adipogenin	0.0	1.0E+00
NecD vs CTRL	TC0200007994.hg.1	ENSG00000124383	MPHOSPH10	M-phase phosphoprotein 10	0.0	1.0E+00
NecD vs CTRL	TC0300006846.hg.1	ENSG00000174748	RPL15	ribosomal protein L15	0.0	1.0E+00
NecD vs CTRL	TC0400009210.hg.1	ENSG00000176979	TRIM60	tripartite motif containing 60	0.0	1.0E+00
NecD vs CTRL	TC0600010962.hg.1	ENSG00000124795	DEK	DEK proto-oncogene	0.0	1.0E+00
NecD vs CTRL	TC0700012971.hg.1	ENSG00000204947	ZNF425	zinc finger protein 425	0.0	1.0E+00
NecD vs CTRL	TC2200008744.hg.1	ENSG00000100316	RPL3	ribosomal protein L3	0.0	1.0E+00
NecD vs CTRL	TC0300013090.hg.1	ENSG00000173889	PHC3	polyhomeotic homolog 3	0.0	1.0E+00
NecD vs CTRL	TC0100018562.hg.1	ENSG00000186063	AIDA	axin interactor, dorsalization associated	0.0	1.0E+00
NecD vs CTRL	TC0100006698.hg.1	ENSG00000116273	PHF13	PHD finger protein 13	0.0	1.0E+00
NecD vs CTRL	TC0100017523.hg.1	ENSG00000183814	LIN9	lin-9 DREAM MuvB core complex component	0.0	1.0E+00
NecD vs CTRL	TC0200014610.hg.1	ENSG00000123609	NMI	N-myc and STAT interactor	0.0	1.0E+00

NecD vs CTRL	TC0400009024.hg.1	ENSG00000164144	ARFIP1	ARF interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500013423.hg.1	ENSG00000169045	HNRNPH1	heterogeneous nuclear ribonucleoprotein H1	0.0	1.0E+00
NecD vs CTRL	TC0700008667.hg.1	ENSG00000161057	PSMC2	proteasome 26S subunit, ATPase 2	0.0	1.0E+00
NecD vs CTRL	TC0700012180.hg.1	ENSG00000008282	SYPL1	synaptophysin like 1	0.0	1.0E+00
NecD vs CTRL	TC0100010510.hg.1	ENSG00000198771	RCSD1	RCSD domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100011152.hg.1	ENSG00000170128	GPR25	G protein-coupled receptor 25	0.0	1.0E+00
NecD vs CTRL	TC0200012219.hg.1	ENSG00000119812	FAM98A	family with sequence similarity 98 member A	0.0	1.0E+00
NecD vs CTRL	TC0200016018.hg.1	ENSG00000115053	NCL	nucleolin	0.0	1.0E+00
NecD vs CTRL	TC0200016578.hg.1	ENSG00000163002	NUP35	nucleoporin 35	0.0	1.0E+00
NecD vs CTRL	TC0300013908.hg.1	ENSG00000114416	FXR1	FMR1 autosomal homolog 1	0.0	1.0E+00
NecD vs CTRL	TC0300014076.hg.1	ENSG00000114204	SERPINI2	serpin family I member 2	0.0	1.0E+00
NecD vs CTRL	TC0800011061.hg.1	ENSG00000104320	NBN	nibrin	0.0	1.0E+00
NecD vs CTRL	TC0X00010787.hg.1	ENSG00000171388	APLN	apelin	0.0	1.0E+00
NecD vs CTRL	TC1100007762.hg.1	ENSG00000149507	OOSP2	oocyte secreted protein 2	0.0	1.0E+00
NecD vs CTRL	TC1200009303.hg.1	ENSG00000081760	AACS	acetoacetyl-CoA synthetase	0.0	1.0E+00
NecD vs CTRL	TC1500009236.hg.1	ENSG00000140259	MFAP1	microfibril associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC1700011298.hg.1	ENSG00000108423	TUBD1	tubulin delta 1	0.0	1.0E+00
NecD vs CTRL	TC1800009290.hg.1	ENSG00000167306	MYO5B	myosin VB	0.0	1.0E+00
NecD vs CTRL	TC1900009743.hg.1	ENSG00000105576	TNPO2	transportin 2	0.0	1.0E+00
NecD vs CTRL	TC1900011968.hg.1	ENSG00000073050	XRCC1	X-ray repair cross complementing 1	0.0	1.0E+00
NecD vs CTRL	TC0100009899.hg.1	ENSG00000118292	C1orf54	chromosome 1 open reading frame 54	0.0	1.0E+00
NecD vs CTRL	TC0100018495.hg.1	ENSG00000169291	SHE	Src homology 2 domain containing E	0.0	1.0E+00
NecD vs CTRL	TC0200011273.hg.1	ENSG00000144488	ESPNL	espin like	0.0	1.0E+00
NecD vs CTRL	TC0600010901.hg.1	ENSG00000047579	DTNBP1	dystrobrevin binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0700009323.hg.1	ENSG00000214128	TMEM213	transmembrane protein 213	0.0	1.0E+00
NecD vs CTRL	TC1200006874.hg.1	ENSG00000165714	BORCS5	BLOC-1 related complex subunit 5	0.0	1.0E+00
NecD vs CTRL	TC1900010670.hg.1	ENSG00000105205	CLC	Charcot-Leyden crystal galectin	0.0	1.0E+00
NecD vs CTRL	TC1900011266.hg.1	ENSG00000254415	SIGLEC14	sialic acid binding Ig like lectin 14	0.0	1.0E+00
NecD vs CTRL	TC2000008118.hg.1	ENSG00000185982	DEFB128	defensin beta 128	0.0	1.0E+00
NecD vs CTRL	TC2200008845.hg.1	ENSG00000234965	SHISA8	shisa family member 8	0.0	1.0E+00
NecD vs CTRL	TC0100008101.hg.1	ENSG00000142945	KIF2C	kinesin family member 2C	0.0	1.0E+00
NecD vs CTRL	TC0100009331.hg.1	ENSG00000116266	STXBP3	syntaxin binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC0100011663.hg.1	ENSG00000162817	C1orf115	chromosome 1 open reading frame 115	0.0	1.0E+00
NecD vs CTRL	TC0100013430.hg.1	ENSG00000174950	CD164L2	CD164 molecule like 2	0.0	1.0E+00
NecD vs CTRL	TC0100014997.hg.1	ENSG00000172339	ALG14	ALG14 UDP-N-acetylglucosaminyltransferase subunit	0.0	1.0E+00
NecD vs CTRL	TC0100015258.hg.1	ENSG00000156171	DRAM2	DNA damage regulated autophagy modulator 2	0.0	1.0E+00
NecD vs CTRL	TC0100015899.hg.1	ENSG00000143549	TPM3	tropomyosin 3	0.0	1.0E+00

NecD vs CTRL	TC0100017945.hg.1	ENSG00000091483	FH	fumarate hydratase	0.0	1.0E+00
NecD vs CTRL	TC0100018080.hg.1	ENSG00000153207	AHCTF1	AT-hook containing transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC0100018418.hg.1	ENSG00000169991	IFFO2	intermediate filament family orphan 2	0.0	1.0E+00
NecD vs CTRL	TC0200012282.hg.1	ENSG00000119787	ATL2	atlastin GTPase 2	0.0	1.0E+00
NecD vs CTRL	TC0200012418.hg.1	ENSG00000138095	LRPPRC	leucine rich pentatricopeptide repeat containing	0.0	1.0E+00
NecD vs CTRL	TC0200012995.hg.1	ENSG00000035141	FAM136A	family with sequence similarity 136 member A	0.0	1.0E+00
NecD vs CTRL	TC0200015744.hg.1	ENSG00000115592	PRKAG3	protein kinase AMP-activated non-catalytic subunit gamma	0.0	1.0E+00
NecD vs CTRL	TC0300011050.hg.1	ENSG00000172053	QARS1	glutaminyl-tRNA synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC0300013259.hg.1	ENSG00000171121	KCNMB3	potassium calcium-activated channel subfamily M regulato	0.0	1.0E+00
NecD vs CTRL	TC0300013959.hg.1	ENSG00000244607	CCDC13	coiled-coil domain containing 13	0.0	1.0E+00
NecD vs CTRL	TC0500007231.hg.1	ENSG00000171522	PTGER4	prostaglandin E receptor 4	0.0	1.0E+00
NecD vs CTRL	TC0500013374.hg.1	ENSG00000113108	APBB3	amyloid beta precursor protein binding family B member 3	0.0	1.0E+00
NecD vs CTRL	TC0600009343.hg.1	ENSG00000188580	NKAIN2	sodium/potassium transporting ATPase interacting 2	0.0	1.0E+00
NecD vs CTRL	TC0600012777.hg.1	ENSG00000112335	SNX3	sorting nexin 3	0.0	1.0E+00
NecD vs CTRL	TC0700008389.hg.1	ENSG00000005981	ASB4	ankyrin repeat and SOCS box containing 4	0.0	1.0E+00
NecD vs CTRL	TC0700008745.hg.1	ENSG00000005249	PRKAR2B	protein kinase cAMP-dependent type II regulatory subunit be	0.0	1.0E+00
NecD vs CTRL	TC0700012159.hg.1	ENSG00000091127	PUS7	pseudouridine synthase 7	0.0	1.0E+00
NecD vs CTRL	TC0700013355.hg.1	ENSG00000086288	NME8	NME/NM23 family member 8	0.0	1.0E+00
NecD vs CTRL	TC0700013547.hg.1	ENSG00000062582	MRPS24	mitochondrial ribosomal protein S24	0.0	1.0E+00
NecD vs CTRL	TC0800008487.hg.1	ENSG00000176406	RIMS2	regulating synaptic membrane exocytosis 2	0.0	1.0E+00
NecD vs CTRL	TC0800009856.hg.1	ENSG00000179388	EGR3	early growth response 3	0.0	1.0E+00
NecD vs CTRL	TC0X00008687.hg.1	ENSG00000197620	EOLA1	endothelium and lymphocyte associated ASCH domain 1	0.0	1.0E+00
NecD vs CTRL	TC1000008713.hg.1	ENSG00000166197	NOLC1	nucleolar and coiled-body phosphoprotein 1	0.0	1.0E+00
NecD vs CTRL	TC1000011696.hg.1	ENSG00000148795	CYP17A1	cytochrome P450 family 17 subfamily A member 1	0.0	1.0E+00
NecD vs CTRL	TC1000011720.hg.1	ENSG00000183128	CALHM3	calcium homeostasis modulator 3	0.0	1.0E+00
NecD vs CTRL	TC1100007650.hg.1	ENSG00000174914	OR9G1	olfactory receptor family 9 subfamily G member 1	0.0	1.0E+00
NecD vs CTRL	TC1100010895.hg.1	ENSG00000134809	TIMM10	translocase of inner mitochondrial membrane 10	0.0	1.0E+00
NecD vs CTRL	TC1100011161.hg.1	ENSG00000173113	TRMT112	tRNA methyltransferase activator subunit 11-2	0.0	1.0E+00
NecD vs CTRL	TC1100013205.hg.1	ENSG00000186635	ARAP1	ArfGAP with RhoGAP domain, ankyrin repeat and PH domair	0.0	1.0E+00
NecD vs CTRL	TC1100013224.hg.1	ENSG00000110777	POU2AF1	POU class 2 homeobox associating factor 1	0.0	1.0E+00
NecD vs CTRL	TC1200010450.hg.1	ENSG00000015153	YAF2	YY1 associated factor 2	0.0	1.0E+00
NecD vs CTRL	TC1400008355.hg.1	ENSG00000089902	RCOR1	REST corepressor 1	0.0	1.0E+00
NecD vs CTRL	TC1700009556.hg.1	ENSG00000161929	SCIMP	SLP adaptor and CSK interacting membrane protein	0.0	1.0E+00
NecD vs CTRL	TC1700010548.hg.1	ENSG00000273559	CWC25	CWC25 spliceosome associated protein	0.0	1.0E+00
NecD vs CTRL	TC1700010979.hg.1	ENSG00000108468	CBX1	chromobox 1	0.0	1.0E+00
NecD vs CTRL	TC1700011390.hg.1	ENSG00000173838	MARCHF10	membrane associated ring-CH-type finger 10	0.0	1.0E+00
NecD vs CTRL	TC1800008821.hg.1	ENSG00000134438	RAX	retina and anterior neural fold homeobox	0.0	1.0E+00

NecD vs CTRL	TC1900009104.hg.1	ENSG00000185198	PRSS57	serine protease 57	0.0	1.0E+00
NecD vs CTRL	TC1900011029.hg.1	ENSG00000105419	MEIS3	Meis homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC1900011994.hg.1	ENSG00000267631	CGB1	chorionic gonadotropin subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC2000007085.hg.1	ENSG00000131055	COX4I2	cytochrome c oxidase subunit 4I2	0.0	1.0E+00
NecD vs CTRL	TC2100007886.hg.1	ENSG00000206107	KRTAP27-1	keratin associated protein 27-1	0.0	1.0E+00
NecD vs CTRL	TC2100008306.hg.1	ENSG00000160207	HSF2BP	heat shock transcription factor 2 binding protein	0.0	1.0E+00
NecD vs CTRL	TC0200014848.hg.1	ENSG00000073734	ABCB11	ATP binding cassette subfamily B member 11	0.0	1.0E+00
NecD vs CTRL	TC0400007868.hg.1	ENSG00000169116	PARM1	prostate androgen-regulated mucin-like protein 1	0.0	1.0E+00
NecD vs CTRL	TC0600007817.hg.1	ENSG00000157343	ARMC12	armadillo repeat containing 12	0.0	1.0E+00
NecD vs CTRL	TC0600011454.hg.1	ENSG00000204396	VWA7	von Willebrand factor A domain containing 7	0.0	1.0E+00
NecD vs CTRL	TC1200008659.hg.1	ENSG00000136011	STAB2	stabilin 2	0.0	1.0E+00
NecD vs CTRL	TC1200008918.hg.1	ENSG00000089169	RPH3A	rabphilin 3A	0.0	1.0E+00
NecD vs CTRL	TC1700010303.hg.1	ENSG00000172171	TEFM	transcription elongation factor, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC1900006574.hg.1	ENSG00000099840	IZUMO4	IZUMO family member 4	0.0	1.0E+00
NecD vs CTRL	TC1900010805.hg.1	ENSG00000189377	CXCL17	C-X-C motif chemokine ligand 17	0.0	1.0E+00
NecD vs CTRL	TC1900011052.hg.1	ENSG00000105398	SULT2A1	sulfotransferase family 2A member 1	0.0	1.0E+00
NecD vs CTRL	TC0200011467.hg.1	ENSG00000151353	TMEM18	transmembrane protein 18	0.0	1.0E+00
NecD vs CTRL	TC0400010260.hg.1	ENSG00000109618	SEPSECS	Sep (O-phosphoserine) tRNA:Sec (selenocysteine) tRNA syr	0.0	1.0E+00
NecD vs CTRL	TC0600011439.hg.1	ENSG00000204475	NCR3	natural cytotoxicity triggering receptor 3	0.0	1.0E+00
NecD vs CTRL	TC0600011960.hg.1	ENSG00000146072	TNFRSF21	TNF receptor superfamily member 21	0.0	1.0E+00
NecD vs CTRL	TC0600013536.hg.1	ENSG00000164520	RAET1E	retinoic acid early transcript 1E	0.0	1.0E+00
NecD vs CTRL	TC0800009301.hg.1	ENSG00000182307	C8orf33	chromosome 8 open reading frame 33	0.0	1.0E+00
NecD vs CTRL	TC0800011192.hg.1	ENSG00000180543	TSPYL5	TSPY like 5	0.0	1.0E+00
NecD vs CTRL	TC0900007981.hg.1	ENSG00000165238	WNK2	WNK lysine deficient protein kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0900010702.hg.1	ENSG00000187764	SEMA4D	semaphorin 4D	0.0	1.0E+00
NecD vs CTRL	TC0900010946.hg.1	ENSG00000136925	TSTD2	thiosulfate sulfurtransferase like domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0900011634.hg.1	ENSG00000167112	TRUB2	TruB pseudouridine synthase family member 2	0.0	1.0E+00
NecD vs CTRL	TC0X00008712.hg.1	ENSG00000013619	MAMLD1	mastermind like domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1000008898.hg.1	ENSG00000203867	RBM20	RNA binding motif protein 20	0.0	1.0E+00
NecD vs CTRL	TC1100007912.hg.1	ENSG00000168005	SPINDOC	spindlin interactor and repressor of chromatin binding	0.0	1.0E+00
NecD vs CTRL	TC1200011811.hg.1	ENSG00000120832	MTERF2	mitochondrial transcription termination factor 2	0.0	1.0E+00
NecD vs CTRL	TC1400007761.hg.1	ENSG00000100591	AHSA1	activator of HSP90 ATPase activity 1	0.0	1.0E+00
NecD vs CTRL	TC1400009701.hg.1	ENSG00000119682	AREL1	apoptosis resistant E3 ubiquitin protein ligase 1	0.0	1.0E+00
NecD vs CTRL	TC1600011312.hg.1	ENSG00000130656	HBZ	hemoglobin subunit zeta	0.0	1.0E+00
NecD vs CTRL	TC1900011237.hg.1	ENSG00000129437	KLK14	kallikrein related peptidase 14	0.0	1.0E+00
NecD vs CTRL	TC2000007141.hg.1	ENSG00000186190	BPIFB3	BPI fold containing family B member 3	0.0	1.0E+00
NecD vs CTRL	TC2000008445.hg.1	ENSG00000125848	FLRT3	fibronectin leucine rich transmembrane protein 3	0.0	1.0E+00

NecD vs CTRL	TC1600007532.hg.1	ENSG00000156886	ITGAD	integrin subunit alpha D	0.0	1.0E+00
NecD vs CTRL	TC1900011757.hg.1	ENSG00000186567	CEACAM19	CEA cell adhesion molecule 19	0.0	1.0E+00
NecD vs CTRL	TC0200009789.hg.1	ENSG00000136536	MARCHF7	membrane associated ring-CH-type finger 7	0.0	1.0E+00
NecD vs CTRL	TC1100012735.hg.1	ENSG00000182934	SRPRA	SRP receptor subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC1800006614.hg.1	ENSG00000206418	RAB12	RAB12, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC1700012344.hg.1	ENSG00000170296	GABARAP	GABA type A receptor-associated protein	0.0	1.0E+00
NecD vs CTRL	TC0700013512.hg.1	ENSG00000146574	CCZ1B	CCZ1B vacuolar protein trafficking and biogenesis associate	0.0	1.0E+00
NecD vs CTRL	TC0100006994.hg.1	ENSG00000116786	PLEKHM2	pleckstrin homology and RUN domain containing M2	0.0	1.0E+00
NecD vs CTRL	TC0100009745.hg.1	ENSG00000186141	POLR3C	RNA polymerase III subunit C	0.0	1.0E+00
NecD vs CTRL	TC0100017661.hg.1	ENSG00000154429	CCSAP	centriole, cilia and spindle associated protein	0.0	1.0E+00
NecD vs CTRL	TC0800011116.hg.1	ENSG00000183808	RBM12B	RNA binding motif protein 12B	0.0	1.0E+00
NecD vs CTRL	TC0800011206.hg.1	ENSG00000156482	RPL30	ribosomal protein L30	0.0	1.0E+00
NecD vs CTRL	TC0900006937.hg.1	ENSG00000122729	ACO1	aconitase 1	0.0	1.0E+00
NecD vs CTRL	TC1600006976.hg.1	ENSG00000175595	ERCC4	ERCC excision repair 4, endonuclease catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC2000008055.hg.1	ENSG00000101199	ARFGAP1	ARF GTPase activating protein 1	0.0	1.0E+00
NecD vs CTRL	TC2100008508.hg.1	ENSG00000159259	CHAF1B	chromatin assembly factor 1 subunit B	0.0	1.0E+00
NecD vs CTRL	TC1000007543.hg.1	ENSG00000266524	GDF10	growth differentiation factor 10	0.0	1.0E+00
NecD vs CTRL	TC1100013127.hg.1	ENSG00000241598	KRTAP5-4	keratin associated protein 5-4	0.0	1.0E+00
NecD vs CTRL	TC0100012760.hg.1	ENSG00000142599	RERE	arginine-glutamic acid dipeptide repeats	0.0	1.0E+00
NecD vs CTRL	TC0100013417.hg.1	ENSG00000090020	SLC9A1	solute carrier family 9 member A1	0.0	1.0E+00
NecD vs CTRL	TC0100015082.hg.1	ENSG00000117543	DPH5	diphthamide biosynthesis 5	0.0	1.0E+00
NecD vs CTRL	TC0200010431.hg.1	ENSG00000196290	NIF3L1	NGG1 interacting factor 3 like 1	0.0	1.0E+00
NecD vs CTRL	TC0200011022.hg.1	ENSG00000185404	SP140L	SP140 nuclear body protein like	0.0	1.0E+00
NecD vs CTRL	TC0400011659.hg.1	ENSG00000138653	NDST4	N-deacetylase and N-sulfotransferase 4	0.0	1.0E+00
NecD vs CTRL	TC0500012070.hg.1	ENSG00000237190	CDKN2AIPNL	CDKN2A interacting protein N-terminal like	0.0	1.0E+00
NecD vs CTRL	TC0500013291.hg.1	ENSG00000150756	ATPSCKMT	ATP synthase c subunit lysine N-methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0600011999.hg.1	ENSG00000112077	RHAG	Rh associated glycoprotein	0.0	1.0E+00
NecD vs CTRL	TC0600012316.hg.1	ENSG00000112697	TMEM30A	transmembrane protein 30A	0.0	1.0E+00
NecD vs CTRL	TC0600013251.hg.1	ENSG00000112339	HBS1L	HBS1 like translational GTPase	0.0	1.0E+00
NecD vs CTRL	TC0600013258.hg.1	ENSG00000135541	AHI1	Abelson helper integration site 1	0.0	1.0E+00
NecD vs CTRL	TC1000006648.hg.1	ENSG00000134453	RBM17	RNA binding motif protein 17	0.0	1.0E+00
NecD vs CTRL	TC1100007453.hg.1	ENSG00000110492	MDK	midkine	0.0	1.0E+00
NecD vs CTRL	TC1100009450.hg.1	ENSG00000110063	DCPS	decapping enzyme, scavenger	0.0	1.0E+00
NecD vs CTRL	TC1100009745.hg.1	ENSG00000205869	KRTAP5-1	keratin associated protein 5-1	0.0	1.0E+00
NecD vs CTRL	TC1400007165.hg.1	ENSG00000125384	PTGER2	prostaglandin E receptor 2	0.0	1.0E+00
NecD vs CTRL	TC1600007874.hg.1	ENSG00000177200	CHD9	chromodomain helicase DNA binding protein 9	0.0	1.0E+00
NecD vs CTRL	TC1600008170.hg.1	ENSG00000159761	C16orf86	chromosome 16 open reading frame 86	0.0	1.0E+00

NecD vs CTRL	TC1700006735.hg.1	ENSG00000181856	SLC2A4	solute carrier family 2 member 4	0.0	1.0E+00
NecD vs CTRL	TC1700009049.hg.1	ENSG00000087157	PGS1	phosphatidylglycerophosphate synthase 1	0.0	1.0E+00
NecD vs CTRL	TC1900009201.hg.1	ENSG00000099875	MKNK2	MAPK interacting serine/threonine kinase 2	0.0	1.0E+00
NecD vs CTRL	TC1900011804.hg.1	ENSG00000213015	ZNF580	zinc finger protein 580	0.0	1.0E+00
NecD vs CTRL	TC2000009388.hg.1	ENSG00000124212	PTGIS	prostaglandin I2 synthase	0.0	1.0E+00
NecD vs CTRL	TC0200012550.hg.1	ENSG00000170820	FSHR	follicle stimulating hormone receptor	0.0	1.0E+00
NecD vs CTRL	TC0300013083.hg.1	ENSG00000171757	LRRC34	leucine rich repeat containing 34	0.0	1.0E+00
NecD vs CTRL	TC0500012378.hg.1	ENSG00000173250	GPR151	G protein-coupled receptor 151	0.0	1.0E+00
NecD vs CTRL	TC0600011351.hg.1	ENSG00000204616	TRIM31	tripartite motif containing 31	0.0	1.0E+00
NecD vs CTRL	TC0600013781.hg.1	ENSG00000198670	LPA	lipoprotein(a)	0.0	1.0E+00
NecD vs CTRL	TC0900008197.hg.1	ENSG00000119514	GALNT12	polypeptide N-acetylgalactosaminyltransferase 12	0.0	1.0E+00
NecD vs CTRL	TC1000008397.hg.1	ENSG00000119917	IFIT3	interferon induced protein with tetratricopeptide repeats 3	0.0	1.0E+00
NecD vs CTRL	TC1100008370.hg.1	ENSG00000168010	ATG16L2	autophagy related 16 like 2	0.0	1.0E+00
NecD vs CTRL	TC1100008769.hg.1	ENSG00000134640	MTNR1B	melatonin receptor 1B	0.0	1.0E+00
NecD vs CTRL	TC1200007906.hg.1	ENSG00000166896	ATP23	ATP23 metallopeptidase and ATP synthase assembly factor	0.0	1.0E+00
NecD vs CTRL	TC1300006508.hg.1	ENSG00000172458	IL17D	interleukin 17D	0.0	1.0E+00
NecD vs CTRL	TC1400009361.hg.1	ENSG00000182107	TMEM30B	transmembrane protein 30B	0.0	1.0E+00
NecD vs CTRL	TC1400009679.hg.1	ENSG00000156050	FAM161B	FAM161 centrosomal protein B	0.0	1.0E+00
NecD vs CTRL	TC1400010582.hg.1	ENSG00000139914	FITM1	fat storage inducing transmembrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC1400010777.hg.1	ENSG00000165929	TC2N	tandem C2 domains, nuclear	0.0	1.0E+00
NecD vs CTRL	TC1500007231.hg.1	ENSG00000186417	GLDN	gliomedin	0.0	1.0E+00
NecD vs CTRL	TC1500010900.hg.1	ENSG00000136371	MTHFS	methenyltetrahydrofolate synthetase	0.0	1.0E+00
NecD vs CTRL	TC1600007470.hg.1	ENSG00000005844	ITGAL	integrin subunit alpha L	0.0	1.0E+00
NecD vs CTRL	TC1700012094.hg.1	ENSG00000176155	CCDC57	coiled-coil domain containing 57	0.0	1.0E+00
NecD vs CTRL	TC1900009405.hg.1	ENSG00000171124	FUT3	fucosyltransferase 3 (Lewis blood group)	0.0	1.0E+00
NecD vs CTRL	TC0100006805.hg.1	ENSG00000162444	RBP7	retinol binding protein 7	0.0	1.0E+00
NecD vs CTRL	TC0100009959.hg.1	ENSG00000143367	TUFT1	tuftelin 1	0.0	1.0E+00
NecD vs CTRL	TC0100012167.hg.1	ENSG00000117009	KMO	kynurenine 3-monooxygenase	0.0	1.0E+00
NecD vs CTRL	TC0100014790.hg.1	ENSG00000171502	COL24A1	collagen type XXIV alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0100016916.hg.1	ENSG00000174307	PHLDA3	pleckstrin homology like domain family A member 3	0.0	1.0E+00
NecD vs CTRL	TC0100017080.hg.1	ENSG00000162877	PM20D1	peptidase M20 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0200010157.hg.1	ENSG00000115232	ITGA4	integrin subunit alpha 4	0.0	1.0E+00
NecD vs CTRL	TC0300014078.hg.1	ENSG00000284862	CCDC39	coiled-coil domain 39 molecular ruler complex subunit	0.0	1.0E+00
NecD vs CTRL	TC0400008984.hg.1	ENSG00000145425	RPS3A	ribosomal protein S3A	0.0	1.0E+00
NecD vs CTRL	TC0400009352.hg.1	ENSG00000164118	CEP44	centrosomal protein 44	0.0	1.0E+00
NecD vs CTRL	TC0400012179.hg.1	ENSG00000171566	PLRG1	pleiotropic regulator 1	0.0	1.0E+00
NecD vs CTRL	TC0500011316.hg.1	ENSG00000186468	RPS23	ribosomal protein S23	0.0	1.0E+00

NecD vs CTRL	TC0600012702.hg.1	ENSG00000085382	HACE1	HECT domain and ankyrin repeat containing E3 ubiquitin pro	0.0	1.0E+00
NecD vs CTRL	TC0600013409.hg.1	ENSG00000010818	HIVEP2	HIVEP zinc finger 2	0.0	1.0E+00
NecD vs CTRL	TC0800012432.hg.1	ENSG00000147586	MRPS28	mitochondrial ribosomal protein S28	0.0	1.0E+00
NecD vs CTRL	TC0900012189.hg.1	ENSG00000244187	TMEM141	transmembrane protein 141	0.0	1.0E+00
NecD vs CTRL	TC0X00007240.hg.1	ENSG00000171365	CLCN5	chloride voltage-gated channel 5	0.0	1.0E+00
NecD vs CTRL	TC1100007262.hg.1	ENSG00000135373	EHF	ETS homologous factor	0.0	1.0E+00
NecD vs CTRL	TC1200006444.hg.1	ENSG00000120647	CCDC77	coiled-coil domain containing 77	0.0	1.0E+00
NecD vs CTRL	TC1200012789.hg.1	ENSG00000181929	PRKAG1	protein kinase AMP-activated non-catalytic subunit gamma	0.0	1.0E+00
NecD vs CTRL	TC1200012876.hg.1	ENSG00000072609	CHFR	checkpoint with forkhead and ring finger domains	0.0	1.0E+00
NecD vs CTRL	TC1300008453.hg.1	ENSG00000122025	FLT3	fms related receptor tyrosine kinase 3	0.0	1.0E+00
NecD vs CTRL	TC1300008855.hg.1	ENSG00000139684	ESD	esterase D	0.0	1.0E+00
NecD vs CTRL	TC1300009321.hg.1	ENSG00000152193	OBI1	ORC ubiquitin ligase 1	0.0	1.0E+00
NecD vs CTRL	TC1400006513.hg.1	ENSG00000129484	PARP2	poly(ADP-ribose) polymerase 2	0.0	1.0E+00
NecD vs CTRL	TC1400010714.hg.1	ENSG00000092036	HAUS4	HAUS augmin like complex subunit 4	0.0	1.0E+00
NecD vs CTRL	TC1600007183.hg.1	ENSG00000140740	UQCRC2	ubiquinol-cytochrome c reductase core protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600008335.hg.1	ENSG00000140829	DHX38	DEAH-box helicase 38	0.0	1.0E+00
NecD vs CTRL	TC1600009022.hg.1	ENSG00000197253	TPSB2	tryptase beta 2	0.0	1.0E+00
NecD vs CTRL	TC1700007934.hg.1	ENSG00000108830	RND2	Rho family GTPase 2	0.0	1.0E+00
NecD vs CTRL	TC1700011448.hg.1	ENSG00000256525	POLG2	DNA polymerase gamma 2, accessory subunit	0.0	1.0E+00
NecD vs CTRL	TC1800006786.hg.1	ENSG00000101654	RNMT	RNA guanine-7 methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1800009308.hg.1	ENSG00000057149	SERPINB3	serpin family B member 3	0.0	1.0E+00
NecD vs CTRL	TC1900006490.hg.1	ENSG00000172232	AZU1	azurocidin 1	0.0	1.0E+00
NecD vs CTRL	TC1900009393.hg.1	ENSG00000130254	SAFB2	scaffold attachment factor B2	0.0	1.0E+00
NecD vs CTRL	TC1900011423.hg.1	ENSG00000167617	CDC42EP5	CDC42 effector protein 5	0.0	1.0E+00
NecD vs CTRL	TC1900011451.hg.1	ENSG00000129990	SYT5	synaptotagmin 5	0.0	1.0E+00
NecD vs CTRL	TC1900011885.hg.1	ENSG00000242852	ZNF709	zinc finger protein 709	0.0	1.0E+00
NecD vs CTRL	TC1900012049.hg.1	ENSG00000180089	TMEM86B	transmembrane protein 86B	0.0	1.0E+00
NecD vs CTRL	TC0100012320.hg.1	ENSG00000177476	OR2G3	olfactory receptor family 2 subfamily G member 3	0.0	1.0E+00
NecD vs CTRL	TC0100016337.hg.1	ENSG00000143185	XCL2	X-C motif chemokine ligand 2	0.0	1.0E+00
NecD vs CTRL	TC0300007500.hg.1	ENSG00000162267	ITIH3	inter-alpha-trypsin inhibitor heavy chain 3	0.0	1.0E+00
NecD vs CTRL	TC0300008012.hg.1	ENSG00000179097	HTR1F	5-hydroxytryptamine receptor 1F	0.0	1.0E+00
NecD vs CTRL	TC0400011978.hg.1	ENSG00000109436	TBC1D9	TBC1 domain family member 9	0.0	1.0E+00
NecD vs CTRL	TC0600007830.hg.1	ENSG00000156711	MAPK13	mitogen-activated protein kinase 13	0.0	1.0E+00
NecD vs CTRL	TC0X00008387.hg.1	ENSG00000122121	XPNPEP2	X-prolyl aminopeptidase 2	0.0	1.0E+00
NecD vs CTRL	TC1100007819.hg.1	ENSG00000124920	MYRF	myelin regulatory factor	0.0	1.0E+00
NecD vs CTRL	TC1100007951.hg.1	ENSG00000168071	CCDC88B	coiled-coil and HOOK domain protein 88B	0.0	1.0E+00
NecD vs CTRL	TC1100009929.hg.1	ENSG00000167359	OR51I1	olfactory receptor family 51 subfamily I member 1	0.0	1.0E+00

NecD vs CTRL	TC1300007085.hg.1	ENSG00000173988	LRRC63	leucine rich repeat containing 63	0.0	1.0E+00
NecD vs CTRL	TC1900006772.hg.1	ENSG00000171119	NRTN	neurturin	0.0	1.0E+00
NecD vs CTRL	TC1900012038.hg.1	ENSG00000244482	LILRA6	leukocyte immunoglobulin like receptor A6	0.0	1.0E+00
NecD vs CTRL	TC0100013588.hg.1	ENSG00000184007	PTP4A2	protein tyrosine phosphatase 4A2	0.0	1.0E+00
NecD vs CTRL	TC0200011726.hg.1	ENSG00000115761	NOL10	nucleolar protein 10	0.0	1.0E+00
NecD vs CTRL	TC0200015399.hg.1	ENSG00000240344	PPIL3	peptidylprolyl isomerase like 3	0.0	1.0E+00
NecD vs CTRL	TC0300013471.hg.1	ENSG00000113916	BCL6	BCL6 transcription repressor	0.0	1.0E+00
NecD vs CTRL	TC0500008232.hg.1	ENSG00000145725	PPIP5K2	diphosphoinositol pentakisphosphate kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0600008630.hg.1	ENSG00000112742	TTK	TTK protein kinase	0.0	1.0E+00
NecD vs CTRL	TC0600014370.hg.1	ENSG00000071242	RPS6KA2	ribosomal protein S6 kinase A2	0.0	1.0E+00
NecD vs CTRL	TC1000012489.hg.1	ENSG00000241935	HOGA1	4-hydroxy-2-oxoglutarate aldolase 1	0.0	1.0E+00
NecD vs CTRL	TC1100012948.hg.1	ENSG00000185201	IFITM2	interferon induced transmembrane protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600007191.hg.1	ENSG00000103319	EEF2K	eukaryotic elongation factor 2 kinase	0.0	1.0E+00
NecD vs CTRL	TC1600010633.hg.1	ENSG00000159720	ATP6V0D1	ATPase H+ transporting V0 subunit d1	0.0	1.0E+00
NecD vs CTRL	TC1600010780.hg.1	ENSG00000180917	CMTR2	cap methyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC1700008463.hg.1	ENSG00000108406	DHX40	DEAH-box helicase 40	0.0	1.0E+00
NecD vs CTRL	TC1900011794.hg.1	ENSG00000167562	ZNF701	zinc finger protein 701	0.0	1.0E+00
NecD vs CTRL	TC1700012283.hg.1	ENSG00000108848	LUC7L3	LUC7 like 3 pre-mRNA splicing factor	0.0	1.0E+00
NecD vs CTRL	TC0100016625.hg.1	ENSG00000135821	GLUL	glutamate-ammonia ligase	0.0	1.0E+00
NecD vs CTRL	TC0200007048.hg.1	ENSG00000084764	MAPRE3	microtubule associated protein RP/EB family member 3	0.0	1.0E+00
NecD vs CTRL	TC0300012897.hg.1	ENSG00000114850	SSR3	signal sequence receptor subunit 3	0.0	1.0E+00
NecD vs CTRL	TC0400007357.hg.1	ENSG00000109133	TMEM33	transmembrane protein 33	0.0	1.0E+00
NecD vs CTRL	TC0400011744.hg.1	ENSG00000164111	ANXA5	annexin A5	0.0	1.0E+00
NecD vs CTRL	TC0500012317.hg.1	ENSG00000113578	FGF1	fibroblast growth factor 1	0.0	1.0E+00
NecD vs CTRL	TC0700006618.hg.1	ENSG00000157954	WIPI2	WD repeat domain, phosphoinositide interacting 2	0.0	1.0E+00
NecD vs CTRL	TC0900011659.hg.1	ENSG00000198917	SPOUT1	SPOUT domain containing methyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0X00008862.hg.1	ENSG00000165775	FUNDC2	FUN14 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0X00010607.hg.1	ENSG00000003096	KLHL13	kelch like family member 13	0.0	1.0E+00
NecD vs CTRL	TC1100006477.hg.1	ENSG00000070047	PHRF1	PHD and ring finger domains 1	0.0	1.0E+00
NecD vs CTRL	TC1200009250.hg.1	ENSG00000111358	GTF2H3	general transcription factor IIH subunit 3	0.0	1.0E+00
NecD vs CTRL	TC1200010793.hg.1	ENSG00000139631	CSAD	cysteine sulfinic acid decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC1200012334.hg.1	ENSG00000150991	UBC	ubiquitin C	0.0	1.0E+00
NecD vs CTRL	TC1300006715.hg.1	ENSG00000152520	PAN3	poly(A) specific ribonuclease subunit PAN3	0.0	1.0E+00
NecD vs CTRL	TC1600009958.hg.1	ENSG00000198064	NPIPB13	nuclear pore complex interacting protein family, member B1	0.0	1.0E+00
NecD vs CTRL	TC1700007904.hg.1	ENSG00000131462	TUBG1	tubulin gamma 1	0.0	1.0E+00
NecD vs CTRL	TC1900010886.hg.1	ENSG00000159917	ZNF235	zinc finger protein 235	0.0	1.0E+00
NecD vs CTRL	TC1900012026.hg.1	ENSG00000204604	ZNF468	zinc finger protein 468	0.0	1.0E+00

NecD vs CTRL	TC2200006630.hg.1	ENSG00000183597	TANGO2	transport and golgi organization 2 homolog	0.0	1.0E+00
NecD vs CTRL	TC0100014774.hg.1	ENSG00000162642	C1orf52	chromosome 1 open reading frame 52	0.0	1.0E+00
NecD vs CTRL	TC0200014085.hg.1	ENSG00000115112	TFCP2L1	transcription factor CP2 like 1	0.0	1.0E+00
NecD vs CTRL	TC0700009352.hg.1	ENSG00000059377	TBXAS1	thromboxane A synthase 1	0.0	1.0E+00
NecD vs CTRL	TC1100011295.hg.1	ENSG00000182791	CCDC87	coiled-coil domain containing 87	0.0	1.0E+00
NecD vs CTRL	TC1600011290.hg.1	ENSG00000075399	VPS9D1	VPS9 domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900008151.hg.1	ENSG00000204978	ERICH4	glutamate rich 4	0.0	1.0E+00
NecD vs CTRL	TC1900011724.hg.1	ENSG00000171817	ZNF540	zinc finger protein 540	0.0	1.0E+00
NecD vs CTRL	TC0100009534.hg.1	ENSG00000163393	SLC22A15	solute carrier family 22 member 15	0.0	1.0E+00
NecD vs CTRL	TC0100013013.hg.1	ENSG00000233954	UQCRHL	ubiquinol-cytochrome c reductase hinge protein like	0.0	1.0E+00
NecD vs CTRL	TC0100014014.hg.1	ENSG00000117450	PRDX1	peroxiredoxin 1	0.0	1.0E+00
NecD vs CTRL	TC0100015774.hg.1	ENSG00000163155	LYSMD1	LysM domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0200012382.hg.1	ENSG00000162881	OXER1	oxoeicosanoid receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0200016408.hg.1	ENSG00000170745	KCNS3	potassium voltage-gated channel modifier subfamily S mem	0.0	1.0E+00
NecD vs CTRL	TC0300006555.hg.1	ENSG00000156983	BRPF1	bromodomain and PHD finger containing 1	0.0	1.0E+00
NecD vs CTRL	TC0300012170.hg.1	ENSG00000173230	GOLGB1	golgin B1	0.0	1.0E+00
NecD vs CTRL	TC0300013380.hg.1	ENSG00000214160	ALG3	ALG3 alpha-1,3- mannosyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0500011219.hg.1	ENSG00000132842	AP3B1	adaptor related protein complex 3 subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC0500013186.hg.1	ENSG00000049883	PTCD2	pentatricopeptide repeat domain 2	0.0	1.0E+00
NecD vs CTRL	TC0600007635.hg.1	ENSG00000221988	PPT2	palmitoyl-protein thioesterase 2	0.0	1.0E+00
NecD vs CTRL	TC0600010647.hg.1	ENSG00000198721	ECI2	enoyl-CoA delta isomerase 2	0.0	1.0E+00
NecD vs CTRL	TC0700012695.hg.1	ENSG00000122783	CYREN	cell cycle regulator of NHEJ	0.0	1.0E+00
NecD vs CTRL	TC0900008860.hg.1	ENSG00000167114	SLC27A4	solute carrier family 27 member 4	0.0	1.0E+00
NecD vs CTRL	TC0900009164.hg.1	ENSG00000122140	MRPS2	mitochondrial ribosomal protein S2	0.0	1.0E+00
NecD vs CTRL	TC0X00009760.hg.1	ENSG00000072501	SMC1A	structural maintenance of chromosomes 1A	0.0	1.0E+00
NecD vs CTRL	TC1100006509.hg.1	ENSG00000117983	MUC5B	mucin 5B, oligomeric mucus/gel-forming	0.0	1.0E+00
NecD vs CTRL	TC1200012859.hg.1	ENSG00000139725	RHOF	ras homolog family member F, filopodia associated	0.0	1.0E+00
NecD vs CTRL	TC1400006742.hg.1	ENSG00000100441	KHNYN	KH and NYN domain containing	0.0	1.0E+00
NecD vs CTRL	TC1600009200.hg.1	ENSG00000126602	TRAP1	TNF receptor associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC1700006857.hg.1	ENSG00000154914	USP43	ubiquitin specific peptidase 43	0.0	1.0E+00
NecD vs CTRL	TC1700010239.hg.1	ENSG00000108256	NUFIP2	nuclear FMR1 interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700012209.hg.1	ENSG00000142494	SLC47A1	solute carrier family 47 member 1	0.0	1.0E+00
NecD vs CTRL	TC1900010023.hg.1	ENSG00000105701	FKBP8	FKBP prolyl isomerase 8	0.0	1.0E+00
NecD vs CTRL	TC1900011920.hg.1	ENSG00000197360	ZNF98	zinc finger protein 98	0.0	1.0E+00
NecD vs CTRL	TC2000007495.hg.1	ENSG00000180305	WFDC10A	WAP four-disulfide core domain 10A	0.0	1.0E+00
NecD vs CTRL	TC2100008561.hg.1	ENSG00000241837	ATP5PO	ATP synthase peripheral stalk subunit OSCP	0.0	1.0E+00
NecD vs CTRL	TC0100010416.hg.1	ENSG00000185630	PBX1	PBX homeobox 1	0.0	1.0E+00

NecD vs CTRL	TC0100013471.hg.1	ENSG00000169403	PTAFR	platelet activating factor receptor	0.0	1.0E+00
NecD vs CTRL	TC0100015599.hg.1	ENSG00000168509	HJV	hemojuvelin BMP co-receptor	0.0	1.0E+00
NecD vs CTRL	TC0100018490.hg.1	ENSG00000213171	LINGO4	leucine rich repeat and Ig domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC0200012946.hg.1	ENSG00000163217	BMP10	bone morphogenetic protein 10	0.0	1.0E+00
NecD vs CTRL	TC0500010591.hg.1	ENSG00000171495	MROH2B	maestro heat like repeat family member 2B	0.0	1.0E+00
NecD vs CTRL	TC0600007250.hg.1	ENSG00000146039	SLC17A4	solute carrier family 17 member 4	0.0	1.0E+00
NecD vs CTRL	TC0600007820.hg.1	ENSG00000204140	CLPSL1	colipase like 1	0.0	1.0E+00
NecD vs CTRL	TC0600013206.hg.1	ENSG00000146409	SLC18B1	solute carrier family 18 member B1	0.0	1.0E+00
NecD vs CTRL	TC0700007925.hg.1	ENSG00000185274	GALNT17	polypeptide N-acetylgalactosaminyltransferase 17	0.0	1.0E+00
NecD vs CTRL	TC0700013063.hg.1	ENSG00000146926	ASB10	ankyrin repeat and SOCS box containing 10	0.0	1.0E+00
NecD vs CTRL	TC0800006654.hg.1	ENSG00000253958	CLDN23	claudin 23	0.0	1.0E+00
NecD vs CTRL	TC0800007370.hg.1	ENSG00000197140	ADAM32	ADAM metallopeptidase domain 32	0.0	1.0E+00
NecD vs CTRL	TC0X00008232.hg.1	ENSG00000174460	ZCCHC12	zinc finger CCHC-type containing 12	0.0	1.0E+00
NecD vs CTRL	TC1100010907.hg.1	ENSG00000233436	BTBD18	BTB domain containing 18	0.0	1.0E+00
NecD vs CTRL	TC1100011651.hg.1	ENSG00000149243	KLHL35	kelch like family member 35	0.0	1.0E+00
NecD vs CTRL	TC1100012460.hg.1	ENSG00000137747	TMPRSS13	transmembrane serine protease 13	0.0	1.0E+00
NecD vs CTRL	TC1200011224.hg.1	ENSG00000198812	LRRC10	leucine rich repeat containing 10	0.0	1.0E+00
NecD vs CTRL	TC1300009924.hg.1	ENSG00000183087	GAS6	growth arrest specific 6	0.0	1.0E+00
NecD vs CTRL	TC1800009112.hg.1	ENSG00000197971	MBP	myelin basic protein	0.0	1.0E+00
NecD vs CTRL	TC2000007097.hg.1	ENSG00000260903	XKR7	XK related 7	0.0	1.0E+00
NecD vs CTRL	TC0100007694.hg.1	ENSG00000121905	HPCA	hippocalcin	0.0	1.0E+00
NecD vs CTRL	TC0100010592.hg.1	ENSG00000117523	PRRC2C	proline rich coiled-coil 2C	0.0	1.0E+00
NecD vs CTRL	TC0200011391.hg.1	ENSG00000146205	ANO7	anoctamin 7	0.0	1.0E+00
NecD vs CTRL	TC0200013861.hg.1	ENSG00000144063	MALL	mal, T cell differentiation protein like	0.0	1.0E+00
NecD vs CTRL	TC0200016026.hg.1	ENSG00000171596	NMUR1	neuromedin U receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0200016309.hg.1	ENSG00000178602	OTOS	otospiralin	0.0	1.0E+00
NecD vs CTRL	TC0300013989.hg.1	ENSG00000114779	ABHD14B	abhydrolase domain containing 14B	0.0	1.0E+00
NecD vs CTRL	TC0400008362.hg.1	ENSG00000198856	OSTC	oligosaccharyltransferase complex non-catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC0400010944.hg.1	ENSG00000135222	CSN2	casein beta	0.0	1.0E+00
NecD vs CTRL	TC0400011421.hg.1	ENSG00000109270	LAMTOR3	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.0	1.0E+00
NecD vs CTRL	TC0400012155.hg.1	ENSG00000169989	TIGD4	tigger transposable element derived 4	0.0	1.0E+00
NecD vs CTRL	TC0500008654.hg.1	ENSG00000164406	LEAP2	liver enriched antimicrobial peptide 2	0.0	1.0E+00
NecD vs CTRL	TC0500009649.hg.1	ENSG00000145916	RMND5B	required for meiotic nuclear division 5 homolog B	0.0	1.0E+00
NecD vs CTRL	TC0500012519.hg.1	ENSG00000113140	SPARC	secreted protein acidic and cysteine rich	0.0	1.0E+00
NecD vs CTRL	TC0600012763.hg.1	ENSG00000146285	SCML4	Scm polycomb group protein like 4	0.0	1.0E+00
NecD vs CTRL	TC0600013878.hg.1	ENSG00000176381	PRR18	proline rich 18	0.0	1.0E+00
NecD vs CTRL	TC0700006651.hg.1	ENSG00000236609	ZNF853	zinc finger protein 853	0.0	1.0E+00

NecD vs CTRL	TC0700013064.hg.1	ENSG00000278685	DRC11L	dynein regulatory complex subunit 11 like	0.0	1.0E+00
NecD vs CTRL	TC0700013348.hg.1	ENSG00000106128	GHRHR	growth hormone releasing hormone receptor	0.0	1.0E+00
NecD vs CTRL	TC0700013510.hg.1	ENSG00000136240	KDELR2	KDEL endoplasmic reticulum protein retention receptor 2	0.0	1.0E+00
NecD vs CTRL	TC0800009247.hg.1	ENSG00000185122	HSF1	heat shock transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC0800011679.hg.1	ENSG00000156802	ATAD2	ATPase family AAA domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0900009259.hg.1	ENSG00000197355	UAP1L1	UDP-N-acetylglucosamine pyrophosphorylase 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC1000007797.hg.1	ENSG00000165476	REEP3	receptor accessory protein 3	0.0	1.0E+00
NecD vs CTRL	TC1000011969.hg.1	ENSG00000165669	FAM204A	family with sequence similarity 204 member A	0.0	1.0E+00
NecD vs CTRL	TC1000012575.hg.1	ENSG00000138138	ATAD1	ATPase family AAA domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1100009210.hg.1	ENSG00000095139	ARCN1	archain 1 coat protein complex I subunit delta	0.0	1.0E+00
NecD vs CTRL	TC1100011054.hg.1	ENSG00000167994	RAB3IL1	RAB3A interacting protein like 1	0.0	1.0E+00
NecD vs CTRL	TC1200008800.hg.1	ENSG00000151148	UBE3B	ubiquitin protein ligase E3B	0.0	1.0E+00
NecD vs CTRL	TC1200009199.hg.1	ENSG00000176383	B3GNT4	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.0	1.0E+00
NecD vs CTRL	TC1200009938.hg.1	ENSG00000186136	TAS2R42	taste 2 receptor member 42	0.0	1.0E+00
NecD vs CTRL	TC1200010946.hg.1	ENSG00000166881	NEMP1	nuclear envelope integral membrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC1200012702.hg.1	ENSG00000198855	FICD	FIC domain protein adenylyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1300006886.hg.1	ENSG00000133111	RFXAP	regulatory factor X associated protein	0.0	1.0E+00
NecD vs CTRL	TC1600007814.hg.1	ENSG00000121281	ADCY7	adenylate cyclase 7	0.0	1.0E+00
NecD vs CTRL	TC1600011415.hg.1	ENSG00000188038	NRN1L	neuritin 1 like	0.0	1.0E+00
NecD vs CTRL	TC1700008531.hg.1	ENSG00000087995	METTL2A	methyltransferase 2A, tRNA N3-cytidine	0.0	1.0E+00
NecD vs CTRL	TC1700010663.hg.1	ENSG00000212657	KRTAP16-1	keratin associated protein 16-1	0.0	1.0E+00
NecD vs CTRL	TC1900006923.hg.1	ENSG00000170929	OR1M1	olfactory receptor family 1 subfamily M member 1	0.0	1.0E+00
NecD vs CTRL	TC1900007955.hg.1	ENSG00000251247	ZNF345	zinc finger protein 345	0.0	1.0E+00
NecD vs CTRL	TC1900009442.hg.1	ENSG00000125735	TNFSF14	TNF superfamily member 14	0.0	1.0E+00
NecD vs CTRL	TC1900011723.hg.1	ENSG00000188227	ZNF793	zinc finger protein 793	0.0	1.0E+00
NecD vs CTRL	TC1900012020.hg.1	ENSG00000256087	ZNF432	zinc finger protein 432	0.0	1.0E+00
NecD vs CTRL	TC2000007320.hg.1	ENSG00000170471	RALGAPB	Ral GTPase activating protein non-catalytic subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0100008414.hg.1	ENSG00000143001	TMEM61	transmembrane protein 61	0.0	1.0E+00
NecD vs CTRL	TC0100011389.hg.1	ENSG00000162891	IL20	interleukin 20	0.0	1.0E+00
NecD vs CTRL	TC0100012006.hg.1	ENSG00000135750	KCNK1	potassium two pore domain channel subfamily K member 1	0.0	1.0E+00
NecD vs CTRL	TC0100013314.hg.1	ENSG00000142677	IL22RA1	interleukin 22 receptor subunit alpha 1	0.0	1.0E+00
NecD vs CTRL	TC0300011110.hg.1	ENSG00000007402	CACNA2D2	calcium voltage-gated channel auxiliary subunit alpha2delt	0.0	1.0E+00
NecD vs CTRL	TC0400012880.hg.1	ENSG00000260596	DUX4	double homeobox 4	0.0	1.0E+00
NecD vs CTRL	TC0600011401.hg.1	ENSG00000204542	C6orf15	chromosome 6 open reading frame 15	0.0	1.0E+00
NecD vs CTRL	TC1600011422.hg.1	ENSG00000157322	CLEC18A	C-type lectin domain family 18 member A	0.0	1.0E+00
NecD vs CTRL	TC1700011407.hg.1	ENSG00000008283	CYB561	cytochrome b561	0.0	1.0E+00
NecD vs CTRL	TC2000007327.hg.1	ENSG00000124143	ARHGAP40	Rho GTPase activating protein 40	0.0	1.0E+00

NecD vs CTRL	TC0100012673.hg.1	ENSG00000116237	ICMT	isoprenylcysteine carboxyl methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0200012684.hg.1	ENSG00000115392	FANCL	FA complementation group L	0.0	1.0E+00
NecD vs CTRL	TC0700013620.hg.1	ENSG00000106348	IMPDH1	inosine monophosphate dehydrogenase 1	0.0	1.0E+00
NecD vs CTRL	TC1200011755.hg.1	ENSG00000120837	NFYB	nuclear transcription factor Y subunit beta	0.0	1.0E+00
NecD vs CTRL	TC1400007221.hg.1	ENSG00000180008	SOCS4	suppressor of cytokine signaling 4	0.0	1.0E+00
NecD vs CTRL	TC1500007510.hg.1	ENSG00000140416	TPM1	tropomyosin 1	0.0	1.0E+00
NecD vs CTRL	TC1600007811.hg.1	ENSG00000121274	TENT4B	terminal nucleotidyltransferase 4B	0.0	1.0E+00
NecD vs CTRL	TC0500009077.hg.1	ENSG00000113716	HMGXB3	HMG-box containing 3	0.0	1.0E+00
NecD vs CTRL	TC1100012508.hg.1	ENSG00000118181	RPS25	ribosomal protein S25	0.0	1.0E+00
NecD vs CTRL	TC2000009357.hg.1	ENSG00000124126	PREX1	phosphatidylinositol-3,4,5-trisphosphate dependent Rac ex	0.0	1.0E+00
NecD vs CTRL	TC0200009134.hg.1	ENSG00000211460	TSN	translin	0.0	1.0E+00
NecD vs CTRL	TC0200010219.hg.1	ENSG00000144369	FAM171B	family with sequence similarity 171 member B	0.0	1.0E+00
NecD vs CTRL	TC0500008814.hg.1	ENSG00000120727	PAIP2	poly(A) binding protein interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC0900009932.hg.1	ENSG00000165283	STOML2	stomatin like 2	0.0	1.0E+00
NecD vs CTRL	TC0X00009569.hg.1	ENSG00000147124	ZNF41	zinc finger protein 41	0.0	1.0E+00
NecD vs CTRL	TC1100011048.hg.1	ENSG00000134825	TMEM258	transmembrane protein 258	0.0	1.0E+00
NecD vs CTRL	TC0100008057.hg.1	ENSG00000117399	CDC20	cell division cycle 20	0.0	1.0E+00
NecD vs CTRL	TC0200016347.hg.1	ENSG00000115677	HDLBP	high density lipoprotein binding protein	0.0	1.0E+00
NecD vs CTRL	TC0300011436.hg.1	ENSG00000172340	SUCLG2	succinate-CoA ligase GDP-forming subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0500009673.hg.1	ENSG00000178187	ZNF454	zinc finger protein 454	0.0	1.0E+00
NecD vs CTRL	TC0700007054.hg.1	ENSG00000176532	PRR15	proline rich 15	0.0	1.0E+00
NecD vs CTRL	TC0700012734.hg.1	ENSG00000182158	CREB3L2	cAMP responsive element binding protein 3 like 2	0.0	1.0E+00
NecD vs CTRL	TC0700013102.hg.1	ENSG00000055609	KMT2C	lysine methyltransferase 2C	0.0	1.0E+00
NecD vs CTRL	TC0X00008055.hg.1	ENSG00000133138	TBC1D8B	TBC1 domain family member 8B	0.0	1.0E+00
NecD vs CTRL	TC0X00008533.hg.1	ENSG00000102241	HTATSF1	HIV-1 Tat specific factor 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010671.hg.1	ENSG00000005893	LAMP2	lysosomal associated membrane protein 2	0.0	1.0E+00
NecD vs CTRL	TC1300006641.hg.1	ENSG00000139496	NUP58	nucleoporin 58	0.0	1.0E+00
NecD vs CTRL	TC1500006930.hg.1	ENSG00000128829	EIF2AK4	eukaryotic translation initiation factor 2 alpha kinase 4	0.0	1.0E+00
NecD vs CTRL	TC1500010290.hg.1	ENSG00000177082	WDR73	WD repeat domain 73	0.0	1.0E+00
NecD vs CTRL	TC1600011497.hg.1	ENSG00000169344	UMOD	uromodulin	0.0	1.0E+00
NecD vs CTRL	TC1700007571.hg.1	ENSG00000198783	ZNF830	zinc finger protein 830	0.0	1.0E+00
NecD vs CTRL	TC1700011820.hg.1	ENSG00000161547	SRSF2	serine and arginine rich splicing factor 2	0.0	1.0E+00
NecD vs CTRL	TC1900010967.hg.1	ENSG00000008438	PGLYRP1	peptidoglycan recognition protein 1	0.0	1.0E+00
NecD vs CTRL	TC1900011932.hg.1	ENSG00000239382	ALKBH6	alkB homolog 6	0.0	1.0E+00
NecD vs CTRL	TC0100009742.hg.1	ENSG00000117281	CD160	CD160 molecule	0.0	1.0E+00
NecD vs CTRL	TC0100012335.hg.1	ENSG00000187080	OR2AK2	olfactory receptor family 2 subfamily AK member 2	0.0	1.0E+00
NecD vs CTRL	TC0100014009.hg.1	ENSG00000070759	TESK2	testis associated actin remodelling kinase 2	0.0	1.0E+00

NecD vs CTRL	TC0200015912.hg.1	ENSG00000169047	IRS1	insulin receptor substrate 1	0.0	1.0E+00
NecD vs CTRL	TC0500006494.hg.1	ENSG00000164363	SLC6A18	solute carrier family 6 member 18	0.0	1.0E+00
NecD vs CTRL	TC0600012502.hg.1	ENSG00000164411	GJB7	gap junction protein beta 7	0.0	1.0E+00
NecD vs CTRL	TC2200007490.hg.1	ENSG00000167077	MEI1	meiotic double-stranded break formation protein 1	0.0	1.0E+00
NecD vs CTRL	TC0100016977.hg.1	ENSG00000122180	MYOG	myogenin	0.0	1.0E+00
NecD vs CTRL	TC0100018537.hg.1	ENSG00000120341	SEC16B	SEC16 homolog B, endoplasmic reticulum export factor	0.0	1.0E+00
NecD vs CTRL	TC0200013912.hg.1	ENSG00000169607	CKAP2L	cytoskeleton associated protein 2 like	0.0	1.0E+00
NecD vs CTRL	TC0300007489.hg.1	ENSG00000163938	GNL3	G protein nucleolar 3	0.0	1.0E+00
NecD vs CTRL	TC0300008789.hg.1	ENSG00000178804	H1-8	H1.8 linker histone	0.0	1.0E+00
NecD vs CTRL	TC0300009035.hg.1	ENSG00000144935	TRPC1	transient receptor potential cation channel subfamily C mer	0.0	1.0E+00
NecD vs CTRL	TC0300012812.hg.1	ENSG00000174946	GPR171	G protein-coupled receptor 171	0.0	1.0E+00
NecD vs CTRL	TC0600007270.hg.1	ENSG00000180573	H2AC6	H2A clustered histone 6	0.0	1.0E+00
NecD vs CTRL	TC0800011158.hg.1	ENSG00000156172	CFAP418	cilia and flagella associated protein 418	0.0	1.0E+00
NecD vs CTRL	TC0800011683.hg.1	ENSG00000156804	FBXO32	F-box protein 32	0.0	1.0E+00
NecD vs CTRL	TC0900012227.hg.1	ENSG00000147912	FBXO10	F-box protein 10	0.0	1.0E+00
NecD vs CTRL	TC0X00007356.hg.1	ENSG00000130119	GNL3L	G protein nucleolar 3 like	0.0	1.0E+00
NecD vs CTRL	TC1000011606.hg.1	ENSG00000196072	BLOC1S2	biogenesis of lysosomal organelles complex 1 subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1100007787.hg.1	ENSG00000013725	CD6	CD6 molecule	0.0	1.0E+00
NecD vs CTRL	TC1100009895.hg.1	ENSG00000279270	OR52R1	olfactory receptor family 52 subfamily R member 1	0.0	1.0E+00
NecD vs CTRL	TC1100013003.hg.1	ENSG00000213593	TMX2	thioredoxin related transmembrane protein 2	0.0	1.0E+00
NecD vs CTRL	TC1100013230.hg.1	ENSG00000186174	BCL9L	BCL9 like	0.0	1.0E+00
NecD vs CTRL	TC1200007295.hg.1	ENSG00000139133	ALG10	ALG10 alpha-1,2-glucosyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1200012270.hg.1	ENSG00000150977	RILPL2	Rab interacting lysosomal protein like 2	0.0	1.0E+00
NecD vs CTRL	TC1300008702.hg.1	ENSG00000120690	ELF1	E74 like ETS transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1400009066.hg.1	ENSG00000129534	MIS18BP1	MIS18 binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC1500007757.hg.1	ENSG00000278570	NR2E3	nuclear receptor subfamily 2 group E member 3	0.0	1.0E+00
NecD vs CTRL	TC1500009005.hg.1	ENSG00000198146	ZNF770	zinc finger protein 770	0.0	1.0E+00
NecD vs CTRL	TC1500009446.hg.1	ENSG00000166477	LEO1	LEO1 component of Paf1/RNA polymerase II complex	0.0	1.0E+00
NecD vs CTRL	TC1600009072.hg.1	ENSG00000162040	HS3ST6	heparan sulfate-glucosamine 3-sulfotransferase 6	0.0	1.0E+00
NecD vs CTRL	TC1600009861.hg.1	ENSG00000188603	CLN3	CLN3 lysosomal/endosomal transmembrane protein, batte	0.0	1.0E+00
NecD vs CTRL	TC1700012257.hg.1	ENSG00000204873	KRTAP9-3	keratin associated protein 9-3	0.0	1.0E+00
NecD vs CTRL	TC1900008166.hg.1	ENSG00000105369	CD79A	CD79a molecule	0.0	1.0E+00
NecD vs CTRL	TC1900008415.hg.1	ENSG00000105321	CCDC9	coiled-coil domain containing 9	0.0	1.0E+00
NecD vs CTRL	TC1900010783.hg.1	ENSG00000105737	GRIK5	glutamate ionotropic receptor kainate type subunit 5	0.0	1.0E+00
NecD vs CTRL	TC1900011605.hg.1	ENSG00000121413	ZSCAN18	zinc finger and SCAN domain containing 18	0.0	1.0E+00
NecD vs CTRL	TC2000009253.hg.1	ENSG00000198026	ZNF335	zinc finger protein 335	0.0	1.0E+00
NecD vs CTRL	TC2200008186.hg.1	ENSG00000250479	CHCHD10	coiled-coil-helix-coiled-coil-helix domain containing 10	0.0	1.0E+00

NecD vs CTRL	TC2200008829.hg.1	ENSG00000100413	POLR3H	RNA polymerase III subunit H	0.0	1.0E+00
NecD vs CTRL	TC0100014610.hg.1	ENSG00000178965	ERICH3	glutamate rich 3	0.0	1.0E+00
NecD vs CTRL	TC0100017613.hg.1	ENSG00000162931	TRIM17	tripartite motif containing 17	0.0	1.0E+00
NecD vs CTRL	TC0300008544.hg.1	ENSG00000036828	CASR	calcium sensing receptor	0.0	1.0E+00
NecD vs CTRL	TC0700010015.hg.1	ENSG00000164880	INTS1	integrator complex subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0800009244.hg.1	ENSG00000179832	MROH1	maestro heat like repeat family member 1	0.0	1.0E+00
NecD vs CTRL	TC0900007105.hg.1	ENSG00000196196	HRCT1	histidine rich carboxyl terminus 1	0.0	1.0E+00
NecD vs CTRL	TC0900012191.hg.1	ENSG00000232434	AJM1	apical junction component 1 homolog	0.0	1.0E+00
NecD vs CTRL	TC0900012294.hg.1	ENSG00000176058	TPRN	taperin	0.0	1.0E+00
NecD vs CTRL	TC0X00006626.hg.1	ENSG00000101916	TLR8	toll like receptor 8	0.0	1.0E+00
NecD vs CTRL	TC1100012162.hg.1	ENSG00000291983	CASP12	caspase 12 (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC1500010051.hg.1	ENSG00000178718	RPP25	ribonuclease P/MRP subunit p25	0.0	1.0E+00
NecD vs CTRL	TC1600010006.hg.1	ENSG00000052344	PRSS8	serine protease 8	0.0	1.0E+00
NecD vs CTRL	TC1800008977.hg.1	ENSG00000150637	CD226	CD226 molecule	0.0	1.0E+00
NecD vs CTRL	TC1900006493.hg.1	ENSG00000197561	ELANE	elastase, neutrophil expressed	0.0	1.0E+00
NecD vs CTRL	TC2000009031.hg.1	ENSG00000118702	GHRH	growth hormone releasing hormone	0.0	1.0E+00
NecD vs CTRL	TC0100006865.hg.1	ENSG00000177674	AGTRAP	angiotensin II receptor associated protein	0.0	1.0E+00
NecD vs CTRL	TC0100017261.hg.1	ENSG00000185523	SPATA45	spermatogenesis associated 45	0.0	1.0E+00
NecD vs CTRL	TC0200016418.hg.1	ENSG00000243943	ZNF512	zinc finger protein 512	0.0	1.0E+00
NecD vs CTRL	TC0300011175.hg.1	ENSG00000163939	PBRM1	polybromo 1	0.0	1.0E+00
NecD vs CTRL	TC0300012029.hg.1	ENSG00000121579	NAA50	N-alpha-acetyltransferase 50, NatE catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC0300013795.hg.1	ENSG00000154814	OXNAD1	oxidoreductase NAD binding domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400012987.hg.1	ENSG00000145414	NAF1	nuclear assembly factor 1 ribonucleoprotein	0.0	1.0E+00
NecD vs CTRL	TC0500012459.hg.1	ENSG00000113721	PDGFRB	platelet derived growth factor receptor beta	0.0	1.0E+00
NecD vs CTRL	TC0600011402.hg.1	ENSG00000204539	CDSN	corneodesmosin	0.0	1.0E+00
NecD vs CTRL	TC0900011611.hg.1	ENSG00000167103	PIP5KL1	phosphatidylinositol-4-phosphate 5-kinase like 1	0.0	1.0E+00
NecD vs CTRL	TC1100007457.hg.1	ENSG00000175224	ATG13	autophagy related 13	0.0	1.0E+00
NecD vs CTRL	TC1100011294.hg.1	ENSG00000174080	CTSF	cathepsin F	0.0	1.0E+00
NecD vs CTRL	TC1100011658.hg.1	ENSG00000171533	MAP6	microtubule associated protein 6	0.0	1.0E+00
NecD vs CTRL	TC1200006672.hg.1	ENSG00000139197	PEX5	peroxisomal biogenesis factor 5	0.0	1.0E+00
NecD vs CTRL	TC1200009131.hg.1	ENSG00000088986	DYNLL1	dynein light chain LC8-type 1	0.0	1.0E+00
NecD vs CTRL	TC1200010481.hg.1	ENSG00000151239	TWF1	twinfilin actin binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC1600007001.hg.1	ENSG00000103512	NOMO1	NODAL modulator 1	0.0	1.0E+00
NecD vs CTRL	TC1600008137.hg.1	ENSG00000172828	CES3	carboxylesterase 3	0.0	1.0E+00
NecD vs CTRL	TC1600011527.hg.1	ENSG00000167397	VKORC1	vitamin K epoxide reductase complex subunit 1	0.0	1.0E+00
NecD vs CTRL	TC1700011363.hg.1	ENSG00000253506	NACA2	nascent polypeptide associated complex subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC1800008301.hg.1	ENSG00000141447	OSBPL1A	oxysterol binding protein like 1A	0.0	1.0E+00

NecD vs CTRL	TC1900008987.hg.1	ENSG00000105146	AURKC	aurora kinase C	0.0	1.0E+00
NecD vs CTRL	TC1900011955.hg.1	ENSG00000255974	CYP2A6	cytochrome P450 family 2 subfamily A member 6	0.0	1.0E+00
NecD vs CTRL	TC2000007572.hg.1	ENSG00000124151	NCOA3	nuclear receptor coactivator 3	0.0	1.0E+00
NecD vs CTRL	TC2000007666.hg.1	ENSG00000124226	RNF114	ring finger protein 114	0.0	1.0E+00
NecD vs CTRL	TC2000008029.hg.1	ENSG00000101189	MRGBP	MRG domain binding protein	0.0	1.0E+00
NecD vs CTRL	TC2200007242.hg.1	ENSG00000100342	APOL1	apolipoprotein L1	0.0	1.0E+00
NecD vs CTRL	TC0500010480.hg.1	ENSG00000113494	PRLR	prolactin receptor	0.0	1.0E+00
NecD vs CTRL	TC1100007006.hg.1	ENSG00000166800	LDHAL6A	lactate dehydrogenase A like 6A	0.0	1.0E+00
NecD vs CTRL	TC0100017730.hg.1	ENSG00000135766	EGLN1	egl-9 family hypoxia inducible factor 1	0.0	1.0E+00
NecD vs CTRL	TC0200014450.hg.1	ENSG00000144227	NXPH2	neurexophilin 2	0.0	1.0E+00
NecD vs CTRL	TC0300008863.hg.1	ENSG00000091527	CDV3	CDV3 homolog	0.0	1.0E+00
NecD vs CTRL	TC0700013080.hg.1	ENSG00000106615	RHEB	Ras homolog, mTORC1 binding	0.0	1.0E+00
NecD vs CTRL	TC1600011494.hg.1	ENSG00000170540	ARL6IP1	ARL6 interacting reticulophagy regulator 1	0.0	1.0E+00
NecD vs CTRL	TC1300006883.hg.1	ENSG00000180440	SERTM1	serine rich and transmembrane domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1000007337.hg.1	ENSG00000075407	ZNF37A	zinc finger protein 37A	0.0	1.0E+00
NecD vs CTRL	TC0200007976.hg.1	ENSG00000116039	ATP6V1B1	ATPase H+ transporting V1 subunit B1	0.0	1.0E+00
NecD vs CTRL	TC0300013921.hg.1	ENSG00000163964	PIGX	phosphatidylinositol glycan anchor biosynthesis class X	0.0	1.0E+00
NecD vs CTRL	TC0700013332.hg.1	ENSG00000146587	RBAK	RB associated KRAB zinc finger	0.0	1.0E+00
NecD vs CTRL	TC0100008955.hg.1	ENSG00000065243	PKN2	protein kinase N2	0.0	1.0E+00
NecD vs CTRL	TC0100014848.hg.1	ENSG00000137944	KYAT3	kynurenine aminotransferase 3	0.0	1.0E+00
NecD vs CTRL	TC0700009020.hg.1	ENSG00000197157	SND1	staphylococcal nuclease and tudor domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1000006798.hg.1	ENSG00000151465	CDC123	cell division cycle 123	0.0	1.0E+00
NecD vs CTRL	TC1500007883.hg.1	ENSG00000140365	COMMD4	COMM domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC1600008627.hg.1	ENSG00000230989	HSBP1	heat shock factor binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC2200006950.hg.1	ENSG00000100104	SRRD	SRR1 domain containing	0.0	1.0E+00
NecD vs CTRL	TC0600007544.hg.1	ENSG00000196230	TUBB	tubulin beta class I	0.0	1.0E+00
NecD vs CTRL	TC0600007800.hg.1	ENSG00000198755	RPL10A	ribosomal protein L10a	0.0	1.0E+00
NecD vs CTRL	TC0900010623.hg.1	ENSG00000135070	ISCA1	iron-sulfur cluster assembly 1	0.0	1.0E+00
NecD vs CTRL	TC0X00007951.hg.1	ENSG00000102401	ARMCX3	armadillo repeat containing X-linked 3	0.0	1.0E+00
NecD vs CTRL	TC0X00010921.hg.1	ENSG00000169446	MMGT1	membrane magnesium transporter 1	0.0	1.0E+00
NecD vs CTRL	TC1000007888.hg.1	ENSG00000122958	VPS26A	VPS26 retromer complex component A	0.0	1.0E+00
NecD vs CTRL	TC1200009148.hg.1	ENSG00000135100	HNF1A	HNF1 homeobox A	0.0	1.0E+00
NecD vs CTRL	TC1200009722.hg.1	ENSG00000067182	TNFRSF1A	TNF receptor superfamily member 1A	0.0	1.0E+00
NecD vs CTRL	TC1500008023.hg.1	ENSG00000086666	ZFAND6	zinc finger AN1-type containing 6	0.0	1.0E+00
NecD vs CTRL	TC1600007234.hg.1	ENSG00000166847	DCTN5	dynactin subunit 5	0.0	1.0E+00
NecD vs CTRL	TC1600009659.hg.1	ENSG00000066813	ACSM2B	acyl-CoA synthetase medium chain family member 2B	0.0	1.0E+00
NecD vs CTRL	TC1700006611.hg.1	ENSG00000167740	CYB5D2	cytochrome b5 domain containing 2	0.0	1.0E+00

NecD vs CTRL	TC1900009369.hg.1	ENSG00000105355	PLIN3	perilipin 3	0.0	1.0E+00
NecD vs CTRL	TC1900011467.hg.1	ENSG00000095752	IL11	interleukin 11	0.0	1.0E+00
NecD vs CTRL	TC1900012008.hg.1	ENSG00000161640	SIGLEC11	sialic acid binding Ig like lectin 11	0.0	1.0E+00
NecD vs CTRL	TC0100013161.hg.1	ENSG00000188784	PLA2G2E	phospholipase A2 group IIE	0.0	1.0E+00
NecD vs CTRL	TC0100015594.hg.1	ENSG00000143127	ITGA10	integrin subunit alpha 10	0.0	1.0E+00
NecD vs CTRL	TC0300007110.hg.1	ENSG00000170011	MYRIP	myosin VIIA and Rab interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0400012310.hg.1	ENSG00000145416	MARCHF1	membrane associated ring-CH-type finger 1	0.0	1.0E+00
NecD vs CTRL	TC0800009433.hg.1	ENSG00000164821	DEFA4	defensin alpha 4	0.0	1.0E+00
NecD vs CTRL	TC0800011872.hg.1	ENSG00000155926	SLA	Src like adaptor	0.0	1.0E+00
NecD vs CTRL	TC0X00007381.hg.1	ENSG00000189299	FOXR2	forkhead box R2	0.0	1.0E+00
NecD vs CTRL	TC1200010612.hg.1	ENSG00000167550	RHEBL1	RHEB like 1	0.0	1.0E+00
NecD vs CTRL	TC1700010674.hg.1	ENSG00000126337	KRT36	keratin 36	0.0	1.0E+00
NecD vs CTRL	TC1900006579.hg.1	ENSG00000104899	AMH	anti-Mullerian hormone	0.0	1.0E+00
NecD vs CTRL	TC1900008276.hg.1	ENSG00000213892	CEACAM16	CEA cell adhesion molecule 16, tectorial membrane compo	0.0	1.0E+00
NecD vs CTRL	TC1900010074.hg.1	ENSG00000089639	GMIP	GEM interacting protein	0.0	1.0E+00
NecD vs CTRL	TC2200008442.hg.1	ENSG00000100012	SEC14L3	SEC14 like lipid binding 3	0.0	1.0E+00
NecD vs CTRL	TC0100012379.hg.1	ENSG00000185220	PGBD2	piggyBac transposable element derived 2	0.0	1.0E+00
NecD vs CTRL	TC0200010419.hg.1	ENSG00000163535	SGO2	shugoshin 2	0.0	1.0E+00
NecD vs CTRL	TC0200013535.hg.1	ENSG00000114988	LMAN2L	lectin, mannose binding 2 like	0.0	1.0E+00
NecD vs CTRL	TC0200015759.hg.1	ENSG00000163501	IHH	Indian hedgehog signaling molecule	0.0	1.0E+00
NecD vs CTRL	TC0200016039.hg.1	ENSG00000156973	PDE6D	phosphodiesterase 6D	0.0	1.0E+00
NecD vs CTRL	TC0200016336.hg.1	ENSG00000172478	MAB21L4	mab-21 like 4	0.0	1.0E+00
NecD vs CTRL	TC0300009168.hg.1	ENSG00000198843	SELENOT	selenoprotein T	0.0	1.0E+00
NecD vs CTRL	TC0300013839.hg.1	ENSG00000243989	ACY1	aminoacylase 1	0.0	1.0E+00
NecD vs CTRL	TC0600009789.hg.1	ENSG00000055208	TAB2	TGF-beta activated kinase 1 (MAP3K7) binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC0600011634.hg.1	ENSG00000112041	TULP1	TUB like protein 1	0.0	1.0E+00
NecD vs CTRL	TC0600011635.hg.1	ENSG00000096060	FKBP5	FKBP prolyl isomerase 5	0.0	1.0E+00
NecD vs CTRL	TC0700011770.hg.1	ENSG00000001631	KRIT1	KRIT1 ankyrin repeat containing	0.0	1.0E+00
NecD vs CTRL	TC0800006752.hg.1	ENSG00000136574	GATA4	GATA binding protein 4	0.0	1.0E+00
NecD vs CTRL	TC0900008881.hg.1	ENSG00000160447	PKN3	protein kinase N3	0.0	1.0E+00
NecD vs CTRL	TC0X00006801.hg.1	ENSG00000165182	CXorf58	chromosome X open reading frame 58	0.0	1.0E+00
NecD vs CTRL	TC1000010849.hg.1	ENSG00000122912	SLC25A16	solute carrier family 25 member 16	0.0	1.0E+00
NecD vs CTRL	TC1100006696.hg.1	ENSG00000181609	OR52D1	olfactory receptor family 52 subfamily D member 1	0.0	1.0E+00
NecD vs CTRL	TC1100008400.hg.1	ENSG00000187726	DNAJB13	DnaJ heat shock protein family (Hsp40) member B13	0.0	1.0E+00
NecD vs CTRL	TC1200012704.hg.1	ENSG00000139437	TCHP	trichoplein keratin filament binding	0.0	1.0E+00
NecD vs CTRL	TC1400007804.hg.1	ENSG00000165409	TSHR	thyroid stimulating hormone receptor	0.0	1.0E+00
NecD vs CTRL	TC1400010580.hg.1	ENSG00000187630	DHRS4L2	dehydrogenase/reductase 4 like 2	0.0	1.0E+00

NecD vs CTRL	TC1400010780.hg.1	ENSG00000066427	ATXN3	ataxin 3	0.0	1.0E+00
NecD vs CTRL	TC1500007060.hg.1	ENSG00000166963	MAP1A	microtubule associated protein 1A	0.0	1.0E+00
NecD vs CTRL	TC1600008435.hg.1	ENSG00000184517	ZFP1	ZFP1 zinc finger protein	0.0	1.0E+00
NecD vs CTRL	TC1600011385.hg.1	ENSG00000099364	FBXL19	F-box and leucine rich repeat protein 19	0.0	1.0E+00
NecD vs CTRL	TC1700010534.hg.1	ENSG00000273604	EPOP	elongin BC and polycomb repressive complex 2 associated	0.0	1.0E+00
NecD vs CTRL	TC1800008584.hg.1	ENSG00000152234	ATP5F1A	ATP synthase F1 subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC1800008680.hg.1	ENSG00000154832	CXXC1	CXXC finger protein 1	0.0	1.0E+00
NecD vs CTRL	TC1900008297.hg.1	ENSG00000104853	CLPTM1	CLPTM1 regulator of GABA type A receptor forward traffickin	0.0	1.0E+00
NecD vs CTRL	TC1900012031.hg.1	ENSG00000180257	ZNF816	zinc finger protein 816	0.0	1.0E+00
NecD vs CTRL	TC2100008384.hg.1	ENSG00000184787	UBE2G2	ubiquitin conjugating enzyme E2 G2	0.0	1.0E+00
NecD vs CTRL	TC0200009317.hg.1	ENSG00000178171	AMER3	APC membrane recruitment protein 3	0.0	1.0E+00
NecD vs CTRL	TC0300010855.hg.1	ENSG00000180432	CYP8B1	cytochrome P450 family 8 subfamily B member 1	0.0	1.0E+00
NecD vs CTRL	TC0300013947.hg.1	ENSG00000206561	COLQ	collagen like tail subunit of asymmetric acetylcholinesteras	0.0	1.0E+00
NecD vs CTRL	TC0400011403.hg.1	ENSG00000198099	ADH4	alcohol dehydrogenase 4 (class II), pi polypeptide	0.0	1.0E+00
NecD vs CTRL	TC1100009836.hg.1	ENSG00000182170	MRGPRG	MAS related GPR family member G	0.0	1.0E+00
NecD vs CTRL	TC1200011931.hg.1	ENSG00000198324	PHETA1	PH domain containing endocytic trafficking adaptor 1	0.0	1.0E+00
NecD vs CTRL	TC1500009998.hg.1	ENSG00000159289	GOLGA6A	golgin A6 family member A	0.0	1.0E+00
NecD vs CTRL	TC1700008566.hg.1	ENSG00000198909	MAP3K3	mitogen-activated protein kinase kinase kinase 3	0.0	1.0E+00
NecD vs CTRL	TC0200010083.hg.1	ENSG00000170144	HNRNPA3	heterogeneous nuclear ribonucleoprotein A3	0.0	1.0E+00
NecD vs CTRL	TC0200011720.hg.1	ENSG00000115758	ODC1	ornithine decarboxylase 1	0.0	1.0E+00
NecD vs CTRL	TC0400011721.hg.1	ENSG00000164109	MAD2L1	mitotic arrest deficient 2 like 1	0.0	1.0E+00
NecD vs CTRL	TC0500009281.hg.1	ENSG00000164611	PTTG1	PTTG1 regulator of sister chromatid separation, securin	0.0	1.0E+00
NecD vs CTRL	TC0600010375.hg.1	ENSG00000112685	EXOC2	exocyst complex component 2	0.0	1.0E+00
NecD vs CTRL	TC0800009752.hg.1	ENSG00000104763	ASAH1	N-acylsphingosine amidohydrolase 1	0.0	1.0E+00
NecD vs CTRL	TC0X00006803.hg.1	ENSG00000130741	EIF2S3	eukaryotic translation initiation factor 2 subunit gamma	0.0	1.0E+00
NecD vs CTRL	TC1100012033.hg.1	ENSG00000087053	MTMR2	myotubularin related protein 2	0.0	1.0E+00
NecD vs CTRL	TC1200007051.hg.1	ENSG00000121350	PYROXD1	pyridine nucleotide-disulphide oxidoreductase domain 1	0.0	1.0E+00
NecD vs CTRL	TC1600007374.hg.1	ENSG00000176953	NFATC2IP	nuclear factor of activated T cells 2 interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1700007985.hg.1	ENSG00000168591	TMUB2	transmembrane and ubiquitin like domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1700009469.hg.1	ENSG00000262628	OR1D5	olfactory receptor family 1 subfamily D member 5	0.0	1.0E+00
NecD vs CTRL	TC1800007096.hg.1	ENSG00000134775	FHOD3	formin homology 2 domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC1200009445.hg.1	ENSG00000061936	SFSWAP	splicing factor SWAP	0.0	1.0E+00
NecD vs CTRL	TC0400012931.hg.1	ENSG00000138757	G3BP2	G3BP stress granule assembly factor 2	0.0	1.0E+00
NecD vs CTRL	TC0500011333.hg.1	ENSG00000174695	TMEM167A	transmembrane protein 167A	0.0	1.0E+00
NecD vs CTRL	TC0Y00006632.hg.1	ENSG00000067048	DDX3Y	DEAD-box helicase 3 Y-linked	0.0	1.0E+00
NecD vs CTRL	TC0100015957.hg.1	ENSG00000116539	ASH1L	ASH1 like histone lysine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0200007446.hg.1	ENSG00000171132	PRKCE	protein kinase C epsilon	0.0	1.0E+00

NecD vs CTRL	TC0200013902.hg.1	ENSG00000015568	RGPD5	RANBP2 like and GRIP domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC0200016667.hg.1	ENSG00000115239	GPR75-ASB3	GPR75-ASB3 readthrough	0.0	1.0E+00
NecD vs CTRL	TC0300007438.hg.1	ENSG00000259956	RBM15B	RNA binding motif protein 15B	0.0	1.0E+00
NecD vs CTRL	TC0400007876.hg.1	ENSG00000174796	THAP6	THAP domain containing 6	0.0	1.0E+00
NecD vs CTRL	TC0500009559.hg.1	ENSG00000164466	SFXN1	sideroflexin 1	0.0	1.0E+00
NecD vs CTRL	TC0500009881.hg.1	ENSG00000171421	MRPL36	mitochondrial ribosomal protein L36	0.0	1.0E+00
NecD vs CTRL	TC0600011127.hg.1	ENSG00000187837	H1-2	H1.2 linker histone, cluster member	0.0	1.0E+00
NecD vs CTRL	TC1200009071.hg.1	ENSG00000089220	PEBP1	phosphatidylethanolamine binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC1900008832.hg.1	ENSG00000105618	PRPF31	pre-mRNA processing factor 31	0.0	1.0E+00
NecD vs CTRL	TC1600008640.hg.1	ENSG00000140955	ADAD2	adenosine deaminase domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1700006939.hg.1	ENSG00000006695	COX10	cytochrome c oxidase assembly factor heme A:farnesyltrans	0.0	1.0E+00
NecD vs CTRL	TC2200006883.hg.1	ENSG00000099994	SUSD2	sushi domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0100010497.hg.1	ENSG00000198842	STYXL2	serine/threonine/tyrosine interacting like 2	0.0	1.0E+00
NecD vs CTRL	TC0100013169.hg.1	ENSG00000187980	PLA2G2C	phospholipase A2 group IIC	0.0	1.0E+00
NecD vs CTRL	TC0100016447.hg.1	ENSG00000135870	RC3H1	ring finger and CCCH-type domains 1	0.0	1.0E+00
NecD vs CTRL	TC0200016415.hg.1	ENSG00000186453	FAM228A	family with sequence similarity 228 member A	0.0	1.0E+00
NecD vs CTRL	TC0500006523.hg.1	ENSG00000145494	NDUFS6	NADH:ubiquinone oxidoreductase subunit S6	0.0	1.0E+00
NecD vs CTRL	TC0600007384.hg.1	ENSG00000274641	H2BC17	H2B clustered histone 17	0.0	1.0E+00
NecD vs CTRL	TC0600007852.hg.1	ENSG00000198663	C6orf89	chromosome 6 open reading frame 89	0.0	1.0E+00
NecD vs CTRL	TC0600011261.hg.1	ENSG00000198704	GPX6	glutathione peroxidase 6	0.0	1.0E+00
NecD vs CTRL	TC0700012203.hg.1	ENSG00000164597	COG5	component of oligomeric golgi complex 5	0.0	1.0E+00
NecD vs CTRL	TC0800009636.hg.1	ENSG00000226430	USP17L7	ubiquitin specific peptidase 17 like family member 7	0.0	1.0E+00
NecD vs CTRL	TC1000006891.hg.1	ENSG00000026025	VIM	vimentin	0.0	1.0E+00
NecD vs CTRL	TC1000008363.hg.1	ENSG00000171862	PTEN	phosphatase and tensin homolog	0.0	1.0E+00
NecD vs CTRL	TC1000012471.hg.1	ENSG00000148671	ADIRF	adipogenesis regulatory factor	0.0	1.0E+00
NecD vs CTRL	TC1100010855.hg.1	ENSG00000279961	OR8U3	olfactory receptor family 8 subfamily U member 3	0.0	1.0E+00
NecD vs CTRL	TC1200011916.hg.1	ENSG00000186298	PPP1CC	protein phosphatase 1 catalytic subunit gamma	0.0	1.0E+00
NecD vs CTRL	TC1200012273.hg.1	ENSG00000188026	RILPL1	Rab interacting lysosomal protein like 1	0.0	1.0E+00
NecD vs CTRL	TC1400009778.hg.1	ENSG00000100580	TMED8	transmembrane p24 trafficking protein family member 8	0.0	1.0E+00
NecD vs CTRL	TC1500007294.hg.1	ENSG00000137766	UNC13C	unc-13 homolog C	0.0	1.0E+00
NecD vs CTRL	TC1500008485.hg.1	ENSG00000140443	IGF1R	insulin like growth factor 1 receptor	0.0	1.0E+00
NecD vs CTRL	TC1500009082.hg.1	ENSG00000104081	BMF	Bcl2 modifying factor	0.0	1.0E+00
NecD vs CTRL	TC1600008159.hg.1	ENSG00000176387	HSD11B2	hydroxysteroid 11-beta dehydrogenase 2	0.0	1.0E+00
NecD vs CTRL	TC1600008822.hg.1	ENSG00000179588	ZFPM1	zinc finger protein, FOG family member 1	0.0	1.0E+00
NecD vs CTRL	TC2000008680.hg.1	ENSG00000101441	CST4	cystatin S	0.0	1.0E+00
NecD vs CTRL	TC0100007102.hg.1	ENSG00000142623	PADI1	peptidyl arginine deiminase 1	0.0	1.0E+00
NecD vs CTRL	TC0100010144.hg.1	ENSG00000173080	RXFP4	relaxin family peptide/INSL5 receptor 4	0.0	1.0E+00

NecD vs CTRL	TC0100015660.hg.1	ENSG00000236334	PPIAL4G	peptidylprolyl isomerase A like 4G	0.0	1.0E+00
NecD vs CTRL	TC0200006476.hg.1	ENSG00000172554	SNTG2	syntrophin gamma 2	0.0	1.0E+00
NecD vs CTRL	TC0200008793.hg.1	ENSG00000115665	SLC5A7	solute carrier family 5 member 7	0.0	1.0E+00
NecD vs CTRL	TC0600011291.hg.1	ENSG00000204704	OR2W1	olfactory receptor family 2 subfamily W member 1	0.0	1.0E+00
NecD vs CTRL	TC0700011497.hg.1	ENSG00000009950	MLXIPL	MLX interacting protein like	0.0	1.0E+00
NecD vs CTRL	TC1400008642.hg.1	ENSG00000255582	OR10G2	olfactory receptor family 10 subfamily G member 2	0.0	1.0E+00
NecD vs CTRL	TC1100010316.hg.1	ENSG00000109851	DBX1	developing brain homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC1300006698.hg.1	ENSG00000139515	PDX1	pancreatic and duodenal homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0100008816.hg.1	ENSG00000137965	IFI44	interferon induced protein 44	0.0	1.0E+00
NecD vs CTRL	TC0200012297.hg.1	ENSG00000115875	SRSF7	serine and arginine rich splicing factor 7	0.0	1.0E+00
NecD vs CTRL	TC0200013878.hg.1	ENSG00000169679	BUB1	BUB1 mitotic checkpoint serine/threonine kinase	0.0	1.0E+00
NecD vs CTRL	TC0300011154.hg.1	ENSG00000164087	POC1A	POC1 centriolar protein A	0.0	1.0E+00
NecD vs CTRL	TC0300013822.hg.1	ENSG00000075914	EXOSC7	exosome component 7	0.0	1.0E+00
NecD vs CTRL	TC0600010797.hg.1	ENSG00000111837	MAK	male germ cell associated kinase	0.0	1.0E+00
NecD vs CTRL	TC0600012012.hg.1	ENSG00000180872	DEFB112	defensin beta 112	0.0	1.0E+00
NecD vs CTRL	TC0600012059.hg.1	ENSG00000170899	GSTA4	glutathione S-transferase alpha 4	0.0	1.0E+00
NecD vs CTRL	TC0800012451.hg.1	ENSG00000104408	EIF3E	eukaryotic translation initiation factor 3 subunit E	0.0	1.0E+00
NecD vs CTRL	TC0900006782.hg.1	ENSG00000188352	FOCAD	focadhesin	0.0	1.0E+00
NecD vs CTRL	TC0900009829.hg.1	ENSG00000165264	NDUFB6	NADH:ubiquinone oxidoreductase subunit B6	0.0	1.0E+00
NecD vs CTRL	TC0900010910.hg.1	ENSG00000130958	SLC35D2	solute carrier family 35 member D2	0.0	1.0E+00
NecD vs CTRL	TC0X00010877.hg.1	ENSG00000156504	PABIR2	PABIR family member 2	0.0	1.0E+00
NecD vs CTRL	TC1200012666.hg.1	ENSG00000139291	TMEM19	transmembrane protein 19	0.0	1.0E+00
NecD vs CTRL	TC1300006583.hg.1	ENSG00000102683	SGCG	sarcoglycan gamma	0.0	1.0E+00
NecD vs CTRL	TC1400008716.hg.1	ENSG00000197616	MYH6	myosin heavy chain 6	0.0	1.0E+00
NecD vs CTRL	TC1600008146.hg.1	ENSG00000102878	HSF4	heat shock transcription factor 4	0.0	1.0E+00
NecD vs CTRL	TC1700008888.hg.1	ENSG00000125449	ARMC7	armadillo repeat containing 7	0.0	1.0E+00
NecD vs CTRL	TC1700009535.hg.1	ENSG00000108556	CHRNE	cholinergic receptor nicotinic epsilon subunit	0.0	1.0E+00
NecD vs CTRL	TC1700011096.hg.1	ENSG00000108826	MRPL27	mitochondrial ribosomal protein L27	0.0	1.0E+00
NecD vs CTRL	TC1700011786.hg.1	ENSG00000129654	FOXJ1	forkhead box J1	0.0	1.0E+00
NecD vs CTRL	TC1800009277.hg.1	ENSG00000078043	PIAS2	protein inhibitor of activated STAT 2	0.0	1.0E+00
NecD vs CTRL	TC1800009280.hg.1	ENSG00000167220	HDHD2	haloacid dehalogenase like hydrolase domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1900011891.hg.1	ENSG00000095066	HOOK2	hook microtubule tethering protein 2	0.0	1.0E+00
NecD vs CTRL	TC2000009267.hg.1	ENSG00000080189	SLC35H1	solute carrier family 35 member H1	0.0	1.0E+00
NecD vs CTRL	TC2100006960.hg.1	ENSG00000142166	IFNAR1	interferon alpha and beta receptor subunit 1	0.0	1.0E+00
NecD vs CTRL	TC2100007996.hg.1	ENSG00000142188	TMEM50B	transmembrane protein 50B	0.0	1.0E+00
NecD vs CTRL	TC2100008496.hg.1	ENSG00000198743	SLC5A3	solute carrier family 5 member 3	0.0	1.0E+00
NecD vs CTRL	TC0100013709.hg.1	ENSG00000171812	COL8A2	collagen type VIII alpha 2 chain	0.0	1.0E+00

NecD vs CTRL	TC0100012002.hg.1	ENSG00000143674	MAP3K21	mitogen-activated protein kinase kinase kinase 21	0.0	1.0E+00
NecD vs CTRL	TC0300013950.hg.1	ENSG00000163576	EFHB	EF-hand domain family member B	0.0	1.0E+00
NecD vs CTRL	TC0500009621.hg.1	ENSG00000131183	SLC34A1	solute carrier family 34 member 1	0.0	1.0E+00
NecD vs CTRL	TC0600011874.hg.1	ENSG00000171462	DLK2	delta like non-canonical Notch ligand 2	0.0	1.0E+00
NecD vs CTRL	TC0X00008207.hg.1	ENSG00000180772	AGTR2	angiotensin II receptor type 2	0.0	1.0E+00
NecD vs CTRL	TC1000008658.hg.1	ENSG00000075891	PAX2	paired box 2	0.0	1.0E+00
NecD vs CTRL	TC1200008005.hg.1	ENSG00000153179	RASSF3	Ras association domain family member 3	0.0	1.0E+00
NecD vs CTRL	TC1400007093.hg.1	ENSG00000197776	KLHDC1	kelch domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1500009384.hg.1	ENSG00000140287	HDC	histidine decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC1600008698.hg.1	ENSG00000131149	GSE1	Gse1 coiled-coil protein	0.0	1.0E+00
NecD vs CTRL	TC1900006964.hg.1	ENSG00000080511	RDH8	retinol dehydrogenase 8	0.0	1.0E+00
NecD vs CTRL	TC2200008914.hg.1	ENSG00000186976	EFCAB6	EF-hand calcium binding domain 6	0.0	1.0E+00
NecD vs CTRL	TC0100007662.hg.1	ENSG00000025800	KPNA6	karyopherin subunit alpha 6	0.0	1.0E+00
NecD vs CTRL	TC0100010525.hg.1	ENSG00000213064	SFT2D2	SFT2 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0200010119.hg.1	ENSG00000116095	PLEKHA3	pleckstrin homology domain containing A3	0.0	1.0E+00
NecD vs CTRL	TC1100008147.hg.1	ENSG00000167792	NDUFV1	NADH:ubiquinone oxidoreductase core subunit V1	0.0	1.0E+00
NecD vs CTRL	TC1300008487.hg.1	ENSG00000139514	SLC7A1	solute carrier family 7 member 1	0.0	1.0E+00
NecD vs CTRL	TC1700008467.hg.1	ENSG00000062716	VMP1	vacuole membrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC1900009371.hg.1	ENSG00000205784	ARRDC5	arrestin domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC1000008351.hg.1	ENSG00000107789	MINPP1	multiple inositol-polyphosphate phosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC1400009576.hg.1	ENSG00000258644	YNJ2BP-COX1	SYNJ2BP-COX16 readthrough	0.0	1.0E+00
NecD vs CTRL	TC2000007114.hg.1	ENSG00000101350	KIF3B	kinesin family member 3B	0.0	1.0E+00
NecD vs CTRL	TC0400010995.hg.1	ENSG00000132466	ANKRD17	ankyrin repeat domain 17	0.0	1.0E+00
NecD vs CTRL	TC0500012282.hg.1	ENSG00000171720	HDAC3	histone deacetylase 3	0.0	1.0E+00
NecD vs CTRL	TC1900007397.hg.1	ENSG00000221983	UBA52	ubiquitin A-52 residue ribosomal protein fusion product 1	0.0	1.0E+00
NecD vs CTRL	TC2000009800.hg.1	ENSG00000149658	YTHDF1	YTH N6-methyladenosine RNA binding protein F1	0.0	1.0E+00
NecD vs CTRL	TC0100006577.hg.1	ENSG00000157916	RER1	retention in endoplasmic reticulum sorting receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0100009204.hg.1	ENSG00000122435	TRMT13	tRNA methyltransferase 13	0.0	1.0E+00
NecD vs CTRL	TC0100009402.hg.1	ENSG00000134255	CEPT1	choline/ethanolamine phosphotransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0100011388.hg.1	ENSG00000142224	IL19	interleukin 19	0.0	1.0E+00
NecD vs CTRL	TC0100014152.hg.1	ENSG00000185104	FAF1	Fas associated factor 1	0.0	1.0E+00
NecD vs CTRL	TC0400012757.hg.1	ENSG00000063978	RNF4	ring finger protein 4	0.0	1.0E+00
NecD vs CTRL	TC0500011804.hg.1	ENSG00000169570	DTWD2	DTW motif tRNA-uridine aminocarboxypropyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0700009122.hg.1	ENSG00000128607	KLHDC10	kelch domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC0800010703.hg.1	ENSG00000066777	ARFGEF1	ARF guanine nucleotide exchange factor 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010652.hg.1	ENSG00000125351	UPF3B	UPF3B regulator of nonsense mediated mRNA decay	0.0	1.0E+00
NecD vs CTRL	TC1500010658.hg.1	ENSG00000131871	SELENOS	selenoprotein S	0.0	1.0E+00

NecD vs CTRL	TC1600010028.hg.1	ENSG00000140688	RUSF1	RUS family member 1	0.0	1.0E+00
NecD vs CTRL	TC1700007790.hg.1	ENSG00000094804	CDC6	cell division cycle 6	0.0	1.0E+00
NecD vs CTRL	TC1900008902.hg.1	ENSG00000160469	BRSK1	BR serine/threonine kinase 1	0.0	1.0E+00
NecD vs CTRL	TC2000006867.hg.1	ENSG00000173418	NAA20	N-alpha-acetyltransferase 20, NatB catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC0100018186.hg.1	ENSG00000158747	NBL1	NBL1, DAN family BMP antagonist	0.0	1.0E+00
NecD vs CTRL	TC0200014382.hg.1	ENSG00000152128	TMEM163	transmembrane protein 163	0.0	1.0E+00
NecD vs CTRL	TC0400011012.hg.1	ENSG00000163737	PF4	platelet factor 4	0.0	1.0E+00
NecD vs CTRL	TC0700012299.hg.1	ENSG00000164604	GPR85	G protein-coupled receptor 85	0.0	1.0E+00
NecD vs CTRL	TC0X00011225.hg.1	ENSG00000203870	SMIM9	small integral membrane protein 9	0.0	1.0E+00
NecD vs CTRL	TC1700007262.hg.1	ENSG00000034152	MAP2K3	mitogen-activated protein kinase kinase 3	0.0	1.0E+00
NecD vs CTRL	TC1700007704.hg.1	ENSG00000275832	ARHGAP23	Rho GTPase activating protein 23	0.0	1.0E+00
NecD vs CTRL	TC0300009708.hg.1	ENSG00000090539	CHRD	chordin	0.0	1.0E+00
NecD vs CTRL	TC0300012178.hg.1	ENSG00000145103	ILDR1	immunoglobulin like domain containing receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0400009632.hg.1	ENSG00000109536	FRG1	FSHD region gene 1	0.0	1.0E+00
NecD vs CTRL	TC0400012949.hg.1	ENSG00000138821	SLC39A8	solute carrier family 39 member 8	0.0	1.0E+00
NecD vs CTRL	TC0500010998.hg.1	ENSG00000183323	CCDC125	coiled-coil domain containing 125	0.0	1.0E+00
NecD vs CTRL	TC0500013389.hg.1	ENSG00000155868	MED7	mediator complex subunit 7	0.0	1.0E+00
NecD vs CTRL	TC0600007127.hg.1	ENSG00000172201	ID4	inhibitor of DNA binding 4	0.0	1.0E+00
NecD vs CTRL	TC0600012871.hg.1	ENSG00000056972	TRAF3IP2	TRAF3 interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC0600014129.hg.1	ENSG00000124541	RRP36	ribosomal RNA processing 36	0.0	1.0E+00
NecD vs CTRL	TC0700008522.hg.1	ENSG00000168090	COPS6	COP9 signalosome subunit 6	0.0	1.0E+00
NecD vs CTRL	TC0700013290.hg.1	ENSG00000146918	NCAPG2	non-SMC condensin II complex subunit G2	0.0	1.0E+00
NecD vs CTRL	TC0800009988.hg.1	ENSG00000104299	INTS9	integrator complex subunit 9	0.0	1.0E+00
NecD vs CTRL	TC0900009861.hg.1	ENSG00000165271	NOL6	nucleolar protein 6	0.0	1.0E+00
NecD vs CTRL	TC0900011199.hg.1	ENSG00000171133	OR2K2	olfactory receptor family 2 subfamily K member 2	0.0	1.0E+00
NecD vs CTRL	TC0900011565.hg.1	ENSG00000136859	ANGPTL2	angiopoietin like 2	0.0	1.0E+00
NecD vs CTRL	TC0900011992.hg.1	ENSG00000169692	AGPAT2	1-acylglycerol-3-phosphate O-acyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0X00009896.hg.1	ENSG00000001497	LAS1L	LAS1 like ribosome biogenesis factor	0.0	1.0E+00
NecD vs CTRL	TC1000008908.hg.1	ENSG00000108061	SHOC2	SHOC2 leucine rich repeat scaffold protein	0.0	1.0E+00
NecD vs CTRL	TC1100006771.hg.1	ENSG00000175390	EIF3F	eukaryotic translation initiation factor 3 subunit F	0.0	1.0E+00
NecD vs CTRL	TC1200006457.hg.1	ENSG00000082805	ERC1	ELKS/RAB6-interacting/CAST family member 1	0.0	1.0E+00
NecD vs CTRL	TC1200007820.hg.1	ENSG00000111540	RAB5B	RAB5B, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC1200008373.hg.1	ENSG00000139324	TMTC3	transmembrane O-mannosyltransferase targeting cadherins	0.0	1.0E+00
NecD vs CTRL	TC1200010019.hg.1	ENSG00000111339	ART4	ADP-ribosyltransferase 4 (inactive) (Dombrock blood group)	0.0	1.0E+00
NecD vs CTRL	TC1200010713.hg.1	ENSG00000261308	FIGNL2	fidgetin like 2	0.0	1.0E+00
NecD vs CTRL	TC1200012599.hg.1	ENSG00000139154	AEBP2	AE binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1300008858.hg.1	ENSG00000102468	HTR2A	5-hydroxytryptamine receptor 2A	0.0	1.0E+00

NecD vs CTRL	TC1400009714.hg.1	ENSG00000170348	TMED10	transmembrane p24 trafficking protein 10	0.0	1.0E+00
NecD vs CTRL	TC1400009786.hg.1	ENSG00000100593	ISM2	isthmin 2	0.0	1.0E+00
NecD vs CTRL	TC1500009138.hg.1	ENSG00000128908	INO80	INO80 complex ATPase subunit	0.0	1.0E+00
NecD vs CTRL	TC1500010871.hg.1	ENSG00000137871	ZNF280D	zinc finger protein 280D	0.0	1.0E+00
NecD vs CTRL	TC1600007465.hg.1	ENSG00000180035	ZNF48	zinc finger protein 48	0.0	1.0E+00
NecD vs CTRL	TC1600008169.hg.1	ENSG00000102981	PARD6A	par-6 family cell polarity regulator alpha	0.0	1.0E+00
NecD vs CTRL	TC1700006696.hg.1	ENSG00000129195	PIMREG	PICALM interacting mitotic regulator	0.0	1.0E+00
NecD vs CTRL	TC1900009316.hg.1	ENSG00000167658	EEF2	eukaryotic translation elongation factor 2	0.0	1.0E+00
NecD vs CTRL	TC1900011071.hg.1	ENSG00000105438	KDELR1	KDEL endoplasmic reticulum protein retention receptor 1	0.0	1.0E+00
NecD vs CTRL	TC1900011113.hg.1	ENSG00000104812	GYS1	glycogen synthase 1	0.0	1.0E+00
NecD vs CTRL	TC1900011331.hg.1	ENSG00000197497	ZNF665	zinc finger protein 665	0.0	1.0E+00
NecD vs CTRL	TC0100006857.hg.1	ENSG00000204624	DISP3	dispatched RND transporter family member 3	0.0	1.0E+00
NecD vs CTRL	TC0100008410.hg.1	ENSG00000162398	CIMAP2	ciliary microtubule associated protein 2	0.0	1.0E+00
NecD vs CTRL	TC0200015211.hg.1	ENSG00000138449	SLC40A1	solute carrier family 40 member 1	0.0	1.0E+00
NecD vs CTRL	TC0200016688.hg.1	ENSG00000135631	RAB11FIP5	RAB11 family interacting protein 5	0.0	1.0E+00
NecD vs CTRL	TC0600013305.hg.1	ENSG00000177468	OLIG3	oligodendrocyte transcription factor 3	0.0	1.0E+00
NecD vs CTRL	TC0600014103.hg.1	ENSG00000204424	LY6G6F	lymphocyte antigen 6 family member G6F	0.0	1.0E+00
NecD vs CTRL	TC0900011067.hg.1	ENSG00000276119	OR13C2	olfactory receptor family 13 subfamily C member 2	0.0	1.0E+00
NecD vs CTRL	TC0Y00006909.hg.1	ENSG00000184895	SRY	sex determining region Y	0.0	1.0E+00
NecD vs CTRL	TC1000011213.hg.1	ENSG00000151224	MAT1A	methionine adenosyltransferase 1A	0.0	1.0E+00
NecD vs CTRL	TC1100008381.hg.1	ENSG00000171631	P2RY6	pyrimidinergic receptor P2Y6	0.0	1.0E+00
NecD vs CTRL	TC1100008557.hg.1	ENSG00000118369	USP35	ubiquitin specific peptidase 35	0.0	1.0E+00
NecD vs CTRL	TC1200009136.hg.1	ENSG00000157782	CABP1	calcium binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC1200009459.hg.1	ENSG00000177192	PUS1	pseudouridine synthase 1	0.0	1.0E+00
NecD vs CTRL	TC1600006439.hg.1	ENSG00000103152	MPG	N-methylpurine DNA glycosylase	0.0	1.0E+00
NecD vs CTRL	TC1600007784.hg.1	ENSG00000166152	C16orf78	chromosome 16 open reading frame 78	0.0	1.0E+00
NecD vs CTRL	TC1700012387.hg.1	ENSG00000205045	SLFN12L	schlafen family member 12 like	0.0	1.0E+00
NecD vs CTRL	TC1900007844.hg.1	ENSG00000105699	LSR	lipolysis stimulated lipoprotein receptor	0.0	1.0E+00
NecD vs CTRL	TC1900008284.hg.1	ENSG00000142273	CBLC	Cbl proto-oncogene C	0.0	1.0E+00
NecD vs CTRL	TC1900011906.hg.1	ENSG00000171773	NXNL1	nucleoredoxin like 1	0.0	1.0E+00
NecD vs CTRL	TC0100010336.hg.1	ENSG00000143224	PPOX	protoporphyrinogen oxidase	0.0	1.0E+00
NecD vs CTRL	TC0100013696.hg.1	ENSG00000126067	PSMB2	proteasome 20S subunit beta 2	0.0	1.0E+00
NecD vs CTRL	TC0100016893.hg.1	ENSG00000118197	DDX59	DEAD-box helicase 59	0.0	1.0E+00
NecD vs CTRL	TC0200012030.hg.1	ENSG00000084754	HADHA	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme	0.0	1.0E+00
NecD vs CTRL	TC0200012652.hg.1	ENSG00000138035	PNPT1	polyribonucleotide nucleotidyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0200015776.hg.1	ENSG00000182698	RESP18	regulated endocrine specific protein 18	0.0	1.0E+00
NecD vs CTRL	TC0300008046.hg.1	ENSG00000169379	ARL13B	ARF like GTPase 13B	0.0	1.0E+00

NecD vs CTRL	TC0400008240.hg.1	ENSG00000070190	DAPP1	dual adaptor of phosphotyrosine and 3-phosphoinositides 1	0.0	1.0E+00
NecD vs CTRL	TC0600008050.hg.1	ENSG00000024048	UBR2	ubiquitin protein ligase E3 component n-recognin 2	0.0	1.0E+00
NecD vs CTRL	TC0600014321.hg.1	ENSG00000135317	SNX14	sorting nexin 14	0.0	1.0E+00
NecD vs CTRL	TC0700012479.hg.1	ENSG00000128513	POT1	protection of telomeres 1	0.0	1.0E+00
NecD vs CTRL	TC0800009875.hg.1	ENSG00000104689	TNFRSF10A	TNF receptor superfamily member 10a	0.0	1.0E+00
NecD vs CTRL	TC0900012039.hg.1	ENSG00000176248	ANAPC2	anaphase promoting complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1000007545.hg.1	ENSG00000265203	RBP3	retinol binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC1000012162.hg.1	ENSG00000188690	UROS	uroporphyrinogen III synthase	0.0	1.0E+00
NecD vs CTRL	TC1100010762.hg.1	ENSG00000030066	NUP160	nucleoporin 160	0.0	1.0E+00
NecD vs CTRL	TC1200010942.hg.1	ENSG00000139547	RDH16	retinol dehydrogenase 16	0.0	1.0E+00
NecD vs CTRL	TC1400010764.hg.1	ENSG00000100568	VTI1B	vesicle transport through interaction with t-SNAREs 1B	0.0	1.0E+00
NecD vs CTRL	TC1500009056.hg.1	ENSG00000172575	RASGRP1	RAS guanyl releasing protein 1	0.0	1.0E+00
NecD vs CTRL	TC1500010691.hg.1	ENSG00000170113	NIPA1	NIPA magnesium transporter 1	0.0	1.0E+00
NecD vs CTRL	TC1600009642.hg.1	ENSG00000006007	GDE1	glycerophosphodiester phosphodiesterase 1	0.0	1.0E+00
NecD vs CTRL	TC1600011442.hg.1	ENSG00000140941	MAP1LC3B	microtubule associated protein 1 light chain 3 beta	0.0	1.0E+00
NecD vs CTRL	TC1700010501.hg.1	ENSG00000278053	DDX52	DExD-box helicase 52	0.0	1.0E+00
NecD vs CTRL	TC1700012230.hg.1	ENSG00000010244	ZNF207	zinc finger protein 207	0.0	1.0E+00
NecD vs CTRL	TC1900008245.hg.1	ENSG00000159905	ZNF221	zinc finger protein 221	0.0	1.0E+00
NecD vs CTRL	TC2000009949.hg.1	ENSG00000124222	STX16	syntaxin 16	0.0	1.0E+00
NecD vs CTRL	TC2000009960.hg.1	ENSG00000271303	SRXN1	sulfiredoxin 1	0.0	1.0E+00
NecD vs CTRL	TC2100007492.hg.1	ENSG00000160201	U2AF1	U2 small nuclear RNA auxiliary factor 1	0.0	1.0E+00
NecD vs CTRL	TC0700012709.hg.1	ENSG00000189320	FAM180A	family with sequence similarity 180 member A	0.0	1.0E+00
NecD vs CTRL	TC0X00008120.hg.1	ENSG00000243978	RTL9	retrotransposon Gag like 9	0.0	1.0E+00
NecD vs CTRL	TC0400006699.hg.1	ENSG00000186222	BLOC1S4	biogenesis of lysosomal organelles complex 1 subunit 4	0.0	1.0E+00
NecD vs CTRL	TC1000008193.hg.1	ENSG00000108179	PPIF	peptidylprolyl isomerase F	0.0	1.0E+00
NecD vs CTRL	TC1000012198.hg.1	ENSG00000154493	C10orf90	chromosome 10 open reading frame 90	0.0	1.0E+00
NecD vs CTRL	TC1500007121.hg.1	ENSG00000171763	AFG2B	AAA ATPase AFG2B	0.0	1.0E+00
NecD vs CTRL	TC0300011151.hg.1	ENSG00000162244	RPL29	ribosomal protein L29	0.0	1.0E+00
NecD vs CTRL	TC1700011523.hg.1	ENSG00000197170	PSMD12	proteasome 26S subunit, non-ATPase 12	0.0	1.0E+00
NecD vs CTRL	TC0200010911.hg.1	ENSG00000152049	KCNE4	potassium voltage-gated channel subfamily E regulatory sul	0.0	1.0E+00
NecD vs CTRL	TC0600011457.hg.1	ENSG00000204392	LSM2	LSM2 homolog, U6 small nuclear RNA and mRNA degradati	0.0	1.0E+00
NecD vs CTRL	TC1100012358.hg.1	ENSG00000048028	USP28	ubiquitin specific peptidase 28	0.0	1.0E+00
NecD vs CTRL	TC1100013052.hg.1	ENSG00000173933	RBM4	RNA binding motif protein 4	0.0	1.0E+00
NecD vs CTRL	TC1200008748.hg.1	ENSG00000136045	PWP1	PWP1 homolog, endonuclein	0.0	1.0E+00
NecD vs CTRL	TC1300008386.hg.1	ENSG00000139505	MTMR6	myotubularin related protein 6	0.0	1.0E+00
NecD vs CTRL	TC1900008056.hg.1	ENSG00000063322	MED29	mediator complex subunit 29	0.0	1.0E+00
NecD vs CTRL	TC0100017935.hg.1	ENSG00000182901	RGS7	regulator of G protein signaling 7	0.0	1.0E+00

NecD vs CTRL	TC0100018106.hg.1	ENSG00000169214	OR6F1	olfactory receptor family 6 subfamily F member 1	0.0	1.0E+00
NecD vs CTRL	TC0200010975.hg.1	ENSG00000173744	AGFG1	ArfGAP with FG repeats 1	0.0	1.0E+00
NecD vs CTRL	TC0200015231.hg.1	ENSG00000189362	NEMP2	nuclear envelope integral membrane protein 2	0.0	1.0E+00
NecD vs CTRL	TC0300010208.hg.1	ENSG00000134072	CAMK1	calcium/calmodulin dependent protein kinase I	0.0	1.0E+00
NecD vs CTRL	TC0500010515.hg.1	ENSG00000113569	NUP155	nucleoporin 155	0.0	1.0E+00
NecD vs CTRL	TC0600011802.hg.1	ENSG00000137218	FRS3	fibroblast growth factor receptor substrate 3	0.0	1.0E+00
NecD vs CTRL	TC0600012529.hg.1	ENSG00000111880	RNGTT	RNA guanylyltransferase and 5'-phosphatase	0.0	1.0E+00
NecD vs CTRL	TC0700009692.hg.1	ENSG00000164889	SLC4A2	solute carrier family 4 member 2	0.0	1.0E+00
NecD vs CTRL	TC0700010854.hg.1	ENSG00000122641	INHBA	inhibin subunit beta A	0.0	1.0E+00
NecD vs CTRL	TC0700013394.hg.1	ENSG00000135205	CCDC146	coiled-coil domain containing 146	0.0	1.0E+00
NecD vs CTRL	TC0800009637.hg.1	ENSG00000223443	USP17L2	ubiquitin specific peptidase 17 like family member 2	0.0	1.0E+00
NecD vs CTRL	TC0900007101.hg.1	ENSG00000137103	TMEM8B	transmembrane protein 8B	0.0	1.0E+00
NecD vs CTRL	TC0900011031.hg.1	ENSG00000136897	MRPL50	mitochondrial ribosomal protein L50	0.0	1.0E+00
NecD vs CTRL	TC1000008712.hg.1	ENSG00000148840	PPRC1	PPARG related coactivator 1	0.0	1.0E+00
NecD vs CTRL	TC1000011555.hg.1	ENSG00000171160	MORN4	MORN repeat containing 4	0.0	1.0E+00
NecD vs CTRL	TC1100011652.hg.1	ENSG00000158555	GDPD5	glycerophosphodiester phosphodiesterase domain containi	0.0	1.0E+00
NecD vs CTRL	TC1800006731.hg.1	ENSG00000176014	TUBB6	tubulin beta 6 class V	0.0	1.0E+00
NecD vs CTRL	TC1900010761.hg.1	ENSG00000105352	CEACAM4	CEA cell adhesion molecule 4	0.0	1.0E+00
NecD vs CTRL	TC1900011682.hg.1	ENSG00000167461	RAB8A	RAB8A, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC1900011883.hg.1	ENSG00000196466	ZNF799	zinc finger protein 799	0.0	1.0E+00
NecD vs CTRL	TC2000007012.hg.1	ENSG00000197586	ENTPD6	ectonucleoside triphosphate diphosphohydrolase 6	0.0	1.0E+00
NecD vs CTRL	TC0100014069.hg.1	ENSG00000187048	CYP4A11	cytochrome P450 family 4 subfamily A member 11	0.0	1.0E+00
NecD vs CTRL	TC0200008867.hg.1	ENSG00000153093	ACOXL	acyl-CoA oxidase like	0.0	1.0E+00
NecD vs CTRL	TC0400011374.hg.1	ENSG00000163116	STPG2	sperm tail PG-rich repeat containing 2	0.0	1.0E+00
NecD vs CTRL	TC0400012171.hg.1	ENSG00000145428	RNF175	ring finger protein 175	0.0	1.0E+00
NecD vs CTRL	TC0600007412.hg.1	ENSG00000189134	NKAPL	NFKB activating protein like	0.0	1.0E+00
NecD vs CTRL	TC0600007511.hg.1	ENSG00000204614	TRIM40	tripartite motif containing 40	0.0	1.0E+00
NecD vs CTRL	TC0600007629.hg.1	ENSG00000231852	CYP21A2	cytochrome P450 family 21 subfamily A member 2	0.0	1.0E+00
NecD vs CTRL	TC0600007855.hg.1	ENSG00000146192	FGD2	FYVE, RhoGEF and PH domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0600010111.hg.1	ENSG00000112530	PACRG	parkin coregulated	0.0	1.0E+00
NecD vs CTRL	TC0600014320.hg.1	ENSG00000112837	TBX18	T-box transcription factor 18	0.0	1.0E+00
NecD vs CTRL	TC0700013488.hg.1	ENSG00000214022	REPIN1	replication initiator 1	0.0	1.0E+00
NecD vs CTRL	TC0700013590.hg.1	ENSG00000106246	PTCD1	pentatricopeptide repeat domain 1	0.0	1.0E+00
NecD vs CTRL	TC0X00006875.hg.1	ENSG00000099399	MAGEB2	MAGE family member B2	0.0	1.0E+00
NecD vs CTRL	TC1100012882.hg.1	ENSG00000183715	OPCML	opioid binding protein/cell adhesion molecule like	0.0	1.0E+00
NecD vs CTRL	TC1200012765.hg.1	ENSG00000230657	PRB4	proline rich protein BstNI subfamily 4	0.0	1.0E+00
NecD vs CTRL	TC1400008970.hg.1	ENSG00000136327	NKX2-8	NK2 homeobox 8	0.0	1.0E+00

NecD vs CTRL	TC1700008920.hg.1	ENSG00000132470	ITGB4	integrin subunit beta 4	0.0	1.0E+00
NecD vs CTRL	TC1800007682.hg.1	ENSG00000150656	CNDP1	carnosine dipeptidase 1	0.0	1.0E+00
NecD vs CTRL	TC1900007352.hg.1	ENSG00000105641	SLC5A5	solute carrier family 5 member 5	0.0	1.0E+00
NecD vs CTRL	TC0900011969.hg.1	ENSG00000107187	LHX3	LIM homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC0100009907.hg.1	ENSG00000143374	TARS2	threonyl-tRNA synthetase 2, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC0100013751.hg.1	ENSG00000116922	AIRIM	AFG2 interacting ribosome maturation factor	0.0	1.0E+00
NecD vs CTRL	TC0100018549.hg.1	ENSG00000118194	TNNT2	troponin T2, cardiac type	0.0	1.0E+00
NecD vs CTRL	TC0200013062.hg.1	ENSG00000163013	FBXO41	F-box protein 41	0.0	1.0E+00
NecD vs CTRL	TC0300013994.hg.1	ENSG00000055955	ITIH4	inter-alpha-trypsin inhibitor heavy chain 4	0.0	1.0E+00
NecD vs CTRL	TC0400007771.hg.1	ENSG00000205649	HTN3	histatin 3	0.0	1.0E+00
NecD vs CTRL	TC0400012565.hg.1	ENSG00000185758	CLDN24	claudin 24	0.0	1.0E+00
NecD vs CTRL	TC0500012107.hg.1	ENSG00000145824	CXCL14	C-X-C motif chemokine ligand 14	0.0	1.0E+00
NecD vs CTRL	TC0600010825.hg.1	ENSG00000111863	ADTRP	androgen dependent TFPI regulating protein	0.0	1.0E+00
NecD vs CTRL	TC0600012432.hg.1	ENSG00000013375	PGM3	phosphoglucomutase 3	0.0	1.0E+00
NecD vs CTRL	TC0600013762.hg.1	ENSG00000120438	TCP1	t-complex 1	0.0	1.0E+00
NecD vs CTRL	TC0700012869.hg.1	ENSG00000127412	TRPV5	transient receptor potential cation channel subfamily V mer	0.0	1.0E+00
NecD vs CTRL	TC0900009696.hg.1	ENSG00000214042	IFNA7	interferon alpha 7	0.0	1.0E+00
NecD vs CTRL	TC0900011035.hg.1	ENSG00000165152	PGAP4	post-GPI attachment to proteins GalNAc transferase 4	0.0	1.0E+00
NecD vs CTRL	TC0X00006878.hg.1	ENSG00000214107	MAGEB1	MAGE family member B1	0.0	1.0E+00
NecD vs CTRL	TC0X00007529.hg.1	ENSG00000089289	IGBP1	immunoglobulin binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010357.hg.1	ENSG00000102393	GLA	galactosidase alpha	0.0	1.0E+00
NecD vs CTRL	TC1000008233.hg.1	ENSG00000133665	DYDC2	DPY30 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1000012538.hg.1	ENSG00000107951	MTPAP	mitochondrial poly(A) polymerase	0.0	1.0E+00
NecD vs CTRL	TC1100006879.hg.1	ENSG00000197702	PARVA	parvin alpha	0.0	1.0E+00
NecD vs CTRL	TC1100009014.hg.1	ENSG00000150750	POU2AF2	POU class 2 homeobox associating factor 2	0.0	1.0E+00
NecD vs CTRL	TC1100010033.hg.1	ENSG00000166436	TRIM66	tripartite motif containing 66	0.0	1.0E+00
NecD vs CTRL	TC1100012984.hg.1	ENSG00000135372	NAT10	N-acetyltransferase 10	0.0	1.0E+00
NecD vs CTRL	TC1100013045.hg.1	ENSG00000213445	SIPA1	signal-induced proliferation-associated 1	0.0	1.0E+00
NecD vs CTRL	TC1200006647.hg.1	ENSG00000111664	GNB3	G protein subunit beta 3	0.0	1.0E+00
NecD vs CTRL	TC1200011177.hg.1	ENSG00000111537	IFNG	interferon gamma	0.0	1.0E+00
NecD vs CTRL	TC1300007592.hg.1	ENSG00000102471	NDFIP2	Nedd4 family interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1400009629.hg.1	ENSG00000165861	ZFYVE1	zinc finger FYVE-type containing 1	0.0	1.0E+00
NecD vs CTRL	TC1600006995.hg.1	ENSG00000103429	BFAR	bifunctional apoptosis regulator	0.0	1.0E+00
NecD vs CTRL	TC1600011446.hg.1	ENSG00000197912	SPG7	SPG7 matrix AAA peptidase subunit, paraplegin	0.0	1.0E+00
NecD vs CTRL	TC1700008191.hg.1	ENSG00000167080	B4GALNT2	beta-1,4-N-acetyl-galactosaminyltransferase 2 (SID blood g	0.0	1.0E+00
NecD vs CTRL	TC1700009451.hg.1	ENSG00000132361	CLUH	CLUH binding protein of NUMT mRNA	0.0	1.0E+00
NecD vs CTRL	TC1700009565.hg.1	ENSG00000072849	DERL2	derlin 2	0.0	1.0E+00

NecD vs CTRL	TC1700012431.hg.1	ENSG00000173917	HOXB2	homeobox B2	0.0	1.0E+00
NecD vs CTRL	TC1900008633.hg.1	ENSG00000105383	CD33	CD33 molecule	0.0	1.0E+00
NecD vs CTRL	TC1900011486.hg.1	ENSG00000179922	ZNF784	zinc finger protein 784	0.0	1.0E+00
NecD vs CTRL	TC2000007430.hg.1	ENSG00000124193	SRSF6	serine and arginine rich splicing factor 6	0.0	1.0E+00
NecD vs CTRL	TC2000009440.hg.1	ENSG00000101126	ADNP	activity dependent neuroprotector homeobox	0.0	1.0E+00
NecD vs CTRL	TC2200006587.hg.1	ENSG00000206203	TSSK2	testis specific serine kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0100011417.hg.1	ENSG00000197721	CR1L	complement C3b/C4b receptor 1 like	0.0	1.0E+00
NecD vs CTRL	TC0200008268.hg.1	ENSG00000115523	GNLY	granulysin	0.0	1.0E+00
NecD vs CTRL	TC0300013964.hg.1	ENSG00000283706	PRSS50	serine protease 50	0.0	1.0E+00
NecD vs CTRL	TC0500007731.hg.1	ENSG00000164326	CARTPT	CART prepropeptide	0.0	1.0E+00
NecD vs CTRL	TC0500012371.hg.1	ENSG00000173261	PLAC8L1	PLAC8 like 1	0.0	1.0E+00
NecD vs CTRL	TC0500013282.hg.1	ENSG00000188818	ZDHHC11	zDHHC palmitoyltransferase 11	0.0	1.0E+00
NecD vs CTRL	TC0900006653.hg.1	ENSG00000107165	TYRP1	tyrosinase related protein 1	0.0	1.0E+00
NecD vs CTRL	TC0X00010493.hg.1	ENSG00000101890	GUCY2F	guanylate cyclase 2F, retinal	0.0	1.0E+00
NecD vs CTRL	TC0X00010962.hg.1	ENSG00000101977	MCF2	MCF.2 cell line derived transforming sequence	0.0	1.0E+00
NecD vs CTRL	TC1100007837.hg.1	ENSG00000168515	SCGB1D1	secretoglobin family 1D member 1	0.0	1.0E+00
NecD vs CTRL	TC1200007365.hg.1	ENSG00000165966	PDZRN4	PDZ domain containing ring finger 4	0.0	1.0E+00
NecD vs CTRL	TC1200007592.hg.1	ENSG00000161798	AQP5	aquaporin 5	0.0	1.0E+00
NecD vs CTRL	TC1600010861.hg.1	ENSG00000103089	FA2H	fatty acid 2-hydroxylase	0.0	1.0E+00
NecD vs CTRL	TC1900009651.hg.1	ENSG00000130733	YIPF2	Yip1 domain family member 2	0.0	1.0E+00
NecD vs CTRL	TC0100008336.hg.1	ENSG00000116171	SCP2	sterol carrier protein 2	0.0	1.0E+00
NecD vs CTRL	TC0100010100.hg.1	ENSG00000173207	CKS1B	CDC28 protein kinase regulatory subunit 1B	0.0	1.0E+00
NecD vs CTRL	TC0100010924.hg.1	ENSG00000157181	ODR4	odr-4 GPCR localization factor homolog	0.0	1.0E+00
NecD vs CTRL	TC0100016969.hg.1	ENSG00000117153	KLHL12	kelch like family member 12	0.0	1.0E+00
NecD vs CTRL	TC0200008554.hg.1	ENSG00000135940	COX5B	cytochrome c oxidase subunit 5B	0.0	1.0E+00
NecD vs CTRL	TC0300010762.hg.1	ENSG00000185313	SCN10A	sodium voltage-gated channel alpha subunit 10	0.0	1.0E+00
NecD vs CTRL	TC0400007264.hg.1	ENSG00000109787	KLF3	KLF transcription factor 3	0.0	1.0E+00
NecD vs CTRL	TC0700007352.hg.1	ENSG00000106605	BLVRA	biliverdin reductase A	0.0	1.0E+00
NecD vs CTRL	TC0800009698.hg.1	ENSG00000185053	SGCZ	sarcoglycan zeta	0.0	1.0E+00
NecD vs CTRL	TC0X00008040.hg.1	ENSG00000157502	PWWP3B	PWWP domain containing 3B	0.0	1.0E+00
NecD vs CTRL	TC0X00010880.hg.1	ENSG00000101928	MOSPD1	motile sperm domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1000011938.hg.1	ENSG00000187164	SHTN1	shootin 1	0.0	1.0E+00
NecD vs CTRL	TC1400010583.hg.1	ENSG00000092098	RNF31	ring finger protein 31	0.0	1.0E+00
NecD vs CTRL	TC1600006870.hg.1	ENSG00000166669	ATF7IP2	activating transcription factor 7 interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600010751.hg.1	ENSG00000223496	EXOSC6	exosome component 6	0.0	1.0E+00
NecD vs CTRL	TC1900010078.hg.1	ENSG00000105708	ZNF14	zinc finger protein 14	0.0	1.0E+00
NecD vs CTRL	TC0100006840.hg.1	ENSG00000120948	TARDBP	TAR DNA binding protein	0.0	1.0E+00

NecD vs CTRL	TC0100017548.hg.1	ENSG00000143776	CDC42BPA	CDC42 binding protein kinase alpha	0.0	1.0E+00
NecD vs CTRL	TC1000008452.hg.1	ENSG00000095564	BTAF1	B-TFIID TATA-box binding protein associated factor 1	0.0	1.0E+00
NecD vs CTRL	TC2000008499.hg.1	ENSG00000125844	RRBP1	ribosome binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0900011710.hg.1	ENSG00000136819	C9orf78	chromosome 9 open reading frame 78	0.0	1.0E+00
NecD vs CTRL	TC0600010121.hg.1	ENSG00000112531	QKI	QKI, KH domain containing RNA binding	0.0	1.0E+00
NecD vs CTRL	TC0200008259.hg.1	ENSG00000168906	MAT2A	methionine adenosyltransferase 2A	0.0	1.0E+00
NecD vs CTRL	TC0300011306.hg.1	ENSG00000168291	PDHB	pyruvate dehydrogenase E1 subunit beta	0.0	1.0E+00
NecD vs CTRL	TC0600011136.hg.1	ENSG00000273802	H2BC8	H2B clustered histone 8	0.0	1.0E+00
NecD vs CTRL	TC1900010659.hg.1	ENSG00000105193	RPS16	ribosomal protein S16	0.0	1.0E+00
NecD vs CTRL	TC2000007695.hg.1	ENSG00000196396	PTPN1	protein tyrosine phosphatase non-receptor type 1	0.0	1.0E+00
NecD vs CTRL	TC0100006524.hg.1	ENSG00000197530	MIB2	MIB E3 ubiquitin protein ligase 2	0.0	1.0E+00
NecD vs CTRL	TC0600007862.hg.1	ENSG00000137193	PIM1	Pim-1 proto-oncogene, serine/threonine kinase	0.0	1.0E+00
NecD vs CTRL	TC1600008007.hg.1	ENSG00000182885	ADGRG3	adhesion G protein-coupled receptor G3	0.0	1.0E+00
NecD vs CTRL	TC0100009901.hg.1	ENSG00000266472	MRPS21	mitochondrial ribosomal protein S21	0.0	1.0E+00
NecD vs CTRL	TC0100015346.hg.1	ENSG00000197323	TRIM33	tripartite motif containing 33	0.0	1.0E+00
NecD vs CTRL	TC0200013610.hg.1	ENSG00000135945	REV1	REV1 DNA directed polymerase	0.0	1.0E+00
NecD vs CTRL	TC0200014978.hg.1	ENSG00000138430	OLA1	Obg like ATPase 1	0.0	1.0E+00
NecD vs CTRL	TC0300008352.hg.1	ENSG00000163607	GTPBP8	GTP binding protein 8	0.0	1.0E+00
NecD vs CTRL	TC0300008768.hg.1	ENSG00000183624	HMCES	5-hydroxymethylcytosine binding, ES cell specific	0.0	1.0E+00
NecD vs CTRL	TC0300010066.hg.1	ENSG00000122068	FYTTD1	forty-two-three domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0300013058.hg.1	ENSG00000173905	GOLIM4	golgi integral membrane protein 4	0.0	1.0E+00
NecD vs CTRL	TC0300013296.hg.1	ENSG00000205981	DNAJC19	DnaJ heat shock protein family (Hsp40) member C19	0.0	1.0E+00
NecD vs CTRL	TC0400008004.hg.1	ENSG00000163319	MRPS18C	mitochondrial ribosomal protein S18C	0.0	1.0E+00
NecD vs CTRL	TC0500008494.hg.1	ENSG00000151292	CSNK1G3	casein kinase 1 gamma 3	0.0	1.0E+00
NecD vs CTRL	TC0500009319.hg.1	ENSG00000113328	CCNG1	cyclin G1	0.0	1.0E+00
NecD vs CTRL	TC0600012652.hg.1	ENSG00000146267	FAXC	failed axon connections homolog, metaxin like GST domain	0.0	1.0E+00
NecD vs CTRL	TC0700008450.hg.1	ENSG00000164715	LMTK2	lemur tyrosine kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0700009585.hg.1	ENSG00000055130	CUL1	cullin 1	0.0	1.0E+00
NecD vs CTRL	TC0900008043.hg.1	ENSG00000148120	AOPEP	aminopeptidase O (putative)	0.0	1.0E+00
NecD vs CTRL	TC0900008854.hg.1	ENSG00000175854	SWI5	SWI5 homologous recombination repair protein	0.0	1.0E+00
NecD vs CTRL	TC1100007217.hg.1	ENSG00000060749	QSER1	glutamine and serine rich 1	0.0	1.0E+00
NecD vs CTRL	TC1100007826.hg.1	ENSG00000167995	BEST1	bestrophin 1	0.0	1.0E+00
NecD vs CTRL	TC1200009705.hg.1	ENSG00000110799	VWF	von Willebrand factor	0.0	1.0E+00
NecD vs CTRL	TC1200010653.hg.1	ENSG00000139624	CERS5	ceramide synthase 5	0.0	1.0E+00
NecD vs CTRL	TC1200012734.hg.1	ENSG00000198393	ZNF26	zinc finger protein 26	0.0	1.0E+00
NecD vs CTRL	TC1300006683.hg.1	ENSG00000122034	GTF3A	general transcription factor IIIA	0.0	1.0E+00
NecD vs CTRL	TC1400006663.hg.1	ENSG00000197324	LRP10	LDL receptor related protein 10	0.0	1.0E+00

NecD vs CTRL	TC1400010729.hg.1	ENSG00000129480	DTD2	D-aminoacyl-tRNA deacylase 2	0.0	1.0E+00
NecD vs CTRL	TC1700006654.hg.1	ENSG00000108523	RNF167	ring finger protein 167	0.0	1.0E+00
NecD vs CTRL	TC1700011653.hg.1	ENSG00000069188	SDK2	sidekick cell adhesion molecule 2	0.0	1.0E+00
NecD vs CTRL	TC1800007820.hg.1	ENSG00000060069	CTDP1	CTD phosphatase subunit 1	0.0	1.0E+00
NecD vs CTRL	TC1800008730.hg.1	ENSG00000134046	MBD2	methyl-CpG binding domain protein 2	0.0	1.0E+00
NecD vs CTRL	TC1900008691.hg.1	ENSG00000196214	ZNF766	zinc finger protein 766	0.0	1.0E+00
NecD vs CTRL	TC2000008097.hg.1	ENSG00000101152	DNAJC5	DnaJ heat shock protein family (Hsp40) member C5	0.0	1.0E+00
NecD vs CTRL	TC2000008231.hg.1	ENSG00000101222	SPEF1	sperm flagellar 1	0.0	1.0E+00
NecD vs CTRL	TC2000009748.hg.1	ENSG00000149679	CABLES2	Cdk5 and Abl enzyme substrate 2	0.0	1.0E+00
NecD vs CTRL	TC2200009349.hg.1	ENSG00000283900	PTEP2-CSNK1	TPTEP2-CSNK1E readthrough	0.0	1.0E+00
NecD vs CTRL	TC0100012363.hg.1	ENSG00000188558	OR2G6	olfactory receptor family 2 subfamily G member 6	0.0	1.0E+00
NecD vs CTRL	TC0100016077.hg.1	ENSG00000203757	OR6K3	olfactory receptor family 6 subfamily K member 3	0.0	1.0E+00
NecD vs CTRL	TC0200010790.hg.1	ENSG00000179921	GPBAR1	G protein-coupled bile acid receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0300007432.hg.1	ENSG00000114738	MAPKAPK3	MAPK activated protein kinase 3	0.0	1.0E+00
NecD vs CTRL	TC0300011950.hg.1	ENSG00000138472	GUCA1C	guanylate cyclase activator 1C	0.0	1.0E+00
NecD vs CTRL	TC0600007848.hg.1	ENSG00000255587	RAB44	RAB44, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0600014215.hg.1	ENSG00000112699	GMDS	GDP-mannose 4,6-dehydratase	0.0	1.0E+00
NecD vs CTRL	TC0900009290.hg.1	ENSG00000188747	NOXA1	NADPH oxidase activator 1	0.0	1.0E+00
NecD vs CTRL	TC0900009700.hg.1	ENSG00000228083	IFNA14	interferon alpha 14	0.0	1.0E+00
NecD vs CTRL	TC0900010591.hg.1	ENSG00000197506	SLC28A3	solute carrier family 28 member 3	0.0	1.0E+00
NecD vs CTRL	TC1100010472.hg.1	ENSG00000186714	CCDC73	coiled-coil domain containing 73	0.0	1.0E+00
NecD vs CTRL	TC1100010661.hg.1	ENSG00000175264	CHST1	carbohydrate sulfotransferase 1	0.0	1.0E+00
NecD vs CTRL	TC1100011983.hg.1	ENSG00000214376	VSTM5	V-set and transmembrane domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC1100012902.hg.1	ENSG00000166118	SPATA19	spermatogenesis associated 19	0.0	1.0E+00
NecD vs CTRL	TC1200009671.hg.1	ENSG00000111241	FGF6	fibroblast growth factor 6	0.0	1.0E+00
NecD vs CTRL	TC1400006510.hg.1	ENSG00000176198	OR11H4	olfactory receptor family 11 subfamily H member 4	0.0	1.0E+00
NecD vs CTRL	TC1400010361.hg.1	ENSG00000258986	TMEM179	transmembrane protein 179	0.0	1.0E+00
NecD vs CTRL	TC1500007532.hg.1	ENSG00000197361	FBXL22	F-box and leucine rich repeat protein 22	0.0	1.0E+00
NecD vs CTRL	TC1600011577.hg.1	ENSG00000260456	C16orf95	chromosome 16 open reading frame 95	0.0	1.0E+00
NecD vs CTRL	TC1700009479.hg.1	ENSG00000127780	OR1E2	olfactory receptor family 1 subfamily E member 2	0.0	1.0E+00
NecD vs CTRL	TC1700009707.hg.1	ENSG00000276231	PIK3R6	phosphoinositide-3-kinase regulatory subunit 6	0.0	1.0E+00
NecD vs CTRL	TC1700010961.hg.1	ENSG00000141295	SCRN2	secernin 2	0.0	1.0E+00
NecD vs CTRL	TC1900007270.hg.1	ENSG00000127528	KLF2	KLF transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC1900008526.hg.1	ENSG00000104863	LIN7B	lin-7 cell polarity scaffold B	0.0	1.0E+00
NecD vs CTRL	TC2000007830.hg.1	ENSG00000087510	TFAP2C	transcription factor AP-2 gamma	0.0	1.0E+00
NecD vs CTRL	TC2000008367.hg.1	ENSG00000101349	PAK5	p21 (RAC1) activated kinase 5	0.0	1.0E+00
NecD vs CTRL	TC2000008967.hg.1	ENSG00000125998	FAM83C	family with sequence similarity 83 member C	0.0	1.0E+00

NecD vs CTRL	TC2200006703.hg.1	ENSG00000169635	HIC2	HIC ZBTB transcriptional repressor 2	0.0	1.0E+00
NecD vs CTRL	TC1900011422.hg.1	ENSG00000275183	LENG9	leukocyte receptor cluster member 9	0.0	1.0E+00
NecD vs CTRL	TC0100009061.hg.1	ENSG00000117505	DR1	down-regulator of transcription 1	0.0	1.0E+00
NecD vs CTRL	TC0100009480.hg.1	ENSG00000163349	HIPK1	homeodomain interacting protein kinase 1	0.0	1.0E+00
NecD vs CTRL	TC0100010606.hg.1	ENSG00000010165	METTL13	methyltransferase 13, eEF1A N-terminus and K55	0.0	1.0E+00
NecD vs CTRL	TC0200007535.hg.1	ENSG00000162869	PPP1R21	protein phosphatase 1 regulatory subunit 21	0.0	1.0E+00
NecD vs CTRL	TC0200008947.hg.1	ENSG00000136694	IL36A	interleukin 36 alpha	0.0	1.0E+00
NecD vs CTRL	TC0300008488.hg.1	ENSG00000144852	NR1I2	nuclear receptor subfamily 1 group I member 2	0.0	1.0E+00
NecD vs CTRL	TC0400007311.hg.1	ENSG00000168421	RHOH	ras homolog family member H	0.0	1.0E+00
NecD vs CTRL	TC0400007500.hg.1	ENSG00000163071	SPATA18	spermatogenesis associated 18	0.0	1.0E+00
NecD vs CTRL	TC0400011053.hg.1	ENSG00000169245	CXCL10	C-X-C motif chemokine ligand 10	0.0	1.0E+00
NecD vs CTRL	TC0500008810.hg.1	ENSG00000015479	MATR3	matrin 3	0.0	1.0E+00
NecD vs CTRL	TC0500009700.hg.1	ENSG00000127022	CANX	calnexin	0.0	1.0E+00
NecD vs CTRL	TC0500009886.hg.1	ENSG00000113430	IRX4	iroquois homeobox 4	0.0	1.0E+00
NecD vs CTRL	TC0600006967.hg.1	ENSG00000078401	EDN1	endothelin 1	0.0	1.0E+00
NecD vs CTRL	TC0600014204.hg.1	ENSG00000112486	CCR6	C-C motif chemokine receptor 6	0.0	1.0E+00
NecD vs CTRL	TC0700009132.hg.1	ENSG00000158516	CPA2	carboxypeptidase A2	0.0	1.0E+00
NecD vs CTRL	TC0700010352.hg.1	ENSG00000106524	ANKMY2	ankyrin repeat and MYND domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0800008467.hg.1	ENSG00000155097	ATP6V1C1	ATPase H+ transporting V1 subunit C1	0.0	1.0E+00
NecD vs CTRL	TC0800011764.hg.1	ENSG00000168672	LRATD2	LRAT domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0900008849.hg.1	ENSG00000171159	BBLN	bublin coiled coil protein	0.0	1.0E+00
NecD vs CTRL	TC0900009267.hg.1	ENSG00000176101	SSNA1	SS nuclear autoantigen 1	0.0	1.0E+00
NecD vs CTRL	TC0900009933.hg.1	ENSG00000005238	ATOSB	atos homolog B	0.0	1.0E+00
NecD vs CTRL	TC0900010968.hg.1	ENSG00000106785	TRIM14	tripartite motif containing 14	0.0	1.0E+00
NecD vs CTRL	TC0900011378.hg.1	ENSG00000136861	CDK5RAP2	CDK5 regulatory subunit associated protein 2	0.0	1.0E+00
NecD vs CTRL	TC0900011442.hg.1	ENSG00000171496	OR1L8	olfactory receptor family 1 subfamily L member 8	0.0	1.0E+00
NecD vs CTRL	TC0900011972.hg.1	ENSG00000260220	CCDC187	coiled-coil domain containing 187	0.0	1.0E+00
NecD vs CTRL	TC0X00009160.hg.1	ENSG00000102054	RBBP7	RB binding protein 7, chromatin remodeling factor	0.0	1.0E+00
NecD vs CTRL	TC0X00009762.hg.1	ENSG00000072506	HSD17B10	hydroxysteroid 17-beta dehydrogenase 10	0.0	1.0E+00
NecD vs CTRL	TC1000009067.hg.1	ENSG00000198873	GRK5	G protein-coupled receptor kinase 5	0.0	1.0E+00
NecD vs CTRL	TC1000011948.hg.1	ENSG00000165650	PDZD8	PDZ domain containing 8	0.0	1.0E+00
NecD vs CTRL	TC1100007608.hg.1	ENSG00000279761	OR5D13	olfactory receptor family 5 subfamily D member 13	0.0	1.0E+00
NecD vs CTRL	TC1100008804.hg.1	ENSG00000168876	ANKRD49	ankyrin repeat domain 49	0.0	1.0E+00
NecD vs CTRL	TC1100009078.hg.1	ENSG00000149292	TTC12	tetratricopeptide repeat domain 12	0.0	1.0E+00
NecD vs CTRL	TC1400008973.hg.1	ENSG00000183032	SLC25A21	solute carrier family 25 member 21	0.0	1.0E+00
NecD vs CTRL	TC1400010596.hg.1	ENSG00000100902	PSMA6	proteasome 20S subunit alpha 6	0.0	1.0E+00
NecD vs CTRL	TC1600006737.hg.1	ENSG00000168140	VASN	vasorin	0.0	1.0E+00

NecD vs CTRL	TC1600009185.hg.1	ENSG00000103313	MEFV	MEFV innate immunity regulator, pyrin	0.0	1.0E+00
NecD vs CTRL	TC1700012239.hg.1	ENSG00000274611	TBC1D3	TBC1 domain family member 3	0.0	1.0E+00
NecD vs CTRL	TC1900006924.hg.1	ENSG00000130803	ZNF317	zinc finger protein 317	0.0	1.0E+00
NecD vs CTRL	TC1900011697.hg.1	ENSG00000183850	ZNF730	zinc finger protein 730	0.0	1.0E+00
NecD vs CTRL	TC2000008344.hg.1	ENSG00000101323	HAO1	hydroxyacid oxidase 1	0.0	1.0E+00
NecD vs CTRL	TC2100008374.hg.1	ENSG00000175894	TSPEAR	thrombospondin type laminin G domain and EAR repeats	0.0	1.0E+00
NecD vs CTRL	TC2200008680.hg.1	ENSG00000128298	BAIAP2L2	BAR/IMD domain containing adaptor protein 2 like 2	0.0	1.0E+00
NecD vs CTRL	TC2200009246.hg.1	ENSG00000183579	ZNRF3	zinc and ring finger 3	0.0	1.0E+00
NecD vs CTRL	TC0100008503.hg.1	ENSG00000134709	HOOK1	hook microtubule tethering protein 1	0.0	1.0E+00
NecD vs CTRL	TC0500012120.hg.1	ENSG00000145839	IL9	interleukin 9	0.0	1.0E+00
NecD vs CTRL	TC0600009456.hg.1	ENSG00000154269	ENPP3	ectonucleotide pyrophosphatase/phosphodiesterase 3	0.0	1.0E+00
NecD vs CTRL	TC0800012313.hg.1	ENSG00000104205	SGK3	serum/glucocorticoid regulated kinase family member 3	0.0	1.0E+00
NecD vs CTRL	TC0900012212.hg.1	ENSG00000147872	PLIN2	perilipin 2	0.0	1.0E+00
NecD vs CTRL	TC1100007597.hg.1	ENSG00000181939	OR4C15	olfactory receptor family 4 subfamily C member 15	0.0	1.0E+00
NecD vs CTRL	TC1100012314.hg.1	ENSG00000150773	PIH1D2	PIH1 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC2000009433.hg.1	ENSG00000042062	RIPOR3	RIPOR family member 3	0.0	1.0E+00
NecD vs CTRL	TC2200009362.hg.1	ENSG00000025708	TYMP	thymidine phosphorylase	0.0	1.0E+00
NecD vs CTRL	TC0100013641.hg.1	ENSG00000004455	AK2	adenylate kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0100014849.hg.1	ENSG00000117226	GBP3	guanylate binding protein 3	0.0	1.0E+00
NecD vs CTRL	TC0200007058.hg.1	ENSG00000138085	ATRAID	all-trans retinoic acid induced differentiation factor	0.0	1.0E+00
NecD vs CTRL	TC0200012335.hg.1	ENSG00000138050	THUMPD2	THUMP domain 2 tRNA and snRNA guanosine methyltransfe	0.0	1.0E+00
NecD vs CTRL	TC0600012036.hg.1	ENSG00000112116	IL17F	interleukin 17F	0.0	1.0E+00
NecD vs CTRL	TC1000008670.hg.1	ENSG00000107807	TLX1	T cell leukemia homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC1200010250.hg.1	ENSG00000087502	ERGIC2	ERGIC and golgi 2	0.0	1.0E+00
NecD vs CTRL	TC1400009568.hg.1	ENSG00000100678	SLC8A3	solute carrier family 8 member A3	0.0	1.0E+00
NecD vs CTRL	TC1900010602.hg.1	ENSG00000179168	GGN	gametogenetin	0.0	1.0E+00
NecD vs CTRL	TC2000009392.hg.1	ENSG00000158470	B4GALT5	beta-1,4-galactosyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC0100010791.hg.1	ENSG00000143337	TOR1AIP1	torsin 1A interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC0200008230.hg.1	ENSG00000034510	TMSB10	thymosin beta 10	0.0	1.0E+00
NecD vs CTRL	TC1900011753.hg.1	ENSG00000186026	ZNF284	zinc finger protein 284	0.0	1.0E+00
NecD vs CTRL	TC2000007717.hg.1	ENSG00000124217	MOCS3	molybdenum cofactor synthesis 3	0.0	1.0E+00
NecD vs CTRL	TC0500009141.hg.1	ENSG00000155511	GRIA1	glutamate ionotropic receptor AMPA type subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0100014408.hg.1	ENSG00000116641	DOCK7	dedicator of cytokinesis 7	0.0	1.0E+00
NecD vs CTRL	TC0600007278.hg.1	ENSG00000274290	H2BC6	H2B clustered histone 6	0.0	1.0E+00
NecD vs CTRL	TC1000006859.hg.1	ENSG00000152455	SUV39H2	SUV39H2 histone lysine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1600009482.hg.1	ENSG00000140694	PARN	poly(A)-specific ribonuclease	0.0	1.0E+00
NecD vs CTRL	TC0200010713.hg.1	ENSG00000138363	ATIC	5-aminoimidazole-4-carboxamide ribonucleotide formyltrar	0.0	1.0E+00

NecD vs CTRL	TC0200016775.hg.1	ENSG00000198925	ATG9A	autophagy related 9A	0.0	1.0E+00
NecD vs CTRL	TC0300010908.hg.1	ENSG00000163812	ZDHHC3	zDHHC palmitoyltransferase 3	0.0	1.0E+00
NecD vs CTRL	TC1000007701.hg.1	ENSG00000108064	TFAM	transcription factor A, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC1000009792.hg.1	ENSG00000148429	USP6NL	USP6 N-terminal like	0.0	1.0E+00
NecD vs CTRL	TC1100007307.hg.1	ENSG00000166352	IFTAP	intraflagellar transport associated protein	0.0	1.0E+00
NecD vs CTRL	TC1100013145.hg.1	ENSG00000129083	COPB1	coat protein complex I subunit beta 1	0.0	1.0E+00
NecD vs CTRL	TC1500008751.hg.1	ENSG00000114062	UBE3A	ubiquitin protein ligase E3A	0.0	1.0E+00
NecD vs CTRL	TC1600009260.hg.1	ENSG00000118894	EEF2KMT	eukaryotic elongation factor 2 lysine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1700012437.hg.1	ENSG00000136450	SRSF1	serine and arginine rich splicing factor 1	0.0	1.0E+00
NecD vs CTRL	TC1900011707.hg.1	ENSG00000105220	GPI	glucose-6-phosphate isomerase	0.0	1.0E+00
NecD vs CTRL	TC1900011782.hg.1	ENSG00000224420	ADM5	adrenomedullin 5 (putative)	0.0	1.0E+00
NecD vs CTRL	TC2000006534.hg.1	ENSG00000125901	MRPS26	mitochondrial ribosomal protein S26	0.0	1.0E+00
NecD vs CTRL	TC0100018156.hg.1	ENSG00000160072	ATAD3B	ATPase family AAA domain containing 3B	0.0	1.0E+00
NecD vs CTRL	TC0400012015.hg.1	ENSG00000197465	GYPE	glycophorin E (MNS blood group)	0.0	1.0E+00
NecD vs CTRL	TC0100010032.hg.1	ENSG00000163220	S100A9	S100 calcium binding protein A9	0.0	1.0E+00
NecD vs CTRL	TC0100010046.hg.1	ENSG00000143553	SNAPIN	SNAP associated protein	0.0	1.0E+00
NecD vs CTRL	TC0200015645.hg.1	ENSG00000144452	ABCA12	ATP binding cassette subfamily A member 12	0.0	1.0E+00
NecD vs CTRL	TC0300009609.hg.1	ENSG00000136518	ACTL6A	actin like 6A	0.0	1.0E+00
NecD vs CTRL	TC0300011029.hg.1	ENSG00000010256	UQCRC1	ubiquinol-cytochrome c reductase core protein 1	0.0	1.0E+00
NecD vs CTRL	TC0400009978.hg.1	ENSG00000087008	ACOX3	acyl-CoA oxidase 3, pristanoyl	0.0	1.0E+00
NecD vs CTRL	TC0500011296.hg.1	ENSG00000172497	ACOT12	acyl-CoA thioesterase 12	0.0	1.0E+00
NecD vs CTRL	TC0900008967.hg.1	ENSG00000130713	EXOSC2	exosome component 2	0.0	1.0E+00
NecD vs CTRL	TC0900009489.hg.1	ENSG00000178445	GLDC	glycine decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC1100009678.hg.1	ENSG00000174775	HRAS	HRas proto-oncogene, GTPase	0.0	1.0E+00
NecD vs CTRL	TC1200009740.hg.1	ENSG00000010295	IFFO1	intermediate filament family orphan 1	0.0	1.0E+00
NecD vs CTRL	TC1200010264.hg.1	ENSG00000133704	IPO8	importin 8	0.0	1.0E+00
NecD vs CTRL	TC1400006739.hg.1	ENSG00000100968	NFATC4	nuclear factor of activated T cells 4	0.0	1.0E+00
NecD vs CTRL	TC1400007665.hg.1	ENSG00000119636	BBOF1	basal body orientation factor 1	0.0	1.0E+00
NecD vs CTRL	TC1400008014.hg.1	ENSG00000100599	RIN3	Ras and Rab interactor 3	0.0	1.0E+00
NecD vs CTRL	TC1500006748.hg.1	ENSG00000198690	FAN1	FANCD2 and FANCI associated nuclease 1	0.0	1.0E+00
NecD vs CTRL	TC1500009796.hg.1	ENSG00000103742	IGDCC4	immunoglobulin superfamily DCC subclass member 4	0.0	1.0E+00
NecD vs CTRL	TC1500010743.hg.1	ENSG00000069956	MAPK6	mitogen-activated protein kinase 6	0.0	1.0E+00
NecD vs CTRL	TC1600006760.hg.1	ENSG00000118900	UBN1	ubinuclein 1	0.0	1.0E+00
NecD vs CTRL	TC1600010881.hg.1	ENSG00000183196	CHST6	carbohydrate sulfotransferase 6	0.0	1.0E+00
NecD vs CTRL	TC1700007068.hg.1	ENSG00000141026	MED9	mediator complex subunit 9	0.0	1.0E+00
NecD vs CTRL	TC1700008271.hg.1	ENSG00000173714	WFIKKN2	WAP, follistatin/kazal, immunoglobulin, kunitz and netrin do	0.0	1.0E+00
NecD vs CTRL	TC1700008879.hg.1	ENSG00000167862	MRPL58	mitochondrial ribosomal protein L58	0.0	1.0E+00

NecD vs CTRL	TC1900010517.hg.1	ENSG00000196357	ZNF565	zinc finger protein 565	0.0	1.0E+00
NecD vs CTRL	TC1900011228.hg.1	ENSG00000167754	KLK5	kallikrein related peptidase 5	0.0	1.0E+00
NecD vs CTRL	TC1900011470.hg.1	ENSG00000108106	UBE2S	ubiquitin conjugating enzyme E2 S	0.0	1.0E+00
NecD vs CTRL	TC2000007191.hg.1	ENSG00000125971	DYNLRB1	dynein light chain roadblock-type 1	0.0	1.0E+00
NecD vs CTRL	TC0100010167.hg.1	ENSG00000163467	TSACC	TSSK6 activating cochaperone	0.0	1.0E+00
NecD vs CTRL	TC0100011621.hg.1	ENSG00000092969	TGFB2	transforming growth factor beta 2	0.0	1.0E+00
NecD vs CTRL	TC0300013979.hg.1	ENSG00000176020	AMIGO3	adhesion molecule with Ig like domain 3	0.0	1.0E+00
NecD vs CTRL	TC0400010576.hg.1	ENSG00000183783	KCTD8	potassium channel tetramerization domain containing 8	0.0	1.0E+00
NecD vs CTRL	TC0600011738.hg.1	ENSG00000124780	KCNK17	potassium two pore domain channel subfamily K member 1	0.0	1.0E+00
NecD vs CTRL	TC0600012976.hg.1	ENSG00000173612	GPRC6A	G protein-coupled receptor class C group 6 member A	0.0	1.0E+00
NecD vs CTRL	TC0700010380.hg.1	ENSG00000229937	PRPS1L1	phosphoribosyl pyrophosphate synthetase 1 like 1	0.0	1.0E+00
NecD vs CTRL	TC0700013047.hg.1	ENSG00000106565	TMEM176B	transmembrane protein 176B	0.0	1.0E+00
NecD vs CTRL	TC0800006592.hg.1	ENSG00000230549	USP17L1	ubiquitin specific peptidase 17 like family member 1	0.0	1.0E+00
NecD vs CTRL	TC0800009885.hg.1	ENSG00000167034	NKX3-1	NK3 homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0900007733.hg.1	ENSG00000148057	IDNK	IDNK gluconokinase	0.0	1.0E+00
NecD vs CTRL	TC0900009702.hg.1	ENSG00000147873	IFNA5	interferon alpha 5	0.0	1.0E+00
NecD vs CTRL	TC0X00009029.hg.1	ENSG00000183304	FAM9A	family with sequence similarity 9 member A	0.0	1.0E+00
NecD vs CTRL	TC0X00009184.hg.1	ENSG00000177324	BEND2	BEN domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1100006759.hg.1	ENSG00000183801	OLFML1	olfactomedin like 1	0.0	1.0E+00
NecD vs CTRL	TC1100011122.hg.1	ENSG00000168004	PLAAT5	phospholipase A and acyltransferase 5	0.0	1.0E+00
NecD vs CTRL	TC1100013164.hg.1	ENSG00000186652	PRG2	proteoglycan 2, pro eosinophil major basic protein	0.0	1.0E+00
NecD vs CTRL	TC1200007010.hg.1	ENSG00000052126	PLEKHA5	pleckstrin homology domain containing A5	0.0	1.0E+00
NecD vs CTRL	TC1200010776.hg.1	ENSG00000170477	KRT4	keratin 4	0.0	1.0E+00
NecD vs CTRL	TC1200012853.hg.1	ENSG00000089250	NOS1	nitric oxide synthase 1	0.0	1.0E+00
NecD vs CTRL	TC1400009705.hg.1	ENSG00000119630	PGF	placental growth factor	0.0	1.0E+00
NecD vs CTRL	TC1700009544.hg.1	ENSG00000196388	INCA1	inhibitor of CDK, cyclin A1 interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC2000008653.hg.1	ENSG00000125810	CD93	CD93 molecule	0.0	1.0E+00
NecD vs CTRL	TC0100007725.hg.1	ENSG00000121903	ZSCAN20	zinc finger and SCAN domain containing 20	0.0	1.0E+00
NecD vs CTRL	TC0100008034.hg.1	ENSG00000164011	ZNF691	zinc finger protein 691	0.0	1.0E+00
NecD vs CTRL	TC0100009273.hg.1	ENSG00000243480	AMY2A	amylase alpha 2A	0.0	1.0E+00
NecD vs CTRL	TC0100010227.hg.1	ENSG00000158473	CD1D	CD1d molecule	0.0	1.0E+00
NecD vs CTRL	TC0100013024.hg.1	ENSG00000185519	FAM131C	family with sequence similarity 131 member C	0.0	1.0E+00
NecD vs CTRL	TC0100013315.hg.1	ENSG00000185436	IFNLR1	interferon lambda receptor 1	0.0	1.0E+00
NecD vs CTRL	TC0100017716.hg.1	ENSG00000182118	FAM89A	family with sequence similarity 89 member A	0.0	1.0E+00
NecD vs CTRL	TC0200010857.hg.1	ENSG00000123999	INHA	inhibin subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC0200011888.hg.1	ENSG00000132031	MATN3	matrilin 3	0.0	1.0E+00
NecD vs CTRL	TC0300007495.hg.1	ENSG00000114902	SPCS1	signal peptidase complex subunit 1	0.0	1.0E+00

NecD vs CTRL	TC0400011424.hg.1	ENSG00000164032	H2AZ1	H2A.Z variant histone 1	0.0	1.0E+00
NecD vs CTRL	TC0500006744.hg.1	ENSG00000145491	ROPN1L	rhophilin associated tail protein 1 like	0.0	1.0E+00
NecD vs CTRL	TC0500007876.hg.1	ENSG00000145692	BHMT	betaine--homocysteine S-methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0600007833.hg.1	ENSG00000180316	PNPLA1	patatin like domain 1, omega-hydroxyceramide transacylase	0.0	1.0E+00
NecD vs CTRL	TC0600009140.hg.1	ENSG00000155115	GTF3C6	general transcription factor IIIC subunit 6	0.0	1.0E+00
NecD vs CTRL	TC0700010561.hg.1	ENSG00000106004	HOXA5	homeobox A5	0.0	1.0E+00
NecD vs CTRL	TC0800011074.hg.1	ENSG00000253250	C8orf88	chromosome 8 open reading frame 88	0.0	1.0E+00
NecD vs CTRL	TC0900010442.hg.1	ENSG00000135045	C9orf40	chromosome 9 open reading frame 40	0.0	1.0E+00
NecD vs CTRL	TC0900010808.hg.1	ENSG00000185963	BICD2	BICD cargo adaptor 2	0.0	1.0E+00
NecD vs CTRL	TC0900011832.hg.1	ENSG00000148288	GBGT1	globoside alpha-1,3-N-acetylgalactosaminyltransferase 1 (I	0.0	1.0E+00
NecD vs CTRL	TC0X00010369.hg.1	ENSG00000184867	ARMCX2	armadillo repeat containing X-linked 2	0.0	1.0E+00
NecD vs CTRL	TC1100008847.hg.1	ENSG00000166037	CEP57	centrosomal protein 57	0.0	1.0E+00
NecD vs CTRL	TC1100010051.hg.1	ENSG00000175348	TMEM9B	TMEM9 domain family member B	0.0	1.0E+00
NecD vs CTRL	TC1200010006.hg.1	ENSG00000121316	PLBD1	phospholipase B domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1300009810.hg.1	ENSG00000088448	ANKRD10	ankyrin repeat domain 10	0.0	1.0E+00
NecD vs CTRL	TC1500009218.hg.1	ENSG00000140265	ZSCAN29	zinc finger and SCAN domain containing 29	0.0	1.0E+00
NecD vs CTRL	TC1700007784.hg.1	ENSG00000108352	RAPGEFL1	Rap guanine nucleotide exchange factor like 1	0.0	1.0E+00
NecD vs CTRL	TC1700009850.hg.1	ENSG00000109099	PMP22	peripheral myelin protein 22	0.0	1.0E+00
NecD vs CTRL	TC1900007045.hg.1	ENSG00000197044	ZNF441	zinc finger protein 441	0.0	1.0E+00
NecD vs CTRL	TC1900007820.hg.1	ENSG00000197841	ZNF181	zinc finger protein 181	0.0	1.0E+00
NecD vs CTRL	TC2000009209.hg.1	ENSG00000124134	KCNS1	potassium voltage-gated channel modifier subfamily S mem	0.0	1.0E+00
NecD vs CTRL	TC2200008610.hg.1	ENSG00000100350	FOXRED2	FAD dependent oxidoreductase domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC2200008759.hg.1	ENSG00000176177	ENTHD1	ENTH domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0100018120.hg.1	ENSG00000177212	OR2T33	olfactory receptor family 2 subfamily T member 33	0.0	1.0E+00
NecD vs CTRL	TC0600012329.hg.1	ENSG00000112706	IMPG1	interphotoreceptor matrix proteoglycan 1	0.0	1.0E+00
NecD vs CTRL	TC2000007929.hg.1	ENSG00000124205	EDN3	endothelin 3	0.0	1.0E+00
NecD vs CTRL	TC0300007100.hg.1	ENSG00000144659	SLC25A38	solute carrier family 25 member 38	0.0	1.0E+00
NecD vs CTRL	TC0700011944.hg.1	ENSG00000160908	ZNF394	zinc finger protein 394	0.0	1.0E+00
NecD vs CTRL	TC0900011252.hg.1	ENSG00000119321	FKBP15	FKBP prolyl isomerase family member 15	0.0	1.0E+00
NecD vs CTRL	TC1000007275.hg.1	ENSG00000108100	CCNY	cyclin Y	0.0	1.0E+00
NecD vs CTRL	TC1700010529.hg.1	ENSG00000277363	SRCIN1	SRC kinase signaling inhibitor 1	0.0	1.0E+00
NecD vs CTRL	TC0900011673.hg.1	ENSG00000095321	CRAT	carnitine O-acetyltransferase	0.0	1.0E+00
NecD vs CTRL	TC0100017815.hg.1	ENSG00000173726	TOMM20	translocase of outer mitochondrial membrane 20	0.0	1.0E+00
NecD vs CTRL	TC0100018257.hg.1	ENSG00000065135	GNAI3	G protein subunit alpha i3	0.0	1.0E+00
NecD vs CTRL	TC0500009250.hg.1	ENSG00000164332	UBLCP1	ubiquitin like domain containing CTD phosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC0500010717.hg.1	ENSG00000164172	MOCS2	molybdenum cofactor synthesis 2	0.0	1.0E+00
NecD vs CTRL	TC1000008896.hg.1	ENSG00000108055	SMC3	structural maintenance of chromosomes 3	0.0	1.0E+00

NecD vs CTRL	TC1200006627.hg.1	ENSG00000010292	NCAPD2	non-SMC condensin I complex subunit D2	0.0	1.0E+00
NecD vs CTRL	TC1400009422.hg.1	ENSG00000139998	RAB15	RAB15, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC2100008390.hg.1	ENSG00000183255	PTTG1IP	PTTG1 interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0100007693.hg.1	ENSG00000116497	S100PBP	S100P binding protein	0.0	1.0E+00
NecD vs CTRL	TC0100009452.hg.1	ENSG00000184599	TAFA3	TAFA chemokine like family member 3	0.0	1.0E+00
NecD vs CTRL	TC0300007386.hg.1	ENSG00000164062	APEH	acylaminoacyl-peptide hydrolase	0.0	1.0E+00
NecD vs CTRL	TC0300012918.hg.1	ENSG00000163660	CCNL1	cyclin L1	0.0	1.0E+00
NecD vs CTRL	TC0400012583.hg.1	ENSG00000182552	RWDD4	RWD domain containing 4	0.0	1.0E+00
NecD vs CTRL	TC0500008842.hg.1	ENSG00000146005	PSD2	pleckstrin and Sec7 domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0600009393.hg.1	ENSG00000118518	RNF146	ring finger protein 146	0.0	1.0E+00
NecD vs CTRL	TC0600014322.hg.1	ENSG00000135316	SYNCRIP	synaptotagmin binding cytoplasmic RNA interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0800007018.hg.1	ENSG00000104679	R3HCC1	R3H domain and coiled-coil containing 1	0.0	1.0E+00
NecD vs CTRL	TC0900012175.hg.1	ENSG00000136807	CDK9	cyclin dependent kinase 9	0.0	1.0E+00
NecD vs CTRL	TC1000011964.hg.1	ENSG00000107560	RAB11FIP2	RAB11 family interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1400008981.hg.1	ENSG00000129514	FOXA1	forkhead box A1	0.0	1.0E+00
NecD vs CTRL	TC1600007113.hg.1	ENSG00000103544	VPS35L	VPS35 endosomal protein sorting factor like	0.0	1.0E+00
NecD vs CTRL	TC1900007290.hg.1	ENSG00000072954	TMEM38A	transmembrane protein 38A	0.0	1.0E+00
NecD vs CTRL	TC1900008747.hg.1	ENSG00000196417	ZNF765	zinc finger protein 765	0.0	1.0E+00
NecD vs CTRL	TC2100008486.hg.1	NA	BAGE	B melanoma antigen	0.0	1.0E+00
NecD vs CTRL	TC0200016611.hg.1	ENSG00000178623	GPR35	G protein-coupled receptor 35	0.0	1.0E+00
NecD vs CTRL	TC0600008784.hg.1	ENSG00000135355	GJA10	gap junction protein alpha 10	0.0	1.0E+00
NecD vs CTRL	TC0700007692.hg.1	ENSG00000182111	ZNF716	zinc finger protein 716	0.0	1.0E+00
NecD vs CTRL	TC1000008580.hg.1	ENSG00000165887	ANKRD2	ankyrin repeat domain 2	0.0	1.0E+00
NecD vs CTRL	TC1000010744.hg.1	ENSG00000196932	TMEM26	transmembrane protein 26	0.0	1.0E+00
NecD vs CTRL	TC1100009679.hg.1	ENSG00000185522	LMNTD2	lamin tail domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1200011882.hg.1	ENSG00000111199	TRPV4	transient receptor potential cation channel subfamily V mer	0.0	1.0E+00
NecD vs CTRL	TC1700006646.hg.1	ENSG00000141503	MINK1	misshapen like kinase 1	0.0	1.0E+00
NecD vs CTRL	TC1900010956.hg.1	ENSG00000104941	RSPH6A	radial spoke head 6 homolog A	0.0	1.0E+00
NecD vs CTRL	TC1900011848.hg.1	ENSG00000212123	PRR22	proline rich 22	0.0	1.0E+00
NecD vs CTRL	TC2000006432.hg.1	ENSG00000178591	DEFB125	defensin beta 125	0.0	1.0E+00
NecD vs CTRL	TC0100007964.hg.1	ENSG00000117010	ZNF684	zinc finger protein 684	0.0	1.0E+00
NecD vs CTRL	TC0100018540.hg.1	ENSG00000230124	ACBD6	acyl-CoA binding domain containing 6	0.0	1.0E+00
NecD vs CTRL	TC0200008090.hg.1	ENSG00000115317	HTRA2	HtrA serine peptidase 2	0.0	1.0E+00
NecD vs CTRL	TC0200010788.hg.1	ENSG00000163466	ARPC2	actin related protein 2/3 complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0200010927.hg.1	ENSG00000135900	MRPL44	mitochondrial ribosomal protein L44	0.0	1.0E+00
NecD vs CTRL	TC0300011222.hg.1	ENSG00000113812	ACTR8	actin related protein 8	0.0	1.0E+00
NecD vs CTRL	TC0300012975.hg.1	ENSG00000169255	B3GALNT1	beta-1,3-N-acetylgalactosaminyltransferase 1 (Globoside b	0.0	1.0E+00

NecD vs CTRL	TC0300013788.hg.1	ENSG00000250151	ARPC4-TTLL3	ARPC4-TTLL3 readthrough	0.0	1.0E+00
NecD vs CTRL	TC0400008661.hg.1	ENSG00000164066	INTU	inturned planar cell polarity protein	0.0	1.0E+00
NecD vs CTRL	TC0600007616.hg.1	ENSG00000204388	HSPA1B	heat shock protein family A (Hsp70) member 1B	0.0	1.0E+00
NecD vs CTRL	TC0600008745.hg.1	ENSG00000118434	SPACA1	sperm acrosome associated 1	0.0	1.0E+00
NecD vs CTRL	TC0600014374.hg.1	ENSG00000130024	PHF10	PHD finger protein 10	0.0	1.0E+00
NecD vs CTRL	TC0700011961.hg.1	ENSG00000176402	GJC3	gap junction protein gamma 3	0.0	1.0E+00
NecD vs CTRL	TC0800006892.hg.1	ENSG00000156006	NAT2	N-acetyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0X00007504.hg.1	ENSG00000130052	STARD8	StAR related lipid transfer domain containing 8	0.0	1.0E+00
NecD vs CTRL	TC0X00010465.hg.1	ENSG00000198088	NUP62CL	nucleoporin 62 C-terminal like	0.0	1.0E+00
NecD vs CTRL	TC0X00011014.hg.1	ENSG00000268988	SPANXN2	SPANX family member N2	0.0	1.0E+00
NecD vs CTRL	TC1000008088.hg.1	ENSG00000156671	SAMD8	sterile alpha motif domain containing 8	0.0	1.0E+00
NecD vs CTRL	TC1000011028.hg.1	ENSG00000177791	MYOZ1	myozenin 1	0.0	1.0E+00
NecD vs CTRL	TC1100006671.hg.1	ENSG00000176925	OR51F2	olfactory receptor family 51 subfamily F member 2	0.0	1.0E+00
NecD vs CTRL	TC1100008013.hg.1	ENSG00000173825	TIGD3	tigger transposable element derived 3	0.0	1.0E+00
NecD vs CTRL	TC1100008091.hg.1	ENSG00000173992	CCS	copper chaperone for superoxide dismutase	0.0	1.0E+00
NecD vs CTRL	TC1100012974.hg.1	ENSG00000110696	C11orf58	chromosome 11 open reading frame 58	0.0	1.0E+00
NecD vs CTRL	TC1100013194.hg.1	ENSG00000172725	CORO1B	coronin 1B	0.0	1.0E+00
NecD vs CTRL	TC1200006778.hg.1	ENSG00000256797	KLRF2	killer cell lectin like receptor F2	0.0	1.0E+00
NecD vs CTRL	TC1200011996.hg.1	ENSG00000089116	LHX5	LIM homeobox 5	0.0	1.0E+00
NecD vs CTRL	TC1300006965.hg.1	ENSG00000120688	WBP4	WW domain binding protein 4	0.0	1.0E+00
NecD vs CTRL	TC1400009108.hg.1	ENSG00000100479	POLE2	DNA polymerase epsilon 2, accessory subunit	0.0	1.0E+00
NecD vs CTRL	TC1400010049.hg.1	ENSG00000165953	SERPINA12	serpin family A member 12	0.0	1.0E+00
NecD vs CTRL	TC1500006962.hg.1	ENSG00000166133	RPUSD2	RNA pseudouridine synthase domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC1500009298.hg.1	ENSG00000104154	SLC30A4	solute carrier family 30 member 4	0.0	1.0E+00
NecD vs CTRL	TC1600011115.hg.1	ENSG00000131148	EMC8	ER membrane protein complex subunit 8	0.0	1.0E+00
NecD vs CTRL	TC1700006946.hg.1	ENSG00000125430	HS3ST3B1	heparan sulfate-glucosamine 3-sulfotransferase 3B1	0.0	1.0E+00
NecD vs CTRL	TC1700007444.hg.1	ENSG00000126653	NSRP1	nuclear speckle splicing regulatory protein 1	0.0	1.0E+00
NecD vs CTRL	TC1700012473.hg.1	ENSG00000188878	FBF1	Fas binding factor 1	0.0	1.0E+00
NecD vs CTRL	TC1700012476.hg.1	ENSG00000161544	CYGB	cytoglobin	0.0	1.0E+00
NecD vs CTRL	TC1900009425.hg.1	ENSG00000125651	GTF2F1	general transcription factor IIF subunit 1	0.0	1.0E+00
NecD vs CTRL	TC1900010947.hg.1	ENSG00000125746	EML2	EMAP like 2	0.0	1.0E+00
NecD vs CTRL	TC1900011845.hg.1	ENSG00000161091	MFSD12	major facilitator superfamily domain containing 12	0.0	1.0E+00
NecD vs CTRL	TC1900011909.hg.1	ENSG00000105669	COPE	coat protein complex I subunit epsilon	0.0	1.0E+00
NecD vs CTRL	TC2200008234.hg.1	ENSG00000184571	PIWIL3	piwi like RNA-mediated gene silencing 3	0.0	1.0E+00
NecD vs CTRL	TC2200009284.hg.1	ENSG00000241484	ARHGAP8	Rho GTPase activating protein 8	0.0	1.0E+00
NecD vs CTRL	TC0500008766.hg.1	ENSG00000120729	MYOT	myotilin	0.0	1.0E+00
NecD vs CTRL	TC0700008577.hg.1	ENSG00000169876	MUC17	mucin 17, cell surface associated	0.0	1.0E+00

NecD vs CTRL	TC0700009483.hg.1	ENSG00000221937	TAS2R40	taste 2 receptor member 40	0.0	1.0E+00
NecD vs CTRL	TC0800012165.hg.1	ENSG00000180900	SCRIB	scribble planar cell polarity protein	0.0	1.0E+00
NecD vs CTRL	TC0X00009981.hg.1	ENSG00000147168	IL2RG	interleukin 2 receptor subunit gamma	0.0	1.0E+00
NecD vs CTRL	TC1000008212.hg.1	ENSG00000188199	NUTM2B	NUT family member 2B	0.0	1.0E+00
NecD vs CTRL	TC1400009421.hg.1	ENSG00000176153	GPX2	glutathione peroxidase 2	0.0	1.0E+00
NecD vs CTRL	TC1600009891.hg.1	ENSG00000177548	RABEP2	rabaptin, RAB GTPase binding effector protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700008350.hg.1	ENSG00000183691	NOG	noggin	0.0	1.0E+00
NecD vs CTRL	TC1700011495.hg.1	ENSG00000091583	APOH	apolipoprotein H	0.0	1.0E+00
NecD vs CTRL	TC2000007329.hg.1	ENSG00000101442	ACTR5	actin related protein 5	0.0	1.0E+00
NecD vs CTRL	TC2000008828.hg.1	ENSG00000088356	PDRG1	p53 and DNA damage regulated 1	0.0	1.0E+00
NecD vs CTRL	TC0100010155.hg.1	ENSG00000196189	SEMA4A	semaphorin 4A	0.0	1.0E+00
NecD vs CTRL	TC0200011100.hg.1	ENSG00000163295	ALPI	alkaline phosphatase, intestinal	0.0	1.0E+00
NecD vs CTRL	TC0200014631.hg.1	ENSG00000196504	PRPF40A	pre-mRNA processing factor 40A	0.0	1.0E+00
NecD vs CTRL	TC0300007216.hg.1	ENSG00000169981	ZNF35	zinc finger protein 35	0.0	1.0E+00
NecD vs CTRL	TC0300008133.hg.1	ENSG00000184220	CMSS1	cms1 ribosomal small subunit homolog	0.0	1.0E+00
NecD vs CTRL	TC0300011060.hg.1	ENSG00000067560	RHOA	ras homolog family member A	0.0	1.0E+00
NecD vs CTRL	TC0400009467.hg.1	ENSG00000168538	TRAPPC11	trafficking protein particle complex subunit 11	0.0	1.0E+00
NecD vs CTRL	TC0600012247.hg.1	ENSG00000112280	COL9A1	collagen type IX alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC0700012797.hg.1	ENSG00000059378	PARP12	poly(ADP-ribose) polymerase family member 12	0.0	1.0E+00
NecD vs CTRL	TC0900006752.hg.1	ENSG00000155876	RRAGA	Ras related GTP binding A	0.0	1.0E+00
NecD vs CTRL	TC0900010950.hg.1	ENSG00000136936	XPA	XPA, DNA damage recognition and repair factor	0.0	1.0E+00
NecD vs CTRL	TC0X00009634.hg.1	ENSG00000126768	TIMM17B	translocase of inner mitochondrial membrane 17B	0.0	1.0E+00
NecD vs CTRL	TC1100007577.hg.1	ENSG00000150244	TRIM48	tripartite motif containing 48	0.0	1.0E+00
NecD vs CTRL	TC1400007039.hg.1	ENSG00000187790	FANCM	FA complementation group M	0.0	1.0E+00
NecD vs CTRL	TC1700008152.hg.1	ENSG00000002919	SNX11	sorting nexin 11	0.0	1.0E+00
NecD vs CTRL	TC1700010198.hg.1	ENSG00000109103	UNC119	unc-119 lipid binding chaperone	0.0	1.0E+00
NecD vs CTRL	TC1900008019.hg.1	ENSG00000178982	EIF3K	eukaryotic translation initiation factor 3 subunit K	0.0	1.0E+00
NecD vs CTRL	TC1900008366.hg.1	ENSG00000188293	IGFL1	IGF like family member 1	0.0	1.0E+00
NecD vs CTRL	TC1900011849.hg.1	ENSG00000141994	DUS3L	dihydrouridine synthase 3 like	0.0	1.0E+00
NecD vs CTRL	TC1900012040.hg.1	ENSG00000187116	LILRA5	leukocyte immunoglobulin like receptor A5	0.0	1.0E+00
NecD vs CTRL	TC1600007210.hg.1	ENSG00000122254	HS3ST2	heparan sulfate-glucosamine 3-sulfotransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0100008450.hg.1	ENSG00000162409	PRKAA2	protein kinase AMP-activated catalytic subunit alpha 2	0.0	1.0E+00
NecD vs CTRL	TC0500007549.hg.1	ENSG00000130449	ZSWIM6	zinc finger SWIM-type containing 6	0.0	1.0E+00
NecD vs CTRL	TC0700010170.hg.1	ENSG00000011275	RNF216	ring finger protein 216	0.0	1.0E+00
NecD vs CTRL	TC0X00011403.hg.1	ENSG00000196406	SPANXD	SPANX family member D	0.0	1.0E+00
NecD vs CTRL	TC1600011376.hg.1	ENSG00000103495	MAZ	MYC associated zinc finger protein	0.0	1.0E+00
NecD vs CTRL	TC1900011882.hg.1	ENSG00000198342	ZNF442	zinc finger protein 442	0.0	1.0E+00

NecD vs CTRL	TC0700009606.hg.1	ENSG00000170265	ZNF282	zinc finger protein 282	0.0	1.0E+00
NecD vs CTRL	TC1000010961.hg.1	ENSG00000197746	PSAP	prosaposin	0.0	1.0E+00
NecD vs CTRL	TC0100016492.hg.1	ENSG00000143207	COP1	COP1 E3 ubiquitin ligase	0.0	1.0E+00
NecD vs CTRL	TC0100012670.hg.1	ENSG00000116251	RPL22	ribosomal protein L22	0.0	1.0E+00
NecD vs CTRL	TC0300013772.hg.1	ENSG00000114473	DRC9	dynein regulatory complex subunit 9	0.0	1.0E+00
NecD vs CTRL	TC0600007842.hg.1	ENSG00000112081	SRSF3	serine and arginine rich splicing factor 3	0.0	1.0E+00
NecD vs CTRL	TC0800011669.hg.1	ENSG00000136986	DERL1	derlin 1	0.0	1.0E+00
NecD vs CTRL	TC0900007865.hg.1	ENSG00000187742	SECISBP2	SECIS binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1000009063.hg.1	ENSG00000119979	DENND10	DENN domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC1400006718.hg.1	ENSG00000092010	PSME1	proteasome activator subunit 1	0.0	1.0E+00
NecD vs CTRL	TC0900009461.hg.1	ENSG00000107020	PLGRKT	plasminogen receptor with a C-terminal lysine	0.0	1.0E+00
NecD vs CTRL	TC1000008585.hg.1	ENSG00000155254	MARVELD1	MARVEL domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC2000008210.hg.1	ENSG00000101200	AVP	arginine vasopressin	0.0	1.0E+00
NecD vs CTRL	TC0100007268.hg.1	ENSG00000070831	CDC42	cell division cycle 42	0.0	1.0E+00
NecD vs CTRL	TC0100013752.hg.1	ENSG00000183317	EPHA10	EPH receptor A10	0.0	1.0E+00
NecD vs CTRL	TC0100015743.hg.1	ENSG00000143420	ENSA	endosulfine alpha	0.0	1.0E+00
NecD vs CTRL	TC0200016319.hg.1	ENSG00000144504	ANKMY1	ankyrin repeat and MYND domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0300007115.hg.1	ENSG00000114784	EIF1B	eukaryotic translation initiation factor 1B	0.0	1.0E+00
NecD vs CTRL	TC0300013812.hg.1	ENSG00000182606	TRAK1	trafficking kinesin protein 1	0.0	1.0E+00
NecD vs CTRL	TC0700010509.hg.1	ENSG00000172115	CYCS	cytochrome c, somatic	0.0	1.0E+00
NecD vs CTRL	TC0700013460.hg.1	ENSG00000165055	METTL2B	methyltransferase 2B, tRNA N3-cytidine	0.0	1.0E+00
NecD vs CTRL	TC0800011472.hg.1	ENSG00000120526	NUDCD1	NudC domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0X00007134.hg.1	ENSG00000102226	USP11	ubiquitin specific peptidase 11	0.0	1.0E+00
NecD vs CTRL	TC1000010642.hg.1	ENSG00000148584	A1CF	APOBEC1 complementation factor	0.0	1.0E+00
NecD vs CTRL	TC1200012100.hg.1	ENSG00000171435	KSR2	kinase suppressor of ras 2	0.0	1.0E+00
NecD vs CTRL	TC1600008942.hg.1	ENSG00000086504	MRPL28	mitochondrial ribosomal protein L28	0.0	1.0E+00
NecD vs CTRL	TC1700008232.hg.1	ENSG00000005882	PDK2	pyruvate dehydrogenase kinase 2	0.0	1.0E+00
NecD vs CTRL	TC1900008555.hg.1	ENSG00000196961	AP2A1	adaptor related protein complex 2 subunit alpha 1	0.0	1.0E+00
NecD vs CTRL	TC1900011231.hg.1	ENSG00000169035	KLK7	kallikrein related peptidase 7	0.0	1.0E+00
NecD vs CTRL	TC1900011786.hg.1	ENSG00000131408	NR1H2	nuclear receptor subfamily 1 group H member 2	0.0	1.0E+00
NecD vs CTRL	TC2200007464.hg.1	ENSG00000100395	L3MBTL2	L3MBTL histone methyl-lysine binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC0100015852.hg.1	ENSG00000244094	SPRR2F	small proline rich protein 2F	0.0	1.0E+00
NecD vs CTRL	TC0100016254.hg.1	ENSG00000143171	RXRG	retinoid X receptor gamma	0.0	1.0E+00
NecD vs CTRL	TC0300007470.hg.1	ENSG00000164088	PPM1M	protein phosphatase, Mg2+/Mn2+ dependent 1M	0.0	1.0E+00
NecD vs CTRL	TC0300009774.hg.1	ENSG00000113905	HRG	histidine rich glycoprotein	0.0	1.0E+00
NecD vs CTRL	TC0500009103.hg.1	ENSG00000237693	IRGM	immunity related GTPase M	0.0	1.0E+00
NecD vs CTRL	TC0700009222.hg.1	ENSG00000155530	LRGUK	leucine rich repeats and guanylate kinase domain containin	0.0	1.0E+00

NecD vs CTRL	TC0800010410.hg.1	ENSG00000147485	PXDNL	peroxidasin like	0.0	1.0E+00
NecD vs CTRL	TC1200012336.hg.1	ENSG00000150990	DHX37	DEAH-box helicase 37	0.0	1.0E+00
NecD vs CTRL	TC1500010634.hg.1	ENSG00000154227	CERS3	ceramide synthase 3	0.0	1.0E+00
NecD vs CTRL	TC1700011101.hg.1	ENSG00000136457	CHAD	chondroadherin	0.0	1.0E+00
NecD vs CTRL	TC1900009989.hg.1	ENSG00000248099	INSL3	insulin like 3	0.0	1.0E+00
NecD vs CTRL	TC1900010895.hg.1	ENSG00000273777	CEACAM20	CEA cell adhesion molecule 20	0.0	1.0E+00
NecD vs CTRL	TC0700013313.hg.1	ENSG00000106018	VIPR2	vasoactive intestinal peptide receptor 2	0.0	1.0E+00
NecD vs CTRL	TC0100016147.hg.1	ENSG00000179914	ITLN1	intelectin 1	0.0	1.0E+00
NecD vs CTRL	TC0100018516.hg.1	ENSG00000132716	DCAF8	DDB1 and CUL4 associated factor 8	0.0	1.0E+00
NecD vs CTRL	TC0300007226.hg.1	ENSG00000163810	TGM4	transglutaminase 4	0.0	1.0E+00
NecD vs CTRL	TC0400007280.hg.1	ENSG00000157796	WDR19	WD repeat domain 19	0.0	1.0E+00
NecD vs CTRL	TC0400010688.hg.1	ENSG00000109189	USP46	ubiquitin specific peptidase 46	0.0	1.0E+00
NecD vs CTRL	TC0500009085.hg.1	ENSG00000011083	SLC6A7	solute carrier family 6 member 7	0.0	1.0E+00
NecD vs CTRL	TC0500012138.hg.1	ENSG00000152377	SPOCK1	SPARC (osteonectin), cwcv and kazal like domains proteogl	0.0	1.0E+00
NecD vs CTRL	TC0500013425.hg.1	ENSG00000161010	MRNIP	MRN complex interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0600007207.hg.1	ENSG00000112312	GMNN	geminin DNA replication inhibitor	0.0	1.0E+00
NecD vs CTRL	TC0600007602.hg.1	ENSG00000204444	APOM	apolipoprotein M	0.0	1.0E+00
NecD vs CTRL	TC0600010954.hg.1	ENSG00000137177	KIF13A	kinesin family member 13A	0.0	1.0E+00
NecD vs CTRL	TC0600011134.hg.1	ENSG00000277157	H4C4	H4 clustered histone 4	0.0	1.0E+00
NecD vs CTRL	TC0900009978.hg.1	ENSG00000159921	GNE	glucosamine (UDP-N-acetyl)-2-epimerase/N-acetylmannos	0.0	1.0E+00
NecD vs CTRL	TC0900011370.hg.1	ENSG00000078725	BRINP1	BMP/retinoic acid inducible neural specific 1	0.0	1.0E+00
NecD vs CTRL	TC0X00007609.hg.1	ENSG00000131264	CDX4	caudal type homeobox 4	0.0	1.0E+00
NecD vs CTRL	TC0X00010759.hg.1	ENSG00000198889	DCAF12L1	DDB1 and CUL4 associated factor 12 like 1	0.0	1.0E+00
NecD vs CTRL	TC1000010292.hg.1	ENSG00000148498	PARD3	par-3 family cell polarity regulator	0.0	1.0E+00
NecD vs CTRL	TC1000011749.hg.1	ENSG00000148841	ITPRIP	inositol 1,4,5-trisphosphate receptor interacting protein	0.0	1.0E+00
NecD vs CTRL	TC1000012169.hg.1	ENSG00000148848	ADAM12	ADAM metallopeptidase domain 12	0.0	1.0E+00
NecD vs CTRL	TC1100011348.hg.1	ENSG00000132744	ACY3	aminoacylase 3	0.0	1.0E+00
NecD vs CTRL	TC1200012698.hg.1	ENSG00000111666	CHPT1	choline phosphotransferase 1	0.0	1.0E+00
NecD vs CTRL	TC1300008827.hg.1	ENSG00000165837	ERICH6B	glutamate rich 6B	0.0	1.0E+00
NecD vs CTRL	TC1300008894.hg.1	ENSG00000136161	RCBTB2	RCC1 and BTB domain containing protein 2	0.0	1.0E+00
NecD vs CTRL	TC1400010593.hg.1	ENSG00000151327	FAM177A1	family with sequence similarity 177 member A1	0.0	1.0E+00
NecD vs CTRL	TC1600008735.hg.1	ENSG00000103241	FOXF1	forkhead box F1	0.0	1.0E+00
NecD vs CTRL	TC1600011341.hg.1	ENSG00000103343	ZNF174	zinc finger protein 174	0.0	1.0E+00
NecD vs CTRL	TC1700008180.hg.1	ENSG00000159202	UBE2Z	ubiquitin conjugating enzyme E2 Z	0.0	1.0E+00
NecD vs CTRL	TC1700009119.hg.1	ENSG00000141527	CARD14	caspase recruitment domain family member 14	0.0	1.0E+00
NecD vs CTRL	TC1700010209.hg.1	ENSG00000160606	TLCD1	TLC domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1700010276.hg.1	ENSG00000182271	TMIGD1	transmembrane and immunoglobulin domain containing 1	0.0	1.0E+00

NecD vs CTRL	TC1700011722.hg.1	ENSG00000172782	FADS6	fatty acid desaturase 6	0.0	1.0E+00
NecD vs CTRL	TC1800006728.hg.1	ENSG00000176194	CIDEA	cell death inducing DFFA like effector a	0.0	1.0E+00
NecD vs CTRL	TC1900007688.hg.1	ENSG00000105173	CCNE1	cyclin E1	0.0	1.0E+00
NecD vs CTRL	TC1900008303.hg.1	ENSG00000104859	CLASRP	CLK4 associating serine/arginine rich protein	0.0	1.0E+00
NecD vs CTRL	TC1900008986.hg.1	ENSG00000083844	ZNF264	zinc finger protein 264	0.0	1.0E+00
NecD vs CTRL	TC1900009492.hg.1	ENSG00000182566	CLEC4G	C-type lectin domain family 4 member G	0.0	1.0E+00
NecD vs CTRL	TC1900011709.hg.1	ENSG00000266964	FXYD1	FXYD domain containing ion transport regulator 1	0.0	1.0E+00
NecD vs CTRL	TC1900011956.hg.1	ENSG00000198077	CYP2A7	cytochrome P450 family 2 subfamily A member 7	0.0	1.0E+00
NecD vs CTRL	TC1900012018.hg.1	ENSG00000161551	ZNF577	zinc finger protein 577	0.0	1.0E+00
NecD vs CTRL	TC2000007184.hg.1	ENSG00000078747	ITCH	itchy E3 ubiquitin protein ligase	0.0	1.0E+00
NecD vs CTRL	TC2000007441.hg.1	ENSG00000124191	TOX2	TOX high mobility group box family member 2	0.0	1.0E+00
NecD vs CTRL	TC0100014201.hg.1	ENSG00000154222	CC2D1B	coiled-coil and C2 domain containing 1B	0.0	1.0E+00
NecD vs CTRL	TC0100015993.hg.1	ENSG00000189030	VHLL	VHL like	0.0	1.0E+00
NecD vs CTRL	TC0300006658.hg.1	ENSG00000163520	FBLN2	fibulin 2	0.0	1.0E+00
NecD vs CTRL	TC0300006688.hg.1	ENSG00000131379	C3orf20	chromosome 3 open reading frame 20	0.0	1.0E+00
NecD vs CTRL	TC0300007013.hg.1	ENSG00000172995	ARPP21	cAMP regulated phosphoprotein 21	0.0	1.0E+00
NecD vs CTRL	TC0700007475.hg.1	ENSG00000164746	C7orf57	chromosome 7 open reading frame 57	0.0	1.0E+00
NecD vs CTRL	TC0700012036.hg.1	ENSG00000128564	VGF	VGF nerve growth factor inducible	0.0	1.0E+00
NecD vs CTRL	TC0900008965.hg.1	ENSG00000130711	PRDM12	PR/SET domain 12	0.0	1.0E+00
NecD vs CTRL	TC0X00007013.hg.1	ENSG00000238205	MPC1L	mitochondrial pyruvate carrier 1 like	0.0	1.0E+00
NecD vs CTRL	TC1200011083.hg.1	ENSG00000185306	C12orf56	chromosome 12 open reading frame 56	0.0	1.0E+00
NecD vs CTRL	TC1400008214.hg.1	ENSG00000176473	WDR25	WD repeat domain 25	0.0	1.0E+00
NecD vs CTRL	TC1400010033.hg.1	ENSG00000100628	ASB2	ankyrin repeat and SOCS box containing 2	0.0	1.0E+00
NecD vs CTRL	TC1700006626.hg.1	ENSG00000182557	SPNS3	SPNS lysolipid transporter 3, sphingosine-1-phosphate (put	0.0	1.0E+00
NecD vs CTRL	TC1900008111.hg.1	ENSG00000160460	SPTBN4	spectrin beta, non-erythrocytic 4	0.0	1.0E+00
NecD vs CTRL	TC1900008218.hg.1	ENSG00000176472	ZNF575	zinc finger protein 575	0.0	1.0E+00
NecD vs CTRL	TC1900010031.hg.1	ENSG00000105664	COMP	cartilage oligomeric matrix protein	0.0	1.0E+00
NecD vs CTRL	TC0100017612.hg.1	ENSG00000154370	TRIM11	tripartite motif containing 11	0.0	1.0E+00
NecD vs CTRL	TC0300012346.hg.1	ENSG00000163902	RPN1	ribophorin I	0.0	1.0E+00
NecD vs CTRL	TC0400008450.hg.1	ENSG00000145362	ANK2	ankyrin 2	0.0	1.0E+00
NecD vs CTRL	TC0500011597.hg.1	ENSG00000205359	SLCO6A1	solute carrier organic anion transporter family member 6A1	0.0	1.0E+00
NecD vs CTRL	TC0600007959.hg.1	ENSG00000146122	DAAM2	dishevelled associated activator of morphogenesis 2	0.0	1.0E+00
NecD vs CTRL	TC0700013439.hg.1	ENSG00000075790	BCAP29	B cell receptor associated protein 29	0.0	1.0E+00
NecD vs CTRL	TC0800010153.hg.1	ENSG00000147465	STAR	steroidogenic acute regulatory protein	0.0	1.0E+00
NecD vs CTRL	TC0Y00007319.hg.1	ENSG00000197976	AKAP17A	A-kinase anchoring protein 17A	0.0	1.0E+00
NecD vs CTRL	TC1000007020.hg.1	ENSG00000165312	OTUD1	OTU deubiquitinase 1	0.0	1.0E+00
NecD vs CTRL	TC1100010976.hg.1	ENSG00000110048	OSBP	oxysterol binding protein	0.0	1.0E+00

NecD vs CTRL	TC1300006890.hg.1	ENSG00000120699	EXOSC8	exosome component 8	0.0	1.0E+00
NecD vs CTRL	TC1400007285.hg.1	ENSG00000139977	NAA30	N-alpha-acetyltransferase 30, NatC catalytic subunit	0.0	1.0E+00
NecD vs CTRL	TC1400009998.hg.1	ENSG00000183648	NDUFB1	NADH:ubiquinone oxidoreductase subunit B1	0.0	1.0E+00
NecD vs CTRL	TC1600011427.hg.1	ENSG00000182149	IST1	IST1 factor associated with ESCRT-III	0.0	1.0E+00
NecD vs CTRL	TC0500011758.hg.1	ENSG00000129596	CDO1	cysteine dioxygenase type 1	0.0	1.0E+00
NecD vs CTRL	TC0400011168.hg.1	ENSG00000138668	HNRNPD	heterogeneous nuclear ribonucleoprotein D	0.0	1.0E+00
NecD vs CTRL	TC1600011315.hg.1	ENSG00000167930	FAM234A	family with sequence similarity 234 member A	0.0	1.0E+00
NecD vs CTRL	TC0200016618.hg.1	ENSG00000171865	RNASEH1	ribonuclease H1	0.0	1.0E+00
NecD vs CTRL	TC0300007610.hg.1	ENSG00000168297	PXK	PX domain containing serine/threonine kinase like	0.0	1.0E+00
NecD vs CTRL	TC0400008876.hg.1	ENSG00000170185	USP38	ubiquitin specific peptidase 38	0.0	1.0E+00
NecD vs CTRL	TC0500013174.hg.1	ENSG00000068796	KIF2A	kinesin family member 2A	0.0	1.0E+00
NecD vs CTRL	TC0800006738.hg.1	ENSG00000104643	MTMR9	myotubularin related protein 9	0.0	1.0E+00
NecD vs CTRL	TC0900009073.hg.1	ENSG00000148303	RPL7A	ribosomal protein L7a	0.0	1.0E+00
NecD vs CTRL	TC1100009709.hg.1	ENSG00000177830	CHID1	chitinase domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1500008703.hg.1	ENSG00000273749	CYFIP1	cytoplasmic FMR1 interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC2000006818.hg.1	ENSG00000232838	PET117	PET117 cytochrome c oxidase chaperone	0.0	1.0E+00
NecD vs CTRL	TC0600014177.hg.1	ENSG00000111817	DSE	dermatan sulfate epimerase	0.0	1.0E+00
NecD vs CTRL	TC2000007197.hg.1	ENSG00000078804	TP53INP2	tumor protein p53 inducible nuclear protein 2	0.0	1.0E+00
NecD vs CTRL	TC0100009428.hg.1	ENSG00000064703	DDX20	DEAD-box helicase 20	0.0	1.0E+00
NecD vs CTRL	TC0100017072.hg.1	ENSG00000158711	ELK4	ETS transcription factor ELK4	0.0	1.0E+00
NecD vs CTRL	TC0100018315.hg.1	ENSG00000143179	UCK2	uridine-cytidine kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0100018430.hg.1	ENSG00000163866	SMIM12	small integral membrane protein 12	0.0	1.0E+00
NecD vs CTRL	TC0200010806.hg.1	ENSG00000163482	STK36	serine/threonine kinase 36	0.0	1.0E+00
NecD vs CTRL	TC0200013515.hg.1	ENSG00000084090	STARD7	StAR related lipid transfer domain containing 7	0.0	1.0E+00
NecD vs CTRL	TC0300011200.hg.1	ENSG00000163931	TKT	transketolase	0.0	1.0E+00
NecD vs CTRL	TC0300012245.hg.1	ENSG00000163848	ZNF148	zinc finger protein 148	0.0	1.0E+00
NecD vs CTRL	TC0400007572.hg.1	ENSG00000090989	EXOC1	exocyst complex component 1	0.0	1.0E+00
NecD vs CTRL	TC0400010682.hg.1	ENSG00000163069	SGCB	sarcoglycan beta	0.0	1.0E+00
NecD vs CTRL	TC0500007610.hg.1	ENSG00000112851	ERBIN	erbb2 interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0500008054.hg.1	ENSG00000113356	POLR3G	RNA polymerase III subunit G	0.0	1.0E+00
NecD vs CTRL	TC0500008086.hg.1	ENSG00000175745	NR2F1	nuclear receptor subfamily 2 group F member 1	0.0	1.0E+00
NecD vs CTRL	TC0500009669.hg.1	ENSG00000178338	ZNF354B	zinc finger protein 354B	0.0	1.0E+00
NecD vs CTRL	TC0600009744.hg.1	ENSG00000118508	RAB32	RAB32, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0600012817.hg.1	ENSG00000155085	AK9	adenylate kinase 9	0.0	1.0E+00
NecD vs CTRL	TC0600013350.hg.1	ENSG00000135597	REPS1	RALBP1 associated Eps domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0600013433.hg.1	ENSG00000169976	SF3B5	splicing factor 3b subunit 5	0.0	1.0E+00
NecD vs CTRL	TC0700008930.hg.1	ENSG00000002745	WNT16	Wnt family member 16	0.0	1.0E+00

NecD vs CTRL	TC0700012836.hg.1	ENSG00000257093	DENND11	DENN domain containing 11	0.0	1.0E+00
NecD vs CTRL	TC0700013594.hg.1	ENSG00000146833	TRIM4	tripartite motif containing 4	0.0	1.0E+00
NecD vs CTRL	TC0800006482.hg.1	ENSG00000104728	ARHGEF10	Rho guanine nucleotide exchange factor 10	0.0	1.0E+00
NecD vs CTRL	TC0800006933.hg.1	ENSG00000147416	ATP6V1B2	ATPase H+ transporting V1 subunit B2	0.0	1.0E+00
NecD vs CTRL	TC0800007077.hg.1	ENSG00000221914	PPP2R2A	protein phosphatase 2 regulatory subunit Balpha	0.0	1.0E+00
NecD vs CTRL	TC0900009050.hg.1	ENSG00000156508	EEF1A1	eukaryotic translation elongation factor 1 alpha 1	0.0	1.0E+00
NecD vs CTRL	TC0X00009645.hg.1	ENSG00000068400	GRIPAP1	GRIP1 associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC0X00009648.hg.1	ENSG00000068323	TFE3	transcription factor binding to IGHM enhancer 3	0.0	1.0E+00
NecD vs CTRL	TC1100007408.hg.1	ENSG00000019485	PRDM11	PR/SET domain 11	0.0	1.0E+00
NecD vs CTRL	TC1100010123.hg.1	ENSG00000050165	DKK3	dickkopf Wnt signaling pathway inhibitor 3	0.0	1.0E+00
NecD vs CTRL	TC1100011300.hg.1	ENSG00000173898	SPTBN2	spectrin beta, non-erythrocytic 2	0.0	1.0E+00
NecD vs CTRL	TC1100013134.hg.1	ENSG00000213931	HBE1	hemoglobin subunit epsilon 1	0.0	1.0E+00
NecD vs CTRL	TC1200006472.hg.1	ENSG00000006831	ADIPOR2	adiponectin receptor 2	0.0	1.0E+00
NecD vs CTRL	TC1200011496.hg.1	ENSG00000011465	DCN	decorin	0.0	1.0E+00
NecD vs CTRL	TC1400006853.hg.1	ENSG00000151320	AKAP6	A-kinase anchoring protein 6	0.0	1.0E+00
NecD vs CTRL	TC1500007855.hg.1	ENSG00000140505	CYP1A2	cytochrome P450 family 1 subfamily A member 2	0.0	1.0E+00
NecD vs CTRL	TC1500009182.hg.1	ENSG00000166887	VPS39	VPS39 subunit of HOPS complex	0.0	1.0E+00
NecD vs CTRL	TC1500009335.hg.1	ENSG00000104177	MYEF2	myelin expression factor 2	0.0	1.0E+00
NecD vs CTRL	TC1600009949.hg.1	ENSG00000149926	TLCD3B	TLC domain containing 3B	0.0	1.0E+00
NecD vs CTRL	TC1900009052.hg.1	ENSG00000249471	ZNF324B	zinc finger protein 324B	0.0	1.0E+00
NecD vs CTRL	TC2000008473.hg.1	ENSG00000089177	KIF16B	kinesin family member 16B	0.0	1.0E+00
NecD vs CTRL	TC2100006784.hg.1	ENSG00000154721	JAM2	junctional adhesion molecule 2	0.0	1.0E+00
NecD vs CTRL	TC2200008446.hg.1	ENSG00000128242	GAL3ST1	galactose-3-O-sulfotransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0100009535.hg.1	ENSG00000173212	MAB21L3	mab-21 like 3	0.0	1.0E+00
NecD vs CTRL	TC0100016027.hg.1	ENSG00000132694	ARHGEF11	Rho guanine nucleotide exchange factor 11	0.0	1.0E+00
NecD vs CTRL	TC0100018101.hg.1	ENSG00000196242	OR2C3	olfactory receptor family 2 subfamily C member 3	0.0	1.0E+00
NecD vs CTRL	TC0100018309.hg.1	NA	FCGR2C	Fc gamma receptor IIc (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC0600008319.hg.1	ENSG00000168143	FAM83B	family with sequence similarity 83 member B	0.0	1.0E+00
NecD vs CTRL	TC0600008716.hg.1	ENSG00000168830	HTR1E	5-hydroxytryptamine receptor 1E	0.0	1.0E+00
NecD vs CTRL	TC0700010565.hg.1	ENSG00000005073	HOXA11	homeobox A11	0.0	1.0E+00
NecD vs CTRL	TC0X00009089.hg.1	ENSG00000187268	FAM9C	family with sequence similarity 9 member C	0.0	1.0E+00
NecD vs CTRL	TC1000012122.hg.1	ENSG00000229544	NKX1-2	NK1 homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC1200008593.hg.1	ENSG00000179520	SLC17A8	solute carrier family 17 member 8	0.0	1.0E+00
NecD vs CTRL	TC1500010732.hg.1	ENSG00000185880	TRIM69	tripartite motif containing 69	0.0	1.0E+00
NecD vs CTRL	TC1600008329.hg.1	ENSG00000257017	HP	haptoglobin	0.0	1.0E+00
NecD vs CTRL	TC1600009120.hg.1	ENSG00000205923	CEMP1	cementum protein 1	0.0	1.0E+00
NecD vs CTRL	TC1600011306.hg.1	ENSG00000126856	PRDM7	PR/SET domain 7	0.0	1.0E+00

NecD vs CTRL	TC1600011386.hg.1	ENSG00000175938	ORAI3	ORAI calcium release-activated calcium modulator 3	0.0	1.0E+00
NecD vs CTRL	TC1700006999.hg.1	ENSG00000170425	ADORA2B	adenosine A2b receptor	0.0	1.0E+00
NecD vs CTRL	TC1700010806.hg.1	ENSG00000108849	PPY	pancreatic polypeptide	0.0	1.0E+00
NecD vs CTRL	TC1700012434.hg.1	ENSG00000260027	HOXB7	homeobox B7	0.0	1.0E+00
NecD vs CTRL	TC1900007314.hg.1	ENSG00000099330	OCEL1	occludin/ELL domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900011049.hg.1	ENSG00000178928	TPRX1	tetrapeptide repeat homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC2200006855.hg.1	ENSG00000159496	RGL4	ral guanine nucleotide dissociation stimulator like 4	0.0	1.0E+00
NecD vs CTRL	TC0100007540.hg.1	ENSG00000130775	THEMIS2	thymocyte selection associated family member 2	0.0	1.0E+00
NecD vs CTRL	TC0100015330.hg.1	ENSG00000116793	PHTF1	putative homeodomain transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC0100018068.hg.1	ENSG00000162851	TFB2M	transcription factor B2, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC0100018173.hg.1	ENSG00000204501	PRAMEF15	PRAME family member 15	0.0	1.0E+00
NecD vs CTRL	TC0200012948.hg.1	ENSG00000183607	GKN2	gastrokine 2	0.0	1.0E+00
NecD vs CTRL	TC0200014345.hg.1	ENSG00000163046	ANKRD30BL	ankyrin repeat domain 30B like	0.0	1.0E+00
NecD vs CTRL	TC0300007748.hg.1	ENSG00000187098	MITF	melanocyte inducing transcription factor	0.0	1.0E+00
NecD vs CTRL	TC0300008888.hg.1	ENSG00000182923	CEP63	centrosomal protein 63	0.0	1.0E+00
NecD vs CTRL	TC0300009853.hg.1	ENSG00000113946	CLDN16	claudin 16	0.0	1.0E+00
NecD vs CTRL	TC0600014328.hg.1	ENSG00000081087	OSTM1	osteoclastogenesis associated transmembrane protein 1	0.0	1.0E+00
NecD vs CTRL	TC0700007949.hg.1	ENSG00000196313	POM121	POM121 transmembrane nucleoporin	0.0	1.0E+00
NecD vs CTRL	TC0700012898.hg.1	ENSG00000198420	TCAF1	TRPM8 channel associated factor 1	0.0	1.0E+00
NecD vs CTRL	TC0800006989.hg.1	ENSG00000158941	CCAR2	cell cycle and apoptosis regulator 2	0.0	1.0E+00
NecD vs CTRL	TC0800007362.hg.1	ENSG00000169499	PLEKHA2	pleckstrin homology domain containing A2	0.0	1.0E+00
NecD vs CTRL	TC0900008345.hg.1	ENSG00000119318	RAD23B	RAD23 nucleotide excision repair protein B	0.0	1.0E+00
NecD vs CTRL	TC0900011842.hg.1	ENSG00000148248	SURF4	surfeit 4	0.0	1.0E+00
NecD vs CTRL	TC0X00006443.hg.1	ENSG00000185960	SHOX	SHOX homeobox	0.0	1.0E+00
NecD vs CTRL	TC1100006694.hg.1	ENSG00000167360	OR51Q1	olfactory receptor family 51 subfamily Q member 1	0.0	1.0E+00
NecD vs CTRL	TC1200009164.hg.1	ENSG00000170633	RNF34	ring finger protein 34	0.0	1.0E+00
NecD vs CTRL	TC1200012606.hg.1	ENSG00000118308	IRAG2	inositol 1,4,5-triphosphate receptor associated 2	0.0	1.0E+00
NecD vs CTRL	TC1600006585.hg.1	ENSG00000065054	NHERF2	NHERF family PDZ scaffold protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600008889.hg.1	ENSG00000178773	CPNE7	copine 7	0.0	1.0E+00
NecD vs CTRL	TC1600010450.hg.1	ENSG00000005194	CIAPIN1	cytokine induced apoptosis inhibitor 1	0.0	1.0E+00
NecD vs CTRL	TC1800007091.hg.1	ENSG00000134759	ELP2	elongator acetyltransferase complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1900011821.hg.1	ENSG00000152443	ZNF776	zinc finger protein 776	0.0	1.0E+00
NecD vs CTRL	TC2200007892.hg.1	ENSG00000069998	HDHD5	haloacid dehalogenase like hydrolase domain containing 5	0.0	1.0E+00
NecD vs CTRL	TC0100010000.hg.1	ENSG00000159455	LCE2B	late cornified envelope 2B	0.0	1.0E+00
NecD vs CTRL	TC0300008994.hg.1	ENSG00000155893	PXYLP1	2-phosphoxylose phosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC0X00009795.hg.1	ENSG00000158578	ALAS2	5'-aminolevulinate synthase 2	0.0	1.0E+00
NecD vs CTRL	TC1100006689.hg.1	ENSG00000176239	OR51B6	olfactory receptor family 51 subfamily B member 6	0.0	1.0E+00

NecD vs CTRL	TC1100009911.hg.1	ENSG00000171944	OR52A5	olfactory receptor family 52 subfamily A member 5	0.0	1.0E+00
NecD vs CTRL	TC1200008353.hg.1	ENSG00000133636	NTS	neurotensin	0.0	1.0E+00
NecD vs CTRL	TC1200008541.hg.1	ENSG00000188596	CFAP54	cilia and flagella associated protein 54	0.0	1.0E+00
NecD vs CTRL	TC1900009684.hg.1	ENSG00000102575	ACP5	acid phosphatase 5, tartrate resistant	0.0	1.0E+00
NecD vs CTRL	TC0100012200.hg.1	ENSG00000054282	SDCCAG8	SHH signaling and ciliogenesis regulator SDCCAG8	0.0	1.0E+00
NecD vs CTRL	TC0100018265.hg.1	ENSG00000134201	GSTM5	glutathione S-transferase mu 5	0.0	1.0E+00
NecD vs CTRL	TC1200010917.hg.1	ENSG00000111602	TIMELESS	timeless circadian regulator	0.0	1.0E+00
NecD vs CTRL	TC1400007404.hg.1	ENSG00000126785	RHOJ	ras homolog family member J	0.0	1.0E+00
NecD vs CTRL	TC1400009002.hg.1	ENSG00000100934	SEC23A	SEC23 homolog A, COPII component	0.0	1.0E+00
NecD vs CTRL	TC1700007720.hg.1	ENSG00000277791	PSMB3	proteasome 20S subunit beta 3	0.0	1.0E+00
NecD vs CTRL	TC1900011933.hg.1	ENSG00000196967	ZNF585A	zinc finger protein 585A	0.0	1.0E+00
NecD vs CTRL	TC0700012680.hg.1	ENSG00000205060	SLC35B4	solute carrier family 35 member B4	0.0	1.0E+00
NecD vs CTRL	TC0900011254.hg.1	ENSG00000176386	CDC26	cell division cycle 26	0.0	1.0E+00
NecD vs CTRL	TC0X00008718.hg.1	ENSG00000063601	MTMR1	myotubularin related protein 1	0.0	1.0E+00
NecD vs CTRL	TC1600007489.hg.1	ENSG00000103549	RNF40	ring finger protein 40	0.0	1.0E+00
NecD vs CTRL	TC1200012628.hg.1	ENSG00000139644	TMBIM6	transmembrane BAX inhibitor motif containing 6	0.0	1.0E+00
NecD vs CTRL	TC1200010616.hg.1	ENSG00000123416	TUBA1B	tubulin alpha 1b	0.0	1.0E+00
NecD vs CTRL	TC0100009344.hg.1	ENSG00000031698	SARS1	seryl-tRNA synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC0500007604.hg.1	ENSG00000113593	PPWD1	peptidylprolyl isomerase domain and WD repeat containing	0.0	1.0E+00
NecD vs CTRL	TC0700007198.hg.1	ENSG00000011426	ANLN	anillin, actin binding protein	0.0	1.0E+00
NecD vs CTRL	TC0X00011311.hg.1	ENSG00000286237	MCX5-GPRAS	ARMCX5-GPRASP2 readthrough	0.0	1.0E+00
NecD vs CTRL	TC1000010070.hg.1	ENSG00000099256	PRTFDC1	phosphoribosyl transferase domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1000011501.hg.1	ENSG00000119977	TCTN3	tectonic family member 3	0.0	1.0E+00
NecD vs CTRL	TC1900011714.hg.1	ENSG00000267796	LIN37	lin-37 DREAM MuvB core complex component	0.0	1.0E+00
NecD vs CTRL	TC0300009724.hg.1	ENSG00000156931	VPS8	VPS8 subunit of CORVET complex	0.0	1.0E+00
NecD vs CTRL	TC0300012118.hg.1	ENSG00000176142	TMEM39A	transmembrane protein 39A	0.0	1.0E+00
NecD vs CTRL	TC0400011695.hg.1	ENSG00000150961	SEC24D	SEC24 homolog D, COPII component	0.0	1.0E+00
NecD vs CTRL	TC0500009609.hg.1	ENSG00000160867	FGFR4	fibroblast growth factor receptor 4	0.0	1.0E+00
NecD vs CTRL	TC0500012662.hg.1	ENSG00000221886	FAM200C	family with sequence similarity 200 member C	0.0	1.0E+00
NecD vs CTRL	TC0500013232.hg.1	ENSG00000113658	SMAD5	SMAD family member 5	0.0	1.0E+00
NecD vs CTRL	TC0500013359.hg.1	ENSG00000113575	PPP2CA	protein phosphatase 2 catalytic subunit alpha	0.0	1.0E+00
NecD vs CTRL	TC0600011357.hg.1	ENSG00000234127	TRIM26	tripartite motif containing 26	0.0	1.0E+00
NecD vs CTRL	TC1000009111.hg.1	ENSG00000120008	WDR11	WD repeat domain 11	0.0	1.0E+00
NecD vs CTRL	TC1100011737.hg.1	ENSG00000259112	DUFC2-KCTD1	NDUFC2-KCTD14 readthrough	0.0	1.0E+00
NecD vs CTRL	TC1400009128.hg.1	ENSG00000100490	CDKL1	cyclin dependent kinase like 1	0.0	1.0E+00
NecD vs CTRL	TC1700012401.hg.1	ENSG00000073584	SMARCE1	SWI/SNF related BAF chromatin remodeling complex subun	0.0	1.0E+00
NecD vs CTRL	TC2000006957.hg.1	ENSG00000125812	GZF1	GDNF inducible zinc finger protein 1	0.0	1.0E+00

NecD vs CTRL	TC2200007662.hg.1	ENSG00000075218	GTSE1	G2 and S-phase expressed 1	0.0	1.0E+00
NecD vs CTRL	TC2200008350.hg.1	ENSG00000180957	PITPNB	phosphatidylinositol transfer protein beta	0.0	1.0E+00
NecD vs CTRL	TC0400012967.hg.1	ENSG00000137463	MGARP	mitochondria localized glutamic acid rich protein	0.0	1.0E+00
NecD vs CTRL	TC0500013002.hg.1	ENSG00000175325	PROP1	PROP paired-like homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC0600011770.hg.1	ENSG00000161911	TREML1	triggering receptor expressed on myeloid cells like 1	0.0	1.0E+00
NecD vs CTRL	TC0700007149.hg.1	ENSG00000164619	BMPER	BMP binding endothelial regulator	0.0	1.0E+00
NecD vs CTRL	TC1100008736.hg.1	ENSG00000077616	NAALAD2	N-acetylated alpha-linked acidic dipeptidase 2	0.0	1.0E+00
NecD vs CTRL	TC1700007852.hg.1	ENSG00000184502	GAST	gastrin	0.0	1.0E+00
NecD vs CTRL	TC1900011758.hg.1	ENSG00000130203	APOE	apolipoprotein E	0.0	1.0E+00
NecD vs CTRL	TC2000006852.hg.1	ENSG00000185052	SLC24A3	solute carrier family 24 member 3	0.0	1.0E+00
NecD vs CTRL	TC0100010010.hg.1	ENSG00000186844	LCE1A	late cornified envelope 1A	0.0	1.0E+00
NecD vs CTRL	TC0100012343.hg.1	ENSG00000203663	OR2L2	olfactory receptor family 2 subfamily L member 2	0.0	1.0E+00
NecD vs CTRL	TC0100012358.hg.1	ENSG00000196240	OR2T2	olfactory receptor family 2 subfamily T member 2	0.0	1.0E+00
NecD vs CTRL	TC0100015825.hg.1	ENSG00000182898	TCHHL1	trichohyalin like 1	0.0	1.0E+00
NecD vs CTRL	TC0200015314.hg.1	ENSG00000081320	STK17B	serine/threonine kinase 17b	0.0	1.0E+00
NecD vs CTRL	TC0200016451.hg.1	ENSG00000055813	CCDC85A	coiled-coil domain containing 85A	0.0	1.0E+00
NecD vs CTRL	TC0300012504.hg.1	ENSG00000174611	KY	kyphoscoliosis peptidase	0.0	1.0E+00
NecD vs CTRL	TC0300012943.hg.1	ENSG00000079257	LXN	latexin	0.0	1.0E+00
NecD vs CTRL	TC0400007225.hg.1	ENSG00000197057	DTHD1	death domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0400008390.hg.1	ENSG00000183423	LRIT3	leucine rich repeat, Ig-like and transmembrane domains 3	0.0	1.0E+00
NecD vs CTRL	TC0400009396.hg.1	ENSG00000109674	NEIL3	nei like DNA glycosylase 3	0.0	1.0E+00
NecD vs CTRL	TC0400011208.hg.1	ENSG00000163322	ABRAXAS1	abraxas 1, BRCA1 A complex subunit	0.0	1.0E+00
NecD vs CTRL	TC0400012795.hg.1	ENSG00000145216	FIP1L1	factor interacting with PAPOLA and CPSF1	0.0	1.0E+00
NecD vs CTRL	TC0500008626.hg.1	ENSG00000131435	PDLIM4	PDZ and LIM domain 4	0.0	1.0E+00
NecD vs CTRL	TC0600007771.hg.1	ENSG00000065060	BLTP3A	bridge-like lipid transfer protein family member 3A	0.0	1.0E+00
NecD vs CTRL	TC0700013390.hg.1	ENSG00000178809	TRIM73	tripartite motif containing 73	0.0	1.0E+00
NecD vs CTRL	TC0900007489.hg.1	ENSG00000187866	PABIR1	PP2A Aalpha (PPP2R1A) and B55A (PPP2R2A) interacting ph	0.0	1.0E+00
NecD vs CTRL	TC0900009859.hg.1	ENSG00000165269	AQP7	aquaporin 7	0.0	1.0E+00
NecD vs CTRL	TC0900011276.hg.1	ENSG00000106927	AMBP	alpha-1-microglobulin/bikunin precursor	0.0	1.0E+00
NecD vs CTRL	TC0X00007261.hg.1	ENSG00000122824	NUDT10	nudix hydrolase 10	0.0	1.0E+00
NecD vs CTRL	TC0X00008468.hg.1	ENSG00000203952	CCDC160	coiled-coil domain containing 160	0.0	1.0E+00
NecD vs CTRL	TC0X00011305.hg.1	ENSG00000204131	NHSL2	NHS like 2	0.0	1.0E+00
NecD vs CTRL	TC0X00011314.hg.1	ENSG00000198908	GPRASP3	G protein-coupled receptor associated sorting protein famil	0.0	1.0E+00
NecD vs CTRL	TC0Y00006732.hg.1	ENSG00000280969	RPS4Y2	ribosomal protein S4 Y-linked 2	0.0	1.0E+00
NecD vs CTRL	TC1100011867.hg.1	ENSG00000174804	FZD4	frizzled class receptor 4	0.0	1.0E+00
NecD vs CTRL	TC1200009670.hg.1	ENSG00000118972	FGF23	fibroblast growth factor 23	0.0	1.0E+00
NecD vs CTRL	TC1200010927.hg.1	ENSG00000110955	ATP5F1B	ATP synthase F1 subunit beta	0.0	1.0E+00

NecD vs CTRL	TC1200012718.hg.1	ENSG00000110801	PSMD9	proteasome 26S subunit, non-ATPase 9	0.0	1.0E+00
NecD vs CTRL	TC1400009682.hg.1	ENSG00000187097	ENTPD5	ectonucleoside triphosphate diphosphohydrolase 5 (inactiv	0.0	1.0E+00
NecD vs CTRL	TC1400010624.hg.1	ENSG00000140043	PTGR2	prostaglandin reductase 2	0.0	1.0E+00
NecD vs CTRL	TC1500007513.hg.1	ENSG00000103642	LACTB	lactamase beta	0.0	1.0E+00
NecD vs CTRL	TC1500009623.hg.1	ENSG00000140299	BNIP2	BCL2 interacting protein 2	0.0	1.0E+00
NecD vs CTRL	TC1600007348.hg.1	ENSG00000176476	SGF29	SAGA complex associated factor 29	0.0	1.0E+00
NecD vs CTRL	TC1600009846.hg.1	ENSG00000169181	GSG1L	GSG1 like	0.0	1.0E+00
NecD vs CTRL	TC1600011355.hg.1	ENSG00000183426	NPIPA1	nuclear pore complex interacting protein family member A1	0.0	1.0E+00
NecD vs CTRL	TC1900006764.hg.1	ENSG00000160633	SAFB	scaffold attachment factor B	0.0	1.0E+00
NecD vs CTRL	TC1900007322.hg.1	ENSG00000130299	GTPBP3	GTP binding protein 3, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC1900008249.hg.1	ENSG00000159882	ZNF230	zinc finger protein 230	0.0	1.0E+00
NecD vs CTRL	TC1900008257.hg.1	ENSG00000131115	ZNF227	zinc finger protein 227	0.0	1.0E+00
NecD vs CTRL	TC1900011704.hg.1	ENSG00000198597	ZNF536	zinc finger protein 536	0.0	1.0E+00
NecD vs CTRL	TC2000006439.hg.1	ENSG00000247315	ZCCHC3	zinc finger CCHC-type containing 3	0.0	1.0E+00
NecD vs CTRL	TC2200008136.hg.1	ENSG00000185686	PRAME	PRAME nuclear receptor transcriptional regulator	0.0	1.0E+00
NecD vs CTRL	TC0100012864.hg.1	ENSG00000175262	CIROZ	ciliated left-right organizer protein containing ZP-N domains	0.0	1.0E+00
NecD vs CTRL	TC0100013036.hg.1	ENSG00000132881	CPLANE2	ciliogenesis and planar polarity effector complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0100016296.hg.1	ENSG00000143167	GPA33	glycoprotein A33	0.0	1.0E+00
NecD vs CTRL	TC0200010853.hg.1	ENSG00000072182	ASIC4	acid sensing ion channel subunit family member 4	0.0	1.0E+00
NecD vs CTRL	TC0300008482.hg.1	ENSG00000144843	ADPRH	ADP-ribosylarginine hydrolase	0.0	1.0E+00
NecD vs CTRL	TC0600010021.hg.1	ENSG00000164674	SYTL3	synaptotagmin like 3	0.0	1.0E+00
NecD vs CTRL	TC0700009139.hg.1	ENSG00000158525	CPA5	carboxypeptidase A5	0.0	1.0E+00
NecD vs CTRL	TC0700009395.hg.1	ENSG00000214102	WEE2	WEE2 oocyte meiosis inhibiting kinase	0.0	1.0E+00
NecD vs CTRL	TC0700009676.hg.1	ENSG00000179144	GIMAP7	GTPase, IMAP family member 7	0.0	1.0E+00
NecD vs CTRL	TC0X00007298.hg.1	ENSG00000268447	SSX2B	SSX family member 2B	0.0	1.0E+00
NecD vs CTRL	TC0X00011144.hg.1	ENSG00000198883	PNMA5	PNMA family member 5	0.0	1.0E+00
NecD vs CTRL	TC1000012475.hg.1	ENSG00000186188	FFAR4	free fatty acid receptor 4	0.0	1.0E+00
NecD vs CTRL	TC1200008299.hg.1	ENSG00000111049	MYF5	myogenic factor 5	0.0	1.0E+00
NecD vs CTRL	TC1200012678.hg.1	ENSG00000139304	PTPRQ	protein tyrosine phosphatase receptor type Q	0.0	1.0E+00
NecD vs CTRL	TC1400007650.hg.1	ENSG00000205669	ACOT6	acyl-CoA thioesterase 6	0.0	1.0E+00
NecD vs CTRL	TC2000007205.hg.1	ENSG00000078814	MYH7B	myosin heavy chain 7B	0.0	1.0E+00
NecD vs CTRL	TC2100007205.hg.1	ENSG00000183486	MX2	MX dynamin like GTPase 2	0.0	1.0E+00
NecD vs CTRL	TC2100008549.hg.1	ENSG00000240432	KRTAP13-3	keratin associated protein 13-3	0.0	1.0E+00
NecD vs CTRL	TC2200008639.hg.1	ENSG00000278195	SSTR3	somatostatin receptor 3	0.0	1.0E+00
NecD vs CTRL	TC0100016794.hg.1	ENSG00000162630	B3GALT2	beta-1,3-galactosyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0200016548.hg.1	ENSG00000115159	GPD2	glycerol-3-phosphate dehydrogenase 2	0.0	1.0E+00
NecD vs CTRL	TC0300012720.hg.1	ENSG00000114698	PLSCR4	phospholipid scramblase 4	0.0	1.0E+00

NecD vs CTRL	TC0400009284.hg.1	ENSG00000109572	CLCN3	chloride voltage-gated channel 3	0.0	1.0E+00
NecD vs CTRL	TC0400011395.hg.1	ENSG00000151247	EIF4E	eukaryotic translation initiation factor 4E	0.0	1.0E+00
NecD vs CTRL	TC0700010216.hg.1	ENSG00000164631	ZNF12	zinc finger protein 12	0.0	1.0E+00
NecD vs CTRL	TC0800010154.hg.1	ENSG00000175324	LSM1	LSM1 homolog, mRNA degradation associated	0.0	1.0E+00
NecD vs CTRL	TC0800012474.hg.1	ENSG00000123908	AGO2	argonaute RISC catalytic component 2	0.0	1.0E+00
NecD vs CTRL	TC0X00009100.hg.1	ENSG00000196459	TRAPPC2	trafficking protein particle complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC1000010022.hg.1	ENSG00000150867	PIP4K2A	phosphatidylinositol-5-phosphate 4-kinase type 2 alpha	0.0	1.0E+00
NecD vs CTRL	TC1200007882.hg.1	ENSG00000111087	GLI1	GLI family zinc finger 1	0.0	1.0E+00
NecD vs CTRL	TC1200010601.hg.1	ENSG00000134285	FKBP11	FKBP prolyl isomerase 11	0.0	1.0E+00
NecD vs CTRL	TC1200010908.hg.1	ENSG00000170581	STAT2	signal transducer and activator of transcription 2	0.0	1.0E+00
NecD vs CTRL	TC1400008054.hg.1	ENSG00000089723	OTUB2	OTU deubiquitinase, ubiquitin aldehyde binding 2	0.0	1.0E+00
NecD vs CTRL	TC1500009797.hg.1	ENSG00000074603	DPP8	dipeptidyl peptidase 8	0.0	1.0E+00
NecD vs CTRL	TC1500010136.hg.1	ENSG00000103740	ACSBG1	acyl-CoA synthetase bubblegum family member 1	0.0	1.0E+00
NecD vs CTRL	TC1800008219.hg.1	ENSG00000067900	ROCK1	Rho associated coiled-coil containing protein kinase 1	0.0	1.0E+00
NecD vs CTRL	TC1900008341.hg.1	ENSG00000010310	GIPR	gastric inhibitory polypeptide receptor	0.0	1.0E+00
NecD vs CTRL	TC2000010002.hg.1	ENSG00000198646	NCOA6	nuclear receptor coactivator 6	0.0	1.0E+00
NecD vs CTRL	TC2200007982.hg.1	ENSG00000070010	UFD1	ubiquitin recognition factor in ER associated degradation 1	0.0	1.0E+00
NecD vs CTRL	TC1000009451.hg.1	ENSG00000171794	UTF1	undifferentiated embryonic cell transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1200007694.hg.1	ENSG00000167780	SOAT2	sterol O-acyltransferase 2	0.0	1.0E+00
NecD vs CTRL	TC0100010134.hg.1	ENSG00000132676	DAP3	death associated protein 3	0.0	1.0E+00
NecD vs CTRL	TC0200006440.hg.1	ENSG00000143727	ACP1	acid phosphatase 1	0.0	1.0E+00
NecD vs CTRL	TC0200011731.hg.1	ENSG00000143870	PDIA6	protein disulfide isomerase family A member 6	0.0	1.0E+00
NecD vs CTRL	TC0300008561.hg.1	ENSG00000173193	PARP14	poly(ADP-ribose) polymerase family member 14	0.0	1.0E+00
NecD vs CTRL	TC0300012027.hg.1	ENSG00000176542	USF3	upstream transcription factor family member 3	0.0	1.0E+00
NecD vs CTRL	TC0900008869.hg.1	ENSG00000136811	ODF2	outer dense fiber of sperm tails 2	0.0	1.0E+00
NecD vs CTRL	TC1200006629.hg.1	ENSG00000111640	GAPDH	glyceraldehyde-3-phosphate dehydrogenase	0.0	1.0E+00
NecD vs CTRL	TC0700013370.hg.1	ENSG00000196247	ZNF107	zinc finger protein 107	0.0	1.0E+00
NecD vs CTRL	TC1100008969.hg.1	ENSG00000110675	ELMOD1	ELMO domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC0700010925.hg.1	ENSG00000136271	DDX56	DEAD-box helicase 56	0.0	1.0E+00
NecD vs CTRL	TC1100011374.hg.1	ENSG00000110066	KMT5B	lysine methyltransferase 5B	0.0	1.0E+00
NecD vs CTRL	TC1900008059.hg.1	ENSG00000196235	SUPT5H	SPT5 homolog, DSIF elongation factor subunit	0.0	1.0E+00
NecD vs CTRL	TC0400012900.hg.1	ENSG00000118564	FBXL5	F-box and leucine rich repeat protein 5	0.0	1.0E+00
NecD vs CTRL	TC0600006793.hg.1	ENSG00000153046	CDYL	chromodomain Y like	0.0	1.0E+00
NecD vs CTRL	TC0X00008381.hg.1	ENSG00000122126	OCRL	OCRL inositol polyphosphate-5-phosphatase	0.0	1.0E+00
NecD vs CTRL	TC1300007824.hg.1	ENSG00000134882	UBAC2	UBA domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC2100008098.hg.1	ENSG00000157538	VPS26C	VPS26 endosomal protein sorting factor C	0.0	1.0E+00
NecD vs CTRL	TC2200009196.hg.1	ENSG00000099949	LZTR1	leucine zipper like post translational regulator 1	0.0	1.0E+00

NecD vs CTRL	TC0100013647.hg.1	ENSG00000116525	TRIM62	tripartite motif containing 62	0.0	1.0E+00
NecD vs CTRL	TC0200012082.hg.1	ENSG00000138002	IFT172	intraflagellar transport 172	0.0	1.0E+00
NecD vs CTRL	TC0400007597.hg.1	ENSG00000249693	SPMAP2L	sperm microtubule associated protein 2 like	0.0	1.0E+00
NecD vs CTRL	TC0500012023.hg.1	ENSG00000131437	KIF3A	kinesin family member 3A	0.0	1.0E+00
NecD vs CTRL	TC0600009143.hg.1	ENSG00000112394	SLC16A10	solute carrier family 16 member 10	0.0	1.0E+00
NecD vs CTRL	TC0600009445.hg.1	ENSG00000256162	SMLR1	small leucine rich protein 1	0.0	1.0E+00
NecD vs CTRL	TC0700010185.hg.1	ENSG00000086232	EIF2AK1	eukaryotic translation initiation factor 2 alpha kinase 1	0.0	1.0E+00
NecD vs CTRL	TC0900007115.hg.1	ENSG00000122694	GLIPR2	GLI pathogenesis related 2	0.0	1.0E+00
NecD vs CTRL	TC0900011612.hg.1	ENSG00000136908	DPM2	dolichyl-phosphate mannosyltransferase subunit 2, regulat	0.0	1.0E+00
NecD vs CTRL	TC0X00009842.hg.1	ENSG00000147059	SPIN2A	spindlin family member 2A	0.0	1.0E+00
NecD vs CTRL	TC1100009431.hg.1	ENSG00000237353	PATE4	prostate and testis expressed 4	0.0	1.0E+00
NecD vs CTRL	TC1100011247.hg.1	ENSG00000172922	RNASEH2C	ribonuclease H2 subunit C	0.0	1.0E+00
NecD vs CTRL	TC1500010784.hg.1	ENSG00000182768	NGRN	neugrin, neurite outgrowth associated	0.0	1.0E+00
NecD vs CTRL	TC1600011058.hg.1	ENSG00000140950	MEAK7	MTOR associated protein MEAK7	0.0	1.0E+00
NecD vs CTRL	TC1700009490.hg.1	ENSG00000074356	NCBP3	nuclear cap binding subunit 3	0.0	1.0E+00
NecD vs CTRL	TC1900007265.hg.1	ENSG00000105058	FAM32A	family with sequence similarity 32 member A	0.0	1.0E+00
NecD vs CTRL	TC1900011807.hg.1	ENSG00000198440	ZNF583	zinc finger protein 583	0.0	1.0E+00
NecD vs CTRL	TC1900011825.hg.1	ENSG00000198466	ZNF587	zinc finger protein 587	0.0	1.0E+00
NecD vs CTRL	TC1900012011.hg.1	ENSG00000129455	KLK8	kallikrein related peptidase 8	0.0	1.0E+00
NecD vs CTRL	TC2200007013.hg.1	ENSG00000182944	EWSR1	EWS RNA binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC2200008487.hg.1	ENSG00000241878	PISD	phosphatidylserine decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC0100007745.hg.1	ENSG00000189280	GJB5	gap junction protein beta 5	0.0	1.0E+00
NecD vs CTRL	TC0100011993.hg.1	ENSG00000212916	MAP10	microtubule associated protein 10	0.0	1.0E+00
NecD vs CTRL	TC0100017021.hg.1	ENSG00000170498	KISS1	KiSS-1 metastasis suppressor	0.0	1.0E+00
NecD vs CTRL	TC0200007606.hg.1	ENSG00000177994	CIMIP6	ciliary microtubule inner protein 6	0.0	1.0E+00
NecD vs CTRL	TC0300013906.hg.1	ENSG00000197584	KCNMB2	potassium calcium-activated channel subfamily M regulato	0.0	1.0E+00
NecD vs CTRL	TC0400008160.hg.1	ENSG00000152208	GRID2	glutamate ionotropic receptor delta type subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0500013106.hg.1	ENSG00000131446	MGAT1	alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosam	0.0	1.0E+00
NecD vs CTRL	TC0600014133.hg.1	ENSG00000178233	TMEM151B	transmembrane protein 151B	0.0	1.0E+00
NecD vs CTRL	TC0700013599.hg.1	ENSG00000087085	ACHE	acetylcholinesterase (Yt blood group)	0.0	1.0E+00
NecD vs CTRL	TC0800009463.hg.1	ENSG00000177257	DEFB4B	defensin beta 4B	0.0	1.0E+00
NecD vs CTRL	TC0900010849.hg.1	ENSG00000131668	BARX1	BARX homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC1000009170.hg.1	ENSG00000188620	HMX3	H6 family homeobox 3	0.0	1.0E+00
NecD vs CTRL	TC1000012599.hg.1	ENSG00000138161	CUZD1	CUB and zona pellucida like domains 1	0.0	1.0E+00
NecD vs CTRL	TC1100009098.hg.1	ENSG00000166736	HTR3A	5-hydroxytryptamine receptor 3A	0.0	1.0E+00
NecD vs CTRL	TC1100011113.hg.1	ENSG00000149452	SLC22A8	solute carrier family 22 member 8	0.0	1.0E+00
NecD vs CTRL	TC1100012643.hg.1	ENSG00000196099	OR6M1	olfactory receptor family 6 subfamily M member 1	0.0	1.0E+00

NecD vs CTRL	TC1500010368.hg.1	ENSG00000140511	HAPLN3	hyaluronan and proteoglycan link protein 3	0.0	1.0E+00
NecD vs CTRL	TC1800006806.hg.1	ENSG00000180777	ANKRD30B	ankyrin repeat domain 30B	0.0	1.0E+00
NecD vs CTRL	TC2200006654.hg.1	ENSG00000185252	ZNF74	zinc finger protein 74	0.0	1.0E+00
NecD vs CTRL	TC1700009706.hg.1	ENSG00000185156	MFSD6L	major facilitator superfamily domain containing 6 like	0.0	1.0E+00
NecD vs CTRL	TC0100007555.hg.1	ENSG00000130772	MED18	mediator complex subunit 18	0.0	1.0E+00
NecD vs CTRL	TC0100008921.hg.1	ENSG00000137975	CLCA2	chloride channel accessory 2	0.0	1.0E+00
NecD vs CTRL	TC0100011788.hg.1	ENSG00000185155	MIXL1	Mix paired-like homeobox	0.0	1.0E+00
NecD vs CTRL	TC0100012683.hg.1	ENSG00000069812	HES2	hes family bHLH transcription factor 2	0.0	1.0E+00
NecD vs CTRL	TC0100018568.hg.1	ENSG00000054267	ARID4B	AT-rich interaction domain 4B	0.0	1.0E+00
NecD vs CTRL	TC0200008468.hg.1	ENSG00000115042	FAHD2A	fumarylacetoacetate hydrolase domain containing 2A	0.0	1.0E+00
NecD vs CTRL	TC0200015885.hg.1	ENSG00000124019	FAM124B	family with sequence similarity 124 member B	0.0	1.0E+00
NecD vs CTRL	TC0300014061.hg.1	ENSG00000163746	PLSCR2	phospholipid scramblase 2	0.0	1.0E+00
NecD vs CTRL	TC0400010784.hg.1	ENSG00000084092	NOA1	nitric oxide associated 1	0.0	1.0E+00
NecD vs CTRL	TC0500011095.hg.1	ENSG00000113048	MRPS27	mitochondrial ribosomal protein S27	0.0	1.0E+00
NecD vs CTRL	TC0600007487.hg.1	ENSG00000204632	HLA-G	major histocompatibility complex, class I, G	0.0	1.0E+00
NecD vs CTRL	TC0600007657.hg.1	ENSG00000196735	HLA-DQA1	major histocompatibility complex, class II, DQ alpha 1	0.0	1.0E+00
NecD vs CTRL	TC0600014362.hg.1	ENSG00000029639	TFB1M	transcription factor B1, mitochondrial	0.0	1.0E+00
NecD vs CTRL	TC0700006633.hg.1	ENSG00000122674	CCZ1	CCZ1 vacuolar protein trafficking and biogenesis associated	0.0	1.0E+00
NecD vs CTRL	TC0700008088.hg.1	ENSG00000177679	SRRM3	serine/arginine repetitive matrix 3	0.0	1.0E+00
NecD vs CTRL	TC0700009518.hg.1	ENSG00000221836	OR2A5	olfactory receptor family 2 subfamily A member 5	0.0	1.0E+00
NecD vs CTRL	TC0700011563.hg.1	ENSG00000127952	STYXL1	serine/threonine/tyrosine interacting like 1	0.0	1.0E+00
NecD vs CTRL	TC0800009236.hg.1	ENSG00000178896	EXOSC4	exosome component 4	0.0	1.0E+00
NecD vs CTRL	TC0900007153.hg.1	ENSG00000137106	GRHPR	glyoxylate and hydroxypyruvate reductase	0.0	1.0E+00
NecD vs CTRL	TC0900007775.hg.1	ENSG00000135040	NAA35	N-alpha-acetyltransferase 35, NatC auxiliary subunit	0.0	1.0E+00
NecD vs CTRL	TC0900008653.hg.1	ENSG00000185681	MORN5	MORN repeat containing 5	0.0	1.0E+00
NecD vs CTRL	TC0900011473.hg.1	ENSG00000119522	DENND1A	DENN domain containing 1A	0.0	1.0E+00
NecD vs CTRL	TC0900011980.hg.1	ENSG00000148396	SEC16A	SEC16 homolog A, endoplasmic reticulum export factor	0.0	1.0E+00
NecD vs CTRL	TC0X00006671.hg.1	ENSG00000130150	MOSPD2	motile sperm domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0X00007369.hg.1	ENSG00000169188	APEX2	apurinic/apyrimidinic endodeoxyribonuclease 2	0.0	1.0E+00
NecD vs CTRL	TC0X00008027.hg.1	ENSG00000166707	ZCCHC18	zinc finger CCHC-type containing 18	0.0	1.0E+00
NecD vs CTRL	TC0X00009659.hg.1	ENSG00000012211	PRICKLE3	prickle planar cell polarity protein 3	0.0	1.0E+00
NecD vs CTRL	TC1000007427.hg.1	ENSG00000198298	ZNF485	zinc finger protein 485	0.0	1.0E+00
NecD vs CTRL	TC1000008063.hg.1	ENSG00000156110	ADK	adenosine kinase	0.0	1.0E+00
NecD vs CTRL	TC1000009508.hg.1	ENSG00000261456	TUBB8	tubulin beta 8 class VIII	0.0	1.0E+00
NecD vs CTRL	TC1000012066.hg.1	ENSG00000107672	NSMCE4A	NSE4A component of SMC5/6 complex	0.0	1.0E+00
NecD vs CTRL	TC1200006700.hg.1	ENSG00000065970	FOXJ2	forkhead box J2	0.0	1.0E+00
NecD vs CTRL	TC1200009076.hg.1	ENSG00000111707	SUDS3	SIN3A corepressor complex component SDS3	0.0	1.0E+00

NecD vs CTRL	TC1200012835.hg.1	ENSG00000111696	NT5DC3	5'-nucleotidase domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC1400009122.hg.1	ENSG00000100483	VCPKMT	valosin containing protein lysine methyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1400009556.hg.1	ENSG00000267909	CCDC177	coiled-coil domain containing 177	0.0	1.0E+00
NecD vs CTRL	TC1600009326.hg.1	ENSG00000187555	USP7	ubiquitin specific peptidase 7	0.0	1.0E+00
NecD vs CTRL	TC1700009137.hg.1	ENSG00000141564	RPTOR	regulatory associated protein of MTOR complex 1	0.0	1.0E+00
NecD vs CTRL	TC1800008348.hg.1	ENSG00000171885	AQP4	aquaporin 4	0.0	1.0E+00
NecD vs CTRL	TC1800008776.hg.1	ENSG00000066926	FECH	ferrochelatase	0.0	1.0E+00
NecD vs CTRL	TC1900006834.hg.1	ENSG00000230522	MBD3L2	methyl-CpG binding domain protein 3 like 2	0.0	1.0E+00
NecD vs CTRL	TC1900007678.hg.1	ENSG00000105171	POP4	POP4 ribonuclease P/MRP subunit	0.0	1.0E+00
NecD vs CTRL	TC2100007377.hg.1	ENSG00000221859	KRTAP10-10	keratin associated protein 10-10	0.0	1.0E+00
NecD vs CTRL	TC1600006646.hg.1	ENSG00000131650	KREMEN2	kringle containing transmembrane protein 2	0.0	1.0E+00
NecD vs CTRL	TC0300013162.hg.1	ENSG00000144962	SPATA16	spermatogenesis associated 16	0.0	1.0E+00
NecD vs CTRL	TC0500013415.hg.1	ENSG00000169228	RAB24	RAB24, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0600011116.hg.1	ENSG00000124564	SLC17A3	solute carrier family 17 member 3	0.0	1.0E+00
NecD vs CTRL	TC0600011913.hg.1	ENSG00000146232	NFKBIE	NFKB inhibitor epsilon	0.0	1.0E+00
NecD vs CTRL	TC0800007449.hg.1	ENSG00000147432	CHRNB3	cholinergic receptor nicotinic beta 3 subunit	0.0	1.0E+00
NecD vs CTRL	TC0900009916.hg.1	ENSG00000137077	CCL21	C-C motif chemokine ligand 21	0.0	1.0E+00
NecD vs CTRL	TC0X00007965.hg.1	ENSG00000184905	TCEAL2	transcription elongation factor A like 2	0.0	1.0E+00
NecD vs CTRL	TC1000009000.hg.1	ENSG00000182645	CCDC172	coiled-coil domain containing 172	0.0	1.0E+00
NecD vs CTRL	TC1000011363.hg.1	ENSG00000184719	RNLS	renalase, FAD dependent amine oxidase	0.0	1.0E+00
NecD vs CTRL	TC1100007537.hg.1	ENSG00000182053	TRIM49B	tripartite motif containing 49B	0.0	1.0E+00
NecD vs CTRL	TC1100007612.hg.1	ENSG00000186119	OR5D18	olfactory receptor family 5 subfamily D member 18	0.0	1.0E+00
NecD vs CTRL	TC1100008004.hg.1	ENSG00000204710	SPDYC	speedy/RINGO cell cycle regulator family member C	0.0	1.0E+00
NecD vs CTRL	TC1100008330.hg.1	ENSG00000137496	IL18BP	interleukin 18 binding protein	0.0	1.0E+00
NecD vs CTRL	TC1100011116.hg.1	ENSG00000197658	SLC22A24	solute carrier family 22 member 24	0.0	1.0E+00
NecD vs CTRL	TC1100013014.hg.1	ENSG00000166927	MS4A7	membrane spanning 4-domains A7	0.0	1.0E+00
NecD vs CTRL	TC1600006757.hg.1	ENSG00000267795	SMIM22	small integral membrane protein 22	0.0	1.0E+00
NecD vs CTRL	TC1600010276.hg.1	ENSG00000167208	SNX20	sorting nexin 20	0.0	1.0E+00
NecD vs CTRL	TC1700010590.hg.1	ENSG00000073605	GSDMB	gasdermin B	0.0	1.0E+00
NecD vs CTRL	TC1900006642.hg.1	ENSG00000183397	TEKTIP1	tektin bundle interacting protein 1	0.0	1.0E+00
NecD vs CTRL	TC1900009670.hg.1	ENSG00000130158	DOCK6	dedicator of cytokinesis 6	0.0	1.0E+00
NecD vs CTRL	TC1900011018.hg.1	ENSG00000105327	BBC3	BCL2 binding component 3	0.0	1.0E+00
NecD vs CTRL	TC1900011223.hg.1	ENSG00000167748	KLK1	kallikrein 1	0.0	1.0E+00
NecD vs CTRL	TC2100007354.hg.1	ENSG00000160224	AIRE	autoimmune regulator	0.0	1.0E+00
NecD vs CTRL	TC0200010902.hg.1	ENSG00000124003	MOGAT1	monoacylglycerol O-acyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0300008847.hg.1	ENSG00000129048	ACKR4	atypical chemokine receptor 4	0.0	1.0E+00
NecD vs CTRL	TC0300010240.hg.1	ENSG00000157020	SEC13	SEC13 homolog, nuclear pore and COPII component	0.0	1.0E+00

NecD vs CTRL	TC0300011023.hg.1	ENSG00000164054	SHISA5	shisa family member 5	0.0	1.0E+00
NecD vs CTRL	TC0300013821.hg.1	ENSG00000186448	ZNF197	zinc finger protein 197	0.0	1.0E+00
NecD vs CTRL	TC0600012597.hg.1	ENSG00000135333	EPHA7	EPH receptor A7	0.0	1.0E+00
NecD vs CTRL	TC0600014275.hg.1	ENSG00000204267	TAP2	transporter 2, ATP binding cassette subfamily B member	0.0	1.0E+00
NecD vs CTRL	TC0900008851.hg.1	ENSG00000106976	DNM1	dynamin 1	0.0	1.0E+00
NecD vs CTRL	TC1100006719.hg.1	ENSG00000175485	OR52W1	olfactory receptor family 52 subfamily W member 1	0.0	1.0E+00
NecD vs CTRL	TC1100008323.hg.1	ENSG00000225805	DEFB131B	defensin beta 131B	0.0	1.0E+00
NecD vs CTRL	TC1100010055.hg.1	ENSG00000175356	SCUBE2	signal peptide, CUB domain and EGF like domain containing	0.0	1.0E+00
NecD vs CTRL	TC1200011894.hg.1	ENSG00000174456	C12orf76	chromosome 12 open reading frame 76	0.0	1.0E+00
NecD vs CTRL	TC1400010047.hg.1	ENSG00000186910	SERPINA11	serpin family A member 11	0.0	1.0E+00
NecD vs CTRL	TC1500009466.hg.1	ENSG00000169856	ONECUT1	one cut homeobox 1	0.0	1.0E+00
NecD vs CTRL	TC1600006600.hg.1	ENSG00000167967	E4F1	E4F transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1800008906.hg.1	ENSG00000119541	VPS4B	vacuolar protein sorting 4 homolog B	0.0	1.0E+00
NecD vs CTRL	TC1900009822.hg.1	ENSG00000160951	PTGER1	prostaglandin E receptor 1	0.0	1.0E+00
NecD vs CTRL	TC1900011969.hg.1	ENSG00000167378	IRGQ	immunity related GTPase Q	0.0	1.0E+00
NecD vs CTRL	TC2000007386.hg.1	ENSG00000124181	PLCG1	phospholipase C gamma 1	0.0	1.0E+00
NecD vs CTRL	TC2100008465.hg.1	ENSG00000160294	MCM3AP	minichromosome maintenance complex component 3 asso	0.0	1.0E+00
NecD vs CTRL	TC0100008114.hg.1	ENSG00000126088	UROD	uroporphyrinogen decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC0100015975.hg.1	ENSG00000143622	RIT1	Ras like without CAAX 1	0.0	1.0E+00
NecD vs CTRL	TC0600013427.hg.1	ENSG00000001036	FUCA2	alpha-L-fucosidase 2	0.0	1.0E+00
NecD vs CTRL	TC0700013534.hg.1	ENSG00000006625	GGCT	gamma-glutamylcyclotransferase	0.0	1.0E+00
NecD vs CTRL	TC1100011158.hg.1	ENSG00000002330	BAD	BCL2 associated agonist of cell death	0.0	1.0E+00
NecD vs CTRL	TC1600010864.hg.1	ENSG00000103091	WDR59	WD repeat domain 59	0.0	1.0E+00
NecD vs CTRL	TC1400010632.hg.1	ENSG00000089916	GPATCH2L	G-patch domain containing 2 like	0.0	1.0E+00
NecD vs CTRL	TC1500010041.hg.1	ENSG00000179151	EDC3	enhancer of mRNA decapping 3	0.0	1.0E+00
NecD vs CTRL	TC0100009929.hg.1	ENSG00000143379	SETDB1	SET domain bifurcated histone lysine methyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC0100014127.hg.1	ENSG00000132122	SPATA6	spermatogenesis associated 6	0.0	1.0E+00
NecD vs CTRL	TC0200014899.hg.1	ENSG00000123600	METTL8	methyltransferase 8, tRNA N3-cytidine	0.0	1.0E+00
NecD vs CTRL	TC0500008540.hg.1	ENSG00000164902	PHAX	phosphorylated adaptor for RNA export	0.0	1.0E+00
NecD vs CTRL	TC0700010538.hg.1	ENSG00000122566	HNRNPA2B1	heterogeneous nuclear ribonucleoprotein A2/B1	0.0	1.0E+00
NecD vs CTRL	TC1100010405.hg.1	ENSG00000148943	LIN7C	lin-7 cell polarity scaffold C	0.0	1.0E+00
NecD vs CTRL	TC1200007505.hg.1	ENSG00000152556	PFKM	phosphofructokinase, muscle	0.0	1.0E+00
NecD vs CTRL	TC1200007560.hg.1	ENSG00000178401	DNAJC22	DnaJ heat shock protein family (Hsp40) member C22	0.0	1.0E+00
NecD vs CTRL	TC1400009198.hg.1	ENSG00000100523	DDHD1	DDHD domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1700007772.hg.1	ENSG00000108344	PSMD3	proteasome 26S subunit, non-ATPase 3	0.0	1.0E+00
NecD vs CTRL	TC1700008251.hg.1	ENSG00000154920	EME1	essential meiotic structure-specific endonuclease 1	0.0	1.0E+00
NecD vs CTRL	TC1900006622.hg.1	ENSG00000125912	NCLN	nicalin	0.0	1.0E+00

NecD vs CTRL	TC1900006955.hg.1	ENSG00000198258	UBL5	ubiquitin like 5	0.0	1.0E+00
NecD vs CTRL	TC1900010863.hg.1	ENSG00000105771	SMG9	SMG9 nonsense mediated mRNA decay factor	0.0	1.0E+00
NecD vs CTRL	TC2200007626.hg.1	ENSG00000130638	ATXN10	ataxin 10	0.0	1.0E+00
NecD vs CTRL	TC0100007963.hg.1	ENSG00000164002	EXO5	exonuclease 5	0.0	1.0E+00
NecD vs CTRL	TC0100009383.hg.1	ENSG00000162775	RBM15	RNA binding motif protein 15	0.0	1.0E+00
NecD vs CTRL	TC0100010393.hg.1	ENSG00000117152	RGS4	regulator of G protein signaling 4	0.0	1.0E+00
NecD vs CTRL	TC0100014008.hg.1	ENSG00000132781	MUTYH	mutY DNA glycosylase	0.0	1.0E+00
NecD vs CTRL	TC0100016316.hg.1	ENSG00000143199	ADCY10	adenylate cyclase 10	0.0	1.0E+00
NecD vs CTRL	TC0200007353.hg.1	ENSG00000143924	EML4	EMAP like 4	0.0	1.0E+00
NecD vs CTRL	TC0200014771.hg.1	ENSG00000078098	FAP	fibroblast activation protein alpha	0.0	1.0E+00
NecD vs CTRL	TC0300007166.hg.1	ENSG00000114853	ZBTB47	zinc finger and BTB domain containing 47	0.0	1.0E+00
NecD vs CTRL	TC0400007559.hg.1	ENSG00000134851	TMEM165	transmembrane protein 165	0.0	1.0E+00
NecD vs CTRL	TC0500013141.hg.1	ENSG00000249915	PDCD6	programmed cell death 6	0.0	1.0E+00
NecD vs CTRL	TC0700008147.hg.1	ENSG00000187257	RSBN1L	round spermatid basic protein 1 like	0.0	1.0E+00
NecD vs CTRL	TC0700010334.hg.1	ENSG00000187546	AGMO	alkylglycerol monooxygenase	0.0	1.0E+00
NecD vs CTRL	TC0700012448.hg.1	ENSG00000188050	RNF133	ring finger protein 133	0.0	1.0E+00
NecD vs CTRL	TC0800007127.hg.1	ENSG00000134014	ELP3	elongator acetyltransferase complex subunit 3	0.0	1.0E+00
NecD vs CTRL	TC0800008183.hg.1	ENSG00000164823	OSGIN2	oxidative stress induced growth inhibitor family member 2	0.0	1.0E+00
NecD vs CTRL	TC0800009656.hg.1	ENSG00000145002	FAM86B2	family with sequence similarity 86 member B2	0.0	1.0E+00
NecD vs CTRL	TC0X00010326.hg.1	ENSG00000165194	PCDH19	protocadherin 19	0.0	1.0E+00
NecD vs CTRL	TC0X00010954.hg.1	ENSG00000129682	FGF13	fibroblast growth factor 13	0.0	1.0E+00
NecD vs CTRL	TC0X00011206.hg.1	ENSG00000126903	SLC10A3	solute carrier family 10 member 3	0.0	1.0E+00
NecD vs CTRL	TC1000009873.hg.1	ENSG00000152457	DCLRE1C	DNA cross-link repair 1C	0.0	1.0E+00
NecD vs CTRL	TC1000009919.hg.1	ENSG00000107614	TRDMT1	tRNA aspartic acid methyltransferase 1	0.0	1.0E+00
NecD vs CTRL	TC1100007462.hg.1	ENSG00000175213	ZNF408	zinc finger protein 408	0.0	1.0E+00
NecD vs CTRL	TC1100009827.hg.1	ENSG00000021762	OSBPL5	oxysterol binding protein like 5	0.0	1.0E+00
NecD vs CTRL	TC1100013100.hg.1	ENSG00000167283	ATP5MG	ATP synthase membrane subunit g	0.0	1.0E+00
NecD vs CTRL	TC1100013206.hg.1	ENSG00000214530	STARD10	StAR related lipid transfer domain containing 10	0.0	1.0E+00
NecD vs CTRL	TC1200008488.hg.1	ENSG00000136040	PLXNC1	plexin C1	0.0	1.0E+00
NecD vs CTRL	TC1200010562.hg.1	ENSG00000139219	COL2A1	collagen type II alpha 1 chain	0.0	1.0E+00
NecD vs CTRL	TC1200010606.hg.1	ENSG00000169884	WNT10B	Wnt family member 10B	0.0	1.0E+00
NecD vs CTRL	TC1200010900.hg.1	ENSG00000139613	SMARCC2	SWI/SNF related BAF chromatin remodeling complex subun	0.0	1.0E+00
NecD vs CTRL	TC1300010030.hg.1	ENSG00000244754	N4BP2L2	NEDD4 binding protein 2 like 2	0.0	1.0E+00
NecD vs CTRL	TC1400009711.hg.1	ENSG00000119638	NEK9	NIMA related kinase 9	0.0	1.0E+00
NecD vs CTRL	TC1400010085.hg.1	ENSG00000100721	TCL1A	TCL1 family AKT coactivator A	0.0	1.0E+00
NecD vs CTRL	TC1500009079.hg.1	ENSG00000140319	SRP14	signal recognition particle 14	0.0	1.0E+00
NecD vs CTRL	TC1600008218.hg.1	ENSG00000103044	HAS3	hyaluronan synthase 3	0.0	1.0E+00

NecD vs CTRL	TC1600010792.hg.1	ENSG00000040199	PHLPP2	PH domain and leucine rich repeat protein phosphatase 2	0.0	1.0E+00
NecD vs CTRL	TC1700007702.hg.1	ENSG00000274211	SOCS7	suppressor of cytokine signaling 7	0.0	1.0E+00
NecD vs CTRL	TC1700010923.hg.1	ENSG00000179673	RPRML	reprimo like	0.0	1.0E+00
NecD vs CTRL	TC1700011234.hg.1	ENSG00000180891	CUEDC1	CUE domain containing 1	0.0	1.0E+00
NecD vs CTRL	TC1900007342.hg.1	ENSG00000130475	FCHO1	FCH and mu domain containing endocytic adaptor 1	0.0	1.0E+00
NecD vs CTRL	TC1900008363.hg.1	ENSG00000204866	IGFL2	IGF like family member 2	0.0	1.0E+00
NecD vs CTRL	TC1900011473.hg.1	ENSG00000187902	SHISA7	shisa family member 7	0.0	1.0E+00
NecD vs CTRL	TC0100007206.hg.1	ENSG00000158825	CDA	cytidine deaminase	0.0	1.0E+00
NecD vs CTRL	TC0300006737.hg.1	ENSG00000131386	GALNT15	polypeptide N-acetylgalactosaminyltransferase 15	0.0	1.0E+00
NecD vs CTRL	TC0400007054.hg.1	ENSG00000249948	GBA3	glucosylceramidase beta 3 (gene/pseudogene)	0.0	1.0E+00
NecD vs CTRL	TC0400009708.hg.1	ENSG00000178950	GAK	cyclin G associated kinase	0.0	1.0E+00
NecD vs CTRL	TC0500012970.hg.1	ENSG00000196570	PFN3	profilin 3	0.0	1.0E+00
NecD vs CTRL	TC0600013275.hg.1	ENSG00000135525	MAP7	microtubule associated protein 7	0.0	1.0E+00
NecD vs CTRL	TC0800012026.hg.1	ENSG00000022567	SLC45A4	solute carrier family 45 member 4	0.0	1.0E+00
NecD vs CTRL	TC0900008487.hg.1	ENSG00000119411	BSPRY	B-box and SPRY domain containing	0.0	1.0E+00
NecD vs CTRL	TC0X00008070.hg.1	ENSG00000147234	FRMPD3	FERM and PDZ domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC0X00008611.hg.1	ENSG00000165509	MAGEC3	MAGE family member C3	0.0	1.0E+00
NecD vs CTRL	TC1000012551.hg.1	ENSG00000265190	ANXA8	annexin A8	0.0	1.0E+00
NecD vs CTRL	TC1100006695.hg.1	ENSG00000187918	OR51I2	olfactory receptor family 51 subfamily I member 2	0.0	1.0E+00
NecD vs CTRL	TC1100012750.hg.1	ENSG00000149571	KIRREL3	kirre like nephrin family adhesion molecule 3	0.0	1.0E+00
NecD vs CTRL	TC1200009362.hg.1	ENSG00000181234	TMEM132C	transmembrane protein 132C	0.0	1.0E+00
NecD vs CTRL	TC1600011468.hg.1	ENSG00000127564	PKMYT1	protein kinase, membrane associated tyrosine/threonine 1	0.0	1.0E+00
NecD vs CTRL	TC1900006498.hg.1	ENSG00000116014	KISS1R	KISS1 receptor	0.0	1.0E+00
NecD vs CTRL	TC1900007247.hg.1	ENSG00000176231	OR10H4	olfactory receptor family 10 subfamily H member 4	0.0	1.0E+00
NecD vs CTRL	TC1900009604.hg.1	ENSG00000080573	COL5A3	collagen type V alpha 3 chain	0.0	1.0E+00
NecD vs CTRL	TC0100012868.hg.1	ENSG00000009724	MASP2	MBL associated serine protease 2	0.0	1.0E+00
NecD vs CTRL	TC0100018454.hg.1	ENSG00000137962	ARHGAP29	Rho GTPase activating protein 29	0.0	1.0E+00
NecD vs CTRL	TC0200009223.hg.1	ENSG00000173349	SFT2D3	SFT2 domain containing 3	0.0	1.0E+00
NecD vs CTRL	TC0200016543.hg.1	ENSG00000080345	RIF1	replication timing regulatory factor 1	0.0	1.0E+00
NecD vs CTRL	TC0300008002.hg.1	ENSG00000083937	CHMP2B	charged multivesicular body protein 2B	0.0	1.0E+00
NecD vs CTRL	TC0300008735.hg.1	ENSG00000075785	RAB7A	RAB7A, member RAS oncogene family	0.0	1.0E+00
NecD vs CTRL	TC0300009139.hg.1	ENSG00000169903	TM4SF4	transmembrane 4 L six family member 4	0.0	1.0E+00
NecD vs CTRL	TC0300013838.hg.1	ENSG00000248487	ABHD14A	abhydrolase domain containing 14A	0.0	1.0E+00
NecD vs CTRL	TC0400012018.hg.1	ENSG00000250361	GYPB	glycophorin B (MNS blood group)	0.0	1.0E+00
NecD vs CTRL	TC0400012944.hg.1	ENSG00000170509	HSD17B13	hydroxysteroid 17-beta dehydrogenase 13	0.0	1.0E+00
NecD vs CTRL	TC0500008620.hg.1	ENSG00000164400	CSF2	colony stimulating factor 2	0.0	1.0E+00
NecD vs CTRL	TC0700007137.hg.1	ENSG00000122507	BBS9	Bardet-Biedl syndrome 9	0.0	1.0E+00

NecD vs CTRL	TC0700011052.hg.1	ENSG00000132437	DDC	dopa decarboxylase	0.0	1.0E+00
NecD vs CTRL	TC0700011645.hg.1	ENSG00000153956	CACNA2D1	calcium voltage-gated channel auxiliary subunit alpha2delt	0.0	1.0E+00
NecD vs CTRL	TC0800012416.hg.1	ENSG00000181195	PENK	proenkephalin	0.0	1.0E+00
NecD vs CTRL	TC0X00008253.hg.1	ENSG00000077721	UBE2A	ubiquitin conjugating enzyme E2 A	0.0	1.0E+00
NecD vs CTRL	TC0X00008273.hg.1	ENSG00000177485	ZBTB33	zinc finger and BTB domain containing 33	0.0	1.0E+00
NecD vs CTRL	TC0X00010813.hg.1	ENSG00000165675	ENOX2	ecto-NOX disulfide-thiol exchanger 2	0.0	1.0E+00
NecD vs CTRL	TC0X00011353.hg.1	ENSG00000102048	ASB9	ankyrin repeat and SOCS box containing 9	0.0	1.0E+00
NecD vs CTRL	TC1000010840.hg.1	ENSG00000179774	ATOH7	atonal bHLH transcription factor 7	0.0	1.0E+00
NecD vs CTRL	TC1100012125.hg.1	ENSG00000137675	MMP27	matrix metallopeptidase 27	0.0	1.0E+00
NecD vs CTRL	TC1100012638.hg.1	ENSG00000166261	ZNF202	zinc finger protein 202	0.0	1.0E+00
NecD vs CTRL	TC1300009330.hg.1	ENSG00000139746	RBM26	RNA binding motif protein 26	0.0	1.0E+00
NecD vs CTRL	TC1500007919.hg.1	ENSG00000159556	ISL2	ISL LIM homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC1500008127.hg.1	ENSG00000156218	ADAMTSL3	ADAMTS like 3	0.0	1.0E+00
NecD vs CTRL	TC1600008454.hg.1	ENSG00000034713	GABARAPL2	GABA type A receptor associated protein like 2	0.0	1.0E+00
NecD vs CTRL	TC1600010617.hg.1	ENSG00000196123	MATCAP1	microtubule associated tyrosine carboxypeptidase 1	0.0	1.0E+00
NecD vs CTRL	TC1600010868.hg.1	ENSG00000168928	CTRB2	chymotrypsinogen B2	0.0	1.0E+00
NecD vs CTRL	TC1700007982.hg.1	ENSG00000125319	HROB	homologous recombination factor with OB-fold	0.0	1.0E+00
NecD vs CTRL	TC1700008151.hg.1	ENSG00000082641	NFE2L1	NFE2 like bZIP transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1700011795.hg.1	ENSG00000161542	PRPSAP1	phosphoribosyl pyrophosphate synthetase associated prote	0.0	1.0E+00
NecD vs CTRL	TC1800007546.hg.1	ENSG00000166634	SERPINB12	serpin family B member 12	0.0	1.0E+00
NecD vs CTRL	TC2000009903.hg.1	ENSG00000101294	HM13	histocompatibility minor 13	0.0	1.0E+00
NecD vs CTRL	TC0700008849.hg.1	ENSG00000128573	FOXP2	forkhead box P2	0.0	1.0E+00
NecD vs CTRL	TC0700012512.hg.1	ENSG00000128594	LRRC4	leucine rich repeat containing 4	0.0	1.0E+00
NecD vs CTRL	TC0X00011290.hg.1	ENSG00000205777	GAGE1	G antigen 1	0.0	1.0E+00
NecD vs CTRL	TC1200009903.hg.1	ENSG00000213809	KLRC4-KLRK1	KLRC4-KLRK1 readthrough	0.0	1.0E+00
NecD vs CTRL	TC1300008249.hg.1	ENSG00000165474	GJB2	gap junction protein beta 2	0.0	1.0E+00
NecD vs CTRL	TC1900008669.hg.1	ENSG00000187474	FPR3	formyl peptide receptor 3	0.0	1.0E+00
NecD vs CTRL	TC2200009331.hg.1	ENSG00000100276	RASL10A	RAS like family 10 member A	0.0	1.0E+00
NecD vs CTRL	TC0100007020.hg.1	ENSG00000184908	CLCNKB	chloride voltage-gated channel Kb	0.0	1.0E+00
NecD vs CTRL	TC0300012527.hg.1	ENSG00000174579	MSL2	MSL complex subunit 2	0.0	1.0E+00
NecD vs CTRL	TC0500011146.hg.1	ENSG00000171617	ENC1	ectodermal-neural cortex 1	0.0	1.0E+00
NecD vs CTRL	TC0800006980.hg.1	ENSG00000104635	SLC39A14	solute carrier family 39 member 14	0.0	1.0E+00
NecD vs CTRL	TC0800007245.hg.1	ENSG00000198042	MAK16	MAK16 homolog	0.0	1.0E+00
NecD vs CTRL	TC0900009711.hg.1	ENSG00000184995	IFNE	interferon epsilon	0.0	1.0E+00
NecD vs CTRL	TC0900009770.hg.1	ENSG00000137055	PLAA	phospholipase A2 activating protein	0.0	1.0E+00
NecD vs CTRL	TC0X00010640.hg.1	ENSG00000018610	STEEP1	STING1 ER exit protein 1	0.0	1.0E+00
NecD vs CTRL	TC1000007936.hg.1	ENSG00000166224	SGPL1	sphingosine-1-phosphate lyase 1	0.0	1.0E+00

NecD vs CTRL	TC1700007099.hg.1	ENSG00000108591	DRG2	developmentally regulated GTP binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1900006610.hg.1	ENSG00000104953	TLE6	TLE family member 6, subcortical maternal complex membe	0.0	1.0E+00
NecD vs CTRL	TC1900009586.hg.1	ENSG00000130818	ZNF426	zinc finger protein 426	0.0	1.0E+00
NecD vs CTRL	TC0200007712.hg.1	ENSG00000162928	PEX13	peroxisomal biogenesis factor 13	0.0	1.0E+00
NecD vs CTRL	TC0500011554.hg.1	ENSG00000153922	CHD1	chromodomain helicase DNA binding protein 1	0.0	1.0E+00
NecD vs CTRL	TC0600014261.hg.1	ENSG00000198563	DDX39B	DExD-box helicase 39B	0.0	1.0E+00
NecD vs CTRL	TC0800010607.hg.1	ENSG00000198363	ASPH	aspartate beta-hydroxylase	0.0	1.0E+00
NecD vs CTRL	TC0X00008731.hg.1	ENSG00000160131	VMA21	vacuolar ATPase assembly factor VMA21	0.0	1.0E+00
NecD vs CTRL	TC1500008252.hg.1	ENSG00000140525	FANCI	FA complementation group I	0.0	1.0E+00
NecD vs CTRL	TC1700007383.hg.1	ENSG00000198242	RPL23A	ribosomal protein L23a	0.0	1.0E+00
NecD vs CTRL	TC0700007271.hg.1	ENSG00000006451	RALA	RAS like proto-oncogene A	0.0	1.0E+00
NecD vs CTRL	TC2200008799.hg.1	ENSG00000100380	ST13	ST13 Hsp70 interacting protein	0.0	1.0E+00
NecD vs CTRL	TC0600011376.hg.1	ENSG00000146112	PPP1R18	protein phosphatase 1 regulatory subunit 18	0.0	1.0E+00
NecD vs CTRL	TC1700010927.hg.1	ENSG00000004897	CDC27	cell division cycle 27	0.0	1.0E+00
NecD vs CTRL	TC0100011200.hg.1	ENSG00000134375	TIMM17A	translocase of inner mitochondrial membrane 17A	0.0	1.0E+00
NecD vs CTRL	TC0100012458.hg.1	ENSG00000160087	UBE2J2	ubiquitin conjugating enzyme E2 J2	0.0	1.0E+00
NecD vs CTRL	TC0400012386.hg.1	ENSG00000056050	HPF1	histone PARylation factor 1	0.0	1.0E+00
NecD vs CTRL	TC0500010476.hg.1	ENSG00000113456	RAD1	RAD1 checkpoint DNA exonuclease	0.0	1.0E+00
NecD vs CTRL	TC0800010034.hg.1	ENSG00000104687	GSR	glutathione-disulfide reductase	0.0	1.0E+00
NecD vs CTRL	TC0900011841.hg.1	ENSG00000148290	SURF1	SURF1 cytochrome c oxidase assembly factor	0.0	1.0E+00
NecD vs CTRL	TC1000006434.hg.1	ENSG00000015171	ZMYND11	zinc finger MYND-type containing 11	0.0	1.0E+00
NecD vs CTRL	TC1900009062.hg.1	ENSG00000130726	TRIM28	tripartite motif containing 28	0.0	1.0E+00
NecD vs CTRL	TC1900011007.hg.1	ENSG00000042753	AP2S1	adaptor related protein complex 2 subunit sigma 1	0.0	1.0E+00
NecD vs CTRL	TC1900011658.hg.1	ENSG00000181029	TRAPPC5	trafficking protein particle complex subunit 5	0.0	1.0E+00
NecD vs CTRL	TC0200014249.hg.1	ENSG00000152076	CCDC74B	coiled-coil domain containing 74B	0.0	1.0E+00
NecD vs CTRL	TC0100008145.hg.1	ENSG00000117472	TSPAN1	tetraspanin 1	0.0	1.0E+00
NecD vs CTRL	TC0100010239.hg.1	ENSG00000180433	OR6K6	olfactory receptor family 6 subfamily K member 6	0.0	1.0E+00
NecD vs CTRL	TC0100015333.hg.1	ENSG00000134242	PTPN22	protein tyrosine phosphatase non-receptor type 22	0.0	1.0E+00
NecD vs CTRL	TC0100017018.hg.1	ENSG00000143845	ETNK2	ethanolamine kinase 2	0.0	1.0E+00
NecD vs CTRL	TC0300007673.hg.1	ENSG00000188817	SNTN	sentan, cilia apical structure protein	0.0	1.0E+00
NecD vs CTRL	TC0300009202.hg.1	ENSG00000152601	MBNL1	muscleblind like splicing regulator 1	0.0	1.0E+00
NecD vs CTRL	TC0400008841.hg.1	ENSG00000179387	ELMOD2	ELMO domain containing 2	0.0	1.0E+00
NecD vs CTRL	TC0400012309.hg.1	ENSG00000151005	TKTL2	transketolase like 2	0.0	1.0E+00
NecD vs CTRL	TC0400012634.hg.1	ENSG00000164323	CFAP97	cilia and flagella associated protein 97	0.0	1.0E+00
NecD vs CTRL	TC0500013387.hg.1	ENSG00000164587	RPS14	ribosomal protein S14	0.0	1.0E+00
NecD vs CTRL	TC0600008262.hg.1	ENSG00000096092	TMEM14A	transmembrane protein 14A	0.0	1.0E+00
NecD vs CTRL	TC0700012506.hg.1	ENSG00000106331	PAX4	paired box 4	0.0	1.0E+00

NecD vs CTRL	TC0800010667.hg.1	ENSG00000205268	PDE7A	phosphodiesterase 7A	0.0	1.0E+00
NecD vs CTRL	TC0900012275.hg.1	ENSG00000136935	GOLGA1	golgin A1	0.0	1.0E+00
NecD vs CTRL	TC1000011553.hg.1	ENSG00000155229	MMS19	MMS19 cytosolic iron-sulfur assembly component	0.0	1.0E+00
NecD vs CTRL	TC1100008342.hg.1	ENSG00000165458	INPPL1	inositol polyphosphate phosphatase like 1	0.0	1.0E+00
NecD vs CTRL	TC1100009330.hg.1	ENSG00000154127	UBASH3B	ubiquitin associated and SH3 domain containing B	0.0	1.0E+00
NecD vs CTRL	TC1200007161.hg.1	ENSG00000061794	MRPS35	mitochondrial ribosomal protein S35	0.0	1.0E+00
NecD vs CTRL	TC1200011914.hg.1	ENSG00000122986	HVCN1	hydrogen voltage gated channel 1	0.0	1.0E+00
NecD vs CTRL	TC1200012708.hg.1	ENSG00000089127	OAS1	2'-5'-oligoadenylate synthetase 1	0.0	1.0E+00
NecD vs CTRL	TC1500010698.hg.1	ENSG00000128739	SNRPN	small nuclear ribonucleoprotein polypeptide N	0.0	1.0E+00
NecD vs CTRL	TC1500010770.hg.1	ENSG00000140478	GOLGA6D	golgin A6 family member D	0.0	1.0E+00
NecD vs CTRL	TC1700007638.hg.1	ENSG00000278311	GGNBP2	gametogenetin binding protein 2	0.0	1.0E+00
NecD vs CTRL	TC1700011424.hg.1	ENSG00000108604	SMARCD2	SWI/SNF related BAF chromatin remodeling complex subun	0.0	1.0E+00
NecD vs CTRL	TC1900006530.hg.1	ENSG00000071626	DAZAP1	DAZ associated protein 1	0.0	1.0E+00
NecD vs CTRL	TC1900008702.hg.1	ENSG00000258405	ZNF578	zinc finger protein 578	0.0	1.0E+00
NecD vs CTRL	TC1900011392.hg.1	ENSG00000105619	TFPT	TCF3 fusion partner	0.0	1.0E+00
NecD vs CTRL	TC1900011998.hg.1	ENSG00000225950	NTF4	neurotrophin 4	0.0	1.0E+00
NecD vs CTRL	TC2000008750.hg.1	ENSG00000170191	NANP	N-acetylneuraminic acid phosphatase	0.0	1.0E+00
NecD vs CTRL	TC2200007407.hg.1	ENSG00000100346	CACNA1I	calcium voltage-gated channel subunit alpha1 I	0.0	1.0E+00
NecD vs CTRL	TC0100015837.hg.1	ENSG00000185962	LCE3A	late cornified envelope 3A	0.0	1.0E+00
NecD vs CTRL	TC0200008089.hg.1	ENSG00000115297	TLX2	T cell leukemia homeobox 2	0.0	1.0E+00
NecD vs CTRL	TC0300010315.hg.1	ENSG00000144711	IQSEC1	IQ motif and Sec7 domain ArfGEF 1	0.0	1.0E+00
NecD vs CTRL	TC0400011013.hg.1	ENSG00000163736	PPBP	pro-platelet basic protein	0.0	1.0E+00
NecD vs CTRL	TC0500009671.hg.1	ENSG00000198939	ZFP2	ZFP2 zinc finger protein	0.0	1.0E+00
NecD vs CTRL	TC0600013179.hg.1	ENSG00000180658	OR2A4	olfactory receptor family 2 subfamily A member 4	0.0	1.0E+00
NecD vs CTRL	TC0700012850.hg.1	ENSG00000257138	TAS2R38	taste 2 receptor member 38	0.0	1.0E+00
NecD vs CTRL	TC0700013457.hg.1	ENSG00000106328	FSCN3	fascin actin-bundling protein 3	0.0	1.0E+00
NecD vs CTRL	TC0900010618.hg.1	ENSG00000187753	C9orf153	chromosome 9 open reading frame 153	0.0	1.0E+00
NecD vs CTRL	TC0900011300.hg.1	ENSG00000181634	TNFSF15	TNF superfamily member 15	0.0	1.0E+00
NecD vs CTRL	TC1100007763.hg.1	ENSG00000149516	MS4A3	membrane spanning 4-domains A3	0.0	1.0E+00
NecD vs CTRL	TC1100008218.hg.1	ENSG00000162341	TPCN2	two pore segment channel 2	0.0	1.0E+00
NecD vs CTRL	TC1100010948.hg.1	ENSG00000149124	GLYAT	glycine-N-acyltransferase	0.0	1.0E+00
NecD vs CTRL	TC1200008474.hg.1	ENSG00000120833	SOCS2	suppressor of cytokine signaling 2	0.0	1.0E+00
NecD vs CTRL	TC1500010404.hg.1	ENSG00000166823	MESP1	mesoderm posterior bHLH transcription factor 1	0.0	1.0E+00
NecD vs CTRL	TC1700010651.hg.1	ENSG00000212725	KRTAP2-1	keratin associated protein 2-1	0.0	1.0E+00
NecD vs CTRL	TC1900010952.hg.1	ENSG00000177051	FBXO46	F-box protein 46	0.0	1.0E+00
NecD vs CTRL	TC1900010963.hg.1	ENSG00000188425	NANOS2	nanos C2HC-type zinc finger 2	0.0	1.0E+00
NecD vs CTRL	TC1900011961.hg.1	ENSG00000124467	PSG8	pregnancy specific beta-1-glycoprotein 8	0.0	1.0E+00

NecD vs CTRL	TC2200008183.hg.1	ENSG00000128218	VPREB3	V-set pre-B cell surrogate light chain 3	0.0	1.0E+00
NecD vs CTRL	TC0100007105.hg.1	ENSG00000159339	PADI4	peptidyl arginine deiminase 4	-0.1	1.0E+00
NecD vs CTRL	TC0100007469.hg.1	ENSG00000117676	RPS6KA1	ribosomal protein S6 kinase A1	-0.1	1.0E+00
NecD vs CTRL	TC0100015415.hg.1	ENSG00000134253	TRIM45	tripartite motif containing 45	-0.1	1.0E+00
NecD vs CTRL	TC0100018477.hg.1	ENSG00000265241	RBM8A	RNA binding motif protein 8A	-0.1	1.0E+00
NecD vs CTRL	TC0300007033.hg.1	ENSG00000076242	MLH1	mutL homolog 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008029.hg.1	ENSG00000044524	EPHA3	EPH receptor A3	-0.1	1.0E+00
NecD vs CTRL	TC0400008994.hg.1	ENSG00000189099	PRSS48	serine protease 48	-0.1	1.0E+00
NecD vs CTRL	TC0400012251.hg.1	ENSG00000205208	C4orf46	chromosome 4 open reading frame 46	-0.1	1.0E+00
NecD vs CTRL	TC0500009422.hg.1	ENSG00000181163	NPM1	nucleophosmin 1	-0.1	1.0E+00
NecD vs CTRL	TC0500013426.hg.1	ENSG00000197226	TBC1D9B	TBC1 domain family member 9B	-0.1	1.0E+00
NecD vs CTRL	TC0600007605.hg.1	ENSG00000204435	CSNK2B	casein kinase 2 beta	-0.1	1.0E+00
NecD vs CTRL	TC0600007693.hg.1	ENSG00000231500	RPS18	ribosomal protein S18	-0.1	1.0E+00
NecD vs CTRL	TC0700008579.hg.1	ENSG00000169871	TRIM56	tripartite motif containing 56	-0.1	1.0E+00
NecD vs CTRL	TC0700011572.hg.1	ENSG00000146700	SSC4D	scavenger receptor cysteine rich family member with 4 dom	-0.1	1.0E+00
NecD vs CTRL	TC0700011601.hg.1	ENSG00000135211	TMEM60	transmembrane protein 60	-0.1	1.0E+00
NecD vs CTRL	TC0900012228.hg.1	ENSG00000175768	TOMM5	translocase of outer mitochondrial membrane 5	-0.1	1.0E+00
NecD vs CTRL	TC0Y00007327.hg.1	ENSG00000236424	TSPY10	testis specific protein Y-linked 10	-0.1	1.0E+00
NecD vs CTRL	TC1000010571.hg.1	ENSG00000170324	FRMPD2	FERM and PDZ domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1100010725.hg.1	ENSG00000149182	ARFGAP2	ARF GTPase activating protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1100011980.hg.1	ENSG00000166012	TAF1D	TATA-box binding protein associated factor, RNA polymeras	-0.1	1.0E+00
NecD vs CTRL	TC1200009814.hg.1	ENSG00000171847	FAM90A1	family with sequence similarity 90 member A1	-0.1	1.0E+00
NecD vs CTRL	TC1200010101.hg.1	ENSG00000084453	SLCO1A2	solute carrier organic anion transporter family member 1A2	-0.1	1.0E+00
NecD vs CTRL	TC1200010158.hg.1	ENSG00000133703	KRAS	KRAS proto-oncogene, GTPase	-0.1	1.0E+00
NecD vs CTRL	TC1200012530.hg.1	ENSG00000204583	LRCOL1	leucine rich colipase like 1	-0.1	1.0E+00
NecD vs CTRL	TC1200012574.hg.1	ENSG00000078246	TULP3	TUB like protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1200012852.hg.1	ENSG00000135116	HRK	harakiri, BCL2 interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1400007491.hg.1	ENSG00000072415	PALS1	protein associated with LIN7 1, MAGUK p55 family member	-0.1	1.0E+00
NecD vs CTRL	TC1400008625.hg.1	ENSG00000092199	HNRNPC	heterogeneous nuclear ribonucleoprotein C	-0.1	1.0E+00
NecD vs CTRL	TC1500007346.hg.1	ENSG00000128849	CGNL1	cingulin like 1	-0.1	1.0E+00
NecD vs CTRL	TC1600011401.hg.1	ENSG00000088682	COQ9	coenzyme Q9	-0.1	1.0E+00
NecD vs CTRL	TC1700006471.hg.1	ENSG00000158955	WNT9B	Wnt family member 9B	-0.1	1.0E+00
NecD vs CTRL	TC1700006775.hg.1	ENSG00000170004	CHD3	chromodomain helicase DNA binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1700008134.hg.1	ENSG00000198933	TBKBP1	TBK1 binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010036.hg.1	ENSG00000108602	ALDH3A1	aldehyde dehydrogenase 3 family member A1	-0.1	1.0E+00
NecD vs CTRL	TC1900008240.hg.1	ENSG00000167637	ZNF283	zinc finger protein 283	-0.1	1.0E+00
NecD vs CTRL	TC1900011648.hg.1	ENSG00000105519	CAPS	calcyphosine	-0.1	1.0E+00

NecD vs CTRL	TC2000007503.hg.1	ENSG00000175063	UBE2C	ubiquitin conjugating enzyme E2 C	-0.1	1.0E+00
NecD vs CTRL	TC0200009933.hg.1	ENSG00000204334	ERICH2	glutamate rich 2	-0.1	1.0E+00
NecD vs CTRL	TC0600012123.hg.1	ENSG00000151914	DST	dystonin	-0.1	1.0E+00
NecD vs CTRL	TC0800007308.hg.1	ENSG00000147475	ERLIN2	ER lipid raft associated 2	-0.1	1.0E+00
NecD vs CTRL	TC1100013176.hg.1	ENSG00000214753	HNRNPUL2	heterogeneous nuclear ribonucleoprotein U like 2	-0.1	1.0E+00
NecD vs CTRL	TC1500007912.hg.1	ENSG00000167196	FBXO22	F-box protein 22	-0.1	1.0E+00
NecD vs CTRL	TC1500009221.hg.1	ENSG00000067369	TP53BP1	tumor protein p53 binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009984.hg.1	ENSG00000156642	NPTN	neuroplastin	-0.1	1.0E+00
NecD vs CTRL	TC1600010341.hg.1	ENSG00000166971	AKTIP	AKT interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1900007543.hg.1	ENSG00000197134	ZNF257	zinc finger protein 257	-0.1	1.0E+00
NecD vs CTRL	TC1900009668.hg.1	ENSG00000161888	SPC24	SPC24 component of NDC80 kinetochore complex	-0.1	1.0E+00
NecD vs CTRL	TC2200008903.hg.1	ENSG00000100294	MCAT	malonyl-CoA-acyl carrier protein transacylase	-0.1	1.0E+00
NecD vs CTRL	TC0300012000.hg.1	ENSG00000144848	ATG3	autophagy related 3	-0.1	1.0E+00
NecD vs CTRL	TC1100007266.hg.1	ENSG00000110435	PDHX	pyruvate dehydrogenase complex component X	-0.1	1.0E+00
NecD vs CTRL	TC0300010561.hg.1	ENSG00000033867	SLC4A7	solute carrier family 4 member 7	-0.1	1.0E+00
NecD vs CTRL	TC1300007791.hg.1	ENSG00000065150	IPO5	importin 5	-0.1	1.0E+00
NecD vs CTRL	TC1400008684.hg.1	ENSG00000100462	PRMT5	protein arginine methyltransferase 5	-0.1	1.0E+00
NecD vs CTRL	TC1700012262.hg.1	ENSG00000131467	PSME3	proteasome activator subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC1800006748.hg.1	ENSG00000085415	SEH1L	SEH1 like nucleoporin	-0.1	1.0E+00
NecD vs CTRL	TC1900011654.hg.1	ENSG00000032444	PNPLA6	patatin like domain 6, lysophospholipase	-0.1	1.0E+00
NecD vs CTRL	TC0400010884.hg.1	ENSG00000145241	CENPC	centromere protein C	-0.1	1.0E+00
NecD vs CTRL	TC0600011678.hg.1	ENSG00000137409	MTCH1	mitochondrial carrier 1	-0.1	1.0E+00
NecD vs CTRL	TC0700010947.hg.1	ENSG00000136270	TBRG4	transforming growth factor beta regulator 4	-0.1	1.0E+00
NecD vs CTRL	TC0700013429.hg.1	ENSG00000085514	PILRA	paired immunoglobin like type 2 receptor alpha	-0.1	1.0E+00
NecD vs CTRL	TC0800008062.hg.1	ENSG00000205189	ZBTB10	zinc finger and BTB domain containing 10	-0.1	1.0E+00
NecD vs CTRL	TC0900012276.hg.1	ENSG00000173611	SCAI	suppressor of cancer cell invasion	-0.1	1.0E+00
NecD vs CTRL	TC0X00011415.hg.1	ENSG00000102030	NAA10	N-alpha-acetyltransferase 10, NatA catalytic subunit	-0.1	1.0E+00
NecD vs CTRL	TC1000008431.hg.1	ENSG00000180628	PCGF5	polycomb group ring finger 5	-0.1	1.0E+00
NecD vs CTRL	TC1100010491.hg.1	ENSG00000110429	FBXO3	F-box protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1200007701.hg.1	ENSG00000139651	ZNF740	zinc finger protein 740	-0.1	1.0E+00
NecD vs CTRL	TC1200011255.hg.1	ENSG00000133858	ZFC3H1	zinc finger C3H1-type containing	-0.1	1.0E+00
NecD vs CTRL	TC1200011710.hg.1	ENSG00000139351	SYCP3	synaptonemal complex protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1700006546.hg.1	ENSG00000167720	SRR	serine racemase	-0.1	1.0E+00
NecD vs CTRL	TC1900010391.hg.1	ENSG00000124299	PEPD	peptidase D	-0.1	1.0E+00
NecD vs CTRL	TC0100018187.hg.1	ENSG00000158747	MICOS10-NBL	MICOS10-NBL1 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0200010236.hg.1	ENSG00000144366	GULP1	GULP PTB domain containing engulfment adaptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0400012182.hg.1	ENSG00000171557	FGG	fibrinogen gamma chain	-0.1	1.0E+00

NecD vs CTRL	TC0600014060.hg.1	ENSG00000180822	PSMG4	proteasome assembly chaperone 4	-0.1	1.0E+00
NecD vs CTRL	TC0700008565.hg.1	ENSG00000146828	SLC12A9	solute carrier family 12 member 9	-0.1	1.0E+00
NecD vs CTRL	TC0X00006489.hg.1	ENSG00000062096	ARSF	arylsulfatase F	-0.1	1.0E+00
NecD vs CTRL	TC1000007067.hg.1	ENSG00000095777	MYO3A	myosin IIIA	-0.1	1.0E+00
NecD vs CTRL	TC1800008123.hg.1	ENSG00000101624	CEP76	centrosomal protein 76	-0.1	1.0E+00
NecD vs CTRL	TC1900009493.hg.1	ENSG00000090659	CD209	CD209 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0100007670.hg.1	ENSG00000160051	IQCC	IQ motif containing C	-0.1	1.0E+00
NecD vs CTRL	TC0100010280.hg.1	ENSG00000162728	KCNJ9	potassium inwardly rectifying channel subfamily J member 9	-0.1	1.0E+00
NecD vs CTRL	TC0200012339.hg.1	ENSG00000183023	SLC8A1	solute carrier family 8 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0300011058.hg.1	ENSG00000187492	CDHR4	cadherin related family member 4	-0.1	1.0E+00
NecD vs CTRL	TC0400012846.hg.1	ENSG00000164134	NAA15	N-alpha-acetyltransferase 15, NatA auxiliary subunit	-0.1	1.0E+00
NecD vs CTRL	TC0600009436.hg.1	ENSG00000198945	L3MBTL3	L3MBTL histone methyl-lysine binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0600011846.hg.1	ENSG00000221821	PEX39	peroxisomal biogenesis factor 39	-0.1	1.0E+00
NecD vs CTRL	TC0700010019.hg.1	ENSG00000164855	TMEM184A	transmembrane protein 184A	-0.1	1.0E+00
NecD vs CTRL	TC0800009268.hg.1	ENSG00000160959	LRRC14	leucine rich repeat containing 14	-0.1	1.0E+00
NecD vs CTRL	TC0800009905.hg.1	ENSG00000277586	NEFL	neurofilament light chain	-0.1	1.0E+00
NecD vs CTRL	TC0900008222.hg.1	ENSG00000136874	STX17	syntaxin 17	-0.1	1.0E+00
NecD vs CTRL	TC0900009758.hg.1	ENSG00000198680	TUSC1	tumor suppressor candidate 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00006775.hg.1	ENSG00000102174	PHEX	phosphate regulating endopeptidase X-linked	-0.1	1.0E+00
NecD vs CTRL	TC0X00007203.hg.1	ENSG00000171433	GLOD5	glyoxalase domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1000009221.hg.1	ENSG00000019995	ZRANB1	zinc finger RANBP2-type containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1100011616.hg.1	ENSG00000175536	LIPT2	lipoyl(octanoyl) transferase 2	-0.1	1.0E+00
NecD vs CTRL	TC1100012350.hg.1	ENSG00000149295	DRD2	dopamine receptor D2	-0.1	1.0E+00
NecD vs CTRL	TC1200012650.hg.1	ENSG00000166986	MARS1	methionyl-tRNA synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC1500010740.hg.1	ENSG00000104047	DTWD1	DTW motif tRNA-uridine aminocarboxypropyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008925.hg.1	ENSG00000007384	RHBDF1	rhomboid 5 homolog 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008979.hg.1	ENSG00000103245	CIAO3	cytosolic iron-sulfur assembly component 3	-0.1	1.0E+00
NecD vs CTRL	TC1900006859.hg.1	ENSG00000142459	EVI5L	ecotropic viral integration site 5 like	-0.1	1.0E+00
NecD vs CTRL	TC1900007085.hg.1	ENSG00000173875	ZNF791	zinc finger protein 791	-0.1	1.0E+00
NecD vs CTRL	TC1900009546.hg.1	ENSG00000133246	PRAM1	PML-RARA regulated adaptor molecule 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011101.hg.1	ENSG00000105559	PLEKHA4	pleckstrin homology domain containing A4	-0.1	1.0E+00
NecD vs CTRL	TC2000008722.hg.1	ENSG00000154930	ACSS1	acyl-CoA synthetase short chain family member 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008592.hg.1	ENSG00000128335	APOL2	apolipoprotein L2	-0.1	1.0E+00
NecD vs CTRL	TC0100006983.hg.1	ENSG00000162438	CTRC	chymotrypsin C	-0.1	1.0E+00
NecD vs CTRL	TC0100009353.hg.1	ENSG00000162650	ATXN7L2	ataxin 7 like 2	-0.1	1.0E+00
NecD vs CTRL	TC0100015436.hg.1	ENSG00000155761	SPAG17	sperm associated antigen 17	-0.1	1.0E+00
NecD vs CTRL	TC0100015826.hg.1	ENSG00000159450	TCHH	trichohyalin	-0.1	1.0E+00

NecD vs CTRL	TC0600007472.hg.1	ENSG00000204657	OR2H2	olfactory receptor family 2 subfamily H member 2	-0.1	1.0E+00
NecD vs CTRL	TC0600007756.hg.1	ENSG00000124507	PACSIN1	protein kinase C and casein kinase substrate in neurons 1	-0.1	1.0E+00
NecD vs CTRL	TC0800007886.hg.1	ENSG00000046889	PREX2	phosphatidylinositol-3,4,5-trisphosphate dependent Rac ex	-0.1	1.0E+00
NecD vs CTRL	TC0800010421.hg.1	ENSG00000147488	ST18	ST18 C2H2C-type zinc finger transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC0900009876.hg.1	ENSG00000137073	UBAP2	ubiquitin associated protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0900012288.hg.1	ENSG00000187922	LCN10	lipocalin 10	-0.1	1.0E+00
NecD vs CTRL	TC1100010623.hg.1	ENSG00000052850	ALX4	ALX homeobox 4	-0.1	1.0E+00
NecD vs CTRL	TC1500008170.hg.1	ENSG00000136383	ALPK3	alpha kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC1700009701.hg.1	ENSG00000161973	CCDC42	coiled-coil domain containing 42	-0.1	1.0E+00
NecD vs CTRL	TC1700011083.hg.1	ENSG00000167100	SAMD14	sterile alpha motif domain containing 14	-0.1	1.0E+00
NecD vs CTRL	TC2100008558.hg.1	ENSG00000242220	TCP10L	t-complex 10 like	-0.1	1.0E+00
NecD vs CTRL	TC0100012604.hg.1	ENSG00000198912	C1orf174	chromosome 1 open reading frame 174	-0.1	1.0E+00
NecD vs CTRL	TC0100017693.hg.1	ENSG00000177614	PGBD5	piggyBac transposable element derived 5	-0.1	1.0E+00
NecD vs CTRL	TC0300009815.hg.1	ENSG00000145012	LPP	LIM domain containing preferred translocation partner in lip	-0.1	1.0E+00
NecD vs CTRL	TC0300012216.hg.1	ENSG00000175455	CCDC14	coiled-coil domain containing 14	-0.1	1.0E+00
NecD vs CTRL	TC0300012243.hg.1	ENSG00000221955	SLC12A8	solute carrier family 12 member 8	-0.1	1.0E+00
NecD vs CTRL	TC0400007592.hg.1	ENSG00000128050	PAICS	phosphoribosylaminoimidazole carboxylase and phosphoril	-0.1	1.0E+00
NecD vs CTRL	TC0600007610.hg.1	ENSG00000204410	MSH5	mutS homolog 5	-0.1	1.0E+00
NecD vs CTRL	TC0600008127.hg.1	ENSG00000112759	SLC29A1	solute carrier family 29 member 1 (Augustine blood group)	-0.1	1.0E+00
NecD vs CTRL	TC0700010934.hg.1	ENSG00000105968	H2AZ2	H2A.Z variant histone 2	-0.1	1.0E+00
NecD vs CTRL	TC0800010630.hg.1	ENSG00000137563	GGH	gamma-glutamyl hydrolase	-0.1	1.0E+00
NecD vs CTRL	TC1000011736.hg.1	ENSG00000107960	STN1	STN1 subunit of CST complex	-0.1	1.0E+00
NecD vs CTRL	TC1100007740.hg.1	ENSG00000172742	OR4D9	olfactory receptor family 4 subfamily D member 9	-0.1	1.0E+00
NecD vs CTRL	TC1100007943.hg.1	ENSG00000149782	PLCB3	phospholipase C beta 3	-0.1	1.0E+00
NecD vs CTRL	TC1100013047.hg.1	ENSG00000087365	SF3B2	splicing factor 3b subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012668.hg.1	ENSG00000072657	TRHDE	thyrotropin releasing hormone degrading enzyme	-0.1	1.0E+00
NecD vs CTRL	TC1400009649.hg.1	ENSG00000133961	NUMB	NUMB endocytic adaptor protein	-0.1	1.0E+00
NecD vs CTRL	TC1700012246.hg.1	ENSG00000131748	STARD3	StAR related lipid transfer domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1800008456.hg.1	ENSG00000186814	ZSCAN30	zinc finger and SCAN domain containing 30	-0.1	1.0E+00
NecD vs CTRL	TC1900006819.hg.1	ENSG00000125733	TRIP10	thyroid hormone receptor interactor 10	-0.1	1.0E+00
NecD vs CTRL	TC1900011902.hg.1	ENSG00000214046	SMIM7	small integral membrane protein 7	-0.1	1.0E+00
NecD vs CTRL	TC2000007855.hg.1	ENSG00000054796	SPO11	SPO11 initiator of meiotic double strand breaks	-0.1	1.0E+00
NecD vs CTRL	TC2100008379.hg.1	ENSG00000212933	KRTAP12-4	keratin associated protein 12-4	-0.1	1.0E+00
NecD vs CTRL	TC0400007839.hg.1	ENSG00000109272	PF4V1	platelet factor 4 variant 1	-0.1	1.0E+00
NecD vs CTRL	TC0200012489.hg.1	ENSG00000151665	PIGF	phosphatidylinositol glycan anchor biosynthesis class F	-0.1	1.0E+00
NecD vs CTRL	TC0900011819.hg.1	ENSG00000165699	TSC1	TSC complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1600011367.hg.1	ENSG00000169682	SPNS1	SPNS lysolipid transporter 1, lysophospholipid	-0.1	1.0E+00

NecD vs CTRL	TC1500010841.hg.1	ENSG00000166664	CHRFAM7A	CHRNA7 (exons 5-10) and FAM7A (exons A-E) fusion	-0.1	1.0E+00
NecD vs CTRL	TC0200009959.hg.1	ENSG00000077380	DYNC1I2	dynein cytoplasmic 1 intermediate chain 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009203.hg.1	ENSG00000110344	UBE4A	ubiquitination factor E4A	-0.1	1.0E+00
NecD vs CTRL	TC1200007262.hg.1	ENSG00000151746	BICD1	BICD cargo adaptor 1	-0.1	1.0E+00
NecD vs CTRL	TC1300009522.hg.1	ENSG00000102595	UGGT2	UDP-glucose glycoprotein glucosyltransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011934.hg.1	ENSG00000245680	ZNF585B	zinc finger protein 585B	-0.1	1.0E+00
NecD vs CTRL	TC0100009958.hg.1	ENSG00000143375	CGN	cingulin	-0.1	1.0E+00
NecD vs CTRL	TC1600011329.hg.1	ENSG00000162065	TBC1D24	TBC1 domain family member 24	-0.1	1.0E+00
NecD vs CTRL	TC0100008927.hg.1	ENSG00000097033	SH3GLB1	SH3 domain containing GRB2 like, endophilin B1	-0.1	1.0E+00
NecD vs CTRL	TC0100009900.hg.1	ENSG00000159208	CIART	circadian associated repressor of transcription	-0.1	1.0E+00
NecD vs CTRL	TC0100014202.hg.1	ENSG00000085840	ORC1	origin recognition complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0100016345.hg.1	ENSG00000143156	NME7	NME/NM23 family member 7	-0.1	1.0E+00
NecD vs CTRL	TC0100018263.hg.1	ENSG00000134184	GSTM1	glutathione S-transferase mu 1	-0.1	1.0E+00
NecD vs CTRL	TC0200008071.hg.1	ENSG00000065911	MTHFD2	methylenetetrahydrofolate dehydrogenase (NADP+ depend	-0.1	1.0E+00
NecD vs CTRL	TC0200014990.hg.1	ENSG00000138433	CIRSR	corepressor of RBPJ and splicing regulator	-0.1	1.0E+00
NecD vs CTRL	TC0300006942.hg.1	ENSG00000163527	STT3B	STT3 oligosaccharyltransferase complex catalytic subunit B	-0.1	1.0E+00
NecD vs CTRL	TC0300013381.hg.1	ENSG00000163888	CAMK2N2	calcium/calmodulin dependent protein kinase II inhibitor 2	-0.1	1.0E+00
NecD vs CTRL	TC0400007285.hg.1	ENSG00000121897	LIAS	lipoic acid synthetase	-0.1	1.0E+00
NecD vs CTRL	TC0400010251.hg.1	ENSG00000109606	DHX15	DEAH-box helicase 15	-0.1	1.0E+00
NecD vs CTRL	TC0500007690.hg.1	ENSG00000205572	SERF1B	small EDRK-rich factor 1B	-0.1	1.0E+00
NecD vs CTRL	TC0600012536.hg.1	ENSG00000154548	SRSF12	serine and arginine rich splicing factor 12	-0.1	1.0E+00
NecD vs CTRL	TC0700011166.hg.1	ENSG00000106153	CHCHD2	coiled-coil-helix-coiled-coil-helix domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0700011714.hg.1	ENSG00000075142	SRI	sorcin	-0.1	1.0E+00
NecD vs CTRL	TC0700012812.hg.1	ENSG00000133606	MKRN1	makorin ring finger protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0800010158.hg.1	ENSG00000147535	PLPP5	phospholipid phosphatase 5	-0.1	1.0E+00
NecD vs CTRL	TC0X00008481.hg.1	ENSG00000156500	PABIR3	PABIR family member 3	-0.1	1.0E+00
NecD vs CTRL	TC1000012510.hg.1	ENSG00000198546	ZNF511	zinc finger protein 511	-0.1	1.0E+00
NecD vs CTRL	TC1100007030.hg.1	ENSG00000166833	NAV2	neuron navigator 2	-0.1	1.0E+00
NecD vs CTRL	TC1100012420.hg.1	ENSG00000110243	APOA5	apolipoprotein A5	-0.1	1.0E+00
NecD vs CTRL	TC1100012648.hg.1	ENSG00000196248	OR10S1	olfactory receptor family 10 subfamily S member 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007695.hg.1	ENSG00000119718	EIF2B2	eukaryotic translation initiation factor 2B subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1500010926.hg.1	ENSG00000250021	ARPIN-AP3S2	ARPIN-AP3S2 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC1600008924.hg.1	ENSG00000161980	POLR3K	RNA polymerase III subunit K	-0.1	1.0E+00
NecD vs CTRL	TC1700011423.hg.1	ENSG00000108592	FTSJ3	FtsJ RNA 2'-O-methyltransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC1900007502.hg.1	ENSG00000105750	ZNF85	zinc finger protein 85	-0.1	1.0E+00
NecD vs CTRL	TC2000006844.hg.1	ENSG00000132631	SCP2D1	SCP2 sterol binding domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC2000008001.hg.1	ENSG00000130706	ADRM1	ADRM1 26S proteasome ubiquitin receptor	-0.1	1.0E+00

NecD vs CTRL	TC2000009217.hg.1	ENSG00000124159	MATN4	matrilin 4	-0.1	1.0E+00
NecD vs CTRL	TC0300009334.hg.1	ENSG00000180044	C3orf80	chromosome 3 open reading frame 80	-0.1	1.0E+00
NecD vs CTRL	TC0300013807.hg.1	ENSG00000093217	XYLB	xylulokinase	-0.1	1.0E+00
NecD vs CTRL	TC0300013920.hg.1	ENSG00000174004	NRROS	negative regulator of reactive oxygen species	-0.1	1.0E+00
NecD vs CTRL	TC0600007459.hg.1	ENSG00000280236	OR12D2	olfactory receptor family 12 subfamily D member 2	-0.1	1.0E+00
NecD vs CTRL	TC0600008212.hg.1	ENSG00000197261	C6orf141	chromosome 6 open reading frame 141	-0.1	1.0E+00
NecD vs CTRL	TC0600012175.hg.1	ENSG00000112232	KHDRBS2	KH RNA binding domain containing, signal transduction ass	-0.1	1.0E+00
NecD vs CTRL	TC0700008240.hg.1	ENSG00000198822	GRM3	glutamate metabotropic receptor 3	-0.1	1.0E+00
NecD vs CTRL	TC0700011561.hg.1	ENSG00000106178	CCL24	C-C motif chemokine ligand 24	-0.1	1.0E+00
NecD vs CTRL	TC1100011337.hg.1	ENSG00000110697	PITPNM1	phosphatidylinositol transfer protein membrane associated	-0.1	1.0E+00
NecD vs CTRL	TC1200011178.hg.1	ENSG00000111536	IL26	interleukin 26	-0.1	1.0E+00
NecD vs CTRL	TC1400010772.hg.1	ENSG00000211448	DIO2	iodothyronine deiodinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1500009179.hg.1	ENSG00000159337	PLA2G4D	phospholipase A2 group IVD	-0.1	1.0E+00
NecD vs CTRL	TC1500010010.hg.1	ENSG00000140459	CYP11A1	cytochrome P450 family 11 subfamily A member 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008977.hg.1	ENSG00000162004	CCDC78	coiled-coil domain containing 78	-0.1	1.0E+00
NecD vs CTRL	TC1800008487.hg.1	ENSG00000101489	CELF4	CUGBP Elav-like family member 4	-0.1	1.0E+00
NecD vs CTRL	TC2200007787.hg.1	ENSG00000073146	MOV10L1	Mov10 like RNA helicase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100007691.hg.1	ENSG00000162522	NHSL3	NHS like 3	-0.1	1.0E+00
NecD vs CTRL	TC0100008416.hg.1	ENSG00000162399	BSND	barttin CLCNK type accessory subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC0100009386.hg.1	ENSG00000143125	PROK1	prokineticin 1	-0.1	1.0E+00
NecD vs CTRL	TC0100009580.hg.1	ENSG00000065183	WDR3	WD repeat domain 3	-0.1	1.0E+00
NecD vs CTRL	TC0100012278.hg.1	ENSG00000143653	SCCPDH	saccharopine dehydrogenase (putative)	-0.1	1.0E+00
NecD vs CTRL	TC0100012432.hg.1	ENSG00000187642	PERM1	PPARGC1 and ESRR induced regulator, muscle 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018443.hg.1	ENSG00000162407	PLPP3	phospholipid phosphatase 3	-0.1	1.0E+00
NecD vs CTRL	TC0200007419.hg.1	ENSG00000143919	CAMKMT	calmodulin-lysine N-methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0200007746.hg.1	ENSG00000170340	B3GNT2	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	-0.1	1.0E+00
NecD vs CTRL	TC0200008614.hg.1	ENSG00000204640	NMS	neuromedin S	-0.1	1.0E+00
NecD vs CTRL	TC0200016637.hg.1	ENSG00000163029	SMC6	structural maintenance of chromosomes 6	-0.1	1.0E+00
NecD vs CTRL	TC0200016645.hg.1	ENSG00000143970	ASXL2	ASXL transcriptional regulator 2	-0.1	1.0E+00
NecD vs CTRL	TC0500012044.hg.1	ENSG00000053108	FSTL4	follistatin like 4	-0.1	1.0E+00
NecD vs CTRL	TC0600009322.hg.1	ENSG00000025156	HSF2	heat shock transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0600013458.hg.1	ENSG00000112425	EPM2A	EPM2A glucan phosphatase, laforin	-0.1	1.0E+00
NecD vs CTRL	TC0700008897.hg.1	ENSG00000128534	LSM8	LSM8 homolog, U6 small nuclear RNA associated	-0.1	1.0E+00
NecD vs CTRL	TC0700013544.hg.1	ENSG00000106588	PSMA2	proteasome 20S subunit alpha 2	-0.1	1.0E+00
NecD vs CTRL	TC0900008665.hg.1	ENSG00000197233	OR1J2	olfactory receptor family 1 subfamily J member 2	-0.1	1.0E+00
NecD vs CTRL	TC0900011778.hg.1	ENSG00000107263	RAPGEF1	Rap guanine nucleotide exchange factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00007199.hg.1	ENSG00000015285	WAS	WASP actin nucleation promoting factor	-0.1	1.0E+00

NecD vs CTRL	TC0X00008421.hg.1	ENSG00000171054	OR13H1	olfactory receptor family 13 subfamily H member 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00011288.hg.1	ENSG00000215269	GAGE12I	G antigen 12I	-0.1	1.0E+00
NecD vs CTRL	TC1000010602.hg.1	ENSG00000225830	ERCC6	ERCC excision repair 6, chromatin remodeling factor	-0.1	1.0E+00
NecD vs CTRL	TC1200012739.hg.1	ENSG00000111224	PARP11	poly(ADP-ribose) polymerase family member 11	-0.1	1.0E+00
NecD vs CTRL	TC1300008253.hg.1	ENSG00000165475	CRYL1	crystallin lambda 1	-0.1	1.0E+00
NecD vs CTRL	TC1300008668.hg.1	ENSG00000183722	LHFPL6	LHFPL tetraspan subfamily member 6	-0.1	1.0E+00
NecD vs CTRL	TC1400008455.hg.1	ENSG00000179627	ZBTB42	zinc finger and BTB domain containing 42	-0.1	1.0E+00
NecD vs CTRL	TC1400009694.hg.1	ENSG00000183379	SYNDIG1L	synapse differentiation inducing 1 like	-0.1	1.0E+00
NecD vs CTRL	TC1500009192.hg.1	ENSG00000180979	LRRC57	leucine rich repeat containing 57	-0.1	1.0E+00
NecD vs CTRL	TC1500010383.hg.1	ENSG00000140521	POLG	DNA polymerase gamma, catalytic subunit	-0.1	1.0E+00
NecD vs CTRL	TC1600007353.hg.1	ENSG00000255524	NPIPB8	nuclear pore complex interacting protein family member B8	-0.1	1.0E+00
NecD vs CTRL	TC1600009524.hg.1	ENSG00000183793	NPIPA5	nuclear pore complex interacting protein family member A5	-0.1	1.0E+00
NecD vs CTRL	TC1600010175.hg.1	ENSG00000155330	C16orf87	chromosome 16 open reading frame 87	-0.1	1.0E+00
NecD vs CTRL	TC1700008080.hg.1	ENSG00000185294	SPPL2C	signal peptide peptidase like 2C	-0.1	1.0E+00
NecD vs CTRL	TC1700008250.hg.1	ENSG00000015532	XYLT2	xylosyltransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700009036.hg.1	ENSG00000167895	TMC8	transmembrane channel like 8	-0.1	1.0E+00
NecD vs CTRL	TC1700009043.hg.1	ENSG00000089685	BIRC5	baculoviral IAP repeat containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1700012027.hg.1	ENSG00000167302	TEPSIN	TEPSIN adaptor related protein complex 4 accessory protein	-0.1	1.0E+00
NecD vs CTRL	TC1700012416.hg.1	ENSG00000108774	RAB5C	RAB5C, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC1900008910.hg.1	ENSG00000197483	ZNF628	zinc finger protein 628	-0.1	1.0E+00
NecD vs CTRL	TC1900010854.hg.1	ENSG00000131116	ZNF428	zinc finger protein 428	-0.1	1.0E+00
NecD vs CTRL	TC1900011139.hg.1	ENSG00000104888	SLC17A7	solute carrier family 17 member 7	-0.1	1.0E+00
NecD vs CTRL	TC1900012023.hg.1	ENSG00000196267	ZNF836	zinc finger protein 836	-0.1	1.0E+00
NecD vs CTRL	TC2000009961.hg.1	ENSG00000215397	SCRT2	scratch family transcriptional repressor 2	-0.1	1.0E+00
NecD vs CTRL	TC2000010020.hg.1	ENSG00000198185	ZNF334	zinc finger protein 334	-0.1	1.0E+00
NecD vs CTRL	TC2200006907.hg.1	ENSG00000167037	SGSM1	small G protein signaling modulator 1	-0.1	1.0E+00
NecD vs CTRL	TC2200007494.hg.1	ENSG00000100147	CCDC134	coiled-coil domain containing 134	-0.1	1.0E+00
NecD vs CTRL	TC2200007614.hg.1	ENSG00000100376	FAM118A	family with sequence similarity 118 member A	-0.1	1.0E+00
NecD vs CTRL	TC2200008459.hg.1	ENSG00000133422	MORC2	MORC family CW-type zinc finger 2	-0.1	1.0E+00
NecD vs CTRL	TC0100015417.hg.1	ENSG00000134258	VTCN1	V-set domain containing T cell activation inhibitor 1	-0.1	1.0E+00
NecD vs CTRL	TC0200013003.hg.1	ENSG00000183733	FIGLA	folliculogenesis specific bHLH transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC0200013507.hg.1	ENSG00000186281	GPAT2	glycerol-3-phosphate acyltransferase 2, mitochondrial	-0.1	1.0E+00
NecD vs CTRL	TC0400010125.hg.1	ENSG00000137440	FGFBP1	fibroblast growth factor binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009432.hg.1	ENSG00000185662	SMIM23	small integral membrane protein 23	-0.1	1.0E+00
NecD vs CTRL	TC0600007169.hg.1	ENSG00000112273	HDGFL1	HDGF like 1	-0.1	1.0E+00
NecD vs CTRL	TC0600013870.hg.1	ENSG00000164458	TBXT	T-box transcription factor T	-0.1	1.0E+00
NecD vs CTRL	TC0800009194.hg.1	ENSG00000158106	RHPN1	rhophilin Rho GTPase binding protein 1	-0.1	1.0E+00

NecD vs CTRL	TC0800011907.hg.1	ENSG00000066827	ZFAT	zinc finger and AT-hook domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0X00007176.hg.1	ENSG00000126752	SSX1	SSX family member 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008737.hg.1	ENSG00000183862	CNGA2	cyclic nucleotide gated channel subunit alpha 2	-0.1	1.0E+00
NecD vs CTRL	TC1000012309.hg.1	ENSG00000176769	TCERG1L	transcription elongation regulator 1 like	-0.1	1.0E+00
NecD vs CTRL	TC1200007847.hg.1	ENSG00000025423	HSD17B6	hydroxysteroid 17-beta dehydrogenase 6	-0.1	1.0E+00
NecD vs CTRL	TC1400006953.hg.1	ENSG00000139874	SSTR1	somatostatin receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC1600010244.hg.1	ENSG00000102935	ZNF423	zinc finger protein 423	-0.1	1.0E+00
NecD vs CTRL	TC1700010878.hg.1	ENSG00000184361	SPATA32	spermatogenesis associated 32	-0.1	1.0E+00
NecD vs CTRL	TC1700012379.hg.1	ENSG00000109072	VTN	vitronectin	-0.1	1.0E+00
NecD vs CTRL	TC1800007927.hg.1	ENSG00000170579	DLGAP1	DLG associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0100010161.hg.1	ENSG00000160783	PMF1	polyamine modulated factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100010331.hg.1	ENSG00000162755	KLHDC9	kelch domain containing 9	-0.1	1.0E+00
NecD vs CTRL	TC0100015379.hg.1	ENSG00000177551	NHLH2	nescient helix-loop-helix 2	-0.1	1.0E+00
NecD vs CTRL	TC0200010643.hg.1	ENSG00000197713	RPE	ribulose-5-phosphate-3-epimerase	-0.1	1.0E+00
NecD vs CTRL	TC0300006575.hg.1	ENSG00000144554	FANCD2	FA complementation group D2	-0.1	1.0E+00
NecD vs CTRL	TC0600012875.hg.1	ENSG00000010810	FYN	FYN proto-oncogene, Src family tyrosine kinase	-0.1	1.0E+00
NecD vs CTRL	TC0600014249.hg.1	ENSG00000180596	H2BC4	H2B clustered histone 4	-0.1	1.0E+00
NecD vs CTRL	TC0700009079.hg.1	ENSG00000158457	TSPAN33	tetraspanin 33	-0.1	1.0E+00
NecD vs CTRL	TC0700009277.hg.1	ENSG00000181072	CHRM2	cholinergic receptor muscarinic 2	-0.1	1.0E+00
NecD vs CTRL	TC0700013626.hg.1	ENSG00000157800	SLC37A3	solute carrier family 37 member 3	-0.1	1.0E+00
NecD vs CTRL	TC0800010502.hg.1	ENSG00000008988	RPS20	ribosomal protein S20	-0.1	1.0E+00
NecD vs CTRL	TC0900008811.hg.1	ENSG00000136854	STXBP1	syntaxin binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0900008879.hg.1	ENSG00000119335	SET	SET nuclear proto-oncogene	-0.1	1.0E+00
NecD vs CTRL	TC0900009908.hg.1	ENSG00000164967	RPP25L	ribonuclease P/MRP subunit p25 like	-0.1	1.0E+00
NecD vs CTRL	TC1100006440.hg.1	ENSG00000177963	RIC8A	RIC8 guanine nucleotide exchange factor A	-0.1	1.0E+00
NecD vs CTRL	TC1100007366.hg.1	ENSG00000052841	TTC17	tetratricopeptide repeat domain 17	-0.1	1.0E+00
NecD vs CTRL	TC1100011260.hg.1	ENSG00000175573	C11orf68	chromosome 11 open reading frame 68	-0.1	1.0E+00
NecD vs CTRL	TC1400006851.hg.1	ENSG00000100852	ARHGAP5	Rho GTPase activating protein 5	-0.1	1.0E+00
NecD vs CTRL	TC1500008167.hg.1	ENSG00000166716	ZNF592	zinc finger protein 592	-0.1	1.0E+00
NecD vs CTRL	TC1500008339.hg.1	ENSG00000182511	FES	FES proto-oncogene, tyrosine kinase	-0.1	1.0E+00
NecD vs CTRL	TC1500009355.hg.1	ENSG00000185634	SHC4	SHC adaptor protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1600007753.hg.1	ENSG00000102910	LONP2	lon peptidase 2, peroxisomal	-0.1	1.0E+00
NecD vs CTRL	TC1700009162.hg.1	ENSG00000224877	NDUFAF8	NADH:ubiquinone oxidoreductase complex assembly factor	-0.1	1.0E+00
NecD vs CTRL	TC1900006684.hg.1	ENSG00000105251	SHD	Src homology 2 domain containing transforming protein D	-0.1	1.0E+00
NecD vs CTRL	TC1900009039.hg.1	ENSG00000182318	ZSCAN22	zinc finger and SCAN domain containing 22	-0.1	1.0E+00
NecD vs CTRL	TC2000007105.hg.1	ENSG00000101337	TM9SF4	transmembrane 9 superfamily member 4	-0.1	1.0E+00
NecD vs CTRL	TC0700006836.hg.1	ENSG00000122026	RPL21	ribosomal protein L21	-0.1	1.0E+00

NecD vs CTRL	TC1100010418.hg.1	ENSG00000121621	KIF18A	kinesin family member 18A	-0.1	1.0E+00
NecD vs CTRL	TC1200006555.hg.1	ENSG00000118971	CCND2	cyclin D2	-0.1	1.0E+00
NecD vs CTRL	TC1900008696.hg.1	ENSG00000221923	ZNF880	zinc finger protein 880	-0.1	1.0E+00
NecD vs CTRL	TC0100009955.hg.1	ENSG00000159377	PSMB4	proteasome 20S subunit beta 4	-0.1	1.0E+00
NecD vs CTRL	TC0100014226.hg.1	ENSG00000162384	CZIB	CXXC motif containing zinc binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0200007954.hg.1	ENSG00000116005	PCYOX1	prenylcysteine oxidase 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007290.hg.1	ENSG00000275713	H2BC9	H2B clustered histone 9	-0.1	1.0E+00
NecD vs CTRL	TC0700007905.hg.1	ENSG00000158321	AUTS2	activator of transcription and developmental regulator AUTS	-0.1	1.0E+00
NecD vs CTRL	TC0700012701.hg.1	ENSG00000080802	CNOT4	CCR4-NOT transcription complex subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC0X00007132.hg.1	ENSG00000102225	CDK16	cyclin dependent kinase 16	-0.1	1.0E+00
NecD vs CTRL	TC0X00009750.hg.1	ENSG00000126012	KDM5C	lysine demethylase 5C	-0.1	1.0E+00
NecD vs CTRL	TC1100010713.hg.1	ENSG00000175216	CKAP5	cytoskeleton associated protein 5	-0.1	1.0E+00
NecD vs CTRL	TC1200012172.hg.1	ENSG00000167272	POP5	POP5 ribonuclease P/MRP subunit	-0.1	1.0E+00
NecD vs CTRL	TC1200012281.hg.1	ENSG00000111361	EIF2B1	eukaryotic translation initiation factor 2B subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC1600010409.hg.1	ENSG00000125124	BBS2	Bardet-Biedl syndrome 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010592.hg.1	ENSG00000172057	ORMDL3	ORMDL sphingolipid biosynthesis regulator 3	-0.1	1.0E+00
NecD vs CTRL	TC1700012120.hg.1	ENSG00000181396	OGFOD3	2-oxoglutarate and iron dependent oxygenase domain conta	-0.1	1.0E+00
NecD vs CTRL	TC1900009867.hg.1	ENSG00000011243	AKAP8L	A-kinase anchoring protein 8 like	-0.1	1.0E+00
NecD vs CTRL	TC1900010655.hg.1	ENSG00000006712	PAF1	PAF1 component of Paf1/RNA polymerase II complex	-0.1	1.0E+00
NecD vs CTRL	TC2100008061.hg.1	ENSG00000185917	SETD4	SET domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0100006937.hg.1	ENSG00000116731	PRDM2	PR/SET domain 2	-0.1	1.0E+00
NecD vs CTRL	TC0100007734.hg.1	ENSG00000176256	HMGB4	high mobility group box 4	-0.1	1.0E+00
NecD vs CTRL	TC0100008554.hg.1	ENSG00000162607	USP1	ubiquitin specific peptidase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100011384.hg.1	ENSG00000162889	MAPKAPK2	MAPK activated protein kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0100012497.hg.1	ENSG00000078369	GNB1	G protein subunit beta 1	-0.1	1.0E+00
NecD vs CTRL	TC0100017094.hg.1	ENSG00000196550	FAM72A	family with sequence similarity 72 member A	-0.1	1.0E+00
NecD vs CTRL	TC0300014042.hg.1	ENSG00000172780	RAB43	RAB43, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0400007832.hg.1	ENSG00000079557	AFM	afamin	-0.1	1.0E+00
NecD vs CTRL	TC0400008053.hg.1	ENSG00000172493	AFF1	ALF transcription elongation factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0500011434.hg.1	ENSG00000176055	MBLAC2	metallo-beta-lactamase domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0600010211.hg.1	ENSG00000120440	TTLL2	tubulin tyrosine ligase like 2	-0.1	1.0E+00
NecD vs CTRL	TC0600013727.hg.1	ENSG00000092820	EZR	ezrin	-0.1	1.0E+00
NecD vs CTRL	TC0600014093.hg.1	ENSG00000066379	POLR1H	RNA polymerase I subunit H	-0.1	1.0E+00
NecD vs CTRL	TC0700009061.hg.1	ENSG00000128595	CALU	calumenin	-0.1	1.0E+00
NecD vs CTRL	TC0900009966.hg.1	ENSG00000278889	OR2S2	olfactory receptor family 2 subfamily S member 2	-0.1	1.0E+00
NecD vs CTRL	TC0900010922.hg.1	ENSG00000081386	ZNF510	zinc finger protein 510	-0.1	1.0E+00
NecD vs CTRL	TC0X00006607.hg.1	ENSG00000125363	AMELX	amelogenin X-linked	-0.1	1.0E+00

NecD vs CTRL	TC1000011070.hg.1	ENSG00000188716	DUSP29	dual specificity phosphatase 29	-0.1	1.0E+00
NecD vs CTRL	TC1100008983.hg.1	ENSG00000075239	ACAT1	acetyl-CoA acetyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009615.hg.1	ENSG00000151502	VPS26B	VPS26 retromer complex component B	-0.1	1.0E+00
NecD vs CTRL	TC1100012997.hg.1	ENSG00000213619	NDUFS3	NADH:ubiquinone oxidoreductase core subunit S3	-0.1	1.0E+00
NecD vs CTRL	TC1400008665.hg.1	ENSG00000129562	DAD1	defender against cell death 1	-0.1	1.0E+00
NecD vs CTRL	TC1500007072.hg.1	ENSG00000167004	PDIA3	protein disulfide isomerase family A member 3	-0.1	1.0E+00
NecD vs CTRL	TC1500009478.hg.1	ENSG00000166415	WDR72	WD repeat domain 72	-0.1	1.0E+00
NecD vs CTRL	TC1600008971.hg.1	ENSG00000161999	JMJD8	jumonji domain containing 8	-0.1	1.0E+00
NecD vs CTRL	TC1900010856.hg.1	ENSG00000011422	PLAUR	plasminogen activator, urokinase receptor	-0.1	1.0E+00
NecD vs CTRL	TC2000009014.hg.1	ENSG00000101079	NDRG3	NDRG family member 3	-0.1	1.0E+00
NecD vs CTRL	TC2200008898.hg.1	ENSG00000100271	TTLL1	TTL family tubulin polyglutamylase complex subunit L1	-0.1	1.0E+00
NecD vs CTRL	TC1100010276.hg.1	ENSG00000179057	IGSF22	immunoglobulin superfamily member 22	-0.1	1.0E+00
NecD vs CTRL	TC0100010020.hg.1	ENSG00000169469	SPRR1B	small proline rich protein 1B	-0.1	1.0E+00
NecD vs CTRL	TC0100013610.hg.1	ENSG00000225828	FAM229A	family with sequence similarity 229 member A	-0.1	1.0E+00
NecD vs CTRL	TC0300006948.hg.1	ENSG00000197385	ZNF860	zinc finger protein 860	-0.1	1.0E+00
NecD vs CTRL	TC0300008928.hg.1	ENSG00000168875	SOX14	SRY-box transcription factor 14	-0.1	1.0E+00
NecD vs CTRL	TC0300013824.hg.1	ENSG00000241186	CRIPTO	cripto, EGF-CFC family member	-0.1	1.0E+00
NecD vs CTRL	TC0800009437.hg.1	ENSG00000240247	DEFA1B	defensin alpha 1B	-0.1	1.0E+00
NecD vs CTRL	TC0800012381.hg.1	ENSG00000206047	DEFA1	defensin alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC1200009831.hg.1	ENSG00000111732	AICDA	activation induced cytidine deaminase	-0.1	1.0E+00
NecD vs CTRL	TC1200012577.hg.1	ENSG00000130035	GALNT8	polypeptide N-acetylgalactosaminyltransferase 8	-0.1	1.0E+00
NecD vs CTRL	TC1300009204.hg.1	ENSG00000150361	KLHL1	kelch like family member 1	-0.1	1.0E+00
NecD vs CTRL	TC1300009597.hg.1	ENSG00000125245	GPR18	G protein-coupled receptor 18	-0.1	1.0E+00
NecD vs CTRL	TC1600009256.hg.1	ENSG00000103174	NAGPA	N-acetylglucosamine-1-phosphodiester alpha-N-acetylgluc	-0.1	1.0E+00
NecD vs CTRL	TC1700006786.hg.1	ENSG00000179593	ALOX15B	arachidonate 15-lipoxygenase type B	-0.1	1.0E+00
NecD vs CTRL	TC1700006895.hg.1	ENSG00000188803	SHISA6	shisa family member 6	-0.1	1.0E+00
NecD vs CTRL	TC1700011143.hg.1	ENSG00000154975	CA10	carbonic anhydrase 10	-0.1	1.0E+00
NecD vs CTRL	TC1900010008.hg.1	ENSG00000130518	IQCN	IQ motif containing N	-0.1	1.0E+00
NecD vs CTRL	TC1900011464.hg.1	ENSG00000180061	TMEM150B	transmembrane protein 150B	-0.1	1.0E+00
NecD vs CTRL	TC1900011838.hg.1	ENSG00000167476	JSRP1	junctional sarcoplasmic reticulum protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009968.hg.1	ENSG00000196209	SIRPB2	signal regulatory protein beta 2	-0.1	1.0E+00
NecD vs CTRL	TC0100011472.hg.1	ENSG00000054392	HHAT	hedgehog acyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0100013373.hg.1	ENSG00000158014	SLC30A2	solute carrier family 30 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0100014065.hg.1	ENSG00000159658	EFCAB14	EF-hand calcium binding domain 14	-0.1	1.0E+00
NecD vs CTRL	TC0200007052.hg.1	ENSG00000138080	EMILIN1	elastin microfibril interfacer 1	-0.1	1.0E+00
NecD vs CTRL	TC0200010971.hg.1	ENSG00000169031	COL4A3	collagen type IV alpha 3 chain	-0.1	1.0E+00
NecD vs CTRL	TC0400007104.hg.1	ENSG00000157765	SLC34A2	solute carrier family 34 member 2	-0.1	1.0E+00

NecD vs CTRL	TC0500007623.hg.1	ENSG00000069020	MAST4	microtubule associated serine/threonine kinase family mem	-0.1	1.0E+00
NecD vs CTRL	TC0500009409.hg.1	ENSG00000094755	GABRP	gamma-aminobutyric acid type A receptor subunit pi	-0.1	1.0E+00
NecD vs CTRL	TC0500009652.hg.1	ENSG00000197451	HNRNPAB	heterogeneous nuclear ribonucleoprotein A/B	-0.1	1.0E+00
NecD vs CTRL	TC0500010579.hg.1	ENSG00000113638	TTC33	tetratricopeptide repeat domain 33	-0.1	1.0E+00
NecD vs CTRL	TC0500010753.hg.1	ENSG00000164287	CDC20B	cell division cycle 20B	-0.1	1.0E+00
NecD vs CTRL	TC0600007555.hg.1	ENSG00000168631	MUCL3	mucin like 3	-0.1	1.0E+00
NecD vs CTRL	TC0700006520.hg.1	ENSG00000198517	MAFK	MAF bZIP transcription factor K	-0.1	1.0E+00
NecD vs CTRL	TC0900010333.hg.1	ENSG00000165059	PRKACG	protein kinase cAMP-activated catalytic subunit gamma	-0.1	1.0E+00
NecD vs CTRL	TC0900010959.hg.1	ENSG00000136929	HEMGN	hemogen	-0.1	1.0E+00
NecD vs CTRL	TC1000008310.hg.1	ENSG00000122367	LDB3	LIM domain binding 3	-0.1	1.0E+00
NecD vs CTRL	TC1000010310.hg.1	ENSG00000108094	CUL2	cullin 2	-0.1	1.0E+00
NecD vs CTRL	TC1100006840.hg.1	ENSG00000198730	CTR9	CTR9 component of Paf1/RNA polymerase II complex	-0.1	1.0E+00
NecD vs CTRL	TC1100008136.hg.1	ENSG00000175634	RPS6KB2	ribosomal protein S6 kinase B2	-0.1	1.0E+00
NecD vs CTRL	TC1100009950.hg.1	ENSG00000188691	OR56A5	olfactory receptor family 56 subfamily A member 5	-0.1	1.0E+00
NecD vs CTRL	TC1100010932.hg.1	ENSG00000172772	OR10W1	olfactory receptor family 10 subfamily W member 1	-0.1	1.0E+00
NecD vs CTRL	TC1200008126.hg.1	ENSG00000111605	CPSF6	cleavage and polyadenylation specific factor 6	-0.1	1.0E+00
NecD vs CTRL	TC1200011844.hg.1	ENSG00000183160	TMEM119	transmembrane protein 119	-0.1	1.0E+00
NecD vs CTRL	TC1200012867.hg.1	ENSG00000060709	RIMBP2	RIMS binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1700008882.hg.1	ENSG00000180901	KCTD2	potassium channel tetramerization domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010618.hg.1	ENSG00000131747	TOP2A	DNA topoisomerase II alpha	-0.1	1.0E+00
NecD vs CTRL	TC2000008755.hg.1	ENSG00000130684	ZNF337	zinc finger protein 337	-0.1	1.0E+00
NecD vs CTRL	TC2200009278.hg.1	ENSG00000100387	RBX1	ring-box 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018130.hg.1	ENSG00000183310	OR2T34	olfactory receptor family 2 subfamily T member 34	-0.1	1.0E+00
NecD vs CTRL	TC0100018162.hg.1	ENSG00000157873	TNFRSF14	TNF receptor superfamily member 14	-0.1	1.0E+00
NecD vs CTRL	TC0200014728.hg.1	ENSG00000248672	LY75-CD302	LY75-CD302 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0200015136.hg.1	ENSG00000162998	FRZB	frizzled related protein	-0.1	1.0E+00
NecD vs CTRL	TC0300008686.hg.1	ENSG00000159685	CHCHD6	coiled-coil-helix-coiled-coil-helix domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0300013984.hg.1	ENSG00000068001	HYAL2	hyaluronidase 2	-0.1	1.0E+00
NecD vs CTRL	TC0800007579.hg.1	ENSG00000168333	PPDPFL	pancreatic progenitor cell differentiation and proliferation fa	-0.1	1.0E+00
NecD vs CTRL	TC0900012215.hg.1	ENSG00000147885	IFNA16	interferon alpha 16	-0.1	1.0E+00
NecD vs CTRL	TC1100011270.hg.1	ENSG00000175229	GAL3ST3	galactose-3-O-sulfotransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC2100008251.hg.1	ENSG00000160182	TFF1	trefoil factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100008692.hg.1	ENSG00000116754	SRSF11	serine and arginine rich splicing factor 11	-0.1	1.0E+00
NecD vs CTRL	TC0100010124.hg.1	ENSG00000160753	RUSC1	RUN and SH3 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0200008569.hg.1	ENSG00000040933	INPP4A	inositol polyphosphate-4-phosphatase type I A	-0.1	1.0E+00
NecD vs CTRL	TC0600010056.hg.1	ENSG00000146457	WTAP	WT1 associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0600011996.hg.1	ENSG00000146085	MMUT	methylmalonyl-CoA mutase	-0.1	1.0E+00

NecD vs CTRL	TC0700013405.hg.1	ENSG00000164713	BRI3	brain protein I3	-0.1	1.0E+00
NecD vs CTRL	TC0X00008833.hg.1	ENSG00000071859	FAM50A	family with sequence similarity 50 member A	-0.1	1.0E+00
NecD vs CTRL	TC1700007478.hg.1	ENSG00000196712	NF1	neurofibromin 1	-0.1	1.0E+00
NecD vs CTRL	TC1700007674.hg.1	ENSG00000276234	TADA2A	transcriptional adaptor 2A	-0.1	1.0E+00
NecD vs CTRL	TC0400008287.hg.1	ENSG00000145354	CISD2	CDGSH iron sulfur domain 2	-0.1	1.0E+00
NecD vs CTRL	TC0700008367.hg.1	ENSG00000242265	PEG10	paternally expressed 10	-0.1	1.0E+00
NecD vs CTRL	TC0800012202.hg.1	ENSG00000261236	BOP1	BOP1 ribosomal biogenesis factor	-0.1	1.0E+00
NecD vs CTRL	TC0700008625.hg.1	ENSG00000128563	PRKRIP1	PRKR interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1000010912.hg.1	ENSG00000079332	SAR1A	secretion associated Ras related GTPase 1A	-0.1	1.0E+00
NecD vs CTRL	TC1600009074.hg.1	ENSG00000198736	MSRB1	methionine sulfoxide reductase B1	-0.1	1.0E+00
NecD vs CTRL	TC0500011255.hg.1	ENSG00000177034	MTX3	metaxin 3	-0.1	1.0E+00
NecD vs CTRL	TC0900008173.hg.1	ENSG00000136938	ANP32B	acidic nuclear phosphoprotein 32 family member B	-0.1	1.0E+00
NecD vs CTRL	TC1500006902.hg.1	ENSG00000171262	FAM98B	family with sequence similarity 98 member B	-0.1	1.0E+00
NecD vs CTRL	TC1900007743.hg.1	ENSG00000168813	ZNF507	zinc finger protein 507	-0.1	1.0E+00
NecD vs CTRL	TC0800011387.hg.1	ENSG00000147647	DPYS	dihydropyrimidinase	-0.1	1.0E+00
NecD vs CTRL	TC0100013676.hg.1	ENSG00000243749	TMEM35B	transmembrane protein 35B	-0.1	1.0E+00
NecD vs CTRL	TC0200014404.hg.1	ENSG00000076003	MCM6	minichromosome maintenance complex component 6	-0.1	1.0E+00
NecD vs CTRL	TC0400008329.hg.1	ENSG00000138780	GSTCD	glutathione S-transferase C-terminal domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0600010060.hg.1	ENSG00000112110	MRPL18	mitochondrial ribosomal protein L18	-0.1	1.0E+00
NecD vs CTRL	TC0600011197.hg.1	ENSG00000096654	ZNF184	zinc finger protein 184	-0.1	1.0E+00
NecD vs CTRL	TC0600014279.hg.1	ENSG00000204209	DAXX	death domain associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0800012206.hg.1	ENSG00000185000	DGAT1	diacylglycerol O-acyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200006640.hg.1	ENSG00000111652	COPS7A	COP9 signalosome subunit 7A	-0.1	1.0E+00
NecD vs CTRL	TC1400009256.hg.1	ENSG00000126775	ATG14	autophagy related 14	-0.1	1.0E+00
NecD vs CTRL	TC1600009194.hg.1	ENSG00000167981	ZNF597	zinc finger protein 597	-0.1	1.0E+00
NecD vs CTRL	TC1600009954.hg.1	ENSG00000102882	MAPK3	mitogen-activated protein kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC2200007196.hg.1	ENSG00000100284	TOM1	target of myb1 membrane trafficking protein	-0.1	1.0E+00
NecD vs CTRL	TC0400010895.hg.1	ENSG00000153802	TMPRSS11D	transmembrane serine protease 11D	-0.1	1.0E+00
NecD vs CTRL	TC0900009168.hg.1	ENSG00000122133	PAEP	progestagen associated endometrial protein	-0.1	1.0E+00
NecD vs CTRL	TC1700007561.hg.1	ENSG00000181374	CCL13	C-C motif chemokine ligand 13	-0.1	1.0E+00
NecD vs CTRL	TC1700009436.hg.1	ENSG00000070444	MNT	MAX network transcriptional repressor	-0.1	1.0E+00
NecD vs CTRL	TC1700009743.hg.1	ENSG00000264424	MYH4	myosin heavy chain 4	-0.1	1.0E+00
NecD vs CTRL	TC1900011261.hg.1	ENSG00000105492	SIGLEC6	sialic acid binding Ig like lectin 6	-0.1	1.0E+00
NecD vs CTRL	TC0100010858.hg.1	ENSG00000135829	DHX9	DExH-box helicase 9	-0.1	1.0E+00
NecD vs CTRL	TC0100017172.hg.1	ENSG00000117595	IRF6	interferon regulatory factor 6	-0.1	1.0E+00
NecD vs CTRL	TC0100018088.hg.1	ENSG00000188295	ZNF669	zinc finger protein 669	-0.1	1.0E+00
NecD vs CTRL	TC0200013509.hg.1	ENSG00000274286	ADRA2B	adrenoceptor alpha 2B	-0.1	1.0E+00

NecD vs CTRL	TC0300007257.hg.1	ENSG00000160791	CCR5	C-C motif chemokine receptor 5	-0.1	1.0E+00
NecD vs CTRL	TC0300007325.hg.1	ENSG00000164048	ZNF589	zinc finger protein 589	-0.1	1.0E+00
NecD vs CTRL	TC0400011466.hg.1	ENSG00000109332	UBE2D3	ubiquitin conjugating enzyme E2 D3	-0.1	1.0E+00
NecD vs CTRL	TC0400011616.hg.1	ENSG00000145365	TIFA	TRAF interacting protein with forkhead associated domain	-0.1	1.0E+00
NecD vs CTRL	TC0500011579.hg.1	ENSG00000113532	ST8SIA4	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferas	-0.1	1.0E+00
NecD vs CTRL	TC0700007416.hg.1	ENSG00000122679	RAMP3	receptor activity modifying protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0700013468.hg.1	ENSG00000090266	NDUFB2	NADH:ubiquinone oxidoreductase subunit B2	-0.1	1.0E+00
NecD vs CTRL	TC0800007626.hg.1	ENSG00000288611	NPBWR1	neuropeptides B and W receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC1000008516.hg.1	ENSG00000173124	ACSM6	acyl-CoA synthetase medium chain family member 6	-0.1	1.0E+00
NecD vs CTRL	TC1100006976.hg.1	ENSG00000129152	MYOD1	myogenic differentiation 1	-0.1	1.0E+00
NecD vs CTRL	TC1100008480.hg.1	ENSG00000198382	UVRAG	UV radiation resistance associated	-0.1	1.0E+00
NecD vs CTRL	TC1100012052.hg.1	ENSG00000149231	CCDC82	coiled-coil domain containing 82	-0.1	1.0E+00
NecD vs CTRL	TC1200010921.hg.1	ENSG00000135423	GLS2	glutaminase 2	-0.1	1.0E+00
NecD vs CTRL	TC1200011002.hg.1	ENSG00000139263	LRIG3	leucine rich repeats and immunoglobulin like domains 3	-0.1	1.0E+00
NecD vs CTRL	TC1200011327.hg.1	ENSG00000175183	CSRP2	cysteine and glycine rich protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1300007304.hg.1	ENSG00000227151	PRR20D	proline rich 20D	-0.1	1.0E+00
NecD vs CTRL	TC1300007305.hg.1	ENSG00000204918	PRR20B	proline rich 20B	-0.1	1.0E+00
NecD vs CTRL	TC1300007306.hg.1	ENSG00000229665	PRR20C	proline rich 20C	-0.1	1.0E+00
NecD vs CTRL	TC1400007204.hg.1	ENSG00000100532	CGRRF1	cell growth regulator with ring finger domain 1	-0.1	1.0E+00
NecD vs CTRL	TC1400010699.hg.1	ENSG00000099814	CEP170B	centrosomal protein 170B	-0.1	1.0E+00
NecD vs CTRL	TC1500009585.hg.1	ENSG00000137776	SLTM	SAFB like transcription modulator	-0.1	1.0E+00
NecD vs CTRL	TC1500010736.hg.1	ENSG00000104164	BLOC1S6	biogenesis of lysosomal organelles complex 1 subunit 6	-0.1	1.0E+00
NecD vs CTRL	TC1600009081.hg.1	ENSG00000167962	ZNF598	zinc finger protein 598, E3 ubiquitin ligase	-0.1	1.0E+00
NecD vs CTRL	TC1800008459.hg.1	ENSG00000186496	ZNF396	zinc finger protein 396	-0.1	1.0E+00
NecD vs CTRL	TC1900008420.hg.1	ENSG00000134815	DHX34	DExH-box helicase 34	-0.1	1.0E+00
NecD vs CTRL	TC2200006832.hg.1	ENSG00000100228	RAB36	RAB36, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC1000008913.hg.1	ENSG00000150594	ADRA2A	adrenoceptor alpha 2A	-0.1	1.0E+00
NecD vs CTRL	TC0100008620.hg.1	ENSG00000116675	DNAJC6	DnaJ heat shock protein family (Hsp40) member C6	-0.1	1.0E+00
NecD vs CTRL	TC0100018555.hg.1	ENSG00000186007	LEMD1	LEM domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0300007251.hg.1	ENSG00000172215	CXCR6	C-X-C motif chemokine receptor 6	-0.1	1.0E+00
NecD vs CTRL	TC0300011107.hg.1	ENSG00000004838	ZMYND10	zinc finger MYND-type containing 10	-0.1	1.0E+00
NecD vs CTRL	TC0300012283.hg.1	ENSG00000180697	C3orf22	chromosome 3 open reading frame 22	-0.1	1.0E+00
NecD vs CTRL	TC0400011298.hg.1	ENSG00000177432	NAP1L5	nucleosome assembly protein 1 like 5	-0.1	1.0E+00
NecD vs CTRL	TC0800008194.hg.1	ENSG00000123119	NECAB1	N-terminal EF-hand calcium binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0800008759.hg.1	ENSG00000214814	FER1L6	fer-1 like family member 6	-0.1	1.0E+00
NecD vs CTRL	TC0900006986.hg.1	ENSG00000230453	ANKRD18B	ankyrin repeat domain 18B	-0.1	1.0E+00
NecD vs CTRL	TC0X00008394.hg.1	ENSG00000085185	BCORL1	BCL6 corepressor like 1	-0.1	1.0E+00

NecD vs CTRL	TC1200007740.hg.1	ENSG00000037965	HOXC8	homeobox C8	-0.1	1.0E+00
NecD vs CTRL	TC1300007845.hg.1	ENSG00000125246	CLYBL	citramalyl-CoA lyase	-0.1	1.0E+00
NecD vs CTRL	TC1500010838.hg.1	ENSG00000188626	GOLGA8M	golgin A8 family member M	-0.1	1.0E+00
NecD vs CTRL	TC1600011257.hg.1	ENSG00000259803	SLC22A31	solute carrier family 22 member 31	-0.1	1.0E+00
NecD vs CTRL	TC1900006678.hg.1	ENSG00000060566	CREB3L3	cAMP responsive element binding protein 3 like 3	-0.1	1.0E+00
NecD vs CTRL	TC1900007849.hg.1	ENSG00000105695	MAG	myelin associated glycoprotein	-0.1	1.0E+00
NecD vs CTRL	TC1900010807.hg.1	ENSG00000079385	CEACAM1	CEA cell adhesion molecule 1	-0.1	1.0E+00
NecD vs CTRL	TC1900010943.hg.1	ENSG00000125744	RTN2	reticulon 2	-0.1	1.0E+00
NecD vs CTRL	TC2100008548.hg.1	ENSG00000182816	KRTAP13-2	keratin associated protein 13-2	-0.1	1.0E+00
NecD vs CTRL	TC0100008023.hg.1	ENSG00000171960	PPIH	peptidylprolyl isomerase H	-0.1	1.0E+00
NecD vs CTRL	TC0100015890.hg.1	ENSG00000198837	DENND4B	DENN domain containing 4B	-0.1	1.0E+00
NecD vs CTRL	TC0300013684.hg.1	ENSG00000072274	TFRC	transferrin receptor	-0.1	1.0E+00
NecD vs CTRL	TC0500008602.hg.1	ENSG00000186687	LYRM7	LYR motif containing 7	-0.1	1.0E+00
NecD vs CTRL	TC0600014202.hg.1	ENSG00000213066	CEP43	centrosomal protein 43	-0.1	1.0E+00
NecD vs CTRL	TC0700009093.hg.1	ENSG00000240204	SMKR1	small lysine rich protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0700009667.hg.1	ENSG00000127399	LRRC61	leucine rich repeat containing 61	-0.1	1.0E+00
NecD vs CTRL	TC0700013413.hg.1	ENSG00000196367	TRRAP	transformation/transcription domain associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0900007618.hg.1	ENSG00000099139	PCSK5	proprotein convertase subtilisin/kexin type 5	-0.1	1.0E+00
NecD vs CTRL	TC0X00008223.hg.1	ENSG00000131725	WDR44	WD repeat domain 44	-0.1	1.0E+00
NecD vs CTRL	TC1000010980.hg.1	ENSG00000138303	ASCC1	activating signal cointegrator 1 complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1200008860.hg.1	ENSG00000111249	CUX2	cut like homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012043.hg.1	ENSG00000123066	MED13L	mediator complex subunit 13L	-0.1	1.0E+00
NecD vs CTRL	TC1500007379.hg.1	ENSG00000128923	MINDY2	MINDY lysine 48 deubiquitinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1500009753.hg.1	ENSG00000180304	OAZ2	ornithine decarboxylase antizyme 2	-0.1	1.0E+00
NecD vs CTRL	TC1600008984.hg.1	ENSG00000007376	RPUSD1	RNA pseudouridine synthase domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010615.hg.1	ENSG00000183153	GJD3	gap junction protein delta 3	-0.1	1.0E+00
NecD vs CTRL	TC1700012244.hg.1	ENSG00000167258	CDK12	cyclin dependent kinase 12	-0.1	1.0E+00
NecD vs CTRL	TC1700012358.hg.1	ENSG00000214978	GSG1L2	GSG1 like 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010301.hg.1	ENSG00000131943	C19orf12	chromosome 19 open reading frame 12	-0.1	1.0E+00
NecD vs CTRL	TC1900011824.hg.1	ENSG00000269343	ZNF587B	zinc finger protein 587B	-0.1	1.0E+00
NecD vs CTRL	TC2200008367.hg.1	ENSG00000183765	CHEK2	checkpoint kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009225.hg.1	ENSG00000160683	CXCR5	C-X-C motif chemokine receptor 5	-0.1	1.0E+00
NecD vs CTRL	TC0200015963.hg.1	ENSG00000153827	TRIP12	thyroid hormone receptor interactor 12	-0.1	1.0E+00
NecD vs CTRL	TC0300009500.hg.1	ENSG00000075420	FNDC3B	fibronectin type III domain containing 3B	-0.1	1.0E+00
NecD vs CTRL	TC0700008765.hg.1	ENSG00000091140	DLD	dihydrolipoamide dehydrogenase	-0.1	1.0E+00
NecD vs CTRL	TC1700007599.hg.1	ENSG00000006125	AP2B1	adaptor related protein complex 2 subunit beta 1	-0.1	1.0E+00
NecD vs CTRL	TC1600010227.hg.1	ENSG00000102921	N4BP1	NEDD4 binding protein 1	-0.1	1.0E+00

NecD vs CTRL	TC0X00008829.hg.1	ENSG00000147403	RPL10	ribosomal protein L10	-0.1	1.0E+00
NecD vs CTRL	TC0600008346.hg.1	ENSG00000168116	KIAA1586	KIAA1586	-0.1	1.0E+00
NecD vs CTRL	TC0600010609.hg.1	ENSG00000168994	PXDC1	PX domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100012454.hg.1	ENSG00000078808	SDF4	stromal cell derived factor 4	-0.1	1.0E+00
NecD vs CTRL	TC1000006858.hg.1	ENSG00000187522	HSPA14	heat shock protein family A (Hsp70) member 14	-0.1	1.0E+00
NecD vs CTRL	TC1200011891.hg.1	ENSG00000139436	GIT2	GIT ArfGAP 2	-0.1	1.0E+00
NecD vs CTRL	TC1700009551.hg.1	ENSG00000167840	ZNF232	zinc finger protein 232	-0.1	1.0E+00
NecD vs CTRL	TC1900011329.hg.1	ENSG00000170954	ZNF415	zinc finger protein 415	-0.1	1.0E+00
NecD vs CTRL	TC1900011815.hg.1	ENSG00000186230	ZNF749	zinc finger protein 749	-0.1	1.0E+00
NecD vs CTRL	TC2000007281.hg.1	ENSG00000101363	MANBAL	mannosidase beta like	-0.1	1.0E+00
NecD vs CTRL	TC0500012205.hg.1	ENSG00000170476	MZB1	marginal zone B and B1 cell specific protein	-0.1	1.0E+00
NecD vs CTRL	TC1700007520.hg.1	ENSG00000176749	CDK5R1	cyclin dependent kinase 5 regulatory subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0100012055.hg.1	ENSG00000152904	GGPS1	geranylgeranyl diphosphate synthase 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016750.hg.1	ENSG00000116044	NFE2L2	NFE2 like bZIP transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0300006677.hg.1	ENSG00000131389	SLC6A6	solute carrier family 6 member 6	-0.1	1.0E+00
NecD vs CTRL	TC0300008355.hg.1	ENSG00000144857	BOC	BOC cell adhesion associated, oncogene regulated	-0.1	1.0E+00
NecD vs CTRL	TC0300009451.hg.1	ENSG00000085274	MYNN	myoneurin	-0.1	1.0E+00
NecD vs CTRL	TC0400006990.hg.1	ENSG00000118579	MED28	mediator complex subunit 28	-0.1	1.0E+00
NecD vs CTRL	TC0400011949.hg.1	ENSG00000196782	MAML3	mastermind like transcriptional coactivator 3	-0.1	1.0E+00
NecD vs CTRL	TC0500009377.hg.1	ENSG00000040275	SPDL1	spindle apparatus coiled-coil protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0500010894.hg.1	ENSG00000086189	DIMT1	DIM1 rRNA methyltransferase and ribosome maturation fac	-0.1	1.0E+00
NecD vs CTRL	TC0700007121.hg.1	ENSG00000105778	AVL9	AVL9 cell migration associated	-0.1	1.0E+00
NecD vs CTRL	TC0800011259.hg.1	ENSG00000186106	ANKRD46	ankyrin repeat domain 46	-0.1	1.0E+00
NecD vs CTRL	TC1000007144.hg.1	ENSG00000120563	LYZL1	lysozyme like 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012227.hg.1	ENSG00000180745	CLRN3	clarin 3	-0.1	1.0E+00
NecD vs CTRL	TC1100012423.hg.1	ENSG00000118137	APOA1	apolipoprotein A1	-0.1	1.0E+00
NecD vs CTRL	TC1200010299.hg.1	ENSG00000188375	H3-5	H3.5 histone	-0.1	1.0E+00
NecD vs CTRL	TC1200010588.hg.1	ENSG00000139620	KANSL2	KAT8 regulatory NSL complex subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1300009919.hg.1	ENSG00000186009	ATP4B	ATPase H+/K+ transporting subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1500007860.hg.1	ENSG00000178802	MPI	mannose phosphate isomerase	-0.1	1.0E+00
NecD vs CTRL	TC1700006899.hg.1	ENSG00000065559	MAP2K4	mitogen-activated protein kinase kinase 4	-0.1	1.0E+00
NecD vs CTRL	TC1700012189.hg.1	ENSG00000161956	SENP3	SUMO specific peptidase 3	-0.1	1.0E+00
NecD vs CTRL	TC1900008746.hg.1	ENSG00000213799	ZNF845	zinc finger protein 845	-0.1	1.0E+00
NecD vs CTRL	TC1900010998.hg.1	ENSG00000105287	PRKD2	protein kinase D2	-0.1	1.0E+00
NecD vs CTRL	TC2000009921.hg.1	ENSG00000185513	L3MBTL1	L3MBTL histone methyl-lysine binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200009340.hg.1	ENSG00000099999	RNF215	ring finger protein 215	-0.1	1.0E+00
NecD vs CTRL	TC0200009219.hg.1	ENSG00000169994	MYO7B	myosin VIIB	-0.1	1.0E+00

NecD vs CTRL	TC0400006812.hg.1	ENSG00000232264	USP17L24	ubiquitin specific peptidase 17 like family member 24	-0.1	1.0E+00
NecD vs CTRL	TC0700009410.hg.1	ENSG00000258083	OR9A4	olfactory receptor family 9 subfamily A member 4	-0.1	1.0E+00
NecD vs CTRL	TC0800012281.hg.1	ENSG00000241852	C8orf58	chromosome 8 open reading frame 58	-0.1	1.0E+00
NecD vs CTRL	TC0X00010204.hg.1	ENSG00000184788	SATL1	spermidine/spermine N1-acetyl transferase like 1	-0.1	1.0E+00
NecD vs CTRL	TC1000009659.hg.1	ENSG00000264006	AKR1C8	aldo-keto reductase family 1 member C8	-0.1	1.0E+00
NecD vs CTRL	TC1100008382.hg.1	ENSG00000110237	ARHGEF17	Rho guanine nucleotide exchange factor 17	-0.1	1.0E+00
NecD vs CTRL	TC1100012197.hg.1	ENSG00000152402	GUCY1A2	guanylate cyclase 1 soluble subunit alpha 2	-0.1	1.0E+00
NecD vs CTRL	TC1200010756.hg.1	ENSG00000185479	KRT6B	keratin 6B	-0.1	1.0E+00
NecD vs CTRL	TC1400008688.hg.1	ENSG00000100802	C14orf93	chromosome 14 open reading frame 93	-0.1	1.0E+00
NecD vs CTRL	TC1700007718.hg.1	ENSG00000277972	CISD3	CDGSH iron sulfur domain 3	-0.1	1.0E+00
NecD vs CTRL	TC1700010195.hg.1	ENSG00000076351	SLC46A1	solute carrier family 46 member 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008588.hg.1	ENSG00000128284	APOL3	apolipoprotein L3	-0.1	1.0E+00
NecD vs CTRL	TC1000011973.hg.1	ENSG00000119973	PRLHR	prolactin releasing hormone receptor	-0.1	1.0E+00
NecD vs CTRL	TC0100014133.hg.1	ENSG00000186094	AGBL4	AGBL carboxypeptidase 4	-0.1	1.0E+00
NecD vs CTRL	TC0100018207.hg.1	ENSG00000162526	TSSK3	testis specific serine kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC0100018239.hg.1	ENSG00000137960	GIPC2	GIPC PDZ domain containing family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200006539.hg.1	ENSG00000151360	ALLC	allantoicase	-0.1	1.0E+00
NecD vs CTRL	TC0200009221.hg.1	ENSG00000144230	GPR17	G protein-coupled receptor 17	-0.1	1.0E+00
NecD vs CTRL	TC0200016743.hg.1	ENSG00000115221	ITGB6	integrin subunit beta 6	-0.1	1.0E+00
NecD vs CTRL	TC0300009289.hg.1	ENSG00000197980	LEKR1	leucine, glutamate and lysine rich 1	-0.1	1.0E+00
NecD vs CTRL	TC0300009897.hg.1	ENSG00000198836	OPA1	OPA1 mitochondrial dynamin like GTPase	-0.1	1.0E+00
NecD vs CTRL	TC0400007243.hg.1	ENSG00000169299	PGM2	phosphoglucomutase 2	-0.1	1.0E+00
NecD vs CTRL	TC0400009074.hg.1	ENSG00000151962	RBM46	RNA binding motif protein 46	-0.1	1.0E+00
NecD vs CTRL	TC0400011402.hg.1	ENSG00000197894	ADH5	alcohol dehydrogenase 5 (class III), chi polypeptide	-0.1	1.0E+00
NecD vs CTRL	TC0400012933.hg.1	ENSG00000138744	NAAA	N-acylethanolamine acid amidase	-0.1	1.0E+00
NecD vs CTRL	TC0500008589.hg.1	ENSG00000198108	CHSY3	chondroitin sulfate synthase 3	-0.1	1.0E+00
NecD vs CTRL	TC0500009562.hg.1	ENSG00000113749	HRH2	histamine receptor H2	-0.1	1.0E+00
NecD vs CTRL	TC0600011524.hg.1	ENSG00000204248	COL11A2	collagen type XI alpha 2 chain	-0.1	1.0E+00
NecD vs CTRL	TC0700007334.hg.1	ENSG00000106591	MRPL32	mitochondrial ribosomal protein L32	-0.1	1.0E+00
NecD vs CTRL	TC0700010728.hg.1	ENSG00000122557	HERPUD2	HERPUD family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0700011502.hg.1	ENSG00000106077	ABHD11	abhydrolase domain containing 11	-0.1	1.0E+00
NecD vs CTRL	TC0800009961.hg.1	ENSG00000120885	CLU	clusterin	-0.1	1.0E+00
NecD vs CTRL	TC0900010958.hg.1	ENSG00000136932	TRMO	tRNA methyltransferase O	-0.1	1.0E+00
NecD vs CTRL	TC0900011533.hg.1	ENSG00000119487	MAPKAP1	MAPK associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00007280.hg.1	ENSG00000155622	XAGE2	X antigen family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00009793.hg.1	ENSG00000158571	PFKFB1	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00010462.hg.1	ENSG00000089682	RBM41	RNA binding motif protein 41	-0.1	1.0E+00

NecD vs CTRL	TC0X00011302.hg.1	ENSG00000147065	MSN	moesin	-0.1	1.0E+00
NecD vs CTRL	TC1100010703.hg.1	ENSG00000180720	CHRM4	cholinergic receptor muscarinic 4	-0.1	1.0E+00
NecD vs CTRL	TC1200007732.hg.1	ENSG00000123407	HOXC12	homeobox C12	-0.1	1.0E+00
NecD vs CTRL	TC1200010018.hg.1	ENSG00000179256	SMCO3	single-pass membrane protein with coiled-coil domains 3	-0.1	1.0E+00
NecD vs CTRL	TC1400009982.hg.1	ENSG00000100796	PPP4R3A	protein phosphatase 4 regulatory subunit 3A	-0.1	1.0E+00
NecD vs CTRL	TC1500008139.hg.1	ENSG00000184206	GOLGA6L4	golgin A6 family like 4	-0.1	1.0E+00
NecD vs CTRL	TC1700008171.hg.1	ENSG00000229637	PRAC2	PRAC2 small nuclear protein	-0.1	1.0E+00
NecD vs CTRL	TC1700012073.hg.1	ENSG00000185624	P4HB	prolyl 4-hydroxylase subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1800007316.hg.1	ENSG00000154839	SKA1	spindle and kinetochore associated complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009087.hg.1	ENSG00000181781	CIMAP1D	CIMAP1 family member D	-0.1	1.0E+00
NecD vs CTRL	TC1900009692.hg.1	ENSG00000197933	ZNF823	zinc finger protein 823	-0.1	1.0E+00
NecD vs CTRL	TC1900010957.hg.1	ENSG00000125755	SYMPK	symplekin scaffold protein	-0.1	1.0E+00
NecD vs CTRL	TC1900011678.hg.1	ENSG00000186526	CYP4F8	cytochrome P450 family 4 subfamily F member 8	-0.1	1.0E+00
NecD vs CTRL	TC1900011829.hg.1	ENSG00000083812	ZNF324	zinc finger protein 324	-0.1	1.0E+00
NecD vs CTRL	TC1900011916.hg.1	ENSG00000188171	ZNF626	zinc finger protein 626	-0.1	1.0E+00
NecD vs CTRL	TC2000007277.hg.1	ENSG00000118705	RPN2	ribophorin II	-0.1	1.0E+00
NecD vs CTRL	TC2100007967.hg.1	ENSG00000159086	PAXBP1	PAX3 and PAX7 binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200006450.hg.1	ENSG00000130538	OR11H1	olfactory receptor family 11 subfamily H member 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011376.hg.1	ENSG00000172482	AGXT	alanine--glyoxylate aminotransferase	-0.1	1.0E+00
NecD vs CTRL	TC0300007086.hg.1	ENSG00000168026	TTC21A	tetratricopeptide repeat domain 21A	-0.1	1.0E+00
NecD vs CTRL	TC0800010251.hg.1	ENSG00000165066	NKX6-3	NK6 homeobox 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00008210.hg.1	ENSG00000268104	SLC6A14	solute carrier family 6 member 14	-0.1	1.0E+00
NecD vs CTRL	TC1000008923.hg.1	ENSG00000119913	TECTB	tectorin beta	-0.1	1.0E+00
NecD vs CTRL	TC1100010467.hg.1	ENSG00000184937	WT1	WT1 transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC1200008615.hg.1	ENSG00000196091	MYBPC1	myosin binding protein C1	-0.1	1.0E+00
NecD vs CTRL	TC1300009598.hg.1	ENSG00000169508	GPR183	G protein-coupled receptor 183	-0.1	1.0E+00
NecD vs CTRL	TC1400007133.hg.1	ENSG00000131969	ABHD12B	abhydrolase domain containing 12B	-0.1	1.0E+00
NecD vs CTRL	TC1400009282.hg.1	ENSG00000165588	OTX2	orthodenticle homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC1400010700.hg.1	ENSG00000184990	SIVA1	SIVA1 apoptosis inducing factor	-0.1	1.0E+00
NecD vs CTRL	TC1700010816.hg.1	ENSG00000087152	ATXN7L3	ataxin 7 like 3	-0.1	1.0E+00
NecD vs CTRL	TC1900007764.hg.1	ENSG00000166359	WDR88	WD repeat domain 88	-0.1	1.0E+00
NecD vs CTRL	TC2200009269.hg.1	ENSG00000128383	APOBEC3A	apolipoprotein B mRNA editing enzyme catalytic subunit 3A	-0.1	1.0E+00
NecD vs CTRL	TC0100006861.hg.1	ENSG00000132879	FBXO44	F-box protein 44	-0.1	1.0E+00
NecD vs CTRL	TC0100018271.hg.1	ENSG00000116774	OLFML3	olfactomedin like 3	-0.1	1.0E+00
NecD vs CTRL	TC0300006552.hg.1	ENSG00000163719	MTMR14	myotubularin related protein 14	-0.1	1.0E+00
NecD vs CTRL	TC0300009692.hg.1	ENSG00000161202	DVL3	dishevelled segment polarity protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0500013153.hg.1	ENSG00000124275	MTRR	5-methyltetrahydrofolate-homocysteine methyltransferase	-0.1	1.0E+00

NecD vs CTRL	TC0600008348.hg.1	ENSG00000112200	ZNF451	zinc finger protein 451	-0.1	1.0E+00
NecD vs CTRL	TC0X00010126.hg.1	ENSG00000085224	ATRX	ATRX chromatin remodeler	-0.1	1.0E+00
NecD vs CTRL	TC1100009453.hg.1	ENSG00000110080	ST3GAL4	ST3 beta-galactoside alpha-2,3-sialyltransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC1200007070.hg.1	ENSG00000139163	ETNK1	ethanolamine kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200008573.hg.1	ENSG00000075415	SLC25A3	solute carrier family 25 member 3	-0.1	1.0E+00
NecD vs CTRL	TC1700011574.hg.1	ENSG00000141338	ABCA8	ATP binding cassette subfamily A member 8	-0.1	1.0E+00
NecD vs CTRL	TC0100011695.hg.1	ENSG00000162819	BROX	BRO1 domain and CAAX motif containing	-0.1	1.0E+00
NecD vs CTRL	TC0400007958.hg.1	ENSG00000152784	PRDM8	PR/SET domain 8	-0.1	1.0E+00
NecD vs CTRL	TC0500007694.hg.1	ENSG00000145736	GTF2H2	general transcription factor IIH subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1000012566.hg.1	ENSG00000182180	MRPS16	mitochondrial ribosomal protein S16	-0.1	1.0E+00
NecD vs CTRL	TC1100009171.hg.1	ENSG00000167257	RNF214	ring finger protein 214	-0.1	1.0E+00
NecD vs CTRL	TC1900009859.hg.1	ENSG00000141867	BRD4	bromodomain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1900011282.hg.1	ENSG00000142556	ZNF614	zinc finger protein 614	-0.1	1.0E+00
NecD vs CTRL	TC0100014995.hg.1	ENSG00000117519	CNN3	calponin 3	-0.1	1.0E+00
NecD vs CTRL	TC0100013700.hg.1	ENSG00000092853	CLSPN	claspin	-0.1	1.0E+00
NecD vs CTRL	TC0100007798.hg.1	ENSG00000054118	THRAP3	thyroid hormone receptor associated protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0100015352.hg.1	ENSG00000213281	NRAS	NRAS proto-oncogene, GTPase	-0.1	1.0E+00
NecD vs CTRL	TC0200013517.hg.1	ENSG00000144028	SNRNP200	small nuclear ribonucleoprotein U5 subunit 200	-0.1	1.0E+00
NecD vs CTRL	TC0200016774.hg.1	ENSG00000115657	ABCB6	ATP binding cassette subfamily B member 6 (LAN blood grou	-0.1	1.0E+00
NecD vs CTRL	TC0400011705.hg.1	ENSG00000164096	ARLN	allregulin	-0.1	1.0E+00
NecD vs CTRL	TC0500007665.hg.1	ENSG00000134057	CCNB1	cyclin B1	-0.1	1.0E+00
NecD vs CTRL	TC0800006680.hg.1	ENSG00000173273	TNKS	tankyrase	-0.1	1.0E+00
NecD vs CTRL	TC0800008267.hg.1	ENSG00000164941	INTS8	integrator complex subunit 8	-0.1	1.0E+00
NecD vs CTRL	TC1600009417.hg.1	ENSG00000122299	ZC3H7A	zinc finger CCCH-type containing 7A	-0.1	1.0E+00
NecD vs CTRL	TC1600009535.hg.1	ENSG00000133393	CEP20	centrosomal protein 20	-0.1	1.0E+00
NecD vs CTRL	TC1600009829.hg.1	ENSG00000169189	NSMCE1	NSE1 component of SMC5/6 complex	-0.1	1.0E+00
NecD vs CTRL	TC1900009266.hg.1	ENSG00000175691	ZNF77	zinc finger protein 77	-0.1	1.0E+00
NecD vs CTRL	TC1600007953.hg.1	ENSG00000102891	MT4	metallothionein 4	-0.1	1.0E+00
NecD vs CTRL	TC0100009333.hg.1	ENSG00000121957	GPSM2	G protein signaling modulator 2	-0.1	1.0E+00
NecD vs CTRL	TC0100014528.hg.1	ENSG00000162595	DIRAS3	DIRAS family GTPase 3	-0.1	1.0E+00
NecD vs CTRL	TC0200009049.hg.1	ENSG00000125629	INSIG2	insulin induced gene 2	-0.1	1.0E+00
NecD vs CTRL	TC0200011040.hg.1	ENSG00000135916	ITM2C	integral membrane protein 2C	-0.1	1.0E+00
NecD vs CTRL	TC0200012863.hg.1	ENSG00000198369	SPRED2	sprouty related EVH1 domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0200015571.hg.1	ENSG00000163254	CRYGC	crystallin gamma C	-0.1	1.0E+00
NecD vs CTRL	TC0300007406.hg.1	ENSG00000001617	SEMA3F	semaphorin 3F	-0.1	1.0E+00
NecD vs CTRL	TC0300011044.hg.1	ENSG00000178149	DALRD3	DALR anticodon binding domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0300013599.hg.1	ENSG00000178732	GP5	glycoprotein V platelet	-0.1	1.0E+00

NecD vs CTRL	TC0400012638.hg.1	ENSG00000109775	UFSP2	UFM1 specific peptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC0700013323.hg.1	ENSG00000164828	SUN1	Sad1 and UNC84 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0700013491.hg.1	ENSG00000281887	IMAP1-GIMAP	GIMAP1-GIMAP5 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0X00009255.hg.1	ENSG00000163682	RPL9	ribosomal protein L9	-0.1	1.0E+00
NecD vs CTRL	TC1000012567.hg.1	ENSG00000172650	AGAP5	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.1	1.0E+00
NecD vs CTRL	TC1200006450.hg.1	ENSG00000060237	WNK1	WNK lysine deficient protein kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200007425.hg.1	ENSG00000189079	ARID2	AT-rich interaction domain 2	-0.1	1.0E+00
NecD vs CTRL	TC1200008517.hg.1	ENSG00000111142	METAP2	methionyl aminopeptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC1200011454.hg.1	ENSG00000198707	CEP290	centrosomal protein 290	-0.1	1.0E+00
NecD vs CTRL	TC1200011770.hg.1	ENSG00000136010	ALDH1L2	aldehyde dehydrogenase 1 family member L2	-0.1	1.0E+00
NecD vs CTRL	TC1200012105.hg.1	ENSG00000176871	WSB2	WD repeat and SOCS box containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1400006519.hg.1	ENSG00000100823	APEX1	apurinic/apyrimidinic endodeoxyribonuclease 1	-0.1	1.0E+00
NecD vs CTRL	TC1400009184.hg.1	ENSG00000087301	TXNDC16	thioredoxin domain containing 16	-0.1	1.0E+00
NecD vs CTRL	TC1500009921.hg.1	ENSG00000137831	UACA	uveal autoantigen with coiled-coil domains and ankyrin repe	-0.1	1.0E+00
NecD vs CTRL	TC1500009996.hg.1	ENSG00000067221	STOML1	stomatin like 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008906.hg.1	ENSG00000140995	DEF8	differentially expressed in FDCP 8 homolog	-0.1	1.0E+00
NecD vs CTRL	TC1700010247.hg.1	ENSG00000168792	ABHD15	abhydrolase domain containing 15	-0.1	1.0E+00
NecD vs CTRL	TC1900006602.hg.1	ENSG00000186300	ZNF555	zinc finger protein 555	-0.1	1.0E+00
NecD vs CTRL	TC1900010508.hg.1	ENSG00000105270	CLIP3	CAP-Gly domain containing linker protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1900011642.hg.1	ENSG00000005206	SPPL2B	signal peptide peptidase like 2B	-0.1	1.0E+00
NecD vs CTRL	TC2000007502.hg.1	ENSG00000101457	DNTTIP1	deoxynucleotidyltransferase terminal interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2000008037.hg.1	ENSG00000101194	SLC17A9	solute carrier family 17 member 9	-0.1	1.0E+00
NecD vs CTRL	TC2200008370.hg.1	ENSG00000100219	XBP1	X-box binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009910.hg.1	ENSG00000205143	ARID3C	AT-rich interaction domain 3C	-0.1	1.0E+00
NecD vs CTRL	TC0100006492.hg.1	ENSG00000162571	TTLL10	tubulin tyrosine ligase like 10	-0.1	1.0E+00
NecD vs CTRL	TC0100011466.hg.1	ENSG00000082497	SERTAD4	SERTA domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0100012898.hg.1	ENSG00000120937	NPPB	natriuretic peptide B	-0.1	1.0E+00
NecD vs CTRL	TC0100015835.hg.1	ENSG00000185966	LCE3E	late cornified envelope 3E	-0.1	1.0E+00
NecD vs CTRL	TC0200013602.hg.1	ENSG00000135951	TSGA10	testis specific 10	-0.1	1.0E+00
NecD vs CTRL	TC0300012589.hg.1	ENSG00000206260	PRR23A	proline rich 23A	-0.1	1.0E+00
NecD vs CTRL	TC0300013336.hg.1	ENSG00000078081	LAMP3	lysosomal associated membrane protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0600007711.hg.1	ENSG00000096433	ITPR3	inositol 1,4,5-trisphosphate receptor type 3	-0.1	1.0E+00
NecD vs CTRL	TC0700011458.hg.1	ENSG00000183166	CALN1	calneuron 1	-0.1	1.0E+00
NecD vs CTRL	TC0700013603.hg.1	ENSG00000105808	RASA4	RAS p21 protein activator 4	-0.1	1.0E+00
NecD vs CTRL	TC1000008813.hg.1	ENSG00000156395	SORCS3	sortilin related VPS10 domain containing receptor 3	-0.1	1.0E+00
NecD vs CTRL	TC1100012166.hg.1	ENSG00000137757	CASP5	caspase 5	-0.1	1.0E+00
NecD vs CTRL	TC1400006723.hg.1	ENSG00000100918	REC8	REC8 meiotic recombination protein	-0.1	1.0E+00

NecD vs CTRL	TC1500009861.hg.1	ENSG00000137809	ITGA11	integrin subunit alpha 11	-0.1	1.0E+00
NecD vs CTRL	TC1800007850.hg.1	ENSG00000158270	COLEC12	collectin subfamily member 12	-0.1	1.0E+00
NecD vs CTRL	TC1900006621.hg.1	ENSG00000125910	S1PR4	sphingosine-1-phosphate receptor 4	-0.1	1.0E+00
NecD vs CTRL	TC1900011034.hg.1	ENSG00000118156	ZNF541	zinc finger protein 541	-0.1	1.0E+00
NecD vs CTRL	TC0100007175.hg.1	ENSG00000158748	HTR6	5-hydroxytryptamine receptor 6	-0.1	1.0E+00
NecD vs CTRL	TC0100008150.hg.1	ENSG00000085999	RAD54L	RAD54 like	-0.1	1.0E+00
NecD vs CTRL	TC0100009191.hg.1	ENSG00000162688	AGL	amylo-alpha-1,6-glucosidase and 4-alpha-glucanotransfera	-0.1	1.0E+00
NecD vs CTRL	TC0100009414.hg.1	ENSG00000116459	ATP5PB	ATP synthase peripheral stalk-membrane subunit b	-0.1	1.0E+00
NecD vs CTRL	TC0100012503.hg.1	ENSG00000142609	CFAP74	cilia and flagella associated protein 74	-0.1	1.0E+00
NecD vs CTRL	TC0100013367.hg.1	ENSG00000127423	AUNIP	aurora kinase A and ninein interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC0100013381.hg.1	ENSG00000158062	UBXN11	UBX domain protein 11	-0.1	1.0E+00
NecD vs CTRL	TC0100014058.hg.1	ENSG00000162456	KNCN	kinocilin	-0.1	1.0E+00
NecD vs CTRL	TC0100016556.hg.1	ENSG00000116218	NPHS2	NPHS2 stomatin family member, podocin	-0.1	1.0E+00
NecD vs CTRL	TC0100016971.hg.1	ENSG00000159346	ADIPOR1	adiponectin receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018157.hg.1	ENSG00000197785	ATAD3A	ATPase family AAA domain containing 3A	-0.1	1.0E+00
NecD vs CTRL	TC0100018551.hg.1	ENSG00000133063	CHIT1	chitinase 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008695.hg.1	ENSG00000214324	PRR23E	PRR23 family member E	-0.1	1.0E+00
NecD vs CTRL	TC0300012132.hg.1	ENSG00000082701	GSK3B	glycogen synthase kinase 3 beta	-0.1	1.0E+00
NecD vs CTRL	TC0400012810.hg.1	ENSG00000173542	MOB1B	MOB kinase activator 1B	-0.1	1.0E+00
NecD vs CTRL	TC0600007597.hg.1	ENSG00000204482	LST1	leukocyte specific transcript 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007675.hg.1	ENSG00000204256	BRD2	bromodomain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0600011308.hg.1	ENSG00000204687	MAS1L	MAS1 proto-oncogene like, G protein-coupled receptor	-0.1	1.0E+00
NecD vs CTRL	TC0700012047.hg.1	ENSG00000128581	IFT22	intraflagellar transport 22	-0.1	1.0E+00
NecD vs CTRL	TC0800011509.hg.1	ENSG00000164796	CSMD3	CUB and Sushi multiple domains 3	-0.1	1.0E+00
NecD vs CTRL	TC0900008887.hg.1	ENSG00000107021	TBC1D13	TBC1 domain family member 13	-0.1	1.0E+00
NecD vs CTRL	TC0900011388.hg.1	ENSG00000119403	PHF19	PHD finger protein 19	-0.1	1.0E+00
NecD vs CTRL	TC0X00011401.hg.1	ENSG00000147274	RBMX	RNA binding motif protein X-linked	-0.1	1.0E+00
NecD vs CTRL	TC1000008253.hg.1	ENSG00000185737	NRG3	neuregulin 3	-0.1	1.0E+00
NecD vs CTRL	TC1000010831.hg.1	ENSG00000148634	HERC4	HECT and RLD domain containing E3 ubiquitin protein ligase	-0.1	1.0E+00
NecD vs CTRL	TC1000011899.hg.1	ENSG00000169129	AFAP1L2	actin filament associated protein 1 like 2	-0.1	1.0E+00
NecD vs CTRL	TC1100008065.hg.1	ENSG00000174996	KLC2	kinesin light chain 2	-0.1	1.0E+00
NecD vs CTRL	TC1100012375.hg.1	ENSG00000180425	C11orf71	chromosome 11 open reading frame 71	-0.1	1.0E+00
NecD vs CTRL	TC1100012613.hg.1	ENSG00000109971	HSPA8	heat shock protein family A (Hsp70) member 8	-0.1	1.0E+00
NecD vs CTRL	TC1200006475.hg.1	ENSG00000166159	LRTM2	leucine rich repeat transmembrane protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1200006946.hg.1	ENSG00000246705	H2AJ	H2A.J histone	-0.1	1.0E+00
NecD vs CTRL	TC1600008141.hg.1	ENSG00000067955	CBFB	core-binding factor subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1700006578.hg.1	ENSG00000172146	OR1A1	olfactory receptor family 1 subfamily A member 1	-0.1	1.0E+00

NecD vs CTRL	TC1700009186.hg.1	ENSG00000185298	CCDC137	coiled-coil domain containing 137	-0.1	1.0E+00
NecD vs CTRL	TC1700010639.hg.1	ENSG00000186395	KRT10	keratin 10	-0.1	1.0E+00
NecD vs CTRL	TC1700012158.hg.1	ENSG00000175711	QTGAL	queuosine-tRNA galactosyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1700012329.hg.1	ENSG00000127804	METTL16	methyltransferase 16, RNA N6-adenosine	-0.1	1.0E+00
NecD vs CTRL	TC1900007415.hg.1	ENSG00000105671	DDX49	DEAD-box helicase 49	-0.1	1.0E+00
NecD vs CTRL	TC1900007619.hg.1	ENSG00000213967	ZNF726	zinc finger protein 726	-0.1	1.0E+00
NecD vs CTRL	TC1900008665.hg.1	ENSG00000182310	SPACA6	sperm acrosome associated 6	-0.1	1.0E+00
NecD vs CTRL	TC1900009517.hg.1	ENSG00000142449	FBN3	fibrillin 3	-0.1	1.0E+00
NecD vs CTRL	TC1900011084.hg.1	ENSG00000105516	DBP	D-box binding PAR bZIP transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC2200008679.hg.1	ENSG00000100156	SLC16A8	solute carrier family 16 member 8	-0.1	1.0E+00
NecD vs CTRL	TC0200013019.hg.1	ENSG00000124370	MCEE	methylmalonyl-CoA epimerase	-0.1	1.0E+00
NecD vs CTRL	TC0300012598.hg.1	ENSG00000114115	RBP1	retinol binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0400008389.hg.1	ENSG00000180245	RRH	retinal pigment epithelium-derived rhodopsin homolog	-0.1	1.0E+00
NecD vs CTRL	TC0900012114.hg.1	ENSG00000197919	IFNA1	interferon alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006756.hg.1	ENSG00000170743	SYT9	synaptotagmin 9	-0.1	1.0E+00
NecD vs CTRL	TC1100007700.hg.1	ENSG00000186509	OR9Q1	olfactory receptor family 9 subfamily Q member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100007899.hg.1	ENSG00000133321	PLAAT4	phospholipase A and acyltransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC1900008594.hg.1	ENSG00000235034	C19orf81	chromosome 19 open reading frame 81	-0.1	1.0E+00
NecD vs CTRL	TC1900012044.hg.1	ENSG00000088053	GP6	glycoprotein VI platelet	-0.1	1.0E+00
NecD vs CTRL	TC0200016733.hg.1	ENSG00000176601	MAP3K19	mitogen-activated protein kinase kinase kinase 19	-0.1	1.0E+00
NecD vs CTRL	TC0500013088.hg.1	ENSG00000050748	MAPK9	mitogen-activated protein kinase 9	-0.1	1.0E+00
NecD vs CTRL	TC0800011139.hg.1	ENSG00000164944	VIRMA	vir like m6A methyltransferase associated	-0.1	1.0E+00
NecD vs CTRL	TC0X00008526.hg.1	ENSG00000022267	FHL1	four and a half LIM domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00011389.hg.1	ENSG00000101882	NKAP	NFKB activating protein	-0.1	1.0E+00
NecD vs CTRL	TC1100013097.hg.1	ENSG00000076043	REXO2	RNA exonuclease 2	-0.1	1.0E+00
NecD vs CTRL	TC1600008868.hg.1	ENSG00000129910	CDH15	cadherin 15	-0.1	1.0E+00
NecD vs CTRL	TC1700009903.hg.1	ENSG00000197566	ZNF624	zinc finger protein 624	-0.1	1.0E+00
NecD vs CTRL	TC0300008110.hg.1	ENSG00000232382	OR5K1	olfactory receptor family 5 subfamily K member 1	-0.1	1.0E+00
NecD vs CTRL	TC0300013827.hg.1	ENSG00000178252	WDR6	WD repeat domain 6	-0.1	1.0E+00
NecD vs CTRL	TC1200012798.hg.1	ENSG00000135390	ATP5MC2	ATP synthase membrane subunit c locus 2	-0.1	1.0E+00
NecD vs CTRL	TC0300008047.hg.1	ENSG00000178694	NSUN3	NOP2/Sun RNA methyltransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC0900010789.hg.1	ENSG00000196305	IARS1	isoleucyl-tRNA synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC1100012717.hg.1	ENSG00000110060	PUS3	pseudouridine synthase 3	-0.1	1.0E+00
NecD vs CTRL	TC1700008282.hg.1	ENSG00000239672	NME1	NME/NM23 nucleoside diphosphate kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009975.hg.1	ENSG00000089063	TMEM230	transmembrane protein 230	-0.1	1.0E+00
NecD vs CTRL	TC0100011364.hg.1	ENSG00000266028	SRGAP2	SLIT-ROBO Rho GTPase activating protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0200011034.hg.1	ENSG00000135932	CAB39	calcium binding protein 39	-0.1	1.0E+00

NecD vs CTRL	TC0600008099.hg.1	ENSG00000170734	POLH	DNA polymerase eta	-0.1	1.0E+00
NecD vs CTRL	TC0700010046.hg.1	ENSG00000122687	MRM2	mitochondrial rRNA methyltransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900009106.hg.1	ENSG00000196363	WDR5	WD repeat domain 5	-0.1	1.0E+00
NecD vs CTRL	TC0X00006835.hg.1	ENSG00000176774	MAGEB18	MAGE family member B18	-0.1	1.0E+00
NecD vs CTRL	TC0X00008034.hg.1	ENSG00000123572	NRK	Nik related kinase	-0.1	1.0E+00
NecD vs CTRL	TC1100007876.hg.1	ENSG00000185475	TMEM179B	transmembrane protein 179B	-0.1	1.0E+00
NecD vs CTRL	TC1900007382.hg.1	ENSG00000130517	PGPEP1	pyroglutamyl-peptidase I	-0.1	1.0E+00
NecD vs CTRL	TC0600011406.hg.1	ENSG00000204531	POU5F1	POU class 5 homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012539.hg.1	ENSG00000146276	GABRR1	gamma-aminobutyric acid type A receptor subunit rho1	-0.1	1.0E+00
NecD vs CTRL	TC1100011008.hg.1	ENSG00000183134	PTGDR2	prostaglandin D2 receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012210.hg.1	ENSG00000139714	MORN3	MORN repeat containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1600010656.hg.1	ENSG00000102901	CENPT	centromere protein T	-0.1	1.0E+00
NecD vs CTRL	TC0100010365.hg.1	ENSG00000132185	FCRLA	Fc receptor like A	-0.1	1.0E+00
NecD vs CTRL	TC0100015580.hg.1	ENSG00000162825	NBPF20	NBPF member 20	-0.1	1.0E+00
NecD vs CTRL	TC0100015939.hg.1	ENSG00000163354	DCST2	DC-STAMP domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0100017289.hg.1	ENSG00000152104	PTPN14	protein tyrosine phosphatase non-receptor type 14	-0.1	1.0E+00
NecD vs CTRL	TC0100017587.hg.1	ENSG00000162910	MRPL55	mitochondrial ribosomal protein L55	-0.1	1.0E+00
NecD vs CTRL	TC0300010968.hg.1	ENSG00000181555	SETD2	SET domain containing 2, histone lysine methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0400007784.hg.1	ENSG00000178522	AMBN	ameloblastin	-0.1	1.0E+00
NecD vs CTRL	TC0500007136.hg.1	ENSG00000152582	SPEF2	sperm flagellar 2	-0.1	1.0E+00
NecD vs CTRL	TC0500011881.hg.1	ENSG00000168944	CEP120	centrosomal protein 120	-0.1	1.0E+00
NecD vs CTRL	TC0600008665.hg.1	ENSG00000013392	RWDD2A	RWD domain containing 2A	-0.1	1.0E+00
NecD vs CTRL	TC0600009851.hg.1	ENSG00000120254	MTHFD1L	methylenetetrahydrofolate dehydrogenase (NADP+ depend	-0.1	1.0E+00
NecD vs CTRL	TC0600011471.hg.1	ENSG00000204348	DXO	decapping exoribonuclease	-0.1	1.0E+00
NecD vs CTRL	TC0700009560.hg.1	ENSG00000174469	CNTNAP2	contactin associated protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0700013548.hg.1	ENSG00000106608	URGCP	upregulator of cell proliferation	-0.1	1.0E+00
NecD vs CTRL	TC0900006953.hg.1	ENSG00000188133	TMEM215	transmembrane protein 215	-0.1	1.0E+00
NecD vs CTRL	TC0900008415.hg.1	ENSG00000030304	MUSK	muscle associated receptor tyrosine kinase	-0.1	1.0E+00
NecD vs CTRL	TC0X00007733.hg.1	ENSG00000174016	TENT5D	terminal nucleotidyltransferase 5D	-0.1	1.0E+00
NecD vs CTRL	TC0X00009638.hg.1	ENSG00000068308	OTUD5	OTU deubiquitinase 5	-0.1	1.0E+00
NecD vs CTRL	TC1100008669.hg.1	ENSG00000150687	PRSS23	serine protease 23	-0.1	1.0E+00
NecD vs CTRL	TC1100009334.hg.1	ENSG00000109943	CRTAM	cytotoxic and regulatory T cell molecule	-0.1	1.0E+00
NecD vs CTRL	TC1100011144.hg.1	ENSG00000133315	MACROD1	mono-ADP ribosylhydrolase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200006862.hg.1	ENSG00000121380	BCL2L14	BCL2 like 14	-0.1	1.0E+00
NecD vs CTRL	TC1200008028.hg.1	ENSG00000174099	MSRB3	methionine sulfoxide reductase B3	-0.1	1.0E+00
NecD vs CTRL	TC1500009181.hg.1	ENSG00000168907	PLA2G4F	phospholipase A2 group IVF	-0.1	1.0E+00
NecD vs CTRL	TC1600011346.hg.1	ENSG00000103184	SEC14L5	SEC14 like lipid binding 5	-0.1	1.0E+00

NecD vs CTRL	TC1700008573.hg.1	ENSG00000198231	DDX42	DEAD-box helicase 42	-0.1	1.0E+00
NecD vs CTRL	TC1700010763.hg.1	ENSG00000012048	BRCA1	BRCA1 DNA repair associated	-0.1	1.0E+00
NecD vs CTRL	TC1800006437.hg.1	ENSG00000101557	USP14	ubiquitin specific peptidase 14	-0.1	1.0E+00
NecD vs CTRL	TC1900008543.hg.1	ENSG00000104870	FCGRT	Fc gamma receptor and transporter	-0.1	1.0E+00
NecD vs CTRL	TC1900009315.hg.1	ENSG00000167657	DAPK3	death associated protein kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC1900011196.hg.1	ENSG00000131400	NAPSA	napsin A aspartic peptidase	-0.1	1.0E+00
NecD vs CTRL	TC1900011805.hg.1	ENSG00000173581	CCDC106	coiled-coil domain containing 106	-0.1	1.0E+00
NecD vs CTRL	TC2000008228.hg.1	ENSG00000088827	SIGLEC1	sialic acid binding Ig like lectin 1	-0.1	1.0E+00
NecD vs CTRL	TC2000008802.hg.1	ENSG00000215545	DEFB116	defensin beta 116	-0.1	1.0E+00
NecD vs CTRL	TC2200007808.hg.1	ENSG00000128165	ADM2	adrenomedullin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100009996.hg.1	ENSG00000187238	LCE3B	late cornified envelope 3B	-0.1	1.0E+00
NecD vs CTRL	TC0100010018.hg.1	ENSG00000163209	SPRR3	small proline rich protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0400011407.hg.1	ENSG00000187758	ADH1A	alcohol dehydrogenase 1A (class I), alpha polypeptide	-0.1	1.0E+00
NecD vs CTRL	TC0500009566.hg.1	ENSG00000145920	CPLX2	complexin 2	-0.1	1.0E+00
NecD vs CTRL	TC0600011287.hg.1	ENSG00000197935	ZNF311	zinc finger protein 311	-0.1	1.0E+00
NecD vs CTRL	TC0900008897.hg.1	ENSG00000148343	MIGA2	mitoguardin 2	-0.1	1.0E+00
NecD vs CTRL	TC1000009737.hg.1	ENSG00000123243	ITIH5	inter-alpha-trypsin inhibitor heavy chain 5	-0.1	1.0E+00
NecD vs CTRL	TC1100009284.hg.1	ENSG00000137709	POU2F3	POU class 2 homeobox 3	-0.1	1.0E+00
NecD vs CTRL	TC1100009666.hg.1	ENSG00000185187	SIGIRR	single Ig and TIR domain containing	-0.1	1.0E+00
NecD vs CTRL	TC1200007522.hg.1	ENSG00000177627	C12orf54	chromosome 12 open reading frame 54	-0.1	1.0E+00
NecD vs CTRL	TC1200009198.hg.1	ENSG00000158113	LRRC43	leucine rich repeat containing 43	-0.1	1.0E+00
NecD vs CTRL	TC1200009872.hg.1	ENSG00000111796	KLRB1	killer cell lectin like receptor B1	-0.1	1.0E+00
NecD vs CTRL	TC1600008000.hg.1	ENSG00000102970	CCL17	C-C motif chemokine ligand 17	-0.1	1.0E+00
NecD vs CTRL	TC1700009744.hg.1	ENSG00000109061	MYH1	myosin heavy chain 1	-0.1	1.0E+00
NecD vs CTRL	TC1900006804.hg.1	ENSG00000125657	TNFSF9	TNF superfamily member 9	-0.1	1.0E+00
NecD vs CTRL	TC2100008356.hg.1	ENSG00000142182	DNMT3L	DNA methyltransferase 3 like	-0.1	1.0E+00
NecD vs CTRL	TC0100017663.hg.1	ENSG00000143632	ACTA1	actin alpha 1, skeletal muscle	-0.1	1.0E+00
NecD vs CTRL	TC0200007237.hg.1	ENSG00000150938	CRIM1	cysteine rich transmembrane BMP regulator 1	-0.1	1.0E+00
NecD vs CTRL	TC0400008854.hg.1	ENSG00000109445	ZNF330	zinc finger protein 330	-0.1	1.0E+00
NecD vs CTRL	TC0400009879.hg.1	ENSG00000170891	CYTL1	cytokine like 1	-0.1	1.0E+00
NecD vs CTRL	TC0400012948.hg.1	ENSG00000164035	EMCN	endomucin	-0.1	1.0E+00
NecD vs CTRL	TC0700013469.hg.1	ENSG00000106028	SSBP1	single stranded DNA binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00011313.hg.1	ENSG00000158301	GPRASP2	G protein-coupled receptor associated sorting protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1000008011.hg.1	ENSG00000138315	OIT3	oncoprotein induced transcript 3	-0.1	1.0E+00
NecD vs CTRL	TC1100007614.hg.1	ENSG00000205029	OR5D16	olfactory receptor family 5 subfamily D member 16	-0.1	1.0E+00
NecD vs CTRL	TC1100011089.hg.1	ENSG00000149480	MTA2	metastasis associated 1 family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1200011671.hg.1	ENSG00000111647	BLTP3B	bridge-like lipid transfer protein family member 3B	-0.1	1.0E+00

NecD vs CTRL	TC1700008283.hg.1	ENSG00000011260	UTP18	UTP18 small subunit processome component	-0.1	1.0E+00
NecD vs CTRL	TC1700011257.hg.1	ENSG00000176160	HSF5	heat shock transcription factor 5	-0.1	1.0E+00
NecD vs CTRL	TC1900011941.hg.1	ENSG00000104824	HNRNPL	heterogeneous nuclear ribonucleoprotein L	-0.1	1.0E+00
NecD vs CTRL	TC2200007802.hg.1	ENSG00000100239	PPP6R2	protein phosphatase 6 regulatory subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC0800012279.hg.1	ENSG00000120896	SORBS3	sorbin and SH3 domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0100017467.hg.1	ENSG00000143748	NVL	nuclear VCP like	-0.1	1.0E+00
NecD vs CTRL	TC0200010216.hg.1	ENSG00000138448	ITGAV	integrin subunit alpha V	-0.1	1.0E+00
NecD vs CTRL	TC0200016469.hg.1	ENSG00000196975	ANXA4	annexin A4	-0.1	1.0E+00
NecD vs CTRL	TC0700009329.hg.1	ENSG00000105948	IFT56	intraflagellar transport 56	-0.1	1.0E+00
NecD vs CTRL	TC2000007169.hg.1	ENSG00000101421	CHMP4B	charged multivesicular body protein 4B	-0.1	1.0E+00
NecD vs CTRL	TC0700013604.hg.1	ENSG00000267368	UPK3BL1	uroplakin 3B like 1	-0.1	1.0E+00
NecD vs CTRL	TC0400012027.hg.1	ENSG00000164162	ANAPC10	anaphase promoting complex subunit 10	-0.1	1.0E+00
NecD vs CTRL	TC0300006993.hg.1	ENSG00000170275	CRTAP	cartilage associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0800006880.hg.1	ENSG00000078674	PCM1	pericentriolar material 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009776.hg.1	ENSG00000120162	MOB3B	MOB kinase activator 3B	-0.1	1.0E+00
NecD vs CTRL	TC1100009301.hg.1	ENSG00000154114	TBCEL	tubulin folding cofactor E like	-0.1	1.0E+00
NecD vs CTRL	TC1400008636.hg.1	ENSG00000165819	METTL3	methyltransferase 3, N6-adenosine-methyltransferase com	-0.1	1.0E+00
NecD vs CTRL	TC1400009391.hg.1	ENSG00000140006	WDR89	WD repeat domain 89	-0.1	1.0E+00
NecD vs CTRL	TC1400009617.hg.1	ENSG00000205683	DPF3	double PHD fingers 3	-0.1	1.0E+00
NecD vs CTRL	TC1700010540.hg.1	ENSG00000277258	PCGF2	polycomb group ring finger 2	-0.1	1.0E+00
NecD vs CTRL	TC1900008432.hg.1	ENSG00000024422	EHD2	EH domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC2000009967.hg.1	ENSG00000088833	NSFL1C	NSFL1 cofactor	-0.1	1.0E+00
NecD vs CTRL	TC0200010800.hg.1	ENSG00000127831	VIL1	villin 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011690.hg.1	ENSG00000134308	YWHAQ	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.1	1.0E+00
NecD vs CTRL	TC0400009784.hg.1	ENSG00000168884	TNIP2	TNFAIP3 interacting protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0600012971.hg.1	ENSG00000153975	ZUP1	zinc finger containing ubiquitin peptidase 1	-0.1	1.0E+00
NecD vs CTRL	TC0800008940.hg.1	ENSG00000129292	PHF20L1	PHD finger protein 20 like 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011938.hg.1	ENSG00000160345	PIERCE1	piercer of microtubule wall 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006577.hg.1	ENSG00000184281	TSSC4	tumor suppressing subtransferable candidate 4	-0.1	1.0E+00
NecD vs CTRL	TC1100009048.hg.1	ENSG00000150768	DLAT	dihydrolipoamide S-acetyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1200011911.hg.1	ENSG00000196850	PPTC7	protein phosphatase targeting COQ7	-0.1	1.0E+00
NecD vs CTRL	TC1400008397.hg.1	ENSG00000075413	MARK3	microtubule affinity regulating kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC1700012448.hg.1	ENSG00000136487	GH2	growth hormone 2	-0.1	1.0E+00
NecD vs CTRL	TC1800006733.hg.1	ENSG00000141391	PRELID3A	PRELI domain containing 3A	-0.1	1.0E+00
NecD vs CTRL	TC1900006691.hg.1	ENSG00000167670	CHAF1A	chromatin assembly factor 1 subunit A	-0.1	1.0E+00
NecD vs CTRL	TC1900011985.hg.1	ENSG00000185800	DMWD	DM1 locus, WD repeat containing	-0.1	1.0E+00
NecD vs CTRL	TC2200009186.hg.1	ENSG00000215193	PEX26	peroxisomal biogenesis factor 26	-0.1	1.0E+00

NecD vs CTRL	TC0200012071.hg.1	ENSG00000163794	UCN	urocortin	-0.1	1.0E+00
NecD vs CTRL	TC0700013524.hg.1	ENSG00000183742	MACC1	MET transcriptional regulator MACC1	-0.1	1.0E+00
NecD vs CTRL	TC0X00006857.hg.1	ENSG00000177689	MAGEB10	MAGE family member B10	-0.1	1.0E+00
NecD vs CTRL	TC1000008767.hg.1	ENSG00000148798	INA	internexin neuronal intermediate filament protein alpha	-0.1	1.0E+00
NecD vs CTRL	TC1100011083.hg.1	ENSG00000124942	AHNAK	AHNAK nucleoprotein	-0.1	1.0E+00
NecD vs CTRL	TC1100011250.hg.1	ENSG00000254470	AP5B1	adaptor related protein complex 5 subunit beta 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007555.hg.1	ENSG00000175985	PLEKHD1	pleckstrin homology and coiled-coil domain containing D1	-0.1	1.0E+00
NecD vs CTRL	TC1600006579.hg.1	ENSG00000127554	GFER	growth factor, augmenter of liver regeneration	-0.1	1.0E+00
NecD vs CTRL	TC1900006620.hg.1	ENSG00000060558	GNA15	G protein subunit alpha 15	-0.1	1.0E+00
NecD vs CTRL	TC1900010792.hg.1	ENSG00000160570	DEDD2	death effector domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0600011118.hg.1	ENSG00000112337	SLC17A2	solute carrier family 17 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0100006480.hg.1	ENSG00000187583	PLEKHN1	pleckstrin homology domain containing N1	-0.1	1.0E+00
NecD vs CTRL	TC0100008757.hg.1	ENSG00000162624	LHX8	LIM homeobox 8	-0.1	1.0E+00
NecD vs CTRL	TC0100017064.hg.1	ENSG00000163545	NUAK2	NUAK family kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0100017866.hg.1	ENSG00000244020	MT1HL1	metallothionein 1H like 1	-0.1	1.0E+00
NecD vs CTRL	TC0200009949.hg.1	ENSG00000115827	DCAF17	DDB1 and CUL4 associated factor 17	-0.1	1.0E+00
NecD vs CTRL	TC0200016202.hg.1	ENSG00000124839	RAB17	RAB17, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0300007065.hg.1	ENSG00000008226	DLEC1	DLEC1 cilia and flagella associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0300008536.hg.1	ENSG00000145088	EAF2	ELL associated factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0300012164.hg.1	ENSG00000051341	POLQ	DNA polymerase theta	-0.1	1.0E+00
NecD vs CTRL	TC0400007128.hg.1	ENSG00000109680	TBC1D19	TBC1 domain family member 19	-0.1	1.0E+00
NecD vs CTRL	TC0500007836.hg.1	ENSG00000171643	S100Z	S100 calcium binding protein Z	-0.1	1.0E+00
NecD vs CTRL	TC0500010759.hg.1	ENSG00000152669	CCNO	cyclin O	-0.1	1.0E+00
NecD vs CTRL	TC0500013025.hg.1	ENSG00000169131	ZNF354A	zinc finger protein 354A	-0.1	1.0E+00
NecD vs CTRL	TC0600011443.hg.1	ENSG00000204438	GPANK1	G-patch domain and ankyrin repeats 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011843.hg.1	ENSG00000124659	TBCC	tubulin folding cofactor C	-0.1	1.0E+00
NecD vs CTRL	TC0600014274.hg.1	ENSG00000241106	HLA-DOB	major histocompatibility complex, class II, DO beta	-0.1	1.0E+00
NecD vs CTRL	TC0700010749.hg.1	ENSG00000164542	MATCAP2	microtubule associated tyrosine carboxypeptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900011623.hg.1	ENSG00000148334	PTGES2	prostaglandin E synthase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900012180.hg.1	ENSG00000175287	PHYHD1	phytanoyl-CoA dioxygenase domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00009356.hg.1	ENSG00000147027	TMEM47	transmembrane protein 47	-0.1	1.0E+00
NecD vs CTRL	TC1100009212.hg.1	ENSG00000019144	PHLDB1	pleckstrin homology like domain family B member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009864.hg.1	ENSG00000177105	RHOG	ras homolog family member G	-0.1	1.0E+00
NecD vs CTRL	TC1200008942.hg.1	ENSG00000151176	PLBD2	phospholipase B domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012696.hg.1	ENSG00000198015	MRPL42	mitochondrial ribosomal protein L42	-0.1	1.0E+00
NecD vs CTRL	TC1300008626.hg.1	ENSG00000120693	SMAD9	SMAD family member 9	-0.1	1.0E+00
NecD vs CTRL	TC1500006818.hg.1	ENSG00000128463	EMC4	ER membrane protein complex subunit 4	-0.1	1.0E+00

NecD vs CTRL	TC1500008984.hg.1	ENSG00000182117	NOP10	NOP10 ribonucleoprotein	-0.1	1.0E+00
NecD vs CTRL	TC1600006533.hg.1	ENSG00000103275	UBE2I	ubiquitin conjugating enzyme E2 I	-0.1	1.0E+00
NecD vs CTRL	TC1700009478.hg.1	ENSG00000180016	OR1E1	olfactory receptor family 1 subfamily E member 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009992.hg.1	ENSG00000188522	FAM83G	family with sequence similarity 83 member G	-0.1	1.0E+00
NecD vs CTRL	TC1700010654.hg.1	ENSG00000213417	KRTAP2-4	keratin associated protein 2-4	-0.1	1.0E+00
NecD vs CTRL	TC1700012141.hg.1	ENSG00000141580	WDR45B	WD repeat domain 45B	-0.1	1.0E+00
NecD vs CTRL	TC1900006578.hg.1	ENSG00000104897	SF3A2	splicing factor 3a subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1900006646.hg.1	ENSG00000179855	GIPC3	GIPC PDZ domain containing family member 3	-0.1	1.0E+00
NecD vs CTRL	TC1900007090.hg.1	ENSG00000039987	BEST2	bestrophin 2	-0.1	1.0E+00
NecD vs CTRL	TC1900012056.hg.1	ENSG00000197128	ZNF772	zinc finger protein 772	-0.1	1.0E+00
NecD vs CTRL	TC2000006802.hg.1	ENSG00000125888	BANF2	BANF family member 2	-0.1	1.0E+00
NecD vs CTRL	TC2000006861.hg.1	ENSG00000132669	RIN2	Ras and Rab interactor 2	-0.1	1.0E+00
NecD vs CTRL	TC2200006716.hg.1	ENSG00000161180	CCDC116	coiled-coil domain containing 116	-0.1	1.0E+00
NecD vs CTRL	TC0100018499.hg.1	ENSG00000185499	MUC1	mucin 1, cell surface associated	-0.1	1.0E+00
NecD vs CTRL	TC0500007365.hg.1	ENSG00000152684	PELO	pelota mRNA surveillance and ribosome rescue factor	-0.1	1.0E+00
NecD vs CTRL	TC0500009083.hg.1	ENSG00000113722	CDX1	caudal type homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007244.hg.1	ENSG00000079689	SCGN	secretagogin, EF-hand calcium binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0600009477.hg.1	ENSG00000146385	TAAR8	trace amine associated receptor 8	-0.1	1.0E+00
NecD vs CTRL	TC0700009482.hg.1	ENSG00000236398	TAS2R39	taste 2 receptor member 39	-0.1	1.0E+00
NecD vs CTRL	TC0X00010431.hg.1	ENSG00000123570	RAB9B	RAB9B, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC1600011565.hg.1	ENSG00000153774	CFDP1	craniofacial development protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700007983.hg.1	ENSG00000161664	ASB16	ankyrin repeat and SOCS box containing 16	-0.1	1.0E+00
NecD vs CTRL	TC1700009470.hg.1	ENSG00000184166	OR1D2	olfactory receptor family 1 subfamily D member 2	-0.1	1.0E+00
NecD vs CTRL	TC1900009999.hg.1	ENSG00000096996	IL12RB1	interleukin 12 receptor subunit beta 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007138.hg.1	ENSG00000078898	BPIFB2	BPI fold containing family B member 2	-0.1	1.0E+00
NecD vs CTRL	TC0100017834.hg.1	ENSG00000168243	GNG4	G protein subunit gamma 4	-0.1	1.0E+00
NecD vs CTRL	TC0400009462.hg.1	ENSG00000168556	ING2	inhibitor of growth family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0400011188.hg.1	ENSG00000189308	LIN54	lin-54 DREAM MuvB core complex component	-0.1	1.0E+00
NecD vs CTRL	TC0500007075.hg.1	ENSG00000113387	SUB1	SUB1 regulator of transcription	-0.1	1.0E+00
NecD vs CTRL	TC0500009837.hg.1	ENSG00000113504	SLC12A7	solute carrier family 12 member 7	-0.1	1.0E+00
NecD vs CTRL	TC0600012658.hg.1	ENSG00000112237	CCNC	cyclin C	-0.1	1.0E+00
NecD vs CTRL	TC0700008261.hg.1	ENSG00000105784	RUNDC3B	RUN domain containing 3B	-0.1	1.0E+00
NecD vs CTRL	TC0700010453.hg.1	ENSG00000196683	TOMM7	translocase of outer mitochondrial membrane 7	-0.1	1.0E+00
NecD vs CTRL	TC0700012886.hg.1	ENSG00000146904	EPHA1	EPH receptor A1	-0.1	1.0E+00
NecD vs CTRL	TC0900012161.hg.1	ENSG00000244115	NAJC25-GNG1	DNAJC25-GNG10 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0X00010836.hg.1	ENSG00000123728	RAP2C	RAP2C, member of RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC1400009702.hg.1	ENSG00000119608	PROX2	prospero homeobox 2	-0.1	1.0E+00

NecD vs CTRL	TC1600009731.hg.1	ENSG00000168434	COG7	component of oligomeric golgi complex 7	-0.1	1.0E+00
NecD vs CTRL	TC1600011371.hg.1	ENSG00000132207	SLX1A	structure-specific endonuclease subunit SLX1A	-0.1	1.0E+00
NecD vs CTRL	TC1800007015.hg.1	ENSG00000118271	TTR	transthyretin	-0.1	1.0E+00
NecD vs CTRL	TC2000008746.hg.1	ENSG00000101004	NINL	ninein like	-0.1	1.0E+00
NecD vs CTRL	TC2000010034.hg.1	ENSG00000196700	ZNF512B	zinc finger protein 512B	-0.1	1.0E+00
NecD vs CTRL	TC1600008496.hg.1	ENSG00000140876	NUDT7	nudix hydrolase 7	-0.1	1.0E+00
NecD vs CTRL	TC0100017118.hg.1	ENSG00000180667	YOD1	YOD1 deubiquitinase	-0.1	1.0E+00
NecD vs CTRL	TC1700010084.hg.1	ENSG00000178307	TMEM11	transmembrane protein 11	-0.1	1.0E+00
NecD vs CTRL	TC1600008259.hg.1	ENSG00000090857	PDPR	pyruvate dehydrogenase phosphatase regulatory subunit	-0.1	1.0E+00
NecD vs CTRL	TC0400011748.hg.1	ENSG00000145386	CCNA2	cyclin A2	-0.1	1.0E+00
NecD vs CTRL	TC0500013010.hg.1	ENSG00000145912	NHP2	NHP2 ribonucleoprotein	-0.1	1.0E+00
NecD vs CTRL	TC0400012940.hg.1	ENSG00000138674	SEC31A	SEC31 homolog A, COPII component	-0.1	1.0E+00
NecD vs CTRL	TC0800012285.hg.1	ENSG00000147421	HMBOX1	homeobox containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007440.hg.1	ENSG00000100714	MTHFD1	methylenetetrahydrofolate dehydrogenase, cyclohydrolase	-0.1	1.0E+00
NecD vs CTRL	TC1500010857.hg.1	ENSG00000166947	EPB42	erythrocyte membrane protein band 4.2	-0.1	1.0E+00
NecD vs CTRL	TC0100010369.hg.1	ENSG00000118217	ATF6	activating transcription factor 6	-0.1	1.0E+00
NecD vs CTRL	TC0100014013.hg.1	ENSG00000280670	CCDC163	CCDC163 homolog	-0.1	1.0E+00
NecD vs CTRL	TC0100017142.hg.1	ENSG00000174059	CD34	CD34 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0200009431.hg.1	ENSG00000115839	RAB3GAP1	RAB3 GTPase activating protein catalytic subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0200009978.hg.1	ENSG00000152256	PDK1	pyruvate dehydrogenase kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC0200014390.hg.1	ENSG00000121988	ZRANB3	zinc finger RANBP2-type containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0300012773.hg.1	ENSG00000169908	TM4SF1	transmembrane 4 L six family member 1	-0.1	1.0E+00
NecD vs CTRL	TC0300013733.hg.1	ENSG00000163975	MELTF	melanotransferrin	-0.1	1.0E+00
NecD vs CTRL	TC0400009919.hg.1	ENSG00000178988	MRFAP1L1	Morf4 family associated protein 1 like 1	-0.1	1.0E+00
NecD vs CTRL	TC0500006737.hg.1	ENSG00000145495	MARCHF6	membrane associated ring-CH-type finger 6	-0.1	1.0E+00
NecD vs CTRL	TC0500008794.hg.1	ENSG00000044115	CTNNA1	catenin alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009648.hg.1	ENSG00000145911	N4BP3	NEDD4 binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0500011433.hg.1	ENSG00000153140	CETN3	centrin 3	-0.1	1.0E+00
NecD vs CTRL	TC0600011697.hg.1	ENSG00000198937	CCDC167	coiled-coil domain containing 167	-0.1	1.0E+00
NecD vs CTRL	TC0600012132.hg.1	ENSG00000112210	RAB23	RAB23, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0800007328.hg.1	ENSG00000156735	BAG4	BAG cochaperone 4	-0.1	1.0E+00
NecD vs CTRL	TC0X00007204.hg.1	ENSG00000102145	GATA1	GATA binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00007556.hg.1	ENSG00000184481	FOXO4	forkhead box O4	-0.1	1.0E+00
NecD vs CTRL	TC1000007852.hg.1	ENSG00000096746	HNRNPH3	heterogeneous nuclear ribonucleoprotein H3	-0.1	1.0E+00
NecD vs CTRL	TC1000010039.hg.1	ENSG00000179133	C10orf67	chromosome 10 open reading frame 67	-0.1	1.0E+00
NecD vs CTRL	TC1100013061.hg.1	ENSG00000172890	NADSYN1	NAD synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200006520.hg.1	ENSG00000011105	TSPAN9	tetraspanin 9	-0.1	1.0E+00

NecD vs CTRL	TC1200008795.hg.1	ENSG00000076555	ACACB	acetyl-CoA carboxylase beta	-0.1	1.0E+00
NecD vs CTRL	TC1200009307.hg.1	ENSG00000139364	TMEM132B	transmembrane protein 132B	-0.1	1.0E+00
NecD vs CTRL	TC1200010109.hg.1	ENSG00000111716	LDHB	lactate dehydrogenase B	-0.1	1.0E+00
NecD vs CTRL	TC1300008660.hg.1	ENSG00000120685	PROSER1	proline and serine rich 1	-0.1	1.0E+00
NecD vs CTRL	TC1400006943.hg.1	ENSG00000151338	MIPOL1	mirror-image polydactyly 1	-0.1	1.0E+00
NecD vs CTRL	TC1500007091.hg.1	ENSG00000137770	CTDSPL2	CTD small phosphatase like 2	-0.1	1.0E+00
NecD vs CTRL	TC1500010106.hg.1	ENSG00000140391	TSPAN3	tetraspanin 3	-0.1	1.0E+00
NecD vs CTRL	TC1600007436.hg.1	ENSG00000149930	TAOK2	TAO kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1600011406.hg.1	ENSG00000254788	CKLF-CMTM1	CKLF-CMTM1 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC1700006638.hg.1	ENSG00000141480	ARRB2	arrestin beta 2	-0.1	1.0E+00
NecD vs CTRL	TC1700007014.hg.1	ENSG00000170315	UBB	ubiquitin B	-0.1	1.0E+00
NecD vs CTRL	TC1700009397.hg.1	ENSG00000185561	TLCD2	TLC domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1900007554.hg.1	ENSG00000196350	ZNF729	zinc finger protein 729	-0.1	1.0E+00
NecD vs CTRL	TC1900009843.hg.1	ENSG00000127515	OR7A10	olfactory receptor family 7 subfamily A member 10	-0.1	1.0E+00
NecD vs CTRL	TC1900010511.hg.1	ENSG00000105258	POLR2I	RNA polymerase II subunit I	-0.1	1.0E+00
NecD vs CTRL	TC1900010894.hg.1	ENSG00000167384	ZNF180	zinc finger protein 180	-0.1	1.0E+00
NecD vs CTRL	TC1900011903.hg.1	ENSG00000160113	NR2F6	nuclear receptor subfamily 2 group F member 6	-0.1	1.0E+00
NecD vs CTRL	TC0100008106.hg.1	ENSG00000222009	BTBD19	BTB domain containing 19	-0.1	1.0E+00
NecD vs CTRL	TC0100008358.hg.1	ENSG00000143006	DMRTB1	DMRT like family B with proline rich C-terminal 1	-0.1	1.0E+00
NecD vs CTRL	TC0200008039.hg.1	ENSG00000214513	NOTO	notochord homeobox	-0.1	1.0E+00
NecD vs CTRL	TC0200013286.hg.1	ENSG00000168878	SFTPB	surfactant protein B	-0.1	1.0E+00
NecD vs CTRL	TC0300008082.hg.1	ENSG00000080224	EPHA6	EPH receptor A6	-0.1	1.0E+00
NecD vs CTRL	TC0300013146.hg.1	ENSG00000121858	TNFSF10	TNF superfamily member 10	-0.1	1.0E+00
NecD vs CTRL	TC0400007782.hg.1	ENSG00000171195	MUC7	mucin 7, secreted	-0.1	1.0E+00
NecD vs CTRL	TC0400007918.hg.1	ENSG00000156234	CXCL13	C-X-C motif chemokine ligand 13	-0.1	1.0E+00
NecD vs CTRL	TC0600012740.hg.1	ENSG00000130347	RTN4IP1	reticulon 4 interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012833.hg.1	ENSG00000004809	SLC22A16	solute carrier family 22 member 16	-0.1	1.0E+00
NecD vs CTRL	TC0800006739.hg.1	ENSG00000177710	SLC35G5	solute carrier family 35 member G5	-0.1	1.0E+00
NecD vs CTRL	TC0900012197.hg.1	ENSG00000107317	PTGDS	prostaglandin D2 synthase	-0.1	1.0E+00
NecD vs CTRL	TC0X00010038.hg.1	ENSG00000067177	PHKA1	phosphorylase kinase regulatory subunit alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006674.hg.1	ENSG00000176900	OR51T1	olfactory receptor family 51 subfamily T member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100010012.hg.1	ENSG00000279000	OR10A6	olfactory receptor family 10 subfamily A member 6 (gene/ps	-0.1	1.0E+00
NecD vs CTRL	TC1100011451.hg.1	ENSG00000075388	FGF4	fibroblast growth factor 4	-0.1	1.0E+00
NecD vs CTRL	TC1100012382.hg.1	ENSG00000137634	NXPE4	neurexophilin and PC-esterase domain family member 4	-0.1	1.0E+00
NecD vs CTRL	TC1200011597.hg.1	ENSG00000165972	CCDC38	coiled-coil domain containing 38	-0.1	1.0E+00
NecD vs CTRL	TC1200012008.hg.1	ENSG00000089225	TBX5	T-box transcription factor 5	-0.1	1.0E+00
NecD vs CTRL	TC1200012634.hg.1	ENSG00000135480	KRT7	keratin 7	-0.1	1.0E+00

NecD vs CTRL	TC1500009214.hg.1	ENSG00000104055	TGM5	transglutaminase 5	-0.1	1.0E+00
NecD vs CTRL	TC1600011420.hg.1	ENSG00000168807	SNTB2	syntrophin beta 2	-0.1	1.0E+00
NecD vs CTRL	TC1800008549.hg.1	ENSG00000152214	RIT2	Ras like without CAAX 2	-0.1	1.0E+00
NecD vs CTRL	TC0100006982.hg.1	ENSG00000142634	EFHD2	EF-hand domain family member D2	-0.1	1.0E+00
NecD vs CTRL	TC0100017260.hg.1	ENSG00000117697	NSL1	NSL1 component of MIS12 kinetochore complex	-0.1	1.0E+00
NecD vs CTRL	TC0100017713.hg.1	ENSG00000143643	TTC13	tetratricopeptide repeat domain 13	-0.1	1.0E+00
NecD vs CTRL	TC0100018480.hg.1	ENSG00000270629	NBPF14	NBPF member 14	-0.1	1.0E+00
NecD vs CTRL	TC0200015002.hg.1	ENSG00000128656	CHN1	chimerin 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016452.hg.1	ENSG00000162924	REL	REL proto-oncogene, NF-kB subunit	-0.1	1.0E+00
NecD vs CTRL	TC0300007121.hg.1	ENSG00000177873	ZNF619	zinc finger protein 619	-0.1	1.0E+00
NecD vs CTRL	TC0300013665.hg.1	ENSG00000145113	MUC4	mucin 4, cell surface associated	-0.1	1.0E+00
NecD vs CTRL	TC0300014083.hg.1	ENSG00000058866	DGKG	diacylglycerol kinase gamma	-0.1	1.0E+00
NecD vs CTRL	TC0500007607.hg.1	ENSG00000123213	NLN	neurolysin	-0.1	1.0E+00
NecD vs CTRL	TC0600007378.hg.1	ENSG00000197238	H4C11	H4 clustered histone 11	-0.1	1.0E+00
NecD vs CTRL	TC0600009884.hg.1	ENSG00000120279	MYCT1	MYC target 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012288.hg.1	ENSG00000203909	DPPA5	developmental pluripotency associated 5	-0.1	1.0E+00
NecD vs CTRL	TC0600012647.hg.1	ENSG00000112234	FBXL4	F-box and leucine rich repeat protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0600014006.hg.1	ENSG00000184465	WDR27	WD repeat domain 27	-0.1	1.0E+00
NecD vs CTRL	TC0700011570.hg.1	ENSG00000170027	YWHAG	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.1	1.0E+00
NecD vs CTRL	TC0700012605.hg.1	ENSG00000158623	COPG2	coat protein complex I subunit gamma 2	-0.1	1.0E+00
NecD vs CTRL	TC0800009166.hg.1	ENSG00000104499	GML	glycosylphosphatidylinositol anchored molecule like	-0.1	1.0E+00
NecD vs CTRL	TC0800009186.hg.1	ENSG00000277494	GPIHBP1	glycosylphosphatidylinositol anchored high density lipoprot	-0.1	1.0E+00
NecD vs CTRL	TC0800012176.hg.1	ENSG00000178209	PLEC	plectin	-0.1	1.0E+00
NecD vs CTRL	TC0900012293.hg.1	ENSG00000185863	TMEM210	transmembrane protein 210	-0.1	1.0E+00
NecD vs CTRL	TC0X00011409.hg.1	ENSG00000124260	MAGEA10	MAGE family member A10	-0.1	1.0E+00
NecD vs CTRL	TC1000008927.hg.1	ENSG00000151532	VTI1A	vesicle transport through interaction with t-SNAREs 1A	-0.1	1.0E+00
NecD vs CTRL	TC1000009916.hg.1	ENSG00000107611	CUBN	cubilin	-0.1	1.0E+00
NecD vs CTRL	TC1000010737.hg.1	ENSG00000072422	RHOBTB1	Rho related BTB domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1000011522.hg.1	ENSG00000077147	TM9SF3	transmembrane 9 superfamily member 3	-0.1	1.0E+00
NecD vs CTRL	TC1100012170.hg.1	ENSG00000255501	CARD18	caspase recruitment domain family member 18	-0.1	1.0E+00
NecD vs CTRL	TC1100012651.hg.1	ENSG00000182634	OR10G7	olfactory receptor family 10 subfamily G member 7	-0.1	1.0E+00
NecD vs CTRL	TC1200006881.hg.1	ENSG00000111269	CREBL2	cAMP responsive element binding protein like 2	-0.1	1.0E+00
NecD vs CTRL	TC1500009522.hg.1	ENSG00000138587	MNS1	meiosis specific nuclear structural 1	-0.1	1.0E+00
NecD vs CTRL	TC1700008895.hg.1	ENSG00000125450	NUP85	nucleoporin 85	-0.1	1.0E+00
NecD vs CTRL	TC1700008907.hg.1	ENSG00000177728	TMEM94	transmembrane protein 94	-0.1	1.0E+00
NecD vs CTRL	TC1700009044.hg.1	ENSG00000204278	TMEM235	transmembrane protein 235	-0.1	1.0E+00
NecD vs CTRL	TC1700010252.hg.1	ENSG00000167549	CORO6	coronin 6	-0.1	1.0E+00

NecD vs CTRL	TC1900011841.hg.1	ENSG00000176619	LMNB2	lamin B2	-0.1	1.0E+00
NecD vs CTRL	TC1900012055.hg.1	ENSG00000178201	VN1R1	vomeronasal 1 receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008174.hg.1	ENSG00000128322	IGLL1	immunoglobulin lambda like polypeptide 1	-0.1	1.0E+00
NecD vs CTRL	TC0100015368.hg.1	ENSG00000134259	NGF	nerve growth factor	-0.1	1.0E+00
NecD vs CTRL	TC0100011463.hg.1	ENSG00000143469	SYT14	synaptotagmin 14	-0.1	1.0E+00
NecD vs CTRL	TC0100016156.hg.1	ENSG00000186517	ARHGAP30	Rho GTPase activating protein 30	-0.1	1.0E+00
NecD vs CTRL	TC0500012526.hg.1	ENSG00000145888	GLRA1	glycine receptor alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012002.hg.1	ENSG00000124490	CRISP2	cysteine rich secretory protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0800011260.hg.1	ENSG00000174226	SNX31	sorting nexin 31	-0.1	1.0E+00
NecD vs CTRL	TC1100007463.hg.1	ENSG00000180210	F2	coagulation factor II, thrombin	-0.1	1.0E+00
NecD vs CTRL	TC1700012110.hg.1	ENSG00000141574	SECTM1	secreted and transmembrane 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012370.hg.1	ENSG00000189375	TBC1D28	TBC1 domain family member 28	-0.1	1.0E+00
NecD vs CTRL	TC2200009170.hg.1	ENSG00000100299	ARSA	arylsulfatase A	-0.1	1.0E+00
NecD vs CTRL	TC0400007306.hg.1	ENSG00000078177	N4BP2	NEDD4 binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0600008525.hg.1	ENSG00000203908	KHDC3L	KH domain containing 3 like, subcortical maternal complex	-0.1	1.0E+00
NecD vs CTRL	TC0600013462.hg.1	ENSG00000118496	FBXO30	F-box protein 30	-0.1	1.0E+00
NecD vs CTRL	TC0700013543.hg.1	ENSG00000136197	C7orf25	chromosome 7 open reading frame 25	-0.1	1.0E+00
NecD vs CTRL	TC1100007429.hg.1	ENSG00000121653	MAPK8IP1	mitogen-activated protein kinase 8 interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1100008397.hg.1	ENSG00000175581	MRPL48	mitochondrial ribosomal protein L48	-0.1	1.0E+00
NecD vs CTRL	TC1100013163.hg.1	ENSG00000149089	APIP	APAF1 interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1300006960.hg.1	ENSG00000102743	SLC25A15	solute carrier family 25 member 15	-0.1	1.0E+00
NecD vs CTRL	TC1700012190.hg.1	ENSG00000161960	EIF4A1	eukaryotic translation initiation factor 4A1	-0.1	1.0E+00
NecD vs CTRL	TC2000008946.hg.1	ENSG00000131067	GGT7	gamma-glutamyltransferase 7	-0.1	1.0E+00
NecD vs CTRL	TC1900007425.hg.1	ENSG00000064490	RFXANK	regulatory factor X associated ankyrin containing protein	-0.1	1.0E+00
NecD vs CTRL	TC0700012086.hg.1	ENSG00000005075	POLR2J	RNA polymerase II subunit J	-0.1	1.0E+00
NecD vs CTRL	TC1700012469.hg.1	ENSG00000188612	SUMO2	small ubiquitin like modifier 2	-0.1	1.0E+00
NecD vs CTRL	TC1600007521.hg.1	ENSG00000089280	FUS	FUS RNA binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0500009059.hg.1	ENSG00000164284	GRPEL2	GrpE like 2, mitochondrial	-0.1	1.0E+00
NecD vs CTRL	TC0100012272.hg.1	ENSG00000162852	CNST	consortin, connexin sorting protein	-0.1	1.0E+00
NecD vs CTRL	TC0100013992.hg.1	ENSG00000188396	DYNLT4	dynein light chain Tctex-type 4	-0.1	1.0E+00
NecD vs CTRL	TC0100015355.hg.1	ENSG00000052723	SIKE1	suppressor of IKBKE 1	-0.1	1.0E+00
NecD vs CTRL	TC0100016035.hg.1	ENSG00000117036	ETV3	ETS variant transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC0300007123.hg.1	ENSG00000177842	ZNF620	zinc finger protein 620	-0.1	1.0E+00
NecD vs CTRL	TC0300011378.hg.1	ENSG00000163634	THOC7	THO complex subunit 7	-0.1	1.0E+00
NecD vs CTRL	TC0400006538.hg.1	ENSG00000013810	TACC3	transforming acidic coiled-coil containing protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0600011732.hg.1	ENSG00000112167	SAYSD1	SAYSVFN motif domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012521.hg.1	ENSG00000118432	CNR1	cannabinoid receptor 1	-0.1	1.0E+00

NecD vs CTRL	TC0600013326.hg.1	ENSG00000112378	PERP	p53 apoptosis effector related to PMP22	-0.1	1.0E+00
NecD vs CTRL	TC0700008337.hg.1	ENSG00000004766	VPS50	VPS50 subunit of EARP/GARPII complex	-0.1	1.0E+00
NecD vs CTRL	TC1200012804.hg.1	ENSG00000198056	PRIM1	DNA primase subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1600009533.hg.1	ENSG00000133392	MYH11	myosin heavy chain 11	-0.1	1.0E+00
NecD vs CTRL	TC1600011353.hg.1	ENSG00000224712	NPIPA3	nuclear pore complex interacting protein family member A3	-0.1	1.0E+00
NecD vs CTRL	TC1700009217.hg.1	ENSG00000169683	LRRC45	leucine rich repeat containing 45	-0.1	1.0E+00
NecD vs CTRL	TC1700009649.hg.1	ENSG00000129245	FXR2	FMR1 autosomal homolog 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010723.hg.1	ENSG00000177469	CAVIN1	caveolae associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012432.hg.1	ENSG00000120093	HOXB3	homeobox B3	-0.1	1.0E+00
NecD vs CTRL	TC0300014084.hg.1	ENSG00000213139	CRYGS	crystallin gamma S	-0.1	1.0E+00
NecD vs CTRL	TC0400009897.hg.1	ENSG00000152969	JAKMIP1	janus kinase and microtubule interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006773.hg.1	ENSG00000166402	TUB	TUB bipartite transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC1100007847.hg.1	ENSG00000149021	SCGB1A1	secretoglobin family 1A member 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012143.hg.1	ENSG00000141542	RAB40B	RAB40B, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC2200006768.hg.1	ENSG00000169575	VPREB1	V-set pre-B cell surrogate light chain 1	-0.1	1.0E+00
NecD vs CTRL	TC0100006866.hg.1	ENSG00000215910	C1orf167	chromosome 1 open reading frame 167	-0.1	1.0E+00
NecD vs CTRL	TC0100010284.hg.1	ENSG00000162734	PEA15	proliferation and apoptosis adaptor protein 15	-0.1	1.0E+00
NecD vs CTRL	TC0100015598.hg.1	ENSG00000265972	TXNIP	thioredoxin interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC0100016833.hg.1	ENSG00000177888	ZBTB41	zinc finger and BTB domain containing 41	-0.1	1.0E+00
NecD vs CTRL	TC0100016982.hg.1	ENSG00000133055	MYBPH	myosin binding protein H	-0.1	1.0E+00
NecD vs CTRL	TC0100017022.hg.1	ENSG00000174567	GOLT1A	golgi transport 1A	-0.1	1.0E+00
NecD vs CTRL	TC0200007061.hg.1	ENSG00000138100	TRIM54	tripartite motif containing 54	-0.1	1.0E+00
NecD vs CTRL	TC0200010445.hg.1	ENSG00000003400	CASP10	caspase 10	-0.1	1.0E+00
NecD vs CTRL	TC0200011106.hg.1	ENSG00000135930	EIF4E2	eukaryotic translation initiation factor 4E family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016703.hg.1	ENSG00000115561	CHMP3	charged multivesicular body protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0300010999.hg.1	ENSG00000047849	MAP4	microtubule associated protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0500008785.hg.1	ENSG00000120738	EGR1	early growth response 1	-0.1	1.0E+00
NecD vs CTRL	TC0700011782.hg.1	ENSG00000234545	FAM133B	family with sequence similarity 133 member B	-0.1	1.0E+00
NecD vs CTRL	TC0800012386.hg.1	ENSG00000254093	PINX1	PIN2 (TERF1) interacting telomerase inhibitor 1	-0.1	1.0E+00
NecD vs CTRL	TC0800012478.hg.1	ENSG00000182325	FBXL6	F-box and leucine rich repeat protein 6	-0.1	1.0E+00
NecD vs CTRL	TC0900009513.hg.1	ENSG00000137038	DMAC1	distal membrane arm assembly component 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011976.hg.1	ENSG00000165684	SNAPC4	small nuclear RNA activating complex polypeptide 4	-0.1	1.0E+00
NecD vs CTRL	TC0X00007536.hg.1	ENSG00000147127	RAB41	RAB41, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0X00010107.hg.1	ENSG00000102383	ZDHHC15	zDHHC palmitoyltransferase 15	-0.1	1.0E+00
NecD vs CTRL	TC0X00010198.hg.1	ENSG00000165259	HDX	highly divergent homeobox	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006512.hg.1	ENSG00000168757	TSPY2	testis specific protein Y-linked 2	-0.1	1.0E+00
NecD vs CTRL	TC1000006703.hg.1	ENSG00000165629	ATP5F1C	ATP synthase F1 subunit gamma	-0.1	1.0E+00

NecD vs CTRL	TC1000008315.hg.1	ENSG00000107779	BMPR1A	bone morphogenetic protein receptor type 1A	-0.1	1.0E+00
NecD vs CTRL	TC1000011669.hg.1	ENSG00000198728	LDB1	LIM domain binding 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012549.hg.1	ENSG00000227345	PARG	poly(ADP-ribose) glycohydrolase	-0.1	1.0E+00
NecD vs CTRL	TC1100010400.hg.1	ENSG00000205213	LGR4	leucine rich repeat containing G protein-coupled receptor 4	-0.1	1.0E+00
NecD vs CTRL	TC1300007884.hg.1	ENSG00000134900	TPP2	tripeptidyl peptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC1400010797.hg.1	ENSG00000183828	NUDT14	nudix hydrolase 14	-0.1	1.0E+00
NecD vs CTRL	TC1500010128.hg.1	ENSG00000167202	TBC1D2B	TBC1 domain family member 2B	-0.1	1.0E+00
NecD vs CTRL	TC1600006651.hg.1	ENSG00000213937	CLDN9	claudin 9	-0.1	1.0E+00
NecD vs CTRL	TC1600008231.hg.1	ENSG00000102908	NFAT5	nuclear factor of activated T cells 5	-0.1	1.0E+00
NecD vs CTRL	TC1600011330.hg.1	ENSG00000185883	ATP6V0C	ATPase H+ transporting V0 subunit c	-0.1	1.0E+00
NecD vs CTRL	TC1700009394.hg.1	ENSG00000174231	PRPF8	pre-mRNA processing factor 8	-0.1	1.0E+00
NecD vs CTRL	TC1800008614.hg.1	ENSG00000215474	SKOR2	SKI family transcriptional corepressor 2	-0.1	1.0E+00
NecD vs CTRL	TC1900007908.hg.1	ENSG00000126247	CAPNS1	calpain small subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009874.hg.1	ENSG00000125818	PSMF1	proteasome inhibitor subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0100015813.hg.1	ENSG00000225556	C2CD4D	C2 calcium dependent domain containing 4D	-0.1	1.0E+00
NecD vs CTRL	TC0200016773.hg.1	ENSG00000213901	SLC23A3	solute carrier family 23 member 3	-0.1	1.0E+00
NecD vs CTRL	TC0300007117.hg.1	ENSG00000168032	ENTPD3	ectonucleoside triphosphate diphosphohydrolase 3	-0.1	1.0E+00
NecD vs CTRL	TC0400006951.hg.1	ENSG00000004468	CD38	CD38 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0600011771.hg.1	ENSG00000095970	TREM2	triggering receptor expressed on myeloid cells 2	-0.1	1.0E+00
NecD vs CTRL	TC0900010907.hg.1	ENSG00000130948	HSD17B3	hydroxysteroid 17-beta dehydrogenase 3	-0.1	1.0E+00
NecD vs CTRL	TC1000008270.hg.1	ENSG00000188373	GPR15LG	G protein-coupled receptor 15 ligand	-0.1	1.0E+00
NecD vs CTRL	TC1100010685.hg.1	ENSG00000234776	FREY1	Frey regulator of sperm-oocyte fusion 1	-0.1	1.0E+00
NecD vs CTRL	TC1200006469.hg.1	ENSG00000111186	WNT5B	Wnt family member 5B	-0.1	1.0E+00
NecD vs CTRL	TC1400008056.hg.1	ENSG00000165949	IFI27	interferon alpha inducible protein 27	-0.1	1.0E+00
NecD vs CTRL	TC1600008209.hg.1	ENSG00000039068	CDH1	cadherin 1	-0.1	1.0E+00
NecD vs CTRL	TC1600009992.hg.1	ENSG00000099385	BCL7C	BAF chromatin remodeling complex subunit BCL7C	-0.1	1.0E+00
NecD vs CTRL	TC1700008848.hg.1	ENSG00000257008	GPR142	G protein-coupled receptor 142	-0.1	1.0E+00
NecD vs CTRL	TC1900008536.hg.1	ENSG00000161609	KASH5	KASH domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1900011057.hg.1	ENSG00000105499	PLA2G4C	phospholipase A2 group IVC	-0.1	1.0E+00
NecD vs CTRL	TC1900011983.hg.1	ENSG00000177464	GPR4	G protein-coupled receptor 4	-0.1	1.0E+00
NecD vs CTRL	TC2000007073.hg.1	ENSG00000088320	REM1	RRAD and GEM like GTPase 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007506.hg.1	ENSG00000132801	ZSWIM3	zinc finger SWIM-type containing 3	-0.1	1.0E+00
NecD vs CTRL	TC2200008741.hg.1	ENSG00000100311	PDGFB	platelet derived growth factor subunit B	-0.1	1.0E+00
NecD vs CTRL	TC0100009373.hg.1	ENSG00000197106	SLC6A17	solute carrier family 6 member 17	-0.1	1.0E+00
NecD vs CTRL	TC0100011901.hg.1	ENSG00000168118	RAB4A	RAB4A, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0200015720.hg.1	ENSG00000127837	AAMP	angio associated migratory cell protein	-0.1	1.0E+00
NecD vs CTRL	TC0300006577.hg.1	ENSG00000254999	BRK1	BRICK1 subunit of SCAR/WAVE actin nucleating complex	-0.1	1.0E+00

NecD vs CTRL	TC0300007387.hg.1	ENSG00000164068	RNF123	ring finger protein 123	-0.1	1.0E+00
NecD vs CTRL	TC0300013635.hg.1	ENSG00000114331	ACAP2	ArfGAP with coiled-coil, ankyrin repeat and PH domains 2	-0.1	1.0E+00
NecD vs CTRL	TC0300014002.hg.1	ENSG00000163666	HESX1	HESX homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009400.hg.1	ENSG00000182132	KCNIP1	potassium voltage-gated channel interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600008062.hg.1	ENSG00000124713	GNMT	glycine N-methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0600012240.hg.1	ENSG00000168216	LMBRD1	LMBR1 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0700009996.hg.1	ENSG00000146540	CHLSN	cholesin	-0.1	1.0E+00
NecD vs CTRL	TC0700012584.hg.1	ENSG00000186591	UBE2H	ubiquitin conjugating enzyme E2 H	-0.1	1.0E+00
NecD vs CTRL	TC0900009139.hg.1	ENSG00000160339	FCN2	ficolin 2	-0.1	1.0E+00
NecD vs CTRL	TC0900009956.hg.1	ENSG00000137098	SPAG8	sperm associated antigen 8	-0.1	1.0E+00
NecD vs CTRL	TC0900012145.hg.1	ENSG00000186788	SPATA31D3	SPATA31 subfamily D member 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00008415.hg.1	ENSG00000147256	ARHGAP36	Rho GTPase activating protein 36	-0.1	1.0E+00
NecD vs CTRL	TC0X00009250.hg.1	ENSG00000123130	ACOT9	acyl-CoA thioesterase 9	-0.1	1.0E+00
NecD vs CTRL	TC1000007833.hg.1	ENSG00000198739	LRRTM3	leucine rich repeat transmembrane neuronal 3	-0.1	1.0E+00
NecD vs CTRL	TC1100009434.hg.1	ENSG00000109832	DDX25	DEAD-box helicase 25	-0.1	1.0E+00
NecD vs CTRL	TC1100012677.hg.1	ENSG00000170953	OR8B12	olfactory receptor family 8 subfamily B member 12	-0.1	1.0E+00
NecD vs CTRL	TC1200008162.hg.1	ENSG00000111596	CNOT2	CCR4-NOT transcription complex subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1300009570.hg.1	ENSG00000102572	STK24	serine/threonine kinase 24	-0.1	1.0E+00
NecD vs CTRL	TC1400010692.hg.1	ENSG00000256053	COA8	cytochrome c oxidase assembly factor 8	-0.1	1.0E+00
NecD vs CTRL	TC1500007163.hg.1	ENSG00000128951	DUT	deoxyuridine triphosphatase	-0.1	1.0E+00
NecD vs CTRL	TC1600009777.hg.1	ENSG00000140750	ARHGAP17	Rho GTPase activating protein 17	-0.1	1.0E+00
NecD vs CTRL	TC1900006930.hg.1	ENSG00000237521	OR7E24	olfactory receptor family 7 subfamily E member 24	-0.1	1.0E+00
NecD vs CTRL	TC1900009226.hg.1	ENSG00000220008	LINGO3	leucine rich repeat and Ig domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1900009755.hg.1	ENSG00000105610	KLF1	KLF transcription factor 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007072.hg.1	ENSG00000180424	DEFB123	defensin beta 123	-0.1	1.0E+00
NecD vs CTRL	TC2000008436.hg.1	ENSG00000089123	TASP1	taspase 1	-0.1	1.0E+00
NecD vs CTRL	TC2100006879.hg.1	ENSG00000186924	KRTAP22-1	keratin associated protein 22-1	-0.1	1.0E+00
NecD vs CTRL	TC0200012656.hg.1	ENSG00000115380	EFEMP1	EGF-like fibulin extracellular matrix protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009742.hg.1	ENSG00000132004	FBXW9	F-box and WD repeat domain containing 9	-0.1	1.0E+00
NecD vs CTRL	TC0100007529.hg.1	ENSG00000009780	FAM76A	family with sequence similarity 76 member A	-0.1	1.0E+00
NecD vs CTRL	TC1000007024.hg.1	ENSG00000120549	KIAA1217	KIAA1217	-0.1	1.0E+00
NecD vs CTRL	TC1900011840.hg.1	ENSG00000099800	TIMM13	translocase of inner mitochondrial membrane 13	-0.1	1.0E+00
NecD vs CTRL	TC0300013793.hg.1	ENSG00000170876	TMEM43	transmembrane protein 43	-0.1	1.0E+00
NecD vs CTRL	TC1100008187.hg.1	ENSG00000110075	PPP6R3	protein phosphatase 6 regulatory subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC0700007998.hg.1	ENSG00000106682	EIF4H	eukaryotic translation initiation factor 4H	-0.1	1.0E+00
NecD vs CTRL	TC0900009569.hg.1	ENSG00000147862	NFIB	nuclear factor I B	-0.1	1.0E+00
NecD vs CTRL	TC1100011514.hg.1	ENSG00000172893	DHCR7	7-dehydrocholesterol reductase	-0.1	1.0E+00

NecD vs CTRL	TC1600011562.hg.1	ENSG00000157429	ZNF19	zinc finger protein 19	-0.1	1.0E+00
NecD vs CTRL	TC1700009881.hg.1	ENSG00000141027	NCOR1	nuclear receptor corepressor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100007569.hg.1	ENSG00000162419	GMEB1	glucocorticoid modulatory element binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0100008126.hg.1	ENSG00000117448	AKR1A1	aldo-keto reductase family 1 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0100013902.hg.1	ENSG00000177868	SVBP	small vasohibin binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0100018310.hg.1	ENSG00000072694	FCGR2B	Fc gamma receptor IIb	-0.1	1.0E+00
NecD vs CTRL	TC0200009986.hg.1	ENSG00000091436	MAP3K20	mitogen-activated protein kinase kinase kinase 20	-0.1	1.0E+00
NecD vs CTRL	TC0500010643.hg.1	ENSG00000172239	PAIP1	poly(A) binding protein interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007092.hg.1	ENSG00000137414	FAM8A1	family with sequence similarity 8 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0700013602.hg.1	ENSG00000285437	POLR2J3	RNA polymerase II subunit J3	-0.1	1.0E+00
NecD vs CTRL	TC0900009882.hg.1	ENSG00000198876	DCAF12	DDB1 and CUL4 associated factor 12	-0.1	1.0E+00
NecD vs CTRL	TC1100011157.hg.1	ENSG00000173457	PPP1R14B	protein phosphatase 1 regulatory inhibitor subunit 14B	-0.1	1.0E+00
NecD vs CTRL	TC1900008992.hg.1	ENSG00000178229	ZNF543	zinc finger protein 543	-0.1	1.0E+00
NecD vs CTRL	TC1900011928.hg.1	ENSG00000197372	ZNF675	zinc finger protein 675	-0.1	1.0E+00
NecD vs CTRL	TC1900012022.hg.1	ENSG00000204611	ZNF616	zinc finger protein 616	-0.1	1.0E+00
NecD vs CTRL	TC2200007109.hg.1	ENSG00000100150	DEPDC5	DEP domain containing 5, GATOR1 subcomplex subunit	-0.1	1.0E+00
NecD vs CTRL	TC0100007254.hg.1	ENSG00000187942	LDLRAD2	low density lipoprotein receptor class A domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0300011324.hg.1	ENSG00000189283	FHIT	fragile histidine triad diadenosine triphosphatase	-0.1	1.0E+00
NecD vs CTRL	TC0700011932.hg.1	ENSG00000185467	KPNA7	karyopherin subunit alpha 7	-0.1	1.0E+00
NecD vs CTRL	TC0800010938.hg.1	ENSG00000170323	FABP4	fatty acid binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0900009127.hg.1	ENSG00000130635	COL5A1	collagen type V alpha 1 chain	-0.1	1.0E+00
NecD vs CTRL	TC0X00011339.hg.1	ENSG00000157399	ARSL	arylsulfatase L	-0.1	1.0E+00
NecD vs CTRL	TC1000011400.hg.1	ENSG00000148677	ANKRD1	ankyrin repeat domain 1	-0.1	1.0E+00
NecD vs CTRL	TC1100010903.hg.1	ENSG00000166793	YPEL4	yippee like 4	-0.1	1.0E+00
NecD vs CTRL	TC1300006774.hg.1	ENSG00000102802	MEDAG	mesenteric estrogen dependent adipogenesis	-0.1	1.0E+00
NecD vs CTRL	TC1700009409.hg.1	ENSG00000185924	RTN4RL1	reticulon 4 receptor like 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008969.hg.1	ENSG00000268182	SMIM17	small integral membrane protein 17	-0.1	1.0E+00
NecD vs CTRL	TC2200009257.hg.1	ENSG00000185339	TCN2	transcobalamin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100010584.hg.1	ENSG00000010932	FMO1	flavin containing dimethylaniline monoxygenase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100016302.hg.1	ENSG00000198821	CD247	CD247 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0100018248.hg.1	ENSG00000185946	RNPC3	RNA binding region (RNP1, RRM) containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0600013998.hg.1	ENSG00000186340	THBS2	thrombospondin 2	-0.1	1.0E+00
NecD vs CTRL	TC0600014300.hg.1	ENSG00000001084	GCLC	glutamate-cysteine ligase catalytic subunit	-0.1	1.0E+00
NecD vs CTRL	TC0700006977.hg.1	ENSG00000050344	NFE2L3	NFE2 like bZIP transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC0700007585.hg.1	ENSG00000170419	VSTM2A	V-set and transmembrane domain containing 2A	-0.1	1.0E+00
NecD vs CTRL	TC0700009647.hg.1	ENSG00000106479	ZNF862	zinc finger protein 862	-0.1	1.0E+00
NecD vs CTRL	TC0700012456.hg.1	ENSG00000164675	IQUB	IQ motif and ubiquitin domain containing	-0.1	1.0E+00

NecD vs CTRL	TC0800008758.hg.1	ENSG00000176853	FAM91A1	family with sequence similarity 91 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006890.hg.1	ENSG00000214717	ZBED1	zinc finger BED-type containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1100007519.hg.1	ENSG00000176547	OR4C3	olfactory receptor family 4 subfamily C member 3	-0.1	1.0E+00
NecD vs CTRL	TC1100009168.hg.1	ENSG00000149577	SIDT2	SID1 transmembrane family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009302.hg.1	ENSG00000109927	TECTA	tectorin alpha	-0.1	1.0E+00
NecD vs CTRL	TC1400010647.hg.1	ENSG00000168398	BDKRB2	bradykinin receptor B2	-0.1	1.0E+00
NecD vs CTRL	TC1500007659.hg.1	ENSG00000033800	PIAS1	protein inhibitor of activated STAT 1	-0.1	1.0E+00
NecD vs CTRL	TC1500007885.hg.1	ENSG00000140398	NEIL1	nei like DNA glycosylase 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009386.hg.1	ENSG00000104064	GABPB1	GA binding protein transcription factor subunit beta 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009946.hg.1	ENSG00000066933	MYO9A	myosin IXA	-0.1	1.0E+00
NecD vs CTRL	TC1600008174.hg.1	ENSG00000168286	THAP11	THAP domain containing 11	-0.1	1.0E+00
NecD vs CTRL	TC1600008607.hg.1	ENSG00000197943	PLCG2	phospholipase C gamma 2	-0.1	1.0E+00
NecD vs CTRL	TC1700006547.hg.1	ENSG00000141258	SGSM2	small G protein signaling modulator 2	-0.1	1.0E+00
NecD vs CTRL	TC1700008016.hg.1	ENSG00000131097	HIGD1B	HIG1 hypoxia inducible domain family member 1B	-0.1	1.0E+00
NecD vs CTRL	TC1900007048.hg.1	ENSG00000177599	ZNF491	zinc finger protein 491	-0.1	1.0E+00
NecD vs CTRL	TC1900008558.hg.1	ENSG00000104973	MED25	mediator complex subunit 25	-0.1	1.0E+00
NecD vs CTRL	TC1900011257.hg.1	ENSG00000105366	SIGLEC8	sialic acid binding Ig like lectin 8	-0.1	1.0E+00
NecD vs CTRL	TC1900011854.hg.1	ENSG00000066044	ELAVL1	ELAV like RNA binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011990.hg.1	ENSG00000063177	RPL18	ribosomal protein L18	-0.1	1.0E+00
NecD vs CTRL	TC0100012942.hg.1	ENSG00000279804	PRAMEF18	PRAME family member 18	-0.1	1.0E+00
NecD vs CTRL	TC0400009198.hg.1	ENSG00000248329	APELA	apelin receptor early endogenous ligand	-0.1	1.0E+00
NecD vs CTRL	TC0400011299.hg.1	ENSG00000138640	FAM13A	family with sequence similarity 13 member A	-0.1	1.0E+00
NecD vs CTRL	TC0500010342.hg.1	ENSG00000113100	CDH9	cadherin 9	-0.1	1.0E+00
NecD vs CTRL	TC0600007595.hg.1	ENSG00000226979	LTA	lymphotoxin alpha	-0.1	1.0E+00
NecD vs CTRL	TC0600013295.hg.1	ENSG00000016402	IL20RA	interleukin 20 receptor subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0800009246.hg.1	ENSG00000260428	SCX	scleraxis bHLH transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC1100007064.hg.1	ENSG00000091664	SLC17A6	solute carrier family 17 member 6	-0.1	1.0E+00
NecD vs CTRL	TC1100009365.hg.1	ENSG00000181518	OR8D4	olfactory receptor family 8 subfamily D member 4	-0.1	1.0E+00
NecD vs CTRL	TC1100009855.hg.1	ENSG00000167311	ART5	ADP-ribosyltransferase 5	-0.1	1.0E+00
NecD vs CTRL	TC1200007796.hg.1	ENSG00000205327	OR6C68	olfactory receptor family 6 subfamily C member 68	-0.1	1.0E+00
NecD vs CTRL	TC1200009793.hg.1	ENSG00000198178	CLEC4C	C-type lectin domain family 4 member C	-0.1	1.0E+00
NecD vs CTRL	TC1200012228.hg.1	ENSG00000204671	IL31	interleukin 31	-0.1	1.0E+00
NecD vs CTRL	TC1700006449.hg.1	ENSG00000187624	LIAT1	ligand of ATE1	-0.1	1.0E+00
NecD vs CTRL	TC1700010704.hg.1	ENSG00000187595	ZNF385C	zinc finger protein 385C	-0.1	1.0E+00
NecD vs CTRL	TC2200008507.hg.1	ENSG00000100191	SLC5A4	solute carrier family 5 member 4	-0.1	1.0E+00
NecD vs CTRL	TC0100015810.hg.1	ENSG00000143436	MRPL9	mitochondrial ribosomal protein L9	-0.1	1.0E+00
NecD vs CTRL	TC0400011202.hg.1	ENSG00000173085	COQ2	coenzyme Q2, polyprenyltransferase	-0.1	1.0E+00

NecD vs CTRL	TC0500009787.hg.1	ENSG00000164366	CCDC127	coiled-coil domain containing 127	-0.1	1.0E+00
NecD vs CTRL	TC0800007051.hg.1	ENSG00000104722	NEFM	neurofilament medium chain	-0.1	1.0E+00
NecD vs CTRL	TC1000011398.hg.1	ENSG00000148680	HTR7	5-hydroxytryptamine receptor 7	-0.1	1.0E+00
NecD vs CTRL	TC1200007897.hg.1	ENSG00000135452	TSPAN31	tetraspanin 31	-0.1	1.0E+00
NecD vs CTRL	TC1500006870.hg.1	ENSG00000186073	CDIN1	CDAN1 interacting nuclease 1	-0.1	1.0E+00
NecD vs CTRL	TC1500010883.hg.1	ENSG00000174446	SNAPC5	small nuclear RNA activating complex polypeptide 5	-0.1	1.0E+00
NecD vs CTRL	TC1600007986.hg.1	ENSG00000140853	NLRC5	NLR family CARD domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1700008254.hg.1	ENSG00000167107	ACSF2	acyl-CoA synthetase family member 2	-0.1	1.0E+00
NecD vs CTRL	TC2100007297.hg.1	ENSG00000160202	CRYAA	crystallin alpha A	-0.1	1.0E+00
NecD vs CTRL	TC2100008375.hg.1	ENSG00000215455	KRTAP10-1	keratin associated protein 10-1	-0.1	1.0E+00
NecD vs CTRL	TC2200008022.hg.1	ENSG00000234409	CCDC188	coiled-coil domain containing 188	-0.1	1.0E+00
NecD vs CTRL	TC2200009347.hg.1	ENSG00000100124	ANKRD54	ankyrin repeat domain 54	-0.1	1.0E+00
NecD vs CTRL	TC0500010018.hg.1	ENSG00000215217	CFAP90	cilia and flagella associated protein 90	-0.1	1.0E+00
NecD vs CTRL	TC1500007304.hg.1	ENSG00000261652	PIERCE2	piercer of microtubule wall 2	-0.1	1.0E+00
NecD vs CTRL	TC2100007905.hg.1	ENSG00000186930	KRTAP6-2	keratin associated protein 6-2	-0.1	1.0E+00
NecD vs CTRL	TC0300011146.hg.1	ENSG00000114767	RRP9	ribosomal RNA processing 9, U3 small nucleolar RNA bindir	-0.1	1.0E+00
NecD vs CTRL	TC1000012235.hg.1	ENSG00000148773	MKI67	marker of proliferation Ki-67	-0.1	1.0E+00
NecD vs CTRL	TC1200007758.hg.1	ENSG00000135486	HNRNPA1	heterogeneous nuclear ribonucleoprotein A1	-0.1	1.0E+00
NecD vs CTRL	TC1200010618.hg.1	ENSG00000167552	TUBA1A	tubulin alpha 1a	-0.1	1.0E+00
NecD vs CTRL	TC1900007695.hg.1	ENSG00000105176	URI1	URI1 prefoldin like chaperone	-0.1	1.0E+00
NecD vs CTRL	TC2000006781.hg.1	ENSG00000125870	SNRPB2	small nuclear ribonucleoprotein polypeptide B2	-0.1	1.0E+00
NecD vs CTRL	TC0100018433.hg.1	ENSG00000116954	RRAGC	Ras related GTP binding C	-0.1	1.0E+00
NecD vs CTRL	TC0600014139.hg.1	ENSG00000146143	PRIM2	DNA primase subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1100008505.hg.1	ENSG00000158636	EMSY	EMSY transcriptional repressor, BRCA2 interacting	-0.1	1.0E+00
NecD vs CTRL	TC0500010928.hg.1	ENSG00000123219	CENPK	centromere protein K	-0.1	1.0E+00
NecD vs CTRL	TC0600011185.hg.1	ENSG00000197903	H2BC12	H2B clustered histone 12	-0.1	1.0E+00
NecD vs CTRL	TC0600014142.hg.1	ENSG00000112245	PTP4A1	protein tyrosine phosphatase 4A1	-0.1	1.0E+00
NecD vs CTRL	TC0X00010804.hg.1	ENSG00000056277	ZNF280C	zinc finger protein 280C	-0.1	1.0E+00
NecD vs CTRL	TC1200008002.hg.1	ENSG00000184575	XPOT	exportin for tRNA	-0.1	1.0E+00
NecD vs CTRL	TC1400009538.hg.1	ENSG00000139990	DCAF5	DDB1 and CUL4 associated factor 5	-0.1	1.0E+00
NecD vs CTRL	TC1700007419.hg.1	ENSG00000160551	TAOK1	TAO kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011914.hg.1	ENSG00000081665	ZNF506	zinc finger protein 506	-0.1	1.0E+00
NecD vs CTRL	TC2100008424.hg.1	ENSG00000173638	SLC19A1	solute carrier family 19 member 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008781.hg.1	ENSG00000196588	MRTFA	myocardin related transcription factor A	-0.1	1.0E+00
NecD vs CTRL	TC0300007074.hg.1	ENSG00000144671	SLC22A14	solute carrier family 22 member 14	-0.1	1.0E+00
NecD vs CTRL	TC0800008667.hg.1	ENSG00000136999	CCN3	cellular communication network factor 3	-0.1	1.0E+00
NecD vs CTRL	TC1100009426.hg.1	ENSG00000171053	PATE1	prostate and testis expressed 1	-0.1	1.0E+00

NecD vs CTRL	TC0100013692.hg.1	ENSG00000142687	KIAA0319L	KIAA0319 like	-0.1	1.0E+00
NecD vs CTRL	TC0200014735.hg.1	ENSG00000153250	RBMS1	RNA binding motif single stranded interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0500010760.hg.1	ENSG00000067248	DHX29	DExH-box helicase 29	-0.1	1.0E+00
NecD vs CTRL	TC0500013350.hg.1	ENSG00000158987	RAPGEF6	Rap guanine nucleotide exchange factor 6	-0.1	1.0E+00
NecD vs CTRL	TC0600013709.hg.1	ENSG00000122335	SERAC1	serine active site containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0600014098.hg.1	ENSG00000137343	ATAT1	alpha tubulin acetyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0800007316.hg.1	ENSG00000187840	EIF4EBP1	eukaryotic translation initiation factor 4E binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0900006583.hg.1	ENSG00000147854	UHRF2	ubiquitin like with PHD and ring finger domains 2	-0.1	1.0E+00
NecD vs CTRL	TC0900009074.hg.1	ENSG00000148291	SURF2	surfeit 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00011326.hg.1	ENSG00000165704	HPRT1	hypoxanthine phosphoribosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1000008335.hg.1	ENSG00000184923	NUTM2A	NUT family member 2A	-0.1	1.0E+00
NecD vs CTRL	TC1100008002.hg.1	ENSG00000149792	MRPL49	mitochondrial ribosomal protein L49	-0.1	1.0E+00
NecD vs CTRL	TC1100010981.hg.1	ENSG00000166889	PATL1	PAT1 homolog 1, processing body mRNA decay factor	-0.1	1.0E+00
NecD vs CTRL	TC1200007499.hg.1	ENSG00000134291	TMEM106C	transmembrane protein 106C	-0.1	1.0E+00
NecD vs CTRL	TC1200008134.hg.1	ENSG00000127337	YEATS4	YEATS domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1200009621.hg.1	ENSG00000111206	FOXM1	forkhead box M1	-0.1	1.0E+00
NecD vs CTRL	TC1300006601.hg.1	ENSG00000182957	SPATA13	spermatogenesis associated 13	-0.1	1.0E+00
NecD vs CTRL	TC1400008415.hg.1	ENSG00000100711	ZFYVE21	zinc finger FYVE-type containing 21	-0.1	1.0E+00
NecD vs CTRL	TC1700007381.hg.1	ENSG00000109111	SUPT6H	SPT6 homolog, histone chaperone and transcription elongat	-0.1	1.0E+00
NecD vs CTRL	TC1900007622.hg.1	ENSG00000213096	ZNF254	zinc finger protein 254	-0.1	1.0E+00
NecD vs CTRL	TC1900008533.hg.1	ENSG00000104894	CD37	CD37 molecule	-0.1	1.0E+00
NecD vs CTRL	TC1900011639.hg.1	ENSG00000118046	STK11	serine/threonine kinase 11	-0.1	1.0E+00
NecD vs CTRL	TC1900011791.hg.1	ENSG00000176024	ZNF613	zinc finger protein 613	-0.1	1.0E+00
NecD vs CTRL	TC1900011886.hg.1	ENSG00000249709	ZNF564	zinc finger protein 564	-0.1	1.0E+00
NecD vs CTRL	TC2000009242.hg.1	ENSG00000124116	WFDC3	WAP four-disulfide core domain 3	-0.1	1.0E+00
NecD vs CTRL	TC0100016081.hg.1	ENSG00000188340	OR6N2	olfactory receptor family 6 subfamily N member 2	-0.1	1.0E+00
NecD vs CTRL	TC0100016402.hg.1	ENSG00000034971	MYOC	myocilin	-0.1	1.0E+00
NecD vs CTRL	TC0200008512.hg.1	ENSG00000249715	FER1L5	fer-1 like family member 5	-0.1	1.0E+00
NecD vs CTRL	TC0300012206.hg.1	ENSG00000173175	ADCY5	adenylate cyclase 5	-0.1	1.0E+00
NecD vs CTRL	TC0500011478.hg.1	ENSG00000185261	KIAA0825	KIAA0825	-0.1	1.0E+00
NecD vs CTRL	TC0900011811.hg.1	ENSG00000125485	DDX31	DEAD-box helicase 31	-0.1	1.0E+00
NecD vs CTRL	TC0X00008807.hg.1	ENSG00000126895	AVPR2	arginine vasopressin receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC2100007506.hg.1	ENSG00000222018	C21orf140	chromosome 21 open reading frame 140	-0.1	1.0E+00
NecD vs CTRL	TC2000008226.hg.1	ENSG00000125861	GFRA4	GDNF family receptor alpha 4	-0.1	1.0E+00
NecD vs CTRL	TC0100006905.hg.1	ENSG00000157330	CFAP107	cilia and flagella associated protein 107	-0.1	1.0E+00
NecD vs CTRL	TC0100009328.hg.1	ENSG00000134186	PRPF38B	pre-mRNA processing factor 38B	-0.1	1.0E+00
NecD vs CTRL	TC0100016000.hg.1	ENSG00000116604	MEF2D	myocyte enhancer factor 2D	-0.1	1.0E+00

NecD vs CTRL	TC0200015099.hg.1	ENSG00000163510	CWC22	CWC22 spliceosome associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0200015463.hg.1	ENSG00000138442	WDR12	WD repeat domain 12	-0.1	1.0E+00
NecD vs CTRL	TC0300013728.hg.1	ENSG00000119227	PIGZ	phosphatidylinositol glycan anchor biosynthesis class Z (Gw	-0.1	1.0E+00
NecD vs CTRL	TC0400008084.hg.1	ENSG00000152592	DMP1	dentin matrix acidic phosphoprotein 1	-0.1	1.0E+00
NecD vs CTRL	TC0400012934.hg.1	ENSG00000198301	SDAD1	SDA1 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0500008702.hg.1	ENSG00000164615	CAMLG	calcium modulating ligand	-0.1	1.0E+00
NecD vs CTRL	TC0500011150.hg.1	ENSG00000164347	GFM2	GTP dependent ribosome recycling factor mitochondrial 2	-0.1	1.0E+00
NecD vs CTRL	TC0600011037.hg.1	ENSG00000172179	PRL	prolactin	-0.1	1.0E+00
NecD vs CTRL	TC0700013375.hg.1	ENSG00000198039	ZNF273	zinc finger protein 273	-0.1	1.0E+00
NecD vs CTRL	TC0800008321.hg.1	ENSG00000104341	LAPTM4B	lysosomal protein transmembrane 4 beta	-0.1	1.0E+00
NecD vs CTRL	TC0900007064.hg.1	ENSG00000137094	DNAJB5	DnaJ heat shock protein family (Hsp40) member B5	-0.1	1.0E+00
NecD vs CTRL	TC0900008748.hg.1	ENSG00000136933	RABEPK	Rab9 effector protein with kelch motifs	-0.1	1.0E+00
NecD vs CTRL	TC0900008805.hg.1	ENSG00000148356	LRSAM1	leucine rich repeat and sterile alpha motif containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0900010588.hg.1	ENSG00000165119	HNRNPK	heterogeneous nuclear ribonucleoprotein K	-0.1	1.0E+00
NecD vs CTRL	TC0X00007251.hg.1	ENSG00000147082	CCNB3	cyclin B3	-0.1	1.0E+00
NecD vs CTRL	TC1000007462.hg.1	ENSG00000165512	ZNF22	zinc finger protein 22	-0.1	1.0E+00
NecD vs CTRL	TC1100008626.hg.1	ENSG00000165494	PCF11	PCF11 cleavage and polyadenylation factor subunit	-0.1	1.0E+00
NecD vs CTRL	TC1100011549.hg.1	ENSG00000165462	PHOX2A	paired like homeobox 2A	-0.1	1.0E+00
NecD vs CTRL	TC1300009004.hg.1	ENSG00000123191	ATP7B	ATPase copper transporting beta	-0.1	1.0E+00
NecD vs CTRL	TC1300009993.hg.1	ENSG00000134897	BIVM	basic, immunoglobulin-like variable motif containing	-0.1	1.0E+00
NecD vs CTRL	TC1400009395.hg.1	ENSG00000126821	SGPP1	sphingosine-1-phosphate phosphatase 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009004.hg.1	ENSG00000021776	AQR	aquarius intron-binding spliceosomal factor	-0.1	1.0E+00
NecD vs CTRL	TC1600006453.hg.1	ENSG00000185615	PDIA2	protein disulfide isomerase family A member 2	-0.1	1.0E+00
NecD vs CTRL	TC1600011332.hg.1	ENSG00000162066	AMDHD2	amidohydrolase domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010041.hg.1	ENSG00000108599	AKAP10	A-kinase anchoring protein 10	-0.1	1.0E+00
NecD vs CTRL	TC2000007091.hg.1	ENSG00000101306	MYLK2	myosin light chain kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900007069.hg.1	ENSG00000174038	SPATA31G1	SPATA31 subfamily G member 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012155.hg.1	ENSG00000141579	ZNF750	zinc finger protein 750	-0.1	1.0E+00
NecD vs CTRL	TC0100009276.hg.1	ENSG00000237763	AMY1A	amylase alpha 1A	-0.1	1.0E+00
NecD vs CTRL	TC0600011482.hg.1	ENSG00000204305	AGER	advanced glycosylation end-product specific receptor	-0.1	1.0E+00
NecD vs CTRL	TC0700012906.hg.1	ENSG00000213214	ARHGEF35	Rho guanine nucleotide exchange factor 35	-0.1	1.0E+00
NecD vs CTRL	TC1000009535.hg.1	ENSG00000148377	IDI2	isopentenyl-diphosphate delta isomerase 2	-0.1	1.0E+00
NecD vs CTRL	TC1900012036.hg.1	ENSG00000204577	LILRB3	leukocyte immunoglobulin like receptor B3	-0.1	1.0E+00
NecD vs CTRL	TC2200007789.hg.1	ENSG00000073150	PANX2	pannexin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100007949.hg.1	ENSG00000084073	ZMPSTE24	zinc metallopeptidase STE24	-0.1	1.0E+00
NecD vs CTRL	TC0100013495.hg.1	ENSG00000253304	TMEM200B	transmembrane protein 200B	-0.1	1.0E+00
NecD vs CTRL	TC0200010273.hg.1	ENSG00000138386	NAB1	NGFI-A binding protein 1	-0.1	1.0E+00

NecD vs CTRL	TC0300013400.hg.1	ENSG00000177383	MAGEF1	MAGE family member F1	-0.1	1.0E+00
NecD vs CTRL	TC0400011408.hg.1	ENSG00000196616	ADH1B	alcohol dehydrogenase 1B (class I), beta polypeptide	-0.1	1.0E+00
NecD vs CTRL	TC0500010766.hg.1	ENSG00000067113	PLPP1	phospholipid phosphatase 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008560.hg.1	ENSG00000172354	GNB2	G protein subunit beta 2	-0.1	1.0E+00
NecD vs CTRL	TC0700009526.hg.1	ENSG00000289604	CTAGE8	CTAGE family member 8	-0.1	1.0E+00
NecD vs CTRL	TC0900011148.hg.1	ENSG00000119326	CTNNAL1	catenin alpha like 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00010515.hg.1	ENSG00000077274	CAPN6	calpain 6	-0.1	1.0E+00
NecD vs CTRL	TC1000011050.hg.1	ENSG00000185009	AP3M1	adaptor related protein complex 3 subunit mu 1	-0.1	1.0E+00
NecD vs CTRL	TC1400010690.hg.1	ENSG00000166126	AMN	amnion associated transmembrane protein	-0.1	1.0E+00
NecD vs CTRL	TC1500009002.hg.1	ENSG00000159251	ACTC1	actin alpha cardiac muscle 1	-0.1	1.0E+00
NecD vs CTRL	TC1600010452.hg.1	ENSG00000125170	DOK4	docking protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1700006525.hg.1	ENSG00000132383	RPA1	replication protein A1	-0.1	1.0E+00
NecD vs CTRL	TC1700007641.hg.1	ENSG00000278535	DHRS11	dehydrogenase/reductase 11	-0.1	1.0E+00
NecD vs CTRL	TC1900008428.hg.1	ENSG00000063169	BICRA	BRD4 interacting chromatin remodeling complex associated	-0.1	1.0E+00
NecD vs CTRL	TC1900008498.hg.1	ENSG00000104805	NUCB1	nucleobindin 1	-0.1	1.0E+00
NecD vs CTRL	TC1900010990.hg.1	ENSG00000204851	PNMA8B	PNMA family member 8B	-0.1	1.0E+00
NecD vs CTRL	TC2200008703.hg.1	ENSG00000100201	DDX17	DEAD-box helicase 17	-0.1	1.0E+00
NecD vs CTRL	TC1200008295.hg.1	ENSG00000165899	OTOGL	otogelin like	-0.1	1.0E+00
NecD vs CTRL	TC0300013975.hg.1	ENSG00000068745	IP6K2	inositol hexakisphosphate kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700012052.hg.1	ENSG00000184009	ACTG1	actin gamma 1	-0.1	1.0E+00
NecD vs CTRL	TC2100007803.hg.1	ENSG00000142192	APP	amyloid beta precursor protein	-0.1	1.0E+00
NecD vs CTRL	TC0500007772.hg.1	ENSG00000145741	BTF3	basic transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC0900008945.hg.1	ENSG00000148358	GPR107	G protein-coupled receptor 107	-0.1	1.0E+00
NecD vs CTRL	TC0100015931.hg.1	ENSG00000163344	PMVK	phosphomevalonate kinase	-0.1	1.0E+00
NecD vs CTRL	TC0400011383.hg.1	ENSG00000168785	TSPAN5	tetraspanin 5	-0.1	1.0E+00
NecD vs CTRL	TC0800012167.hg.1	ENSG00000179950	PUF60	poly(U) binding splicing factor 60	-0.1	1.0E+00
NecD vs CTRL	TC0X00006809.hg.1	ENSG00000005889	ZFX	zinc finger protein X-linked	-0.1	1.0E+00
NecD vs CTRL	TC1600009063.hg.1	ENSG00000074071	MRPS34	mitochondrial ribosomal protein S34	-0.1	1.0E+00
NecD vs CTRL	TC0100012469.hg.1	ENSG00000162576	MXRA8	matrix remodeling associated 8	-0.1	1.0E+00
NecD vs CTRL	TC0100017446.hg.1	ENSG00000143502	SUSD4	sushi domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0700007996.hg.1	ENSG00000049540	ELN	elastin	-0.1	1.0E+00
NecD vs CTRL	TC1500008267.hg.1	ENSG00000140534	TICRR	TOPBP1 interacting checkpoint and replication regulator	-0.1	1.0E+00
NecD vs CTRL	TC1900006723.hg.1	ENSG00000141965	FEM1A	fem-1 homolog A	-0.1	1.0E+00
NecD vs CTRL	TC0100011958.hg.1	ENSG00000116906	GNPAT	glyceronephosphate O-acyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0100012176.hg.1	ENSG00000196289	BECN2	beclin 2	-0.1	1.0E+00
NecD vs CTRL	TC0200007102.hg.1	ENSG00000163803	PLB1	phospholipase B1	-0.1	1.0E+00
NecD vs CTRL	TC0200014792.hg.1	ENSG00000082438	COBLL1	cordon-bleu WH2 repeat protein like 1	-0.1	1.0E+00

NecD vs CTRL	TC0200016302.hg.1	NA	PRR21	proline rich 21	-0.1	1.0E+00
NecD vs CTRL	TC0300007733.hg.1	ENSG00000183662	TAFA1	TAFA chemokine like family member 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008672.hg.1	ENSG00000163885	CFAP100	cilia and flagella associated protein 100	-0.1	1.0E+00
NecD vs CTRL	TC0300010033.hg.1	ENSG00000180370	PAK2	p21 (RAC1) activated kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0300010903.hg.1	ENSG00000163807	KIAA1143	KIAA1143	-0.1	1.0E+00
NecD vs CTRL	TC0300012155.hg.1	ENSG00000113924	HGD	homogentisate 1,2-dioxygenase	-0.1	1.0E+00
NecD vs CTRL	TC0300014046.hg.1	ENSG00000169714	CNBP	CCHC-type zinc finger nucleic acid binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0400012670.hg.1	ENSG00000083857	FAT1	FAT atypical cadherin 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007617.hg.1	ENSG00000153914	SREK1	splicing regulatory glutamic acid and lysine rich protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007729.hg.1	ENSG00000131844	MCCC2	methylcrotonyl-CoA carboxylase subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC0600008343.hg.1	ENSG00000151917	BEND6	BEN domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0700007984.hg.1	ENSG00000176428	VPS37D	VPS37D subunit of ESCRT-I	-0.1	1.0E+00
NecD vs CTRL	TC0900007038.hg.1	ENSG00000164978	NUDT2	nudix hydrolase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900009225.hg.1	ENSG00000172889	EGFL7	EGF like domain multiple 7	-0.1	1.0E+00
NecD vs CTRL	TC1100007734.hg.1	ENSG00000166884	OR4D6	olfactory receptor family 4 subfamily D member 6	-0.1	1.0E+00
NecD vs CTRL	TC1100008333.hg.1	ENSG00000184154	LRRC51	leucine rich repeat containing 51	-0.1	1.0E+00
NecD vs CTRL	TC1200010977.hg.1	ENSG00000135446	CDK4	cyclin dependent kinase 4	-0.1	1.0E+00
NecD vs CTRL	TC1400009124.hg.1	ENSG00000087299	L2HGDH	L-2-hydroxyglutarate dehydrogenase	-0.1	1.0E+00
NecD vs CTRL	TC1600007718.hg.1	ENSG00000091651	ORC6	origin recognition complex subunit 6	-0.1	1.0E+00
NecD vs CTRL	TC1700006877.hg.1	ENSG00000170222	ADPRM	ADP-ribose/CDP-alcohol diphosphatase, manganese deper	-0.1	1.0E+00
NecD vs CTRL	TC1700009671.hg.1	ENSG00000179111	HES7	hes family bHLH transcription factor 7	-0.1	1.0E+00
NecD vs CTRL	TC1900007906.hg.1	ENSG00000105254	TBCB	tubulin folding cofactor B	-0.1	1.0E+00
NecD vs CTRL	TC1900011397.hg.1	ENSG00000105617	LENG1	leukocyte receptor cluster member 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009376.hg.1	ENSG00000124214	STAU1	staufen double-stranded RNA binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200006623.hg.1	ENSG00000093010	COMT	catechol-O-methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1000011072.hg.1	ENSG00000079393	DUSP13B	dual specificity phosphatase 13B	-0.1	1.0E+00
NecD vs CTRL	TC0200007055.hg.1	ENSG00000163792	TCF23	transcription factor 23	-0.1	1.0E+00
NecD vs CTRL	TC0600009238.hg.1	ENSG00000111834	RSPH4A	radial spoke head component 4A	-0.1	1.0E+00
NecD vs CTRL	TC0700007755.hg.1	ENSG00000214652	ZNF727	zinc finger protein 727	-0.1	1.0E+00
NecD vs CTRL	TC1100008126.hg.1	ENSG00000172932	ANKRD13D	ankyrin repeat domain 13D	-0.1	1.0E+00
NecD vs CTRL	TC1400008423.hg.1	ENSG00000156414	TDRD9	tudor domain containing 9	-0.1	1.0E+00
NecD vs CTRL	TC1400009214.hg.1	ENSG00000125378	BMP4	bone morphogenetic protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1700008912.hg.1	ENSG00000266714	MYO15B	myosin XVB	-0.1	1.0E+00
NecD vs CTRL	TC1900010997.hg.1	ENSG00000197380	DACT3	dishevelled binding antagonist of beta catenin 3	-0.1	1.0E+00
NecD vs CTRL	TC2000007213.hg.1	ENSG00000125966	MMP24	matrix metallopeptidase 24	-0.1	1.0E+00
NecD vs CTRL	TC2000009216.hg.1	ENSG00000124107	SLPI	secretory leukocyte peptidase inhibitor	-0.1	1.0E+00
NecD vs CTRL	TC2000009276.hg.1	ENSG00000158296	SLC13A3	solute carrier family 13 member 3	-0.1	1.0E+00

NecD vs CTRL	TC0100009965.hg.1	ENSG00000143376	SNX27	sorting nexin 27	-0.1	1.0E+00
NecD vs CTRL	TC0100011270.hg.1	ENSG00000122188	LAX1	lymphocyte transmembrane adaptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100017267.hg.1	ENSG00000174606	ANGEL2	angel homolog 2	-0.1	1.0E+00
NecD vs CTRL	TC0200010516.hg.1	ENSG00000119004	CYP20A1	cytochrome P450 family 20 subfamily A member 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011889.hg.1	ENSG00000068697	LAPTM4A	lysosomal protein transmembrane 4 alpha	-0.1	1.0E+00
NecD vs CTRL	TC0300008846.hg.1	ENSG00000138246	DNAJC13	DnaJ heat shock protein family (Hsp40) member C13	-0.1	1.0E+00
NecD vs CTRL	TC0300012048.hg.1	ENSG00000181722	ZBTB20	zinc finger and BTB domain containing 20	-0.1	1.0E+00
NecD vs CTRL	TC0300013840.hg.1	ENSG00000114786	ABHD14A-ACY	ABHD14A-ACY1 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0400012945.hg.1	ENSG00000198189	HSD17B11	hydroxysteroid 17-beta dehydrogenase 11	-0.1	1.0E+00
NecD vs CTRL	TC0500008125.hg.1	ENSG00000164292	RHOBTB3	Rho related BTB domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0600007198.hg.1	ENSG00000112294	ALDH5A1	aldehyde dehydrogenase 5 family member A1	-0.1	1.0E+00
NecD vs CTRL	TC0600008601.hg.1	ENSG00000146243	IRAK1BP1	interleukin 1 receptor associated kinase 1 binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600010921.hg.1	ENSG00000124788	ATXN1	ataxin 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011448.hg.1	ENSG00000204421	LY6G6C	lymphocyte antigen 6 family member G6C	-0.1	1.0E+00
NecD vs CTRL	TC0700010719.hg.1	ENSG00000164532	TBX20	T-box transcription factor 20	-0.1	1.0E+00
NecD vs CTRL	TC0700013082.hg.1	ENSG00000106617	PRKAG2	protein kinase AMP-activated non-catalytic subunit gamma	-0.1	1.0E+00
NecD vs CTRL	TC0X00009632.hg.1	ENSG00000102109	PCSK1N	proprotein convertase subtilisin/kexin type 1 inhibitor	-0.1	1.0E+00
NecD vs CTRL	TC1000010548.hg.1	ENSG00000265763	ZNF488	zinc finger protein 488	-0.1	1.0E+00
NecD vs CTRL	TC1000012483.hg.1	ENSG00000188649	CC2D2B	coiled-coil and C2 domain containing 2B	-0.1	1.0E+00
NecD vs CTRL	TC1100007005.hg.1	ENSG00000166796	LDHC	lactate dehydrogenase C	-0.1	1.0E+00
NecD vs CTRL	TC1100011375.hg.1	ENSG00000171067	C11orf24	chromosome 11 open reading frame 24	-0.1	1.0E+00
NecD vs CTRL	TC1200008848.hg.1	ENSG00000204852	TCTN1	tectonic family member 1	-0.1	1.0E+00
NecD vs CTRL	TC1200010967.hg.1	ENSG00000123329	ARHGAP9	Rho GTPase activating protein 9	-0.1	1.0E+00
NecD vs CTRL	TC1400007975.hg.1	ENSG00000133943	DGLUCY	D-glutamate cyclase	-0.1	1.0E+00
NecD vs CTRL	TC1400010641.hg.1	ENSG00000012963	UBR7	ubiquitin protein ligase E3 component n-recognin 7	-0.1	1.0E+00
NecD vs CTRL	TC1500010687.hg.1	ENSG00000274102	OR4M2	olfactory receptor family 4 subfamily M member 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010560.hg.1	ENSG00000161381	PLXDC1	plexin domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1900007208.hg.1	ENSG00000105137	SYDE1	synapse defective Rho GTPase activating protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009487.hg.1	ENSG00000076924	XAB2	XPA binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1900009592.hg.1	ENSG00000171466	ZNF562	zinc finger protein 562	-0.1	1.0E+00
NecD vs CTRL	TC1900011767.hg.1	ENSG00000189114	BLOC1S3	biogenesis of lysosomal organelles complex 1 subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC0100018105.hg.1	ENSG00000197437	OR13G1	olfactory receptor family 13 subfamily G member 1	-0.1	1.0E+00
NecD vs CTRL	TC0600010078.hg.1	ENSG00000146477	SLC22A3	solute carrier family 22 member 3	-0.1	1.0E+00
NecD vs CTRL	TC1600009193.hg.1	ENSG00000140987	ZSCAN32	zinc finger and SCAN domain containing 32	-0.1	1.0E+00
NecD vs CTRL	TC1700012226.hg.1	ENSG00000184060	ADAP2	ArfGAP with dual PH domains 2	-0.1	1.0E+00
NecD vs CTRL	TC0100007858.hg.1	ENSG00000183520	UTP11	UTP11 small subunit processome component	-0.1	1.0E+00
NecD vs CTRL	TC0400006433.hg.1	ENSG00000272602	ZNF595	zinc finger protein 595	-0.1	1.0E+00

NecD vs CTRL	TC0500007912.hg.1	ENSG00000039319	ZFYVE16	zinc finger FYVE-type containing 16	-0.1	1.0E+00
NecD vs CTRL	TC0600007832.hg.1	ENSG00000096070	BRPF3	bromodomain and PHD finger containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0600012514.hg.1	ENSG00000135334	AKIRIN2	akirin 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00007026.hg.1	ENSG00000124486	USP9X	ubiquitin specific peptidase 9 X-linked	-0.1	1.0E+00
NecD vs CTRL	TC0X00007424.hg.1	ENSG00000198455	ZXDB	zinc finger X-linked duplicated B	-0.1	1.0E+00
NecD vs CTRL	TC1000008926.hg.1	ENSG00000197142	ACSL5	acyl-CoA synthetase long chain family member 5	-0.1	1.0E+00
NecD vs CTRL	TC1200012199.hg.1	ENSG00000110931	CAMKK2	calcium/calmodulin dependent protein kinase kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1800006841.hg.1	ENSG00000101752	MIB1	MIB E3 ubiquitin protein ligase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100009479.hg.1	ENSG00000118655	DCLRE1B	DNA cross-link repair 1B	-0.1	1.0E+00
NecD vs CTRL	TC0200008655.hg.1	ENSG00000071054	MAP4K4	mitogen-activated protein kinase kinase kinase kinase 4	-0.1	1.0E+00
NecD vs CTRL	TC0300011135.hg.1	ENSG00000145041	DCAF1	DDB1 and CUL4 associated factor 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010690.hg.1	ENSG00000141698	NT5C3B	5'-nucleotidase, cytosolic IIIB	-0.1	1.0E+00
NecD vs CTRL	TC2200008719.hg.1	ENSG00000183741	CBX6	chromobox 6	-0.1	1.0E+00
NecD vs CTRL	TC1200011993.hg.1	ENSG00000089060	SLC8B1	solute carrier family 8 member B1	-0.1	1.0E+00
NecD vs CTRL	TC0100010775.hg.1	ENSG00000057252	SOAT1	sterol O-acyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016662.hg.1	ENSG00000143933	CALM2	calmodulin 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016684.hg.1	ENSG00000116001	TIA1	TIA1 cytotoxic granule associated RNA binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0300013727.hg.1	ENSG00000114503	NCBP2	nuclear cap binding protein subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC0500011435.hg.1	ENSG00000176018	LYSMD3	LysM domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0800007114.hg.1	ENSG00000168077	SCARA3	scavenger receptor class A member 3	-0.1	1.0E+00
NecD vs CTRL	TC0800009921.hg.1	ENSG00000104756	KCTD9	potassium channel tetramerization domain containing 9	-0.1	1.0E+00
NecD vs CTRL	TC1100009969.hg.1	ENSG00000166313	APBB1	amyloid beta precursor protein binding family B member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100011258.hg.1	ENSG00000172500	FIBP	FGF1 intracellular binding protein	-0.1	1.0E+00
NecD vs CTRL	TC1200011320.hg.1	ENSG00000179941	BBS10	Bardet-Biedl syndrome 10	-0.1	1.0E+00
NecD vs CTRL	TC1200012842.hg.1	ENSG00000196510	ANAPC7	anaphase promoting complex subunit 7	-0.1	1.0E+00
NecD vs CTRL	TC1300008517.hg.1	ENSG00000189403	HMGB1	high mobility group box 1	-0.1	1.0E+00
NecD vs CTRL	TC1600007739.hg.1	ENSG00000102893	PHKB	phosphorylase kinase regulatory subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1700008820.hg.1	ENSG00000141219	MTNAP1	mitochondrial nucleoid associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009372.hg.1	ENSG00000167193	CRK	CRK proto-oncogene, adaptor protein	-0.1	1.0E+00
NecD vs CTRL	TC1700010599.hg.1	ENSG00000008838	MED24	mediator complex subunit 24	-0.1	1.0E+00
NecD vs CTRL	TC1900006464.hg.1	ENSG00000141933	TPGS1	tubulin polyglutamylase complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1900007108.hg.1	ENSG00000179218	CALR	calreticulin	-0.1	9.8E-01
NecD vs CTRL	TC1900007431.hg.1	ENSG00000129933	MAU2	MAU2 sister chromatid cohesion factor	-0.1	1.0E+00
NecD vs CTRL	TC2000007110.hg.1	ENSG00000101346	POFUT1	protein O-fucosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100006675.hg.1	ENSG00000069424	KCNAB2	potassium voltage-gated channel subfamily A regulatory bet	-0.1	1.0E+00
NecD vs CTRL	TC0100018184.hg.1	ENSG00000058453	CROCC	ciliary rootlet coiled-coil, rootletin	-0.1	1.0E+00
NecD vs CTRL	TC0200010701.hg.1	ENSG00000174453	VWC2L	von Willebrand factor C domain containing 2 like	-0.1	1.0E+00

NecD vs CTRL	TC0600008122.hg.1	ENSG00000137225	CAPN11	calpain 11	-0.1	1.0E+00
NecD vs CTRL	TC0700013051.hg.1	ENSG00000181652	ATG9B	autophagy related 9B	-0.1	1.0E+00
NecD vs CTRL	TC0700013500.hg.1	ENSG00000105963	ADAP1	ArfGAP with dual PH domains 1	-0.1	1.0E+00
NecD vs CTRL	TC1100007600.hg.1	ENSG00000181927	OR4P4	olfactory receptor family 4 subfamily P member 4	-0.1	1.0E+00
NecD vs CTRL	TC1700010413.hg.1	ENSG00000073536	NLE1	notchless homolog 1	-0.1	1.0E+00
NecD vs CTRL	TC1900007297.hg.1	ENSG00000127511	SIN3B	SIN3 transcription regulator family member B	-0.1	1.0E+00
NecD vs CTRL	TC0100006497.hg.1	ENSG00000162572	SCNN1D	sodium channel epithelial 1 subunit delta	-0.1	1.0E+00
NecD vs CTRL	TC0100008332.hg.1	ENSG00000162378	ZYG11B	zyg-11 family member B, cell cycle regulator	-0.1	1.0E+00
NecD vs CTRL	TC0100011755.hg.1	ENSG00000185842	DNAH14	dynein axonemal heavy chain 14	-0.1	1.0E+00
NecD vs CTRL	TC0100017491.hg.1	ENSG00000154380	ENAH	ENAH actin regulator	-0.1	1.0E+00
NecD vs CTRL	TC0200012299.hg.1	ENSG00000163214	DHX57	DExH-box helicase 57	-0.1	1.0E+00
NecD vs CTRL	TC0300006840.hg.1	ENSG00000170142	UBE2E1	ubiquitin conjugating enzyme E2 E1	-0.1	1.0E+00
NecD vs CTRL	TC0300011362.hg.1	ENSG00000153266	FEZF2	FEZ family zinc finger 2	-0.1	1.0E+00
NecD vs CTRL	TC0400006798.hg.1	ENSG00000249104	USP17L17	ubiquitin specific peptidase 17 like family member 17	-0.1	1.0E+00
NecD vs CTRL	TC0400009179.hg.1	ENSG00000198498	TMA16	translation machinery associated 16 homolog	-0.1	1.0E+00
NecD vs CTRL	TC0400010983.hg.1	ENSG00000145321	GC	GC vitamin D binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0400013004.hg.1	ENSG00000168412	MTNR1A	melatonin receptor 1A	-0.1	1.0E+00
NecD vs CTRL	TC0500007303.hg.1	ENSG00000112992	NNT	nicotinamide nucleotide transhydrogenase	-0.1	1.0E+00
NecD vs CTRL	TC0700008563.hg.1	ENSG00000130427	EPO	erythropoietin	-0.1	1.0E+00
NecD vs CTRL	TC0700010564.hg.1	ENSG00000253293	HOXA10	homeobox A10	-0.1	1.0E+00
NecD vs CTRL	TC0700012636.hg.1	ENSG00000128567	PODXL	podocalyxin like	-0.1	1.0E+00
NecD vs CTRL	TC0900006554.hg.1	ENSG00000120211	INSL4	insulin like 4	-0.1	1.0E+00
NecD vs CTRL	TC1000009685.hg.1	ENSG00000134461	ANKRD16	ankyrin repeat domain 16	-0.1	1.0E+00
NecD vs CTRL	TC1000011025.hg.1	ENSG00000107758	PPP3CB	protein phosphatase 3 catalytic subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1200011251.hg.1	ENSG00000127324	TSPAN8	tetraspanin 8	-0.1	1.0E+00
NecD vs CTRL	TC1400007603.hg.1	ENSG00000182732	RGS6	regulator of G protein signaling 6	-0.1	1.0E+00
NecD vs CTRL	TC1400009579.hg.1	ENSG00000134007	ADAM20	ADAM metallopeptidase domain 20	-0.1	1.0E+00
NecD vs CTRL	TC1600007037.hg.1	ENSG00000214967	NPIPA7	nuclear pore complex interacting protein family member A7	-0.1	1.0E+00
NecD vs CTRL	TC1600008274.hg.1	ENSG00000157353	FCSK	fucose kinase	-0.1	1.0E+00
NecD vs CTRL	TC1600010602.hg.1	ENSG00000166589	CDH16	cadherin 16	-0.1	1.0E+00
NecD vs CTRL	TC1700010204.hg.1	ENSG00000132581	SDF2	stromal cell derived factor 2	-0.1	1.0E+00
NecD vs CTRL	TC1700011055.hg.1	ENSG00000121067	SPOP	speckle type BTB/POZ protein	-0.1	1.0E+00
NecD vs CTRL	TC1700012072.hg.1	ENSG00000182676	PPP1R27	protein phosphatase 1 regulatory subunit 27	-0.1	1.0E+00
NecD vs CTRL	TC1700012337.hg.1	ENSG00000083454	P2RX5	purinergic receptor P2X 5	-0.1	1.0E+00
NecD vs CTRL	TC1800007805.hg.1	ENSG00000131196	NFATC1	nuclear factor of activated T cells 1	-0.1	1.0E+00
NecD vs CTRL	TC2100008376.hg.1	ENSG00000205445	KRTAP10-2	keratin associated protein 10-2	-0.1	1.0E+00
NecD vs CTRL	TC0100007442.hg.1	ENSG00000142684	ZNF593	zinc finger protein 593	-0.1	1.0E+00

NecD vs CTRL	TC0100013804.hg.1	ENSG00000116985	BMP8B	bone morphogenetic protein 8b	-0.1	1.0E+00
NecD vs CTRL	TC0100014889.hg.1	ENSG00000143032	BARHL2	BarH like homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016754.hg.1	ENSG00000188452	CERKL	CERK like autophagy regulator	-0.1	1.0E+00
NecD vs CTRL	TC0300006982.hg.1	ENSG00000206557	TRIM71	tripartite motif containing 71	-0.1	1.0E+00
NecD vs CTRL	TC0300013819.hg.1	ENSG00000196345	ZKSCAN7	zinc finger with KRAB and SCAN domains 7	-0.1	1.0E+00
NecD vs CTRL	TC0600011857.hg.1	ENSG00000044090	CUL7	cullin 7	-0.1	1.0E+00
NecD vs CTRL	TC0700006941.hg.1	ENSG00000122585	NPY	neuropeptide Y	-0.1	1.0E+00
NecD vs CTRL	TC0700010035.hg.1	ENSG00000002822	MAD1L1	mitotic arrest deficient 1 like 1	-0.1	1.0E+00
NecD vs CTRL	TC0900006531.hg.1	ENSG00000120158	RCL1	RNA terminal phosphate cyclase like 1	-0.1	1.0E+00
NecD vs CTRL	TC0900010322.hg.1	ENSG00000181778	TMEM252	transmembrane protein 252	-0.1	1.0E+00
NecD vs CTRL	TC0X00007730.hg.1	ENSG00000122145	TBX22	T-box transcription factor 22	-0.1	1.0E+00
NecD vs CTRL	TC1000010843.hg.1	ENSG00000108187	PBLD	phenazine biosynthesis like protein domain containing	-0.1	1.0E+00
NecD vs CTRL	TC1100007805.hg.1	ENSG00000187049	TMEM216	transmembrane protein 216	-0.1	1.0E+00
NecD vs CTRL	TC1100009943.hg.1	ENSG00000181009	OR52N5	olfactory receptor family 52 subfamily N member 5	-0.1	1.0E+00
NecD vs CTRL	TC1100013038.hg.1	ENSG00000110025	SNX15	sorting nexin 15	-0.1	1.0E+00
NecD vs CTRL	TC1600010003.hg.1	ENSG00000167394	ZNF668	zinc finger protein 668	-0.1	1.0E+00
NecD vs CTRL	TC1700006710.hg.1	ENSG00000177294	FBXO39	F-box protein 39	-0.1	1.0E+00
NecD vs CTRL	TC1900007207.hg.1	ENSG00000094661	OR1I1	olfactory receptor family 1 subfamily I member 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009625.hg.1	ENSG00000076662	ICAM3	intercellular adhesion molecule 3	-0.1	1.0E+00
NecD vs CTRL	TC0100010778.hg.1	ENSG00000162779	AXDND1	axonemal dynein light chain domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100013718.hg.1	ENSG00000181817	LSM10	LSM10, U7 small nuclear RNA associated	-0.1	1.0E+00
NecD vs CTRL	TC0100017828.hg.1	ENSG00000162885	B3GALNT2	beta-1,3-N-acetylgalactosaminyltransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC0200011753.hg.1	ENSG00000169016	E2F6	E2F transcription factor 6	-0.1	1.0E+00
NecD vs CTRL	TC0600011674.hg.1	ENSG00000137168	PPIL1	peptidylprolyl isomerase like 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008003.hg.1	ENSG00000106665	CLIP2	CAP-Gly domain containing linker protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0700010162.hg.1	ENSG00000155034	FBXL18	F-box and leucine rich repeat protein 18	-0.1	1.0E+00
NecD vs CTRL	TC0X00007031.hg.1	ENSG00000215301	DDX3X	DEAD-box helicase 3 X-linked	-0.1	1.0E+00
NecD vs CTRL	TC0X00009340.hg.1	ENSG00000132446	FTHL17	ferritin heavy chain like 17	-0.1	1.0E+00
NecD vs CTRL	TC1100013092.hg.1	ENSG00000150783	TEX12	testis expressed 12	-0.1	1.0E+00
NecD vs CTRL	TC1200007781.hg.1	ENSG00000179919	OR10A7	olfactory receptor family 10 subfamily A member 7	-0.1	1.0E+00
NecD vs CTRL	TC1300008181.hg.1	ENSG00000198824	CHAMP1	chromosome alignment maintaining phosphoprotein 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007227.hg.1	ENSG00000131981	LGALS3	galectin 3	-0.1	1.0E+00
NecD vs CTRL	TC1500009149.hg.1	ENSG00000137806	NDUFAF1	NADH:ubiquinone oxidoreductase complex assembly factor	-0.1	1.0E+00
NecD vs CTRL	TC1500010501.hg.1	ENSG00000182175	RGMA	repulsive guidance molecule BMP co-receptor a	-0.1	1.0E+00
NecD vs CTRL	TC1500010923.hg.1	ENSG00000140543	DET1	DET1 partner of COP1 E3 ubiquitin ligase	-0.1	1.0E+00
NecD vs CTRL	TC1600007514.hg.1	ENSG00000103510	KAT8	lysine acetyltransferase 8	-0.1	1.0E+00
NecD vs CTRL	TC1600009198.hg.1	ENSG00000167984	NLRC3	NLR family CARD domain containing 3	-0.1	1.0E+00

NecD vs CTRL	TC1600010363.hg.1	ENSG00000177508	IRX3	iroquois homeobox 3	-0.1	1.0E+00
NecD vs CTRL	TC1700012414.hg.1	ENSG00000094796	KRT31	keratin 31	-0.1	1.0E+00
NecD vs CTRL	TC1900009824.hg.1	ENSG00000132002	DNAJB1	DnaJ heat shock protein family (Hsp40) member B1	-0.1	1.0E+00
NecD vs CTRL	TC1900011469.hg.1	ENSG00000233493	TMEM238	transmembrane protein 238	-0.1	1.0E+00
NecD vs CTRL	TC2200009219.hg.1	ENSG00000254709	IGLL5	immunoglobulin lambda like polypeptide 5	-0.1	1.0E+00
NecD vs CTRL	TC0100014269.hg.1	ENSG00000162391	FAM151A	family with sequence similarity 151 member A	-0.1	1.0E+00
NecD vs CTRL	TC0100011272.hg.1	ENSG00000257315	ZBED6	zinc finger BED-type containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0100018432.hg.1	ENSG00000116560	SFPQ	splicing factor proline and glutamine rich	-0.1	1.0E+00
NecD vs CTRL	TC0200009889.hg.1	ENSG00000172318	B3GALT1	beta-1,3-galactosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011901.hg.1	ENSG00000055917	PUM2	pumilio RNA binding family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0700010697.hg.1	ENSG00000164610	RP9	RP9 pre-mRNA splicing factor	-0.1	1.0E+00
NecD vs CTRL	TC1500006959.hg.1	ENSG00000169105	CHST14	carbohydrate sulfotransferase 14	-0.1	1.0E+00
NecD vs CTRL	TC1800008764.hg.1	ENSG00000091164	TXNL1	thioredoxin like 1	-0.1	1.0E+00
NecD vs CTRL	TC2200009180.hg.1	ENSG00000079974	RABL2B	RAB, member of RAS oncogene family like 2B	-0.1	1.0E+00
NecD vs CTRL	TC0600007284.hg.1	ENSG00000276966	H4C5	H4 clustered histone 5	-0.1	1.0E+00
NecD vs CTRL	TC0200011171.hg.1	ENSG00000130147	SH3BP4	SH3 domain binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0700007098.hg.1	ENSG00000106105	GARS1	glycyl-tRNA synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC1400008333.hg.1	ENSG00000078304	PPP2R5C	protein phosphatase 2 regulatory subunit B'gamma	-0.1	1.0E+00
NecD vs CTRL	TC1700007519.hg.1	ENSG00000108671	PSMD11	proteasome 26S subunit, non-ATPase 11	-0.1	1.0E+00
NecD vs CTRL	TC0100006550.hg.1	ENSG00000067606	PRKCZ	protein kinase C zeta	-0.1	1.0E+00
NecD vs CTRL	TC0300011842.hg.1	ENSG00000154174	TOMM70	translocase of outer mitochondrial membrane 70	-0.1	1.0E+00
NecD vs CTRL	TC0600007287.hg.1	ENSG00000274750	H3C6	H3 clustered histone 6	-0.1	1.0E+00
NecD vs CTRL	TC0700013400.hg.1	ENSG00000157259	GATAD1	GATA zinc finger domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1600011408.hg.1	ENSG00000217555	CKLF	chemokine like factor	-0.1	1.0E+00
NecD vs CTRL	TC0100007570.hg.1	ENSG00000198492	YTHDF2	YTH N6-methyladenosine RNA binding protein F2	-0.1	1.0E+00
NecD vs CTRL	TC0100008193.hg.1	ENSG00000186790	FOXE3	forkhead box E3	-0.1	1.0E+00
NecD vs CTRL	TC0100010009.hg.1	ENSG00000172155	LCE1D	late cornified envelope 1D	-0.1	1.0E+00
NecD vs CTRL	TC0100011527.hg.1	ENSG00000117691	NENF	neudesin neurotrophic factor	-0.1	1.0E+00
NecD vs CTRL	TC0200014189.hg.1	ENSG00000144231	POLR2D	RNA polymerase II subunit D	-0.1	1.0E+00
NecD vs CTRL	TC0300012009.hg.1	ENSG00000163608	RMP64	ribonuclease MRP subunit p64	-0.1	1.0E+00
NecD vs CTRL	TC0300012665.hg.1	ENSG00000114127	XRN1	5'-3' exoribonuclease 1	-0.1	1.0E+00
NecD vs CTRL	TC0600009368.hg.1	ENSG00000111911	HINT3	histidine triad nucleotide binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0700010463.hg.1	ENSG00000136231	IGF2BP3	insulin like growth factor 2 mRNA binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0700012131.hg.1	ENSG00000164815	ORC5	origin recognition complex subunit 5	-0.1	1.0E+00
NecD vs CTRL	TC0800012144.hg.1	ENSG00000104529	EEF1D	eukaryotic translation elongation factor 1 delta	-0.1	1.0E+00
NecD vs CTRL	TC0800012406.hg.1	ENSG00000129696	TTI2	TELO2 interacting protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0900010779.hg.1	ENSG00000090054	SPTLC1	serine palmitoyltransferase long chain base subunit 1	-0.1	1.0E+00

NecD vs CTRL	TC0X00008612.hg.1	ENSG00000155495	MAGEC1	MAGE family member C1	-0.1	1.0E+00
NecD vs CTRL	TC0X00009069.hg.1	ENSG00000047648	ARHGAP6	Rho GTPase activating protein 6	-0.1	1.0E+00
NecD vs CTRL	TC1000009145.hg.1	ENSG00000138152	BTBD16	BTB domain containing 16	-0.1	1.0E+00
NecD vs CTRL	270721v1_random00006	ENSG00000214026	MRPL23	mitochondrial ribosomal protein L23	-0.1	1.0E+00
NecD vs CTRL	TC1200011885.hg.1	ENSG00000139433	GLTP	glycolipid transfer protein	-0.1	1.0E+00
NecD vs CTRL	TC1600008175.hg.1	ENSG00000102898	NUTF2	nuclear transport factor 2	-0.1	1.0E+00
NecD vs CTRL	TC1700006774.hg.1	ENSG00000182224	CYB5D1	cytochrome b5 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009956.hg.1	ENSG00000203880	PCMTD2	protein-L-isoaspartate (D-aspartate) O-methyltransferase d	-0.1	1.0E+00
NecD vs CTRL	TC0200010836.hg.1	ENSG00000158552	ZFAND2B	zinc finger AN1-type containing 2B	-0.1	1.0E+00
NecD vs CTRL	TC0300014075.hg.1	ENSG00000213186	TRIM59	tripartite motif containing 59	-0.1	1.0E+00
NecD vs CTRL	TC0500007915.hg.1	ENSG00000152380	FAM151B	family with sequence similarity 151 member B	-0.1	1.0E+00
NecD vs CTRL	TC0700007975.hg.1	ENSG00000077800	FKBP6	FKBP prolyl isomerase family member 6 (inactive)	-0.1	1.0E+00
NecD vs CTRL	TC1100007778.hg.1	ENSG00000214782	MS4A18	membrane spanning 4-domains A18	-0.1	1.0E+00
NecD vs CTRL	TC1400010791.hg.1	ENSG00000197119	SLC25A29	solute carrier family 25 member 29	-0.1	1.0E+00
NecD vs CTRL	TC1700006808.hg.1	ENSG00000108961	RANGRF	RAN guanine nucleotide release factor	-0.1	1.0E+00
NecD vs CTRL	TC1700010647.hg.1	ENSG00000212901	KRTAP3-1	keratin associated protein 3-1	-0.1	1.0E+00
NecD vs CTRL	TC0100010238.hg.1	ENSG00000198967	OR10Z1	olfactory receptor family 10 subfamily Z member 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016732.hg.1	ENSG00000173272	MZT2A	mitotic spindle organizing protein 2A	-0.1	1.0E+00
NecD vs CTRL	TC0300008018.hg.1	ENSG00000179021	C3orf38	chromosome 3 open reading frame 38	-0.1	1.0E+00
NecD vs CTRL	TC0300011525.hg.1	ENSG00000163602	RYBP	RING1 and YY1 binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0300014069.hg.1	ENSG00000163646	CLRN1	clarin 1	-0.1	1.0E+00
NecD vs CTRL	TC0400009503.hg.1	ENSG00000164306	PRIMPOL	primase and DNA directed polymerase	-0.1	1.0E+00
NecD vs CTRL	TC0400012930.hg.1	ENSG00000163626	COX18	cytochrome c oxidase assembly factor COX18	-0.1	1.0E+00
NecD vs CTRL	TC0500011712.hg.1	ENSG00000129595	EPB41L4A	erythrocyte membrane protein band 4.1 like 4A	-0.1	1.0E+00
NecD vs CTRL	TC0500012947.hg.1	ENSG00000169258	GPRIN1	G protein regulated inducer of neurite outgrowth 1	-0.1	1.0E+00
NecD vs CTRL	TC0600008027.hg.1	ENSG00000112578	BYSL	bystin like	-0.1	1.0E+00
NecD vs CTRL	TC0600008722.hg.1	ENSG00000188994	ZNF292	zinc finger protein 292	-0.1	1.0E+00
NecD vs CTRL	TC0700008690.hg.1	ENSG00000005483	KMT2E	lysine methyltransferase 2E (inactive)	-0.1	1.0E+00
NecD vs CTRL	TC0800011075.hg.1	ENSG00000155099	PIP4P2	phosphatidylinositol-4,5-bisphosphate 4-phosphatase 2	-0.1	1.0E+00
NecD vs CTRL	TC0900011038.hg.1	ENSG00000198785	GRIN3A	glutamate ionotropic receptor NMDA type subunit 3A	-0.1	1.0E+00
NecD vs CTRL	TC0X00010329.hg.1	ENSG00000000003	TSPAN6	tetraspanin 6	-0.1	1.0E+00
NecD vs CTRL	TC0X00010989.hg.1	ENSG00000182195	LDOC1	LDOC1 regulator of NFKB signaling	-0.1	1.0E+00
NecD vs CTRL	TC1000006861.hg.1	ENSG00000197889	MEIG1	meiosis/spermiogenesis associated 1	-0.1	1.0E+00
NecD vs CTRL	TC1100008899.hg.1	ENSG00000110318	CEP126	centrosomal protein 126	-0.1	1.0E+00
NecD vs CTRL	TC1200012653.hg.1	ENSG00000123427	EEF1AKMT3	EEF1A lysine methyltransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC1500010749.hg.1	ENSG00000157470	FAM81A	family with sequence similarity 81 member A	-0.1	1.0E+00
NecD vs CTRL	TC1600009079.hg.1	ENSG00000196408	NOXO1	NADPH oxidase organizer 1	-0.1	1.0E+00

NecD vs CTRL	TC1600009168.hg.1	ENSG00000130182	ZSCAN10	zinc finger and SCAN domain containing 10	-0.1	1.0E+00
NecD vs CTRL	TC1600009961.hg.1	ENSG00000169217	CD2BP2	CD2 cytoplasmic tail binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1900006526.hg.1	ENSG00000160953	PWWP3A	PWWP domain containing 3A, DNA repair factor	-0.1	1.0E+00
NecD vs CTRL	TC1900006605.hg.1	ENSG00000171970	ZNF57	zinc finger protein 57	-0.1	1.0E+00
NecD vs CTRL	TC1900007399.hg.1	ENSG00000105696	TMEM59L	transmembrane protein 59 like	-0.1	1.0E+00
NecD vs CTRL	TC1900007462.hg.1	ENSG00000213988	ZNF90	zinc finger protein 90	-0.1	1.0E+00
NecD vs CTRL	TC1900009424.hg.1	ENSG00000125650	PSPN	persephin	-0.1	1.0E+00
NecD vs CTRL	TC1900009429.hg.1	ENSG00000088247	KHSRP	KH-type splicing regulatory protein	-0.1	1.0E+00
NecD vs CTRL	TC1900009828.hg.1	ENSG00000099795	NDUFB7	NADH:ubiquinone oxidoreductase subunit B7	-0.1	1.0E+00
NecD vs CTRL	TC1900010195.hg.1	ENSG00000213973	ZNF99	zinc finger protein 99	-0.1	1.0E+00
NecD vs CTRL	TC1900011312.hg.1	ENSG00000213020	ZNF611	zinc finger protein 611	-0.1	1.0E+00
NecD vs CTRL	TC2000008741.hg.1	ENSG00000100997	ABHD12	abhydrolase domain containing 12, lysophospholipase	-0.1	1.0E+00
NecD vs CTRL	TC2100008536.hg.1	ENSG00000183570	PCBP3	poly(rC) binding protein 3	-0.1	1.0E+00
NecD vs CTRL	SUnmapped00000821.hg	NA	DUX5	double homeobox 5	-0.1	1.0E+00
NecD vs CTRL	TC0X00010751.hg.1	ENSG00000198354	DCAF12L2	DDB1 and CUL4 associated factor 12 like 2	-0.1	1.0E+00
NecD vs CTRL	TC0100008182.hg.1	ENSG00000186377	CYP4X1	cytochrome P450 family 4 subfamily X member 1	-0.1	1.0E+00
NecD vs CTRL	TC0200014260.hg.1	ENSG00000136710	VMA22	vacuolar ATPase assembly factor VMA22	-0.1	1.0E+00
NecD vs CTRL	TC0300006520.hg.1	ENSG00000071282	LMCD1	LIM and cysteine rich domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0400009722.hg.1	ENSG00000159674	SPON2	spondin 2	-0.1	1.0E+00
NecD vs CTRL	TC0500009037.hg.1	ENSG00000145879	SPINK7	serine peptidase inhibitor Kazal type 7	-0.1	1.0E+00
NecD vs CTRL	TC0500013059.hg.1	ENSG00000204659	CBY3	chibby family member 3	-0.1	1.0E+00
NecD vs CTRL	TC1000009057.hg.1	ENSG00000188613	NANOS1	nanos C2HC-type zinc finger 1	-0.1	1.0E+00
NecD vs CTRL	TC1200009926.hg.1	ENSG00000212126	TAS2R50	taste 2 receptor member 50	-0.1	1.0E+00
NecD vs CTRL	TC1500006968.hg.1	ENSG00000188277	C15orf62	chromosome 15 open reading frame 62	-0.1	1.0E+00
NecD vs CTRL	TC1700008845.hg.1	ENSG00000171595	DNAI2	dynein axonemal intermediate chain 2	-0.1	1.0E+00
NecD vs CTRL	TC1900007146.hg.1	ENSG00000187556	NANOS3	nanos C2HC-type zinc finger 3	-0.1	1.0E+00
NecD vs CTRL	TC0100008912.hg.1	ENSG00000142871	CCN1	cellular communication network factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100013123.hg.1	ENSG00000127481	UBR4	ubiquitin protein ligase E3 component n-recognin 4	-0.1	1.0E+00
NecD vs CTRL	TC0300009690.hg.1	ENSG00000145191	EIF2B5	eukaryotic translation initiation factor 2B subunit epsilon	-0.1	1.0E+00
NecD vs CTRL	TC0300014064.hg.1	ENSG00000070087	PFN2	profilin 2	-0.1	1.0E+00
NecD vs CTRL	TC0400011823.hg.1	ENSG00000164040	PGRMC2	progesterone receptor membrane component 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012790.hg.1	ENSG00000167548	KMT2D	lysine methyltransferase 2D	-0.1	1.0E+00
NecD vs CTRL	TC1300007135.hg.1	ENSG00000136156	ITM2B	integral membrane protein 2B	-0.1	1.0E+00
NecD vs CTRL	TC1400008919.hg.1	ENSG00000165410	CFL2	cofilin 2	-0.1	1.0E+00
NecD vs CTRL	TC1600011505.hg.1	ENSG00000185864	NPIPB4	nuclear pore complex interacting protein family member B4	-0.1	1.0E+00
NecD vs CTRL	TC1900011856.hg.1	ENSG00000167775	CD320	CD320 molecule	-0.1	1.0E+00
NecD vs CTRL	TC2000009731.hg.1	ENSG00000101182	PSMA7	proteasome 20S subunit alpha 7	-0.1	1.0E+00

NecD vs CTRL	TC2200006501.hg.1	ENSG00000177663	IL17RA	interleukin 17 receptor A	-0.1	1.0E+00
NecD vs CTRL	TC2200008112.hg.1	ENSG00000100038	TOP3B	DNA topoisomerase III beta	-0.1	1.0E+00
NecD vs CTRL	TC2000009954.hg.1	ENSG00000197114	ZGPAT	zinc finger CCCH-type and G-patch domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0700011968.hg.1	ENSG00000166526	ZNF3	zinc finger protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1200011985.hg.1	ENSG00000123064	DDX54	DEAD-box helicase 54	-0.1	1.0E+00
NecD vs CTRL	TC0100009097.hg.1	ENSG00000117528	ABCD3	ATP binding cassette subfamily D member 3	-0.1	1.0E+00
NecD vs CTRL	TC1300007843.hg.1	ENSG00000125304	TM9SF2	transmembrane 9 superfamily member 2	-0.1	1.0E+00
NecD vs CTRL	TC0700009333.hg.1	ENSG00000157741	UBN2	ubinuclein 2	-0.1	1.0E+00
NecD vs CTRL	TC1200012700.hg.1	ENSG00000235162	C12orf75	chromosome 12 open reading frame 75	-0.1	1.0E+00
NecD vs CTRL	TC1500009813.hg.1	ENSG00000157890	MEGF11	multiple EGF like domains 11	-0.1	1.0E+00
NecD vs CTRL	TC0100007943.hg.1	ENSG00000117000	RLF	RLF zinc finger	-0.1	1.0E+00
NecD vs CTRL	TC0200011745.hg.1	ENSG00000134318	ROCK2	Rho associated coiled-coil containing protein kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0200013096.hg.1	ENSG00000114978	MOB1A	MOB kinase activator 1A	-0.1	1.0E+00
NecD vs CTRL	TC0200014971.hg.1	ENSG00000172845	SP3	Sp3 transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC0300013998.hg.1	ENSG00000163935	SFMBT1	Scm like with four mbt domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0700010501.hg.1	ENSG00000105928	GSDME	gasdermin E	-0.1	1.0E+00
NecD vs CTRL	TC0700013605.hg.1	ENSG00000135241	PNPLA8	patatin like domain 8, phospholipase A2	-0.1	1.0E+00
NecD vs CTRL	TC0800012455.hg.1	ENSG00000259305	ZHX1-C8orf76	ZHX1-C8orf76 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0X00010033.hg.1	ENSG00000147099	HDAC8	histone deacetylase 8	-0.1	1.0E+00
NecD vs CTRL	TC1200010119.hg.1	ENSG00000111731	C2CD5	C2 calcium dependent domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1600011425.hg.1	ENSG00000168872	DDX19A	DEAD-box helicase 19A	-0.1	1.0E+00
NecD vs CTRL	TC1900011756.hg.1	ENSG00000073008	PVR	PVR cell adhesion molecule	-0.1	1.0E+00
NecD vs CTRL	TC0100010104.hg.1	ENSG00000160685	ZBTB7B	zinc finger and BTB domain containing 7B	-0.1	1.0E+00
NecD vs CTRL	TC0700008961.hg.1	ENSG00000146809	ASB15	ankyrin repeat and SOCS box containing 15	-0.1	1.0E+00
NecD vs CTRL	TC0100006822.hg.1	ENSG00000142655	PEX14	peroxisomal biogenesis factor 14	-0.1	1.0E+00
NecD vs CTRL	TC0100011026.hg.1	ENSG00000116747	RO60	Ro60, Y RNA binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0200014912.hg.1	ENSG00000115844	DLX2	distal-less homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC0300011173.hg.1	ENSG00000168268	NT5DC2	5'-nucleotidase domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0500007699.hg.1	ENSG00000172062	SMN1	survival of motor neuron 1, telomeric	-0.1	1.0E+00
NecD vs CTRL	TC0600011605.hg.1	ENSG00000124678	TCP11	t-complex 11	-0.1	1.0E+00
NecD vs CTRL	TC0800009158.hg.1	ENSG00000130193	THEM6	thioesterase superfamily member 6	-0.1	1.0E+00
NecD vs CTRL	TC0800012424.hg.1	ENSG00000121022	COPS5	COP9 signalosome subunit 5	-0.1	1.0E+00
NecD vs CTRL	TC0900009268.hg.1	ENSG00000188566	NDOR1	NADPH dependent diflavin oxidoreductase 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009929.hg.1	ENSG00000165280	VCP	valosin containing protein	-0.1	1.0E+00
NecD vs CTRL	TC0900011423.hg.1	ENSG00000175764	TTLL11	tubulin tyrosine ligase like 11	-0.1	1.0E+00
NecD vs CTRL	TC0900012256.hg.1	ENSG00000081377	CDC14B	cell division cycle 14B	-0.1	1.0E+00
NecD vs CTRL	TC1000009172.hg.1	ENSG00000154473	BUB3	BUB3 mitotic checkpoint protein	-0.1	1.0E+00

NecD vs CTRL	TC1000012496.hg.1	ENSG00000214435	AS3MT	arsenite methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1100009026.hg.1	ENSG00000170145	SIK2	salt inducible kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009101.hg.1	ENSG00000109906	ZBTB16	zinc finger and BTB domain containing 16	-0.1	1.0E+00
NecD vs CTRL	TC1100012216.hg.1	ENSG00000170290	SLN	sarcolipin	-0.1	1.0E+00
NecD vs CTRL	TC1200008835.hg.1	ENSG00000174437	ATP2A2	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	-0.1	1.0E+00
NecD vs CTRL	TC1200012747.hg.1	ENSG00000139194	RBP5	retinol binding protein 5	-0.1	1.0E+00
NecD vs CTRL	TC1300007158.hg.1	ENSG00000102539	MLNR	motilin receptor	-0.1	1.0E+00
NecD vs CTRL	TC1300008084.hg.1	ENSG00000068650	ATP11A	ATPase phospholipid transporting 11A	-0.1	1.0E+00
NecD vs CTRL	TC1400008119.hg.1	ENSG00000090060	PAPOLA	poly(A) polymerase alpha	-0.1	1.0E+00
NecD vs CTRL	TC1500009377.hg.1	ENSG00000104043	ATP8B4	ATPase phospholipid transporting 8B4 (putative)	-0.1	1.0E+00
NecD vs CTRL	TC1500009736.hg.1	ENSG00000166794	PPIB	peptidylprolyl isomerase B	-0.1	1.0E+00
NecD vs CTRL	TC1600009396.hg.1	ENSG00000178279	TNP2	transition protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1600011292.hg.1	ENSG00000187741	FANCA	FA complementation group A	-0.1	1.0E+00
NecD vs CTRL	TC1700006645.hg.1	ENSG00000129219	PLD2	phospholipase D2	-0.1	1.0E+00
NecD vs CTRL	TC1700009368.hg.1	ENSG00000108953	YWHAE	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.1	1.0E+00
NecD vs CTRL	TC1900010286.hg.1	ENSG00000169021	UQCRFS1	ubiquinol-cytochrome c reductase, Rieske iron-sulfur polyp	-0.1	1.0E+00
NecD vs CTRL	TC1900011871.hg.1	ENSG00000161914	ZNF653	zinc finger protein 653	-0.1	1.0E+00
NecD vs CTRL	TC2000006945.hg.1	ENSG00000132671	SSTR4	somatostatin receptor 4	-0.1	1.0E+00
NecD vs CTRL	TC2200007547.hg.1	ENSG00000100300	TSPO	translocator protein	-0.1	1.0E+00
NecD vs CTRL	TC0100006689.hg.1	ENSG00000187017	ESPN	espin	-0.1	1.0E+00
NecD vs CTRL	TC0100010256.hg.1	ENSG00000196184	OR10J1	olfactory receptor family 10 subfamily J member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100011812.hg.1	ENSG00000163050	COQ8A	coenzyme Q8A	-0.1	1.0E+00
NecD vs CTRL	TC0100016185.hg.1	ENSG00000203747	FCGR3A	Fc gamma receptor IIIa	-0.1	1.0E+00
NecD vs CTRL	TC0200016610.hg.1	ENSG00000142330	CAPN10	calpain 10	-0.1	1.0E+00
NecD vs CTRL	TC0500009035.hg.1	ENSG00000214510	SPINK13	serine peptidase inhibitor Kazal type 13	-0.1	1.0E+00
NecD vs CTRL	TC0500009455.hg.1	ENSG00000214357	NEURL1B	neuralized E3 ubiquitin protein ligase 1B	-0.1	1.0E+00
NecD vs CTRL	TC0500010148.hg.1	ENSG00000039139	DNAH5	dynein axonemal heavy chain 5	-0.1	1.0E+00
NecD vs CTRL	TC0800012467.hg.1	ENSG00000253117	OC90	otoconin 90	-0.1	1.0E+00
NecD vs CTRL	TC0900008675.hg.1	ENSG00000171459	OR1L6	olfactory receptor family 1 subfamily L member 6	-0.1	1.0E+00
NecD vs CTRL	TC0X00009493.hg.1	ENSG00000183690	EFHC2	EF-hand domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00010770.hg.1	ENSG00000123165	ACTRT1	actin related protein T1	-0.1	1.0E+00
NecD vs CTRL	TC1100010943.hg.1	ENSG00000172362	OR5B12	olfactory receptor family 5 subfamily B member 12	-0.1	1.0E+00
NecD vs CTRL	TC1200006781.hg.1	ENSG00000256660	CLEC12B	C-type lectin domain family 12 member B	-0.1	1.0E+00
NecD vs CTRL	TC1300006799.hg.1	ENSG00000073910	FRY	FRY microtubule binding protein	-0.1	1.0E+00
NecD vs CTRL	TC1400006664.hg.1	ENSG00000139890	REM2	RRAD and GEM like GTPase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700010088.hg.1	ENSG00000274180	NATD1	N-acetyltransferase domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008235.hg.1	ENSG00000124449	IRGC	immunity related GTPase cinema	-0.1	1.0E+00

NecD vs CTRL	TC1600006530.hg.1	ENSG00000095917	TPSD1	tryptase delta 1	-0.1	1.0E+00
NecD vs CTRL	TC1200010022.hg.1	ENSG00000111341	MGP	matrix Gla protein	-0.1	1.0E+00
NecD vs CTRL	TC0100014284.hg.1	ENSG00000162402	USP24	ubiquitin specific peptidase 24	-0.1	1.0E+00
NecD vs CTRL	TC0200012405.hg.1	ENSG00000115970	THADA	THADA armadillo repeat containing	-0.1	1.0E+00
NecD vs CTRL	TC0200016445.hg.1	ENSG00000116062	MSH6	mutS homolog 6	-0.1	1.0E+00
NecD vs CTRL	TC0200016559.hg.1	ENSG00000163093	BBS5	Bardet-Biedl syndrome 5	-0.1	1.0E+00
NecD vs CTRL	TC0300012023.hg.1	ENSG00000163611	SPICE1	spindle and centriole associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0300014081.hg.1	ENSG00000163900	TMEM41A	transmembrane protein 41A	-0.1	1.0E+00
NecD vs CTRL	TC0500011228.hg.1	ENSG00000113273	ARSB	arylsulfatase B	-0.1	1.0E+00
NecD vs CTRL	TC0500013414.hg.1	ENSG00000051596	THOC3	THO complex subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC0700006484.hg.1	ENSG00000164849	GPR146	G protein-coupled receptor 146	-0.1	1.0E+00
NecD vs CTRL	TC0700011167.hg.1	ENSG00000185290	NUPR2	nuclear protein 2, transcriptional regulator	-0.1	1.0E+00
NecD vs CTRL	TC0800010021.hg.1	ENSG00000177669	MBOAT4	membrane bound ghrelin O-acyltransferase MBOAT4	-0.1	1.0E+00
NecD vs CTRL	TC0900011947.hg.1	ENSG00000204007	GLT6D1	glycosyltransferase 6 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008192.hg.1	ENSG00000175718	RBMXL3	RBMX like 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00008911.hg.1	ENSG00000182162	P2RY8	P2Y receptor family member 8	-0.1	1.0E+00
NecD vs CTRL	TC1100008873.hg.1	ENSG00000149972	CNTN5	contactin 5	-0.1	1.0E+00
NecD vs CTRL	TC1200007043.hg.1	ENSG00000139155	SLCO1C1	solute carrier organic anion transporter family member 1C1	-0.1	1.0E+00
NecD vs CTRL	TC1200007794.hg.1	ENSG00000185821	OR6C76	olfactory receptor family 6 subfamily C member 76	-0.1	1.0E+00
NecD vs CTRL	TC1200008133.hg.1	ENSG00000090382	LYZ	lysozyme	-0.1	1.0E+00
NecD vs CTRL	TC1200010592.hg.1	ENSG00000174233	ADCY6	adenylate cyclase 6	-0.1	1.0E+00
NecD vs CTRL	TC1200012143.hg.1	ENSG00000122966	CIT	citron rho-interacting serine/threonine kinase	-0.1	1.0E+00
NecD vs CTRL	TC1300007755.hg.1	ENSG00000102580	DNAJC3	DnaJ heat shock protein family (Hsp40) member C3	-0.1	1.0E+00
NecD vs CTRL	TC1300008292.hg.1	ENSG00000165487	MICU2	mitochondrial calcium uptake 2	-0.1	1.0E+00
NecD vs CTRL	TC1400007168.hg.1	ENSG00000180998	GPR137C	G protein-coupled receptor 137C	-0.1	1.0E+00
NecD vs CTRL	TC1400010702.hg.1	ENSG00000226174	TEX22	testis expressed 22	-0.1	1.0E+00
NecD vs CTRL	TC1500010090.hg.1	ENSG00000169752	NRG4	neuregulin 4	-0.1	1.0E+00
NecD vs CTRL	TC1700010076.hg.1	ENSG00000124422	USP22	ubiquitin specific peptidase 22	-0.1	1.0E+00
NecD vs CTRL	TC1700012126.hg.1	ENSG00000178927	CYBC1	cytochrome b-245 chaperone 1	-0.1	1.0E+00
NecD vs CTRL	TC1800007490.hg.1	ENSG00000101542	CDH20	cadherin 20	-0.1	1.0E+00
NecD vs CTRL	TC1900006645.hg.1	ENSG00000064961	HMG20B	high mobility group 20B	-0.1	1.0E+00
NecD vs CTRL	TC2000009911.hg.1	ENSG00000101440	ASIP	agouti signaling protein	-0.1	1.0E+00
NecD vs CTRL	TC2200008033.hg.1	ENSG00000128185	DGCR6L	DiGeorge syndrome critical region gene 6 like	-0.1	1.0E+00
NecD vs CTRL	TC0100010625.hg.1	ENSG00000117560	FASLG	Fas ligand	-0.1	1.0E+00
NecD vs CTRL	TC0200008801.hg.1	ENSG00000198075	SULT1C4	sulfotransferase family 1C member 4	-0.1	1.0E+00
NecD vs CTRL	TC0300007025.hg.1	ENSG00000144681	STAC	SH3 and cysteine rich domain	-0.1	1.0E+00
NecD vs CTRL	TC0300011454.hg.1	ENSG00000163380	LMOD3	leiomodin 3	-0.1	1.0E+00

NecD vs CTRL	TC0400007456.hg.1	ENSG00000182223	ZAR1	zygote arrest 1	-0.1	1.0E+00
NecD vs CTRL	TC0500012405.hg.1	ENSG00000164270	HTR4	5-hydroxytryptamine receptor 4	-0.1	1.0E+00
NecD vs CTRL	TC0600006992.hg.1	ENSG00000124523	SIRT5	sirtuin 5	-0.1	1.0E+00
NecD vs CTRL	TC0900008277.hg.1	ENSG00000155833	CYLC2	cylicin 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011440.hg.1	ENSG00000167634	NLRP7	NLR family pyrin domain containing 7	-0.1	1.0E+00
NecD vs CTRL	TC2200007952.hg.1	ENSG00000070371	CLTCL1	clathrin heavy chain like 1	-0.1	1.0E+00
NecD vs CTRL	TC0300006827.hg.1	ENSG00000182247	UBE2E2	ubiquitin conjugating enzyme E2 E2	-0.1	1.0E+00
NecD vs CTRL	TC0400009953.hg.1	ENSG00000196526	AFAP1	actin filament associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007868.hg.1	ENSG00000085365	SCAMP1	secretory carrier membrane protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011808.hg.1	ENSG00000124641	MED20	mediator complex subunit 20	-0.1	1.0E+00
NecD vs CTRL	TC0800010103.hg.1	ENSG00000161654	LSM12	LSM12 homolog	-0.1	1.0E+00
NecD vs CTRL	TC0900010350.hg.1	ENSG00000107282	APBA1	amyloid beta precursor protein binding family A member 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012481.hg.1	ENSG00000165841	CYP2C19	cytochrome P450 family 2 subfamily C member 19	-0.1	1.0E+00
NecD vs CTRL	TC1100010397.hg.1	ENSG00000109881	CCDC34	coiled-coil domain containing 34	-0.1	1.0E+00
NecD vs CTRL	TC2000006631.hg.1	ENSG00000088766	CRLS1	cardiolipin synthase 1	-0.1	1.0E+00
NecD vs CTRL	TC1200007137.hg.1	ENSG00000111790	FGFR1OP2	FGFR1 oncogene partner 2	-0.1	1.0E+00
NecD vs CTRL	TC0600010572.hg.1	ENSG00000137285	TUBB2B	tubulin beta 2B class IIb	-0.1	1.0E+00
NecD vs CTRL	TC0700010275.hg.1	ENSG00000189043	COXFA4	cytochrome c oxidase associated subunit FA4	-0.1	1.0E+00
NecD vs CTRL	TC1100007875.hg.1	ENSG00000162227	TAF6L	TATA-box binding protein associated factor 6 like	-0.1	1.0E+00
NecD vs CTRL	TC1100008012.hg.1	ENSG00000133884	DPF2	double PHD fingers 2	-0.1	1.0E+00
NecD vs CTRL	TC1400010760.hg.1	ENSG00000100554	ATP6V1D	ATPase H+ transporting V1 subunit D	-0.1	1.0E+00
NecD vs CTRL	TC0100006874.hg.1	ENSG00000083444	PLOD1	procollagen-lysine,2-oxoglutarate 5-dioxygenase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100011733.hg.1	ENSG00000143756	FBXO28	F-box protein 28	-0.1	1.0E+00
NecD vs CTRL	TC0100018201.hg.1	ENSG00000117640	MTFR1L	mitochondrial fission regulator 1 like	-0.1	1.0E+00
NecD vs CTRL	TC0200010567.hg.1	ENSG00000114942	EEF1B2	eukaryotic translation elongation factor 1 beta 2	-0.1	1.0E+00
NecD vs CTRL	TC0600010235.hg.1	ENSG00000130396	AFDN	afadin, adherens junction formation factor	-0.1	1.0E+00
NecD vs CTRL	TC0600013073.hg.1	ENSG00000111906	HDDC2	HD domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0700006669.hg.1	ENSG00000164654	MIOS	meiosis regulator for oocyte development	-0.1	1.0E+00
NecD vs CTRL	TC0700010472.hg.1	ENSG00000164548	TRA2A	transformer 2 alpha homolog	-0.1	1.0E+00
NecD vs CTRL	TC0700011938.hg.1	ENSG00000106244	PDAP1	PDGFA associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0800011633.hg.1	ENSG00000172172	MRPL13	mitochondrial ribosomal protein L13	-0.1	1.0E+00
NecD vs CTRL	TC0X00011173.hg.1	ENSG00000067829	IDH3G	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic subunit g	-0.1	1.0E+00
NecD vs CTRL	TC1000007564.hg.1	ENSG00000107643	MAPK8	mitogen-activated protein kinase 8	-0.1	1.0E+00
NecD vs CTRL	TC1000008716.hg.1	ENSG00000107862	GBF1	golgi brefeldin A resistant guanine nucleotide exchange fact	-0.1	1.0E+00
NecD vs CTRL	TC1000008749.hg.1	ENSG00000156398	SFXN2	sideroflexin 2	-0.1	1.0E+00
NecD vs CTRL	TC1100008005.hg.1	ENSG00000014216	CAPN1	calpain 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009674.hg.1	ENSG00000023191	RNH1	ribonuclease/angiogenin inhibitor 1	-0.1	1.0E+00

NecD vs CTRL	TC1200011535.hg.1	ENSG00000177889	UBE2N	ubiquitin conjugating enzyme E2 N	-0.1	1.0E+00
NecD vs CTRL	TC1300006522.hg.1	ENSG00000173141	MRPL57	mitochondrial ribosomal protein L57	-0.1	1.0E+00
NecD vs CTRL	TC1700007866.hg.1	ENSG00000168256	NKIRAS2	NFKB inhibitor interacting Ras like 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011172.hg.1	ENSG00000105053	VRK3	VRK serine/threonine kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC2200007273.hg.1	ENSG00000100368	CSF2RB	colony stimulating factor 2 receptor subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC0100012221.hg.1	ENSG00000179397	CATSPERE	catsper channel auxiliary subunit epsilon	-0.1	1.0E+00
NecD vs CTRL	TC0100014769.hg.1	ENSG00000055732	MCOLN3	mucolipin TRP cation channel 3	-0.1	1.0E+00
NecD vs CTRL	TC0300007392.hg.1	ENSG00000185614	INKA1	inka box actin regulator 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00011232.hg.1	ENSG00000182712	CMC4	C-X9-C motif containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1200009883.hg.1	ENSG00000188393	CLEC2A	C-type lectin domain family 2 member A	-0.1	1.0E+00
NecD vs CTRL	TC1600007366.hg.1	ENSG00000178188	SH2B1	SH2B adaptor protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008122.hg.1	ENSG00000166546	BEAN1	brain expressed associated with NEDD4 1	-0.1	1.0E+00
NecD vs CTRL	TC0100007841.hg.1	ENSG00000134690	CDCA8	cell division cycle associated 8	-0.1	1.0E+00
NecD vs CTRL	TC0100009307.hg.1	ENSG00000162631	NTNG1	netrin G1	-0.1	1.0E+00
NecD vs CTRL	TC0100009938.hg.1	ENSG00000213190	MLLT11	MLLT11 transcription factor 7 cofactor	-0.1	1.0E+00
NecD vs CTRL	TC0100015982.hg.1	ENSG00000163479	SSR2	signal sequence receptor subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC0100017449.hg.1	ENSG00000203697	CAPN8	calpain 8	-0.1	1.0E+00
NecD vs CTRL	TC0200013109.hg.1	ENSG00000115289	PCGF1	polycomb group ring finger 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008782.hg.1	ENSG00000163913	IFT122	intraflagellar transport 122	-0.1	1.0E+00
NecD vs CTRL	TC0400009894.hg.1	ENSG00000181215	C4orf50	chromosome 4 open reading frame 50	-0.1	1.0E+00
NecD vs CTRL	TC0400011563.hg.1	ENSG00000164089	ETNPPL	ethanolamine-phosphate phospho-lyase	-0.1	1.0E+00
NecD vs CTRL	TC0500008705.hg.1	ENSG00000113621	TXNDC15	thioredoxin domain containing 15	-0.1	1.0E+00
NecD vs CTRL	TC0600007374.hg.1	ENSG00000196747	H2AC13	H2A clustered histone 13	-0.1	1.0E+00
NecD vs CTRL	TC0600012814.hg.1	ENSG00000135535	CD164	CD164 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0800009997.hg.1	ENSG00000197892	KIF13B	kinesin family member 13B	-0.1	1.0E+00
NecD vs CTRL	TC0800011691.hg.1	ENSG00000104537	ANXA13	annexin A13	-0.1	1.0E+00
NecD vs CTRL	TC0800012160.hg.1	ENSG00000180921	FAM83H	family with sequence similarity 83 member H	-0.1	1.0E+00
NecD vs CTRL	TC0900009912.hg.1	ENSG00000147955	SIGMAR1	sigma non-opioid intracellular receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011444.hg.1	ENSG00000280094	OR1B1	olfactory receptor family 1 subfamily B member 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00007537.hg.1	ENSG00000090889	KIF4A	kinesin family member 4A	-0.1	1.0E+00
NecD vs CTRL	TC1100006791.hg.1	ENSG00000166441	RPL27A	ribosomal protein L27a	-0.1	1.0E+00
NecD vs CTRL	TC1100009243.hg.1	ENSG00000160703	NLRX1	NLR family member X1	-0.1	1.0E+00
NecD vs CTRL	TC1100011735.hg.1	ENSG00000149262	INTS4	integrator complex subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC1100012209.hg.1	ENSG00000137760	ALKBH8	alkB homolog 8, tRNA methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1200007597.hg.1	ENSG00000178449	COX14	cytochrome c oxidase assembly factor COX14	-0.1	1.0E+00
NecD vs CTRL	TC1200009096.hg.1	ENSG00000183273	CCDC60	coiled-coil domain containing 60	-0.1	1.0E+00
NecD vs CTRL	TC1500009458.hg.1	ENSG00000128989	ARPP19	cAMP regulated phosphoprotein 19	-0.1	1.0E+00

NecD vs CTRL	TC1600010439.hg.1	ENSG00000172775	PSME3IP1	proteasome activator subunit 3 interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1600011508.hg.1	ENSG00000140743	CDR2	cerebellar degeneration related protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1700007642.hg.1	ENSG00000278619	MRM1	mitochondrial rRNA methyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009676.hg.1	ENSG00000179029	TMEM107	transmembrane protein 107	-0.1	1.0E+00
NecD vs CTRL	TC1700012445.hg.1	ENSG00000266173	STRADA	STE20 related adaptor alpha	-0.1	1.0E+00
NecD vs CTRL	TC2000007089.hg.1	ENSG00000088325	TPX2	TPX2 microtubule nucleation factor	-0.1	1.0E+00
NecD vs CTRL	TC0100016044.hg.1	ENSG00000143297	FCRL5	Fc receptor like 5	-0.1	1.0E+00
NecD vs CTRL	TC0100018110.hg.1	ENSG00000196772	OR14A16	olfactory receptor family 14 subfamily A member 16	-0.1	1.0E+00
NecD vs CTRL	TC0200010794.hg.1	ENSG00000158428	CATIP	ciliogenesis associated TTC17 interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC0400006552.hg.1	ENSG00000243449	NICOL1	NELL2 interacting cell ontogeny regulator 1	-0.1	1.0E+00
NecD vs CTRL	TC0500012791.hg.1	ENSG00000145936	KCNMB1	potassium calcium-activated channel subfamily M regulato	-0.1	1.0E+00
NecD vs CTRL	TC0600008169.hg.1	ENSG00000112818	MEP1A	meprin A subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0800008946.hg.1	ENSG00000042832	TG	thyroglobulin	-0.1	1.0E+00
NecD vs CTRL	TC0900011256.hg.1	ENSG00000165188	RNF183	ring finger protein 183	-0.1	1.0E+00
NecD vs CTRL	TC1100009717.hg.1	ENSG00000184956	MUC6	mucin 6, oligomeric mucus/gel-forming (gene/pseudogene)	-0.1	1.0E+00
NecD vs CTRL	TC1100013133.hg.1	ENSG00000196565	HBG2	hemoglobin subunit gamma 2	-0.1	1.0E+00
NecD vs CTRL	TC1200010490.hg.1	ENSG00000184613	NELL2	neural EGFL like 2	-0.1	1.0E+00
NecD vs CTRL	TC1600006486.hg.1	ENSG00000103269	RHBDL1	rhomboid like 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007519.hg.1	ENSG00000101017	CD40	CD40 molecule	-0.1	1.0E+00
NecD vs CTRL	TC2200008706.hg.1	ENSG00000184949	FAM227A	family with sequence similarity 227 member A	-0.1	1.0E+00
NecD vs CTRL	TC0100009876.hg.1	ENSG00000288825	H2AC18	H2A clustered histone 18	-0.1	1.0E+00
NecD vs CTRL	TC0100015061.hg.1	ENSG00000137992	DBT	dihydrolipoamide branched chain transacylase E2	-0.1	1.0E+00
NecD vs CTRL	TC0200008501.hg.1	ENSG00000198885	ITPRIPL1	ITPRIP like 1	-0.1	1.0E+00
NecD vs CTRL	TC0200013137.hg.1	ENSG00000005436	GCFC2	GC-rich sequence DNA-binding factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0500011751.hg.1	ENSG00000145780	FEM1C	fem-1 homolog C	-0.1	1.0E+00
NecD vs CTRL	TC0600006554.hg.1	ENSG00000054598	FOXC1	forkhead box C1	-0.1	1.0E+00
NecD vs CTRL	TC0600012713.hg.1	ENSG00000085377	PREP	prolyl endopeptidase	-0.1	1.0E+00
NecD vs CTRL	TC0700011785.hg.1	ENSG00000105810	CDK6	cyclin dependent kinase 6	-0.1	1.0E+00
NecD vs CTRL	TC0800008546.hg.1	ENSG00000120533	ENY2	ENY2 transcription and export complex 2 subunit	-0.1	1.0E+00
NecD vs CTRL	TC0800011312.hg.1	ENSG00000048392	RRM2B	ribonucleotide reductase regulatory TP53 inducible subunit	-0.1	1.0E+00
NecD vs CTRL	TC0800012284.hg.1	ENSG00000012232	EXTL3	exostosin like glycosyltransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC0900010404.hg.1	ENSG00000107372	ZFAND5	zinc finger AN1-type containing 5	-0.1	1.0E+00
NecD vs CTRL	TC0900010439.hg.1	ENSG00000119121	TRPM6	transient receptor potential cation channel subfamily M mer	-0.1	1.0E+00
NecD vs CTRL	TC1000011599.hg.1	ENSG00000120054	CPN1	carboxypeptidase N subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012611.hg.1	ENSG00000165752	STK32C	serine/threonine kinase 32C	-0.1	1.0E+00
NecD vs CTRL	TC1100010751.hg.1	ENSG00000123444	KBTBD4	kelch repeat and BTB domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1100010887.hg.1	ENSG00000149136	SSRP1	structure specific recognition protein 1	-0.1	1.0E+00

NecD vs CTRL	TC1100013121.hg.1	ENSG00000177951	BET1L	Bet1 golgi vesicular membrane trafficking protein like	-0.1	1.0E+00
NecD vs CTRL	TC1200007810.hg.1	ENSG00000123353	ORMDL2	ORMDL sphingolipid biosynthesis regulator 2	-0.1	1.0E+00
NecD vs CTRL	TC1200009235.hg.1	ENSG00000130921	MTRFR	mitochondrial translation release factor in rescue	-0.1	1.0E+00
NecD vs CTRL	TC1200009767.hg.1	ENSG00000215021	PHB2	prohibitin 2	-0.1	1.0E+00
NecD vs CTRL	TC1600006548.hg.1	ENSG00000100726	TELO2	telomere maintenance 2	-0.1	1.0E+00
NecD vs CTRL	TC1600008239.hg.1	ENSG00000198373	WWP2	WW domain containing E3 ubiquitin protein ligase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700009327.hg.1	ENSG00000179409	GEMIN4	gem nuclear organelle associated protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1700012070.hg.1	ENSG00000225663	MCRIP1	MAPK regulated corepressor interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012195.hg.1	ENSG00000214946	TBC1D26	TBC1 domain family member 26	-0.1	1.0E+00
NecD vs CTRL	TC1900008351.hg.1	ENSG00000170608	FOXA3	forkhead box A3	-0.1	1.0E+00
NecD vs CTRL	TC1900011816.hg.1	ENSG00000105136	ZNF419	zinc finger protein 419	-0.1	1.0E+00
NecD vs CTRL	TC2000009923.hg.1	ENSG00000204070	SYS1	SYS1 golgi trafficking protein	-0.1	1.0E+00
NecD vs CTRL	TC2200007457.hg.1	ENSG00000100393	EP300	EP300 lysine acetyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0200008335.hg.1	ENSG00000144115	THNSL2	threonine synthase like 2	-0.1	1.0E+00
NecD vs CTRL	TC0300013973.hg.1	ENSG00000008300	CELSR3	cadherin EGF LAG seven-pass G-type receptor 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00009644.hg.1	ENSG00000102057	KCND1	potassium voltage-gated channel subfamily D member 1	-0.1	1.0E+00
NecD vs CTRL	TC1900007040.hg.1	ENSG00000130176	CNN1	calponin 1	-0.1	1.0E+00
NecD vs CTRL	TC0700007505.hg.1	ENSG00000185811	IKZF1	IKAROS family zinc finger 1	-0.1	1.0E+00
NecD vs CTRL	TC0700012461.hg.1	ENSG00000106299	WASL	WASP like actin nucleation promoting factor	-0.1	1.0E+00
NecD vs CTRL	TC0900007740.hg.1	ENSG00000178966	RMI1	RecQ mediated genome instability 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009001.hg.1	ENSG00000171649	ZIK1	zinc finger protein interacting with K protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007243.hg.1	ENSG00000131043	AAR2	AAR2 splicing factor	-0.1	1.0E+00
NecD vs CTRL	TC2100006974.hg.1	ENSG00000159140	SON	SON DNA and RNA binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0200013308.hg.1	ENSG00000132305	IMMT	inner membrane mitochondrial protein	-0.1	1.0E+00
NecD vs CTRL	TC0800007681.hg.1	ENSG00000137574	TGS1	trimethylguanosine synthase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100013311.hg.1	ENSG00000188529	SRSF10	serine and arginine rich splicing factor 10	-0.1	1.0E+00
NecD vs CTRL	TC0300009524.hg.1	ENSG00000114346	ECT2	epithelial cell transforming 2	-0.1	1.0E+00
NecD vs CTRL	TC0500009131.hg.1	ENSG00000145907	G3BP1	G3BP stress granule assembly factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0700011969.hg.1	ENSG00000166508	MCM7	minichromosome maintenance complex component 7	-0.1	1.0E+00
NecD vs CTRL	TC0900008028.hg.1	ENSG00000148110	SLC71A2	solute carrier family 71 member 2	-0.1	1.0E+00
NecD vs CTRL	TC1200007713.hg.1	ENSG00000185591	SP1	Sp1 transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC1400009842.hg.1	ENSG00000071537	SEL1L	SEL1L adaptor subunit of SYVN1 ubiquitin ligase	-0.1	1.0E+00
NecD vs CTRL	TC1700006897.hg.1	ENSG00000007174	DNAH9	dynein axonemal heavy chain 9	-0.1	1.0E+00
NecD vs CTRL	TC1600008865.hg.1	ENSG00000176715	ACSF3	acyl-CoA synthetase family member 3	-0.1	1.0E+00
NecD vs CTRL	TC0100007538.hg.1	ENSG00000117751	PPP1R8	protein phosphatase 1 regulatory subunit 8	-0.1	1.0E+00
NecD vs CTRL	TC0100008243.hg.1	ENSG00000162374	ELAVL4	ELAV like RNA binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0100012870.hg.1	ENSG00000171824	EXOSC10	exosome component 10	-0.1	1.0E+00

NecD vs CTRL	TC0100014650.hg.1	ENSG00000036549	ZZZ3	zinc finger ZZ-type containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0200007471.hg.1	ENSG00000119729	RHOQ	ras homolog family member Q	-0.1	1.0E+00
NecD vs CTRL	TC0200008063.hg.1	ENSG00000114956	DGUOK	deoxyguanosine kinase	-0.1	1.0E+00
NecD vs CTRL	TC0200009687.hg.1	ENSG00000177917	ARL6IP6	ARF like GTPase 6 interacting protein 6	-0.1	1.0E+00
NecD vs CTRL	TC0200010255.hg.1	ENSG00000064933	PMS1	PMS1 homolog 1, mismatch repair system component	-0.1	1.0E+00
NecD vs CTRL	TC0200012754.hg.1	ENSG00000170264	FAM161A	FAM161 centrosomal protein A	-0.1	1.0E+00
NecD vs CTRL	TC0300013865.hg.1	ENSG00000121542	SEC22A	SEC22 homolog A, vesicle trafficking protein	-0.1	1.0E+00
NecD vs CTRL	TC0500012485.hg.1	ENSG00000086589	RBM22	RNA binding motif protein 22	-0.1	1.0E+00
NecD vs CTRL	TC0500012979.hg.1	ENSG00000183258	DDX41	DEAD-box helicase 41	-0.1	1.0E+00
NecD vs CTRL	TC0800010285.hg.1	ENSG00000168575	SLC20A2	solute carrier family 20 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0900011236.hg.1	ENSG00000148153	INIP	INTS3 and NABP interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1000008769.hg.1	ENSG00000148835	TAF5	TATA-box binding protein associated factor 5	-0.1	1.0E+00
NecD vs CTRL	TC1200008703.hg.1	ENSG00000151131	NOPCHAP1	NOP protein chaperone 1	-0.1	1.0E+00
NecD vs CTRL	TC1300009907.hg.1	ENSG00000150401	DCUN1D2	defective in cullin neddylation 1 domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1500009457.hg.1	ENSG00000197535	MYO5A	myosin VA	-0.1	1.0E+00
NecD vs CTRL	TC1900007267.hg.1	ENSG00000072958	AP1M1	adaptor related protein complex 1 subunit mu 1	-0.1	1.0E+00
NecD vs CTRL	TC0200009095.hg.1	ENSG00000163083	INHBB	inhibin subunit beta B	-0.1	1.0E+00
NecD vs CTRL	TC0600007387.hg.1	ENSG00000124657	OR2B6	olfactory receptor family 2 subfamily B member 6	-0.1	1.0E+00
NecD vs CTRL	TC1500010429.hg.1	ENSG00000185043	CIB1	calcium and integrin binding 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011496.hg.1	ENSG00000173572	NLRP13	NLR family pyrin domain containing 13	-0.1	1.0E+00
NecD vs CTRL	TC1800008550.hg.1	ENSG00000132872	SYT4	synaptotagmin 4	-0.1	1.0E+00
NecD vs CTRL	TC0100009870.hg.1	ENSG00000270276	H4C15	H4 clustered histone 15	-0.1	1.0E+00
NecD vs CTRL	TC0100009969.hg.1	ENSG00000178796	RIIAD1	regulatory subunit of type II PKA R-subunit domain containir	-0.1	1.0E+00
NecD vs CTRL	TC0100012593.hg.1	ENSG00000116213	WRAP73	WD repeat containing, antisense to TP73	-0.1	1.0E+00
NecD vs CTRL	TC0100016438.hg.1	ENSG00000183831	ANKRD45	ankyrin repeat domain 45	-0.1	1.0E+00
NecD vs CTRL	TC0200014192.hg.1	ENSG00000136715	SAP130	Sin3A associated protein 130	-0.1	1.0E+00
NecD vs CTRL	TC0300011172.hg.1	ENSG00000114854	TNNC1	troponin C1, slow skeletal and cardiac type	-0.1	1.0E+00
NecD vs CTRL	TC0400011077.hg.1	ENSG00000186212	SOWAHB	sosondowah ankyrin repeat domain family member B	-0.1	1.0E+00
NecD vs CTRL	TC0600010095.hg.1	ENSG00000085511	MAP3K4	mitogen-activated protein kinase kinase kinase 4	-0.1	1.0E+00
NecD vs CTRL	TC0700008321.hg.1	ENSG00000001629	ANKIB1	ankyrin repeat and IBR domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008427.hg.1	ENSG00000006377	DLX6	distal-less homeobox 6	-0.1	1.0E+00
NecD vs CTRL	TC0700013612.hg.1	ENSG00000128609	NDUFA5	NADH:ubiquinone oxidoreductase subunit A5	-0.1	1.0E+00
NecD vs CTRL	TC0800010204.hg.1	ENSG00000104755	ADAM2	ADAM metallopeptidase domain 2	-0.1	1.0E+00
NecD vs CTRL	TC0800012190.hg.1	ENSG00000179526	SHARPIN	SHANK associated RH domain interactor	-0.1	1.0E+00
NecD vs CTRL	TC0800012373.hg.1	ENSG00000181638	ZFP41	ZFP41 zinc finger protein	-0.1	1.0E+00
NecD vs CTRL	TC0900009167.hg.1	ENSG00000122136	OBP2A	odorant binding protein 2A	-0.1	1.0E+00
NecD vs CTRL	TC0X00009776.hg.1	ENSG00000184083	FAM120C	family with sequence similarity 120 member C	-0.1	1.0E+00

NecD vs CTRL	TC1000007199.hg.1	ENSG00000148516	ZEB1	zinc finger E-box binding homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC1000009287.hg.1	ENSG00000186766	FOXI2	forkhead box I2	-0.1	1.0E+00
NecD vs CTRL	TC1000011323.hg.1	ENSG00000148672	GLUD1	glutamate dehydrogenase 1	-0.1	1.0E+00
NecD vs CTRL	TC1100012470.hg.1	ENSG00000149575	SCN2B	sodium voltage-gated channel beta subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1200010038.hg.1	ENSG00000151491	EPS8	EGFR pathway substrate 8, signaling adaptor	-0.1	1.0E+00
NecD vs CTRL	TC1200012083.hg.1	ENSG00000135108	FBXO21	F-box protein 21	-0.1	1.0E+00
NecD vs CTRL	TC1300008926.hg.1	ENSG00000102753	KPNA3	karyopherin subunit alpha 3	-0.1	1.0E+00
NecD vs CTRL	TC1300009232.hg.1	ENSG00000083520	DIS3	DIS3 exosome endoribonuclease and 3''-5'' exoribonuclease	-0.1	1.0E+00
NecD vs CTRL	TC1500009403.hg.1	ENSG00000183578	TNFAIP8L3	TNF alpha induced protein 8 like 3	-0.1	1.0E+00
NecD vs CTRL	TC1600010407.hg.1	ENSG00000167005	NUDT21	nudix hydrolase 21	-0.1	1.0E+00
NecD vs CTRL	TC1700006523.hg.1	ENSG00000167711	SERPINF2	serpin family F member 2	-0.1	1.0E+00
NecD vs CTRL	TC1700006721.hg.1	ENSG00000174327	SLC16A13	solute carrier family 16 member 13	-0.1	1.0E+00
NecD vs CTRL	TC1700006750.hg.1	ENSG00000259224	SLC35G6	solute carrier family 35 member G6	-0.1	1.0E+00
NecD vs CTRL	TC1700007993.hg.1	ENSG00000108309	RUNDC3A	RUN domain containing 3A	-0.1	1.0E+00
NecD vs CTRL	TC1700008005.hg.1	ENSG00000180340	FZD2	frizzled class receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC1700009377.hg.1	ENSG00000132376	INPP5K	inositol polyphosphate-5-phosphatase K	-0.1	1.0E+00
NecD vs CTRL	TC1700012474.hg.1	ENSG00000182473	EXOC7	exocyst complex component 7	-0.1	1.0E+00
NecD vs CTRL	TC1800008655.hg.1	ENSG00000141627	DYM	dymeclin	-0.1	1.0E+00
NecD vs CTRL	TC1900010574.hg.1	ENSG00000180479	ZNF571	zinc finger protein 571	-0.1	1.0E+00
NecD vs CTRL	TC1900011535.hg.1	ENSG00000127903	ZNF835	zinc finger protein 835	-0.1	1.0E+00
NecD vs CTRL	TC2000007456.hg.1	ENSG00000124120	TTPAL	alpha tocopherol transfer protein like	-0.1	1.0E+00
NecD vs CTRL	TC2200008099.hg.1	ENSG00000161179	YDJC	YdjC chitooligosaccharide deacetylase homolog	-0.1	1.0E+00
NecD vs CTRL	TC2200008675.hg.1	ENSG00000128346	C22orf23	chromosome 22 open reading frame 23	-0.1	1.0E+00
NecD vs CTRL	TC0100007746.hg.1	ENSG00000189433	GJB4	gap junction protein beta 4	-0.1	1.0E+00
NecD vs CTRL	TC0100009560.hg.1	ENSG00000134256	CD101	CD101 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0100010006.hg.1	ENSG00000203786	KPRP	keratinocyte proline rich protein	-0.1	1.0E+00
NecD vs CTRL	TC0100010689.hg.1	ENSG00000120332	TNN	tenascin N	-0.1	1.0E+00
NecD vs CTRL	TC0100013928.hg.1	ENSG00000178922	HYI	hydroxypyruvate isomerase (putative)	-0.1	1.0E+00
NecD vs CTRL	TC0200008923.hg.1	ENSG00000125630	POLR1B	RNA polymerase I subunit B	-0.1	1.0E+00
NecD vs CTRL	TC0300007221.hg.1	ENSG00000186446	ZNF501	zinc finger protein 501	-0.1	1.0E+00
NecD vs CTRL	TC0300013696.hg.1	ENSG00000163958	ZDHHC19	zDHHC palmitoyltransferase 19	-0.1	1.0E+00
NecD vs CTRL	TC0500009580.hg.1	ENSG00000170085	SIMC1	SUMO interacting motifs containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011956.hg.1	ENSG00000069122	ADGRF5	adhesion G protein-coupled receptor F5	-0.1	1.0E+00
NecD vs CTRL	TC0700010058.hg.1	ENSG00000275572	GRIFIN	galectin-related inter-fiber protein	-0.1	1.0E+00
NecD vs CTRL	TC0900009043.hg.1	ENSG00000165702	GFI1B	growth factor independent 1B transcriptional repressor	-0.1	1.0E+00
NecD vs CTRL	TC1200012788.hg.1	ENSG00000079337	RAPGEF3	Rap guanine nucleotide exchange factor 3	-0.1	1.0E+00
NecD vs CTRL	TC1400010211.hg.1	ENSG00000254656	RTL1	retrotransposon Gag like 1	-0.1	1.0E+00

NecD vs CTRL	TC1600006537.hg.1	ENSG00000007516	BAIAP3	BAI1 associated protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1600006754.hg.1	ENSG00000166246	DNAAF8	dynein axonemal assembly factor 8	-0.1	1.0E+00
NecD vs CTRL	TC1600011323.hg.1	ENSG00000103253	HAGHL	hydroxyacylglutathione hydrolase like	-0.1	1.0E+00
NecD vs CTRL	TC1700011418.hg.1	ENSG00000136490	LIMD2	LIM domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1700012450.hg.1	ENSG00000259384	GH1	growth hormone 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009046.hg.1	ENSG00000269855	RNF225	ring finger protein 225	-0.1	1.0E+00
NecD vs CTRL	TC1900009804.hg.1	ENSG00000188032	C19orf67	chromosome 19 open reading frame 67	-0.1	1.0E+00
NecD vs CTRL	TC0100010654.hg.1	ENSG00000076321	KLHL20	kelch like family member 20	-0.1	1.0E+00
NecD vs CTRL	TC0200011402.hg.1	ENSG00000006607	FARP2	FERM, ARH/RhoGEF and pleckstrin domain protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0400007270.hg.1	ENSG00000197712	FAM114A1	family with sequence similarity 114 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0600007887.hg.1	ENSG00000156639	ZFAND3	zinc finger AN1-type containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0700012968.hg.1	ENSG00000155660	PDIA4	protein disulfide isomerase family A member 4	-0.1	1.0E+00
NecD vs CTRL	TC0X00007539.hg.1	ENSG00000130055	GDPD2	glycerophosphodiester phosphodiesterase domain containi	-0.1	1.0E+00
NecD vs CTRL	TC0X00007890.hg.1	ENSG00000204086	RPA4	replication protein A4	-0.1	1.0E+00
NecD vs CTRL	TC1400010068.hg.1	ENSG00000100697	DICER1	dicer 1, ribonuclease III	-0.1	1.0E+00
NecD vs CTRL	TC1500007107.hg.1	ENSG00000140263	SORD	sorbitol dehydrogenase	-0.1	1.0E+00
NecD vs CTRL	TC1600011234.hg.1	ENSG00000198931	APRT	adenine phosphoribosyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1700007907.hg.1	ENSG00000037042	TUBG2	tubulin gamma 2	-0.1	1.0E+00
NecD vs CTRL	TC1800008903.hg.1	ENSG00000119537	KDSR	3-ketodihydrosphingosine reductase	-0.1	1.0E+00
NecD vs CTRL	TC1900008755.hg.1	ENSG00000130844	ZNF331	zinc finger protein 331	-0.1	1.0E+00
NecD vs CTRL	TC2000009134.hg.1	ENSG00000124177	CHD6	chromodomain helicase DNA binding protein 6	-0.1	1.0E+00
NecD vs CTRL	TC0200014597.hg.1	ENSG00000115963	RND3	Rho family GTPase 3	-0.1	1.0E+00
NecD vs CTRL	TC1200008666.hg.1	ENSG00000166598	HSP90B1	heat shock protein 90 beta family member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100010197.hg.1	ENSG00000187800	PEAR1	platelet endothelial aggregation receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0400009526.hg.1	ENSG00000205129	CFAP96	cilia and flagella associated protein 96	-0.1	1.0E+00
NecD vs CTRL	TC1000011592.hg.1	ENSG00000014919	COX15	cytochrome c oxidase assembly factor COX15	-0.1	1.0E+00
NecD vs CTRL	TC1900012050.hg.1	ENSG00000105063	PPP6R1	protein phosphatase 6 regulatory subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC2200006641.hg.1	ENSG00000099901	RANBP1	RAN binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008611.hg.1	ENSG00000100353	EIF3D	eukaryotic translation initiation factor 3 subunit D	-0.1	1.0E+00
NecD vs CTRL	TC0800011479.hg.1	ENSG00000147642	SYBU	syntabulin	-0.1	1.0E+00
NecD vs CTRL	TC0100010903.hg.1	ENSG00000121481	RNF2	ring finger protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0100013042.hg.1	ENSG00000187144	SPATA21	spermatogenesis associated 21	-0.1	1.0E+00
NecD vs CTRL	TC0100013134.hg.1	ENSG00000077549	CAPZB	capping actin protein of muscle Z-line subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC0100013497.hg.1	ENSG00000116350	SRSF4	serine and arginine rich splicing factor 4	-0.1	1.0E+00
NecD vs CTRL	TC0100014365.hg.1	ENSG00000134716	CYP2J2	cytochrome P450 family 2 subfamily J member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200009895.hg.1	ENSG00000172292	CERS6	ceramide synthase 6	-0.1	1.0E+00
NecD vs CTRL	TC0200013284.hg.1	ENSG00000168887	C2orf68	chromosome 2 open reading frame 68	-0.1	1.0E+00

NecD vs CTRL	TC0400007293.hg.1	ENSG00000078140	UBE2K	ubiquitin conjugating enzyme E2 K	-0.1	1.0E+00
NecD vs CTRL	TC0400012760.hg.1	ENSG00000072840	EVC	EvC ciliary complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009488.hg.1	ENSG00000164463	CREBRF	CREB3 regulatory factor	-0.1	1.0E+00
NecD vs CTRL	TC0500013316.hg.1	ENSG00000134061	CD180	CD180 molecule	-0.1	1.0E+00
NecD vs CTRL	TC0500013321.hg.1	ENSG00000274675	GTF2H2C_2	GTF2H2 family member C, copy 2	-0.1	1.0E+00
NecD vs CTRL	TC0600010790.hg.1	ENSG00000137434	C6orf52	chromosome 6 open reading frame 52	-0.1	1.0E+00
NecD vs CTRL	TC0700013529.hg.1	ENSG00000105997	HOXA3	homeobox A3	-0.1	1.0E+00
NecD vs CTRL	TC0X00010169.hg.1	ENSG00000165288	BRWD3	bromodomain and WD repeat domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1100010897.hg.1	ENSG00000156587	UBE2L6	ubiquitin conjugating enzyme E2 L6	-0.1	1.0E+00
NecD vs CTRL	TC1200007687.hg.1	ENSG00000063046	EIF4B	eukaryotic translation initiation factor 4B	-0.1	1.0E+00
NecD vs CTRL	TC1400006697.hg.1	ENSG00000100867	DHRS2	dehydrogenase/reductase 2	-0.1	1.0E+00
NecD vs CTRL	TC1700006740.hg.1	ENSG00000072818	ACAP1	ArfGAP with coiled-coil, ankyrin repeat and PH domains 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009122.hg.1	ENSG00000181045	SLC26A11	solute carrier family 26 member 11	-0.1	1.0E+00
NecD vs CTRL	TC1700011775.hg.1	ENSG00000141569	TRIM65	tripartite motif containing 65	-0.1	1.0E+00
NecD vs CTRL	TC1800007793.hg.1	ENSG00000256463	SALL3	spalt like transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC1900007973.hg.1	ENSG00000189164	ZNF527	zinc finger protein 527	-0.1	1.0E+00
NecD vs CTRL	TC1900009871.hg.1	ENSG00000011451	WIZ	WIZ zinc finger	-0.1	1.0E+00
NecD vs CTRL	TC2000009948.hg.1	ENSG00000215440	NPEPL1	aminopeptidase like 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008257.hg.1	ENSG00000187808	SOWAHD	sosondowah ankyrin repeat domain family member D	-0.1	1.0E+00
NecD vs CTRL	TC0100012354.hg.1	ENSG00000196944	OR2T4	olfactory receptor family 2 subfamily T member 4	-0.1	1.0E+00
NecD vs CTRL	TC0100013533.hg.1	ENSG00000162510	MATN1	matrilin 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018416.hg.1	ENSG00000179002	TAS1R2	taste 1 receptor member 2	-0.1	1.0E+00
NecD vs CTRL	TC0200015931.hg.1	ENSG00000135917	SLC19A3	solute carrier family 19 member 3	-0.1	1.0E+00
NecD vs CTRL	TC0200016693.hg.1	ENSG00000176204	LRRTM4	leucine rich repeat transmembrane neuronal 4	-0.1	1.0E+00
NecD vs CTRL	TC0400012178.hg.1	ENSG00000197410	DCHS2	dachsous cadherin-related 2	-0.1	1.0E+00
NecD vs CTRL	TC0500008437.hg.1	ENSG00000145779	TNFAIP8	TNF alpha induced protein 8	-0.1	1.0E+00
NecD vs CTRL	TC0600011798.hg.1	ENSG00000112561	TFEB	transcription factor EB	-0.1	1.0E+00
NecD vs CTRL	TC0700012370.hg.1	ENSG00000154438	ASZ1	ankyrin repeat, SAM and basic leucine zipper domain contai	-0.1	1.0E+00
NecD vs CTRL	TC0800012085.hg.1	ENSG00000126233	SLURP1	secreted LY6/PLAUR domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0800012130.hg.1	ENSG00000182759	MAFA	MAF bZIP transcription factor A	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006503.hg.1	ENSG00000099715	PCDH11Y	protocadherin 11 Y-linked	-0.1	1.0E+00
NecD vs CTRL	TC1000012590.hg.1	ENSG00000059915	PSD	pleckstrin and Sec7 domain containing	-0.1	1.0E+00
NecD vs CTRL	TC1200010221.hg.1	ENSG00000205693	MANSC4	MANSC domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1300006777.hg.1	ENSG00000175664	TEX26	testis expressed 26	-0.1	1.0E+00
NecD vs CTRL	TC1300007218.hg.1	ENSG00000150510	FAM124A	family with sequence similarity 124 member A	-0.1	1.0E+00
NecD vs CTRL	TC1600011380.hg.1	ENSG00000149932	TMEM219	transmembrane protein 219	-0.1	1.0E+00
NecD vs CTRL	TC2000009755.hg.1	ENSG00000130700	GATA5	GATA binding protein 5	-0.1	1.0E+00

NecD vs CTRL	TC0100013761.hg.1	ENSG00000183386	FHL3	four and a half LIM domains 3	-0.1	1.0E+00
NecD vs CTRL	TC0100016968.hg.1	ENSG00000183155	RABIF	RAB interacting factor	-0.1	1.0E+00
NecD vs CTRL	TC0100018121.hg.1	ENSG00000177201	OR2T12	olfactory receptor family 2 subfamily T member 12	-0.1	1.0E+00
NecD vs CTRL	TC0200010263.hg.1	ENSG00000151689	INPP1	inositol polyphosphate-1-phosphatase	-0.1	1.0E+00
NecD vs CTRL	TC0200010443.hg.1	ENSG00000003402	CFLAR	CASP8 and FADD like apoptosis regulator	-0.1	1.0E+00
NecD vs CTRL	TC0200013079.hg.1	ENSG00000144048	DUSP11	dual specificity phosphatase 11	-0.1	1.0E+00
NecD vs CTRL	TC0300009632.hg.1	ENSG00000181449	SOX2	SRY-box transcription factor 2	-0.1	9.7E-01
NecD vs CTRL	TC0300012813.hg.1	ENSG00000174944	P2RY14	purinergic receptor P2Y14	-0.1	1.0E+00
NecD vs CTRL	TC0300013670.hg.1	ENSG00000061938	TNK2	tyrosine kinase non receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0400008030.hg.1	ENSG00000138639	ARHGAP24	Rho GTPase activating protein 24	-0.1	1.0E+00
NecD vs CTRL	TC0500010599.hg.1	ENSG00000083720	OXCT1	3-oxoacid CoA-transferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0500012486.hg.1	ENSG00000132912	DCTN4	dynactin subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC0600012053.hg.1	ENSG00000243955	GSTA1	glutathione S-transferase alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC0600013033.hg.1	ENSG00000146350	TBC1D32	TBC1 domain family member 32	-0.1	1.0E+00
NecD vs CTRL	TC0700009514.hg.1	ENSG00000213215	OR2F1	olfactory receptor family 2 subfamily F member 1	-0.1	1.0E+00
NecD vs CTRL	TC0700010376.hg.1	ENSG00000071189	SNX13	sorting nexin 13	-0.1	1.0E+00
NecD vs CTRL	TC0X00008940.hg.1	ENSG00000101825	MXRA5	matrix remodeling associated 5	-0.1	1.0E+00
NecD vs CTRL	TC1000008482.hg.1	ENSG00000138180	CEP55	centrosomal protein 55	-0.1	1.0E+00
NecD vs CTRL	TC1000009400.hg.1	ENSG00000148814	LRRC27	leucine rich repeat containing 27	-0.1	1.0E+00
NecD vs CTRL	TC1000011029.hg.1	ENSG00000166317	SYNPO2L	synaptopodin 2 like	-0.1	1.0E+00
NecD vs CTRL	TC1100007055.hg.1	ENSG00000165970	SLC6A5	solute carrier family 6 member 5	-0.1	1.0E+00
NecD vs CTRL	TC1100010938.hg.1	ENSG00000197786	OR5B17	olfactory receptor family 5 subfamily B member 17	-0.1	1.0E+00
NecD vs CTRL	TC1200012657.hg.1	ENSG00000111530	CAND1	cullin associated and neddylation dissociated 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007625.hg.1	ENSG00000119707	RBM25	RNA binding motif protein 25	-0.1	1.0E+00
NecD vs CTRL	TC1500010729.hg.1	ENSG00000140264	SERF2	small EDRK-rich factor 2	-0.1	1.0E+00
NecD vs CTRL	TC1600006633.hg.1	ENSG00000167978	SRRM2	serine/arginine repetitive matrix 2	-0.1	1.0E+00
NecD vs CTRL	TC1600007536.hg.1	ENSG00000140691	ARMC5	armadillo repeat containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1600008973.hg.1	ENSG00000127585	FBXL16	F-box and leucine rich repeat protein 16	-0.1	1.0E+00
NecD vs CTRL	TC1700006719.hg.1	ENSG00000219200	RNASEK	ribonuclease K	-0.1	1.0E+00
NecD vs CTRL	TC1700011719.hg.1	ENSG00000161509	GRIN2C	glutamate ionotropic receptor NMDA type subunit 2C	-0.1	1.0E+00
NecD vs CTRL	TC1900006827.hg.1	ENSG00000174837	ADGRE1	adhesion G protein-coupled receptor E1	-0.1	1.0E+00
NecD vs CTRL	TC1900006978.hg.1	ENSG00000105371	ICAM4	intercellular adhesion molecule 4 (Landsteiner-Wiener bloo	-0.1	1.0E+00
NecD vs CTRL	TC1900008214.hg.1	ENSG00000204936	CD177	CD177 molecule	-0.1	1.0E+00
NecD vs CTRL	TC1900009439.hg.1	ENSG00000125726	CD70	CD70 molecule	-0.1	1.0E+00
NecD vs CTRL	TC1900009873.hg.1	ENSG00000161031	PGLYRP2	peptidoglycan recognition protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010969.hg.1	ENSG00000204869	IGFL4	IGF like family member 4	-0.1	1.0E+00
NecD vs CTRL	TC2200007035.hg.1	ENSG00000184076	UQCR10	ubiquinol-cytochrome c reductase, complex III subunit X	-0.1	1.0E+00

NecD vs CTRL	TC0100007444.hg.1	ENSG00000142675	CNKSR1	connector enhancer of kinase suppressor of Ras 1	-0.1	1.0E+00
NecD vs CTRL	TC0200009424.hg.1	ENSG00000153086	ACMSD	aminocarboxymuconate semialdehyde decarboxylase	-0.1	1.0E+00
NecD vs CTRL	TC0300013386.hg.1	ENSG00000090534	THPO	thrombopoietin	-0.1	1.0E+00
NecD vs CTRL	TC1400008615.hg.1	ENSG00000165795	NDRG2	NDRG family member 2	-0.1	1.0E+00
NecD vs CTRL	TC2000008076.hg.1	ENSG00000125531	FNDC11	fibronectin type III domain containing 11	-0.1	1.0E+00
NecD vs CTRL	TC2000009987.hg.1	ENSG00000125850	OVOL2	ovo like zinc finger 2	-0.1	1.0E+00
NecD vs CTRL	TC2200008682.hg.1	ENSG00000184381	PLA2G6	phospholipase A2 group VI	-0.1	1.0E+00
NecD vs CTRL	TC0300006627.hg.1	ENSG00000154743	TSEN2	tRNA splicing endonuclease subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC0500013429.hg.1	ENSG00000113269	RNF130	ring finger protein 130	-0.1	1.0E+00
NecD vs CTRL	TC0600011142.hg.1	ENSG00000273983	H3C8	H3 clustered histone 8	-0.1	1.0E+00
NecD vs CTRL	TC0700013526.hg.1	ENSG00000122591	HYCC1	hyccin PI4KA lipid kinase complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011803.hg.1	ENSG00000107290	SETX	senataxin	-0.1	1.0E+00
NecD vs CTRL	TC1000007518.hg.1	ENSG00000204176	SYT15	synaptotagmin 15	-0.1	1.0E+00
NecD vs CTRL	TC1000010411.hg.1	ENSG00000196693	ZNF33B	zinc finger protein 33B	-0.1	1.0E+00
NecD vs CTRL	TC1200009528.hg.1	ENSG00000196387	ZNF140	zinc finger protein 140	-0.1	1.0E+00
NecD vs CTRL	TC1700012091.hg.1	ENSG00000169733	RFNG	RFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	-0.1	1.0E+00
NecD vs CTRL	TC1900012052.hg.1	ENSG00000180043	GARIN5B	golgi associated RAB2 interactor family member 5B	-0.1	1.0E+00
NecD vs CTRL	TC0600008473.hg.1	ENSG00000112305	SMAP1	small ArfGAP 1	-0.1	1.0E+00
NecD vs CTRL	TC2200007406.hg.1	ENSG00000128272	ATF4	activating transcription factor 4	-0.1	1.0E+00
NecD vs CTRL	TC1700006751.hg.1	ENSG00000181222	POLR2A	RNA polymerase II subunit A	-0.1	1.0E+00
NecD vs CTRL	TC1900007418.hg.1	ENSG00000105676	ARMC6	armadillo repeat containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0200015447.hg.1	ENSG00000116030	SUMO1	small ubiquitin like modifier 1	-0.1	9.9E-01
NecD vs CTRL	TC1100013185.hg.1	ENSG00000149806	FAU	FAU ubiquitin like and ribosomal protein S30 fusion	-0.1	1.0E+00
NecD vs CTRL	TC1400007170.hg.1	ENSG00000100519	PSMC6	proteasome 26S subunit, ATPase 6	-0.1	1.0E+00
NecD vs CTRL	TC1900011777.hg.1	ENSG00000105443	CYTH2	cytohesin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100018526.hg.1	ENSG00000143195	ILDR2	immunoglobulin like domain containing receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0200010507.hg.1	ENSG00000138380	CARF	calcium responsive transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC0200014834.hg.1	ENSG00000198648	STK39	serine/threonine kinase 39	-0.1	1.0E+00
NecD vs CTRL	TC0400008912.hg.1	ENSG00000151611	MMAA	metabolism of cobalamin associated A	-0.1	1.0E+00
NecD vs CTRL	TC0400011173.hg.1	ENSG00000152795	HNRNPDL	heterogeneous nuclear ribonucleoprotein D like	-0.1	9.8E-01
NecD vs CTRL	TC1100007940.hg.1	ENSG00000173511	VEGFB	vascular endothelial growth factor B	-0.1	1.0E+00
NecD vs CTRL	TC1100011101.hg.1	ENSG00000162231	NXF1	nuclear RNA export factor 1	-0.1	1.0E+00
NecD vs CTRL	TC1200012267.hg.1	ENSG00000139697	SBNO1	strawberry notch homolog 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007133.hg.1	ENSG00000101367	MAPRE1	microtubule associated protein RP/EB family member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100016822.hg.1	ENSG00000162687	KCNT2	potassium sodium-activated channel subfamily T member 2	-0.1	1.0E+00
NecD vs CTRL	TC0800010084.hg.1	ENSG00000133878	DUSP26	dual specificity phosphatase 26	-0.1	1.0E+00
NecD vs CTRL	TC0X00008264.hg.1	ENSG00000186471	AKAP14	A-kinase anchoring protein 14	-0.1	1.0E+00

NecD vs CTRL	TC1100008994.hg.1	ENSG00000185742	C11orf87	chromosome 11 open reading frame 87	-0.1	1.0E+00
NecD vs CTRL	TC1900008608.hg.1	ENSG00000167751	KLK2	kallikrein related peptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC2100008467.hg.1	ENSG00000160298	C21orf58	chromosome 21 open reading frame 58	-0.1	1.0E+00
NecD vs CTRL	TC0100008564.hg.1	ENSG00000125703	ATG4C	autophagy related 4C cysteine peptidase	-0.1	1.0E+00
NecD vs CTRL	TC0100008787.hg.1	ENSG00000117069	ST6GALNAC5	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 5	-0.1	1.0E+00
NecD vs CTRL	TC0100013323.hg.1	ENSG00000001460	STPG1	sperm tail PG-rich repeat containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100015698.hg.1	ENSG00000183598	H3C13	H3 clustered histone 13	-0.1	1.0E+00
NecD vs CTRL	TC0200009756.hg.1	ENSG00000144283	PKP4	plakophilin 4	-0.1	1.0E+00
NecD vs CTRL	TC0200016414.hg.1	ENSG00000219626	FAM228B	family with sequence similarity 228 member B	-0.1	1.0E+00
NecD vs CTRL	TC0300009795.hg.1	ENSG00000175077	RTP1	receptor transporter protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0400007806.hg.1	ENSG00000056291	NPFFR2	neuropeptide FF receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0500007681.hg.1	ENSG00000197822	OCLN	occludin	-0.1	1.0E+00
NecD vs CTRL	TC0500012531.hg.1	ENSG00000132911	NMUR2	neuromedin U receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0700012115.hg.1	ENSG00000161048	NAPEPLD	N-acyl phosphatidylethanolamine phospholipase D	-0.1	1.0E+00
NecD vs CTRL	TC0800009466.hg.1	ENSG00000176782	DEFB104A	defensin beta 104A	-0.1	1.0E+00
NecD vs CTRL	TC1400007500.hg.1	ENSG00000081181	ARG2	arginase 2	-0.1	1.0E+00
NecD vs CTRL	TC1400009147.hg.1	ENSG00000100504	PYGL	glycogen phosphorylase L	-0.1	1.0E+00
NecD vs CTRL	TC1500009123.hg.1	ENSG00000104129	DNAJC17	DnaJ heat shock protein family (Hsp40) member C17	-0.1	1.0E+00
NecD vs CTRL	TC1800007734.hg.1	ENSG00000130856	ZNF236	zinc finger protein 236	-0.1	1.0E+00
NecD vs CTRL	TC1900006586.hg.1	ENSG00000178297	TMPRSS9	transmembrane serine protease 9	-0.1	1.0E+00
NecD vs CTRL	TC1900011779.hg.1	ENSG00000090554	FLT3LG	fms related receptor tyrosine kinase 3 ligand	-0.1	1.0E+00
NecD vs CTRL	TC0100006479.hg.1	ENSG00000187961	KLHL17	kelch like family member 17	-0.1	1.0E+00
NecD vs CTRL	TC0100006926.hg.1	ENSG00000204478	PRAMEF20	PRAME family member 20	-0.1	1.0E+00
NecD vs CTRL	TC0100011871.hg.1	ENSG00000196890	H2BC26	H2B clustered histone 26	-0.1	1.0E+00
NecD vs CTRL	TC0300007450.hg.1	ENSG00000184345	IQCF2	IQ motif containing F2	-0.1	1.0E+00
NecD vs CTRL	TC0900007116.hg.1	ENSG00000185972	CCIN	calicin	-0.1	1.0E+00
NecD vs CTRL	TC1000012398.hg.1	ENSG00000148803	FUOM	fucose mutarotase	-0.1	1.0E+00
NecD vs CTRL	TC1100010733.hg.1	ENSG00000066336	SPI1	Spi-1 proto-oncogene	-0.1	1.0E+00
NecD vs CTRL	TC1200006838.hg.1	ENSG00000256537	SMIM10L1	small integral membrane protein 10 like 1	-0.1	1.0E+00
NecD vs CTRL	TC1400007632.hg.1	ENSG00000100767	PAPLN	papilin, proteoglycan like sulfated glycoprotein	-0.1	1.0E+00
NecD vs CTRL	TC1400010771.hg.1	ENSG00000013523	ANGEL1	angel homolog 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008003.hg.1	ENSG00000159618	ADGRG5	adhesion G protein-coupled receptor G5	-0.1	1.0E+00
NecD vs CTRL	TC1600008307.hg.1	ENSG00000140835	CHST4	carbohydrate sulfotransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC1700010015.hg.1	ENSG00000108641	B9D1	B9 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010659.hg.1	ENSG00000198443	KRTAP4-1	keratin associated protein 4-1	-0.1	1.0E+00
NecD vs CTRL	TC2100008551.hg.1	ENSG00000244025	KRTAP19-3	keratin associated protein 19-3	-0.1	1.0E+00
NecD vs CTRL	TC2200006955.hg.1	ENSG00000196431	CRYBA4	crystallin beta A4	-0.1	1.0E+00

NecD vs CTRL	TC2200008630.hg.1	ENSG00000128311	TST	thiosulfate sulfurtransferase	-0.1	1.0E+00
NecD vs CTRL	TC0200007113.hg.1	ENSG00000189350	TOGARAM2	TOG array regulator of axonemal microtubules 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016065.hg.1	ENSG00000171551	ECEL1	endothelin converting enzyme like 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009108.hg.1	ENSG00000211445	GPX3	glutathione peroxidase 3	-0.1	1.0E+00
NecD vs CTRL	TC0500012942.hg.1	ENSG00000146083	RNF44	ring finger protein 44	-0.1	1.0E+00
NecD vs CTRL	TC0600010864.hg.1	ENSG00000010017	RANBP9	RAN binding protein 9	-0.1	1.0E+00
NecD vs CTRL	TC0600011878.hg.1	ENSG00000124571	XPO5	exportin 5	-0.1	1.0E+00
NecD vs CTRL	TC0600014277.hg.1	ENSG00000204257	HLA-DMA	major histocompatibility complex, class II, DM alpha	-0.1	1.0E+00
NecD vs CTRL	TC0700009249.hg.1	ENSG00000146857	STRA8	stimulated by retinoic acid 8	-0.1	1.0E+00
NecD vs CTRL	TC0700010005.hg.1	ENSG00000178381	ZFAND2A	zinc finger AN1-type containing 2A	-0.1	1.0E+00
NecD vs CTRL	TC0700011834.hg.1	ENSG00000105852	PON3	paraoxonase 3	-0.1	1.0E+00
NecD vs CTRL	TC0700013231.hg.1	ENSG00000130675	MNX1	motor neuron and pancreas homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC0800007665.hg.1	ENSG00000104237	RP1	RP1 axonemal microtubule associated	-0.1	1.0E+00
NecD vs CTRL	TC0800007738.hg.1	ENSG00000137575	SDCBP	syndecan binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0800007846.hg.1	ENSG00000147570	DNAJC5B	DnaJ heat shock protein family (Hsp40) member C5 beta	-0.1	1.0E+00
NecD vs CTRL	TC0900008091.hg.1	ENSG00000182150	ERCC6L2	ERCC excision repair 6 like 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00010628.hg.1	ENSG00000250423	KIAA1210	KIAA1210	-0.1	1.0E+00
NecD vs CTRL	TC0X00010833.hg.1	ENSG00000165694	FRMD7	FERM domain containing 7	-0.1	1.0E+00
NecD vs CTRL	TC1000008628.hg.1	ENSG00000023839	ABCC2	ATP binding cassette subfamily C member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100011190.hg.1	ENSG00000110047	EHD1	EH domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1100011605.hg.1	ENSG00000175564	UCP3	uncoupling protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1200012256.hg.1	ENSG00000150967	ABCB9	ATP binding cassette subfamily B member 9	-0.1	1.0E+00
NecD vs CTRL	TC1500008983.hg.1	ENSG00000140199	SLC12A6	solute carrier family 12 member 6	-0.1	1.0E+00
NecD vs CTRL	TC1500009773.hg.1	ENSG00000103707	MTFMT	mitochondrial methionyl-tRNA formyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1600006745.hg.1	ENSG00000205832	C16orf96	chromosome 16 open reading frame 96	-0.1	1.0E+00
NecD vs CTRL	TC1600007235.hg.1	ENSG00000166851	PLK1	polo like kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1700008514.hg.1	ENSG00000121075	TBX4	T-box transcription factor 4	-0.1	1.0E+00
NecD vs CTRL	TC1700010564.hg.1	ENSG00000141750	STAC2	SH3 and cysteine rich domain 2	-0.1	1.0E+00
NecD vs CTRL	TC1700011060.hg.1	ENSG00000121104	FAM117A	family with sequence similarity 117 member A	-0.1	1.0E+00
NecD vs CTRL	TC1900007795.hg.1	ENSG00000257103	LSM14A	LSM14A mRNA processing body assembly factor	-0.1	1.0E+00
NecD vs CTRL	TC1900008699.hg.1	ENSG00000167555	ZNF528	zinc finger protein 528	-0.1	1.0E+00
NecD vs CTRL	TC1900009048.hg.1	ENSG00000171574	ZNF584	zinc finger protein 584	-0.1	1.0E+00
NecD vs CTRL	TC1900009872.hg.1	ENSG00000105122	RASAL3	RAS protein activator like 3	-0.1	1.0E+00
NecD vs CTRL	TC1900010582.hg.1	ENSG00000171804	WDR87	WD repeat domain 87	-0.1	1.0E+00
NecD vs CTRL	TC1900011132.hg.1	ENSG00000063127	SLC6A16	solute carrier family 6 member 16	-0.1	1.0E+00
NecD vs CTRL	TC1900011725.hg.1	ENSG00000167642	SPINT2	serine peptidase inhibitor, Kunitz type 2	-0.1	1.0E+00
NecD vs CTRL	TC2200009121.hg.1	ENSG00000100425	BRD1	bromodomain containing 1	-0.1	1.0E+00

NecD vs CTRL	TC0100018502.hg.1	ENSG00000177628	GBA1	glucosylceramidase beta 1	-0.1	1.0E+00
NecD vs CTRL	TC0200016416.hg.1	ENSG00000213699	SLC35F6	solute carrier family 35 member F6	-0.1	1.0E+00
NecD vs CTRL	TC0300012038.hg.1	ENSG00000163617	CCDC191	coiled-coil domain containing 191	-0.1	1.0E+00
NecD vs CTRL	TC0400007095.hg.1	ENSG00000168228	ZCCHC4	zinc finger CCHC-type containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0600006993.hg.1	ENSG00000225921	NOL7	nucleolar protein 7	-0.1	1.0E+00
NecD vs CTRL	TC0600007700.hg.1	ENSG00000237649	KIFC1	kinesin family member C1	-0.1	1.0E+00
NecD vs CTRL	TC1100008904.hg.1	ENSG00000137693	YAP1	Yes1 associated transcriptional regulator	-0.1	1.0E+00
NecD vs CTRL	TC1500009185.hg.1	ENSG00000103978	TMEM87A	transmembrane protein 87A	-0.1	1.0E+00
NecD vs CTRL	TC1800008162.hg.1	ENSG00000177150	FAM210A	family with sequence similarity 210 member A	-0.1	1.0E+00
NecD vs CTRL	TC1900009192.hg.1	ENSG00000129968	ABHD17A	abhydrolase domain containing 17A, depalmitoylase	-0.1	1.0E+00
NecD vs CTRL	TC1900010743.hg.1	ENSG00000105329	TGFB1	transforming growth factor beta 1	-0.1	1.0E+00
NecD vs CTRL	TC2000007435.hg.1	ENSG00000101052	IFT52	intraflagellar transport 52	-0.1	1.0E+00
NecD vs CTRL	TC0300006758.hg.1	ENSG00000154822	PLCL2	phospholipase C like 2	-0.1	1.0E+00
NecD vs CTRL	TC0300012566.hg.1	ENSG00000118017	A4GNT	alpha-1,4-N-acetylglucosaminyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC0700009398.hg.1	ENSG00000127362	TAS2R3	taste 2 receptor member 3	-0.1	1.0E+00
NecD vs CTRL	TC0900008674.hg.1	ENSG00000136939	OR1L4	olfactory receptor family 1 subfamily L member 4	-0.1	1.0E+00
NecD vs CTRL	TC0X00010875.hg.1	ENSG00000170965	PLAC1	placenta enriched 1	-0.1	1.0E+00
NecD vs CTRL	TC1100013082.hg.1	ENSG00000134627	PIWIL4	piwi like RNA-mediated gene silencing 4	-0.1	1.0E+00
NecD vs CTRL	TC1500010184.hg.1	ENSG00000140379	BCL2A1	BCL2 related protein A1	-0.1	1.0E+00
NecD vs CTRL	TC2200008383.hg.1	ENSG00000100249	C22orf31	chromosome 22 open reading frame 31	-0.1	1.0E+00
NecD vs CTRL	TC1900011667.hg.1	ENSG00000196757	ZNF700	zinc finger protein 700	-0.1	1.0E+00
NecD vs CTRL	TC1900011813.hg.1	ENSG00000188785	ZNF548	zinc finger protein 548	-0.1	1.0E+00
NecD vs CTRL	TC2000008279.hg.1	ENSG00000132646	PCNA	proliferating cell nuclear antigen	-0.1	1.0E+00
NecD vs CTRL	TC0200008500.hg.1	ENSG00000144021	CIAO1	cytosolic iron-sulfur assembly component 1	-0.1	1.0E+00
NecD vs CTRL	TC0300007194.hg.1	ENSG00000011198	ABHD5	abhydrolase domain containing 5, lysophosphatidic acid ac	-0.1	1.0E+00
NecD vs CTRL	TC0300009306.hg.1	ENSG00000174891	RSRC1	arginine and serine rich coiled-coil 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009032.hg.1	ENSG00000125484	GTF3C4	general transcription factor IIIC subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC1400007201.hg.1	ENSG00000100526	CDKN3	cyclin dependent kinase inhibitor 3	-0.1	1.0E+00
NecD vs CTRL	TC0100007672.hg.1	ENSG00000084623	EIF3I	eukaryotic translation initiation factor 3 subunit I	-0.1	1.0E+00
NecD vs CTRL	TC0300006978.hg.1	ENSG00000182973	CNOT10	CCR4-NOT transcription complex subunit 10	-0.1	1.0E+00
NecD vs CTRL	TC0300011540.hg.1	ENSG00000144736	SHQ1	SHQ1, H/ACA ribonucleoprotein assembly factor	-0.1	1.0E+00
NecD vs CTRL	TC0300014050.hg.1	ENSG00000113971	NPHP3	nephrocystin 3	-0.1	1.0E+00
NecD vs CTRL	TC0400012452.hg.1	ENSG00000164117	FBXO8	F-box protein 8	-0.1	1.0E+00
NecD vs CTRL	TC0500009181.hg.1	ENSG00000155508	CNOT8	CCR4-NOT transcription complex subunit 8	-0.1	1.0E+00
NecD vs CTRL	TC0800009941.hg.1	ENSG00000240694	PNMA2	PNMA family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0800010427.hg.1	ENSG00000023287	RB1CC1	RB1 inducible coiled-coil 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011510.hg.1	ENSG00000136942	RPL35	ribosomal protein L35	-0.1	1.0E+00

NecD vs CTRL	TC1200007816.hg.1	ENSG00000065357	DGKA	diacylglycerol kinase alpha	-0.1	1.0E+00
NecD vs CTRL	TC1600007992.hg.1	ENSG00000102931	ARL2BP	ARF like GTPase 2 binding protein	-0.1	1.0E+00
NecD vs CTRL	TC1600008657.hg.1	ENSG00000103194	USP10	ubiquitin specific peptidase 10	-0.1	1.0E+00
NecD vs CTRL	TC1900009648.hg.1	ENSG00000099203	TMED1	transmembrane p24 trafficking protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200008300.hg.1	ENSG00000100109	TFIP11	tuftelin interacting protein 11	-0.1	1.0E+00
NecD vs CTRL	TC0200013071.hg.1	ENSG00000144035	NAT8	N-acetyltransferase 8 (putative)	-0.1	1.0E+00
NecD vs CTRL	TC0300007883.hg.1	ENSG00000172969	FRG2C	FSHD region gene 2 family member C	-0.1	1.0E+00
NecD vs CTRL	TC0700010245.hg.1	ENSG00000215018	COL28A1	collagen type XXVIII alpha 1 chain	-0.1	1.0E+00
NecD vs CTRL	TC0700011010.hg.1	ENSG00000164744	SUN3	Sad1 and UNC84 domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0700013366.hg.1	ENSG00000223614	ZNF735	zinc finger protein 735	-0.1	1.0E+00
NecD vs CTRL	TC1400008036.hg.1	ENSG00000187581	COX8C	cytochrome c oxidase subunit 8C	-0.1	1.0E+00
NecD vs CTRL	TC1600006539.hg.1	ENSG00000090581	GNPTG	N-acetylglucosamine-1-phosphate transferase subunit gam	-0.1	1.0E+00
NecD vs CTRL	TC1600010394.hg.1	ENSG00000198848	CES1	carboxylesterase 1	-0.1	1.0E+00
NecD vs CTRL	TC1600010626.hg.1	ENSG00000168676	KCTD19	potassium channel tetramerization domain containing 19	-0.1	1.0E+00
NecD vs CTRL	TC1700008951.hg.1	ENSG00000214140	PRCD	photoreceptor disc component	-0.1	1.0E+00
NecD vs CTRL	TC2000008027.hg.1	ENSG00000101188	NTSR1	neurotensin receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC2200007525.hg.1	ENSG00000183569	SERHL2	serine hydrolase like 2	-0.1	1.0E+00
NecD vs CTRL	TC0100006852.hg.1	ENSG00000120942	UBIAD1	UbiA prenyltransferase domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100011811.hg.1	ENSG00000143801	PSEN2	presenilin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100013349.hg.1	ENSG00000117616	RSRP1	arginine and serine rich protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0100015747.hg.1	ENSG00000143457	GOLPH3L	golgi phosphoprotein 3 like	-0.1	1.0E+00
NecD vs CTRL	TC0100018528.hg.1	ENSG00000143162	CREG1	cellular repressor of E1A stimulated genes 1	-0.1	1.0E+00
NecD vs CTRL	TC0200008563.hg.1	ENSG00000168658	VWA3B	von Willebrand factor A domain containing 3B	-0.1	1.0E+00
NecD vs CTRL	TC0200011304.hg.1	ENSG00000233608	TWIST2	twist family bHLH transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016417.hg.1	ENSG00000115163	CENPA	centromere protein A	-0.1	1.0E+00
NecD vs CTRL	TC0300011267.hg.1	ENSG00000174844	DNAH12	dynein axonemal heavy chain 12	-0.1	1.0E+00
NecD vs CTRL	TC0400006515.hg.1	ENSG00000090316	MAEA	macrophage erythroblast attacher, E3 ubiquitin ligase	-0.1	1.0E+00
NecD vs CTRL	TC0400007775.hg.1	ENSG00000109205	ODAM	odontogenic, ameloblast associated	-0.1	1.0E+00
NecD vs CTRL	TC0400009790.hg.1	ENSG00000109736	SLC75A1	solute carrier family 75 member 1	-0.1	1.0E+00
NecD vs CTRL	TC0400009904.hg.1	ENSG00000074211	PPP2R2C	protein phosphatase 2 regulatory subunit Bgamma	-0.1	1.0E+00
NecD vs CTRL	TC0400011727.hg.1	ENSG00000138738	PRDM5	PR/SET domain 5	-0.1	1.0E+00
NecD vs CTRL	TC0600011282.hg.1	ENSG00000204713	TRIM27	tripartite motif containing 27	-0.1	1.0E+00
NecD vs CTRL	TC0600014248.hg.1	ENSG00000276410	H2BC3	H2B clustered histone 3	-0.1	1.0E+00
NecD vs CTRL	TC0800007137.hg.1	ENSG00000104290	FZD3	frizzled class receptor 3	-0.1	1.0E+00
NecD vs CTRL	TC0800012325.hg.1	ENSG00000147606	SLC26A7	solute carrier family 26 member 7	-0.1	1.0E+00
NecD vs CTRL	TC0800012404.hg.1	ENSG00000197265	GTF2E2	general transcription factor IIE subunit 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009419.hg.1	ENSG00000149547	EI24	EI24 autophagy associated transmembrane protein	-0.1	1.0E+00

NecD vs CTRL	TC1100013109.hg.1	ENSG00000023171	GRAMD1B	GRAM domain containing 1B	-0.1	1.0E+00
NecD vs CTRL	TC1200010552.hg.1	ENSG00000111405	ENDOU	endonuclease, poly(U) specific	-0.1	1.0E+00
NecD vs CTRL	TC1400006566.hg.1	ENSG00000092203	TOX4	TOX high mobility group box family member 4	-0.1	1.0E+00
NecD vs CTRL	TC1400009258.hg.1	ENSG00000182521	TBPL2	TATA-box binding protein like 2	-0.1	1.0E+00
NecD vs CTRL	TC1700007657.hg.1	ENSG00000273706	LHX1	LIM homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009713.hg.1	ENSG00000170310	STX8	syntaxin 8	-0.1	1.0E+00
NecD vs CTRL	TC1700012459.hg.1	ENSG00000154263	ABCA10	ATP binding cassette subfamily A member 10	-0.1	1.0E+00
NecD vs CTRL	TC1900007320.hg.1	ENSG00000130311	DDA1	DET1 and DDB1 associated 1	-0.1	1.0E+00
NecD vs CTRL	TC1900007819.hg.1	ENSG00000089335	ZNF302	zinc finger protein 302	-0.1	1.0E+00
NecD vs CTRL	TC1900008286.hg.1	ENSG00000187244	BCAM	basal cell adhesion molecule (Lutheran blood group)	-0.1	1.0E+00
NecD vs CTRL	TC1900009820.hg.1	ENSG00000123136	DDX39A	DExD-box helicase 39A	-0.1	1.0E+00
NecD vs CTRL	TC1900010386.hg.1	ENSG00000245848	CEBPA	CCAAT enhancer binding protein alpha	-0.1	1.0E+00
NecD vs CTRL	TC2000006829.hg.1	ENSG00000132664	POLR3F	RNA polymerase III subunit F	-0.1	1.0E+00
NecD vs CTRL	TC2000008721.hg.1	ENSG00000101474	APMAP	adipocyte plasma membrane associated protein	-0.1	1.0E+00
NecD vs CTRL	TC2000009882.hg.1	ENSG00000132670	PTPRA	protein tyrosine phosphatase receptor type A	-0.1	9.9E-01
NecD vs CTRL	TC1200007523.hg.1	ENSG00000284723	OR8S1	olfactory receptor family 8 subfamily S member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100008105.hg.1	ENSG00000173846	PLK3	polo like kinase 3	-0.1	1.0E+00
NecD vs CTRL	TC0100017358.hg.1	ENSG00000196660	SLC30A10	solute carrier family 30 member 10	-0.1	1.0E+00
NecD vs CTRL	TC0400009129.hg.1	ENSG00000171509	RXFP1	relaxin family peptide receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0400012078.hg.1	ENSG00000151623	NR3C2	nuclear receptor subfamily 3 group C member 2	-0.1	1.0E+00
NecD vs CTRL	TC0600013951.hg.1	ENSG00000153303	FRMD1	FERM domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0700009399.hg.1	ENSG00000127364	TAS2R4	taste 2 receptor member 4	-0.1	1.0E+00
NecD vs CTRL	TC0800007335.hg.1	ENSG00000165046	LETM2	leucine zipper and EF-hand containing transmembrane prot	-0.1	1.0E+00
NecD vs CTRL	TC0X00009661.hg.1	ENSG00000102003	SYP	synaptophysin	-0.1	1.0E+00
NecD vs CTRL	TC1100006598.hg.1	ENSG00000110628	SLC67A1	solute carrier family 67 member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009918.hg.1	ENSG00000223609	HBD	hemoglobin subunit delta	-0.1	1.0E+00
NecD vs CTRL	TC1200007461.hg.1	ENSG00000179715	PCED1B	PC-esterase domain containing 1B	-0.1	1.0E+00
NecD vs CTRL	TC1200008613.hg.1	ENSG00000166211	SPIC	Spi-C transcription factor	-0.1	1.0E+00
NecD vs CTRL	TC1200011491.hg.1	ENSG00000083782	EPYC	epiphycan	-0.1	1.0E+00
NecD vs CTRL	TC1400006549.hg.1	ENSG00000173431	RNASE8	ribonuclease A family member 8	-0.1	1.0E+00
NecD vs CTRL	TC1400010629.hg.1	ENSG00000119686	FLVCR2	FLVCR choline and putative heme transporter 2	-0.1	1.0E+00
NecD vs CTRL	TC1500009597.hg.1	ENSG00000157483	MYO1E	myosin IE	-0.1	1.0E+00
NecD vs CTRL	TC1700010735.hg.1	ENSG00000184451	CCR10	C-C motif chemokine receptor 10	-0.1	1.0E+00
NecD vs CTRL	TC1800008743.hg.1	ENSG00000166510	CCDC68	coiled-coil domain containing 68	-0.1	1.0E+00
NecD vs CTRL	TC1900009893.hg.1	ENSG00000186115	CYP4F2	cytochrome P450 family 4 subfamily F member 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011389.hg.1	ENSG00000189068	VSTM1	V-set and transmembrane domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0800009428.hg.1	ENSG00000275591	XKR5	XK related 5	-0.1	1.0E+00

NecD vs CTRL	TC1700012348.hg.1	ENSG00000215041	NEURL4	neuralized E3 ubiquitin protein ligase 4	-0.1	1.0E+00
NecD vs CTRL	TC0100007463.hg.1	ENSG00000198830	HMGN2	high mobility group nucleosomal binding domain 2	-0.1	1.0E+00
NecD vs CTRL	TC0100008752.hg.1	ENSG00000162623	TYW3	tRNA-yW synthesizing protein 3 homolog	-0.1	1.0E+00
NecD vs CTRL	TC0100017028.hg.1	ENSG00000158615	PPP1R15B	protein phosphatase 1 regulatory subunit 15B	-0.1	1.0E+00
NecD vs CTRL	TC0100018441.hg.1	ENSG00000157211	CDCP2	CUB domain containing protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0200007184.hg.1	ENSG00000115760	BIRC6	baculoviral IAP repeat containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0200007296.hg.1	ENSG00000143891	GALM	galactose mutarotase	-0.1	1.0E+00
NecD vs CTRL	TC0200015870.hg.1	ENSG00000085449	WDFY1	WD repeat and FYVE domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0400010939.hg.1	ENSG00000271271	UGT2A2	UDP glucuronosyltransferase family 2 member A2	-0.1	1.0E+00
NecD vs CTRL	TC0500009058.hg.1	ENSG00000157510	AFAP1L1	actin filament associated protein 1 like 1	-0.1	1.0E+00
NecD vs CTRL	TC0600009606.hg.1	ENSG00000112379	ARFGEF3	ARFGEF family member 3	-0.1	1.0E+00
NecD vs CTRL	TC0700007132.hg.1	ENSG00000122642	FKBP9	FKBP prolyl isomerase 9	-0.1	9.8E-01
NecD vs CTRL	TC0700011504.hg.1	ENSG00000165171	METTL27	methyltransferase like 27	-0.1	1.0E+00
NecD vs CTRL	TC0900008207.hg.1	ENSG00000106803	SEC61B	SEC61 translocon subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC0900008933.hg.1	ENSG00000136816	TOR1B	torsin family 1 member B	-0.1	1.0E+00
NecD vs CTRL	TC0900011257.hg.1	ENSG00000148225	WDR31	WD repeat domain 31	-0.1	1.0E+00
NecD vs CTRL	TC1000011679.hg.1	ENSG00000107874	CUEDC2	CUE domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1100010058.hg.1	ENSG00000184014	DENND5A	DENN domain containing 5A	-0.1	1.0E+00
NecD vs CTRL	TC1100011596.hg.1	ENSG00000181924	COA4	cytochrome c oxidase assembly factor 4 homolog	-0.1	1.0E+00
NecD vs CTRL	TC1400007558.hg.1	ENSG00000100647	SUSD6	sushi domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC1400008053.hg.1	ENSG00000175699	CCDC197	coiled-coil domain containing 197	-0.1	1.0E+00
NecD vs CTRL	TC1600007103.hg.1	ENSG00000261210	CLEC19A	C-type lectin domain containing 19A	-0.1	1.0E+00
NecD vs CTRL	TC1600008407.hg.1	ENSG00000196436	NPIPB15	nuclear pore complex interacting protein family member B1	-0.1	1.0E+00
NecD vs CTRL	TC1600008938.hg.1	ENSG00000103126	AXIN1	axin 1	-0.1	1.0E+00
NecD vs CTRL	TC1900006968.hg.1	ENSG00000130813	SHFL	shiftless antiviral inhibitor of ribosomal frameshifting	-0.1	1.0E+00
NecD vs CTRL	TC1900010632.hg.1	ENSG00000068903	SIRT2	sirtuin 2	-0.1	1.0E+00
NecD vs CTRL	TC2000007923.hg.1	ENSG00000101158	NELFCD	negative elongation factor complex member C/D	-0.1	1.0E+00
NecD vs CTRL	TC2200007607.hg.1	ENSG00000093000	NUP50	nucleoporin 50	-0.1	1.0E+00
NecD vs CTRL	TC0100018440.hg.1	ENSG00000123473	STIL	STIL centriolar assembly protein	-0.1	1.0E+00
NecD vs CTRL	TC0500008855.hg.1	ENSG00000176087	SLC35A4	solute carrier family 35 member A4	-0.1	1.0E+00
NecD vs CTRL	TC1100008175.hg.1	ENSG00000110717	NDUFS8	NADH:ubiquinone oxidoreductase core subunit S8	-0.1	1.0E+00
NecD vs CTRL	TC1400007036.hg.1	ENSG00000185246	PRPF39	pre-mRNA processing factor 39	-0.1	1.0E+00
NecD vs CTRL	TC1400009834.hg.1	ENSG00000165417	GTF2A1	general transcription factor IIA subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1900010746.hg.1	ENSG00000077348	EXOSC5	exosome component 5	-0.1	1.0E+00
NecD vs CTRL	TC0700007822.hg.1	ENSG00000196715	VKORC1L1	vitamin K epoxide reductase complex subunit 1L1	-0.1	1.0E+00
NecD vs CTRL	TC1400007172.hg.1	ENSG00000198252	STYX	serine/threonine/tyrosine interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1500007174.hg.1	ENSG00000255302	EID1	EP300 interacting inhibitor of differentiation 1	-0.1	1.0E+00

NecD vs CTRL	TC0100018482.hg.1	ENSG00000288859	H2AC19	H2A clustered histone 19	-0.1	1.0E+00
NecD vs CTRL	TC0400010242.hg.1	ENSG00000109819	PPARGC1A	PPARG coactivator 1 alpha	-0.1	1.0E+00
NecD vs CTRL	TC0900009557.hg.1	ENSG00000107186	MPDZ	multiple PDZ domain crumbs cell polarity complex compon	-0.1	1.0E+00
NecD vs CTRL	TC1300008289.hg.1	ENSG00000180776	ZDHHC20	zDHHC palmitoyltransferase 20	-0.1	1.0E+00
NecD vs CTRL	TC0100011461.hg.1	ENSG00000117597	UTP25	UTP25 small subunit processome component	-0.1	1.0E+00
NecD vs CTRL	TC0200010152.hg.1	ENSG00000170035	UBE2E3	ubiquitin conjugating enzyme E2 E3	-0.1	1.0E+00
NecD vs CTRL	TC0300009869.hg.1	ENSG00000253548	PYDC2	pyrin domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0400006800.hg.1	ENSG00000233136	USP17L11	ubiquitin specific peptidase 17 like family member 11	-0.1	1.0E+00
NecD vs CTRL	TC0400009458.hg.1	ENSG00000168564	CDKN2AIP	CDKN2A interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC0500011470.hg.1	ENSG00000113391	ARB2A	ARB2 cotranscriptional regulator A	-0.1	1.0E+00
NecD vs CTRL	TC0600006441.hg.1	ENSG00000112679	DUSP22	dual specificity phosphatase 22	-0.1	1.0E+00
NecD vs CTRL	TC0800007552.hg.1	ENSG00000104738	MCM4	minichromosome maintenance complex component 4	-0.1	1.0E+00
NecD vs CTRL	TC0800011372.hg.1	ENSG00000164933	SLC25A32	solute carrier family 25 member 32	-0.1	1.0E+00
NecD vs CTRL	TC0800012410.hg.1	ENSG00000147548	NSD3	nuclear receptor binding SET domain protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0900010052.hg.1	ENSG00000137142	IGFBPL1	insulin like growth factor binding protein like 1	-0.1	1.0E+00
NecD vs CTRL	TC0900012176.hg.1	ENSG00000167118	URM1	ubiquitin related modifier 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008724.hg.1	ENSG00000029993	HMGB3	high mobility group box 3	-0.1	1.0E+00
NecD vs CTRL	TC1600009381.hg.1	ENSG00000182108	DEXI	Dexi homolog	-0.1	1.0E+00
NecD vs CTRL	TC2200007783.hg.1	ENSG00000198355	PIM3	Pim-3 proto-oncogene, serine/threonine kinase	-0.1	1.0E+00
NecD vs CTRL	TC0200006707.hg.1	ENSG00000162975	KCNF1	potassium voltage-gated channel modifier subfamily F mem	-0.1	1.0E+00
NecD vs CTRL	TC0300006602.hg.1	ENSG00000196639	HRH1	histamine receptor H1	-0.1	1.0E+00
NecD vs CTRL	TC0300007499.hg.1	ENSG00000055957	ITIH1	inter-alpha-trypsin inhibitor heavy chain 1	-0.1	1.0E+00
NecD vs CTRL	TC0400010083.hg.1	ENSG00000109705	NKX3-2	NK3 homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC0400011618.hg.1	ENSG00000178403	NEUROG2	neurogenin 2	-0.1	1.0E+00
NecD vs CTRL	TC0700010941.hg.1	ENSG00000136286	MYO1G	myosin IG	-0.1	1.0E+00
NecD vs CTRL	TC1100007387.hg.1	ENSG00000110455	ACCS	1-aminocyclopropane-1-carboxylate synthase homolog (ina	-0.1	1.0E+00
NecD vs CTRL	TC1500009781.hg.1	ENSG00000246922	UBAP1L	ubiquitin associated protein 1 like	-0.1	1.0E+00
NecD vs CTRL	TC1900006874.hg.1	ENSG00000131142	CCL25	C-C motif chemokine ligand 25	-0.1	1.0E+00
NecD vs CTRL	TC1900009966.hg.1	ENSG00000130300	PLVAP	plasmalemma vesicle associated protein	-0.1	1.0E+00
NecD vs CTRL	TC2200008864.hg.1	ENSG00000100197	CYP2D6	cytochrome P450 family 2 subfamily D member 6 (gene/pse	-0.1	1.0E+00
NecD vs CTRL	TC0300011103.hg.1	ENSG00000114378	HYAL1	hyaluronidase 1	-0.1	1.0E+00
NecD vs CTRL	TC0400007962.hg.1	ENSG00000152785	BMP3	bone morphogenetic protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0600008069.hg.1	ENSG00000137171	KLC4	kinesin light chain 4	-0.1	1.0E+00
NecD vs CTRL	TC0900008817.hg.1	ENSG00000167094	TTC16	tetratricopeptide repeat domain 16	-0.1	1.0E+00
NecD vs CTRL	TC1500009089.hg.1	ENSG00000137841	PLCB2	phospholipase C beta 2	-0.1	1.0E+00
NecD vs CTRL	TC2000006913.hg.1	ENSG00000125813	PAX1	paired box 1	-0.1	1.0E+00
NecD vs CTRL	TC2000008175.hg.1	ENSG00000101327	PDYN	prodynorphin	-0.1	1.0E+00

NecD vs CTRL	TC2200007826.hg.1	ENSG00000100312	ACR	acrosin	-0.1	1.0E+00
NecD vs CTRL	TC0100006997.hg.1	ENSG00000162461	SLC25A34	solute carrier family 25 member 34	-0.1	1.0E+00
NecD vs CTRL	TC0100010579.hg.1	ENSG00000007933	FMO3	flavin containing dimethylaniline monoxygenase 3	-0.1	1.0E+00
NecD vs CTRL	TC0100012473.hg.1	ENSG00000221978	CCNL2	cyclin L2	-0.1	1.0E+00
NecD vs CTRL	TC0100012732.hg.1	ENSG00000049247	UTS2	urotensin 2	-0.1	1.0E+00
NecD vs CTRL	TC0200010966.hg.1	ENSG00000144468	RHBDD1	rhomboid domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011972.hg.1	ENSG00000163026	WDCP	WD repeat and coiled coil containing	-0.1	1.0E+00
NecD vs CTRL	TC0200012956.hg.1	ENSG00000198380	GFPT1	glutamine--fructose-6-phosphate transaminase 1	-0.1	1.0E+00
NecD vs CTRL	TC0400006579.hg.1	ENSG00000087274	ADD1	adducin 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007179.hg.1	ENSG00000082068	WDR70	WD repeat domain 70	-0.1	1.0E+00
NecD vs CTRL	TC0500007408.hg.1	ENSG00000113088	GZMK	granzyme K	-0.1	1.0E+00
NecD vs CTRL	TC0500008782.hg.1	ENSG00000120733	KDM3B	lysine demethylase 3B	-0.1	1.0E+00
NecD vs CTRL	TC0500010842.hg.1	ENSG00000113448	PDE4D	phosphodiesterase 4D	-0.1	1.0E+00
NecD vs CTRL	TC0500013167.hg.1	ENSG00000172262	ZNF131	zinc finger protein 131	-0.1	1.0E+00
NecD vs CTRL	TC0600008462.hg.1	ENSG00000082293	COL19A1	collagen type XIX alpha 1 chain	-0.1	1.0E+00
NecD vs CTRL	TC0700010913.hg.1	ENSG00000106633	GCK	glucokinase	-0.1	1.0E+00
NecD vs CTRL	TC0700011948.hg.1	ENSG00000221909	FAM200A	family with sequence similarity 200 member A	-0.1	1.0E+00
NecD vs CTRL	TC0700013597.hg.1	ENSG00000205307	SAP25	Sin3A associated protein 25	-0.1	1.0E+00
NecD vs CTRL	TC0800006925.hg.1	ENSG00000104613	INTS10	integrator complex subunit 10	-0.1	1.0E+00
NecD vs CTRL	TC0800007309.hg.1	ENSG00000147471	PLPBP	pyridoxal phosphate binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0900007488.hg.1	ENSG00000107242	PIP5K1B	phosphatidylinositol-4-phosphate 5-kinase type 1 beta	-0.1	1.0E+00
NecD vs CTRL	TC0900011769.hg.1	ENSG00000126882	FAM78A	family with sequence similarity 78 member A	-0.1	1.0E+00
NecD vs CTRL	TC0X00008249.hg.1	ENSG00000005022	SLC25A5	solute carrier family 25 member 5	-0.1	1.0E+00
NecD vs CTRL	TC1000008728.hg.1	ENSG00000107872	FBXL15	F-box and leucine rich repeat protein 15	-0.1	1.0E+00
NecD vs CTRL	TC1000008988.hg.1	ENSG00000165832	TRUB1	TruB pseudouridine synthase family member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100008067.hg.1	ENSG00000174903	RAB1B	RAB1B, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC1100011410.hg.1	ENSG00000172935	MRGPRF	MAS related GPR family member F	-0.1	1.0E+00
NecD vs CTRL	TC1200006948.hg.1	ENSG00000182993	C12orf60	chromosome 12 open reading frame 60	-0.1	1.0E+00
NecD vs CTRL	TC1200009220.hg.1	ENSG00000130783	CCDC62	coiled-coil domain containing 62	-0.1	1.0E+00
NecD vs CTRL	TC1400006522.hg.1	ENSG00000182545	RNASE10	ribonuclease A family member 10 (inactive)	-0.1	1.0E+00
NecD vs CTRL	TC1400010776.hg.1	ENSG00000133962	CATSPERB	catsper channel auxiliary subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1600009161.hg.1	ENSG00000184697	CLDN6	claudin 6	-0.1	1.0E+00
NecD vs CTRL	TC1700007740.hg.1	ENSG00000108298	RPL19	ribosomal protein L19	-0.1	1.0E+00
NecD vs CTRL	TC1700009877.hg.1	ENSG00000214941	ZSWIM7	zinc finger SWIM-type containing 7	-0.1	1.0E+00
NecD vs CTRL	TC1800006656.hg.1	ENSG00000101558	VAPA	VAMP associated protein A	-0.1	1.0E+00
NecD vs CTRL	TC1900007305.hg.1	ENSG00000099331	MYO9B	myosin IXB	-0.1	1.0E+00
NecD vs CTRL	TC1900007899.hg.1	ENSG00000205138	SDHAF1	succinate dehydrogenase complex assembly factor 1	-0.1	1.0E+00

NecD vs CTRL	TC1900008081.hg.1	ENSG00000213921	LEUTX	leucine twenty homeobox	-0.1	1.0E+00
NecD vs CTRL	TC1900008113.hg.1	ENSG00000090006	LTBP4	latent transforming growth factor beta binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1900011233.hg.1	ENSG00000129451	KLK10	kallikrein related peptidase 10	-0.1	1.0E+00
NecD vs CTRL	TC1900011647.hg.1	ENSG00000187650	VMAC	vimentin type intermediate filament associated coiled-coil p	-0.1	1.0E+00
NecD vs CTRL	TC2000009909.hg.1	ENSG00000125970	RALY	RALY heterogeneous nuclear ribonucleoprotein	-0.1	1.0E+00
NecD vs CTRL	TC2100006878.hg.1	ENSG00000212938	KRTAP6-3	keratin associated protein 6-3	-0.1	1.0E+00
NecD vs CTRL	TC2100007885.hg.1	ENSG00000197683	KRTAP26-1	keratin associated protein 26-1	-0.1	1.0E+00
NecD vs CTRL	TC2200008500.hg.1	ENSG00000205856	C22orf42	chromosome 22 open reading frame 42	-0.1	1.0E+00
NecD vs CTRL	TC2200009350.hg.1	ENSG00000213923	CSNK1E	casein kinase 1 epsilon	-0.1	1.0E+00
NecD vs CTRL	TC0100007777.hg.1	ENSG00000020129	NCDN	neurochondrin	-0.1	1.0E+00
NecD vs CTRL	TC0100008938.hg.1	ENSG00000143013	LMO4	LIM domain only 4	-0.1	9.9E-01
NecD vs CTRL	TC0100011068.hg.1	ENSG00000134365	CFHR4	complement factor H related 4	-0.1	1.0E+00
NecD vs CTRL	TC0600011631.hg.1	ENSG00000007866	TEAD3	TEA domain transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC0600014123.hg.1	ENSG00000001167	NFYA	nuclear transcription factor Y subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0700012296.hg.1	ENSG00000164603	SAMTOR	S-adenosylmethionine sensor upstream of mTORC1	-0.1	1.0E+00
NecD vs CTRL	TC0900010390.hg.1	ENSG00000107362	ABHD17B	abhydrolase domain containing 17B, depalmitoylase	-0.1	1.0E+00
NecD vs CTRL	TC0900011241.hg.1	ENSG00000119457	SLC46A2	solute carrier family 46 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00008316.hg.1	ENSG00000125675	GRIA3	glutamate ionotropic receptor AMPA type subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC1000010497.hg.1	ENSG00000165406	MARCHF8	membrane associated ring-CH-type finger 8	-0.1	1.0E+00
NecD vs CTRL	TC1100009840.hg.1	ENSG00000005801	ZNF195	zinc finger protein 195	-0.1	1.0E+00
NecD vs CTRL	TC1400006791.hg.1	ENSG00000176165	FOXG1	forkhead box G1	-0.1	1.0E+00
NecD vs CTRL	TC1500007056.hg.1	ENSG00000168803	MAPDA	N6-Methyl-AMP deaminase	-0.1	1.0E+00
NecD vs CTRL	TC1600007262.hg.1	ENSG00000090905	TNRC6A	trinucleotide repeat containing adaptor 6A	-0.1	1.0E+00
NecD vs CTRL	TC1700012482.hg.1	ENSG00000187531	SIRT7	sirtuin 7	-0.1	1.0E+00
NecD vs CTRL	TC2200009279.hg.1	ENSG00000183172	SMDT1	single-pass membrane protein with aspartate rich tail 1	-0.1	1.0E+00
NecD vs CTRL	TC2000008212.hg.1	ENSG00000088899	LZTS3	leucine zipper tumor suppressor family member 3	-0.1	1.0E+00
NecD vs CTRL	TC0900012295.hg.1	ENSG00000187713	TMEM203	transmembrane protein 203	-0.1	1.0E+00
NecD vs CTRL	TC1100013111.hg.1	ENSG00000149554	CHEK1	checkpoint kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100015211.hg.1	ENSG00000134202	GSTM3	glutathione S-transferase mu 3	-0.1	1.0E+00
NecD vs CTRL	TC0200013232.hg.1	ENSG00000163541	SUCLG1	succinate-CoA ligase GDP/ADP-forming subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC1000011713.hg.1	ENSG00000156374	PCGF6	polycomb group ring finger 6	-0.1	1.0E+00
NecD vs CTRL	TC0200016366.hg.1	ENSG00000176946	THAP4	THAP domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0300008271.hg.1	ENSG00000114439	BBX	BBX high mobility group box domain containing	-0.1	1.0E+00
NecD vs CTRL	TC0300011009.hg.1	ENSG00000164045	CDC25A	cell division cycle 25A	-0.1	1.0E+00
NecD vs CTRL	TC0300013926.hg.1	ENSG00000144455	SUMF1	sulfatase modifying factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007778.hg.1	ENSG00000164338	UTP15	UTP15 small subunit processome component	-0.1	1.0E+00
NecD vs CTRL	TC0600014350.hg.1	ENSG00000164440	TXLNB	taxilin beta	-0.1	1.0E+00

NecD vs CTRL	TC0700010504.hg.1	ENSG00000070882	OSBPL3	oxysterol binding protein like 3	-0.1	1.0E+00
NecD vs CTRL	TC1000010914.hg.1	ENSG00000180817	PPA1	inorganic pyrophosphatase 1	-0.1	1.0E+00
NecD vs CTRL	TC1100012495.hg.1	ENSG00000110367	DDX6	DEAD-box helicase 6	-0.1	1.0E+00
NecD vs CTRL	TC1200007595.hg.1	ENSG00000066117	SMARCD1	SWI/SNF related BAF chromatin remodeling complex subun	-0.1	1.0E+00
NecD vs CTRL	TC1700012205.hg.1	ENSG00000141127	PRPSAP2	phosphoribosyl pyrophosphate synthetase associated prote	-0.1	1.0E+00
NecD vs CTRL	TC1800007089.hg.1	ENSG00000141428	RMP24	ribonuclease MRP subunit p24	-0.1	1.0E+00
NecD vs CTRL	TC1800008779.hg.1	ENSG00000134440	NARS1	asparaginyl-tRNA synthetase 1	-0.1	1.0E+00
NecD vs CTRL	TC0700013043.hg.1	ENSG00000133561	GIMAP6	GTPase, IMAP family member 6	-0.1	1.0E+00
NecD vs CTRL	TC1000008099.hg.1	ENSG00000148655	LRMDA	leucine rich melanocyte differentiation associated	-0.1	1.0E+00
NecD vs CTRL	TC1400007671.hg.1	ENSG00000119614	VSX2	visual system homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC1700007944.hg.1	ENSG00000184988	TMEM106A	transmembrane protein 106A	-0.1	1.0E+00
NecD vs CTRL	TC0100007344.hg.1	ENSG00000189266	PNRC2	proline rich nuclear receptor coactivator 2	-0.1	1.0E+00
NecD vs CTRL	TC0100007434.hg.1	ENSG00000158008	EXTL1	exostosin like glycosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100008648.hg.1	ENSG00000162594	IL23R	interleukin 23 receptor	-0.1	1.0E+00
NecD vs CTRL	TC0100012496.hg.1	ENSG00000008130	NADK	NAD kinase	-0.1	1.0E+00
NecD vs CTRL	TC0100013128.hg.1	ENSG00000211454	AKR7L	aldo-keto reductase family 7 like (gene/pseudogene)	-0.1	1.0E+00
NecD vs CTRL	TC0200012404.hg.1	ENSG00000152518	ZFP36L2	ZFP36 ring finger protein like 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016603.hg.1	ENSG00000124831	LRRFIP1	LRR binding FLII interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008715.hg.1	ENSG00000132394	EEFSEC	eukaryotic elongation factor, selenocysteine-tRNA specific	-0.1	1.0E+00
NecD vs CTRL	TC0300013842.hg.1	ENSG00000163681	SLMAP	sarcolemma associated protein	-0.1	1.0E+00
NecD vs CTRL	TC0400007978.hg.1	ENSG00000145293	ENOPH1	enolase-phosphatase 1	-0.1	1.0E+00
NecD vs CTRL	TC0500011984.hg.1	ENSG00000169567	HINT1	histidine triad nucleotide binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007380.hg.1	ENSG00000276903	H2AC16	H2A clustered histone 16	-0.1	1.0E+00
NecD vs CTRL	TC0600009505.hg.1	ENSG00000118526	TCF21	transcription factor 21	-0.1	1.0E+00
NecD vs CTRL	TC0700008090.hg.1	ENSG00000106211	HSPB1	heat shock protein family B (small) member 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008524.hg.1	ENSG00000166997	CNPY4	canopy FGF signaling regulator 4	-0.1	1.0E+00
NecD vs CTRL	TC0700013502.hg.1	ENSG00000106266	SNX8	sorting nexin 8	-0.1	1.0E+00
NecD vs CTRL	TC0800012349.hg.1	ENSG00000172167	MTBP	MDM2 binding protein	-0.1	1.0E+00
NecD vs CTRL	TC0900006473.hg.1	ENSG00000080503	SMARCA2	SWI/SNF related BAF chromatin remodeling complex subun	-0.1	1.0E+00
NecD vs CTRL	TC0900007663.hg.1	ENSG00000148019	CEP78	centrosomal protein 78	-0.1	1.0E+00
NecD vs CTRL	TC0900008109.hg.1	ENSG00000130956	HABP4	hyaluronan binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC0900009740.hg.1	ENSG00000107105	ELAVL2	ELAV like RNA binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0900012284.hg.1	ENSG00000213221	DNLZ	DNL-type zinc finger	-0.1	1.0E+00
NecD vs CTRL	TC1000007891.hg.1	ENSG00000156515	HK1	hexokinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012490.hg.1	ENSG00000155252	PI4K2A	phosphatidylinositol 4-kinase type 2 alpha	-0.1	1.0E+00
NecD vs CTRL	TC1100006500.hg.1	ENSG00000183020	AP2A2	adaptor related protein complex 2 subunit alpha 2	-0.1	1.0E+00
NecD vs CTRL	TC1100008447.hg.1	ENSG00000118363	SPCS2	signal peptidase complex subunit 2	-0.1	1.0E+00

NecD vs CTRL	TC1100013128.hg.1	ENSG00000244242	IFITM10	interferon induced transmembrane protein 10	-0.1	1.0E+00
NecD vs CTRL	TC1200009985.hg.1	ENSG00000111305	GSG1	germ cell associated 1	-0.1	1.0E+00
NecD vs CTRL	TC1200010686.hg.1	ENSG00000110911	SLC11A2	solute carrier family 11 member 2	-0.1	1.0E+00
NecD vs CTRL	TC1200011711.hg.1	ENSG00000111670	GNPTAB	N-acetylglucosamine-1-phosphate transferase subunits alp	-0.1	1.0E+00
NecD vs CTRL	TC1400010331.hg.1	ENSG00000126215	XRCC3	X-ray repair cross complementing 3	-0.1	1.0E+00
NecD vs CTRL	TC1600007112.hg.1	ENSG00000103540	CCP110	centriolar coiled-coil protein 110	-0.1	1.0E+00
NecD vs CTRL	TC1600009035.hg.1	ENSG00000007520	TSR3	TSR3 ribosome maturation factor	-0.1	1.0E+00
NecD vs CTRL	TC1600010636.hg.1	ENSG00000159723	AGRP	agouti related neuropeptide	-0.1	1.0E+00
NecD vs CTRL	TC1700011970.hg.1	ENSG00000181523	SGSH	N-sulfoglucosamine sulfohydrolase	-0.1	1.0E+00
NecD vs CTRL	TC1900011093.hg.1	ENSG00000176909	MAMSTR	MEF2 activating motif and SAP domain containing transcript	-0.1	1.0E+00
NecD vs CTRL	TC1900011484.hg.1	ENSG00000179943	FIZ1	FLT3 interacting zinc finger 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011780.hg.1	ENSG00000142541	RPL13A	ribosomal protein L13a	-0.1	1.0E+00
NecD vs CTRL	TC2000006755.hg.1	ENSG00000101247	NDUFAF5	NADH:ubiquinone oxidoreductase complex assembly factor	-0.1	1.0E+00
NecD vs CTRL	TC2000008130.hg.1	ENSG00000125875	TBC1D20	TBC1 domain family member 20	-0.1	1.0E+00
NecD vs CTRL	TC0100006540.hg.1	ENSG00000169885	CALML6	calmodulin like 6	-0.1	1.0E+00
NecD vs CTRL	TC0200011759.hg.1	ENSG00000169006	NTSR2	neurotensin receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016571.hg.1	ENSG00000079156	OSBPL6	oxysterol binding protein like 6	-0.1	1.0E+00
NecD vs CTRL	TC0300008912.hg.1	ENSG00000114054	PCCB	propionyl-CoA carboxylase subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC0400009379.hg.1	ENSG00000129128	SPCS3	signal peptidase complex subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC0400012854.hg.1	ENSG00000164124	TMEM144	transmembrane protein 144	-0.1	1.0E+00
NecD vs CTRL	TC0500013358.hg.1	ENSG00000113558	SKP1	S-phase kinase associated protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0600007257.hg.1	ENSG00000112343	TRIM38	tripartite motif containing 38	-0.1	1.0E+00
NecD vs CTRL	TC0700011499.hg.1	ENSG00000176410	DNAJC30	DnaJ heat shock protein family (Hsp40) member C30	-0.1	1.0E+00
NecD vs CTRL	TC0800008300.hg.1	ENSG00000104324	CPQ	carboxypeptidase Q	-0.1	1.0E+00
NecD vs CTRL	TC1000008056.hg.1	ENSG00000035403	VCL	vinculin	-0.1	1.0E+00
NecD vs CTRL	TC1000010725.hg.1	ENSG00000108091	CCDC6	coiled-coil domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC1000012161.hg.1	ENSG00000154485	MMP21	matrix metallopeptidase 21	-0.1	1.0E+00
NecD vs CTRL	TC1100011195.hg.1	ENSG00000149735	GPHA2	glycoprotein hormone subunit alpha 2	-0.1	1.0E+00
NecD vs CTRL	TC1100012000.hg.1	ENSG00000123901	GPR83	G protein-coupled receptor 83	-0.1	1.0E+00
NecD vs CTRL	TC1200009590.hg.1	ENSG00000151065	DCP1B	decapping mRNA 1B	-0.1	1.0E+00
NecD vs CTRL	TC1400010377.hg.1	ENSG00000142208	AKT1	AKT serine/threonine kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009216.hg.1	ENSG00000159495	TGM7	transglutaminase 7	-0.1	1.0E+00
NecD vs CTRL	TC1600007368.hg.1	ENSG00000196296	ATP2A1	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	-0.1	1.0E+00
NecD vs CTRL	TC1600010914.hg.1	ENSG00000140873	ADAMTS18	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.1	1.0E+00
NecD vs CTRL	TC1700007890.hg.1	ENSG00000033627	ATP6V0A1	ATPase H+ transporting V0 subunit a1	-0.1	1.0E+00
NecD vs CTRL	TC1700012321.hg.1	ENSG00000274808	TBC1D3B	TBC1 domain family member 3B	-0.1	1.0E+00
NecD vs CTRL	TC1900008547.hg.1	ENSG00000126464	PRR12	proline rich 12	-0.1	1.0E+00

NecD vs CTRL	TC1900009272.hg.1	ENSG00000104964	TLE5	TLE family member 5, transcriptional modulator	-0.1	1.0E+00
NecD vs CTRL	TC1900011877.hg.1	ENSG00000257591	ZNF625	zinc finger protein 625	-0.1	1.0E+00
NecD vs CTRL	TC2000008895.hg.1	ENSG00000101417	PXMP4	peroxisomal membrane protein 4	-0.1	1.0E+00
NecD vs CTRL	TC2100007037.hg.1	ENSG00000159231	CBR3	carbonyl reductase 3	-0.1	1.0E+00
NecD vs CTRL	TC1700008194.hg.1	ENSG00000108798	ABI3	ABI family member 3	-0.1	1.0E+00
NecD vs CTRL	TC1900010925.hg.1	ENSG00000179846	NKPD1	NTPase KAP family P-loop domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100013409.hg.1	ENSG00000198746	GPATCH3	G-patch domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0100016902.hg.1	ENSG00000232237	ASCL5	achaete-scute family bHLH transcription factor 5	-0.1	1.0E+00
NecD vs CTRL	TC0100017107.hg.1	ENSG00000136634	IL10	interleukin 10	-0.1	1.0E+00
NecD vs CTRL	TC0100018464.hg.1	ENSG00000155367	PPM1J	protein phosphatase, Mg2+/Mn2+ dependent 1J	-0.1	1.0E+00
NecD vs CTRL	TC0200008911.hg.1	ENSG00000188177	ZC3H6	zinc finger CCCH-type containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0300007566.hg.1	ENSG00000186451	SPATA12	spermatogenesis associated 12	-0.1	1.0E+00
NecD vs CTRL	TC0300013825.hg.1	ENSG00000283473	FAM240A	family with sequence similarity 240 member A	-0.1	1.0E+00
NecD vs CTRL	TC0400009704.hg.1	ENSG00000168993	CPLX1	complexin 1	-0.1	1.0E+00
NecD vs CTRL	TC0600014250.hg.1	ENSG00000232040	SCAND3	SCAN domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0700008868.hg.1	ENSG00000135269	TES	testin LIM domain protein	-0.1	1.0E+00
NecD vs CTRL	TC0700012547.hg.1	ENSG00000128617	OPN1SW	opsin 1, short wave sensitive	-0.1	1.0E+00
NecD vs CTRL	TC0800009464.hg.1	ENSG00000176797	DEFB103A	defensin beta 103A	-0.1	1.0E+00
NecD vs CTRL	TC0900008297.hg.1	ENSG00000136783	NIPSNAP3A	nipsnap homolog 3A	-0.1	1.0E+00
NecD vs CTRL	TC0X00007230.hg.1	ENSG00000189064	GAGE2D	G antigen 2D	-0.1	1.0E+00
NecD vs CTRL	TC0X00011300.hg.1	ENSG00000102053	ZC3H12B	zinc finger CCCH-type containing 12B	-0.1	1.0E+00
NecD vs CTRL	TC1100012647.hg.1	ENSG00000181499	OR6T1	olfactory receptor family 6 subfamily T member 1	-0.1	1.0E+00
NecD vs CTRL	TC1200007859.hg.1	ENSG00000166886	NAB2	NGFI-A binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1200010577.hg.1	ENSG00000167528	ZNF641	zinc finger protein 641	-0.1	1.0E+00
NecD vs CTRL	TC1400006483.hg.1	ENSG00000176294	OR4N2	olfactory receptor family 4 subfamily N member 2	-0.1	1.0E+00
NecD vs CTRL	TC1600008986.hg.1	ENSG00000127588	GNG13	G protein subunit gamma 13	-0.1	1.0E+00
NecD vs CTRL	TC1700012281.hg.1	ENSG00000049283	EPN3	epsin 3	-0.1	1.0E+00
NecD vs CTRL	TC1900008141.hg.1	ENSG00000167600	CYP2S1	cytochrome P450 family 2 subfamily S member 1	-0.1	1.0E+00
NecD vs CTRL	TC0600009870.hg.1	ENSG00000120262	CCDC170	coiled-coil domain containing 170	-0.1	1.0E+00
NecD vs CTRL	TC0600012004.hg.1	ENSG00000170950	PGK2	phosphoglycerate kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0100009215.hg.1	ENSG00000079335	CDC14A	cell division cycle 14A	-0.1	1.0E+00
NecD vs CTRL	TC0200015214.hg.1	ENSG00000128694	OSGEPL1	O-sialoglycoprotein endopeptidase like 1	-0.1	1.0E+00
NecD vs CTRL	TC0300010648.hg.1	ENSG00000144635	DYNC1LI1	dynein cytoplasmic 1 light intermediate chain 1	-0.1	1.0E+00
NecD vs CTRL	TC0400006703.hg.1	ENSG00000170871	KIAA0232	KIAA0232	-0.1	1.0E+00
NecD vs CTRL	TC0400012057.hg.1	ENSG00000120519	SLC10A7	solute carrier family 10 member 7	-0.1	1.0E+00
NecD vs CTRL	TC0600008780.hg.1	ENSG00000118412	CASP8AP2	caspase 8 associated protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0800006983.hg.1	ENSG00000120910	PPP3CC	protein phosphatase 3 catalytic subunit gamma	-0.1	1.0E+00

NecD vs CTRL	TC0900007977.hg.1	ENSG00000165233	CARD19	caspase recruitment domain family member 19	-0.1	1.0E+00
NecD vs CTRL	TC0900011217.hg.1	ENSG00000119314	PTBP3	polypyrimidine tract binding protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0900011404.hg.1	ENSG00000148175	STOM	stomatin	-0.1	1.0E+00
NecD vs CTRL	TC0900011962.hg.1	ENSG00000148411	NACC2	NACC family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009398.hg.1	ENSG00000154146	NRGN	neurogranin	-0.1	1.0E+00
NecD vs CTRL	TC1100012959.hg.1	ENSG00000132286	TIMM10B	translocase of inner mitochondrial membrane 10B	-0.1	1.0E+00
NecD vs CTRL	TC1500010080.hg.1	ENSG00000177971	IMP3	IMP U3 small nucleolar ribonucleoprotein 3	-0.1	1.0E+00
NecD vs CTRL	TC1900006616.hg.1	ENSG00000088256	GNA11	G protein subunit alpha 11	-0.1	1.0E+00
NecD vs CTRL	TC1900008856.hg.1	ENSG00000167614	TTYH1	tweety family member 1	-0.1	1.0E+00
NecD vs CTRL	TC2100006787.hg.1	ENSG00000154727	GABPA	GA binding protein transcription factor subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0600006731.hg.1	ENSG00000112739	PRP4K	pre-mRNA processing factor kinase PRP4K	-0.1	1.0E+00
NecD vs CTRL	TC0800011137.hg.1	ENSG00000197275	RAD54B	RAD54 homolog B	-0.1	1.0E+00
NecD vs CTRL	TC0100007550.hg.1	ENSG00000130770	ATP5IF1	ATP synthase inhibitory factor subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0200014190.hg.1	ENSG00000144233	AMMECR1L	AMMECR1 like	-0.1	1.0E+00
NecD vs CTRL	TC0500009175.hg.1	ENSG00000155506	LARP1	La ribonucleoprotein 1, translational regulator	-0.1	1.0E+00
NecD vs CTRL	TC0600011162.hg.1	ENSG00000181315	ZNF322	zinc finger protein 322	-0.1	1.0E+00
NecD vs CTRL	TC0700010182.hg.1	ENSG00000122512	PMS2	PMS1 homolog 2, mismatch repair system component	-0.1	1.0E+00
NecD vs CTRL	TC0800011148.hg.1	ENSG00000175305	CCNE2	cyclin E2	-0.1	1.0E+00
NecD vs CTRL	TC0800012392.hg.1	ENSG00000198791	CNOT7	CCR4-NOT transcription complex subunit 7	-0.1	1.0E+00
NecD vs CTRL	TC0Y00007322.hg.1	ENSG00000129824	RPS4Y1	ribosomal protein S4 Y-linked 1	-0.1	1.0E+00
NecD vs CTRL	TC1100010107.hg.1	ENSG00000254598	CSNK2A3	casein kinase 2 alpha 3	-0.1	1.0E+00
NecD vs CTRL	TC1400007443.hg.1	ENSG00000126803	HSPA2	heat shock protein family A (Hsp70) member 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010851.hg.1	ENSG00000105755	ETHE1	ETHE1 persulfide dioxygenase	-0.1	1.0E+00
NecD vs CTRL	TC0100011842.hg.1	ENSG00000154342	WNT3A	Wnt family member 3A	-0.1	1.0E+00
NecD vs CTRL	TC0100018208.hg.1	ENSG00000273274	ZBTB8B	zinc finger and BTB domain containing 8B	-0.1	1.0E+00
NecD vs CTRL	TC0700008592.hg.1	ENSG00000160963	COL26A1	collagen type XXVI alpha 1 chain	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006954.hg.1	ENSG00000099721	AMELY	amelogenin Y-linked	-0.1	1.0E+00
NecD vs CTRL	TC1800006897.hg.1	ENSG00000053747	LAMA3	laminin subunit alpha 3	-0.1	1.0E+00
NecD vs CTRL	TC1900011138.hg.1	ENSG00000142538	PTH2	parathyroid hormone 2	-0.1	1.0E+00
NecD vs CTRL	TC2000007925.hg.1	ENSG00000101162	TUBB1	tubulin beta 1 class VI	-0.1	1.0E+00
NecD vs CTRL	TC0100006548.hg.1	ENSG00000187730	GABRD	gamma-aminobutyric acid type A receptor subunit delta	-0.1	1.0E+00
NecD vs CTRL	TC0100006849.hg.1	ENSG00000171819	ANGPTL7	angiopoietin like 7	-0.1	1.0E+00
NecD vs CTRL	TC0100007127.hg.1	ENSG00000117148	ACTL8	actin like 8	-0.1	1.0E+00
NecD vs CTRL	TC0100018108.hg.1	ENSG00000221888	OR1C1	olfactory receptor family 1 subfamily C member 1	-0.1	1.0E+00
NecD vs CTRL	TC0200011878.hg.1	ENSG00000143867	OSR1	odd-skipped related transcription factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0200012318.hg.1	ENSG00000205111	CDKL4	cyclin dependent kinase like 4	-0.1	1.0E+00
NecD vs CTRL	TC0200013668.hg.1	ENSG00000175874	CREG2	cellular repressor of E1A stimulated genes 2	-0.1	1.0E+00

NecD vs CTRL	TC0300007106.hg.1	ENSG00000168314	MOBP	myelin associated oligodendrocyte basic protein	-0.1	1.0E+00
NecD vs CTRL	TC0400012019.hg.1	ENSG00000170180	GYPA	glycophorin A (MNS blood group)	-0.1	1.0E+00
NecD vs CTRL	TC0500008586.hg.1	ENSG00000145808	ADAMTS19	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.1	1.0E+00
NecD vs CTRL	TC0700010907.hg.1	ENSG00000164708	PGAM2	phosphoglycerate mutase 2	-0.1	1.0E+00
NecD vs CTRL	TC0800010234.hg.1	ENSG00000104332	SFRP1	secreted frizzled related protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011260.hg.1	ENSG00000148218	ALAD	aminolevulinate dehydratase	-0.1	1.0E+00
NecD vs CTRL	TC0900012055.hg.1	ENSG00000187609	EXD3	exonuclease 3'-5' domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00010840.hg.1	ENSG00000171004	HS6ST2	heparan sulfate 6-O-sulfotransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC1300008149.hg.1	ENSG00000185974	GRK1	G protein-coupled receptor kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1400006502.hg.1	ENSG00000184394	OR4N5	olfactory receptor family 4 subfamily N member 5	-0.1	1.0E+00
NecD vs CTRL	TC1500008271.hg.1	ENSG00000140527	WDR93	WD repeat domain 93	-0.1	1.0E+00
NecD vs CTRL	TC1900007870.hg.1	ENSG00000105672	ETV2	ETS variant transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC2000007094.hg.1	ENSG00000131044	TTLL9	tubulin tyrosine ligase like 9	-0.1	1.0E+00
NecD vs CTRL	TC2200009164.hg.1	ENSG00000217442	SYCE3	synaptonemal complex central element protein 3	-0.1	1.0E+00
NecD vs CTRL	270734v1_random00006	ENSG00000183628	DGCR6	DiGeorge syndrome critical region gene 6	-0.1	1.0E+00
NecD vs CTRL	TC1000010211.hg.1	ENSG00000151033	LYZL2	lysozyme like 2	-0.1	1.0E+00
NecD vs CTRL	TC0100006725.hg.1	ENSG00000049246	PER3	period circadian regulator 3	-0.1	1.0E+00
NecD vs CTRL	TC0100010793.hg.1	ENSG00000135837	CEP350	centrosomal protein 350	-0.1	1.0E+00
NecD vs CTRL	TC0100013634.hg.1	ENSG00000121900	TMEM54	transmembrane protein 54	-0.1	1.0E+00
NecD vs CTRL	TC0100017083.hg.1	ENSG00000276600	RAB7B	RAB7B, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0100018238.hg.1	ENSG00000162616	DNAJB4	DnaJ heat shock protein family (Hsp40) member B4	-0.1	1.0E+00
NecD vs CTRL	TC0200006715.hg.1	ENSG00000162976	SLC66A3	solute carrier family 66 member 3	-0.1	1.0E+00
NecD vs CTRL	TC0200009299.hg.1	ENSG00000136718	IMP4	IMP U3 small nucleolar ribonucleoprotein 4	-0.1	1.0E+00
NecD vs CTRL	TC0200016476.hg.1	ENSG00000239779	WBP1	WW domain binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0300010372.hg.1	ENSG00000144596	GRIP2	glutamate receptor interacting protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0300013877.hg.1	ENSG00000154928	EPHB1	EPH receptor B1	-0.1	1.0E+00
NecD vs CTRL	TC0300013982.hg.1	ENSG00000186792	HYAL3	hyaluronidase 3	-0.1	1.0E+00
NecD vs CTRL	TC0300013985.hg.1	ENSG00000114383	TUSC2	tumor suppressor 2, mitochondrial calcium regulator	-0.1	1.0E+00
NecD vs CTRL	TC0400009217.hg.1	ENSG00000109466	KLHL2	kelch like family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0400011061.hg.1	ENSG00000163749	CCDC158	coiled-coil domain containing 158	-0.1	1.0E+00
NecD vs CTRL	TC0400011207.hg.1	ENSG00000163312	HELQ	helicase, POLQ like	-0.1	1.0E+00
NecD vs CTRL	TC0400012807.hg.1	ENSG00000187533	PRR27	proline rich 27	-0.1	1.0E+00
NecD vs CTRL	TC0500009072.hg.1	ENSG00000155846	PPARGC1B	PPARG coactivator 1 beta	-0.1	1.0E+00
NecD vs CTRL	TC0600012764.hg.1	ENSG00000025796	SEC63	SEC63 protein translocation regulator	-0.1	1.0E+00
NecD vs CTRL	TC0700009230.hg.1	ENSG00000198074	AKR1B10	aldo-keto reductase family 1 member B10	-0.1	1.0E+00
NecD vs CTRL	TC0700010619.hg.1	ENSG00000136193	SCRN1	secernin 1	-0.1	1.0E+00
NecD vs CTRL	TC0700013489.hg.1	ENSG00000196456	ZNF775	zinc finger protein 775	-0.1	1.0E+00

NecD vs CTRL	TC0700013508.hg.1	ENSG00000157927	RADIL	Rap associating with DIL domain	-0.1	1.0E+00
NecD vs CTRL	TC0800012256.hg.1	ENSG00000182372	CLN8	CLN8 transmembrane ER and ERGIC protein	-0.1	1.0E+00
NecD vs CTRL	TC0900009844.hg.1	ENSG00000122692	SMU1	SMU1 DNA replication regulator and spliceosomal factor	-0.1	9.9E-01
NecD vs CTRL	TC0900009942.hg.1	ENSG00000215187	CIMIP2B	ciliary microtubule inner protein 2B	-0.1	1.0E+00
NecD vs CTRL	TC0900010444.hg.1	ENSG00000156017	CARNMT1	carnosine N-methyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011181.hg.1	ENSG00000204193	TXNDC8	thioredoxin domain containing 8	-0.1	1.0E+00
NecD vs CTRL	TC0X00006791.hg.1	ENSG00000165186	PTCHD1	patched domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00011102.hg.1	ENSG00000102181	CD99L2	CD99 molecule like 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00011163.hg.1	ENSG00000262919	CCNQ	cyclin Q	-0.1	1.0E+00
NecD vs CTRL	TC1000011659.hg.1	ENSG00000198408	OGA	O-GlcNAcase	-0.1	1.0E+00
NecD vs CTRL	TC1200006604.hg.1	ENSG00000010278	CD9	CD9 molecule	-0.1	9.7E-01
NecD vs CTRL	TC1200012247.hg.1	ENSG00000182782	HCAR2	hydroxycarboxylic acid receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC1300007707.hg.1	ENSG00000179399	GPC5	glypican 5	-0.1	1.0E+00
NecD vs CTRL	TC1600009041.hg.1	ENSG00000197599	CCDC154	coiled-coil domain containing 154	-0.1	1.0E+00
NecD vs CTRL	TC1800006461.hg.1	ENSG00000141433	ADCYAP1	adenylate cyclase activating polypeptide 1	-0.1	1.0E+00
NecD vs CTRL	TC1800007215.hg.1	ENSG00000152240	HAUS1	HAUS augmin like complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011099.hg.1	ENSG00000087076	HSD17B14	hydroxysteroid 17-beta dehydrogenase 14	-0.1	1.0E+00
NecD vs CTRL	TC2000009317.hg.1	ENSG00000196562	SULF2	sulfatase 2	-0.1	1.0E+00
NecD vs CTRL	TC0100014392.hg.1	ENSG00000162604	TM2D1	TM2 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0300009131.hg.1	ENSG00000163755	HPS3	HPS3 biogenesis of lysosomal organelles complex 2 subuni	-0.1	1.0E+00
NecD vs CTRL	TC0400012595.hg.1	ENSG00000164303	ENPP6	ectonucleotide pyrophosphatase/phosphodiesterase 6	-0.1	1.0E+00
NecD vs CTRL	TC0600009364.hg.1	ENSG00000111912	NCOA7	nuclear receptor coactivator 7	-0.1	1.0E+00
NecD vs CTRL	TC0X00007990.hg.1	ENSG00000102128	RAB40AL	RAB40A like	-0.1	1.0E+00
NecD vs CTRL	TC1000009677.hg.1	ENSG00000196372	ASB13	ankyrin repeat and SOCS box containing 13	-0.1	1.0E+00
NecD vs CTRL	TC1100012981.hg.1	ENSG00000049449	RCN1	reticulocalbin 1	-0.1	1.0E+00
NecD vs CTRL	TC1200009196.hg.1	ENSG00000175727	MLXIP	MLX interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1200010009.hg.1	ENSG00000070019	GUCY2C	guanylate cyclase 2C	-0.1	1.0E+00
NecD vs CTRL	TC1500006816.hg.1	ENSG00000182405	PGBD4	piggyBac transposable element derived 4	-0.1	1.0E+00
NecD vs CTRL	TC1500006890.hg.1	ENSG00000166069	TMCO5A	transmembrane and coiled-coil domains 5A	-0.1	1.0E+00
NecD vs CTRL	TC1600008427.hg.1	ENSG00000186187	ZNRF1	zinc and ring finger 1	-0.1	1.0E+00
NecD vs CTRL	TC1700009801.hg.1	ENSG00000006744	ELAC2	elaC ribonuclease Z 2	-0.1	1.0E+00
NecD vs CTRL	TC1900007862.hg.1	ENSG00000105679	GAPDHS	glyceraldehyde-3-phosphate dehydrogenase, spermatogen	-0.1	1.0E+00
NecD vs CTRL	TC1900010675.hg.1	ENSG00000105202	FBL	fibrillarin	-0.1	9.8E-01
NecD vs CTRL	TC2200007404.hg.1	ENSG00000100335	MIEF1	mitochondrial elongation factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0600014371.hg.1	ENSG00000026297	RNASET2	ribonuclease T2	-0.1	1.0E+00
NecD vs CTRL	TC0X00009225.hg.1	ENSG00000185915	KLHL34	kelch like family member 34	-0.1	1.0E+00
NecD vs CTRL	TC0100012222.hg.1	ENSG00000121644	DESI2	desumoylating isopeptidase 2	-0.1	9.9E-01

NecD vs CTRL	TC0600007265.hg.1	ENSG00000287080	H3C3	H3 clustered histone 3	-0.1	1.0E+00
NecD vs CTRL	TC0600011067.hg.1	ENSG00000111802	TDP2	tyrosyl-DNA phosphodiesterase 2	-0.1	1.0E+00
NecD vs CTRL	TC1000007976.hg.1	ENSG00000122863	CHST3	carbohydrate sulfotransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC1300008267.hg.1	ENSG00000132953	XPO4	exportin 4	-0.1	1.0E+00
NecD vs CTRL	TC1400009186.hg.1	ENSG00000197930	ERO1A	endoplasmic reticulum oxidoreductase 1 alpha	-0.1	1.0E+00
NecD vs CTRL	TC1700008011.hg.1	ENSG00000161692	DBF4B	DBF4B-CDC7 kinase regulatory subunit	-0.1	1.0E+00
NecD vs CTRL	TC0900011305.hg.1	ENSG00000041982	TNC	tenascin C	-0.1	1.0E+00
NecD vs CTRL	TC0200012854.hg.1	ENSG00000138069	RAB1A	RAB1A, member RAS oncogene family	-0.1	9.5E-01
NecD vs CTRL	TC1100013028.hg.1	ENSG00000167770	OTUB1	OTU deubiquitinase, ubiquitin aldehyde binding 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008988.hg.1	ENSG00000204524	ZNF805	zinc finger protein 805	-0.1	1.0E+00
NecD vs CTRL	TC0200016068.hg.1	ENSG00000221944	TIGD1	tigger transposable element derived 1	-0.1	1.0E+00
NecD vs CTRL	TC0400007781.hg.1	ENSG00000171199	OPRPN	opiorphin prepropeptide	-0.1	1.0E+00
NecD vs CTRL	TC0700010558.hg.1	ENSG00000105996	HOXA2	homeobox A2	-0.1	1.0E+00
NecD vs CTRL	TC0800011951.hg.1	ENSG00000147724	FAM135B	family with sequence similarity 135 member B	-0.1	1.0E+00
NecD vs CTRL	TC1100011197.hg.1	ENSG00000168062	BATF2	basic leucine zipper ATF-like transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC1100013066.hg.1	ENSG00000204572	KRTAP5-10	keratin associated protein 5-10	-0.1	1.0E+00
NecD vs CTRL	TC1900008516.hg.1	ENSG00000189052	CGB5	chorionic gonadotropin subunit beta 5	-0.1	1.0E+00
NecD vs CTRL	TC2000007936.hg.1	ENSG00000087495	PHACTR3	phosphatase and actin regulator 3	-0.1	1.0E+00
NecD vs CTRL	TC0100013651.hg.1	ENSG00000134686	PHC2	polyhomeotic homolog 2	-0.1	1.0E+00
NecD vs CTRL	TC0100018478.hg.1	ENSG00000271425	NBPF10	NBPF member 10	-0.1	1.0E+00
NecD vs CTRL	TC0200013875.hg.1	ENSG00000169629	RGPD8	RANBP2 like and GRIP domain containing 8	-0.1	1.0E+00
NecD vs CTRL	TC0300006566.hg.1	ENSG00000163703	CRELD1	CRELD disulfide isomerase 1	-0.1	1.0E+00
NecD vs CTRL	TC0600014239.hg.1	ENSG00000124802	EEF1E1	eukaryotic translation elongation factor 1 epsilon 1	-0.1	1.0E+00
NecD vs CTRL	TC0700010257.hg.1	ENSG00000003147	ICA1	islet cell autoantigen 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009040.hg.1	ENSG00000165698	SPACA9	sperm acrosome associated 9	-0.1	1.0E+00
NecD vs CTRL	TC0X00008866.hg.1	ENSG00000155959	VBP1	VHL binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1000008447.hg.1	ENSG00000107854	TNKS2	tankyrase 2	-0.1	1.0E+00
NecD vs CTRL	TC1200009300.hg.1	ENSG00000184992	BRI3BP	BRI3 binding protein	-0.1	1.0E+00
NecD vs CTRL	TC1200012202.hg.1	ENSG00000089053	ANAPC5	anaphase promoting complex subunit 5	-0.1	1.0E+00
NecD vs CTRL	TC1900010673.hg.1	ENSG00000105204	DYRK1B	dual specificity tyrosine phosphorylation regulated kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011793.hg.1	ENSG00000198482	ZNF808	zinc finger protein 808	-0.1	1.0E+00
NecD vs CTRL	TC2000007341.hg.1	ENSG00000101447	FAM83D	family with sequence similarity 83 member D	-0.1	1.0E+00
NecD vs CTRL	TC0100009974.hg.1	ENSG00000143450	OAZ3	ornithine decarboxylase antizyme 3	-0.1	1.0E+00
NecD vs CTRL	TC0100010111.hg.1	ENSG00000169242	EFNA1	ephrin A1	-0.1	1.0E+00
NecD vs CTRL	TC0100015756.hg.1	ENSG00000143437	ARNT	aryl hydrocarbon receptor nuclear translocator	-0.1	1.0E+00
NecD vs CTRL	TC0200012417.hg.1	ENSG00000138075	ABCG5	ATP binding cassette subfamily G member 5	-0.1	1.0E+00
NecD vs CTRL	TC0200015093.hg.1	ENSG00000144331	ZNF385B	zinc finger protein 385B	-0.1	1.0E+00

NecD vs CTRL	TC0300006579.hg.1	ENSG00000134086	VHL	von Hippel-Lindau tumor suppressor	-0.1	1.0E+00
NecD vs CTRL	TC0300008474.hg.1	ENSG00000163389	POGLUT1	protein O-glucosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0300009944.hg.1	ENSG00000185112	FAM43A	family with sequence similarity 43 member A	-0.1	1.0E+00
NecD vs CTRL	TC0300010329.hg.1	ENSG00000132182	NUP210	nucleoporin 210	-0.1	1.0E+00
NecD vs CTRL	TC0300011566.hg.1	ENSG00000113805	CNTN3	contactin 3	-0.1	1.0E+00
NecD vs CTRL	TC0300011802.hg.1	ENSG00000183185	GABRR3	gamma-aminobutyric acid type A receptor subunit rho3	-0.1	1.0E+00
NecD vs CTRL	TC0300014047.hg.1	ENSG00000261796	ISY1-RAB43	ISY1-RAB43 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0400012923.hg.1	ENSG00000197888	UGT2B17	UDP glucuronosyltransferase family 2 member B17	-0.1	1.0E+00
NecD vs CTRL	TC0500009805.hg.1	ENSG00000066230	SLC9A3	solute carrier family 9 member A3	-0.1	1.0E+00
NecD vs CTRL	TC0600013880.hg.1	ENSG00000198818	SFT2D1	SFT2 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0600014134.hg.1	ENSG00000249481	SPATS1	spermatogenesis associated serine rich 1	-0.1	1.0E+00
NecD vs CTRL	TC0700006583.hg.1	ENSG00000146555	SDK1	sidekick cell adhesion molecule 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008639.hg.1	ENSG00000205238	SPDYE2	speedy/RINGO cell cycle regulator family member E2	-0.1	1.0E+00
NecD vs CTRL	TC0700009536.hg.1	ENSG00000050327	ARHGEF5	Rho guanine nucleotide exchange factor 5	-0.1	1.0E+00
NecD vs CTRL	TC0900006526.hg.1	ENSG00000205808	PLPP6	phospholipid phosphatase 6	-0.1	1.0E+00
NecD vs CTRL	TC0900007167.hg.1	ENSG00000122741	DCAF10	DDB1 and CUL4 associated factor 10	-0.1	1.0E+00
NecD vs CTRL	TC0900009434.hg.1	ENSG00000106686	SPATA6L	spermatogenesis associated 6 like	-0.1	1.0E+00
NecD vs CTRL	TC0X00011248.hg.1	ENSG00000185973	TMLHE	trimethyllysine hydroxylase, epsilon	-0.1	1.0E+00
NecD vs CTRL	TC1000008770.hg.1	ENSG00000148843	PDCD11	programmed cell death 11	-0.1	1.0E+00
NecD vs CTRL	TC1100012686.hg.1	ENSG00000149564	ESAM	endothelial cell adhesion molecule	-0.1	1.0E+00
NecD vs CTRL	TC1100012956.hg.1	ENSG00000258588	TRIM6-TRIM34	TRIM6-TRIM34 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC1200007821.hg.1	ENSG00000139531	SUOX	sulfite oxidase	-0.1	1.0E+00
NecD vs CTRL	TC1300008212.hg.1	ENSG00000198033	TUBA3C	tubulin alpha 3c	-0.1	1.0E+00
NecD vs CTRL	TC1500010914.hg.1	ENSG00000166503	HDGFL3	HDGF like 3	-0.1	1.0E+00
NecD vs CTRL	TC1600008709.hg.1	ENSG00000131143	COX4I1	cytochrome c oxidase subunit 4I1	-0.1	1.0E+00
NecD vs CTRL	TC1700008238.hg.1	ENSG00000108823	SGCA	sarcoglycan alpha	-0.1	1.0E+00
NecD vs CTRL	TC1700009622.hg.1	ENSG00000004975	DVL2	dishevelled segment polarity protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1700011431.hg.1	ENSG00000007314	SCN4A	sodium voltage-gated channel alpha subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC1900007240.hg.1	ENSG00000172519	OR10H5	olfactory receptor family 10 subfamily H member 5	-0.1	1.0E+00
NecD vs CTRL	TC1900010543.hg.1	ENSG00000185869	ZNF829	zinc finger protein 829	-0.1	1.0E+00
NecD vs CTRL	TC1900010644.hg.1	ENSG00000179751	SYCN	syncollin	-0.1	1.0E+00
NecD vs CTRL	TC1900010745.hg.1	ENSG00000123810	B9D2	B9 domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011937.hg.1	ENSG00000198182	ZNF607	zinc finger protein 607	-0.1	1.0E+00
NecD vs CTRL	TC2000007915.hg.1	ENSG00000087460	GNAS	GNAS complex locus	-0.1	9.8E-01
NecD vs CTRL	TC2000009026.hg.1	ENSG00000080839	RBL1	RB transcriptional corepressor like 1	-0.1	1.0E+00
NecD vs CTRL	TC2100007376.hg.1	ENSG00000221837	KRTAP10-9	keratin associated protein 10-9	-0.1	1.0E+00
NecD vs CTRL	TC0600013537.hg.1	ENSG00000203722	RAET1G	retinoic acid early transcript 1G	-0.1	1.0E+00

NecD vs CTRL	TC2000007820.hg.1	ENSG00000087589	CASS4	Cas scaffold protein family member 4	-0.1	1.0E+00
NecD vs CTRL	TC2000009858.hg.1	ENSG00000125522	NPBWR2	neuropeptides B and W receptor 2	-0.1	1.0E+00
NecD vs CTRL	TC0100008012.hg.1	ENSG00000044012	GUCA2B	guanylate cyclase activator 2B	-0.1	1.0E+00
NecD vs CTRL	TC0100012356.hg.1	ENSG00000175143	OR2T1	olfactory receptor family 2 subfamily T member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100016052.hg.1	ENSG00000163534	FCRL1	Fc receptor like 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009342.hg.1	ENSG00000145934	TENM2	teneurin transmembrane protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0600013914.hg.1	ENSG00000120436	GPR31	G protein-coupled receptor 31	-0.1	1.0E+00
NecD vs CTRL	TC0700012731.hg.1	ENSG00000157680	DGKI	diacylglycerol kinase iota	-0.1	1.0E+00
NecD vs CTRL	TC0900008740.hg.1	ENSG00000185585	OLFML2A	olfactomedin like 2A	-0.1	1.0E+00
NecD vs CTRL	TC1000008492.hg.1	ENSG00000176273	SLC35G1	solute carrier family 35 member G1	-0.1	1.0E+00
NecD vs CTRL	TC1100007795.hg.1	ENSG00000229859	PGA3	pepsinogen A3	-0.1	1.0E+00
NecD vs CTRL	TC1500008154.hg.1	ENSG00000176371	ZSCAN2	zinc finger and SCAN domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC2000008684.hg.1	ENSG00000170369	CST2	cystatin SA	-0.1	1.0E+00
NecD vs CTRL	TC2000009239.hg.1	ENSG00000182931	WFDC10B	WAP four-disulfide core domain 10B	-0.1	1.0E+00
NecD vs CTRL	TC0100012247.hg.1	ENSG00000162849	KIF26B	kinesin family member 26B	-0.1	1.0E+00
NecD vs CTRL	TC0100016155.hg.1	ENSG00000158773	USF1	upstream transcription factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0100017075.hg.1	ENSG00000069275	NUCKS1	nuclear casein kinase and cyclin dependent kinase substrat	-0.1	9.6E-01
NecD vs CTRL	TC0100017082.hg.1	ENSG00000174502	SLC26A9	solute carrier family 26 member 9	-0.1	1.0E+00
NecD vs CTRL	TC0200011104.hg.1	ENSG00000135902	CHRND	cholinergic receptor nicotinic delta subunit	-0.1	1.0E+00
NecD vs CTRL	TC0200016224.hg.1	ENSG00000132326	PER2	period circadian regulator 2	-0.1	1.0E+00
NecD vs CTRL	TC0200016683.hg.1	ENSG00000115998	C2orf42	chromosome 2 open reading frame 42	-0.1	1.0E+00
NecD vs CTRL	TC0300010068.hg.1	ENSG00000186001	LRCH3	leucine rich repeats and calponin homology domain contair	-0.1	1.0E+00
NecD vs CTRL	TC0400007023.hg.1	ENSG00000163138	PACRGL	parkin coregulated like	-0.1	1.0E+00
NecD vs CTRL	TC0700008081.hg.1	ENSG00000146701	MDH2	malate dehydrogenase 2	-0.1	1.0E+00
NecD vs CTRL	TC0800011579.hg.1	ENSG00000182197	EXT1	exostosin glycosyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011864.hg.1	ENSG00000160293	VAV2	vav guanine nucleotide exchange factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00008776.hg.1	ENSG00000063587	ZNF275	zinc finger protein 275	-0.1	1.0E+00
NecD vs CTRL	TC1100006906.hg.1	ENSG00000197601	FAR1	fatty acyl-CoA reductase 1	-0.1	1.0E+00
NecD vs CTRL	TC1100013141.hg.1	ENSG00000183378	OVCH2	ovochymase 2	-0.1	1.0E+00
NecD vs CTRL	TC1200010798.hg.1	ENSG00000094914	AAAS	aladin WD repeat nucleoporin	-0.1	1.0E+00
NecD vs CTRL	TC1300006633.hg.1	ENSG00000151846	PABPC3	poly(A) binding protein cytoplasmic 3	-0.1	1.0E+00
NecD vs CTRL	TC1600007014.hg.1	ENSG00000072864	NDE1	nudE neurodevelopment protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700007281.hg.1	ENSG00000260458	KCNJ18	potassium inwardly rectifying channel subfamily J member 1	-0.1	1.0E+00
NecD vs CTRL	TC1800008128.hg.1	ENSG00000175354	PTPN2	protein tyrosine phosphatase non-receptor type 2	-0.1	1.0E+00
NecD vs CTRL	TC2000009060.hg.1	ENSG00000149633	KIAA1755	KIAA1755	-0.1	1.0E+00
NecD vs CTRL	TC2000009896.hg.1	ENSG00000125821	DTD1	D-aminoacyl-tRNA deacylase 1	-0.1	1.0E+00
NecD vs CTRL	TC2200009335.hg.1	ENSG00000100296	THOC5	THO complex subunit 5	-0.1	1.0E+00

NecD vs CTRL	TC1000008684.hg.1	ENSG00000166167	BTRC	beta-transducin repeat containing E3 ubiquitin protein ligas	-0.1	1.0E+00
NecD vs CTRL	TC1100013184.hg.1	ENSG00000146670	CDCA5	cell division cycle associated 5	-0.1	1.0E+00
NecD vs CTRL	TC1700012054.hg.1	ENSG00000182446	NPLOC4	NPL4 homolog, ubiquitin recognition factor	-0.1	1.0E+00
NecD vs CTRL	TC0100018486.hg.1	ENSG00000197622	CDC42SE1	CDC42 small effector 1	-0.1	1.0E+00
NecD vs CTRL	TC0500013191.hg.1	ENSG00000164346	NSA2	NSA2 ribosome biogenesis factor	-0.1	1.0E+00
NecD vs CTRL	TC0800007419.hg.1	ENSG00000158669	GPAT4	glycerol-3-phosphate acyltransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC1000007846.hg.1	ENSG00000096717	SIRT1	sirtuin 1	-0.1	1.0E+00
NecD vs CTRL	TC1100009521.hg.1	ENSG00000084234	APLP2	amyloid beta precursor like protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1100011103.hg.1	ENSG00000162236	STX5	syntaxin 5	-0.1	1.0E+00
NecD vs CTRL	TC1200012637.hg.1	ENSG00000180818	HOXC10	homeobox C10	-0.1	1.0E+00
NecD vs CTRL	TC1600010500.hg.1	ENSG00000125166	GOT2	glutamic-oxaloacetic transaminase 2	-0.1	1.0E+00
NecD vs CTRL	TC0100015951.hg.1	ENSG00000116521	SCAMP3	secretory carrier membrane protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0200008285.hg.1	ENSG00000132313	MRPL35	mitochondrial ribosomal protein L35	-0.1	1.0E+00
NecD vs CTRL	TC0200011990.hg.1	ENSG00000184924	PTRHD1	peptidyl-tRNA hydrolase domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0300008290.hg.1	ENSG00000163519	TRAT1	T cell receptor associated transmembrane adaptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0400008618.hg.1	ENSG00000138685	FGF2	fibroblast growth factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0500007590.hg.1	ENSG00000145642	SHISAL2B	shisa like 2B	-0.1	1.0E+00
NecD vs CTRL	TC0500010795.hg.1	ENSG00000164512	ANKRD55	ankyrin repeat domain 55	-0.1	1.0E+00
NecD vs CTRL	TC0900010386.hg.1	ENSG00000135048	CEMIP2	cell migration inducing hyaluronidase 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00009302.hg.1	ENSG00000226372	DCAF8L1	DDB1 and CUL4 associated factor 8 like 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00010785.hg.1	ENSG00000102038	SMARCA1	SNF2 related chromatin remodeling ATPase 1	-0.1	1.0E+00
NecD vs CTRL	TC1300007104.hg.1	ENSG00000136141	LRCH1	leucine rich repeats and calponin homology domain contair	-0.1	1.0E+00
NecD vs CTRL	TC1600011524.hg.1	ENSG00000156853	ZNF689	zinc finger protein 689	-0.1	1.0E+00
NecD vs CTRL	TC1700009546.hg.1	ENSG00000132517	SLC52A1	solute carrier family 52 member 1	-0.1	1.0E+00
NecD vs CTRL	TC1800007298.hg.1	ENSG00000101670	LIPG	lipase G, endothelial type	-0.1	1.0E+00
NecD vs CTRL	TC1900008271.hg.1	ENSG00000216588	IGSF23	immunoglobulin superfamily member 23	-0.1	1.0E+00
NecD vs CTRL	TC1900008569.hg.1	ENSG00000142528	ZNF473	zinc finger protein 473	-0.1	1.0E+00
NecD vs CTRL	TC1900011255.hg.1	ENSG00000142512	SIGLEC10	sialic acid binding Ig like lectin 10	-0.1	1.0E+00
NecD vs CTRL	TC1900011843.hg.1	ENSG00000141873	SLC39A3	solute carrier family 39 member 3	-0.1	1.0E+00
NecD vs CTRL	TC2000009744.hg.1	ENSG00000130702	LAMA5	laminin subunit alpha 5	-0.1	1.0E+00
NecD vs CTRL	TC0100011451.hg.1	ENSG00000008118	CAMK1G	calcium/calmodulin dependent protein kinase IG	-0.1	1.0E+00
NecD vs CTRL	TC0400010750.hg.1	ENSG00000109255	NMU	neuromedin U	-0.1	1.0E+00
NecD vs CTRL	TC0400011241.hg.1	ENSG00000145283	SLC10A6	solute carrier family 10 member 6	-0.1	1.0E+00
NecD vs CTRL	TC0800012387.hg.1	ENSG00000164741	DLC1	DLC1 Rho GTPase activating protein	-0.1	1.0E+00
NecD vs CTRL	TC0X00009733.hg.1	ENSG00000171402	XAGE3	X antigen family member 3	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006433.hg.1	ENSG00000182378	PLCXD1	phosphatidylinositol specific phospholipase C X domain cor	-0.1	1.0E+00
NecD vs CTRL	TC1000008508.hg.1	ENSG00000138109	CYP2C9	cytochrome P450 family 2 subfamily C member 9	-0.1	1.0E+00

NecD vs CTRL	TC1000008951.hg.1	ENSG00000148702	HABP2	hyaluronan binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1200007737.hg.1	ENSG00000123388	HOXC11	homeobox C11	-0.1	1.0E+00
NecD vs CTRL	TC1200012590.hg.1	ENSG00000010626	LRRC23	leucine rich repeat containing 23	-0.1	1.0E+00
NecD vs CTRL	TC1200012814.hg.1	ENSG00000111012	CYP27B1	cytochrome P450 family 27 subfamily B member 1	-0.1	1.0E+00
NecD vs CTRL	TC1400010631.hg.1	ENSG00000119650	IFT43	intraflagellar transport 43	-0.1	1.0E+00
NecD vs CTRL	TC1500007972.hg.1	ENSG00000166426	CRABP1	cellular retinoic acid binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1700006748.hg.1	ENSG00000181284	TMEM102	transmembrane protein 102	-0.1	1.0E+00
NecD vs CTRL	TC1900009808.hg.1	ENSG00000072071	ADGRL1	adhesion G protein-coupled receptor L1	-0.1	1.0E+00
NecD vs CTRL	TC1900011067.hg.1	ENSG00000161558	TMEM143	transmembrane protein 143	-0.1	1.0E+00
NecD vs CTRL	TC0100007449.hg.1	ENSG00000142669	SH3BGRL3	SH3 domain binding glutamate rich protein like 3	-0.1	1.0E+00
NecD vs CTRL	TC0100014344.hg.1	ENSG00000162601	MYSM1	Myb like, SWIRM and MPN domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018306.hg.1	ENSG00000162706	CADM3	cell adhesion molecule 3	-0.1	1.0E+00
NecD vs CTRL	TC0200013113.hg.1	ENSG00000115318	LOXL3	lysyl oxidase like 3	-0.1	1.0E+00
NecD vs CTRL	TC0200013524.hg.1	ENSG00000163121	NEURL3	neuralized E3 ubiquitin protein ligase 3	-0.1	1.0E+00
NecD vs CTRL	TC0200016369.hg.1	ENSG00000168393	DTYMK	deoxythymidylate kinase	-0.1	1.0E+00
NecD vs CTRL	TC0400012048.hg.1	ENSG00000151612	ZNF827	zinc finger protein 827	-0.1	1.0E+00
NecD vs CTRL	TC0500007337.hg.1	ENSG00000151883	PARP8	poly(ADP-ribose) polymerase family member 8	-0.1	1.0E+00
NecD vs CTRL	TC0500008627.hg.1	ENSG00000197208	SLC22A4	solute carrier family 22 member 4	-0.1	1.0E+00
NecD vs CTRL	TC0600007836.hg.1	ENSG00000112078	KCTD20	potassium channel tetramerization domain containing 20	-0.1	1.0E+00
NecD vs CTRL	TC0700010910.hg.1	ENSG00000106628	POLD2	DNA polymerase delta 2, accessory subunit	-0.1	1.0E+00
NecD vs CTRL	TC0800012405.hg.1	ENSG00000172728	POFUT3	protein O-fucosyltransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC0900009307.hg.1	ENSG00000197070	ARRDC1	arrestin domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0900009453.hg.1	ENSG00000120210	INSL6	insulin like 6	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006525.hg.1	ENSG00000092377	TBL1Y	transducin beta like 1 Y-linked	-0.1	1.0E+00
NecD vs CTRL	TC1100006444.hg.1	ENSG00000142102	PGGHG	protein-glucosylgalactosylhydroxylysine glucosidase	-0.1	1.0E+00
NecD vs CTRL	TC1100007727.hg.1	ENSG00000189057	FAM111B	FAM111 trypsin like peptidase B	-0.1	1.0E+00
NecD vs CTRL	TC1100008039.hg.1	ENSG00000172732	MUS81	MUS81 structure-specific endonuclease subunit	-0.1	1.0E+00
NecD vs CTRL	TC1100010393.hg.1	ENSG00000148942	SLC5A12	solute carrier family 5 member 12	-0.1	1.0E+00
NecD vs CTRL	TC1200012753.hg.1	ENSG00000205809	KLRC2	killer cell lectin like receptor C2	-0.1	1.0E+00
NecD vs CTRL	TC1300007237.hg.1	ENSG00000253710	ALG11	ALG11 alpha-1,2-mannosyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1300008614.hg.1	ENSG00000133104	SPART	spartin	-0.1	1.0E+00
NecD vs CTRL	TC1400006672.hg.1	ENSG00000222028	PSMB11	proteasome subunit beta 11	-0.1	1.0E+00
NecD vs CTRL	TC1400007511.hg.1	ENSG00000182185	RAD51B	RAD51 paralog B	-0.1	1.0E+00
NecD vs CTRL	TC1400010728.hg.1	ENSG00000129493	HEATR5A	HEAT repeat containing 5A	-0.1	1.0E+00
NecD vs CTRL	TC1500007980.hg.1	ENSG00000169684	CHRNA5	cholinergic receptor nicotinic alpha 5 subunit	-0.1	1.0E+00
NecD vs CTRL	TC1600007526.hg.1	ENSG00000177238	TRIM72	tripartite motif containing 72	-0.1	1.0E+00
NecD vs CTRL	TC1600009944.hg.1	ENSG00000174943	KCTD13	potassium channel tetramerization domain containing 13	-0.1	1.0E+00

NecD vs CTRL	TC1900008259.hg.1	ENSG00000159915	ZNF233	zinc finger protein 233	-0.1	1.0E+00
NecD vs CTRL	TC1900008860.hg.1	ENSG00000167615	LENG8	leukocyte receptor cluster member 8	-0.1	1.0E+00
NecD vs CTRL	TC1900009076.hg.1	ENSG00000141934	PLPP2	phospholipid phosphatase 2	-0.1	1.0E+00
NecD vs CTRL	TC1900011318.hg.1	ENSG00000213793	ZNF888	zinc finger protein 888	-0.1	1.0E+00
NecD vs CTRL	TC0100017171.hg.1	ENSG00000162757	C1orf74	chromosome 1 open reading frame 74	-0.1	1.0E+00
NecD vs CTRL	TC0400009080.hg.1	ENSG00000185149	NPY2R	neuropeptide Y receptor Y2	-0.1	1.0E+00
NecD vs CTRL	TC0600014246.hg.1	ENSG00000260286	ARMH2	armadillo like helical domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1400007320.hg.1	ENSG00000165617	DACT1	dishevelled binding antagonist of beta catenin 1	-0.1	1.0E+00
NecD vs CTRL	TC1900009548.hg.1	ENSG00000142347	MYO1F	myosin IF	-0.1	1.0E+00
NecD vs CTRL	TC2100008382.hg.1	ENSG00000187175	KRTAP12-1	keratin associated protein 12-1	-0.1	1.0E+00
NecD vs CTRL	TC0100011665.hg.1	ENSG00000186205	MTARC1	mitochondrial amidoxime reducing component 1	-0.1	1.0E+00
NecD vs CTRL	TC0200014550.hg.1	ENSG00000115947	ORC4	origin recognition complex subunit 4	-0.1	1.0E+00
NecD vs CTRL	TC0600014104.hg.1	ENSG00000244355	LY6G6D	lymphocyte antigen 6 family member G6D	-0.1	1.0E+00
NecD vs CTRL	TC0800012385.hg.1	ENSG00000171056	SOX7	SRY-box transcription factor 7	-0.1	1.0E+00
NecD vs CTRL	TC0900008865.hg.1	ENSG00000167123	CERCAM	cerebral endothelial cell adhesion molecule	-0.1	1.0E+00
NecD vs CTRL	TC0X00007977.hg.1	ENSG00000198932	GPRASP1	G protein-coupled receptor associated sorting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00008240.hg.1	ENSG00000101856	PGRMC1	progesterone receptor membrane component 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006442.hg.1	ENSG00000174885	NLRP6	NLR family pyrin domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC1200008820.hg.1	ENSG00000122970	IFT81	intraflagellar transport 81	-0.1	1.0E+00
NecD vs CTRL	TC1700011369.hg.1	ENSG00000108510	MED13	mediator complex subunit 13	-0.1	1.0E+00
NecD vs CTRL	TC0100013226.hg.1	ENSG00000090686	USP48	ubiquitin specific peptidase 48	-0.1	1.0E+00
NecD vs CTRL	TC0200010745.hg.1	ENSG00000115457	IGFBP2	insulin like growth factor binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0200014303.hg.1	ENSG00000233087	RAB6D	RAB6D, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0300011256.hg.1	ENSG00000163946	TASOR	transcription activation suppressor	-0.1	1.0E+00
NecD vs CTRL	TC0400012620.hg.1	ENSG00000151725	CENPU	centromere protein U	-0.1	1.0E+00
NecD vs CTRL	TC0900009404.hg.1	ENSG00000080608	PUM3	pumilio RNA binding family member 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00007107.hg.1	ENSG00000147121	KRABD4	KRAB domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1800007080.hg.1	ENSG00000141429	GALNT1	polypeptide N-acetylgalactosaminyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0700009256.hg.1	ENSG00000243317	STMP1	short transmembrane mitochondrial protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0900011021.hg.1	ENSG00000136891	TEX10	testis expressed 10	-0.1	1.0E+00
NecD vs CTRL	TC1700012200.hg.1	ENSG00000170160	CCDC144A	coiled-coil domain containing 144A	-0.1	1.0E+00
NecD vs CTRL	TC0100008103.hg.1	ENSG00000142937	RPS8	ribosomal protein S8	-0.1	1.0E+00
NecD vs CTRL	TC0300008558.hg.1	ENSG00000163840	DTX3L	deltex E3 ubiquitin ligase 3L	-0.1	1.0E+00
NecD vs CTRL	TC0300011597.hg.1	ENSG00000227124	ZNF717	zinc finger protein 717	-0.1	1.0E+00
NecD vs CTRL	TC0400011518.hg.1	ENSG00000138785	INTS12	integrator complex subunit 12	-0.1	9.9E-01
NecD vs CTRL	TC0500008157.hg.1	ENSG00000113441	LNPEP	leucyl and cystinyl aminopeptidase	-0.1	1.0E+00
NecD vs CTRL	TC0700013428.hg.1	ENSG00000121716	PILRB	paired immunoglobin like type 2 receptor beta	-0.1	1.0E+00

NecD vs CTRL	TC1000011469.hg.1	ENSG00000173145	NOC3L	NOC3 like DNA replication regulator	-0.1	1.0E+00
NecD vs CTRL	TC1100006815.hg.1	ENSG00000166483	WEE1	WEE1 G2 checkpoint kinase	-0.1	1.0E+00
NecD vs CTRL	TC1100011719.hg.1	ENSG00000074201	CLNS1A	chloride nucleotide-sensitive channel 1A	-0.1	1.0E+00
NecD vs CTRL	TC1400008683.hg.1	ENSG00000100461	RBM23	RNA binding motif protein 23	-0.1	1.0E+00
NecD vs CTRL	TC1700007451.hg.1	ENSG00000108582	CPD	carboxypeptidase D	-0.1	1.0E+00
NecD vs CTRL	TC1900012029.hg.1	ENSG00000221874	NF816-ZNF321	ZNF816-ZNF321P readthrough	-0.1	1.0E+00
NecD vs CTRL	TC2000010025.hg.1	ENSG00000244687	UBE2V1	ubiquitin conjugating enzyme E2 V1	-0.1	9.8E-01
NecD vs CTRL	TC0100007552.hg.1	ENSG00000130766	SESN2	sestrin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100009366.hg.1	ENSG00000143093	STRIP1	striatin interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0100009903.hg.1	ENSG00000163125	RPRD2	regulation of nuclear pre-mRNA domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC0100010648.hg.1	ENSG00000117592	PRDX6	peroxiredoxin 6	-0.1	1.0E+00
NecD vs CTRL	TC0100010824.hg.1	ENSG00000198216	CACNA1E	calcium voltage-gated channel subunit alpha1 E	-0.1	1.0E+00
NecD vs CTRL	TC0100012846.hg.1	ENSG00000160049	DFFA	DNA fragmentation factor subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0300010357.hg.1	ENSG00000163528	CHCHD4	coiled-coil-helix-coiled-coil-helix domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC0300011423.hg.1	ENSG00000144749	LRIG1	leucine rich repeats and immunoglobulin like domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0400008947.hg.1	ENSG00000164168	TMEM184C	transmembrane protein 184C	-0.1	1.0E+00
NecD vs CTRL	TC0400010077.hg.1	ENSG00000157869	RAB28	RAB28, member RAS oncogene family	-0.1	1.0E+00
NecD vs CTRL	TC0500013342.hg.1	ENSG00000164307	ERAP1	endoplasmic reticulum aminopeptidase 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012061.hg.1	ENSG00000112144	CILK1	ciliogenesis associated kinase 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012512.hg.1	ENSG00000146282	RARS2	arginyl-tRNA synthetase 2, mitochondrial	-0.1	1.0E+00
NecD vs CTRL	TC0600013962.hg.1	ENSG00000164488	DACT2	dishevelled binding antagonist of beta catenin 2	-0.1	1.0E+00
NecD vs CTRL	TC0700011298.hg.1	ENSG00000173041	ZNF680	zinc finger protein 680	-0.1	1.0E+00
NecD vs CTRL	TC0800008330.hg.1	ENSG00000104356	POP1	POP1 ribonuclease P/MRP subunit	-0.1	1.0E+00
NecD vs CTRL	TC0900008257.hg.1	ENSG00000155827	RNF20	ring finger protein 20	-0.1	1.0E+00
NecD vs CTRL	TC0900008320.hg.1	ENSG00000186051	TAL2	TAL bHLH transcription factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0900008795.hg.1	ENSG00000136828	RALGPS1	Ral GEF with PH domain and SH3 binding motif 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00009667.hg.1	ENSG00000049768	FOXP3	forkhead box P3	-0.1	1.0E+00
NecD vs CTRL	TC1000012090.hg.1	ENSG00000095574	IKZF5	IKAROS family zinc finger 5	-0.1	1.0E+00
NecD vs CTRL	TC1100007384.hg.1	ENSG00000166199	ALKBH3	alkB homolog 3, alpha-ketoglutarate dependent dioxygenas	-0.1	1.0E+00
NecD vs CTRL	TC1100011097.hg.1	ENSG00000185670	ZBTB3	zinc finger and BTB domain containing 3	-0.1	1.0E+00
NecD vs CTRL	TC1100011285.hg.1	ENSG00000174684	B4GAT1	beta-1,4-glucuronyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC1300006481.hg.1	ENSG00000121741	ZMYM2	zinc finger MYM-type containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1400009709.hg.1	ENSG00000119684	MLH3	mutL homolog 3	-0.1	1.0E+00
NecD vs CTRL	TC1500008120.hg.1	ENSG00000140600	SH3GL3	SH3 domain containing GRB2 like 3, endophilin A3	-0.1	1.0E+00
NecD vs CTRL	TC1500008286.hg.1	ENSG00000140548	ZNF710	zinc finger protein 710	-0.1	1.0E+00
NecD vs CTRL	TC1600006574.hg.1	ENSG00000140990	NDUFB10	NADH:ubiquinone oxidoreductase subunit B10	-0.1	1.0E+00
NecD vs CTRL	TC1600009746.hg.1	ENSG00000083093	PALB2	partner and localizer of BRCA2	-0.1	1.0E+00

NecD vs CTRL	TC1600009978.hg.1	ENSG00000197162	ZNF785	zinc finger protein 785	-0.1	1.0E+00
NecD vs CTRL	TC1700007716.hg.1	ENSG00000275023	MLLT6	MLLT6, PHD finger containing	-0.1	1.0E+00
NecD vs CTRL	TC1800007832.hg.1	ENSG00000101546	RBFA	ribosome binding factor A	-0.1	1.0E+00
NecD vs CTRL	TC1800007849.hg.1	ENSG00000079134	THOC1	THO complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008489.hg.1	ENSG00000105550	FGF21	fibroblast growth factor 21	-0.1	1.0E+00
NecD vs CTRL	TC1900011827.hg.1	ENSG00000278129	ZNF8	zinc finger protein 8	-0.1	1.0E+00
NecD vs CTRL	TC2000008530.hg.1	ENSG00000089091	DZANK1	double zinc ribbon and ankyrin repeat domains 1	-0.1	1.0E+00
NecD vs CTRL	TC2000009997.hg.1	ENSG00000149599	DUSP15	dual specificity phosphatase 15	-0.1	1.0E+00
NecD vs CTRL	TC2200007037.hg.1	ENSG00000100330	MTMR3	myotubularin related protein 3	-0.1	1.0E+00
NecD vs CTRL	TC0100008088.hg.1	ENSG00000171872	KLF17	KLF transcription factor 17	-0.1	1.0E+00
NecD vs CTRL	TC0200012172.hg.1	ENSG00000277893	SRD5A2	steroid 5 alpha-reductase 2	-0.1	1.0E+00
NecD vs CTRL	TC0300009474.hg.1	ENSG00000013297	CLDN11	claudin 11	-0.1	1.0E+00
NecD vs CTRL	TC0500010822.hg.1	ENSG00000169067	ACTBL2	actin beta like 2	-0.1	1.0E+00
NecD vs CTRL	TC0500012514.hg.1	ENSG00000086570	FAT2	FAT atypical cadherin 2	-0.1	1.0E+00
NecD vs CTRL	TC0900012200.hg.1	ENSG00000198569	SLC34A3	solute carrier family 34 member 3	-0.1	1.0E+00
NecD vs CTRL	TC0X00006587.hg.1	ENSG00000234469	CLDN34	claudin 34	-0.1	1.0E+00
NecD vs CTRL	TC0X00006970.hg.1	ENSG00000036473	OTC	ornithine transcarbamylase	-0.1	1.0E+00
NecD vs CTRL	TC1000008272.hg.1	ENSG00000148604	RGR	retinal G protein coupled receptor	-0.1	1.0E+00
NecD vs CTRL	TC1100007771.hg.1	ENSG00000156738	MS4A1	membrane spanning 4-domains A1	-0.1	1.0E+00
NecD vs CTRL	TC1600008438.hg.1	ENSG00000168925	CTRB1	chymotrypsinogen B1	-0.1	1.0E+00
NecD vs CTRL	TC1700008914.hg.1	ENSG00000204323	SMIM5	small integral membrane protein 5	-0.1	1.0E+00
NecD vs CTRL	TC1700011442.hg.1	ENSG00000261371	PECAM1	platelet and endothelial cell adhesion molecule 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012405.hg.1	ENSG00000204880	KRTAP4-8	keratin associated protein 4-8	-0.1	1.0E+00
NecD vs CTRL	TC0100013998.hg.1	ENSG00000126107	HECTD3	HECT domain E3 ubiquitin protein ligase 3	-0.1	1.0E+00
NecD vs CTRL	TC0100018393.hg.1	ENSG00000162585	FAAP20	FA core complex associated protein 20	-0.1	1.0E+00
NecD vs CTRL	TC0400008213.hg.1	ENSG00000138698	RAP1GDS1	Rap1 GTPase-GDP dissociation stimulator 1	-0.1	1.0E+00
NecD vs CTRL	TC0400011440.hg.1	ENSG00000138814	PPP3CA	protein phosphatase 3 catalytic subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0600014154.hg.1	ENSG00000164414	SLC35A1	solute carrier family 35 member A1	-0.1	1.0E+00
NecD vs CTRL	TC0900011151.hg.1	ENSG00000106771	TMEM245	transmembrane protein 245	-0.1	1.0E+00
NecD vs CTRL	TC0900011918.hg.1	ENSG00000085265	FCN1	ficolin 1	-0.1	1.0E+00
NecD vs CTRL	TC1000007700.hg.1	ENSG00000072401	UBE2D1	ubiquitin conjugating enzyme E2 D1	-0.1	1.0E+00
NecD vs CTRL	TC1000008020.hg.1	ENSG00000138286	FAM149B1	family with sequence similarity 149 member B1	-0.1	1.0E+00
NecD vs CTRL	TC1100012318.hg.1	ENSG00000150782	IL18	interleukin 18	-0.1	1.0E+00
NecD vs CTRL	TC1100013144.hg.1	ENSG00000236287	ZBED5	zinc finger BED-type containing 5	-0.1	1.0E+00
NecD vs CTRL	TC1400006998.hg.1	ENSG00000165379	LRFN5	leucine rich repeat and fibronectin type III domain containin	-0.1	1.0E+00
NecD vs CTRL	TC1400007139.hg.1	ENSG00000139921	TMX1	thioredoxin related transmembrane protein 1	-0.1	9.9E-01
NecD vs CTRL	TC1400010765.hg.1	ENSG00000072042	RDH11	retinol dehydrogenase 11	-0.1	1.0E+00

NecD vs CTRL	TC1500010880.hg.1	ENSG00000075131	TIPIN	TIMELESS interacting protein	-0.1	1.0E+00
NecD vs CTRL	TC1600006493.hg.1	ENSG00000103254	ANTKMT	adenine nucleotide translocase lysine methyltransferase	-0.1	1.0E+00
NecD vs CTRL	TC1700008216.hg.1	ENSG00000136504	KAT7	lysine acetyltransferase 7	-0.1	1.0E+00
NecD vs CTRL	TC1700008423.hg.1	ENSG00000255713	OR4D2	olfactory receptor family 4 subfamily D member 2	-0.1	1.0E+00
NecD vs CTRL	TC1700011114.hg.1	ENSG00000154945	ANKRD40	ankyrin repeat domain 40	-0.1	1.0E+00
NecD vs CTRL	TC1700011923.hg.1	ENSG00000171302	CANT1	calcium activated nucleotidase 1	-0.1	1.0E+00
NecD vs CTRL	TC1900008763.hg.1	ENSG00000204595	DPRX	divergent-paired related homeobox	-0.1	1.0E+00
NecD vs CTRL	TC1900010953.hg.1	ENSG00000177045	SIX5	SIX homeobox 5	-0.1	1.0E+00
NecD vs CTRL	TC1900011817.hg.1	ENSG00000152439	ZNF773	zinc finger protein 773	-0.1	1.0E+00
NecD vs CTRL	TC2000007336.hg.1	ENSG00000101445	PPP1R16B	protein phosphatase 1 regulatory subunit 16B	-0.1	1.0E+00
NecD vs CTRL	TC2200006894.hg.1	ENSG00000100024	UPB1	beta-ureidopropionase 1	-0.1	1.0E+00
NecD vs CTRL	TC0200007348.hg.1	ENSG00000162878	PKDCC	protein kinase domain containing, cytoplasmic	-0.1	1.0E+00
NecD vs CTRL	TC1100009122.hg.1	ENSG00000204361	NXPE2	neurexophilin and PC-esterase domain family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100011291.hg.1	ENSG00000174165	ZDHHC24	zDHHC palmitoyltransferase 24	-0.1	1.0E+00
NecD vs CTRL	TC1900007679.hg.1	ENSG00000166289	PLEKHF1	pleckstrin homology and FYVE domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0700008496.hg.1	ENSG00000160917	CPSF4	cleavage and polyadenylation specific factor 4	-0.1	1.0E+00
NecD vs CTRL	TC0Y00006487.hg.1	ENSG00000067646	ZFY	zinc finger protein Y-linked	-0.1	1.0E+00
NecD vs CTRL	TC1100012186.hg.1	ENSG00000170903	MSANTD4	Myb/SANT DNA binding domain containing 4 with coiled-coi	-0.1	1.0E+00
NecD vs CTRL	TC1800009283.hg.1	ENSG00000175387	SMAD2	SMAD family member 2	-0.1	1.0E+00
NecD vs CTRL	TC0800008266.hg.1	ENSG00000156162	DPY19L4	dpy-19 like 4	-0.1	1.0E+00
NecD vs CTRL	TC1900007110.hg.1	ENSG00000179262	RAD23A	RAD23 nucleotide excision repair protein A	-0.1	1.0E+00
NecD vs CTRL	TC0100011920.hg.1	ENSG00000143641	GALNT2	polypeptide N-acetylgalactosaminyltransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC0200011919.hg.1	ENSG00000118961	LDAH	lipid droplet associated hydrolase	-0.1	1.0E+00
NecD vs CTRL	TC2200006678.hg.1	ENSG00000099940	SNAP29	synaptosome associated protein 29	-0.1	1.0E+00
NecD vs CTRL	TC0300013978.hg.1	ENSG00000114316	USP4	ubiquitin specific peptidase 4	-0.1	1.0E+00
NecD vs CTRL	TC0400010921.hg.1	ENSG00000135220	UGT2A3	UDP glucuronosyltransferase family 2 member A3	-0.1	1.0E+00
NecD vs CTRL	TC0600007410.hg.1	ENSG00000137185	ZSCAN9	zinc finger and SCAN domain containing 9	-0.1	1.0E+00
NecD vs CTRL	TC0900008684.hg.1	ENSG00000188394	GPR21	G protein-coupled receptor 21	-0.1	1.0E+00
NecD vs CTRL	TC0900008949.hg.1	ENSG00000107130	NCS1	neuronal calcium sensor 1	-0.1	1.0E+00
NecD vs CTRL	TC1100012919.hg.1	ENSG00000151500	THYN1	thymocyte nuclear protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1200008597.hg.1	ENSG00000139354	GAS2L3	growth arrest specific 2 like 3	-0.1	1.0E+00
NecD vs CTRL	TC1200010667.hg.1	ENSG00000185958	FAM186A	family with sequence similarity 186 member A	-0.1	1.0E+00
NecD vs CTRL	TC1500007217.hg.1	ENSG00000081014	AP4E1	adaptor related protein complex 4 subunit epsilon 1	-0.1	1.0E+00
NecD vs CTRL	TC1500007240.hg.1	ENSG00000138594	TMOD3	tropomodulin 3	-0.1	1.0E+00
NecD vs CTRL	TC1700011273.hg.1	ENSG00000108395	TRIM37	tripartite motif containing 37	-0.1	1.0E+00
NecD vs CTRL	TC1900009325.hg.1	ENSG00000126934	MAP2K2	mitogen-activated protein kinase kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010163.hg.1	ENSG00000198521	ZNF43	zinc finger protein 43	-0.1	1.0E+00

NecD vs CTRL	TC1900012046.hg.1	ENSG00000160439	RDH13	retinol dehydrogenase 13	-0.1	1.0E+00
NecD vs CTRL	TC0100006999.hg.1	ENSG00000162458	FBLIM1	filamin binding LIM protein 1	-0.1	1.0E+00
NecD vs CTRL	TC0100014685.hg.1	ENSG00000162618	ADGRL4	adhesion G protein-coupled receptor L4	-0.1	1.0E+00
NecD vs CTRL	TC0400012903.hg.1	ENSG00000007062	PROM1	prominin 1	-0.1	1.0E+00
NecD vs CTRL	TC0500009909.hg.1	ENSG00000170561	IRX2	iroquois homeobox 2	-0.1	1.0E+00
NecD vs CTRL	TC0100008341.hg.1	ENSG00000174348	PODN	podocan	-0.1	1.0E+00
NecD vs CTRL	TC0100010024.hg.1	ENSG00000203784	LELP1	late cornified envelope like proline rich 1	-0.1	1.0E+00
NecD vs CTRL	TC0100015629.hg.1	ENSG00000131781	FMO5	flavin containing dimethylaniline monoxygenase 5	-0.1	1.0E+00
NecD vs CTRL	TC0100016709.hg.1	ENSG00000047410	TPR	translocated promoter region, nuclear basket protein	-0.1	1.0E+00
NecD vs CTRL	TC0100017116.hg.1	ENSG00000182795	C1orf116	chromosome 1 open reading frame 116	-0.1	1.0E+00
NecD vs CTRL	TC0200008507.hg.1	ENSG00000196843	ARID5A	AT-rich interaction domain 5A	-0.1	1.0E+00
NecD vs CTRL	TC0200010615.hg.1	ENSG00000163249	CCNYL1	cyclin Y like 1	-0.1	1.0E+00
NecD vs CTRL	TC0300007617.hg.1	ENSG00000168301	KCTD6	potassium channel tetramerization domain containing 6	-0.1	1.0E+00
NecD vs CTRL	TC0300012238.hg.1	ENSG00000173706	HEG1	heart development protein with EGF like domains 1	-0.1	1.0E+00
NecD vs CTRL	TC0300013923.hg.1	ENSG00000091181	IL5RA	interleukin 5 receptor subunit alpha	-0.1	1.0E+00
NecD vs CTRL	TC0400006591.hg.1	ENSG00000197386	HTT	huntingtin	-0.1	1.0E+00
NecD vs CTRL	TC0400012921.hg.1	ENSG00000174125	TLR1	toll like receptor 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011253.hg.1	ENSG00000158691	ZSCAN12	zinc finger and SCAN domain containing 12	-0.1	1.0E+00
NecD vs CTRL	TC0600011441.hg.1	ENSG00000204463	BAG6	BAG cochaperone 6	-0.1	1.0E+00
NecD vs CTRL	TC0600011927.hg.1	ENSG00000196284	SUPT3H	SPT3 homolog, SAGA and STAGA complex component	-0.1	1.0E+00
NecD vs CTRL	TC0600014236.hg.1	ENSG00000239264	TXNDC5	thioredoxin domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC0700009519.hg.1	ENSG00000221933	OR2A25	olfactory receptor family 2 subfamily A member 25	-0.1	1.0E+00
NecD vs CTRL	TC0900009308.hg.1	ENSG00000181090	EHMT1	euchromatic histone lysine methyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0X00007012.hg.1	ENSG00000182220	ATP6AP2	ATPase H+ transporting accessory protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0X00007777.hg.1	ENSG00000155008	APOOL	apolipoprotein O like	-0.1	1.0E+00
NecD vs CTRL	TC1100007992.hg.1	ENSG00000168061	SAC3D1	SAC3 domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1200009914.hg.1	ENSG00000121377	TAS2R7	taste 2 receptor member 7	-0.1	1.0E+00
NecD vs CTRL	TC1200010591.hg.1	ENSG00000129315	CCNT1	cyclin T1	-0.1	1.0E+00
NecD vs CTRL	TC1300007761.hg.1	ENSG00000185352	HS6ST3	heparan sulfate 6-O-sulfotransferase 3	-0.1	1.0E+00
NecD vs CTRL	TC1400007490.hg.1	ENSG00000172717	GARIN2	golgi associated RAB2 interactor family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1400007755.hg.1	ENSG00000100583	SAMD15	sterile alpha motif domain containing 15	-0.1	1.0E+00
NecD vs CTRL	TC1600009349.hg.1	ENSG00000183454	GRIN2A	glutamate ionotropic receptor NMDA type subunit 2A	-0.1	1.0E+00
NecD vs CTRL	TC1700006500.hg.1	ENSG00000184811	TRARG1	trafficking regulator of GLUT4 (SLC2A4) 1 (gene/pseudogen	-0.1	1.0E+00
NecD vs CTRL	TC1700007761.hg.1	ENSG00000186075	ZPBP2	zona pellucida binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1700007865.hg.1	ENSG00000173786	CNP	2'',3''-cyclic nucleotide 3'' phosphodiesterase	-0.1	1.0E+00
NecD vs CTRL	TC1900007950.hg.1	ENSG00000189042	ZNF567	zinc finger protein 567	-0.1	1.0E+00
NecD vs CTRL	TC1900009299.hg.1	ENSG00000105298	CACTIN	cactin, spliceosome C complex subunit	-0.1	9.9E-01

NecD vs CTRL	TC1900010568.hg.1	ENSG00000196437	ZNF569	zinc finger protein 569	-0.1	1.0E+00
NecD vs CTRL	TC0500008730.hg.1	ENSG00000145832	SLC25A48	solute carrier family 25 member 48	-0.1	1.0E+00
NecD vs CTRL	TC0100007846.hg.1	ENSG00000197982	C1orf122	chromosome 1 open reading frame 122	-0.1	1.0E+00
NecD vs CTRL	TC0400007928.hg.1	ENSG00000138759	FRAS1	Fraser extracellular matrix complex subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC0500007911.hg.1	ENSG00000164299	SPZ1	spermatogenic leucine zipper 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011252.hg.1	ENSG00000235109	ZSCAN31	zinc finger and SCAN domain containing 31	-0.1	1.0E+00
NecD vs CTRL	TC1100006473.hg.1	ENSG00000161328	LRRC56	leucine rich repeat containing 56	-0.1	1.0E+00
NecD vs CTRL	TC1100010047.hg.1	ENSG00000176029	C11orf16	chromosome 11 open reading frame 16	-0.1	1.0E+00
NecD vs CTRL	TC1100013017.hg.1	ENSG00000256713	PGA5	pepsinogen A5	-0.1	1.0E+00
NecD vs CTRL	TC1600007217.hg.1	ENSG00000168447	SCNN1B	sodium channel epithelial 1 subunit beta	-0.1	1.0E+00
NecD vs CTRL	TC1600009257.hg.1	ENSG00000153446	C16orf89	chromosome 16 open reading frame 89	-0.1	1.0E+00
NecD vs CTRL	TC1700011652.hg.1	ENSG00000133193	VCF1	VCP nuclear cofactor family member 1	-0.1	1.0E+00
NecD vs CTRL	TC1700012109.hg.1	ENSG00000173762	CD7	CD7 molecule	-0.1	1.0E+00
NecD vs CTRL	TC1900010013.hg.1	ENSG00000175489	LRRC25	leucine rich repeat containing 25	-0.1	1.0E+00
NecD vs CTRL	TC2200007120.hg.1	ENSG00000100170	SLC5A1	solute carrier family 5 member 1	-0.1	1.0E+00
NecD vs CTRL	TC1000012573.hg.1	ENSG00000173269	MMRN2	multimerin 2	-0.1	1.0E+00
NecD vs CTRL	TC1400008763.hg.1	ENSG00000100450	GZMH	granzyme H	-0.1	1.0E+00
NecD vs CTRL	TC0100015819.hg.1	ENSG00000197747	S100A10	S100 calcium binding protein A10	-0.1	9.9E-01
NecD vs CTRL	TC0100016095.hg.1	ENSG00000184155	OR10J5	olfactory receptor family 10 subfamily J member 5	-0.1	1.0E+00
NecD vs CTRL	TC0100016887.hg.1	ENSG00000162702	ZNF281	zinc finger protein 281	-0.1	1.0E+00
NecD vs CTRL	TC0500007831.hg.1	ENSG00000181104	F2R	coagulation factor II thrombin receptor	-0.1	1.0E+00
NecD vs CTRL	TC0500010478.hg.1	ENSG00000113492	AGXT2	alanine--glyoxylate aminotransferase 2	-0.1	1.0E+00
NecD vs CTRL	TC0500011748.hg.1	ENSG00000164221	CCDC112	coiled-coil domain containing 112	-0.1	1.0E+00
NecD vs CTRL	TC0600007946.hg.1	ENSG00000112164	GLP1R	glucagon like peptide 1 receptor	-0.1	1.0E+00
NecD vs CTRL	TC0600009667.hg.1	ENSG00000009844	VTA1	vesicle trafficking 1	-0.1	1.0E+00
NecD vs CTRL	TC0600011392.hg.1	ENSG00000196260	SFTA2	surfactant associated 2	-0.1	1.0E+00
NecD vs CTRL	TC0900012030.hg.1	ENSG00000186193	SAPCD2	suppressor APC domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1100008927.hg.1	ENSG00000187240	DYNC2H1	dynein cytoplasmic 2 heavy chain 1	-0.1	1.0E+00
NecD vs CTRL	TC1200008113.hg.1	ENSG00000111581	NUP107	nucleoporin 107	-0.1	1.0E+00
NecD vs CTRL	TC1200009919.hg.1	ENSG00000121318	TAS2R10	taste 2 receptor member 10	-0.1	1.0E+00
NecD vs CTRL	TC1500007691.hg.1	ENSG00000138604	GLCE	glucuronic acid epimerase	-0.1	1.0E+00
NecD vs CTRL	TC1500009760.hg.1	ENSG00000140451	PIF1	PIF1 5'-to-3' DNA helicase	-0.1	1.0E+00
NecD vs CTRL	TC1600007130.hg.1	ENSG00000183549	ACSM5	acyl-CoA synthetase medium chain family member 5	-0.1	1.0E+00
NecD vs CTRL	TC1900008542.hg.1	ENSG00000142534	RPS11	ribosomal protein S11	-0.1	9.5E-01
NecD vs CTRL	TC2000009959.hg.1	ENSG00000101266	CSNK2A1	casein kinase 2 alpha 1	-0.1	1.0E+00
NecD vs CTRL	TC2100007465.hg.1	ENSG00000160299	PCNT	pericentrin	-0.1	1.0E+00
NecD vs CTRL	TC0600014267.hg.1	ENSG00000213676	ATF6B	activating transcription factor 6 beta	-0.1	1.0E+00

NecD vs CTRL	TC1900009176.hg.1	ENSG00000071564	TCF3	transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC1500007986.hg.1	ENSG00000185787	MORF4L1	mortality factor 4 like 1	-0.1	9.5E-01
NecD vs CTRL	TC1900008020.hg.1	ENSG00000130402	ACTN4	actinin alpha 4	-0.1	9.9E-01
NecD vs CTRL	TC0200010972.hg.1	ENSG00000168958	MFF	mitochondrial fission factor	-0.1	9.7E-01
NecD vs CTRL	TC0200016768.hg.1	ENSG00000115425	PECR	peroxisomal trans-2-enoyl-CoA reductase	-0.1	1.0E+00
NecD vs CTRL	TC0300011158.hg.1	ENSG00000164091	WDR82	WD repeat domain 82	-0.1	1.0E+00
NecD vs CTRL	TC1200008213.hg.1	ENSG00000253719	ATXN7L3B	ataxin 7 like 3B	-0.1	1.0E+00
NecD vs CTRL	TC1200012861.hg.1	ENSG00000184047	DIABLO	diablo IAP-binding mitochondrial protein	-0.1	1.0E+00
NecD vs CTRL	TC1800006639.hg.1	ENSG00000017797	RALBP1	ralA binding protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2200009244.hg.1	ENSG00000159873	CCDC117	coiled-coil domain containing 117	-0.1	1.0E+00
NecD vs CTRL	TC0100007573.hg.1	ENSG00000116329	OPRD1	opioid receptor delta 1	-0.1	1.0E+00
NecD vs CTRL	TC0100009040.hg.1	ENSG00000122484	RPAP2	RNA polymerase II associated protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0200011013.hg.1	ENSG00000153832	FBXO36	F-box protein 36	-0.1	1.0E+00
NecD vs CTRL	TC0200016570.hg.1	ENSG00000128652	HOXD3	homeobox D3	-0.1	1.0E+00
NecD vs CTRL	TC0300009613.hg.1	ENSG00000058056	USP13	ubiquitin specific peptidase 13	-0.1	1.0E+00
NecD vs CTRL	TC0400008348.hg.1	ENSG00000138796	HADH	hydroxyacyl-CoA dehydrogenase	-0.1	9.9E-01
NecD vs CTRL	TC0500008830.hg.1	ENSG00000131508	UBE2D2	ubiquitin conjugating enzyme E2 D2	-0.1	1.0E+00
NecD vs CTRL	TC0600008663.hg.1	ENSG00000083097	DOP1A	DOP1 leucine zipper like protein A	-0.1	1.0E+00
NecD vs CTRL	TC0600012040.hg.1	ENSG00000065308	TRAM2	translocation associated membrane protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1100006475.hg.1	ENSG00000099849	RASSF7	Ras association domain family member 7	-0.1	1.0E+00
NecD vs CTRL	TC1200007861.hg.1	ENSG00000123384	LRP1	LDL receptor related protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1400006965.hg.1	ENSG00000092208	GEMIN2	gem nuclear organelle associated protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1400009410.hg.1	ENSG00000089775	ZBTB25	zinc finger and BTB domain containing 25	-0.1	1.0E+00
NecD vs CTRL	TC1400010705.hg.1	ENSG00000185347	TEDC1	tubulin epsilon and delta complex 1	-0.1	1.0E+00
NecD vs CTRL	TC1500009505.hg.1	ENSG00000166450	PRTG	protogenin	-0.1	1.0E+00
NecD vs CTRL	TC1600007960.hg.1	ENSG00000205364	MT1M	metallothionein 1M	-0.1	1.0E+00
NecD vs CTRL	TC1900008058.hg.1	ENSG00000090924	PLEKHG2	pleckstrin homology and RhoGEF domain containing G2	-0.1	1.0E+00
NecD vs CTRL	TC1900012039.hg.1	ENSG00000131042	LILRB2	leukocyte immunoglobulin like receptor B2	-0.1	1.0E+00
NecD vs CTRL	TC2100007318.hg.1	ENSG00000160208	RRP1B	ribosomal RNA processing 1B	-0.1	1.0E+00
NecD vs CTRL	TC2100008165.hg.1	ENSG00000185658	BRWD1	bromodomain and WD repeat domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC0100018311.hg.1	ENSG00000198929	NOS1AP	nitric oxide synthase 1 adaptor protein	-0.1	1.0E+00
NecD vs CTRL	TC0300012339.hg.1	ENSG00000179348	GATA2	GATA binding protein 2	-0.1	1.0E+00
NecD vs CTRL	TC0400007520.hg.1	ENSG00000128045	RASL11B	RAS like family 11 member B	-0.1	1.0E+00
NecD vs CTRL	TC0700009481.hg.1	ENSG00000159763	PIP	prolactin induced protein	-0.1	1.0E+00
NecD vs CTRL	TC0800008839.hg.1	ENSG00000212993	POU5F1B	POU class 5 homeobox 1B	-0.1	1.0E+00
NecD vs CTRL	TC0900007953.hg.1	ENSG00000188312	CENPP	centromere protein P	-0.1	1.0E+00
NecD vs CTRL	TC1100009407.hg.1	ENSG00000149548	CCDC15	coiled-coil domain containing 15	-0.1	1.0E+00

NecD vs CTRL	TC1500009130.hg.1	ENSG00000104140	RHOV	ras homolog family member V	-0.1	1.0E+00
NecD vs CTRL	TC1600006580.hg.1	ENSG00000127561	SYNGR3	synaptogyrin 3	-0.1	1.0E+00
NecD vs CTRL	TC1600009040.hg.1	ENSG00000174109	UQCC4	ubiquinol-cytochrome c reductase complex assembly facto	-0.1	1.0E+00
NecD vs CTRL	TC1900007442.hg.1	ENSG00000160161	CILP2	cartilage intermediate layer protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1900008934.hg.1	ENSG00000160505	NLRP4	NLR family pyrin domain containing 4	-0.1	1.0E+00
NecD vs CTRL	TC1900009084.hg.1	ENSG00000129946	SHC2	SHC adaptor protein 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010172.hg.1	ENSG00000196109	ZNF676	zinc finger protein 676	-0.1	1.0E+00
NecD vs CTRL	TC2100007906.hg.1	ENSG00000184724	KRTAP6-1	keratin associated protein 6-1	-0.1	1.0E+00
NecD vs CTRL	TC0100008156.hg.1	ENSG00000117481	NSUN4	NOP2/Sun RNA methyltransferase 4	-0.1	1.0E+00
NecD vs CTRL	TC0100013278.hg.1	ENSG00000204219	TCEA3	transcription elongation factor A3	-0.1	1.0E+00
NecD vs CTRL	TC0100013763.hg.1	ENSG00000185668	POU3F1	POU class 3 homeobox 1	-0.1	1.0E+00
NecD vs CTRL	TC0200009487.hg.1	ENSG00000144228	SPOPL	speckle type BTB/POZ protein like	-0.1	1.0E+00
NecD vs CTRL	TC0200011992.hg.1	ENSG00000115137	DNAJC27	DnaJ heat shock protein family (Hsp40) member C27	-0.1	1.0E+00
NecD vs CTRL	TC0300006714.hg.1	ENSG00000144597	EAF1	ELL associated factor 1	-0.1	1.0E+00
NecD vs CTRL	TC0300013852.hg.1	ENSG00000064225	ST3GAL6	ST3 beta-galactoside alpha-2,3-sialyltransferase 6	-0.1	1.0E+00
NecD vs CTRL	TC0300014049.hg.1	ENSG00000240303	ACAD11	acyl-CoA dehydrogenase family member 11	-0.1	1.0E+00
NecD vs CTRL	TC0400012606.hg.1	ENSG00000168310	IRF2	interferon regulatory factor 2	-0.1	1.0E+00
NecD vs CTRL	TC0400012875.hg.1	ENSG00000164344	KLKB1	kallikrein B1	-0.1	1.0E+00
NecD vs CTRL	TC0700012780.hg.1	ENSG00000064393	HIPK2	homeodomain interacting protein kinase 2	-0.1	1.0E+00
NecD vs CTRL	TC0700013065.hg.1	ENSG00000285292	ABCF2-H2BK1	ABCF2-H2BK1 readthrough	-0.1	1.0E+00
NecD vs CTRL	TC0800009252.hg.1	ENSG00000185803	SLC52A2	solute carrier family 52 member 2	-0.1	1.0E+00
NecD vs CTRL	TC0800012433.hg.1	ENSG00000076554	TPD52	tumor protein D52	-0.1	1.0E+00
NecD vs CTRL	TC0900008671.hg.1	ENSG00000173679	OR1L1	olfactory receptor family 1 subfamily L member 1	-0.1	1.0E+00
NecD vs CTRL	TC1100006485.hg.1	ENSG00000177042	TMEM80	transmembrane protein 80	-0.1	1.0E+00
NecD vs CTRL	TC1100009960.hg.1	ENSG00000255307	OR52B2	olfactory receptor family 52 subfamily B member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100009994.hg.1	ENSG00000166368	OR2D2	olfactory receptor family 2 subfamily D member 2	-0.1	1.0E+00
NecD vs CTRL	TC1100013032.hg.1	ENSG00000110011	DNAJC4	DnaJ heat shock protein family (Hsp40) member C4	-0.1	1.0E+00
NecD vs CTRL	TC1200009177.hg.1	ENSG00000188735	TMEM120B	transmembrane protein 120B	-0.1	1.0E+00
NecD vs CTRL	TC1200010459.hg.1	ENSG00000139174	PRICKLE1	prickle planar cell polarity protein 1	-0.1	1.0E+00
NecD vs CTRL	TC1300007228.hg.1	ENSG00000139668	WDFY2	WD repeat and FYVE domain containing 2	-0.1	1.0E+00
NecD vs CTRL	TC1500008317.hg.1	ENSG00000140577	CRTC3	CREB regulated transcription coactivator 3	-0.1	1.0E+00
NecD vs CTRL	TC1600006483.hg.1	ENSG00000102854	MSLN	mesothelin	-0.1	1.0E+00
NecD vs CTRL	TC1600007186.hg.1	ENSG00000185716	MOSMO	modulator of smoothened	-0.1	1.0E+00
NecD vs CTRL	TC1600009312.hg.1	ENSG00000232258	TMEM114	transmembrane protein 114	-0.1	1.0E+00
NecD vs CTRL	TC1700011205.hg.1	ENSG00000214226	C17orf67	chromosome 17 open reading frame 67	-0.1	1.0E+00
NecD vs CTRL	TC2200008701.hg.1	ENSG00000168135	KCNJ4	potassium inwardly rectifying channel subfamily J member 4	-0.1	1.0E+00
NecD vs CTRL	TC0200012258.hg.1	ENSG00000138068	SULT6B1	sulfotransferase family 6B member 1	-0.1	1.0E+00

NecD vs CTRL	TC0500008156.hg.1	ENSG00000164308	ERAP2	endoplasmic reticulum aminopeptidase 2	-0.1	1.0E+00
NecD vs CTRL	TC0500012501.hg.1	ENSG00000198624	CCDC69	coiled-coil domain containing 69	-0.1	1.0E+00
NecD vs CTRL	TC0X00011411.hg.1	ENSG00000130822	PNCK	pregnancy up-regulated nonubiquitous CaM kinase	-0.1	1.0E+00
NecD vs CTRL	TC1400007566.hg.1	ENSG00000198732	SMOC1	SPARC related modular calcium binding 1	-0.1	1.0E+00
NecD vs CTRL	TC1500010853.hg.1	ENSG00000150667	FSIP1	fibrous sheath interacting protein 1	-0.1	1.0E+00
NecD vs CTRL	TC2100007896.hg.1	ENSG00000186965	KRTAP19-2	keratin associated protein 19-2	-0.1	1.0E+00
NecD vs CTRL	TC2200008661.hg.1	ENSG00000100079	LGALS2	galectin 2	-0.1	1.0E+00
NecD vs CTRL	TC0100018199.hg.1	ENSG00000133226	SRRM1	serine and arginine repetitive matrix 1	-0.1	1.0E+00
NecD vs CTRL	TC0300011089.hg.1	ENSG00000164077	MON1A	MON1 vesicular trafficking associated A	-0.1	1.0E+00
NecD vs CTRL	TC0300012880.hg.1	ENSG00000174928	C3orf33	chromosome 3 open reading frame 33	-0.1	1.0E+00
NecD vs CTRL	TC0500013149.hg.1	ENSG00000145545	SRD5A1	steroid 5 alpha-reductase 1	-0.1	1.0E+00
NecD vs CTRL	TC1000011683.hg.1	ENSG00000138107	ACTR1A	actin related protein 1A	-0.1	1.0E+00
NecD vs CTRL	TC1200009742.hg.1	ENSG00000111642	CHD4	chromodomain helicase DNA binding protein 4	-0.1	1.0E+00
NecD vs CTRL	TC1600007229.hg.1	ENSG00000103353	UBFD1	ubiquitin family domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1700010202.hg.1	ENSG00000007202	BLTP2	bridge-like lipid transfer protein family member 2	-0.1	1.0E+00
NecD vs CTRL	TC1900006532.hg.1	ENSG00000115268	RPS15	ribosomal protein S15	-0.1	1.0E+00
NecD vs CTRL	TC0400012181.hg.1	ENSG00000171560	FGA	fibrinogen alpha chain	-0.1	1.0E+00
NecD vs CTRL	TC1900007355.hg.1	ENSG00000007080	CCDC124	coiled-coil domain containing 124	-0.1	1.0E+00
NecD vs CTRL	TC0200011075.hg.1	ENSG00000187514	PTMA	prothymosin alpha	-0.1	1.0E+00
NecD vs CTRL	TC1700009679.hg.1	ENSG00000178999	AURKB	aurora kinase B	-0.1	1.0E+00
NecD vs CTRL	TC0100015707.hg.1	ENSG00000270882	H4C14	H4 clustered histone 14	-0.1	1.0E+00
NecD vs CTRL	TC0200012076.hg.1	ENSG00000115241	PPM1G	protein phosphatase, Mg2+/Mn2+ dependent 1G	-0.1	1.0E+00
NecD vs CTRL	TC0300013972.hg.1	ENSG00000225697	SLC26A6	solute carrier family 26 member 6	-0.1	1.0E+00
NecD vs CTRL	TC0600009426.hg.1	ENSG00000196569	LAMA2	laminin subunit alpha 2	-0.1	1.0E+00
NecD vs CTRL	TC0600012551.hg.1	ENSG00000112159	MDN1	midasin AAA ATPase 1	-0.1	1.0E+00
NecD vs CTRL	TC0600013177.hg.1	ENSG00000112282	MED23	mediator complex subunit 23	-0.1	1.0E+00
NecD vs CTRL	TC0700008519.hg.1	ENSG00000166529	ZSCAN21	zinc finger and SCAN domain containing 21	-0.1	1.0E+00
NecD vs CTRL	TC0700013509.hg.1	ENSG00000164535	DAGLB	diacylglycerol lipase beta	-0.1	1.0E+00
NecD vs CTRL	TC1200007561.hg.1	ENSG00000123352	SPATS2	spermatogenesis associated serine rich 2	-0.1	1.0E+00
NecD vs CTRL	TC1700007929.hg.1	ENSG00000198863	RUNDC1	RUN domain containing 1	-0.1	1.0E+00
NecD vs CTRL	TC1900011239.hg.1	ENSG00000142544	CTU1	cytosolic thiouridylase subunit 1	-0.1	1.0E+00
NecD vs CTRL	TC1600008609.hg.1	ENSG00000086696	HSD17B2	hydroxysteroid 17-beta dehydrogenase 2	-0.1	1.0E+00
NecD vs CTRL	TC1900010765.hg.1	ENSG00000007306	CEACAM7	CEA cell adhesion molecule 7	-0.1	1.0E+00
NecD vs CTRL	TC0100011581.hg.1	ENSG00000117724	CENPF	centromere protein F	-0.1	1.0E+00
NecD vs CTRL	TC0100015509.hg.1	ENSG00000188610	FAM72B	family with sequence similarity 72 member B	-0.1	1.0E+00
NecD vs CTRL	TC0200008921.hg.1	ENSG00000114999	TTL	tubulin tyrosine ligase	-0.1	9.7E-01
NecD vs CTRL	TC0200016475.hg.1	ENSG00000115274	INO80B	INO80 complex subunit B	-0.1	1.0E+00

NecD vs CTRL	TC0400006639.hg.1	ENSG00000168824	NSG1	neuronal vesicle trafficking associated 1	-0.1	1.0E+00
NecD vs CTRL	TC0600012671.hg.1	ENSG00000112249	ASCC3	activating signal cointegrator 1 complex subunit 3	-0.1	1.0E+00
NecD vs CTRL	TC0700012728.hg.1	ENSG00000105894	PTN	pleiotrophin	-0.1	9.1E-01
NecD vs CTRL	TC0800012480.hg.1	ENSG00000170619	COMMD5	COMM domain containing 5	-0.1	1.0E+00
NecD vs CTRL	TC0900009301.hg.1	ENSG00000182154	MRPL41	mitochondrial ribosomal protein L41	-0.1	1.0E+00
NecD vs CTRL	TC0X00007378.hg.1	ENSG00000187601	MAGEH1	MAGE family member H1	-0.1	1.0E+00
NecD vs CTRL	TC0X00009537.hg.1	ENSG00000251192	ZNF674	zinc finger protein 674	-0.1	1.0E+00
NecD vs CTRL	TC1500007333.hg.1	ENSG00000140262	TCF12	transcription factor 12	-0.1	9.4E-01
NecD vs CTRL	TC1600006436.hg.1	ENSG00000161981	SNRNP25	small nuclear ribonucleoprotein U11/U12 subunit 25	-0.1	1.0E+00
NecD vs CTRL	TC1600011567.hg.1	ENSG00000135702	CHST5	carbohydrate sulfotransferase 5	-0.1	1.0E+00
NecD vs CTRL	TC1800007570.hg.1	ENSG00000081138	CDH7	cadherin 7	-0.1	1.0E+00
NecD vs CTRL	TC1800008431.hg.1	ENSG00000166960	CCDC178	coiled-coil domain containing 178	-0.1	1.0E+00
NecD vs CTRL	TC1900007508.hg.1	ENSG00000118620	ZNF430	zinc finger protein 430	-0.1	1.0E+00
NecD vs CTRL	TC1900010646.hg.1	ENSG00000197110	IFNL3	interferon lambda 3	-0.1	1.0E+00
NecD vs CTRL	TC1900011935.hg.1	ENSG00000120784	ZFP30	ZFP30 zinc finger protein	-0.1	1.0E+00
NecD vs CTRL	TC2200007792.hg.1	ENSG00000073169	SELENOO	selenoprotein O	-0.1	1.0E+00
NecD vs CTRL	TC0100006501.hg.1	ENSG00000224051	CPTP	ceramide-1-phosphate transfer protein	-0.1	1.0E+00
NecD vs CTRL	TC0100006908.hg.1	ENSG00000116721	PRAMEF1	PRAME family member 1	-0.1	1.0E+00
NecD vs CTRL	TC0100013339.hg.1	ENSG00000020633	RUNX3	RUNX family transcription factor 3	-0.1	1.0E+00
NecD vs CTRL	TC0300007263.hg.1	ENSG00000163825	RTP3	receptor transporter protein 3	-0.1	9.9E-01
NecD vs CTRL	TC0500013331.hg.1	ENSG00000132846	ZBED3	zinc finger BED-type containing 3	-0.1	1.0E+00
NecD vs CTRL	TC0500013345.hg.1	ENSG00000186952	TMEM232	transmembrane protein 232	-0.1	1.0E+00
NecD vs CTRL	TC0700006690.hg.1	ENSG00000122584	NXPH1	neurexophilin 1	-0.1	1.0E+00
NecD vs CTRL	TC0700011953.hg.1	ENSG00000106258	CYP3A5	cytochrome P450 family 3 subfamily A member 5	-0.1	1.0E+00
NecD vs CTRL	TC1100009392.hg.1	ENSG00000196119	OR8A1	olfactory receptor family 8 subfamily A member 1	-0.1	1.0E+00
NecD vs CTRL	TC1200012736.hg.1	ENSG00000256223	ZNF10	zinc finger protein 10	-0.1	1.0E+00
NecD vs CTRL	TC1300008400.hg.1	ENSG00000180730	SHISA2	shisa family member 2	-0.1	9.9E-01
NecD vs CTRL	TC1600006462.hg.1	ENSG00000090565	RAB11FIP3	RAB11 family interacting protein 3	-0.1	1.0E+00
NecD vs CTRL	TC1900009970.hg.1	ENSG00000130303	BST2	bone marrow stromal cell antigen 2	-0.1	1.0E+00
NecD vs CTRL	TC2200008528.hg.1	ENSG00000133424	LARGE1	LARGE xylosyl- and glucuronyltransferase 1	-0.1	1.0E+00
NecD vs CTRL	TC0100010368.hg.1	ENSG00000081721	DUSP12	dual specificity phosphatase 12	-0.2	1.0E+00
NecD vs CTRL	TC0100011148.hg.1	ENSG00000118200	CAMSAP2	calmodulin regulated spectrin associated protein family me	-0.2	9.7E-01
NecD vs CTRL	TC0100016676.hg.1	ENSG00000116406	EDEM3	ER degradation enhancing alpha-mannosidase like protein 3	-0.2	1.0E+00
NecD vs CTRL	TC0200010858.hg.1	ENSG00000144589	STK11IP	serine/threonine kinase 11 interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC0200011125.hg.1	ENSG00000085978	ATG16L1	autophagy related 16 like 1	-0.2	1.0E+00
NecD vs CTRL	TC0200016742.hg.1	ENSG00000153246	PLA2R1	phospholipase A2 receptor 1	-0.2	1.0E+00
NecD vs CTRL	TC0300012189.hg.1	ENSG00000114030	KPNA1	karyopherin subunit alpha 1	-0.2	1.0E+00

NecD vs CTRL	TC0300013384.hg.1	ENSG00000114859	CLCN2	chloride voltage-gated channel 2	-0.2	1.0E+00
NecD vs CTRL	TC0500009027.hg.1	ENSG00000164265	SCGB3A2	secretoglobin family 3A member 2	-0.2	1.0E+00
NecD vs CTRL	TC0500011655.hg.1	ENSG00000145743	FBXL17	F-box and leucine rich repeat protein 17	-0.2	1.0E+00
NecD vs CTRL	TC0600008931.hg.1	ENSG00000164418	GRIK2	glutamate ionotropic receptor kainate type subunit 2	-0.2	1.0E+00
NecD vs CTRL	TC0600011059.hg.1	ENSG00000146038	DCDC2	doublecortin domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0700009691.hg.1	ENSG00000213199	ASIC3	acid sensing ion channel subunit 3	-0.2	1.0E+00
NecD vs CTRL	TC0800006593.hg.1	ENSG00000236125	USP17L4	ubiquitin specific peptidase 17 like family member 4	-0.2	1.0E+00
NecD vs CTRL	TC0800010696.hg.1	ENSG00000261787	TCF24	transcription factor 24	-0.2	1.0E+00
NecD vs CTRL	TC0900008790.hg.1	ENSG00000169155	ZBTB43	zinc finger and BTB domain containing 43	-0.2	1.0E+00
NecD vs CTRL	TC0X00009737.hg.1	ENSG00000268350	FAM156A	family with sequence similarity 156 member A	-0.2	1.0E+00
NecD vs CTRL	TC1000011077.hg.1	ENSG00000165644	COMTD1	catechol-O-methyltransferase domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010992.hg.1	ENSG00000134827	TCN1	transcobalamin 1	-0.2	1.0E+00
NecD vs CTRL	TC1100012381.hg.1	ENSG00000095110	NXPE1	neurexophilin and PC-esterase domain family member 1	-0.2	1.0E+00
NecD vs CTRL	TC1200012161.hg.1	ENSG00000170855	TRIAP1	TP53 regulated inhibitor of apoptosis 1	-0.2	1.0E+00
NecD vs CTRL	TC1400006457.hg.1	ENSG00000222036	POTEM	POTE ankyrin domain family member M	-0.2	1.0E+00
NecD vs CTRL	TC1400007120.hg.1	ENSG00000198513	ATL1	atlastin GTPase 1	-0.2	1.0E+00
NecD vs CTRL	TC1500006728.hg.1	ENSG00000232653	GOLGA8N	golgin A8 family member N	-0.2	1.0E+00
NecD vs CTRL	TC1500010727.hg.1	ENSG00000166946	CCNDBP1	cyclin D1 binding protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1600007173.hg.1	ENSG00000155719	OTOA	otoancorin	-0.2	1.0E+00
NecD vs CTRL	TC1900011957.hg.1	ENSG00000105723	GSK3A	glycogen synthase kinase 3 alpha	-0.2	1.0E+00
NecD vs CTRL	TC2000008993.hg.1	ENSG00000171222	SCAND1	SCAN domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0300012569.hg.1	ENSG00000181322	NME9	NME/NM23 family member 9	-0.2	1.0E+00
NecD vs CTRL	TC0700011489.hg.1	ENSG00000146755	TRIM50	tripartite motif containing 50	-0.2	1.0E+00
NecD vs CTRL	TC1100010833.hg.1	ENSG00000167825	OR5I1	olfactory receptor family 5 subfamily I member 1	-0.2	1.0E+00
NecD vs CTRL	TC2200008734.hg.1	ENSG00000100307	CBX7	chromobox 7	-0.2	1.0E+00
NecD vs CTRL	TC0200016646.hg.1	ENSG00000162959	MEMO1	mediator of cell motility 1	-0.2	1.0E+00
NecD vs CTRL	TC0500010999.hg.1	ENSG00000273841	TAF9	TATA-box binding protein associated factor 9	-0.2	1.0E+00
NecD vs CTRL	TC0600006864.hg.1	ENSG00000124784	RIOK1	RIO kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0600008562.hg.1	ENSG00000112701	SENP6	SUMO specific peptidase 6	-0.2	9.9E-01
NecD vs CTRL	TC0700008430.hg.1	ENSG00000196636	SDHAF3	succinate dehydrogenase complex assembly factor 3	-0.2	1.0E+00
NecD vs CTRL	TC0900011382.hg.1	ENSG00000119402	FBXW2	F-box and WD repeat domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC1000009396.hg.1	ENSG00000188385	JAKMIP3	Janus kinase and microtubule interacting protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1500007804.hg.1	ENSG00000140463	BBS4	Bardet-Biedl syndrome 4	-0.2	1.0E+00
NecD vs CTRL	TC1700009256.hg.1	ENSG00000141562	NARF	nuclear prelamin A recognition factor	-0.2	1.0E+00
NecD vs CTRL	TC1700011476.hg.1	ENSG00000120063	GNA13	G protein subunit alpha 13	-0.2	9.7E-01
NecD vs CTRL	TC0300012784.hg.1	ENSG00000114744	COMMD2	COMM domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0400008380.hg.1	ENSG00000005059	MCUB	mitochondrial calcium uniporter dominant negative subunit	-0.2	1.0E+00

NecD vs CTRL	TC0700008010.hg.1	ENSG00000263001	GTF2I	general transcription factor IIi	-0.2	9.0E-01
NecD vs CTRL	TC1500010256.hg.1	ENSG00000064726	BTBD1	BTB domain containing 1	-0.2	9.4E-01
NecD vs CTRL	TC0100009568.hg.1	ENSG00000198162	MAN1A2	mannosidase alpha class 1A member 2	-0.2	1.0E+00
NecD vs CTRL	TC0100013432.hg.1	ENSG00000158195	WASF2	WASP family member 2	-0.2	1.0E+00
NecD vs CTRL	TC0100016685.hg.1	ENSG00000121486	TRMT1L	tRNA methyltransferase 1L	-0.2	1.0E+00
NecD vs CTRL	TC0300010821.hg.1	ENSG00000168038	ULK4	unc-51 like kinase 4	-0.2	1.0E+00
NecD vs CTRL	TC0300011203.hg.1	ENSG00000272886	DCP1A	decapping mRNA 1A	-0.2	1.0E+00
NecD vs CTRL	TC0400006598.hg.1	ENSG00000159788	RGS12	regulator of G protein signaling 12	-0.2	1.0E+00
NecD vs CTRL	TC0800009919.hg.1	ENSG00000147437	GNRH1	gonadotropin releasing hormone 1	-0.2	1.0E+00
NecD vs CTRL	TC1100007227.hg.1	ENSG00000110422	HIPK3	homeodomain interacting protein kinase 3	-0.2	1.0E+00
NecD vs CTRL	TC1100007287.hg.1	ENSG00000166326	TRIM44	tripartite motif containing 44	-0.2	1.0E+00
NecD vs CTRL	TC1100013226.hg.1	ENSG00000086848	ALG9	ALG9 alpha-1,2-mannosyltransferase	-0.2	1.0E+00
NecD vs CTRL	TC1400010625.hg.1	ENSG00000119725	ZNF410	zinc finger protein 410	-0.2	1.0E+00
NecD vs CTRL	TC1700008313.hg.1	ENSG00000141200	KIF2B	kinesin family member 2B	-0.2	1.0E+00
NecD vs CTRL	TC1700011313.hg.1	ENSG00000170832	USP32	ubiquitin specific peptidase 32	-0.2	1.0E+00
NecD vs CTRL	TC1700011743.hg.1	ENSG00000125447	GGA3	golgi associated, gamma adaptin ear containing, ARF bindin	-0.2	1.0E+00
NecD vs CTRL	TC1900011880.hg.1	ENSG00000197857	ZNF44	zinc finger protein 44	-0.2	1.0E+00
NecD vs CTRL	TC2000006517.hg.1	ENSG00000149488	TMC2	transmembrane channel like 2	-0.2	1.0E+00
NecD vs CTRL	TC2200008434.hg.1	ENSG00000099995	SF3A1	splicing factor 3a subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC1100012230.hg.1	ENSG00000110723	EXPH5	exophilin 5	-0.2	1.0E+00
NecD vs CTRL	TC0100009305.hg.1	ENSG00000198890	PRMT6	protein arginine methyltransferase 6	-0.2	1.0E+00
NecD vs CTRL	TC0100015023.hg.1	ENSG00000188641	DPYD	dihydropyrimidine dehydrogenase	-0.2	1.0E+00
NecD vs CTRL	TC0100015471.hg.1	ENSG00000143067	ZNF697	zinc finger protein 697	-0.2	1.0E+00
NecD vs CTRL	TC0200006936.hg.1	ENSG00000119771	KLHL29	kelch like family member 29	-0.2	1.0E+00
NecD vs CTRL	TC0200007739.hg.1	ENSG00000173163	COMMD1	copper metabolism domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0300011951.hg.1	ENSG00000114487	MORC1	MORC family CW-type zinc finger 1	-0.2	1.0E+00
NecD vs CTRL	TC0400011253.hg.1	ENSG00000145332	KLHL8	kelch like family member 8	-0.2	1.0E+00
NecD vs CTRL	TC0500012032.hg.1	ENSG00000072364	AFF4	ALF transcription elongation factor 4	-0.2	1.0E+00
NecD vs CTRL	TC0600007608.hg.1	ENSG00000204420	MPIG6B	megakaryocyte and platelet inhibitory receptor G6b	-0.2	1.0E+00
NecD vs CTRL	TC0900011978.hg.1	ENSG00000165689	ENTR1	endosome associated trafficking regulator 1	-0.2	1.0E+00
NecD vs CTRL	TC0X00008052.hg.1	ENSG00000147231	RADX	RPA1 related single stranded DNA binding protein, X-linked	-0.2	1.0E+00
NecD vs CTRL	TC0X00008767.hg.1	ENSG00000198681	MAGEA1	MAGE family member A1	-0.2	1.0E+00
NecD vs CTRL	TC0X00009153.hg.1	ENSG00000047230	CTPS2	CTP synthase 2	-0.2	9.9E-01
NecD vs CTRL	TC0X00009498.hg.1	ENSG00000069509	FUNDC1	FUN14 domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0X00011082.hg.1	ENSG00000268738	HSFX2	heat shock transcription factor family, X-linked 2	-0.2	1.0E+00
NecD vs CTRL	TC1000008984.hg.1	ENSG00000151553	FHIP2A	FHF complex subunit HOOK interacting protein 2A	-0.2	1.0E+00
NecD vs CTRL	TC1100009245.hg.1	ENSG00000110395	CBL	Cbl proto-oncogene	-0.2	1.0E+00

NecD vs CTRL	TC1100011558.hg.1	ENSG00000186642	PDE2A	phosphodiesterase 2A	-0.2	1.0E+00
NecD vs CTRL	TC1100012520.hg.1	ENSG00000076706	MCAM	melanoma cell adhesion molecule	-0.2	1.0E+00
NecD vs CTRL	TC1100013130.hg.1	ENSG00000167244	IGF2	insulin like growth factor 2	-0.2	1.0E+00
NecD vs CTRL	TC1200007707.hg.1	ENSG00000135476	ESPL1	extra spindle pole bodies like 1, separase	-0.2	1.0E+00
NecD vs CTRL	TC1200008683.hg.1	ENSG00000171310	CHST11	carbohydrate sulfotransferase 11	-0.2	1.0E+00
NecD vs CTRL	TC1200010062.hg.1	ENSG00000111404	RERGL	RERG like	-0.2	1.0E+00
NecD vs CTRL	TC1200011435.hg.1	ENSG00000198774	RASSF9	Ras association domain family member 9	-0.2	1.0E+00
NecD vs CTRL	TC1400010617.hg.1	ENSG00000027075	PRKCH	protein kinase C eta	-0.2	1.0E+00
NecD vs CTRL	TC1500007901.hg.1	ENSG00000173548	SNX33	sorting nexin 33	-0.2	1.0E+00
NecD vs CTRL	TC1600007538.hg.1	ENSG00000140675	SLC5A2	solute carrier family 5 member 2	-0.2	1.0E+00
NecD vs CTRL	TC1600009100.hg.1	ENSG00000167969	ECI1	enoyl-CoA delta isomerase 1	-0.2	1.0E+00
NecD vs CTRL	TC1600011349.hg.1	ENSG00000078328	RBFOX1	RNA binding fox-1 homolog 1	-0.2	1.0E+00
NecD vs CTRL	TC1700009221.hg.1	ENSG00000169727	GPS1	G protein pathway suppressor 1	-0.2	1.0E+00
NecD vs CTRL	TC1700011772.hg.1	ENSG00000092929	UNC13D	unc-13 homolog D	-0.2	9.9E-01
NecD vs CTRL	TC1800009243.hg.1	ENSG00000242550	SERPINB10	serpin family B member 10	-0.2	1.0E+00
NecD vs CTRL	TC1900006727.hg.1	ENSG00000276043	UHRF1	ubiquitin like with PHD and ring finger domains 1	-0.2	9.7E-01
NecD vs CTRL	TC1900009083.hg.1	ENSG00000183186	C2CD4C	C2 calcium dependent domain containing 4C	-0.2	1.0E+00
NecD vs CTRL	TC1900009555.hg.1	ENSG00000181786	ACTL9	actin like 9	-0.2	9.9E-01
NecD vs CTRL	TC1900010372.hg.1	ENSG00000121289	CEP89	centrosomal protein 89	-0.2	1.0E+00
NecD vs CTRL	TC1900010533.hg.1	ENSG00000267041	ZNF850	zinc finger protein 850	-0.2	1.0E+00
NecD vs CTRL	TC1900011635.hg.1	ENSG00000130724	CHMP2A	charged multivesicular body protein 2A	-0.2	1.0E+00
NecD vs CTRL	TC1900011901.hg.1	ENSG00000127526	SLC35E1	solute carrier family 35 member E1	-0.2	9.9E-01
NecD vs CTRL	TC0100010003.hg.1	ENSG00000198854	KPLCE	KPRP N-terminal and LCE C-terminal like protein	-0.2	1.0E+00
NecD vs CTRL	TC0100016356.hg.1	ENSG00000198734	F5	coagulation factor V	-0.2	1.0E+00
NecD vs CTRL	TC0800007132.hg.1	ENSG00000168081	PNOC	prepronociceptin	-0.2	1.0E+00
NecD vs CTRL	TC0800012393.hg.1	ENSG00000120907	ADRA1A	adrenoceptor alpha 1A	-0.2	1.0E+00
NecD vs CTRL	TC1400008462.hg.1	ENSG00000140104	CLBA1	clathrin binding box of aftiphilin containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1700006909.hg.1	ENSG00000141052	MYOCD	myocardin	-0.2	1.0E+00
NecD vs CTRL	TC1700010658.hg.1	ENSG00000244537	KRTAP4-2	keratin associated protein 4-2	-0.2	1.0E+00
NecD vs CTRL	TC1900010707.hg.1	ENSG00000167565	SERTAD3	SERTA domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC2100008392.hg.1	ENSG00000160255	ITGB2	integrin subunit beta 2	-0.2	1.0E+00
NecD vs CTRL	TC0100008139.hg.1	ENSG00000086015	MAST2	microtubule associated serine/threonine kinase 2	-0.2	1.0E+00
NecD vs CTRL	TC0100009934.hg.1	ENSG00000143412	ANXA9	annexin A9	-0.2	1.0E+00
NecD vs CTRL	TC0100015093.hg.1	ENSG00000118733	OLFM3	olfactomedin 3	-0.2	1.0E+00
NecD vs CTRL	TC0300010643.hg.1	ENSG00000091317	CMTM6	CKLF like MARVEL transmembrane domain containing 6	-0.2	1.0E+00
NecD vs CTRL	TC0300011016.hg.1	ENSG00000172113	NME6	NME/NM23 nucleoside diphosphate kinase 6	-0.2	1.0E+00
NecD vs CTRL	TC0600011661.hg.1	ENSG00000112079	STK38	serine/threonine kinase 38	-0.2	1.0E+00

NecD vs CTRL	TC0700006645.hg.1	ENSG00000106346	USP42	ubiquitin specific peptidase 42	-0.2	9.7E-01
NecD vs CTRL	TC0700006715.hg.1	ENSG00000106443	PHF14	PHD finger protein 14	-0.2	1.0E+00
NecD vs CTRL	TC0700010198.hg.1	ENSG00000178397	FAM220A	family with sequence similarity 220 member A	-0.2	1.0E+00
NecD vs CTRL	TC0900009345.hg.1	ENSG00000170122	FOXD4	forkhead box D4	-0.2	1.0E+00
NecD vs CTRL	TC0Y00007326.hg.1	ENSG00000258992	TSPY1	testis specific protein Y-linked 1	-0.2	1.0E+00
NecD vs CTRL	TC1000009240.hg.1	ENSG00000107938	EDRF1	erythroid differentiation regulatory factor 1	-0.2	1.0E+00
NecD vs CTRL	TC1000009742.hg.1	ENSG00000151657	KIN	Kin17 DNA and RNA binding protein	-0.2	1.0E+00
NecD vs CTRL	TC1200007510.hg.1	ENSG00000177875	CCDC184	coiled-coil domain containing 184	-0.2	1.0E+00
NecD vs CTRL	TC1200012731.hg.1	ENSG00000247077	PGAM5	PGAM family member 5, mitochondrial serine/threonine pro	-0.2	1.0E+00
NecD vs CTRL	TC1400009295.hg.1	ENSG00000070367	EXOC5	exocyst complex component 5	-0.2	9.9E-01
NecD vs CTRL	TC1400010651.hg.1	ENSG00000185559	DLK1	delta like non-canonical Notch ligand 1	-0.2	1.0E+00
NecD vs CTRL	TC1500009973.hg.1	ENSG00000159322	ADPGK	ADP dependent glucokinase	-0.2	1.0E+00
NecD vs CTRL	TC1600011377.hg.1	ENSG00000167371	PRRT2	proline rich transmembrane protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1700010644.hg.1	ENSG00000212899	KRTAP3-3	keratin associated protein 3-3	-0.2	1.0E+00
NecD vs CTRL	TC1700011756.hg.1	ENSG00000177303	CASKIN2	CASK interacting protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1700012342.hg.1	ENSG00000005100	DHX33	DEAH-box helicase 33	-0.2	1.0E+00
NecD vs CTRL	TC1900006795.hg.1	ENSG00000125656	CLPP	caseinolytic mitochondrial matrix peptidase proteolytic sub	-0.2	1.0E+00
NecD vs CTRL	TC1900007848.hg.1	ENSG00000105697	HAMP	hepcidin antimicrobial peptide	-0.2	1.0E+00
NecD vs CTRL	TC2200007998.hg.1	ENSG00000215012	RTL10	retrotransposon Gag like 10	-0.2	1.0E+00
NecD vs CTRL	TC2200008356.hg.1	ENSG00000100154	TTC28	tetratricopeptide repeat domain 28	-0.2	1.0E+00
NecD vs CTRL	TC2200008710.hg.1	ENSG00000100221	JOSD1	Josephin domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0200009616.hg.1	ENSG00000168280	KIF5C	kinesin family member 5C	-0.2	1.0E+00
NecD vs CTRL	TC0400009746.hg.1	ENSG00000163950	SLBP	stem-loop histone mRNA binding protein	-0.2	1.0E+00
NecD vs CTRL	TC0600014143.hg.1	ENSG00000118482	PHF3	PHD finger protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1200007559.hg.1	ENSG00000135451	TROAP	trophinin associated protein	-0.2	1.0E+00
NecD vs CTRL	TC1700012315.hg.1	ENSG00000183048	SLC25A10	solute carrier family 25 member 10	-0.2	1.0E+00
NecD vs CTRL	TC1900010164.hg.1	ENSG00000160321	ZNF208	zinc finger protein 208	-0.2	1.0E+00
NecD vs CTRL	TC2100008168.hg.1	ENSG00000205581	HMGN1	high mobility group nucleosome binding domain 1	-0.2	1.0E+00
NecD vs CTRL	TC0300007063.hg.1	ENSG00000136059	VILL	villin like	-0.2	1.0E+00
NecD vs CTRL	TC0X00008734.hg.1	ENSG00000166049	PASD1	PAS domain containing repressor 1	-0.2	1.0E+00
NecD vs CTRL	TC1000011892.hg.1	ENSG00000165813	CCDC186	coiled-coil domain containing 186	-0.2	1.0E+00
NecD vs CTRL	TC1700011208.hg.1	ENSG00000121060	TRIM25	tripartite motif containing 25	-0.2	9.8E-01
NecD vs CTRL	TC0200014288.hg.1	ENSG00000152102	FAM168B	family with sequence similarity 168 member B	-0.2	1.0E+00
NecD vs CTRL	TC0700006648.hg.1	ENSG00000136238	RAC1	Rac family small GTPase 1	-0.2	9.4E-01
NecD vs CTRL	TC1000008574.hg.1	ENSG00000171314	PGAM1	phosphoglycerate mutase 1	-0.2	9.5E-01
NecD vs CTRL	TC1000008961.hg.1	ENSG00000196865	NHLRC2	NHL repeat containing 2	-0.2	1.0E+00
NecD vs CTRL	TC1400009337.hg.1	ENSG00000100612	DHRS7	dehydrogenase/reductase 7	-0.2	1.0E+00

NecD vs CTRL	TC1900007089.hg.1	ENSG00000198356	GET3	guided entry of tail-anchored proteins factor 3, ATPase	-0.2	1.0E+00
NecD vs CTRL	TC0100010066.hg.1	ENSG00000143569	UBAP2L	ubiquitin associated protein 2 like	-0.2	1.0E+00
NecD vs CTRL	TC0100013371.hg.1	ENSG00000158006	PAFAH2	platelet activating factor acetylhydrolase 2	-0.2	1.0E+00
NecD vs CTRL	TC0100018483.hg.1	ENSG00000184678	H2BC21	H2B clustered histone 21	-0.2	1.0E+00
NecD vs CTRL	TC0400008376.hg.1	ENSG00000138802	SEC24B	SEC24 homolog B, COPII component	-0.2	1.0E+00
NecD vs CTRL	TC0500007848.hg.1	ENSG00000113231	PDE8B	phosphodiesterase 8B	-0.2	1.0E+00
NecD vs CTRL	TC0500012596.hg.1	ENSG00000172568	FNDC9	fibronectin type III domain containing 9	-0.2	1.0E+00
NecD vs CTRL	TC0500013237.hg.1	ENSG00000112855	HARS2	histidyl-tRNA synthetase 2, mitochondrial	-0.2	1.0E+00
NecD vs CTRL	TC0700013591.hg.1	ENSG00000241468	ATP5MF	ATP synthase membrane subunit f	-0.2	1.0E+00
NecD vs CTRL	TC1100008049.hg.1	ENSG00000175334	BANF1	barrier to autointegration nuclear assembly factor 1	-0.2	1.0E+00
NecD vs CTRL	TC1200007003.hg.1	ENSG00000177938	CAPZA3	capping actin protein of muscle Z-line subunit alpha 3	-0.2	1.0E+00
NecD vs CTRL	TC1400007232.hg.1	ENSG00000178974	FBXO34	F-box protein 34	-0.2	9.9E-01
NecD vs CTRL	TC1500008312.hg.1	ENSG00000140575	IQGAP1	IQ motif containing GTPase activating protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1500010754.hg.1	ENSG00000241839	PLEKHO2	pleckstrin homology domain containing O2	-0.2	1.0E+00
NecD vs CTRL	TC1700007858.hg.1	ENSG00000141756	FKBP10	FKBP prolyl isomerase 10	-0.2	1.0E+00
NecD vs CTRL	TC0100006437.hg.1	ENSG00000186092	OR4F5	olfactory receptor family 4 subfamily F member 5	-0.2	1.0E+00
NecD vs CTRL	TC0100008170.hg.1	ENSG00000186118	TEX38	testis expressed 38	-0.2	1.0E+00
NecD vs CTRL	TC0200010202.hg.1	ENSG00000188738	FSIP2	fibrous sheath interacting protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0300007408.hg.1	ENSG00000114349	GNAT1	G protein subunit alpha transducin 1	-0.2	9.9E-01
NecD vs CTRL	TC0500007430.hg.1	ENSG00000152670	DDX4	DEAD-box helicase 4	-0.2	1.0E+00
NecD vs CTRL	TC0700008525.hg.1	ENSG00000214309	MBLAC1	metallo-beta-lactamase domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0700011865.hg.1	ENSG00000105880	DLX5	distal-less homeobox 5	-0.2	1.0E+00
NecD vs CTRL	TC1000009691.hg.1	ENSG00000134460	IL2RA	interleukin 2 receptor subunit alpha	-0.2	1.0E+00
NecD vs CTRL	TC1500008053.hg.1	ENSG00000156206	CFAP161	cilia and flagella associated protein 161	-0.2	1.0E+00
NecD vs CTRL	TC1900011689.hg.1	ENSG00000250067	YJEFN3	YjeF N-terminal domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC0100007505.hg.1	ENSG00000142784	WDTC1	WD and tetratricopeptide repeats 1	-0.2	1.0E+00
NecD vs CTRL	TC0100010343.hg.1	ENSG00000158882	TOMM40L	translocase of outer mitochondrial membrane 40 like	-0.2	1.0E+00
NecD vs CTRL	TC0100014188.hg.1	ENSG00000078618	NRDC	nardilysin convertase	-0.2	9.8E-01
NecD vs CTRL	TC0100018489.hg.1	ENSG00000163159	VPS72	vacuolar protein sorting 72 homolog	-0.2	1.0E+00
NecD vs CTRL	TC0200007075.hg.1	ENSG00000221843	SPATA31H1	SPATA31 subfamily H member 1	-0.2	1.0E+00
NecD vs CTRL	TC0200010807.hg.1	ENSG00000135912	TTLL4	tubulin tyrosine ligase like 4	-0.2	1.0E+00
NecD vs CTRL	TC0300006564.hg.1	ENSG00000163701	IL17RE	interleukin 17 receptor E	-0.2	1.0E+00
NecD vs CTRL	TC0300007797.hg.1	ENSG00000170837	GPR27	G protein-coupled receptor 27	-0.2	9.9E-01
NecD vs CTRL	TC0600011560.hg.1	ENSG00000137288	UQCC2	ubiquinol-cytochrome c reductase complex assembly facto	-0.2	1.0E+00
NecD vs CTRL	TC0600011773.hg.1	ENSG00000112195	TREML2	triggering receptor expressed on myeloid cells like 2	-0.2	9.9E-01
NecD vs CTRL	TC0600014266.hg.1	ENSG00000168477	TNXB	tenascin XB	-0.2	1.0E+00
NecD vs CTRL	TC0700008938.hg.1	ENSG00000106278	PTPRZ1	protein tyrosine phosphatase receptor type Z1	-0.2	9.4E-01

NecD vs CTRL	TC0700012760.hg.1	ENSG00000146858	ZC3HAV1L	ZC3HAV1 like	-0.2	1.0E+00
NecD vs CTRL	TC0800011731.hg.1	ENSG00000164961	WASHC5	WASH complex subunit 5	-0.2	1.0E+00
NecD vs CTRL	TC0900006714.hg.1	ENSG00000164989	CCDC171	coiled-coil domain containing 171	-0.2	1.0E+00
NecD vs CTRL	TC0900007517.hg.1	ENSG00000204711	CFAP95	cilia and flagella associated protein 95	-0.2	1.0E+00
NecD vs CTRL	TC0X00010355.hg.1	ENSG00000126953	TIMM8A	translocase of inner mitochondrial membrane 8A	-0.2	1.0E+00
NecD vs CTRL	TC1000006904.hg.1	ENSG00000136738	STAM	signal transducing adaptor molecule	-0.2	9.9E-01
NecD vs CTRL	TC1000010925.hg.1	ENSG00000180644	PRF1	perforin 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010254.hg.1	ENSG00000166788	SAAL1	serum amyloid A like 1	-0.2	1.0E+00
NecD vs CTRL	TC1100013146.hg.1	ENSG00000129084	PSMA1	proteasome 20S subunit alpha 1	-0.2	1.0E+00
NecD vs CTRL	TC1200009420.hg.1	ENSG00000111452	ADGRD1	adhesion G protein-coupled receptor D1	-0.2	1.0E+00
NecD vs CTRL	TC1500009438.hg.1	ENSG00000140280	LYSMD2	LysM domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC1600008166.hg.1	ENSG00000102974	CTCF	CCCTC-binding factor	-0.2	9.9E-01
NecD vs CTRL	TC1700008533.hg.1	ENSG00000146872	TLK2	tousled like kinase 2	-0.2	9.5E-01
NecD vs CTRL	TC1700011260.hg.1	ENSG00000108389	MTMR4	myotubularin related protein 4	-0.2	1.0E+00
NecD vs CTRL	TC1800008679.hg.1	ENSG00000141644	MBD1	methyl-CpG binding domain protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1900009116.hg.1	ENSG00000198858	R3HDM4	R3H domain containing 4	-0.2	1.0E+00
NecD vs CTRL	TC1900010528.hg.1	ENSG00000254004	ZNF260	zinc finger protein 260	-0.2	1.0E+00
NecD vs CTRL	TC1900011150.hg.1	ENSG00000142546	NOSIP	nitric oxide synthase interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC1900011764.hg.1	ENSG00000142252	GEMIN7	gem nuclear organelle associated protein 7	-0.2	1.0E+00
NecD vs CTRL	TC1900012058.hg.1	ENSG00000173480	ZNF417	zinc finger protein 417	-0.2	1.0E+00
NecD vs CTRL	TC2000007016.hg.1	ENSG00000101003	GINS1	GINS complex subunit 1	-0.2	9.7E-01
NecD vs CTRL	TC2000008287.hg.1	ENSG00000101292	PROKR2	prokineticin receptor 2	-0.2	1.0E+00
NecD vs CTRL	TC2200008819.hg.1	ENSG00000100401	RANGAP1	Ran GTPase activating protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0900008847.hg.1	ENSG00000148346	LCN2	lipocalin 2	-0.2	1.0E+00
NecD vs CTRL	TC1000010493.hg.1	ENSG00000256574	OR13A1	olfactory receptor family 13 subfamily A member 1	-0.2	1.0E+00
NecD vs CTRL	TC1100006911.hg.1	ENSG00000262655	SPON1	spondin 1	-0.2	1.0E+00
NecD vs CTRL	TC1500010846.hg.1	ENSG00000261794	GOLGA8H	golgin A8 family member H	-0.2	1.0E+00
NecD vs CTRL	TC1600010396.hg.1	ENSG00000159398	CES5A	carboxylesterase 5A	-0.2	1.0E+00
NecD vs CTRL	TC1900008031.hg.1	ENSG00000178934	LGALS7B	galectin 7B	-0.2	1.0E+00
NecD vs CTRL	TC0600013519.hg.1	ENSG00000178199	ZC3H12D	zinc finger CCCH-type containing 12D	-0.2	1.0E+00
NecD vs CTRL	TC0300006631.hg.1	ENSG00000075975	MKRN2	makorin ring finger protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0500010019.hg.1	ENSG00000124279	FASTKD3	FAST kinase domains 3	-0.2	1.0E+00
NecD vs CTRL	TC0700006466.hg.1	ENSG00000164818	DNAAF5	dynein axonemal assembly factor 5	-0.2	1.0E+00
NecD vs CTRL	TC0700013606.hg.1	ENSG00000177683	THAP5	THAP domain containing 5	-0.2	1.0E+00
NecD vs CTRL	TC1000008354.hg.1	ENSG00000198682	PAPSS2	3'-phosphoadenosine 5'-phosphosulfate synthase 2	-0.2	1.0E+00
NecD vs CTRL	TC1400007752.hg.1	ENSG00000100577	GSTZ1	glutathione S-transferase zeta 1	-0.2	1.0E+00
NecD vs CTRL	TC1600007255.hg.1	ENSG00000122257	RBBP6	RB binding protein 6, ubiquitin ligase	-0.2	9.8E-01

NecD vs CTRL	TC1900008692.hg.1	ENSG00000198464	ZNF480	zinc finger protein 480	-0.2	1.0E+00
NecD vs CTRL	TC1900011795.hg.1	ENSG00000170906	NDUFA3	NADH:ubiquinone oxidoreductase subunit A3	-0.2	1.0E+00
NecD vs CTRL	TC2200007069.hg.1	ENSG00000184792	OSBP2	oxysterol binding protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1000009152.hg.1	ENSG00000166033	HTRA1	HtrA serine peptidase 1	-0.2	1.0E+00
NecD vs CTRL	TC1700008418.hg.1	ENSG00000264364	DYNLL2	dynein light chain LC8-type 2	-0.2	9.9E-01
NecD vs CTRL	TC2200006636.hg.1	ENSG00000128191	DGCR8	DGCR8 microprocessor complex subunit	-0.2	9.9E-01
NecD vs CTRL	TC0200010859.hg.1	ENSG00000114923	SLC4A3	solute carrier family 4 member 3	-0.2	1.0E+00
NecD vs CTRL	TC0200014512.hg.1	ENSG00000169554	ZEB2	zinc finger E-box binding homeobox 2	-0.2	1.0E+00
NecD vs CTRL	TC0500013253.hg.1	ENSG00000091009	RBM27	RNA binding motif protein 27	-0.2	1.0E+00
NecD vs CTRL	TC1000008276.hg.1	ENSG00000107771	CCSER2	coiled-coil serine rich protein 2	-0.2	9.9E-01
NecD vs CTRL	TC1100012002.hg.1	ENSG00000020922	MRE11	MRE11 double strand break repair nuclease	-0.2	1.0E+00
NecD vs CTRL	TC1200012181.hg.1	ENSG00000157837	SPPL3	signal peptide peptidase like 3	-0.2	9.7E-01
NecD vs CTRL	TC1900006510.hg.1	ENSG00000167468	GPX4	glutathione peroxidase 4	-0.2	1.0E+00
NecD vs CTRL	TC0100010196.hg.1	ENSG00000198400	NTRK1	neurotrophic receptor tyrosine kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100011855.hg.1	ENSG00000143774	GUK1	guanylate kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100014032.hg.1	ENSG00000197429	IPP	intracisternal A particle-promoted polypeptide	-0.2	1.0E+00
NecD vs CTRL	TC0200007943.hg.1	ENSG00000169564	PCBP1	poly(rC) binding protein 1	-0.2	9.8E-01
NecD vs CTRL	TC0200012038.hg.1	ENSG00000115155	OTOF	otoferlin	-0.2	1.0E+00
NecD vs CTRL	TC0200012980.hg.1	ENSG00000293615	ASPRV1	aspartic peptidase retroviral like 1	-0.2	1.0E+00
NecD vs CTRL	TC0300009301.hg.1	ENSG00000163661	PTX3	pentraxin 3	-0.2	1.0E+00
NecD vs CTRL	TC0400010989.hg.1	ENSG00000156140	ADAMTS3	ADAM metallopeptidase with thrombospondin type 1 motif 3	-0.2	1.0E+00
NecD vs CTRL	TC0500012588.hg.1	ENSG00000113249	HAVCR1	hepatitis A virus cellular receptor 1	-0.2	1.0E+00
NecD vs CTRL	TC0700009253.hg.1	ENSG00000155561	NUP205	nucleoporin 205	-0.2	1.0E+00
NecD vs CTRL	TC0X00011223.hg.1	ENSG00000130830	MPP1	MAGUK p55 scaffold protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1100013149.hg.1	ENSG00000129158	SERGEF	secretion regulating guanine nucleotide exchange factor	-0.2	1.0E+00
NecD vs CTRL	TC1200010518.hg.1	ENSG00000134294	SLC38A2	solute carrier family 38 member 2	-0.2	9.1E-01
NecD vs CTRL	TC1300006767.hg.1	ENSG00000132952	USPL1	ubiquitin specific peptidase like 1	-0.2	1.0E+00
NecD vs CTRL	TC1600007317.hg.1	ENSG00000047578	KATNIP	katanin interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC1700008897.hg.1	ENSG00000125445	MRPS7	mitochondrial ribosomal protein S7	-0.2	1.0E+00
NecD vs CTRL	TC1700009319.hg.1	ENSG00000141252	VPS53	VPS53 subunit of GARP complex	-0.2	1.0E+00
NecD vs CTRL	TC2000007246.hg.1	ENSG00000080845	DLGAP4	DLG associated protein 4	-0.2	1.0E+00
NecD vs CTRL	TC2000009782.hg.1	ENSG00000101191	DIDO1	death inducer-obliterator 1	-0.2	1.0E+00
NecD vs CTRL	TC2200006601.hg.1	ENSG00000185608	MRPL40	mitochondrial ribosomal protein L40	-0.2	1.0E+00
NecD vs CTRL	TC2200007320.hg.1	ENSG00000128310	GALR3	galanin receptor 3	-0.2	9.9E-01
NecD vs CTRL	TC0200012098.hg.1	ENSG00000171174	RBKS	ribokinase	-0.2	1.0E+00
NecD vs CTRL	TC0400011746.hg.1	ENSG00000164112	SMIM43	small integral membrane protein 43	-0.2	1.0E+00
NecD vs CTRL	TC0400012366.hg.1	ENSG00000137628	DDX60	DExD/H-box helicase 60	-0.2	1.0E+00

NecD vs CTRL	TC0500008644.hg.1	ENSG00000113520	IL4	interleukin 4	-0.2	9.7E-01
NecD vs CTRL	TC0800010746.hg.1	ENSG00000147596	PRDM14	PR/SET domain 14	-0.2	1.0E+00
NecD vs CTRL	TC0900009643.hg.1	ENSG00000155875	SAXO1	stabilizer of axonemal microtubules 1	-0.2	1.0E+00
NecD vs CTRL	TC0900011676.hg.1	ENSG00000188483	IER5L	immediate early response 5 like	-0.2	1.0E+00
NecD vs CTRL	TC0X00008786.hg.1	ENSG00000067842	ATP2B3	ATPase plasma membrane Ca2+ transporting 3	-0.2	1.0E+00
NecD vs CTRL	TC1100008819.hg.1	ENSG00000186280	KDM4D	lysine demethylase 4D	-0.2	1.0E+00
NecD vs CTRL	TC1100010495.hg.1	ENSG00000135363	LMO2	LIM domain only 2	-0.2	1.0E+00
NecD vs CTRL	TC1100010925.hg.1	ENSG00000172377	OR9I1	olfactory receptor family 9 subfamily I member 1	-0.2	1.0E+00
NecD vs CTRL	TC1200007037.hg.1	ENSG00000172572	PDE3A	phosphodiesterase 3A	-0.2	1.0E+00
NecD vs CTRL	TC1200012626.hg.1	ENSG00000110844	PRPF40B	pre-mRNA processing factor 40B	-0.2	1.0E+00
NecD vs CTRL	TC1300008072.hg.1	ENSG00000153498	SPACA7	sperm acrosome associated 7	-0.2	1.0E+00
NecD vs CTRL	TC1300008108.hg.1	ENSG00000057593	F7	coagulation factor VII	-0.2	1.0E+00
NecD vs CTRL	TC2200009364.hg.1	ENSG00000205560	CPT1B	carnitine palmitoyltransferase 1B	-0.2	1.0E+00
NecD vs CTRL	TC0100007303.hg.1	ENSG00000004487	KDM1A	lysine demethylase 1A	-0.2	1.0E+00
NecD vs CTRL	TC0100011242.hg.1	ENSG00000163444	TMEM183A	transmembrane protein 183A	-0.2	1.0E+00
NecD vs CTRL	TC0100013445.hg.1	ENSG00000126709	IFI6	interferon alpha inducible protein 6	-0.2	1.0E+00
NecD vs CTRL	TC0200009973.hg.1	ENSG00000091409	ITGA6	integrin subunit alpha 6	-0.2	1.0E+00
NecD vs CTRL	TC0200011400.hg.1	ENSG00000168385	SEPTIN2	septin 2	-0.2	9.3E-01
NecD vs CTRL	TC0200016413.hg.1	ENSG00000119782	FKBP1B	FKBP prolyl isomerase 1B	-0.2	1.0E+00
NecD vs CTRL	TC0300014043.hg.1	ENSG00000240682	ISY1	ISY1 spliceosome associated protein	-0.2	1.0E+00
NecD vs CTRL	TC0400012759.hg.1	ENSG00000125386	FAM193A	family with sequence similarity 193 member A	-0.2	1.0E+00
NecD vs CTRL	TC0600007158.hg.1	ENSG00000124766	SOX4	SRY-box transcription factor 4	-0.2	1.0E+00
NecD vs CTRL	TC0600011508.hg.1	ENSG00000168394	TAP1	transporter 1, ATP binding cassette subfamily B member	-0.2	1.0E+00
NecD vs CTRL	TC0700010678.hg.1	ENSG00000106355	LSM5	LSM5 homolog, U6 small nuclear RNA and mRNA degradati	-0.2	1.0E+00
NecD vs CTRL	TC0700011658.hg.1	ENSG00000170381	SEMA3E	semaphorin 3E	-0.2	1.0E+00
NecD vs CTRL	TC0700013423.hg.1	ENSG00000197343	ZNF655	zinc finger protein 655	-0.2	1.0E+00
NecD vs CTRL	TC0800008370.hg.1	ENSG00000147669	POLR2K	RNA polymerase II, I and III subunit K	-0.2	1.0E+00
NecD vs CTRL	TC0X00011205.hg.1	ENSG00000102178	UBL4A	ubiquitin like 4A	-0.2	1.0E+00
NecD vs CTRL	TC1000012433.hg.1	ENSG00000077327	SPAG6	sperm associated antigen 6	-0.2	1.0E+00
NecD vs CTRL	TC1100007482.hg.1	ENSG00000165915	SLC39A13	solute carrier family 39 member 13	-0.2	1.0E+00
NecD vs CTRL	TC1100009947.hg.1	ENSG00000205409	OR52E6	olfactory receptor family 52 subfamily E member 6	-0.2	1.0E+00
NecD vs CTRL	TC1100011125.hg.1	ENSG00000133328	PLAAT2	phospholipase A and acyltransferase 2	-0.2	1.0E+00
NecD vs CTRL	TC1300009514.hg.1	ENSG00000134874	DZIP1	DAZ interacting zinc finger protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1400010042.hg.1	ENSG00000140093	SERPINA10	serpin family A member 10	-0.2	1.0E+00
NecD vs CTRL	TC1500009158.hg.1	ENSG00000062524	LTK	leukocyte receptor tyrosine kinase	-0.2	1.0E+00
NecD vs CTRL	TC1600011520.hg.1	ENSG00000180096	SEPTIN1	septin 1	-0.2	1.0E+00
NecD vs CTRL	TC1700010408.hg.1	ENSG00000132141	CCT6B	chaperonin containing TCP1 subunit 6B	-0.2	1.0E+00

NecD vs CTRL	TC2100008495.hg.1	ENSG00000243646	IL10RB	interleukin 10 receptor subunit beta	-0.2	1.0E+00
NecD vs CTRL	TC0200013746.hg.1	ENSG00000135966	TGFBRAP1	transforming growth factor beta receptor associated protein	-0.2	1.0E+00
NecD vs CTRL	TC0300008691.hg.1	ENSG00000114554	PLXNA1	plexin A1	-0.2	1.0E+00
NecD vs CTRL	TC0400012961.hg.1	ENSG00000170917	NUDT6	nudix hydrolase 6	-0.2	1.0E+00
NecD vs CTRL	TC0500009411.hg.1	ENSG00000204764	RANBP17	RAN binding protein 17	-0.2	1.0E+00
NecD vs CTRL	TC1000008406.hg.1	ENSG00000138182	KIF20B	kinesin family member 20B	-0.2	1.0E+00
NecD vs CTRL	TC1000008423.hg.1	ENSG00000148688	RPP30	ribonuclease P/MRP subunit p30	-0.2	1.0E+00
NecD vs CTRL	TC1100012012.hg.1	ENSG00000150316	CWC15	CWC15 spliceosome associated protein	-0.2	1.0E+00
NecD vs CTRL	TC1500007905.hg.1	ENSG00000182950	CIMAP1C	ciliary microtubule associated protein 1C	-0.2	1.0E+00
NecD vs CTRL	TC1600010752.hg.1	ENSG00000090861	AARS1	alanyl-tRNA synthetase 1	-0.2	9.9E-01
NecD vs CTRL	TC1700007967.hg.1	ENSG00000161649	CD300LG	CD300 molecule like family member g	-0.2	9.9E-01
NecD vs CTRL	TC1700010230.hg.1	ENSG00000196535	MYO18A	myosin XVIIIA	-0.2	1.0E+00
NecD vs CTRL	TC1800006513.hg.1	ENSG00000177426	TGIF1	TGFB induced factor homeobox 1	-0.2	9.1E-01
NecD vs CTRL	TC2100007935.hg.1	ENSG00000156304	SCAF4	SR-related CTD associated factor 4	-0.2	9.7E-01
NecD vs CTRL	TC0200006912.hg.1	ENSG00000218819	TDRD15	tudor domain containing 15	-0.2	1.0E+00
NecD vs CTRL	TC0300007236.hg.1	ENSG00000011376	LARS2	leucyl-tRNA synthetase 2, mitochondrial	-0.2	1.0E+00
NecD vs CTRL	TC0800008632.hg.1	ENSG00000164756	SLC30A8	solute carrier family 30 member 8	-0.2	1.0E+00
NecD vs CTRL	TC1700012351.hg.1	ENSG00000170049	KCNAB3	potassium voltage-gated channel subfamily A regulatory bet	-0.2	1.0E+00
NecD vs CTRL	TC1900008072.hg.1	ENSG00000105198	LGALS13	galectin 13	-0.2	1.0E+00
NecD vs CTRL	TC0100007659.hg.1	ENSG00000121774	KHDRBS1	KH RNA binding domain containing, signal transduction ass	-0.2	9.7E-01
NecD vs CTRL	TC0100009621.hg.1	ENSG00000092621	PHGDH	phosphoglycerate dehydrogenase	-0.2	1.0E+00
NecD vs CTRL	TC0200015225.hg.1	ENSG00000198130	HIBCH	3-hydroxyisobutyryl-CoA hydrolase	-0.2	9.7E-01
NecD vs CTRL	TC0300008171.hg.1	ENSG00000174173	TRMT10C	tRNA methyltransferase 10C, mitochondrial RNase P subun	-0.2	1.0E+00
NecD vs CTRL	TC0400008922.hg.1	ENSG00000164167	LSM6	LSM6 homolog, U6 small nuclear RNA and mRNA degradati	-0.2	1.0E+00
NecD vs CTRL	TC0500007378.hg.1	ENSG00000164258	NDUFS4	NADH:ubiquinone oxidoreductase subunit S4	-0.2	1.0E+00
NecD vs CTRL	TC0500012539.hg.1	ENSG00000055147	FAM114A2	family with sequence similarity 114 member A2	-0.2	1.0E+00
NecD vs CTRL	TC1900008752.hg.1	ENSG00000198346	ZNF813	zinc finger protein 813	-0.2	1.0E+00
NecD vs CTRL	TC0800007027.hg.1	ENSG00000147454	SLC25A37	solute carrier family 25 member 37	-0.2	1.0E+00
NecD vs CTRL	TC1100006717.hg.1	ENSG00000180919	OR56B4	olfactory receptor family 56 subfamily B member 4	-0.2	1.0E+00
NecD vs CTRL	TC1600008585.hg.1	ENSG00000153815	CMIP	c-Maf inducing protein	-0.2	1.0E+00
NecD vs CTRL	TC1900011305.hg.1	ENSG00000167766	ZNF83	zinc finger protein 83	-0.2	1.0E+00
NecD vs CTRL	TC1900011851.hg.1	ENSG00000174886	NDUFA11	NADH:ubiquinone oxidoreductase subunit A11	-0.2	1.0E+00
NecD vs CTRL	TC1500009170.hg.1	ENSG00000137877	SPTBN5	spectrin beta, non-erythrocytic 5	-0.2	1.0E+00
NecD vs CTRL	TC0100006876.hg.1	ENSG00000116691	MIIP	migration and invasion inhibitory protein	-0.2	1.0E+00
NecD vs CTRL	TC0100014768.hg.1	ENSG00000153898	MCOLN2	mucolipin TRP cation channel 2	-0.2	1.0E+00
NecD vs CTRL	TC0200006671.hg.1	ENSG00000134317	GRHL1	grainyhead like transcription factor 1	-0.2	1.0E+00
NecD vs CTRL	TC0200011362.hg.1	ENSG00000142327	RNPEPL1	arginyl aminopeptidase like 1	-0.2	1.0E+00

NecD vs CTRL	TC0200016360.hg.1	ENSG00000115694	STK25	serine/threonine kinase 25	-0.2	1.0E+00
NecD vs CTRL	TC0200016607.hg.1	ENSG00000184182	UBE2F	ubiquitin conjugating enzyme E2 F (putative)	-0.2	9.9E-01
NecD vs CTRL	TC0300013528.hg.1	ENSG00000205835	GMNC	geminin coiled-coil domain containing	-0.2	1.0E+00
NecD vs CTRL	TC0600009628.hg.1	ENSG00000112406	HECA	hdc homolog, cell cycle regulator	-0.2	9.9E-01
NecD vs CTRL	TC0700008552.hg.1	ENSG00000106351	AGFG2	ArfGAP with FG repeats 2	-0.2	1.0E+00
NecD vs CTRL	TC0800011620.hg.1	ENSG00000136960	ENPP2	ectonucleotide pyrophosphatase/phosphodiesterase 2	-0.2	1.0E+00
NecD vs CTRL	TC1200012638.hg.1	ENSG00000180806	HOXC9	homeobox C9	-0.2	1.0E+00
NecD vs CTRL	TC1400007588.hg.1	ENSG00000100731	PCNX1	pecanex 1	-0.2	9.6E-01
NecD vs CTRL	TC1400009074.hg.1	ENSG00000165496	RPL10L	ribosomal protein L10 like	-0.2	1.0E+00
NecD vs CTRL	TC1400010723.hg.1	ENSG00000100926	TM9SF1	transmembrane 9 superfamily member 1	-0.2	1.0E+00
NecD vs CTRL	TC1500009429.hg.1	ENSG00000104093	DMXL2	Dmx like 2	-0.2	1.0E+00
NecD vs CTRL	TC1600006569.hg.1	ENSG00000180185	FAHD1	fumarylacetoacetate hydrolase domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1600009047.hg.1	ENSG00000251692	PTX4	pentraxin 4	-0.2	9.7E-01
NecD vs CTRL	TC1600011223.hg.1	ENSG00000185669	SNAI3	snail family transcriptional repressor 3	-0.2	1.0E+00
NecD vs CTRL	TC1600011450.hg.1	ENSG00000204991	SPIRE2	spire type actin nucleation factor 2	-0.2	1.0E+00
NecD vs CTRL	TC1800006912.hg.1	ENSG00000154059	IMPACT	impact RWD domain protein	-0.2	1.0E+00
NecD vs CTRL	TC1900006856.hg.1	ENSG00000104938	CLEC4M	C-type lectin domain family 4 member M	-0.2	1.0E+00
NecD vs CTRL	TC1900011281.hg.1	ENSG00000197619	ZNF615	zinc finger protein 615	-0.2	1.0E+00
NecD vs CTRL	TC1900011982.hg.1	ENSG00000125741	OPA3	outer mitochondrial membrane lipid metabolism regulator C	-0.2	1.0E+00
NecD vs CTRL	TC1900012057.hg.1	ENSG00000204514	ZNF814	zinc finger protein 814	-0.2	1.0E+00
NecD vs CTRL	TC2000008104.hg.1	ENSG00000101161	PRPF6	pre-mRNA processing factor 6	-0.2	1.0E+00
NecD vs CTRL	TC0100010058.hg.1	ENSG00000143578	CREB3L4	cAMP responsive element binding protein 3 like 4	-0.2	1.0E+00
NecD vs CTRL	TC0100016053.hg.1	ENSG00000073754	CD5L	CD5 molecule like	-0.2	1.0E+00
NecD vs CTRL	TC0100016113.hg.1	ENSG00000085552	IGSF9	immunoglobulin superfamily member 9	-0.2	1.0E+00
NecD vs CTRL	TC0200011885.hg.1	ENSG00000183891	TTC32	tetratricopeptide repeat domain 32	-0.2	1.0E+00
NecD vs CTRL	TC0200013913.hg.1	ENSG00000115008	IL1A	interleukin 1 alpha	-0.2	1.0E+00
NecD vs CTRL	TC0500007820.hg.1	ENSG00000122012	SV2C	synaptic vesicle glycoprotein 2C	-0.2	1.0E+00
NecD vs CTRL	TC0500009424.hg.1	ENSG00000156427	FGF18	fibroblast growth factor 18	-0.2	1.0E+00
NecD vs CTRL	TC0500009524.hg.1	ENSG00000185056	C5orf47	chromosome 5 open reading frame 47	-0.2	1.0E+00
NecD vs CTRL	TC0800007382.hg.1	ENSG00000131203	IDO1	indoleamine 2,3-dioxygenase 1	-0.2	1.0E+00
NecD vs CTRL	TC1100007634.hg.1	ENSG00000150261	OR8K1	olfactory receptor family 8 subfamily K member 1	-0.2	1.0E+00
NecD vs CTRL	TC1100008779.hg.1	ENSG00000165325	DEUP1	deuterosome assembly protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010866.hg.1	ENSG00000255012	OR5M1	olfactory receptor family 5 subfamily M member 1	-0.2	1.0E+00
NecD vs CTRL	TC1600007308.hg.1	ENSG00000155666	KDM8	lysine demethylase 8	-0.2	1.0E+00
NecD vs CTRL	TC1600008633.hg.1	ENSG00000103154	NECAB2	N-terminal EF-hand calcium binding protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1700009492.hg.1	ENSG00000004660	CAMKK1	calcium/calmodulin dependent protein kinase kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC1700010714.hg.1	ENSG00000089558	KCNH4	potassium voltage-gated channel subfamily H member 4	-0.2	1.0E+00

NecD vs CTRL	TC2000008675.hg.1	ENSG00000101435	CST9L	cystatin 9 like	-0.2	1.0E+00
NecD vs CTRL	TC0400008913.hg.1	ENSG00000237136	C4orf51	chromosome 4 open reading frame 51	-0.2	1.0E+00
NecD vs CTRL	TC0400012836.hg.1	ENSG00000138792	ENPEP	glutamyl aminopeptidase	-0.2	1.0E+00
NecD vs CTRL	TC1100011074.hg.1	ENSG00000197745	SCGB1D4	secretoglobin family 1D member 4	-0.2	1.0E+00
NecD vs CTRL	TC1100012666.hg.1	ENSG00000284680	OR8B2	olfactory receptor family 8 subfamily B member 2	-0.2	1.0E+00
NecD vs CTRL	TC1300008451.hg.1	ENSG00000183463	URAD	ureidoimidazoline (2-oxo-4-hydroxy-4-carboxy-5-) decarbox	-0.2	1.0E+00
NecD vs CTRL	TC0100018006.hg.1	ENSG00000035687	ADSS2	adenylosuccinate synthase 2	-0.2	1.0E+00
NecD vs CTRL	TC0300011259.hg.1	ENSG00000163947	ARHGEF3	Rho guanine nucleotide exchange factor 3	-0.2	1.0E+00
NecD vs CTRL	TC0300013826.hg.1	ENSG00000178467	P4HTM	prolyl 4-hydroxylase, transmembrane	-0.2	1.0E+00
NecD vs CTRL	TC0700011463.hg.1	ENSG00000277149	TYW1B	tRNA-yW synthesizing protein 1 homolog B	-0.2	9.9E-01
NecD vs CTRL	TC0800009239.hg.1	ENSG00000179091	CYC1	cytochrome c1	-0.2	1.0E+00
NecD vs CTRL	TC0800012375.hg.1	ENSG00000181135	ZNF707	zinc finger protein 707	-0.2	1.0E+00
NecD vs CTRL	TC0900012230.hg.1	ENSG00000122696	SLC25A51	solute carrier family 25 member 51	-0.2	1.0E+00
NecD vs CTRL	TC0X00007256.hg.1	ENSG00000130385	BMP15	bone morphogenetic protein 15	-0.2	1.0E+00
NecD vs CTRL	TC0X00010099.hg.1	ENSG00000131269	ABCB7	ATP binding cassette subfamily B member 7	-0.2	9.9E-01
NecD vs CTRL	TC1000012600.hg.1	ENSG00000213185	FAM24B	family with sequence similarity 24 member B	-0.2	9.8E-01
NecD vs CTRL	TC1100006888.hg.1	ENSG00000187079	TEAD1	TEA domain transcription factor 1	-0.2	9.9E-01
NecD vs CTRL	TC1100007657.hg.1	ENSG00000181273	OR5AK2	olfactory receptor family 5 subfamily AK member 2	-0.2	1.0E+00
NecD vs CTRL	TC1200006730.hg.1	ENSG00000166532	RIMKLB	ribosomal modification protein rimK like family member B	-0.2	1.0E+00
NecD vs CTRL	TC1200009183.hg.1	ENSG00000139718	SETD1B	SET domain containing 1B, histone lysine methyltransferase	-0.2	1.0E+00
NecD vs CTRL	TC1900011889.hg.1	ENSG00000104774	MAN2B1	mannosidase alpha class 2B member 1	-0.2	1.0E+00
NecD vs CTRL	TC0200012648.hg.1	ENSG00000275052	PPP4R3B	protein phosphatase 4 regulatory subunit 3B	-0.2	9.7E-01
NecD vs CTRL	TC1900009007.hg.1	ENSG00000180532	ZSCAN4	zinc finger and SCAN domain containing 4	-0.2	1.0E+00
NecD vs CTRL	TC0900007010.hg.1	ENSG00000107341	UBE2R2	ubiquitin conjugating enzyme E2 R2	-0.2	1.0E+00
NecD vs CTRL	TC0400008074.hg.1	ENSG00000170502	NUDT9	nudix hydrolase 9	-0.2	1.0E+00
NecD vs CTRL	TC1400007222.hg.1	ENSG00000168175	MAPK1IP1L	mitogen-activated protein kinase 1 interacting protein 1 like	-0.2	1.0E+00
NecD vs CTRL	TC2000006756.hg.1	ENSG00000172264	MACROD2	mono-ADP ribosylhydrolase 2	-0.2	1.0E+00
NecD vs CTRL	TC0100006699.hg.1	ENSG00000041988	THAP3	THAP domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC0100011847.hg.1	ENSG00000143761	ARF1	ARF GTPase 1	-0.2	1.0E+00
NecD vs CTRL	TC0300012252.hg.1	ENSG00000114520	SNX4	sorting nexin 4	-0.2	9.8E-01
NecD vs CTRL	TC0600008229.hg.1	ENSG00000008197	TFAP2D	transcription factor AP-2 delta	-0.2	1.0E+00
NecD vs CTRL	TC0600014083.hg.1	ENSG00000196787	H2AC11	H2A clustered histone 11	-0.2	1.0E+00
NecD vs CTRL	TC0600014294.hg.1	ENSG00000171467	ZNF318	zinc finger protein 318	-0.2	1.0E+00
NecD vs CTRL	TC0800010807.hg.1	ENSG00000147604	RPL7	ribosomal protein L7	-0.2	8.7E-01
NecD vs CTRL	TC0900011340.hg.1	ENSG00000148219	ASTN2	astrotactin 2	-0.2	1.0E+00
NecD vs CTRL	TC1100009287.hg.1	ENSG00000196914	ARHGEF12	Rho guanine nucleotide exchange factor 12	-0.2	1.0E+00
NecD vs CTRL	TC1300008632.hg.1	ENSG00000120697	ALG5	ALG5 dolichyl-phosphate beta-glucosyltransferase	-0.2	1.0E+00

NecD vs CTRL	TC1800007620.hg.1	ENSG00000170677	SOCS6	suppressor of cytokine signaling 6	-0.2	1.0E+00
NecD vs CTRL	TC1900009172.hg.1	ENSG00000181588	MEX3D	mex-3 RNA binding family member D	-0.2	1.0E+00
NecD vs CTRL	TC0100011320.hg.1	ENSG00000184144	CNTN2	contactin 2	-0.2	1.0E+00
NecD vs CTRL	TC0100012674.hg.1	ENSG00000158292	GPR153	G protein-coupled receptor 153	-0.2	9.9E-01
NecD vs CTRL	TC1700010587.hg.1	ENSG00000161405	IKZF3	IKAROS family zinc finger 3	-0.2	1.0E+00
NecD vs CTRL	TC0100015636.hg.1	ENSG00000265107	GJA5	gap junction protein alpha 5	-0.2	9.8E-01
NecD vs CTRL	TC0200015714.hg.1	ENSG00000163464	CXCR1	C-X-C motif chemokine receptor 1	-0.2	1.0E+00
NecD vs CTRL	TC0600010810.hg.1	ENSG00000111859	NEDD9	neural precursor cell expressed, developmentally down-reg	-0.2	9.7E-01
NecD vs CTRL	TC0X00009580.hg.1	ENSG00000126759	CFP	complement factor properdin	-0.2	9.9E-01
NecD vs CTRL	TC1000009189.hg.1	ENSG00000154478	GPR26	G protein-coupled receptor 26	-0.2	1.0E+00
NecD vs CTRL	TC1000009905.hg.1	ENSG00000165985	C1QL3	complement C1q like 3	-0.2	1.0E+00
NecD vs CTRL	TC1100006721.hg.1	ENSG00000132259	CNGA4	cyclic nucleotide gated channel subunit alpha 4	-0.2	9.9E-01
NecD vs CTRL	TC1100012955.hg.1	ENSG00000258659	TRIM34	tripartite motif containing 34	-0.2	1.0E+00
NecD vs CTRL	TC1300008417.hg.1	ENSG00000132975	GPR12	G protein-coupled receptor 12	-0.2	1.0E+00
NecD vs CTRL	TC1700010518.hg.1	ENSG00000277399	GPR179	G protein-coupled receptor 179	-0.2	1.0E+00
NecD vs CTRL	TC2000010010.hg.1	ENSG00000166619	BLCAP	BLCAP apoptosis inducing factor	-0.2	1.0E+00
NecD vs CTRL	TC2100008530.hg.1	ENSG00000243489	KRTAP10-11	keratin associated protein 10-11	-0.2	1.0E+00
NecD vs CTRL	TC0100008216.hg.1	ENSG00000117834	SLC5A9	solute carrier family 5 member 9	-0.2	1.0E+00
NecD vs CTRL	TC0100013018.hg.1	ENSG00000116809	ZBTB17	zinc finger and BTB domain containing 17	-0.2	9.7E-01
NecD vs CTRL	TC0100013548.hg.1	ENSG00000134644	PUM1	pumilio RNA binding family member 1	-0.2	1.0E+00
NecD vs CTRL	TC0100018224.hg.1	ENSG00000186973	CFAP144	cilia and flagella associated protein 144	-0.2	1.0E+00
NecD vs CTRL	TC0100018564.hg.1	ENSG00000143811	PYCR2	pyrroline-5-carboxylate reductase 2	-0.2	1.0E+00
NecD vs CTRL	TC0300006655.hg.1	ENSG00000163517	HDAC11	histone deacetylase 11	-0.2	1.0E+00
NecD vs CTRL	TC0300008856.hg.1	ENSG00000170819	BFSP2	beaded filament structural protein 2	-0.2	9.9E-01
NecD vs CTRL	TC0400009234.hg.1	ENSG00000038295	TLL1	tolloid like 1	-0.2	1.0E+00
NecD vs CTRL	TC0400011027.hg.1	ENSG00000174808	BTC	betacellulin	-0.2	1.0E+00
NecD vs CTRL	TC0400012754.hg.1	ENSG00000131127	ZNF141	zinc finger protein 141	-0.2	1.0E+00
NecD vs CTRL	TC0500010932.hg.1	ENSG00000197860	SGTB	small glutamine rich tetratricopeptide repeat co-chaperone	-0.2	1.0E+00
NecD vs CTRL	TC0500011173.hg.1	ENSG00000152359	POC5	POC5 centriolar protein	-0.2	1.0E+00
NecD vs CTRL	TC0500013332.hg.1	ENSG00000132837	DMGDH	dimethylglycine dehydrogenase	-0.2	1.0E+00
NecD vs CTRL	TC0600011875.hg.1	ENSG00000204052	LRRC73	leucine rich repeat containing 73	-0.2	1.0E+00
NecD vs CTRL	TC0600013425.hg.1	ENSG00000189007	ADAT2	adenosine deaminase tRNA specific 2	-0.2	1.0E+00
NecD vs CTRL	TC0700012453.hg.1	ENSG00000081800	SLC13A1	solute carrier family 13 member 1	-0.2	1.0E+00
NecD vs CTRL	TC0700013363.hg.1	ENSG00000146729	NIPSNAP2	nipsnap homolog 2	-0.2	9.5E-01
NecD vs CTRL	TC0X00009963.hg.1	ENSG00000186912	P2RY4	pyrimidinergic receptor P2Y4	-0.2	1.0E+00
NecD vs CTRL	TC1000008435.hg.1	ENSG00000165338	HECTD2	HECT domain E3 ubiquitin protein ligase 2	-0.2	9.9E-01
NecD vs CTRL	TC1000009217.hg.1	ENSG00000165660	ABRAXAS2	abraxas 2, BRISC complex subunit	-0.2	1.0E+00

NecD vs CTRL	TC1100012513.hg.1	ENSG00000188486	H2AX	H2A.X variant histone	-0.2	1.0E+00
NecD vs CTRL	TC1200007627.hg.1	ENSG00000214511	HIGD1C	HIG1 hypoxia inducible domain family member 1C	-0.2	1.0E+00
NecD vs CTRL	TC1200012612.hg.1	ENSG00000152944	MED21	mediator complex subunit 21	-0.2	1.0E+00
NecD vs CTRL	TC1300008359.hg.1	ENSG00000102699	PARP4	poly(ADP-ribose) polymerase family member 4	-0.2	1.0E+00
NecD vs CTRL	TC1500007009.hg.1	ENSG00000174197	MGA	MAX dimerization protein MGA	-0.2	1.0E+00
NecD vs CTRL	TC1600009088.hg.1	ENSG00000008710	PKD1	polycystin 1, transient receptor potential channel interactin	-0.2	1.0E+00
NecD vs CTRL	TC1600009722.hg.1	ENSG00000103404	USP31	ubiquitin specific peptidase 31	-0.2	1.0E+00
NecD vs CTRL	TC1700006582.hg.1	ENSG00000159961	OR3A3	olfactory receptor family 3 subfamily A member 3	-0.2	1.0E+00
NecD vs CTRL	TC1900011637.hg.1	ENSG00000099326	MZF1	myeloid zinc finger 1	-0.2	1.0E+00
NecD vs CTRL	TC2000006694.hg.1	ENSG00000149346	SLX4IP	SLX4 interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC0100011325.hg.1	ENSG00000133069	TMCC2	transmembrane and coiled-coil domain family 2	-0.2	1.0E+00
NecD vs CTRL	TC0200010897.hg.1	ENSG00000163082	SGPP2	sphingosine-1-phosphate phosphatase 2	-0.2	1.0E+00
NecD vs CTRL	TC0200012261.hg.1	ENSG00000115825	PRKD3	protein kinase D3	-0.2	1.0E+00
NecD vs CTRL	TC0200016047.hg.1	ENSG00000163273	NPPC	natriuretic peptide C	-0.2	1.0E+00
NecD vs CTRL	TC0300007136.hg.1	ENSG00000168036	CTNNB1	catenin beta 1	-0.2	9.3E-01
NecD vs CTRL	TC0300010209.hg.1	ENSG00000171148	TADA3	transcriptional adaptor 3	-0.2	9.8E-01
NecD vs CTRL	TC0600008066.hg.1	ENSG00000124702	KLHDC3	kelch domain containing 3	-0.2	9.9E-01
NecD vs CTRL	TC0600013200.hg.1	ENSG00000146378	TAAR2	trace amine associated receptor 2	-0.2	1.0E+00
NecD vs CTRL	TC0700006565.hg.1	ENSG00000106012	IQCE	IQ motif containing E	-0.2	1.0E+00
NecD vs CTRL	TC0900011454.hg.1	ENSG00000171448	ZBTB26	zinc finger and BTB domain containing 26	-0.2	1.0E+00
NecD vs CTRL	TC0X00009799.hg.1	ENSG00000182518	VCF2	VCP nuclear cofactor family member 2	-0.2	9.8E-01
NecD vs CTRL	TC0X00010970.hg.1	ENSG00000203933	CXorf66	chromosome X open reading frame 66	-0.2	1.0E+00
NecD vs CTRL	TC1100009948.hg.1	ENSG00000183269	OR52E8	olfactory receptor family 52 subfamily E member 8	-0.2	1.0E+00
NecD vs CTRL	TC1100011288.hg.1	ENSG00000174547	MRPL11	mitochondrial ribosomal protein L11	-0.2	1.0E+00
NecD vs CTRL	TC1100013171.hg.1	ENSG00000149016	TUT1	terminal uridylyl transferase 1, U6 snRNA-specific	-0.2	1.0E+00
NecD vs CTRL	TC1600007827.hg.1	ENSG00000167207	NOD2	nucleotide binding oligomerization domain containing 2	-0.2	9.9E-01
NecD vs CTRL	TC1700007145.hg.1	ENSG00000154025	SLC5A10	solute carrier family 5 member 10	-0.2	1.0E+00
NecD vs CTRL	TC1800008338.hg.1	ENSG00000134504	KCTD1	potassium channel tetramerization domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1900010043.hg.1	ENSG00000064545	TMEM161A	transmembrane protein 161A	-0.2	1.0E+00
NecD vs CTRL	TC0100012341.hg.1	ENSG00000197454	OR2L5	olfactory receptor family 2 subfamily L member 5	-0.2	1.0E+00
NecD vs CTRL	TC0100015784.hg.1	ENSG00000143416	SELENBP1	selenium binding protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1700010865.hg.1	ENSG00000161714	PLCD3	phospholipase C delta 3	-0.2	1.0E+00
NecD vs CTRL	TC0600011594.hg.1	ENSG00000196821	ILRUN	inflammation and lipid regulator with UBA-like and NBR1-lik	-0.2	9.9E-01
NecD vs CTRL	TC1100009166.hg.1	ENSG00000168092	PAFAH1B2	platelet activating factor acetylhydrolase 1b catalytic subun	-0.2	9.4E-01
NecD vs CTRL	TC2000006813.hg.1	ENSG00000125871	MGME1	mitochondrial genome maintenance exonuclease 1	-0.2	1.0E+00
NecD vs CTRL	TC0100015180.hg.1	ENSG00000085433	WDR47	WD repeat domain 47	-0.2	9.7E-01
NecD vs CTRL	TC1200008116.hg.1	ENSG00000135679	MDM2	MDM2 proto-oncogene	-0.2	1.0E+00

NecD vs CTRL	TC1500009865.hg.1	ENSG00000140350	ANP32A	acidic nuclear phosphoprotein 32 family member A	-0.2	9.1E-01
NecD vs CTRL	TC1600009187.hg.1	ENSG00000140993	TIGD7	tigger transposable element derived 7	-0.2	1.0E+00
NecD vs CTRL	TC1700012015.hg.1	ENSG00000181409	AATK	apoptosis associated tyrosine kinase	-0.2	1.0E+00
NecD vs CTRL	TC0700009240.hg.1	ENSG00000146856	AGBL3	AGBL carboxypeptidase 3	-0.2	1.0E+00
NecD vs CTRL	TC0100011192.hg.1	ENSG00000198700	IPO9	importin 9	-0.2	1.0E+00
NecD vs CTRL	TC0100015971.hg.1	ENSG00000116580	GON4L	gon-4 like	-0.2	9.5E-01
NecD vs CTRL	TC0100016891.hg.1	ENSG00000118193	KIF14	kinesin family member 14	-0.2	1.0E+00
NecD vs CTRL	TC0200007049.hg.1	ENSG00000119777	TMEM214	transmembrane protein 214	-0.2	1.0E+00
NecD vs CTRL	TC0200008062.hg.1	ENSG00000163017	ACTG2	actin gamma 2, smooth muscle	-0.2	1.0E+00
NecD vs CTRL	TC0300010931.hg.1	ENSG00000163818	LZTFL1	leucine zipper transcription factor like 1	-0.2	1.0E+00
NecD vs CTRL	TC0300012281.hg.1	ENSG00000070476	ZXDC	ZXD family zinc finger C	-0.2	1.0E+00
NecD vs CTRL	TC0400006802.hg.1	ENSG00000248920	USP17L19	ubiquitin specific peptidase 17 like family member 19	-0.2	1.0E+00
NecD vs CTRL	TC0400010681.hg.1	ENSG00000188993	LRRC66	leucine rich repeat containing 66	-0.2	1.0E+00
NecD vs CTRL	TC0400011087.hg.1	ENSG00000118816	CCNI	cyclin I	-0.2	8.4E-01
NecD vs CTRL	TC0500013142.hg.1	ENSG00000180104	EXOC3	exocyst complex component 3	-0.2	1.0E+00
NecD vs CTRL	TC0600011232.hg.1	ENSG00000184357	H1-5	H1.5 linker histone, cluster member	-0.2	1.0E+00
NecD vs CTRL	TC0800009208.hg.1	ENSG00000183309	ZNF623	zinc finger protein 623	-0.2	1.0E+00
NecD vs CTRL	TC0900008316.hg.1	ENSG00000106692	FKTN	fukutin	-0.2	1.0E+00
NecD vs CTRL	TC0X00007573.hg.1	ENSG00000147162	OGT	O-linked N-acetylglucosamine (GlcNAc) transferase	-0.2	1.0E+00
NecD vs CTRL	TC0X00008668.hg.1	ENSG00000102081	FMR1	fragile X messenger ribonucleoprotein 1	-0.2	1.0E+00
NecD vs CTRL	TC1000010827.hg.1	ENSG00000108176	DNAJC12	DnaJ heat shock protein family (Hsp40) member C12	-0.2	1.0E+00
NecD vs CTRL	TC1100008955.hg.1	ENSG00000149313	AASDHPPT	aminoadipate-semialdehyde dehydrogenase-phosphopante	-0.2	9.7E-01
NecD vs CTRL	TC1600006647.hg.1	ENSG00000162073	PAQR4	progestin and adipoQ receptor family member 4	-0.2	1.0E+00
NecD vs CTRL	TC1700008875.hg.1	ENSG00000182938	OTOP3	otopetrin 3	-0.2	1.0E+00
NecD vs CTRL	TC1900011334.hg.1	ENSG00000197928	ZNF677	zinc finger protein 677	-0.2	1.0E+00
NecD vs CTRL	TC0100010381.hg.1	ENSG00000117143	UAP1	UDP-N-acetylglucosamine pyrophosphorylase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100010672.hg.1	ENSG00000152061	RABGAP1L	RAB GTPase activating protein 1 like	-0.2	1.0E+00
NecD vs CTRL	TC0100014857.hg.1	ENSG00000154451	GBP5	guanylate binding protein 5	-0.2	1.0E+00
NecD vs CTRL	TC0100015588.hg.1	ENSG00000265491	RNF115	ring finger protein 115	-0.2	1.0E+00
NecD vs CTRL	TC0200016566.hg.1	ENSG00000128713	HOXD11	homeobox D11	-0.2	1.0E+00
NecD vs CTRL	TC0500007761.hg.1	ENSG00000157111	TMEM171	transmembrane protein 171	-0.2	1.0E+00
NecD vs CTRL	TC0500010549.hg.1	ENSG00000164327	RICTOR	RPTOR independent companion of MTOR complex 2	-0.2	1.0E+00
NecD vs CTRL	TC0600008064.hg.1	ENSG00000112640	PPP2R5D	protein phosphatase 2 regulatory subunit B'delta	-0.2	9.6E-01
NecD vs CTRL	TC0600012363.hg.1	ENSG00000118418	HMGN3	high mobility group nucleosomal binding domain 3	-0.2	1.0E+00
NecD vs CTRL	TC0900011445.hg.1	ENSG00000136940	PDCL	phosducin like	-0.2	1.0E+00
NecD vs CTRL	TC1100006481.hg.1	ENSG00000069696	DRD4	dopamine receptor D4	-0.2	9.8E-01
NecD vs CTRL	TC1100011192.hg.1	ENSG00000110046	ATG2A	autophagy related 2A	-0.2	1.0E+00

NecD vs CTRL	TC1200012265.hg.1	ENSG00000111328	CDK2AP1	cyclin dependent kinase 2 associated protein 1	-0.2	9.9E-01
NecD vs CTRL	TC1200012758.hg.1	ENSG00000212127	TAS2R14	taste 2 receptor member 14	-0.2	1.0E+00
NecD vs CTRL	TC1500008003.hg.1	ENSG00000166557	TMED3	transmembrane p24 trafficking protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1600009855.hg.1	ENSG00000198156	NPIPB6	nuclear pore complex interacting protein family member B6	-0.2	1.0E+00
NecD vs CTRL	TC1700011430.hg.1	ENSG00000007312	CD79B	CD79b molecule	-0.2	1.0E+00
NecD vs CTRL	TC1900011685.hg.1	ENSG00000160117	ANKLE1	ankyrin repeat and LEM domain containing 1	-0.2	9.9E-01
NecD vs CTRL	TC1900011915.hg.1	ENSG00000237440	ZNF737	zinc finger protein 737	-0.2	1.0E+00
NecD vs CTRL	TC0100006627.hg.1	ENSG00000169598	DFFB	DNA fragmentation factor subunit beta	-0.2	1.0E+00
NecD vs CTRL	TC0100011859.hg.1	ENSG00000181873	IBA57	iron-sulfur cluster assembly factor IBA57	-0.2	1.0E+00
NecD vs CTRL	TC0400007542.hg.1	ENSG00000157404	KIT	KIT proto-oncogene, receptor tyrosine kinase	-0.2	9.9E-01
NecD vs CTRL	TC0500012272.hg.1	ENSG00000120329	SLC25A2	solute carrier family 25 member 2	-0.2	1.0E+00
NecD vs CTRL	TC0700008564.hg.1	ENSG00000146839	ZAN	zonadhesin	-0.2	1.0E+00
NecD vs CTRL	TC0X00007163.hg.1	ENSG00000171489	SPACA5	sperm acrosome associated 5	-0.2	1.0E+00
NecD vs CTRL	TC0X00007170.hg.1	ENSG00000171478	SPACA5B	sperm acrosome associated 5B	-0.2	1.0E+00
NecD vs CTRL	TC1100007626.hg.1	ENSG00000181761	OR8H3	olfactory receptor family 8 subfamily H member 3	-0.2	1.0E+00
NecD vs CTRL	TC1100009685.hg.1	ENSG00000185507	IRF7	interferon regulatory factor 7	-0.2	9.8E-01
NecD vs CTRL	TC1400008616.hg.1	ENSG00000206150	RNASE13	ribonuclease A family member 13 (inactive)	-0.2	9.9E-01
NecD vs CTRL	TC1600006469.hg.1	ENSG00000103326	CAPN15	calpain 15	-0.2	9.9E-01
NecD vs CTRL	TC1600010453.hg.1	ENSG00000135736	CCDC102A	coiled-coil domain containing 102A	-0.2	9.9E-01
NecD vs CTRL	TC1900008937.hg.1	ENSG00000171487	NLRP5	NLR family pyrin domain containing 5	-0.2	9.9E-01
NecD vs CTRL	TC2000007707.hg.1	ENSG00000124243	BCAS4	breast carcinoma amplified sequence 4	-0.2	1.0E+00
NecD vs CTRL	TC0400006637.hg.1	ENSG00000168826	ZBTB49	zinc finger and BTB domain containing 49	-0.2	1.0E+00
NecD vs CTRL	TC0700013598.hg.1	ENSG00000077454	LRCH4	leucine rich repeats and calponin homology domain contain	-0.2	9.9E-01
NecD vs CTRL	TC0800008674.hg.1	ENSG00000155792	DEPTOR	DEP domain containing MTOR interacting protein	-0.2	9.9E-01
NecD vs CTRL	TC0X00011364.hg.1	ENSG00000221994	ZNF630	zinc finger protein 630	-0.2	1.0E+00
NecD vs CTRL	TC1100006704.hg.1	ENSG00000181074	OR52N4	olfactory receptor family 52 subfamily N member 4	-0.2	1.0E+00
NecD vs CTRL	TC1900011122.hg.1	ENSG00000104848	KCNA7	potassium voltage-gated channel subfamily A member 7	-0.2	1.0E+00
NecD vs CTRL	TC2000008824.hg.1	ENSG00000179772	FOXS1	forkhead box S1	-0.2	9.8E-01
NecD vs CTRL	TC0100015781.hg.1	ENSG00000143393	PI4KB	phosphatidylinositol 4-kinase beta	-0.2	9.7E-01
NecD vs CTRL	TC0100017666.hg.1	ENSG00000135776	ABCB10	ATP binding cassette subfamily B member 10	-0.2	1.0E+00
NecD vs CTRL	TC0100018519.hg.1	ENSG00000158769	F11R	F11 receptor	-0.2	1.0E+00
NecD vs CTRL	TC0300009004.hg.1	ENSG00000155903	RASA2	RAS p21 protein activator 2	-0.2	1.0E+00
NecD vs CTRL	TC0400007276.hg.1	ENSG00000109790	KLHL5	kelch like family member 5	-0.2	9.7E-01
NecD vs CTRL	TC0500012100.hg.1	ENSG00000113648	MACROH2A1	macroH2A.1 histone	-0.2	9.7E-01
NecD vs CTRL	TC0600011466.hg.1	ENSG00000204366	ZBTB12	zinc finger and BTB domain containing 12	-0.2	1.0E+00
NecD vs CTRL	TC0700013484.hg.1	ENSG00000204946	ZNF783	zinc finger protein 783	-0.2	1.0E+00
NecD vs CTRL	TC0900011840.hg.1	ENSG00000148297	MED22	mediator complex subunit 22	-0.2	1.0E+00

NecD vs CTRL	TC1100013018.hg.1	ENSG00000167985	SDHAF2	succinate dehydrogenase complex assembly factor 2	-0.2	1.0E+00
NecD vs CTRL	TC1200008544.hg.1	ENSG00000139350	NEDD1	NEDD1 gamma-tubulin ring complex targeting factor	-0.2	1.0E+00
NecD vs CTRL	TC1300009856.hg.1	ENSG00000126216	TUBGCP3	tubulin gamma complex component 3	-0.2	1.0E+00
NecD vs CTRL	TC1500006999.hg.1	ENSG00000137804	NUSAP1	nucleolar and spindle associated protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1500007038.hg.1	ENSG00000159433	STARD9	StAR related lipid transfer domain containing 9	-0.2	1.0E+00
NecD vs CTRL	TC1800009221.hg.1	ENSG00000101773	RBBP8	RB binding protein 8, endonuclease	-0.2	1.0E+00
NecD vs CTRL	TC1900010961.hg.1	ENSG00000170604	IRF2BP1	interferon regulatory factor 2 binding protein 1	-0.2	1.0E+00
NecD vs CTRL	TC2000009648.hg.1	ENSG00000101166	PRELID3B	PRELI domain containing 3B	-0.2	9.9E-01
NecD vs CTRL	TC1800007218.hg.1	ENSG00000152242	ARK2N	arkadia (RNF111) N-terminal like PKA signaling regulator 2N	-0.2	1.0E+00
NecD vs CTRL	TC0X00009441.hg.1	ENSG00000180182	MED14	mediator complex subunit 14	-0.2	1.0E+00
NecD vs CTRL	TC0300009126.hg.1	ENSG00000163754	GYG1	glycogenin 1	-0.2	1.0E+00
NecD vs CTRL	TC0800012427.hg.1	ENSG00000040341	STAU2	staufen double-stranded RNA binding protein 2	-0.2	9.3E-01
NecD vs CTRL	TC1700012468.hg.1	ENSG00000189159	JPT1	Jupiter microtubule associated homolog 1	-0.2	1.0E+00
NecD vs CTRL	TC0100007283.hg.1	ENSG00000184677	ZBTB40	zinc finger and BTB domain containing 40	-0.2	1.0E+00
NecD vs CTRL	TC0200015072.hg.1	ENSG00000197557	IFT70A	intraflagellar transport 70A	-0.2	1.0E+00
NecD vs CTRL	TC0300010581.hg.1	ENSG00000163512	AZI2	5-azacytidine induced 2	-0.2	1.0E+00
NecD vs CTRL	TC0500009725.hg.1	ENSG00000113300	CNOT6	CCR4-NOT transcription complex subunit 6	-0.2	9.4E-01
NecD vs CTRL	TC0700008561.hg.1	ENSG00000172336	POP7	POP7 ribonuclease P/MRP subunit	-0.2	1.0E+00
NecD vs CTRL	TC0800006447.hg.1	ENSG00000147364	FBXO25	F-box protein 25	-0.2	1.0E+00
NecD vs CTRL	TC0X00006739.hg.1	ENSG00000131828	PDHA1	pyruvate dehydrogenase E1 subunit alpha 1	-0.2	1.0E+00
NecD vs CTRL	TC1500010892.hg.1	ENSG00000140400	MAN2C1	mannosidase alpha class 2C member 1	-0.2	1.0E+00
NecD vs CTRL	TC1600010855.hg.1	ENSG00000090863	GLG1	golgi glycoprotein 1	-0.2	9.3E-01
NecD vs CTRL	TC1700011773.hg.1	ENSG00000132471	WBP2	WW domain binding protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1800006749.hg.1	ENSG00000101639	CEP192	centrosomal protein 192	-0.2	1.0E+00
NecD vs CTRL	TC1900007329.hg.1	ENSG00000130313	PGLS	6-phosphogluconolactonase	-0.2	1.0E+00
NecD vs CTRL	TC1500007396.hg.1	ENSG00000171989	LDHAL6B	lactate dehydrogenase A like 6B	-0.2	1.0E+00
NecD vs CTRL	TC1500010160.hg.1	ENSG00000103811	CTSH	cathepsin H	-0.2	1.0E+00
NecD vs CTRL	TC1900006504.hg.1	ENSG00000116032	GRIN3B	glutamate ionotropic receptor NMDA type subunit 3B	-0.2	1.0E+00
NecD vs CTRL	TC0100011669.hg.1	ENSG00000136630	HLX	H2.0 like homeobox	-0.2	1.0E+00
NecD vs CTRL	TC0300011142.hg.1	ENSG00000214686	IQCF6	IQ motif containing F6	-0.2	9.6E-01
NecD vs CTRL	TC0400012942.hg.1	ENSG00000163633	C4orf36	chromosome 4 open reading frame 36	-0.2	1.0E+00
NecD vs CTRL	TC0500008309.hg.1	ENSG00000152495	CAMK4	calcium/calmodulin dependent protein kinase IV	-0.2	1.0E+00
NecD vs CTRL	TC0700007294.hg.1	ENSG00000175600	SUGCT	succinyl-CoA:glutarate-CoA transferase	-0.2	1.0E+00
NecD vs CTRL	TC0800012225.hg.1	ENSG00000147799	ARHGAP39	Rho GTPase activating protein 39	-0.2	1.0E+00
NecD vs CTRL	TC1000006701.hg.1	ENSG00000151655	ITIH2	inter-alpha-trypsin inhibitor heavy chain 2	-0.2	1.0E+00
NecD vs CTRL	TC1100011091.hg.1	ENSG00000149541	B3GAT3	beta-1,3-glucuronyltransferase 3	-0.2	1.0E+00
NecD vs CTRL	TC1100011347.hg.1	ENSG00000167800	TBX10	T-box transcription factor 10	-0.2	9.9E-01

NecD vs CTRL	TC1500010758.hg.1	ENSG00000255346	NOX5	NADPH oxidase 5	-0.2	1.0E+00
NecD vs CTRL	TC1800008578.hg.1	ENSG00000152223	EPG5	ectopic P-granules 5 autophagy tethering factor	-0.2	9.8E-01
NecD vs CTRL	TC1800008734.hg.1	ENSG00000174448	STARD6	StAR related lipid transfer domain containing 6	-0.2	1.0E+00
NecD vs CTRL	TC1900008017.hg.1	ENSG00000196218	RYR1	ryanodine receptor 1	-0.2	1.0E+00
NecD vs CTRL	TC2000008318.hg.1	ENSG00000101311	FERMT1	FERM domain containing kindlin 1	-0.2	1.0E+00
NecD vs CTRL	TC2000009878.hg.1	ENSG00000101298	SNPH	syntaphilin	-0.2	9.5E-01
NecD vs CTRL	SUnmapped00000823.hg	NA	DUX1	double homeobox 1	-0.2	9.8E-01
NecD vs CTRL	TC0100014240.hg.1	ENSG00000174332	GLIS1	GLIS family zinc finger 1	-0.2	1.0E+00
NecD vs CTRL	TC0200007775.hg.1	ENSG00000014641	MDH1	malate dehydrogenase 1	-0.2	1.0E+00
NecD vs CTRL	TC0300011899.hg.1	ENSG00000114423	CBLB	Cbl proto-oncogene B	-0.2	1.0E+00
NecD vs CTRL	TC0600013193.hg.1	ENSG00000079950	STX7	syntaxin 7	-0.2	9.9E-01
NecD vs CTRL	TC0600014228.hg.1	ENSG00000145975	FAM217A	family with sequence similarity 217 member A	-0.2	1.0E+00
NecD vs CTRL	TC0700007361.hg.1	ENSG00000078967	UBE2D4	ubiquitin conjugating enzyme E2 D4	-0.2	1.0E+00
NecD vs CTRL	TC0700013425.hg.1	ENSG00000066923	STAG3	STAG3 cohesin complex component	-0.2	1.0E+00
NecD vs CTRL	TC0800012453.hg.1	ENSG00000189376	C8orf76	chromosome 8 open reading frame 76	-0.2	9.9E-01
NecD vs CTRL	TC0X00008332.hg.1	ENSG00000101972	STAG2	STAG2 cohesin complex component	-0.2	9.4E-01
NecD vs CTRL	TC0X00008674.hg.1	ENSG00000155966	AFF2	ALF transcription elongation factor 2	-0.2	1.0E+00
NecD vs CTRL	TC1100008050.hg.1	ENSG00000175315	CST6	cystatin E/M	-0.2	1.0E+00
NecD vs CTRL	TC1100011794.hg.1	ENSG00000137509	PRCP	prolylcarboxypeptidase	-0.2	1.0E+00
NecD vs CTRL	TC1400007691.hg.1	ENSG00000119689	DLST	dihydrolipoamide S-succinyltransferase	-0.2	1.0E+00
NecD vs CTRL	TC1600009199.hg.1	ENSG00000188827	SLX4	SLX4 structure-specific endonuclease subunit	-0.2	1.0E+00
NecD vs CTRL	TC1600009247.hg.1	ENSG00000140632	GLYR1	glyoxylate reductase 1 homolog	-0.2	1.0E+00
NecD vs CTRL	TC1700007498.hg.1	ENSG00000178691	SUZ12	SUZ12 polycomb repressive complex 2 subunit	-0.2	1.0E+00
NecD vs CTRL	TC1700009507.hg.1	ENSG00000132388	UBE2G1	ubiquitin conjugating enzyme E2 G1	-0.2	9.8E-01
NecD vs CTRL	TC1900007026.hg.1	ENSG00000173928	SWSAP1	SWIM-type zinc finger 7 associated protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1900007125.hg.1	ENSG00000160877	NACC1	nucleus accumbens associated 1	-0.2	1.0E+00
NecD vs CTRL	TC1900011495.hg.1	ENSG00000179873	NLRP11	NLR family pyrin domain containing 11	-0.2	1.0E+00
NecD vs CTRL	TC2000008666.hg.1	ENSG00000125814	NAPB	NSF attachment protein beta	-0.2	9.7E-01
NecD vs CTRL	TC2000009268.hg.1	ENSG00000062598	ELMO2	engulfment and cell motility 2	-0.2	1.0E+00
NecD vs CTRL	TC2100007917.hg.1	ENSG00000182591	KRTAP11-1	keratin associated protein 11-1	-0.2	1.0E+00
NecD vs CTRL	TC2200009328.hg.1	ENSG00000100099	HPS4	HPS4 biogenesis of lysosomal organelles complex 3 subunit	-0.2	1.0E+00
NecD vs CTRL	TC0100014566.hg.1	ENSG00000118454	ANKRD13C	ankyrin repeat domain 13C	-0.2	9.9E-01
NecD vs CTRL	TC0200008281.hg.1	ENSG00000132300	PTCD3	pentatricopeptide repeat domain 3	-0.2	1.0E+00
NecD vs CTRL	TC0300009673.hg.1	ENSG00000114796	KLHL24	kelch like family member 24	-0.2	1.0E+00
NecD vs CTRL	TC0300012807.hg.1	ENSG00000181788	SIAH2	siah E3 ubiquitin protein ligase 2	-0.2	1.0E+00
NecD vs CTRL	TC0400010901.hg.1	ENSG00000185873	TMPRSS11B	transmembrane serine protease 11B	-0.2	1.0E+00
NecD vs CTRL	TC0600009455.hg.1	ENSG00000118520	ARG1	arginase 1	-0.2	1.0E+00

NecD vs CTRL	TC0600011354.hg.1	ENSG00000204613	TRIM10	tripartite motif containing 10	-0.2	1.0E+00
NecD vs CTRL	TC0800010048.hg.1	ENSG00000172733	PURG	purine rich element binding protein G	-0.2	1.0E+00
NecD vs CTRL	TC0800011972.hg.1	ENSG00000169427	KCNK9	potassium two pore domain channel subfamily K member 9	-0.2	1.0E+00
NecD vs CTRL	TC0900006481.hg.1	ENSG00000147852	VLDLR	very low density lipoprotein receptor	-0.2	1.0E+00
NecD vs CTRL	TC0900006527.hg.1	ENSG00000106993	CDC37L1	cell division cycle 37 like 1, HSP90 cochaperone	-0.2	1.0E+00
NecD vs CTRL	TC0900010800.hg.1	ENSG00000106823	ECM2	extracellular matrix protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0900012073.hg.1	ENSG00000148399	DPH7	diphthamide biosynthesis 7	-0.2	1.0E+00
NecD vs CTRL	TC0X00007205.hg.1	ENSG00000094631	HDAC6	histone deacetylase 6	-0.2	1.0E+00
NecD vs CTRL	TC0X00009427.hg.1	ENSG00000183337	BCOR	BCL6 corepressor	-0.2	1.0E+00
NecD vs CTRL	TC0X00009780.hg.1	ENSG00000102302	FGD1	FYVE, RhoGEF and PH domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0X00010331.hg.1	ENSG00000102362	SYTL4	synaptotagmin like 4	-0.2	9.9E-01
NecD vs CTRL	TC0X00011209.hg.1	ENSG00000071889	FAM3A	FAM3 metabolism regulating signaling molecule A	-0.2	1.0E+00
NecD vs CTRL	TC0Y00006452.hg.1	ENSG00000185291	IL3RA	interleukin 3 receptor subunit alpha	-0.2	9.8E-01
NecD vs CTRL	TC1100013033.hg.1	ENSG00000182450	KCNK4	potassium two pore domain channel subfamily K member 4	-0.2	9.6E-01
NecD vs CTRL	TC1300008916.hg.1	ENSG00000102547	CAB39L	calcium binding protein 39 like	-0.2	1.0E+00
NecD vs CTRL	TC1300010040.hg.1	ENSG00000197168	NEK5	NIMA related kinase 5	-0.2	9.9E-01
NecD vs CTRL	TC1700010550.hg.1	ENSG00000275489	SPMAP1	sperm microtubule associated protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1800009281.hg.1	ENSG00000134049	IER3IP1	immediate early response 3 interacting protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1900006600.hg.1	ENSG00000172009	THOP1	thimet oligopeptidase 1	-0.2	9.9E-01
NecD vs CTRL	TC1900009600.hg.1	ENSG00000127452	FBXL12	F-box and leucine rich repeat protein 12	-0.2	1.0E+00
NecD vs CTRL	TC1900011096.hg.1	ENSG00000174951	FUT1	fucosyltransferase 1 (H blood group)	-0.2	9.7E-01
NecD vs CTRL	TC1900011650.hg.1	ENSG00000104880	ARHGEF18	Rho/Rac guanine nucleotide exchange factor 18	-0.2	1.0E+00
NecD vs CTRL	TC2200007138.hg.1	ENSG00000100225	FBXO7	F-box protein 7	-0.2	9.1E-01
NecD vs CTRL	TC0300013719.hg.1	ENSG00000174007	CEP19	centrosomal protein 19	-0.2	1.0E+00
NecD vs CTRL	TC0400010578.hg.1	ENSG00000177752	YIPF7	Yip1 domain family member 7	-0.2	1.0E+00
NecD vs CTRL	TC0X00010445.hg.1	ENSG00000123576	ESX1	ESX homeobox 1	-0.2	1.0E+00
NecD vs CTRL	TC1000010482.hg.1	ENSG00000165507	DEPP1	DEPP autophagy regulator 1	-0.2	9.9E-01
NecD vs CTRL	TC0200015643.hg.1	ENSG00000138376	BARD1	BRCA1 associated RING domain 1	-0.2	1.0E+00
NecD vs CTRL	TC0300013945.hg.1	ENSG00000206562	METTL6	methyltransferase 6, tRNA N3-cytidine	-0.2	9.9E-01
NecD vs CTRL	TC0700011139.hg.1	ENSG00000154978	VOPP1	VOPP1 WW domain binding protein	-0.2	1.0E+00
NecD vs CTRL	TC1400008583.hg.1	ENSG00000100814	CCNB1IP1	cyclin B1 interacting protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1400009134.hg.1	ENSG00000151748	SAV1	salvador family WW domain containing protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1700010497.hg.1	ENSG00000275066	SYNRG	synergin gamma	-0.2	9.7E-01
NecD vs CTRL	TC1900011666.hg.1	ENSG00000198551	ZNF627	zinc finger protein 627	-0.2	9.9E-01
NecD vs CTRL	TC0200008617.hg.1	ENSG00000115539	PDCL3	phosducin like 3	-0.2	9.8E-01
NecD vs CTRL	TC0600009279.hg.1	ENSG00000111875	ASF1A	anti-silencing function 1A histone chaperone	-0.2	1.0E+00
NecD vs CTRL	TC0600013528.hg.1	ENSG00000131023	LATS1	large tumor suppressor kinase 1	-0.2	1.0E+00

NecD vs CTRL	TC0600007143.hg.1	ENSG00000145996	CDKAL1	CDKAL1 threonylcarbamoyladenosine tRNA methylthiotran	-0.2	1.0E+00
NecD vs CTRL	TC0700007399.hg.1	ENSG00000196262	PPIA	peptidylprolyl isomerase A	-0.2	9.7E-01
NecD vs CTRL	TC1800008331.hg.1	ENSG00000141380	SS18	SS18 subunit of BAF chromatin remodeling complex	-0.2	9.9E-01
NecD vs CTRL	TC1800009029.hg.1	ENSG00000166347	CYB5A	cytochrome b5 type A	-0.2	1.0E+00
NecD vs CTRL	TC0100009442.hg.1	ENSG00000134245	WNT2B	Wnt family member 2B	-0.2	9.8E-01
NecD vs CTRL	TC1200006996.hg.1	ENSG00000139144	PIK3C2G	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	-0.2	1.0E+00
NecD vs CTRL	TC1600008134.hg.1	ENSG00000168748	CA7	carbonic anhydrase 7	-0.2	1.0E+00
NecD vs CTRL	TC1900011959.hg.1	ENSG00000124469	CEACAM8	CEA cell adhesion molecule 8	-0.2	1.0E+00
NecD vs CTRL	TC2000009955.hg.1	ENSG00000125520	SLC2A4RG	SLC2A4 regulator	-0.2	9.9E-01
NecD vs CTRL	TC0200007821.hg.1	ENSG00000115902	SLC1A4	solute carrier family 1 member 4	-0.2	1.0E+00
NecD vs CTRL	TC0300012475.hg.1	ENSG00000163781	TOPBP1	DNA topoisomerase II binding protein 1	-0.2	9.4E-01
NecD vs CTRL	TC0600009566.hg.1	ENSG00000112357	PEX7	peroxisomal biogenesis factor 7	-0.2	9.9E-01
NecD vs CTRL	TC0600012708.hg.1	ENSG00000112276	POPDC1	popeye domain cAMP effector 1	-0.2	1.0E+00
NecD vs CTRL	TC0600013898.hg.1	ENSG00000169612	RAMAC	RNA guanine-7 methyltransferase activating subunit	-0.2	1.0E+00
NecD vs CTRL	TC0900011592.hg.1	ENSG00000187024	PTRH1	peptidyl-tRNA hydrolase 1 homolog	-0.2	1.0E+00
NecD vs CTRL	TC0900012245.hg.1	ENSG00000165092	ALDH1A1	aldehyde dehydrogenase 1 family member A1	-0.2	1.0E+00
NecD vs CTRL	TC1300010048.hg.1	ENSG00000005812	FBXL3	F-box and leucine rich repeat protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1900007005.hg.1	ENSG00000127616	SMARCA4	SWI/SNF related BAF chromatin remodeling complex subun	-0.2	1.0E+00
NecD vs CTRL	TC0100007784.hg.1	ENSG00000134698	AGO4	argonaute RISC component 4	-0.2	1.0E+00
NecD vs CTRL	TC0100008100.hg.1	ENSG00000198520	ARMH1	armadillo like helical domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0100008588.hg.1	ENSG00000203965	EFCAB7	EF-hand calcium binding domain 7	-0.2	1.0E+00
NecD vs CTRL	TC0100015832.hg.1	ENSG00000143536	CRNN	cornulin	-0.2	1.0E+00
NecD vs CTRL	TC0100018510.hg.1	ENSG00000198715	GLMP	glycosylated lysosomal membrane protein	-0.2	1.0E+00
NecD vs CTRL	TC0200010518.hg.1	ENSG00000138443	ABI2	abl interactor 2	-0.2	9.5E-01
NecD vs CTRL	TC0200012288.hg.1	ENSG00000143889	HNRNPLL	heterogeneous nuclear ribonucleoprotein L like	-0.2	1.0E+00
NecD vs CTRL	TC0200013008.hg.1	ENSG00000116031	CD207	CD207 molecule	-0.2	9.7E-01
NecD vs CTRL	TC0200014034.hg.1	ENSG00000080293	SCTR	secretin receptor	-0.2	9.7E-01
NecD vs CTRL	TC0200016159.hg.1	ENSG00000168505	GBX2	gastrulation brain homeobox 2	-0.2	1.0E+00
NecD vs CTRL	TC0300011941.hg.1	ENSG00000144821	MYH15	myosin heavy chain 15	-0.2	9.8E-01
NecD vs CTRL	TC0300012814.hg.1	ENSG00000138271	GPR87	G protein-coupled receptor 87	-0.2	1.0E+00
NecD vs CTRL	TC0500008479.hg.1	ENSG00000205302	SNX2	sorting nexin 2	-0.2	9.5E-01
NecD vs CTRL	TC0500008684.hg.1	ENSG00000081059	TCF7	transcription factor 7	-0.2	1.0E+00
NecD vs CTRL	TC0500012957.hg.1	ENSG00000087206	UIMC1	ubiquitin interaction motif containing 1	-0.2	9.9E-01
NecD vs CTRL	TC0600007262.hg.1	ENSG00000275714	H3C1	H3 clustered histone 1	-0.2	1.0E+00
NecD vs CTRL	TC0700008583.hg.1	ENSG00000106367	AP1S1	adaptor related protein complex 1 subunit sigma 1	-0.2	1.0E+00
NecD vs CTRL	TC0800007459.hg.1	ENSG00000185900	POMK	protein O-mannose kinase	-0.2	9.9E-01
NecD vs CTRL	TC0800011974.hg.1	ENSG00000167632	TRAPPC9	trafficking protein particle complex subunit 9	-0.2	9.9E-01

NecD vs CTRL	TC0X00006656.hg.1	ENSG00000123595	RAB9A	RAB9A, member RAS oncogene family	-0.2	1.0E+00
NecD vs CTRL	TC0X00008795.hg.1	ENSG00000101986	ABCD1	ATP binding cassette subfamily D member 1	-0.2	9.7E-01
NecD vs CTRL	TC1000009017.hg.1	ENSG00000165646	SLC18A2	solute carrier family 18 member A2	-0.2	9.9E-01
NecD vs CTRL	TC1000009612.hg.1	ENSG00000067082	KLF6	KLF transcription factor 6	-0.2	1.0E+00
NecD vs CTRL	TC1100010872.hg.1	ENSG00000172457	OR9G4	olfactory receptor family 9 subfamily G member 4	-0.2	1.0E+00
NecD vs CTRL	TC1100012510.hg.1	ENSG00000149428	HYOU1	hypoxia up-regulated 1	-0.2	9.8E-01
NecD vs CTRL	TC1200012802.hg.1	ENSG00000135473	PAN2	poly(A) specific ribonuclease subunit PAN2	-0.2	9.9E-01
NecD vs CTRL	TC1300007925.hg.1	ENSG00000182346	DAOA	D-amino acid oxidase activator	-0.2	9.8E-01
NecD vs CTRL	TC1400010718.hg.1	ENSG00000213983	AP1G2	adaptor related protein complex 1 subunit gamma 2	-0.2	9.5E-01
NecD vs CTRL	TC1500009720.hg.1	ENSG00000103657	HERC1	HECT and RLD domain containing E3 ubiquitin protein ligase	-0.2	1.0E+00
NecD vs CTRL	TC1900007181.hg.1	ENSG00000099797	TECR	trans-2,3-enoyl-CoA reductase	-0.2	1.0E+00
NecD vs CTRL	TC1900009302.hg.1	ENSG00000186111	PIP5K1C	phosphatidylinositol-4-phosphate 5-kinase type 1 gamma	-0.2	1.0E+00
NecD vs CTRL	TC1900009608.hg.1	ENSG00000130811	EIF3G	eukaryotic translation initiation factor 3 subunit G	-0.2	1.0E+00
NecD vs CTRL	TC1900011674.hg.1	ENSG00000037757	MRI1	methylthioribose-1-phosphate isomerase 1	-0.2	9.7E-01
NecD vs CTRL	TC1900011708.hg.1	ENSG00000126249	PDCD2L	programmed cell death 2 like	-0.2	1.0E+00
NecD vs CTRL	TC0200016412.hg.1	ENSG00000205639	MFSD2B	MFSD2 lysolipid transporter B, sphingolipid	-0.2	1.0E+00
NecD vs CTRL	TC0400009068.hg.1	ENSG00000121207	LRAT	lecithin retinol acyltransferase	-0.2	9.9E-01
NecD vs CTRL	TC0700012915.hg.1	ENSG00000106410	NOBOX	NOBOX oogenesis homeobox	-0.2	1.0E+00
NecD vs CTRL	TC0800010299.hg.1	ENSG00000120925	RNF170	ring finger protein 170	-0.2	1.0E+00
NecD vs CTRL	TC0900012115.hg.1	ENSG00000099810	MTAP	methylthioadenosine phosphorylase	-0.2	1.0E+00
NecD vs CTRL	TC1000009171.hg.1	ENSG00000188816	HMX2	H6 family homeobox 2	-0.2	9.6E-01
NecD vs CTRL	TC1200012639.hg.1	ENSG00000197757	HOXC6	homeobox C6	-0.2	1.0E+00
NecD vs CTRL	TC1200012778.hg.1	ENSG00000152936	LMNTD1	lamin tail domain containing 1	-0.2	9.7E-01
NecD vs CTRL	TC1400009175.hg.1	ENSG00000087303	NID2	nidogen 2	-0.2	1.0E+00
NecD vs CTRL	TC1900011481.hg.1	ENSG00000187550	SBK2	SH3 domain binding kinase family member 2	-0.2	9.7E-01
NecD vs CTRL	TC2000009969.hg.1	ENSG00000125900	SIRPD	signal regulatory protein delta	-0.2	1.0E+00
NecD vs CTRL	TC2100007879.hg.1	ENSG00000156282	CLDN17	claudin 17	-0.2	9.6E-01
NecD vs CTRL	TC2200007612.hg.1	ENSG00000100373	UPK3A	uroplakin 3A	-0.2	1.0E+00
NecD vs CTRL	TC0100011661.hg.1	ENSG00000116141	MARK1	microtubule affinity regulating kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0200013578.hg.1	ENSG00000075568	TMEM131	transmembrane protein 131	-0.2	1.0E+00
NecD vs CTRL	TC0500008767.hg.1	ENSG00000078795	PKD2L2	polycystin 2 like 2, transient receptor potential cation chann	-0.2	1.0E+00
NecD vs CTRL	TC0600009745.hg.1	ENSG00000118492	ADGB	androglobin	-0.2	1.0E+00
NecD vs CTRL	TC0700011803.hg.1	ENSG00000004948	CALCR	calcitonin receptor	-0.2	9.7E-01
NecD vs CTRL	TC0800009955.hg.1	ENSG00000104228	TRIM35	tripartite motif containing 35	-0.2	1.0E+00
NecD vs CTRL	TC0900008899.hg.1	ENSG00000167130	DOLPP1	dolichyldiphosphatase 1	-0.2	1.0E+00
NecD vs CTRL	TC1000010515.hg.1	ENSG00000266412	NCOA4	nuclear receptor coactivator 4	-0.2	1.0E+00
NecD vs CTRL	TC1100008473.hg.1	ENSG00000166391	MOGAT2	monoacylglycerol O-acyltransferase 2	-0.2	1.0E+00

NecD vs CTRL	TC1100011789.hg.1	ENSG00000182103	FAM181B	family with sequence similarity 181 member B	-0.2	1.0E+00
NecD vs CTRL	TC1300008497.hg.1	ENSG00000122042	UBL3	ubiquitin like 3	-0.2	9.7E-01
NecD vs CTRL	TC1500007546.hg.1	ENSG00000157734	SNX22	sorting nexin 22	-0.2	1.0E+00
NecD vs CTRL	TC1500008043.hg.1	ENSG00000136379	ABHD17C	abhydrolase domain containing 17C, depalmitoylase	-0.2	1.0E+00
NecD vs CTRL	TC1500009639.hg.1	ENSG00000128915	ICE2	interactor of little elongation complex ELL subunit 2	-0.2	1.0E+00
NecD vs CTRL	TC1600007927.hg.1	ENSG00000159387	IRX6	iroquois homeobox 6	-0.2	1.0E+00
NecD vs CTRL	TC1600008128.hg.1	ENSG00000140931	CMTM3	CKLF like MARVEL transmembrane domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC1900006789.hg.1	ENSG00000130377	ACSBG2	acyl-CoA synthetase bubblegum family member 2	-0.2	1.0E+00
NecD vs CTRL	TC1900008188.hg.1	ENSG00000105429	MEGF8	multiple EGF like domains 8	-0.2	1.0E+00
NecD vs CTRL	TC2000006799.hg.1	ENSG00000125868	DSTN	destrin, actin depolymerizing factor	-0.2	9.5E-01
NecD vs CTRL	TC2000007476.hg.1	ENSG00000101109	STK4	serine/threonine kinase 4	-0.2	1.0E+00
NecD vs CTRL	TC1700009693.hg.1	ENSG00000189051	RNF222	ring finger protein 222	-0.2	9.7E-01
NecD vs CTRL	TC0400008134.hg.1	ENSG00000138722	MMRN1	multimerin 1	-0.2	9.9E-01
NecD vs CTRL	TC1000011563.hg.1	ENSG00000120057	SFRP5	secreted frizzled related protein 5	-0.2	9.9E-01
NecD vs CTRL	TC1800008259.hg.1	ENSG00000212710	CTAGE1	cutaneous T cell lymphoma-associated antigen 1	-0.2	1.0E+00
NecD vs CTRL	TC0X00009462.hg.1	ENSG00000147044	CASK	calcium/calmodulin dependent serine protein kinase	-0.2	1.0E+00
NecD vs CTRL	TC1700009539.hg.1	ENSG00000108518	PFN1	profilin 1	-0.2	9.5E-01
NecD vs CTRL	TC1900006488.hg.1	ENSG00000011304	PTBP1	polypyrimidine tract binding protein 1	-0.2	9.9E-01
NecD vs CTRL	TC2200008001.hg.1	ENSG00000184470	TXNRD2	thioredoxin reductase 2	-0.2	1.0E+00
NecD vs CTRL	TC0100015715.hg.1	ENSG00000143368	SF3B4	splicing factor 3b subunit 4	-0.2	1.0E+00
NecD vs CTRL	TC0X00008136.hg.1	ENSG00000101901	ALG13	ALG13 UDP-N-acetylglucosaminyltransferase subunit	-0.2	1.0E+00
NecD vs CTRL	TC0200010410.hg.1	ENSG00000196141	SPATS2L	spermatogenesis associated serine rich 2 like	-0.2	9.7E-01
NecD vs CTRL	TC0300007165.hg.1	ENSG00000114857	NKTR	natural killer cell triggering receptor	-0.2	9.7E-01
NecD vs CTRL	TC0600009080.hg.1	ENSG00000183137	CEP57L1	centrosomal protein 57 like 1	-0.2	1.0E+00
NecD vs CTRL	TC0900011669.hg.1	ENSG00000148341	SH3GLB2	SH3 domain containing GRB2 like, endophilin B2	-0.2	1.0E+00
NecD vs CTRL	TC1700010327.hg.1	ENSG00000172301	COPRS	coordinator of PRMT5 and differentiation stimulator	-0.2	1.0E+00
NecD vs CTRL	TC1900009382.hg.1	ENSG00000105426	PTPRS	protein tyrosine phosphatase receptor type S	-0.2	1.0E+00
NecD vs CTRL	TC1900011975.hg.1	ENSG00000062370	ZNF112	zinc finger protein 112	-0.2	1.0E+00
NecD vs CTRL	TC0100008306.hg.1	ENSG00000134717	BTF3L4	basic transcription factor 3 like 4	-0.2	9.6E-01
NecD vs CTRL	TC0200015080.hg.1	ENSG00000180228	PRKRA	protein activator of interferon induced protein kinase EIF2AK	-0.2	9.7E-01
NecD vs CTRL	TC0600013004.hg.1	ENSG00000111877	MCM9	minichromosome maintenance 9 homologous recombinatio	-0.2	1.0E+00
NecD vs CTRL	TC0600014233.hg.1	ENSG00000124783	SSR1	signal sequence receptor subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC0700009977.hg.1	ENSG00000197461	PDGFA	platelet derived growth factor subunit A	-0.2	1.0E+00
NecD vs CTRL	TC0900010837.hg.1	ENSG00000188938	FAM120AOS	family with sequence similarity 120 member A opposite stra	-0.2	9.9E-01
NecD vs CTRL	TC0X00009139.hg.1	ENSG00000182287	AP1S2	adaptor related protein complex 1 subunit sigma 2	-0.2	9.7E-01
NecD vs CTRL	TC1000007483.hg.1	ENSG00000172661	WASHC2C	WASH complex subunit 2C	-0.2	9.5E-01
NecD vs CTRL	TC1200007615.hg.1	ENSG00000066084	DIP2B	disco interacting protein 2 homolog B	-0.2	9.4E-01

NecD vs CTRL	TC1200008739.hg.1	ENSG00000151135	TMEM263	transmembrane protein 263	-0.2	1.0E+00
NecD vs CTRL	TC1500007939.hg.1	ENSG00000140382	HMG20A	high mobility group 20A	-0.2	1.0E+00
NecD vs CTRL	TC1600008199.hg.1	ENSG00000184939	ZFP90	ZFP90 zinc finger protein	-0.2	1.0E+00
NecD vs CTRL	TC1600011364.hg.1	ENSG00000243716	NPIPB5	nuclear pore complex interacting protein family member B5	-0.2	1.0E+00
NecD vs CTRL	TC2000008267.hg.1	ENSG00000101265	RASSF2	Ras association domain family member 2	-0.2	9.2E-01
NecD vs CTRL	TC2000008726.hg.1	ENSG00000100987	VSX1	visual system homeobox 1	-0.2	9.2E-01
NecD vs CTRL	TC0900007593.hg.1	ENSG00000198963	RORB	RAR related orphan receptor B	-0.2	1.0E+00
NecD vs CTRL	TC0Y00007160.hg.1	ENSG00000012817	KDM5D	lysine demethylase 5D	-0.2	1.0E+00
NecD vs CTRL	TC1000006911.hg.1	ENSG00000148483	TMEM236	transmembrane protein 236	-0.2	1.0E+00
NecD vs CTRL	TC1400008478.hg.1	ENSG00000179364	PACS2	phosphofurin acidic cluster sorting protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1600010669.hg.1	ENSG00000182810	DDX28	DEAD-box helicase 28	-0.2	1.0E+00
NecD vs CTRL	TC1900007237.hg.1	ENSG00000171942	OR10H2	olfactory receptor family 10 subfamily H member 2	-0.2	1.0E+00
NecD vs CTRL	TC2200008229.hg.1	ENSG00000178026	LRRC75B	leucine rich repeat containing 75B	-0.2	9.9E-01
NecD vs CTRL	TC0100006739.hg.1	ENSG00000162426	SLC45A1	solute carrier family 45 member 1	-0.2	9.8E-01
NecD vs CTRL	TC0100015049.hg.1	ENSG00000156869	FRRS1	ferric chelate reductase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100016099.hg.1	ENSG00000132693	CRP	C-reactive protein	-0.2	1.0E+00
NecD vs CTRL	TC0100016166.hg.1	ENSG00000158874	APOA2	apolipoprotein A2	-0.2	9.9E-01
NecD vs CTRL	TC0200014991.hg.1	ENSG00000163328	GPR155	G protein-coupled receptor 155	-0.2	1.0E+00
NecD vs CTRL	TC0200016484.hg.1	ENSG00000185304	RGPD2	RANBP2 like and GRIP domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0400006487.hg.1	ENSG00000127419	TMEM175	transmembrane protein 175	-0.2	1.0E+00
NecD vs CTRL	TC0500011398.hg.1	ENSG00000134480	CCNH	cyclin H	-0.2	9.9E-01
NecD vs CTRL	TC0600011235.hg.1	ENSG00000278677	H2AC17	H2A clustered histone 17	-0.2	1.0E+00
NecD vs CTRL	TC0700009517.hg.1	ENSG00000221813	OR6B1	olfactory receptor family 6 subfamily B member 1	-0.2	1.0E+00
NecD vs CTRL	TC0800006819.hg.1	ENSG00000164743	C8orf48	chromosome 8 open reading frame 48	-0.2	1.0E+00
NecD vs CTRL	TC0800012422.hg.1	ENSG00000175073	VCPIP1	valosin containing protein interacting protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0900007848.hg.1	ENSG00000130045	NXNL2	nucleoredoxin like 2	-0.2	1.0E+00
NecD vs CTRL	TC0900009018.hg.1	ENSG00000196358	NTNG2	netrin G2	-0.2	9.8E-01
NecD vs CTRL	TC0X00009855.hg.1	ENSG00000198205	ZXDA	zinc finger X-linked duplicated A	-0.2	1.0E+00
NecD vs CTRL	TC1000006707.hg.1	ENSG00000107485	GATA3	GATA binding protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1000010956.hg.1	ENSG00000107738	VSIR	V-set immunoregulatory receptor	-0.2	9.7E-01
NecD vs CTRL	TC1100013102.hg.1	ENSG00000149582	TMEM25	transmembrane protein 25	-0.2	1.0E+00
NecD vs CTRL	TC1200007660.hg.1	ENSG00000170442	KRT86	keratin 86	-0.2	1.0E+00
NecD vs CTRL	TC1400006489.hg.1	ENSG00000165762	OR4K2	olfactory receptor family 4 subfamily K member 2	-0.2	1.0E+00
NecD vs CTRL	TC1400007282.hg.1	ENSG00000053770	AP5M1	adaptor related protein complex 5 subunit mu 1	-0.2	1.0E+00
NecD vs CTRL	TC1400008098.hg.1	ENSG00000182512	GLRX5	glutaredoxin 5	-0.2	9.7E-01
NecD vs CTRL	TC1500006946.hg.1	ENSG00000259330	INAFM2	InaF motif containing 2	-0.2	9.8E-01
NecD vs CTRL	TC1500007554.hg.1	ENSG00000180357	ZNF609	zinc finger protein 609	-0.2	1.0E+00

NecD vs CTRL	TC1800008035.hg.1	ENSG00000154845	PPP4R1	protein phosphatase 4 regulatory subunit 1	-0.2	9.3E-01
NecD vs CTRL	TC1900006509.hg.1	ENSG00000180448	ARHGAP45	Rho GTPase activating protein 45	-0.2	9.7E-01
NecD vs CTRL	TC1900009550.hg.1	ENSG00000142303	ADAMTS10	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.2	9.9E-01
NecD vs CTRL	TC2000006518.hg.1	ENSG00000101361	NOP56	NOP56 ribonucleoprotein	-0.2	9.2E-01
NecD vs CTRL	TC2100007082.hg.1	ENSG00000157540	DYRK1A	dual specificity tyrosine phosphorylation regulated kinase 1A	-0.2	9.8E-01
NecD vs CTRL	TC2200007088.hg.1	ENSG00000182541	LIMK2	LIM domain kinase 2	-0.2	9.9E-01
NecD vs CTRL	TC2200009151.hg.1	ENSG00000185386	MAPK11	mitogen-activated protein kinase 11	-0.2	1.0E+00
NecD vs CTRL	TC0200010374.hg.1	ENSG00000247626	MARS2	methionyl-tRNA synthetase 2, mitochondrial	-0.2	1.0E+00
NecD vs CTRL	TC1000007589.hg.1	ENSG00000070748	CHAT	choline O-acetyltransferase	-0.2	9.7E-01
NecD vs CTRL	TC1300006794.hg.1	ENSG00000133105	RXFP2	relaxin family peptide receptor 2	-0.2	1.0E+00
NecD vs CTRL	TC1700010962.hg.1	ENSG00000189120	SP6	Sp6 transcription factor	-0.2	1.0E+00
NecD vs CTRL	TC2000007393.hg.1	ENSG00000132793	LPIN3	lipin 3	-0.2	9.9E-01
NecD vs CTRL	TC2100008143.hg.1	ENSG00000157554	ERG	ETS transcription factor ERG	-0.2	1.0E+00
NecD vs CTRL	TC2200007979.hg.1	ENSG00000242259	C22orf39	chromosome 22 open reading frame 39	-0.2	1.0E+00
NecD vs CTRL	TC0100006977.hg.1	ENSG00000171729	TMEM51	transmembrane protein 51	-0.2	1.0E+00
NecD vs CTRL	TC0200010837.hg.1	ENSG00000163516	ANKZF1	ankyrin repeat and zinc finger peptidyl tRNA hydrolase 1	-0.2	1.0E+00
NecD vs CTRL	TC0700008506.hg.1	ENSG00000021461	CYP3A43	cytochrome P450 family 3 subfamily A member 43	-0.2	9.8E-01
NecD vs CTRL	TC0900009946.hg.1	ENSG00000137078	SIT1	signaling threshold regulating transmembrane adaptor 1	-0.2	9.6E-01
NecD vs CTRL	TC1000006934.hg.1	ENSG00000204740	MALRD1	MAM and LDL receptor class A domain containing 1	-0.2	9.8E-01
NecD vs CTRL	TC1200007819.hg.1	ENSG00000123374	CDK2	cyclin dependent kinase 2	-0.2	1.0E+00
NecD vs CTRL	TC1600011225.hg.1	ENSG00000158717	RNF166	ring finger protein 166	-0.2	9.9E-01
NecD vs CTRL	TC1900008121.hg.1	ENSG00000077312	SNRPA	small nuclear ribonucleoprotein polypeptide A	-0.2	9.8E-01
NecD vs CTRL	TC2000006446.hg.1	ENSG00000125826	RBCK1	RANBP2-type and C3HC4-type zinc finger containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0200013104.hg.1	ENSG00000115275	MOGS	mannosyl-oligosaccharide glucosidase	-0.2	1.0E+00
NecD vs CTRL	TC1100010092.hg.1	ENSG00000110321	EIF4G2	eukaryotic translation initiation factor 4 gamma 2	-0.2	9.5E-01
NecD vs CTRL	TC1700010732.hg.1	ENSG00000141699	RETREG3	reticulophagy regulator family member 3	-0.2	1.0E+00
NecD vs CTRL	TC0100010133.hg.1	ENSG00000125459	MSTO1	misato mitochondrial distribution and morphology regulator	-0.2	1.0E+00
NecD vs CTRL	TC0600010565.hg.1	ENSG00000137267	TUBB2A	tubulin beta 2A class IIa	-0.2	9.9E-01
NecD vs CTRL	TC1100012389.hg.1	ENSG00000182985	CADM1	cell adhesion molecule 1	-0.2	9.8E-01
NecD vs CTRL	TC0200009065.hg.1	ENSG00000155368	DBI	diazepam binding inhibitor, acyl-CoA binding protein	-0.2	9.5E-01
NecD vs CTRL	TC0300010982.hg.1	ENSG00000114650	SCAP	SREBF chaperone	-0.2	1.0E+00
NecD vs CTRL	TC0800012216.hg.1	ENSG00000187954	ZFTRAF1	zinc finger TRAF-type containing 1	-0.2	9.7E-01
NecD vs CTRL	TC0X00008246.hg.1	ENSG00000077713	SLC25A43	solute carrier family 25 member 43	-0.2	1.0E+00
NecD vs CTRL	TC1600008888.hg.1	ENSG00000167526	RPL13	ribosomal protein L13	-0.2	1.0E+00
NecD vs CTRL	TC1600011326.hg.1	ENSG00000206053	JPT2	Jupiter microtubule associated homolog 2	-0.2	1.0E+00
NecD vs CTRL	TC1900011688.hg.1	ENSG00000186010	NDUFA13	NADH:ubiquinone oxidoreductase subunit A13	-0.2	1.0E+00
NecD vs CTRL	TC2000009180.hg.1	ENSG00000132823	OSER1	oxidative stress responsive serine rich 1	-0.2	9.9E-01

NecD vs CTRL	TC0100015160.hg.1	ENSG00000085491	SLC25A24	solute carrier family 25 member 24	-0.2	1.0E+00
NecD vs CTRL	TC0100015561.hg.1	ENSG00000266338	NBPF15	NBPF member 15	-0.2	1.0E+00
NecD vs CTRL	TC0100015645.hg.1	ENSG00000263956	NBPF11	NBPF member 11	-0.2	1.0E+00
NecD vs CTRL	TC0100017503.hg.1	ENSG00000143768	LEFTY2	left-right determination factor 2	-0.2	1.0E+00
NecD vs CTRL	TC0100018135.hg.1	ENSG00000187701	OR2T27	olfactory receptor family 2 subfamily T member 27	-0.2	1.0E+00
NecD vs CTRL	TC0200012925.hg.1	ENSG00000197223	C1D	C1D nuclear receptor corepressor	-0.2	9.8E-01
NecD vs CTRL	TC0300011036.hg.1	ENSG00000114302	PRKAR2A	protein kinase cAMP-dependent type II regulatory subunit al	-0.2	9.8E-01
NecD vs CTRL	TC0800007431.hg.1	ENSG00000070718	AP3M2	adaptor related protein complex 3 subunit mu 2	-0.2	1.0E+00
NecD vs CTRL	TC0800010137.hg.1	ENSG00000104221	BRF2	BRF2 general transcription factor IIIB subunit	-0.2	1.0E+00
NecD vs CTRL	TC0900012285.hg.1	ENSG00000187796	CARD9	caspase recruitment domain family member 9	-0.2	1.0E+00
NecD vs CTRL	TC0X00008638.hg.1	ENSG00000203923	SPANXN1	SPANX family member N1	-0.2	9.9E-01
NecD vs CTRL	TC1000008733.hg.1	ENSG00000138111	SLC68A1	solute carrier family 68 member 1	-0.2	1.0E+00
NecD vs CTRL	TC1000011975.hg.1	ENSG00000151893	CACUL1	CDK2 associated cullin domain 1	-0.2	9.8E-01
NecD vs CTRL	TC1200007521.hg.1	ENSG00000139223	ANP32D	acidic nuclear phosphoprotein 32 family member D	-0.2	9.9E-01
NecD vs CTRL	TC1300009165.hg.1	ENSG00000184226	PCDH9	protocadherin 9	-0.2	9.8E-01
NecD vs CTRL	TC1600008214.hg.1	ENSG00000103047	TANGO6	transport and golgi organization 6 homolog	-0.2	1.0E+00
NecD vs CTRL	TC1600010811.hg.1	ENSG00000118557	PMFBP1	polyamine modulated factor 1 binding protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1800007355.hg.1	ENSG00000166845	C18orf54	chromosome 18 open reading frame 54	-0.2	9.9E-01
NecD vs CTRL	TC1900007405.hg.1	ENSG00000105662	CRTC1	CREB regulated transcription coactivator 1	-0.2	1.0E+00
NecD vs CTRL	TC1900008103.hg.1	ENSG00000105223	PLD3	phospholipase D family member 3	-0.2	1.0E+00
NecD vs CTRL	TC2200006540.hg.1	ENSG00000184979	USP18	ubiquitin specific peptidase 18	-0.2	1.0E+00
NecD vs CTRL	TC2200007043.hg.1	ENSG00000176635	HORMAD2	HORMA domain containing 2	-0.2	9.8E-01
NecD vs CTRL	TC0100012941.hg.1	ENSG00000279169	PRAMEF13	PRAME family member 13	-0.2	1.0E+00
NecD vs CTRL	TC0200013063.hg.1	ENSG00000135625	EGR4	early growth response 4	-0.2	9.1E-01
NecD vs CTRL	TC0300010431.hg.1	ENSG00000092345	DAZL	deleted in azoospermia like	-0.2	1.0E+00
NecD vs CTRL	TC0500013309.hg.1	ENSG00000164283	ESM1	endothelial cell specific molecule 1	-0.2	1.0E+00
NecD vs CTRL	TC0800009826.hg.1	ENSG00000275074	NUDT18	nudix hydrolase 18	-0.2	9.5E-01
NecD vs CTRL	TC1100009244.hg.1	ENSG00000172367	NHERF4	NHERF family PDZ scaffold protein 4	-0.2	1.0E+00
NecD vs CTRL	TC1200006653.hg.1	ENSG00000111674	ENO2	enolase 2	-0.2	1.0E+00
NecD vs CTRL	TC1200012713.hg.1	ENSG00000258102	MAP1LC3B2	microtubule associated protein 1 light chain 3 beta 2	-0.2	1.0E+00
NecD vs CTRL	TC1900010612.hg.1	ENSG00000104814	MAP4K1	mitogen-activated protein kinase kinase kinase kinase 1	-0.2	9.3E-01
NecD vs CTRL	TC1900011094.hg.1	ENSG00000105538	RASIP1	Ras interacting protein 1	-0.2	9.8E-01
NecD vs CTRL	TC2100008521.hg.1	ENSG00000183778	B3GALT5	beta-1,3-galactosyltransferase 5	-0.2	9.8E-01
NecD vs CTRL	TC0800009958.hg.1	ENSG00000120903	CHRNA2	cholinergic receptor nicotinic alpha 2 subunit	-0.2	9.3E-01
NecD vs CTRL	TC0100009723.hg.1	ENSG00000215784	FAM72D	family with sequence similarity 72 member D	-0.2	1.0E+00
NecD vs CTRL	TC0100011070.hg.1	ENSG00000134389	CFHR5	complement factor H related 5	-0.2	9.6E-01
NecD vs CTRL	TC0100013993.hg.1	ENSG00000117425	PTCH2	patched 2	-0.2	1.0E+00

NecD vs CTRL	TC0100014794.hg.1	ENSG00000122417	ODF2L	outer dense fiber of sperm tails 2 like	-0.2	1.0E+00
NecD vs CTRL	TC0100015847.hg.1	ENSG00000163216	SPRR2D	small proline rich protein 2D	-0.2	1.0E+00
NecD vs CTRL	TC0200013541.hg.1	ENSG00000168758	SEMA4C	semaphorin 4C	-0.2	1.0E+00
NecD vs CTRL	TC0300006694.hg.1	ENSG00000177463	NR2C2	nuclear receptor subfamily 2 group C member 2	-0.2	9.8E-01
NecD vs CTRL	TC0400011579.hg.1	ENSG00000123739	PLA2G12A	phospholipase A2 group XIIA	-0.2	9.9E-01
NecD vs CTRL	TC0600013531.hg.1	ENSG00000120253	NUP43	nucleoporin 43	-0.2	1.0E+00
NecD vs CTRL	TC0700006980.hg.1	ENSG00000122565	CBX3	chromobox 3	-0.2	8.8E-01
NecD vs CTRL	TC0700012467.hg.1	ENSG00000234224	TMEM229A	transmembrane protein 229A	-0.2	1.0E+00
NecD vs CTRL	TC0700013060.hg.1	ENSG00000164897	TMUB1	transmembrane and ubiquitin like domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1000009444.hg.1	ENSG00000197177	ADGRA1	adhesion G protein-coupled receptor A1	-0.2	9.8E-01
NecD vs CTRL	TC1100007729.hg.1	ENSG00000110042	DTX4	deltex E3 ubiquitin ligase 4	-0.2	9.7E-01
NecD vs CTRL	TC1100008385.hg.1	ENSG00000054967	RELT	RELT TNF receptor	-0.2	1.0E+00
NecD vs CTRL	TC1100009951.hg.1	ENSG00000183313	OR52L1	olfactory receptor family 52 subfamily L member 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010952.hg.1	ENSG00000156689	GLYATL2	glycine-N-acyltransferase like 2	-0.2	1.0E+00
NecD vs CTRL	TC1200011321.hg.1	ENSG00000091039	OSBPL8	oxysterol binding protein like 8	-0.2	1.0E+00
NecD vs CTRL	TC1200012451.hg.1	ENSG00000111450	STX2	syntaxin 2	-0.2	9.7E-01
NecD vs CTRL	TC1400010715.hg.1	ENSG00000129474	AJUBA	ajuba LIM protein	-0.2	1.0E+00
NecD vs CTRL	TC1600008661.hg.1	ENSG00000103196	CRISPLD2	cysteine rich secretory protein LCCL domain containing 2	-0.2	9.9E-01
NecD vs CTRL	TC1600010664.hg.1	ENSG00000141096	DPEP3	dipeptidase 3	-0.2	9.2E-01
NecD vs CTRL	TC1700007454.hg.1	ENSG00000108587	GOSR1	golgi SNAP receptor complex member 1	-0.2	9.5E-01
NecD vs CTRL	TC1700010199.hg.1	ENSG00000087111	PIGS	phosphatidylinositol glycan anchor biosynthesis class S	-0.2	9.9E-01
NecD vs CTRL	TC1900009078.hg.1	ENSG00000105556	MIER2	MIER family member 2	-0.2	9.9E-01
NecD vs CTRL	TC1900009208.hg.1	ENSG00000065000	AP3D1	adaptor related protein complex 3 subunit delta 1	-0.2	1.0E+00
NecD vs CTRL	TC2100008461.hg.1	ENSG00000160284	SPATC1L	spermatogenesis and centriole associated 1 like	-0.2	1.0E+00
NecD vs CTRL	TC2200008800.hg.1	ENSG00000172404	DNAJB7	DnaJ heat shock protein family (Hsp40) member B7	-0.2	1.0E+00
NecD vs CTRL	TC2200008956.hg.1	ENSG00000056487	PHF21B	PHD finger protein 21B	-0.2	1.0E+00
NecD vs CTRL	TC2200009230.hg.1	ENSG00000133460	SLC2A11	solute carrier family 2 member 11	-0.2	1.0E+00
NecD vs CTRL	TC1000011215.hg.1	ENSG00000170788	DYDC1	DPY30 domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010863.hg.1	ENSG00000255223	OR5M11	olfactory receptor family 5 subfamily M member 11	-0.2	1.0E+00
NecD vs CTRL	TC1400006546.hg.1	ENSG00000179636	TPPP2	tubulin polymerization promoting protein family member 2	-0.2	1.0E+00
NecD vs CTRL	TC1900011762.hg.1	ENSG00000234906	APOC2	apolipoprotein C2	-0.2	1.0E+00
NecD vs CTRL	TC1300008918.hg.1	ENSG00000136144	RCBTB1	RCC1 and BTB domain containing protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1500007616.hg.1	ENSG00000174442	ZWILCH	zwilch kinetochore protein	-0.2	9.9E-01
NecD vs CTRL	TC1500007671.hg.1	ENSG00000169018	FEM1B	fem-1 homolog B	-0.2	9.0E-01
NecD vs CTRL	TC1700009144.hg.1	ENSG00000176108	CHMP6	charged multivesicular body protein 6	-0.2	1.0E+00
NecD vs CTRL	TC1900007988.hg.1	ENSG00000105738	SIPA1L3	signal induced proliferation associated 1 like 3	-0.2	1.0E+00
NecD vs CTRL	TC0100018182.hg.1	ENSG00000055070	SZRD1	SUZ RNA binding domain containing 1	-0.2	1.0E+00

NecD vs CTRL	TC1100011265.hg.1	ENSG00000175376	EIF1AD	eukaryotic translation initiation factor 1A domain containing	-0.2	1.0E+00
NecD vs CTRL	TC1900009583.hg.1	ENSG00000174652	ZNF266	zinc finger protein 266	-0.2	1.0E+00
NecD vs CTRL	TC2000010007.hg.1	ENSG00000244462	RBM12	RNA binding motif protein 12	-0.2	1.0E+00
NecD vs CTRL	TC0300009597.hg.1	ENSG00000121879	PIK3CA	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	-0.2	1.0E+00
NecD vs CTRL	TC1000009810.hg.1	ENSG00000165609	NUDT5	nudix hydrolase 5	-0.2	1.0E+00
NecD vs CTRL	TC1800008952.hg.1	ENSG00000171451	DSEL	dermatan sulfate epimerase like	-0.2	9.6E-01
NecD vs CTRL	TC0100015337.hg.1	ENSG00000134262	AP4B1	adaptor related protein complex 4 subunit beta 1	-0.2	1.0E+00
NecD vs CTRL	TC0300011731.hg.1	ENSG00000163320	CGGBP1	CGG triplet repeat binding protein 1	-0.2	9.3E-01
NecD vs CTRL	TC1200006905.hg.1	ENSG00000084444	FAM234B	family with sequence similarity 234 member B	-0.2	1.0E+00
NecD vs CTRL	TC1300007484.hg.1	ENSG00000083535	PIBF1	progesterone immunomodulatory binding factor 1	-0.2	1.0E+00
NecD vs CTRL	TC1600007511.hg.1	ENSG00000167395	ZNF646	zinc finger protein 646	-0.2	1.0E+00
NecD vs CTRL	TC1600008328.hg.1	ENSG00000102967	DHODH	dihydroorotate dehydrogenase (quinone)	-0.2	9.9E-01
NecD vs CTRL	TC1900010045.hg.1	ENSG00000254901	BORCS8	BLOC-1 related complex subunit 8	-0.2	1.0E+00
NecD vs CTRL	TC0100012502.hg.1	ENSG00000178821	TMEM52	transmembrane protein 52	-0.2	9.9E-01
NecD vs CTRL	TC0300013789.hg.1	ENSG00000144712	CAND2	cullin associated and neddylation dissociated 2 (putative)	-0.2	1.0E+00
NecD vs CTRL	TC0400006833.hg.1	ENSG00000186146	DEFB131A	defensin beta 131A	-0.2	1.0E+00
NecD vs CTRL	TC0800006496.hg.1	ENSG00000036448	MYOM2	myomesin 2	-0.2	1.0E+00
NecD vs CTRL	TC0800009833.hg.1	ENSG00000168490	PHYHIP	phytanoyl-CoA 2-hydroxylase interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC1200008931.hg.1	ENSG00000139405	RITA1	RBPJ interacting and tubulin associated 1	-0.2	9.5E-01
NecD vs CTRL	TC1200009489.hg.1	ENSG00000112787	FBRSL1	fibrosin like 1	-0.2	1.0E+00
NecD vs CTRL	TC1200012827.hg.1	ENSG00000197651	CCER1	coiled-coil glutamate rich protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1300009797.hg.1	ENSG00000139832	RAB20	RAB20, member RAS oncogene family	-0.2	1.0E+00
NecD vs CTRL	TC1600009545.hg.1	ENSG00000091262	ABCC6	ATP binding cassette subfamily C member 6	-0.2	9.8E-01
NecD vs CTRL	TC1700011002.hg.1	ENSG00000159182	PRAC1	PRAC1 small nuclear protein	-0.2	1.0E+00
NecD vs CTRL	TC0100008797.hg.1	ENSG00000154027	AK5	adenylate kinase 5	-0.2	1.0E+00
NecD vs CTRL	TC0100015932.hg.1	ENSG00000163346	PBXIP1	PBX homeobox interacting protein 1	-0.2	9.8E-01
NecD vs CTRL	TC0200008556.hg.1	ENSG00000115085	ZAP70	zeta chain of T cell receptor associated protein kinase 70	-0.2	9.9E-01
NecD vs CTRL	TC0200011287.hg.1	ENSG00000065802	ASB1	ankyrin repeat and SOCS box containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0200013112.hg.1	ENSG00000115307	AUP1	AUP1 lipid droplet regulating VLDL assembly factor	-0.2	1.0E+00
NecD vs CTRL	TC0300007077.hg.1	ENSG00000114739	ACVR2B	activin A receptor type 2B	-0.2	1.0E+00
NecD vs CTRL	TC0300010390.hg.1	ENSG00000131381	RBSN	rabenosyn, RAB effector	-0.2	9.9E-01
NecD vs CTRL	TC0300011386.hg.1	ENSG00000163637	PRICKLE2	prickle planar cell polarity protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0400010886.hg.1	ENSG00000033178	UBA6	ubiquitin like modifier activating enzyme 6	-0.2	1.0E+00
NecD vs CTRL	TC0600006653.hg.1	ENSG00000137275	RIPK1	receptor interacting serine/threonine kinase 1	-0.2	9.9E-01
NecD vs CTRL	TC0700012224.hg.1	ENSG00000091136	LAMB1	laminin subunit beta 1	-0.2	9.4E-01
NecD vs CTRL	TC0800009374.hg.1	ENSG00000183117	CSMD1	CUB and Sushi multiple domains 1	-0.2	1.0E+00
NecD vs CTRL	TC0800009632.hg.1	ENSG00000232948	DEFB130A	defensin beta 130A	-0.2	9.8E-01

NecD vs CTRL	TC0800012076.hg.1	ENSG00000198576	ARC	activity regulated cytoskeleton associated protein	-0.2	1.0E+00
NecD vs CTRL	TC0X00008888.hg.1	ENSG00000167393	PPP2R3B	protein phosphatase 2 regulatory subunit B''beta	-0.2	1.0E+00
NecD vs CTRL	TC1000009841.hg.1	ENSG00000107537	PHYH	phytanoyl-CoA 2-hydroxylase	-0.2	9.8E-01
NecD vs CTRL	TC1100006629.hg.1	ENSG00000129744	ART1	ADP-ribosyltransferase 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010546.hg.1	ENSG00000110442	COMMD9	COMM domain containing 9	-0.2	1.0E+00
NecD vs CTRL	TC1200009916.hg.1	ENSG00000121381	TAS2R9	taste 2 receptor member 9	-0.2	1.0E+00
NecD vs CTRL	TC1200012836.hg.1	ENSG00000204954	UQCC6	ubiquinol-cytochrome c reductase complex assembly facto	-0.2	1.0E+00
NecD vs CTRL	TC1400006685.hg.1	ENSG00000166090	IL25	interleukin 25	-0.2	9.4E-01
NecD vs CTRL	TC1400006732.hg.1	ENSG00000100938	GMPR2	guanosine monophosphate reductase 2	-0.2	1.0E+00
NecD vs CTRL	TC1400007769.hg.1	ENSG00000063761	ADCK1	aarF domain containing kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC1600011383.hg.1	ENSG00000281991	TMEM265	transmembrane protein 265	-0.2	1.0E+00
NecD vs CTRL	TC1600011578.hg.1	ENSG00000103264	FBXO31	F-box protein 31	-0.2	1.0E+00
NecD vs CTRL	TC1700010686.hg.1	ENSG00000173801	JUP	junction plakoglobin	-0.2	1.0E+00
NecD vs CTRL	TC1700011749.hg.1	ENSG00000177885	GRB2	growth factor receptor bound protein 2	-0.2	9.6E-01
NecD vs CTRL	TC0200011413.hg.1	ENSG00000176720	BOK	BCL2 family apoptosis regulator BOK	-0.2	9.9E-01
NecD vs CTRL	TC0300010765.hg.1	ENSG00000168356	SCN11A	sodium voltage-gated channel alpha subunit 11	-0.2	9.9E-01
NecD vs CTRL	TC0500008122.hg.1	ENSG00000178015	GPR150	G protein-coupled receptor 150	-0.2	9.9E-01
NecD vs CTRL	TC1000009012.hg.1	ENSG00000188316	ENO4	enolase 4	-0.2	9.9E-01
NecD vs CTRL	TC1200010794.hg.1	ENSG00000139626	ITGB7	integrin subunit beta 7	-0.2	9.9E-01
NecD vs CTRL	TC1500010778.hg.1	ENSG00000172349	IL16	interleukin 16	-0.2	9.9E-01
NecD vs CTRL	TC0100012950.hg.1	ENSG00000162494	LRRC38	leucine rich repeat containing 38	-0.2	1.0E+00
NecD vs CTRL	TC0100014612.hg.1	ENSG00000116791	CRYZ	crystallin zeta	-0.2	9.9E-01
NecD vs CTRL	TC0200006969.hg.1	ENSG00000084676	NCOA1	nuclear receptor coactivator 1	-0.2	1.0E+00
NecD vs CTRL	TC0200012994.hg.1	ENSG00000143977	SNRPG	small nuclear ribonucleoprotein polypeptide G	-0.2	9.9E-01
NecD vs CTRL	TC0300006554.hg.1	ENSG00000144550	CPNE9	copine family member 9	-0.2	1.0E+00
NecD vs CTRL	TC0300008147.hg.1	ENSG00000206535	LNP1	leukemia NUP98 fusion partner 1	-0.2	1.0E+00
NecD vs CTRL	TC0600007996.hg.1	ENSG00000096264	NCR2	natural cytotoxicity triggering receptor 2	-0.2	9.7E-01
NecD vs CTRL	TC0600014270.hg.1	ENSG00000213654	GPSM3	G protein signaling modulator 3	-0.2	1.0E+00
NecD vs CTRL	TC0700009140.hg.1	ENSG00000091704	CPA1	carboxypeptidase A1	-0.2	1.0E+00
NecD vs CTRL	TC0900008959.hg.1	ENSG00000107164	FUBP3	far upstream element binding protein 3	-0.2	9.4E-01
NecD vs CTRL	TC0X00008586.hg.1	ENSG00000230707	HAPSTR2	HUWE1 associated protein modifying stress responses 2	-0.2	9.6E-01
NecD vs CTRL	TC1000011719.hg.1	ENSG00000185933	CALHM1	calcium homeostasis modulator 1	-0.2	9.8E-01
NecD vs CTRL	TC1100009306.hg.1	ENSG00000109929	SC5D	sterol-C5-desaturase	-0.2	1.0E+00
NecD vs CTRL	TC1200011054.hg.1	ENSG00000111110	PPM1H	protein phosphatase, Mg2+/Mn2+ dependent 1H	-0.2	9.5E-01
NecD vs CTRL	TC1600011574.hg.1	ENSG00000131153	GINS2	GINS complex subunit 2	-0.2	1.0E+00
NecD vs CTRL	TC1700006768.hg.1	ENSG00000108947	EFNB3	ephrin B3	-0.2	1.0E+00
NecD vs CTRL	TC1900009858.hg.1	ENSG00000105131	EPHX3	epoxide hydrolase 3	-0.2	1.0E+00

NecD vs CTRL	TC2100007362.hg.1	ENSG00000160233	LRRC3	leucine rich repeat containing 3	-0.2	9.7E-01
NecD vs CTRL	TC2200007114.hg.1	ENSG00000128245	YWHAH	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.2	9.0E-01
NecD vs CTRL	TC2200008055.hg.1	ENSG00000241973	PI4KA	phosphatidylinositol 4-kinase alpha	-0.2	1.0E+00
NecD vs CTRL	TC0600013800.hg.1	ENSG00000185345	PRKN	parkin RBR E3 ubiquitin protein ligase	-0.2	1.0E+00
NecD vs CTRL	TC1200009928.hg.1	ENSG00000212124	TAS2R19	taste 2 receptor member 19	-0.2	1.0E+00
NecD vs CTRL	TC0700011050.hg.1	ENSG00000132436	FIGNL1	fidgetin like 1	-0.2	9.9E-01
NecD vs CTRL	TC0700013371.hg.1	ENSG00000197008	ZNF138	zinc finger protein 138	-0.2	1.0E+00
NecD vs CTRL	TC1400009194.hg.1	ENSG00000073712	FERMT2	FERM domain containing kindlin 2	-0.2	9.3E-01
NecD vs CTRL	TC1600008144.hg.1	ENSG00000125149	PHAF1	phagophore assembly factor 1	-0.2	1.0E+00
NecD vs CTRL	TC1900010798.hg.1	ENSG00000079462	PAFAH1B3	platelet activating factor acetylhydrolase 1b catalytic subun	-0.2	1.0E+00
NecD vs CTRL	TC0900010878.hg.1	ENSG00000158169	FANCC	FA complementation group C	-0.2	9.9E-01
NecD vs CTRL	TC1900008399.hg.1	ENSG00000160007	ARHGAP35	Rho GTPase activating protein 35	-0.2	9.3E-01
NecD vs CTRL	TC0100009441.hg.1	ENSG00000143079	CTTNBP2NL	CTTNBP2 N-terminal like	-0.2	9.7E-01
NecD vs CTRL	TC0100009833.hg.1	ENSG00000173598	NUDT4	nudix hydrolase 4	-0.2	9.1E-01
NecD vs CTRL	TC0200014870.hg.1	ENSG00000138382	METTL5	methyltransferase 5, N6-adenosine	-0.2	1.0E+00
NecD vs CTRL	TC0400007245.hg.1	ENSG00000065882	TBC1D1	TBC1 domain family member 1	-0.2	1.0E+00
NecD vs CTRL	TC1700010849.hg.1	ENSG00000108883	EFTUD2	elongation factor Tu GTP binding domain containing 2	-0.2	9.0E-01
NecD vs CTRL	TC0100013809.hg.1	ENSG00000043514	TRIT1	tRNA isopentenyltransferase 1	-0.2	9.5E-01
NecD vs CTRL	TC0600014193.hg.1	ENSG00000213079	SCAF8	SR-related CTD associated factor 8	-0.2	9.3E-01
NecD vs CTRL	TC0700009243.hg.1	ENSG00000146859	TMEM140	transmembrane protein 140	-0.2	9.7E-01
NecD vs CTRL	TC0700009886.hg.1	ENSG00000105993	DNAJB6	DnaJ heat shock protein family (Hsp40) member B6	-0.2	9.9E-01
NecD vs CTRL	TC1200010609.hg.1	ENSG00000181418	DDN	dendrin	-0.2	9.7E-01
NecD vs CTRL	TC1500010097.hg.1	ENSG00000140386	SCAPER	S-phase cyclin A associated protein in the ER	-0.2	9.9E-01
NecD vs CTRL	TC1900006499.hg.1	ENSG00000116017	ARID3A	AT-rich interaction domain 3A	-0.2	9.7E-01
NecD vs CTRL	TC1900011766.hg.1	ENSG00000007047	MARK4	microtubule affinity regulating kinase 4	-0.2	1.0E+00
NecD vs CTRL	TC1900012028.hg.1	ENSG00000182986	ZNF320	zinc finger protein 320	-0.2	1.0E+00
NecD vs CTRL	TC0600012656.hg.1	ENSG00000123552	USP45	ubiquitin specific peptidase 45	-0.2	1.0E+00
NecD vs CTRL	TC0700011779.hg.1	ENSG00000242950	ERVW-1	endogenous retrovirus group W member 1, envelope	-0.2	1.0E+00
NecD vs CTRL	TC1600006616.hg.1	ENSG00000162068	NTN3	netrin 3	-0.2	1.0E+00
NecD vs CTRL	TC1700009173.hg.1	ENSG00000266074	BAHCC1	BAH domain and coiled-coil containing 1	-0.2	9.9E-01
NecD vs CTRL	TC1700009498.hg.1	ENSG00000074370	ATP2A3	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	-0.2	9.9E-01
NecD vs CTRL	TC1700009612.hg.1	ENSG00000132514	CLEC10A	C-type lectin domain containing 10A	-0.2	9.5E-01
NecD vs CTRL	TC2000007481.hg.1	ENSG00000124233	SEMG1	semenogelin 1	-0.2	1.0E+00
NecD vs CTRL	TC0100007559.hg.1	ENSG00000180198	RCC1	regulator of chromosome condensation 1	-0.2	1.0E+00
NecD vs CTRL	TC0100012534.hg.1	ENSG00000157881	PANK4	pantothenate kinase 4 (inactive)	-0.2	9.9E-01
NecD vs CTRL	TC0100013192.hg.1	ENSG00000189410	SH2D5	SH2 domain containing 5	-0.2	9.7E-01
NecD vs CTRL	TC0100013920.hg.1	ENSG00000253313	C1orf210	chromosome 1 open reading frame 210	-0.2	9.9E-01

NecD vs CTRL	TC0200011138.hg.1	ENSG00000241635	UGT1A1	UDP glucuronosyltransferase family 1 member A1	-0.2	1.0E+00
NecD vs CTRL	TC0200011419.hg.1	ENSG00000168397	ATG4B	autophagy related 4B cysteine peptidase	-0.2	1.0E+00
NecD vs CTRL	TC0200016676.hg.1	ENSG00000143951	WDPCP	WD repeat containing planar cell polarity effector	-0.2	9.7E-01
NecD vs CTRL	TC0200016713.hg.1	ENSG00000213337	ANKRD39	ankyrin repeat domain 39	-0.2	9.8E-01
NecD vs CTRL	TC0300007205.hg.1	ENSG00000173769	TOPAZ1	testis and ovary specific TOPAZ 1	-0.2	1.0E+00
NecD vs CTRL	TC0400006712.hg.1	ENSG00000173011	TADA2B	transcriptional adaptor 2B	-0.2	1.0E+00
NecD vs CTRL	TC0500011240.hg.1	ENSG00000152413	HOMER1	homer scaffold protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0600011124.hg.1	ENSG00000286522	H3C2	H3 clustered histone 2	-0.2	1.0E+00
NecD vs CTRL	TC0600011714.hg.1	ENSG00000183826	BTBD9	BTB domain containing 9	-0.2	1.0E+00
NecD vs CTRL	TC0700006910.hg.1	ENSG00000136243	NUP42	nucleoporin 42	-0.2	9.1E-01
NecD vs CTRL	TC0700010345.hg.1	ENSG00000214960	CRPPA	CDP-L-ribitol pyrophosphorylase A	-0.2	1.0E+00
NecD vs CTRL	TC0700011962.hg.1	ENSG00000160862	AZGP1	alpha-2-glycoprotein 1, zinc-binding	-0.2	1.0E+00
NecD vs CTRL	TC0800012288.hg.1	ENSG00000104671	DCTN6	dynactin subunit 6	-0.2	9.7E-01
NecD vs CTRL	TC0900012272.hg.1	ENSG00000056586	RC3H2	ring finger and CCCH-type domains 2	-0.2	9.6E-01
NecD vs CTRL	TC0X00007224.hg.1	ENSG00000101997	CCDC22	CCC complex scaffolding subunit CCDC22	-0.2	1.0E+00
NecD vs CTRL	TC1000012056.hg.1	ENSG00000107669	ATE1	arginyltransferase 1	-0.2	9.9E-01
NecD vs CTRL	TC1200011767.hg.1	ENSG00000136052	SLC41A2	solute carrier family 41 member 2	-0.2	9.9E-01
NecD vs CTRL	TC1500010049.hg.1	ENSG00000178761	FAM219B	family with sequence similarity 219 member B	-0.2	1.0E+00
NecD vs CTRL	TC1600009683.hg.1	ENSG00000140749	IGSF6	immunoglobulin superfamily member 6	-0.2	1.0E+00
NecD vs CTRL	TC1600010490.hg.1	ENSG00000125107	CNOT1	CCR4-NOT transcription complex subunit 1	-0.2	9.6E-01
NecD vs CTRL	TC1600011360.hg.1	ENSG00000103528	SYT17	synaptotagmin 17	-0.2	9.9E-01
NecD vs CTRL	TC1700007116.hg.1	ENSG00000176994	SMCR8	SMCR8-C9orf72 complex subunit	-0.2	9.8E-01
NecD vs CTRL	TC1700007399.hg.1	ENSG00000132591	ERAL1	Era like 12S mitochondrial rRNA chaperone 1	-0.2	9.8E-01
NecD vs CTRL	TC1700008511.hg.1	ENSG00000121068	TBX2	T-box transcription factor 2	-0.2	9.8E-01
NecD vs CTRL	TC1900011236.hg.1	ENSG00000167759	KLK13	kallikrein related peptidase 13	-0.2	1.0E+00
NecD vs CTRL	TC1900011716.hg.1	ENSG00000126243	LRFN3	leucine rich repeat and fibronectin type III domain containin	-0.2	1.0E+00
NecD vs CTRL	TC2100007999.hg.1	ENSG00000177692	DNAJC28	DnaJ heat shock protein family (Hsp40) member C28	-0.2	1.0E+00
NecD vs CTRL	TC2200008847.hg.1	ENSG00000100162	CENPM	centromere protein M	-0.2	1.0E+00
NecD vs CTRL	TC0100013229.hg.1	ENSG00000142798	HSPG2	heparan sulfate proteoglycan 2	-0.2	1.0E+00
NecD vs CTRL	TC0200013865.hg.1	ENSG00000175701	MTLN	mitoregulin	-0.2	9.9E-01
NecD vs CTRL	TC0X00011354.hg.1	ENSG00000165197	VEGFD	vascular endothelial growth factor D	-0.2	9.6E-01
NecD vs CTRL	TC1100008821.hg.1	ENSG00000235268	KDM4E	lysine demethylase 4E	-0.2	9.5E-01
NecD vs CTRL	TC1400008034.hg.1	ENSG00000133958	UNC79	unc-79 subunit of NALCN channel complex	-0.2	1.0E+00
NecD vs CTRL	TC1500010399.hg.1	ENSG00000166819	PLIN1	perilipin 1	-0.2	9.6E-01
NecD vs CTRL	TC1600006473.hg.1	ENSG00000161992	PRR35	proline rich 35	-0.2	9.5E-01
NecD vs CTRL	TC1900008187.hg.1	ENSG00000167619	TMEM145	transmembrane protein 145	-0.2	1.0E+00
NecD vs CTRL	TC1900009328.hg.1	ENSG00000077463	SIRT6	sirtuin 6	-0.2	1.0E+00

NecD vs CTRL	TC0100007406.hg.1	ENSG00000157978	LDLRAP1	low density lipoprotein receptor adaptor protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0100018339.hg.1	ENSG00000198625	MDM4	MDM4 regulator of p53	-0.2	9.9E-01
NecD vs CTRL	TC0300010413.hg.1	ENSG00000206560	ANKRD28	ankyrin repeat domain 28	-0.2	9.5E-01
NecD vs CTRL	TC0600007311.hg.1	ENSG00000182952	HMGN4	high mobility group nucleosomal binding domain 4	-0.2	1.0E+00
NecD vs CTRL	TC0700009485.hg.1	ENSG00000197448	GSTK1	glutathione S-transferase kappa 1	-0.2	1.0E+00
NecD vs CTRL	TC0800012299.hg.1	ENSG00000168172	HOOK3	hook microtubule tethering protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1000011454.hg.1	ENSG00000148690	FRA10AC1	FRA10A associated CGG repeat 1	-0.2	9.8E-01
NecD vs CTRL	TC1700010604.hg.1	ENSG00000126368	NR1D1	nuclear receptor subfamily 1 group D member 1	-0.2	1.0E+00
NecD vs CTRL	TC1700012289.hg.1	ENSG00000167434	CA4	carbonic anhydrase 4	-0.2	9.5E-01
NecD vs CTRL	TC1900008824.hg.1	ENSG00000179820	MYADM	myeloid associated differentiation marker	-0.2	1.0E+00
NecD vs CTRL	TC0300009167.hg.1	ENSG00000144895	EIF2A	eukaryotic translation initiation factor 2A	-0.2	1.0E+00
NecD vs CTRL	TC1700009694.hg.1	ENSG00000133026	MYH10	myosin heavy chain 10	-0.2	9.5E-01
NecD vs CTRL	TC0100010798.hg.1	ENSG00000116260	QSOX1	quiescin sulfhydryl oxidase 1	-0.2	1.0E+00
NecD vs CTRL	TC0300007679.hg.1	ENSG00000163635	ATXN7	ataxin 7	-0.2	9.8E-01
NecD vs CTRL	TC0600008209.hg.1	ENSG00000031691	CENPQ	centromere protein Q	-0.2	1.0E+00
NecD vs CTRL	TC1000008955.hg.1	ENSG00000148735	PLEKHS1	pleckstrin homology domain containing S1	-0.2	1.0E+00
NecD vs CTRL	TC1700008095.hg.1	ENSG00000176681	LRRC37A	leucine rich repeat containing 37A	-0.2	9.9E-01
NecD vs CTRL	TC1200012587.hg.1	ENSG00000250510	GPR162	G protein-coupled receptor 162	-0.2	1.0E+00
NecD vs CTRL	TC0100010103.hg.1	ENSG00000163352	LENEP	lens epithelial protein	-0.2	9.7E-01
NecD vs CTRL	TC0100010664.hg.1	ENSG00000185278	ZBTB37	zinc finger and BTB domain containing 37	-0.2	1.0E+00
NecD vs CTRL	TC0100013611.hg.1	ENSG00000160058	BSDC1	BSD domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0400006938.hg.1	ENSG00000048342	CC2D2A	coiled-coil and C2 domain containing 2A	-0.2	1.0E+00
NecD vs CTRL	TC0600008418.hg.1	ENSG00000214558	ZC3H11C	zinc finger CCCH-type containing 11C	-0.2	1.0E+00
NecD vs CTRL	TC0800012223.hg.1	ENSG00000160957	RECQL4	RecQ like helicase 4	-0.2	1.0E+00
NecD vs CTRL	TC0X00008054.hg.1	ENSG00000133135	RNF128	ring finger protein 128	-0.2	9.8E-01
NecD vs CTRL	TC1000010727.hg.1	ENSG00000151150	ANK3	ankyrin 3	-0.2	1.0E+00
NecD vs CTRL	TC1200007887.hg.1	ENSG00000166987	MBD6	methyl-CpG binding domain protein 6	-0.2	1.0E+00
NecD vs CTRL	TC1200011843.hg.1	ENSG00000075856	SART3	spliceosome associated factor 3, U4/U6 recycling protein	-0.2	9.6E-01
NecD vs CTRL	TC1400010045.hg.1	ENSG00000197249	SERPINA1	serpin family A member 1	-0.2	9.9E-01
NecD vs CTRL	TC1500010909.hg.1	ENSG00000172345	STARD5	StAR related lipid transfer domain containing 5	-0.2	1.0E+00
NecD vs CTRL	TC1600008893.hg.1	ENSG00000167523	SPATA33	spermatogenesis associated 33	-0.2	1.0E+00
NecD vs CTRL	TC1700012228.hg.1	ENSG00000185158	LRRC37B	leucine rich repeat containing 37B	-0.2	9.7E-01
NecD vs CTRL	TC1800009214.hg.1	ENSG00000178127	NDUFV2	NADH:ubiquinone oxidoreductase core subunit V2	-0.2	9.9E-01
NecD vs CTRL	TC1900008078.hg.1	ENSG00000006659	LGALS14	galectin 14	-0.2	9.8E-01
NecD vs CTRL	TC2200007811.hg.1	ENSG00000025770	NCAPH2	non-SMC condensin II complex subunit H2	-0.2	1.0E+00
NecD vs CTRL	TC0400008195.hg.1	ENSG00000163114	PDHA2	pyruvate dehydrogenase E1 subunit alpha 2	-0.2	9.5E-01
NecD vs CTRL	TC0400013001.hg.1	ENSG00000109771	LRP2BP	LRP2 binding protein	-0.2	1.0E+00

NecD vs CTRL	TC0500007933.hg.1	ENSG00000131730	CKMT2	creatine kinase, mitochondrial 2	-0.2	9.5E-01
NecD vs CTRL	TC0600008875.hg.1	ENSG00000112214	FHL5	four and a half LIM domains 5	-0.2	1.0E+00
NecD vs CTRL	TC1100007648.hg.1	ENSG00000172459	OR5AR1	olfactory receptor family 5 subfamily AR member 1	-0.2	9.6E-01
NecD vs CTRL	TC1700009215.hg.1	ENSG00000169696	ASPSCR1	ASPSCR1 tether for SLC2A4, UBX domain containing	-0.2	9.8E-01
NecD vs CTRL	TC1700010820.hg.1	ENSG00000004939	SLC4A1	solute carrier family 4 member 1 (Diego blood group)	-0.2	9.3E-01
NecD vs CTRL	TC1900008546.hg.1	ENSG00000126460	PRRG2	proline rich and Gla domain 2	-0.2	9.6E-01
NecD vs CTRL	TC0200009930.hg.1	ENSG00000204335	SP5	Sp5 transcription factor	-0.2	9.5E-01
NecD vs CTRL	TC0100009474.hg.1	ENSG00000081026	MAGI3	membrane associated guanylate kinase, WW and PDZ doma	-0.2	9.9E-01
NecD vs CTRL	TC0100010102.hg.1	ENSG00000160688	FLAD1	flavin adenine dinucleotide synthetase 1	-0.2	1.0E+00
NecD vs CTRL	TC0100012485.hg.1	ENSG00000205090	TMEM240	transmembrane protein 240	-0.2	9.8E-01
NecD vs CTRL	TC0200008924.hg.1	ENSG00000125611	CHCHD5	coiled-coil-helix-coiled-coil-helix domain containing 5	-0.2	1.0E+00
NecD vs CTRL	TC0200016433.hg.1	ENSG00000152154	TMEM178A	transmembrane protein 178A	-0.2	9.9E-01
NecD vs CTRL	TC0300010672.hg.1	ENSG00000153560	UBP1	upstream binding protein 1	-0.2	9.8E-01
NecD vs CTRL	TC0300011077.hg.1	ENSG00000176095	IP6K1	inositol hexakisphosphate kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0400008668.hg.1	ENSG00000138709	LARP1B	La ribonucleoprotein 1B	-0.2	9.5E-01
NecD vs CTRL	TC0500008882.hg.1	ENSG00000197479	PCDHB11	protocadherin beta 11	-0.2	1.0E+00
NecD vs CTRL	TC0500010491.hg.1	ENSG00000168671	UGT3A2	UDP glycosyltransferase family 3 member A2	-0.2	1.0E+00
NecD vs CTRL	TC0600009370.hg.1	ENSG00000066651	TRMT11	tRNA methyltransferase 11	-0.2	9.8E-01
NecD vs CTRL	TC0600011063.hg.1	ENSG00000112293	GPLD1	glycosylphosphatidylinositol specific phospholipase D1	-0.2	1.0E+00
NecD vs CTRL	TC0700006915.hg.1	ENSG00000156928	MALSU1	mitochondrial assembly of ribosomal large subunit 1	-0.2	9.7E-01
NecD vs CTRL	TC0700008096.hg.1	ENSG00000243566	UPK3B	uroplakin 3B	-0.2	9.3E-01
NecD vs CTRL	TC0700009502.hg.1	ENSG00000271079	CTAGE15	CTAGE family member 15	-0.2	1.0E+00
NecD vs CTRL	TC0700013441.hg.1	ENSG00000006652	IFRD1	interferon related developmental regulator 1	-0.2	9.7E-01
NecD vs CTRL	TC0700013601.hg.1	ENSG00000170667	RASA4B	RAS p21 protein activator 4B	-0.2	9.4E-01
NecD vs CTRL	TC0800009232.hg.1	ENSG00000186583	SPATC1	spermatogenesis and centriole associated 1	-0.2	9.5E-01
NecD vs CTRL	TC0800012316.hg.1	ENSG00000221947	XKR9	XK related 9	-0.2	1.0E+00
NecD vs CTRL	TC0900012033.hg.1	ENSG00000176978	DPP7	dipeptidyl peptidase 7	-0.2	1.0E+00
NecD vs CTRL	TC1400006678.hg.1	ENSG00000215277	RNF212B	ring finger protein 212B	-0.2	1.0E+00
NecD vs CTRL	TC1700007787.hg.1	ENSG00000171475	WIPF2	WAS/WASL interacting protein family member 2	-0.2	9.7E-01
NecD vs CTRL	TC1700010371.hg.1	ENSG00000108684	ASIC2	acid sensing ion channel subunit 2	-0.2	1.0E+00
NecD vs CTRL	TC1800007685.hg.1	ENSG00000215421	ZNF407	zinc finger protein 407	-0.2	1.0E+00
NecD vs CTRL	TC1900010466.hg.1	ENSG00000153902	LGI4	leucine rich repeat LGI family member 4	-0.2	1.0E+00
NecD vs CTRL	TC2000006577.hg.1	ENSG00000171864	PRND	prion like protein doppel	-0.2	9.5E-01
NecD vs CTRL	TC0300011311.hg.1	ENSG00000168309	FAM107A	family with sequence similarity 107 member A	-0.2	9.8E-01
NecD vs CTRL	TC0400012696.hg.1	ENSG00000179046	TRIML2	tripartite motif family like 2	-0.2	9.8E-01
NecD vs CTRL	TC0X00010144.hg.1	ENSG00000179300	RTL3	retrotransposon Gag like 3	-0.2	1.0E+00
NecD vs CTRL	TC0X00010851.hg.1	ENSG00000147257	GPC3	glypican 3	-0.2	9.8E-01

NecD vs CTRL	TC1100009408.hg.1	ENSG00000134955	SLC37A2	solute carrier family 37 member 2	-0.2	9.7E-01
NecD vs CTRL	TC1200010778.hg.1	ENSG00000170423	KRT78	keratin 78	-0.2	1.0E+00
NecD vs CTRL	TC1700010630.hg.1	ENSG00000126353	CCR7	C-C motif chemokine receptor 7	-0.2	9.6E-01
NecD vs CTRL	TC1900011812.hg.1	ENSG00000152433	ZNF547	zinc finger protein 547	-0.2	1.0E+00
NecD vs CTRL	TC1900011963.hg.1	ENSG00000170848	PSG6	pregnancy specific beta-1-glycoprotein 6	-0.2	9.9E-01
NecD vs CTRL	TC0200013311.hg.1	ENSG00000068615	REEP1	receptor accessory protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0600014281.hg.1	ENSG00000270800	RPS10-NUDT3	RPS10-NUDT3 readthrough	-0.2	1.0E+00
NecD vs CTRL	TC1500010890.hg.1	ENSG00000213614	HEXA	hexosaminidase subunit alpha	-0.2	1.0E+00
NecD vs CTRL	TC1600007893.hg.1	ENSG00000140718	FTO	FTO alpha-ketoglutarate dependent dioxygenase	-0.2	9.5E-01
NecD vs CTRL	TC1600010406.hg.1	ENSG00000159461	AMFR	autocrine motility factor receptor	-0.2	1.0E+00
NecD vs CTRL	TC1600011286.hg.1	ENSG00000131165	CHMP1A	charged multivesicular body protein 1A	-0.2	1.0E+00
NecD vs CTRL	TC1900011765.hg.1	ENSG00000104866	PPP1R37	protein phosphatase 1 regulatory subunit 37	-0.2	1.0E+00
NecD vs CTRL	TC0600007613.hg.1	ENSG00000204389	HSPA1A	heat shock protein family A (Hsp70) member 1A	-0.2	1.0E+00
NecD vs CTRL	TC0100008308.hg.1	ENSG00000157077	ZFYVE9	zinc finger FYVE-type containing 9	-0.2	1.0E+00
NecD vs CTRL	TC0300010540.hg.1	ENSG00000077097	TOP2B	DNA topoisomerase II beta	-0.2	1.0E+00
NecD vs CTRL	TC0300010916.hg.1	ENSG00000249992	TMEM158	transmembrane protein 158	-0.2	9.9E-01
NecD vs CTRL	TC0X00010029.hg.1	ENSG00000198034	RPS4X	ribosomal protein S4 X-linked	-0.2	8.8E-01
NecD vs CTRL	TC0100009199.hg.1	ENSG00000156875	SLC71A1	solute carrier family 71 member 1	-0.2	1.0E+00
NecD vs CTRL	TC0100017528.hg.1	ENSG00000143799	PARP1	poly(ADP-ribose) polymerase 1	-0.2	9.1E-01
NecD vs CTRL	TC0200015019.hg.1	ENSG00000144320	LNPK	lunapark, ER junction formation factor	-0.2	9.7E-01
NecD vs CTRL	TC0400006689.hg.1	ENSG00000013288	MAN2B2	mannosidase alpha class 2B member 2	-0.2	1.0E+00
NecD vs CTRL	TC0700012970.hg.1	ENSG00000197362	ZNF786	zinc finger protein 786	-0.2	9.6E-01
NecD vs CTRL	TC0X00010966.hg.1	ENSG00000101974	ATP11C	ATPase phospholipid transporting 11C (ATP11C blood group	-0.2	1.0E+00
NecD vs CTRL	TC1400009690.hg.1	ENSG00000119688	ABCD4	ATP binding cassette subfamily D member 4	-0.2	1.0E+00
NecD vs CTRL	TC1700011919.hg.1	ENSG00000178404	CEP295NL	CEP295 N-terminal like	-0.2	9.4E-01
NecD vs CTRL	TC2000007895.hg.1	ENSG00000124209	RAB22A	RAB22A, member RAS oncogene family	-0.2	9.6E-01
NecD vs CTRL	TC0500013372.hg.1	ENSG00000249751	ECSCR	endothelial cell surface expressed chemotaxis and apoptos	-0.2	9.6E-01
NecD vs CTRL	TC1700012334.hg.1	ENSG00000196689	TRPV1	transient receptor potential cation channel subfamily V mer	-0.2	1.0E+00
NecD vs CTRL	TC0300013990.hg.1	ENSG00000239732	TLR9	toll like receptor 9	-0.2	9.5E-01
NecD vs CTRL	TC0100011770.hg.1	ENSG00000143819	EPHX1	epoxide hydrolase 1	-0.2	9.9E-01
NecD vs CTRL	TC0200012161.hg.1	ENSG00000158089	GALNT14	polypeptide N-acetylgalactosaminyltransferase 14	-0.2	1.0E+00
NecD vs CTRL	TC0200012734.hg.1	ENSG00000115464	USP34	ubiquitin specific peptidase 34	-0.2	1.0E+00
NecD vs CTRL	TC0300013854.hg.1	ENSG00000144815	NXPE3	neurexophilin and PC-esterase domain family member 3	-0.2	1.0E+00
NecD vs CTRL	TC0500009123.hg.1	ENSG00000123643	SLC36A1	solute carrier family 36 member 1	-0.2	1.0E+00
NecD vs CTRL	TC0600008120.hg.1	ENSG00000137216	TMEM63B	transmembrane protein 63B	-0.2	9.7E-01
NecD vs CTRL	TC0600008622.hg.1	ENSG00000198478	SH3BGRL2	SH3 domain binding glutamate rich protein like 2	-0.2	1.0E+00
NecD vs CTRL	TC0600011562.hg.1	ENSG00000161904	LEMD2	LEM domain nuclear envelope protein 2	-0.2	9.8E-01

NecD vs CTRL	TC0600012664.hg.1	ENSG00000152034	MCHR2	melanin concentrating hormone receptor 2	-0.2	1.0E+00
NecD vs CTRL	TC0600014085.hg.1	ENSG00000274997	H2AC12	H2A clustered histone 12	-0.2	1.0E+00
NecD vs CTRL	TC0700009682.hg.1	ENSG00000002726	AOC1	amine oxidase copper containing 1	-0.2	9.7E-01
NecD vs CTRL	TC0800009886.hg.1	ENSG00000180053	NKX2-6	NK2 homeobox 6	-0.2	9.8E-01
NecD vs CTRL	TC0X00007075.hg.1	ENSG00000147050	KDM6A	lysine demethylase 6A	-0.2	9.5E-01
NecD vs CTRL	TC1100008010.hg.1	ENSG00000149798	CDC42EP2	CDC42 effector protein 2	-0.2	1.0E+00
NecD vs CTRL	TC1100009962.hg.1	ENSG00000051009	FHIP1B	FHF complex subunit HOOK interacting protein 1B	-0.2	1.0E+00
NecD vs CTRL	TC1100013088.hg.1	ENSG00000110330	BIRC2	baculoviral IAP repeat containing 2	-0.2	9.5E-01
NecD vs CTRL	TC1200007853.hg.1	ENSG00000166856	ACKR5	atypical chemokine receptor 5	-0.2	9.9E-01
NecD vs CTRL	TC1300006652.hg.1	ENSG00000132964	CDK8	cyclin dependent kinase 8	-0.2	9.4E-01
NecD vs CTRL	TC1600011168.hg.1	ENSG00000140948	ZCCHC14	zinc finger CCHC-type containing 14	-0.2	1.0E+00
NecD vs CTRL	TC1700012380.hg.1	ENSG00000076382	SPAG5	sperm associated antigen 5	-0.2	1.0E+00
NecD vs CTRL	TC1800008358.hg.1	ENSG00000170558	CDH2	cadherin 2	-0.2	8.7E-01
NecD vs CTRL	TC1900006835.hg.1	ENSG00000130544	ZNF557	zinc finger protein 557	-0.2	1.0E+00
NecD vs CTRL	TC1900006932.hg.1	ENSG00000270011	NF559-ZNF17	ZNF559-ZNF177 readthrough	-0.2	1.0E+00
NecD vs CTRL	TC1900009394.hg.1	ENSG00000174917	MICOS13	mitochondrial contact site and cristae organizing system su	-0.2	1.0E+00
NecD vs CTRL	TC1900011597.hg.1	ENSG00000166704	ZNF606	zinc finger protein 606	-0.2	1.0E+00
NecD vs CTRL	TC2000007231.hg.1	ENSG00000025293	PHF20	PHD finger protein 20	-0.2	9.3E-01
NecD vs CTRL	TC2000008883.hg.1	ENSG00000101391	CDK5RAP1	CDK5RAP1 mitochondrial tRNA methylthiotransferase	-0.2	9.9E-01
NecD vs CTRL	TC0100013991.hg.1	ENSG00000142959	BEST4	bestrophin 4	-0.2	9.7E-01
NecD vs CTRL	TC0200010784.hg.1	ENSG00000188282	RUFY4	RUN and FYVE domain containing 4	-0.2	9.9E-01
NecD vs CTRL	TC0200016661.hg.1	ENSG00000239605	STPG4	sperm-tail PG-rich repeat containing 4	-0.2	9.9E-01
NecD vs CTRL	TC0300007472.hg.1	ENSG00000168237	GLYCTK	glycerate kinase	-0.2	1.0E+00
NecD vs CTRL	TC0500006836.hg.1	ENSG00000183580	FBXL7	F-box and leucine rich repeat protein 7	-0.2	1.0E+00
NecD vs CTRL	TC0500010910.hg.1	ENSG00000178394	HTR1A	5-hydroxytryptamine receptor 1A	-0.2	9.7E-01
NecD vs CTRL	TC0700010644.hg.1	ENSG00000106113	CRHR2	corticotropin releasing hormone receptor 2	-0.2	9.6E-01
NecD vs CTRL	TC0X00010046.hg.1	ENSG00000184911	DMRTC1B	DMRT like family C1B	-0.2	9.7E-01
NecD vs CTRL	TC1100009514.hg.1	ENSG00000151715	TMEM45B	transmembrane protein 45B	-0.2	1.0E+00
NecD vs CTRL	TC1700007617.hg.1	ENSG00000275385	CCL18	C-C motif chemokine ligand 18	-0.2	1.0E+00
NecD vs CTRL	TC1900007020.hg.1	ENSG00000130173	ANGPTL8	angiopoietin like 8	-0.2	9.9E-01
NecD vs CTRL	TC1900007905.hg.1	ENSG00000105261	OVOL3	ovo like zinc finger 3	-0.2	9.0E-01
NecD vs CTRL	TC1900008920.hg.1	ENSG00000171443	ZNF524	zinc finger protein 524	-0.2	9.3E-01
NecD vs CTRL	TC1900010494.hg.1	ENSG00000004776	HSPB6	heat shock protein family B (small) member 6	-0.2	1.0E+00
NecD vs CTRL	TC1900011507.hg.1	ENSG00000197213	ZSCAN5B	zinc finger and SCAN domain containing 5B	-0.2	9.9E-01
NecD vs CTRL	TC0100007361.hg.1	ENSG00000158055	GRHL3	grainyhead like transcription factor 3	-0.2	9.6E-01
NecD vs CTRL	TC0100010764.hg.1	ENSG00000186283	TOR3A	torsin family 3 member A	-0.2	9.9E-01
NecD vs CTRL	TC0100012351.hg.1	ENSG00000228198	OR2M3	olfactory receptor family 2 subfamily M member 3	-0.2	1.0E+00

NecD vs CTRL	TC0100015783.hg.1	ENSG00000143390	RFX5	regulatory factor X5	-0.2	1.0E+00
NecD vs CTRL	TC0200006977.hg.1	ENSG00000138092	CENPO	centromere protein O	-0.2	1.0E+00
NecD vs CTRL	TC0200010607.hg.1	ENSG00000118260	CREB1	cAMP responsive element binding protein 1	-0.2	9.6E-01
NecD vs CTRL	TC0400010733.hg.1	ENSG00000128052	KDR	kinase insert domain receptor	-0.2	9.6E-01
NecD vs CTRL	TC0500012163.hg.1	ENSG00000094880	CDC23	cell division cycle 23	-0.2	1.0E+00
NecD vs CTRL	TC0500012567.hg.1	ENSG00000170271	FAXDC2	fatty acid hydroxylase domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0500012599.hg.1	ENSG00000135074	ADAM19	ADAM metallopeptidase domain 19	-0.2	9.9E-01
NecD vs CTRL	TC0800012428.hg.1	ENSG00000104343	UBE2W	ubiquitin conjugating enzyme E2 W	-0.2	1.0E+00
NecD vs CTRL	TC1100011811.hg.1	ENSG00000137500	CCDC90B	coiled-coil domain containing 90B	-0.2	9.6E-01
NecD vs CTRL	TC1100012702.hg.1	ENSG00000150433	TMEM218	transmembrane protein 218	-0.2	1.0E+00
NecD vs CTRL	TC1600010532.hg.1	ENSG00000150394	CDH8	cadherin 8	-0.2	9.9E-01
NecD vs CTRL	TC1700006773.hg.1	ENSG00000167874	TMEM88	transmembrane protein 88	-0.2	9.4E-01
NecD vs CTRL	TC1700007559.hg.1	ENSG00000172156	CCL11	C-C motif chemokine ligand 11	-0.2	1.0E+00
NecD vs CTRL	TC1900007300.hg.1	ENSG00000127533	F2RL3	F2R like thrombin or trypsin receptor 3	-0.2	9.5E-01
NecD vs CTRL	TC1900007570.hg.1	ENSG00000229676	ZNF492	zinc finger protein 492	-0.2	9.9E-01
NecD vs CTRL	TC1900011573.hg.1	ENSG00000083817	ZNF416	zinc finger protein 416	-0.2	1.0E+00
NecD vs CTRL	TC2200007051.hg.1	ENSG00000187860	CCDC157	coiled-coil domain containing 157	-0.2	9.8E-01
NecD vs CTRL	TC2200009303.hg.1	ENSG00000008735	MAPK8IP2	mitogen-activated protein kinase 8 interacting protein 2	-0.2	9.8E-01
NecD vs CTRL	TC0500008846.hg.1	ENSG00000182700	IGIP	IgA inducing protein	-0.2	1.0E+00
NecD vs CTRL	TC1700009530.hg.1	ENSG00000182853	VMO1	vitelline membrane outer layer 1 homolog	-0.2	1.0E+00
NecD vs CTRL	TC0100018146.hg.1	ENSG00000171163	ZNF692	zinc finger protein 692	-0.2	1.0E+00
NecD vs CTRL	TC0300009147.hg.1	ENSG00000082996	RNF13	ring finger protein 13	-0.2	9.5E-01
NecD vs CTRL	TC0500009223.hg.1	ENSG00000113272	THG1L	tRNA-histidine guanylyltransferase 1 like	-0.2	1.0E+00
NecD vs CTRL	TC0Y00006882.hg.1	ENSG00000169100	SLC25A6	solute carrier family 25 member 6	-0.2	9.7E-01
NecD vs CTRL	TC1000009414.hg.1	ENSG00000068383	INPP5A	inositol polyphosphate-5-phosphatase A	-0.2	9.9E-01
NecD vs CTRL	TC1600010475.hg.1	ENSG00000070761	CFAP20	cilia and flagella associated protein 20	-0.2	1.0E+00
NecD vs CTRL	TC1700012184.hg.1	ENSG00000170175	CHRNB1	cholinergic receptor nicotinic beta 1 subunit	-0.2	9.7E-01
NecD vs CTRL	TC1900011884.hg.1	ENSG00000180855	ZNF443	zinc finger protein 443	-0.2	1.0E+00
NecD vs CTRL	TC2200008482.hg.1	ENSG00000184708	EIF4ENIF1	eukaryotic translation initiation factor 4E nuclear import fac	-0.2	1.0E+00
NecD vs CTRL	TC0100011573.hg.1	ENSG00000143499	SMYD2	SET and MYND domain containing 2	-0.2	9.7E-01
NecD vs CTRL	TC0X00007129.hg.1	ENSG00000130985	UBA1	ubiquitin like modifier activating enzyme 1	-0.2	1.0E+00
NecD vs CTRL	TC0100007765.hg.1	ENSG00000146463	ZMYM4	zinc finger MYM-type containing 4	-0.2	9.5E-01
NecD vs CTRL	TC0500009599.hg.1	ENSG00000048140	TSPAN17	tetraspanin 17	-0.2	1.0E+00
NecD vs CTRL	TC1200007895.hg.1	ENSG00000135506	OS9	OS9 endoplasmic reticulum lectin	-0.2	1.0E+00
NecD vs CTRL	TC0100017079.hg.1	ENSG00000133065	SLC41A1	solute carrier family 41 member 1	-0.2	9.9E-01
NecD vs CTRL	TC0400009137.hg.1	ENSG00000052795	FNIP2	folliculin interacting protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0600009980.hg.1	ENSG00000175048	ZDHHC14	zDHHC palmitoyltransferase 14	-0.2	9.8E-01

NecD vs CTRL	TC0600011224.hg.1	ENSG00000185130	H2BC13	H2B clustered histone 13	-0.2	1.0E+00
NecD vs CTRL	TC0800010663.hg.1	ENSG00000104442	ARMC1	armadillo repeat containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1100008435.hg.1	ENSG00000166439	RNF169	ring finger protein 169	-0.2	9.5E-01
NecD vs CTRL	TC1600011453.hg.1	ENSG00000258947	TUBB3	tubulin beta 3 class III	-0.2	1.0E+00
NecD vs CTRL	TC1700011210.hg.1	ENSG00000121058	COIL	coilin	-0.2	9.7E-01
NecD vs CTRL	TC1900007744.hg.1	ENSG00000178904	DPY19L3	dpy-19 like C-mannosyltransferase 3	-0.2	9.6E-01
NecD vs CTRL	TC1900011675.hg.1	ENSG00000104979	C19orf53	chromosome 19 open reading frame 53	-0.2	1.0E+00
NecD vs CTRL	TC0100016073.hg.1	ENSG00000279111	OR10X1	olfactory receptor family 10 subfamily X member 1	-0.2	9.7E-01
NecD vs CTRL	TC0600007060.hg.1	ENSG00000007944	MYLIP	myosin regulatory light chain interacting protein	-0.2	1.0E+00
NecD vs CTRL	TC1100009813.hg.1	ENSG00000129757	CDKN1C	cyclin dependent kinase inhibitor 1C	-0.2	9.1E-01
NecD vs CTRL	TC1600010951.hg.1	ENSG00000178573	MAF	MAF bZIP transcription factor	-0.2	1.0E+00
NecD vs CTRL	TC1700010426.hg.1	ENSG00000154760	SLFN13	schlafen family member 13	-0.2	9.9E-01
NecD vs CTRL	TC0100008266.hg.1	ENSG00000204006	C1orf185	chromosome 1 open reading frame 185	-0.2	1.0E+00
NecD vs CTRL	TC0100010185.hg.1	ENSG00000163382	NAXE	NAD(P)HX epimerase	-0.2	1.0E+00
NecD vs CTRL	TC0100010314.hg.1	ENSG00000122224	LY9	lymphocyte antigen 9	-0.2	9.6E-01
NecD vs CTRL	TC0100014531.hg.1	ENSG00000116729	WLS	Wnt ligand secretion mediator	-0.2	8.8E-01
NecD vs CTRL	TC0100017436.hg.1	ENSG00000143498	TAF1A	TATA-box binding protein associated factor, RNA polymeras	-0.2	1.0E+00
NecD vs CTRL	TC0200008128.hg.1	ENSG00000115364	MRPL19	mitochondrial ribosomal protein L19	-0.2	1.0E+00
NecD vs CTRL	TC0200009662.hg.1	ENSG00000123610	TNFAIP6	TNF alpha induced protein 6	-0.2	1.0E+00
NecD vs CTRL	TC0300013703.hg.1	ENSG00000163961	RNF168	ring finger protein 168	-0.2	9.8E-01
NecD vs CTRL	TC0400012882.hg.1	ENSG00000186777	ZNF732	zinc finger protein 732	-0.2	9.9E-01
NecD vs CTRL	TC0600006926.hg.1	ENSG00000111845	PAK1IP1	PAK1 interacting protein 1	-0.2	9.9E-01
NecD vs CTRL	TC0600011583.hg.1	ENSG00000186577	SMIM29	small integral membrane protein 29	-0.2	1.0E+00
NecD vs CTRL	TC0900011597.hg.1	ENSG00000095370	SH2D3C	SH2 domain containing 3C	-0.2	9.8E-01
NecD vs CTRL	TC0900011857.hg.1	ENSG00000196990	FAM163B	family with sequence similarity 163 member B	-0.2	1.0E+00
NecD vs CTRL	TC1000012414.hg.1	ENSG00000171772	SYCE1	synaptonemal complex central element protein 1	-0.2	9.4E-01
NecD vs CTRL	TC1200012571.hg.1	ENSG00000111203	ITFG2	integrin alpha FG-GAP repeat containing 2	-0.2	1.0E+00
NecD vs CTRL	TC1300007187.hg.1	ENSG00000204977	TRIM13	tripartite motif containing 13	-0.2	1.0E+00
NecD vs CTRL	TC1600008832.hg.1	ENSG00000124391	IL17C	interleukin 17C	-0.2	9.5E-01
NecD vs CTRL	TC1700010687.hg.1	ENSG00000141696	P3H4	prolyl 3-hydroxylase family member 4 (inactive)	-0.2	1.0E+00
NecD vs CTRL	TC2000007792.hg.1	ENSG00000101132	PFDN4	prefoldin subunit 4	-0.2	9.9E-01
NecD vs CTRL	TC2000008845.hg.1	ENSG00000126003	PLAGL2	PLAG1 like zinc finger 2	-0.2	1.0E+00
NecD vs CTRL	TC2000009504.hg.1	ENSG00000171940	ZNF217	zinc finger protein 217	-0.2	9.2E-01
NecD vs CTRL	TC2000010027.hg.1	ENSG00000124208	PEDS1-UBE2V	PEDS1-UBE2V1 readthrough	-0.2	1.0E+00
NecD vs CTRL	TC2100007331.hg.1	ENSG00000160216	AGPAT3	1-acylglycerol-3-phosphate O-acyltransferase 3	-0.2	1.0E+00
NecD vs CTRL	TC0100008882.hg.1	ENSG00000137976	DNASE2B	deoxyribonuclease 2 beta	-0.2	9.9E-01
NecD vs CTRL	TC0100015925.hg.1	ENSG00000143603	KCNN3	potassium calcium-activated channel subfamily N member	-0.2	1.0E+00

NecD vs CTRL	TC0200011509.hg.1	ENSG00000186487	MYT1L	myelin transcription factor 1 like	-0.2	9.4E-01
NecD vs CTRL	TC0400010050.hg.1	ENSG00000109684	CLNK	cytokine dependent hematopoietic cell linker	-0.2	1.0E+00
NecD vs CTRL	TC0600011646.hg.1	ENSG00000112053	SLC26A8	solute carrier family 26 member 8	-0.2	1.0E+00
NecD vs CTRL	TC0600012257.hg.1	ENSG00000112309	B3GAT2	beta-1,3-glucuronyltransferase 2	-0.2	9.9E-01
NecD vs CTRL	TC0700013436.hg.1	ENSG00000128536	CDHR3	cadherin related family member 3	-0.2	9.7E-01
NecD vs CTRL	TC1200007795.hg.1	ENSG00000179695	OR6C2	olfactory receptor family 6 subfamily C member 2	-0.2	1.0E+00
NecD vs CTRL	TC1400010071.hg.1	ENSG00000165959	CLMN	calmin	-0.2	9.7E-01
NecD vs CTRL	TC1700006744.hg.1	ENSG00000169992	NLGN2	neuroligin 2	-0.2	1.0E+00
NecD vs CTRL	TC2000009789.hg.1	ENSG00000125533	BHLHE23	basic helix-loop-helix family member e23	-0.2	9.4E-01
NecD vs CTRL	TC2100008552.hg.1	ENSG00000186925	KRTAP19-6	keratin associated protein 19-6	-0.2	9.8E-01
NecD vs CTRL	TC1200009547.hg.1	ENSG00000010379	SLC6A13	solute carrier family 6 member 13	-0.2	1.0E+00
NecD vs CTRL	TC0100016076.hg.1	ENSG00000196171	OR6K2	olfactory receptor family 6 subfamily K member 2	-0.2	1.0E+00
NecD vs CTRL	TC0300012590.hg.1	ENSG00000184814	PRR23B	proline rich 23B	-0.2	9.4E-01
NecD vs CTRL	TC0400010775.hg.1	ENSG00000171476	HOPX	HOP homeobox	-0.2	9.6E-01
NecD vs CTRL	TC0600007293.hg.1	ENSG00000278588	H2BC10	H2B clustered histone 10	-0.2	1.0E+00
NecD vs CTRL	TC0600013186.hg.1	ENSG00000118523	CCN2	cellular communication network factor 2	-0.2	1.0E+00
NecD vs CTRL	TC0600014287.hg.1	ENSG00000124615	MOCS1	molybdenum cofactor synthesis 1	-0.2	1.0E+00
NecD vs CTRL	TC1400007310.hg.1	ENSG00000100578	KIAA0586	KIAA0586	-0.2	9.6E-01
NecD vs CTRL	TC1500010947.hg.1	ENSG00000184277	TM2D3	TM2 domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC1800007059.hg.1	ENSG00000134769	DTNA	dystrobrevin alpha	-0.2	9.9E-01
NecD vs CTRL	TC1900009134.hg.1	ENSG00000064932	SBNO2	strawberry notch homolog 2	-0.2	1.0E+00
NecD vs CTRL	TC2200009283.hg.1	ENSG00000186654	PRR5	proline rich 5	-0.2	1.0E+00
NecD vs CTRL	TC1500009159.hg.1	ENSG00000103932	RPAP1	RNA polymerase II associated protein 1	-0.2	1.0E+00
NecD vs CTRL	TC1200009748.hg.1	ENSG00000126746	ZNF384	zinc finger protein 384	-0.2	1.0E+00
NecD vs CTRL	TC1800008231.hg.1	ENSG00000141446	ESCO1	establishment of sister chromatid cohesion N-acetyltransfe	-0.2	1.0E+00
NecD vs CTRL	TC0100009658.hg.1	ENSG00000171943	SRGAP2C	SLIT-ROBO Rho GTPase activating protein 2C	-0.2	8.7E-01
NecD vs CTRL	TC0100015332.hg.1	ENSG00000081019	RSBN1	round spermatid basic protein 1	-0.2	9.6E-01
NecD vs CTRL	TC1100013161.hg.1	ENSG00000085063	CD59	CD59 molecule (CD59 blood group)	-0.2	1.0E+00
NecD vs CTRL	TC1600006610.hg.1	ENSG00000162063	CCNF	cyclin F	-0.2	1.0E+00
NecD vs CTRL	TC2100007278.hg.1	ENSG00000160199	PKNOX1	PBX/knotted 1 homeobox 1	-0.2	9.4E-01
NecD vs CTRL	TC0100010075.hg.1	ENSG00000143515	ATP8B2	ATPase phospholipid transporting 8B2	-0.2	1.0E+00
NecD vs CTRL	TC0100017223.hg.1	ENSG00000123684	LPGAT1	lysophosphatidylglycerol acyltransferase 1	-0.2	9.4E-01
NecD vs CTRL	TC0200012320.hg.1	ENSG00000011566	MAP4K3	mitogen-activated protein kinase kinase kinase kinase 3	-0.2	9.4E-01
NecD vs CTRL	TC0300008849.hg.1	ENSG00000081307	UBA5	ubiquitin like modifier activating enzyme 5	-0.2	9.3E-01
NecD vs CTRL	TC0300010299.hg.1	ENSG00000132155	RAF1	Raf-1 proto-oncogene, serine/threonine kinase	-0.2	9.8E-01
NecD vs CTRL	TC0300011276.hg.1	ENSG00000174839	DENND6A	DENN domain containing 6A	-0.2	9.6E-01
NecD vs CTRL	TC0500006822.hg.1	ENSG00000154124	OTULIN	OTU deubiquitinase with linear linkage specificity	-0.2	9.8E-01

NecD vs CTRL	TC0500010418.hg.1	ENSG00000113384	GOLPH3	golgi phosphoprotein 3	-0.2	9.7E-01
NecD vs CTRL	TC0900008223.hg.1	ENSG00000119509	INVS	inversin	-0.2	1.0E+00
NecD vs CTRL	TC1400007441.hg.1	ENSG00000179841	AKAP5	A-kinase anchoring protein 5	-0.2	9.8E-01
NecD vs CTRL	TC1400010592.hg.1	ENSG00000151413	NUBPL	NUBP iron-sulfur cluster assembly factor, mitochondrial	-0.2	1.0E+00
NecD vs CTRL	TC1600010711.hg.1	ENSG00000168802	CHTF8	chromosome transmission fidelity factor 8	-0.2	1.0E+00
NecD vs CTRL	TC1900009289.hg.1	ENSG00000129932	DOHH	deoxyhypusine hydroxylase	-0.2	1.0E+00
NecD vs CTRL	TC1900011799.hg.1	ENSG00000104972	LILRB1	leukocyte immunoglobulin like receptor B1	-0.2	9.5E-01
NecD vs CTRL	TC0100011857.hg.1	ENSG00000198835	GJC2	gap junction protein gamma 2	-0.2	9.9E-01
NecD vs CTRL	TC0200011276.hg.1	ENSG00000178752	ERFE	erythroferrone	-0.2	9.7E-01
NecD vs CTRL	TC0400009735.hg.1	ENSG00000235608	NKX1-1	NK1 homeobox 1	-0.2	9.8E-01
NecD vs CTRL	TC0400012887.hg.1	ENSG00000178222	RNF212	ring finger protein 212	-0.2	9.8E-01
NecD vs CTRL	TC0600007588.hg.1	ENSG00000204511	MCCD1	mitochondrial coiled-coil domain 1	-0.2	9.0E-01
NecD vs CTRL	TC0700006913.hg.1	ENSG00000136235	GPNMB	glycoprotein nmb	-0.2	1.0E+00
NecD vs CTRL	TC0X00011244.hg.1	ENSG00000288709	F8A2	coagulation factor VIII associated 2	-0.2	9.6E-01
NecD vs CTRL	TC1400008606.hg.1	ENSG00000129538	RNASE1	ribonuclease A family member 1, pancreatic	-0.2	9.6E-01
NecD vs CTRL	TC1400010171.hg.1	ENSG00000205476	CCDC85C	coiled-coil domain containing 85C	-0.2	1.0E+00
NecD vs CTRL	TC1600006593.hg.1	ENSG00000167964	RAB26	RAB26, member RAS oncogene family	-0.2	9.9E-01
NecD vs CTRL	TC1900009501.hg.1	ENSG00000183248	PRR36	proline rich 36	-0.2	9.6E-01
NecD vs CTRL	TC1200010635.hg.1	ENSG00000135436	FAM186B	family with sequence similarity 186 member B	-0.2	9.8E-01
NecD vs CTRL	TC0100007481.hg.1	ENSG00000060642	PIGV	phosphatidylinositol glycan anchor biosynthesis class V	-0.2	1.0E+00
NecD vs CTRL	TC0100007909.hg.1	ENSG00000183682	BMP8A	bone morphogenetic protein 8a	-0.2	9.9E-01
NecD vs CTRL	TC0100009329.hg.1	ENSG00000143107	FNDC7	fibronectin type III domain containing 7	-0.2	9.9E-01
NecD vs CTRL	TC0100015194.hg.1	ENSG00000134243	SORT1	sortilin 1	-0.2	1.0E+00
NecD vs CTRL	TC0400009064.hg.1	ENSG00000171564	FGB	fibrinogen beta chain	-0.2	9.9E-01
NecD vs CTRL	TC0500008544.hg.1	ENSG00000113368	LMNB1	lamin B1	-0.2	8.9E-01
NecD vs CTRL	TC0500012592.hg.1	ENSG00000170613	GARIN3	golgi associated RAB2 interactor family member 3	-0.2	9.5E-01
NecD vs CTRL	TC0600013180.hg.1	ENSG00000236761	CTAGE9	CTAGE family member 9	-0.2	9.6E-01
NecD vs CTRL	TC0600013330.hg.1	ENSG00000254440	PBOV1	prostate and breast cancer overexpressed 1	-0.2	9.9E-01
NecD vs CTRL	TC0700007364.hg.1	ENSG00000136206	SPDYE1	speedy/RINGO cell cycle regulator family member E1	-0.2	9.7E-01
NecD vs CTRL	TC0700009236.hg.1	ENSG00000122786	CALD1	caldesmon 1	-0.2	9.1E-01
NecD vs CTRL	TC0700009748.hg.1	ENSG00000133627	ACTR3B	actin related protein 3B	-0.2	9.7E-01
NecD vs CTRL	TC0900010271.hg.1	ENSG00000204779	FOXD4L5	forkhead box D4 like 5	-0.2	9.2E-01
NecD vs CTRL	TC1100008827.hg.1	ENSG00000263465	SRSF8	serine and arginine rich splicing factor 8	-0.2	1.0E+00
NecD vs CTRL	TC1100011723.hg.1	ENSG00000048649	RSF1	remodeling and spacing factor 1	-0.2	9.4E-01
NecD vs CTRL	TC1200008574.hg.1	ENSG00000120868	APAF1	apoptotic peptidase activating factor 1	-0.2	9.7E-01
NecD vs CTRL	TC1200008606.hg.1	ENSG00000120800	UTP20	UTP20 small subunit processome component	-0.2	9.9E-01
NecD vs CTRL	TC1200011908.hg.1	ENSG00000111231	GPN3	GPN-loop GTPase 3	-0.2	1.0E+00

NecD vs CTRL	TC1200012629.hg.1	ENSG00000183283	DAZAP2	DAZ associated protein 2	-0.2	9.6E-01
NecD vs CTRL	TC1400007033.hg.1	ENSG00000198718	TOGARAM1	TOG array regulator of axonemal microtubules 1	-0.2	1.0E+00
NecD vs CTRL	TC1600010470.hg.1	ENSG00000166188	ZNF319	zinc finger protein 319	-0.2	9.7E-01
NecD vs CTRL	TC1700007864.hg.1	ENSG00000204815	ODAD4	outer dynein arm docking complex subunit 4	-0.2	1.0E+00
NecD vs CTRL	TC1900009963.hg.1	ENSG00000074855	ANO8	anoctamin 8	-0.2	1.0E+00
NecD vs CTRL	TC1900010604.hg.1	ENSG00000171777	RASGRP4	RAS guanyl releasing protein 4	-0.2	9.1E-01
NecD vs CTRL	TC2200009128.hg.1	ENSG00000182858	ALG12	ALG12 alpha-1,6-mannosyltransferase	-0.2	1.0E+00
NecD vs CTRL	TC0100016120.hg.1	ENSG00000143315	PIGM	phosphatidylinositol glycan anchor biosynthesis class M	-0.2	1.0E+00
NecD vs CTRL	TC0300012426.hg.1	ENSG00000196455	PIK3R4	phosphoinositide-3-kinase regulatory subunit 4	-0.2	9.9E-01
NecD vs CTRL	TC0600009961.hg.1	ENSG00000049618	ARID1B	AT-rich interaction domain 1B	-0.2	1.0E+00
NecD vs CTRL	TC0600014148.hg.1	ENSG00000065615	CYB5R4	cytochrome b5 reductase 4	-0.2	9.8E-01
NecD vs CTRL	TC0700010924.hg.1	ENSG00000015520	NPC1L1	NPC1 like intracellular cholesterol transporter 1	-0.2	9.8E-01
NecD vs CTRL	TC0800012382.hg.1	ENSG00000239839	DEFA3	defensin alpha 3	-0.2	9.4E-01
NecD vs CTRL	TC1500008345.hg.1	ENSG00000166965	RCCD1	RCC1 domain containing 1	-0.2	9.7E-01
NecD vs CTRL	TC1500009282.hg.1	ENSG00000140254	DUOXA1	dual oxidase maturation factor 1	-0.2	9.9E-01
NecD vs CTRL	TC2000007819.hg.1	ENSG00000101138	CSTF1	cleavage stimulation factor subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC0100006623.hg.1	ENSG00000162592	CCDC27	coiled-coil domain containing 27	-0.2	9.5E-01
NecD vs CTRL	TC0300011517.hg.1	ENSG00000163421	PROK2	prokineticin 2	-0.2	9.6E-01
NecD vs CTRL	TC0500006579.hg.1	ENSG00000170549	IRX1	iroquois homeobox 1	-0.2	9.9E-01
NecD vs CTRL	TC0600014290.hg.1	ENSG00000124602	UNC5CL	unc-5 family C-terminal like	-0.2	9.5E-01
NecD vs CTRL	TC1100007573.hg.1	ENSG00000221840	OR4A5	olfactory receptor family 4 subfamily A member 5	-0.2	9.9E-01
NecD vs CTRL	TC1500007012.hg.1	ENSG00000137802	MAPKBP1	mitogen-activated protein kinase binding protein 1	-0.2	9.9E-01
NecD vs CTRL	TC1500007929.hg.1	ENSG00000140368	PSTPIP1	proline-serine-threonine phosphatase interacting protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1700007385.hg.1	ENSG00000160602	NEK8	NIMA related kinase 8	-0.2	1.0E+00
NecD vs CTRL	TC0500009183.hg.1	ENSG00000082515	MRPL22	mitochondrial ribosomal protein L22	-0.2	9.6E-01
NecD vs CTRL	TC0200007533.hg.1	ENSG00000170802	FOXN2	forkhead box N2	-0.2	9.6E-01
NecD vs CTRL	TC1700012340.hg.1	ENSG00000108559	NUP88	nucleoporin 88	-0.2	9.3E-01
NecD vs CTRL	TC0100006771.hg.1	ENSG00000049239	H6PD	hexose-6-phosphate dehydrogenase/glucose 1-dehydrogen	-0.2	1.0E+00
NecD vs CTRL	TC0300007164.hg.1	ENSG00000008324	SS18L2	SS18 like 2	-0.2	1.0E+00
NecD vs CTRL	TC0700007285.hg.1	ENSG00000065883	CDK13	cyclin dependent kinase 13	-0.2	9.4E-01
NecD vs CTRL	TC0900006758.hg.1	ENSG00000137145	DENND4C	DENN domain containing 4C	-0.2	9.5E-01
NecD vs CTRL	TC1000012570.hg.1	ENSG00000166507	NDST2	N-deacetylase and N-sulfotransferase 2	-0.2	1.0E+00
NecD vs CTRL	TC1200009122.hg.1	ENSG00000089163	SIRT4	sirtuin 4	-0.2	9.4E-01
NecD vs CTRL	TC1900011830.hg.1	ENSG00000083838	ZNF446	zinc finger protein 446	-0.2	9.9E-01
NecD vs CTRL	TC2200008181.hg.1	ENSG00000187792	ZNF70	zinc finger protein 70	-0.2	9.5E-01
NecD vs CTRL	TC0100007954.hg.1	ENSG00000084070	SMAP2	small ArfGAP2	-0.2	9.4E-01
NecD vs CTRL	TC0100018446.hg.1	ENSG00000162600	OMA1	OMA1 zinc metallopeptidase	-0.2	1.0E+00

NecD vs CTRL	TC0300009974.hg.1	ENSG00000176945	MUC20	mucin 20, cell surface associated	-0.2	9.7E-01
NecD vs CTRL	TC0400008170.hg.1	ENSG00000163104	SMARCAD1	SNF2 related chromatin remodeling ATPase with DExD box 1	-0.2	9.6E-01
NecD vs CTRL	TC0400012769.hg.1	ENSG00000109743	BST1	bone marrow stromal cell antigen 1	-0.2	1.0E+00
NecD vs CTRL	TC0500010872.hg.1	ENSG00000049167	ERCC8	ERCC excision repair 8, CSA ubiquitin ligase complex subun	-0.2	1.0E+00
NecD vs CTRL	TC0500013228.hg.1	ENSG00000145833	DDX46	DEAD-box helicase 46	-0.2	9.0E-01
NecD vs CTRL	TC0600009076.hg.1	ENSG00000118690	ARMC2	armadillo repeat containing 2	-0.2	9.9E-01
NecD vs CTRL	TC0700012041.hg.1	ENSG00000106397	PLOD3	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3	-0.2	9.9E-01
NecD vs CTRL	TC0800008540.hg.1	ENSG00000174417	TRHR	thyrotropin releasing hormone receptor	-0.2	9.5E-01
NecD vs CTRL	TC0900009892.hg.1	ENSG00000186638	KIF24	kinesin family member 24	-0.2	9.5E-01
NecD vs CTRL	TC1000007930.hg.1	ENSG00000107719	PALD1	phosphatase domain containing paladin 1	-0.2	9.8E-01
NecD vs CTRL	TC1100011282.hg.1	ENSG00000174807	CD248	CD248 molecule	-0.2	9.7E-01
NecD vs CTRL	TC1500006643.hg.1	ENSG00000186297	GABRA5	gamma-aminobutyric acid type A receptor subunit alpha5	-0.2	9.6E-01
NecD vs CTRL	TC1600007116.hg.1	ENSG00000174628	IQCK	IQ motif containing K	-0.2	1.0E+00
NecD vs CTRL	TC1900007465.hg.1	ENSG00000256229	ZNF486	zinc finger protein 486	-0.2	1.0E+00
NecD vs CTRL	TC2200008018.hg.1	ENSG00000099899	TRMT2A	tRNA methyltransferase 2A	-0.2	9.5E-01
NecD vs CTRL	TC0100007669.hg.1	ENSG00000160050	CCDC28B	coiled-coil domain containing 28B	-0.2	1.0E+00
NecD vs CTRL	TC0100016167.hg.1	ENSG00000143257	NR1I3	nuclear receptor subfamily 1 group I member 3	-0.2	9.7E-01
NecD vs CTRL	TC0400006656.hg.1	ENSG00000163132	MSX1	msh homeobox 1	-0.2	1.0E+00
NecD vs CTRL	TC0500007258.hg.1	ENSG00000112964	GHR	growth hormone receptor	-0.2	1.0E+00
NecD vs CTRL	TC0700010355.hg.1	ENSG00000106541	AGR2	anterior gradient 2, protein disulphide isomerase family mer	-0.2	9.5E-01
NecD vs CTRL	TC1200010845.hg.1	ENSG00000135413	LACRT	lacritin	-0.2	9.7E-01
NecD vs CTRL	TC1700010439.hg.1	ENSG00000270765	GAS2L2	growth arrest specific 2 like 2	-0.2	9.6E-01
NecD vs CTRL	TC1800008595.hg.1	ENSG00000167210	LOXHD1	lipoxygenase homology PLAT domains 1	-0.2	9.9E-01
NecD vs CTRL	TC1900010847.hg.1	ENSG00000124466	LYPD3	LY6/PLAUR domain containing 3	-0.2	9.9E-01
NecD vs CTRL	TC1900011912.hg.1	ENSG00000213996	TM6SF2	transmembrane 6 superfamily member 2	-0.2	9.7E-01
NecD vs CTRL	TC2100008252.hg.1	ENSG00000160183	TMPRSS3	transmembrane serine protease 3	-0.2	9.8E-01
NecD vs CTRL	TC0200007618.hg.1	ENSG00000214595	EML6	EMAP like 6	-0.2	9.6E-01
NecD vs CTRL	TC1100012960.hg.1	ENSG00000179532	DNHD1	dynein heavy chain domain 1	-0.2	9.5E-01
NecD vs CTRL	TC0100015891.hg.1	ENSG00000160741	CRTC2	CREB regulated transcription coactivator 2	-0.2	9.8E-01
NecD vs CTRL	TC0100018532.hg.1	ENSG00000135845	PIGC	phosphatidylinositol glycan anchor biosynthesis class C	-0.2	9.9E-01
NecD vs CTRL	TC0200011237.hg.1	ENSG00000198612	COPS8	COP9 signalosome subunit 8	-0.2	9.0E-01
NecD vs CTRL	TC0200011426.hg.1	ENSG00000204099	NEU4	neuraminidase 4	-0.2	9.5E-01
NecD vs CTRL	TC0200011450.hg.1	ENSG00000189292	ALKAL2	ALK and LTK ligand 2	-0.2	1.0E+00
NecD vs CTRL	TC0200016740.hg.1	ENSG00000162980	ARL5A	ARF like GTPase 5A	-0.2	9.1E-01
NecD vs CTRL	TC0300008677.hg.1	ENSG00000180767	CHST13	carbohydrate sulfotransferase 13	-0.2	9.1E-01
NecD vs CTRL	TC0400007744.hg.1	ENSG00000109181	UGT2B10	UDP glucuronosyltransferase family 2 member B10	-0.2	9.8E-01
NecD vs CTRL	TC0600011255.hg.1	ENSG00000187987	ZSCAN23	zinc finger and SCAN domain containing 23	-0.2	9.8E-01

NecD vs CTRL	TC0900012221.hg.1	ENSG00000137074	APTX	aprataxin	-0.2	9.9E-01
NecD vs CTRL	TC0X00008108.hg.1	ENSG00000157600	TMEM164	transmembrane protein 164	-0.2	1.0E+00
NecD vs CTRL	TC1000008388.hg.1	ENSG00000026103	FAS	Fas cell surface death receptor	-0.2	1.0E+00
NecD vs CTRL	TC1000011352.hg.1	ENSG00000227268	KLLN	killin, p53 regulated DNA replication inhibitor	-0.2	1.0E+00
NecD vs CTRL	TC1200009524.hg.1	ENSG00000198040	ZNF84	zinc finger protein 84	-0.2	9.8E-01
NecD vs CTRL	TC1300009088.hg.1	ENSG00000139734	DIAPH3	diaphanous related formin 3	-0.2	9.7E-01
NecD vs CTRL	TC1400010043.hg.1	ENSG00000170099	SERPINA6	serpin family A member 6	-0.2	9.8E-01
NecD vs CTRL	TC1500010605.hg.1	ENSG00000183571	PGPEP1L	pyroglutamyl-peptidase I like	-0.2	9.4E-01
NecD vs CTRL	TC1500010858.hg.1	ENSG00000166762	CATSPER2	cation channel sperm associated 2	-0.2	9.5E-01
NecD vs CTRL	TC1600006842.hg.1	ENSG00000182831	HAPSTR1	HUWE1 associated protein modifying stress responses	-0.2	9.7E-01
NecD vs CTRL	TC1600007169.hg.1	ENSG00000197006	METTL9	methyltransferase 9, His-X-His N1(pi)-histidine	-0.2	9.2E-01
NecD vs CTRL	TC1700007922.hg.1	ENSG00000131482	G6PC1	glucose-6-phosphatase catalytic subunit 1	-0.2	9.6E-01
NecD vs CTRL	TC1900007869.hg.1	ENSG00000126254	RBM42	RNA binding motif protein 42	-0.2	1.0E+00
NecD vs CTRL	TC1900010529.hg.1	ENSG00000186020	ZNF529	zinc finger protein 529	-0.2	9.6E-01
NecD vs CTRL	TC1900011475.hg.1	ENSG00000063241	ISOC2	isochorismatase domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC2100007898.hg.1	ENSG00000186977	KRTAP19-5	keratin associated protein 19-5	-0.2	9.9E-01
NecD vs CTRL	TC2200006947.hg.1	ENSG00000128203	ASPHD2	aspartate beta-hydroxylase domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC2200008629.hg.1	ENSG00000185264	CIMIP4	ciliary microtubule inner protein 4	-0.2	9.9E-01
NecD vs CTRL	TC0400010904.hg.1	ENSG00000083896	YTHDC1	YTH N6-methyladenosine RNA binding protein C1	-0.2	9.7E-01
NecD vs CTRL	TC0X00006477.hg.1	ENSG00000002586	CD99	CD99 molecule (Xg blood group)	-0.2	9.7E-01
NecD vs CTRL	TC1000009169.hg.1	ENSG00000196177	ACADSB	acyl-CoA dehydrogenase short/branched chain	-0.2	9.9E-01
NecD vs CTRL	TC0100018308.hg.1	ENSG00000143226	FCGR2A	Fc gamma receptor IIa	-0.2	9.5E-01
NecD vs CTRL	TC0X00006758.hg.1	ENSG00000149970	CNKSR2	connector enhancer of kinase suppressor of Ras 2	-0.2	9.7E-01
NecD vs CTRL	TC1700010717.hg.1	ENSG00000173757	STAT5B	signal transducer and activator of transcription 5B	-0.2	9.7E-01
NecD vs CTRL	TC1900008907.hg.1	ENSG00000108107	RPL28	ribosomal protein L28	-0.2	8.7E-01
NecD vs CTRL	TC1600011045.hg.1	ENSG00000140943	MBTPS1	membrane bound transcription factor peptidase, site 1	-0.2	9.4E-01
NecD vs CTRL	TC1900009769.hg.1	ENSG00000104915	STX10	syntaxin 10	-0.2	1.0E+00
NecD vs CTRL	TC0100006806.hg.1	ENSG00000130939	UBE4B	ubiquitination factor E4B	-0.2	9.4E-01
NecD vs CTRL	TC0100012601.hg.1	ENSG00000130764	LRRC47	leucine rich repeat containing 47	-0.2	9.8E-01
NecD vs CTRL	TC0400010465.hg.1	ENSG00000109814	UGDH	UDP-glucose 6-dehydrogenase	-0.2	9.9E-01
NecD vs CTRL	TC0500013217.hg.1	ENSG00000145781	COMMD10	COMM domain containing 10	-0.2	9.8E-01
NecD vs CTRL	TC0700007392.hg.1	ENSG00000105953	OGDH	oxoglutarate dehydrogenase	-0.2	1.0E+00
NecD vs CTRL	TC1500008052.hg.1	ENSG00000140406	TLNRD1	talin rod domain containing 1	-0.2	9.7E-01
NecD vs CTRL	TC1500008309.hg.1	ENSG00000196391	ZNF774	zinc finger protein 774	-0.2	1.0E+00
NecD vs CTRL	TC1600010262.hg.1	ENSG00000166164	BRD7	bromodomain containing 7	-0.2	9.5E-01
NecD vs CTRL	TC1800008458.hg.1	ENSG00000172466	ZNF24	zinc finger protein 24	-0.2	1.0E+00
NecD vs CTRL	TC1900007447.hg.1	ENSG00000181896	ZNF101	zinc finger protein 101	-0.2	9.6E-01

NecD vs CTRL	TC1900010748.hg.1	ENSG00000105341	DMAC2	distal membrane arm assembly component 2	-0.2	1.0E+00
NecD vs CTRL	TC2200007360.hg.1	ENSG00000100211	CBY1	chibby 1, beta catenin antagonist	-0.2	1.0E+00
NecD vs CTRL	TC1100012492.hg.1	ENSG00000118094	TREH	trehalase	-0.2	9.5E-01
NecD vs CTRL	TC0900009902.hg.1	ENSG00000168913	ENHO	energy homeostasis associated	-0.2	9.3E-01
NecD vs CTRL	TC0900011294.hg.1	ENSG00000230601	TEX48	testis expressed 48	-0.2	9.4E-01
NecD vs CTRL	TC0Y00006744.hg.1	ENSG00000244395	RBMY1D	RNA binding motif protein Y-linked family 1 member D	-0.2	9.7E-01
NecD vs CTRL	TC1200009676.hg.1	ENSG00000111254	AKAP3	A-kinase anchoring protein 3	-0.2	9.7E-01
NecD vs CTRL	TC1500010907.hg.1	ENSG00000117899	MESD	mesoderm development LRP chaperone	-0.2	1.0E+00
NecD vs CTRL	TC1600011414.hg.1	ENSG00000038358	EDC4	enhancer of mRNA decapping 4	-0.2	1.0E+00
NecD vs CTRL	TC1700009702.hg.1	ENSG00000183318	SPDYE4	speedy/RINGO cell cycle regulator family member E4	-0.2	9.6E-01
NecD vs CTRL	TC1800006615.hg.1	ENSG00000168502	MTCL1	microtubule crosslinking factor 1	-0.2	9.6E-01
NecD vs CTRL	TC0100006587.hg.1	ENSG00000157870	PRXL2B	peroxiredoxin like 2B	-0.2	9.9E-01
NecD vs CTRL	TC0100009354.hg.1	ENSG00000174151	CYB561D1	cytochrome b561 family member D1	-0.2	9.9E-01
NecD vs CTRL	TC0100013369.hg.1	ENSG00000117632	STMN1	stathmin 1	-0.2	8.4E-01
NecD vs CTRL	TC0100014895.hg.1	ENSG00000122482	ZNF644	zinc finger protein 644	-0.2	9.7E-01
NecD vs CTRL	TC0100015079.hg.1	ENSG00000162694	EXTL2	exostosin like glycosyltransferase 2	-0.2	1.0E+00
NecD vs CTRL	TC0200011070.hg.1	ENSG00000177673	TEX44	testis expressed 44	-0.2	9.8E-01
NecD vs CTRL	TC0200015397.hg.1	ENSG00000013441	CLK1	CDC like kinase 1	-0.2	9.8E-01
NecD vs CTRL	TC0300010223.hg.1	ENSG00000163704	PRRT3	proline rich transmembrane protein 3	-0.2	9.4E-01
NecD vs CTRL	TC0300010239.hg.1	ENSG00000157017	GHRL	ghrelin and obestatin prepropeptide	-0.2	1.0E+00
NecD vs CTRL	TC0400006661.hg.1	ENSG00000152953	STK32B	serine/threonine kinase 32B	-0.2	9.4E-01
NecD vs CTRL	TC0600009808.hg.1	ENSG00000120265	PCMT1	protein-L-isoaspartate (D-aspartate) O-methyltransferase	-0.2	9.1E-01
NecD vs CTRL	TC0900008250.hg.1	ENSG00000136870	ZNF189	zinc finger protein 189	-0.2	9.8E-01
NecD vs CTRL	TC0900010913.hg.1	ENSG00000165244	ZNF367	zinc finger protein 367	-0.2	9.9E-01
NecD vs CTRL	TC1000008221.hg.1	ENSG00000133678	TMEM254	transmembrane protein 254	-0.2	1.0E+00
NecD vs CTRL	TC1000009447.hg.1	ENSG00000171798	KNDC1	kinase non-catalytic C-lobe domain containing 1	-0.2	9.8E-01
NecD vs CTRL	TC1000009830.hg.1	ENSG00000151468	CCDC3	coiled-coil domain containing 3	-0.2	9.9E-01
NecD vs CTRL	TC1000010533.hg.1	ENSG00000204175	GPRIN2	G protein regulated inducer of neurite outgrowth 2	-0.2	9.3E-01
NecD vs CTRL	TC1100007185.hg.1	ENSG00000109911	ELP4	elongator acetyltransferase complex subunit 4	-0.2	9.5E-01
NecD vs CTRL	TC1100012640.hg.1	ENSG00000221931	OR6X1	olfactory receptor family 6 subfamily X member 1	-0.2	1.0E+00
NecD vs CTRL	TC1200007959.hg.1	ENSG00000061987	MON2	MON2 regulator of endosome-to-Golgi trafficking	-0.2	9.7E-01
NecD vs CTRL	TC1200008855.hg.1	ENSG00000173093	CCDC63	coiled-coil domain containing 63	-0.2	9.5E-01
NecD vs CTRL	TC1200011965.hg.1	ENSG00000111300	NAA25	N-alpha-acetyltransferase 25, NatB auxiliary subunit	-0.2	9.6E-01
NecD vs CTRL	TC1200012855.hg.1	ENSG00000176834	VSIG10	V-set and immunoglobulin domain containing 10	-0.2	9.9E-01
NecD vs CTRL	TC1300008443.hg.1	ENSG00000139517	LNX2	ligand of numb-protein X 2	-0.2	9.9E-01
NecD vs CTRL	TC1300010029.hg.1	ENSG00000139597	N4BP2L1	NEDD4 binding protein 2 like 1	-0.2	9.5E-01
NecD vs CTRL	TC1400008929.hg.1	ENSG00000092020	PPP2R3C	protein phosphatase 2 regulatory subunit B''gamma	-0.2	1.0E+00

NecD vs CTRL	TC1500008896.hg.1	ENSG00000134160	TRPM1	transient receptor potential cation channel subfamily M mer	-0.2	9.4E-01
NecD vs CTRL	TC1700010562.hg.1	ENSG00000141748	ARL5C	ARF like GTPase 5C	-0.2	9.7E-01
NecD vs CTRL	TC1900011229.hg.1	ENSG00000167755	KLK6	kallikrein related peptidase 6	-0.2	9.7E-01
NecD vs CTRL	TC1900012025.hg.1	ENSG00000198538	ZNF28	zinc finger protein 28	-0.2	9.4E-01
NecD vs CTRL	TC2100007336.hg.1	ENSG00000160218	TRAPPC10	trafficking protein particle complex subunit 10	-0.2	9.5E-01
NecD vs CTRL	TC2100007474.hg.1	ENSG00000160310	PRMT2	protein arginine methyltransferase 2	-0.2	9.8E-01
NecD vs CTRL	TC2200007655.hg.1	ENSG00000186951	PPARA	peroxisome proliferator activated receptor alpha	-0.2	1.0E+00
NecD vs CTRL	TC2200009262.hg.1	ENSG00000100129	EIF3L	eukaryotic translation initiation factor 3 subunit L	-0.2	9.7E-01
NecD vs CTRL	TC0100015711.hg.1	ENSG00000184270	H2AC21	H2A clustered histone 21	-0.2	1.0E+00
NecD vs CTRL	TC0200015460.hg.1	ENSG00000163596	ICA1L	islet cell autoantigen 1 like	-0.2	9.4E-01
NecD vs CTRL	TC0600006611.hg.1	ENSG00000124535	WRNIP1	WRN helicase interacting protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0600012413.hg.1	ENSG00000005700	IBTK	inhibitor of Bruton tyrosine kinase	-0.2	9.5E-01
NecD vs CTRL	TC0700009827.hg.1	ENSG00000184863	RBM33	RNA binding motif protein 33	-0.2	9.7E-01
NecD vs CTRL	TC0800007809.hg.1	ENSG00000185728	YTHDF3	YTH N6-methyladenosine RNA binding protein F3	-0.2	9.7E-01
NecD vs CTRL	TC1100007555.hg.1	ENSG00000260811	OR4C45	olfactory receptor family 4 subfamily C member 45 (gene/ps	-0.2	9.7E-01
NecD vs CTRL	TC1100010991.hg.1	ENSG00000134812	CBLIF	cobalamin binding intrinsic factor	-0.2	9.8E-01
NecD vs CTRL	TC1200009252.hg.1	ENSG00000168778	TCTN2	tectonic family member 2	-0.2	1.0E+00
NecD vs CTRL	TC1400007442.hg.1	ENSG00000126804	ZBTB1	zinc finger and BTB domain containing 1	-0.2	8.8E-01
NecD vs CTRL	TC1400010703.hg.1	ENSG00000182979	MTA1	metastasis associated 1	-0.2	9.7E-01
NecD vs CTRL	TC1600006733.hg.1	ENSG00000126603	GLIS2	GLIS family zinc finger 2	-0.2	9.9E-01
NecD vs CTRL	TC1600007723.hg.1	ENSG00000166123	GPT2	glutamic--pyruvic transaminase 2	-0.2	1.0E+00
NecD vs CTRL	TC1600008275.hg.1	ENSG00000189091	SF3B3	splicing factor 3b subunit 3	-0.2	8.8E-01
NecD vs CTRL	TC1700006738.hg.1	ENSG00000132507	EIF5A	eukaryotic translation initiation factor 5A	-0.2	8.8E-01
NecD vs CTRL	TC1700007097.hg.1	ENSG00000141034	GID4	GID complex subunit 4 homolog	-0.2	9.6E-01
NecD vs CTRL	TC1900009297.hg.1	ENSG00000006638	TBXA2R	thromboxane A2 receptor	-0.2	9.5E-01
NecD vs CTRL	TC1900011872.hg.1	ENSG00000130159	ECSIT	ECSIT signaling integrator	-0.2	1.0E+00
NecD vs CTRL	TC1900011905.hg.1	ENSG00000188051	TMEM221	transmembrane protein 221	-0.2	1.0E+00
NecD vs CTRL	TC2100008385.hg.1	ENSG00000184900	SUMO3	small ubiquitin like modifier 3	-0.2	9.9E-01
NecD vs CTRL	TC0600009051.hg.1	ENSG00000135537	AFG1L	AFG1 like ATPase	-0.2	9.9E-01
NecD vs CTRL	TC1600007978.hg.1	ENSG00000070915	SLC12A3	solute carrier family 12 member 3	-0.2	9.9E-01
NecD vs CTRL	TC0100014274.hg.1	ENSG00000162396	PARS2	prolyl-tRNA synthetase 2, mitochondrial	-0.2	9.9E-01
NecD vs CTRL	TC0200013567.hg.1	ENSG00000196912	ANKRD36B	ankyrin repeat domain 36B	-0.2	1.0E+00
NecD vs CTRL	TC1700008498.hg.1	ENSG00000170836	PPM1D	protein phosphatase, Mg2+/Mn2+ dependent 1D	-0.2	9.8E-01
NecD vs CTRL	TC1100011331.hg.1	ENSG00000172531	PPP1CA	protein phosphatase 1 catalytic subunit alpha	-0.2	9.1E-01
NecD vs CTRL	TC0200016712.hg.1	ENSG00000163126	ANKRD23	ankyrin repeat domain 23	-0.2	9.4E-01
NecD vs CTRL	TC0300006702.hg.1	ENSG00000131375	CAPN7	calpain 7	-0.2	9.9E-01
NecD vs CTRL	TC0300011853.hg.1	ENSG00000138468	SENP7	SUMO specific peptidase 7	-0.2	9.5E-01

NecD vs CTRL	TC1100013190.hg.1	ENSG00000172757	CFL1	cofilin 1	-0.2	9.3E-01
NecD vs CTRL	TC1200008895.hg.1	ENSG00000089022	MAPKAPK5	MAPK activated protein kinase 5	-0.2	9.3E-01
NecD vs CTRL	TC1600011080.hg.1	ENSG00000153789	CIBAR2	CBY1 interacting BAR domain containing 2	-0.2	9.9E-01
NecD vs CTRL	TC1700007976.hg.1	ENSG00000141349	G6PC3	glucose-6-phosphatase catalytic subunit 3	-0.2	1.0E+00
NecD vs CTRL	TC1700009528.hg.1	ENSG00000161921	CXCL16	C-X-C motif chemokine ligand 16	-0.2	9.9E-01
NecD vs CTRL	TC2000007438.hg.1	ENSG00000101057	MYBL2	MYB proto-oncogene like 2	-0.2	9.4E-01
NecD vs CTRL	TC0100017664.hg.1	ENSG00000069248	NUP133	nucleoporin 133	-0.2	1.0E+00
NecD vs CTRL	TC0200009071.hg.1	ENSG00000163075	CFAP221	cilia and flagella associated protein 221	-0.2	1.0E+00
NecD vs CTRL	TC0300011298.hg.1	ENSG00000163687	DNASE1L3	deoxyribonuclease 1L3	-0.2	1.0E+00
NecD vs CTRL	TC0500012978.hg.1	ENSG00000146094	DOK3	docking protein 3	-0.2	1.0E+00
NecD vs CTRL	TC0500013328.hg.1	ENSG00000198780	FAM169A	family with sequence similarity 169 member A	-0.2	1.0E+00
NecD vs CTRL	TC0700006727.hg.1	ENSG00000106460	TMEM106B	transmembrane protein 106B	-0.2	9.4E-01
NecD vs CTRL	TC0700010189.hg.1	ENSG00000008256	CYTH3	cytohesin 3	-0.2	9.4E-01
NecD vs CTRL	TC0700011518.hg.1	ENSG00000196275	GTF2IRD2	GTF2I repeat domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0700013593.hg.1	ENSG00000244623	OR2AE1	olfactory receptor family 2 subfamily AE member 1	-0.2	9.7E-01
NecD vs CTRL	TC0X00010401.hg.1	ENSG00000147206	NXF3	nuclear RNA export factor 3	-0.2	1.0E+00
NecD vs CTRL	TC1100007739.hg.1	ENSG00000176200	OR4D11	olfactory receptor family 4 subfamily D member 11	-0.2	9.9E-01
NecD vs CTRL	TC1200009248.hg.1	ENSG00000111364	DDX55	DEAD-box helicase 55	-0.2	1.0E+00
NecD vs CTRL	TC1300008381.hg.1	ENSG00000165566	AMER2	APC membrane recruitment protein 2	-0.2	9.8E-01
NecD vs CTRL	TC1400009548.hg.1	ENSG00000100632	ERH	ERH mRNA splicing and mitosis factor	-0.2	9.5E-01
NecD vs CTRL	TC1500010720.hg.1	ENSG00000128928	IVD	isovaleryl-CoA dehydrogenase	-0.2	1.0E+00
NecD vs CTRL	TC1700006499.hg.1	ENSG00000205899	BHLHA9	basic helix-loop-helix family member a9	-0.2	9.0E-01
NecD vs CTRL	TC1700007871.hg.1	ENSG00000260325	HSPB9	heat shock protein family B (small) member 9	-0.2	9.0E-01
NecD vs CTRL	TC1700011984.hg.1	ENSG00000171246	NPTX1	neuronal pentraxin 1	-0.2	1.0E+00
NecD vs CTRL	TC1900007021.hg.1	ENSG00000130167	TSPAN16	tetraspanin 16	-0.2	9.7E-01
NecD vs CTRL	TC1900009227.hg.1	ENSG00000130332	LSM7	LSM7 homolog, U6 small nuclear RNA and mRNA degradati	-0.2	1.0E+00
NecD vs CTRL	TC1900011847.hg.1	ENSG00000171236	LRG1	leucine rich alpha-2-glycoprotein 1	-0.2	9.5E-01
NecD vs CTRL	TC1900011910.hg.1	ENSG00000051128	HOMER3	homer scaffold protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1100010015.hg.1	ENSG00000182261	NLRP10	NLR family pyrin domain containing 10	-0.2	9.6E-01
NecD vs CTRL	TC1700010657.hg.1	ENSG00000213416	KRTAP4-12	keratin associated protein 4-12	-0.2	9.7E-01
NecD vs CTRL	TC1900008479.hg.1	ENSG00000177202	SPACA4	sperm acrosome associated 4	-0.2	9.9E-01
NecD vs CTRL	TC0200006703.hg.1	ENSG00000143882	ATP6V1C2	ATPase H+ transporting V1 subunit C2	-0.2	9.5E-01
NecD vs CTRL	TC0200013042.hg.1	ENSG00000003137	CYP26B1	cytochrome P450 family 26 subfamily B member 1	-0.2	9.2E-01
NecD vs CTRL	TC0400011313.hg.1	ENSG00000145335	SNCA	synuclein alpha	-0.2	9.9E-01
NecD vs CTRL	TC0600011945.hg.1	ENSG00000172348	RCAN2	regulator of calcineurin 2	-0.2	9.2E-01
NecD vs CTRL	TC0900011837.hg.1	ENSG00000175164	ABO	ABO, alpha 1-3-N-acetylgalactosaminyltransferase and alpl	-0.2	9.1E-01
NecD vs CTRL	TC1500006967.hg.1	ENSG00000137880	GCHFR	GTP cyclohydrolase I feedback regulator	-0.2	9.7E-01

NecD vs CTRL	TC1700006522.hg.1	ENSG00000167716	WDR81	WD repeat domain 81	-0.2	9.6E-01
NecD vs CTRL	TC0100013721.hg.1	ENSG00000116885	OSCP1	organic solute carrier partner 1	-0.2	1.0E+00
NecD vs CTRL	TC0100015862.hg.1	ENSG00000143556	S100A7	S100 calcium binding protein A7	-0.2	9.5E-01
NecD vs CTRL	TC0100017844.hg.1	ENSG00000116962	NID1	nidogen 1	-0.2	1.0E+00
NecD vs CTRL	TC0300006446.hg.1	ENSG00000134115	CNTN6	contactin 6	-0.2	1.0E+00
NecD vs CTRL	TC0600008006.hg.1	ENSG00000137166	FOXP4	forkhead box P4	-0.2	9.6E-01
NecD vs CTRL	TC0600009406.hg.1	ENSG00000184530	C6orf58	chromosome 6 open reading frame 58	-0.2	1.0E+00
NecD vs CTRL	TC0700009872.hg.1	ENSG00000009335	UBE3C	ubiquitin protein ligase E3C	-0.2	1.0E+00
NecD vs CTRL	TC0800009673.hg.1	ENSG00000154359	LONRF1	LON peptidase N-terminal domain and ring finger 1	-0.2	9.6E-01
NecD vs CTRL	TC1100008805.hg.1	ENSG00000257057	C11orf97	chromosome 11 open reading frame 97	-0.2	9.5E-01
NecD vs CTRL	TC1600006752.hg.1	ENSG00000168101	NUDT16L1	nudix hydrolase 16 like 1	-0.2	9.4E-01
NecD vs CTRL	TC1900009128.hg.1	ENSG00000182087	TMEM259	transmembrane protein 259	-0.2	9.6E-01
NecD vs CTRL	TC1900009204.hg.1	ENSG00000172081	MOB3A	MOB kinase activator 3A	-0.2	1.0E+00
NecD vs CTRL	TC1900009639.hg.1	ENSG00000129354	AP1M2	adaptor related protein complex 1 subunit mu 2	-0.2	9.9E-01
NecD vs CTRL	TC0100007786.hg.1	ENSG00000092847	AGO1	argonaute RISC component 1	-0.2	9.6E-01
NecD vs CTRL	TC0900011519.hg.1	ENSG00000119414	PPP6C	protein phosphatase 6 catalytic subunit	-0.2	8.5E-01
NecD vs CTRL	TC1200008677.hg.1	ENSG00000105640	RPL18A	ribosomal protein L18a	-0.2	9.7E-01
NecD vs CTRL	TC1900009433.hg.1	ENSG00000104833	TUBB4A	tubulin beta 4A class IVa	-0.2	1.0E+00
NecD vs CTRL	TC0400007344.hg.1	ENSG00000154277	UCHL1	ubiquitin C-terminal hydrolase L1	-0.2	9.2E-01
NecD vs CTRL	TC1100011888.hg.1	ENSG00000109861	CTSC	cathepsin C	-0.2	1.0E+00
NecD vs CTRL	TC0300011075.hg.1	ENSG00000173531	MST1	macrophage stimulating 1	-0.2	9.5E-01
NecD vs CTRL	TC0500007725.hg.1	ENSG00000145734	BDP1	BDP1 general transcription factor IIIB subunit	-0.2	9.4E-01
NecD vs CTRL	TC0600011228.hg.1	ENSG00000275221	H2AC15	H2A clustered histone 15	-0.2	1.0E+00
NecD vs CTRL	TC0900012190.hg.1	ENSG00000213213	CCDC183	coiled-coil domain containing 183	-0.2	8.9E-01
NecD vs CTRL	TC1100011590.hg.1	ENSG00000175582	RAB6A	RAB6A, member RAS oncogene family	-0.2	9.3E-01
NecD vs CTRL	TC1500010893.hg.1	ENSG00000169410	PTPN9	protein tyrosine phosphatase non-receptor type 9	-0.2	9.6E-01
NecD vs CTRL	TC0900009930.hg.1	ENSG00000221829	FANCG	FA complementation group G	-0.2	1.0E+00
NecD vs CTRL	TC0X00006891.hg.1	ENSG00000198814	GK	glycerol kinase	-0.2	1.0E+00
NecD vs CTRL	TC1600006501.hg.1	ENSG00000127586	CHTF18	chromosome transmission fidelity factor 18	-0.2	9.7E-01
NecD vs CTRL	TC0100018220.hg.1	ENSG00000186409	CCDC30	coiled-coil domain containing 30	-0.2	1.0E+00
NecD vs CTRL	TC0400012972.hg.1	ENSG00000170153	RNF150	ring finger protein 150	-0.2	9.9E-01
NecD vs CTRL	TC0600011852.hg.1	ENSG00000124587	PEX6	peroxisomal biogenesis factor 6	-0.2	1.0E+00
NecD vs CTRL	TC0700013466.hg.1	ENSG00000122787	AKR1D1	aldo-keto reductase family 1 member D1	-0.2	9.4E-01
NecD vs CTRL	TC1100012469.hg.1	ENSG00000177098	SCN4B	sodium voltage-gated channel beta subunit 4	-0.2	1.0E+00
NecD vs CTRL	TC1700006464.hg.1	ENSG00000167695	TLCD3A	TLC domain containing 3A	-0.2	1.0E+00
NecD vs CTRL	TC1900006492.hg.1	ENSG00000196415	PRTN3	proteinase 3	-0.2	9.1E-01
NecD vs CTRL	TC2000008610.hg.1	ENSG00000125816	NKX2-4	NK2 homeobox 4	-0.2	9.1E-01

NecD vs CTRL	TC2000009819.hg.1	ENSG00000130589	HELZ2	helicase with zinc finger 2	-0.2	9.5E-01
NecD vs CTRL	TC0100008884.hg.1	ENSG00000117133	RPF1	ribosome production factor 1 homolog	-0.2	8.8E-01
NecD vs CTRL	TC0200007038.hg.1	ENSG00000157856	DRC1	dynein regulatory complex subunit 1	-0.2	9.5E-01
NecD vs CTRL	TC0200007132.hg.1	ENSG00000119801	YPEL5	yippee like 5	-0.2	1.0E+00
NecD vs CTRL	TC0200008742.hg.1	ENSG00000071051	NCK2	NCK adaptor protein 2	-0.2	9.7E-01
NecD vs CTRL	TC0200011130.hg.1	ENSG00000077044	DGKD	diacylglycerol kinase delta	-0.2	9.8E-01
NecD vs CTRL	TC0200014164.hg.1	ENSG00000186684	CYP27C1	cytochrome P450 family 27 subfamily C member 1	-0.2	1.0E+00
NecD vs CTRL	TC0300014085.hg.1	ENSG00000113838	TBCCD1	TBCC domain containing 1	-0.2	9.9E-01
NecD vs CTRL	TC0400011220.hg.1	ENSG00000163625	WDFY3	WD repeat and FYVE domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC0500007163.hg.1	ENSG00000164190	NIPBL	NIPBL cohesin loading factor	-0.2	1.0E+00
NecD vs CTRL	TC0600006940.hg.1	ENSG00000224531	SMIM13	small integral membrane protein 13	-0.2	1.0E+00
NecD vs CTRL	TC0600007231.hg.1	ENSG00000079691	CARMIL1	capping protein regulator and myosin 1 linker 1	-0.2	9.7E-01
NecD vs CTRL	TC0900009339.hg.1	ENSG00000181404	WASHC1	WASH complex subunit 1	-0.2	9.6E-01
NecD vs CTRL	TC0900010614.hg.1	ENSG00000135052	GOLM1	golgi membrane protein 1	-0.2	9.4E-01
NecD vs CTRL	TC1000008663.hg.1	ENSG00000095539	SEMA4G	semaphorin 4G	-0.2	9.9E-01
NecD vs CTRL	TC1100006491.hg.1	ENSG00000177600	RPLP2	ribosomal protein lateral stalk subunit P2	-0.2	9.6E-01
NecD vs CTRL	TC1100009403.hg.1	ENSG00000154134	ROBO3	roundabout guidance receptor 3	-0.2	9.7E-01
NecD vs CTRL	TC1100013140.hg.1	ENSG00000166337	TAF10	TATA-box binding protein associated factor 10	-0.2	9.7E-01
NecD vs CTRL	TC1200008568.hg.1	ENSG00000120802	TMPO	thymopoietin	-0.2	8.9E-01
NecD vs CTRL	TC1400008362.hg.1	ENSG00000131323	TRAF3	TNF receptor associated factor 3	-0.2	8.8E-01
NecD vs CTRL	TC1400009225.hg.1	ENSG00000197045	GMFB	glia maturation factor beta	-0.2	8.8E-01
NecD vs CTRL	TC1500006977.hg.1	ENSG00000104142	VPS18	VPS18 core subunit of CORVET and HOPS complexes	-0.2	1.0E+00
NecD vs CTRL	TC1500007392.hg.1	ENSG00000157456	CCNB2	cyclin B2	-0.2	9.9E-01
NecD vs CTRL	TC1500009731.hg.1	ENSG00000166797	CIAO2A	cytosolic iron-sulfur assembly component 2A	-0.2	9.0E-01
NecD vs CTRL	TC1700011451.hg.1	ENSG00000108854	SMURF2	SMAD specific E3 ubiquitin protein ligase 2	-0.2	8.9E-01
NecD vs CTRL	TC1700011787.hg.1	ENSG00000141576	RNF157	ring finger protein 157	-0.2	1.0E+00
NecD vs CTRL	TC1700012412.hg.1	ENSG00000131738	KRT33B	keratin 33B	-0.2	9.7E-01
NecD vs CTRL	TC1900007891.hg.1	ENSG00000126264	HCST	hematopoietic cell signal transducer	-0.2	9.9E-01
NecD vs CTRL	TC1900010005.hg.1	ENSG00000105649	RAB3A	RAB3A, member RAS oncogene family	-0.2	9.8E-01
NecD vs CTRL	TC0100010486.hg.1	ENSG00000143157	POGK	pogo transposable element derived with KRAB domain	-0.2	1.0E+00
NecD vs CTRL	TC0400006553.hg.1	ENSG00000185818	NAT8L	N-acetyltransferase 8 like	-0.2	9.7E-01
NecD vs CTRL	TC0400007785.hg.1	ENSG00000132464	ENAM	enamelin	-0.2	9.1E-01
NecD vs CTRL	TC0500009444.hg.1	ENSG00000214360	EFCAB9	EF-hand calcium binding domain 9	-0.2	1.0E+00
NecD vs CTRL	TC0X00007390.hg.1	ENSG00000102349	KLF8	KLF transcription factor 8	-0.2	9.9E-01
NecD vs CTRL	TC0X00007535.hg.1	ENSG00000120500	ARR3	arrestin 3	-0.2	9.9E-01
NecD vs CTRL	TC0X00009684.hg.1	ENSG00000158352	SHROOM4	shroom family member 4	-0.2	9.7E-01
NecD vs CTRL	TC1100007630.hg.1	ENSG00000172489	OR5T3	olfactory receptor family 5 subfamily T member 3	-0.2	9.6E-01

NecD vs CTRL	TC1100007874.hg.1	ENSG00000168002	POLR2G	RNA polymerase II subunit G	-0.2	9.7E-01
NecD vs CTRL	TC1200009209.hg.1	ENSG00000184445	KNTC1	kinetochore associated 1	-0.2	9.7E-01
NecD vs CTRL	TC1500010783.hg.1	ENSG00000185033	SEMA4B	semaphorin 4B	-0.2	1.0E+00
NecD vs CTRL	TC1600008301.hg.1	ENSG00000172137	CALB2	calbindin 2	-0.2	9.1E-01
NecD vs CTRL	TC1700007371.hg.1	ENSG00000007216	SLC13A2	solute carrier family 13 member 2	-0.2	9.6E-01
NecD vs CTRL	TC1700009619.hg.1	ENSG00000132535	DLG4	discs large MAGUK scaffold protein 4	-0.2	9.9E-01
NecD vs CTRL	TC1700010206.hg.1	ENSG00000167525	PROCA1	protein interacting with cyclin A1	-0.2	9.7E-01
NecD vs CTRL	TC1700011566.hg.1	ENSG00000108950	FAM20A	FAM20A golgi associated secretory pathway pseudokinase	-0.2	1.0E+00
NecD vs CTRL	TC1900008404.hg.1	ENSG00000130751	NPAS1	neuronal PAS domain protein 1	-0.2	9.1E-01
NecD vs CTRL	TC0100015815.hg.1	ENSG00000196407	THEM5	thioesterase superfamily member 5	-0.2	9.7E-01
NecD vs CTRL	TC0500013353.hg.1	ENSG00000164398	ACSL6	acyl-CoA synthetase long chain family member 6	-0.2	9.4E-01
NecD vs CTRL	TC0700010202.hg.1	ENSG00000215045	GRID2IP	Grid2 interacting protein	-0.2	9.8E-01
NecD vs CTRL	TC1000010432.hg.1	ENSG00000198915	RASGEF1A	RasGEF domain family member 1A	-0.2	9.5E-01
NecD vs CTRL	TC1400007576.hg.1	ENSG00000139985	ADAM21	ADAM metallopeptidase domain 21	-0.2	1.0E+00
NecD vs CTRL	TC1500010006.hg.1	ENSG00000137868	STRA6	signaling receptor and transporter of retinol STRA6	-0.2	9.5E-01
NecD vs CTRL	TC0500008483.hg.1	ENSG00000064652	SNX24	sorting nexin 24	-0.2	9.2E-01
NecD vs CTRL	TC0700010321.hg.1	ENSG00000006468	ETV1	ETS variant transcription factor 1	-0.2	8.5E-01
NecD vs CTRL	TC0800009872.hg.1	ENSG00000173530	TNFRSF10D	TNF receptor superfamily member 10d	-0.2	9.7E-01
NecD vs CTRL	TC1600011521.hg.1	ENSG00000169957	ZNF768	zinc finger protein 768	-0.2	9.8E-01
NecD vs CTRL	TC1900011751.hg.1	ENSG00000159885	ZNF222	zinc finger protein 222	-0.2	9.9E-01
NecD vs CTRL	TC0400007120.hg.1	ENSG00000168214	RBPJ	recombination signal binding protein for immunoglobulin ka	-0.2	9.8E-01
NecD vs CTRL	TC0600014333.hg.1	ENSG00000135596	MICAL1	microtubule associated monooxygenase, calponin and LIM	-0.2	9.4E-01
NecD vs CTRL	TC1600008829.hg.1	ENSG00000158545	ZC3H18	zinc finger CCCH-type containing 18	-0.2	1.0E+00
NecD vs CTRL	TC0100015572.hg.1	ENSG00000196369	SRGAP2B	SLIT-ROBO Rho GTPase activating protein 2B	-0.2	8.9E-01
NecD vs CTRL	TC0300007410.hg.1	ENSG00000114353	GNAI2	G protein subunit alpha i2	-0.2	8.8E-01
NecD vs CTRL	TC0700010435.hg.1	ENSG00000164649	CDCA7L	cell division cycle associated 7 like	-0.2	8.1E-01
NecD vs CTRL	TC1900012021.hg.1	ENSG00000197608	ZNF841	zinc finger protein 841	-0.2	1.0E+00
NecD vs CTRL	TC0100011129.hg.1	ENSG00000116833	NR5A2	nuclear receptor subfamily 5 group A member 2	-0.2	9.5E-01
NecD vs CTRL	TC0100011692.hg.1	ENSG00000154305	MIA3	MIA SH3 domain ER export factor 3	-0.2	9.9E-01
NecD vs CTRL	TC0100011777.hg.1	ENSG00000163041	H3-3A	H3.3 histone A	-0.2	7.5E-01
NecD vs CTRL	TC0100013632.hg.1	ENSG00000160097	FNDC5	fibronectin type III domain containing 5	-0.2	9.9E-01
NecD vs CTRL	TC0200007035.hg.1	ENSG00000138018	SELENOI	selenoprotein I	-0.2	1.0E+00
NecD vs CTRL	TC0200015578.hg.1	ENSG00000138413	IDH1	isocitrate dehydrogenase (NADP(+)) 1	-0.2	8.0E-01
NecD vs CTRL	TC0200016470.hg.1	ENSG00000124380	SNRNP27	small nuclear ribonucleoprotein U4/U6.U5 subunit 27	-0.2	9.7E-01
NecD vs CTRL	TC0400012473.hg.1	ENSG00000150625	GPM6A	glycoprotein M6A	-0.2	7.9E-01
NecD vs CTRL	TC0700010908.hg.1	ENSG00000122678	POLM	DNA polymerase mu	-0.2	1.0E+00
NecD vs CTRL	TC1000007890.hg.1	ENSG00000156510	HKDC1	hexokinase domain containing 1	-0.2	9.7E-01

NecD vs CTRL	TC1100009049.hg.1	ENSG00000150776	NKAPD1	NKAP domain containing 1	-0.2	9.0E-01
NecD vs CTRL	TC1400006508.hg.1	ENSG00000176219	OR11H6	olfactory receptor family 11 subfamily H member 6	-0.2	1.0E+00
NecD vs CTRL	TC1500008002.hg.1	ENSG00000235711	ANKRD34C	ankyrin repeat domain 34C	-0.2	9.1E-01
NecD vs CTRL	TC1700009592.hg.1	ENSG00000108590	MED31	mediator complex subunit 31	-0.2	9.7E-01
NecD vs CTRL	TC1700009731.hg.1	ENSG00000007237	GAS7	growth arrest specific 7	-0.2	9.8E-01
NecD vs CTRL	TC1900006565.hg.1	ENSG00000133275	CSNK1G2	casein kinase 1 gamma 2	-0.2	9.8E-01
NecD vs CTRL	TC0100013272.hg.1	ENSG00000179546	HTR1D	5-hydroxytryptamine receptor 1D	-0.2	9.5E-01
NecD vs CTRL	TC0100014081.hg.1	ENSG00000162366	PDZK1IP1	PDZK1 interacting protein 1	-0.2	9.8E-01
NecD vs CTRL	TC0300008818.hg.1	ENSG00000172752	COL6A5	collagen type VI alpha 5 chain	-0.2	9.7E-01
NecD vs CTRL	TC0500009303.hg.1	ENSG00000022355	GABRA1	gamma-aminobutyric acid type A receptor subunit alpha1	-0.2	9.6E-01
NecD vs CTRL	TC0600014316.hg.1	ENSG00000118407	FILIP1	filamin A interacting protein 1	-0.2	9.7E-01
NecD vs CTRL	TC0X00009123.hg.1	ENSG00000165192	ASB11	ankyrin repeat and SOCS box containing 11	-0.2	9.9E-01
NecD vs CTRL	TC1000009164.hg.1	ENSG00000203795	FAM24A	family with sequence similarity 24 member A	-0.2	1.0E+00
NecD vs CTRL	TC1100007636.hg.1	ENSG00000172487	OR8J1	olfactory receptor family 8 subfamily J member 1	-0.2	1.0E+00
NecD vs CTRL	TC1300009646.hg.1	ENSG00000102452	NALCN	sodium leak channel, non-selective	-0.2	9.9E-01
NecD vs CTRL	TC1800007052.hg.1	ENSG00000141431	ASXL3	ASXL transcriptional regulator 3	-0.2	1.0E+00
NecD vs CTRL	TC0200008464.hg.1	ENSG00000115041	KCNIP3	potassium voltage-gated channel interacting protein 3	-0.2	9.7E-01
NecD vs CTRL	TC0200010182.hg.1	ENSG00000162999	DUSP19	dual specificity phosphatase 19	-0.2	1.0E+00
NecD vs CTRL	TC0200016430.hg.1	ENSG00000188010	MORN2	MORN repeat containing 2	-0.2	9.9E-01
NecD vs CTRL	TC0200016690.hg.1	ENSG00000204843	DCTN1	dynactin subunit 1	-0.2	9.5E-01
NecD vs CTRL	TC0300011051.hg.1	ENSG00000172046	USP19	ubiquitin specific peptidase 19	-0.2	1.0E+00
NecD vs CTRL	TC0400010459.hg.1	ENSG00000035928	RFC1	replication factor C subunit 1	-0.2	9.5E-01
NecD vs CTRL	TC0600010305.hg.1	ENSG00000185127	C6orf120	chromosome 6 open reading frame 120	-0.2	9.8E-01
NecD vs CTRL	TC0600011516.hg.1	ENSG00000204252	HLA-DOA	major histocompatibility complex, class II, DO alpha	-0.2	9.3E-01
NecD vs CTRL	TC0600014089.hg.1	ENSG00000137338	PGBD1	piggyBac transposable element derived 1	-0.2	9.3E-01
NecD vs CTRL	TC0700013383.hg.1	ENSG00000154710	RABGEF1	RAB guanine nucleotide exchange factor 1	-0.2	9.7E-01
NecD vs CTRL	TC0800010490.hg.1	ENSG00000167904	TMEM68	transmembrane protein 68	-0.2	9.9E-01
NecD vs CTRL	TC0900010352.hg.1	ENSG00000188647	PTAR1	protein prenyltransferase alpha subunit repeat containing 1	-0.2	9.2E-01
NecD vs CTRL	TC1100009970.hg.1	ENSG00000110169	HPX	hemopexin	-0.2	9.7E-01
NecD vs CTRL	TC1200012543.hg.1	ENSG00000176915	ANKLE2	ankyrin repeat and LEM domain containing 2	-0.2	9.4E-01
NecD vs CTRL	TC1600010023.hg.1	ENSG00000176723	ZNF843	zinc finger protein 843	-0.2	9.1E-01
NecD vs CTRL	TC1700011808.hg.1	ENSG00000070731	ST6GALNAC2	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 2	-0.2	9.7E-01
NecD vs CTRL	TC1900007456.hg.1	ENSG00000256771	ZNF253	zinc finger protein 253	-0.2	8.6E-01
NecD vs CTRL	TC1900010158.hg.1	ENSG00000197020	ZNF100	zinc finger protein 100	-0.2	9.6E-01
NecD vs CTRL	TC1900011581.hg.1	ENSG00000179909	ZNF154	zinc finger protein 154	-0.2	9.6E-01
NecD vs CTRL	TC2100007066.hg.1	ENSG00000183145	RIPPLY3	ripply transcriptional repressor 3	-0.2	9.6E-01
NecD vs CTRL	TC2200007324.hg.1	ENSG00000100139	MICALL1	MICAL like 1	-0.2	1.0E+00

NecD vs CTRL	TC0X00006924.hg.1	ENSG00000189132	FAM47B	family with sequence similarity 47 member B	-0.2	9.8E-01
NecD vs CTRL	TC1200010842.hg.1	ENSG00000135447	PPP1R1A	protein phosphatase 1 regulatory inhibitor subunit 1A	-0.2	9.4E-01
NecD vs CTRL	TC0100013193.hg.1	ENSG00000127483	HP1BP3	heterochromatin protein 1 binding protein 3	-0.2	9.8E-01
NecD vs CTRL	TC0100018323.hg.1	ENSG00000162783	IER5	immediate early response 5	-0.2	9.8E-01
NecD vs CTRL	TC0700013381.hg.1	ENSG00000241258	CRCP	CGRP receptor component	-0.2	9.5E-01
NecD vs CTRL	TC0X00008886.hg.1	ENSG00000178605	GTPBP6	GTP binding protein 6	-0.2	9.9E-01
NecD vs CTRL	TC1200007408.hg.1	ENSG00000139173	TMEM117	transmembrane protein 117	-0.2	9.5E-01
NecD vs CTRL	TC1900012006.hg.1	ENSG00000204673	AKT1S1	AKT1 substrate 1	-0.2	9.7E-01
NecD vs CTRL	TC0300008746.hg.1	ENSG00000177646	ACAD9	acyl-CoA dehydrogenase family member 9	-0.2	9.5E-01
NecD vs CTRL	TC0300013881.hg.1	ENSG00000163714	U2SURP	U2 snRNP associated SURP domain containing	-0.2	9.7E-01
NecD vs CTRL	TC1200012594.hg.1	ENSG00000196946	ZNF705A	zinc finger protein 705A	-0.2	9.7E-01
NecD vs CTRL	TC0500008296.hg.1	ENSG00000112893	MAN2A1	mannosidase alpha class 2A member 1	-0.2	1.0E+00
NecD vs CTRL	TC0600007402.hg.1	ENSG00000198315	ZKSCAN8	zinc finger with KRAB and SCAN domains 8	-0.2	9.4E-01
NecD vs CTRL	TC0700013291.hg.1	ENSG00000117868	ESYT2	extended synaptotagmin 2	-0.2	1.0E+00
NecD vs CTRL	TC0X00009129.hg.1	ENSG00000147003	CLTRN	collectrin, amino acid transport regulator	-0.2	9.8E-01
NecD vs CTRL	TC1100011030.hg.1	ENSG00000167986	DDB1	damage specific DNA binding protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1400010630.hg.1	ENSG00000119685	TTLL5	tubulin tyrosine ligase like 5	-0.2	9.8E-01
NecD vs CTRL	TC1600008580.hg.1	ENSG00000261609	GAN	gigaxonin	-0.2	9.7E-01
NecD vs CTRL	TC1600010869.hg.1	ENSG00000050820	BCAR1	BCAR1 scaffold protein, Cas family member	-0.2	1.0E+00
NecD vs CTRL	TC2200006681.hg.1	ENSG00000099942	CRKL	CRK like proto-oncogene, adaptor protein	-0.2	8.2E-01
NecD vs CTRL	TC2200008211.hg.1	ENSG00000099998	GGT5	gamma-glutamyltransferase 5	-0.2	9.9E-01
NecD vs CTRL	TC0100018294.hg.1	ENSG00000244057	LCE3C	late cornified envelope 3C	-0.2	1.0E+00
NecD vs CTRL	TC1000011368.hg.1	ENSG00000152766	ANKRD22	ankyrin repeat domain 22	-0.2	9.2E-01
NecD vs CTRL	TC1100010893.hg.1	ENSG00000149150	SLC43A1	solute carrier family 43 member 1	-0.2	1.0E+00
NecD vs CTRL	TC1900012053.hg.1	ENSG00000131848	ZSCAN5A	zinc finger and SCAN domain containing 5A	-0.2	1.0E+00
NecD vs CTRL	TC0100010565.hg.1	ENSG00000120370	GORAB	golgin, RAB6 interacting	-0.2	9.9E-01
NecD vs CTRL	TC0100012884.hg.1	ENSG00000116661	FBXO2	F-box protein 2	-0.2	9.5E-01
NecD vs CTRL	TC0100018492.hg.1	ENSG00000241794	SPRR2A	small proline rich protein 2A	-0.2	9.8E-01
NecD vs CTRL	TC0300008826.hg.1	ENSG00000114670	NEK11	NIMA related kinase 11	-0.2	9.8E-01
NecD vs CTRL	TC0300012654.hg.1	ENSG00000114126	TFDP2	transcription factor Dp-2	-0.2	9.0E-01
NecD vs CTRL	TC0500006437.hg.1	ENSG00000185028	LRRC14B	leucine rich repeat containing 14B	-0.2	9.4E-01
NecD vs CTRL	TC0500009620.hg.1	ENSG00000169220	RGS14	regulator of G protein signaling 14	-0.2	9.5E-01
NecD vs CTRL	TC0600006808.hg.1	ENSG00000145982	FARS2	phenylalanyl-tRNA synthetase 2, mitochondrial	-0.2	9.9E-01
NecD vs CTRL	TC0700013162.hg.1	ENSG00000157212	PAXIP1	PAX interacting protein 1	-0.2	9.1E-01
NecD vs CTRL	TC0900008969.hg.1	ENSG00000097007	ABL1	ABL proto-oncogene 1, non-receptor tyrosine kinase	-0.2	9.4E-01
NecD vs CTRL	TC0X00010596.hg.1	ENSG00000204019	CT83	cancer/testis antigen 83	-0.2	9.6E-01
NecD vs CTRL	TC1000009714.hg.1	ENSG00000065675	PRKCQ	protein kinase C theta	-0.2	1.0E+00

NecD vs CTRL	TC1100012687.hg.1	ENSG00000120458	MSANTD2	Myb/SANT DNA binding domain containing 2	-0.2	9.4E-01
NecD vs CTRL	TC1200006779.hg.1	ENSG00000172322	CLEC12A	C-type lectin domain family 12 member A	-0.2	9.6E-01
NecD vs CTRL	TC1200007954.hg.1	ENSG00000135655	USP15	ubiquitin specific peptidase 15	-0.2	9.5E-01
NecD vs CTRL	TC1200010910.hg.1	ENSG00000175336	APOF	apolipoprotein F	-0.2	9.5E-01
NecD vs CTRL	TC1200012561.hg.1	ENSG00000214029	ZNF891	zinc finger protein 891	-0.2	9.7E-01
NecD vs CTRL	TC1500009452.hg.1	ENSG00000069966	GNB5	G protein subunit beta 5	-0.2	9.6E-01
NecD vs CTRL	TC1600011237.hg.1	ENSG00000205022	PABPN1L	PABPN1 like, cytoplasmic	-0.2	8.8E-01
NecD vs CTRL	TC1600011496.hg.1	ENSG00000167191	GPRC5B	G protein-coupled receptor class C group 5 member B	-0.2	1.0E+00
NecD vs CTRL	TC1800007071.hg.1	ENSG00000186812	ZNF397	zinc finger protein 397	-0.2	9.9E-01
NecD vs CTRL	TC1800007431.hg.1	ENSG00000172175	MALT1	MALT1 paracaspase	-0.2	9.6E-01
NecD vs CTRL	TC1900011798.hg.1	ENSG00000104974	LILRA1	leukocyte immunoglobulin like receptor A1	-0.2	9.6E-01
NecD vs CTRL	TC1900012048.hg.1	ENSG00000167646	DNAAF3	dynein axonemal assembly factor 3	-0.2	8.9E-01
NecD vs CTRL	TC2000010026.hg.1	ENSG00000240849	PEDS1	plasmanylethanolamine desaturase 1	-0.2	1.0E+00
NecD vs CTRL	TC0200010467.hg.1	ENSG00000138395	CDK15	cyclin dependent kinase 15	-0.2	9.7E-01
NecD vs CTRL	TC0200011624.hg.1	ENSG00000134326	CMPK2	cytidine/uridine monophosphate kinase 2	-0.2	9.9E-01
NecD vs CTRL	TC0300011997.hg.1	ENSG00000186265	BTLA	B and T lymphocyte associated	-0.2	9.2E-01
NecD vs CTRL	TC0700012896.hg.1	ENSG00000271321	CTAGE6	CTAGE family member 6	-0.2	9.9E-01
NecD vs CTRL	TC0900012219.hg.1	ENSG00000147889	CDKN2A	cyclin dependent kinase inhibitor 2A	-0.2	8.7E-01
NecD vs CTRL	TC1000009927.hg.1	ENSG00000148488	ST8SIA6	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferas	-0.2	9.7E-01
NecD vs CTRL	TC1500006956.hg.1	ENSG00000140320	BAHD1	bromo adjacent homology domain containing 1	-0.2	9.8E-01
NecD vs CTRL	TC1700006630.hg.1	ENSG00000188176	SMTNL2	smoothelin like 2	-0.2	9.5E-01
NecD vs CTRL	TC1700008034.hg.1	ENSG00000168517	HEXIM2	HEXIM P-TEFb complex subunit 2	-0.2	9.8E-01
NecD vs CTRL	TC1700011033.hg.1	ENSG00000173868	PHOSPHO1	phosphoethanolamine/phosphocholine phosphatase 1	-0.2	9.6E-01
NecD vs CTRL	TC2100006951.hg.1	ENSG00000184221	OLIG1	oligodendrocyte transcription factor 1	-0.2	9.8E-01
NecD vs CTRL	TC0300013360.hg.1	ENSG00000114770	ABCC5	ATP binding cassette subfamily C member 5	-0.2	1.0E+00
NecD vs CTRL	TC0400006462.hg.1	ENSG00000174227	PIGG	phosphatidylinositol glycan anchor biosynthesis class G (EN	-0.2	1.0E+00
NecD vs CTRL	TC0500009762.hg.1	ENSG00000146063	TRIM41	tripartite motif containing 41	-0.2	1.0E+00
NecD vs CTRL	TC0800009291.hg.1	ENSG00000147789	ZNF7	zinc finger protein 7	-0.2	9.8E-01
NecD vs CTRL	TC0X00009952.hg.1	ENSG00000147160	AWAT2	acyl-CoA wax alcohol acyltransferase 2	-0.2	9.4E-01
NecD vs CTRL	TC1000009327.hg.1	ENSG00000170430	MGMT	O-6-methylguanine-DNA methyltransferase	-0.2	9.8E-01
NecD vs CTRL	TC1100008138.hg.1	ENSG00000175544	CABP4	calcium binding protein 4	-0.2	9.4E-01
NecD vs CTRL	TC1400010615.hg.1	ENSG00000020426	MNAT1	MNAT1 component of CDK activating kinase	-0.2	9.5E-01
NecD vs CTRL	TC1600006628.hg.1	ENSG00000167977	KCTD5	potassium channel tetramerization domain containing 5	-0.2	1.0E+00
NecD vs CTRL	TC1700010314.hg.1	ENSG00000126860	EVI2A	ecotropic viral integration site 2A	-0.2	1.0E+00
NecD vs CTRL	TC1700010545.hg.1	ENSG00000276293	PIP4K2B	phosphatidylinositol-5-phosphate 4-kinase type 2 beta	-0.2	9.2E-01
NecD vs CTRL	TC1900007051.hg.1	ENSG00000171291	ZNF439	zinc finger protein 439	-0.2	9.7E-01
NecD vs CTRL	TC2000009964.hg.1	ENSG00000125775	SDCBP2	syndecan binding protein 2	-0.2	9.7E-01

NecD vs CTRL	TC2100006442.hg.1	ENSG00000142178	SIK1	salt inducible kinase 1	-0.2	9.6E-01
NecD vs CTRL	TC0300010474.hg.1	ENSG00000183977	PP2D1	protein phosphatase 2C like domain containing 1	-0.2	9.5E-01
NecD vs CTRL	TC0200015332.hg.1	ENSG00000197121	PGAP1	post-GPI attachment to proteins inositol deacylase 1	-0.2	9.5E-01
NecD vs CTRL	TC0400008972.hg.1	ENSG00000170390	DCLK2	doublecortin like kinase 2	-0.2	9.2E-01
NecD vs CTRL	TC0400011234.hg.1	ENSG00000109339	MAPK10	mitogen-activated protein kinase 10	-0.2	9.9E-01
NecD vs CTRL	TC0X00010933.hg.1	ENSG00000129675	ARHGEF6	Rac/Cdc42 guanine nucleotide exchange factor 6	-0.2	9.1E-01
NecD vs CTRL	TC0200006757.hg.1	ENSG00000071575	TRIB2	tribbles pseudokinase 2	-0.2	8.4E-01
NecD vs CTRL	TC0600009446.hg.1	ENSG00000118507	AKAP7	A-kinase anchoring protein 7	-0.2	9.7E-01
NecD vs CTRL	TC0X00010278.hg.1	ENSG00000186310	NAP1L3	nucleosome assembly protein 1 like 3	-0.2	9.8E-01
NecD vs CTRL	TC0100011549.hg.1	ENSG00000162769	FLVCR1	FLVCR choline and heme transporter 1	-0.2	9.4E-01
NecD vs CTRL	TC0100017078.hg.1	ENSG00000117280	RAB29	RAB29, member RAS oncogene family	-0.2	1.0E+00
NecD vs CTRL	TC0100017488.hg.1	ENSG00000143815	LBR	lamin B receptor	-0.2	9.0E-01
NecD vs CTRL	TC0700009145.hg.1	ENSG00000106484	MEST	mesoderm specific transcript	-0.2	9.7E-01
NecD vs CTRL	TC0X00009650.hg.1	ENSG00000196998	WDR45	WD repeat domain 45	-0.2	1.0E+00
NecD vs CTRL	TC0100017984.hg.1	ENSG00000117020	AKT3	AKT serine/threonine kinase 3	-0.2	9.5E-01
NecD vs CTRL	TC0200015729.hg.1	ENSG00000135913	USP37	ubiquitin specific peptidase 37	-0.2	9.2E-01
NecD vs CTRL	TC0500008467.hg.1	ENSG00000151304	SRFBP1	serum response factor binding protein 1	-0.2	9.9E-01
NecD vs CTRL	TC0900008750.hg.1	ENSG00000165219	GAPVD1	GTPase activating protein and VPS9 domains 1	-0.2	9.5E-01
NecD vs CTRL	TC0900009922.hg.1	ENSG00000187791	SPATA31F3	SPATA31 subfamily F member 3	-0.2	9.5E-01
NecD vs CTRL	TC1000006995.hg.1	ENSG00000269897	COMMD3-BMI	COMMD3-BMI1 readthrough	-0.2	1.0E+00
NecD vs CTRL	TC1200012730.hg.1	ENSG00000176894	PXMP2	peroxisomal membrane protein 2	-0.2	9.9E-01
NecD vs CTRL	TC1600011398.hg.1	ENSG00000087245	MMP2	matrix metallopeptidase 2	-0.2	9.4E-01
NecD vs CTRL	TC1900006670.hg.1	ENSG00000105229	PIAS4	protein inhibitor of activated STAT 4	-0.2	9.7E-01
NecD vs CTRL	TC1900008482.hg.1	ENSG00000063176	SPHK2	sphingosine kinase 2	-0.2	9.7E-01
NecD vs CTRL	TC2000006823.hg.1	ENSG00000125846	ZNF133	zinc finger protein 133	-0.2	1.0E+00
NecD vs CTRL	TC2000007117.hg.1	ENSG00000171456	ASXL1	ASXL transcriptional regulator 1	-0.2	9.2E-01
NecD vs CTRL	TC0200009905.hg.1	ENSG00000073737	DHRS9	dehydrogenase/reductase 9	-0.2	9.9E-01
NecD vs CTRL	TC0300007367.hg.1	ENSG00000185909	KLHDC8B	kelch domain containing 8B	-0.2	1.0E+00
NecD vs CTRL	TC0900011039.hg.1	ENSG00000188386	PPP3R2	protein phosphatase 3 regulatory subunit B, beta	-0.2	9.5E-01
NecD vs CTRL	TC0X00008716.hg.1	ENSG00000171100	MTM1	myotubularin 1	-0.2	1.0E+00
NecD vs CTRL	TC1100010350.hg.1	ENSG00000255359	CCDC179	coiled-coil domain containing 179	-0.2	9.7E-01
NecD vs CTRL	TC1500010157.hg.1	ENSG00000136378	ADAMTS7	ADAM metallopeptidase with thrombospondin type 1 motif 7	-0.2	1.0E+00
NecD vs CTRL	TC0100007240.hg.1	ENSG00000142794	NBPF3	NBPF member 3	-0.2	9.9E-01
NecD vs CTRL	TC0100008090.hg.1	ENSG00000178028	DMAP1	DNA methyltransferase 1 associated protein 1	-0.2	1.0E+00
NecD vs CTRL	TC0100010397.hg.1	ENSG00000143228	NUF2	NUF2 component of NDC80 kinetochore complex	-0.2	9.6E-01
NecD vs CTRL	TC0200016574.hg.1	ENSG00000077232	DNAJC10	DnaJ heat shock protein family (Hsp40) member C10	-0.2	9.1E-01
NecD vs CTRL	TC0300010760.hg.1	ENSG00000183873	SCN5A	sodium voltage-gated channel alpha subunit 5	-0.2	9.1E-01

NecD vs CTRL	TC0500007673.hg.1	ENSG00000152942	RAD17	RAD17 checkpoint clamp loader component	-0.2	9.0E-01
NecD vs CTRL	TC0600011644.hg.1	ENSG00000096063	SRPK1	SRSF protein kinase 1	-0.2	1.0E+00
NecD vs CTRL	TC0700009099.hg.1	ENSG00000106459	NRF1	nuclear respiratory factor 1	-0.2	1.0E+00
NecD vs CTRL	TC0700012080.hg.1	ENSG00000260097	SPDYE6	speedy/RINGO cell cycle regulator family member E6	-0.2	1.0E+00
NecD vs CTRL	TC0800008028.hg.1	ENSG00000171033	PKIA	cAMP-dependent protein kinase inhibitor alpha	-0.2	9.7E-01
NecD vs CTRL	TC1100012121.hg.1	ENSG00000152558	TMEM123	transmembrane protein 123	-0.2	8.4E-01
NecD vs CTRL	TC1400008347.hg.1	ENSG00000022976	ZNF839	zinc finger protein 839	-0.2	9.7E-01
NecD vs CTRL	TC1400008380.hg.1	ENSG00000205436	EXOC3L4	exocyst complex component 3 like 4	-0.2	8.2E-01
NecD vs CTRL	TC1400008488.hg.1	ENSG00000184986	TMEM121	transmembrane protein 121	-0.2	9.8E-01
NecD vs CTRL	TC1500010886.hg.1	ENSG00000129007	CALML4	calmodulin like 4	-0.2	9.6E-01
NecD vs CTRL	TC1700011281.hg.1	ENSG00000182628	SKA2	spindle and kinetochore associated complex subunit 2	-0.2	7.0E-01
NecD vs CTRL	TC1700012285.hg.1	ENSG00000068489	PRR11	proline rich 11	-0.2	9.1E-01
NecD vs CTRL	TC1700012357.hg.1	ENSG00000184544	DHRS7C	dehydrogenase/reductase 7C	-0.2	9.5E-01
NecD vs CTRL	TC1900011673.hg.1	ENSG00000104957	YJU2B	YJU2 splicing factor homolog B	-0.2	9.7E-01
NecD vs CTRL	TC2000009186.hg.1	ENSG00000197296	FITM2	fat storage inducing transmembrane protein 2	-0.2	9.7E-01
NecD vs CTRL	TC0600014312.hg.1	ENSG00000256980	KHDC1L	KH domain containing 1 like	-0.2	9.8E-01
NecD vs CTRL	TC0700013442.hg.1	ENSG00000181016	LSMEM1	leucine rich single-pass membrane protein 1	-0.2	9.3E-01
NecD vs CTRL	TC0900008010.hg.1	ENSG00000158079	PTPDC1	protein tyrosine phosphatase domain containing 1	-0.2	9.9E-01
NecD vs CTRL	TC1100007637.hg.1	ENSG00000172199	OR8U1	olfactory receptor family 8 subfamily U member 1	-0.2	9.6E-01
NecD vs CTRL	TC0200012742.hg.1	ENSG00000082898	XPO1	exportin 1	-0.2	8.9E-01
NecD vs CTRL	TC0300009600.hg.1	ENSG00000121864	ZNF639	zinc finger protein 639	-0.2	9.7E-01
NecD vs CTRL	TC0X00011181.hg.1	ENSG00000172534	HCFC1	host cell factor C1	-0.2	1.0E+00
NecD vs CTRL	TC1000008702.hg.1	ENSG00000166189	HPS6	HPS6 biogenesis of lysosomal organelles complex 2 subuni	-0.2	9.7E-01
NecD vs CTRL	TC1600011007.hg.1	ENSG00000135698	MPHOSPH6	M-phase phosphoprotein 6	-0.2	9.4E-01
NecD vs CTRL	TC2100008506.hg.1	ENSG00000159256	MORC3	MORC family CW-type zinc finger 3	-0.2	9.5E-01
NecD vs CTRL	TC0400008680.hg.1	ENSG00000077684	JADE1	jade family PHD finger 1	-0.2	1.0E+00
NecD vs CTRL	TC1000006924.hg.1	ENSG00000165997	ARL5B	ARF like GTPase 5B	-0.2	9.4E-01
NecD vs CTRL	TC1000007132.hg.1	ENSG00000095739	BAMBI	BMP and activin membrane bound inhibitor	-0.2	9.4E-01
NecD vs CTRL	TC1200010931.hg.1	ENSG00000110958	PTGES3	prostaglandin E synthase 3	-0.2	8.7E-01
NecD vs CTRL	TC1600011417.hg.1	ENSG00000072736	NFATC3	nuclear factor of activated T cells 3	-0.2	8.8E-01
NecD vs CTRL	TC0100008289.hg.1	ENSG00000117859	OSBPL9	oxysterol binding protein like 9	-0.2	1.0E+00
NecD vs CTRL	TC0100014776.hg.1	ENSG00000153904	DDAH1	dimethylarginine dimethylaminohydrolase 1	-0.2	8.8E-01
NecD vs CTRL	TC0200007015.hg.1	ENSG00000084733	RAB10	RAB10, member RAS oncogene family	-0.2	8.8E-01
NecD vs CTRL	TC0X00009778.hg.1	ENSG00000196632	WNK3	WNK lysine deficient protein kinase 3	-0.2	9.5E-01
NecD vs CTRL	TC1100012509.hg.1	ENSG00000137700	SLC37A4	solute carrier family 37 member 4	-0.2	1.0E+00
NecD vs CTRL	TC1200011608.hg.1	ENSG00000059758	CDK17	cyclin dependent kinase 17	-0.2	9.5E-01
NecD vs CTRL	TC1700012058.hg.1	ENSG00000214087	ARL16	ARF like GTPase 16	-0.2	1.0E+00

NecD vs CTRL	TC1300007148.hg.1	ENSG00000152207	CYSLTR2	cysteinyl leukotriene receptor 2	-0.2	9.7E-01
NecD vs CTRL	TC0100017948.hg.1	ENSG00000203668	CHML	CHM like Rab escort protein	-0.2	9.8E-01
NecD vs CTRL	TC0200007609.hg.1	ENSG00000115306	SPTBN1	spectrin beta, non-erythrocytic 1	-0.2	9.4E-01
NecD vs CTRL	TC0200008248.hg.1	ENSG00000115459	ELMOD3	ELMO domain containing 3	-0.2	1.0E+00
NecD vs CTRL	TC0300012143.hg.1	ENSG00000163428	LRRC58	leucine rich repeat containing 58	-0.2	9.1E-01
NecD vs CTRL	TC0500010511.hg.1	ENSG00000197603	CPLANE1	ciliogenesis and planar polarity effector complex subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC0500011163.hg.1	ENSG00000113163	CERT1	ceramide transporter 1	-0.2	9.6E-01
NecD vs CTRL	TC0600011233.hg.1	ENSG00000275379	H3C11	H3 clustered histone 11	-0.2	1.0E+00
NecD vs CTRL	TC0600014313.hg.1	ENSG00000135314	KHDC1	KH domain containing 1	-0.2	9.9E-01
NecD vs CTRL	TC0X00008125.hg.1	ENSG00000077264	PAK3	p21 (RAC1) activated kinase 3	-0.2	9.6E-01
NecD vs CTRL	TC1100009238.hg.1	ENSG00000256269	HMBS	hydroxymethylbilane synthase	-0.2	1.0E+00
NecD vs CTRL	TC1600009837.hg.1	ENSG00000077235	GTF3C1	general transcription factor IIIC subunit 1	-0.2	9.8E-01
NecD vs CTRL	TC1700010859.hg.1	ENSG00000172992	DCAKD	dephospho-CoA kinase domain containing	-0.2	1.0E+00
NecD vs CTRL	TC1800008399.hg.1	ENSG00000118276	B4GALT6	beta-1,4-galactosyltransferase 6	-0.2	9.5E-01
NecD vs CTRL	TC1800008462.hg.1	ENSG00000153391	INO80C	INO80 complex subunit C	-0.2	9.2E-01
NecD vs CTRL	TC1900008433.hg.1	ENSG00000105373	NOP53	NOP53 ribosome biogenesis factor	-0.2	9.9E-01
NecD vs CTRL	TC2200007206.hg.1	ENSG00000100297	MCM5	minichromosome maintenance complex component 5	-0.2	1.0E+00
NecD vs CTRL	TC0100009937.hg.1	ENSG00000143443	C1orf56	chromosome 1 open reading frame 56	-0.2	9.7E-01
NecD vs CTRL	TC0100012330.hg.1	ENSG00000177462	OR2T8	olfactory receptor family 2 subfamily T member 8	-0.2	9.7E-01
NecD vs CTRL	TC0100012441.hg.1	ENSG00000237330	RNF223	ring finger protein 223	-0.2	9.4E-01
NecD vs CTRL	TC0100013811.hg.1	ENSG00000116990	MYCL	MYCL proto-oncogene, bHLH transcription factor	-0.2	9.5E-01
NecD vs CTRL	TC0100018081.hg.1	ENSG00000277462	ZNF670	zinc finger protein 670	-0.2	9.9E-01
NecD vs CTRL	TC0100018553.hg.1	ENSG00000143850	PLEKHA6	pleckstrin homology domain containing A6	-0.2	9.8E-01
NecD vs CTRL	TC0300011989.hg.1	ENSG00000172139	SLC9C1	solute carrier family 9 member C1	-0.2	9.5E-01
NecD vs CTRL	TC0500009304.hg.1	ENSG00000113327	GABRG2	gamma-aminobutyric acid type A receptor subunit gamma2	-0.2	9.5E-01
NecD vs CTRL	TC0800012217.hg.1	ENSG00000160973	FOXH1	forkhead box H1	-0.2	9.0E-01
NecD vs CTRL	TC0900012163.hg.1	ENSG00000228278	ORM2	orosomucoid 2	-0.2	9.4E-01
NecD vs CTRL	TC1200012763.hg.1	ENSG00000256188	TAS2R30	taste 2 receptor member 30	-0.2	1.0E+00
NecD vs CTRL	TC1500006495.hg.1	ENSG00000183706	OR4N4	olfactory receptor family 4 subfamily N member 4	-0.2	9.6E-01
NecD vs CTRL	TC1600010174.hg.1	ENSG00000140795	MYLK3	myosin light chain kinase 3	-0.2	9.9E-01
NecD vs CTRL	TC1700009392.hg.1	ENSG00000074660	SCARF1	scavenger receptor class F member 1	-0.2	9.3E-01
NecD vs CTRL	TC1900009310.hg.1	ENSG00000007264	MATK	megakaryocyte-associated tyrosine kinase	-0.2	9.4E-01
NecD vs CTRL	TC1900009841.hg.1	ENSG00000188269	OR7A5	olfactory receptor family 7 subfamily A member 5	-0.2	9.5E-01
NecD vs CTRL	TC1900011548.hg.1	ENSG00000141946	ZIM3	zinc finger imprinted 3	-0.2	9.8E-01
NecD vs CTRL	TC0100006864.hg.1	ENSG00000162490	DRAXIN	dorsal inhibitory axon guidance protein	-0.2	9.5E-01
NecD vs CTRL	TC0100007006.hg.1	ENSG00000065526	SPEN	spen family transcriptional repressor	-0.2	9.3E-01
NecD vs CTRL	TC0100013028.hg.1	ENSG00000142627	EPHA2	EPH receptor A2	-0.2	1.0E+00

NecD vs CTRL	TC0400010558.hg.1	ENSG00000124406	ATP8A1	ATPase phospholipid transporting 8A1	-0.2	9.9E-01
NecD vs CTRL	TC0800008279.hg.1	ENSG00000175895	PLEKHF2	pleckstrin homology and FYVE domain containing 2	-0.2	9.3E-01
NecD vs CTRL	TC0900008379.hg.1	ENSG00000187003	ACTL7A	actin like 7A	-0.2	9.2E-01
NecD vs CTRL	TC0900012025.hg.1	ENSG00000107331	ABCA2	ATP binding cassette subfamily A member 2	-0.2	1.0E+00
NecD vs CTRL	TC0X00007206.hg.1	ENSG00000187682	ERAS	ES cell expressed Ras	-0.2	9.9E-01
NecD vs CTRL	TC1200007717.hg.1	ENSG00000139546	TARBP2	TARBP2 subunit of RISC loading complex	-0.2	9.8E-01
NecD vs CTRL	TC1200010859.hg.1	ENSG00000184954	OR6C70	olfactory receptor family 6 subfamily C member 70	-0.2	1.0E+00
NecD vs CTRL	TC1500009353.hg.1	ENSG00000103995	CEP152	centrosomal protein 152	-0.2	9.7E-01
NecD vs CTRL	TC1900007003.hg.1	ENSG00000142453	CARM1	coactivator associated arginine methyltransferase 1	-0.2	9.8E-01
NecD vs CTRL	TC1900008163.hg.1	ENSG00000142025	DMRTC2	DMRT like family C2	-0.2	9.4E-01
NecD vs CTRL	TC1900010525.hg.1	ENSG00000186017	ZNF566	zinc finger protein 566	-0.2	9.4E-01
NecD vs CTRL	TC2000007488.hg.1	ENSG00000124155	PIGT	phosphatidylinositol glycan anchor biosynthesis class T	-0.2	9.7E-01
NecD vs CTRL	TC2200008203.hg.1	ENSG00000099977	DDT	D-dopachrome tautomerase	-0.2	1.0E+00
NecD vs CTRL	TC1100008082.hg.1	ENSG00000174576	NPAS4	neuronal PAS domain protein 4	-0.2	9.0E-01
NecD vs CTRL	TC1200012667.hg.1	ENSG00000139287	TPH2	tryptophan hydroxylase 2	-0.2	9.9E-01
NecD vs CTRL	TC2000006508.hg.1	ENSG00000125780	TGM3	transglutaminase 3	-0.2	9.2E-01
NecD vs CTRL	TC0100007507.hg.1	ENSG00000186501	TMEM222	transmembrane protein 222	-0.2	1.0E+00
NecD vs CTRL	TC0100010761.hg.1	ENSG00000116199	FAM20B	FAM20B glycosaminoglycan xylosylkinase	-0.2	9.4E-01
NecD vs CTRL	TC0600007825.hg.1	ENSG00000112062	MAPK14	mitogen-activated protein kinase 14	-0.2	9.5E-01
NecD vs CTRL	TC1800007411.hg.1	ENSG00000049759	NEDD4L	NEDD4 like E3 ubiquitin protein ligase	-0.2	9.4E-01
NecD vs CTRL	TC1900010941.hg.1	ENSG00000012061	ERCC1	ERCC excision repair 1, endonuclease non-catalytic subunit	-0.2	1.0E+00
NecD vs CTRL	TC1500007926.hg.1	ENSG00000117906	RCN2	reticulocalbin 2	-0.2	1.0E+00
NecD vs CTRL	TC0200006951.hg.1	ENSG00000173960	UBXN2A	UBX domain protein 2A	-0.2	9.1E-01
NecD vs CTRL	TC0600012072.hg.1	ENSG00000012660	ELOVL5	ELOVL fatty acid elongase 5	-0.2	9.8E-01
NecD vs CTRL	TC1000012477.hg.1	ENSG00000119969	HELLS	helicase, lymphoid specific	-0.2	9.4E-01
NecD vs CTRL	TC1800007186.hg.1	ENSG00000152217	SETBP1	SET binding protein 1	-0.2	9.7E-01
NecD vs CTRL	TC1800007960.hg.1	ENSG00000198081	ZBTB14	zinc finger and BTB domain containing 14	-0.2	9.4E-01
NecD vs CTRL	TC0200009078.hg.1	ENSG00000115109	EPB41L5	erythrocyte membrane protein band 4.1 like 5	-0.2	8.4E-01
NecD vs CTRL	TC0200009612.hg.1	ENSG00000135999	EPC2	enhancer of polycomb 2	-0.2	9.5E-01
NecD vs CTRL	TC0200016561.hg.1	ENSG00000213160	OSPHO2-KLHI	PHOSPHO2-KLHL23 readthrough	-0.2	9.2E-01
NecD vs CTRL	TC0300011059.hg.1	ENSG00000233276	GPX1	glutathione peroxidase 1	-0.2	1.0E+00
NecD vs CTRL	TC0300013547.hg.1	ENSG00000114279	FGF12	fibroblast growth factor 12	-0.2	1.0E+00
NecD vs CTRL	TC0400012432.hg.1	ENSG00000164104	HMGB2	high mobility group box 2	-0.2	8.2E-01
NecD vs CTRL	TC0600008870.hg.1	ENSG00000172461	FUT9	fucosyltransferase 9	-0.2	9.3E-01
NecD vs CTRL	TC1700011953.hg.1	ENSG00000141582	CBX4	chromobox 4	-0.2	1.0E+00
NecD vs CTRL	TC1900007115.hg.1	ENSG00000008441	NFIX	nuclear factor I X	-0.2	9.3E-01
NecD vs CTRL	TC0100016618.hg.1	ENSG00000179930	ZNF648	zinc finger protein 648	-0.2	9.4E-01

NecD vs CTRL	TC0400009525.hg.1	ENSG00000186352	ANKRD37	ankyrin repeat domain 37	-0.2	9.5E-01
NecD vs CTRL	TC0100006910.hg.1	ENSG00000120952	PRAMEF2	PRAME family member 2	-0.2	9.5E-01
NecD vs CTRL	TC0100017668.hg.1	ENSG00000135801	TAF5L	TATA-box binding protein associated factor 5 like	-0.2	9.5E-01
NecD vs CTRL	TC0200007486.hg.1	ENSG00000068724	TTC7A	tetratricopeptide repeat domain 7A	-0.2	9.5E-01
NecD vs CTRL	TC0300010937.hg.1	ENSG00000173578	XCR1	X-C motif chemokine receptor 1	-0.2	9.9E-01
NecD vs CTRL	TC0300011030.hg.1	ENSG00000183396	TMEM89	transmembrane protein 89	-0.2	9.5E-01
NecD vs CTRL	TC0300012664.hg.1	ENSG00000175066	GK5	glycerol kinase 5	-0.2	9.6E-01
NecD vs CTRL	TC0400006603.hg.1	ENSG00000175920	DOK7	docking protein 7	-0.2	9.4E-01
NecD vs CTRL	TC0500008582.hg.1	ENSG00000066583	ISOC1	isochorismatase domain containing 1	-0.2	9.7E-01
NecD vs CTRL	TC0500011260.hg.1	ENSG00000164300	SERINC5	serine incorporator 5	-0.2	9.7E-01
NecD vs CTRL	TC0600014099.hg.1	ENSG00000213780	GTF2H4	general transcription factor IIH subunit 4	-0.2	9.9E-01
NecD vs CTRL	TC0700009677.hg.1	ENSG00000133574	GIMAP4	GTPase, IMAP family member 4	-0.2	8.7E-01
NecD vs CTRL	TC0900007505.hg.1	ENSG00000135063	ENTREP1	endosomal transmembrane epsin interactor 1	-0.2	9.7E-01
NecD vs CTRL	TC0X00009718.hg.1	ENSG00000204382	XAGE1B	X antigen family member 1B	-0.2	9.6E-01
NecD vs CTRL	TC1000008968.hg.1	ENSG00000043591	ADRB1	adrenoceptor beta 1	-0.2	9.6E-01
NecD vs CTRL	TC1100010531.hg.1	ENSG00000110436	SLC1A2	solute carrier family 1 member 2	-0.2	1.0E+00
NecD vs CTRL	TC1100011187.hg.1	ENSG00000133895	MEN1	menin 1	-0.2	1.0E+00
NecD vs CTRL	TC1100012812.hg.1	ENSG00000170325	PRDM10	PR/SET domain 10	-0.2	9.6E-01
NecD vs CTRL	TC1200006670.hg.1	ENSG00000139182	CLSTN3	calsyntenin 3	-0.2	9.3E-01
NecD vs CTRL	TC1400010100.hg.1	ENSG00000066739	ATG2B	autophagy related 2B	-0.2	9.8E-01
NecD vs CTRL	TC1400010398.hg.1	ENSG00000183484	GPR132	G protein-coupled receptor 132	-0.2	9.6E-01
NecD vs CTRL	TC1500006806.hg.1	ENSG00000198838	RYR3	ryanodine receptor 3	-0.2	9.8E-01
NecD vs CTRL	TC1500010747.hg.1	ENSG00000157450	RNF111	ring finger protein 111	-0.2	9.3E-01
NecD vs CTRL	TC1700006641.hg.1	ENSG00000141497	ZMYND15	zinc finger MYND-type containing 15	-0.2	9.2E-01
NecD vs CTRL	TC1900009866.hg.1	ENSG00000105127	AKAP8	A-kinase anchoring protein 8	-0.2	9.4E-01
NecD vs CTRL	TC2200008886.hg.1	ENSG00000100243	CYB5R3	cytochrome b5 reductase 3	-0.2	1.0E+00
NecD vs CTRL	TC1200010940.hg.1	ENSG00000170426	SDR9C7	short chain dehydrogenase/reductase family 9C member 7	-0.2	9.7E-01
NecD vs CTRL	TC0600008231.hg.1	ENSG00000008196	TFAP2B	transcription factor AP-2 beta	-0.2	9.6E-01
NecD vs CTRL	TC0800010504.hg.1	ENSG00000172680	MOS	MOS proto-oncogene, serine/threonine kinase	-0.2	9.4E-01
NecD vs CTRL	TC1900009959.hg.1	ENSG00000127220	ABHD8	abhydrolase domain containing 8	-0.2	9.1E-01
NecD vs CTRL	TC2200008637.hg.1	ENSG00000100385	IL2RB	interleukin 2 receptor subunit beta	-0.2	9.1E-01
NecD vs CTRL	TC2200008888.hg.1	ENSG00000128274	A4GALT	alpha 1,4-galactosyltransferase (P1PK blood group)	-0.2	9.3E-01
NecD vs CTRL	TC0100008607.hg.1	ENSG00000162437	RAVER2	ribonucleoprotein, PTB binding 2	-0.2	8.9E-01
NecD vs CTRL	TC0100017216.hg.1	ENSG00000117650	NEK2	NIMA related kinase 2	-0.2	9.6E-01
NecD vs CTRL	TC0200010796.hg.1	ENSG00000144579	CTDSP1	CTD small phosphatase 1	-0.2	9.3E-01
NecD vs CTRL	TC0300012435.hg.1	ENSG00000034533	ASTE1	asteroid structure-specific endonuclease 1	-0.2	9.7E-01
NecD vs CTRL	TC0400007580.hg.1	ENSG00000174799	CEP135	centrosomal protein 135	-0.2	9.6E-01

NecD vs CTRL	TC0400011180.hg.1	ENSG00000145284	SCD5	stearoyl-CoA desaturase 5	-0.2	1.0E+00
NecD vs CTRL	TC0600013794.hg.1	ENSG00000026652	AGPAT4	1-acylglycerol-3-phosphate O-acyltransferase 4	-0.2	1.0E+00
NecD vs CTRL	TC0700008527.hg.1	ENSG00000188186	LAMTOR4	late endosomal/lysosomal adaptor, MAPK and MTOR activat	-0.2	1.0E+00
NecD vs CTRL	TC0800008011.hg.1	ENSG00000091656	ZFHX4	zinc finger homeobox 4	-0.2	9.9E-01
NecD vs CTRL	TC0800012362.hg.1	ENSG00000131773	KHDRBS3	KH RNA binding domain containing, signal transduction ass	-0.2	9.0E-01
NecD vs CTRL	TC1000011577.hg.1	ENSG00000119943	PYROXD2	pyridine nucleotide-disulphide oxidoreductase domain 2	-0.2	9.8E-01
NecD vs CTRL	TC1100012037.hg.1	ENSG00000184384	MAML2	mastermind like transcriptional coactivator 2	-0.2	8.5E-01
NecD vs CTRL	TC1200008924.hg.1	ENSG00000135144	DTX1	deltex E3 ubiquitin ligase 1	-0.2	9.4E-01
NecD vs CTRL	TC1500009217.hg.1	ENSG00000168806	LCMT2	leucine carboxyl methyltransferase 2	-0.2	9.7E-01
NecD vs CTRL	TC1600006644.hg.1	ENSG00000059122	FLYWCH1	FLYWCH-type zinc finger 1	-0.2	9.5E-01
NecD vs CTRL	TC1600010794.hg.1	ENSG00000166747	AP1G1	adaptor related protein complex 1 subunit gamma 1	-0.2	1.0E+00
NecD vs CTRL	TC1900007189.hg.1	ENSG00000160961	ZNF333	zinc finger protein 333	-0.2	9.9E-01
NecD vs CTRL	TC1900011938.hg.1	ENSG00000189144	ZNF573	zinc finger protein 573	-0.2	9.7E-01
NecD vs CTRL	TC2200007021.hg.1	ENSG00000128250	RFPL1	ret finger protein like 1	-0.2	9.2E-01
NecD vs CTRL	TC0900012067.hg.1	ENSG00000130653	PNPLA7	patatin like domain 7, lysophospholipase	-0.2	9.7E-01
NecD vs CTRL	TC0600008569.hg.1	ENSG00000196586	MYO6	myosin VI	-0.2	9.8E-01
NecD vs CTRL	TC0700013368.hg.1	ENSG00000234444	ZNF736	zinc finger protein 736	-0.2	9.8E-01
NecD vs CTRL	TC1100013042.hg.1	ENSG00000173465	ZNRD2	zinc ribbon domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC0400010484.hg.1	ENSG00000121892	PDS5A	PDS5 cohesin associated factor A	-0.2	9.1E-01
NecD vs CTRL	TC1000006754.hg.1	ENSG00000048740	CELF2	CUGBP Elav-like family member 2	-0.2	9.1E-01
NecD vs CTRL	TC1100012708.hg.1	ENSG00000149557	FEZ1	fasciculation and elongation protein zeta 1	-0.2	8.8E-01
NecD vs CTRL	TC2200009310.hg.1	ENSG00000215568	GAB4	GRB2 associated binding protein family member 4	-0.2	9.9E-01
NecD vs CTRL	TC0100015976.hg.1	ENSG00000132680	KHDC4	KH domain containing 4, pre-mRNA splicing factor	-0.2	9.1E-01
NecD vs CTRL	TC0100016755.hg.1	ENSG00000162670	BRINP3	BMP/retinoic acid inducible neural specific 3	-0.2	9.8E-01
NecD vs CTRL	TC0200010045.hg.1	ENSG00000128714	HOXD13	homeobox D13	-0.2	9.6E-01
NecD vs CTRL	TC0200011551.hg.1	ENSG00000182551	ADI1	acireductone dioxygenase 1	-0.2	9.7E-01
NecD vs CTRL	TC0500011614.hg.1	ENSG00000112874	NUDT12	nudix hydrolase 12	-0.2	9.5E-01
NecD vs CTRL	TC0500011742.hg.1	ENSG00000152503	TRIM36	tripartite motif containing 36	-0.2	8.7E-01
NecD vs CTRL	TC0600013743.hg.1	ENSG00000164691	TAGAP	T cell activation RhoGTPase activating protein	-0.2	9.8E-01
NecD vs CTRL	TC0X00007392.hg.1	ENSG00000188021	UBQLN2	ubiquilin 2	-0.2	9.4E-01
NecD vs CTRL	TC1000007333.hg.1	ENSG00000189180	ZNF33A	zinc finger protein 33A	-0.2	9.7E-01
NecD vs CTRL	TC1500008840.hg.1	ENSG00000104067	TJP1	tight junction protein 1	-0.2	9.0E-01
NecD vs CTRL	TC1500009395.hg.1	ENSG00000092439	TRPM7	transient receptor potential cation channel subfamily M mer	-0.2	9.7E-01
NecD vs CTRL	TC1600011557.hg.1	ENSG00000132604	TERF2	telomeric repeat binding factor 2	-0.2	8.9E-01
NecD vs CTRL	TC2200009337.hg.1	ENSG00000239282	CASTOR1	cytosolic arginine sensor for mTORC1 subunit 1	-0.2	1.0E+00
NecD vs CTRL	TC0100013384.hg.1	ENSG00000176083	ZNF683	zinc finger protein 683	-0.2	9.1E-01
NecD vs CTRL	TC0300010913.hg.1	ENSG00000163814	CDCP1	CUB domain containing protein 1	-0.2	9.3E-01

NecD vs CTRL	TC0400010892.hg.1	ENSG00000109163	GNRHR	gonadotropin releasing hormone receptor	-0.2	9.2E-01
NecD vs CTRL	TC0700011560.hg.1	ENSG00000006606	CCL26	C-C motif chemokine ligand 26	-0.2	9.3E-01
NecD vs CTRL	TC1100010014.hg.1	ENSG00000170683	OR10A3	olfactory receptor family 10 subfamily A member 3	-0.2	9.8E-01
NecD vs CTRL	TC1300008272.hg.1	ENSG00000150457	LATS2	large tumor suppressor kinase 2	-0.2	9.7E-01
NecD vs CTRL	TC1300008696.hg.1	ENSG00000102738	MRPS31	mitochondrial ribosomal protein S31	-0.2	9.2E-01
NecD vs CTRL	TC1600008646.hg.1	ENSG00000064270	ATP2C2	ATPase secretory pathway Ca2+ transporting 2	-0.2	9.3E-01
NecD vs CTRL	TC0100007705.hg.1	ENSG00000142920	AZIN2	antizyme inhibitor 2	-0.2	9.9E-01
NecD vs CTRL	TC0100011520.hg.1	ENSG00000066027	PPP2R5A	protein phosphatase 2 regulatory subunit B'alpha	-0.2	9.6E-01
NecD vs CTRL	TC0100014788.hg.1	ENSG00000117174	ZNHIT6	zinc finger HIT-type containing 6	-0.2	9.3E-01
NecD vs CTRL	TC0100015836.hg.1	ENSG00000163202	LCE3D	late cornified envelope 3D	-0.2	9.5E-01
NecD vs CTRL	TC0100016024.hg.1	ENSG00000027869	SH2D2A	SH2 domain containing 2A	-0.2	9.2E-01
NecD vs CTRL	TC0200007702.hg.1	ENSG00000115421	PAPOLG	poly(A) polymerase gamma	-0.2	9.4E-01
NecD vs CTRL	TC0200008894.hg.1	ENSG00000153208	MERTK	MER proto-oncogene, tyrosine kinase	-0.2	9.5E-01
NecD vs CTRL	TC0300010891.hg.1	ENSG00000178917	ZNF852	zinc finger protein 852	-0.2	9.5E-01
NecD vs CTRL	TC0300014053.hg.1	ENSG00000051382	PIK3CB	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	-0.2	9.2E-01
NecD vs CTRL	TC0500007193.hg.1	ENSG00000164318	EGFLAM	EGF like, fibronectin type III and laminin G domains	-0.2	1.0E+00
NecD vs CTRL	TC0500011775.hg.1	ENSG00000092421	SEMA6A	semaphorin 6A	-0.2	9.7E-01
NecD vs CTRL	TC0500013230.hg.1	ENSG00000132570	PCBD2	pterin-4 alpha-carbinolamine dehydratase 2	-0.2	9.3E-01
NecD vs CTRL	TC0600014271.hg.1	ENSG00000204301	NOTCH4	notch receptor 4	-0.2	9.6E-01
NecD vs CTRL	TC0X00009767.hg.1	ENSG00000086758	HUWE1	HECT, UBA and WWE domain containing E3 ubiquitin protei	-0.2	9.4E-01
NecD vs CTRL	TC1100009279.hg.1	ENSG00000184232	OAF	out at first homolog	-0.2	9.7E-01
NecD vs CTRL	TC1200010016.hg.1	ENSG00000084463	WBP11	WW domain binding protein 11	-0.2	9.1E-01
NecD vs CTRL	TC1500007084.hg.1	ENSG00000166734	GOLM2	golgi membrane protein 2	-0.2	8.9E-01
NecD vs CTRL	TC1600010854.hg.1	ENSG00000140839	CLEC18B	C-type lectin domain family 18 member B	-0.2	9.6E-01
NecD vs CTRL	TC1700008690.hg.1	ENSG00000154217	PITPNC1	phosphatidylinositol transfer protein cytoplasmic 1	-0.2	9.5E-01
NecD vs CTRL	TC1700009504.hg.1	ENSG00000185722	ANKFY1	ankyrin repeat and FYVE domain containing 1	-0.2	9.6E-01
NecD vs CTRL	TC1900007238.hg.1	ENSG00000171936	OR10H3	olfactory receptor family 10 subfamily H member 3	-0.2	9.8E-01
NecD vs CTRL	TC0100008897.hg.1	ENSG00000162643	DNAI3	dynein axonemal intermediate chain 3	-0.2	9.6E-01
NecD vs CTRL	TC0100012787.hg.1	ENSG00000142583	SLC2A5	solute carrier family 2 member 5	-0.2	9.5E-01
NecD vs CTRL	TC0200013362.hg.1	ENSG00000163586	FABP1	fatty acid binding protein 1	-0.2	9.7E-01
NecD vs CTRL	TC0300008750.hg.1	ENSG00000114654	EFCC1	EF-hand and coiled-coil domain containing 1	-0.2	9.2E-01
NecD vs CTRL	TC0X00011380.hg.1	ENSG00000133124	IRS4	insulin receptor substrate 4	-0.2	8.8E-01
NecD vs CTRL	TC1300006474.hg.1	ENSG00000196199	MPHOSPH8	M-phase phosphoprotein 8	-0.2	9.7E-01
NecD vs CTRL	TC1900006468.hg.1	ENSG00000197540	GZMM	granzyme M	-0.2	8.0E-01
NecD vs CTRL	TC0100006517.hg.1	ENSG00000215915	ATAD3C	ATPase family AAA domain containing 3C	-0.2	9.2E-01
NecD vs CTRL	TC0200010246.hg.1	ENSG00000115368	WDR75	WD repeat domain 75	-0.2	9.9E-01
NecD vs CTRL	TC0400012143.hg.1	ENSG00000109670	FBXW7	F-box and WD repeat domain containing 7	-0.2	1.0E+00

NecD vs CTRL	TC0700012996.hg.1	ENSG00000181220	ZNF746	zinc finger protein 746	-0.2	1.0E+00
NecD vs CTRL	TC0900007752.hg.1	ENSG00000148053	NTRK2	neurotrophic receptor tyrosine kinase 2	-0.2	9.9E-01
NecD vs CTRL	TC0900008202.hg.1	ENSG00000106799	TGFBR1	transforming growth factor beta receptor 1	-0.2	9.1E-01
NecD vs CTRL	TC0900009948.hg.1	ENSG00000137135	ARHGEF39	Rho guanine nucleotide exchange factor 39	-0.2	1.0E+00
NecD vs CTRL	TC0900012021.hg.1	ENSG00000159069	FBXW5	F-box and WD repeat domain containing 5	-0.2	1.0E+00
NecD vs CTRL	TC1100010739.hg.1	ENSG00000165917	RAPSN	receptor associated protein of the synapse	-0.2	9.2E-01
NecD vs CTRL	TC1400010716.hg.1	ENSG00000290292	HOMEZ	homeobox and leucine zipper encoding	-0.2	9.4E-01
NecD vs CTRL	TC1700010817.hg.1	ENSG00000108312	UBTF	upstream binding transcription factor	-0.2	9.1E-01
NecD vs CTRL	TC2000009401.hg.1	ENSG00000158480	SPATA2	spermatogenesis associated 2	-0.2	1.0E+00
NecD vs CTRL	TC0100010044.hg.1	ENSG00000160679	CHTOP	chromatin target of PRMT1	-0.2	9.4E-01
NecD vs CTRL	TC0600012566.hg.1	ENSG00000135341	MAP3K7	mitogen-activated protein kinase kinase kinase 7	-0.2	9.4E-01
NecD vs CTRL	TC0700007024.hg.1	ENSG00000106052	TAX1BP1	Tax1 binding protein 1	-0.2	9.6E-01
NecD vs CTRL	TC0700013585.hg.1	ENSG00000240720	LRRD1	leucine rich repeats and death domain containing 1	-0.2	9.5E-01
NecD vs CTRL	TC2200007401.hg.1	ENSG00000100324	TAB1	TGF-beta activated kinase 1 (MAP3K7) binding protein 1	-0.2	9.8E-01
NecD vs CTRL	TC0900010814.hg.1	ENSG00000127081	ZNF484	zinc finger protein 484	-0.2	1.0E+00
NecD vs CTRL	TC0100016290.hg.1	ENSG00000152382	TADA1	transcriptional adaptor 1	-0.2	9.5E-01
NecD vs CTRL	TC0100010735.hg.1	ENSG00000075391	RASAL2	RAS protein activator like 2	-0.2	9.2E-01
NecD vs CTRL	TC0300011084.hg.1	ENSG00000164076	CAMKV	CaM kinase like vesicle associated	-0.2	9.6E-01
NecD vs CTRL	TC0500012166.hg.1	ENSG00000158402	CDC25C	cell division cycle 25C	-0.2	9.8E-01
NecD vs CTRL	TC0600011227.hg.1	ENSG00000273542	H4C12	H4 clustered histone 12	-0.2	1.0E+00
NecD vs CTRL	TC0800007080.hg.1	ENSG00000104765	BNIP3L	BCL2 interacting protein 3 like	-0.2	8.7E-01
NecD vs CTRL	TC0800009237.hg.1	ENSG00000197858	GPAA1	glycosylphosphatidylinositol anchor attachment 1	-0.2	9.8E-01
NecD vs CTRL	TC0800011071.hg.1	ENSG00000180694	TMEM64	transmembrane protein 64	-0.2	8.8E-01
NecD vs CTRL	TC0900009779.hg.1	ENSG00000147894	C9orf72	C9orf72-SMCR8 complex subunit	-0.2	9.4E-01
NecD vs CTRL	TC1200008592.hg.1	ENSG00000136021	SCYL2	SCY1 like pseudokinase 2	-0.2	8.9E-01
NecD vs CTRL	TC1900007049.hg.1	ENSG00000171295	ZNF440	zinc finger protein 440	-0.2	1.0E+00
NecD vs CTRL	TC0100013757.hg.1	ENSG00000188786	MTF1	metal regulatory transcription factor 1	-0.2	9.5E-01
NecD vs CTRL	TC0100014921.hg.1	ENSG00000174842	GLMN	glomulin, FKBP associated protein	-0.2	9.1E-01
NecD vs CTRL	TC0100015192.hg.1	ENSG00000134222	PSRC1	proline and serine rich coiled-coil 1	-0.2	9.4E-01
NecD vs CTRL	TC0100016159.hg.1	ENSG00000158796	DEDD	death effector domain containing	-0.2	9.7E-01
NecD vs CTRL	TC0300010077.hg.1	ENSG00000185621	LMLN	leishmanolysin like peptidase	-0.2	1.0E+00
NecD vs CTRL	TC0300013983.hg.1	ENSG00000243477	NAA80	N-alpha-acetyltransferase 80, NatH catalytic subunit	-0.2	9.7E-01
NecD vs CTRL	TC0400006930.hg.1	ENSG00000137449	CPEB2	cytoplasmic polyadenylation element binding protein 2	-0.2	1.0E+00
NecD vs CTRL	TC0400012213.hg.1	ENSG00000256043	CTSO	cathepsin O	-0.2	9.3E-01
NecD vs CTRL	TC0700006928.hg.1	ENSG00000169193	CCDC126	coiled-coil domain containing 126	-0.2	9.4E-01
NecD vs CTRL	TC0700013456.hg.1	ENSG00000004059	ARF5	ARF GTPase 5	-0.2	9.3E-01
NecD vs CTRL	TC0800010258.hg.1	ENSG00000083168	KAT6A	lysine acetyltransferase 6A	-0.2	9.4E-01

NecD vs CTRL	TC1100010023.hg.1	ENSG00000166405	RIC3	RIC3 acetylcholine receptor chaperone	-0.2	9.4E-01
NecD vs CTRL	TC1200007890.hg.1	ENSG00000166908	PIP4K2C	phosphatidylinositol-5-phosphate 4-kinase type 2 gamma	-0.2	9.5E-01
NecD vs CTRL	TC1200008731.hg.1	ENSG00000111783	RFX4	regulatory factor X4	-0.2	9.0E-01
NecD vs CTRL	TC1900008943.hg.1	ENSG00000167685	ZNF444	zinc finger protein 444	-0.2	9.2E-01
NecD vs CTRL	TC1900011984.hg.1	ENSG00000104936	DMPK	DM1 protein kinase	-0.2	9.7E-01
NecD vs CTRL	TC1900012019.hg.1	ENSG00000198093	ZNF649	zinc finger protein 649	-0.2	9.7E-01
NecD vs CTRL	TC2200009317.hg.1	ENSG00000099910	KLHL22	kelch like family member 22	-0.2	1.0E+00
NecD vs CTRL	TC1700010440.hg.1	ENSG00000271447	MMP28	matrix metallopeptidase 28	-0.2	9.3E-01
NecD vs CTRL	TC0100015481.hg.1	ENSG00000134249	ADAM30	ADAM metallopeptidase domain 30	-0.2	9.5E-01
NecD vs CTRL	TC0800006715.hg.1	ENSG00000184647	PRSS55	serine protease 55	-0.2	9.5E-01
NecD vs CTRL	TC0900011302.hg.1	ENSG00000106952	TNFSF8	TNF superfamily member 8	-0.2	9.7E-01
NecD vs CTRL	TC1100007892.hg.1	ENSG00000149742	SLC22A9	solute carrier family 22 member 9	-0.2	9.3E-01
NecD vs CTRL	TC1600010627.hg.1	ENSG00000159713	TPPP3	tubulin polymerization promoting protein family member 3	-0.2	9.0E-01
NecD vs CTRL	TC1900006801.hg.1	ENSG00000130545	CRB3	crumbs cell polarity complex component 3	-0.2	9.4E-01
NecD vs CTRL	TC2200008589.hg.1	ENSG00000100336	APOL4	apolipoprotein L4	-0.2	8.8E-01
NecD vs CTRL	TC0100011333.hg.1	ENSG00000117266	CDK18	cyclin dependent kinase 18	-0.2	9.0E-01
NecD vs CTRL	TC0100011587.hg.1	ENSG00000082482	KCNK2	potassium two pore domain channel subfamily K member 2	-0.2	9.3E-01
NecD vs CTRL	TC0200006648.hg.1	ENSG00000134330	IAH1	isoamyl acetate hydrolyzing esterase 1 (putative)	-0.2	9.9E-01
NecD vs CTRL	TC0200011146.hg.1	ENSG00000185038	MROH2A	maestro heat like repeat family member 2A	-0.2	1.0E+00
NecD vs CTRL	TC0300013701.hg.1	ENSG00000163960	UBXN7	UBX domain protein 7	-0.2	9.5E-01
NecD vs CTRL	TC0500012971.hg.1	ENSG00000131187	F12	coagulation factor XII	-0.2	8.9E-01
NecD vs CTRL	TC0700007807.hg.1	ENSG00000146757	ZNF92	zinc finger protein 92	-0.2	8.5E-01
NecD vs CTRL	TC0700009083.hg.1	ENSG00000158467	AHCYL2	adenosylhomocysteinase like 2	-0.2	9.7E-01
NecD vs CTRL	TC0700010945.hg.1	ENSG00000136274	NACAD	NAC alpha domain containing	-0.2	1.0E+00
NecD vs CTRL	TC0800009523.hg.1	ENSG00000147324	MFHAS1	multifunctional ROCO family signaling regulator 1	-0.2	1.0E+00
NecD vs CTRL	TC0800012280.hg.1	ENSG00000120913	PDLIM2	PDZ and LIM domain 2	-0.2	9.8E-01
NecD vs CTRL	TC1000009452.hg.1	ENSG00000151650	VENTX	VENT homeobox	-0.2	9.1E-01
NecD vs CTRL	TC1100011280.hg.1	ENSG00000174851	YIF1A	Yip1 interacting factor homolog A, membrane trafficking pro	-0.2	1.0E+00
NecD vs CTRL	TC1200011855.hg.1	ENSG00000166111	SVOP	SV2 related protein	-0.2	9.2E-01
NecD vs CTRL	TC1300006594.hg.1	ENSG00000127863	TNFRSF19	TNF receptor superfamily member 19	-0.2	9.5E-01
NecD vs CTRL	TC1600006979.hg.1	ENSG00000186260	MRTFB	myocardin related transcription factor B	-0.2	1.0E+00
NecD vs CTRL	TC1600007484.hg.1	ENSG00000156858	PRR14	proline rich 14	-0.2	1.0E+00
NecD vs CTRL	TC1900006768.hg.1	ENSG00000174898	CATSPERD	catsper channel auxiliary subunit delta	-0.2	1.0E+00
NecD vs CTRL	TC1900007396.hg.1	ENSG00000105700	KXD1	KxDL motif containing 1	-0.2	1.0E+00
NecD vs CTRL	TC1900009164.hg.1	ENSG00000115257	PCSK4	proprotein convertase subtilisin/kexin type 4	-0.2	9.4E-01
NecD vs CTRL	TC1900009628.hg.1	ENSG00000105401	CDC37	cell division cycle 37, HSP90 cochaperone	-0.2	9.6E-01
NecD vs CTRL	TC2200007337.hg.1	ENSG00000185022	MAFF	MAF bZIP transcription factor F	-0.2	9.4E-01

NecD vs CTRL	TC0800011462.hg.1	ENSG00000164841	TMEM74	transmembrane protein 74	-0.2	9.1E-01
NecD vs CTRL	TC0X00008790.hg.1	ENSG00000130829	DUSP9	dual specificity phosphatase 9	-0.2	9.1E-01
NecD vs CTRL	TC0X00009271.hg.1	ENSG00000004848	ARX	aristaless related homeobox	-0.2	9.7E-01
NecD vs CTRL	TC1100007598.hg.1	ENSG00000279514	OR4C16	olfactory receptor family 4 subfamily C member 16	-0.2	9.5E-01
NecD vs CTRL	TC1900007885.hg.1	ENSG00000004777	ARHGAP33	Rho GTPase activating protein 33	-0.2	9.8E-01
NecD vs CTRL	TC2100007208.hg.1	ENSG00000157601	MX1	MX dynamin like GTPase 1	-0.2	9.7E-01
NecD vs CTRL	TC2100007846.hg.1	ENSG00000156239	HEMK2	HemK methyltransferase 2, ETF1 glutamine and histone H4	-0.2	1.0E+00
NecD vs CTRL	TC0300010476.hg.1	ENSG00000129810	SGO1	shugoshin 1	-0.2	9.2E-01
NecD vs CTRL	TC0300012495.hg.1	ENSG00000114019	AMOTL2	angiomotin like 2	-0.2	9.2E-01
NecD vs CTRL	TC0500011602.hg.1	ENSG00000145723	GIN1	gypsy retrotransposon integrase 1	-0.2	9.2E-01
NecD vs CTRL	TC1200012761.hg.1	ENSG00000256436	TAS2R31	taste 2 receptor member 31	-0.2	9.7E-01
NecD vs CTRL	TC1300009013.hg.1	ENSG00000136100	VPS36	vacuolar protein sorting 36 homolog	-0.2	9.6E-01
NecD vs CTRL	TC2000009128.hg.1	ENSG00000174306	ZHX3	zinc fingers and homeoboxes 3	-0.2	9.8E-01
NecD vs CTRL	TC0500012039.hg.1	ENSG00000155329	ZCCHC10	zinc finger CCHC-type containing 10	-0.2	9.7E-01
NecD vs CTRL	TC0700008523.hg.1	ENSG00000221838	AP4M1	adaptor related protein complex 4 subunit mu 1	-0.2	1.0E+00
NecD vs CTRL	TC1400008913.hg.1	ENSG00000129515	SNX6	sorting nexin 6	-0.2	8.8E-01
NecD vs CTRL	TC1900011690.hg.1	ENSG00000196268	ZNF493	zinc finger protein 493	-0.2	1.0E+00
NecD vs CTRL	TC0700007857.hg.1	ENSG00000106609	TMEM248	transmembrane protein 248	-0.2	9.7E-01
NecD vs CTRL	TC0800009242.hg.1	ENSG00000235173	HGH1	HGH1 cochaperone	-0.2	1.0E+00
NecD vs CTRL	TC1000008046.hg.1	ENSG00000196968	POFUT4	protein O-fucosyltransferase 4	-0.2	9.8E-01
NecD vs CTRL	TC1100007922.hg.1	ENSG00000110583	NAA40	N-alpha-acetyltransferase 40, NatD catalytic subunit	-0.2	9.9E-01
NecD vs CTRL	TC1200009927.hg.1	ENSG00000255837	TAS2R20	taste 2 receptor member 20	-0.2	9.7E-01
NecD vs CTRL	TC1900006683.hg.1	ENSG00000105248	YJU2	YJU2 splicing factor homolog	-0.2	1.0E+00
NecD vs CTRL	TC1900007903.hg.1	ENSG00000075702	WDR62	WD repeat domain 62	-0.2	1.0E+00
NecD vs CTRL	TC1900011736.hg.1	ENSG00000269858	EGLN2	egl-9 family hypoxia inducible factor 2	-0.2	8.7E-01
NecD vs CTRL	TC0600011739.hg.1	ENSG00000095981	KCNK16	potassium two pore domain channel subfamily K member 1	-0.2	1.0E+00
NecD vs CTRL	TC0200009938.hg.1	ENSG00000115806	GORASP2	golgi reassembly stacking protein 2	-0.2	9.7E-01
NecD vs CTRL	TC0400010166.hg.1	ENSG00000047662	FAM184B	family with sequence similarity 184 member B	-0.2	9.2E-01
NecD vs CTRL	TC0500012670.hg.1	ENSG00000145864	GABRB2	gamma-aminobutyric acid type A receptor subunit beta2	-0.2	9.4E-01
NecD vs CTRL	TC0500013279.hg.1	ENSG00000213316	LTC4S	leukotriene C4 synthase	-0.2	9.0E-01
NecD vs CTRL	TC0700007426.hg.1	ENSG00000164742	ADCY1	adenylate cyclase 1	-0.2	9.9E-01
NecD vs CTRL	TC0700010020.hg.1	ENSG00000157778	PSMG3	proteasome assembly chaperone 3	-0.2	1.0E+00
NecD vs CTRL	TC0800008550.hg.1	ENSG00000147654	EBAG9	estrogen receptor binding site associated antigen 9	-0.2	8.9E-01
NecD vs CTRL	TC0900007520.hg.1	ENSG00000198887	SMC5	structural maintenance of chromosomes 5	-0.2	9.5E-01
NecD vs CTRL	TC0900007547.hg.1	ENSG00000155621	C9orf85	chromosome 9 open reading frame 85	-0.2	9.8E-01
NecD vs CTRL	TC1100010859.hg.1	ENSG00000181371	OR5M8	olfactory receptor family 5 subfamily M member 8	-0.2	9.8E-01
NecD vs CTRL	TC1200007759.hg.1	ENSG00000111481	COPZ1	coat protein complex I subunit zeta 1	-0.2	9.5E-01

NecD vs CTRL	TC1400010725.hg.1	ENSG00000213920	MDP1	magnesium dependent phosphatase 1	-0.2	9.0E-01
NecD vs CTRL	TC1500007677.hg.1	ENSG00000103647	CORO2B	coronin 2B	-0.2	9.3E-01
NecD vs CTRL	TC1600009937.hg.1	ENSG00000185905	C16orf54	chromosome 16 open reading frame 54	-0.2	9.7E-01
NecD vs CTRL	TC1700010222.hg.1	ENSG00000109118	PHF12	PHD finger protein 12	-0.2	9.8E-01
NecD vs CTRL	TC1900006507.hg.1	ENSG00000064666	CNN2	calponin 2	-0.2	1.0E+00
NecD vs CTRL	TC1900010695.hg.1	ENSG00000105219	CCNP	cyclin P	-0.2	9.1E-01
NecD vs CTRL	TC2000009965.hg.1	ENSG00000088832	FKBP1A	FKBP prolyl isomerase 1A	-0.2	9.2E-01
NecD vs CTRL	TC2200008885.hg.1	ENSG00000100227	POLDIP3	DNA polymerase delta interacting protein 3	-0.2	9.8E-01
NecD vs CTRL	TC0100012332.hg.1	ENSG00000196071	OR2L13	olfactory receptor family 2 subfamily L member 13	-0.2	9.2E-01
NecD vs CTRL	TC0500007925.hg.1	ENSG00000113319	RASGRF2	Ras protein specific guanine nucleotide releasing factor 2	-0.2	9.4E-01
NecD vs CTRL	TC0700013346.hg.1	ENSG00000241644	INMT	indolethylamine N-methyltransferase	-0.2	9.4E-01
NecD vs CTRL	TC1000009006.hg.1	ENSG00000187021	PNLIPRP1	pancreatic lipase related protein 1	-0.2	9.8E-01
NecD vs CTRL	TC1100012793.hg.1	ENSG00000120471	TP53AIP1	tumor protein p53 regulated apoptosis inducing protein 1	-0.2	9.1E-01
NecD vs CTRL	TC1700012187.hg.1	ENSG00000248871	IFSF12-TNFSF	TNFSF12-TNFSF13 readthrough	-0.2	9.3E-01
NecD vs CTRL	TC1800007392.hg.1	ENSG00000228075	BOD1L2	biorientation of chromosomes in cell division 1 like 2	-0.2	9.2E-01
NecD vs CTRL	TC0100018445.hg.1	ENSG00000173406	DAB1	DAB adaptor protein 1	-0.2	9.9E-01
NecD vs CTRL	TC0500008646.hg.1	ENSG00000205089	CCNI2	cyclin I family member 2	-0.2	9.1E-01
NecD vs CTRL	TC0500013099.hg.1	ENSG00000161055	SCGB3A1	secretoglobin family 3A member 1	-0.2	9.5E-01
NecD vs CTRL	TC1000007913.hg.1	ENSG00000099284	MACROH2A2	macroH2A.2 histone	-0.2	9.9E-01
NecD vs CTRL	TC0100015921.hg.1	ENSG00000160710	ADAR	adenosine deaminase RNA specific	-0.2	1.0E+00
NecD vs CTRL	TC0100017974.hg.1	ENSG00000143702	CEP170	centrosomal protein 170	-0.2	9.6E-01
NecD vs CTRL	TC0200011219.hg.1	ENSG00000144476	ACKR3	atypical chemokine receptor 3	-0.2	9.9E-01
NecD vs CTRL	TC0200016747.hg.1	ENSG00000123607	TTC21B	tetratricopeptide repeat domain 21B	-0.2	9.6E-01
NecD vs CTRL	TC0400010168.hg.1	ENSG00000178177	LCORL	ligand dependent nuclear receptor corepressor like	-0.2	9.7E-01
NecD vs CTRL	TC0600010777.hg.1	ENSG00000137203	TFAP2A	transcription factor AP-2 alpha	-0.2	9.7E-01
NecD vs CTRL	TC0700011162.hg.1	ENSG00000146733	PSPH	phosphoserine phosphatase	-0.2	1.0E+00
NecD vs CTRL	TC0700012043.hg.1	ENSG00000106404	CLDN15	claudin 15	-0.2	9.5E-01
NecD vs CTRL	TC0800007384.hg.1	ENSG00000188676	IDO2	indoleamine 2,3-dioxygenase 2	-0.2	9.1E-01
NecD vs CTRL	TC0X00010803.hg.1	ENSG00000156709	AIFM1	apoptosis inducing factor mitochondria associated 1	-0.2	9.2E-01
NecD vs CTRL	TC1000010452.hg.1	ENSG00000169740	ZNF32	zinc finger protein 32	-0.2	9.3E-01
NecD vs CTRL	TC1000011040.hg.1	ENSG00000148660	CAMK2G	calcium/calmodulin dependent protein kinase II gamma	-0.2	9.1E-01
NecD vs CTRL	TC1100010410.hg.1	ENSG00000176697	BDNF	brain derived neurotrophic factor	-0.2	1.0E+00
NecD vs CTRL	TC1200006557.hg.1	ENSG00000078237	TIGAR	TP53 induced glycolysis regulatory phosphatase	-0.2	9.3E-01
NecD vs CTRL	TC1200007593.hg.1	ENSG00000086159	AQP6	aquaporin 6	-0.2	9.4E-01
NecD vs CTRL	TC1200012752.hg.1	ENSG00000205810	KLRC3	killer cell lectin like receptor C3	-0.2	9.5E-01
NecD vs CTRL	TC1300007483.hg.1	ENSG00000136122	BORA	BORA aurora kinase A activator	-0.2	9.4E-01
NecD vs CTRL	TC1400010612.hg.1	ENSG00000126773	PCNX4	pecanex 4	-0.2	8.7E-01

NecD vs CTRL	TC1600009412.hg.1	ENSG00000153066	TXNDC11	thioredoxin domain containing 11	-0.2	8.6E-01
NecD vs CTRL	TC1600010778.hg.1	ENSG00000157423	HYDIN	HYDIN axonemal central pair apparatus protein	-0.2	9.7E-01
NecD vs CTRL	TC1700011720.hg.1	ENSG00000161513	FDXR	ferredoxin reductase	-0.2	1.0E+00
NecD vs CTRL	TC1800007385.hg.1	ENSG00000091157	WDR7	WD repeat domain 7	-0.2	9.4E-01
NecD vs CTRL	TC1800007905.hg.1	ENSG00000101577	LPIN2	lipin 2	-0.2	9.4E-01
NecD vs CTRL	TC1900009805.hg.1	ENSG00000141858	SAMD1	sterile alpha motif domain containing 1	-0.2	1.0E+00
NecD vs CTRL	TC0100009020.hg.1	ENSG00000097046	CDC7	cell division cycle 7	-0.2	9.0E-01
NecD vs CTRL	TC0400009037.hg.1	ENSG00000121211	MND1	meiotic nuclear divisions 1	-0.2	9.5E-01
NecD vs CTRL	TC0700007370.hg.1	ENSG00000106624	AEBP1	AE binding protein 1	-0.2	9.6E-01
NecD vs CTRL	TC1700007102.hg.1	ENSG00000091542	ALKBH5	alkB homolog 5, RNA demethylase	-0.2	9.3E-01
NecD vs CTRL	TC1900008384.hg.1	ENSG00000160014	CALM3	calmodulin 3	-0.2	8.4E-01
NecD vs CTRL	TC0100014927.hg.1	ENSG00000067208	EVI5	ecotropic viral integration site 5	-0.2	9.8E-01
NecD vs CTRL	TC2000006601.hg.1	ENSG00000101290	CDS2	CDP-diacylglycerol synthase 2	-0.2	8.8E-01
NecD vs CTRL	TC0100008347.hg.1	ENSG00000157184	CPT2	carnitine palmitoyltransferase 2	-0.2	1.0E+00
NecD vs CTRL	TC0100011267.hg.1	ENSG00000058668	ATP2B4	ATPase plasma membrane Ca2+ transporting 4	-0.2	1.0E+00
NecD vs CTRL	TC0100014660.hg.1	ENSG00000162613	FUBP1	far upstream element binding protein 1	-0.2	8.7E-01
NecD vs CTRL	TC0300012857.hg.1	ENSG00000174953	DHX36	DEAH-box helicase 36	-0.2	9.3E-01
NecD vs CTRL	TC0700008072.hg.1	ENSG00000005486	RHBDD2	rhomboid domain containing 2	-0.2	1.0E+00
NecD vs CTRL	TC1700011922.hg.1	ENSG00000108679	LGALS3BP	galectin 3 binding protein	-0.2	1.0E+00
NecD vs CTRL	TC1900008989.hg.1	ENSG00000197714	ZNF460	zinc finger protein 460	-0.2	9.9E-01
NecD vs CTRL	TC0600007562.hg.1	ENSG00000204540	PSORS1C1	psoriasis susceptibility 1 candidate 1	-0.2	9.7E-01
NecD vs CTRL	TC0100007564.hg.1	ENSG00000188060	RAB42	RAB42, member RAS oncogene family	-0.2	1.0E+00
NecD vs CTRL	TC0100008075.hg.1	ENSG00000126091	ST3GAL3	ST3 beta-galactoside alpha-2,3-sialyltransferase 3	-0.2	9.9E-01
NecD vs CTRL	TC0100011957.hg.1	ENSG00000119283	TRIM67	tripartite motif containing 67	-0.2	9.1E-01
NecD vs CTRL	TC0100013408.hg.1	ENSG00000142751	GPN2	GPN-loop GTPase 2	-0.2	9.7E-01
NecD vs CTRL	TC0100018091.hg.1	ENSG00000196418	ZNF124	zinc finger protein 124	-0.2	9.6E-01
NecD vs CTRL	TC0200008291.hg.1	ENSG00000115548	KDM3A	lysine demethylase 3A	-0.2	9.9E-01
NecD vs CTRL	TC0200016220.hg.1	ENSG00000132323	ILKAP	ILK associated serine/threonine phosphatase	-0.2	9.2E-01
NecD vs CTRL	TC0300006873.hg.1	ENSG00000179796	LRRC3B	leucine rich repeat containing 3B	-0.2	9.9E-01
NecD vs CTRL	TC0400011578.hg.1	ENSG00000138794	CASP6	caspase 6	-0.2	9.4E-01
NecD vs CTRL	TC0700010139.hg.1	ENSG00000218823	PAPOLB	poly(A) polymerase beta	-0.2	9.5E-01
NecD vs CTRL	TC1100006572.hg.1	ENSG00000064201	TSPAN32	tetraspanin 32	-0.2	9.1E-01
NecD vs CTRL	TC1200010788.hg.1	ENSG00000167778	SPRYD3	SPRY domain containing 3	-0.2	9.8E-01
NecD vs CTRL	TC1200012158.hg.1	ENSG00000170890	PLA2G1B	phospholipase A2 group IB	-0.2	9.5E-01
NecD vs CTRL	TC1200012651.hg.1	ENSG00000155980	KIF5A	kinesin family member 5A	-0.2	1.0E+00
NecD vs CTRL	TC1300007137.hg.1	ENSG00000139687	RB1	RB transcriptional corepressor 1	-0.2	8.9E-01
NecD vs CTRL	TC1300010037.hg.1	ENSG00000102445	RUBCNL	rubicon like autophagy enhancer	-0.2	8.7E-01

NecD vs CTRL	TC1500010925.hg.1	ENSG00000242498	ARPIN	actin related protein 2/3 complex inhibitor	-0.2	9.5E-01
NecD vs CTRL	TC1600010498.hg.1	ENSG00000103042	SLC38A7	solute carrier family 38 member 7	-0.2	1.0E+00
NecD vs CTRL	TC1600011462.hg.1	ENSG00000182685	BRICD5	BRICHOS domain containing 5	-0.2	9.6E-01
NecD vs CTRL	TC1700006684.hg.1	ENSG00000167842	MIS12	MIS12 kinetochore complex component	-0.2	9.6E-01
NecD vs CTRL	TC1900008292.hg.1	ENSG00000130204	TOMM40	translocase of outer mitochondrial membrane 40	-0.2	1.0E+00
NecD vs CTRL	TC1900008623.hg.1	ENSG00000129450	SIGLEC9	sialic acid binding Ig like lectin 9	-0.2	9.4E-01
NecD vs CTRL	TC1900010025.hg.1	ENSG00000006016	CRLF1	cytokine receptor like factor 1	-0.2	9.0E-01
NecD vs CTRL	TC2000008035.hg.1	ENSG00000101193	GID8	GID complex subunit 8 homolog	-0.2	9.3E-01
NecD vs CTRL	TC2200009277.hg.1	ENSG00000196236	XPNPEP3	X-prolyl aminopeptidase 3	-0.2	1.0E+00
NecD vs CTRL	TC0500008880.hg.1	ENSG00000113212	PCDHB7	protocadherin beta 7	-0.2	7.8E-01
NecD vs CTRL	TC0500013388.hg.1	ENSG00000135077	HAVCR2	hepatitis A virus cellular receptor 2	-0.2	9.4E-01
NecD vs CTRL	TC0600007847.hg.1	ENSG00000124762	CDKN1A	cyclin dependent kinase inhibitor 1A	-0.2	9.5E-01
NecD vs CTRL	TC0700013061.hg.1	ENSG00000164900	GBX1	gastrulation brain homeobox 1	-0.2	9.1E-01
NecD vs CTRL	TC0900007143.hg.1	ENSG00000147905	ZCCHC7	zinc finger CCHC-type containing 7	-0.2	9.3E-01
NecD vs CTRL	TC0X00007195.hg.1	ENSG00000102317	RBM3	RNA binding motif protein 3	-0.2	1.0E+00
NecD vs CTRL	TC1000008383.hg.1	ENSG00000173239	LIPM	lipase family member M	-0.2	9.4E-01
NecD vs CTRL	TC1200012068.hg.1	ENSG00000111412	SPRING1	SREBF pathway regulator in golgi 1	-0.2	1.0E+00
NecD vs CTRL	TC1600006619.hg.1	ENSG00000140992	PDPK1	3-phosphoinositide dependent protein kinase 1	-0.2	9.4E-01
NecD vs CTRL	TC1900011060.hg.1	ENSG00000105486	LIG1	DNA ligase 1	-0.2	1.0E+00
NecD vs CTRL	TC1900011919.hg.1	ENSG00000182141	ZNF708	zinc finger protein 708	-0.2	9.1E-01
NecD vs CTRL	TC2000008860.hg.1	ENSG00000149600	COMMD7	COMM domain containing 7	-0.2	9.4E-01
NecD vs CTRL	TC2000009924.hg.1	ENSG00000244274	DBNDD2	dysbindin domain containing 2	-0.2	9.5E-01
NecD vs CTRL	TC0100009370.hg.1	ENSG00000186150	UBL4B	ubiquitin like 4B	-0.2	9.6E-01
NecD vs CTRL	TC0200010536.hg.1	ENSG00000116117	PARD3B	par-3 family cell polarity regulator beta	-0.2	9.6E-01
NecD vs CTRL	TC0600007664.hg.1	ENSG00000237541	HLA-DQA2	major histocompatibility complex, class II, DQ alpha 2	-0.2	9.3E-01
NecD vs CTRL	TC1200007349.hg.1	ENSG00000180116	REDIC1	regulator of DNA class I crossover intermediates 1	-0.2	9.9E-01
NecD vs CTRL	TC1200009399.hg.1	ENSG00000125207	PIWIL1	piwi like RNA-mediated gene silencing 1	-0.2	9.4E-01
NecD vs CTRL	TC1200012215.hg.1	ENSG00000158104	HPD	4-hydroxyphenylpyruvate dioxygenase	-0.2	9.4E-01
NecD vs CTRL	TC1700009476.hg.1	ENSG00000180090	OR3A1	olfactory receptor family 3 subfamily A member 1	-0.2	8.8E-01
NecD vs CTRL	TC2000008885.hg.1	ENSG00000101400	SNTA1	syntrophin alpha 1	-0.2	9.2E-01
NecD vs CTRL	TC0200008823.hg.1	ENSG00000183054	RGPD6	RANBP2 like and GRIP domain containing 6	-0.2	1.0E+00
NecD vs CTRL	TC0500012491.hg.1	ENSG00000145908	ZNF300	zinc finger protein 300	-0.2	9.8E-01
NecD vs CTRL	TC1600007887.hg.1	ENSG00000103479	RBL2	RB transcriptional corepressor like 2	-0.2	8.9E-01
NecD vs CTRL	TC0700012959.hg.1	ENSG00000106462	EZH2	enhancer of zeste 2 polycomb repressive complex 2 subunit	-0.2	8.3E-01
NecD vs CTRL	TC1900011860.hg.1	ENSG00000130816	DNMT1	DNA methyltransferase 1	-0.2	9.5E-01
NecD vs CTRL	TC1500008893.hg.1	ENSG00000166912	MTMR10	myotubularin related protein 10	-0.2	8.8E-01
NecD vs CTRL	TC0500007143.hg.1	ENSG00000145604	SKP2	S-phase kinase associated protein 2	-0.2	9.7E-01

NecD vs CTRL	TC1900009445.hg.1	ENSG00000125734	GPR108	G protein-coupled receptor 108	-0.2	1.0E+00
NecD vs CTRL	TC1900010597.hg.1	ENSG00000167645	YIF1B	Yip1 interacting factor homolog B, membrane trafficking pro	-0.2	1.0E+00
NecD vs CTRL	TC2000009017.hg.1	ENSG00000149639	MTCL2	microtubule crosslinking factor 2	-0.2	9.7E-01
NecD vs CTRL	TC0100007144.hg.1	ENSG00000179023	KLHDC7A	kelch domain containing 7A	-0.2	8.9E-01
NecD vs CTRL	TC2200007014.hg.1	ENSG00000185340	GAS2L1	growth arrest specific 2 like 1	-0.2	9.8E-01
NecD vs CTRL	TC0400011057.hg.1	ENSG00000138760	SCARB2	scavenger receptor class B member 2	-0.2	8.2E-01
NecD vs CTRL	TC0600013300.hg.1	ENSG00000027697	IFNGR1	interferon gamma receptor 1	-0.2	9.4E-01
NecD vs CTRL	TC0900011286.hg.1	ENSG00000095397	WHRN	whirlin	-0.2	9.5E-01
NecD vs CTRL	TC1200010833.hg.1	ENSG00000094916	CBX5	chromobox 5	-0.2	7.2E-01
NecD vs CTRL	TC1500007518.hg.1	ENSG00000166128	RAB8B	RAB8B, member RAS oncogene family	-0.2	8.6E-01
NecD vs CTRL	TC1600008178.hg.1	ENSG00000159792	PSKH1	protein serine kinase H1	-0.2	9.1E-01
NecD vs CTRL	TC2200008832.hg.1	ENSG00000100418	DESI1	desumoylating isopeptidase 1	-0.2	9.8E-01
NecD vs CTRL	TC2200009333.hg.1	ENSG00000100280	AP1B1	adaptor related protein complex 1 subunit beta 1	-0.2	9.6E-01
NecD vs CTRL	TC0100006761.hg.1	ENSG00000131686	CA6	carbonic anhydrase 6	-0.2	9.4E-01
NecD vs CTRL	TC0100011205.hg.1	ENSG00000163435	ELF3	E74 like ETS transcription factor 3	-0.2	7.9E-01
NecD vs CTRL	TC0600009931.hg.1	ENSG00000171217	CLDN20	claudin 20	-0.2	9.4E-01
NecD vs CTRL	TC0X00008631.hg.1	ENSG00000276380	UBE2NL	ubiquitin conjugating enzyme E2 N like (gene/pseudogene)	-0.2	9.7E-01
NecD vs CTRL	TC1100006580.hg.1	ENSG00000053918	KCNQ1	potassium voltage-gated channel subfamily Q member 1	-0.2	9.3E-01
NecD vs CTRL	TC1500007067.hg.1	ENSG00000223572	CKMT1A	creatine kinase, mitochondrial 1A	-0.2	1.0E+00
NecD vs CTRL	TC1900009330.hg.1	ENSG00000167664	TMIGD2	transmembrane and immunoglobulin domain containing 2	-0.2	9.1E-01
NecD vs CTRL	TC1900010221.hg.1	ENSG00000196172	ZNF681	zinc finger protein 681	-0.2	9.0E-01
NecD vs CTRL	TC1900010478.hg.1	ENSG00000188508	KRTDAP	keratinocyte differentiation associated protein	-0.2	9.4E-01
NecD vs CTRL	TC1900011743.hg.1	ENSG00000142046	TMEM91	transmembrane protein 91	-0.2	9.2E-01
NecD vs CTRL	TC0200013779.hg.1	ENSG00000144057	ST6GAL2	ST6 beta-galactoside alpha-2,6-sialyltransferase 2	-0.3	9.7E-01
NecD vs CTRL	TC0500013349.hg.1	ENSG00000138829	FBN2	fibrillin 2	-0.3	9.6E-01
NecD vs CTRL	TC2100007916.hg.1	ENSG00000274749	KRTAP7-1	keratin associated protein 7-1	-0.3	9.1E-01
NecD vs CTRL	TC0100008146.hg.1	ENSG00000171357	LURAP1	leucine rich adaptor protein 1	-0.3	9.1E-01
NecD vs CTRL	TC0100014958.hg.1	ENSG00000137936	BCAR3	BCAR3 adaptor protein, NSP family member	-0.3	9.2E-01
NecD vs CTRL	TC0200007050.hg.1	ENSG00000084693	AGBL5	AGBL carboxypeptidase 5	-0.3	9.5E-01
NecD vs CTRL	TC0200010112.hg.1	ENSG00000155636	RBM45	RNA binding motif protein 45	-0.3	9.6E-01
NecD vs CTRL	TC0300012718.hg.1	ENSG00000152952	PLOD2	procollagen-lysine,2-oxoglutarate 5-dioxygenase 2	-0.3	7.7E-01
NecD vs CTRL	TC0400012868.hg.1	ENSG00000173320	STOX2	storkhead box 2	-0.3	9.7E-01
NecD vs CTRL	TC0400012938.hg.1	ENSG00000138670	RASGEF1B	RasGEF domain family member 1B	-0.3	9.8E-01
NecD vs CTRL	TC0500013369.hg.1	ENSG00000120725	SIL1	SIL1 nucleotide exchange factor	-0.3	1.0E+00
NecD vs CTRL	TC0700011562.hg.1	ENSG00000189077	TMEM120A	transmembrane protein 120A	-0.3	9.8E-01
NecD vs CTRL	TC0900011970.hg.1	ENSG00000165661	QSOX2	quiescin sulfhydryl oxidase 2	-0.3	9.5E-01
NecD vs CTRL	TC1100006752.hg.1	ENSG00000170748	RBMXL2	RBMX like 2	-0.3	9.8E-01

NecD vs CTRL	TC1100009689.hg.1	ENSG00000177030	DEAF1	DEAF1 transcription factor	-0.3	9.4E-01
NecD vs CTRL	TC1200008792.hg.1	ENSG00000076248	UNG	uracil DNA glycosylase	-0.3	1.0E+00
NecD vs CTRL	TC1200011791.hg.1	ENSG00000136026	CKAP4	cytoskeleton associated protein 4	-0.3	9.1E-01
NecD vs CTRL	TC1300008735.hg.1	ENSG00000102763	VWA8	von Willebrand factor A domain containing 8	-0.3	9.5E-01
NecD vs CTRL	TC1400010270.hg.1	ENSG00000156381	ANKRD9	ankyrin repeat domain 9	-0.3	9.9E-01
NecD vs CTRL	TC1400010411.hg.1	ENSG00000185024	BRF1	BRF1 general transcription factor IIIB subunit	-0.3	8.9E-01
NecD vs CTRL	TC1600008168.hg.1	ENSG00000159753	CARMIL2	capping protein regulator and myosin 1 linker 2	-0.3	9.2E-01
NecD vs CTRL	TC1600008932.hg.1	ENSG00000007392	LUC7L	LUC7 like	-0.3	9.1E-01
NecD vs CTRL	TC1700006772.hg.1	ENSG00000132510	KDM6B	lysine demethylase 6B	-0.3	9.6E-01
NecD vs CTRL	TC1800007911.hg.1	ENSG00000101605	MYOM1	myomesin 1	-0.3	9.0E-01
NecD vs CTRL	TC1900006480.hg.1	ENSG00000099864	PALM	paralemmin	-0.3	9.5E-01
NecD vs CTRL	TC1900006890.hg.1	ENSG00000233927	RPS28	ribosomal protein S28	-0.3	1.0E+00
NecD vs CTRL	TC1900008146.hg.1	ENSG00000142039	CCDC97	coiled-coil domain containing 97	-0.3	9.4E-01
NecD vs CTRL	TC1900008564.hg.1	ENSG00000169136	ATF5	activating transcription factor 5	-0.3	9.8E-01
NecD vs CTRL	TC0300011048.hg.1	ENSG00000198218	QRICH1	glutamine rich 1	-0.3	8.4E-01
NecD vs CTRL	TC0400010470.hg.1	ENSG00000163683	SMIM14	small integral membrane protein 14	-0.3	9.7E-01
NecD vs CTRL	TC1300008280.hg.1	ENSG00000165480	SKA3	spindle and kinetochore associated complex subunit 3	-0.3	9.4E-01
NecD vs CTRL	TC1500007008.hg.1	ENSG00000092445	TYRO3	TYRO3 protein tyrosine kinase	-0.3	9.8E-01
NecD vs CTRL	TC1900007957.hg.1	ENSG00000198453	ZNF568	zinc finger protein 568	-0.3	9.6E-01
NecD vs CTRL	TC1900010521.hg.1	ENSG00000142065	ZFP14	ZFP14 zinc finger protein	-0.3	1.0E+00
NecD vs CTRL	TC2200006862.hg.1	ENSG00000099956	SMARCB1	SWI/SNF related BAF chromatin remodeling complex subun	-0.3	7.7E-01
NecD vs CTRL	TC1100007293.hg.1	ENSG00000179241	LDLRAD3	low density lipoprotein receptor class A domain containing 3	-0.3	9.6E-01
NecD vs CTRL	TC1900009740.hg.1	ENSG00000095059	DHPS	deoxyhypusine synthase	-0.3	9.1E-01
NecD vs CTRL	TC0200015009.hg.1	ENSG00000115966	ATF2	activating transcription factor 2	-0.3	8.2E-01
NecD vs CTRL	TC0700006529.hg.1	ENSG00000225968	ELFN1	extracellular leucine rich repeat and fibronectin type III dom	-0.3	8.9E-01
NecD vs CTRL	TC1600007504.hg.1	ENSG00000099381	SETD1A	SET domain containing 1A, histone lysine methyltransferase	-0.3	9.7E-01
NecD vs CTRL	TC0100013608.hg.1	ENSG00000175130	MARCKSL1	MARCKS like 1	-0.3	8.8E-01
NecD vs CTRL	TC0400011932.hg.1	ENSG00000109381	ELF2	E74 like ETS transcription factor 2	-0.3	8.3E-01
NecD vs CTRL	TC0700013362.hg.1	ENSG00000239789	MRPS17	mitochondrial ribosomal protein S17	-0.3	9.5E-01
NecD vs CTRL	TC0900011655.hg.1	ENSG00000160445	ZER1	zyg-11 related cell cycle regulator	-0.3	1.0E+00
NecD vs CTRL	TC1000006819.hg.1	ENSG00000065328	MCM10	minichromosome maintenance 10 replication initiation fact	-0.3	9.7E-01
NecD vs CTRL	TC1200007622.hg.1	ENSG00000123268	ATF1	activating transcription factor 1	-0.3	9.9E-01
NecD vs CTRL	TC1900006660.hg.1	ENSG00000167654	ATCAY	ATCAY kinesin light chain interacting caytaxin	-0.3	1.0E+00
NecD vs CTRL	TC2000007859.hg.1	ENSG00000132819	RBM38	RNA binding motif protein 38	-0.3	1.0E+00
NecD vs CTRL	TC1600010628.hg.1	ENSG00000159714	ZDHHC1	zDHHC palmitoyltransferase 1	-0.3	9.2E-01
NecD vs CTRL	TC1600011517.hg.1	ENSG00000149927	DOC2A	double C2 domain alpha	-0.3	9.2E-01
NecD vs CTRL	TC0200011423.hg.1	ENSG00000180902	D2HGDH	D-2-hydroxyglutarate dehydrogenase	-0.3	9.4E-01

NecD vs CTRL	TC0300011313.hg.1	ENSG00000198643	FAM3D	FAM3 metabolism regulating signaling molecule D	-0.3	9.0E-01
NecD vs CTRL	TC0600008211.hg.1	ENSG00000203972	GLYATL3	glycine-N-acyltransferase like 3	-0.3	9.1E-01
NecD vs CTRL	TC1600009864.hg.1	ENSG00000197272	IL27	interleukin 27	-0.3	8.7E-01
NecD vs CTRL	TC1700009610.hg.1	ENSG00000174326	SLC16A11	solute carrier family 16 member 11	-0.3	9.0E-01
NecD vs CTRL	TC1900008485.hg.1	ENSG00000176920	FUT2	fucosyltransferase 2 (H blood group)	-0.3	9.4E-01
NecD vs CTRL	TC1900010502.hg.1	ENSG00000167604	NFKBID	NFKB inhibitor delta	-0.3	9.6E-01
NecD vs CTRL	TC0100015945.hg.1	ENSG00000169231	THBS3	thrombospondin 3	-0.3	8.9E-01
NecD vs CTRL	TC0300009455.hg.1	ENSG00000187033	SAMD7	sterile alpha motif domain containing 7	-0.3	9.5E-01
NecD vs CTRL	TC0300013264.hg.1	ENSG00000114450	GNB4	G protein subunit beta 4	-0.3	8.1E-01
NecD vs CTRL	TC0600009534.hg.1	ENSG00000118513	MYB	MYB proto-oncogene, transcription factor	-0.3	9.4E-01
NecD vs CTRL	TC0700010687.hg.1	ENSG00000170852	KBTBD2	kelch repeat and BTB domain containing 2	-0.3	9.4E-01
NecD vs CTRL	TC0900012202.hg.1	ENSG00000183354	BRD10	bromodomain containing 10	-0.3	9.6E-01
NecD vs CTRL	TC1100007704.hg.1	ENSG00000186513	OR9Q2	olfactory receptor family 9 subfamily Q member 2	-0.3	9.4E-01
NecD vs CTRL	TC1100012671.hg.1	ENSG00000197125	OR8B8	olfactory receptor family 8 subfamily B member 8	-0.3	9.4E-01
NecD vs CTRL	TC1100012954.hg.1	ENSG00000121236	TRIM6	tripartite motif containing 6	-0.3	9.4E-01
NecD vs CTRL	TC1200011225.hg.1	ENSG00000127325	BEST3	bestrophin 3	-0.3	1.0E+00
NecD vs CTRL	TC1200012111.hg.1	ENSG00000135090	TAOK3	TAO kinase 3	-0.3	1.0E+00
NecD vs CTRL	TC1400006553.hg.1	ENSG00000232070	TMEM253	transmembrane protein 253	-0.3	9.0E-01
NecD vs CTRL	TC1500010788.hg.1	ENSG00000173575	CHD2	chromodomain helicase DNA binding protein 2	-0.3	9.8E-01
NecD vs CTRL	TC1700010565.hg.1	ENSG00000108306	FBXL20	F-box and leucine rich repeat protein 20	-0.3	9.3E-01
NecD vs CTRL	TC1900011826.hg.1	ENSG00000198131	ZNF544	zinc finger protein 544	-0.3	9.2E-01
NecD vs CTRL	TC1900011965.hg.1	ENSG00000242221	PSG2	pregnancy specific beta-1-glycoprotein 2	-0.3	9.1E-01
NecD vs CTRL	TC2000009918.hg.1	ENSG00000101425	BPI	bactericidal permeability increasing protein	-0.3	9.0E-01
NecD vs CTRL	TC0100017059.hg.1	ENSG00000117222	RBBP5	RB binding protein 5, histone lysine methyltransferase comp	-0.3	9.9E-01
NecD vs CTRL	TC0200009865.hg.1	ENSG00000136531	SCN2A	sodium voltage-gated channel alpha subunit 2	-0.3	9.8E-01
NecD vs CTRL	TC0400007848.hg.1	ENSG00000163738	MTHFD2L	methylenetetrahydrofolate dehydrogenase (NADP+ depend	-0.3	9.5E-01
NecD vs CTRL	TC0400010780.hg.1	ENSG00000128040	SPINK2	serine peptidase inhibitor Kazal type 2	-0.3	9.9E-01
NecD vs CTRL	TC0500006435.hg.1	ENSG00000153404	PLEKHG4B	pleckstrin homology and RhoGEF domain containing G4B	-0.3	9.0E-01
NecD vs CTRL	TC0700007178.hg.1	ENSG00000122545	SEPTIN7	septin 7	-0.3	7.2E-01
NecD vs CTRL	TC0800007529.hg.1	ENSG00000164808	SPIDR	scaffold protein involved in DNA repair	-0.3	9.4E-01
NecD vs CTRL	TC0800008044.hg.1	ENSG00000104435	STMN2	stathmin 2	-0.3	9.2E-01
NecD vs CTRL	TC0900011618.hg.1	ENSG00000171169	NAIF1	nuclear apoptosis inducing factor 1	-0.3	8.7E-01
NecD vs CTRL	TC0X00008945.hg.1	ENSG00000183943	PRKX	protein kinase cAMP-dependent X-linked catalytic subunit	-0.3	9.4E-01
NecD vs CTRL	TC0X00008989.hg.1	ENSG00000146938	NLGN4X	neuroligin 4 X-linked	-0.3	1.0E+00
NecD vs CTRL	TC1300007794.hg.1	ENSG00000152767	FARP1	FERM, ARH/RhoGEF and pleckstrin domain protein 1	-0.3	7.7E-01
NecD vs CTRL	TC1400006713.hg.1	ENSG00000186648	CARMIL3	capping protein regulator and myosin 1 linker 3	-0.3	8.8E-01
NecD vs CTRL	TC1600008149.hg.1	ENSG00000205250	E2F4	E2F transcription factor 4	-0.3	1.0E+00

NecD vs CTRL	TC1700006480.hg.1	ENSG00000177370	TIMM22	translocase of inner mitochondrial membrane 22	-0.3	9.8E-01
NecD vs CTRL	TC1700010293.hg.1	ENSG00000176390	CRLF3	cytokine receptor like factor 3	-0.3	9.7E-01
NecD vs CTRL	TC1900012062.hg.1	ENSG00000083807	SLC27A5	solute carrier family 27 member 5	-0.3	1.0E+00
NecD vs CTRL	TC0300011446.hg.1	ENSG00000163377	TAFA4	TAFA chemokine like family member 4	-0.3	9.0E-01
NecD vs CTRL	TC0600008073.hg.1	ENSG00000112658	SRF	serum response factor	-0.3	9.9E-01
NecD vs CTRL	TC0200011274.hg.1	ENSG00000168427	KLHL30	kelch like family member 30	-0.3	9.2E-01
NecD vs CTRL	TC1100010905.hg.1	ENSG00000156603	MED19	mediator complex subunit 19	-0.3	1.0E+00
NecD vs CTRL	TC1200012829.hg.1	ENSG00000184752	NDUFA12	NADH:ubiquinone oxidoreductase subunit A12	-0.3	9.0E-01
NecD vs CTRL	TC1900007100.hg.1	ENSG00000105613	MAST1	microtubule associated serine/threonine kinase 1	-0.3	9.5E-01
NecD vs CTRL	TC0100012089.hg.1	ENSG00000077585	GPR137B	G protein-coupled receptor 137B	-0.3	9.0E-01
NecD vs CTRL	TC0600011859.hg.1	ENSG00000112651	MRPL2	mitochondrial ribosomal protein L2	-0.3	1.0E+00
NecD vs CTRL	TC0200013641.hg.1	ENSG00000115526	CHST10	carbohydrate sulfotransferase 10	-0.3	9.3E-01
NecD vs CTRL	TC0X00009215.hg.1	ENSG00000173674	EIF1AX	eukaryotic translation initiation factor 1A X-linked	-0.3	8.8E-01
NecD vs CTRL	TC1700008376.hg.1	ENSG00000121057	AKAP1	A-kinase anchoring protein 1	-0.3	9.9E-01
NecD vs CTRL	TC1700008923.hg.1	ENSG00000132478	UNK	unk zinc finger	-0.3	9.5E-01
NecD vs CTRL	TC1700011892.hg.1	ENSG00000167900	TK1	thymidine kinase 1	-0.3	1.0E+00
NecD vs CTRL	TC1900008967.hg.1	ENSG00000197016	ZNF470	zinc finger protein 470	-0.3	8.8E-01
NecD vs CTRL	TC0100014257.hg.1	ENSG00000157216	SSBP3	single stranded DNA binding protein 3	-0.3	9.0E-01
NecD vs CTRL	TC0200016161.hg.1	ENSG00000182177	ASB18	ankyrin repeat and SOCS box containing 18	-0.3	9.1E-01
NecD vs CTRL	TC0600014198.hg.1	ENSG00000130338	TULP4	TUB like protein 4	-0.3	9.6E-01
NecD vs CTRL	TC0600014262.hg.1	ENSG00000204427	ABHD16A	abhydrolase domain containing 16A, phospholipase	-0.3	9.5E-01
NecD vs CTRL	TC0900007646.hg.1	ENSG00000197969	VPS13A	vacuolar protein sorting 13 homolog A	-0.3	9.5E-01
NecD vs CTRL	TC1200007891.hg.1	ENSG00000178498	DTX3	deltex E3 ubiquitin ligase 3	-0.3	9.5E-01
NecD vs CTRL	TC1700009974.hg.1	ENSG00000176974	SHMT1	serine hydroxymethyltransferase 1	-0.3	9.9E-01
NecD vs CTRL	TC1900011012.hg.1	ENSG00000130748	TMEM160	transmembrane protein 160	-0.3	9.9E-01
NecD vs CTRL	TC2100007402.hg.1	ENSG00000197381	ADARB1	adenosine deaminase RNA specific B1	-0.3	1.0E+00
NecD vs CTRL	TC2100008490.hg.1	ENSG00000156273	BACH1	BTB domain and CNC homolog 1	-0.3	9.7E-01
NecD vs CTRL	TC0100009902.hg.1	ENSG00000117360	PRPF3	pre-mRNA processing factor 3	-0.3	7.6E-01
NecD vs CTRL	TC0100009999.hg.1	ENSG00000187180	LCE2C	late cornified envelope 2C	-0.3	9.2E-01
NecD vs CTRL	TC0100013246.hg.1	ENSG00000162552	WNT4	Wnt family member 4	-0.3	8.8E-01
NecD vs CTRL	TC0100015254.hg.1	ENSG00000121931	LRIF1	ligand dependent nuclear receptor interacting factor 1	-0.3	9.4E-01
NecD vs CTRL	TC0200012617.hg.1	ENSG00000178021	TSPYL6	TSPY like 6	-0.3	9.4E-01
NecD vs CTRL	TC0200014857.hg.1	ENSG00000138399	FASTKD1	FAST kinase domains 1	-0.3	9.4E-01
NecD vs CTRL	TC0300010228.hg.1	ENSG00000163705	FANCD2OS	FANCD2 opposite strand	-0.3	9.1E-01
NecD vs CTRL	TC0400007749.hg.1	ENSG00000171234	UGT2B7	UDP glucuronosyltransferase family 2 member B7	-0.3	9.7E-01
NecD vs CTRL	TC0400009176.hg.1	ENSG00000164129	NPY5R	neuropeptide Y receptor Y5	-0.3	9.8E-01
NecD vs CTRL	TC0500012818.hg.1	ENSG00000072786	STK10	serine/threonine kinase 10	-0.3	9.9E-01

NecD vs CTRL	TC0600011463.hg.1	ENSG00000204386	NEU1	neuraminidase 1	-0.3	9.5E-01
NecD vs CTRL	TC0X00007191.hg.1	ENSG00000147155	EBP	EBP cholestenol delta-isomerase	-0.3	9.7E-01
NecD vs CTRL	TC1100007675.hg.1	ENSG00000186907	RTN4RL2	reticulon 4 receptor like 2	-0.3	9.5E-01
NecD vs CTRL	TC1100010761.hg.1	ENSG00000109920	FNBP4	formin binding protein 4	-0.3	8.1E-01
NecD vs CTRL	TC1100011022.hg.1	ENSG00000167987	VPS37C	VPS37C subunit of ESCRT-I	-0.3	9.9E-01
NecD vs CTRL	TC1500008545.hg.1	ENSG00000183475	ASB7	ankyrin repeat and SOCS box containing 7	-0.3	9.2E-01
NecD vs CTRL	TC1600011350.hg.1	ENSG00000140650	PMM2	phosphomannomutase 2	-0.3	9.6E-01
NecD vs CTRL	TC1900008180.hg.1	ENSG00000167625	ZNF526	zinc finger protein 526	-0.3	1.0E+00
NecD vs CTRL	TC1900012007.hg.1	ENSG00000213024	NUP62	nucleoporin 62	-0.3	1.0E+00
NecD vs CTRL	TC0100018417.hg.1	ENSG00000159423	ALDH4A1	aldehyde dehydrogenase 4 family member A1	-0.3	1.0E+00
NecD vs CTRL	TC0X00007301.hg.1	ENSG00000171405	XAGE5	X antigen family member 5	-0.3	9.7E-01
NecD vs CTRL	TC1100008800.hg.1	ENSG00000183560	IZUMO1R	IZUMO1 receptor, JUNO	-0.3	9.1E-01
NecD vs CTRL	TC1600008656.hg.1	ENSG00000135686	KLHL36	kelch like family member 36	-0.3	1.0E+00
NecD vs CTRL	TC0100015246.hg.1	ENSG00000177272	KCNA3	potassium voltage-gated channel subfamily A member 3	-0.3	9.6E-01
NecD vs CTRL	TC0200014694.hg.1	ENSG00000123612	ACVR1C	activin A receptor type 1C	-0.3	9.5E-01
NecD vs CTRL	TC0200016006.hg.1	ENSG00000135914	HTR2B	5-hydroxytryptamine receptor 2B	-0.3	9.3E-01
NecD vs CTRL	TC0200016345.hg.1	ENSG00000115687	PASK	PAS domain containing serine/threonine kinase	-0.3	9.4E-01
NecD vs CTRL	TC0300012123.hg.1	ENSG00000121594	CD80	CD80 molecule	-0.3	9.6E-01
NecD vs CTRL	TC0500011495.hg.1	ENSG00000145757	SPATA9	spermatogenesis associated 9	-0.3	9.2E-01
NecD vs CTRL	TC0X00009208.hg.1	ENSG00000173681	BCLAF3	BCLAF1 and THRAP3 family member 3	-0.3	9.5E-01
NecD vs CTRL	TC1600007936.hg.1	ENSG00000103546	SLC6A2	solute carrier family 6 member 2	-0.3	9.5E-01
NecD vs CTRL	TC1700007080.hg.1	ENSG00000108557	RAI1	retinoic acid induced 1	-0.3	9.4E-01
NecD vs CTRL	TC1700012084.hg.1	ENSG00000185269	NOTUM	notum, palmitoleoyl-protein carboxylesterase	-0.3	8.7E-01
NecD vs CTRL	TC2100007904.hg.1	ENSG00000206106	KRTAP22-2	keratin associated protein 22-2	-0.3	1.0E+00
NecD vs CTRL	TC0200007929.hg.1	ENSG00000087338	GMCL1	germ cell-less 1, spermatogenesis associated	-0.3	9.1E-01
NecD vs CTRL	TC0300007206.hg.1	ENSG00000179152	TCAIM	T cell activation inhibitor, mitochondrial	-0.3	1.0E+00
NecD vs CTRL	TC0500008835.hg.1	ENSG00000171604	CXXC5	CXXC finger protein 5	-0.3	1.0E+00
NecD vs CTRL	TC0600011065.hg.1	ENSG00000137261	KIAA0319	KIAA0319	-0.3	9.6E-01
NecD vs CTRL	TC0600014086.hg.1	ENSG00000124613	ZNF391	zinc finger protein 391	-0.3	9.7E-01
NecD vs CTRL	TC0800012033.hg.1	ENSG00000204882	GPR20	G protein-coupled receptor 20	-0.3	8.8E-01
NecD vs CTRL	TC0900007807.hg.1	ENSG00000196730	DAPK1	death associated protein kinase 1	-0.3	9.0E-01
NecD vs CTRL	TC0X00009654.hg.1	ENSG00000068394	GPKOW	G-patch domain and KOW motifs	-0.3	9.6E-01
NecD vs CTRL	TC1100011243.hg.1	ENSG00000173039	RELA	RELA proto-oncogene, NF-kB subunit	-0.3	1.0E+00
NecD vs CTRL	TC1400007732.hg.1	ENSG00000071246	VASH1	vasohibin 1	-0.3	9.4E-01
NecD vs CTRL	TC1400008945.hg.1	ENSG00000174373	RALGAPA1	Ral GTPase activating protein catalytic subunit alpha 1	-0.3	9.1E-01
NecD vs CTRL	TC1700006741.hg.1	ENSG00000213859	KCTD11	potassium channel tetramerization domain containing 11	-0.3	1.0E+00
NecD vs CTRL	TC2100006618.hg.1	ENSG00000155313	USP25	ubiquitin specific peptidase 25	-0.3	9.2E-01

NecD vs CTRL	TC0400007789.hg.1	ENSG00000018189	RUFY3	RUN and FYVE domain containing 3	-0.3	8.9E-01
NecD vs CTRL	TC0400009681.hg.1	ENSG00000182903	ZNF721	zinc finger protein 721	-0.3	1.0E+00
NecD vs CTRL	TC1200012801.hg.1	ENSG00000062485	CS	citrate synthase	-0.3	1.0E+00
NecD vs CTRL	TC0100008260.hg.1	ENSG00000123080	CDKN2C	cyclin dependent kinase inhibitor 2C	-0.3	8.6E-01
NecD vs CTRL	TC0500013226.hg.1	ENSG00000158985	CDC42SE2	CDC42 small effector 2	-0.3	9.1E-01
NecD vs CTRL	TC1500009782.hg.1	ENSG00000090470	PDCD7	programmed cell death 7	-0.3	9.3E-01
NecD vs CTRL	TC1900011061.hg.1	ENSG00000105483	CARD8	caspase recruitment domain family member 8	-0.3	8.9E-01
NecD vs CTRL	TC1200010023.hg.1	ENSG00000139055	ERP27	endoplasmic reticulum protein 27	-0.3	9.1E-01
NecD vs CTRL	TC0600011579.hg.1	ENSG00000124493	GRM4	glutamate metabotropic receptor 4	-0.3	9.5E-01
NecD vs CTRL	TC0X00006865.hg.1	ENSG00000169306	IL1RAPL1	interleukin 1 receptor accessory protein like 1	-0.3	9.8E-01
NecD vs CTRL	TC1200009457.hg.1	ENSG00000177169	ULK1	unc-51 like autophagy activating kinase 1	-0.3	9.1E-01
NecD vs CTRL	TC1500009787.hg.1	ENSG00000138615	CILP	cartilage intermediate layer protein	-0.3	9.4E-01
NecD vs CTRL	TC1700012439.hg.1	ENSG00000108375	RNF43	ring finger protein 43	-0.3	9.4E-01
NecD vs CTRL	TC1900008862.hg.1	ENSG00000167618	LAIR2	leukocyte associated immunoglobulin like receptor 2	-0.3	9.1E-01
NecD vs CTRL	TC1900007203.hg.1	ENSG00000160994	TEKTL1	tektin like 1	-0.3	9.1E-01
NecD vs CTRL	TC0100013038.hg.1	ENSG00000037637	FBXO42	F-box protein 42	-0.3	9.3E-01
NecD vs CTRL	TC0200007590.hg.1	ENSG00000143942	CHAC2	ChaC glutathione specific gamma-glutamylcyclotransferase	-0.3	9.5E-01
NecD vs CTRL	TC0300010035.hg.1	ENSG00000119231	SENP5	SUMO specific peptidase 5	-0.3	9.5E-01
NecD vs CTRL	TC0600009868.hg.1	ENSG00000146476	DCPH1	damage control phosphatase 1	-0.3	9.2E-01
NecD vs CTRL	TC0900009592.hg.1	ENSG00000164985	PSIP1	PC4 and SRSF1 interacting protein 1	-0.3	1.0E+00
NecD vs CTRL	TC0900011650.hg.1	ENSG00000119333	DYNC2I2	dynein 2 intermediate chain 2	-0.3	1.0E+00
NecD vs CTRL	TC0900012076.hg.1	ENSG00000165724	ZMYND19	zinc finger MYND-type containing 19	-0.3	9.1E-01
NecD vs CTRL	TC0X00010375.hg.1	ENSG00000166432	ZMAT1	zinc finger matrin-type 1	-0.3	9.6E-01
NecD vs CTRL	TC1100012229.hg.1	ENSG00000178202	POGLUT3	protein O-glucosyltransferase 3	-0.3	8.7E-01
NecD vs CTRL	TC1200008508.hg.1	ENSG00000028203	VEZT	vezatin, adherens junctions transmembrane protein	-0.3	9.7E-01
NecD vs CTRL	TC1200011573.hg.1	ENSG00000120798	NR2C1	nuclear receptor subfamily 2 group C member 1	-0.3	9.1E-01
NecD vs CTRL	TC1300008983.hg.1	ENSG00000102786	INTS6	integrator complex subunit 6	-0.3	9.7E-01
NecD vs CTRL	TC1600009105.hg.1	ENSG00000167972	ABCA3	ATP binding cassette subfamily A member 3	-0.3	9.7E-01
NecD vs CTRL	TC1700010762.hg.1	ENSG00000108828	VAT1	vesicle amine transport 1	-0.3	9.7E-01
NecD vs CTRL	TC0100008641.hg.1	ENSG00000198160	MIER1	MIER1 transcriptional regulator	-0.3	8.4E-01
NecD vs CTRL	TC0100011999.hg.1	ENSG00000135778	NTPCR	nucleoside-triphosphatase, cancer-related	-0.3	9.4E-01
NecD vs CTRL	TC0200008749.hg.1	ENSG00000119147	ECRG4	ECRG4 augurin precursor	-0.3	9.3E-01
NecD vs CTRL	TC0300007294.hg.1	ENSG00000076201	PTPN23	protein tyrosine phosphatase non-receptor type 23	-0.3	1.0E+00
NecD vs CTRL	TC0300007482.hg.1	ENSG00000010322	NISCH	nischarin	-0.3	9.4E-01
NecD vs CTRL	TC0300009706.hg.1	ENSG00000163882	POLR2H	RNA polymerase II, I and III subunit H	-0.3	9.0E-01
NecD vs CTRL	TC0300012860.hg.1	ENSG00000174948	GPR149	G protein-coupled receptor 149	-0.3	9.4E-01
NecD vs CTRL	TC0400012396.hg.1	ENSG00000109576	AADAT	aminoadipate aminotransferase	-0.3	9.2E-01

NecD vs CTRL	TC0500010497.hg.1	ENSG00000152620	NADK2	NAD kinase 2, mitochondrial	-0.3	8.8E-01
NecD vs CTRL	TC0600014268.hg.1	ENSG00000204314	PRRT1	proline rich transmembrane protein 1	-0.3	9.1E-01
NecD vs CTRL	TC0700009608.hg.1	ENSG00000170260	ZNF212	zinc finger protein 212	-0.3	9.9E-01
NecD vs CTRL	TC0X00006725.hg.1	ENSG00000086717	PPEF1	protein phosphatase with EF-hand domain 1	-0.3	9.9E-01
NecD vs CTRL	TC0X00008836.hg.1	ENSG00000130827	PLXNA3	plexin A3	-0.3	1.0E+00
NecD vs CTRL	TC1000008595.hg.1	ENSG00000166024	R3HCC1L	R3H domain and coiled-coil containing 1 like	-0.3	9.5E-01
NecD vs CTRL	TC1000011681.hg.1	ENSG00000120055	C10orf95	chromosome 10 open reading frame 95	-0.3	9.1E-01
NecD vs CTRL	TC1100007620.hg.1	ENSG00000181785	OR5AS1	olfactory receptor family 5 subfamily AS member 1	-0.3	9.2E-01
NecD vs CTRL	TC1100013004.hg.1	ENSG00000198561	CTNND1	catenin delta 1	-0.3	8.8E-01
NecD vs CTRL	TC1400007029.hg.1	ENSG00000179476	DORIP1	dopamine receptor interacting protein 1	-0.3	9.9E-01
NecD vs CTRL	TC1400007706.hg.1	ENSG00000170345	FOS	Fos proto-oncogene, AP-1 transcription factor subunit	-0.3	1.0E+00
NecD vs CTRL	TC1400010767.hg.1	ENSG00000072121	ZFYVE26	zinc finger FYVE-type containing 26	-0.3	9.5E-01
NecD vs CTRL	TC1500007180.hg.1	ENSG00000156958	GALK2	galactokinase 2	-0.3	9.9E-01
NecD vs CTRL	TC1500010082.hg.1	ENSG00000173546	CSPG4	chondroitin sulfate proteoglycan 4	-0.3	9.4E-01
NecD vs CTRL	TC1600008119.hg.1	ENSG00000179776	CDH5	cadherin 5	-0.3	9.1E-01
NecD vs CTRL	TC1700011949.hg.1	ENSG00000141570	CBX8	chromobox 8	-0.3	8.9E-01
NecD vs CTRL	TC1800009056.hg.1	ENSG00000180011	PTGR3	prostaglandin reductase 3	-0.3	9.5E-01
NecD vs CTRL	TC0100015558.hg.1	ENSG00000271567	PPIAL4E	peptidylprolyl isomerase A like 4E	-0.3	8.9E-01
NecD vs CTRL	TC0400006742.hg.1	ENSG00000125089	SH3TC1	SH3 domain and tetratricopeptide repeats 1	-0.3	9.5E-01
NecD vs CTRL	TC0500007491.hg.1	ENSG00000175857	GAPT	GRB2 binding adaptor protein, transmembrane	-0.3	9.3E-01
NecD vs CTRL	TC0X00010382.hg.1	ENSG00000184515	BEX5	brain expressed X-linked 5	-0.3	9.4E-01
NecD vs CTRL	TC0100015271.hg.1	ENSG00000085465	OVGP1	oviductal glycoprotein 1	-0.3	8.9E-01
NecD vs CTRL	TC0100018356.hg.1	ENSG00000116574	RHOU	ras homolog family member U	-0.3	9.1E-01
NecD vs CTRL	TC0300013948.hg.1	ENSG00000131374	TBC1D5	TBC1 domain family member 5	-0.3	9.1E-01
NecD vs CTRL	TC0600011379.hg.1	ENSG00000137337	MDC1	mediator of DNA damage checkpoint 1	-0.3	9.7E-01
NecD vs CTRL	TC0900010980.hg.1	ENSG00000165138	ANKS6	ankyrin repeat and sterile alpha motif domain containing 6	-0.3	9.4E-01
NecD vs CTRL	TC1000012011.hg.1	ENSG00000148908	RGS10	regulator of G protein signaling 10	-0.3	9.0E-01
NecD vs CTRL	TC1100007906.hg.1	ENSG00000133318	RTN3	reticulon 3	-0.3	9.0E-01
NecD vs CTRL	TC1600008173.hg.1	ENSG00000102904	TSNAXIP1	translin associated factor X interacting protein 1	-0.3	9.4E-01
NecD vs CTRL	TC1700010851.hg.1	ENSG00000186185	KIF18B	kinesin family member 18B	-0.3	9.5E-01
NecD vs CTRL	TC2000009053.hg.1	ENSG00000101407	TTI1	TELO2 interacting protein 1	-0.3	9.7E-01
NecD vs CTRL	TC0500013229.hg.1	ENSG00000181904	C5orf24	chromosome 5 open reading frame 24	-0.3	9.5E-01
NecD vs CTRL	TC0900011626.hg.1	ENSG00000148337	CIZ1	CDKN1A interacting zinc finger protein 1	-0.3	8.2E-01
NecD vs CTRL	TC0600008897.hg.1	ENSG00000184486	POU3F2	POU class 3 homeobox 2	-0.3	8.4E-01
NecD vs CTRL	TC0600007273.hg.1	ENSG00000168298	H1-4	H1.4 linker histone, cluster member	-0.3	9.9E-01
NecD vs CTRL	TC1600007952.hg.1	ENSG00000087263	OGFOD1	2-oxoglutarate and iron dependent oxygenase domain conta	-0.3	9.2E-01
NecD vs CTRL	TC0100015714.hg.1	ENSG00000159164	SV2A	synaptic vesicle glycoprotein 2A	-0.3	8.5E-01

NecD vs CTRL	TC0100015786.hg.1	ENSG00000143442	POGZ	pogo transposable element derived with ZNF domain	-0.3	8.5E-01
NecD vs CTRL	TC1500010422.hg.1	ENSG00000182054	IDH2	isocitrate dehydrogenase (NADP(+)) 2	-0.3	7.7E-01
NecD vs CTRL	TC1700009385.hg.1	ENSG00000167703	SLC43A2	solute carrier family 43 member 2	-0.3	9.9E-01
NecD vs CTRL	TC1700010254.hg.1	ENSG00000141298	SSH2	slingshot protein phosphatase 2	-0.3	9.6E-01
NecD vs CTRL	TC1800008472.hg.1	ENSG00000141425	RPRD1A	regulation of nuclear pre-mRNA domain containing 1A	-0.3	7.6E-01
NecD vs CTRL	TC0200015506.hg.1	ENSG00000114933	INO80D	INO80 complex subunit D	-0.3	9.9E-01
NecD vs CTRL	TC0300008518.hg.1	ENSG00000153767	GTF2E1	general transcription factor IIE subunit 1	-0.3	9.9E-01
NecD vs CTRL	TC0300009702.hg.1	ENSG00000114867	EIF4G1	eukaryotic translation initiation factor 4 gamma 1	-0.3	9.7E-01
NecD vs CTRL	TC0300011081.hg.1	ENSG00000182179	UBA7	ubiquitin like modifier activating enzyme 7	-0.3	9.6E-01
NecD vs CTRL	TC0400006546.hg.1	ENSG00000109685	NSD2	nuclear receptor binding SET domain protein 2	-0.3	9.2E-01
NecD vs CTRL	TC0600013883.hg.1	ENSG00000060762	MPC1	mitochondrial pyruvate carrier 1	-0.3	8.3E-01
NecD vs CTRL	TC0700011575.hg.1	ENSG00000146707	POMZP3	POM121 and ZP3 fusion	-0.3	9.2E-01
NecD vs CTRL	TC0800007945.hg.1	ENSG00000182674	KCNB2	potassium voltage-gated channel subfamily B member 2	-0.3	9.4E-01
NecD vs CTRL	TC0900008150.hg.1	ENSG00000136842	TMOD1	tropomodulin 1	-0.3	9.7E-01
NecD vs CTRL	TC0X00008073.hg.1	ENSG00000147224	PRPS1	phosphoribosyl pyrophosphate synthetase 1	-0.3	9.4E-01
NecD vs CTRL	TC0X00010385.hg.1	ENSG00000269437	NXF2B	nuclear RNA export factor 2B	-0.3	9.1E-01
NecD vs CTRL	TC1200012080.hg.1	ENSG00000088992	TESC	tescalcin	-0.3	9.1E-01
NecD vs CTRL	TC1700010826.hg.1	ENSG00000013306	SLC25A39	solute carrier family 25 member 39	-0.3	1.0E+00
NecD vs CTRL	TC0300008114.hg.1	ENSG00000154165	GPR15	G protein-coupled receptor 15	-0.3	9.4E-01
NecD vs CTRL	TC0700009860.hg.1	ENSG00000146909	NOM1	nucleolar protein with MIF4G domain 1	-0.3	9.1E-01
NecD vs CTRL	TC0100008845.hg.1	ENSG00000117114	ADGRL2	adhesion G protein-coupled receptor L2	-0.3	9.6E-01
NecD vs CTRL	TC0100010047.hg.1	ENSG00000169418	NPR1	natriuretic peptide receptor 1	-0.3	9.4E-01
NecD vs CTRL	TC0700008617.hg.1	ENSG00000160999	SH2B2	SH2B adaptor protein 2	-0.3	9.8E-01
NecD vs CTRL	TC1700009746.hg.1	ENSG00000109063	MYH3	myosin heavy chain 3	-0.3	9.0E-01
NecD vs CTRL	TC0200008819.hg.1	ENSG00000198142	SOWAHC	sosondowah ankyrin repeat domain family member C	-0.3	9.1E-01
NecD vs CTRL	TC0200016666.hg.1	ENSG00000138039	LHCGR	luteinizing hormone/choriogonadotropin receptor	-0.3	9.1E-01
NecD vs CTRL	TC0300010664.hg.1	ENSG00000170266	GLB1	galactosidase beta 1	-0.3	9.5E-01
NecD vs CTRL	TC0400008620.hg.1	ENSG00000145375	AFG2A	AAA ATPase AFG2A	-0.3	9.1E-01
NecD vs CTRL	TC0400010715.hg.1	ENSG00000109220	CHIC2	cysteine rich hydrophobic domain 2	-0.3	8.8E-01
NecD vs CTRL	TC0500008871.hg.1	ENSG00000204961	PCDHA9	protocadherin alpha 9	-0.3	8.8E-01
NecD vs CTRL	TC0600007395.hg.1	ENSG00000197279	ZNF165	zinc finger protein 165	-0.3	8.8E-01
NecD vs CTRL	TC0600009353.hg.1	ENSG00000111907	TPD52L1	TPD52 like 1	-0.3	9.1E-01
NecD vs CTRL	TC0600013570.hg.1	ENSG00000181472	ZBTB2	zinc finger and BTB domain containing 2	-0.3	9.6E-01
NecD vs CTRL	TC0900007187.hg.1	ENSG00000137124	ALDH1B1	aldehyde dehydrogenase 1 family member B1	-0.3	9.6E-01
NecD vs CTRL	TC0X00009988.hg.1	ENSG00000147130	ZMYM3	zinc finger MYM-type containing 3	-0.3	9.5E-01
NecD vs CTRL	TC1100013148.hg.1	ENSG00000011405	PIK3C2A	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	-0.3	8.2E-01
NecD vs CTRL	TC1200010983.hg.1	ENSG00000135407	AVIL	advillin	-0.3	9.5E-01

NecD vs CTRL	TC1600009134.hg.1	ENSG00000172382	PRSS27	serine protease 27	-0.3	9.1E-01
NecD vs CTRL	TC1700009681.hg.1	ENSG00000178971	CTC1	CST telomere replication complex component 1	-0.3	9.3E-01
NecD vs CTRL	TC1800006937.hg.1	ENSG00000141384	TAF4B	TATA-box binding protein associated factor 4b	-0.3	9.6E-01
NecD vs CTRL	TC1900011114.hg.1	ENSG00000104826	LHB	luteinizing hormone subunit beta	-0.3	9.0E-01
NecD vs CTRL	TC2000007148.hg.1	ENSG00000131059	BPIFA3	BPI fold containing family A member 3	-0.3	9.8E-01
NecD vs CTRL	TC0100013354.hg.1	ENSG00000188672	RHCE	Rh blood group CcEe antigens	-0.3	8.8E-01
NecD vs CTRL	TC1100010971.hg.1	ENSG00000172324	OR5A2	olfactory receptor family 5 subfamily A member 2	-0.3	9.1E-01
NecD vs CTRL	TC0800010869.hg.1	ENSG00000164751	PEX2	peroxisomal biogenesis factor 2	-0.3	9.1E-01
NecD vs CTRL	TC0900009414.hg.1	ENSG00000080298	RFX3	regulatory factor X3	-0.3	8.5E-01
NecD vs CTRL	TC1100008477.hg.1	ENSG00000062282	DGAT2	diacylglycerol O-acyltransferase 2	-0.3	9.4E-01
NecD vs CTRL	TC1400007087.hg.1	ENSG00000168282	MGAT2	alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosam	-0.3	9.1E-01
NecD vs CTRL	TC1500010755.hg.1	ENSG00000166839	ANKDD1A	ankyrin repeat and death domain containing 1A	-0.3	9.6E-01
NecD vs CTRL	TC1600008799.hg.1	ENSG00000172530	BANP	BTG3 associated nuclear protein	-0.3	9.4E-01
NecD vs CTRL	TC1100006731.hg.1	ENSG00000166333	ILK	integrin linked kinase	-0.3	9.0E-01
NecD vs CTRL	TC0200009402.hg.1	ENSG00000152127	MGAT5	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosami	-0.3	9.7E-01
NecD vs CTRL	TC0700008263.hg.1	ENSG00000006634	DBF4	DBF4-CDC7 kinase regulatory subunit	-0.3	8.4E-01
NecD vs CTRL	TC0800009190.hg.1	ENSG00000185730	ZNF696	zinc finger protein 696	-0.3	9.5E-01
NecD vs CTRL	TC1100007785.hg.1	ENSG00000110108	TMEM109	transmembrane protein 109	-0.3	1.0E+00
NecD vs CTRL	TC1200009550.hg.1	ENSG00000073614	KDM5A	lysine demethylase 5A	-0.3	9.5E-01
NecD vs CTRL	TC1300008025.hg.1	ENSG00000153487	ING1	inhibitor of growth family member 1	-0.3	9.6E-01
NecD vs CTRL	TC1500010020.hg.1	ENSG00000138629	UBL7	ubiquitin like 7	-0.3	9.7E-01
NecD vs CTRL	TC1700009417.hg.1	ENSG00000070366	SMG6	SMG6 nonsense mediated mRNA decay factor	-0.3	9.5E-01
NecD vs CTRL	TC1700010436.hg.1	ENSG00000108733	PEX12	peroxisomal biogenesis factor 12	-0.3	9.2E-01
NecD vs CTRL	TC2200009152.hg.1	ENSG00000196576	PLXNB2	plexin B2	-0.3	1.0E+00
NecD vs CTRL	TC0300013873.hg.1	ENSG00000091513	TF	transferrin	-0.3	9.4E-01
NecD vs CTRL	TC0900009775.hg.1	ENSG00000120160	EQTN	equatorin	-0.3	9.4E-01
NecD vs CTRL	TC1100008071.hg.1	ENSG00000179292	TMEM151A	transmembrane protein 151A	-0.3	9.0E-01
NecD vs CTRL	TC0300011251.hg.1	ENSG00000187672	ERC2	ELKS/RAB6-interacting/CAST family member 2	-0.3	8.9E-01
NecD vs CTRL	TC0400011503.hg.1	ENSG00000138777	PPA2	inorganic pyrophosphatase 2	-0.3	9.8E-01
NecD vs CTRL	TC0500008431.hg.1	ENSG00000172869	DMXL1	Dmx like 1	-0.3	9.1E-01
NecD vs CTRL	TC0700008094.hg.1	ENSG00000188372	ZP3	zona pellucida glycoprotein 3	-0.3	8.8E-01
NecD vs CTRL	TC0700009232.hg.1	ENSG00000172331	BPGM	bisphosphoglycerate mutase	-0.3	8.2E-01
NecD vs CTRL	TC0700009499.hg.1	ENSG00000185899	TAS2R60	taste 2 receptor member 60	-0.3	9.3E-01
NecD vs CTRL	TC0X00009911.hg.1	ENSG00000155659	VSIG4	V-set and immunoglobulin domain containing 4	-0.3	9.6E-01
NecD vs CTRL	TC1000007761.hg.1	ENSG00000150347	ARID5B	AT-rich interaction domain 5B	-0.3	9.6E-01
NecD vs CTRL	TC1000008380.hg.1	ENSG00000204021	LIPK	lipase family member K	-0.3	9.4E-01
NecD vs CTRL	TC1100006516.hg.1	ENSG00000174672	BRSK2	BR serine/threonine kinase 2	-0.3	9.1E-01

NecD vs CTRL	TC1100007610.hg.1	ENSG00000186113	OR5D14	olfactory receptor family 5 subfamily D member 14	-0.3	9.6E-01
NecD vs CTRL	TC1100012660.hg.1	ENSG00000279116	OR8D2	olfactory receptor family 8 subfamily D member 2	-0.3	9.1E-01
NecD vs CTRL	TC1200011656.hg.1	ENSG00000166130	IKBIP	IKBKB interacting protein	-0.3	9.7E-01
NecD vs CTRL	TC1500008276.hg.1	ENSG00000188095	MESP2	mesoderm posterior bHLH transcription factor 2	-0.3	8.9E-01
NecD vs CTRL	TC1500010764.hg.1	ENSG00000179335	CLK3	CDC like kinase 3	-0.3	9.1E-01
NecD vs CTRL	TC1600011317.hg.1	ENSG00000103202	NME4	NME/NM23 nucleoside diphosphate kinase 4	-0.3	9.5E-01
NecD vs CTRL	TC1600011318.hg.1	ENSG00000242612	DECR2	2,4-dienoyl-CoA reductase 2	-0.3	9.7E-01
NecD vs CTRL	TC1700008974.hg.1	ENSG00000167889	MGAT5B	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosami	-0.3	9.4E-01
NecD vs CTRL	TC1700009960.hg.1	ENSG00000171953	ATPAF2	ATP synthase mitochondrial F1 complex assembly factor 2	-0.3	9.8E-01
NecD vs CTRL	TC1900009115.hg.1	ENSG00000175221	MED16	mediator complex subunit 16	-0.3	1.0E+00
NecD vs CTRL	TC2200006874.hg.1	ENSG00000099974	DDTL	D-dopachrome tautomerase like	-0.3	1.0E+00
NecD vs CTRL	TC0100009858.hg.1	ENSG00000288867	PPIAL4C	peptidylprolyl isomerase A like 4C	-0.3	9.4E-01
NecD vs CTRL	TC0100011487.hg.1	ENSG00000082512	TRAF5	TNF receptor associated factor 5	-0.3	9.2E-01
NecD vs CTRL	TC0400010612.hg.1	ENSG00000170448	NFXL1	nuclear transcription factor, X-box binding like 1	-0.3	9.4E-01
NecD vs CTRL	TC0600008014.hg.1	ENSG00000112559	MDFI	MyoD family inhibitor	-0.3	9.0E-01
NecD vs CTRL	TC0X00008765.hg.1	ENSG00000235961	PNMA6A	PNMA family member 6A	-0.3	8.8E-01
NecD vs CTRL	TC1200007783.hg.1	ENSG00000197706	OR6C74	olfactory receptor family 6 subfamily C member 74	-0.3	9.3E-01
NecD vs CTRL	TC1600009210.hg.1	ENSG00000162104	ADCY9	adenylate cyclase 9	-0.3	9.5E-01
NecD vs CTRL	TC1700012400.hg.1	ENSG00000196859	KRT39	keratin 39	-0.3	9.6E-01
NecD vs CTRL	TC2200009198.hg.1	ENSG00000099957	P2RX6	purinergic receptor P2X 6	-0.3	9.1E-01
NecD vs CTRL	TC0100007646.hg.1	ENSG00000121764	HCRTR1	hypocretin receptor 1	-0.3	9.0E-01
NecD vs CTRL	TC0100016539.hg.1	ENSG00000116194	ANGPTL1	angiopoietin like 1	-0.3	9.3E-01
NecD vs CTRL	TC0100017229.hg.1	ENSG00000143493	INTS7	integrator complex subunit 7	-0.3	9.4E-01
NecD vs CTRL	TC0100018261.hg.1	ENSG00000168765	GSTM4	glutathione S-transferase mu 4	-0.3	9.9E-01
NecD vs CTRL	TC0300007523.hg.1	ENSG00000056736	IL17RB	interleukin 17 receptor B	-0.3	9.2E-01
NecD vs CTRL	TC0400008228.hg.1	ENSG00000164024	METAP1	methionyl aminopeptidase 1	-0.3	9.0E-01
NecD vs CTRL	TC0400008347.hg.1	ENSG00000155016	CYP2U1	cytochrome P450 family 2 subfamily U member 1	-0.3	8.8E-01
NecD vs CTRL	TC0500010199.hg.1	ENSG00000154153	RETREG1	reticulophagy regulator 1	-0.3	9.9E-01
NecD vs CTRL	TC0500012025.hg.1	ENSG00000164402	SEPTIN8	septin 8	-0.3	9.9E-01
NecD vs CTRL	TC0600008655.hg.1	ENSG00000146242	TPBG	trophoblast glycoprotein	-0.3	8.9E-01
NecD vs CTRL	TC0600008735.hg.1	ENSG00000135336	ORC3	origin recognition complex subunit 3	-0.3	9.1E-01
NecD vs CTRL	TC0600012752.hg.1	ENSG00000164494	PDSS2	decaprenyl diphosphate synthase subunit 2	-0.3	9.2E-01
NecD vs CTRL	TC0900011453.hg.1	ENSG00000186130	ZBTB6	zinc finger and BTB domain containing 6	-0.3	9.1E-01
NecD vs CTRL	TC0X00009199.hg.1	ENSG00000173698	ADGRG2	adhesion G protein-coupled receptor G2	-0.3	9.9E-01
NecD vs CTRL	TC1000007277.hg.1	ENSG00000177291	GJD4	gap junction protein delta 4	-0.3	9.4E-01
NecD vs CTRL	TC1100006747.hg.1	ENSG00000170782	OR10A4	olfactory receptor family 10 subfamily A member 4	-0.3	9.2E-01
NecD vs CTRL	TC1200012622.hg.1	ENSG00000211584	SLC48A1	solute carrier family 48 member 1	-0.3	1.0E+00

NecD vs CTRL	TC1600009646.hg.1	ENSG00000103550	KNOP1	lysine rich nucleolar protein 1	-0.3	8.4E-01
NecD vs CTRL	TC1600011319.hg.1	ENSG00000197562	RAB40C	RAB40C, member RAS oncogene family	-0.3	9.9E-01
NecD vs CTRL	TC1600011365.hg.1	ENSG00000196993	NPIPB9	nuclear pore complex interacting protein family member B9	-0.3	9.5E-01
NecD vs CTRL	TC1900008840.hg.1	ENSG00000170889	RPS9	ribosomal protein S9	-0.3	9.5E-01
NecD vs CTRL	TC2200009285.hg.1	ENSG00000248405	PRR5-ARHGAP	PRR5-ARHGAP8 readthrough	-0.3	1.0E+00
NecD vs CTRL	TC1100007841.hg.1	ENSG00000110484	SCGB2A2	secretoglobin family 2A member 2	-0.3	9.0E-01
NecD vs CTRL	TC0400007609.hg.1	ENSG00000084093	REST	RE1 silencing transcription factor	-0.3	8.5E-01
NecD vs CTRL	TC0500009093.hg.1	ENSG00000070614	NDST1	N-deacetylase and N-sulfotransferase 1	-0.3	1.0E+00
NecD vs CTRL	TC0600007599.hg.1	ENSG00000204469	PRRC2A	proline rich coiled-coil 2A	-0.3	9.4E-01
NecD vs CTRL	TC1700009613.hg.1	ENSG00000161944	ASGR2	asialoglycoprotein receptor 2	-0.3	9.2E-01
NecD vs CTRL	TC0600012832.hg.1	ENSG00000203797	DDO	D-aspartate oxidase	-0.3	9.3E-01
NecD vs CTRL	TC1600007215.hg.1	ENSG00000166828	SCNN1G	sodium channel epithelial 1 subunit gamma	-0.3	9.5E-01
NecD vs CTRL	TC1700009113.hg.1	ENSG00000171298	GAA	alpha glucosidase	-0.3	9.1E-01
NecD vs CTRL	TC0300007223.hg.1	ENSG00000163808	KIF15	kinesin family member 15	-0.3	8.9E-01
NecD vs CTRL	TC0600011372.hg.1	ENSG00000204569	PPP1R10	protein phosphatase 1 regulatory subunit 10	-0.3	8.9E-01
NecD vs CTRL	TC0700006634.hg.1	ENSG00000106305	AIMP2	aminoacyl tRNA synthetase complex interacting multifuncti	-0.3	1.0E+00
NecD vs CTRL	TC0X00007188.hg.1	ENSG00000068438	FTSJ1	FtsJ RNA 2'-O-methyltransferase 1	-0.3	9.5E-01
NecD vs CTRL	TC1100010077.hg.1	ENSG00000133812	SBF2	SET binding factor 2	-0.3	9.0E-01
NecD vs CTRL	TC1300009712.hg.1	ENSG00000125266	EFNB2	ephrin B2	-0.3	8.9E-01
NecD vs CTRL	TC1500007004.hg.1	ENSG00000137815	RTF1	RTF1 homolog, Paf1/RNA polymerase II complex componen	-0.3	8.4E-01
NecD vs CTRL	TC1700008794.hg.1	ENSG00000125398	SOX9	SRY-box transcription factor 9	-0.3	8.0E-01
NecD vs CTRL	TC0100011454.hg.1	ENSG00000117594	HSD11B1	hydroxysteroid 11-beta dehydrogenase 1	-0.3	9.5E-01
NecD vs CTRL	TC0500011596.hg.1	ENSG00000173930	SLCO4C1	solute carrier organic anion transporter family member 4C1	-0.3	9.1E-01
NecD vs CTRL	TC0500012223.hg.1	ENSG00000158458	NRG2	neuregulin 2	-0.3	9.0E-01
NecD vs CTRL	TC1000009004.hg.1	ENSG00000175535	PNLIP	pancreatic lipase	-0.3	9.3E-01
NecD vs CTRL	TC1100006546.hg.1	ENSG00000130595	TNNT3	troponin T3, fast skeletal type	-0.3	9.1E-01
NecD vs CTRL	TC1100009231.hg.1	ENSG00000176302	FOXR1	forkhead box R1	-0.3	9.5E-01
NecD vs CTRL	TC1100009385.hg.1	ENSG00000255298	OR8G5	olfactory receptor family 8 subfamily G member 5	-0.3	9.5E-01
NecD vs CTRL	TC1300006987.hg.1	ENSG00000102780	DGKH	diacylglycerol kinase eta	-0.3	9.0E-01
NecD vs CTRL	TC1600009182.hg.1	ENSG00000010539	ZNF200	zinc finger protein 200	-0.3	9.4E-01
NecD vs CTRL	TC1700008209.hg.1	ENSG00000064300	NGFR	nerve growth factor receptor	-0.3	8.4E-01
NecD vs CTRL	TC0100010001.hg.1	ENSG00000187173	LCE2A	late cornified envelope 2A	-0.3	9.1E-01
NecD vs CTRL	TC0100012818.hg.1	ENSG00000178585	CTNNBIP1	catenin beta interacting protein 1	-0.3	9.5E-01
NecD vs CTRL	TC0100017212.hg.1	ENSG00000170385	SLC30A1	solute carrier family 30 member 1	-0.3	9.0E-01
NecD vs CTRL	TC0100017793.hg.1	ENSG00000168264	IRF2BP2	interferon regulatory factor 2 binding protein 2	-0.3	9.6E-01
NecD vs CTRL	TC0200007895.hg.1	ENSG00000115956	PLEK	pleckstrin	-0.3	9.6E-01
NecD vs CTRL	TC0200009440.hg.1	ENSG00000048991	R3HDM1	R3H domain containing 1	-0.3	9.0E-01

NecD vs CTRL	TC0300010676.hg.1	ENSG00000163539	CLASP2	cytoplasmic linker associated protein 2	-0.3	8.0E-01
NecD vs CTRL	TC0500008121.hg.1	ENSG00000164291	ARSK	arylsulfatase family member K	-0.3	9.3E-01
NecD vs CTRL	TC0500009606.hg.1	ENSG00000113761	ZNF346	zinc finger protein 346	-0.3	8.8E-01
NecD vs CTRL	TC0500011924.hg.1	ENSG00000164904	ALDH7A1	aldehyde dehydrogenase 7 family member A1	-0.3	1.0E+00
NecD vs CTRL	TC0500012147.hg.1	ENSG00000177733	HNRNPA0	heterogeneous nuclear ribonucleoprotein A0	-0.3	8.1E-01
NecD vs CTRL	TC0500013020.hg.1	ENSG00000113240	CLK4	CDC like kinase 4	-0.3	8.8E-01
NecD vs CTRL	TC0500013039.hg.1	ENSG00000087116	ADAMTS2	ADAM metallopeptidase with thrombospondin type 1 motif 2	-0.3	8.8E-01
NecD vs CTRL	TC0500013083.hg.1	ENSG00000146090	RASGEF1C	RasGEF domain family member 1C	-0.3	9.5E-01
NecD vs CTRL	TC0600009821.hg.1	ENSG00000111981	ULBP1	UL16 binding protein 1	-0.3	1.0E+00
NecD vs CTRL	TC0700007067.hg.1	ENSG00000180354	MTURN	maturin, neural progenitor differentiation regulator homolog	-0.3	9.5E-01
NecD vs CTRL	TC0700009211.hg.1	ENSG00000131558	EXOC4	exocyst complex component 4	-0.3	9.3E-01
NecD vs CTRL	TC0700009581.hg.1	ENSG00000170279	C7orf33	chromosome 7 open reading frame 33	-0.3	9.1E-01
NecD vs CTRL	TC0700012761.hg.1	ENSG00000105939	ZC3HAV1	zinc finger CCCH-type containing, antiviral 1	-0.3	9.2E-01
NecD vs CTRL	TC0800010936.hg.1	ENSG00000147588	PMP2	peripheral myelin protein 2	-0.3	8.8E-01
NecD vs CTRL	TC0900009202.hg.1	ENSG00000160360	GPSM1	G protein signaling modulator 1	-0.3	9.7E-01
NecD vs CTRL	TC0X00006593.hg.1	ENSG00000073464	CLCN4	chloride voltage-gated channel 4	-0.3	9.4E-01
NecD vs CTRL	TC0X00008514.hg.1	ENSG00000165359	INTS6L	integrator complex subunit 6 like	-0.3	9.7E-01
NecD vs CTRL	TC1100007733.hg.1	ENSG00000172320	OR5A1	olfactory receptor family 5 subfamily A member 1	-0.3	9.5E-01
NecD vs CTRL	TC1100007772.hg.1	ENSG00000071203	MS4A12	membrane spanning 4-domains A12	-0.3	8.7E-01
NecD vs CTRL	TC1100011606.hg.1	ENSG00000168014	C2CD3	C2 domain containing 3 centriole elongation regulator	-0.3	9.3E-01
NecD vs CTRL	TC1400006828.hg.1	ENSG00000100473	COCH	cochlin	-0.3	9.1E-01
NecD vs CTRL	TC1700012271.hg.1	ENSG00000108433	GOSR2	golgi SNAP receptor complex member 2	-0.3	9.9E-01
NecD vs CTRL	TC1700012322.hg.1	ENSG00000167699	GLOD4	glyoxalase domain containing 4	-0.3	9.9E-01
NecD vs CTRL	TC2000006504.hg.1	ENSG00000125834	STK35	serine/threonine kinase 35	-0.3	9.7E-01
NecD vs CTRL	TC2200007277.hg.1	ENSG00000128309	MPST	mercaptopyruvate sulfurtransferase	-0.3	9.5E-01
NecD vs CTRL	TC2000008650.hg.1	ENSG00000178726	THBD	thrombomodulin	-0.3	8.0E-01
NecD vs CTRL	TC1200007686.hg.1	ENSG00000111057	KRT18	keratin 18	-0.3	8.9E-01
NecD vs CTRL	TC0100013749.hg.1	ENSG00000169218	RSPO1	R-spondin 1	-0.3	9.8E-01
NecD vs CTRL	TC0800006606.hg.1	ENSG00000255378	PRR23D2	proline rich 23 domain containing 2	-0.3	9.2E-01
NecD vs CTRL	TC1700008455.hg.1	ENSG00000175155	YPEL2	yippee like 2	-0.3	1.0E+00
NecD vs CTRL	TC1800007826.hg.1	ENSG00000178342	KCNG2	potassium voltage-gated channel modifier subfamily G mem	-0.3	9.1E-01
NecD vs CTRL	TC0600009256.hg.1	ENSG00000164465	DCBLD1	discoidin, CUB and LCCL domain containing 1	-0.3	9.2E-01
NecD vs CTRL	TC0700009174.hg.1	ENSG00000128585	MKLN1	muskelin 1	-0.3	8.6E-01
NecD vs CTRL	TC0700010075.hg.1	ENSG00000146535	GNA12	G protein subunit alpha 12	-0.3	9.1E-01
NecD vs CTRL	TC1100007507.hg.1	ENSG00000149177	PTPRJ	protein tyrosine phosphatase receptor type J	-0.3	9.7E-01
NecD vs CTRL	TC1700008440.hg.1	ENSG00000175175	PPM1E	protein phosphatase, Mg2+/Mn2+ dependent 1E	-0.3	9.5E-01
NecD vs CTRL	TC1900011887.hg.1	ENSG00000188033	ZNF490	zinc finger protein 490	-0.3	1.0E+00

NecD vs CTRL	TC1900009854.hg.1	ENSG00000074181	NOTCH3	notch receptor 3	-0.3	9.9E-01
NecD vs CTRL	TC0300012367.hg.1	ENSG00000114656	CFAP92	cilia and flagella associated protein 92 (putative)	-0.3	8.4E-01
NecD vs CTRL	TC0600006855.hg.1	ENSG00000124782	RREB1	ras responsive element binding protein 1	-0.3	9.0E-01
NecD vs CTRL	TC0600007263.hg.1	ENSG00000278637	H4C1	H4 clustered histone 1	-0.3	1.0E+00
NecD vs CTRL	TC0900008516.hg.1	ENSG00000157693	TMEM268	transmembrane protein 268	-0.3	9.9E-01
NecD vs CTRL	TC0900008827.hg.1	ENSG00000136877	FPGS	folylpolyglutamate synthase	-0.3	1.0E+00
NecD vs CTRL	TC1400009100.hg.1	ENSG00000165525	NEMF	nuclear export mediator factor	-0.3	9.7E-01
NecD vs CTRL	TC0200013046.hg.1	ENSG00000144036	EXOC6B	exocyst complex component 6B	-0.3	8.8E-01
NecD vs CTRL	TC0600011535.hg.1	ENSG00000237441	RGL2	ral guanine nucleotide dissociation stimulator like 2	-0.3	9.7E-01
NecD vs CTRL	TC0800008324.hg.1	ENSG00000132561	MATN2	matrilin 2	-0.3	9.5E-01
NecD vs CTRL	TC0800009868.hg.1	ENSG00000120889	TNFRSF10B	TNF receptor superfamily member 10b	-0.3	9.7E-01
NecD vs CTRL	TC0800012213.hg.1	ENSG00000160948	VPS28	VPS28 subunit of ESCRT-I	-0.3	1.0E+00
NecD vs CTRL	TC1200012737.hg.1	ENSG00000090612	ZNF268	zinc finger protein 268	-0.3	9.9E-01
NecD vs CTRL	TC1400008746.hg.1	ENSG00000092330	TINF2	TERF1 interacting nuclear factor 2	-0.3	9.9E-01
NecD vs CTRL	TC1400010585.hg.1	ENSG00000196943	NOP9	NOP9 nucleolar protein	-0.3	1.0E+00
NecD vs CTRL	TC1600011556.hg.1	ENSG00000258429	PDF	peptide deformylase, mitochondrial	-0.3	1.0E+00
NecD vs CTRL	TC1900008419.hg.1	ENSG00000134830	C5AR2	complement C5a receptor 2	-0.3	8.9E-01
NecD vs CTRL	TC1900009102.hg.1	ENSG00000070423	RNF126	ring finger protein 126	-0.3	1.0E+00
NecD vs CTRL	TC2200009232.hg.1	ENSG00000100014	SPECC1L	sperm antigen with calponin homology and coiled-coil doma	-0.3	8.2E-01
NecD vs CTRL	TC0800006887.hg.1	ENSG00000171428	NAT1	N-acetyltransferase 1	-0.3	9.5E-01
NecD vs CTRL	TC0X00009836.hg.1	ENSG00000204271	SPIN3	spindlin family member 3	-0.3	9.4E-01
NecD vs CTRL	TC1200009558.hg.1	ENSG00000171840	NINJ2	ninjurin 2	-0.3	9.6E-01
NecD vs CTRL	TC1300008111.hg.1	ENSG00000126231	PROZ	protein Z, vitamin K dependent plasma glycoprotein	-0.3	9.2E-01
NecD vs CTRL	TC1900008668.hg.1	ENSG00000171049	FPR2	formyl peptide receptor 2	-0.3	8.9E-01
NecD vs CTRL	TC2200007544.hg.1	ENSG00000100290	BIK	BCL2 interacting killer	-0.3	9.1E-01
NecD vs CTRL	TC0100014653.hg.1	ENSG00000077254	USP33	ubiquitin specific peptidase 33	-0.3	8.0E-01
NecD vs CTRL	TC0100015336.hg.1	ENSG00000188761	BCL2L15	BCL2 like 15	-0.3	9.1E-01
NecD vs CTRL	TC0300006781.hg.1	ENSG00000183960	KCNH8	potassium voltage-gated channel subfamily H member 8	-0.3	8.8E-01
NecD vs CTRL	TC0300014077.hg.1	ENSG00000174776	WDR49	WD repeat domain 49	-0.3	9.1E-01
NecD vs CTRL	TC0500012935.hg.1	ENSG00000122203	KIAA1191	KIAA1191	-0.3	9.4E-01
NecD vs CTRL	TC0500013221.hg.1	ENSG00000164185	ZNF474	zinc finger protein 474	-0.3	1.0E+00
NecD vs CTRL	TC0600008471.hg.1	ENSG00000154079	SDHAF4	succinate dehydrogenase complex assembly factor 4	-0.3	9.4E-01
NecD vs CTRL	TC0900011596.hg.1	ENSG00000160404	TOR2A	torsin family 2 member A	-0.3	9.4E-01
NecD vs CTRL	TC1200010752.hg.1	ENSG00000161849	KRT84	keratin 84	-0.3	9.4E-01
NecD vs CTRL	TC1400007445.hg.1	ENSG00000126822	PLEKHG3	pleckstrin homology and RhoGEF domain containing G3	-0.3	9.2E-01
NecD vs CTRL	TC1500010862.hg.1	ENSG00000128886	ELL3	elongation factor for RNA polymerase II 3	-0.3	9.5E-01
NecD vs CTRL	TC1900011033.hg.1	ENSG00000105402	NAPA	NSF attachment protein alpha	-0.3	9.2E-01

NecD vs CTRL	TC1900011251.hg.1	ENSG00000105374	NKG7	natural killer cell granule protein 7	-0.3	9.2E-01
NecD vs CTRL	TC2000007992.hg.1	ENSG00000184402	SS18L1	SS18L1 subunit of BAF chromatin remodeling complex	-0.3	9.5E-01
NecD vs CTRL	TC0300013930.hg.1	ENSG00000125046	SSUH2	ssu-2 homolog	-0.3	9.1E-01
NecD vs CTRL	TC0600013527.hg.1	ENSG00000186625	KATNA1	katanin catalytic subunit A1	-0.3	9.1E-01
NecD vs CTRL	TC1100011099.hg.1	ENSG00000168569	TMEM223	transmembrane protein 223	-0.3	1.0E+00
NecD vs CTRL	TC1200012725.hg.1	ENSG00000178882	RFLNA	refilin A	-0.3	9.4E-01
NecD vs CTRL	TC1400008752.hg.1	ENSG00000136305	CIDEB	cell death inducing DFFA like effector b	-0.3	9.5E-01
NecD vs CTRL	TC0500009585.hg.1	ENSG00000175414	ARL10	ARF like GTPase 10	-0.3	9.4E-01
NecD vs CTRL	TC0700013324.hg.1	ENSG00000239857	GET4	guided entry of tail-anchored proteins factor 4	-0.3	9.8E-01
NecD vs CTRL	TC0X00006614.hg.1	ENSG00000005302	MSL3	MSL complex subunit 3	-0.3	9.0E-01
NecD vs CTRL	TC0X00010675.hg.1	ENSG00000158290	CUL4B	cullin 4B	-0.3	8.8E-01
NecD vs CTRL	TC1100011643.hg.1	ENSG00000137486	ARRB1	arrestin beta 1	-0.3	9.4E-01
NecD vs CTRL	TC1600009620.hg.1	ENSG00000157106	SMG1	SMG1 nonsense mediated mRNA decay associated PI3K rel	-0.3	9.5E-01
NecD vs CTRL	TC1900007512.hg.1	ENSG00000196705	ZNF431	zinc finger protein 431	-0.3	9.5E-01
NecD vs CTRL	TC0200015087.hg.1	ENSG00000187231	SESTD1	SEC14 and spectrin domain containing 1	-0.3	9.5E-01
NecD vs CTRL	TC0100013557.hg.1	ENSG00000060688	SNRNP40	small nuclear ribonucleoprotein U5 subunit 40	-0.3	9.1E-01
NecD vs CTRL	TC0200008534.hg.1	ENSG00000135976	ANKRD36	ankyrin repeat domain 36	-0.3	9.3E-01
NecD vs CTRL	TC0500007841.hg.1	ENSG00000164252	AGGF1	angiogenic factor with G-patch and FHA domains 1	-0.3	8.3E-01
NecD vs CTRL	TC0X00007148.hg.1	ENSG00000078061	ARAF	A-Raf proto-oncogene, serine/threonine kinase	-0.3	9.9E-01
NecD vs CTRL	TC1600008836.hg.1	ENSG00000174177	CTU2	cytosolic thiouridylase subunit 2	-0.3	9.3E-01
NecD vs CTRL	TC1700007105.hg.1	ENSG00000131899	LLGL1	LLGL scribble cell polarity complex component 1	-0.3	9.5E-01
NecD vs CTRL	TC2200007971.hg.1	ENSG00000100056	ESS2	ess-2 spliceosome associated protein	-0.3	1.0E+00
NecD vs CTRL	TC1500007583.hg.1	ENSG00000186198	SLC51B	SLC51 subunit beta	-0.3	8.8E-01
NecD vs CTRL	TC0100006812.hg.1	ENSG00000054523	KIF1B	kinesin family member 1B	-0.3	8.7E-01
NecD vs CTRL	TC0100012816.hg.1	ENSG00000171603	CLSTN1	calsyntenin 1	-0.3	8.2E-01
NecD vs CTRL	TC0100013837.hg.1	ENSG00000117016	RIMS3	regulating synaptic membrane exocytosis 3	-0.3	9.3E-01
NecD vs CTRL	TC0100018209.hg.1	ENSG00000160062	ZBTB8A	zinc finger and BTB domain containing 8A	-0.3	9.4E-01
NecD vs CTRL	TC0200013511.hg.1	ENSG00000158050	DUSP2	dual specificity phosphatase 2	-0.3	8.6E-01
NecD vs CTRL	TC0200013836.hg.1	ENSG00000186522	SEPTIN10	septin 10	-0.3	8.9E-01
NecD vs CTRL	TC0300013763.hg.1	ENSG00000145016	RUBCN	rubicon autophagy regulator	-0.3	9.3E-01
NecD vs CTRL	TC0500009630.hg.1	ENSG00000027847	B4GALT7	beta-1,4-galactosyltransferase 7	-0.3	9.7E-01
NecD vs CTRL	TC0500013015.hg.1	ENSG00000175309	PHYKPL	5-phosphohydroxy-L-lysine phospho-lyase	-0.3	9.0E-01
NecD vs CTRL	TC0800011815.hg.1	ENSG00000153310	CYRIB	CYFIP related Rac1 interactor B	-0.3	9.0E-01
NecD vs CTRL	TC0900008891.hg.1	ENSG00000136802	LRRC8A	leucine rich repeat containing 8 VRAC subunit A	-0.3	9.1E-01
NecD vs CTRL	TC0X00007183.hg.1	ENSG00000269791	SSX4B	SSX family member 4B	-0.3	9.4E-01
NecD vs CTRL	TC1100009880.hg.1	ENSG00000132109	TRIM21	tripartite motif containing 21	-0.3	9.3E-01
NecD vs CTRL	TC1200008525.hg.1	ENSG00000139343	SNRPF	small nuclear ribonucleoprotein polypeptide F	-0.3	9.7E-01

NecD vs CTRL	TC1500007777.hg.1	ENSG00000166192	SENP8	SUMO peptidase family member, NEDD8 specific	-0.3	9.2E-01
NecD vs CTRL	TC1600009791.hg.1	ENSG00000155592	ZKSCAN2	zinc finger with KRAB and SCAN domains 2	-0.3	8.9E-01
NecD vs CTRL	TC2100007039.hg.1	ENSG00000142197	DOP1B	DOP1 leucine zipper like protein B	-0.3	9.1E-01
NecD vs CTRL	TC0400008551.hg.1	ENSG00000172403	SYNPO2	synaptopodin 2	-0.3	8.5E-01
NecD vs CTRL	TC0X00008365.hg.1	ENSG00000183631	PRR32	proline rich 32	-0.3	9.7E-01
NecD vs CTRL	TC1600006484.hg.1	ENSG00000161996	WDR90	WD repeat domain 90	-0.3	8.9E-01
NecD vs CTRL	TC1600011432.hg.1	ENSG00000103111	MON1B	MON1 vesicular trafficking associated B	-0.3	9.8E-01
NecD vs CTRL	TC1700012449.hg.1	ENSG00000204414	CSHL1	chorionic somatomammotropin hormone like 1	-0.3	9.4E-01
NecD vs CTRL	TC0100006502.hg.1	ENSG00000169962	TAS1R3	taste 1 receptor member 3	-0.3	8.2E-01
NecD vs CTRL	TC0100009558.hg.1	ENSG00000134247	PTGFRN	prostaglandin F2 receptor inhibitor	-0.3	8.4E-01
NecD vs CTRL	TC0100015342.hg.1	ENSG00000134207	SYT6	synaptotagmin 6	-0.3	8.8E-01
NecD vs CTRL	TC0200009281.hg.1	ENSG00000152082	MZT2B	mitotic spindle organizing protein 2B	-0.3	9.9E-01
NecD vs CTRL	TC0200016702.hg.1	ENSG00000068654	POLR1A	RNA polymerase I subunit A	-0.3	1.0E+00
NecD vs CTRL	TC0400008271.hg.1	ENSG00000109320	NFKB1	nuclear factor kappa B subunit 1	-0.3	9.4E-01
NecD vs CTRL	TC0500012842.hg.1	ENSG00000120129	DUSP1	dual specificity phosphatase 1	-0.3	9.7E-01
NecD vs CTRL	TC0600008102.hg.1	ENSG00000124688	MAD2L1BP	MAD2L1 binding protein	-0.3	9.5E-01
NecD vs CTRL	TC0600012009.hg.1	ENSG00000177684	DEFB114	defensin beta 114	-0.3	9.1E-01
NecD vs CTRL	TC0700011500.hg.1	ENSG00000106089	STX1A	syntaxin 1A	-0.3	9.2E-01
NecD vs CTRL	TC0700012044.hg.1	ENSG00000214253	FIS1	fission, mitochondrial 1	-0.3	9.2E-01
NecD vs CTRL	TC0800006604.hg.1	ENSG00000186572	DEFB107A	defensin beta 107A	-0.3	9.4E-01
NecD vs CTRL	TC0800012247.hg.1	ENSG00000170631	ZNF16	zinc finger protein 16	-0.3	9.7E-01
NecD vs CTRL	TC0800012331.hg.1	ENSG00000156170	NDUFAF6	NADH:ubiquinone oxidoreductase complex assembly factor	-0.3	9.2E-01
NecD vs CTRL	TC1000008736.hg.1	ENSG00000107882	SUFU	SUFU negative regulator of hedgehog signaling	-0.3	9.8E-01
NecD vs CTRL	TC1000011690.hg.1	ENSG00000138175	ARL3	ARF like GTPase 3	-0.3	8.3E-01
NecD vs CTRL	TC1600009397.hg.1	ENSG00000178257	PRM3	protamine 3	-0.3	9.1E-01
NecD vs CTRL	TC1900008968.hg.1	ENSG00000197951	ZNF71	zinc finger protein 71	-0.3	9.4E-01
NecD vs CTRL	TC2000009204.hg.1	ENSG00000025772	TOMM34	translocase of outer mitochondrial membrane 34	-0.3	8.7E-01
NecD vs CTRL	TC1200009749.hg.1	ENSG00000139200	PIANP	PILR alpha associated neural protein	-0.3	9.5E-01
NecD vs CTRL	TC0300012403.hg.1	ENSG00000172765	TMCC1	transmembrane and coiled-coil domain family 1	-0.3	9.5E-01
NecD vs CTRL	TC0700013380.hg.1	ENSG00000126522	ASL	argininosuccinate lyase	-0.3	9.4E-01
NecD vs CTRL	TC0900008984.hg.1	ENSG00000126883	NUP214	nucleoporin 214	-0.3	9.1E-01
NecD vs CTRL	TC0X00008828.hg.1	ENSG00000102119	EMD	emerin	-0.3	8.8E-01
NecD vs CTRL	TC1100008797.hg.1	ENSG00000110218	PANX1	pannexin 1	-0.3	8.2E-01
NecD vs CTRL	TC1700007387.hg.1	ENSG00000076604	TRAF4	TNF receptor associated factor 4	-0.3	1.0E+00
NecD vs CTRL	TC1900011864.hg.1	ENSG00000161847	RAVER1	ribonucleoprotein, PTB binding 1	-0.3	9.6E-01
NecD vs CTRL	TC0300011083.hg.1	ENSG00000183763	TRAIP	TRAF interacting protein	-0.3	9.7E-01
NecD vs CTRL	TC0900012218.hg.1	ENSG00000198642	KLHL9	kelch like family member 9	-0.3	9.4E-01

NecD vs CTRL	TC1900009558.hg.1	ENSG00000167785	ZNF558	zinc finger protein 558	-0.3	8.3E-01
NecD vs CTRL	TC1900011972.hg.1	ENSG00000176222	ZNF404	zinc finger protein 404	-0.3	9.3E-01
NecD vs CTRL	TC0200009239.hg.1	ENSG00000136731	UGGT1	UDP-glucose glycoprotein glucosyltransferase 1	-0.3	8.0E-01
NecD vs CTRL	TC0300014052.hg.1	ENSG00000163785	RYK	receptor like tyrosine kinase	-0.3	9.1E-01
NecD vs CTRL	TC0500009346.hg.1	ENSG00000113645	WWC1	WW and C2 domain containing 1	-0.3	9.6E-01
NecD vs CTRL	TC0500013235.hg.1	ENSG00000120709	FAM53C	family with sequence similarity 53 member C	-0.3	9.1E-01
NecD vs CTRL	TC1300006802.hg.1	ENSG00000139618	BRCA2	BRCA2 DNA repair associated	-0.3	9.6E-01
NecD vs CTRL	TC0100018353.hg.1	ENSG00000143740	SNAP47	synaptosome associated protein 47	-0.3	9.1E-01
NecD vs CTRL	TC0500009603.hg.1	ENSG00000113763	UNC5A	unc-5 netrin receptor A	-0.3	8.8E-01
NecD vs CTRL	TC0800007305.hg.1	ENSG00000183779	ZNF703	zinc finger protein 703	-0.3	8.3E-01
NecD vs CTRL	TC1800007696.hg.1	ENSG00000179981	TSHZ1	teashirt zinc finger homeobox 1	-0.3	9.5E-01
NecD vs CTRL	SUnmapped00000818.hg	ENSG00000126218	F10	coagulation factor X	-0.3	9.2E-01
NecD vs CTRL	TC0100010193.hg.1	ENSG00000143294	PRCC	proline rich mitotic checkpoint control factor	-0.3	8.9E-01
NecD vs CTRL	TC0100012828.hg.1	ENSG00000162441	LZIC	leucine zipper and CTNNBIP1 domain containing	-0.3	8.2E-01
NecD vs CTRL	TC0100016427.hg.1	ENSG00000120337	TNFSF18	TNF superfamily member 18	-0.3	9.2E-01
NecD vs CTRL	TC0300006596.hg.1	ENSG00000132164	SLC6A11	solute carrier family 6 member 11	-0.3	9.2E-01
NecD vs CTRL	TC0900009276.hg.1	ENSG00000188986	NELFB	negative elongation factor complex member B	-0.3	9.4E-01
NecD vs CTRL	TC0X00011277.hg.1	ENSG00000169239	CA5B	carbonic anhydrase 5B	-0.3	8.8E-01
NecD vs CTRL	TC1300008044.hg.1	ENSG00000102606	ARHGEF7	Rho guanine nucleotide exchange factor 7	-0.3	7.9E-01
NecD vs CTRL	TC1400006833.hg.1	ENSG00000100478	AP4S1	adaptor related protein complex 4 subunit sigma 1	-0.3	8.2E-01
NecD vs CTRL	TC1600011463.hg.1	ENSG00000184207	PGP	phosphoglycolate phosphatase	-0.3	9.2E-01
NecD vs CTRL	TC2100007822.hg.1	ENSG00000154736	ADAMTS5	ADAM metallopeptidase with thrombospondin type 1 motif 5	-0.3	1.0E+00
NecD vs CTRL	TC2100007911.hg.1	ENSG00000187005	KRTAP21-1	keratin associated protein 21-1	-0.3	9.7E-01
NecD vs CTRL	TC0100014576.hg.1	ENSG00000050628	PTGER3	prostaglandin E receptor 3	-0.3	9.0E-01
NecD vs CTRL	TC0200012068.hg.1	ENSG00000115194	SLC30A3	solute carrier family 30 member 3	-0.3	9.7E-01
NecD vs CTRL	TC0300012006.hg.1	ENSG00000206531	CD200R1L	CD200 receptor 1 like	-0.3	9.1E-01
NecD vs CTRL	TC0400011600.hg.1	ENSG00000164093	PITX2	paired like homeodomain 2	-0.3	9.4E-01
NecD vs CTRL	TC0600010807.hg.1	ENSG00000244476	ERVFRD-1	endogenous retrovirus group FRD member 1, envelope	-0.3	8.9E-01
NecD vs CTRL	TC0700007061.hg.1	ENSG00000122574	WIPF3	WAS/WASL interacting protein family member 3	-0.3	8.6E-01
NecD vs CTRL	TC0X00007213.hg.1	ENSG00000147144	CCDC120	coiled-coil domain containing 120	-0.3	8.9E-01
NecD vs CTRL	TC0X00010335.hg.1	ENSG00000007952	NOX1	NADPH oxidase 1	-0.3	9.4E-01
NecD vs CTRL	TC1100006988.hg.1	ENSG00000179817	MRGPRX4	MAS related GPR family member X4	-0.3	8.4E-01
NecD vs CTRL	TC1100010505.hg.1	ENSG00000166016	ABTB2	ankyrin repeat and BTB domain containing 2	-0.3	1.0E+00
NecD vs CTRL	TC0100016351.hg.1	ENSG00000117479	SLC19A2	solute carrier family 19 member 2	-0.3	8.8E-01
NecD vs CTRL	TC0300013356.hg.1	ENSG00000180834	MAP6D1	MAP6 domain containing 1	-0.3	1.0E+00
NecD vs CTRL	TC0600007087.hg.1	ENSG00000112186	CAP2	cyclase associated actin cytoskeleton regulatory protein 2	-0.3	8.2E-01
NecD vs CTRL	TC0700013382.hg.1	ENSG00000243335	KCTD7	potassium channel tetramerization domain containing 7	-0.3	1.0E+00

NecD vs CTRL	TC0800010783.hg.1	ENSG00000178860	MSC	musculin	-0.3	9.8E-01
NecD vs CTRL	TC1200012720.hg.1	ENSG00000111325	OGFOD2	2-oxoglutarate and iron dependent oxygenase domain conta	-0.3	8.9E-01
NecD vs CTRL	TC1400009490.hg.1	ENSG00000100564	PIGH	phosphatidylinositol glycan anchor biosynthesis class H	-0.3	9.4E-01
NecD vs CTRL	TC1900009337.hg.1	ENSG00000141985	SH3GL1	SH3 domain containing GRB2 like 1, endophilin A2	-0.3	9.8E-01
NecD vs CTRL	TC1100008985.hg.1	ENSG00000149311	ATM	ATM serine/threonine kinase	-0.3	9.4E-01
NecD vs CTRL	TC0600010681.hg.1	ENSG00000124787	RPP40	ribonuclease P/MRP subunit p40	-0.3	9.4E-01
NecD vs CTRL	TC0700013327.hg.1	ENSG00000136213	CHST12	carbohydrate sulfotransferase 12	-0.3	9.2E-01
NecD vs CTRL	TC0100011830.hg.1	ENSG00000181450	ZNF678	zinc finger protein 678	-0.3	9.7E-01
NecD vs CTRL	TC0200012073.hg.1	ENSG00000115207	GTF3C2	general transcription factor IIIC subunit 2	-0.3	8.8E-01
NecD vs CTRL	TC0300010889.hg.1	ENSG00000185219	ZNF445	zinc finger protein 445	-0.3	9.6E-01
NecD vs CTRL	TC0300012482.hg.1	ENSG00000154917	RAB6B	RAB6B, member RAS oncogene family	-0.3	9.2E-01
NecD vs CTRL	TC0700010989.hg.1	ENSG00000136205	TNS3	tensin 3	-0.3	9.2E-01
NecD vs CTRL	TC0800008352.hg.1	ENSG00000132549	VPS13B	vacuolar protein sorting 13 homolog B	-0.3	9.7E-01
NecD vs CTRL	TC0900012277.hg.1	ENSG00000106992	AK1	adenylate kinase 1	-0.3	9.2E-01
NecD vs CTRL	TC0X00009124.hg.1	ENSG00000165195	PIGA	phosphatidylinositol glycan anchor biosynthesis class A	-0.3	8.8E-01
NecD vs CTRL	TC1000011839.hg.1	ENSG00000119927	GPAM	glycerol-3-phosphate acyltransferase, mitochondrial	-0.3	9.9E-01
NecD vs CTRL	TC1600006561.hg.1	ENSG00000138834	MAPK8IP3	mitogen-activated protein kinase 8 interacting protein 3	-0.3	9.1E-01
NecD vs CTRL	TC1600007990.hg.1	ENSG00000159579	RSPRY1	ring finger and SPRY domain containing 1	-0.3	9.2E-01
NecD vs CTRL	TC1900006502.hg.1	ENSG00000065268	WDR18	WD repeat domain 18	-0.3	9.8E-01
NecD vs CTRL	TC1900010032.hg.1	ENSG00000223802	CERS1	ceramide synthase 1	-0.3	8.2E-01
NecD vs CTRL	TC0X00010440.hg.1	ENSG00000123569	H2BW1	H2B.W histone 1	-0.3	9.0E-01
NecD vs CTRL	TC0200010847.hg.1	ENSG00000175084	DES	desmin	-0.3	9.2E-01
NecD vs CTRL	TC0500012864.hg.1	ENSG00000183072	NKX2-5	NK2 homeobox 5	-0.3	9.2E-01
NecD vs CTRL	TC0600008078.hg.1	ENSG00000137204	SLC22A7	solute carrier family 22 member 7	-0.3	8.3E-01
NecD vs CTRL	TC0X00011289.hg.1	ENSG00000189064	GAGE2B	G antigen 2B	-0.3	8.9E-01
NecD vs CTRL	TC1200009980.hg.1	ENSG00000111291	GPRC5D	G protein-coupled receptor class C group 5 member D	-0.3	9.2E-01
NecD vs CTRL	TC1500009283.hg.1	ENSG00000138606	SHF	Src homology 2 domain containing F	-0.3	9.1E-01
NecD vs CTRL	TC1700009128.hg.1	ENSG00000173818	ENDOV	endonuclease V	-0.3	9.1E-01
NecD vs CTRL	TC0100008996.hg.1	ENSG00000162664	ZNF326	zinc finger protein 326	-0.3	1.0E+00
NecD vs CTRL	TC0400012952.hg.1	ENSG00000164039	BDH2	3-hydroxybutyrate dehydrogenase 2	-0.3	9.5E-01
NecD vs CTRL	TC0500009033.hg.1	ENSG00000178172	SPINK6	serine peptidase inhibitor Kazal type 6	-0.3	9.2E-01
NecD vs CTRL	TC0600014357.hg.1	ENSG00000120256	LRP11	LDL receptor related protein 11	-0.3	8.8E-01
NecD vs CTRL	TC0700011586.hg.1	ENSG00000186088	GSAP	gamma-secretase activating protein	-0.3	9.5E-01
NecD vs CTRL	TC0800006864.hg.1	ENSG00000104219	ZDHHC2	zDHHC palmitoyltransferase 2	-0.3	8.0E-01
NecD vs CTRL	TC0800012110.hg.1	ENSG00000176956	LY6H	lymphocyte antigen 6 family member H	-0.3	8.0E-01
NecD vs CTRL	TC0900011176.hg.1	ENSG00000188959	C9orf152	chromosome 9 open reading frame 152	-0.3	9.1E-01
NecD vs CTRL	TC1000010622.hg.1	ENSG00000198964	SGMS1	sphingomyelin synthase 1	-0.3	9.2E-01

NecD vs CTRL	TC1100007167.hg.1	ENSG00000131808	FSHB	follicle stimulating hormone subunit beta	-0.3	9.2E-01
NecD vs CTRL	TC1200008165.hg.1	ENSG00000135643	KCNMB4	potassium calcium-activated channel subfamily M regulato	-0.3	9.0E-01
NecD vs CTRL	TC1700010715.hg.1	ENSG00000161610	HCRT	hypocretin neuropeptide precursor	-0.3	8.8E-01
NecD vs CTRL	TC1800009223.hg.1	ENSG00000134758	RNF138	ring finger protein 138	-0.3	8.8E-01
NecD vs CTRL	TC1900010933.hg.1	ENSG00000104879	CKM	creatine kinase, M-type	-0.3	9.5E-01
NecD vs CTRL	TC1900011744.hg.1	ENSG00000248098	BCKDHA	branched chain keto acid dehydrogenase E1 subunit alpha	-0.3	1.0E+00
NecD vs CTRL	TC1900011977.hg.1	ENSG00000278318	ZNF229	zinc finger protein 229	-0.3	9.5E-01
NecD vs CTRL	TC2000009544.hg.1	ENSG00000054803	CBLN4	cerebellin 4 precursor	-0.3	9.4E-01
NecD vs CTRL	TC2000009971.hg.1	ENSG00000089012	SIRPG	signal regulatory protein gamma	-0.3	8.8E-01
NecD vs CTRL	TC0100007108.hg.1	ENSG00000276747	PADI6	peptidyl arginine deiminase 6	-0.3	9.5E-01
NecD vs CTRL	TC0200011049.hg.1	ENSG00000204128	C2orf72	chromosome 2 open reading frame 72	-0.3	9.3E-01
NecD vs CTRL	TC0900007828.hg.1	ENSG00000230246	SPATA31C1	SPATA31 subfamily C member 1	-0.3	8.7E-01
NecD vs CTRL	TC1000007007.hg.1	ENSG00000165309	ARMC3	armadillo repeat containing 3	-0.3	8.0E-01
NecD vs CTRL	TC1300007855.hg.1	ENSG00000043355	ZIC2	Zic family zinc finger 2	-0.3	8.8E-01
NecD vs CTRL	TC1400006905.hg.1	ENSG00000168348	INSM2	INSM transcriptional repressor 2	-0.3	8.9E-01
NecD vs CTRL	TC1900010595.hg.1	ENSG00000167641	PPP1R14A	protein phosphatase 1 regulatory inhibitor subunit 14A	-0.3	9.0E-01
NecD vs CTRL	TC0200012776.hg.1	ENSG00000186889	TMEM17	transmembrane protein 17	-0.3	9.3E-01
NecD vs CTRL	TC0300013330.hg.1	ENSG00000043093	DCUN1D1	defective in cullin neddylation 1 domain containing 1	-0.3	8.8E-01
NecD vs CTRL	TC0300013832.hg.1	ENSG00000114395	CYB561D2	cytochrome b561 family member D2	-0.3	9.1E-01
NecD vs CTRL	TC0X00007969.hg.1	ENSG00000215029	TCP11X2	t-complex 11 family, X-linked 2	-0.3	9.5E-01
NecD vs CTRL	TC1000011879.hg.1	ENSG00000197893	NRAP	nebulin related anchoring protein	-0.3	9.3E-01
NecD vs CTRL	TC1400006529.hg.1	ENSG00000214274	ANG	angiogenin	-0.3	9.9E-01
NecD vs CTRL	TC1700008539.hg.1	ENSG00000011028	MRC2	mannose receptor C-type 2	-0.3	9.6E-01
NecD vs CTRL	TC0400011538.hg.1	ENSG00000138801	PAPSS1	3'-phosphoadenosine 5'-phosphosulfate synthase 1	-0.3	8.4E-01
NecD vs CTRL	TC0600014111.hg.1	ENSG00000197283	SYNGAP1	synaptic Ras GTPase activating protein 1	-0.3	9.4E-01
NecD vs CTRL	TC0800008032.hg.1	ENSG00000104427	ZC2HC1A	zinc finger C2HC-type containing 1A	-0.3	9.2E-01
NecD vs CTRL	TC0100008127.hg.1	ENSG00000132780	NASP	nuclear autoantigenic sperm protein	-0.3	1.0E+00
NecD vs CTRL	TC0100010543.hg.1	ENSG00000143153	ATP1B1	ATPase Na+/K+ transporting subunit beta 1	-0.3	8.1E-01
NecD vs CTRL	TC0100011512.hg.1	ENSG00000143476	DTL	denticleless E3 ubiquitin protein ligase adapter	-0.3	8.2E-01
NecD vs CTRL	TC0100018282.hg.1	ENSG00000121851	POLR3GL	RNA polymerase III subunit GL	-0.3	8.9E-01
NecD vs CTRL	TC1200006850.hg.1	ENSG00000139083	ETV6	ETS variant transcription factor 6	-0.3	8.9E-01
NecD vs CTRL	TC0100016694.hg.1	ENSG00000116679	IVNS1ABP	influenza virus NS1A binding protein	-0.3	8.9E-01
NecD vs CTRL	TC0200008734.hg.1	ENSG00000135974	C2orf49	chromosome 2 open reading frame 49	-0.3	8.9E-01
NecD vs CTRL	TC0700008882.hg.1	ENSG00000004866	ST7	suppression of tumorigenicity 7	-0.3	9.5E-01
NecD vs CTRL	TC0900012192.hg.1	ENSG00000054148	PHPT1	phosphohistidine phosphatase 1	-0.3	8.9E-01
NecD vs CTRL	TC1600011483.hg.1	ENSG00000189067	LITAF	lipopolysaccharide induced TNF factor	-0.3	9.7E-01
NecD vs CTRL	TC1700012352.hg.1	ENSG00000170043	TRAPPC1	trafficking protein particle complex subunit 1	-0.3	9.1E-01

NecD vs CTRL	TC0800011211.hg.1	ENSG00000104361	NIPAL2	NIPA like domain containing 2	-0.3	9.7E-01
NecD vs CTRL	TC1600009162.hg.1	ENSG00000103145	HCFC1R1	host cell factor C1 regulator 1	-0.3	9.3E-01
NecD vs CTRL	TC0600009107.hg.1	ENSG00000146360	GPR6	G protein-coupled receptor 6	-0.3	8.2E-01
NecD vs CTRL	TC0100009056.hg.1	ENSG00000122483	CCDC18	coiled-coil domain containing 18	-0.3	9.4E-01
NecD vs CTRL	TC0100012465.hg.1	ENSG00000127054	INTS11	integrator complex subunit 11	-0.3	9.9E-01
NecD vs CTRL	TC0100017748.hg.1	ENSG00000116991	SIPA1L2	signal induced proliferation associated 1 like 2	-0.3	9.8E-01
NecD vs CTRL	TC0300007161.hg.1	ENSG00000114812	VIPR1	vasoactive intestinal peptide receptor 1	-0.3	9.4E-01
NecD vs CTRL	TC0300013555.hg.1	ENSG00000180611	MB21D2	Mab-21 domain containing 2	-0.3	9.2E-01
NecD vs CTRL	TC0500012207.hg.1	ENSG00000170469	SPATA24	spermatogenesis associated 24	-0.3	8.8E-01
NecD vs CTRL	TC0700007501.hg.1	ENSG00000164500	SPMIP7	sperm microtubule inner protein 7	-0.3	9.3E-01
NecD vs CTRL	TC0700012377.hg.1	ENSG00000077063	CTTNBP2	cortactin binding protein 2	-0.3	9.5E-01
NecD vs CTRL	TC0800012374.hg.1	ENSG00000250571	GLI4	GLI family zinc finger 4	-0.3	9.4E-01
NecD vs CTRL	TC0900009051.hg.1	ENSG00000148308	GTF3C5	general transcription factor IIIC subunit 5	-0.3	9.1E-01
NecD vs CTRL	TC1000012604.hg.1	ENSG00000203791	EEF1AKMT2	EEF1A lysine methyltransferase 2	-0.3	8.8E-01
NecD vs CTRL	TC1200010777.hg.1	ENSG00000185640	KRT79	keratin 79	-0.3	9.3E-01
NecD vs CTRL	TC1500008008.hg.1	ENSG00000169330	MINAR1	membrane integral NOTCH2 associated receptor 1	-0.3	8.0E-01
NecD vs CTRL	TC0100011400.hg.1	ENSG00000123836	PFKFB2	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 2	-0.3	9.4E-01
NecD vs CTRL	TC0400010853.hg.1	ENSG00000205678	TECRL	trans-2,3-enoyl-CoA reductase like	-0.3	9.2E-01
NecD vs CTRL	TC0700010398.hg.1	ENSG00000173452	TMEM196	transmembrane protein 196	-0.3	9.5E-01
NecD vs CTRL	TC0900008490.hg.1	ENSG00000157653	C9orf43	chromosome 9 open reading frame 43	-0.3	9.5E-01
NecD vs CTRL	TC0X00007138.hg.1	ENSG00000147117	ZNF157	zinc finger protein 157	-0.3	8.7E-01
NecD vs CTRL	TC0100018298.hg.1	ENSG00000143624	INTS3	integrator complex subunit 3	-0.3	8.5E-01
NecD vs CTRL	TC0300013626.hg.1	ENSG00000173950	XXYLT1	xyloside xylosyltransferase 1	-0.3	9.5E-01
NecD vs CTRL	TC0300013988.hg.1	ENSG00000090097	PCBP4	poly(rC) binding protein 4	-0.3	9.2E-01
NecD vs CTRL	TC0700008555.hg.1	ENSG00000106336	FBXO24	F-box protein 24	-0.3	7.9E-01
NecD vs CTRL	TC0700010621.hg.1	ENSG00000106080	FKBP14	FKBP prolyl isomerase 14	-0.3	9.5E-01
NecD vs CTRL	TC0X00010712.hg.1	ENSG00000125676	THOC2	THO complex subunit 2	-0.3	9.5E-01
NecD vs CTRL	TC1700006804.hg.1	ENSG00000178921	PFAS	phosphoribosylformylglycinamidine synthase	-0.3	9.6E-01
NecD vs CTRL	TC1700012185.hg.1	ENSG00000239697	TNFSF12	TNF superfamily member 12	-0.3	9.7E-01
NecD vs CTRL	TC1700012260.hg.1	ENSG00000068120	COASY	Coenzyme A synthase	-0.3	1.0E+00
NecD vs CTRL	TC0200014620.hg.1	ENSG00000182389	CACNB4	calcium voltage-gated channel auxiliary subunit beta 4	-0.3	9.4E-01
NecD vs CTRL	TC0300007606.hg.1	ENSG00000163686	ABHD6	abhydrolase domain containing 6, acylglycerol lipase	-0.3	9.8E-01
NecD vs CTRL	TC0400012857.hg.1	ENSG00000109756	RAPGEF2	Rap guanine nucleotide exchange factor 2	-0.3	8.0E-01
NecD vs CTRL	TC1100010451.hg.1	ENSG00000148950	IMMP1L	inner mitochondrial membrane peptidase subunit 1	-0.3	9.7E-01
NecD vs CTRL	TC1400010709.hg.1	ENSG00000136319	TTC5	tetratricopeptide repeat domain 5	-0.3	9.4E-01
NecD vs CTRL	TC1600011047.hg.1	ENSG00000103160	HSDL1	hydroxysteroid dehydrogenase like 1	-0.3	9.7E-01
NecD vs CTRL	TC1100011829.hg.1	ENSG00000137504	CREBZF	CREB/ATF bZIP transcription factor	-0.3	9.5E-01

NecD vs CTRL	TC0500012271.hg.1	ENSG00000178913	TAF7	TATA-box binding protein associated factor 7	-0.3	8.5E-01
NecD vs CTRL	TC0X00006816.hg.1	ENSG00000067992	PDK3	pyruvate dehydrogenase kinase 3	-0.3	9.6E-01
NecD vs CTRL	TC1000011661.hg.1	ENSG00000120049	KCNIP2	potassium voltage-gated channel interacting protein 2	-0.3	9.4E-01
NecD vs CTRL	TC1100011299.hg.1	ENSG00000173914	RBM4B	RNA binding motif protein 4B	-0.3	9.1E-01
NecD vs CTRL	TC1500009702.hg.1	ENSG00000185088	RPS27L	ribosomal protein S27 like	-0.3	6.3E-01
NecD vs CTRL	TC1600009244.hg.1	ENSG00000140623	SEPTIN12	septin 12	-0.3	9.4E-01
NecD vs CTRL	TC1900010951.hg.1	ENSG00000125743	SNRPD2	small nuclear ribonucleoprotein D2 polypeptide	-0.3	9.4E-01
NecD vs CTRL	TC0200015193.hg.1	ENSG00000064989	CALCRL	calcitonin receptor like receptor	-0.3	9.4E-01
NecD vs CTRL	TC1700008635.hg.1	ENSG00000108370	RGS9	regulator of G protein signaling 9	-0.3	8.7E-01
NecD vs CTRL	TC0100012487.hg.1	ENSG00000160075	SSU72	SSU72 homolog, RNA polymerase II CTD phosphatase	-0.3	8.5E-01
NecD vs CTRL	TC0200012804.hg.1	ENSG00000143952	VPS54	VPS54 subunit of GARP complex	-0.3	9.4E-01
NecD vs CTRL	TC0400006756.hg.1	ENSG00000155275	TRMT44	tRNA methyltransferase 44 homolog	-0.3	9.6E-01
NecD vs CTRL	TC0600009498.hg.1	ENSG00000112319	EYA4	EYA transcriptional coactivator and phosphatase 4	-0.3	9.0E-01
NecD vs CTRL	TC0700008626.hg.1	ENSG00000160991	ORAI2	ORAI calcium release-activated calcium modulator 2	-0.3	1.0E+00
NecD vs CTRL	TC0700008650.hg.1	ENSG00000222011	FAM185A	family with sequence similarity 185 member A	-0.3	9.0E-01
NecD vs CTRL	TC0700010167.hg.1	ENSG00000075624	ACTB	actin beta	-0.3	1.0E+00
NecD vs CTRL	TC0800012001.hg.1	ENSG00000169398	PTK2	protein tyrosine kinase 2	-0.3	9.1E-01
NecD vs CTRL	TC1000012528.hg.1	ENSG00000241058	NSUN6	NOP2/Sun RNA methyltransferase 6	-0.3	8.8E-01
NecD vs CTRL	TC1100007394.hg.1	ENSG00000085117	CD82	CD82 molecule	-0.3	1.0E+00
NecD vs CTRL	TC1200009734.hg.1	ENSG00000139190	VAMP1	vesicle associated membrane protein 1	-0.3	9.4E-01
NecD vs CTRL	TC1200010011.hg.1	ENSG00000197837	H4C16	H4 histone 16	-0.3	9.1E-01
NecD vs CTRL	TC1600009664.hg.1	ENSG00000166743	ACSM1	acyl-CoA synthetase medium chain family member 1	-0.3	9.2E-01
NecD vs CTRL	TC2100008227.hg.1	ENSG00000141956	PRDM15	PR/SET domain 15	-0.3	9.2E-01
NecD vs CTRL	TC2100008487.hg.1	ENSG00000274391	TPTE	transmembrane phosphatase with tensin homology	-0.3	9.1E-01
NecD vs CTRL	TC2200007906.hg.1	ENSG00000015475	BID	BH3 interacting domain death agonist	-0.3	9.4E-01
NecD vs CTRL	TC2200009248.hg.1	ENSG00000183762	KREMEN1	kringle containing transmembrane protein 1	-0.3	8.8E-01
NecD vs CTRL	TC0100010874.hg.1	ENSG00000143344	RGL1	ral guanine nucleotide dissociation stimulator like 1	-0.3	8.0E-01
NecD vs CTRL	TC0100015885.hg.1	ENSG00000143614	GATAD2B	GATA zinc finger domain containing 2B	-0.3	8.2E-01
NecD vs CTRL	TC0100017451.hg.1	ENSG00000143514	TP53BP2	tumor protein p53 binding protein 2	-0.3	7.5E-01
NecD vs CTRL	TC0200011020.hg.1	ENSG00000079263	SP140	SP140 nuclear body protein	-0.3	9.4E-01
NecD vs CTRL	TC0300011052.hg.1	ENSG00000172037	LAMB2	laminin subunit beta 2	-0.3	9.1E-01
NecD vs CTRL	TC0300013469.hg.1	ENSG00000157005	SST	somatostatin	-0.3	8.5E-01
NecD vs CTRL	TC1100013056.hg.1	ENSG00000172508	CARNS1	carnosine synthase 1	-0.3	9.1E-01
NecD vs CTRL	TC1400007328.hg.1	ENSG00000100592	DAAM1	dishevelled associated activator of morphogenesis 1	-0.3	9.2E-01
NecD vs CTRL	TC1400007395.hg.1	ENSG00000139973	SYT16	synaptotagmin 16	-0.3	9.5E-01
NecD vs CTRL	TC2200008966.hg.1	ENSG00000100364	KIAA0930	KIAA0930	-0.3	9.1E-01
NecD vs CTRL	TC0900009581.hg.1	ENSG00000164946	FREM1	FRAS1 related extracellular matrix 1	-0.3	9.4E-01

NecD vs CTRL	TC0900012162.hg.1	ENSG00000229314	ORM1	orosomucoid 1	-0.3	9.1E-01
NecD vs CTRL	TC1000008206.hg.1	ENSG00000122852	SFTPA1	surfactant protein A1	-0.3	8.1E-01
NecD vs CTRL	TC1000011266.hg.1	ENSG00000204033	LRIT2	leucine rich repeat, Ig-like and transmembrane domains 2	-0.3	8.5E-01
NecD vs CTRL	TC1300009376.hg.1	ENSG00000178235	SLITRK1	SLIT and NTRK like family member 1	-0.3	9.4E-01
NecD vs CTRL	TC1400007710.hg.1	ENSG00000140044	JDP2	Jun dimerization protein 2	-0.3	8.9E-01
NecD vs CTRL	TC1900008726.hg.1	ENSG00000269526	ERVV-1	endogenous retrovirus group V member 1, envelope	-0.3	8.3E-01
NecD vs CTRL	TC0800010298.hg.1	ENSG00000131931	THAP1	THAP domain containing 1	-0.3	9.2E-01
NecD vs CTRL	TC0800012454.hg.1	ENSG00000165156	ZHX1	zinc fingers and homeoboxes 1	-0.3	7.9E-01
NecD vs CTRL	TC1900006640.hg.1	ENSG00000105325	FZR1	fizzy and cell division cycle 20 related 1	-0.3	9.0E-01
NecD vs CTRL	TC1000007905.hg.1	ENSG00000171224	FAM241B	family with sequence similarity 241 member B	-0.3	8.9E-01
NecD vs CTRL	TC1000010101.hg.1	ENSG00000136754	ABI1	abl interactor 1	-0.3	8.1E-01
NecD vs CTRL	TC2000010022.hg.1	ENSG00000124201	ZNFX1	zinc finger NFX1-type containing 1	-0.3	9.1E-01
NecD vs CTRL	TC0600011499.hg.1	ENSG00000179344	HLA-DQB1	major histocompatibility complex, class II, DQ beta 1	-0.3	8.9E-01
NecD vs CTRL	TC0100010301.hg.1	ENSG00000162738	VANGL2	VANGL planar cell polarity protein 2	-0.3	9.6E-01
NecD vs CTRL	TC0200013001.hg.1	ENSG00000075340	ADD2	adducin 2	-0.3	1.0E+00
NecD vs CTRL	TC0200013595.hg.1	ENSG00000071073	MGAT4A	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosam	-0.3	9.1E-01
NecD vs CTRL	TC0400012964.hg.1	ENSG00000151466	SCLT1	sodium channel and clathrin linker 1	-0.3	9.0E-01
NecD vs CTRL	TC0500007676.hg.1	ENSG00000152939	MARVELD2	MARVEL domain containing 2	-0.3	9.1E-01
NecD vs CTRL	TC0700008870.hg.1	ENSG00000105971	CAV2	caveolin 2	-0.3	9.5E-01
NecD vs CTRL	TC1100009649.hg.1	ENSG00000142082	SIRT3	sirtuin 3	-0.3	9.8E-01
NecD vs CTRL	TC1100012488.hg.1	ENSG00000118096	IFT46	intraflagellar transport 46	-0.3	8.5E-01
NecD vs CTRL	TC1200010110.hg.1	ENSG00000121361	KCNJ8	potassium inwardly rectifying channel subfamily J member 8	-0.3	9.0E-01
NecD vs CTRL	TC1200011557.hg.1	ENSG00000173588	CEP83	centrosomal protein 83	-0.3	9.5E-01
NecD vs CTRL	TC1400009784.hg.1	ENSG00000151445	VIPAS39	VPS33B interacting protein, apical-basolateral polarity regul	-0.3	9.0E-01
NecD vs CTRL	TC1700007603.hg.1	ENSG00000270885	RASL10B	RAS like family 10 member B	-0.3	1.0E+00
NecD vs CTRL	TC1900009590.hg.1	ENSG00000171469	ZNF561	zinc finger protein 561	-0.3	9.7E-01
NecD vs CTRL	TC1900011952.hg.1	ENSG00000197782	ZNF780A	zinc finger protein 780A	-0.3	9.1E-01
NecD vs CTRL	TC2200009235.hg.1	ENSG00000100028	SNRPD3	small nuclear ribonucleoprotein D3 polypeptide	-0.3	9.9E-01
NecD vs CTRL	TC0100012355.hg.1	ENSG00000198104	OR2T6	olfactory receptor family 2 subfamily T member 6	-0.3	9.1E-01
NecD vs CTRL	TC0200015616.hg.1	ENSG00000178568	ERBB4	erb-b2 receptor tyrosine kinase 4	-0.3	8.8E-01
NecD vs CTRL	TC0X00009179.hg.1	ENSG00000131831	RAI2	retinoic acid induced 2	-0.3	9.0E-01
NecD vs CTRL	TC1000008478.hg.1	ENSG00000095596	CYP26A1	cytochrome P450 family 26 subfamily A member 1	-0.3	9.1E-01
NecD vs CTRL	TC1600006550.hg.1	ENSG00000131634	TMEM204	transmembrane protein 204	-0.3	8.8E-01
NecD vs CTRL	TC1600009231.hg.1	ENSG00000089486	CDIP1	cell death inducing p53 target 1	-0.3	9.4E-01
NecD vs CTRL	TC0100007205.hg.1	ENSG00000183114	FAM43B	family with sequence similarity 43 member B	-0.3	8.2E-01
NecD vs CTRL	TC1200011438.hg.1	ENSG00000182050	MGAT4C	MGAT4 family member C	-0.3	9.1E-01
NecD vs CTRL	TC1700012087.hg.1	ENSG00000169689	CENPX	centromere protein X	-0.3	9.4E-01

NecD vs CTRL	TC0100006784.hg.1	ENSG00000188807	TMEM201	transmembrane protein 201	-0.3	9.6E-01
NecD vs CTRL	TC0100012010.hg.1	ENSG00000183780	SLC35F3	solute carrier family 35 member F3	-0.3	8.9E-01
NecD vs CTRL	TC0100013126.hg.1	ENSG00000127463	EMC1	ER membrane protein complex subunit 1	-0.3	9.1E-01
NecD vs CTRL	TC0100014243.hg.1	ENSG00000058804	NDC1	NDC1 transmembrane nucleoporin	-0.3	9.1E-01
NecD vs CTRL	TC0100018312.hg.1	ENSG00000239887	C1orf226	chromosome 1 open reading frame 226	-0.3	9.3E-01
NecD vs CTRL	TC0400011464.hg.1	ENSG00000109323	MANBA	mannosidase beta	-0.3	9.1E-01
NecD vs CTRL	TC0500013391.hg.1	ENSG00000170234	PWWP2A	PWWP domain containing 2A	-0.3	9.1E-01
NecD vs CTRL	TC0700008360.hg.1	ENSG00000127995	CASD1	CAS1 domain sialic acid O acetyltransferase 1	-0.3	7.9E-01
NecD vs CTRL	TC0700013530.hg.1	ENSG00000197576	HOXA4	homeobox A4	-0.3	8.4E-01
NecD vs CTRL	TC0900009746.hg.1	ENSG00000205442	IZUMO3	IZUMO family member 3	-0.3	9.1E-01
NecD vs CTRL	TC0900011981.hg.1	ENSG00000148400	NOTCH1	notch receptor 1	-0.3	9.7E-01
NecD vs CTRL	TC0X00007263.hg.1	ENSG00000187690	EZHIP	EZH inhibitory protein	-0.3	8.8E-01
NecD vs CTRL	TC1500008370.hg.1	ENSG00000140557	ST8SIA2	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-0.3	9.5E-01
NecD vs CTRL	TC1600009042.hg.1	ENSG00000103249	CLCN7	chloride voltage-gated channel 7	-0.3	9.6E-01
NecD vs CTRL	TC1600011409.hg.1	ENSG00000172840	PDP2	pyruvate dehydrogenase phosphatase catalytic subunit 2	-0.3	9.4E-01
NecD vs CTRL	TC1700006524.hg.1	ENSG00000132386	SERPINF1	serpin family F member 1	-0.3	9.4E-01
NecD vs CTRL	TC1700007942.hg.1	ENSG00000188554	NBR1	NBR1 autophagy cargo receptor	-0.3	9.6E-01
NecD vs CTRL	TC1700008661.hg.1	ENSG00000154229	PRKCA	protein kinase C alpha	-0.3	9.9E-01
NecD vs CTRL	TC1700012194.hg.1	ENSG00000187607	ZNF286A	zinc finger protein 286A	-0.3	8.8E-01
NecD vs CTRL	TC1700012426.hg.1	ENSG00000108379	WNT3	Wnt family member 3	-0.3	8.9E-01
NecD vs CTRL	TC1900006561.hg.1	ENSG00000227500	SCAMP4	secretory carrier membrane protein 4	-0.3	1.0E+00
NecD vs CTRL	TC2000006501.hg.1	ENSG00000198053	SIRPA	signal regulatory protein alpha	-0.3	9.4E-01
NecD vs CTRL	TC2200006614.hg.1	ENSG00000203618	GP1BB	glycoprotein Ib platelet subunit beta	-0.3	8.1E-01
NecD vs CTRL	TC0100007556.hg.1	ENSG00000204138	PHACTR4	phosphatase and actin regulator 4	-0.3	9.4E-01
NecD vs CTRL	TC0100010218.hg.1	ENSG00000183853	KIRREL1	kirre like nephrin family adhesion molecule 1	-0.3	9.1E-01
NecD vs CTRL	TC0100010518.hg.1	ENSG00000143164	DCAF6	DDB1 and CUL4 associated factor 6	-0.3	8.0E-01
NecD vs CTRL	TC0200007803.hg.1	ENSG00000119862	LGALSL	galectin like	-0.3	8.4E-01
NecD vs CTRL	TC0X00007382.hg.1	ENSG00000083750	RRAGB	Ras related GTP binding B	-0.3	9.0E-01
NecD vs CTRL	TC0X00008470.hg.1	ENSG00000156531	PHF6	PHD finger protein 6	-0.3	7.2E-01
NecD vs CTRL	TC1000007925.hg.1	ENSG00000148730	EIF4EBP2	eukaryotic translation initiation factor 4E binding protein 2	-0.3	5.9E-01
NecD vs CTRL	TC1100012323.hg.1	ENSG00000188771	PLET1	placenta expressed transcript 1	-0.3	9.4E-01
NecD vs CTRL	TC1300007250.hg.1	ENSG00000139675	HNRNPA1L2	heterogeneous nuclear ribonucleoprotein A1 like 2	-0.3	8.9E-01
NecD vs CTRL	TC1400010754.hg.1	ENSG00000139971	ARMH4	armadillo like helical domain containing 4	-0.3	9.3E-01
NecD vs CTRL	TC1700012362.hg.1	ENSG00000221926	TRIM16	tripartite motif containing 16	-0.3	9.1E-01
NecD vs CTRL	TC1900011873.hg.1	ENSG00000197647	ZNF433	zinc finger protein 433	-0.3	9.4E-01
NecD vs CTRL	TC1600007985.hg.1	ENSG00000087237	CETP	cholesteryl ester transfer protein	-0.3	9.2E-01
NecD vs CTRL	TC0200008040.hg.1	ENSG00000135632	SMYD5	SMYD family member 5	-0.3	1.0E+00

NecD vs CTRL	TC0800009071.hg.1	ENSG00000104472	CHRAC1	chromatin accessibility complex subunit 1	-0.3	7.6E-01
NecD vs CTRL	TC0400009818.hg.1	ENSG00000163956	LRPAP1	LDL receptor related protein associated protein 1	-0.3	8.0E-01
NecD vs CTRL	TC1100011684.hg.1	ENSG00000137492	THAP12	THAP domain containing 12	-0.3	8.8E-01
NecD vs CTRL	TC1200008729.hg.1	ENSG00000013503	POLR3B	RNA polymerase III subunit B	-0.3	8.7E-01
NecD vs CTRL	TC1200010984.hg.1	ENSG00000175215	CTDSP2	CTD small phosphatase 2	-0.3	8.1E-01
NecD vs CTRL	TC1500009204.hg.1	ENSG00000159459	UBR1	ubiquitin protein ligase E3 component n-recognin 1	-0.3	7.6E-01
NecD vs CTRL	TC1900007882.hg.1	ENSG00000167595	PROSER3	proline and serine rich 3	-0.3	9.2E-01
NecD vs CTRL	TC1900009417.hg.1	ENSG00000130382	MLLT1	MLLT1 super elongation complex subunit	-0.3	9.0E-01
NecD vs CTRL	TC0200016569.hg.1	ENSG00000170166	HOXD4	homeobox D4	-0.3	9.2E-01
NecD vs CTRL	TC0300013019.hg.1	ENSG00000090402	SI	sucrase-isomaltase	-0.3	9.4E-01
NecD vs CTRL	TC0400012951.hg.1	ENSG00000164038	SLC9B2	solute carrier family 9 member B2	-0.3	9.4E-01
NecD vs CTRL	TC0600012968.hg.1	ENSG00000173626	TRAPPC3L	trafficking protein particle complex subunit 3L	-0.3	9.0E-01
NecD vs CTRL	TC1500010390.hg.1	ENSG00000140519	RHCG	Rh family C glycoprotein	-0.3	7.2E-01
NecD vs CTRL	TC0100009109.hg.1	ENSG00000143036	SLC44A3	solute carrier family 44 member 3	-0.3	9.1E-01
NecD vs CTRL	TC0100010366.hg.1	ENSG00000162746	FCRLB	Fc receptor like B	-0.3	8.9E-01
NecD vs CTRL	TC0100018262.hg.1	ENSG00000213366	GSTM2	glutathione S-transferase mu 2	-0.3	1.0E+00
NecD vs CTRL	TC0200010696.hg.1	ENSG00000144451	SPAG16	sperm associated antigen 16	-0.3	8.5E-01
NecD vs CTRL	TC0200015876.hg.1	ENSG00000135919	SERPINE2	serpin family E member 2	-0.3	1.0E+00
NecD vs CTRL	TC0700011003.hg.1	ENSG00000136273	HUS1	HUS1 checkpoint clamp component	-0.3	7.8E-01
NecD vs CTRL	TC0X00006669.hg.1	ENSG00000101958	GLRA2	glycine receptor alpha 2	-0.3	1.0E+00
NecD vs CTRL	TC1200012640.hg.1	ENSG00000135441	BLOC1S1	biogenesis of lysosomal organelles complex 1 subunit 1	-0.3	9.7E-01
NecD vs CTRL	TC2200007001.hg.1	ENSG00000100209	HSCB	HscB mitochondrial iron-sulfur cluster cochaperone	-0.3	8.8E-01
NecD vs CTRL	TC0100008033.hg.1	ENSG00000164010	ERMAP	erythroblast membrane associated protein (Scianna blood g	-0.3	9.2E-01
NecD vs CTRL	TC0100010939.hg.1	ENSG00000116711	PLA2G4A	phospholipase A2 group IVA	-0.3	9.5E-01
NecD vs CTRL	TC0200016454.hg.1	ENSG00000162929	SANBR	SANT and BTB domain regulator of CSR	-0.3	9.3E-01
NecD vs CTRL	TC0300006471.hg.1	ENSG00000170364	SETMAR	SET and mariner transposase domain methyltransferase	-0.3	9.4E-01
NecD vs CTRL	TC0300007383.hg.1	ENSG00000173402	DAG1	dystroglycan 1	-0.3	1.0E+00
NecD vs CTRL	TC0500009676.hg.1	ENSG00000234284	ZNF879	zinc finger protein 879	-0.3	9.4E-01
NecD vs CTRL	TC0600006873.hg.1	ENSG00000153162	BMP6	bone morphogenetic protein 6	-0.3	9.4E-01
NecD vs CTRL	TC0700009725.hg.1	ENSG00000106648	GALNTL5	polypeptide N-acetylgalactosaminyltransferase like 5	-0.3	9.7E-01
NecD vs CTRL	TC0900008763.hg.1	ENSG00000167081	PBX3	PBX homeobox 3	-0.3	9.2E-01
NecD vs CTRL	TC1100010990.hg.1	ENSG00000166902	MRPL16	mitochondrial ribosomal protein L16	-0.3	8.8E-01
NecD vs CTRL	TC1200007050.hg.1	ENSG00000121351	IAPP	islet amyloid polypeptide	-0.3	9.2E-01
NecD vs CTRL	TC1200007864.hg.1	ENSG00000182379	NXPH4	neurexophilin 4	-0.3	9.0E-01
NecD vs CTRL	TC1400008406.hg.1	ENSG00000166166	TRMT61A	tRNA methyltransferase 61A	-0.3	9.4E-01
NecD vs CTRL	TC1500010769.hg.1	ENSG00000167195	GOLGA6C	golgin A6 family member C	-0.3	8.7E-01
NecD vs CTRL	TC1700008014.hg.1	ENSG00000073670	ADAM11	ADAM metallopeptidase domain 11	-0.3	9.4E-01

NecD vs CTRL	TC1700012303.hg.1	ENSG00000180616	SSTR2	somatostatin receptor 2	-0.3	8.5E-01
NecD vs CTRL	TC1900011201.hg.1	ENSG00000142530	GARIN5A	golgi associated RAB2 interactor 5A	-0.3	8.9E-01
NecD vs CTRL	TC1900011852.hg.1	ENSG00000087903	RFX2	regulatory factor X2	-0.3	8.7E-01
NecD vs CTRL	TC0200016626.hg.1	ENSG00000143797	MBOAT2	membrane bound glycerophospholipid O-acyltransferase 2	-0.3	6.8E-01
NecD vs CTRL	TC0300006847.hg.1	ENSG00000174738	NR1D2	nuclear receptor subfamily 1 group D member 2	-0.3	9.4E-01
NecD vs CTRL	TC0700007409.hg.1	ENSG00000136280	CCM2	CCM2 scaffold protein	-0.3	9.4E-01
NecD vs CTRL	TC1000009844.hg.1	ENSG00000086475	SEPHS1	selenophosphate synthetase 1	-0.3	7.0E-01
NecD vs CTRL	TC1000012589.hg.1	ENSG00000055950	MRPL43	mitochondrial ribosomal protein L43	-0.3	9.6E-01
NecD vs CTRL	TC1300009933.hg.1	ENSG00000185989	RASA3	RAS p21 protein activator 3	-0.3	9.7E-01
NecD vs CTRL	TC1900006711.hg.1	ENSG00000185361	TNFAIP8L1	TNF alpha induced protein 8 like 1	-0.3	8.8E-01
NecD vs CTRL	TC0100008618.hg.1	ENSG00000162433	AK4	adenylate kinase 4	-0.3	8.2E-01
NecD vs CTRL	TC0100016406.hg.1	ENSG00000117533	VAMP4	vesicle associated membrane protein 4	-0.3	8.9E-01
NecD vs CTRL	TC0200016624.hg.1	ENSG00000134313	KIDINS220	kinase D interacting substrate 220	-0.3	8.2E-01
NecD vs CTRL	TC0600011135.hg.1	ENSG00000197409	H3C4	H3 clustered histone 4	-0.3	1.0E+00
NecD vs CTRL	TC0900011955.hg.1	ENSG00000130559	CAMSAP1	calmodulin regulated spectrin associated protein 1	-0.3	9.3E-01
NecD vs CTRL	TC1000008668.hg.1	ENSG00000107819	SFXN3	sideroflexin 3	-0.3	9.3E-01
NecD vs CTRL	TC1100007913.hg.1	ENSG00000072518	MARK2	microtubule affinity regulating kinase 2	-0.3	9.0E-01
NecD vs CTRL	TC1100008541.hg.1	ENSG00000087884	AAMDC	adipogenesis associated Mth938 domain containing	-0.3	9.4E-01
NecD vs CTRL	TC1200011968.hg.1	ENSG00000173064	HECTD4	HECT domain E3 ubiquitin protein ligase 4	-0.3	9.4E-01
NecD vs CTRL	TC1400009151.hg.1	ENSG00000100505	TRIM9	tripartite motif containing 9	-0.3	8.2E-01
NecD vs CTRL	TC1900012033.hg.1	ENSG00000197937	ZNF347	zinc finger protein 347	-0.3	9.4E-01
NecD vs CTRL	TC0100013801.hg.1	ENSG00000116981	NT5C1A	5'-nucleotidase, cytosolic IA	-0.3	9.0E-01
NecD vs CTRL	TC0200010658.hg.1	ENSG00000021826	CPS1	carbamoyl-phosphate synthase 1	-0.3	9.1E-01
NecD vs CTRL	TC0300008242.hg.1	ENSG00000170017	ALCAM	activated leukocyte cell adhesion molecule	-0.3	6.3E-01
NecD vs CTRL	TC0500007605.hg.1	ENSG00000113597	TRAPPC13	trafficking protein particle complex subunit 13	-0.3	9.0E-01
NecD vs CTRL	TC0600008468.hg.1	ENSG00000082269	FAM135A	family with sequence similarity 135 member A	-0.3	8.5E-01
NecD vs CTRL	TC0700009400.hg.1	ENSG00000127366	TAS2R5	taste 2 receptor member 5	-0.3	8.7E-01
NecD vs CTRL	TC0800007330.hg.1	ENSG00000085788	DDHD2	DDHD domain containing 2	-0.3	8.8E-01
NecD vs CTRL	TC1000010917.hg.1	ENSG00000172731	LRRC20	leucine rich repeat containing 20	-0.3	9.7E-01
NecD vs CTRL	TC1100009004.hg.1	ENSG00000137714	FDX1	ferredoxin 1	-0.3	8.9E-01
NecD vs CTRL	TC1100012831.hg.1	ENSG00000196323	ZBTB44	zinc finger and BTB domain containing 44	-0.3	9.0E-01
NecD vs CTRL	TC1500008187.hg.1	ENSG00000170776	AKAP13	A-kinase anchoring protein 13	-0.3	8.5E-01
NecD vs CTRL	TC1500009200.hg.1	ENSG00000128881	TTBK2	tau tubulin kinase 2	-0.3	8.9E-01
NecD vs CTRL	TC1800006882.hg.1	ENSG00000134508	CABLES1	Cdk5 and Abl enzyme substrate 1	-0.3	8.0E-01
NecD vs CTRL	TC1900007836.hg.1	ENSG00000089356	FXYD3	FXYD domain containing ion transport regulator 3	-0.3	8.6E-01
NecD vs CTRL	TC1900010665.hg.1	ENSG00000176396	EID2	EP300 interacting inhibitor of differentiation 2	-0.3	9.2E-01
NecD vs CTRL	TC2100007072.hg.1	ENSG00000182670	TTC3	tetratricopeptide repeat domain 3	-0.3	6.0E-01

NecD vs CTRL	TC0900006438.hg.1	ENSG00000107099	DOCK8	dedicator of cytokinesis 8	-0.3	9.1E-01
NecD vs CTRL	TC1100013122.hg.1	ENSG00000177595	PIDD1	p53-induced death domain protein 1	-0.3	9.4E-01
NecD vs CTRL	TC1200010413.hg.1	ENSG00000173208	ABCD2	ATP binding cassette subfamily D member 2	-0.3	8.9E-01
NecD vs CTRL	TC2100006881.hg.1	ENSG00000206105	KRTAP20-4	keratin associated protein 20-4	-0.3	9.0E-01
NecD vs CTRL	TC2200008475.hg.1	ENSG00000100100	PIK3IP1	phosphoinositide-3-kinase interacting protein 1	-0.3	8.3E-01
NecD vs CTRL	TC0100018235.hg.1	ENSG00000259030	FPGT-TNNI3K	FPGT-TNNI3K readthrough	-0.3	9.4E-01
NecD vs CTRL	TC0X00006788.hg.1	ENSG00000184735	DDX53	DEAD-box helicase 53	-0.3	9.0E-01
NecD vs CTRL	TC0X00008147.hg.1	ENSG00000187823	RTL4	retrotransposon Gag like 4	-0.3	9.2E-01
NecD vs CTRL	TC1900007358.hg.1	ENSG00000105643	ARRDC2	arrestin domain containing 2	-0.3	9.2E-01
NecD vs CTRL	TC2000008686.hg.1	ENSG00000170367	CST5	cystatin D	-0.3	9.1E-01
NecD vs CTRL	TC0100011064.hg.1	ENSG00000000971	CFH	complement factor H	-0.3	9.1E-01
NecD vs CTRL	TC0200014024.hg.1	ENSG00000144119	C1QL2	complement C1q like 2	-0.3	8.5E-01
NecD vs CTRL	TC0300013866.hg.1	ENSG00000251287	ALG1L2	ALG1 chitobiosyldiphosphodolichol beta-mannosyltransfer	-0.3	9.1E-01
NecD vs CTRL	TC0500008384.hg.1	ENSG00000177879	AP3S1	adaptor related protein complex 3 subunit sigma 1	-0.3	7.2E-01
NecD vs CTRL	TC0700010671.hg.1	ENSG00000154678	PDE1C	phosphodiesterase 1C	-0.3	7.4E-01
NecD vs CTRL	TC0700012293.hg.1	ENSG00000146802	TMEM168	transmembrane protein 168	-0.3	9.0E-01
NecD vs CTRL	TC0900007113.hg.1	ENSG00000122707	RECK	reversion inducing cysteine rich protein with kazal motifs	-0.3	8.3E-01
NecD vs CTRL	TC0900010925.hg.1	ENSG00000196597	ZNF782	zinc finger protein 782	-0.3	8.2E-01
NecD vs CTRL	TC0X00007562.hg.1	ENSG00000147166	ITGB1BP2	integrin subunit beta 1 binding protein 2	-0.3	9.0E-01
NecD vs CTRL	TC0X00007935.hg.1	ENSG00000126950	TMEM35A	transmembrane protein 35A	-0.3	9.2E-01
NecD vs CTRL	TC1500010319.hg.1	ENSG00000183655	KLHL25	kelch like family member 25	-0.3	9.0E-01
NecD vs CTRL	TC1600006822.hg.1	ENSG00000067365	METTL22	methyltransferase 22, Kin17 lysine	-0.3	8.9E-01
NecD vs CTRL	TC2200007085.hg.1	ENSG00000138942	RNF185	ring finger protein 185	-0.3	9.7E-01
NecD vs CTRL	TC2000009597.hg.1	ENSG00000124092	CTCFL	CCCTC-binding factor like	-0.3	9.0E-01
NecD vs CTRL	TC0700011821.hg.1	ENSG00000127990	SGCE	sarcoglycan epsilon	-0.3	8.8E-01
NecD vs CTRL	TC1800008750.hg.1	ENSG00000196628	TCF4	transcription factor 4	-0.3	6.2E-01
NecD vs CTRL	TC1900010988.hg.1	ENSG00000182013	PNMA8A	PNMA family member 8A	-0.3	1.0E+00
NecD vs CTRL	TC0800007766.hg.1	ENSG00000104388	RAB2A	RAB2A, member RAS oncogene family	-0.3	7.2E-01
NecD vs CTRL	TC2000006551.hg.1	ENSG00000088812	ATRN	attractin	-0.3	8.7E-01
NecD vs CTRL	TC1200010633.hg.1	ENSG00000187778	MCRS1	microspherule protein 1	-0.3	8.2E-01
NecD vs CTRL	TC1600009102.hg.1	ENSG00000205937	RNPS1	RNA binding protein with serine rich domain 1	-0.3	8.7E-01
NecD vs CTRL	TC1900011866.hg.1	ENSG00000105514	RAB3D	RAB3D, member RAS oncogene family	-0.3	9.4E-01
NecD vs CTRL	TC0600012299.hg.1	ENSG00000119899	SLC17A5	solute carrier family 17 member 5	-0.3	9.0E-01
NecD vs CTRL	TC0200011991.hg.1	ENSG00000138031	ADCY3	adenylate cyclase 3	-0.3	9.5E-01
NecD vs CTRL	TC0500012302.hg.1	ENSG00000113552	GNPDA1	glucosamine-6-phosphate deaminase 1	-0.3	9.7E-01
NecD vs CTRL	TC1100006812.hg.1	ENSG00000166478	ZNF143	zinc finger protein 143	-0.3	9.1E-01
NecD vs CTRL	TC1100010063.hg.1	ENSG00000166471	TMEM41B	transmembrane protein 41B	-0.3	9.5E-01

NecD vs CTRL	TC0100011001.hg.1	ENSG00000150681	RGS18	regulator of G protein signaling 18	-0.3	9.1E-01
NecD vs CTRL	TC0300012818.hg.1	ENSG00000152580	IGSF10	immunoglobulin superfamily member 10	-0.3	9.1E-01
NecD vs CTRL	TC0400006578.hg.1	ENSG00000087266	SH3BP2	SH3 domain binding protein 2	-0.3	9.4E-01
NecD vs CTRL	TC0500009192.hg.1	ENSG00000170624	SGCD	sarcoglycan delta	-0.3	8.8E-01
NecD vs CTRL	TC0600011349.hg.1	ENSG00000204618	RNF39	ring finger protein 39	-0.3	7.2E-01
NecD vs CTRL	TC0600014150.hg.1	ENSG00000111850	SMIM8	small integral membrane protein 8	-0.3	8.8E-01
NecD vs CTRL	TC0800006963.hg.1	ENSG00000130227	XPO7	exportin 7	-0.3	9.1E-01
NecD vs CTRL	TC0900008660.hg.1	ENSG00000095303	PTGS1	prostaglandin-endoperoxide synthase 1	-0.3	9.7E-01
NecD vs CTRL	TC0X00009942.hg.1	ENSG00000181191	PJA1	praja ring finger ubiquitin ligase 1	-0.3	9.0E-01
NecD vs CTRL	TC1000009387.hg.1	ENSG00000175470	PPP2R2D	protein phosphatase 2 regulatory subunit Bdelta	-0.3	7.4E-01
NecD vs CTRL	TC1100007632.hg.1	ENSG00000280314	OR8K3	olfactory receptor family 8 subfamily K member 3 (gene/pse	-0.3	9.0E-01
NecD vs CTRL	TC1100007664.hg.1	ENSG00000183908	LRRC55	leucine rich repeat containing 55	-0.3	7.5E-01
NecD vs CTRL	TC1100007818.hg.1	ENSG00000134780	DAGLA	diacylglycerol lipase alpha	-0.3	9.4E-01
NecD vs CTRL	TC1200010556.hg.1	ENSG00000061273	HDAC7	histone deacetylase 7	-0.3	9.1E-01
NecD vs CTRL	TC1700008102.hg.1	ENSG00000238083	LRRC37A2	leucine rich repeat containing 37 member A2	-0.3	9.2E-01
NecD vs CTRL	TC1900009320.hg.1	ENSG00000178951	ZBTB7A	zinc finger and BTB domain containing 7A	-0.3	9.1E-01
NecD vs CTRL	TC1900011958.hg.1	ENSG00000105722	ERF	ETS2 repressor factor	-0.3	9.1E-01
NecD vs CTRL	TC2000007102.hg.1	ENSG00000101336	HCK	HCK proto-oncogene, Src family tyrosine kinase	-0.3	8.9E-01
NecD vs CTRL	TC0200009883.hg.1	ENSG00000163092	XIRP2	xin actin binding repeat containing 2	-0.3	8.9E-01
NecD vs CTRL	TC0700008536.hg.1	ENSG00000214300	SPDYE3	speedy/RINGO cell cycle regulator family member E3	-0.3	8.2E-01
NecD vs CTRL	TC1700008123.hg.1	ENSG00000198336	MYL4	myosin light chain 4	-0.3	9.1E-01
NecD vs CTRL	TC1700010038.hg.1	ENSG00000083290	ULK2	unc-51 like autophagy activating kinase 2	-0.3	9.1E-01
NecD vs CTRL	TC1900011656.hg.1	ENSG00000076944	STXBP2	syntaxin binding protein 2	-0.3	8.5E-01
NecD vs CTRL	TC0100015193.hg.1	ENSG00000221986	MYBPHL	myosin binding protein H like	-0.3	8.2E-01
NecD vs CTRL	TC0200008300.hg.1	ENSG00000153561	RMND5A	required for meiotic nuclear division 5 homolog A	-0.3	8.0E-01
NecD vs CTRL	TC0200011107.hg.1	ENSG00000115468	EFHD1	EF-hand domain family member D1	-0.3	8.8E-01
NecD vs CTRL	TC0300012534.hg.1	ENSG00000118007	STAG1	STAG1 cohesin complex component	-0.3	8.6E-01
NecD vs CTRL	TC0500013399.hg.1	ENSG00000120137	PANK3	pantothenate kinase 3	-0.3	8.2E-01
NecD vs CTRL	TC0700011847.hg.1	ENSG00000004864	SLC25A13	solute carrier family 25 member 13	-0.3	8.6E-01
NecD vs CTRL	TC0800012086.hg.1	ENSG00000197353	LYPD2	LY6/PLAUR domain containing 2	-0.3	8.8E-01
NecD vs CTRL	TC1000007404.hg.1	ENSG00000169826	CSGALNACT2	chondroitin sulfate N-acetylgalactosaminyltransferase 2	-0.3	8.3E-01
NecD vs CTRL	TC1100007611.hg.1	ENSG00000279395	OR5L1	olfactory receptor family 5 subfamily L member 1	-0.3	9.4E-01
NecD vs CTRL	TC1100009740.hg.1	ENSG00000182208	MOB2	MOB kinase activator 2	-0.3	9.4E-01
NecD vs CTRL	TC1100012029.hg.1	ENSG00000077458	FAM76B	family with sequence similarity 76 member B	-0.3	8.2E-01
NecD vs CTRL	TC1600009236.hg.1	ENSG00000153443	UBALD1	UBA like domain containing 1	-0.3	8.9E-01
NecD vs CTRL	TC1900009269.hg.1	ENSG00000065717	TLE2	TLE family member 2, transcriptional corepressor	-0.3	7.7E-01
NecD vs CTRL	TC1500007034.hg.1	ENSG00000092531	SNAP23	synaptosome associated protein 23	-0.3	9.8E-01

NecD vs CTRL	TC1500007551.hg.1	ENSG00000103671	TRIP4	thyroid hormone receptor interactor 4	-0.3	9.1E-01
NecD vs CTRL	TC1500010109.hg.1	ENSG00000173517	PEAK1	pseudopodium enriched atypical kinase 1	-0.3	9.5E-01
NecD vs CTRL	TC0200014509.hg.1	ENSG00000121964	QTMAN	queuosine-tRNA mannosyltransferase	-0.3	8.2E-01
NecD vs CTRL	TC0600007377.hg.1	ENSG00000273703	H2BC14	H2B clustered histone 14	-0.3	9.5E-01
NecD vs CTRL	TC0X00011332.hg.1	ENSG00000198753	PLXNB3	plexin B3	-0.3	9.6E-01
NecD vs CTRL	TC1200006935.hg.1	ENSG00000171681	ATF7IP	activating transcription factor 7 interacting protein	-0.3	1.0E+00
NecD vs CTRL	TC1700008563.hg.1	ENSG00000136485	DCAF7	DDB1 and CUL4 associated factor 7	-0.3	8.7E-01
NecD vs CTRL	TC0200015082.hg.1	ENSG00000079150	FKBP7	FKBP prolyl isomerase 7	-0.3	7.8E-01
NecD vs CTRL	TC0200015548.hg.1	ENSG00000144401	METTL21A	methyltransferase 21A, HSPA lysine	-0.3	8.4E-01
NecD vs CTRL	TC0200015951.hg.1	ENSG00000153823	PID1	phosphotyrosine interaction domain containing 1	-0.3	9.5E-01
NecD vs CTRL	TC0300010990.hg.1	ENSG00000173473	SMARCC1	SWI/SNF related BAF chromatin remodeling complex subun	-0.3	6.0E-01
NecD vs CTRL	TC0900010607.hg.1	ENSG00000135049	AGTPBP1	ATP/GTP binding carboxypeptidase 1	-0.3	8.6E-01
NecD vs CTRL	TC0X00010196.hg.1	ENSG00000072133	RPS6KA6	ribosomal protein S6 kinase A6	-0.3	8.7E-01
NecD vs CTRL	TC1600010561.hg.1	ENSG00000140937	CDH11	cadherin 11	-0.3	1.0E+00
NecD vs CTRL	TC1700008938.hg.1	ENSG00000185262	UBALD2	UBA like domain containing 2	-0.3	8.9E-01
NecD vs CTRL	TC1900011942.hg.1	ENSG00000104835	SARS2	seryl-tRNA synthetase 2, mitochondrial	-0.3	9.1E-01
NecD vs CTRL	TC2200007909.hg.1	ENSG00000243156	MICAL3	microtubule associated monooxygenase, calponin and LIM	-0.3	9.0E-01
NecD vs CTRL	TC2200009357.hg.1	ENSG00000100266	PACSIN2	protein kinase C and casein kinase substrate in neurons 2	-0.3	9.0E-01
NecD vs CTRL	TC0100009897.hg.1	ENSG00000118298	CA14	carbonic anhydrase 14	-0.3	8.8E-01
NecD vs CTRL	TC0600006442.hg.1	ENSG00000137265	IRF4	interferon regulatory factor 4	-0.3	9.4E-01
NecD vs CTRL	TC1000008489.hg.1	ENSG00000108231	LGI1	leucine rich glioma inactivated 1	-0.3	9.0E-01
NecD vs CTRL	TC1000009151.hg.1	ENSG00000254636	ARMS2	age-related maculopathy susceptibility 2	-0.3	7.5E-01
NecD vs CTRL	TC1600009689.hg.1	ENSG00000155714	PDZD9	PDZ domain containing 9	-0.3	9.4E-01
NecD vs CTRL	TC1900007142.hg.1	ENSG00000132003	ZSWIM4	zinc finger SWIM-type containing 4	-0.3	9.3E-01
NecD vs CTRL	TC1900009607.hg.1	ENSG00000130812	ANGPTL6	angiopoietin like 6	-0.3	7.6E-01
NecD vs CTRL	TC0200008811.hg.1	ENSG00000172985	SH3RF3	SH3 domain containing ring finger 3	-0.3	8.2E-01
NecD vs CTRL	TC0300011757.hg.1	ENSG00000184500	PROS1	protein S	-0.3	8.5E-01
NecD vs CTRL	TC0400007776.hg.1	ENSG00000181617	FDCSP	follicular dendritic cell secreted protein	-0.3	9.1E-01
NecD vs CTRL	TC0500007376.hg.1	ENSG00000134363	FST	follistatin	-0.3	8.4E-01
NecD vs CTRL	TC0900009470.hg.1	ENSG00000099219	ERMP1	endoplasmic reticulum metallopeptidase 1	-0.3	8.0E-01
NecD vs CTRL	TC0900012229.hg.1	ENSG00000107371	EXOSC3	exosome component 3	-0.3	8.4E-01
NecD vs CTRL	TC1100012730.hg.1	ENSG00000165526	RPUSD4	RNA pseudouridine synthase D4	-0.3	9.1E-01
NecD vs CTRL	TC1600006940.hg.1	ENSG00000048462	TNFRSF17	TNF receptor superfamily member 17	-0.3	8.2E-01
NecD vs CTRL	TC1900008042.hg.1	ENSG00000130669	PAK4	p21 (RAC1) activated kinase 4	-0.3	9.0E-01
NecD vs CTRL	TC2200007398.hg.1	ENSG00000100321	SYNGR1	synaptogyrin 1	-0.3	9.9E-01
NecD vs CTRL	TC0200009464.hg.1	ENSG00000144229	THSD7B	thrombospondin type 1 domain containing 7B	-0.3	8.9E-01
NecD vs CTRL	TC1100010440.hg.1	ENSG00000066382	MPPED2	metallophosphoesterase domain containing 2	-0.3	9.0E-01

NecD vs CTRL	TC1000010699.hg.1	ENSG00000151151	IPMK	inositol polyphosphate multikinase	-0.3	8.0E-01
NecD vs CTRL	TC1600010798.hg.1	ENSG00000102984	ZNF821	zinc finger protein 821	-0.3	8.8E-01
NecD vs CTRL	TC1900011327.hg.1	ENSG00000170949	ZNF160	zinc finger protein 160	-0.3	1.0E+00
NecD vs CTRL	TC1600011566.hg.1	ENSG00000166822	TMEM170A	transmembrane protein 170A	-0.3	9.8E-01
NecD vs CTRL	TC0300006556.hg.1	ENSG00000114026	OGG1	8-oxoguanine DNA glycosylase	-0.3	9.0E-01
NecD vs CTRL	TC0400009088.hg.1	ENSG00000061918	GUCY1B1	guanylate cyclase 1 soluble subunit beta 1	-0.3	8.8E-01
NecD vs CTRL	TC0500010203.hg.1	ENSG00000145555	MYO10	myosin X	-0.3	1.0E+00
NecD vs CTRL	TC0600014110.hg.1	ENSG00000240065	PSMB9	proteasome 20S subunit beta 9	-0.3	9.7E-01
NecD vs CTRL	TC0700008517.hg.1	ENSG00000106261	ZKSCAN1	zinc finger with KRAB and SCAN domains 1	-0.3	8.2E-01
NecD vs CTRL	TC0X00007194.hg.1	ENSG00000068354	TBC1D25	TBC1 domain family member 25	-0.3	9.5E-01
NecD vs CTRL	TC1100012853.hg.1	ENSG00000120451	SNX19	sorting nexin 19	-0.3	9.1E-01
NecD vs CTRL	TC1800007835.hg.1	ENSG00000101544	ADNP2	ADNP homeobox 2	-0.3	7.5E-01
NecD vs CTRL	TC1900006522.hg.1	ENSG00000167470	MIDN	midnolin	-0.3	9.0E-01
NecD vs CTRL	TC2100006659.hg.1	ENSG00000154639	CXADR	CXADR cell adhesion molecule	-0.3	7.4E-01
NecD vs CTRL	TC1700012369.hg.1	ENSG00000154803	FLCN	folliculin	-0.3	9.1E-01
NecD vs CTRL	TC0300009120.hg.1	ENSG00000153002	CPB1	carboxypeptidase B1	-0.3	9.2E-01
NecD vs CTRL	TC0300009324.hg.1	ENSG00000214216	IQCJ	IQ motif containing J	-0.3	7.2E-01
NecD vs CTRL	TC0X00008026.hg.1	ENSG00000101812	H2BW2	H2B.W histone 2	-0.3	8.9E-01
NecD vs CTRL	TC0X00011413.hg.1	ENSG00000198910	L1CAM	L1 cell adhesion molecule	-0.3	9.4E-01
NecD vs CTRL	TC1200010976.hg.1	ENSG00000135439	AGAP2	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.3	9.1E-01
NecD vs CTRL	TC1700009670.hg.1	ENSG00000179148	ALOXE3	arachidonate epidermal lipoxygenase 3	-0.3	8.4E-01
NecD vs CTRL	TC1900010984.hg.1	ENSG00000169515	CCDC8	coiled-coil domain containing 8 subunit of 3M complex	-0.3	9.0E-01
NecD vs CTRL	TC2000007069.hg.1	ENSG00000131068	DEFB118	defensin beta 118	-0.3	8.8E-01
NecD vs CTRL	TC2000007817.hg.1	ENSG00000124098	FAM210B	family with sequence similarity 210 member B	-0.3	9.0E-01
NecD vs CTRL	TC2000009833.hg.1	ENSG00000130584	ZBTB46	zinc finger and BTB domain containing 46	-0.3	9.0E-01
NecD vs CTRL	TC0700013587.hg.1	ENSG00000127922	SEM1	SEM1 26S proteasome subunit	-0.3	9.4E-01
NecD vs CTRL	TC1500009223.hg.1	ENSG00000168781	PPIP5K1	diphosphoinositol pentakisphosphate kinase 1	-0.3	9.3E-01
NecD vs CTRL	TC1700012251.hg.1	ENSG00000240871	KRTAP4-7	keratin associated protein 4-7	-0.3	8.2E-01
NecD vs CTRL	TC2000006510.hg.1	ENSG00000166948	TGM6	transglutaminase 6	-0.3	8.0E-01
NecD vs CTRL	TC2100007204.hg.1	ENSG00000183844	FAM3B	FAM3 metabolism regulating signaling molecule B	-0.3	8.9E-01
NecD vs CTRL	TC0200016669.hg.1	ENSG00000115239	ASB3	ankyrin repeat and SOCS box containing 3	-0.3	8.0E-01
NecD vs CTRL	TC0300006985.hg.1	ENSG00000183813	CCR4	C-C motif chemokine receptor 4	-0.3	8.9E-01
NecD vs CTRL	TC0700013592.hg.1	ENSG00000248919	ATP5MF-PTCD	ATP5MF-PTCD1 readthrough	-0.3	9.4E-01
NecD vs CTRL	TC1200009452.hg.1	ENSG00000198598	MMP17	matrix metallopeptidase 17	-0.3	8.0E-01
NecD vs CTRL	TC1300007251.hg.1	ENSG00000165416	SUGT1	SGT1 assembly cochaperone of MIS12 kinetochore complex	-0.3	8.3E-01
NecD vs CTRL	TC1700011066.hg.1	ENSG00000176358	TAC4	tachykinin precursor 4	-0.3	9.1E-01
NecD vs CTRL	TC2200009236.hg.1	ENSG00000100031	GGT1	gamma-glutamyltransferase 1	-0.3	9.0E-01

NecD vs CTRL	TC0100009866.hg.1	ENSG00000150337	FCGR1A	Fc gamma receptor Ia	-0.3	8.9E-01
NecD vs CTRL	TC0400007988.hg.1	ENSG00000168152	THAP9	THAP domain containing 9	-0.3	9.3E-01
NecD vs CTRL	TC1600006567.hg.1	ENSG00000095906	NUBP2	NUBP iron-sulfur cluster assembly factor 2, cytosolic	-0.3	1.0E+00
NecD vs CTRL	TC0800007086.hg.1	ENSG00000092964	DPYSL2	dihydropyrimidinase like 2	-0.3	7.1E-01
NecD vs CTRL	TC1300008922.hg.1	ENSG00000123179	EBPL	EBP like	-0.3	9.1E-01
NecD vs CTRL	TC1300009309.hg.1	ENSG00000136160	EDNRB	endothelin receptor type B	-0.3	1.0E+00
NecD vs CTRL	TC0100006773.hg.1	ENSG00000171621	SPSB1	splA/ryanodine receptor domain and SOCS box containing 1	-0.3	8.9E-01
NecD vs CTRL	TC0100007634.hg.1	ENSG00000121766	ZCCHC17	zinc finger CCHC-type containing 17	-0.3	8.1E-01
NecD vs CTRL	TC0200010164.hg.1	ENSG00000138434	ITPRID2	ITPR interacting domain containing 2	-0.3	9.5E-01
NecD vs CTRL	TC1100008102.hg.1	ENSG00000173621	LRFN4	leucine rich repeat and fibronectin type III domain containin	-0.3	9.1E-01
NecD vs CTRL	TC1100011742.hg.1	ENSG00000188997	KCTD21	potassium channel tetramerization domain containing 21	-0.3	1.0E+00
NecD vs CTRL	TC1100011901.hg.1	ENSG00000086991	NOX4	NADPH oxidase 4	-0.3	8.9E-01
NecD vs CTRL	TC1200012864.hg.1	ENSG00000119242	CCDC92	coiled-coil domain containing 92	-0.3	8.2E-01
NecD vs CTRL	TC1300007208.hg.1	ENSG00000136104	RNASEH2B	ribonuclease H2 subunit B	-0.3	9.1E-01
NecD vs CTRL	TC1300007248.hg.1	ENSG00000136108	CKAP2	cytoskeleton associated protein 2	-0.3	8.8E-01
NecD vs CTRL	TC0400012814.hg.1	ENSG00000124875	CXCL6	C-X-C motif chemokine ligand 6	-0.3	8.5E-01
NecD vs CTRL	TC1200010699.hg.1	ENSG00000184271	POU6F1	POU class 6 homeobox 1	-0.3	8.3E-01
NecD vs CTRL	TC1300007977.hg.1	ENSG00000041515	MYO16	myosin XVI	-0.3	9.1E-01
NecD vs CTRL	TC0100006707.hg.1	ENSG00000171735	CAMTA1	calmodulin binding transcription activator 1	-0.3	7.6E-01
NecD vs CTRL	TC0100011203.hg.1	ENSG00000176393	RNPEP	arginyl aminopeptidase	-0.3	1.0E+00
NecD vs CTRL	TC0200012058.hg.1	ENSG00000228474	OST4	oligosaccharyltransferase complex subunit 4, non-catalytic	-0.3	9.7E-01
NecD vs CTRL	TC0200014893.hg.1	ENSG00000198586	TLK1	tousled like kinase 1	-0.3	8.1E-01
NecD vs CTRL	TC0400010626.hg.1	ENSG00000075539	FRYL	FRY like transcription coactivator	-0.3	9.2E-01
NecD vs CTRL	TC0600012010.hg.1	ENSG00000214642	DEFB113	defensin beta 113	-0.3	9.2E-01
NecD vs CTRL	TC0700008677.hg.1	ENSG00000187416	LHFPL3	LHFPL tetraspan subfamily member 3	-0.3	8.8E-01
NecD vs CTRL	TC0X00008830.hg.1	ENSG00000102125	TAFAZZIN	tafazzin, phospholipid-lysophospholipid transacylase	-0.3	8.8E-01
NecD vs CTRL	TC1000008081.hg.1	ENSG00000156650	KAT6B	lysine acetyltransferase 6B	-0.3	9.1E-01
NecD vs CTRL	TC1400008635.hg.1	ENSG00000129472	RAB2B	RAB2B, member RAS oncogene family	-0.3	9.1E-01
NecD vs CTRL	TC1400009353.hg.1	ENSG00000100625	SIX4	SIX homeobox 4	-0.3	9.4E-01
NecD vs CTRL	TC1900008839.hg.1	ENSG00000170892	TSEN34	tRNA splicing endonuclease subunit 34	-0.3	8.4E-01
NecD vs CTRL	TC1900009408.hg.1	ENSG00000031823	RANBP3	RAN binding protein 3	-0.3	9.5E-01
NecD vs CTRL	TC2200009365.hg.1	ENSG00000100288	CHKB	choline kinase beta	-0.3	8.9E-01
NecD vs CTRL	TC1400008460.hg.1	ENSG00000166428	PLD4	phospholipase D family member 4	-0.3	6.8E-01
NecD vs CTRL	TC0100017788.hg.1	ENSG00000059588	TARBP1	tRNA guanosine 2 -O-methyltransferase TARBP1	-0.3	9.1E-01
NecD vs CTRL	TC0300008099.hg.1	ENSG00000233412	OR5H15	olfactory receptor family 5 subfamily H member 15	-0.3	1.0E+00
NecD vs CTRL	TC0400012808.hg.1	ENSG00000109208	SMR3A	submaxillary gland androgen regulated protein 3A	-0.3	9.1E-01
NecD vs CTRL	TC0600013539.hg.1	ENSG00000155918	RAET1L	retinoic acid early transcript 1L	-0.3	9.1E-01

NecD vs CTRL	TC0X00009917.hg.1	ENSG00000131080	EDA2R	ectodysplasin A2 receptor	-0.3	1.0E+00
NecD vs CTRL	TC0100012329.hg.1	ENSG00000238243	OR2W3	olfactory receptor family 2 subfamily W member 3	-0.3	8.8E-01
NecD vs CTRL	TC0200008323.hg.1	ENSG00000183281	PLGLB1	plasminogen like B1	-0.3	9.7E-01
NecD vs CTRL	TC0X00007558.hg.1	ENSG00000196338	NLGN3	neuroligin 3	-0.3	9.1E-01
NecD vs CTRL	TC0X00011399.hg.1	ENSG00000203950	RTL8A	retrotransposon Gag like 8A	-0.3	9.2E-01
NecD vs CTRL	TC1000009165.hg.1	ENSG00000179988	PSTK	phosphoseryl-tRNA kinase	-0.3	9.2E-01
NecD vs CTRL	TC1100007866.hg.1	ENSG00000204922	UQCC3	ubiquinol-cytochrome c reductase complex assembly facto	-0.3	9.1E-01
NecD vs CTRL	TC1200011657.hg.1	ENSG00000185046	ANKS1B	ankyrin repeat and sterile alpha motif domain containing 1B	-0.3	8.9E-01
NecD vs CTRL	TC1400006548.hg.1	ENSG00000165799	RNASE7	ribonuclease A family member 7	-0.3	9.1E-01
NecD vs CTRL	TC1600008139.hg.1	ENSG00000172824	CES4A	carboxylesterase 4A	-0.3	8.0E-01
NecD vs CTRL	TC1600009446.hg.1	ENSG00000103381	CPPED1	calcineurin like phosphoesterase domain containing 1	-0.3	9.1E-01
NecD vs CTRL	TC1900011814.hg.1	ENSG00000186272	ZNF17	zinc finger protein 17	-0.3	9.6E-01
NecD vs CTRL	TC0300011124.hg.1	ENSG00000114737	CISH	cytokine inducible SH2 containing protein	-0.3	9.5E-01
NecD vs CTRL	TC2000008200.hg.1	ENSG00000132635	PCED1A	PC-esterase domain containing 1A	-0.3	9.1E-01
NecD vs CTRL	TC0500011208.hg.1	ENSG00000164253	WDR41	WD repeat domain 41	-0.3	5.0E-01
NecD vs CTRL	TC0200015556.hg.1	ENSG00000163251	FZD5	frizzled class receptor 5	-0.3	8.7E-01
NecD vs CTRL	TC0300013834.hg.1	ENSG00000164080	RAD54L2	RAD54 like 2	-0.3	9.0E-01
NecD vs CTRL	TC0500012975.hg.1	ENSG00000113758	DBN1	drebrin 1	-0.3	9.7E-01
NecD vs CTRL	TC0300011760.hg.1	ENSG00000178700	DHFR2	dihydrofolate reductase 2	-0.3	9.1E-01
NecD vs CTRL	TC0700011796.hg.1	ENSG00000205413	SAMD9	sterile alpha motif domain containing 9	-0.3	8.7E-01
NecD vs CTRL	TC0Y00007074.hg.1	ENSG00000183878	UTY	ubiquitously transcribed tetratricopeptide repeat containing	-0.3	9.0E-01
NecD vs CTRL	TC1100007518.hg.1	ENSG00000176555	OR4S1	olfactory receptor family 4 subfamily S member 1	-0.3	8.8E-01
NecD vs CTRL	TC1100013013.hg.1	ENSG00000166926	MS4A6E	membrane spanning 4-domains A6E	-0.3	9.0E-01
NecD vs CTRL	TC1200010690.hg.1	ENSG00000110925	CSRNP2	cysteine and serine rich nuclear protein 2	-0.3	9.6E-01
NecD vs CTRL	TC1400008693.hg.1	ENSG00000139880	CDH24	cadherin 24	-0.3	8.4E-01
NecD vs CTRL	TC1900009100.hg.1	ENSG00000099821	POLRMT	RNA polymerase mitochondrial	-0.3	9.4E-01
NecD vs CTRL	TC1900009823.hg.1	ENSG00000123159	GIPC1	GIPC PDZ domain containing family member 1	-0.3	9.1E-01
NecD vs CTRL	TC1900011248.hg.1	ENSG00000186806	VSIG10L	V-set and immunoglobulin domain containing 10 like	-0.3	9.9E-01
NecD vs CTRL	TC0700009678.hg.1	ENSG00000106560	GIMAP2	GTPase, IMAP family member 2	-0.3	9.1E-01
NecD vs CTRL	TC1400009402.hg.1	ENSG00000140009	ESR2	estrogen receptor 2	-0.3	8.2E-01
NecD vs CTRL	TC1900009669.hg.1	ENSG00000197256	KANK2	KN motif and ankyrin repeat domains 2	-0.3	8.9E-01
NecD vs CTRL	TC2100006876.hg.1	ENSG00000186970	KRTAP15-1	keratin associated protein 15-1	-0.3	8.1E-01
NecD vs CTRL	TC0200007785.hg.1	ENSG00000169764	UGP2	UDP-glucose pyrophosphorylase 2	-0.3	8.8E-01
NecD vs CTRL	TC0200014995.hg.1	ENSG00000115935	WIPF1	WAS/WASL interacting protein family member 1	-0.3	9.1E-01
NecD vs CTRL	TC0200016516.hg.1	ENSG00000144120	TMEM177	transmembrane protein 177	-0.3	9.7E-01
NecD vs CTRL	TC0300007189.hg.1	ENSG00000163788	SNRK	SNF related kinase	-0.3	8.1E-01
NecD vs CTRL	TC0300011956.hg.1	ENSG00000121570	DPPA4	developmental pluripotency associated 4	-0.3	8.8E-01

NecD vs CTRL	TC0400006685.hg.1	ENSG00000109501	WFS1	wolframin ER transmembrane glycoprotein	-0.3	8.8E-01
NecD vs CTRL	TC0700009643.hg.1	ENSG00000133619	KRABD3	KRAB domain containing 3	-0.3	8.3E-01
NecD vs CTRL	TC0700010831.hg.1	ENSG00000168303	MPLKIP	M-phase specific PLK1 interacting protein	-0.3	8.0E-01
NecD vs CTRL	TC0800010224.hg.1	ENSG00000165061	ZMAT4	zinc finger matrin-type 4	-0.3	9.5E-01
NecD vs CTRL	TC0800010949.hg.1	ENSG00000104497	SNX16	sorting nexin 16	-0.3	8.9E-01
NecD vs CTRL	TC0800011037.hg.1	ENSG00000176566	DCAF4L2	DDB1 and CUL4 associated factor 4 like 2	-0.3	9.1E-01
NecD vs CTRL	TC0X00010023.hg.1	ENSG00000242732	RTL5	retrotransposon Gag like 5	-0.3	8.4E-01
NecD vs CTRL	TC1300010033.hg.1	ENSG00000242715	CCDC169	coiled-coil domain containing 169	-0.3	9.7E-01
NecD vs CTRL	TC1400007595.hg.1	ENSG00000197555	SIPA1L1	signal induced proliferation associated 1 like 1	-0.3	9.1E-01
NecD vs CTRL	TC1400008905.hg.1	ENSG00000165389	SPTSSA	serine palmitoyltransferase small subunit A	-0.3	7.4E-01
NecD vs CTRL	TC1700008734.hg.1	ENSG00000196704	AMZ2	archaelysin family metallopeptidase 2	-0.3	7.2E-01
NecD vs CTRL	TC1900011911.hg.1	ENSG00000187664	HAPLN4	hyaluronan and proteoglycan link protein 4	-0.3	6.9E-01
NecD vs CTRL	TC0100009651.hg.1	ENSG00000263353	PPIAL4A	peptidylprolyl isomerase A like 4A	-0.3	8.7E-01
NecD vs CTRL	TC0100018249.hg.1	ENSG00000240038	AMY2B	amylase alpha 2B	-0.3	9.0E-01
NecD vs CTRL	TC0600007289.hg.1	ENSG00000274618	H4C6	H4 clustered histone 6	-0.3	9.0E-01
NecD vs CTRL	TC0X00007112.hg.1	ENSG00000147119	CHST7	carbohydrate sulfotransferase 7	-0.3	8.4E-01
NecD vs CTRL	TC2200007468.hg.1	ENSG00000167074	TEF	TEF transcription factor, PAR bZIP family member	-0.3	9.2E-01
NecD vs CTRL	TC0100007562.hg.1	ENSG00000180098	TRNAU1AP	tRNA selenocysteine 1 associated protein 1	-0.3	9.1E-01
NecD vs CTRL	TC0100009176.hg.1	ENSG00000162627	SNX7	sorting nexin 7	-0.3	7.7E-01
NecD vs CTRL	TC0900007085.hg.1	ENSG00000107140	TESK1	testis associated actin remodelling kinase 1	-0.3	8.5E-01
NecD vs CTRL	TC0900008156.hg.1	ENSG00000136937	NCBP1	nuclear cap binding protein subunit 1	-0.3	9.7E-01
NecD vs CTRL	TC1100008123.hg.1	ENSG00000173020	GRK2	G protein-coupled receptor kinase 2	-0.3	9.5E-01
NecD vs CTRL	TC1100011629.hg.1	ENSG00000166435	XRRA1	X-ray radiation resistance associated 1	-0.3	9.5E-01
NecD vs CTRL	TC1700012403.hg.1	ENSG00000221880	KRTAP1-3	keratin associated protein 1-3	-0.3	9.1E-01
NecD vs CTRL	TC1900011594.hg.1	ENSG00000152454	ZNF256	zinc finger protein 256	-0.3	9.5E-01
NecD vs CTRL	TC0700013629.hg.1	ENSG00000157764	BRAF	B-Raf proto-oncogene, serine/threonine kinase	-0.3	8.0E-01
NecD vs CTRL	TC1100012811.hg.1	ENSG00000170322	NFRKB	nuclear factor related to kappaB binding protein	-0.3	1.0E+00
NecD vs CTRL	TC1200010510.hg.1	ENSG00000139218	SCAF11	SR-related CTD associated factor 11	-0.3	8.0E-01
NecD vs CTRL	TC1600006941.hg.1	ENSG00000048471	SNX29	sorting nexin 29	-0.3	9.3E-01
NecD vs CTRL	TC2000006561.hg.1	ENSG00000088888	MAVS	mitochondrial antiviral signaling protein	-0.3	9.5E-01
NecD vs CTRL	TC1900009479.hg.1	ENSG00000104883	PEX11G	peroxisomal biogenesis factor 11 gamma	-0.3	7.0E-01
NecD vs CTRL	TC0100007439.hg.1	ENSG00000175087	PDIK1L	PDLIM1 interacting kinase 1 like	-0.3	7.7E-01
NecD vs CTRL	TC0100011282.hg.1	ENSG00000143842	SOX13	SRY-box transcription factor 13	-0.3	8.1E-01
NecD vs CTRL	TC0100016364.hg.1	ENSG00000000457	SCYL3	SCY1 like pseudokinase 3	-0.3	8.9E-01
NecD vs CTRL	TC0200010253.hg.1	ENSG00000151687	ANKAR	ankyrin and armadillo repeat containing	-0.3	9.1E-01
NecD vs CTRL	TC0400008093.hg.1	ENSG00000118762	PKD2	polycystin 2, transient receptor potential cation channel	-0.3	9.1E-01
NecD vs CTRL	TC0400011548.hg.1	ENSG00000138795	LEF1	lymphoid enhancer binding factor 1	-0.3	8.8E-01

NecD vs CTRL	TC0500012294.hg.1	ENSG00000156453	PCDH1	protocadherin 1	-0.3	9.4E-01
NecD vs CTRL	TC0600013542.hg.1	ENSG00000131019	ULBP3	UL16 binding protein 3	-0.3	1.0E+00
NecD vs CTRL	TC1000011420.hg.1	ENSG00000107864	CPEB3	cytoplasmic polyadenylation element binding protein 3	-0.3	8.2E-01
NecD vs CTRL	TC1700009260.hg.1	ENSG00000141568	FOXK2	forkhead box K2	-0.3	6.3E-01
NecD vs CTRL	TC1900009155.hg.1	ENSG00000130005	GAMT	guanidinoacetate N-methyltransferase	-0.3	9.9E-01
NecD vs CTRL	TC0600011800.hg.1	ENSG00000096088	PGC	progastricsin	-0.3	8.8E-01
NecD vs CTRL	TC0700013531.hg.1	ENSG00000106006	HOXA6	homeobox A6	-0.3	9.4E-01
NecD vs CTRL	TC0800011018.hg.1	ENSG00000164893	SLC7A13	solute carrier family 7 member 13	-0.3	9.0E-01
NecD vs CTRL	TC1200008269.hg.1	ENSG00000067798	NAV3	neuron navigator 3	-0.3	9.1E-01
NecD vs CTRL	TC1300009583.hg.1	ENSG00000088387	DOCK9	dedicator of cytokinesis 9	-0.3	7.9E-01
NecD vs CTRL	TC1600008972.hg.1	ENSG00000127580	WDR24	WD repeat domain 24	-0.3	8.2E-01
NecD vs CTRL	TC0100007690.hg.1	ENSG00000162521	RBBP4	RB binding protein 4, chromatin remodeling factor	-0.3	7.0E-01
NecD vs CTRL	TC0100007789.hg.1	ENSG00000126070	AGO3	argonaute RISC catalytic component 3	-0.3	8.8E-01
NecD vs CTRL	TC0300008086.hg.1	ENSG00000113966	ARL6	ARF like GTPase 6	-0.3	9.1E-01
NecD vs CTRL	TC0500009009.hg.1	ENSG00000113649	TCERG1	transcription elongation regulator 1	-0.3	9.4E-01
NecD vs CTRL	TC0800008349.hg.1	ENSG00000164920	OSR2	odd-skipped related transciption factor 2	-0.3	8.2E-01
NecD vs CTRL	TC0800009796.hg.1	ENSG00000061337	LZTS1	leucine zipper tumor suppressor 1	-0.3	9.1E-01
NecD vs CTRL	TC0X00008521.hg.1	ENSG00000198689	SLC9A6	solute carrier family 9 member A6	-0.3	8.2E-01
NecD vs CTRL	TC1200008804.hg.1	ENSG00000139438	FAM222A	family with sequence similarity 222 member A	-0.3	9.0E-01
NecD vs CTRL	TC1400006562.hg.1	ENSG00000092200	RPGRIP1	RPGR interacting protein 1	-0.3	8.9E-01
NecD vs CTRL	TC1700009623.hg.1	ENSG00000040633	PHF23	PHD finger protein 23	-0.3	9.7E-01
NecD vs CTRL	TC1700010640.hg.1	ENSG00000171431	KRT20	keratin 20	-0.3	8.2E-01
NecD vs CTRL	TC1900007113.hg.1	ENSG00000179284	DAND5	DAN domain BMP antagonist family member 5	-0.3	7.9E-01
NecD vs CTRL	TC1900011836.hg.1	ENSG00000071655	MBD3	methyl-CpG binding domain protein 3	-0.3	8.9E-01
NecD vs CTRL	TC2000007994.hg.1	ENSG00000101181	MTG2	mitochondrial ribosome associated GTPase 2	-0.3	9.7E-01
NecD vs CTRL	TC2000009469.hg.1	ENSG00000020256	ZFP64	ZFP64 zinc finger protein	-0.3	8.7E-01
NecD vs CTRL	TC0600007012.hg.1	ENSG00000112149	CD83	CD83 molecule	-0.3	9.1E-01
NecD vs CTRL	TC2200009316.hg.1	ENSG00000244486	SCARF2	scavenger receptor class F member 2	-0.3	9.0E-01
NecD vs CTRL	TC0700007111.hg.1	ENSG00000180347	ITPRID1	ITPR interacting domain containing 1	-0.3	8.6E-01
NecD vs CTRL	TC1400009131.hg.1	ENSG00000012983	MAP4K5	mitogen-activated protein kinase kinase kinase kinase 5	-0.3	8.1E-01
NecD vs CTRL	TC1400009777.hg.1	ENSG00000009830	POMT2	protein O-mannosyltransferase 2	-0.3	7.4E-01
NecD vs CTRL	TC1700007170.hg.1	ENSG00000166484	MAPK7	mitogen-activated protein kinase 7	-0.3	9.5E-01
NecD vs CTRL	TC1900007458.hg.1	ENSG00000184635	ZNF93	zinc finger protein 93	-0.3	1.0E+00
NecD vs CTRL	TC0200016563.hg.1	ENSG00000213160	KLHL23	kelch like family member 23	-0.3	8.8E-01
NecD vs CTRL	TC0700008747.hg.1	ENSG00000105856	HBP1	HMG-box transcription factor 1	-0.3	8.8E-01
NecD vs CTRL	TC1600010772.hg.1	ENSG00000103043	VAC14	VAC14 component of PIKFYVE complex	-0.3	9.0E-01
NecD vs CTRL	TC0800008481.hg.1	ENSG00000164932	CTHRC1	collagen triple helix repeat containing 1	-0.3	9.0E-01

NecD vs CTRL	TC0300009229.hg.1	ENSG00000181467	RAP2B	RAP2B, member of RAS oncogene family	-0.3	8.4E-01
NecD vs CTRL	TC0400009109.hg.1	ENSG00000109738	GLRB	glycine receptor beta	-0.3	9.5E-01
NecD vs CTRL	TC0600008071.hg.1	ENSG00000112655	PTK7	protein tyrosine kinase 7 (inactive)	-0.3	9.2E-01
NecD vs CTRL	TC0800008179.hg.1	ENSG00000104312	RIPK2	receptor interacting serine/threonine kinase 2	-0.3	9.3E-01
NecD vs CTRL	TC0X00006701.hg.1	ENSG00000086712	TXLNG	taxilin gamma	-0.3	8.3E-01
NecD vs CTRL	TC1200012707.hg.1	ENSG00000111275	ALDH2	aldehyde dehydrogenase 2 family member	-0.3	9.1E-01
NecD vs CTRL	TC1400007495.hg.1	ENSG00000054690	PLEKHH1	pleckstrin homology, MyTH4 and FERM domain containing H	-0.3	9.3E-01
NecD vs CTRL	TC1400008631.hg.1	ENSG00000100888	CHD8	chromodomain helicase DNA binding protein 8	-0.3	8.2E-01
NecD vs CTRL	TC1900008186.hg.1	ENSG00000188368	PRR19	proline rich 19	-0.3	9.4E-01
NecD vs CTRL	TC2000007512.hg.1	ENSG00000100982	PCIF1	phosphorylated CTD interacting factor 1	-0.3	9.1E-01
NecD vs CTRL	TC0300009192.hg.1	ENSG00000114771	AADAC	arylacetamide deacetylase	-0.3	8.9E-01
NecD vs CTRL	TC0600011315.hg.1	ENSG00000204644	ZFP57	ZFP57 zinc finger protein	-0.3	7.5E-01
NecD vs CTRL	TC0X00009576.hg.1	ENSG00000008056	SYN1	synapsin I	-0.3	8.8E-01
NecD vs CTRL	TC1200012512.hg.1	ENSG00000185163	DDX51	DEAD-box helicase 51	-0.3	8.2E-01
NecD vs CTRL	TC1600006448.hg.1	ENSG00000086506	HBQ1	hemoglobin subunit theta 1	-0.3	8.2E-01
NecD vs CTRL	TC0100016260.hg.1	ENSG00000143149	ALDH9A1	aldehyde dehydrogenase 9 family member A1	-0.3	9.6E-01
NecD vs CTRL	TC0100017060.hg.1	ENSG00000133059	DSTYK	dual serine/threonine and tyrosine protein kinase	-0.3	9.4E-01
NecD vs CTRL	TC0100018506.hg.1	ENSG00000163374	YY1AP1	YY1 associated protein 1	-0.3	6.8E-01
NecD vs CTRL	TC0200013106.hg.1	ENSG00000135637	CCDC142	coiled-coil domain containing 142	-0.3	9.7E-01
NecD vs CTRL	TC0300012935.hg.1	ENSG00000168779	SHOX2	SHOX homeobox 2	-0.3	8.8E-01
NecD vs CTRL	TC0600008863.hg.1	ENSG00000172469	MANEA	mannosidase endo-alpha	-0.3	7.0E-01
NecD vs CTRL	TC0600014332.hg.1	ENSG00000112365	ZBTB24	zinc finger and BTB domain containing 24	-0.3	8.2E-01
NecD vs CTRL	TC0900010971.hg.1	ENSG00000095383	TBC1D2	TBC1 domain family member 2	-0.3	8.6E-01
NecD vs CTRL	TC1600011372.hg.1	ENSG00000213648	SULT1A4	sulfotransferase family 1A member 4	-0.3	9.2E-01
NecD vs CTRL	TC1900008172.hg.1	ENSG00000105732	ZNF574	zinc finger protein 574	-0.3	1.0E+00
NecD vs CTRL	TC0700011494.hg.1	ENSG00000106635	BCL7B	BAF chromatin remodeling complex subunit BCL7B	-0.3	9.1E-01
NecD vs CTRL	TC2000008533.hg.1	ENSG00000089050	RBBP9	RB binding protein 9, serine hydrolase	-0.3	9.4E-01
NecD vs CTRL	TC2200007790.hg.1	ENSG00000170638	TRABD	TraB domain containing	-0.3	8.2E-01
NecD vs CTRL	TC0100010661.hg.1	ENSG00000117593	DARS2	aspartyl-tRNA synthetase 2, mitochondrial	-0.3	8.7E-01
NecD vs CTRL	TC0700013361.hg.1	ENSG00000178665	ZNF713	zinc finger protein 713	-0.3	7.2E-01
NecD vs CTRL	TC1500010864.hg.1	ENSG00000171766	GATM	glycine amidinotransferase	-0.3	9.7E-01
NecD vs CTRL	TC0900009897.hg.1	ENSG00000164970	FAM219A	family with sequence similarity 219 member A	-0.3	8.9E-01
NecD vs CTRL	TC1000011005.hg.1	ENSG00000122884	P4HA1	prolyl 4-hydroxylase subunit alpha 1	-0.3	8.0E-01
NecD vs CTRL	TC1100008469.hg.1	ENSG00000149257	SERPINH1	serpin family H member 1	-0.3	1.0E+00
NecD vs CTRL	TC1200008003.hg.1	ENSG00000183735	TBK1	TANK binding kinase 1	-0.3	8.9E-01
NecD vs CTRL	TC2000006721.hg.1	ENSG00000132640	BTBD3	BTB domain containing 3	-0.3	7.6E-01
NecD vs CTRL	TC2000009461.hg.1	ENSG00000054793	ATP9A	ATPase phospholipid transporting 9A (putative)	-0.3	8.4E-01

NecD vs CTRL	TC2100007668.hg.1	ENSG00000154642	C21orf91	chromosome 21 open reading frame 91	-0.3	7.3E-01
NecD vs CTRL	TC0100011219.hg.1	ENSG00000077157	PPP1R12B	protein phosphatase 1 regulatory subunit 12B	-0.3	8.0E-01
NecD vs CTRL	TC0400009001.hg.1	ENSG00000164142	FHIP1A	FHF complex subunit HOOK interacting protein 1A	-0.3	9.2E-01
NecD vs CTRL	TC0900011461.hg.1	ENSG00000165209	STRBP	spermatid perinuclear RNA binding protein	-0.3	9.2E-01
NecD vs CTRL	TC1300009288.hg.1	ENSG00000178695	KCTD12	potassium channel tetramerization domain containing 12	-0.3	7.9E-01
NecD vs CTRL	TC0200014719.hg.1	ENSG00000123636	BAZ2B	bromodomain adjacent to zinc finger domain 2B	-0.3	8.8E-01
NecD vs CTRL	TC0400007330.hg.1	ENSG00000179299	NSUN7	NOP2/Sun RNA methyltransferase family member 7	-0.3	9.4E-01
NecD vs CTRL	TC0500007368.hg.1	ENSG00000164171	ITGA2	integrin subunit alpha 2	-0.3	9.0E-01
NecD vs CTRL	TC0500007881.hg.1	ENSG00000152409	JMY	junction mediating and regulatory protein, p53 cofactor	-0.3	9.8E-01
NecD vs CTRL	TC0500012093.hg.1	ENSG00000069011	PITX1	paired like homeodomain 1	-0.3	9.1E-01
NecD vs CTRL	TC0600010688.hg.1	ENSG00000214113	LYRM4	LYR motif containing 4	-0.3	9.3E-01
NecD vs CTRL	TC0700008498.hg.1	ENSG00000196652	ZKSCAN5	zinc finger with KRAB and SCAN domains 5	-0.3	7.7E-01
NecD vs CTRL	TC0700013581.hg.1	ENSG00000127954	STEAP4	STEAP4 metalloreductase	-0.3	9.2E-01
NecD vs CTRL	TC0800008448.hg.1	ENSG00000155087	ODF1	outer dense fiber of sperm tails 1	-0.3	8.8E-01
NecD vs CTRL	TC0900009272.hg.1	ENSG00000197191	CYSRT1	cysteine rich tail 1	-0.3	8.7E-01
NecD vs CTRL	TC0X00011363.hg.1	ENSG00000147118	ZNF182	zinc finger protein 182	-0.3	8.8E-01
NecD vs CTRL	TC1100012957.hg.1	ENSG00000132274	TRIM22	tripartite motif containing 22	-0.3	8.8E-01
NecD vs CTRL	TC1500007318.hg.1	ENSG00000151575	TEX9	testis expressed 9	-0.3	9.5E-01
NecD vs CTRL	TC1700008331.hg.1	ENSG00000108924	HLF	HLF transcription factor, PAR bZIP family member	-0.3	8.7E-01
NecD vs CTRL	TC1900008924.hg.1	ENSG00000063244	U2AF2	U2 small nuclear RNA auxiliary factor 2	-0.3	9.1E-01
NecD vs CTRL	TC0100013287.hg.1	ENSG00000007968	E2F2	E2F transcription factor 2	-0.3	9.0E-01
NecD vs CTRL	TC0X00010943.hg.1	ENSG00000165370	GPR101	G protein-coupled receptor 101	-0.3	8.9E-01
NecD vs CTRL	TC0Y00007219.hg.1	ENSG00000205916	DAZ4	deleted in azoospermia 4	-0.3	9.1E-01
NecD vs CTRL	TC1200007880.hg.1	ENSG00000175189	INHBC	inhibin subunit beta C	-0.3	8.0E-01
NecD vs CTRL	TC0400008331.hg.1	ENSG00000168743	NPNT	nephronectin	-0.3	9.0E-01
NecD vs CTRL	TC0600009508.hg.1	ENSG00000028839	TBPL1	TATA-box binding protein like 1	-0.3	9.1E-01
NecD vs CTRL	TC0600014112.hg.1	ENSG00000213588	ZBTB9	zinc finger and BTB domain containing 9	-0.3	1.0E+00
NecD vs CTRL	TC0700012416.hg.1	ENSG00000106025	TSPAN12	tetraspanin 12	-0.3	9.6E-01
NecD vs CTRL	TC1000012493.hg.1	ENSG00000107821	KAZALD1	Kazal type serine peptidase inhibitor domain 1	-0.3	8.2E-01
NecD vs CTRL	TC1500010291.hg.1	ENSG00000197696	NMB	neuromedin B	-0.3	9.1E-01
NecD vs CTRL	TC0300010427.hg.1	ENSG00000131378	RFTN1	raftlin, lipid raft linker 1	-0.3	8.4E-01
NecD vs CTRL	TC1200011330.hg.1	ENSG00000165891	E2F7	E2F transcription factor 7	-0.3	8.9E-01
NecD vs CTRL	TC2200008489.hg.1	ENSG00000183530	PRR14L	proline rich 14 like	-0.3	8.0E-01
NecD vs CTRL	TC0100008082.hg.1	ENSG00000117411	B4GALT2	beta-1,4-galactosyltransferase 2	-0.3	7.9E-01
NecD vs CTRL	TC0300009677.hg.1	ENSG00000163872	YEATS2	YEATS domain containing 2	-0.3	8.1E-01
NecD vs CTRL	TC0800007209.hg.1	ENSG00000165392	WRN	WRN RecQ like helicase	-0.3	8.8E-01
NecD vs CTRL	TC1900011981.hg.1	ENSG00000104884	ERCC2	ERCC excision repair 2, TFIIH core complex helicase subuni	-0.3	1.0E+00

NecD vs CTRL	TC2100008355.hg.1	ENSG00000160223	ICOSLG	inducible T cell costimulator ligand	-0.3	7.7E-01
NecD vs CTRL	TC0100017957.hg.1	ENSG00000180287	PLD5	phospholipase D family member 5	-0.3	9.1E-01
NecD vs CTRL	TC0300007711.hg.1	ENSG00000144741	SLC25A26	solute carrier family 25 member 26	-0.3	8.8E-01
NecD vs CTRL	TC0300011032.hg.1	ENSG00000213672	NCKIPSD	NCK interacting protein with SH3 domain	-0.3	9.1E-01
NecD vs CTRL	TC1000009140.hg.1	ENSG00000138162	TACC2	transforming acidic coiled-coil containing protein 2	-0.3	8.2E-01
NecD vs CTRL	TC1100006899.hg.1	ENSG00000133794	BMAL1	basic helix-loop-helix ARNT like 1	-0.3	8.8E-01
NecD vs CTRL	TC1100010741.hg.1	ENSG00000149187	CELF1	CUGBP Elav-like family member 1	-0.3	9.9E-01
NecD vs CTRL	TC1400010737.hg.1	ENSG00000179454	KLHL28	kelch like family member 28	-0.3	9.7E-01
NecD vs CTRL	TC1600009530.hg.1	ENSG00000166783	MARF1	meiosis regulator and mRNA stability factor 1	-0.3	8.6E-01
NecD vs CTRL	TC1900006466.hg.1	ENSG00000099804	CDC34	cell division cycle 34, ubiquitin conjugating enzyme	-0.3	9.0E-01
NecD vs CTRL	TC2200009290.hg.1	ENSG00000219438	TAFA5	TAFA chemokine like family member 5	-0.3	7.8E-01
NecD vs CTRL	TC0100012345.hg.1	ENSG00000198128	OR2L3	olfactory receptor family 2 subfamily L member 3	-0.3	8.2E-01
NecD vs CTRL	TC0800011855.hg.1	ENSG00000184156	KCNQ3	potassium voltage-gated channel subfamily Q member 3	-0.3	9.2E-01
NecD vs CTRL	TC0X00007308.hg.1	ENSG00000184194	GPR173	G protein-coupled receptor 173	-0.3	9.8E-01
NecD vs CTRL	TC1100006660.hg.1	ENSG00000226288	OR52I2	olfactory receptor family 52 subfamily I member 2	-0.3	8.8E-01
NecD vs CTRL	TC1200011393.hg.1	ENSG00000139220	PPFIA2	PPFI scaffold protein A2	-0.3	9.3E-01
NecD vs CTRL	TC1600009486.hg.1	ENSG00000069764	PLA2G10	phospholipase A2 group X	-0.3	8.6E-01
NecD vs CTRL	TC0100016626.hg.1	ENSG00000203730	TEDDM1	transmembrane epididymal protein 1	-0.3	8.7E-01
NecD vs CTRL	TC0400006818.hg.1	ENSG00000231051	USP17L28	ubiquitin specific peptidase 17 like family member 28	-0.3	9.1E-01
NecD vs CTRL	TC0600009243.hg.1	ENSG00000185002	RFX6	regulatory factor X6	-0.3	8.4E-01
NecD vs CTRL	TC0700010141.hg.1	ENSG00000136297	MMD2	monocyte to macrophage differentiation associated 2	-0.3	8.6E-01
NecD vs CTRL	TC1700006746.hg.1	ENSG00000184560	SPEM2	SPEM family member 2	-0.3	8.2E-01
NecD vs CTRL	TC0100016503.hg.1	ENSG00000152092	ASTN1	astrotactin 1	-0.3	9.2E-01
NecD vs CTRL	TC0500009622.hg.1	ENSG00000198055	GRK6	G protein-coupled receptor kinase 6	-0.3	9.5E-01
NecD vs CTRL	TC0900012160.hg.1	ENSG00000242616	GNG10	G protein subunit gamma 10	-0.3	9.0E-01
NecD vs CTRL	TC0X00010442.hg.1	ENSG00000158427	TMSB15B	thymosin beta 15B	-0.3	8.8E-01
NecD vs CTRL	TC1000008744.hg.1	ENSG00000171206	TRIM8	tripartite motif containing 8	-0.3	9.1E-01
NecD vs CTRL	TC1000010955.hg.1	ENSG00000214688	C10orf105	chromosome 10 open reading frame 105	-0.3	7.1E-01
NecD vs CTRL	TC1100010288.hg.1	ENSG00000183695	MRGPRX2	MAS related GPR family member X2	-0.3	6.6E-01
NecD vs CTRL	TC1100010710.hg.1	ENSG00000180423	HARBI1	harbinger transposase derived 1	-0.3	8.8E-01
NecD vs CTRL	TC1600006594.hg.1	ENSG00000131653	TRAF7	TNF receptor associated factor 7	-0.3	1.0E+00
NecD vs CTRL	TC1700007883.hg.1	ENSG00000126561	STAT5A	signal transducer and activator of transcription 5A	-0.3	8.4E-01
NecD vs CTRL	TC0300012157.hg.1	ENSG00000144840	RABL3	RAB, member of RAS oncogene family like 3	-0.3	8.3E-01
NecD vs CTRL	TC1600006904.hg.1	ENSG00000175643	RMI2	RecQ mediated genome instability 2	-0.3	8.9E-01
NecD vs CTRL	TC1400010394.hg.1	ENSG00000170779	CDCA4	cell division cycle associated 4	-0.3	8.8E-01
NecD vs CTRL	TC0X00011397.hg.1	ENSG00000212747	RTL8B	retrotransposon Gag like 8B	-0.3	9.1E-01
NecD vs CTRL	TC0800008783.hg.1	ENSG00000104549	SQLE	squalene epoxidase	-0.3	9.1E-01

NecD vs CTRL	TC1600011569.hg.1	ENSG00000065457	ADAT1	adenosine deaminase tRNA specific 1	-0.3	8.9E-01
NecD vs CTRL	TC1900010855.hg.1	ENSG00000105767	CADM4	cell adhesion molecule 4	-0.3	7.8E-01
NecD vs CTRL	TC0400011637.hg.1	ENSG00000197728	RPS26	ribosomal protein S26	-0.3	7.6E-01
NecD vs CTRL	TC0500008875.hg.1	ENSG00000112852	PCDHB2	protocadherin beta 2	-0.3	9.2E-01
NecD vs CTRL	TC0700008031.hg.1	ENSG00000174428	GTF2IRD2B	GTF2I repeat domain containing 2B	-0.3	8.2E-01
NecD vs CTRL	TC0800010382.hg.1	ENSG00000019549	SNAI2	snail family transcriptional repressor 2	-0.3	9.4E-01
NecD vs CTRL	TC0100018142.hg.1	ENSG00000175137	SH3BP5L	SH3 binding domain protein 5 like	-0.3	8.8E-01
NecD vs CTRL	TC1700011813.hg.1	ENSG00000070526	ST6GALNAC1	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 1	-0.3	8.7E-01
NecD vs CTRL	TC0100012353.hg.1	ENSG00000177174	OR14C36	olfactory receptor family 14 subfamily C member 36	-0.3	9.4E-01
NecD vs CTRL	TC0700009317.hg.1	ENSG00000122779	TRIM24	tripartite motif containing 24	-0.3	5.0E-01
NecD vs CTRL	TC0800012351.hg.1	ENSG00000156795	NTAQ1	N-terminal glutamine amidase 1	-0.3	7.1E-01
NecD vs CTRL	TC0900011713.hg.1	ENSG00000187239	FNBP1	formin binding protein 1	-0.3	8.2E-01
NecD vs CTRL	TC1200006654.hg.1	ENSG00000111676	ATN1	atrophin 1	-0.3	9.1E-01
NecD vs CTRL	TC1200012706.hg.1	ENSG00000111271	ACAD10	acyl-CoA dehydrogenase family member 10	-0.3	9.2E-01
NecD vs CTRL	TC1300006817.hg.1	ENSG00000133116	KL	klotho	-0.3	8.0E-01
NecD vs CTRL	TC1600008963.hg.1	ENSG00000130731	METTL26	methyltransferase like 26	-0.3	9.5E-01
NecD vs CTRL	TC1600011552.hg.1	ENSG00000141086	CTRL	chymotrypsin like	-0.3	8.8E-01
NecD vs CTRL	TC1700009402.hg.1	ENSG00000186532	SMYD4	SET and MYND domain containing 4	-0.3	9.7E-01
NecD vs CTRL	TC1900006985.hg.1	ENSG00000065989	PDE4A	phosphodiesterase 4A	-0.3	9.0E-01
NecD vs CTRL	TC1900008827.hg.1	ENSG00000142408	CACNG8	calcium voltage-gated channel auxiliary subunit gamma 8	-0.3	8.8E-01
NecD vs CTRL	TC0200007825.hg.1	ENSG00000011523	CEP68	centrosomal protein 68	-0.3	6.9E-01
NecD vs CTRL	TC0300012140.hg.1	ENSG00000175697	GPR156	G protein-coupled receptor 156	-0.3	9.1E-01
NecD vs CTRL	TC0500006803.hg.1	ENSG00000038382	TRIO	trio Rho guanine nucleotide exchange factor	-0.3	8.8E-01
NecD vs CTRL	TC0X00006977.hg.1	ENSG00000165175	MID1IP1	MID1 interacting protein 1	-0.3	8.4E-01
NecD vs CTRL	TC0X00007493.hg.1	ENSG00000169083	AR	androgen receptor	-0.3	9.5E-01
NecD vs CTRL	TC1000008201.hg.1	ENSG00000253626	EIF5AL1	eukaryotic translation initiation factor 5A like 1	-0.3	7.8E-01
NecD vs CTRL	TC1200010806.hg.1	ENSG00000139625	MAP3K12	mitogen-activated protein kinase kinase kinase 12	-0.3	1.0E+00
NecD vs CTRL	TC1200011067.hg.1	ENSG00000177990	DPY19L2	dpy-19 like 2	-0.3	9.1E-01
NecD vs CTRL	TC1200012263.hg.1	ENSG00000051825	MPHOSPH9	M-phase phosphoprotein 9	-0.3	7.9E-01
NecD vs CTRL	TC1300007344.hg.1	ENSG00000083544	TDRD3	tudor domain containing 3	-0.3	8.0E-01
NecD vs CTRL	TC1500010887.hg.1	ENSG00000128973	CLN6	CLN6 transmembrane ER protein	-0.3	9.6E-01
NecD vs CTRL	TC1700009277.hg.1	ENSG00000141556	TBCD	tubulin folding cofactor D	-0.3	8.4E-01
NecD vs CTRL	TC2000008345.hg.1	ENSG00000125827	TMX4	thioredoxin related transmembrane protein 4	-0.3	9.0E-01
NecD vs CTRL	TC0600013395.hg.1	ENSG00000135577	NMBR	neuromedin B receptor	-0.3	8.2E-01
NecD vs CTRL	TC1000012498.hg.1	ENSG00000065621	GSTO2	glutathione S-transferase omega 2	-0.3	9.0E-01
NecD vs CTRL	TC1400008596.hg.1	ENSG00000188655	RNASE9	ribonuclease A family member 9 (inactive)	-0.3	7.7E-01
NecD vs CTRL	TC1900010510.hg.1	ENSG00000161277	THAP8	THAP domain containing 8	-0.3	9.1E-01

NecD vs CTRL	TC0100016020.hg.1	ENSG00000143319	ISG20L2	interferon stimulated exonuclease gene 20 like 2	-0.3	8.0E-01
NecD vs CTRL	TC0800012444.hg.1	ENSG00000070756	PABPC1	poly(A) binding protein cytoplasmic 1	-0.3	1.0E+00
NecD vs CTRL	TC0900010933.hg.1	ENSG00000136943	CTSV	cathepsin V	-0.3	8.5E-01
NecD vs CTRL	TC1100013084.hg.1	ENSG00000166025	AMOTL1	angiomotin like 1	-0.3	8.3E-01
NecD vs CTRL	TC1200012145.hg.1	ENSG00000111737	RAB35	RAB35, member RAS oncogene family	-0.3	9.1E-01
NecD vs CTRL	TC1200012764.hg.1	ENSG00000231887	PRH1	proline rich protein HaeIII subfamily 1	-0.3	8.9E-01
NecD vs CTRL	TC0100010514.hg.1	ENSG00000197965	MPZL1	myelin protein zero like 1	-0.3	9.1E-01
NecD vs CTRL	TC1200012800.hg.1	ENSG00000135392	DNAJC14	DnaJ heat shock protein family (Hsp40) member C14	-0.3	9.3E-01
NecD vs CTRL	TC0100016831.hg.1	ENSG00000066279	ASPM	assembly factor for spindle microtubules	-0.3	9.2E-01
NecD vs CTRL	TC0X00009694.hg.1	ENSG00000196368	NUDT11	nudix hydrolase 11	-0.3	8.0E-01
NecD vs CTRL	TC1000007461.hg.1	ENSG00000107551	RASSF4	Ras association domain family member 4	-0.3	8.0E-01
NecD vs CTRL	TC1100007996.hg.1	ENSG00000162300	ZFPL1	zinc finger protein like 1	-0.3	9.2E-01
NecD vs CTRL	TC1100012794.hg.1	ENSG00000134909	ARHGAP32	Rho GTPase activating protein 32	-0.3	8.2E-01
NecD vs CTRL	TC1300008824.hg.1	ENSG00000174032	SLC25A30	solute carrier family 25 member 30	-0.3	8.8E-01
NecD vs CTRL	TC0100010360.hg.1	ENSG00000173110	HSPA6	heat shock protein family A (Hsp70) member 6	-0.3	8.6E-01
NecD vs CTRL	TC0200014802.hg.1	ENSG00000153253	SCN3A	sodium voltage-gated channel alpha subunit 3	-0.3	9.1E-01
NecD vs CTRL	TC0200011976.hg.1	ENSG00000176732	PFN4	profilin family member 4	-0.3	6.6E-01
NecD vs CTRL	TC0700009816.hg.1	ENSG00000164778	EN2	engrailed homeobox 2	-0.3	8.4E-01
NecD vs CTRL	TC0800009465.hg.1	ENSG00000164871	SPAG11B	sperm associated antigen 11B	-0.3	9.0E-01
NecD vs CTRL	TC0Y00007250.hg.1	ENSG00000187191	DAZ3	deleted in azoospermia 3	-0.3	7.6E-01
NecD vs CTRL	TC1000008613.hg.1	ENSG00000119946	CNNM1	cyclin and CBS domain divalent metal cation transport med	-0.3	8.8E-01
NecD vs CTRL	TC1400010198.hg.1	ENSG00000183092	BEGAIN	brain enriched guanylate kinase associated	-0.3	9.9E-01
NecD vs CTRL	TC1700010811.hg.1	ENSG00000108840	HDAC5	histone deacetylase 5	-0.3	8.5E-01
NecD vs CTRL	TC0100016963.hg.1	ENSG00000117139	KDM5B	lysine demethylase 5B	-0.3	9.9E-01
NecD vs CTRL	TC0400011175.hg.1	ENSG00000249242	TMEM150C	transmembrane protein 150C	-0.3	9.4E-01
NecD vs CTRL	TC0600007701.hg.1	ENSG00000112511	PHF1	PHD finger protein 1	-0.3	9.5E-01
NecD vs CTRL	TC0700008597.hg.1	ENSG00000257923	CUX1	cut like homeobox 1	-0.3	7.0E-01
NecD vs CTRL	TC0700013342.hg.1	ENSG00000106069	CHN2	chimerin 2	-0.3	8.8E-01
NecD vs CTRL	TC0800010081.hg.1	ENSG00000133874	RNF122	ring finger protein 122	-0.3	9.4E-01
NecD vs CTRL	TC0900008290.hg.1	ENSG00000186943	OR13C8	olfactory receptor family 13 subfamily C member 8	-0.3	8.2E-01
NecD vs CTRL	TC0X00006687.hg.1	ENSG00000182798	MAGEB17	MAGE family member B17	-0.3	8.3E-01
NecD vs CTRL	TC0X00007116.hg.1	ENSG00000102218	RP2	RP2 activator of ARL3 GTPase	-0.3	6.6E-01
NecD vs CTRL	TC0X00010837.hg.1	ENSG00000076770	MBNL3	muscleblind like splicing regulator 3	-0.3	7.1E-01
NecD vs CTRL	TC0X00011259.hg.1	ENSG00000101846	STS	steroid sulfatase	-0.3	8.6E-01
NecD vs CTRL	TC1100008045.hg.1	ENSG00000175513	TSGA10IP	testis specific 10 interacting protein	-0.3	8.8E-01
NecD vs CTRL	TC1300009497.hg.1	ENSG00000125285	SOX21	SRY-box transcription factor 21	-0.3	9.4E-01
NecD vs CTRL	TC1400007653.hg.1	ENSG00000119661	DNAL1	dynein axonemal light chain 1	-0.3	9.1E-01

NecD vs CTRL	TC1400010763.hg.1	ENSG00000198133	TMEM229B	transmembrane protein 229B	-0.3	8.8E-01
NecD vs CTRL	TC1600011048.hg.1	ENSG00000103168	TAF1C	TATA-box binding protein associated factor, RNA polymeras	-0.3	9.6E-01
NecD vs CTRL	TC1600011342.hg.1	ENSG00000122390	NAA60	N-alpha-acetyltransferase 60, NatF catalytic subunit	-0.3	7.8E-01
NecD vs CTRL	TC1900006603.hg.1	ENSG00000172000	ZNF556	zinc finger protein 556	-0.3	8.4E-01
NecD vs CTRL	TC1900006863.hg.1	ENSG00000171017	LRRC8E	leucine rich repeat containing 8 VRAC subunit E	-0.3	8.9E-01
NecD vs CTRL	TC0100009641.hg.1	ENSG00000270231	NBPF8	NBPF member 8	-0.3	8.2E-01
NecD vs CTRL	TC0100018481.hg.1	ENSG00000264343	NOTCH2NLA	notch 2 N-terminal like A	-0.3	8.7E-01
NecD vs CTRL	TC0200014029.hg.1	ENSG00000186132	C2orf76	chromosome 2 open reading frame 76	-0.3	7.4E-01
NecD vs CTRL	TC0200015793.hg.1	ENSG00000124006	OBSL1	obscurin like cytoskeletal adaptor 1	-0.3	8.7E-01
NecD vs CTRL	TC0300011054.hg.1	ENSG00000177352	CCDC71	coiled-coil domain containing 71	-0.3	8.7E-01
NecD vs CTRL	TC0400011414.hg.1	ENSG00000145331	TRMT10A	tRNA methyltransferase 10A	-0.3	8.9E-01
NecD vs CTRL	TC0700012255.hg.1	ENSG00000184903	IMMP2L	inner mitochondrial membrane peptidase subunit 2	-0.3	9.1E-01
NecD vs CTRL	TC0700013527.hg.1	ENSG00000005020	SKAP2	src kinase associated phosphoprotein 2	-0.3	9.3E-01
NecD vs CTRL	TC0X00009977.hg.1	ENSG00000147164	SNX12	sorting nexin 12	-0.3	1.0E+00
NecD vs CTRL	TC1000008495.hg.1	ENSG00000138193	PLCE1	phospholipase C epsilon 1	-0.3	8.7E-01
NecD vs CTRL	TC1000011370.hg.1	ENSG00000107796	ACTA2	actin alpha 2, smooth muscle	-0.3	8.5E-01
NecD vs CTRL	TC1100011694.hg.1	ENSG00000137507	LRRC32	leucine rich repeat containing 32	-0.3	8.2E-01
NecD vs CTRL	TC0100009788.hg.1	ENSG00000116128	BCL9	BCL9 transcription coactivator	-0.3	8.8E-01
NecD vs CTRL	TC0600006659.hg.1	ENSG00000137274	BPHL	biphenyl hydrolase like	-0.3	8.7E-01
NecD vs CTRL	TC0X00008028.hg.1	ENSG00000123575	FAM199X	family with sequence similarity 199, X-linked	-0.3	7.7E-01
NecD vs CTRL	TC2000009914.hg.1	ENSG00000118707	TGIF2	TGFB induced factor homeobox 2	-0.3	9.1E-01
NecD vs CTRL	TC0200009428.hg.1	ENSG00000082258	CCNT2	cyclin T2	-0.3	7.0E-01
NecD vs CTRL	TC0200010840.hg.1	ENSG00000135924	DNAJB2	DnaJ heat shock protein family (Hsp40) member B2	-0.3	9.5E-01
NecD vs CTRL	TC0900011379.hg.1	ENSG00000106780	MEGF9	multiple EGF like domains 9	-0.3	8.8E-01
NecD vs CTRL	TC0300012816.hg.1	ENSG00000169313	P2RY12	purinergic receptor P2Y12	-0.3	9.2E-01
NecD vs CTRL	TC0600011537.hg.1	ENSG00000236104	ZBTB22	zinc finger and BTB domain containing 22	-0.3	8.6E-01
NecD vs CTRL	TC1200008921.hg.1	ENSG00000111335	OAS2	2'-5'-oligoadenylate synthetase 2	-0.3	7.5E-01
NecD vs CTRL	TC1200011991.hg.1	ENSG00000166578	DRC10	dynein regulatory complex subunit 10	-0.3	8.8E-01
NecD vs CTRL	TC1600011320.hg.1	ENSG00000127578	WFIKKN1	WAP, follistatin/kazal, immunoglobulin, kunitz and netrin do	-0.3	8.8E-01
NecD vs CTRL	TC1700010830.hg.1	ENSG00000005961	ITGA2B	integrin subunit alpha 2b	-0.3	8.7E-01
NecD vs CTRL	TC0200010803.hg.1	ENSG00000115556	PLCD4	phospholipase C delta 4	-0.3	7.7E-01
NecD vs CTRL	TC0300013859.hg.1	ENSG00000091972	CD200	CD200 molecule	-0.3	8.9E-01
NecD vs CTRL	TC0400009723.hg.1	ENSG00000159692	CTBP1	C-terminal binding protein 1	-0.3	7.9E-01
NecD vs CTRL	TC0500009470.hg.1	ENSG00000113719	ERGIC1	endoplasmic reticulum-golgi intermediate compartment 1	-0.3	8.3E-01
NecD vs CTRL	TC1200009759.hg.1	ENSG00000111665	CDCA3	cell division cycle associated 3	-0.3	1.0E+00
NecD vs CTRL	TC1300007312.hg.1	ENSG00000118946	PCDH17	protocadherin 17	-0.3	9.5E-01
NecD vs CTRL	TC2000008121.hg.1	ENSG00000196476	C20orf96	chromosome 20 open reading frame 96	-0.3	9.5E-01

NecD vs CTRL	TC0200012608.hg.1	ENSG00000068878	PSME4	proteasome activator subunit 4	-0.3	9.0E-01
NecD vs CTRL	TC1200009747.hg.1	ENSG00000111653	ING4	inhibitor of growth family member 4	-0.3	8.2E-01
NecD vs CTRL	TC1900009133.hg.1	ENSG00000099817	POLR2E	RNA polymerase II, I and III subunit E	-0.3	8.8E-01
NecD vs CTRL	TC0400010615.hg.1	ENSG00000074966	TXK	TXK tyrosine kinase	-0.3	6.0E-01
NecD vs CTRL	TC0700013426.hg.1	ENSG00000213413	PVRIG	PVR related immunoglobulin domain containing	-0.3	8.8E-01
NecD vs CTRL	TC0800007389.hg.1	ENSG00000176907	TCIM	transcriptional and immune response regulator	-0.3	9.0E-01
NecD vs CTRL	TC1700007796.hg.1	ENSG00000141753	IGFBP4	insulin like growth factor binding protein 4	-0.3	7.2E-01
NecD vs CTRL	TC1000009016.hg.1	ENSG00000186795	KCNK18	potassium two pore domain channel subfamily K member 1	-0.3	7.8E-01
NecD vs CTRL	TC1200012832.hg.1	ENSG00000171759	PAH	phenylalanine hydroxylase	-0.3	8.5E-01
NecD vs CTRL	TC0500009623.hg.1	ENSG00000131188	PRR7	proline rich 7, synaptic	-0.3	8.4E-01
NecD vs CTRL	TC0X00009007.hg.1	ENSG00000130021	PUDP	pseudouridine 5'-phosphatase	-0.3	9.1E-01
NecD vs CTRL	TC0500012312.hg.1	ENSG00000187678	SPRY4	sprouty RTK signaling antagonist 4	-0.3	9.9E-01
NecD vs CTRL	TC0700008662.hg.1	ENSG00000170632	ARMC10	armadillo repeat containing 10	-0.3	7.0E-01
NecD vs CTRL	TC0900010825.hg.1	ENSG00000131669	NINJ1	ninjurin 1	-0.3	9.8E-01
NecD vs CTRL	TC1100012419.hg.1	ENSG00000109917	ZPR1	ZPR1 zinc finger	-0.3	8.2E-01
NecD vs CTRL	TC1300008113.hg.1	ENSG00000139842	CUL4A	cullin 4A	-0.3	8.9E-01
NecD vs CTRL	TC1300009008.hg.1	ENSG00000136098	NEK3	NIMA related kinase 3	-0.3	8.4E-01
NecD vs CTRL	TC1700010692.hg.1	ENSG00000178502	KLHL11	kelch like family member 11	-0.3	8.0E-01
NecD vs CTRL	TC0100015840.hg.1	ENSG00000197084	LCE1C	late cornified envelope 1C	-0.3	8.3E-01
NecD vs CTRL	TC0300008148.hg.1	ENSG00000181458	TMEM45A	transmembrane protein 45A	-0.3	9.5E-01
NecD vs CTRL	TC0300011167.hg.1	ENSG00000163930	BAP1	BRCA1 associated deubiquitinase 1	-0.3	9.0E-01
NecD vs CTRL	TC0500008890.hg.1	ENSG00000240184	PCDHGC3	protocadherin gamma subfamily C, 3	-0.3	5.9E-01
NecD vs CTRL	TC0600010707.hg.1	ENSG00000124785	NRN1	neuritin 1	-0.3	8.8E-01
NecD vs CTRL	TC0700010918.hg.1	ENSG00000015676	NUDCD3	NudC domain containing 3	-0.3	9.9E-01
NecD vs CTRL	TC0800009418.hg.1	ENSG00000091879	ANGPT2	angiopoietin 2	-0.3	8.3E-01
NecD vs CTRL	TC0X00007767.hg.1	ENSG00000196767	POU3F4	POU class 3 homeobox 4	-0.3	8.8E-01
NecD vs CTRL	TC1100009940.hg.1	ENSG00000132256	TRIM5	tripartite motif containing 5	-0.3	8.8E-01
NecD vs CTRL	TC1100010688.hg.1	ENSG00000135365	PHF21A	PHD finger protein 21A	-0.3	9.2E-01
NecD vs CTRL	TC1700009758.hg.1	ENSG00000233670	PIRT	phosphoinositide interacting regulator of transient receptor	-0.3	8.0E-01
NecD vs CTRL	TC2000009895.hg.1	ENSG00000232388	SMIM26	small integral membrane protein 26	-0.3	9.1E-01
NecD vs CTRL	TC0300008094.hg.1	ENSG00000196578	OR5AC2	olfactory receptor family 5 subfamily AC member 2	-0.3	8.2E-01
NecD vs CTRL	TC1100006508.hg.1	ENSG00000215182	MUC5AC	mucin 5AC, oligomeric mucus/gel-forming	-0.3	6.5E-01
NecD vs CTRL	TC1500010255.hg.1	ENSG00000169609	C15orf40	chromosome 15 open reading frame 40	-0.3	8.9E-01
NecD vs CTRL	TC1700010959.hg.1	ENSG00000006025	OSBPL7	oxysterol binding protein like 7	-0.3	8.4E-01
NecD vs CTRL	TC0500008917.hg.1	ENSG00000081791	DELE1	DAP3 binding cell death enhancer 1	-0.3	9.0E-01
NecD vs CTRL	TC0900006564.hg.1	ENSG00000107036	RIC1	RIC1 partner of RAB6A GEF complex	-0.3	9.4E-01
NecD vs CTRL	TC0X00006823.hg.1	ENSG00000101868	POLA1	DNA polymerase alpha 1, catalytic subunit	-0.3	8.8E-01

NecD vs CTRL	TC1400009524.hg.1	ENSG00000185650	ZFP36L1	ZFP36 ring finger protein like 1	-0.3	8.5E-01
NecD vs CTRL	TC1500007237.hg.1	ENSG00000104112	SCG3	secretogranin III	-0.3	9.4E-01
NecD vs CTRL	TC1700011465.hg.1	ENSG00000176809	LRRC37A3	leucine rich repeat containing 37 member A3	-0.3	8.3E-01
NecD vs CTRL	TC2000009231.hg.1	ENSG00000158901	WFDC8	WAP four-disulfide core domain 8	-0.3	8.0E-01
NecD vs CTRL	TC0100006862.hg.1	ENSG00000116663	FBXO6	F-box protein 6	-0.3	8.2E-01
NecD vs CTRL	TC1200009546.hg.1	ENSG00000111181	SLC6A12	solute carrier family 6 member 12	-0.3	8.8E-01
NecD vs CTRL	TC0200011503.hg.1	ENSG00000130508	PXDN	peroxidasin	-0.3	8.1E-01
NecD vs CTRL	TC0900011660.hg.1	ENSG00000171097	KYAT1	kynurenine aminotransferase 1	-0.3	9.6E-01
NecD vs CTRL	TC0X00010895.hg.1	ENSG00000186376	ZNF75D	zinc finger protein 75D	-0.3	9.1E-01
NecD vs CTRL	TC1000008328.hg.1	ENSG00000122376	SHLD2	shieldin complex subunit 2	-0.3	7.2E-01
NecD vs CTRL	TC1000010847.hg.1	ENSG00000138346	DNA2	DNA replication helicase/nuclease 2	-0.3	8.9E-01
NecD vs CTRL	TC1500006683.hg.1	ENSG00000034053	APBA2	amyloid beta precursor protein binding family A member 2	-0.3	9.5E-01
NecD vs CTRL	TC1600008034.hg.1	ENSG00000103034	NDRG4	NDRG family member 4	-0.3	1.0E+00
NecD vs CTRL	TC0100015984.hg.1	ENSG00000160803	UBQLN4	ubiquilin 4	-0.3	8.1E-01
NecD vs CTRL	TC0200009091.hg.1	ENSG00000144118	RALB	RAS like proto-oncogene B	-0.3	8.7E-01
NecD vs CTRL	TC0900011872.hg.1	ENSG00000169925	BRD3	bromodomain containing 3	-0.3	7.8E-01
NecD vs CTRL	TC0800010575.hg.1	ENSG00000178538	CA8	carbonic anhydrase 8	-0.3	9.0E-01
NecD vs CTRL	TC1900008965.hg.1	ENSG00000196867	ZFP28	ZFP28 zinc finger protein	-0.3	8.0E-01
NecD vs CTRL	TC0100007845.hg.1	ENSG00000185090	MANEAL	mannosidase endo-alpha like	-0.3	8.7E-01
NecD vs CTRL	TC0200016643.hg.1	ENSG00000119772	DNMT3A	DNA methyltransferase 3 alpha	-0.3	9.0E-01
NecD vs CTRL	TC0200016679.hg.1	ENSG00000179833	SERTAD2	SERTA domain containing 2	-0.3	9.1E-01
NecD vs CTRL	TC0500012879.hg.1	ENSG00000145919	BOD1	biorientation of chromosomes in cell division 1	-0.3	7.8E-01
NecD vs CTRL	TC1500009709.hg.1	ENSG00000074410	CA12	carbonic anhydrase 12	-0.3	8.2E-01
NecD vs CTRL	TC1900011668.hg.1	ENSG00000197054	ZNF763	zinc finger protein 763	-0.3	9.0E-01
NecD vs CTRL	TC0100015243.hg.1	ENSG00000143105	KCNA10	potassium voltage-gated channel subfamily A member 10	-0.3	8.0E-01
NecD vs CTRL	TC0700010581.hg.1	ENSG00000106049	HIBADH	3-hydroxyisobutyrate dehydrogenase	-0.3	6.4E-01
NecD vs CTRL	TC0900012167.hg.1	ENSG00000148180	GSN	gelsolin	-0.3	9.9E-01
NecD vs CTRL	TC1100009953.hg.1	ENSG00000183389	OR56A4	olfactory receptor family 56 subfamily A member 4	-0.3	8.6E-01
NecD vs CTRL	TC1200010832.hg.1	ENSG00000123415	SMUG1	single-strand-selective monofunctional uracil-DNA glycosyl	-0.3	1.0E+00
NecD vs CTRL	TC1400007547.hg.1	ENSG00000081177	EXD2	exonuclease 3'-5' domain containing 2	-0.3	9.0E-01
NecD vs CTRL	TC2100007884.hg.1	ENSG00000232263	KRTAP25-1	keratin associated protein 25-1	-0.3	8.8E-01
NecD vs CTRL	TC2200007327.hg.1	ENSG00000100142	POLR2F	RNA polymerase II, I and III subunit F	-0.3	8.6E-01
NecD vs CTRL	TC0100009572.hg.1	ENSG00000183508	TENT5C	terminal nucleotidyltransferase 5C	-0.3	8.4E-01
NecD vs CTRL	TC0200014468.hg.1	ENSG00000168702	LRP1B	LDL receptor related protein 1B	-0.3	9.1E-01
NecD vs CTRL	TC0300008945.hg.1	ENSG00000158186	MRAS	muscle RAS oncogene homolog	-0.3	9.0E-01
NecD vs CTRL	TC0300010930.hg.1	ENSG00000163817	SLC6A20	solute carrier family 6 member 20	-0.3	7.5E-01
NecD vs CTRL	TC0600006836.hg.1	ENSG00000112799	LY86	lymphocyte antigen 86	-0.3	8.7E-01

NecD vs CTRL	TC0800012146.hg.1	ENSG00000104524	PYCR3	pyrroline-5-carboxylate reductase 3	-0.3	8.7E-01
NecD vs CTRL	TC0X00007158.hg.1	ENSG00000197779	ZNF81	zinc finger protein 81	-0.3	9.4E-01
NecD vs CTRL	TC1000008776.hg.1	ENSG00000107954	NEURL1	neuralized E3 ubiquitin protein ligase 1	-0.3	7.7E-01
NecD vs CTRL	TC1200006721.hg.1	ENSG00000166527	CLEC4D	C-type lectin domain family 4 member D	-0.3	8.1E-01
NecD vs CTRL	TC1200012745.hg.1	ENSG00000139178	C1RL	complement C1r subcomponent like	-0.3	9.9E-01
NecD vs CTRL	TC1700006860.hg.1	ENSG00000065325	GLP2R	glucagon like peptide 2 receptor	-0.3	7.8E-01
NecD vs CTRL	TC0100015577.hg.1	ENSG00000279782	PPIAL4F	peptidylprolyl isomerase A like 4F	-0.3	7.0E-01
NecD vs CTRL	TC0200011688.hg.1	ENSG00000151694	ADAM17	ADAM metallopeptidase domain 17	-0.3	6.4E-01
NecD vs CTRL	TC0400006820.hg.1	ENSG00000230430	USP17L25	ubiquitin specific peptidase 17 like family member 25	-0.3	9.0E-01
NecD vs CTRL	TC0400012891.hg.1	ENSG00000185049	NELFA	negative elongation factor complex member A	-0.3	9.3E-01
NecD vs CTRL	TC0600007103.hg.1	ENSG00000165097	KDM1B	lysine demethylase 1B	-0.3	8.0E-01
NecD vs CTRL	TC0700011344.hg.1	ENSG00000169919	GUSB	glucuronidase beta	-0.3	8.3E-01
NecD vs CTRL	TC0700013337.hg.1	ENSG00000219545	UMAD1	UBAP1-MVB12-associated (UMA) domain containing 1	-0.3	9.4E-01
NecD vs CTRL	TC0800007592.hg.1	ENSG00000147481	SNTG1	syntrophin gamma 1	-0.3	7.2E-01
NecD vs CTRL	TC1200011870.hg.1	ENSG00000110906	KCTD10	potassium channel tetramerization domain containing 10	-0.3	8.9E-01
NecD vs CTRL	TC1600011407.hg.1	ENSG00000089505	CMTM1	CKLF like MARVEL transmembrane domain containing 1	-0.3	8.1E-01
NecD vs CTRL	TC1700011128.hg.1	ENSG00000008294	SPAG9	sperm associated antigen 9	-0.3	4.6E-01
NecD vs CTRL	TC1700011131.hg.1	ENSG00000011258	MBTD1	mbt domain containing 1	-0.3	7.1E-01
NecD vs CTRL	TC2000007145.hg.1	ENSG00000131050	BPIFA2	BPI fold containing family A member 2	-0.3	8.9E-01
NecD vs CTRL	TC0500012815.hg.1	ENSG00000072803	FBXW11	F-box and WD repeat domain containing 11	-0.3	8.4E-01
NecD vs CTRL	TC1200007535.hg.1	ENSG00000167535	CACNB3	calcium voltage-gated channel auxiliary subunit beta 3	-0.3	8.8E-01
NecD vs CTRL	TC1900008833.hg.1	ENSG00000088038	CNOT3	CCR4-NOT transcription complex subunit 3	-0.3	9.3E-01
NecD vs CTRL	TC0100011402.hg.1	ENSG00000123838	C4BPA	complement component 4 binding protein alpha	-0.3	8.0E-01
NecD vs CTRL	TC0700006562.hg.1	ENSG00000106003	LFNG	LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	-0.3	8.9E-01
NecD vs CTRL	TC0700011973.hg.1	ENSG00000106290	TAF6	TATA-box binding protein associated factor 6	-0.3	9.9E-01
NecD vs CTRL	TC0700013067.hg.1	ENSG00000082014	SMARCD3	SWI/SNF related BAF chromatin remodeling complex subun	-0.3	9.1E-01
NecD vs CTRL	TC0800009262.hg.1	ENSG00000167702	KIFC2	kinesin family member C2	-0.3	8.6E-01
NecD vs CTRL	TC0X00007363.hg.1	ENSG00000102316	MAGED2	MAGE family member D2	-0.3	8.8E-01
NecD vs CTRL	TC0X00010366.hg.1	ENSG00000198960	ARMCX6	armadillo repeat containing X-linked 6	-0.3	9.2E-01
NecD vs CTRL	TC1100007786.hg.1	ENSG00000006118	TMEM132A	transmembrane protein 132A	-0.3	8.8E-01
NecD vs CTRL	TC1700007777.hg.1	ENSG00000126351	THRA	thyroid hormone receptor alpha	-0.3	8.2E-01
NecD vs CTRL	TC0100015586.hg.1	ENSG00000174827	PDZK1	PDZ domain containing 1	-0.3	7.1E-01
NecD vs CTRL	TC0200013005.hg.1	ENSG00000152672	CLEC4F	C-type lectin domain family 4 member F	-0.3	6.7E-01
NecD vs CTRL	TC1100011110.hg.1	ENSG00000168539	CHRM1	cholinergic receptor muscarinic 1	-0.3	8.4E-01
NecD vs CTRL	TC2000007167.hg.1	ENSG00000131061	ZNF341	zinc finger protein 341	-0.3	8.0E-01
NecD vs CTRL	TC0100013636.hg.1	ENSG00000116514	RNF19B	ring finger protein 19B	-0.3	6.8E-01
NecD vs CTRL	TC0100016321.hg.1	ENSG00000140905	GCSH	glycine cleavage system protein H	-0.3	7.7E-01

NecD vs CTRL	TC0200016606.hg.1	ENSG00000132330	SCLY	selenocysteine lyase	-0.3	8.7E-01
NecD vs CTRL	TC0600014297.hg.1	ENSG00000182793	GSTA5	glutathione S-transferase alpha 5	-0.3	8.9E-01
NecD vs CTRL	TC0700010563.hg.1	ENSG00000122592	HOXA7	homeobox A7	-0.3	9.0E-01
NecD vs CTRL	TC0800010685.hg.1	ENSG00000185697	MYBL1	MYB proto-oncogene like 1	-0.3	7.8E-01
NecD vs CTRL	TC0X00007651.hg.1	ENSG00000187969	ZCCHC13	zinc finger CCHC-type containing 13	-0.3	8.8E-01
NecD vs CTRL	TC1000009880.hg.1	ENSG00000152465	NMT2	N-myristoyltransferase 2	-0.3	7.9E-01
NecD vs CTRL	TC1100011744.hg.1	ENSG00000033327	GAB2	GRB2 associated binding protein 2	-0.3	9.4E-01
NecD vs CTRL	TC1100012418.hg.1	ENSG00000137656	BUD13	BUD13 spliceosome associated protein	-0.3	9.1E-01
NecD vs CTRL	TC1400009791.hg.1	ENSG00000100601	ALKBH1	alkB homolog 1, histone H2A dioxygenase	-0.3	9.0E-01
NecD vs CTRL	TC1500010863.hg.1	ENSG00000184716	SERINC4	serine incorporator 4	-0.3	8.0E-01
NecD vs CTRL	TC1700009042.hg.1	ENSG00000183077	AFMID	arylformamidase	-0.3	9.6E-01
NecD vs CTRL	TC1700010582.hg.1	ENSG00000161395	PGAP3	post-GPI attachment to proteins phospholipase 3	-0.3	9.3E-01
NecD vs CTRL	TC2000007942.hg.1	ENSG00000196227	FAM217B	family with sequence similarity 217 member B	-0.3	8.0E-01
NecD vs CTRL	TC0400012809.hg.1	ENSG00000171201	SMR3B	submaxillary gland androgen regulated protein 3B	-0.4	8.5E-01
NecD vs CTRL	TC0900011703.hg.1	ENSG00000179058	C9orf50	chromosome 9 open reading frame 50	-0.4	8.4E-01
NecD vs CTRL	TC1100010038.hg.1	ENSG00000166444	DENND2B	DENN domain containing 2B	-0.4	8.4E-01
NecD vs CTRL	TC1200010703.hg.1	ENSG00000110934	BIN2	bridging integrator 2	-0.4	8.9E-01
NecD vs CTRL	TC2100008380.hg.1	ENSG00000221864	KRTAP12-2	keratin associated protein 12-2	-0.4	9.3E-01
NecD vs CTRL	TC1100006820.hg.1	ENSG00000133789	SWAP70	switching B cell complex subunit SWAP70	-0.4	8.7E-01
NecD vs CTRL	TC1700008499.hg.1	ENSG00000141376	BCAS3	BCAS3 microtubule associated cell migration factor	-0.4	9.7E-01
NecD vs CTRL	TC0400011791.hg.1	ENSG00000151458	ANKRD50	ankyrin repeat domain containing 50	-0.4	8.2E-01
NecD vs CTRL	TC2200007467.hg.1	ENSG00000100403	ZC3H7B	zinc finger CCCH-type containing 7B	-0.4	9.6E-01
NecD vs CTRL	TC0400011620.hg.1	ENSG00000138658	ZGRF1	zinc finger GRF-type containing 1	-0.4	7.8E-01
NecD vs CTRL	TC1000008750.hg.1	ENSG00000166272	WBP1L	WW domain binding protein 1 like	-0.4	8.9E-01
NecD vs CTRL	TC1400008749.hg.1	ENSG00000100949	RABGGTA	Rab geranylgeranyltransferase subunit alpha	-0.4	1.0E+00
NecD vs CTRL	TC0400007913.hg.1	ENSG00000138758	SEPTIN11	septin 11	-0.4	3.9E-01
NecD vs CTRL	TC1800008234.hg.1	ENSG00000158201	ABHD3	abhydrolase domain containing 3, phospholipase	-0.4	9.1E-01
NecD vs CTRL	TC1900006994.hg.1	ENSG00000079805	DNM2	dynamin 2	-0.4	9.5E-01
NecD vs CTRL	TC1900009984.hg.1	ENSG00000130477	UNC13A	unc-13 homolog A	-0.4	9.1E-01
NecD vs CTRL	TC0200011848.hg.1	ENSG00000214842	RAD51AP2	RAD51 associated protein 2	-0.4	8.9E-01
NecD vs CTRL	TC0500008541.hg.1	ENSG00000196900	SPMIP10	sperm microtubule inner protein 10	-0.4	7.4E-01
NecD vs CTRL	TC1200008595.hg.1	ENSG00000012504	NR1H4	nuclear receptor subfamily 1 group H member 4	-0.4	8.0E-01
NecD vs CTRL	TC1500008360.hg.1	ENSG00000176463	SLCO3A1	solute carrier organic anion transporter family member 3A1	-0.4	8.5E-01
NecD vs CTRL	TC1900009791.hg.1	ENSG00000132016	BRME1	break repair meiotic recombinase recruitment factor 1	-0.4	7.9E-01
NecD vs CTRL	TC1900011664.hg.1	ENSG00000183401	CCDC159	coiled-coil domain containing 159	-0.4	8.8E-01
NecD vs CTRL	TC0100008924.hg.1	ENSG00000016602	CLCA4	chloride channel accessory 4	-0.4	8.1E-01
NecD vs CTRL	TC0200011837.hg.1	ENSG00000197872	CYRIA	CYFIP related Rac1 interactor A	-0.4	7.4E-01

NecD vs CTRL	TC0200013283.hg.1	ENSG00000168890	TMEM150A	transmembrane protein 150A	-0.4	9.1E-01
NecD vs CTRL	TC0300009247.hg.1	ENSG00000114790	ARHGEF26	Rho guanine nucleotide exchange factor 26	-0.4	6.2E-01
NecD vs CTRL	TC0500007044.hg.1	ENSG00000113361	CDH6	cadherin 6	-0.4	4.8E-01
NecD vs CTRL	TC0500008883.hg.1	ENSG00000120328	PCDHB12	protocadherin beta 12	-0.4	8.8E-01
NecD vs CTRL	TC0700012016.hg.1	ENSG00000196411	EPHB4	EPH receptor B4	-0.4	8.4E-01
NecD vs CTRL	TC0800007439.hg.1	ENSG00000070501	POLB	DNA polymerase beta	-0.4	9.0E-01
NecD vs CTRL	TC0800009493.hg.1	ENSG00000225327	USP17L3	ubiquitin specific peptidase 17 like family member 3	-0.4	8.5E-01
NecD vs CTRL	TC1000009930.hg.1	ENSG00000165996	HACD1	3-hydroxyacyl-CoA dehydratase 1	-0.4	8.3E-01
NecD vs CTRL	TC1000011807.hg.1	ENSG00000119953	SMNDC1	survival motor neuron domain containing 1	-0.4	7.2E-01
NecD vs CTRL	TC1500010724.hg.1	ENSG00000214013	GANC	glucosidase alpha, neutral C	-0.4	7.5E-01
NecD vs CTRL	TC1700012207.hg.1	ENSG00000072134	EPN2	epsin 2	-0.4	8.4E-01
NecD vs CTRL	TC0600009240.hg.1	ENSG00000196911	KPNA5	karyopherin subunit alpha 5	-0.4	7.9E-01
NecD vs CTRL	TC0700009082.hg.1	ENSG00000128602	SMO	smoothened, frizzled class receptor	-0.4	8.4E-01
NecD vs CTRL	TC0X00009486.hg.1	ENSG00000069535	MAOB	monoamine oxidase B	-0.4	7.8E-01
NecD vs CTRL	TC1100011035.hg.1	ENSG00000149532	CPSF7	cleavage and polyadenylation specific factor 7	-0.4	9.8E-01
NecD vs CTRL	TC1200010252.hg.1	ENSG00000133687	TMTC1	transmembrane O-mannosyltransferase targeting cadherins	-0.4	7.1E-01
NecD vs CTRL	TC2000006441.hg.1	ENSG00000177732	SOX12	SRY-box transcription factor 12	-0.4	7.7E-01
NecD vs CTRL	TC2000007991.hg.1	ENSG00000149657	LSM14B	LSM family member 14B	-0.4	9.8E-01
NecD vs CTRL	TC0100011767.hg.1	ENSG00000143742	SRP9	signal recognition particle 9	-0.4	9.1E-01
NecD vs CTRL	TC0500012388.hg.1	ENSG00000113657	DPYSL3	dihydropyrimidinase like 3	-0.4	8.0E-01
NecD vs CTRL	TC0300013938.hg.1	ENSG00000144560	VGLL4	vestigial like family member 4	-0.4	9.4E-01
NecD vs CTRL	TC0700009649.hg.1	ENSG00000171130	ATP6V0E2	ATPase H+ transporting V0 subunit e2	-0.4	1.0E+00
NecD vs CTRL	TC0X00009117.hg.1	ENSG00000181544	FANCB	FA complementation group B	-0.4	9.0E-01
NecD vs CTRL	TC1000006794.hg.1	ENSG00000181192	DHTKD1	dehydrogenase E1 and transketolase domain containing 1	-0.4	8.0E-01
NecD vs CTRL	TC1200009157.hg.1	ENSG00000089041	P2RX7	purinergic receptor P2X 7	-0.4	9.6E-01
NecD vs CTRL	TC1500009189.hg.1	ENSG00000103994	ZNF106	zinc finger protein 106	-0.4	9.0E-01
NecD vs CTRL	TC1600008228.hg.1	ENSG00000103018	CYB5B	cytochrome b5 type B	-0.4	6.5E-01
NecD vs CTRL	TC1900006866.hg.1	ENSG00000104976	SNAPC2	small nuclear RNA activating complex polypeptide 2	-0.4	9.7E-01
NecD vs CTRL	TC0100009950.hg.1	ENSG00000143373	ZNF687	zinc finger protein 687	-0.4	8.8E-01
NecD vs CTRL	TC0200009270.hg.1	ENSG00000222014	RAB6C	RAB6C, member RAS oncogene family	-0.4	8.9E-01
NecD vs CTRL	TC0300008713.hg.1	ENSG00000058262	SEC61A1	SEC61 translocon subunit alpha 1	-0.4	7.9E-01
NecD vs CTRL	TC0500007780.hg.1	ENSG00000214944	ARHGEF28	Rho guanine nucleotide exchange factor 28	-0.4	8.4E-01
NecD vs CTRL	TC0500008175.hg.1	ENSG00000174136	RGMB	repulsive guidance molecule BMP co-receptor b	-0.4	9.4E-01
NecD vs CTRL	TC0400009853.hg.1	ENSG00000163982	OTOP1	otopetrin 1	-0.4	8.0E-01
NecD vs CTRL	TC0600011733.hg.1	ENSG00000164626	KCNK5	potassium two pore domain channel subfamily K member 5	-0.4	7.5E-01
NecD vs CTRL	TC0900008672.hg.1	ENSG00000171481	OR1L3	olfactory receptor family 1 subfamily L member 3	-0.4	8.8E-01
NecD vs CTRL	TC1100012994.hg.1	ENSG00000121671	CRY2	cryptochrome circadian regulator 2	-0.4	8.2E-01

NecD vs CTRL	TC1400010726.hg.1	ENSG00000129467	ADCY4	adenylate cyclase 4	-0.4	7.1E-01
NecD vs CTRL	TC0200010624.hg.1	ENSG00000115020	PIKFYVE	phosphoinositide kinase, FYVE-type zinc finger containing	-0.4	6.6E-01
NecD vs CTRL	TC0200015958.hg.1	ENSG00000187957	DNER	delta/notch like EGF repeat containing	-0.4	8.7E-01
NecD vs CTRL	TC0600007774.hg.1	ENSG00000064999	ANKS1A	ankyrin repeat and sterile alpha motif domain containing 1A	-0.4	8.9E-01
NecD vs CTRL	TC0700008588.hg.1	ENSG00000106400	ZNHIT1	zinc finger HIT-type containing 1	-0.4	1.0E+00
NecD vs CTRL	TC1000008400.hg.1	ENSG00000185745	IFIT1	interferon induced protein with tetratricopeptide repeats 1	-0.4	8.2E-01
NecD vs CTRL	TC1500008442.hg.1	ENSG00000185551	NR2F2	nuclear receptor subfamily 2 group F member 2	-0.4	7.7E-01
NecD vs CTRL	TC1500009143.hg.1	ENSG00000178997	EXD1	exonuclease 3'-5' domain containing 1	-0.4	7.1E-01
NecD vs CTRL	TC1800009026.hg.1	ENSG00000141665	FBXO15	F-box protein 15	-0.4	9.0E-01
NecD vs CTRL	TC0400007938.hg.1	ENSG00000138756	BMP2K	BMP2 inducible kinase	-0.4	5.3E-01
NecD vs CTRL	TC0700008073.hg.1	ENSG00000127948	POR	cytochrome p450 oxidoreductase	-0.4	1.0E+00
NecD vs CTRL	TC0800008080.hg.1	ENSG00000164687	FABP5	fatty acid binding protein 5	-0.4	8.2E-01
NecD vs CTRL	TC0500008784.hg.1	ENSG00000132563	REEP2	receptor accessory protein 2	-0.4	8.2E-01
NecD vs CTRL	TC0600011912.hg.1	ENSG00000157593	SLC35B2	solute carrier family 35 member B2	-0.4	8.7E-01
NecD vs CTRL	TC0600007306.hg.1	ENSG00000111801	BTN3A3	butyrophilin subfamily 3 member A3	-0.4	8.5E-01
NecD vs CTRL	TC0X00010387.hg.1	ENSG00000158164	TMSB15A	thymosin beta 15A	-0.4	8.9E-01
NecD vs CTRL	TC1500010072.hg.1	ENSG00000169375	SIN3A	SIN3 transcription regulator family member A	-0.4	9.3E-01
NecD vs CTRL	TC1600007973.hg.1	ENSG00000102900	NUP93	nucleoporin 93	-0.4	9.0E-01
NecD vs CTRL	TC1700010847.hg.1	ENSG00000182963	GJC1	gap junction protein gamma 1	-0.4	6.8E-01
NecD vs CTRL	TC0200008452.hg.1	ENSG00000172005	MAL	mal, T cell differentiation protein (MAL blood group)	-0.4	7.9E-01
NecD vs CTRL	TC1500010400.hg.1	ENSG00000166821	PEX11A	peroxisomal biogenesis factor 11 alpha	-0.4	8.8E-01
NecD vs CTRL	TC0200008047.hg.1	ENSG00000116127	ALMS1	ALMS1 centrosome and basal body associated protein	-0.4	8.7E-01
NecD vs CTRL	TC0200016567.hg.1	ENSG00000128710	HOXD10	homeobox D10	-0.4	8.2E-01
NecD vs CTRL	TC0300010632.hg.1	ENSG00000144645	OSBPL10	oxysterol binding protein like 10	-0.4	8.3E-01
NecD vs CTRL	TC0600010343.hg.1	ENSG00000112592	TBP	TATA-box binding protein	-0.4	6.9E-01
NecD vs CTRL	TC0700008918.hg.1	ENSG00000184408	KCND2	potassium voltage-gated channel subfamily D member 2	-0.4	6.7E-01
NecD vs CTRL	TC0800012378.hg.1	ENSG00000160972	PPP1R16A	protein phosphatase 1 regulatory subunit 16A	-0.4	7.6E-01
NecD vs CTRL	TC1100009196.hg.1	ENSG00000137648	TMPRSS4	transmembrane serine protease 4	-0.4	7.6E-01
NecD vs CTRL	TC1200012664.hg.1	ENSG00000166268	MYRFL	myelin regulatory factor like	-0.4	8.5E-01
NecD vs CTRL	TC1200012805.hg.1	ENSG00000166863	TAC3	tachykinin precursor 3	-0.4	8.5E-01
NecD vs CTRL	TC0700012909.hg.1	ENSG00000243896	OR2A7	olfactory receptor family 2 subfamily A member 7	-0.4	7.2E-01
NecD vs CTRL	TC0900009078.hg.1	ENSG00000160325	CACFD1	calcium channel flower domain containing 1	-0.4	9.0E-01
NecD vs CTRL	TC1600008899.hg.1	ENSG00000158805	ZNF276	zinc finger protein 276	-0.4	7.2E-01
NecD vs CTRL	TC1700006643.hg.1	ENSG00000182327	GLTPD2	glycolipid transfer protein domain containing 2	-0.4	8.1E-01
NecD vs CTRL	TC1700012335.hg.1	ENSG00000197417	SHPK	sedoheptulokinase	-0.4	9.9E-01
NecD vs CTRL	TC1900008221.hg.1	ENSG00000234465	PINLYP	phospholipase A2 inhibitor and LY6/PLAUR domain containi	-0.4	8.8E-01
NecD vs CTRL	TC1900010499.hg.1	ENSG00000250799	PRODH2	proline dehydrogenase 2	-0.4	6.6E-01

NecD vs CTRL	TC2000008493.hg.1	ENSG00000125864	BFSP1	beaded filament structural protein 1	-0.4	8.0E-01
NecD vs CTRL	TC0100008271.hg.1	ENSG00000123091	RNF11	ring finger protein 11	-0.4	8.6E-01
NecD vs CTRL	TC0100013049.hg.1	ENSG00000219481	NBPF1	NBPF member 1	-0.4	9.4E-01
NecD vs CTRL	TC0300008948.hg.1	ENSG00000158220	ESYT3	extended synaptotagmin 3	-0.4	6.6E-01
NecD vs CTRL	TC1100009237.hg.1	ENSG00000160695	VPS11	VPS11 core subunit of CORVET and HOPS complexes	-0.4	7.3E-01
NecD vs CTRL	TC1500010780.hg.1	ENSG00000197978	GOLGA6L9	golgin A6 family like 9	-0.4	6.5E-01
NecD vs CTRL	TC1600011568.hg.1	ENSG00000205084	TMEM231	transmembrane protein 231	-0.4	8.7E-01
NecD vs CTRL	TC1700009554.hg.1	ENSG00000180626	ZNF594	zinc finger protein 594	-0.4	7.8E-01
NecD vs CTRL	TC1700009939.hg.1	ENSG00000133027	PEMT	phosphatidylethanolamine N-methyltransferase	-0.4	9.1E-01
NecD vs CTRL	TC1900008329.hg.1	ENSG00000125753	VASP	vasodilator stimulated phosphoprotein	-0.4	9.1E-01
NecD vs CTRL	TC0100013194.hg.1	ENSG00000075151	EIF4G3	eukaryotic translation initiation factor 4 gamma 3	-0.4	5.6E-01
NecD vs CTRL	TC1100011539.hg.1	ENSG00000137497	NUMA1	nuclear mitotic apparatus protein 1	-0.4	9.8E-01
NecD vs CTRL	TC0X00009707.hg.1	ENSG00000154545	MAGED4	MAGE family member D4	-0.4	7.8E-01
NecD vs CTRL	TC0100016597.hg.1	ENSG00000135823	STX6	syntaxin 6	-0.4	6.5E-01
NecD vs CTRL	TC0400012907.hg.1	ENSG00000152990	ADGRA3	adhesion G protein-coupled receptor A3	-0.4	9.1E-01
NecD vs CTRL	TC0100013545.hg.1	ENSG00000162512	SDC3	syndecan 3	-0.4	9.1E-01
NecD vs CTRL	TC0100017849.hg.1	ENSG00000086619	ERO1B	endoplasmic reticulum oxidoreductase 1 beta	-0.4	7.9E-01
NecD vs CTRL	TC0200011965.hg.1	ENSG00000119778	ATAD2B	ATPase family AAA domain containing 2B	-0.4	8.0E-01
NecD vs CTRL	TC0X00008831.hg.1	ENSG00000071553	ATP6AP1	ATPase H+ transporting accessory protein 1	-0.4	1.0E+00
NecD vs CTRL	TC1900007802.hg.1	ENSG00000166398	GARRE1	granule associated Rac and RHOG effector 1	-0.4	8.8E-01
NecD vs CTRL	TC1900012000.hg.1	ENSG00000074219	TEAD2	TEA domain transcription factor 2	-0.4	6.8E-01
NecD vs CTRL	TC0300013815.hg.1	ENSG00000240747	KRABD1	KRAB domain containing 1	-0.4	8.7E-01
NecD vs CTRL	TC0X00006483.hg.1	ENSG00000056998	GYG2	glycogenin 2	-0.4	8.2E-01
NecD vs CTRL	TC0100015866.hg.1	ENSG00000196154	S100A4	S100 calcium binding protein A4	-0.4	8.6E-01
NecD vs CTRL	TC0100016173.hg.1	ENSG00000188931	CFAP126	cilia and flagella associated protein 126	-0.4	8.2E-01
NecD vs CTRL	TC0300013334.hg.1	ENSG00000078070	MCCC1	methylcrotonyl-CoA carboxylase subunit 1	-0.4	6.6E-01
NecD vs CTRL	TC0300013977.hg.1	ENSG00000188315	C3orf62	chromosome 3 open reading frame 62	-0.4	8.8E-01
NecD vs CTRL	TC0600009712.hg.1	ENSG00000152818	UTRN	utrophin	-0.4	8.0E-01
NecD vs CTRL	TC0600010959.hg.1	ENSG00000187566	NHLRC1	NHL repeat containing E3 ubiquitin protein ligase 1	-0.4	5.7E-01
NecD vs CTRL	TC0X00007368.hg.1	ENSG00000067445	TRO	trophinin	-0.4	9.7E-01
NecD vs CTRL	TC0Y00006873.hg.1	ENSG00000205755	CRLF2	cytokine receptor like factor 2	-0.4	8.8E-01
NecD vs CTRL	TC1400008816.hg.1	ENSG00000184304	PRKD1	protein kinase D1	-0.4	6.5E-01
NecD vs CTRL	TC1500009173.hg.1	ENSG00000103966	EHD4	EH domain containing 4	-0.4	1.0E+00
NecD vs CTRL	TC1700010916.hg.1	ENSG00000228696	ARL17B	ARF like GTPase 17B	-0.4	8.8E-01
NecD vs CTRL	TC1700012367.hg.1	ENSG00000240505	TNFRSF13B	TNF receptor superfamily member 13B	-0.4	6.4E-01
NecD vs CTRL	TC0300008830.hg.1	ENSG00000198585	NUDT16	nudix hydrolase 16	-0.4	8.9E-01
NecD vs CTRL	TC0300009454.hg.1	ENSG00000188306	LRRIQ4	leucine rich repeats and IQ motif containing 4	-0.4	9.0E-01

NecD vs CTRL	TC0500009061.hg.1	ENSG00000145882	PCYOX1L	prenylcysteine oxidase 1 like	-0.4	9.2E-01
NecD vs CTRL	TC0600008109.hg.1	ENSG00000112715	VEGFA	vascular endothelial growth factor A	-0.4	6.4E-01
NecD vs CTRL	TC0X00008351.hg.1	ENSG00000282815	TEX13C	TEX13 family member C	-0.4	9.1E-01
NecD vs CTRL	TC0X00011185.hg.1	ENSG00000169057	MECP2	methyl-CpG binding protein 2	-0.4	8.1E-01
NecD vs CTRL	TC1200011873.hg.1	ENSG00000139428	MMAB	metabolism of cobalamin associated B	-0.4	8.0E-01
NecD vs CTRL	TC2000009259.hg.1	ENSG00000124160	NCOA5	nuclear receptor coactivator 5	-0.4	8.0E-01
NecD vs CTRL	TC0200015790.hg.1	ENSG00000123989	CHPF	chondroitin polymerizing factor	-0.4	9.2E-01
NecD vs CTRL	TC0600011870.hg.1	ENSG00000112667	DNPH1	2'-deoxynucleoside 5'-phosphate N-hydrolase 1	-0.4	9.5E-01
NecD vs CTRL	TC1200008255.hg.1	ENSG00000186908	ZDHHC17	zDHHC palmitoyltransferase 17	-0.4	8.0E-01
NecD vs CTRL	TC1300008144.hg.1	ENSG00000198176	TFDP1	transcription factor Dp-1	-0.4	8.4E-01
NecD vs CTRL	TC0100007968.hg.1	ENSG00000066136	NFYC	nuclear transcription factor Y subunit gamma	-0.4	9.6E-01
NecD vs CTRL	TC1000008875.hg.1	ENSG00000148700	ADD3	adducin 3	-0.4	8.5E-01
NecD vs CTRL	TC1100008069.hg.1	ENSG00000174871	CNIH2	cornichon family AMPA receptor auxiliary protein 2	-0.4	6.4E-01
NecD vs CTRL	TC1100011050.hg.1	ENSG00000149485	FADS1	fatty acid desaturase 1	-0.4	9.8E-01
NecD vs CTRL	TC1100011545.hg.1	ENSG00000110200	ANAPC15	anaphase promoting complex subunit 15	-0.4	7.9E-01
NecD vs CTRL	TC1500009514.hg.1	ENSG00000181827	RFX7	regulatory factor X7	-0.4	8.5E-01
NecD vs CTRL	TC1600007531.hg.1	ENSG00000140678	ITGAX	integrin subunit alpha X	-0.4	8.8E-01
NecD vs CTRL	TC1600010685.hg.1	ENSG00000103056	SMPD3	sphingomyelin phosphodiesterase 3	-0.4	8.8E-01
NecD vs CTRL	TC1700011261.hg.1	ENSG00000108387	SEPTIN4	septin 4	-0.4	7.5E-01
NecD vs CTRL	TC1900008927.hg.1	ENSG00000063245	EPN1	epsin 1	-0.4	9.2E-01
NecD vs CTRL	TC1900010538.hg.1	ENSG00000197863	ZNF790	zinc finger protein 790	-0.4	9.4E-01
NecD vs CTRL	TC0800009745.hg.1	ENSG00000104760	FGL1	fibrinogen like 1	-0.4	8.8E-01
NecD vs CTRL	TC1500008794.hg.1	ENSG00000104044	OCA2	OCA2 melanosomal transmembrane protein	-0.4	6.3E-01
NecD vs CTRL	TC0100016441.hg.1	ENSG00000120334	CENPL	centromere protein L	-0.4	8.3E-01
NecD vs CTRL	TC0100018521.hg.1	ENSG00000215845	TSTD1	thiosulfate sulfurtransferase like domain containing 1	-0.4	8.4E-01
NecD vs CTRL	TC0200007363.hg.1	ENSG00000057935	MTA3	metastasis associated 1 family member 3	-0.4	6.9E-01
NecD vs CTRL	TC0500007758.hg.1	ENSG00000157107	FCHO2	FCH and mu domain containing endocytic adaptor 2	-0.4	8.1E-01
NecD vs CTRL	TC0500012822.hg.1	ENSG00000168246	UBTD2	ubiquitin domain containing 2	-0.4	5.6E-01
NecD vs CTRL	TC0900006569.hg.1	ENSG00000120215	MLANA	melan-A	-0.4	8.4E-01
NecD vs CTRL	TC0900007494.hg.1	ENSG00000165060	FXN	frataxin	-0.4	8.3E-01
NecD vs CTRL	TC0X00006789.hg.1	ENSG00000196937	FAM3C	FAM3 metabolism regulating signaling molecule C	-0.4	8.0E-01
NecD vs CTRL	TC1400009732.hg.1	ENSG00000133935	ERG28	ergosterol biosynthesis 28 homolog	-0.4	8.7E-01
NecD vs CTRL	TC1600007982.hg.1	ENSG00000051108	HERPUD1	homocysteine inducible ER protein with ubiquitin like domai	-0.4	1.0E+00
NecD vs CTRL	TC1900011868.hg.1	ENSG00000187266	EPOR	erythropoietin receptor	-0.4	6.4E-01
NecD vs CTRL	TC1900011967.hg.1	ENSG00000183668	PSG9	pregnancy specific beta-1-glycoprotein 9	-0.4	8.3E-01
NecD vs CTRL	TC1300009781.hg.1	ENSG00000187498	COL4A1	collagen type IV alpha 1 chain	-0.4	9.6E-01
NecD vs CTRL	TC1600008928.hg.1	ENSG00000103148	NPRL3	NPR3 like, GATOR1 complex subunit	-0.4	9.1E-01

NecD vs CTRL	TC2000008915.hg.1	ENSG00000101444	AHCY	adenosylhomocysteinase	-0.4	9.5E-01
NecD vs CTRL	TC0100010310.hg.1	ENSG00000026751	SLAMF7	SLAM family member 7	-0.4	8.1E-01
NecD vs CTRL	TC0900010796.hg.1	ENSG00000127083	OMD	osteomodulin	-0.4	7.8E-01
NecD vs CTRL	TC0400012798.hg.1	ENSG00000150471	ADGRL3	adhesion G protein-coupled receptor L3	-0.4	7.7E-01
NecD vs CTRL	TC1100009858.hg.1	ENSG00000129749	CHRNA10	cholinergic receptor nicotinic alpha 10 subunit	-0.4	7.8E-01
NecD vs CTRL	TC2100006976.hg.1	ENSG00000205726	ITSN1	intersectin 1	-0.4	6.4E-01
NecD vs CTRL	TC0500007465.hg.1	ENSG00000062194	GPBP1	GC-rich promoter binding protein 1	-0.4	7.5E-01
NecD vs CTRL	TC0900008776.hg.1	ENSG00000196814	MVB12B	multivesicular body subunit 12B	-0.4	5.3E-01
NecD vs CTRL	TC0X00007200.hg.1	ENSG00000101945	SUV39H1	SUV39H1 histone lysine methyltransferase	-0.4	8.2E-01
NecD vs CTRL	TC1200012645.hg.1	ENSG00000135482	ZC3H10	zinc finger CCCH-type containing 10	-0.4	7.6E-01
NecD vs CTRL	TC1900006730.hg.1	ENSG00000127663	KDM4B	lysine demethylase 4B	-0.4	9.1E-01
NecD vs CTRL	TC0100015828.hg.1	ENSG00000215853	RPTN	repetin	-0.4	8.2E-01
NecD vs CTRL	TC1400010784.hg.1	ENSG00000176438	SYNE3	spectrin repeat containing nuclear envelope family member	-0.4	7.2E-01
NecD vs CTRL	TC0100018288.hg.1	ENSG00000023902	PLEKHO1	pleckstrin homology domain containing O1	-0.4	6.8E-01
NecD vs CTRL	TC0200012085.hg.1	ENSG00000115226	FNDC4	fibronectin type III domain containing 4	-0.4	8.7E-01
NecD vs CTRL	TC0200013351.hg.1	ENSG00000187627	RGPD1	RANBP2 like and GRIP domain containing 1	-0.4	7.5E-01
NecD vs CTRL	TC0400006476.hg.1	ENSG00000185619	PCGF3	polycomb group ring finger 3	-0.4	8.0E-01
NecD vs CTRL	TC0400007495.hg.1	ENSG00000109184	DCUN1D4	defective in cullin neddylation 1 domain containing 4	-0.4	8.6E-01
NecD vs CTRL	TC0600009783.hg.1	ENSG00000111962	UST	uronyl 2-sulfotransferase	-0.4	8.6E-01
NecD vs CTRL	TC0700013397.hg.1	ENSG00000058091	CDK14	cyclin dependent kinase 14	-0.4	4.7E-01
NecD vs CTRL	TC0X00010097.hg.1	ENSG00000131263	RLIM	ring finger protein, LIM domain interacting	-0.4	7.4E-01
NecD vs CTRL	TC1100009068.hg.1	ENSG00000149294	NCAM1	neural cell adhesion molecule 1	-0.4	3.0E-01
NecD vs CTRL	TC1100009915.hg.1	ENSG00000176742	OR51V1	olfactory receptor family 51 subfamily V member 1	-0.4	8.3E-01
NecD vs CTRL	TC1400008591.hg.1	ENSG00000165782	PIP4P1	phosphatidylinositol-4,5-bisphosphate 4-phosphatase 1	-0.4	7.6E-01
NecD vs CTRL	TC1500010894.hg.1	ENSG00000169371	SNUPN	snurportin 1	-0.4	9.1E-01
NecD vs CTRL	TC1600009220.hg.1	ENSG00000090447	TFAP4	transcription factor AP-4	-0.4	8.9E-01
NecD vs CTRL	TC1700008104.hg.1	ENSG00000073969	NSF	N-ethylmaleimide sensitive factor, vesicle fusing ATPase	-0.4	9.2E-01
NecD vs CTRL	TC0X00008528.hg.1	ENSG00000156920	ADGRG4	adhesion G protein-coupled receptor G4	-0.4	7.6E-01
NecD vs CTRL	TC0100009183.hg.1	ENSG00000099260	PALMD	palmdelphin	-0.4	8.8E-01
NecD vs CTRL	TC0400007783.hg.1	ENSG00000187689	AMTN	amelotin	-0.4	7.5E-01
NecD vs CTRL	TC0900008641.hg.1	ENSG00000136848	DAB2IP	DAB2 interacting protein	-0.4	7.8E-01
NecD vs CTRL	TC1000008378.hg.1	ENSG00000182333	LIPF	lipase F, gastric type	-0.4	9.0E-01
NecD vs CTRL	TC1100009207.hg.1	ENSG00000118058	KMT2A	lysine methyltransferase 2A	-0.4	9.0E-01
NecD vs CTRL	TC1900007787.hg.1	ENSG00000153885	KCTD15	potassium channel tetramerization domain containing 15	-0.4	9.7E-01
NecD vs CTRL	TC0700006906.hg.1	ENSG00000122550	KLHL7	kelch like family member 7	-0.4	6.5E-01
NecD vs CTRL	TC0700008181.hg.1	ENSG00000127955	GNAI1	G protein subunit alpha i1	-0.4	8.8E-01
NecD vs CTRL	TC2000009823.hg.1	ENSG00000197457	STMN3	stathmin 3	-0.4	1.0E+00

NecD vs CTRL	TC0500010813.hg.1	ENSG00000155545	MIER3	MIER family member 3	-0.4	8.2E-01
NecD vs CTRL	TC1200007992.hg.1	ENSG00000196935	SRGAP1	SLIT-ROBO Rho GTPase activating protein 1	-0.4	8.8E-01
NecD vs CTRL	TC0200014785.hg.1	ENSG00000182263	FIGN	fidgetin, microtubule severing factor	-0.4	9.1E-01
NecD vs CTRL	TC0X00008910.hg.1	ENSG00000169093	ASMTL	acetylserotonin O-methyltransferase like	-0.4	7.8E-01
NecD vs CTRL	TC0X00011274.hg.1	ENSG00000176896	TCEANC	transcription elongation factor A N-terminal and central dom	-0.4	7.0E-01
NecD vs CTRL	TC1100010026.hg.1	ENSG00000166407	LMO1	LIM domain only 1	-0.4	6.8E-01
NecD vs CTRL	TC1400006543.hg.1	ENSG00000165792	METTL17	methyltransferase like 17	-0.4	9.6E-01
NecD vs CTRL	TC1600008568.hg.1	ENSG00000166454	ATMIN	ATM interactor	-0.4	5.4E-01
NecD vs CTRL	TC0300009773.hg.1	ENSG00000090512	FETUB	fetuin B	-0.4	8.6E-01
NecD vs CTRL	TC0400007779.hg.1	ENSG00000145309	CABS1	calcium binding protein, spermatid associated 1	-0.4	8.0E-01
NecD vs CTRL	TC0800009204.hg.1	ENSG00000179886	TIGD5	tigger transposable element derived 5	-0.4	7.6E-01
NecD vs CTRL	TC1700011903.hg.1	ENSG00000184557	SOCS3	suppressor of cytokine signaling 3	-0.4	9.7E-01
NecD vs CTRL	TC0200016717.hg.1	ENSG00000204634	TBC1D8	TBC1 domain family member 8	-0.4	8.2E-01
NecD vs CTRL	TC0800007641.hg.1	ENSG00000147509	RGS20	regulator of G protein signaling 20	-0.4	8.2E-01
NecD vs CTRL	TC0X00008276.hg.1	ENSG00000101892	ATP1B4	ATPase Na+/K+ transporting family member beta 4	-0.4	8.5E-01
NecD vs CTRL	TC1000008995.hg.1	ENSG00000107518	ATRNL1	attractin like 1	-0.4	9.5E-01
NecD vs CTRL	TC1200009890.hg.1	ENSG00000150048	CLEC1A	C-type lectin domain family 1 member A	-0.4	8.3E-01
NecD vs CTRL	TC1300008247.hg.1	ENSG00000121743	GJA3	gap junction protein alpha 3	-0.4	7.1E-01
NecD vs CTRL	TC0100007243.hg.1	ENSG00000162551	ALPL	alkaline phosphatase, biomineralization associated	-0.4	6.3E-01
NecD vs CTRL	TC0600007636.hg.1	ENSG00000204308	RNF5	ring finger protein 5	-0.4	8.8E-01
NecD vs CTRL	TC0X00009507.hg.1	ENSG00000147113	DIPK2B	divergent protein kinase domain 2B	-0.4	7.5E-01
NecD vs CTRL	TC1100007301.hg.1	ENSG00000135362	PRR5L	proline rich 5 like	-0.4	9.9E-01
NecD vs CTRL	TC1600006525.hg.1	ENSG00000196557	CACNA1H	calcium voltage-gated channel subunit alpha1 H	-0.4	6.4E-01
NecD vs CTRL	TC1700010693.hg.1	ENSG00000131473	ACLY	ATP citrate lyase	-0.4	5.9E-01
NecD vs CTRL	TC1700010910.hg.1	ENSG00000120071	KANSL1	KAT8 regulatory NSL complex subunit 1	-0.4	8.8E-01
NecD vs CTRL	TC1800006715.hg.1	ENSG00000141401	IMPA2	inositol monophosphatase 2	-0.4	7.5E-01
NecD vs CTRL	TC1900009752.hg.1	ENSG00000167815	PRDX2	peroxiredoxin 2	-0.4	5.1E-01
NecD vs CTRL	TC0100015596.hg.1	ENSG00000271601	LIX1L	limb and CNS expressed 1 like	-0.4	7.9E-01
NecD vs CTRL	TC0200015402.hg.1	ENSG00000155744	HYCC2	hyccin PI4KA lipid kinase complex subunit 2	-0.4	8.2E-01
NecD vs CTRL	TC0200016720.hg.1	ENSG00000163162	RNF149	ring finger protein 149	-0.4	8.2E-01
NecD vs CTRL	TC0700006795.hg.1	ENSG00000106546	AHR	aryl hydrocarbon receptor	-0.4	6.8E-01
NecD vs CTRL	TC1700010274.hg.1	ENSG00000108578	BLMH	bleomycin hydrolase	-0.4	7.1E-01
NecD vs CTRL	TC0500009321.hg.1	ENSG00000038274	MAT2B	methionine adenosyltransferase 2 non-catalytic beta subun	-0.4	7.3E-01
NecD vs CTRL	TC1000011992.hg.1	ENSG00000183605	SFXN4	sideroflexin 4	-0.4	8.2E-01
NecD vs CTRL	TC1100011966.hg.1	ENSG00000180773	SLC36A4	solute carrier family 36 member 4	-0.4	7.0E-01
NecD vs CTRL	TC0200006665.hg.1	ENSG00000115750	TAF1B	TATA-box binding protein associated factor, RNA polymeras	-0.4	8.0E-01
NecD vs CTRL	TC0200013516.hg.1	ENSG00000135956	TMEM127	transmembrane protein 127	-0.4	8.8E-01

NecD vs CTRL	TC0500007415.hg.1	ENSG00000164294	GPX8	glutathione peroxidase 8 (putative)	-0.4	8.6E-01
NecD vs CTRL	TC2200007776.hg.1	ENSG00000100426	ZBED4	zinc finger BED-type containing 4	-0.4	6.6E-01
NecD vs CTRL	TC0100009935.hg.1	ENSG00000143363	PRUNE1	prune exopolyphosphatase 1	-0.4	9.7E-01
NecD vs CTRL	TC0100008584.hg.1	ENSG00000088035	ALG6	ALG6 alpha-1,3-glucosyltransferase	-0.4	7.8E-01
NecD vs CTRL	TC0200011188.hg.1	ENSG00000157985	AGAP1	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.4	9.0E-01
NecD vs CTRL	TC0500013240.hg.1	ENSG00000081818	PCDHB4	protocadherin beta 4	-0.4	7.6E-01
NecD vs CTRL	TC0800011445.hg.1	ENSG00000154188	ANGPT1	angiopoietin 1	-0.4	8.9E-01
NecD vs CTRL	TC2100006674.hg.1	ENSG00000154645	CHODL	chondrolectin	-0.4	6.9E-01
NecD vs CTRL	TC0100015627.hg.1	ENSG00000131791	PRKAB2	protein kinase AMP-activated non-catalytic subunit beta 2	-0.4	6.8E-01
NecD vs CTRL	TC0200015770.hg.1	ENSG00000163521	GLB1L	galactosidase beta 1 like	-0.4	9.1E-01
NecD vs CTRL	TC0500007452.hg.1	ENSG00000095015	MAP3K1	mitogen-activated protein kinase kinase kinase 1	-0.4	9.3E-01
NecD vs CTRL	TC0800006692.hg.1	ENSG00000175806	MSRA	methionine sulfoxide reductase A	-0.4	7.7E-01
NecD vs CTRL	TC1200009972.hg.1	ENSG00000183150	GPR19	G protein-coupled receptor 19	-0.4	7.8E-01
NecD vs CTRL	TC1700009971.hg.1	ENSG00000177302	TOP3A	DNA topoisomerase III alpha	-0.4	9.5E-01
NecD vs CTRL	TC1700010828.hg.1	ENSG00000161682	FAM171A2	family with sequence similarity 171 member A2	-0.4	9.8E-01
NecD vs CTRL	TC1700010504.hg.1	ENSG00000275410	HNF1B	HNF1 homeobox B	-0.4	5.5E-01
NecD vs CTRL	TC0100010905.hg.1	ENSG00000116668	SWT1	SWT1 RNA endoribonuclease homolog	-0.4	8.4E-01
NecD vs CTRL	TC0100016080.hg.1	ENSG00000197403	OR6N1	olfactory receptor family 6 subfamily N member 1	-0.4	6.0E-01
NecD vs CTRL	TC0600007512.hg.1	ENSG00000204610	TRIM15	tripartite motif containing 15	-0.4	8.8E-01
NecD vs CTRL	TC1600011337.hg.1	ENSG00000085644	ZNF213	zinc finger protein 213	-0.4	8.0E-01
NecD vs CTRL	TC0700006735.hg.1	ENSG00000006747	SCIN	scinderin	-0.4	8.8E-01
NecD vs CTRL	TC0200016093.hg.1	ENSG00000085982	USP40	ubiquitin specific peptidase 40	-0.4	7.5E-01
NecD vs CTRL	TC0300008989.hg.1	ENSG00000114120	SLC25A36	solute carrier family 25 member 36	-0.4	8.9E-01
NecD vs CTRL	TC0600006870.hg.1	ENSG00000168566	SNRNP48	small nuclear ribonucleoprotein U11/U12 subunit 48	-0.4	7.9E-01
NecD vs CTRL	TC1200012533.hg.1	ENSG00000177084	POLE	DNA polymerase epsilon, catalytic subunit	-0.4	7.5E-01
NecD vs CTRL	TC2000009945.hg.1	ENSG00000124103	FAM209A	family with sequence similarity 209 member A	-0.4	8.2E-01
NecD vs CTRL	TC0700011556.hg.1	ENSG00000127946	HIP1	huntingtin interacting protein 1	-0.4	8.2E-01
NecD vs CTRL	TC0700013583.hg.1	ENSG00000127989	MTERF1	mitochondrial transcription termination factor 1	-0.4	8.2E-01
NecD vs CTRL	TC0900008467.hg.1	ENSG00000165185	KIAA1958	KIAA1958	-0.4	7.5E-01
NecD vs CTRL	TC0X00009185.hg.1	ENSG00000102098	SCML2	Scm polycomb group protein like 2	-0.4	8.1E-01
NecD vs CTRL	TC1600007131.hg.1	ENSG00000183747	ACSM2A	acyl-CoA synthetase medium chain family member 2A	-0.4	6.9E-01
NecD vs CTRL	TC2200007319.hg.1	ENSG00000100116	GCAT	glycine C-acetyltransferase	-0.4	8.8E-01
NecD vs CTRL	TC0100010233.hg.1	ENSG00000173285	OR10K1	olfactory receptor family 10 subfamily K member 1	-0.4	7.6E-01
NecD vs CTRL	TC0300013123.hg.1	ENSG00000075651	PLD1	phospholipase D1	-0.4	8.0E-01
NecD vs CTRL	TC0800006802.hg.1	ENSG00000250305	TRMT9B	tRNA methyltransferase 9B (putative)	-0.4	8.2E-01
NecD vs CTRL	TC0900009846.hg.1	ENSG00000086062	B4GALT1	beta-1,4-galactosyltransferase 1	-0.4	6.5E-01
NecD vs CTRL	TC1900006979.hg.1	ENSG00000105376	ICAM5	intercellular adhesion molecule 5	-0.4	6.8E-01

NecD vs CTRL	TC0100012471.hg.1	ENSG00000175756	AURKAIP1	aurora kinase A interacting protein 1	-0.4	1.0E+00
NecD vs CTRL	TC0200010834.hg.1	ENSG00000144567	RETREG2	reticulophagy regulator family member 2	-0.4	9.2E-01
NecD vs CTRL	TC0200015336.hg.1	ENSG00000065413	ANKRD44	ankyrin repeat domain 44	-0.4	6.8E-01
NecD vs CTRL	TC0500013336.hg.1	ENSG00000145687	SSBP2	single stranded DNA binding protein 2	-0.4	6.7E-01
NecD vs CTRL	TC0600009310.hg.1	ENSG00000152661	GJA1	gap junction protein alpha 1	-0.4	7.3E-01
NecD vs CTRL	TC0700006603.hg.1	ENSG00000164916	FOXK1	forkhead box K1	-0.4	8.4E-01
NecD vs CTRL	TC1200007356.hg.1	ENSG00000205592	MUC19	mucin 19, oligomeric (gene/pseudogene)	-0.4	8.5E-01
NecD vs CTRL	TC1300006810.hg.1	ENSG00000083642	PDS5B	PDS5 cohesin associated factor B	-0.4	8.2E-01
NecD vs CTRL	TC2000007300.hg.1	ENSG00000101413	RPRD1B	regulation of nuclear pre-mRNA domain containing 1B	-0.4	6.8E-01
NecD vs CTRL	TC0100009468.hg.1	ENSG00000198799	LRIG2	leucine rich repeats and immunoglobulin like domains 2	-0.4	6.0E-01
NecD vs CTRL	TC0900008441.hg.1	ENSG00000148154	UGCG	UDP-glucose ceramide glucosyltransferase	-0.4	7.9E-01
NecD vs CTRL	TC0X00007781.hg.1	ENSG00000147180	ZNF711	zinc finger protein 711	-0.4	7.8E-01
NecD vs CTRL	TC2000009245.hg.1	ENSG00000101473	ACOT8	acyl-CoA thioesterase 8	-0.4	8.5E-01
NecD vs CTRL	TC1000007871.hg.1	ENSG00000165730	STOX1	storkhead box 1	-0.4	7.2E-01
NecD vs CTRL	TC1100008795.hg.1	ENSG00000181333	HEPHL1	hephaestin like 1	-0.4	8.8E-01
NecD vs CTRL	TC0500008278.hg.1	ENSG00000151422	FER	FER tyrosine kinase	-0.4	8.0E-01
NecD vs CTRL	TC0100010623.hg.1	ENSG00000094975	SUCO	SUN domain containing ossification factor	-0.4	8.3E-01
NecD vs CTRL	TC0500007050.hg.1	ENSG00000133401	PDZD2	PDZ domain containing 2	-0.4	8.7E-01
NecD vs CTRL	TC0900007082.hg.1	ENSG00000198853	RUSC2	RUN and SH3 domain containing 2	-0.4	9.1E-01
NecD vs CTRL	TC1100007840.hg.1	ENSG00000124935	SCGB1D2	secretoglobin family 1D member 2	-0.4	8.3E-01
NecD vs CTRL	TC1200010341.hg.1	ENSG00000057294	PKP2	plakophilin 2	-0.4	7.5E-01
NecD vs CTRL	TC0100014542.hg.1	ENSG00000116745	RPE65	retinoid isomerohydrolase RPE65	-0.4	9.3E-01
NecD vs CTRL	TC0200016504.hg.1	ENSG00000163006	CCDC138	coiled-coil domain containing 138	-0.4	8.0E-01
NecD vs CTRL	TC1100006760.hg.1	ENSG00000166387	PPFIBP2	PPFIB scaffold protein 2	-0.4	8.1E-01
NecD vs CTRL	TC1500007238.hg.1	ENSG00000128872	TMOD2	tropomodulin 2	-0.4	6.0E-01
NecD vs CTRL	TC1700012053.hg.1	ENSG00000185504	FAAP100	FA core complex associated protein 100	-0.4	8.2E-01
NecD vs CTRL	TC1900009682.hg.1	ENSG00000130165	ELOF1	elongation factor 1	-0.4	9.4E-01
NecD vs CTRL	TC0100018496.hg.1	ENSG00000163348	PYGO2	pygopus family PHD finger 2	-0.4	8.2E-01
NecD vs CTRL	TC0300008467.hg.1	ENSG00000031081	ARHGAP31	Rho GTPase activating protein 31	-0.4	8.2E-01
NecD vs CTRL	TC0400008609.hg.1	ENSG00000138688	BLTP1	bridge-like lipid transfer protein family member 1	-0.4	9.0E-01
NecD vs CTRL	TC0400009450.hg.1	ENSG00000151718	WWC2	WW and C2 domain containing 2	-0.4	8.0E-01
NecD vs CTRL	TC0800012211.hg.1	ENSG00000071894	CPSF1	cleavage and polyadenylation specific factor 1	-0.4	8.9E-01
NecD vs CTRL	TC0900011654.hg.1	ENSG00000160446	ZDHHC12	zDHHC palmitoyltransferase 12	-0.4	8.8E-01
NecD vs CTRL	TC1100011183.hg.1	ENSG00000168066	SF1	splicing factor 1	-0.4	6.4E-01
NecD vs CTRL	TC1400009922.hg.1	ENSG00000070778	PTPN21	protein tyrosine phosphatase non-receptor type 21	-0.4	8.6E-01
NecD vs CTRL	TC1700007204.hg.1	ENSG00000128487	SPECC1	sperm antigen with calponin homology and coiled-coil doma	-0.4	3.5E-01
NecD vs CTRL	TC0600011465.hg.1	ENSG00000204371	EHMT2	euchromatic histone lysine methyltransferase 2	-0.4	9.1E-01

NecD vs CTRL	TC1100010712.hg.1	ENSG00000175220	ARHGAP1	Rho GTPase activating protein 1	-0.4	1.0E+00
NecD vs CTRL	TC1700008144.hg.1	ENSG00000167182	SP2	Sp2 transcription factor	-0.4	9.7E-01
NecD vs CTRL	TC1700012259.hg.1	ENSG00000108784	NAGLU	N-acetyl-alpha-glucosaminidase	-0.4	9.1E-01
NecD vs CTRL	TC1900007053.hg.1	ENSG00000198429	ZNF69	zinc finger protein 69	-0.4	8.2E-01
NecD vs CTRL	TC1900011775.hg.1	ENSG00000105447	GRWD1	glutamate rich WD repeat containing 1	-0.4	1.0E+00
NecD vs CTRL	TC0200010726.hg.1	ENSG00000163449	TMEM169	transmembrane protein 169	-0.4	8.0E-01
NecD vs CTRL	TC0100010008.hg.1	ENSG00000186226	LCE1E	late cornified envelope 1E	-0.4	6.4E-01
NecD vs CTRL	TC0500008845.hg.1	ENSG00000185129	PURA	purine rich element binding protein A	-0.4	6.3E-01
NecD vs CTRL	TC1200009221.hg.1	ENSG00000130787	HIP1R	huntingtin interacting protein 1 related	-0.4	9.3E-01
NecD vs CTRL	TC0800008474.hg.1	ENSG00000164929	BAALC	BAALC binder of MAP3K1 and KLF4	-0.4	7.0E-01
NecD vs CTRL	TC1500007529.hg.1	ENSG00000140455	USP3	ubiquitin specific peptidase 3	-0.4	3.0E-01
NecD vs CTRL	TC0600012003.hg.1	ENSG00000096006	CRISP3	cysteine rich secretory protein 3	-0.4	6.9E-01
NecD vs CTRL	TC2000007132.hg.1	ENSG00000088305	DNMT3B	DNA methyltransferase 3 beta	-0.4	6.2E-01
NecD vs CTRL	TC0100013458.hg.1	ENSG00000158161	EYA3	EYA transcriptional coactivator and phosphatase 3	-0.4	8.2E-01
NecD vs CTRL	TC0200010636.hg.1	ENSG00000078018	MAP2	microtubule associated protein 2	-0.4	2.5E-01
NecD vs CTRL	TC0200016787.hg.1	ENSG00000130414	NDUFA10	NADH:ubiquinone oxidoreductase subunit A10	-0.4	8.7E-01
NecD vs CTRL	TC0700007191.hg.1	ENSG00000122547	EEPD1	endonuclease/exonuclease/phosphatase family domain co	-0.4	8.1E-01
NecD vs CTRL	TC1200011838.hg.1	ENSG00000174600	CMKLR1	chemerin chemokine-like receptor 1	-0.4	6.6E-01
NecD vs CTRL	TC1600009137.hg.1	ENSG00000103363	ELOB	elongin B	-0.4	1.0E+00
NecD vs CTRL	TC1700011708.hg.1	ENSG00000186074	CD300LF	CD300 molecule like family member f	-0.4	8.4E-01
NecD vs CTRL	TC2000010008.hg.1	ENSG00000244005	NFS1	NFS1 cysteine desulfurase	-0.4	8.8E-01
NecD vs CTRL	TC2200009195.hg.1	ENSG00000183773	AIFM3	AIF family member 3	-0.4	7.5E-01
NecD vs CTRL	TC0300011019.hg.1	ENSG00000164050	PLXNB1	plexin B1	-0.4	9.1E-01
NecD vs CTRL	TC0X00009203.hg.1	ENSG00000180815	MAP3K15	mitogen-activated protein kinase kinase kinase 15	-0.4	6.6E-01
NecD vs CTRL	TC1100009023.hg.1	ENSG00000183644	HOATZ	HOATZ cilia and flagella associated protein	-0.4	7.9E-01
NecD vs CTRL	TC1700010214.hg.1	ENSG00000173065	FAM222B	family with sequence similarity 222 member B	-0.4	8.8E-01
NecD vs CTRL	TC1700008679.hg.1	ENSG00000108878	CACNG1	calcium voltage-gated channel auxiliary subunit gamma 1	-0.4	7.8E-01
NecD vs CTRL	TC0300013820.hg.1	ENSG00000144792	ZNF660	zinc finger protein 660	-0.4	7.5E-01
NecD vs CTRL	TC0600007138.hg.1	ENSG00000112242	E2F3	E2F transcription factor 3	-0.4	8.1E-01
NecD vs CTRL	TC0600007495.hg.1	ENSG00000206503	HLA-A	major histocompatibility complex, class I, A	-0.4	9.9E-01
NecD vs CTRL	TC0700008004.hg.1	ENSG00000006704	GTF2IRD1	GTF2I repeat domain containing 1	-0.4	7.3E-01
NecD vs CTRL	TC0800007688.hg.1	ENSG00000254087	LYN	LYN proto-oncogene, Src family tyrosine kinase	-0.4	7.1E-01
NecD vs CTRL	TC0900012184.hg.1	ENSG00000288701	PRRC2B	proline rich coiled-coil 2B	-0.4	9.0E-01
NecD vs CTRL	TC1700012218.hg.1	ENSG00000004139	SARM1	sterile alpha and TIR motif containing 1	-0.4	8.8E-01
NecD vs CTRL	TC1100007833.hg.1	ENSG00000149503	INCENP	inner centromere protein	-0.4	9.5E-01
NecD vs CTRL	TC1200007251.hg.1	ENSG00000174718	RESF1	retroelement silencing factor 1	-0.4	7.0E-01
NecD vs CTRL	TC1900008184.hg.1	ENSG00000079432	CIC	capicua transcriptional repressor	-0.4	9.4E-01

NecD vs CTRL	TC0200007297.hg.1	ENSG00000152147	GEMIN6	gem nuclear organelle associated protein 6	-0.4	8.7E-01
NecD vs CTRL	TC0700006567.hg.1	ENSG00000136295	TTYH3	tweety family member 3	-0.4	7.5E-01
NecD vs CTRL	TC0100006818.hg.1	ENSG00000142657	PGD	phosphogluconate dehydrogenase	-0.4	1.0E+00
NecD vs CTRL	TC0600012747.hg.1	ENSG00000272398	CD24	CD24 molecule	-0.4	5.4E-01
NecD vs CTRL	TC1000009397.hg.1	ENSG00000151640	DPYSL4	dihydropyrimidinase like 4	-0.4	9.1E-01
NecD vs CTRL	TC1200010201.hg.1	ENSG00000064115	TM7SF3	transmembrane 7 superfamily member 3	-0.4	7.0E-01
NecD vs CTRL	TC1600011325.hg.1	ENSG00000007545	CRAMP1	cramped chromatin regulator 1	-0.4	8.4E-01
NecD vs CTRL	TC1500008114.hg.1	ENSG00000136404	TM6SF1	transmembrane 6 superfamily member 1	-0.4	8.3E-01
NecD vs CTRL	TC1500010630.hg.1	ENSG00000140470	ADAMTS17	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.4	7.0E-01
NecD vs CTRL	TC0100009406.hg.1	ENSG00000134216	CHIA	chitinase acidic	-0.4	6.8E-01
NecD vs CTRL	TC0100010123.hg.1	ENSG00000160752	FDPS	farnesyl diphosphate synthase	-0.4	4.4E-01
NecD vs CTRL	TC0200012075.hg.1	ENSG00000163795	ZNF513	zinc finger protein 513	-0.4	8.1E-01
NecD vs CTRL	TC0500007249.hg.1	ENSG00000205765	RIMOC1	RAB7A interacting MON1-CCZ1 complex subunit 1	-0.4	6.6E-01
NecD vs CTRL	TC0600008972.hg.1	ENSG00000057657	PRDM1	PR/SET domain 1	-0.4	9.1E-01
NecD vs CTRL	TC0600012801.hg.1	ENSG00000080546	SESN1	sestrin 1	-0.4	7.5E-01
NecD vs CTRL	TC1200009036.hg.1	ENSG00000174989	FBXW8	F-box and WD repeat domain containing 8	-0.4	8.2E-01
NecD vs CTRL	TC1400008637.hg.1	ENSG00000165821	SALL2	spalt like transcription factor 2	-0.4	8.8E-01
NecD vs CTRL	TC1900009188.hg.1	ENSG00000079313	REXO1	RNA exonuclease 1 homolog	-0.4	8.6E-01
NecD vs CTRL	TC2200007937.hg.1	ENSG00000275793	RIMBP3	RIMS binding protein 3	-0.4	7.0E-01
NecD vs CTRL	TC2200008866.hg.1	ENSG00000100207	TCF20	transcription factor 20	-0.4	8.4E-01
NecD vs CTRL	TC1800007543.hg.1	ENSG00000206075	SERPINB5	serpin family B member 5	-0.4	8.0E-01
NecD vs CTRL	TC2200008189.hg.1	ENSG00000099958	DERL3	derlin 3	-0.4	8.8E-01
NecD vs CTRL	TC0100016022.hg.1	ENSG00000143321	HDGF	heparin binding growth factor	-0.4	8.2E-01
NecD vs CTRL	TC0700007633.hg.1	ENSG00000129103	SUMF2	sulfatase modifying factor 2	-0.4	9.1E-01
NecD vs CTRL	TC0500013384.hg.1	ENSG00000156475	PPP2R2B	protein phosphatase 2 regulatory subunit Bbeta	-0.4	7.2E-01
NecD vs CTRL	TC1700008549.hg.1	ENSG00000170921	TANC2	tetratricopeptide repeat, ankyrin repeat and coiled-coil cont	-0.4	9.1E-01
NecD vs CTRL	TC0300006956.hg.1	ENSG00000152642	GPD1L	glycerol-3-phosphate dehydrogenase 1 like	-0.4	8.0E-01
NecD vs CTRL	TC0300012195.hg.1	ENSG00000169087	HSPBAP1	HSPB1 associated protein 1	-0.4	6.6E-01
NecD vs CTRL	TC0X00011382.hg.1	ENSG00000068366	ACSL4	acyl-CoA synthetase long chain family member 4	-0.4	9.4E-01
NecD vs CTRL	TC1000010006.hg.1	ENSG00000136770	DNAJC1	DnaJ heat shock protein family (Hsp40) member C1	-0.4	6.8E-01
NecD vs CTRL	TC0200007205.hg.1	ENSG00000152689	RASGRP3	RAS guanyl releasing protein 3	-0.4	5.9E-01
NecD vs CTRL	TC0400010258.hg.1	ENSG00000153012	LGI2	leucine rich repeat LGI family member 2	-0.4	7.8E-01
NecD vs CTRL	TC0600008059.hg.1	ENSG00000137161	CNPY3	canopy FGF signaling regulator 3	-0.4	8.2E-01
NecD vs CTRL	TC0900009279.hg.1	ENSG00000198113	TOR4A	torsin family 4 member A	-0.4	5.1E-01
NecD vs CTRL	TC1100011286.hg.1	ENSG00000174669	SLC29A2	solute carrier family 29 member 2	-0.4	8.0E-01
NecD vs CTRL	TC1400009351.hg.1	ENSG00000126778	SIX1	SIX homeobox 1	-0.4	8.1E-01
NecD vs CTRL	TC1700009900.hg.1	ENSG00000141040	ZNF287	zinc finger protein 287	-0.4	7.0E-01

NecD vs CTRL	TC1900009888.hg.1	ENSG00000186723	OR10H1	olfactory receptor family 10 subfamily H member 1	-0.4	8.8E-01
NecD vs CTRL	TC2200009353.hg.1	ENSG00000100242	SUN2	Sad1 and UNC84 domain containing 2	-0.4	8.9E-01
NecD vs CTRL	TC0600012064.hg.1	ENSG00000137270	GCM1	glial cells missing transcription factor 1	-0.4	7.5E-01
NecD vs CTRL	TC1200011506.hg.1	ENSG00000133639	BTG1	BTG anti-proliferation factor 1	-0.4	8.6E-01
NecD vs CTRL	TC1600006678.hg.1	ENSG00000168124	OR1F1	olfactory receptor family 1 subfamily F member 1	-0.4	7.7E-01
NecD vs CTRL	TC1600010756.hg.1	ENSG00000157350	ST3GAL2	ST3 beta-galactoside alpha-2,3-sialyltransferase 2	-0.4	8.8E-01
NecD vs CTRL	TC1800008804.hg.1	ENSG00000198796	ALPK2	alpha kinase 2	-0.4	7.9E-01
NecD vs CTRL	TC0200010952.hg.1	ENSG00000144460	NYAP2	neuronal tyrosine-phosphorylated phosphoinositide-3-kinas	-0.4	6.7E-01
NecD vs CTRL	TC0100006565.hg.1	ENSG00000157933	SKI	SKI proto-oncogene	-0.4	8.4E-01
NecD vs CTRL	TC0700011477.hg.1	ENSG00000155428	TRIM74	tripartite motif containing 74	-0.4	8.0E-01
NecD vs CTRL	TC0900012225.hg.1	ENSG00000137075	RNF38	ring finger protein 38	-0.4	7.1E-01
NecD vs CTRL	TC1500007545.hg.1	ENSG00000028528	SNX1	sorting nexin 1	-0.4	9.0E-01
NecD vs CTRL	TC0700013584.hg.1	ENSG00000001630	CYP51A1	cytochrome P450 family 51 subfamily A member 1	-0.4	5.4E-01
NecD vs CTRL	TC1100008181.hg.1	ENSG00000162337	LRP5	LDL receptor related protein 5	-0.4	8.1E-01
NecD vs CTRL	TC0200010328.hg.1	ENSG00000196950	SLC39A10	solute carrier family 39 member 10	-0.4	6.3E-01
NecD vs CTRL	TC0X00011139.hg.1	ENSG00000147400	CETN2	centrin 2	-0.4	3.0E-01
NecD vs CTRL	TC1200009959.hg.1	ENSG00000070018	LRP6	LDL receptor related protein 6	-0.4	8.2E-01
NecD vs CTRL	TC1700011519.hg.1	ENSG00000198265	HELZ	helicase with zinc finger	-0.4	9.4E-01
NecD vs CTRL	TC0600009545.hg.1	ENSG00000171408	PDE7B	phosphodiesterase 7B	-0.4	8.9E-01
NecD vs CTRL	TC1100011310.hg.1	ENSG00000173599	PC	pyruvate carboxylase	-0.4	8.0E-01
NecD vs CTRL	TC1800009252.hg.1	ENSG00000166573	GALR1	galanin receptor 1	-0.4	6.5E-01
NecD vs CTRL	TC1900011789.hg.1	ENSG00000161671	EMC10	ER membrane protein complex subunit 10	-0.4	9.3E-01
NecD vs CTRL	TC1500008727.hg.1	ENSG00000182636	NDN	necdin, MAGE family member	-0.4	6.4E-01
NecD vs CTRL	TC1700012460.hg.1	ENSG00000154265	ABCA5	ATP binding cassette subfamily A member 5	-0.4	8.4E-01
NecD vs CTRL	TC0100013411.hg.1	ENSG00000175707	KDF1	keratinocyte differentiation factor 1	-0.4	7.2E-01
NecD vs CTRL	TC0400009330.hg.1	ENSG00000164105	SAP30	Sin3A associated protein 30	-0.4	5.0E-01
NecD vs CTRL	TC0500013247.hg.1	ENSG00000120327	PCDHB14	protocadherin beta 14	-0.4	8.2E-01
NecD vs CTRL	TC0900008474.hg.1	ENSG00000148158	SNX30	sorting nexin family member 30	-0.4	7.2E-01
NecD vs CTRL	TC1200006771.hg.1	ENSG00000069493	CLEC2D	C-type lectin domain family 2 member D	-0.4	8.6E-01
NecD vs CTRL	TC1200009997.hg.1	ENSG00000273079	GRIN2B	glutamate ionotropic receptor NMDA type subunit 2B	-0.4	8.8E-01
NecD vs CTRL	TC1600007251.hg.1	ENSG00000006116	CACNG3	calcium voltage-gated channel auxiliary subunit gamma 3	-0.4	8.2E-01
NecD vs CTRL	TC1600011572.hg.1	ENSG00000166455	C16orf46	chromosome 16 open reading frame 46	-0.4	7.5E-01
NecD vs CTRL	TC1700009318.hg.1	ENSG00000183688	RFLNB	refilin B	-0.4	6.8E-01
NecD vs CTRL	TC1900008742.hg.1	ENSG00000196131	VN1R2	vomeronasal 1 receptor 2	-0.4	6.8E-01
NecD vs CTRL	TC1600006614.hg.1	ENSG00000162062	TEDC2	tubulin epsilon and delta complex 2	-0.4	8.0E-01
NecD vs CTRL	TC1900007356.hg.1	ENSG00000105642	KCNN1	potassium calcium-activated channel subfamily N member	-0.4	7.9E-01
NecD vs CTRL	TC0100011253.hg.1	ENSG00000159388	BTG2	BTG anti-proliferation factor 2	-0.4	1.0E+00

NecD vs CTRL	TC2000006464.hg.1	ENSG00000125898	FAM110A	family with sequence similarity 110 member A	-0.4	7.2E-01
NecD vs CTRL	TC1500007975.hg.1	ENSG00000136381	IREB2	iron responsive element binding protein 2	-0.4	7.6E-01
NecD vs CTRL	TC0100015288.hg.1	ENSG00000171385	KCND3	potassium voltage-gated channel subfamily D member 3	-0.4	8.2E-01
NecD vs CTRL	TC0900010019.hg.1	ENSG00000168795	ZBTB5	zinc finger and BTB domain containing 5	-0.4	6.1E-01
NecD vs CTRL	TC1300007718.hg.1	ENSG00000183098	GPC6	glypican 6	-0.4	8.1E-01
NecD vs CTRL	TC1300008338.hg.1	ENSG00000027001	MIPEP	mitochondrial intermediate peptidase	-0.4	8.9E-01
NecD vs CTRL	TC1600008991.hg.1	ENSG00000103227	LMF1	lipase maturation factor 1	-0.4	9.7E-01
NecD vs CTRL	TC0700009068.hg.1	ENSG00000272899	SPMIP1	sperm microtubule inner protein 1	-0.4	8.7E-01
NecD vs CTRL	TC1700008259.hg.1	ENSG00000136449	MYCBPAP	MYCBP associated protein	-0.4	8.0E-01
NecD vs CTRL	TC0100011664.hg.1	ENSG00000117791	MTARC2	mitochondrial amidoxime reducing component 2	-0.4	8.8E-01
NecD vs CTRL	TC0200011431.hg.1	ENSG00000188011	RTP5	receptor transporter protein 5 (putative)	-0.4	6.3E-01
NecD vs CTRL	TC0200016300.hg.1	ENSG00000182083	OR6B2	olfactory receptor family 6 subfamily B member 2	-0.4	8.1E-01
NecD vs CTRL	TC0400009221.hg.1	ENSG00000052802	MSMO1	methylsterol monooxygenase 1	-0.4	3.5E-01
NecD vs CTRL	TC0600008092.hg.1	ENSG00000137221	TJAP1	tight junction associated protein 1	-0.4	8.0E-01
NecD vs CTRL	TC1100013054.hg.1	ENSG00000172613	RAD9A	RAD9 checkpoint clamp component A	-0.4	9.0E-01
NecD vs CTRL	TC1600008330.hg.1	ENSG00000261701	HPR	haptoglobin-related protein	-0.4	7.5E-01
NecD vs CTRL	TC2200008906.hg.1	ENSG00000100304	TTLL12	tubulin tyrosine ligase like 12	-0.4	7.0E-01
NecD vs CTRL	TC0100018439.hg.1	ENSG00000162367	TAL1	TAL bHLH transcription factor 1, erythroid differentiation fac	-0.4	8.2E-01
NecD vs CTRL	TC0900006881.hg.1	ENSG00000096872	IFT74	intraflagellar transport 74	-0.4	7.0E-01
NecD vs CTRL	TC0X00008495.hg.1	ENSG00000134590	RTL8C	retrotransposon Gag like 8C	-0.4	9.3E-01
NecD vs CTRL	TC1100011338.hg.1	ENSG00000167797	CDK2AP2	cyclin dependent kinase 2 associated protein 2	-0.4	9.1E-01
NecD vs CTRL	TC1100011372.hg.1	ENSG00000110721	CHKA	choline kinase alpha	-0.4	6.5E-01
NecD vs CTRL	TC1700010425.hg.1	ENSG00000172123	SLFN12	schlafen family member 12	-0.4	7.7E-01
NecD vs CTRL	TC0100011382.hg.1	ENSG00000143479	DYRK3	dual specificity tyrosine phosphorylation regulated kinase 3	-0.4	9.1E-01
NecD vs CTRL	TC0500009211.hg.1	ENSG00000055163	CYFIP2	cytoplasmic FMR1 interacting protein 2	-0.4	9.8E-01
NecD vs CTRL	TC0800008145.hg.1	ENSG00000123124	WWP1	WW domain containing E3 ubiquitin protein ligase 1	-0.4	8.0E-01
NecD vs CTRL	TC0X00007267.hg.1	ENSG00000179222	MAGED1	MAGE family member D1	-0.4	7.1E-01
NecD vs CTRL	TC0X00008228.hg.1	ENSG00000147251	DOCK11	dedicator of cytokinesis 11	-0.4	7.0E-01
NecD vs CTRL	TC1400009329.hg.1	ENSG00000139970	RTN1	reticulon 1	-0.4	5.6E-01
NecD vs CTRL	TC1900007025.hg.1	ENSG00000105520	PLPPR2	phospholipid phosphatase related 2	-0.4	9.1E-01
NecD vs CTRL	TC0100016944.hg.1	ENSG00000143862	ARL8A	ARF like GTPase 8A	-0.4	5.6E-01
NecD vs CTRL	TC0800008715.hg.1	ENSG00000178764	ZHX2	zinc fingers and homeoboxes 2	-0.4	9.3E-01
NecD vs CTRL	TC0200008795.hg.1	ENSG00000196228	SULT1C3	sulfotransferase family 1C member 3	-0.4	7.8E-01
NecD vs CTRL	TC0400011048.hg.1	ENSG00000156194	PPEF2	protein phosphatase with EF-hand domain 2	-0.4	8.0E-01
NecD vs CTRL	TC0200015575.hg.1	ENSG00000188674	C2orf80	chromosome 2 open reading frame 80	-0.4	4.1E-01
NecD vs CTRL	TC0300009224.hg.1	ENSG00000169860	P2RY1	purinergic receptor P2Y1	-0.4	7.0E-01
NecD vs CTRL	TC0400012378.hg.1	ENSG00000154447	SH3RF1	SH3 domain containing ring finger 1	-0.4	5.6E-01

NecD vs CTRL	TC0700006662.hg.1	ENSG00000106392	C1GALT1	core 1 synthase, glycoprotein-N-acetylgalactosamine 3-bet	-0.4	8.0E-01
NecD vs CTRL	TC0700011835.hg.1	ENSG00000105854	PON2	paraoxonase 2	-0.4	7.5E-01
NecD vs CTRL	TC0800012301.hg.1	ENSG00000169122	FAM110B	family with sequence similarity 110 member B	-0.4	8.5E-01
NecD vs CTRL	TC0900007667.hg.1	ENSG00000135069	PSAT1	phosphoserine aminotransferase 1	-0.4	6.2E-01
NecD vs CTRL	TC1000008236.hg.1	ENSG00000108219	TSPAN14	tetraspanin 14	-0.4	1.0E+00
NecD vs CTRL	TC1600011535.hg.1	ENSG00000196470	SIAH1	siah E3 ubiquitin protein ligase 1	-0.4	6.5E-01
NecD vs CTRL	TC1700007319.hg.1	ENSG00000109046	WSB1	WD repeat and SOCS box containing 1	-0.4	1.0E+00
NecD vs CTRL	TC0200016332.hg.1	ENSG00000130294	KIF1A	kinesin family member 1A	-0.4	6.6E-01
NecD vs CTRL	TC0X00009867.hg.1	ENSG00000186767	SPIN4	spindlin family member 4	-0.4	7.5E-01
NecD vs CTRL	TC1400008557.hg.1	ENSG00000187537	POTEG	POTE ankyrin domain family member G	-0.4	8.2E-01
NecD vs CTRL	TC0200007174.hg.1	ENSG00000021574	SPAST	spastin	-0.4	7.0E-01
NecD vs CTRL	TC0Y00006651.hg.1	ENSG00000165246	NLGN4Y	neuroligin 4 Y-linked	-0.4	9.1E-01
NecD vs CTRL	TC1000011287.hg.1	ENSG00000182771	GRID1	glutamate ionotropic receptor delta type subunit 1	-0.4	8.0E-01
NecD vs CTRL	TC1200008629.hg.1	ENSG00000136048	DRAM1	DNA damage regulated autophagy modulator 1	-0.4	7.5E-01
NecD vs CTRL	TC2000007504.hg.1	ENSG00000124104	SNX21	sorting nexin family member 21	-0.4	9.0E-01
NecD vs CTRL	TC0300014082.hg.1	ENSG00000244405	ETV5	ETS variant transcription factor 5	-0.4	7.1E-01
NecD vs CTRL	TC1600006747.hg.1	ENSG00000102858	MGRN1	mahogunin ring finger 1	-0.4	6.8E-01
NecD vs CTRL	TC0100018247.hg.1	ENSG00000171492	LRRC8D	leucine rich repeat containing 8 VRAC subunit D	-0.4	8.8E-01
NecD vs CTRL	TC0600009332.hg.1	ENSG00000164434	FABP7	fatty acid binding protein 7	-0.4	5.0E-01
NecD vs CTRL	TC1900011875.hg.1	ENSG00000132010	ZNF20	zinc finger protein 20	-0.4	8.5E-01
NecD vs CTRL	TC0700007596.hg.1	ENSG00000146648	EGFR	epidermal growth factor receptor	-0.4	7.8E-01
NecD vs CTRL	TC1100008101.hg.1	ENSG00000173653	RCE1	Ras converting CAAX endopeptidase 1	-0.4	6.9E-01
NecD vs CTRL	TC1100009981.hg.1	ENSG00000166340	TPP1	tripeptidyl peptidase 1	-0.4	1.0E+00
NecD vs CTRL	TC1900006976.hg.1	ENSG00000105364	MRPL4	mitochondrial ribosomal protein L4	-0.4	9.5E-01
NecD vs CTRL	TC0X00008760.hg.1	ENSG00000147394	ZNF185	zinc finger protein 185 with LIM domain	-0.4	8.2E-01
NecD vs CTRL	TC1900006766.hg.1	ENSG00000167733	HSD11B1L	hydroxysteroid 11-beta dehydrogenase 1 like	-0.4	5.8E-01
NecD vs CTRL	TC0300008524.hg.1	ENSG00000145087	STXBP5L	syntaxin binding protein 5L	-0.4	7.9E-01
NecD vs CTRL	TC0300009353.hg.1	ENSG00000163590	PPM1L	protein phosphatase, Mg2+/Mn2+ dependent 1L	-0.4	7.7E-01
NecD vs CTRL	TC0900008793.hg.1	ENSG00000177125	ZBTB34	zinc finger and BTB domain containing 34	-0.4	8.0E-01
NecD vs CTRL	TC0900012291.hg.1	ENSG00000107281	NPDC1	neural proliferation, differentiation and control 1	-0.4	8.1E-01
NecD vs CTRL	TC0X00007040.hg.1	ENSG00000171657	GPR82	G protein-coupled receptor 82	-0.4	8.8E-01
NecD vs CTRL	TC0X00009581.hg.1	ENSG00000126767	ELK1	ETS transcription factor ELK1	-0.4	8.1E-01
NecD vs CTRL	TC0X00010434.hg.1	ENSG00000269743	SLC25A53	solute carrier family 25 member 53	-0.4	8.0E-01
NecD vs CTRL	TC1100009248.hg.1	ENSG00000173456	RNF26	ring finger protein 26	-0.4	7.2E-01
NecD vs CTRL	TC1200008933.hg.1	ENSG00000186815	TPCN1	two pore segment channel 1	-0.4	8.8E-01
NecD vs CTRL	TC1600008190.hg.1	ENSG00000103064	SLC7A6	solute carrier family 7 member 6	-0.4	9.5E-01
NecD vs CTRL	TC0900010797.hg.1	ENSG00000106819	ASPN	asporin	-0.4	8.0E-01

NecD vs CTRL	TC0X00011012.hg.1	ENSG00000179542	SLITRK4	SLIT and NTRK like family member 4	-0.4	8.0E-01
NecD vs CTRL	TC1000007954.hg.1	ENSG00000198246	SLC29A3	solute carrier family 29 member 3	-0.4	6.8E-01
NecD vs CTRL	TC1400006859.hg.1	ENSG00000151322	NPAS3	neuronal PAS domain protein 3	-0.4	6.3E-01
NecD vs CTRL	TC1600011546.hg.1	ENSG00000102934	PLLP	plasmolipin	-0.4	9.5E-01
NecD vs CTRL	TC1800007504.hg.1	ENSG00000134444	RELCH	RAB11 binding and LisH domain, coiled-coil and HEAT repea	-0.4	5.9E-01
NecD vs CTRL	TC1700010221.hg.1	ENSG00000167536	DHRS13	dehydrogenase/reductase 13	-0.4	9.7E-01
NecD vs CTRL	TC2200007307.hg.1	ENSG00000100083	GGA1	golgi associated, gamma adaptin ear containing, ARF bindin	-0.4	9.8E-01
NecD vs CTRL	TC0400008041.hg.1	ENSG00000163629	PTPN13	protein tyrosine phosphatase non-receptor type 13	-0.4	6.4E-01
NecD vs CTRL	TC0800006492.hg.1	ENSG00000176595	KBTBD11	kelch repeat and BTB domain containing 11	-0.4	6.8E-01
NecD vs CTRL	TC0900012214.hg.1	ENSG00000186803	IFNA10	interferon alpha 10	-0.4	7.6E-01
NecD vs CTRL	TC1400008193.hg.1	ENSG00000196405	EVL	Enah/Vasp-like	-0.4	8.8E-01
NecD vs CTRL	TC1900009198.hg.1	ENSG00000133243	BTBD2	BTB domain containing 2	-0.4	7.3E-01
NecD vs CTRL	TC0300010949.hg.1	ENSG00000012223	LTF	lactotransferrin	-0.4	7.4E-01
NecD vs CTRL	TC0900010969.hg.1	ENSG00000106789	CORO2A	coronin 2A	-0.4	7.1E-01
NecD vs CTRL	TC1300009622.hg.1	ENSG00000139800	ZIC5	Zic family zinc finger 5	-0.4	6.6E-01
NecD vs CTRL	TC0100015234.hg.1	ENSG00000168679	SLC16A4	solute carrier family 16 member 4	-0.4	5.8E-01
NecD vs CTRL	TC0200009902.hg.1	ENSG00000163072	NOSTRIN	nitric oxide synthase trafficking	-0.4	8.7E-01
NecD vs CTRL	TC0200010791.hg.1	ENSG00000127838	PNKD	PNKD metallo-beta-lactamase domain containing	-0.4	8.2E-01
NecD vs CTRL	TC0800006975.hg.1	ENSG00000168487	BMP1	bone morphogenetic protein 1	-0.4	9.7E-01
NecD vs CTRL	TC0X00009637.hg.1	ENSG00000102096	PIM2	Pim-2 proto-oncogene, serine/threonine kinase	-0.4	8.5E-01
NecD vs CTRL	TC1000008396.hg.1	ENSG00000119922	IFIT2	interferon induced protein with tetratricopeptide repeats 2	-0.4	8.0E-01
NecD vs CTRL	TC1000012580.hg.1	ENSG00000213390	ARHGAP19	Rho GTPase activating protein 19	-0.4	5.4E-01
NecD vs CTRL	TC1500007156.hg.1	ENSG00000188467	SLC24A5	solute carrier family 24 member 5	-0.4	8.1E-01
NecD vs CTRL	TC1900011234.hg.1	ENSG00000167757	KLK11	kallikrein related peptidase 11	-0.4	7.0E-01
NecD vs CTRL	TC1400007666.hg.1	ENSG00000205659	LIN52	lin-52 DREAM MuvB core complex component	-0.4	7.6E-01
NecD vs CTRL	TC0100010877.hg.1	ENSG00000198860	TSEN15	tRNA splicing endonuclease subunit 15	-0.4	7.5E-01
NecD vs CTRL	TC0400008429.hg.1	ENSG00000073331	ALPK1	alpha kinase 1	-0.4	9.5E-01
NecD vs CTRL	TC0600012750.hg.1	ENSG00000178409	BEND3	BEN domain containing 3	-0.4	6.7E-01
NecD vs CTRL	TC0800009143.hg.1	ENSG00000181790	ADGRB1	adhesion G protein-coupled receptor B1	-0.4	8.2E-01
NecD vs CTRL	TC0800011713.hg.1	ENSG00000170873	MTSS1	MTSS I-BAR domain containing 1	-0.4	7.7E-01
NecD vs CTRL	TC1300009505.hg.1	ENSG00000125257	ABCC4	ATP binding cassette subfamily C member 4 (PEL blood grou	-0.4	7.2E-01
NecD vs CTRL	TC2000009802.hg.1	ENSG00000101198	NKAIN4	sodium/potassium transporting ATPase interacting 4	-0.4	7.0E-01
NecD vs CTRL	TC0500006950.hg.1	ENSG00000164256	PRDM9	PR/SET domain 9	-0.4	3.9E-01
NecD vs CTRL	TC1900009459.hg.1	ENSG00000171105	INSR	insulin receptor	-0.4	9.0E-01
NecD vs CTRL	TC0400007777.hg.1	ENSG00000171209	CSN3	casein kappa	-0.4	8.7E-01
NecD vs CTRL	TC0500013211.hg.1	ENSG00000134982	APC	APC regulator of Wnt signaling pathway	-0.4	7.2E-01
NecD vs CTRL	TC0700013356.hg.1	ENSG00000086289	EPDR1	ependymin related 1	-0.4	7.0E-01

NecD vs CTRL	TC1200007153.hg.1	ENSG00000110841	PPFIBP1	PPFIB scaffold protein 1	-0.4	3.9E-01
NecD vs CTRL	TC1900011951.hg.1	ENSG00000128000	ZNF780B	zinc finger protein 780B	-0.4	9.3E-01
NecD vs CTRL	TC0X00008014.hg.1	ENSG00000179363	TMEM31	transmembrane protein 31	-0.4	6.4E-01
NecD vs CTRL	TC0100018303.hg.1	ENSG00000143590	EFNA3	ephrin A3	-0.4	6.7E-01
NecD vs CTRL	TC0700010348.hg.1	ENSG00000171243	SOSTDC1	sclerostin domain containing 1	-0.4	8.4E-01
NecD vs CTRL	TC1900010076.hg.1	ENSG00000105726	ATP13A1	ATPase 13A1	-0.4	8.6E-01
NecD vs CTRL	TC1900007810.hg.1	ENSG00000142279	WTIP	WT1 interacting protein	-0.4	7.9E-01
NecD vs CTRL	TC0500009610.hg.1	ENSG00000165671	NSD1	nuclear receptor binding SET domain protein 1	-0.4	7.0E-01
NecD vs CTRL	TC1900007436.hg.1	ENSG00000167491	GATAD2A	GATA zinc finger domain containing 2A	-0.4	8.0E-01
NecD vs CTRL	TC0200010489.hg.1	ENSG00000204217	BMPR2	bone morphogenetic protein receptor type 2	-0.4	6.0E-01
NecD vs CTRL	TC1900011399.hg.1	ENSG00000125505	MBOAT7	membrane bound acylglycerophosphatidylinositol O-acyltra	-0.4	9.8E-01
NecD vs CTRL	TC0100010016.hg.1	ENSG00000184148	SPRR4	small proline rich protein 4	-0.4	8.4E-01
NecD vs CTRL	TC0100012401.hg.1	ENSG00000284733	OR4F29	olfactory receptor family 4 subfamily F member 29	-0.4	7.2E-01
NecD vs CTRL	TC0400007419.hg.1	ENSG00000163288	GABRB1	gamma-aminobutyric acid type A receptor subunit beta1	-0.4	7.1E-01
NecD vs CTRL	TC1700007897.hg.1	ENSG00000108786	HSD17B1	hydroxysteroid 17-beta dehydrogenase 1	-0.4	6.2E-01
NecD vs CTRL	TC1700009895.hg.1	ENSG00000181350	LRRC75A	leucine rich repeat containing 75A	-0.4	5.9E-01
NecD vs CTRL	TC0300012282.hg.1	ENSG00000159650	UROC1	urocanate hydratase 1	-0.4	8.3E-01
NecD vs CTRL	TC0300013784.hg.1	ENSG00000182533	CAV3	caveolin 3	-0.4	7.4E-01
NecD vs CTRL	TC0500012605.hg.1	ENSG00000039600	SOX30	SRY-box transcription factor 30	-0.4	6.4E-01
NecD vs CTRL	TC1700009597.hg.1	ENSG00000141485	SLC13A5	solute carrier family 13 member 5	-0.4	6.2E-01
NecD vs CTRL	TC0100009064.hg.1	ENSG00000137942	FNBP1L	formin binding protein 1 like	-0.4	5.1E-01
NecD vs CTRL	TC0100011554.hg.1	ENSG00000136643	RPS6KC1	ribosomal protein S6 kinase C1	-0.4	6.4E-01
NecD vs CTRL	TC0400010602.hg.1	ENSG00000109158	GABRA4	gamma-aminobutyric acid type A receptor subunit alpha4	-0.4	8.1E-01
NecD vs CTRL	TC0400012375.hg.1	ENSG00000145439	CBR4	carbonyl reductase 4	-0.4	6.0E-01
NecD vs CTRL	TC2000008211.hg.1	ENSG00000185019	UBOX5	U-box domain containing 5	-0.4	9.1E-01
NecD vs CTRL	TC2200008827.hg.1	ENSG00000183864	TOB2	transducer of ERBB2, 2	-0.4	6.3E-01
NecD vs CTRL	TC0100007334.hg.1	ENSG00000011009	LYPLA2	lysophospholipase 2	-0.4	9.1E-01
NecD vs CTRL	TC1200009741.hg.1	ENSG00000111641	NOP2	NOP2 nucleolar protein	-0.4	9.0E-01
NecD vs CTRL	TC1300009293.hg.1	ENSG00000005810	MYCBP2	MYC binding protein 2	-0.4	8.0E-01
NecD vs CTRL	TC1000008904.hg.1	ENSG00000150593	PDCD4	programmed cell death 4	-0.4	8.0E-01
NecD vs CTRL	TC0100009218.hg.1	ENSG00000181656	GPR88	G protein-coupled receptor 88	-0.4	6.9E-01
NecD vs CTRL	TC0100015873.hg.1	ENSG00000189171	S100A13	S100 calcium binding protein A13	-0.4	8.8E-01
NecD vs CTRL	TC0200007155.hg.1	ENSG00000013016	EHD3	EH domain containing 3	-0.4	8.7E-01
NecD vs CTRL	TC0200010502.hg.1	ENSG00000138439	FAM117B	family with sequence similarity 117 member B	-0.4	7.5E-01
NecD vs CTRL	TC1100007221.hg.1	ENSG00000176148	TCP11L1	t-complex 11 like 1	-0.4	7.0E-01
NecD vs CTRL	TC1900007067.hg.1	ENSG00000196646	ZNF136	zinc finger protein 136	-0.4	8.7E-01
NecD vs CTRL	TC1900007511.hg.1	ENSG00000160352	ZNF714	zinc finger protein 714	-0.4	7.9E-01

NecD vs CTRL	TC0100008334.hg.1	ENSG00000203995	ZYG11A	zyg-11 family member A, cell cycle regulator	-0.4	7.9E-01
NecD vs CTRL	TC0100011552.hg.1	ENSG00000143494	VASH2	vasohibin 2	-0.4	7.7E-01
NecD vs CTRL	TC0200008092.hg.1	ENSG00000115325	DOK1	docking protein 1	-0.4	7.2E-01
NecD vs CTRL	TC0300008332.hg.1	ENSG00000144834	TAGLN3	transgelin 3	-0.4	5.6E-01
NecD vs CTRL	TC0600009270.hg.1	ENSG00000198523	PLN	phospholamban	-0.4	6.9E-01
NecD vs CTRL	TC0600011248.hg.1	ENSG00000187626	ZKSCAN4	zinc finger with KRAB and SCAN domains 4	-0.4	7.9E-01
NecD vs CTRL	TC0X00008084.hg.1	ENSG00000188153	COL4A5	collagen type IV alpha 5 chain	-0.4	7.0E-01
NecD vs CTRL	TC1000010367.hg.1	ENSG00000175395	ZNF25	zinc finger protein 25	-0.4	7.1E-01
NecD vs CTRL	TC1200009160.hg.1	ENSG00000135124	P2RX4	purinergic receptor P2X 4	-0.4	8.2E-01
NecD vs CTRL	TC1600011345.hg.1	ENSG00000213918	DNASE1	deoxyribonuclease 1	-0.4	6.4E-01
NecD vs CTRL	TC1800008402.hg.1	ENSG00000141437	SLC25A52	solute carrier family 25 member 52	-0.4	6.6E-01
NecD vs CTRL	TC2000008815.hg.1	ENSG00000171552	BCL2L1	BCL2 like 1	-0.4	8.3E-01
NecD vs CTRL	TC2200007419.hg.1	ENSG00000100354	TNRC6B	trinucleotide repeat containing adaptor 6B	-0.4	8.5E-01
NecD vs CTRL	TC0100010234.hg.1	ENSG00000198965	OR10R2	olfactory receptor family 10 subfamily R member 2	-0.4	6.4E-01
NecD vs CTRL	TC0300007842.hg.1	ENSG00000255423	EBLN2	endogenous Bornavirus like nucleoprotein 2	-0.4	8.8E-01
NecD vs CTRL	TC0600014366.hg.1	ENSG00000112541	PDE10A	phosphodiesterase 10A	-0.4	7.7E-01
NecD vs CTRL	TC0900012113.hg.1	ENSG00000120242	IFNA8	interferon alpha 8	-0.4	8.3E-01
NecD vs CTRL	TC1100006679.hg.1	ENSG00000205495	OR52J3	olfactory receptor family 52 subfamily J member 3	-0.4	7.0E-01
NecD vs CTRL	TC1800008281.hg.1	ENSG00000134490	SLC35D4	solute carrier family 35 member D4	-0.4	9.5E-01
NecD vs CTRL	TC0600008303.hg.1	ENSG00000137269	LRRC1	leucine rich repeat containing 1	-0.4	7.6E-01
NecD vs CTRL	TC1100013043.hg.1	ENSG00000176973	FAM89B	family with sequence similarity 89 member B	-0.4	8.8E-01
NecD vs CTRL	TC1800007955.hg.1	ENSG00000231824	AKAIN1	A-kinase anchor inhibitor 1	-0.4	6.6E-01
NecD vs CTRL	TC1900010701.hg.1	ENSG00000160392	C19orf47	chromosome 19 open reading frame 47	-0.4	6.3E-01
NecD vs CTRL	TC1000010651.hg.1	ENSG00000177613	CSTF2T	cleavage stimulation factor subunit 2 tau variant	-0.4	9.0E-01
NecD vs CTRL	TC1900007829.hg.1	ENSG00000089351	GRAMD1A	GRAM domain containing 1A	-0.4	9.4E-01
NecD vs CTRL	TC0300013962.hg.1	ENSG00000160746	ANO10	anoctamin 10	-0.4	6.0E-01
NecD vs CTRL	TC1700011910.hg.1	ENSG00000108669	CYTH1	cytohesin 1	-0.4	8.1E-01
NecD vs CTRL	TC2200008609.hg.1	ENSG00000100348	TXN2	thioredoxin 2	-0.4	1.0E+00
NecD vs CTRL	TC0600009350.hg.1	ENSG00000146373	RNF217	ring finger protein 217	-0.4	7.0E-01
NecD vs CTRL	TC0800010937.hg.1	ENSG00000205186	FABP9	fatty acid binding protein 9	-0.4	8.1E-01
NecD vs CTRL	TC0800012395.hg.1	ENSG00000186918	ZNF395	zinc finger protein 395	-0.4	6.5E-01
NecD vs CTRL	TC0X00007889.hg.1	ENSG00000147202	DIAPH2	diaphanous related formin 2	-0.4	6.2E-01
NecD vs CTRL	TC2200008654.hg.1	ENSG00000100060	MFNG	MFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	-0.4	6.4E-01
NecD vs CTRL	TC0100010786.hg.1	ENSG00000143340	FAM163A	family with sequence similarity 163 member A	-0.4	6.3E-01
NecD vs CTRL	TC0100011091.hg.1	ENSG00000203724	C1orf53	chromosome 1 open reading frame 53	-0.4	8.0E-01
NecD vs CTRL	TC0300013884.hg.1	ENSG00000181744	DIPK2A	divergent protein kinase domain 2A	-0.4	8.2E-01
NecD vs CTRL	TC0600007375.hg.1	ENSG00000278828	H3C10	H3 clustered histone 10	-0.4	9.7E-01

NecD vs CTRL	TC0600011971.hg.1	ENSG00000244694	PTCHD4	patched domain containing 4	-0.4	6.5E-01
NecD vs CTRL	TC0700012020.hg.1	ENSG00000176125	UFSP1	UFM1 specific peptidase 1	-0.4	8.4E-01
NecD vs CTRL	TC0800011611.hg.1	ENSG00000164761	TNFRSF11B	TNF receptor superfamily member 11b	-0.4	6.4E-01
NecD vs CTRL	TC0X00007310.hg.1	ENSG00000184205	TSPYL2	TSPY like 2	-0.4	6.8E-01
NecD vs CTRL	TC1200010944.hg.1	ENSG00000166860	ZBTB39	zinc finger and BTB domain containing 39	-0.4	7.1E-01
NecD vs CTRL	TC1300008010.hg.1	ENSG00000134871	COL4A2	collagen type IV alpha 2 chain	-0.4	9.1E-01
NecD vs CTRL	TC0100016322.hg.1	ENSG00000143147	GPR161	G protein-coupled receptor 161	-0.4	6.7E-01
NecD vs CTRL	TC0200007243.hg.1	ENSG00000205221	VIT	vitrin	-0.4	7.3E-01
NecD vs CTRL	TC0300006544.hg.1	ENSG00000168137	SETD5	SET domain containing 5	-0.4	7.5E-01
NecD vs CTRL	TC0700010336.hg.1	ENSG00000106511	MEOX2	mesenchyme homeobox 2	-0.4	5.0E-01
NecD vs CTRL	TC1000012603.hg.1	ENSG00000189319	FAM53B	family with sequence similarity 53 member B	-0.4	6.3E-01
NecD vs CTRL	TC1100007473.hg.1	ENSG00000110514	MADD	MAP kinase activating death domain	-0.4	9.9E-01
NecD vs CTRL	TC1800008121.hg.1	ENSG00000134278	SPIRE1	spire type actin nucleation factor 1	-0.4	7.5E-01
NecD vs CTRL	TC1900006688.hg.1	ENSG00000008382	MPND	MPN domain containing	-0.4	6.2E-01
NecD vs CTRL	TC0600011377.hg.1	ENSG00000137404	NRM	nurim	-0.4	6.6E-01
NecD vs CTRL	TC0100012463.hg.1	ENSG00000131584	ACAP3	ArfGAP with coiled-coil, ankyrin repeat and PH domains 3	-0.4	7.6E-01
NecD vs CTRL	TC0300009651.hg.1	ENSG00000058063	ATP11B	ATPase phospholipid transporting 11B (putative)	-0.4	8.4E-01
NecD vs CTRL	TC0600013165.hg.1	ENSG00000079819	EPB41L2	erythrocyte membrane protein band 4.1 like 2	-0.4	7.8E-01
NecD vs CTRL	TC1900010696.hg.1	ENSG00000105221	AKT2	AKT serine/threonine kinase 2	-0.4	9.6E-01
NecD vs CTRL	TC2000008072.hg.1	ENSG00000125534	PPDPF	pancreatic progenitor cell differentiation and proliferation fa	-0.4	9.9E-01
NecD vs CTRL	TC0100007991.hg.1	ENSG00000204060	FOXO6	forkhead box O6	-0.4	7.0E-01
NecD vs CTRL	TC0200009955.hg.1	ENSG00000071967	CYBRD1	cytochrome b reductase 1	-0.4	9.4E-01
NecD vs CTRL	TC0600007303.hg.1	ENSG00000026950	BTN3A1	butyrophilin subfamily 3 member A1	-0.4	8.0E-01
NecD vs CTRL	TC1600009737.hg.1	ENSG00000103365	GGA2	golgi associated, gamma adaptin ear containing, ARF bindin	-0.4	9.7E-01
NecD vs CTRL	TC2000006520.hg.1	ENSG00000088881	EBF4	EBF family member 4	-0.4	8.0E-01
NecD vs CTRL	TC1200006570.hg.1	ENSG00000111262	KCNA1	potassium voltage-gated channel subfamily A member 1	-0.4	7.5E-01
NecD vs CTRL	TC1900011001.hg.1	ENSG00000090372	STRN4	striatin 4	-0.4	8.2E-01
NecD vs CTRL	TC0100009877.hg.1	ENSG00000203852	H3C15	H3 clustered histone 15	-0.4	9.9E-01
NecD vs CTRL	TC0100008625.hg.1	ENSG00000184588	PDE4B	phosphodiesterase 4B	-0.4	7.5E-01
NecD vs CTRL	TC0200016589.hg.1	ENSG00000178074	C2orf69	chromosome 2 open reading frame 69	-0.4	6.6E-01
NecD vs CTRL	TC0500006648.hg.1	ENSG00000112941	TENT4A	terminal nucleotidyltransferase 4A	-0.4	8.2E-01
NecD vs CTRL	TC0900012278.hg.1	ENSG00000160408	ST6GALNAC6	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 6	-0.4	9.1E-01
NecD vs CTRL	TC2100008477.hg.1	ENSG00000160307	S100B	S100 calcium binding protein B	-0.4	3.4E-01
NecD vs CTRL	TC0900007971.hg.1	ENSG00000127084	FGD3	FYVE, RhoGEF and PH domain containing 3	-0.4	5.9E-01
NecD vs CTRL	TC1900009112.hg.1	ENSG00000129951	PLPPR3	phospholipid phosphatase related 3	-0.4	7.9E-01
NecD vs CTRL	TC0900008982.hg.1	ENSG00000126878	AIF1L	allograft inflammatory factor 1 like	-0.4	8.8E-01
NecD vs CTRL	TC1700008019.hg.1	ENSG00000167131	DNAAF19	dynein axonemal assembly factor 19	-0.4	8.7E-01

NecD vs CTRL	TC2100006948.hg.1	ENSG00000205927	OLIG2	oligodendrocyte transcription factor 2	-0.4	1.0E+00
NecD vs CTRL	TC0100008066.hg.1	ENSG00000142949	PTPRF	protein tyrosine phosphatase receptor type F	-0.4	8.9E-01
NecD vs CTRL	TC0X00010670.hg.1	ENSG00000125355	TMEM255A	transmembrane protein 255A	-0.4	8.8E-01
NecD vs CTRL	TC0900008803.hg.1	ENSG00000136856	SLC2A8	solute carrier family 2 member 8	-0.4	6.3E-01
NecD vs CTRL	TC0100010526.hg.1	ENSG00000143178	TBX19	T-box transcription factor 19	-0.4	7.6E-01
NecD vs CTRL	TC0100015805.hg.1	ENSG00000159409	CELF3	CUGBP Elav-like family member 3	-0.4	9.2E-01
NecD vs CTRL	TC0500008921.hg.1	ENSG00000131507	NDFIP1	Nedd4 family interacting protein 1	-0.4	7.0E-01
NecD vs CTRL	TC0500009076.hg.1	ENSG00000155850	SLC26A2	solute carrier family 26 member 2	-0.4	7.5E-01
NecD vs CTRL	TC0500011157.hg.1	ENSG00000176928	GCNT4	glucosaminyl (N-acetyl) transferase 4	-0.4	6.8E-01
NecD vs CTRL	TC0500013244.hg.1	ENSG00000272674	PCDHB16	protocadherin beta 16	-0.4	7.0E-01
NecD vs CTRL	TC0600010867.hg.1	ENSG00000050393	MCUR1	mitochondrial calcium uniporter regulator 1	-0.4	7.2E-01
NecD vs CTRL	TC1000010993.hg.1	ENSG00000107745	MICU1	mitochondrial calcium uptake 1	-0.4	7.2E-01
NecD vs CTRL	TC0600011561.hg.1	ENSG00000161896	IP6K3	inositol hexakisphosphate kinase 3	-0.4	6.4E-01
NecD vs CTRL	TC1100011029.hg.1	ENSG00000167992	VWCE	von Willebrand factor C and EGF domains	-0.4	6.0E-01
NecD vs CTRL	TC2000009200.hg.1	ENSG00000101098	RIMS4	regulating synaptic membrane exocytosis 4	-0.4	6.4E-01
NecD vs CTRL	TC0100009274.hg.1	ENSG00000187733	AMY1C	amylase alpha 1C	-0.4	6.8E-01
NecD vs CTRL	TC0100010863.hg.1	ENSG00000135862	LAMC1	laminin subunit gamma 1	-0.4	3.9E-01
NecD vs CTRL	TC0200013765.hg.1	ENSG00000115652	UXS1	UDP-glucuronate decarboxylase 1	-0.4	8.9E-01
NecD vs CTRL	TC0900009114.hg.1	ENSG00000186350	RXRA	retinoid X receptor alpha	-0.4	7.0E-01
NecD vs CTRL	TC1000006975.hg.1	ENSG00000078403	MLLT10	MLLT10 histone lysine methyltransferase DOT1L cofactor	-0.4	8.0E-01
NecD vs CTRL	TC1100006876.hg.1	ENSG00000133816	MICAL2	microtubule associated monooxygenase, calponin and LIM	-0.4	5.6E-01
NecD vs CTRL	TC1200007899.hg.1	ENSG00000139266	MARCHF9	membrane associated ring-CH-type finger 9	-0.4	8.9E-01
NecD vs CTRL	TC1400007548.hg.1	ENSG00000100626	GALNT16	polypeptide N-acetylgalactosaminyltransferase 16	-0.4	9.4E-01
NecD vs CTRL	TC1100013069.hg.1	ENSG00000110203	FOLR3	folate receptor gamma	-0.4	5.0E-01
NecD vs CTRL	TC0700008557.hg.1	ENSG00000106330	MOSPD3	motile sperm domain containing 3	-0.4	9.0E-01
NecD vs CTRL	TC1200006643.hg.1	ENSG00000159335	PTMS	parathymosin	-0.4	1.9E-01
NecD vs CTRL	TC0600012960.hg.1	ENSG00000189241	TSPYL1	TSPY like 1	-0.4	6.6E-01
NecD vs CTRL	TC0800006760.hg.1	ENSG00000079459	FDFT1	farnesyl-diphosphate farnesyltransferase 1	-0.4	2.3E-01
NecD vs CTRL	TC1400007628.hg.1	ENSG00000080815	PSEN1	presenilin 1	-0.4	7.8E-01
NecD vs CTRL	TC0100013897.hg.1	ENSG00000117385	P3H1	prolyl 3-hydroxylase 1	-0.4	5.3E-01
NecD vs CTRL	TC0100018246.hg.1	ENSG00000171488	LRRC8C	leucine rich repeat containing 8 VRAC subunit C	-0.4	9.0E-01
NecD vs CTRL	TC1100007111.hg.1	ENSG00000129151	BBOX1	gamma-butyrobetaine hydroxylase 1	-0.4	8.3E-01
NecD vs CTRL	TC1100008704.hg.1	ENSG00000077498	TYR	tyrosinase	-0.4	7.9E-01
NecD vs CTRL	TC1100012352.hg.1	ENSG00000166682	TMPRSS5	transmembrane serine protease 5	-0.4	8.2E-01
NecD vs CTRL	TC1200007596.hg.1	ENSG00000167588	GPD1	glycerol-3-phosphate dehydrogenase 1	-0.4	5.5E-01
NecD vs CTRL	TC1500006963.hg.1	ENSG00000137812	KNL1	kinetochore scaffold 1	-0.4	7.6E-01
NecD vs CTRL	TC0100010149.hg.1	ENSG00000132698	RAB25	RAB25, member RAS oncogene family	-0.4	8.4E-01

NecD vs CTRL	TC0900008980.hg.1	ENSG00000050555	LAMC3	laminin subunit gamma 3	-0.4	5.6E-01
NecD vs CTRL	TC1100009159.hg.1	ENSG00000110245	APOC3	apolipoprotein C3	-0.4	6.3E-01
NecD vs CTRL	TC1100010216.hg.1	ENSG00000166689	PLEKHA7	pleckstrin homology domain containing A7	-0.4	6.4E-01
NecD vs CTRL	TC1100011335.hg.1	ENSG00000175514	GPR152	G protein-coupled receptor 152	-0.4	4.9E-01
NecD vs CTRL	TC1700009111.hg.1	ENSG00000141519	CCDC40	coiled-coil domain 40 molecular ruler complex subunit	-0.4	8.4E-01
NecD vs CTRL	TC0700008809.hg.1	ENSG00000173114	LRRN3	leucine rich repeat neuronal 3	-0.4	7.5E-01
NecD vs CTRL	TC0900010886.hg.1	ENSG00000185920	PTCH1	patched 1	-0.4	6.9E-01
NecD vs CTRL	TC1100013050.hg.1	ENSG00000239306	RBM14	RNA binding motif protein 14	-0.4	9.7E-01
NecD vs CTRL	TC1300008264.hg.1	ENSG00000150456	EEF1AKMT1	EEF1A lysine methyltransferase 1	-0.4	6.9E-01
NecD vs CTRL	TC1900011524.hg.1	ENSG00000198046	ZNF667	zinc finger protein 667	-0.4	7.4E-01
NecD vs CTRL	TC2200009281.hg.1	ENSG00000100344	PNPLA3	patatin like domain 3, 1-acylglycerol-3-phosphate O-acyltra	-0.4	8.8E-01
NecD vs CTRL	TC0900011829.hg.1	ENSG00000160271	RALGDS	ral guanine nucleotide dissociation stimulator	-0.4	7.3E-01
NecD vs CTRL	TC1200007652.hg.1	ENSG00000161835	TAMALIN	trafficking regulator and scaffold protein tamalin	-0.4	6.3E-01
NecD vs CTRL	TC0700009693.hg.1	ENSG00000133612	AGAP3	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.4	7.0E-01
NecD vs CTRL	TC0200010577.hg.1	ENSG00000114948	ADAM23	ADAM metallopeptidase domain 23	-0.4	8.7E-01
NecD vs CTRL	TC1400010022.hg.1	ENSG00000011114	BTBD7	BTB domain containing 7	-0.4	6.0E-01
NecD vs CTRL	TC1000007226.hg.1	ENSG00000216937	CCDC7	coiled-coil domain containing 7	-0.4	7.2E-01
NecD vs CTRL	TC1000008558.hg.1	ENSG00000196233	LCOR	ligand dependent nuclear receptor corepressor	-0.4	8.0E-01
NecD vs CTRL	TC1700008344.hg.1	ENSG00000153930	ANKFN1	ankyrin repeat and fibronectin type III domain containing 1	-0.4	9.8E-01
NecD vs CTRL	TC0100012895.hg.1	ENSG00000177000	MTHFR	methylenetetrahydrofolate reductase	-0.4	5.0E-01
NecD vs CTRL	TC0100016150.hg.1	ENSG00000158764	ITLN2	intelectin 2	-0.4	6.8E-01
NecD vs CTRL	TC0600012188.hg.1	ENSG00000146166	LGSN	lengsin, lens protein with glutamine synthetase domain	-0.4	6.2E-01
NecD vs CTRL	TC1400008110.hg.1	ENSG00000227051	C14orf132	chromosome 14 open reading frame 132	-0.4	8.9E-01
NecD vs CTRL	TC0200015559.hg.1	ENSG00000178385	PLEKHM3	pleckstrin homology domain containing M3	-0.4	8.7E-01
NecD vs CTRL	TC1300006785.hg.1	ENSG00000187676	B3GLCT	beta 3-glucosyltransferase	-0.4	5.9E-01
NecD vs CTRL	TC1600011235.hg.1	ENSG00000141012	GALNS	galactosamine (N-acetyl)-6-sulfatase	-0.4	7.5E-01
NecD vs CTRL	TC1700011798.hg.1	ENSG00000175931	UBE2O	ubiquitin conjugating enzyme E2 O	-0.4	7.0E-01
NecD vs CTRL	TC1900008279.hg.1	ENSG00000069399	BCL3	BCL3 transcription coactivator	-0.4	8.7E-01
NecD vs CTRL	TC0700006945.hg.1	ENSG00000105926	PALS2	protein associated with LIN7 2, MAGUK p55 family member	-0.4	6.4E-01
NecD vs CTRL	TC2000009821.hg.1	ENSG00000101216	GMEB2	glucocorticoid modulatory element binding protein 2	-0.4	5.6E-01
NecD vs CTRL	TC0100014228.hg.1	ENSG00000157193	LRP8	LDL receptor related protein 8	-0.4	3.0E-01
NecD vs CTRL	TC0100015591.hg.1	ENSG00000131788	PIAS3	protein inhibitor of activated STAT 3	-0.4	8.2E-01
NecD vs CTRL	TC0700010936.hg.1	ENSG00000146676	PURB	purine rich element binding protein B	-0.4	7.0E-01
NecD vs CTRL	TC0700012165.hg.1	ENSG00000146776	ATXN7L1	ataxin 7 like 1	-0.4	7.2E-01
NecD vs CTRL	TC1700008709.hg.1	ENSG00000171634	BPTF	bromodomain PHD finger transcription factor	-0.4	8.0E-01
NecD vs CTRL	TC0300010943.hg.1	ENSG00000163823	CCR1	C-C motif chemokine receptor 1	-0.4	8.1E-01
NecD vs CTRL	TC1200011423.hg.1	ENSG00000231738	TSPAN19	tetraspanin 19	-0.4	8.9E-01

NecD vs CTRL	TC1400007698.hg.1	ENSG00000119703	ZC2HC1C	zinc finger C2HC-type containing 1C	-0.4	6.9E-01
NecD vs CTRL	TC1500008955.hg.1	ENSG00000248905	FMN1	formin 1	-0.4	8.0E-01
NecD vs CTRL	TC1800008628.hg.1	ENSG00000184828	ZBTB7C	zinc finger and BTB domain containing 7C	-0.4	6.6E-01
NecD vs CTRL	TC1900010802.hg.1	ENSG00000079435	LIPE	lipase E, hormone sensitive type	-0.4	7.2E-01
NecD vs CTRL	TC0900008219.hg.1	ENSG00000119508	NR4A3	nuclear receptor subfamily 4 group A member 3	-0.4	8.2E-01
NecD vs CTRL	TC0900012042.hg.1	ENSG00000212864	RNF208	ring finger protein 208	-0.4	6.0E-01
NecD vs CTRL	TC0X00008621.hg.1	ENSG00000189326	SPANXN4	SPANX family member N4	-0.4	8.2E-01
NecD vs CTRL	TC1400006686.hg.1	ENSG00000166091	CMTM5	CKLF like MARVEL transmembrane domain containing 5	-0.4	7.8E-01
NecD vs CTRL	TC1400006691.hg.1	ENSG00000259431	THTPA	thiamine triphosphatase	-0.4	7.2E-01
NecD vs CTRL	TC1700008768.hg.1	ENSG00000153822	KCNJ16	potassium inwardly rectifying channel subfamily J member 1	-0.4	7.2E-01
NecD vs CTRL	TC2000007239.hg.1	ENSG00000088367	EPB41L1	erythrocyte membrane protein band 4.1 like 1	-0.4	9.0E-01
NecD vs CTRL	TC0300008335.hg.1	ENSG00000176040	TMPRSS7	transmembrane serine protease 7	-0.4	6.6E-01
NecD vs CTRL	TC1000009725.hg.1	ENSG00000198879	SFMBT2	Scm like with four mbt domains 2	-0.4	8.2E-01
NecD vs CTRL	TC1700009651.hg.1	ENSG00000141510	TP53	tumor protein p53	-0.4	6.6E-01
NecD vs CTRL	TC0100011211.hg.1	ENSG00000170075	GPR37L1	G protein-coupled receptor 37 like 1	-0.4	8.7E-01
NecD vs CTRL	TC0700009690.hg.1	ENSG00000197150	ABCB8	ATP binding cassette subfamily B member 8	-0.4	8.4E-01
NecD vs CTRL	TC1100013051.hg.1	ENSG00000248643	RBM14-RBM4	RBM14-RBM4 readthrough	-0.4	1.0E+00
NecD vs CTRL	TC1200012665.hg.1	ENSG00000173451	THAP2	THAP domain containing 2	-0.4	8.5E-01
NecD vs CTRL	TC2000009813.hg.1	ENSG00000101210	EEF1A2	eukaryotic translation elongation factor 1 alpha 2	-0.4	8.9E-01
NecD vs CTRL	TC2200008576.hg.1	ENSG00000100320	RBFOX2	RNA binding fox-1 homolog 2	-0.4	4.4E-01
NecD vs CTRL	TC1300008059.hg.1	ENSG00000182968	SOX1	SRY-box transcription factor 1	-0.4	7.1E-01
NecD vs CTRL	TC1600008156.hg.1	ENSG00000159708	LRRC36	leucine rich repeat containing 36	-0.4	7.0E-01
NecD vs CTRL	TC0600010991.hg.1	ENSG00000172197	MBOAT1	membrane bound glycerophospholipid O-acyltransferase 1	-0.4	5.1E-01
NecD vs CTRL	TC0900008497.hg.1	ENSG00000157657	ZNF618	zinc finger protein 618	-0.4	5.9E-01
NecD vs CTRL	TC1500010045.hg.1	ENSG00000140474	ULK3	unc-51 like kinase 3	-0.4	8.3E-01
NecD vs CTRL	TC1500010047.hg.1	ENSG00000140497	SCAMP2	secretory carrier membrane protein 2	-0.4	8.2E-01
NecD vs CTRL	TC1100013022.hg.1	ENSG00000134824	FADS2	fatty acid desaturase 2	-0.4	5.0E-02
NecD vs CTRL	TC0200015364.hg.1	ENSG00000119042	SATB2	SATB homeobox 2	-0.4	3.1E-01
NecD vs CTRL	TC1100011886.hg.1	ENSG00000123892	RAB38	RAB38, member RAS oncogene family	-0.4	8.1E-01
NecD vs CTRL	TC1600009096.hg.1	ENSG00000167971	CASKIN1	CASK interacting protein 1	-0.4	5.0E-01
NecD vs CTRL	TC1800007066.hg.1	ENSG00000166974	MAPRE2	microtubule associated protein RP/EB family member 2	-0.4	6.4E-01
NecD vs CTRL	TC1900008505.hg.1	ENSG00000087088	BAX	BCL2 associated X, apoptosis regulator	-0.4	6.5E-01
NecD vs CTRL	TC0100007370.hg.1	ENSG00000117602	RCAN3	RCAN family member 3	-0.4	6.6E-01
NecD vs CTRL	TC0300012266.hg.1	ENSG00000114544	SLC41A3	solute carrier family 41 member 3	-0.4	6.6E-01
NecD vs CTRL	TC0700012449.hg.1	ENSG00000235631	RNF148	ring finger protein 148	-0.4	7.1E-01
NecD vs CTRL	TC1200009031.hg.1	ENSG00000135119	RNFT2	ring finger protein, transmembrane 2	-0.4	9.7E-01
NecD vs CTRL	TC1500008202.hg.1	ENSG00000273540	AGBL1	AGBL carboxypeptidase 1	-0.4	5.4E-01

NecD vs CTRL	TC1600011186.hg.1	ENSG00000103257	SLC7A5	solute carrier family 7 member 5	-0.4	8.9E-01
NecD vs CTRL	TC0100010159.hg.1	ENSG00000160785	SLC25A44	solute carrier family 25 member 44	-0.5	8.0E-01
NecD vs CTRL	TC0500012646.hg.1	ENSG00000113302	IL12B	interleukin 12B	-0.5	4.4E-01
NecD vs CTRL	TC0700013455.hg.1	ENSG00000106302	HYAL4	hyaluronidase 4	-0.5	6.0E-01
NecD vs CTRL	TC1900009488.hg.1	ENSG00000174788	PCP2	Purkinje cell protein 2	-0.5	7.0E-01
NecD vs CTRL	TC1900011861.hg.1	ENSG00000267534	S1PR2	sphingosine-1-phosphate receptor 2	-0.5	6.5E-01
NecD vs CTRL	TC0100015680.hg.1	ENSG00000269713	NBPF9	NBPF member 9	-0.5	7.1E-01
NecD vs CTRL	TC0100017066.hg.1	ENSG00000162873	KLHDC8A	kelch domain containing 8A	-0.5	9.1E-01
NecD vs CTRL	TC0100008073.hg.1	ENSG00000066135	KDM4A	lysine demethylase 4A	-0.5	8.3E-01
NecD vs CTRL	TC0100013574.hg.1	ENSG00000162517	PEF1	penta-EF-hand domain containing 1	-0.5	9.1E-01
NecD vs CTRL	TC0200011898.hg.1	ENSG00000115884	SDC1	syndecan 1	-0.5	9.2E-01
NecD vs CTRL	TC0900010485.hg.1	ENSG00000156052	GNAQ	G protein subunit alpha q	-0.5	6.4E-01
NecD vs CTRL	TC1000009536.hg.1	ENSG00000067064	IDI1	isopentenyl-diphosphate delta isomerase 1	-0.5	2.7E-01
NecD vs CTRL	TC0300010350.hg.1	ENSG00000154764	WNT7A	Wnt family member 7A	-0.5	4.7E-01
NecD vs CTRL	TC0300013532.hg.1	ENSG00000188958	UTS2B	urotensin 2B	-0.5	6.0E-01
NecD vs CTRL	TC0X00008031.hg.1	ENSG00000189108	IL1RAPL2	interleukin 1 receptor accessory protein like 2	-0.5	5.9E-01
NecD vs CTRL	TC0X00009877.hg.1	ENSG00000184675	AMER1	APC membrane recruitment protein 1	-0.5	7.0E-01
NecD vs CTRL	TC1200007151.hg.1	ENSG00000165935	SMCO2	single-pass membrane protein with coiled-coil domains 2	-0.5	4.9E-01
NecD vs CTRL	TC1300008840.hg.1	ENSG00000136167	LCP1	lymphocyte cytosolic protein 1	-0.5	3.6E-01
NecD vs CTRL	TC2200007413.hg.1	ENSG00000100351	GRAP2	GRB2 related adaptor protein 2	-0.5	8.0E-01
NecD vs CTRL	TC2200008941.hg.1	ENSG00000188636	RTL6	retrotransposon Gag like 6	-0.5	6.8E-01
NecD vs CTRL	TC0200007477.hg.1	ENSG00000171150	SOCS5	suppressor of cytokine signaling 5	-0.5	6.3E-01
NecD vs CTRL	TC0800010918.hg.1	ENSG00000164684	ZNF704	zinc finger protein 704	-0.5	7.8E-01
NecD vs CTRL	TC0X00011279.hg.1	ENSG00000156298	TSPAN7	tetraspanin 7	-0.5	8.5E-01
NecD vs CTRL	TC0X00011286.hg.1	ENSG00000049769	PPP1R3F	protein phosphatase 1 regulatory subunit 3F	-0.5	4.3E-01
NecD vs CTRL	TC1100011346.hg.1	ENSG00000167799	NUDT8	nudix hydrolase 8	-0.5	6.4E-01
NecD vs CTRL	TC1100013227.hg.1	ENSG00000255561	FDXACB1	ferredoxin-fold anticodon binding domain containing 1	-0.5	9.1E-01
NecD vs CTRL	TC1400009973.hg.1	ENSG00000100784	RPS6KA5	ribosomal protein S6 kinase A5	-0.5	8.8E-01
NecD vs CTRL	TC1600009050.hg.1	ENSG00000187535	IFT140	intraflagellar transport 140	-0.5	9.3E-01
NecD vs CTRL	TC1700012183.hg.1	ENSG00000161958	FGF11	fibroblast growth factor 11	-0.5	7.0E-01
NecD vs CTRL	TC1900011944.hg.1	ENSG00000269190	FBXO17	F-box protein 17	-0.5	7.2E-01
NecD vs CTRL	TC2000008894.hg.1	ENSG00000101412	E2F1	E2F transcription factor 1	-0.5	8.0E-01
NecD vs CTRL	TC0700006636.hg.1	ENSG00000157999	ANKRD61	ankyrin repeat domain 61	-0.5	6.3E-01
NecD vs CTRL	TC0X00008794.hg.1	ENSG00000130821	SLC6A8	solute carrier family 6 member 8	-0.5	8.2E-01
NecD vs CTRL	TC0300013645.hg.1	ENSG00000189058	APOD	apolipoprotein D	-0.5	9.4E-01
NecD vs CTRL	TC0600009262.hg.1	ENSG00000196376	SLC35F1	solute carrier family 35 member F1	-0.5	2.3E-01
NecD vs CTRL	TC1400009980.hg.1	ENSG00000015133	CCDC88C	coiled-coil and HOOK domain protein 88C	-0.5	8.7E-01

NecD vs CTRL	TC1800009215.hg.1	ENSG00000101745	ANKRD12	ankyrin repeat domain 12	-0.5	5.2E-01
NecD vs CTRL	TC1900007331.hg.1	ENSG00000130309	COLGALT1	collagen beta(1-O)galactosyltransferase 1	-0.5	5.5E-01
NecD vs CTRL	TC0500013298.hg.1	ENSG00000082196	C1QTNF3	C1q and TNF related 3	-0.5	8.2E-01
NecD vs CTRL	TC0100011698.hg.1	ENSG00000154309	DISP1	dispatched RND transporter family member 1	-0.5	8.0E-01
NecD vs CTRL	TC0100015483.hg.1	ENSG00000134250	NOTCH2	notch receptor 2	-0.5	7.0E-01
NecD vs CTRL	TC1700007725.hg.1	ENSG00000002834	LASP1	LIM and SH3 protein 1	-0.5	6.6E-01
NecD vs CTRL	TC1900008011.hg.1	ENSG00000099337	KCNK6	potassium two pore domain channel subfamily K member 6	-0.5	4.7E-01
NecD vs CTRL	TC1700006665.hg.1	ENSG00000180787	ZFP3	ZFP3 zinc finger protein	-0.5	7.3E-01
NecD vs CTRL	TC0100009038.hg.1	ENSG00000203910	C1orf146	chromosome 1 open reading frame 146	-0.5	6.6E-01
NecD vs CTRL	TC0100011940.hg.1	ENSG00000135775	COG2	component of oligomeric golgi complex 2	-0.5	7.0E-01
NecD vs CTRL	TC0200015739.hg.1	ENSG00000115568	ZNF142	zinc finger protein 142	-0.5	9.4E-01
NecD vs CTRL	TC0500009814.hg.1	ENSG00000171368	TPPP	tubulin polymerization promoting protein	-0.5	7.2E-01
NecD vs CTRL	TC0600008527.hg.1	ENSG00000080007	DDX43	DEAD-box helicase 43	-0.5	6.3E-01
NecD vs CTRL	TC0600009206.hg.1	ENSG00000277443	MARCKS	myristoylated alanine rich protein kinase C substrate	-0.5	7.0E-01
NecD vs CTRL	TC0700008760.hg.1	ENSG00000091137	SLC26A4	solute carrier family 26 member 4	-0.5	7.0E-01
NecD vs CTRL	TC0700011831.hg.1	ENSG00000005421	PON1	paraoxonase 1	-0.5	6.6E-01
NecD vs CTRL	TC0800007004.hg.1	ENSG00000008853	RHOBTB2	Rho related BTB domain containing 2	-0.5	8.5E-01
NecD vs CTRL	TC1400006652.hg.1	ENSG00000100439	ABHD4	abhydrolase domain containing 4, N-acyl phospholipase B	-0.5	1.0E+00
NecD vs CTRL	TC1700011657.hg.1	ENSG00000179604	CDC42EP4	CDC42 effector protein 4	-0.5	9.7E-01
NecD vs CTRL	TC1200012813.hg.1	ENSG00000135454	B4GALNT1	beta-1,4-N-acetyl-galactosaminyltransferase 1	-0.5	9.1E-01
NecD vs CTRL	TC2200007963.hg.1	ENSG00000070413	DGCR2	DiGeorge syndrome critical region gene 2	-0.5	7.6E-01
NecD vs CTRL	TC0X00010506.hg.1	ENSG00000101935	AMMECR1	AMMECR nuclear protein 1	-0.5	6.6E-01
NecD vs CTRL	TC0100010755.hg.1	ENSG00000116191	RALGPS2	Ral GEF with PH domain and SH3 binding motif 2	-0.5	6.3E-01
NecD vs CTRL	TC0600008035.hg.1	ENSG00000137413	TAF8	TATA-box binding protein associated factor 8	-0.5	6.6E-01
NecD vs CTRL	TC1900011926.hg.1	ENSG00000167232	ZNF91	zinc finger protein 91	-0.5	7.2E-01
NecD vs CTRL	TC0200008065.hg.1	ENSG00000187605	TET3	tet methylcytosine dioxygenase 3	-0.5	8.7E-01
NecD vs CTRL	TC0300007409.hg.1	ENSG00000188338	SLC38A3	solute carrier family 38 member 3	-0.5	9.1E-01
NecD vs CTRL	TC0400008879.hg.1	ENSG00000109458	GAB1	GRB2 associated binding protein 1	-0.5	2.6E-01
NecD vs CTRL	TC0500013239.hg.1	ENSG00000113205	PCDHB3	protocadherin beta 3	-0.5	6.3E-01
NecD vs CTRL	TC0700006629.hg.1	ENSG00000075618	FSCN1	fascin actin-bundling protein 1	-0.5	5.2E-01
NecD vs CTRL	TC1100009427.hg.1	ENSG00000236027	PATE3	prostate and testis expressed 3	-0.5	5.7E-01
NecD vs CTRL	TC1700008995.hg.1	ENSG00000184640	SEPTIN9	septin 9	-0.5	6.8E-01
NecD vs CTRL	TC0100016363.hg.1	ENSG00000171806	METTL18	methyltransferase 18, RPL3 N3(tau)-histidine	-0.5	7.0E-01
NecD vs CTRL	TC0100018233.hg.1	ENSG00000254685	FPGT	fucose-1-phosphate guanylyltransferase	-0.5	7.5E-01
NecD vs CTRL	TC0200009601.hg.1	ENSG00000204406	MBD5	methyl-CpG binding domain protein 5	-0.5	6.6E-01
NecD vs CTRL	TC1600007944.hg.1	ENSG00000087258	GNAO1	G protein subunit alpha o1	-0.5	6.5E-01
NecD vs CTRL	TC0300012679.hg.1	ENSG00000188582	PAQR9	progestin and adipoQ receptor family member 9	-0.5	7.2E-01

NecD vs CTRL	TC0100012442.hg.1	ENSG00000131591	C1orf159	chromosome 1 open reading frame 159	-0.5	9.0E-01
NecD vs CTRL	TC1000009884.hg.1	ENSG00000148468	FAM171A1	family with sequence similarity 171 member A1	-0.5	6.7E-01
NecD vs CTRL	TC0100013410.hg.1	ENSG00000131910	NR0B2	nuclear receptor subfamily 0 group B member 2	-0.5	5.9E-01
NecD vs CTRL	TC0700008265.hg.1	ENSG00000008277	ADAM22	ADAM metallopeptidase domain 22	-0.5	1.5E-01
NecD vs CTRL	TC0700008306.hg.1	ENSG00000157240	FZD1	frizzled class receptor 1	-0.5	6.0E-01
NecD vs CTRL	TC0700010637.hg.1	ENSG00000106100	NOD1	nucleotide binding oligomerization domain containing 1	-0.5	5.9E-01
NecD vs CTRL	TC0700010857.hg.1	ENSG00000106571	GLI3	GLI family zinc finger 3	-0.5	7.3E-01
NecD vs CTRL	TC1000010716.hg.1	ENSG00000148541	FAM13C	family with sequence similarity 13 member C	-0.5	6.9E-01
NecD vs CTRL	TC1100006487.hg.1	ENSG00000177156	TALDO1	transaldolase 1	-0.5	6.6E-01
NecD vs CTRL	TC2100007241.hg.1	ENSG00000160179	ABCG1	ATP binding cassette subfamily G member 1	-0.5	5.9E-01
NecD vs CTRL	TC0600009094.hg.1	ENSG00000135587	SMPD2	sphingomyelin phosphodiesterase 2	-0.5	7.6E-01
NecD vs CTRL	TC2000008614.hg.1	ENSG00000125820	NKX2-2	NK2 homeobox 2	-0.5	6.9E-01
NecD vs CTRL	TC1900011549.hg.1	ENSG00000258873	DUXA	double homeobox A	-0.5	6.2E-01
NecD vs CTRL	TC0100012211.hg.1	ENSG00000179456	ZBTB18	zinc finger and BTB domain containing 18	-0.5	6.9E-01
NecD vs CTRL	TC0500008568.hg.1	ENSG00000064651	SLC12A2	solute carrier family 12 member 2	-0.5	8.1E-01
NecD vs CTRL	TC0600014241.hg.1	ENSG00000145979	TBC1D7	TBC1 domain family member 7	-0.5	7.0E-01
NecD vs CTRL	TC0700012883.hg.1	ENSG00000159784	FAM131B	family with sequence similarity 131 member B	-0.5	7.0E-01
NecD vs CTRL	TC1400008963.hg.1	ENSG00000151332	MBIP	MAP3K12 binding inhibitory protein 1	-0.5	4.4E-01
NecD vs CTRL	TC0700006619.hg.1	ENSG00000164638	SLC29A4	solute carrier family 29 member 4	-0.5	9.6E-01
NecD vs CTRL	TC0900010543.hg.1	ENSG00000196781	TLE1	TLE family member 1, transcriptional corepressor	-0.5	3.7E-01
NecD vs CTRL	TC1900009352.hg.1	ENSG00000167680	SEMA6B	semaphorin 6B	-0.5	5.4E-01
NecD vs CTRL	TC0700009796.hg.1	ENSG00000157219	HTR5A	5-hydroxytryptamine receptor 5A	-0.5	5.2E-01
NecD vs CTRL	TC0900006892.hg.1	ENSG00000147896	IFNK	interferon kappa	-0.5	6.2E-01
NecD vs CTRL	TC0100013087.hg.1	ENSG00000179051	RCC2	regulator of chromosome condensation 2	-0.5	8.1E-01
NecD vs CTRL	TC0500008342.hg.1	ENSG00000172795	DCP2	decapping mRNA 2	-0.5	6.3E-01
NecD vs CTRL	TC0700009501.hg.1	ENSG00000221855	TAS2R41	taste 2 receptor member 41	-0.5	8.0E-01
NecD vs CTRL	TC1100007844.hg.1	ENSG00000162174	ASRGL1	asparaginase and isoaspartyl peptidase 1	-0.5	7.0E-01
NecD vs CTRL	TC1900006525.hg.1	ENSG00000310576	FAM174C	family with sequence similarity 174 member C	-0.5	6.8E-01
NecD vs CTRL	TC1900011987.hg.1	ENSG00000104967	NOVA2	NOVA alternative splicing regulator 2	-0.5	5.6E-01
NecD vs CTRL	TC0400011279.hg.1	ENSG00000118777	ABCG2	ATP binding cassette subfamily G member 2 (JR blood group	-0.5	6.0E-01
NecD vs CTRL	TC0700012798.hg.1	ENSG00000006459	KDM7A	lysine demethylase 7A	-0.5	6.5E-01
NecD vs CTRL	TC1200007822.hg.1	ENSG00000123411	IKZF4	IKAROS family zinc finger 4	-0.5	7.0E-01
NecD vs CTRL	TC1400008588.hg.1	ENSG00000129566	TEP1	telomerase associated protein 1	-0.5	3.4E-01
NecD vs CTRL	TC0600007084.hg.1	ENSG00000112183	RBM24	RNA binding motif protein 24	-0.5	6.6E-01
NecD vs CTRL	TC1700008211.hg.1	ENSG00000182575	NXPH3	neurexophilin 3	-0.5	5.9E-01
NecD vs CTRL	TC1000009516.hg.1	ENSG00000151240	DIP2C	disco interacting protein 2 homolog C	-0.5	8.2E-01
NecD vs CTRL	TC0600014153.hg.1	ENSG00000272514	CFAP206	cilia and flagella associated protein 206	-0.5	6.3E-01

NecD vs CTRL	TC0100015186.hg.1	ENSG00000179902	CFAP276	cilia and flagella associated protein 276	-0.5	7.0E-01
NecD vs CTRL	TC0900009685.hg.1	ENSG00000188921	HACD4	3-hydroxyacyl-CoA dehydratase 4	-0.5	6.0E-01
NecD vs CTRL	TC1200007567.hg.1	ENSG00000135519	KCNH3	potassium voltage-gated channel subfamily H member 3	-0.5	5.9E-01
NecD vs CTRL	TC1400010640.hg.1	ENSG00000153485	LYSET	lysosomal enzyme trafficking factor	-0.5	7.6E-01
NecD vs CTRL	TC1600006893.hg.1	ENSG00000038532	CLEC16A	C-type lectin domain containing 16A	-0.5	5.0E-01
NecD vs CTRL	TC1900008016.hg.1	ENSG00000130244	FAM98C	family with sequence similarity 98 member C	-0.5	8.8E-01
NecD vs CTRL	TC2200009271.hg.1	ENSG00000244509	APOBEC3C	apolipoprotein B mRNA editing enzyme catalytic subunit 3C	-0.5	8.0E-01
NecD vs CTRL	TC1100006966.hg.1	ENSG00000188211	NCR3LG1	natural killer cell cytotoxicity receptor 3 ligand 1	-0.5	6.3E-01
NecD vs CTRL	TC1100013150.hg.1	ENSG00000129167	TPH1	tryptophan hydroxylase 1	-0.5	5.9E-01
NecD vs CTRL	TC1400008715.hg.1	ENSG00000100842	EFS	embryonal Fyn-associated substrate	-0.5	5.6E-01
NecD vs CTRL	TC1900007103.hg.1	ENSG00000105607	GCDH	glutaryl-CoA dehydrogenase	-0.5	8.3E-01
NecD vs CTRL	TC0100007936.hg.1	ENSG00000168389	MFSD2A	MFSD2 lysolipid transporter A, lysophospholipid	-0.5	4.1E-01
NecD vs CTRL	TC0100007958.hg.1	ENSG00000187801	ZFP69B	ZFP69 zinc finger protein B	-0.5	7.0E-01
NecD vs CTRL	TC0100008321.hg.1	ENSG00000116157	GPX7	glutathione peroxidase 7	-0.5	9.0E-01
NecD vs CTRL	TC0800011532.hg.1	ENSG00000104447	TRPS1	transcriptional repressor GATA binding 1	-0.5	8.2E-01
NecD vs CTRL	TC0X00008017.hg.1	ENSG00000123560	PLP1	proteolipid protein 1	-0.5	9.4E-01
NecD vs CTRL	TC1100009241.hg.1	ENSG00000172273	HINFP	histone H4 transcription factor	-0.5	7.1E-01
NecD vs CTRL	TC1200008081.hg.1	ENSG00000127334	DYRK2	dual specificity tyrosine phosphorylation regulated kinase 2	-0.5	6.0E-01
NecD vs CTRL	TC1600007149.hg.1	ENSG00000175311	ANKS4B	ankyrin repeat and sterile alpha motif domain containing 4B	-0.5	7.5E-01
NecD vs CTRL	TC1800009011.hg.1	ENSG00000166342	NETO1	neuropilin and tolloid like 1	-0.5	7.0E-01
NecD vs CTRL	TC2200008146.hg.1	ENSG00000100218	RSPH14	radial spoke head 14 homolog	-0.5	6.4E-01
NecD vs CTRL	TC2200008226.hg.1	ENSG00000138867	GUCD1	guanylyl cyclase domain containing 1	-0.5	9.0E-01
NecD vs CTRL	TC0700007065.hg.1	ENSG00000106086	PLEKHA8	pleckstrin homology domain containing A8	-0.5	4.6E-01
NecD vs CTRL	TC1700007573.hg.1	ENSG00000005156	LIG3	DNA ligase 3	-0.5	7.7E-01
NecD vs CTRL	TC1700010248.hg.1	ENSG00000108262	GIT1	GIT ArfGAP 1	-0.5	3.7E-01
NecD vs CTRL	TC0400011052.hg.1	ENSG00000138755	CXCL9	C-X-C motif chemokine ligand 9	-0.5	6.3E-01
NecD vs CTRL	TC0800008663.hg.1	ENSG00000147676	MAL2	mal, T cell differentiation protein 2	-0.5	4.4E-01
NecD vs CTRL	TC1900011606.hg.1	ENSG00000181894	ZNF329	zinc finger protein 329	-0.5	6.8E-01
NecD vs CTRL	TC2200009014.hg.1	ENSG00000130943	PKDREJ	polycystin family receptor for egg jelly	-0.5	6.6E-01
NecD vs CTRL	TC0100018166.hg.1	ENSG00000011021	CLCN6	chloride voltage-gated channel 6	-0.5	9.2E-01
NecD vs CTRL	TC0900009690.hg.1	ENSG00000177047	IFNW1	interferon omega 1	-0.5	5.9E-01
NecD vs CTRL	TC1200010415.hg.1	ENSG00000151229	SLC2A13	solute carrier family 2 member 13	-0.5	5.0E-01
NecD vs CTRL	TC1400008748.hg.1	ENSG00000092295	TGM1	transglutaminase 1	-0.5	6.0E-01
NecD vs CTRL	TC1500006994.hg.1	ENSG00000187446	CHP1	calcineurin like EF-hand protein 1	-0.5	4.4E-01
NecD vs CTRL	TC1000011933.hg.1	ENSG00000165868	HSPA12A	heat shock protein family A (Hsp70) member 12A	-0.5	8.2E-01
NecD vs CTRL	TC0100017500.hg.1	ENSG00000196187	TMEM63A	transmembrane protein 63A	-0.5	8.0E-01
NecD vs CTRL	TC0200015246.hg.1	ENSG00000138378	STAT4	signal transducer and activator of transcription 4	-0.5	6.8E-01

NecD vs CTRL	TC1900011632.hg.1	ENSG00000119574	ZBTB45	zinc finger and BTB domain containing 45	-0.5	8.4E-01
NecD vs CTRL	TC1800007963.hg.1	ENSG00000082397	EPB41L3	erythrocyte membrane protein band 4.1 like 3	-0.5	7.2E-01
NecD vs CTRL	TC0300012392.hg.1	ENSG00000172771	EFCAB12	EF-hand calcium binding domain 12	-0.5	7.6E-01
NecD vs CTRL	TC1700009888.hg.1	ENSG00000166582	CENPV	centromere protein V	-0.5	7.5E-01
NecD vs CTRL	TC0100008594.hg.1	ENSG00000185483	ROR1	receptor tyrosine kinase like orphan receptor 1	-0.5	7.2E-01
NecD vs CTRL	TC0500008233.hg.1	ENSG00000181751	MACIR	macrophage immunometabolism regulator	-0.5	6.4E-01
NecD vs CTRL	TC0600007552.hg.1	ENSG00000204580	DDR1	discoidin domain receptor tyrosine kinase 1	-0.5	9.1E-01
NecD vs CTRL	TC0700008023.hg.1	ENSG00000274070	CASTOR2	cytosolic arginine sensor for mTORC1 subunit 2	-0.5	3.4E-01
NecD vs CTRL	TC0800012371.hg.1	ENSG00000160932	LY6E	lymphocyte antigen 6 family member E	-0.5	9.3E-01
NecD vs CTRL	TC0900012054.hg.1	ENSG00000198435	NRARP	NOTCH regulated ankyrin repeat protein	-0.5	5.9E-01
NecD vs CTRL	TC1100008724.hg.1	ENSG00000223417	TRIM49D1	tripartite motif containing 49D1	-0.5	6.0E-01
NecD vs CTRL	TC1100011222.hg.1	ENSG00000162241	SLC25A45	solute carrier family 25 member 45	-0.5	8.4E-01
NecD vs CTRL	TC1900008689.hg.1	ENSG00000105568	PPP2R1A	protein phosphatase 2 scaffold subunit Aalpha	-0.5	1.0E+00
NecD vs CTRL	TC1900008904.hg.1	ENSG00000133247	KMT5C	lysine methyltransferase 5C	-0.5	9.4E-01
NecD vs CTRL	TC0100007660.hg.1	ENSG00000121775	TMEM39B	transmembrane protein 39B	-0.5	8.3E-01
NecD vs CTRL	TC0100012359.hg.1	ENSG00000196539	OR2T3	olfactory receptor family 2 subfamily T member 3	-0.5	6.5E-01
NecD vs CTRL	TC0200007473.hg.1	ENSG00000119878	CRIPT	CXXC repeat containing interactor of PDZ3 domain	-0.5	3.0E-01
NecD vs CTRL	TC0300010720.hg.1	ENSG00000178567	EPM2AIP1	EPM2A interacting protein 1	-0.5	6.5E-01
NecD vs CTRL	TC0600013126.hg.1	ENSG00000152894	PTPRK	protein tyrosine phosphatase receptor type K	-0.5	6.4E-01
NecD vs CTRL	TC0X00007274.hg.1	ENSG00000187243	MAGED4B	MAGE family member D4B	-0.5	4.9E-01
NecD vs CTRL	TC1200010809.hg.1	ENSG00000170653	ATF7	activating transcription factor 7	-0.5	7.2E-01
NecD vs CTRL	TC1900008053.hg.1	ENSG00000179134	SAMD4B	sterile alpha motif domain containing 4B	-0.5	6.8E-01
NecD vs CTRL	TC1700008328.hg.1	ENSG00000166263	STXBP4	syntaxin binding protein 4	-0.5	5.5E-01
NecD vs CTRL	TC0700006864.hg.1	ENSG00000105866	SP4	Sp4 transcription factor	-0.5	7.6E-01
NecD vs CTRL	TC0300006437.hg.1	ENSG00000134121	CHL1	cell adhesion molecule L1 like	-0.5	5.4E-01
NecD vs CTRL	TC0500013297.hg.1	ENSG00000242110	AMACR	alpha-methylacyl-CoA racemase	-0.5	7.8E-01
NecD vs CTRL	TC1900006796.hg.1	ENSG00000125652	ALKBH7	alkB homolog 7	-0.5	8.0E-01
NecD vs CTRL	TC0300007124.hg.1	ENSG00000172888	ZNF621	zinc finger protein 621	-0.5	7.5E-01
NecD vs CTRL	TC0300013816.hg.1	ENSG00000144649	GASK1A	golgi associated kinase 1A	-0.5	3.4E-01
NecD vs CTRL	TC1000008798.hg.1	ENSG00000156384	SFR1	SWI5 dependent homologous recombination repair protein	-0.5	8.2E-01
NecD vs CTRL	TC1900006864.hg.1	ENSG00000076984	MAP2K7	mitogen-activated protein kinase kinase 7	-0.5	7.7E-01
NecD vs CTRL	TC0400006783.hg.1	ENSG00000231396	USP17L10	ubiquitin specific peptidase 17 like family member 10	-0.5	6.3E-01
NecD vs CTRL	TC0400011994.hg.1	ENSG00000109452	INPP4B	inositol polyphosphate-4-phosphatase type II B	-0.5	6.9E-01
NecD vs CTRL	TC0700013458.hg.1	ENSG00000135245	HILPDA	hypoxia inducible lipid droplet associated	-0.5	6.8E-01
NecD vs CTRL	TC0900009231.hg.1	ENSG00000165716	DIPK1B	divergent protein kinase domain 1B	-0.5	8.9E-01
NecD vs CTRL	TC1100012187.hg.1	ENSG00000182359	KBTBD3	kelch repeat and BTB domain containing 3	-0.5	5.4E-01
NecD vs CTRL	TC1200007690.hg.1	ENSG00000111077	TNS2	tensin 2	-0.5	7.5E-01

NecD vs CTRL	TC2000008316.hg.1	ENSG00000125872	LRRN4	leucine rich repeat neuronal 4	-0.5	8.7E-01
NecD vs CTRL	TC0200016710.hg.1	ENSG00000174501	ANKRD36C	ankyrin repeat domain 36C	-0.5	6.9E-01
NecD vs CTRL	TC1500010369.hg.1	ENSG00000140545	MFGE8	milk fat globule EGF and factor V/VIII domain containing	-0.5	2.4E-01
NecD vs CTRL	TC2000008268.hg.1	ENSG00000089057	SLC23A2	solute carrier family 23 member 2	-0.5	6.3E-01
NecD vs CTRL	TC0100013205.hg.1	ENSG00000117298	ECE1	endothelin converting enzyme 1	-0.5	8.7E-01
NecD vs CTRL	TC0800010002.hg.1	ENSG00000120875	DUSP4	dual specificity phosphatase 4	-0.5	3.7E-01
NecD vs CTRL	TC0600011805.hg.1	ENSG00000164663	USP49	ubiquitin specific peptidase 49	-0.5	6.8E-01
NecD vs CTRL	TC1200008477.hg.1	ENSG00000169372	CRADD	CARD and death domain containing adaptor protein	-0.5	7.3E-01
NecD vs CTRL	TC0300009713.hg.1	ENSG00000182580	EPHB3	EPH receptor B3	-0.5	6.5E-01
NecD vs CTRL	TC0300009789.hg.1	ENSG00000073849	ST6GAL1	ST6 beta-galactoside alpha-2,6-sialyltransferase 1	-0.5	8.7E-01
NecD vs CTRL	TC0600014264.hg.1	ENSG00000213722	DDAH2	DDAH family member 2, ADMA-independent	-0.5	5.6E-01
NecD vs CTRL	TC1100009043.hg.1	ENSG00000150764	DIXDC1	DIX domain containing 1	-0.5	5.3E-01
NecD vs CTRL	TC2000007797.hg.1	ENSG00000101134	DOK5	docking protein 5	-0.5	6.8E-01
NecD vs CTRL	TC2200008477.hg.1	ENSG00000100105	PATZ1	POZ/BTB and AT hook containing zinc finger 1	-0.5	5.9E-01
NecD vs CTRL	TC1200010799.hg.1	ENSG00000170374	SP7	Sp7 transcription factor	-0.5	5.8E-01
NecD vs CTRL	TC1100007470.hg.1	ENSG00000134574	DDB2	damage specific DNA binding protein 2	-0.5	9.1E-01
NecD vs CTRL	TC1300009639.hg.1	ENSG00000125247	TMTC4	transmembrane O-mannosyltransferase targeting cadherins	-0.5	7.8E-01
NecD vs CTRL	TC1900009547.hg.1	ENSG00000133250	ZNF414	zinc finger protein 414	-0.5	6.0E-01
NecD vs CTRL	TC2000009555.hg.1	ENSG00000124091	GCNT7	glucosaminyl (N-acetyl) transferase family member 7	-0.5	4.4E-01
NecD vs CTRL	TC1100010580.hg.1	ENSG00000148948	LRRC4C	leucine rich repeat containing 4C	-0.5	3.5E-01
NecD vs CTRL	TC1200012877.hg.1	ENSG00000196458	ZNF605	zinc finger protein 605	-0.5	5.4E-01
NecD vs CTRL	TC0300013846.hg.1	ENSG00000172986	GXYLT2	glucoside xylosyltransferase 2	-0.5	5.9E-01
NecD vs CTRL	TC1600007955.hg.1	ENSG00000087250	MT3	metallothionein 3	-0.5	9.7E-01
NecD vs CTRL	TC0300011220.hg.1	ENSG00000016391	CHDH	choline dehydrogenase	-0.5	8.9E-01
NecD vs CTRL	TC0500013392.hg.1	ENSG00000135083	CCNJL	cyclin J like	-0.5	5.2E-01
NecD vs CTRL	TC0400009038.hg.1	ENSG00000121210	TMEM131L	transmembrane 131 like	-0.5	6.0E-01
NecD vs CTRL	TC1200007647.hg.1	ENSG00000135503	ACVR1B	activin A receptor type 1B	-0.5	7.3E-01
NecD vs CTRL	TC1200009253.hg.1	ENSG00000185344	ATP6V0A2	ATPase H+ transporting V0 subunit a2	-0.5	4.2E-01
NecD vs CTRL	TC0100011262.hg.1	ENSG00000188783	PRELP	proline and arginine rich end leucine rich repeat protein	-0.5	2.8E-01
NecD vs CTRL	TC0100017435.hg.1	ENSG00000143512	HHIPL2	HHIP like 2	-0.5	6.4E-01
NecD vs CTRL	TC0900012139.hg.1	ENSG00000154330	PGM5	phosphoglucomutase 5	-0.5	5.2E-01
NecD vs CTRL	TC0300012275.hg.1	ENSG00000163884	KLF15	KLF transcription factor 15	-0.5	3.7E-01
NecD vs CTRL	TC0800010360.hg.1	ENSG00000253729	PRKDC	protein kinase, DNA-activated, catalytic subunit	-0.5	7.7E-01
NecD vs CTRL	TC0800012245.hg.1	ENSG00000196150	ZNF250	zinc finger protein 250	-0.5	7.8E-01
NecD vs CTRL	TC0300012397.hg.1	ENSG00000004399	PLXND1	plexin D1	-0.5	8.2E-01
NecD vs CTRL	TC1500008038.hg.1	ENSG00000172379	ARNT2	aryl hydrocarbon receptor nuclear translocator 2	-0.5	2.0E-01
NecD vs CTRL	TC1600008005.hg.1	ENSG00000205336	ADGRG1	adhesion G protein-coupled receptor G1	-0.5	8.5E-01

NecD vs CTRL	TC1700009637.hg.1	ENSG00000187838	PLSCR3	phospholipid scramblase 3	-0.5	8.6E-01
NecD vs CTRL	TC1900011004.hg.1	ENSG00000105281	SLC1A5	solute carrier family 1 member 5	-0.5	6.8E-01
NecD vs CTRL	TC0100012149.hg.1	ENSG00000155816	FMN2	formin 2	-0.5	8.7E-01
NecD vs CTRL	TC0600007534.hg.1	ENSG00000204576	PRR3	proline rich 3	-0.5	8.2E-01
NecD vs CTRL	TC0900011613.hg.1	ENSG00000167106	EEIG1	estrogen-induced osteoclastogenesis regulator 1	-0.5	5.9E-01
NecD vs CTRL	TC1200011471.hg.1	ENSG00000139323	POC1B	POC1 centriolar protein B	-0.5	5.6E-01
NecD vs CTRL	TC0100018394.hg.1	ENSG00000215912	TTC34	tetratricopeptide repeat domain 34	-0.5	4.6E-01
NecD vs CTRL	TC0700011979.hg.1	ENSG00000213420	GPC2	glypican 2	-0.5	8.2E-01
NecD vs CTRL	TC0900010637.hg.1	ENSG00000180447	GAS1	growth arrest specific 1	-0.5	8.0E-01
NecD vs CTRL	TC1000008666.hg.1	ENSG00000107816	LZTS2	leucine zipper tumor suppressor 2	-0.5	7.1E-01
NecD vs CTRL	TC1100012722.hg.1	ENSG00000064309	CDON	cell adhesion associated, oncogene regulated	-0.5	7.2E-01
NecD vs CTRL	TC1200006888.hg.1	ENSG00000111276	CDKN1B	cyclin dependent kinase inhibitor 1B	-0.5	6.6E-01
NecD vs CTRL	TC2000008852.hg.1	ENSG00000197183	NOL4L	nucleolar protein 4 like	-0.5	7.0E-01
NecD vs CTRL	TC2000009132.hg.1	ENSG00000183798	EMILIN3	elastin microfibril interfacer 3	-0.5	4.9E-01
NecD vs CTRL	TC1500009756.hg.1	ENSG00000166831	RBPMS2	RNA binding protein, mRNA processing factor 2	-0.5	7.8E-01
NecD vs CTRL	TC0500007804.hg.1	ENSG00000113161	HMGCR	3-hydroxy-3-methylglutaryl-CoA reductase	-0.5	2.1E-01
NecD vs CTRL	TC0900009768.hg.1	ENSG00000120159	CAAP1	caspase activity and apoptosis inhibitor 1	-0.5	6.6E-01
NecD vs CTRL	TC0X00009227.hg.1	ENSG00000091482	SMPX	small muscle protein X-linked	-0.5	5.4E-01
NecD vs CTRL	TC1100010207.hg.1	ENSG00000110693	SOX6	SRY-box transcription factor 6	-0.5	5.9E-01
NecD vs CTRL	TC1200007787.hg.1	ENSG00000205329	OR6C3	olfactory receptor family 6 subfamily C member 3	-0.5	5.6E-01
NecD vs CTRL	TC1700008247.hg.1	ENSG00000167105	TMEM92	transmembrane protein 92	-0.5	6.5E-01
NecD vs CTRL	TC2000009884.hg.1	ENSG00000125843	AP5S1	adaptor related protein complex 5 subunit sigma 1	-0.5	9.4E-01
NecD vs CTRL	TC0300012200.hg.1	ENSG00000082684	SEMA5B	semaphorin 5B	-0.5	8.2E-01
NecD vs CTRL	TC0200009596.hg.1	ENSG00000121989	ACVR2A	activin A receptor type 2A	-0.5	5.1E-01
NecD vs CTRL	TC0300012145.hg.1	ENSG00000163430	FSTL1	follistatin like 1	-0.5	3.9E-01
NecD vs CTRL	TC0100009364.hg.1	ENSG00000184371	CSF1	colony stimulating factor 1	-0.5	4.4E-01
NecD vs CTRL	TC0X00006581.hg.1	ENSG00000101849	TBL1X	transducin beta like 1 X-linked	-0.5	6.1E-01
NecD vs CTRL	TC2000007157.hg.1	ENSG00000078699	CBFA2T2	CBFA2/RUNX1 partner transcriptional co-repressor 2	-0.5	8.3E-01
NecD vs CTRL	TC0900008337.hg.1	ENSG00000148143	ZNF462	zinc finger protein 462	-0.5	7.7E-01
NecD vs CTRL	TC0300008952.hg.1	ENSG00000158234	FAIM	Fas apoptotic inhibitory molecule	-0.5	4.4E-01
NecD vs CTRL	TC0500013241.hg.1	ENSG00000113209	PCDHB5	protocadherin beta 5	-0.5	8.2E-01
NecD vs CTRL	TC0X00009878.hg.1	ENSG00000198881	ASB12	ankyrin repeat and SOCS box containing 12	-0.5	5.9E-01
NecD vs CTRL	TC1100010552.hg.1	ENSG00000175097	RAG2	recombination activating 2	-0.5	4.4E-01
NecD vs CTRL	TC0400007772.hg.1	ENSG00000126550	HTN1	histatin 1	-0.5	4.4E-01
NecD vs CTRL	TC1800008891.hg.1	ENSG00000171791	BCL2	BCL2 apoptosis regulator	-0.5	7.2E-01
NecD vs CTRL	TC1200008669.hg.1	ENSG00000139372	TDG	thymine DNA glycosylase	-0.5	5.4E-01
NecD vs CTRL	TC0200016503.hg.1	ENSG00000198914	POU3F3	POU class 3 homeobox 3	-0.5	2.4E-01

NecD vs CTRL	TC0100015284.hg.1	ENSG00000197852	INKA2	inka box actin regulator 2	-0.5	9.1E-01
NecD vs CTRL	TC0300013255.hg.1	ENSG00000172667	ZMAT3	zinc finger matrin-type 3	-0.5	8.3E-01
NecD vs CTRL	TC0900010694.hg.1	ENSG00000148082	SHC3	SHC adaptor protein 3	-0.5	7.7E-01
NecD vs CTRL	TC1300007565.hg.1	ENSG00000139737	SLAIN1	SLAIN motif family member 1	-0.5	4.6E-01
NecD vs CTRL	TC1400009141.hg.1	ENSG00000100503	NIN	ninein	-0.5	8.4E-01
NecD vs CTRL	TC2200009336.hg.1	ENSG00000184117	NIPSNAP1	nipsnap homolog 1	-0.5	9.3E-01
NecD vs CTRL	TC0100013949.hg.1	ENSG00000196517	SLC6A9	solute carrier family 6 member 9	-0.5	5.6E-01
NecD vs CTRL	TC1200011460.hg.1	ENSG00000049130	KITLG	KIT ligand	-0.5	8.2E-01
NecD vs CTRL	TC0600008253.hg.1	ENSG00000170915	PAQR8	progestin and adipoQ receptor family member 8	-0.5	6.3E-01
NecD vs CTRL	TC1700011247.hg.1	ENSG00000011143	MKS1	MKS transition zone complex subunit 1	-0.5	6.0E-01
NecD vs CTRL	TC0200006583.hg.1	ENSG00000151692	RNF144A	ring finger protein 144A	-0.5	7.0E-01
NecD vs CTRL	TC0400006718.hg.1	ENSG00000184985	SORCS2	sortilin related VPS10 domain containing receptor 2	-0.5	7.2E-01
NecD vs CTRL	TC0500013277.hg.1	ENSG00000161021	MAML1	mastermind like transcriptional coactivator 1	-0.5	7.5E-01
NecD vs CTRL	TC0600012839.hg.1	ENSG00000155111	CDK19	cyclin dependent kinase 19	-0.5	2.5E-01
NecD vs CTRL	TC0700006783.hg.1	ENSG00000106537	TSPAN13	tetraspanin 13	-0.5	6.0E-01
NecD vs CTRL	TC1000011168.hg.1	ENSG00000165424	ZCCHC24	zinc finger CCHC-type containing 24	-0.5	8.2E-01
NecD vs CTRL	TC1100006923.hg.1	ENSG00000152270	PDE3B	phosphodiesterase 3B	-0.5	6.3E-01
NecD vs CTRL	TC1300006658.hg.1	ENSG00000132970	WASF3	WASP family member 3	-0.5	6.4E-01
NecD vs CTRL	TC1500010768.hg.1	ENSG00000198794	SCAMP5	secretory carrier membrane protein 5	-0.5	8.6E-01
NecD vs CTRL	TC1900007386.hg.1	ENSG00000130511	SSBP4	single stranded DNA binding protein 4	-0.5	7.9E-01
NecD vs CTRL	TC0300013068.hg.1	ENSG00000085276	MECOM	MDS1 and EVI1 complex locus	-0.5	6.2E-01
NecD vs CTRL	TC0500008884.hg.1	ENSG00000187372	PCDHB13	protocadherin beta 13	-0.5	6.4E-01
NecD vs CTRL	TC0800007870.hg.1	ENSG00000104218	CSPP1	centrosome and spindle pole associated protein 1	-0.5	5.9E-01
NecD vs CTRL	TC1600007931.hg.1	ENSG00000087253	LPCAT2	lysophosphatidylcholine acyltransferase 2	-0.5	3.1E-01
NecD vs CTRL	TC1700011038.hg.1	ENSG00000198740	ZNF652	zinc finger protein 652	-0.5	8.2E-01
NecD vs CTRL	TC2100007908.hg.1	ENSG00000231068	KRTAP21-3	keratin associated protein 21-3	-0.5	7.6E-01
NecD vs CTRL	TC1000006633.hg.1	ENSG00000108021	TASOR2	transcription activation suppressor family member 2	-0.5	5.9E-01
NecD vs CTRL	TC0200007047.hg.1	ENSG00000157851	DPYSL5	dihydropyrimidinase like 5	-0.5	5.5E-01
NecD vs CTRL	TC0200009871.hg.1	ENSG00000178662	CSRNP3	cysteine and serine rich nuclear protein 3	-0.5	5.1E-01
NecD vs CTRL	TC0600013062.hg.1	ENSG00000186439	TRDN	triadin	-0.5	8.4E-01
NecD vs CTRL	TC0700009726.hg.1	ENSG00000178234	GALNT11	polypeptide N-acetylgalactosaminyltransferase 11	-0.5	6.5E-01
NecD vs CTRL	TC1700011547.hg.1	ENSG00000186665	C17orf58	chromosome 17 open reading frame 58	-0.5	4.9E-01
NecD vs CTRL	TC0400011283.hg.1	ENSG00000163644	PPM1K	protein phosphatase, Mg2+/Mn2+ dependent 1K	-0.5	5.3E-01
NecD vs CTRL	TC1900009510.hg.1	ENSG00000178531	CTXN1	cortexin 1	-0.5	5.4E-01
NecD vs CTRL	TC0800011041.hg.1	ENSG00000156103	MMP16	matrix metallopeptidase 16	-0.5	3.6E-01
NecD vs CTRL	TC1100013229.hg.1	ENSG00000137726	FXYD6	FXYD domain containing ion transport regulator 6	-0.5	9.1E-01
NecD vs CTRL	TC1200008142.hg.1	ENSG00000166225	FRS2	fibroblast growth factor receptor substrate 2	-0.5	6.6E-01

NecD vs CTRL	TC0800010631.hg.1	ENSG00000137561	TTPA	alpha tocopherol transfer protein	-0.5	4.4E-01
NecD vs CTRL	TC1300007780.hg.1	ENSG00000125249	RAP2A	RAP2A, member of RAS oncogene family	-0.5	4.0E-01
NecD vs CTRL	TC0600014283.hg.1	ENSG00000272325	NUDT3	nudix hydrolase 3	-0.5	1.6E-01
NecD vs CTRL	TC0700007831.hg.1	ENSG00000169902	TPST1	tyrosylprotein sulfotransferase 1	-0.5	5.1E-01
NecD vs CTRL	TC0900006442.hg.1	ENSG00000107104	KANK1	KN motif and ankyrin repeat domains 1	-0.5	6.4E-01
NecD vs CTRL	TC1400009016.hg.1	ENSG00000165355	FBXO33	F-box protein 33	-0.5	7.2E-01
NecD vs CTRL	TC1800009212.hg.1	ENSG00000178184	PARD6G	par-6 family cell polarity regulator gamma	-0.5	9.1E-01
NecD vs CTRL	TC1100013030.hg.1	ENSG00000126500	FLRT1	fibronectin leucine rich transmembrane protein 1	-0.5	5.6E-01
NecD vs CTRL	TC1500007645.hg.1	ENSG00000137764	MAP2K5	mitogen-activated protein kinase kinase 5	-0.5	7.0E-01
NecD vs CTRL	TC0200011080.hg.1	ENSG00000144524	COPS7B	COP9 signalosome subunit 7B	-0.5	2.6E-01
NecD vs CTRL	TC1700012229.hg.1	ENSG00000141314	RHBDL3	rhomboid like 3	-0.5	5.5E-01
NecD vs CTRL	TC0800009793.hg.1	ENSG00000036565	SLC18A1	solute carrier family 18 member A1	-0.5	8.9E-01
NecD vs CTRL	TC1800007986.hg.1	ENSG00000101680	LAMA1	laminin subunit alpha 1	-0.5	5.8E-01
NecD vs CTRL	TC1200010284.hg.1	ENSG00000170456	DENND5B	DENN domain containing 5B	-0.5	4.9E-01
NecD vs CTRL	TC1700011744.hg.1	ENSG00000125457	MIF4GD	MIF4G domain containing	-0.5	7.8E-01
NecD vs CTRL	TC1800006655.hg.1	ENSG00000168454	TXNDC2	thioredoxin domain containing 2	-0.5	5.9E-01
NecD vs CTRL	TC1800007193.hg.1	ENSG00000132874	SLC14A2	solute carrier family 14 member 2	-0.5	6.6E-01
NecD vs CTRL	TC0600007694.hg.1	ENSG00000235863	B3GALT4	beta-1,3-galactosyltransferase 4	-0.5	5.0E-01
NecD vs CTRL	TC0900011066.hg.1	ENSG00000277556	OR13C5	olfactory receptor family 13 subfamily C member 5	-0.5	5.3E-01
NecD vs CTRL	TC0100010887.hg.1	ENSG00000116667	C1orf21	chromosome 1 open reading frame 21	-0.5	2.6E-01
NecD vs CTRL	TC1000011774.hg.1	ENSG00000108018	SORCS1	sortilin related VPS10 domain containing receptor 1	-0.5	7.8E-01
NecD vs CTRL	TC1600006597.hg.1	ENSG00000167965	MLST8	MTOR associated protein MLST8	-0.5	9.0E-01
NecD vs CTRL	TC1700010790.hg.1	ENSG00000175832	ETV4	ETS variant transcription factor 4	-0.5	6.9E-01
NecD vs CTRL	TC0Y00006812.hg.1	ENSG00000205944	DAZ2	deleted in azoospermia 2	-0.5	6.7E-01
NecD vs CTRL	TC1900011640.hg.1	ENSG00000099617	EFNA2	ephrin A2	-0.5	7.5E-01
NecD vs CTRL	TC1100013129.hg.1	ENSG00000117984	CTSD	cathepsin D	-0.5	7.0E-01
NecD vs CTRL	TC1900008562.hg.1	ENSG00000104946	TBC1D17	TBC1 domain family member 17	-0.5	7.9E-01
NecD vs CTRL	TC0100014191.hg.1	ENSG00000169213	RAB3B	RAB3B, member RAS oncogene family	-0.5	5.3E-01
NecD vs CTRL	TC0400012245.hg.1	ENSG00000164125	GASK1B	golgi associated kinase 1B	-0.5	5.9E-01
NecD vs CTRL	TC0500011896.hg.1	ENSG00000168916	ZNF608	zinc finger protein 608	-0.5	6.5E-01
NecD vs CTRL	TC0900010470.hg.1	ENSG00000106772	PRUNE2	prune homolog 2 with BCH domain	-0.5	2.5E-01
NecD vs CTRL	TC1700009590.hg.1	ENSG00000198920	KIAA0753	KIAA0753	-0.5	3.2E-01
NecD vs CTRL	TC0100018388.hg.1	ENSG00000189339	SLC35E2B	solute carrier family 35 member E2B	-0.5	6.6E-01
NecD vs CTRL	TC0200006569.hg.1	ENSG00000176887	SOX11	SRY-box transcription factor 11	-0.5	5.3E-01
NecD vs CTRL	TC0800006621.hg.1	ENSG00000177023	DEFB104B	defensin beta 104B	-0.5	5.0E-01
NecD vs CTRL	TC0800007949.hg.1	ENSG00000147601	TERF1	telomeric repeat binding factor 1	-0.5	4.8E-01
NecD vs CTRL	TC0800008493.hg.1	ENSG00000164935	DCSTAMP	dendrocyte expressed seven transmembrane protein	-0.5	4.1E-01

NecD vs CTRL	TC1700012231.hg.1	ENSG00000006042	TMEM98	transmembrane protein 98	-0.5	4.2E-01
NecD vs CTRL	TC2000009809.hg.1	ENSG00000075043	KCNQ2	potassium voltage-gated channel subfamily Q member 2	-0.5	4.7E-01
NecD vs CTRL	TC0500013360.hg.1	ENSG00000006837	CDKL3	cyclin dependent kinase like 3	-0.5	4.9E-01
NecD vs CTRL	TC1000011411.hg.1	ENSG00000119938	PPP1R3C	protein phosphatase 1 regulatory subunit 3C	-0.5	4.3E-01
NecD vs CTRL	TC0100013437.hg.1	ENSG00000126705	AHDC1	AT-hook DNA binding motif containing 1	-0.5	4.4E-01
NecD vs CTRL	TC0400007894.hg.1	ENSG00000189157	FAM47E	family with sequence similarity 47 member E	-0.5	5.9E-01
NecD vs CTRL	TC0100011153.hg.1	ENSG00000163362	INAVA	innate immunity activator	-0.5	6.3E-01
NecD vs CTRL	TC0300013849.hg.1	ENSG00000185008	ROBO2	roundabout guidance receptor 2	-0.5	6.0E-01
NecD vs CTRL	TC1600011585.hg.1	ENSG00000003249	DBNDD1	dysbindin domain containing 1	-0.5	8.2E-01
NecD vs CTRL	TC1800007547.hg.1	ENSG00000197641	SERPINB13	serpin family B member 13	-0.5	5.9E-01
NecD vs CTRL	TC1900008343.hg.1	ENSG00000011478	QPCTL	glutaminyl-peptide cyclotransferase like	-0.5	8.0E-01
NecD vs CTRL	TC0500013248.hg.1	ENSG00000113248	PCDHB15	protocadherin beta 15	-0.5	6.4E-01
NecD vs CTRL	TC0X00010531.hg.1	ENSG00000182508	LHFPL1	LHFPL tetraspan subfamily member 1	-0.5	6.6E-01
NecD vs CTRL	TC1500010725.hg.1	ENSG00000092529	CAPN3	calpain 3	-0.5	6.5E-01
NecD vs CTRL	TC0600013001.hg.1	ENSG00000111860	CEP85L	centrosomal protein 85L	-0.5	3.7E-01
NecD vs CTRL	TC0300007645.hg.1	ENSG00000144724	PTPRG	protein tyrosine phosphatase receptor type G	-0.5	8.7E-01
NecD vs CTRL	TC0200008870.hg.1	ENSG00000153094	BCL2L11	BCL2 like 11	-0.5	7.2E-01
NecD vs CTRL	TC0X00009205.hg.1	ENSG00000147010	SH3KBP1	SH3 domain containing kinase binding protein 1	-0.5	1.0E-01
NecD vs CTRL	TC0400007901.hg.1	ENSG00000138771	SHROOM3	shroom family member 3	-0.5	8.3E-01
NecD vs CTRL	TC0500008107.hg.1	ENSG00000133302	SLF1	SMC5/6 complex localization factor 1	-0.5	7.8E-01
NecD vs CTRL	TC1700012252.hg.1	ENSG00000212722	KRTAP4-9	keratin associated protein 4-9	-0.5	3.9E-01
NecD vs CTRL	TC0200014717.hg.1	ENSG00000196151	WDSUB1	WD repeat, sterile alpha motif and U-box domain containing	-0.5	3.7E-01
NecD vs CTRL	TC0500010835.hg.1	ENSG00000145632	PLK2	polo like kinase 2	-0.5	4.4E-01
NecD vs CTRL	TC1700009093.hg.1	ENSG00000173894	CBX2	chromobox 2	-0.5	8.3E-01
NecD vs CTRL	TC1900007340.hg.1	ENSG00000130479	MAP1S	microtubule associated protein 1S	-0.5	9.6E-01
NecD vs CTRL	TC2200006643.hg.1	ENSG00000099904	ZDHHC8	zDHHC palmitoyltransferase 8	-0.5	6.3E-01
NecD vs CTRL	TC0700013554.hg.1	ENSG00000042813	ZPBP	zona pellucida binding protein	-0.5	6.3E-01
NecD vs CTRL	TC0300014073.hg.1	ENSG00000114805	PLCH1	phospholipase C eta 1	-0.5	5.2E-01
NecD vs CTRL	TC0400010418.hg.1	ENSG00000181826	RELL1	RELT like 1	-0.5	2.6E-01
NecD vs CTRL	TC0600006950.hg.1	ENSG00000205269	TMEM170B	transmembrane protein 170B	-0.5	3.4E-01
NecD vs CTRL	TC0100009770.hg.1	ENSG00000268043	NBPF12	NBPF member 12	-0.5	1.8E-01
NecD vs CTRL	TC0800010749.hg.1	ENSG00000140396	NCOA2	nuclear receptor coactivator 2	-0.5	5.7E-01
NecD vs CTRL	TC1100008392.hg.1	ENSG00000021300	PLEKHB1	pleckstrin homology domain containing B1	-0.5	8.1E-01
NecD vs CTRL	TC1200012722.hg.1	ENSG00000178882	ZNF664-RFLNA	ZNF664-RFLNA readthrough	-0.5	5.7E-01
NecD vs CTRL	TC0200014775.hg.1	ENSG00000184611	KCNH7	potassium voltage-gated channel subfamily H member 7	-0.5	6.4E-01
NecD vs CTRL	TC0500010104.hg.1	ENSG00000112977	DAP	death associated protein	-0.5	7.5E-01
NecD vs CTRL	TC1200008322.hg.1	ENSG00000179104	TMTC2	transmembrane O-mannosyltransferase targeting cadherins	-0.5	5.4E-01

NecD vs CTRL	TC2000008230.hg.1	ENSG00000101220	ADISSP	adipose secreted signaling protein	-0.5	7.6E-01
NecD vs CTRL	TC0100017534.hg.1	ENSG00000143772	ITPKB	inositol-trisphosphate 3-kinase B	-0.5	4.2E-01
NecD vs CTRL	TC0600008632.hg.1	ENSG00000083123	BCKDHB	branched chain keto acid dehydrogenase E1 subunit beta	-0.5	7.4E-01
NecD vs CTRL	TC2000009881.hg.1	ENSG00000215305	VPS16	VPS16 core subunit of CORVET and HOPS complexes	-0.5	3.9E-01
NecD vs CTRL	TC0600014126.hg.1	ENSG00000112624	BICRAL	BICRA like chromatin remodeling complex associated prote	-0.5	2.6E-01
NecD vs CTRL	TC0100016071.hg.1	ENSG00000197532	OR6Y1	olfactory receptor family 6 subfamily Y member 1	-0.5	8.0E-01
NecD vs CTRL	TC0700007398.hg.1	ENSG00000122515	ZMIZ2	zinc finger MIZ-type containing 2	-0.5	8.9E-01
NecD vs CTRL	TC1500010350.hg.1	ENSG00000140538	NTRK3	neurotrophic receptor tyrosine kinase 3	-0.5	3.1E-01
NecD vs CTRL	TC1900011077.hg.1	ENSG00000142235	LMTK3	lemur tyrosine kinase 3	-0.5	4.3E-01
NecD vs CTRL	TC1900011710.hg.1	ENSG00000221946	FXYD7	FXYD domain containing ion transport regulator 7	-0.5	4.6E-01
NecD vs CTRL	TC0300011550.hg.1	ENSG00000121440	PDZRN3	PDZ domain containing ring finger 3	-0.5	6.0E-01
NecD vs CTRL	TC0100009345.hg.1	ENSG00000143126	CELSR2	cadherin EGF LAG seven-pass G-type receptor 2	-0.5	4.9E-01
NecD vs CTRL	TC0500008539.hg.1	ENSG00000155324	GRAMD2B	GRAM domain containing 2B	-0.5	6.6E-01
NecD vs CTRL	TC0600007301.hg.1	ENSG00000186470	BTN3A2	butyrophilin subfamily 3 member A2	-0.5	8.7E-01
NecD vs CTRL	TC0700010585.hg.1	ENSG00000153814	JAZF1	JAZF zinc finger 1	-0.5	3.0E-01
NecD vs CTRL	TC0200012374.hg.1	ENSG00000171126	KCNG3	potassium voltage-gated channel modifier subfamily G men	-0.5	3.7E-01
NecD vs CTRL	TC0100014937.hg.1	ENSG00000154511	DIPK1A	divergent protein kinase domain 1A	-0.5	6.9E-01
NecD vs CTRL	TC0600009333.hg.1	ENSG00000172594	SMPDL3A	sphingomyelin phosphodiesterase acid like 3A	-0.5	5.6E-01
NecD vs CTRL	TC0X00009929.hg.1	ENSG00000079482	OPHN1	oligophrenin 1	-0.5	5.9E-01
NecD vs CTRL	TC1900007888.hg.1	ENSG00000105290	APLP1	amyloid beta precursor like protein 1	-0.5	7.9E-01
NecD vs CTRL	TC0100015950.hg.1	ENSG00000160767	ENTREP3	endosomal transmembrane epsin interactor 3	-0.5	5.5E-01
NecD vs CTRL	TC0300011264.hg.1	ENSG00000144730	IL17RD	interleukin 17 receptor D	-0.5	9.2E-01
NecD vs CTRL	TC0400010519.hg.1	ENSG00000163697	APBB2	amyloid beta precursor protein binding family B member 2	-0.5	1.0E-01
NecD vs CTRL	TC1000006785.hg.1	ENSG00000148426	PROSER2	proline and serine rich 2	-0.5	4.7E-01
NecD vs CTRL	TC1700012422.hg.1	ENSG00000131095	GFAP	glial fibrillary acidic protein	-0.5	7.2E-01
NecD vs CTRL	TC0X00006590.hg.1	ENSG00000047644	WWC3	WWC family member 3	-0.5	4.8E-01
NecD vs CTRL	TC1100007095.hg.1	ENSG00000187398	LUZP2	leucine zipper protein 2	-0.5	3.5E-01
NecD vs CTRL	TC1200012755.hg.1	ENSG00000111215	PRR4	proline rich 4	-0.5	3.4E-01
NecD vs CTRL	TC1700008867.hg.1	ENSG00000109062	NHERF1	NHERF family PDZ scaffold protein 1	-0.5	5.4E-01
NecD vs CTRL	TC0200012643.hg.1	ENSG00000115355	CCDC88A	coiled-coil and HOOK domain protein 88A	-0.5	4.4E-01
NecD vs CTRL	TC1200012723.hg.1	ENSG00000179195	ZNF664	zinc finger protein 664	-0.5	9.1E-01
NecD vs CTRL	TC1600011060.hg.1	ENSG00000103187	COTL1	coactosin like F-actin binding protein 1	-0.5	7.6E-01
NecD vs CTRL	TC0400008318.hg.1	ENSG00000168769	TET2	tet methylcytosine dioxygenase 2	-0.5	5.9E-01
NecD vs CTRL	TC0800006969.hg.1	ENSG00000158856	DMTN	dematin actin binding protein	-0.5	6.0E-01
NecD vs CTRL	TC1200012206.hg.1	ENSG00000089094	KDM2B	lysine demethylase 2B	-0.5	4.6E-01
NecD vs CTRL	TC2200006827.hg.1	ENSG00000128266	GNAZ	G protein subunit alpha z	-0.5	3.2E-01
NecD vs CTRL	TC1200006656.hg.1	ENSG00000111678	C12orf57	chromosome 12 open reading frame 57	-0.5	7.9E-01

NecD vs CTRL	TC2000007202.hg.1	ENSG00000131069	ACSS2	acyl-CoA synthetase short chain family member 2	-0.5	7.2E-01
NecD vs CTRL	TC0800007269.hg.1	ENSG00000156687	UNC5D	unc-5 netrin receptor D	-0.5	6.6E-01
NecD vs CTRL	TC1500008328.hg.1	ENSG00000197299	BLM	BLM RecQ like helicase	-0.5	1.3E-01
NecD vs CTRL	TC1900007410.hg.1	ENSG00000005007	UPF1	UPF1 RNA helicase and ATPase	-0.5	9.2E-01
NecD vs CTRL	TC2000006894.hg.1	ENSG00000088970	KIZ	kizuna centrosomal protein	-0.5	4.9E-01
NecD vs CTRL	TC1700010433.hg.1	ENSG00000236320	SLFN14	schlafen family member 14	-0.5	5.6E-01
NecD vs CTRL	TC1900008012.hg.1	ENSG00000099338	CATSPERG	catsper channel auxiliary subunit gamma	-0.5	5.5E-01
NecD vs CTRL	TC1500008511.hg.1	ENSG00000168904	LRRC28	leucine rich repeat containing 28	-0.5	6.3E-01
NecD vs CTRL	TC0800009735.hg.1	ENSG00000129422	MTUS1	microtubule associated scaffold protein 1	-0.5	6.1E-01
NecD vs CTRL	TC0X00009549.hg.1	ENSG00000147123	NDUFB11	NADH:ubiquinone oxidoreductase subunit B11	-0.5	8.8E-01
NecD vs CTRL	TC0100014203.hg.1	ENSG00000134744	TUT4	terminal uridylyl transferase 4	-0.5	4.3E-01
NecD vs CTRL	TC0800012168.hg.1	ENSG00000185189	NRBP2	nuclear receptor binding protein 2	-0.5	6.8E-01
NecD vs CTRL	TC0100018221.hg.1	ENSG00000164008	C1orf50	chromosome 1 open reading frame 50	-0.5	4.7E-01
NecD vs CTRL	TC1200007844.hg.1	ENSG00000076067	RBMS2	RNA binding motif single stranded interacting protein 2	-0.5	6.5E-01
NecD vs CTRL	TC0X00007744.hg.1	ENSG00000131171	SH3BGRL	SH3 domain binding glutamate rich protein like	-0.5	6.3E-02
NecD vs CTRL	TC0100015042.hg.1	ENSG00000117598	PLPPR5	phospholipid phosphatase related 5	-0.5	5.0E-01
NecD vs CTRL	TC0800010417.hg.1	ENSG00000168300	PCMTD1	protein-L-isoaspartate (D-aspartate) O-methyltransferase d	-0.5	2.5E-01
NecD vs CTRL	TC0800006869.hg.1	ENSG00000003989	SLC7A2	solute carrier family 7 member 2	-0.5	4.4E-01
NecD vs CTRL	TC0900008238.hg.1	ENSG00000170681	CAVIN4	caveolae associated protein 4	-0.5	5.3E-01
NecD vs CTRL	TC1300006979.hg.1	ENSG00000102760	RGCC	regulator of cell cycle	-0.5	7.0E-01
NecD vs CTRL	TC1700011189.hg.1	ENSG00000166292	TMEM100	transmembrane protein 100	-0.5	3.5E-01
NecD vs CTRL	TC1500009830.hg.1	ENSG00000188501	LCTL	lactase like	-0.5	5.3E-01
NecD vs CTRL	TC0600014258.hg.1	ENSG00000234745	HLA-B	major histocompatibility complex, class I, B	-0.6	7.0E-01
NecD vs CTRL	TC0700009067.hg.1	ENSG00000128524	ATP6V1F	ATPase H+ transporting V1 subunit F	-0.6	6.3E-01
NecD vs CTRL	TC0800011086.hg.1	ENSG00000079102	RUNX1T1	RUNX1 partner transcriptional co-repressor 1	-0.6	5.5E-01
NecD vs CTRL	TC1400010774.hg.1	ENSG00000053254	FOXN3	forkhead box N3	-0.6	2.8E-01
NecD vs CTRL	TC0200016706.hg.1	ENSG00000144029	MRPS5	mitochondrial ribosomal protein S5	-0.6	2.4E-01
NecD vs CTRL	TC1900011842.hg.1	ENSG00000176490	DIRAS1	DIRAS family GTPase 1	-0.6	5.3E-01
NecD vs CTRL	TC1700010563.hg.1	ENSG00000067191	CACNB1	calcium voltage-gated channel auxiliary subunit beta 1	-0.6	3.0E-01
NecD vs CTRL	TC0200016252.hg.1	ENSG00000068024	HDAC4	histone deacetylase 4	-0.6	5.3E-01
NecD vs CTRL	TC0500007972.hg.1	ENSG00000038427	VCAN	versican	-0.6	1.3E-01
NecD vs CTRL	TC0800009782.hg.1	ENSG00000147408	CSGALNACT1	chondroitin sulfate N-acetylgalactosaminyltransferase 1	-0.6	8.8E-01
NecD vs CTRL	TC0100014276.hg.1	ENSG00000116133	DHCR24	24-dehydrocholesterol reductase	-0.6	2.8E-01
NecD vs CTRL	TC0400012640.hg.1	ENSG00000168491	CCDC110	coiled-coil domain containing 110	-0.6	5.0E-01
NecD vs CTRL	TC1200012791.hg.1	ENSG00000161791	FMNL3	formin like 3	-0.6	4.3E-01
NecD vs CTRL	TC1700008452.hg.1	ENSG00000153982	GDPD1	glycerophosphodiester phosphodiesterase domain containi	-0.6	2.0E-01
NecD vs CTRL	TC0200007028.hg.1	ENSG00000157833	GAREM2	GRB2 associated regulator of MAPK1 subtype 2	-0.6	6.2E-01

NecD vs CTRL	TC1700012458.hg.1	ENSG00000154240	CEP112	centrosomal protein 112	-0.6	6.8E-01
NecD vs CTRL	TC2000008678.hg.1	ENSG00000101439	CST3	cystatin C	-0.6	6.3E-01
NecD vs CTRL	TC0700013367.hg.1	ENSG00000197123	ZNF679	zinc finger protein 679	-0.6	6.0E-01
NecD vs CTRL	TC1100013040.hg.1	ENSG00000149809	TM7SF2	transmembrane 7 superfamily member 2	-0.6	4.3E-01
NecD vs CTRL	TC2200007672.hg.1	ENSG00000075240	GRAMD4	GRAM domain containing 4	-0.6	7.0E-01
NecD vs CTRL	TC0900009773.hg.1	ENSG00000184434	LRRC19	leucine rich repeat containing 19	-0.6	2.6E-01
NecD vs CTRL	TC1700006839.hg.1	ENSG00000065320	NTN1	netrin 1	-0.6	6.1E-01
NecD vs CTRL	TC0500007292.hg.1	ENSG00000177453	NIM1K	NIM1 serine/threonine protein kinase	-0.6	4.3E-01
NecD vs CTRL	TC1300009249.hg.1	ENSG00000118922	KLF12	KLF transcription factor 12	-0.6	3.9E-01
NecD vs CTRL	TC0500010115.hg.1	ENSG00000169862	CTNND2	catenin delta 2	-0.6	5.0E-01
NecD vs CTRL	TC1400008714.hg.1	ENSG00000092096	SLC22A17	solute carrier family 22 member 17	-0.6	4.1E-01
NecD vs CTRL	TC1700008844.hg.1	ENSG00000141540	TTYH2	tweety family member 2	-0.6	5.4E-01
NecD vs CTRL	TC0300007435.hg.1	ENSG00000088538	DOCK3	dedicator of cytokinesis 3	-0.6	5.0E-01
NecD vs CTRL	TC0100012490.hg.1	ENSG00000228594	FNDC10	fibronectin type III domain containing 10	-0.6	5.3E-01
NecD vs CTRL	TC0X00010512.hg.1	ENSG00000101938	CHRDL1	chordin like 1	-0.6	5.7E-01
NecD vs CTRL	TC1300010006.hg.1	ENSG00000126217	MCF2L	MCF.2 cell line derived transforming sequence like	-0.6	6.4E-01
NecD vs CTRL	TC1200007146.hg.1	ENSG00000211455	STK38L	serine/threonine kinase 38 like	-0.6	5.1E-01
NecD vs CTRL	TC1800007440.hg.1	ENSG00000074657	ZNF532	zinc finger protein 532	-0.6	2.4E-01
NecD vs CTRL	TC0100006499.hg.1	ENSG00000169972	PUSL1	pseudouridine synthase like 1	-0.6	4.9E-01
NecD vs CTRL	TC1900010782.hg.1	ENSG00000105409	ATP1A3	ATPase Na+/K+ transporting subunit alpha 3	-0.6	3.7E-01
NecD vs CTRL	TC0700008063.hg.1	ENSG00000170092	SPDYE5	speedy/RINGO cell cycle regulator family member E5	-0.6	5.9E-01
NecD vs CTRL	TC1200010615.hg.1	ENSG00000139636	LMBR1L	limb development membrane protein 1 like	-0.6	8.8E-01
NecD vs CTRL	TC1200012617.hg.1	ENSG00000139132	FGD4	FYVE, RhoGEF and PH domain containing 4	-0.6	8.8E-01
NecD vs CTRL	TC0100011245.hg.1	ENSG00000163485	ADORA1	adenosine A1 receptor	-0.6	3.7E-01
NecD vs CTRL	TC0700013343.hg.1	ENSG00000180233	ZNRF2	zinc and ring finger 2	-0.6	5.1E-01
NecD vs CTRL	TC1600008021.hg.1	ENSG00000102996	MMP15	matrix metallopeptidase 15	-0.6	5.4E-01
NecD vs CTRL	TC2000009250.hg.1	ENSG00000100979	PLTP	phospholipid transfer protein	-0.6	7.8E-01
NecD vs CTRL	TC0100008697.hg.1	ENSG00000116761	CTH	cystathionine gamma-lyase	-0.6	5.7E-01
NecD vs CTRL	TC0600007038.hg.1	ENSG00000008083	JARID2	jumonji and AT-rich interaction domain containing 2	-0.6	4.1E-01
NecD vs CTRL	TC1600009651.hg.1	ENSG00000180269	GPR139	G protein-coupled receptor 139	-0.6	5.6E-01
NecD vs CTRL	TC0700012696.hg.1	ENSG00000105875	WDR91	WD repeat domain 91	-0.6	2.1E-01
NecD vs CTRL	TC1700008868.hg.1	ENSG00000109066	SLC38A12	solute carrier family 38 member 12	-0.6	6.8E-01
NecD vs CTRL	TC2000007973.hg.1	ENSG00000179242	CDH4	cadherin 4	-0.6	3.4E-01
NecD vs CTRL	TC1900008936.hg.1	ENSG00000179709	NLRP8	NLR family pyrin domain containing 8	-0.6	5.2E-01
NecD vs CTRL	TC0200016496.hg.1	ENSG00000168763	CNNM3	cyclin and CBS domain divalent metal cation transport med	-0.6	7.1E-01
NecD vs CTRL	TC0X00009890.hg.1	ENSG00000126970	ZC4H2	zinc finger C4H2-type containing	-0.6	5.6E-01
NecD vs CTRL	TC1800006650.hg.1	ENSG00000168461	RAB31	RAB31, member RAS oncogene family	-0.6	4.2E-02

NecD vs CTRL	TC0600009127.hg.1	ENSG00000123505	AMD1	adenosylmethionine decarboxylase 1	-0.6	2.0E-01
NecD vs CTRL	TC1600006965.hg.1	ENSG00000237515	SHISA9	shisa family member 9	-0.6	4.4E-01
NecD vs CTRL	TC2000008023.hg.1	ENSG00000101187	SLCO4A1	solute carrier organic anion transporter family member 4A1	-0.6	7.9E-01
NecD vs CTRL	TC1400009123.hg.1	ENSG00000100485	SOS2	SOS Ras/Rho guanine nucleotide exchange factor 2	-0.6	6.9E-01
NecD vs CTRL	TC1800007523.hg.1	ENSG00000081913	PHLPP1	PH domain and leucine rich repeat protein phosphatase 1	-0.6	3.0E-01
NecD vs CTRL	TC2000008110.hg.1	ENSG00000125510	OPRL1	opioid related nociceptin receptor 1	-0.6	4.3E-01
NecD vs CTRL	TC1800009203.hg.1	ENSG00000122490	SLC66A2	solute carrier family 66 member 2	-0.6	8.1E-01
NecD vs CTRL	TC2000006442.hg.1	ENSG00000125841	NRSN2	neurensin 2	-0.6	8.0E-01
NecD vs CTRL	TC2200009266.hg.1	ENSG00000100226	GTPBP1	GTP binding protein 1	-0.6	9.3E-01
NecD vs CTRL	TC1500007520.hg.1	ENSG00000138613	APH1B	aph-1B gamma-secretase subunit	-0.6	2.4E-01
NecD vs CTRL	TC1000012139.hg.1	ENSG00000175029	CTBP2	C-terminal binding protein 2	-0.6	6.3E-01
NecD vs CTRL	TC2100008285.hg.1	ENSG00000160200	CBS	cystathionine beta-synthase	-0.6	1.1E-01
NecD vs CTRL	TC0600010802.hg.1	ENSG00000197977	ELOVL2	ELOVL fatty acid elongase 2	-0.6	4.7E-02
NecD vs CTRL	TC0700013050.hg.1	ENSG00000055118	KCNH2	potassium voltage-gated channel subfamily H member 2	-0.6	4.9E-01
NecD vs CTRL	TC0800007774.hg.1	ENSG00000171316	CHD7	chromodomain helicase DNA binding protein 7	-0.6	6.4E-01
NecD vs CTRL	TC0900008314.hg.1	ENSG00000106701	FSD1L	fibronectin type III and SPRY domain containing 1 like	-0.6	5.1E-01
NecD vs CTRL	TC1000008005.hg.1	ENSG00000156026	MCU	mitochondrial calcium uniporter	-0.6	8.8E-01
NecD vs CTRL	TC1700012457.hg.1	ENSG00000168646	AXIN2	axin 2	-0.6	5.5E-01
NecD vs CTRL	TC1400010012.hg.1	ENSG00000100600	LGMN	legumain	-0.6	8.5E-01
NecD vs CTRL	TC0600012827.hg.1	ENSG00000112290	WASF1	WASP family member 1	-0.6	3.6E-01
NecD vs CTRL	TC1700012383.hg.1	ENSG00000126861	OMG	oligodendrocyte myelin glycoprotein	-0.6	6.5E-01
NecD vs CTRL	TC2200006517.hg.1	ENSG00000099954	CECR2	CECR2 histone acetyl-lysine reader	-0.6	5.9E-01
NecD vs CTRL	TC0100007716.hg.1	ENSG00000160094	ZNF362	zinc finger protein 362	-0.6	5.9E-01
NecD vs CTRL	TC1000006917.hg.1	ENSG00000165995	CACNB2	calcium voltage-gated channel auxiliary subunit beta 2	-0.6	3.2E-01
NecD vs CTRL	TC1200010185.hg.1	ENSG00000123104	ITPR2	inositol 1,4,5-trisphosphate receptor type 2	-0.6	4.8E-01
NecD vs CTRL	TC0100017947.hg.1	ENSG00000054277	OPN3	opsin 3	-0.6	3.1E-01
NecD vs CTRL	TC0400006540.hg.1	ENSG00000068078	FGFR3	fibroblast growth factor receptor 3	-0.6	3.6E-01
NecD vs CTRL	TC0800012309.hg.1	ENSG00000169085	VXN	vexin	-0.6	6.6E-01
NecD vs CTRL	TC0500010540.hg.1	ENSG00000113594	LIFR	LIF receptor subunit alpha	-0.6	5.8E-01
NecD vs CTRL	TC1900008445.hg.1	ENSG00000178150	ZNF114	zinc finger protein 114	-0.6	5.9E-01
NecD vs CTRL	TC0500013261.hg.1	ENSG00000164574	GALNT10	polypeptide N-acetylgalactosaminyltransferase 10	-0.6	4.4E-01
NecD vs CTRL	TC0X00006686.hg.1	ENSG00000126010	GRPR	gastrin releasing peptide receptor	-0.6	3.2E-01
NecD vs CTRL	TC0400011916.hg.1	ENSG00000189184	PCDH18	protocadherin 18	-0.6	1.7E-01
NecD vs CTRL	TC0500012057.hg.1	ENSG00000113583	C5orf15	chromosome 5 open reading frame 15	-0.6	9.2E-01
NecD vs CTRL	TC0600010383.hg.1	ENSG00000188996	HUS1B	HUS1 checkpoint clamp component B	-0.6	5.1E-01
NecD vs CTRL	TC0600011823.hg.1	ENSG00000124496	TRERF1	transcriptional regulating factor 1	-0.6	2.3E-01
NecD vs CTRL	TC1200009172.hg.1	ENSG00000276045	ORAI1	ORAI calcium release-activated calcium modulator 1	-0.6	8.2E-01

NecD vs CTRL	TC1900007783.hg.1	ENSG00000124302	CHST8	carbohydrate sulfotransferase 8	-0.6	5.6E-01
NecD vs CTRL	TC1000008502.hg.1	ENSG00000108239	TBC1D12	TBC1 domain family member 12	-0.6	6.0E-01
NecD vs CTRL	TC2000008242.hg.1	ENSG00000101236	RNF24	ring finger protein 24	-0.6	6.0E-01
NecD vs CTRL	TC1200007653.hg.1	ENSG00000123358	NR4A1	nuclear receptor subfamily 4 group A member 1	-0.6	5.4E-01
NecD vs CTRL	TC1900009137.hg.1	ENSG00000099625	CBARP	CACN subunit beta associated regulatory protein	-0.6	6.5E-01
NecD vs CTRL	TC0700012439.hg.1	ENSG00000008311	AASS	aminoadipate-semialdehyde synthase	-0.6	2.7E-01
NecD vs CTRL	TC1700012178.hg.1	ENSG00000179314	WSCD1	WSC domain containing 1	-0.6	8.9E-01
NecD vs CTRL	TC2200008409.hg.1	ENSG00000100319	ZMAT5	zinc finger matrin-type 5	-0.6	8.0E-01
NecD vs CTRL	TC1400010317.hg.1	ENSG00000166165	CKB	creatine kinase B	-0.6	7.0E-01
NecD vs CTRL	TC0200008236.hg.1	ENSG00000152284	TCF7L1	transcription factor 7 like 1	-0.6	3.2E-01
NecD vs CTRL	TC2200009345.hg.1	ENSG00000133466	C1QTNF6	C1q and TNF related 6	-0.6	8.2E-01
NecD vs CTRL	TC0200014017.hg.1	ENSG00000163064	EN1	engrailed homeobox 1	-0.6	6.1E-01
NecD vs CTRL	TC0600008447.hg.1	ENSG00000135298	ADGRB3	adhesion G protein-coupled receptor B3	-0.6	1.6E-01
NecD vs CTRL	TC0X00007655.hg.1	ENSG00000147100	SLC16A2	solute carrier family 16 member 2	-0.6	2.1E-01
NecD vs CTRL	TC1200010407.hg.1	ENSG00000139116	KIF21A	kinesin family member 21A	-0.6	1.5E-01
NecD vs CTRL	TC1100010639.hg.1	ENSG00000175274	TP53I11	tumor protein p53 inducible protein 11	-0.6	5.6E-01
NecD vs CTRL	TC1000009863.hg.1	ENSG00000065809	FAM107B	family with sequence similarity 107 member B	-0.6	3.0E-01
NecD vs CTRL	TC1500007833.hg.1	ENSG00000140464	PML	PML nuclear body scaffold	-0.6	9.2E-01
NecD vs CTRL	TC0800010163.hg.1	ENSG00000077782	FGFR1	fibroblast growth factor receptor 1	-0.6	5.4E-01
NecD vs CTRL	TC0100011873.hg.1	ENSG00000168159	RNF187	ring finger protein 187	-0.6	3.1E-01
NecD vs CTRL	TC0300007055.hg.1	ENSG00000144677	CTDSPL	CTD small phosphatase like	-0.6	1.2E-01
NecD vs CTRL	TC0600014348.hg.1	ENSG00000135540	NHSL1	NHS like 1	-0.6	2.3E-01
NecD vs CTRL	TC1200010857.hg.1	ENSG00000111752	PHC1	polyhomeotic homolog 1	-0.6	1.8E-01
NecD vs CTRL	TC0100008417.hg.1	ENSG00000169174	PCSK9	proprotein convertase subtilisin/kexin type 9	-0.6	3.0E-01
NecD vs CTRL	TC0800008845.hg.1	ENSG00000136997	MYC	MYC proto-oncogene, bHLH transcription factor	-0.6	6.4E-01
NecD vs CTRL	TC0800008299.hg.1	ENSG00000169439	SDC2	syndecan 2	-0.6	3.2E-01
NecD vs CTRL	TC1100008518.hg.1	ENSG00000078124	ACER3	alkaline ceramidase 3	-0.6	4.3E-01
NecD vs CTRL	TC2200008676.hg.1	ENSG00000100146	SOX10	SRY-box transcription factor 10	-0.6	3.9E-01
NecD vs CTRL	TC0100018461.hg.1	ENSG00000162641	AKNAD1	AKNA domain containing 1	-0.6	5.4E-01
NecD vs CTRL	TC0700010556.hg.1	ENSG00000105991	HOXA1	homeobox A1	-0.6	3.0E-01
NecD vs CTRL	TC1200012744.hg.1	ENSG00000159403	C1R	complement C1r	-0.6	7.2E-01
NecD vs CTRL	TC1400007259.hg.1	ENSG00000139946	PELI2	pellino E3 ubiquitin protein ligase family member 2	-0.6	4.6E-01
NecD vs CTRL	TC0400009892.hg.1	ENSG00000072832	CRMP1	collapsin response mediator protein 1	-0.6	6.2E-02
NecD vs CTRL	TC0100012242.hg.1	ENSG00000203666	DRC8	dynein regulatory complex subunit 8	-0.6	3.0E-01
NecD vs CTRL	TC1700009219.hg.1	ENSG00000169750	RAC3	Rac family small GTPase 3	-0.6	6.5E-01
NecD vs CTRL	TC1900007366.hg.1	ENSG00000254858	MPV17L2	MPV17 mitochondrial inner membrane protein like 2	-0.6	8.0E-01
NecD vs CTRL	TC2200007505.hg.1	ENSG00000100167	SEPTIN3	septin 3	-0.6	1.7E-01

NecD vs CTRL	TC0400011359.hg.1	ENSG00000182168	UNC5C	unc-5 netrin receptor C	-0.6	5.9E-01
NecD vs CTRL	TC0600012863.hg.1	ENSG00000009413	REV3L	REV3 like, DNA directed polymerase zeta catalytic subunit	-0.6	3.5E-01
NecD vs CTRL	TC0800007801.hg.1	ENSG00000185942	NKAIN3	sodium/potassium transporting ATPase interacting 3	-0.6	8.2E-01
NecD vs CTRL	TC0100006620.hg.1	ENSG00000078900	TP73	tumor protein p73	-0.6	6.4E-01
NecD vs CTRL	TC0500007586.hg.1	ENSG00000186479	RGS7BP	regulator of G protein signaling 7 binding protein	-0.6	4.9E-01
NecD vs CTRL	TC0900011501.hg.1	ENSG00000148200	NR6A1	nuclear receptor subfamily 6 group A member 1	-0.6	8.3E-01
NecD vs CTRL	TC1100009618.hg.1	ENSG00000149328	GLB1L2	galactosidase beta 1 like 2	-0.6	3.3E-01
NecD vs CTRL	TC2000009887.hg.1	ENSG00000182621	PLCB1	phospholipase C beta 1	-0.6	1.7E-01
NecD vs CTRL	TC0300006477.hg.1	ENSG00000150995	ITPR1	inositol 1,4,5-trisphosphate receptor type 1	-0.6	3.6E-01
NecD vs CTRL	TC0900009424.hg.1	ENSG00000107249	GLIS3	GLIS family zinc finger 3	-0.6	3.6E-01
NecD vs CTRL	TC0400009431.hg.1	ENSG00000218336	TENM3	teneurin transmembrane protein 3	-0.6	3.3E-01
NecD vs CTRL	TC0500007154.hg.1	ENSG00000079215	SLC1A3	solute carrier family 1 member 3	-0.6	6.4E-01
NecD vs CTRL	TC1100010726.hg.1	ENSG00000165912	PACSIN3	protein kinase C and casein kinase substrate in neurons 3	-0.6	6.6E-01
NecD vs CTRL	TC1400006913.hg.1	ENSG00000100916	BRMS1L	BRMS1 like transcriptional repressor	-0.6	1.6E-01
NecD vs CTRL	TC0900008425.hg.1	ENSG00000173258	ZNF483	zinc finger protein 483	-0.6	2.7E-01
NecD vs CTRL	TC0600014031.hg.1	ENSG00000198719	DLL1	delta like canonical Notch ligand 1	-0.6	7.0E-01
NecD vs CTRL	TC1500008341.hg.1	ENSG00000196547	MAN2A2	mannosidase alpha class 2A member 2	-0.6	3.5E-01
NecD vs CTRL	TC0900007994.hg.1	ENSG00000197724	PHF2	PHD finger protein 2	-0.6	6.3E-01
NecD vs CTRL	TC0X00010643.hg.1	ENSG00000125354	SEPTIN6	septin 6	-0.6	7.3E-01
NecD vs CTRL	TC0100016664.hg.1	ENSG00000198756	COLGALT2	collagen beta(1-O)galactosyltransferase 2	-0.6	5.0E-01
NecD vs CTRL	TC0400007232.hg.1	ENSG00000154274	PGCKA1	PDCD10 and GCKIII kinases associated 1	-0.6	3.8E-01
NecD vs CTRL	TC1200007641.hg.1	ENSG00000196876	SCN8A	sodium voltage-gated channel alpha subunit 8	-0.6	2.5E-01
NecD vs CTRL	TC0100015401.hg.1	ENSG00000143061	IGSF3	immunoglobulin superfamily member 3	-0.6	5.3E-01
NecD vs CTRL	TC1900008560.hg.1	ENSG00000104960	PTOV1	PTOV1 extended AT-hook containing adaptor protein	-0.6	7.0E-01
NecD vs CTRL	TC0400008237.hg.1	ENSG00000138823	MTTP	microsomal triglyceride transfer protein	-0.6	8.5E-01
NecD vs CTRL	TC1500007822.hg.1	ENSG00000103855	CD276	CD276 molecule	-0.6	9.8E-01
NecD vs CTRL	TC1700012215.hg.1	ENSG00000141068	KSR1	kinase suppressor of ras 1	-0.6	2.2E-01
NecD vs CTRL	TC1500008796.hg.1	ENSG00000128731	HERC2	HECT and RLD domain containing E3 ubiquitin protein ligase	-0.6	5.0E-01
NecD vs CTRL	TC1200010626.hg.1	ENSG00000186897	C1QL4	complement C1q like 4	-0.6	3.7E-01
NecD vs CTRL	TC2200008346.hg.1	ENSG00000169184	MN1	MN1 proto-oncogene, transcriptional regulator	-0.6	1.2E-01
NecD vs CTRL	TC1100006455.hg.1	ENSG00000182272	B4GALNT4	beta-1,4-N-acetyl-galactosaminyltransferase 4	-0.6	3.1E-01
NecD vs CTRL	TC0100008978.hg.1	ENSG00000197147	LRRC8B	leucine rich repeat containing 8 VRAC subunit B	-0.6	2.2E-01
NecD vs CTRL	TC0300012109.hg.1	ENSG00000144847	IGSF11	immunoglobulin superfamily member 11	-0.6	2.0E-01
NecD vs CTRL	TC0100008602.hg.1	ENSG00000158966	CACHD1	cache domain containing 1	-0.6	3.1E-01
NecD vs CTRL	TC0100015244.hg.1	ENSG00000177301	KCNA2	potassium voltage-gated channel subfamily A member 2	-0.6	5.0E-01
NecD vs CTRL	TC1000010362.hg.1	ENSG00000198105	ZNF248	zinc finger protein 248	-0.6	2.6E-01
NecD vs CTRL	TC1400007430.hg.1	ENSG00000054654	SYNE2	spectrin repeat containing nuclear envelope protein 2	-0.6	3.4E-01

NecD vs CTRL	TC1000009999.hg.1	ENSG00000180592	SKIDA1	SKI/DACH domain containing 1	-0.6	4.1E-01
NecD vs CTRL	TC1300006861.hg.1	ENSG00000172915	NBEA	neurobeachin	-0.6	5.9E-01
NecD vs CTRL	TC1700007910.hg.1	ENSG00000108797	CNTNAP1	contactin associated protein 1	-0.6	5.7E-01
NecD vs CTRL	TC0600012495.hg.1	ENSG00000135346	CGA	glycoprotein hormones, alpha polypeptide	-0.6	3.1E-01
NecD vs CTRL	TC0200015893.hg.1	ENSG00000135905	DOCK10	dedicator of cytokinesis 10	-0.6	5.9E-01
NecD vs CTRL	TC1600009322.hg.1	ENSG00000153048	CARHSP1	calcium regulated heat stable protein 1	-0.6	9.0E-01
NecD vs CTRL	TC2000008587.hg.1	ENSG00000188559	RALGAPA2	Ral GTPase activating protein catalytic subunit alpha 2	-0.6	5.3E-01
NecD vs CTRL	TC1100010832.hg.1	ENSG00000187612	OR5W2	olfactory receptor family 5 subfamily W member 2	-0.6	1.7E-01
NecD vs CTRL	TC1200007157.hg.1	ENSG00000174236	REP15	RAB15 effector protein	-0.6	5.2E-01
NecD vs CTRL	TC0600014257.hg.1	ENSG00000204525	HLA-C	major histocompatibility complex, class I, C	-0.6	5.8E-01
NecD vs CTRL	TC0800011305.hg.1	ENSG00000104490	NCALD	neurocalcin delta	-0.6	5.9E-01
NecD vs CTRL	TC1000009276.hg.1	ENSG00000150760	DOCK1	dedicator of cytokinesis 1	-0.6	6.3E-01
NecD vs CTRL	TC0200007908.hg.1	ENSG00000169604	ANTXR1	ANTXR cell adhesion molecule 1	-0.6	5.6E-02
NecD vs CTRL	TC1100008761.hg.1	ENSG00000165323	FAT3	FAT atypical cadherin 3	-0.6	6.6E-01
NecD vs CTRL	TC1100010718.hg.1	ENSG00000134569	LRP4	LDL receptor related protein 4	-0.6	4.9E-01
NecD vs CTRL	TC1100007110.hg.1	ENSG00000176971	FIBIN	fin bud initiation factor homolog	-0.6	1.0E-01
NecD vs CTRL	TC1100009703.hg.1	ENSG00000177542	SLC25A22	solute carrier family 25 member 22	-0.6	8.8E-01
NecD vs CTRL	TC1200007594.hg.1	ENSG00000110881	ASIC1	acid sensing ion channel subunit 1	-0.6	3.5E-01
NecD vs CTRL	TC1700009333.hg.1	ENSG00000167693	NXN	nucleoredoxin	-0.6	5.0E-01
NecD vs CTRL	TC0100006486.hg.1	ENSG00000188157	AGRN	agrin	-0.6	8.2E-01
NecD vs CTRL	TC1900011652.hg.1	ENSG00000198816	ZNF358	zinc finger protein 358	-0.6	5.0E-01
NecD vs CTRL	TC1100007521.hg.1	ENSG00000237388	OR4A47	olfactory receptor family 4 subfamily A member 47	-0.6	3.0E-01
NecD vs CTRL	TC1700012268.hg.1	ENSG00000120088	CRHR1	corticotropin releasing hormone receptor 1	-0.6	1.3E-01
NecD vs CTRL	TC1100009982.hg.1	ENSG00000166341	DCHS1	dachsous cadherin-related 1	-0.6	5.7E-01
NecD vs CTRL	TC2000008198.hg.1	ENSG00000088882	CPXM1	carboxypeptidase X, M14 family member 1	-0.6	3.5E-01
NecD vs CTRL	TC0200007768.hg.1	ENSG00000115507	OTX1	orthodenticle homeobox 1	-0.6	9.2E-01
NecD vs CTRL	TC1900006537.hg.1	ENSG00000115255	REEP6	receptor accessory protein 6	-0.6	2.6E-01
NecD vs CTRL	TC0500010085.hg.1	ENSG00000164237	CMBL	carboxymethylenebutenolidase homolog	-0.6	3.5E-01
NecD vs CTRL	TC1600009952.hg.1	ENSG00000090238	YPEL3	yippee like 3	-0.6	8.2E-01
NecD vs CTRL	TC1100010187.hg.1	ENSG00000110680	CALCA	calcitonin related polypeptide alpha	-0.6	4.4E-01
NecD vs CTRL	TC0600011536.hg.1	ENSG00000231925	TAPBP	TAP binding protein	-0.6	9.4E-01
NecD vs CTRL	TC2000006676.hg.1	ENSG00000125869	LAMP5	lysosomal associated membrane protein family member 5	-0.6	5.5E-01
NecD vs CTRL	TC1100011917.hg.1	ENSG00000233802	TRIM49D2	tripartite motif containing 49D2	-0.6	1.7E-01
NecD vs CTRL	TC0100015771.hg.1	ENSG00000143434	SEMA6C	semaphorin 6C	-0.6	5.0E-01
NecD vs CTRL	TC1100011754.hg.1	ENSG00000149256	TENM4	teneurin transmembrane protein 4	-0.6	3.5E-01
NecD vs CTRL	TC1500010134.hg.1	ENSG00000136425	CIB2	calcium and integrin binding family member 2	-0.6	4.4E-01
NecD vs CTRL	TC1700007997.hg.1	ENSG00000030582	GRN	granulin precursor	-0.6	9.6E-01

NecD vs CTRL	TC0100006781.hg.1	ENSG00000171612	SLC25A33	solute carrier family 25 member 33	-0.6	3.1E-01
NecD vs CTRL	TC1700011121.hg.1	ENSG00000141232	TOB1	transducer of ERBB2, 1	-0.6	1.7E-01
NecD vs CTRL	TC0800007995.hg.1	ENSG00000121005	CRISPLD1	cysteine rich secretory protein LCCL domain containing 1	-0.6	2.4E-01
NecD vs CTRL	TC2200006935.hg.1	ENSG00000100077	GRK3	G protein-coupled receptor kinase 3	-0.6	5.0E-01
NecD vs CTRL	TC0100009142.hg.1	ENSG00000117569	PTBP2	polypyrimidine tract binding protein 2	-0.6	2.4E-01
NecD vs CTRL	TC0900008628.hg.1	ENSG00000119397	CNTRL	centriolin	-0.6	4.4E-01
NecD vs CTRL	TC0700011924.hg.1	ENSG00000166448	TMEM130	transmembrane protein 130	-0.6	2.8E-01
NecD vs CTRL	TC0200006799.hg.1	ENSG00000134323	MYCN	MYCN proto-oncogene, bHLH transcription factor	-0.6	5.3E-01
NecD vs CTRL	TC0200015764.hg.1	ENSG00000115649	CNPPD1	cyclin Pas1/PHO80 domain containing 1	-0.6	5.3E-01
NecD vs CTRL	TC1900011947.hg.1	ENSG00000128011	LRFN1	leucine rich repeat and fibronectin type III domain containin	-0.6	5.7E-01
NecD vs CTRL	TC0200015071.hg.1	ENSG00000196659	IFT70B	intraflagellar transport 70B	-0.6	2.9E-01
NecD vs CTRL	TC0900009145.hg.1	ENSG00000130558	OLFM1	olfactomedin 1	-0.6	2.8E-01
NecD vs CTRL	TC1600009580.hg.1	ENSG00000103489	XYLT1	xylosyltransferase 1	-0.6	6.0E-01
NecD vs CTRL	TC1200011574.hg.1	ENSG00000180263	FGD6	FYVE, RhoGEF and PH domain containing 6	-0.6	6.2E-01
NecD vs CTRL	TC1900007313.hg.1	ENSG00000053501	USE1	unconventional SNARE in the ER 1	-0.6	6.2E-01
NecD vs CTRL	TC0600014194.hg.1	ENSG00000146426	TIAM2	TIAM Rac1 associated GEF 2	-0.6	4.6E-01
NecD vs CTRL	TC2100007872.hg.1	ENSG00000171189	GRIK1	glutamate ionotropic receptor kainate type subunit 1	-0.6	5.4E-01
NecD vs CTRL	TC1500010854.hg.1	ENSG00000166073	GPR176	G protein-coupled receptor 176	-0.6	1.6E-01
NecD vs CTRL	TC0500013322.hg.1	ENSG00000249437	NAIP	NLR family apoptosis inhibitory protein	-0.6	2.5E-01
NecD vs CTRL	TC1200008650.hg.1	ENSG00000139352	ASCL1	achaete-scute family bHLH transcription factor 1	-0.6	2.1E-01
NecD vs CTRL	TC1600006445.hg.1	ENSG00000188536	HBA2	hemoglobin subunit alpha 2	-0.6	1.7E-01
NecD vs CTRL	TC0100013578.hg.1	ENSG00000121753	ADGRB2	adhesion G protein-coupled receptor B2	-0.6	3.1E-01
NecD vs CTRL	TC1100009901.hg.1	ENSG00000278870	OR51G1	olfactory receptor family 51 subfamily G member 1	-0.6	5.0E-01
NecD vs CTRL	TC1800008943.hg.1	ENSG00000071991	CDH19	cadherin 19	-0.6	3.0E-01
NecD vs CTRL	TC2000008217.hg.1	ENSG00000088836	SLC4A11	solute carrier family 4 member 11	-0.6	2.1E-01
NecD vs CTRL	TC0400006491.hg.1	ENSG00000127415	IDUA	alpha-L-iduronidase	-0.6	8.2E-01
NecD vs CTRL	TC0X00008759.hg.1	ENSG00000147383	NSDHL	NAD(P) dependent 3-beta-hydroxysteroid dehydrogenase N	-0.6	1.1E-01
NecD vs CTRL	TC1200007731.hg.1	ENSG00000123364	HOXC13	homeobox C13	-0.6	4.9E-01
NecD vs CTRL	TC0200016222.hg.1	ENSG00000144485	HES6	hes family bHLH transcription factor 6	-0.6	3.0E-01
NecD vs CTRL	TC0700012148.hg.1	ENSG00000135250	SRPK2	SRSF protein kinase 2	-0.6	8.0E-01
NecD vs CTRL	TC1900007012.hg.1	ENSG00000130164	LDLR	low density lipoprotein receptor	-0.6	7.0E-01
NecD vs CTRL	TC0300013904.hg.1	ENSG00000177694	NAALADL2	N-acetylated alpha-linked acidic dipeptidase like 2	-0.6	3.2E-01
NecD vs CTRL	TC0500012666.hg.1	ENSG00000118322	ATP10B	ATPase phospholipid transporting 10B (putative)	-0.6	3.0E-01
NecD vs CTRL	TC0500010043.hg.1	ENSG00000112902	SEMA5A	semaphorin 5A	-0.7	7.7E-02
NecD vs CTRL	TC0400008725.hg.1	ENSG00000138650	PCDH10	protocadherin 10	-0.7	1.7E-01
NecD vs CTRL	TC0700010603.hg.1	ENSG00000255690	TRIL	TLR4 interactor with leucine rich repeats	-0.7	3.0E-01
NecD vs CTRL	TC2200008103.hg.1	ENSG00000100027	YPEL1	yippee like 1	-0.7	3.7E-01

NecD vs CTRL	TC2200009142.hg.1	ENSG00000100427	MLC1	modulator of VRAC current 1	-0.7	4.6E-01
NecD vs CTRL	TC0X00011238.hg.1	ENSG00000155962	CLIC2	chloride intracellular channel 2	-0.7	3.8E-01
NecD vs CTRL	TC1700011956.hg.1	ENSG00000167291	TBC1D16	TBC1 domain family member 16	-0.7	4.7E-01
NecD vs CTRL	TC1100008523.hg.1	ENSG00000149260	CAPN5	calpain 5	-0.7	9.1E-01
NecD vs CTRL	TC0400008119.hg.1	ENSG00000180346	TIGD2	tigger transposable element derived 2	-0.7	3.0E-01
NecD vs CTRL	TC0900008504.hg.1	ENSG00000196739	COL27A1	collagen type XXVII alpha 1 chain	-0.7	6.2E-01
NecD vs CTRL	TC2200007150.hg.1	ENSG00000100234	TIMP3	TIMP metallopeptidase inhibitor 3	-0.7	5.0E-01
NecD vs CTRL	TC0800009429.hg.1	ENSG00000164825	DEFB1	defensin beta 1	-0.7	3.5E-01
NecD vs CTRL	TC1700006592.hg.1	ENSG00000177602	HASPIN	histone H3 associated protein kinase	-0.7	2.2E-01
NecD vs CTRL	TC0100018302.hg.1	ENSG00000243364	EFNA4	ephrin A4	-0.7	9.1E-01
NecD vs CTRL	TC0300006465.hg.1	ENSG00000175928	LRRN1	leucine rich repeat neuronal 1	-0.7	4.7E-02
NecD vs CTRL	TC1100011543.hg.1	ENSG00000149357	LAMTOR1	late endosomal/lysosomal adaptor, MAPK and MTOR activat	-0.7	5.9E-01
NecD vs CTRL	TC1300008609.hg.1	ENSG00000133083	DCLK1	doublecortin like kinase 1	-0.7	3.6E-01
NecD vs CTRL	TC0200010165.hg.1	ENSG00000150722	PPP1R1C	protein phosphatase 1 regulatory inhibitor subunit 1C	-0.7	3.5E-01
NecD vs CTRL	TC0500011528.hg.1	ENSG00000145721	LIX1	limb and CNS expressed 1	-0.7	1.1E-01
NecD vs CTRL	TC0300010862.hg.1	ENSG00000144647	POMGNT2	protein O-linked mannose N-acetylglucosaminyltransferase	-0.7	8.0E-01
NecD vs CTRL	TC0500013245.hg.1	ENSG00000177839	PCDHB9	protocadherin beta 9	-0.7	4.2E-02
NecD vs CTRL	TC1600006513.hg.1	ENSG00000005513	SOX8	SRY-box transcription factor 8	-0.7	5.6E-01
NecD vs CTRL	TC0400009223.hg.1	ENSG00000109472	CPE	carboxypeptidase E	-0.7	6.5E-02
NecD vs CTRL	TC2200009314.hg.1	ENSG00000040608	RTN4R	reticulon 4 receptor	-0.7	3.5E-01
NecD vs CTRL	TC0100017029.hg.1	ENSG00000133056	PIK3C2B	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	-0.7	3.5E-01
NecD vs CTRL	TC0900010975.hg.1	ENSG00000136928	GABBR2	gamma-aminobutyric acid type B receptor subunit 2	-0.7	1.3E-01
NecD vs CTRL	TC1000007895.hg.1	ENSG00000099282	TSPAN15	tetraspanin 15	-0.7	4.9E-01
NecD vs CTRL	TC1100008886.hg.1	ENSG00000165895	ARHGAP42	Rho GTPase activating protein 42	-0.7	5.5E-02
NecD vs CTRL	TC1500007640.hg.1	ENSG00000103599	IQCH	IQ motif containing H	-0.7	2.6E-01
NecD vs CTRL	TC1200009192.hg.1	ENSG00000110987	BCL7A	BAF chromatin remodeling complex subunit BCL7A	-0.7	3.1E-01
NecD vs CTRL	TC1700007360.hg.1	ENSG00000109084	TMEM97	transmembrane protein 97	-0.7	8.1E-01
NecD vs CTRL	TC0200009994.hg.1	ENSG00000144354	CDCA7	cell division cycle associated 7	-0.7	3.5E-01
NecD vs CTRL	TC0500008055.hg.1	ENSG00000164199	ADGRV1	adhesion G protein-coupled receptor V1	-0.7	3.7E-01
NecD vs CTRL	TC0X00007119.hg.1	ENSG00000102221	JADE3	jade family PHD finger 3	-0.7	2.2E-01
NecD vs CTRL	TC1400009770.hg.1	ENSG00000177108	ZDHHC22	zDHHC palmitoyltransferase 22	-0.7	8.0E-01
NecD vs CTRL	TC1500010407.hg.1	ENSG00000166825	ANPEP	alanyl aminopeptidase, membrane	-0.7	9.5E-02
NecD vs CTRL	TC0200013298.hg.1	ENSG00000115525	ST3GAL5	ST3 beta-galactoside alpha-2,3-sialyltransferase 5	-0.7	1.9E-01
NecD vs CTRL	TC0300008853.hg.1	ENSG00000144868	TMEM108	transmembrane protein 108	-0.7	1.4E-01
NecD vs CTRL	TC0700010286.hg.1	ENSG00000146530	VWDE	von Willebrand factor D and EGF domains	-0.7	3.0E-01
NecD vs CTRL	TC1600006446.hg.1	ENSG00000206172	HBA1	hemoglobin subunit alpha 1	-0.7	2.9E-01
NecD vs CTRL	TC0500013243.hg.1	ENSG00000120322	PCDHB8	protocadherin beta 8	-0.7	3.6E-01

NecD vs CTRL	TC1000011026.hg.1	ENSG00000166348	USP54	ubiquitin specific peptidase 54	-0.7	3.6E-01
NecD vs CTRL	TC1100011602.hg.1	ENSG00000175567	UCP2	uncoupling protein 2	-0.7	1.6E-01
NecD vs CTRL	TC1900009754.hg.1	ENSG00000105612	DNASE2	deoxyribonuclease 2, lysosomal	-0.7	7.0E-01
NecD vs CTRL	TC2200007278.hg.1	ENSG00000100379	KCTD17	potassium channel tetramerization domain containing 17	-0.7	5.8E-01
NecD vs CTRL	TC1600007999.hg.1	ENSG00000006210	CX3CL1	C-X3-C motif chemokine ligand 1	-0.7	7.0E-01
NecD vs CTRL	TC1900009603.hg.1	ENSG00000105088	OLFM2	olfactomedin 2	-0.7	5.9E-01
NecD vs CTRL	TC1400009787.hg.1	ENSG00000100596	SPTLC2	serine palmitoyltransferase long chain base subunit 2	-0.7	2.4E-02
NecD vs CTRL	TC1800007220.hg.1	ENSG00000141622	ARK2C	arkadia (RNF111) C-terminal like ring finger ubiquitin ligase	-0.7	6.5E-01
NecD vs CTRL	TC0300008703.hg.1	ENSG00000114631	PODXL2	podocalyxin like 2	-0.7	1.6E-01
NecD vs CTRL	TC0900012155.hg.1	ENSG00000251349	SANTD3-TMEF	MSANTD3-TMEFF1 readthrough	-0.7	2.0E-01
NecD vs CTRL	TC0300014031.hg.1	ENSG00000091986	CCDC80	coiled-coil domain containing 80	-0.7	6.4E-01
NecD vs CTRL	TC1900007328.hg.1	ENSG00000130304	SLC27A1	solute carrier family 27 member 1	-0.7	3.2E-01
NecD vs CTRL	TC0900007877.hg.1	ENSG00000130222	GADD45G	growth arrest and DNA damage inducible gamma	-0.7	2.7E-01
NecD vs CTRL	TC1100012930.hg.1	ENSG00000109956	B3GAT1	beta-1,3-glucuronyltransferase 1	-0.7	5.7E-01
NecD vs CTRL	TC2200007620.hg.1	ENSG00000077942	FBLN1	fibulin 1	-0.7	6.0E-01
NecD vs CTRL	TC0300010203.hg.1	ENSG00000156959	LHFPL4	LHFPL tetraspan subfamily member 4	-0.7	3.0E-01
NecD vs CTRL	TC1700012296.hg.1	ENSG00000108946	PRKAR1A	protein kinase cAMP-dependent type I regulatory subunit alp	-0.7	7.6E-01
NecD vs CTRL	TC0800008955.hg.1	ENSG00000104415	CCN4	cellular communication network factor 4	-0.7	6.2E-01
NecD vs CTRL	TC0100008812.hg.1	ENSG00000122420	PTGFR	prostaglandin F receptor	-0.7	1.6E-01
NecD vs CTRL	TC0400007345.hg.1	ENSG00000064042	LIMCH1	LIM and calponin homology domains 1	-0.7	5.4E-01
NecD vs CTRL	TC0300009531.hg.1	ENSG00000169760	NLGN1	neuroligin 1	-0.7	1.9E-01
NecD vs CTRL	TC0300012233.hg.1	ENSG00000082781	ITGB5	integrin subunit beta 5	-0.7	2.1E-01
NecD vs CTRL	TC0100010259.hg.1	ENSG00000132703	APCS	amyloid P component, serum	-0.7	3.2E-01
NecD vs CTRL	TC1100012698.hg.1	ENSG00000165478	HEPACAM	hepatic and glial cell adhesion molecule	-0.7	1.6E-01
NecD vs CTRL	TC0900008694.hg.1	ENSG00000148204	CRB2	crumbs cell polarity complex component 2	-0.7	1.8E-01
NecD vs CTRL	TC1000010589.hg.1	ENSG00000165633	VSTM4	V-set and transmembrane domain containing 4	-0.7	3.0E-02
NecD vs CTRL	TC0300013886.hg.1	ENSG00000152977	ZIC1	Zic family zinc finger 1	-0.7	2.0E-01
NecD vs CTRL	TC1900008826.hg.1	ENSG00000105605	CACNG7	calcium voltage-gated channel auxiliary subunit gamma 7	-0.7	1.5E-01
NecD vs CTRL	TC2200007891.hg.1	ENSG00000183307	TMEM121B	transmembrane protein 121B	-0.7	1.7E-01
NecD vs CTRL	TC2200007953.hg.1	ENSG00000100033	PRODH	proline dehydrogenase 1	-0.7	1.0E-01
NecD vs CTRL	TC0400012796.hg.1	ENSG00000134853	PDGFRA	platelet derived growth factor receptor alpha	-0.7	4.2E-02
NecD vs CTRL	TC0200009936.hg.1	ENSG00000128683	GAD1	glutamate decarboxylase 1	-0.7	7.4E-02
NecD vs CTRL	TC0500009863.hg.1	ENSG00000153395	LPCAT1	lysophosphatidylcholine acyltransferase 1	-0.7	2.7E-01
NecD vs CTRL	TC0600006530.hg.1	ENSG00000137273	FOXF2	forkhead box F2	-0.7	3.4E-01
NecD vs CTRL	TC0X00009869.hg.1	ENSG00000131089	ARHGEF9	Cdc42 guanine nucleotide exchange factor 9	-0.7	9.1E-02
NecD vs CTRL	TC1500010233.hg.1	ENSG00000183496	MEX3B	mex-3 RNA binding family member B	-0.7	1.9E-01
NecD vs CTRL	TC1700012484.hg.1	ENSG00000183010	PYCR1	pyrroline-5-carboxylate reductase 1	-0.7	8.7E-01

NecD vs CTRL	TC1500007633.hg.1	ENSG00000166949	SMAD3	SMAD family member 3	-0.7	2.5E-01
NecD vs CTRL	TC0700010281.hg.1	ENSG00000005108	THSD7A	thrombospondin type 1 domain containing 7A	-0.7	4.6E-01
NecD vs CTRL	TC1200007204.hg.1	ENSG00000110900	TSPAN11	tetraspanin 11	-0.7	6.3E-01
NecD vs CTRL	TC1700012089.hg.1	ENSG00000169738	DCXR	dicarbonyl and L-xylulose reductase	-0.7	3.5E-01
NecD vs CTRL	TC0200009982.hg.1	ENSG00000091428	RAPGEF4	Rap guanine nucleotide exchange factor 4	-0.7	1.7E-01
NecD vs CTRL	TC1500009460.hg.1	ENSG00000047346	ATOSA	atos homolog A	-0.7	3.9E-01
NecD vs CTRL	TC0300007557.hg.1	ENSG00000180376	CCDC66	coiled-coil domain containing 66	-0.7	5.0E-01
NecD vs CTRL	TC0500013385.hg.1	ENSG00000169247	SH3TC2	SH3 domain and tetratricopeptide repeats 2	-0.7	1.8E-01
NecD vs CTRL	TC0X00007507.hg.1	ENSG00000090776	EFNB1	ephrin B1	-0.7	5.7E-01
NecD vs CTRL	TC1200007352.hg.1	ENSG00000188906	LRRK2	leucine rich repeat kinase 2	-0.7	1.9E-01
NecD vs CTRL	TC1400007478.hg.1	ENSG00000171723	GPHN	gephyrin	-0.7	9.5E-02
NecD vs CTRL	TC0600013852.hg.1	ENSG00000112539	C6orf118	chromosome 6 open reading frame 118	-0.7	3.4E-01
NecD vs CTRL	TC1100008673.hg.1	ENSG00000166575	TMEM135	transmembrane protein 135	-0.7	8.0E-01
NecD vs CTRL	TC1000012050.hg.1	ENSG00000066468	FGFR2	fibroblast growth factor receptor 2	-0.7	1.6E-01
NecD vs CTRL	TC1100011587.hg.1	ENSG00000054965	FAM168A	family with sequence similarity 168 member A	-0.7	4.4E-01
NecD vs CTRL	TC1200012775.hg.1	ENSG00000111728	ST8SIA1	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-0.7	1.7E-01
NecD vs CTRL	TC0400012917.hg.1	ENSG00000047365	ARAP2	ArfGAP with RhoGAP domain, ankyrin repeat and PH domain	-0.7	1.2E-01
NecD vs CTRL	TC1900009431.hg.1	ENSG00000125648	SLC25A23	solute carrier family 25 member 23	-0.7	6.6E-01
NecD vs CTRL	TC2200008932.hg.1	ENSG00000138944	SHISAL1	shisa like 1	-0.7	3.0E-01
NecD vs CTRL	TC0400012782.hg.1	ENSG00000109689	STIM2	stromal interaction molecule 2	-0.7	3.0E-01
NecD vs CTRL	TC0X00010532.hg.1	ENSG00000126016	AMOT	angiomotin	-0.7	1.6E-01
NecD vs CTRL	TC0100017145.hg.1	ENSG00000076356	PLXNA2	plexin A2	-0.7	4.7E-01
NecD vs CTRL	TC0600006918.hg.1	ENSG00000111846	GCNT2	glucosaminyl (N-acetyl) transferase 2 (I blood group)	-0.7	9.5E-02
NecD vs CTRL	TC2200007495.hg.1	ENSG00000198911	SREBF2	sterol regulatory element binding transcription factor 2	-0.7	5.4E-01
NecD vs CTRL	TC0500011418.hg.1	ENSG00000081189	MEF2C	myocyte enhancer factor 2C	-0.7	3.0E-01
NecD vs CTRL	TC1900010009.hg.1	ENSG00000130522	JUND	JunD proto-oncogene, AP-1 transcription factor subunit	-0.7	5.0E-01
NecD vs CTRL	TC1100007233.hg.1	ENSG00000110427	KIAA1549L	KIAA1549 like	-0.7	3.5E-01
NecD vs CTRL	TC1600007819.hg.1	ENSG00000140807	NKD1	NKD inhibitor of Wnt signaling pathway 1	-0.7	5.6E-01
NecD vs CTRL	TC0400012437.hg.1	ENSG00000164106	SCRG1	stimulator of chondrogenesis 1	-0.7	7.9E-02
NecD vs CTRL	TC0600012885.hg.1	ENSG00000112769	LAMA4	laminin subunit alpha 4	-0.7	7.3E-01
NecD vs CTRL	TC0100016051.hg.1	ENSG00000132704	FCRL2	Fc receptor like 2	-0.7	5.9E-01
NecD vs CTRL	TC1400008486.hg.1	ENSG00000182809	CRIP2	cysteine rich protein 2	-0.7	5.3E-01
NecD vs CTRL	TC0500007641.hg.1	ENSG00000145675	PIK3R1	phosphoinositide-3-kinase regulatory subunit 1	-0.7	5.5E-02
NecD vs CTRL	TC0100017043.hg.1	ENSG00000170382	LRRN2	leucine rich repeat neuronal 2	-0.7	2.8E-01
NecD vs CTRL	TC0100007188.hg.1	ENSG00000127472	PLA2G5	phospholipase A2 group V	-0.7	6.8E-01
NecD vs CTRL	TC0400012222.hg.1	ENSG00000145431	PDGFC	platelet derived growth factor C	-0.7	1.9E-01
NecD vs CTRL	TC0100011073.hg.1	ENSG00000134376	CRB1	crumbs cell polarity complex component 1	-0.7	2.6E-01

NecD vs CTRL	TC0500008470.hg.1	ENSG00000064692	SNCAIP	synuclein alpha interacting protein	-0.7	6.8E-02
NecD vs CTRL	TC0500013246.hg.1	ENSG00000120324	PCDHB10	protocadherin beta 10	-0.7	3.0E-01
NecD vs CTRL	TC1400009684.hg.1	ENSG00000119711	ALDH6A1	aldehyde dehydrogenase 6 family member A1	-0.7	5.4E-01
NecD vs CTRL	TC1400010730.hg.1	ENSG00000129521	EGLN3	egl-9 family hypoxia inducible factor 3	-0.7	5.5E-02
NecD vs CTRL	TC1900011209.hg.1	ENSG00000131409	LRRC4B	leucine rich repeat containing 4B	-0.7	3.9E-01
NecD vs CTRL	TC0800010558.hg.1	ENSG00000198846	TOX	thymocyte selection associated high mobility group box	-0.7	5.4E-01
NecD vs CTRL	TC0100007638.hg.1	ENSG00000168528	SERINC2	serine incorporator 2	-0.7	4.4E-01
NecD vs CTRL	TC1500007619.hg.1	ENSG00000137834	SMAD6	SMAD family member 6	-0.7	2.6E-01
NecD vs CTRL	TC1500010382.hg.1	ENSG00000140522	RLBP1	retinaldehyde binding protein 1	-0.7	2.6E-01
NecD vs CTRL	TC0400009110.hg.1	ENSG00000120251	GRIA2	glutamate ionotropic receptor AMPA type subunit 2	-0.7	9.5E-02
NecD vs CTRL	TC2200006617.hg.1	ENSG00000184058	TBX1	T-box transcription factor 1	-0.7	1.9E-01
NecD vs CTRL	TC0300014086.hg.1	ENSG00000127249	ATP13A4	ATPase 13A4	-0.7	1.6E-01
NecD vs CTRL	TC2000007545.hg.1	ENSG00000064655	EYA2	EYA transcriptional coactivator and phosphatase 2	-0.7	3.6E-01
NecD vs CTRL	TC0400012173.hg.1	ENSG00000145423	SFRP2	secreted frizzled related protein 2	-0.7	5.0E-01
NecD vs CTRL	TC1100012535.hg.1	ENSG00000110400	NECTIN1	nectin cell adhesion molecule 1	-0.7	5.4E-01
NecD vs CTRL	TC0400007799.hg.1	ENSG00000080493	SLC4A4	solute carrier family 4 member 4	-0.7	1.7E-01
NecD vs CTRL	TC0400012818.hg.1	ENSG00000138764	CCNG2	cyclin G2	-0.7	3.1E-01
NecD vs CTRL	TC0900008312.hg.1	ENSG00000070214	SLC44A1	solute carrier family 44 member 1	-0.7	1.3E-01
NecD vs CTRL	TC2100008462.hg.1	ENSG00000160285	LSS	lanosterol synthase	-0.7	3.5E-01
NecD vs CTRL	TC0300013022.hg.1	ENSG00000121871	SLITRK3	SLIT and NTRK like family member 3	-0.7	2.2E-01
NecD vs CTRL	TC0600009669.hg.1	ENSG00000112414	ADGRG6	adhesion G protein-coupled receptor G6	-0.7	2.0E-01
NecD vs CTRL	TC1700008421.hg.1	ENSG00000141194	OR4D1	olfactory receptor family 4 subfamily D member 1	-0.7	1.3E-01
NecD vs CTRL	TC1100011568.hg.1	ENSG00000137478	FCHSD2	FCH and double SH3 domains 2	-0.8	5.7E-02
NecD vs CTRL	TC0200012713.hg.1	ENSG00000119866	BCL11A	BCL11 transcription factor A	-0.8	9.7E-02
NecD vs CTRL	TC1800008418.hg.1	ENSG00000141441	GAREM1	GRB2 associated regulator of MAPK1 subtype 1	-0.8	1.5E-01
NecD vs CTRL	TC0500013231.hg.1	ENSG00000152705	CATSPER3	cation channel sperm associated 3	-0.8	1.6E-01
NecD vs CTRL	TC1700007425.hg.1	ENSG00000167543	TP53I13	tumor protein p53 inducible protein 13	-0.8	5.7E-01
NecD vs CTRL	TC2200006945.hg.1	ENSG00000100095	SEZ6L	seizure related 6 homolog like	-0.8	1.0E-01
NecD vs CTRL	TC0300010282.hg.1	ENSG00000157150	TIMP4	TIMP metallopeptidase inhibitor 4	-0.8	4.9E-01
NecD vs CTRL	TC0100012376.hg.1	ENSG00000171161	ZNF672	zinc finger protein 672	-0.8	4.1E-01
NecD vs CTRL	TC1300009012.hg.1	ENSG00000136114	THSD1	thrombospondin type 1 domain containing 1	-0.8	9.7E-02
NecD vs CTRL	TC1100007516.hg.1	ENSG00000172208	OR4X2	olfactory receptor family 4 subfamily X member 2	-0.8	7.4E-02
NecD vs CTRL	TC2200007976.hg.1	ENSG00000100075	SLC25A1	solute carrier family 25 member 1	-0.8	5.0E-01
NecD vs CTRL	TC1200012254.hg.1	ENSG00000139722	VPS37B	VPS37B subunit of ESCRT-I	-0.8	1.8E-01
NecD vs CTRL	TC1500010119.hg.1	ENSG00000169783	LINGO1	leucine rich repeat and Ig domain containing 1	-0.8	4.4E-01
NecD vs CTRL	TC0800012087.hg.1	ENSG00000284505	LYNX1-SLURP2	LYNX1-SLURP2 readthrough	-0.8	5.4E-01
NecD vs CTRL	TC0500012390.hg.1	ENSG00000176049	JAKMIP2	janus kinase and microtubule interacting protein 2	-0.8	2.8E-02

NecD vs CTRL	TC0800011634.hg.1	ENSG00000172164	SNTB1	syntrophin beta 1	-0.8	1.1E-01
NecD vs CTRL	TC1200008803.hg.1	ENSG00000110921	MVK	mevalonate kinase	-0.8	2.0E-01
NecD vs CTRL	TC0200009967.hg.1	ENSG00000144355	DLX1	distal-less homeobox 1	-0.8	3.1E-01
NecD vs CTRL	TC1900008061.hg.1	ENSG00000090932	DLL3	delta like canonical Notch ligand 3	-0.8	1.6E-01
NecD vs CTRL	TC0200008270.hg.1	ENSG00000168874	ATOH8	atonal bHLH transcription factor 8	-0.8	5.7E-02
NecD vs CTRL	TC0500008356.hg.1	ENSG00000080709	KCNN2	potassium calcium-activated channel subfamily N member	-0.8	3.7E-01
NecD vs CTRL	TC1800007320.hg.1	ENSG00000141639	MAPK4	mitogen-activated protein kinase 4	-0.8	2.0E-01
NecD vs CTRL	TC0600009059.hg.1	ENSG00000118689	FOXO3	forkhead box O3	-0.8	1.0E-01
NecD vs CTRL	TC1900007365.hg.1	ENSG00000105647	PIK3R2	phosphoinositide-3-kinase regulatory subunit 2	-0.8	3.0E-01
NecD vs CTRL	TC2000008031.hg.1	ENSG00000092758	COL9A3	collagen type IX alpha 3 chain	-0.8	7.0E-01
NecD vs CTRL	TC0900012154.hg.1	ENSG00000241697	TMEFF1	transmembrane protein with EGF like and two follistatin like	-0.8	2.1E-01
NecD vs CTRL	TC0100014040.hg.1	ENSG00000117461	PIK3R3	phosphoinositide-3-kinase regulatory subunit 3	-0.8	3.0E-02
NecD vs CTRL	TC0300010989.hg.1	ENSG00000114646	CSPG5	chondroitin sulfate proteoglycan 5	-0.8	6.3E-02
NecD vs CTRL	TC0300008991.hg.1	ENSG00000175093	SPSB4	splA/ryanodine receptor domain and SOCS box containing 4	-0.8	2.8E-02
NecD vs CTRL	TC0X00010849.hg.1	ENSG00000076716	GPC4	glypican 4	-0.8	1.0E-01
NecD vs CTRL	TC0200008099.hg.1	ENSG00000159399	HK2	hexokinase 2	-0.8	6.9E-01
NecD vs CTRL	TC1900006520.hg.1	ENSG00000099624	ATP5F1D	ATP synthase F1 subunit delta	-0.8	2.0E-01
NecD vs CTRL	TC0900008574.hg.1	ENSG00000119401	TRIM32	tripartite motif containing 32	-0.8	5.9E-01
NecD vs CTRL	TC0100010389.hg.1	ENSG00000132196	HSD17B7	hydroxysteroid 17-beta dehydrogenase 7	-0.8	5.8E-01
NecD vs CTRL	TC0900010570.hg.1	ENSG00000172159	FRMD3	FERM domain containing 3	-0.8	1.6E-01
NecD vs CTRL	TC1700008757.hg.1	ENSG00000108984	MAP2K6	mitogen-activated protein kinase kinase 6	-0.8	5.0E-01
NecD vs CTRL	TC0300008539.hg.1	ENSG00000163406	SLC15A2	solute carrier family 15 member 2	-0.8	5.8E-02
NecD vs CTRL	TC0200015601.hg.1	ENSG00000144445	KANSL1L	KAT8 regulatory NSL complex subunit 1 like	-0.8	1.5E-01
NecD vs CTRL	TC0300012384.hg.1	ENSG00000184897	H1-10	H1.10 linker histone	-0.8	3.6E-01
NecD vs CTRL	TC0100010121.hg.1	ENSG00000143630	HCN3	hyperpolarization activated cyclic nucleotide gated potassiu	-0.8	6.8E-02
NecD vs CTRL	TC0100009324.hg.1	ENSG00000162636	EEIG2	EEIG family member 2	-0.8	6.0E-02
NecD vs CTRL	TC1700012076.hg.1	ENSG00000141522	ARHGDIA	Rho GDP dissociation inhibitor alpha	-0.8	3.3E-02
NecD vs CTRL	TC0600007788.hg.1	ENSG00000146197	SCUBE3	signal peptide, CUB domain and EGF like domain containing	-0.8	1.9E-01
NecD vs CTRL	TC0900011850.hg.1	ENSG00000160326	SLC2A6	solute carrier family 2 member 6	-0.8	5.0E-01
NecD vs CTRL	TC1000012525.hg.1	ENSG00000176244	ACBD7	acyl-CoA binding domain containing 7	-0.8	1.4E-01
NecD vs CTRL	TC1200012327.hg.1	ENSG00000073060	SCARB1	scavenger receptor class B member 1	-0.8	4.2E-02
NecD vs CTRL	TC1600011560.hg.1	ENSG00000132613	MTSS2	MTSS I-BAR domain containing 2	-0.8	9.0E-02
NecD vs CTRL	TC0X00007559.hg.1	ENSG00000169562	GJB1	gap junction protein beta 1	-0.8	7.9E-02
NecD vs CTRL	TC0300011628.hg.1	ENSG00000169855	ROBO1	roundabout guidance receptor 1	-0.8	1.0E-01
NecD vs CTRL	TC0600010057.hg.1	ENSG00000120437	ACAT2	acetyl-CoA acetyltransferase 2	-0.8	6.4E-03
NecD vs CTRL	TC0700009770.hg.1	ENSG00000130226	DPP6	dipeptidyl peptidase like 6	-0.8	9.0E-02
NecD vs CTRL	TC1600007335.hg.1	ENSG00000188322	SBK1	SH3 domain binding kinase 1	-0.8	2.8E-01

NecD vs CTRL	TC0X00009268.hg.1	ENSG00000102230	PCYT1B	phosphate cytidylyltransferase 1B, choline	-0.8	2.3E-01
NecD vs CTRL	TC0300006791.hg.1	ENSG00000114166	KAT2B	lysine acetyltransferase 2B	-0.8	2.9E-03
NecD vs CTRL	TC0700010568.hg.1	ENSG00000106031	HOXA13	homeobox A13	-0.8	4.2E-02
NecD vs CTRL	TC1000010327.hg.1	ENSG00000177283	FZD8	frizzled class receptor 8	-0.8	4.5E-02
NecD vs CTRL	TC0700011977.hg.1	ENSG00000197093	GAL3ST4	galactose-3-O-sulfotransferase 4	-0.8	4.9E-01
NecD vs CTRL	TC1900009240.hg.1	ENSG00000176533	GNG7	G protein subunit gamma 7	-0.8	7.9E-01
NecD vs CTRL	TC1300006919.hg.1	ENSG00000150893	FREM2	FRAS1 related extracellular matrix 2	-0.8	2.2E-01
NecD vs CTRL	TC0200012809.hg.1	ENSG00000197329	PELI1	pellino E3 ubiquitin protein ligase 1	-0.8	1.2E-01
NecD vs CTRL	TC1500007814.hg.1	ENSG00000067141	NEO1	neogenin 1	-0.8	9.4E-03
NecD vs CTRL	TC1700012079.hg.1	ENSG00000185813	PCYT2	phosphate cytidylyltransferase 2, ethanolamine	-0.8	9.1E-02
NecD vs CTRL	TC0500011705.hg.1	ENSG00000134986	NREP	neuronal regeneration related protein	-0.8	7.9E-02
NecD vs CTRL	TC0600009362.hg.1	ENSG00000135547	HEY2	hes related family bHLH transcription factor with YRPW mot	-0.8	4.2E-02
NecD vs CTRL	TC1400008619.hg.1	ENSG00000165804	ZNF219	zinc finger protein 219	-0.8	3.4E-01
NecD vs CTRL	TC0500012498.hg.1	ENSG00000197043	ANXA6	annexin A6	-0.8	7.4E-01
NecD vs CTRL	TC1200010598.hg.1	ENSG00000172602	RND1	Rho family GTPase 1	-0.8	9.5E-02
NecD vs CTRL	TC1100012094.hg.1	ENSG00000082175	PGR	progesterone receptor	-0.8	2.8E-02
NecD vs CTRL	TC0600009772.hg.1	ENSG00000111961	SASH1	SAM and SH3 domain containing 1	-0.8	9.5E-02
NecD vs CTRL	TC0300013932.hg.1	ENSG00000196220	SRGAP3	SLIT-ROBO Rho GTPase activating protein 3	-0.8	7.9E-02
NecD vs CTRL	TC1000006802.hg.1	ENSG00000183049	CAMK1D	calcium/calmodulin dependent protein kinase ID	-0.8	3.4E-01
NecD vs CTRL	TC0400009765.hg.1	ENSG00000123933	MXD4	MAX dimerization protein 4	-0.8	2.7E-01
NecD vs CTRL	TC1600007988.hg.1	ENSG00000140848	CPNE2	copine 2	-0.8	4.7E-02
NecD vs CTRL	TC1900007766.hg.1	ENSG00000130881	LRP3	LDL receptor related protein 3	-0.8	1.6E-01
NecD vs CTRL	TC0300009282.hg.1	ENSG00000163659	TIPARP	TCDD inducible poly(ADP-ribose) polymerase	-0.8	1.2E-01
NecD vs CTRL	TC0700010604.hg.1	ENSG00000106066	CPVL	carboxypeptidase vitellogenic like	-0.8	5.9E-02
NecD vs CTRL	TC1800008349.hg.1	ENSG00000154080	CHST9	carbohydrate sulfotransferase 9	-0.8	1.5E-01
NecD vs CTRL	TC1200010130.hg.1	ENSG00000134532	SOX5	SRY-box transcription factor 5	-0.8	1.0E-01
NecD vs CTRL	TC0500011702.hg.1	ENSG00000164211	STARD4	StAR related lipid transfer domain containing 4	-0.8	2.1E-01
NecD vs CTRL	TC0400008183.hg.1	ENSG00000138696	BMPR1B	bone morphogenetic protein receptor type 1B	-0.8	5.4E-02
NecD vs CTRL	TC1000008881.hg.1	ENSG00000119950	MXI1	MAX interactor 1, dimerization protein	-0.8	8.0E-02
NecD vs CTRL	TC0200007399.hg.1	ENSG00000152527	PLEKHH2	pleckstrin homology, MyTH4 and FERM domain containing H	-0.8	8.6E-02
NecD vs CTRL	TC0500010635.hg.1	ENSG00000112972	HMGCS1	3-hydroxy-3-methylglutaryl-CoA synthase 1	-0.8	5.5E-04
NecD vs CTRL	TC0900009894.hg.1	ENSG00000164976	MYORG	myogenesis regulating glycosidase	-0.8	3.6E-01
NecD vs CTRL	TC1000008271.hg.1	ENSG00000148600	CDHR1	cadherin related family member 1	-0.9	3.0E-01
NecD vs CTRL	TC1900008637.hg.1	ENSG00000142549	IGLON5	IgLON family member 5	-0.9	2.5E-01
NecD vs CTRL	TC1600006826.hg.1	ENSG00000183044	ABAT	4-aminobutyrate aminotransferase	-0.9	5.9E-01
NecD vs CTRL	TC1000008758.hg.1	ENSG00000148842	CNNM2	cyclin and CBS domain divalent metal cation transport med	-0.9	4.7E-02
NecD vs CTRL	TC0200016403.hg.1	ENSG00000134324	LPIN1	lipin 1	-0.9	1.0E-01

NecD vs CTRL	TC0600009019.hg.1	ENSG00000112320	SOBP	sine oculis binding protein homolog	-0.9	1.0E-01
NecD vs CTRL	TC0100011197.hg.1	ENSG00000198892	SHISA4	shisa family member 4	-0.9	7.2E-01
NecD vs CTRL	TC0400009033.hg.1	ENSG00000109654	TRIM2	tripartite motif containing 2	-0.9	6.6E-01
NecD vs CTRL	TC1200011207.hg.1	ENSG00000135678	CPM	carboxypeptidase M	-0.9	6.0E-01
NecD vs CTRL	TC0X00008645.hg.1	ENSG00000185985	SLITRK2	SLIT and NTRK like family member 2	-0.9	8.6E-02
NecD vs CTRL	TC0800010926.hg.1	ENSG00000076641	PAG1	phosphoprotein membrane anchor with glycosphingolipid n	-0.9	3.2E-01
NecD vs CTRL	TC0100014910.hg.1	ENSG00000069702	TGFBR3	transforming growth factor beta receptor 3	-0.9	7.0E-02
NecD vs CTRL	TC1000007861.hg.1	ENSG00000138336	TET1	tet methylcytosine dioxygenase 1	-0.9	3.1E-01
NecD vs CTRL	TC0900012066.hg.1	ENSG00000165802	NSMF	NMDA receptor synaptonuclear signaling and neuronal migr	-0.9	6.7E-02
NecD vs CTRL	TC1700008082.hg.1	ENSG00000186868	MAPT	microtubule associated protein tau	-0.9	1.3E-01
NecD vs CTRL	TC1000007176.hg.1	ENSG00000107968	MAP3K8	mitogen-activated protein kinase kinase kinase 8	-0.9	2.4E-01
NecD vs CTRL	TC0200014814.hg.1	ENSG00000144285	SCN1A	sodium voltage-gated channel alpha subunit 1	-0.9	1.8E-01
NecD vs CTRL	TC0600009831.hg.1	ENSG00000198729	PPP1R14C	protein phosphatase 1 regulatory inhibitor subunit 14C	-0.9	9.0E-02
NecD vs CTRL	TC1400007154.hg.1	ENSG00000186469	GNG2	G protein subunit gamma 2	-0.9	2.0E-02
NecD vs CTRL	TC1100009406.hg.1	ENSG00000221932	HEPN1	hepatocellular carcinoma, down-regulated 1	-0.9	1.0E-01
NecD vs CTRL	TC1100011141.hg.1	ENSG00000167771	RCOR2	REST corepressor 2	-0.9	5.5E-02
NecD vs CTRL	TC0600013361.hg.1	ENSG00000164442	CITED2	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	-0.9	6.3E-02
NecD vs CTRL	TC0100018534.hg.1	ENSG00000116147	TNR	tenascin R	-0.9	5.5E-02
NecD vs CTRL	TC1000012482.hg.1	ENSG00000138185	ENTPD1	ectonucleoside triphosphate diphosphohydrolase 1	-0.9	5.1E-01
NecD vs CTRL	TC1100010456.hg.1	ENSG00000007372	PAX6	paired box 6	-0.9	2.1E-01
NecD vs CTRL	TC1600006926.hg.1	ENSG00000184602	SNN	stannin	-0.9	5.1E-01
NecD vs CTRL	TC0900011192.hg.1	ENSG00000198121	LPAR1	lysophosphatidic acid receptor 1	-0.9	1.1E-01
NecD vs CTRL	TC1000007990.hg.1	ENSG00000168209	DDIT4	DNA damage inducible transcript 4	-0.9	7.7E-01
NecD vs CTRL	TC0400008175.hg.1	ENSG00000163110	PDLIM5	PDZ and LIM domain 5	-0.9	1.9E-01
NecD vs CTRL	TC0400009029.hg.1	ENSG00000137460	FHDC1	FH2 domain containing 1	-0.9	8.8E-02
NecD vs CTRL	TC1800008317.hg.1	ENSG00000198795	ZNF521	zinc finger protein 521	-0.9	4.9E-02
NecD vs CTRL	TC1000011382.hg.1	ENSG00000152782	PANK1	pantothenate kinase 1	-0.9	2.4E-03
NecD vs CTRL	TC1100012528.hg.1	ENSG00000154096	THY1	Thy-1 cell surface antigen	-0.9	1.1E-01
NecD vs CTRL	TC1400009076.hg.1	ENSG00000139915	MDGA2	MAM domain containing glycosylphosphatidylinositol ancho	-0.9	5.3E-02
NecD vs CTRL	TC1500009795.hg.1	ENSG00000174498	IGDCC3	immunoglobulin superfamily DCC subclass member 3	-0.9	1.0E-01
NecD vs CTRL	TC1600010316.hg.1	ENSG00000103460	TOX3	TOX high mobility group box family member 3	-0.9	3.3E-02
NecD vs CTRL	TC1100008514.hg.1	ENSG00000182704	TSKU	tsukushi, small leucine rich proteoglycan	-0.9	5.3E-01
NecD vs CTRL	TC1100011812.hg.1	ENSG00000150672	DLG2	discs large MAGUK scaffold protein 2	-0.9	9.1E-02
NecD vs CTRL	TC0200015128.hg.1	ENSG00000115252	PDE1A	phosphodiesterase 1A	-0.9	8.1E-02
NecD vs CTRL	TC0X00010516.hg.1	ENSG00000077279	DCX	doublecortin	-0.9	2.1E-01
NecD vs CTRL	TC0600008757.hg.1	ENSG00000146278	PNRC1	proline rich nuclear receptor coactivator 1	-0.9	5.6E-01
NecD vs CTRL	TC0300012924.hg.1	ENSG00000197415	VEPH1	ventricular zone expressed PH domain containing 1	-0.9	9.5E-02

NecD vs CTRL	TC0500010731.hg.1	ENSG00000185305	ARL15	ARF like GTPase 15	-0.9	2.0E-01
NecD vs CTRL	TC1200009461.hg.1	ENSG00000183495	EP400	E1A binding protein p400	-0.9	1.7E-01
NecD vs CTRL	TC1800007340.hg.1	ENSG00000187323	DCC	DCC netrin 1 receptor	-0.9	5.4E-01
NecD vs CTRL	TC0600008678.hg.1	ENSG00000135324	MRAP2	melanocortin 2 receptor accessory protein 2	-1.0	9.8E-02
NecD vs CTRL	TC1800006675.hg.1	ENSG00000154856	APCDD1	APC down-regulated 1	-1.0	1.7E-01
NecD vs CTRL	TC0700012755.hg.1	ENSG00000122778	KIAA1549	KIAA1549	-1.0	4.5E-02
NecD vs CTRL	TC0100007574.hg.1	ENSG00000159023	EPB41	erythrocyte membrane protein band 4.1	-1.0	3.6E-03
NecD vs CTRL	TC0700006650.hg.1	ENSG00000146576	INTS15	integrator complex subunit 15	-1.0	4.1E-02
NecD vs CTRL	TC1900007426.hg.1	ENSG00000130287	NCAN	neurocan	-1.0	1.7E-01
NecD vs CTRL	TC0500013242.hg.1	ENSG00000113211	PCDHB6	protocadherin beta 6	-1.0	5.9E-01
NecD vs CTRL	TC0900007680.hg.1	ENSG00000106829	TLE4	TLE family member 4, transcriptional corepressor	-1.0	3.6E-03
NecD vs CTRL	TC0700009807.hg.1	ENSG00000186480	INSIG1	insulin induced gene 1	-1.0	5.2E-03
NecD vs CTRL	TC2000009579.hg.1	ENSG00000101144	BMP7	bone morphogenetic protein 7	-1.0	4.4E-02
NecD vs CTRL	TC1100012526.hg.1	ENSG00000036672	USP2	ubiquitin specific peptidase 2	-1.0	1.3E-01
NecD vs CTRL	TC0500008554.hg.1	ENSG00000145794	MEGF10	multiple EGF like domains 10	-1.0	6.7E-02
NecD vs CTRL	TC1000007714.hg.1	ENSG00000165443	PHYHIPL	phytanoyl-CoA 2-hydroxylase interacting protein like	-1.0	3.4E-03
NecD vs CTRL	TC0600014138.hg.1	ENSG00000146147	MLIP	muscular LMNA interacting protein	-1.0	5.7E-02
NecD vs CTRL	TC1100009298.hg.1	ENSG00000149403	GRIK4	glutamate ionotropic receptor kainate type subunit 4	-1.0	2.6E-02
NecD vs CTRL	TC0300012073.hg.1	ENSG00000185565	LSAMP	limbic system associated membrane protein	-1.0	2.8E-02
NecD vs CTRL	TC0900009520.hg.1	ENSG00000153707	PTPRD	protein tyrosine phosphatase receptor type D	-1.0	6.8E-03
NecD vs CTRL	TC1200007626.hg.1	ENSG00000185432	TMT1A	thiol methyltransferase 1A	-1.0	5.7E-02
NecD vs CTRL	TC0200010907.hg.1	ENSG00000123983	ACSL3	acyl-CoA synthetase long chain family member 3	-1.0	8.0E-04
NecD vs CTRL	TC0100008517.hg.1	ENSG00000162599	NFIA	nuclear factor I A	-1.1	3.5E-02
NecD vs CTRL	TC0100015990.hg.1	ENSG00000160781	PAQR6	progestin and adipoQ receptor family member 6	-1.1	1.0E-01
NecD vs CTRL	TC0100008815.hg.1	ENSG00000137959	IFI44L	interferon induced protein 44 like	-1.1	2.4E-02
NecD vs CTRL	TC0300013025.hg.1	ENSG00000114200	BCHE	butyrylcholinesterase	-1.1	9.4E-03
NecD vs CTRL	TC0200006627.hg.1	ENSG00000115738	ID2	inhibitor of DNA binding 2	-1.1	8.0E-02
NecD vs CTRL	TC0200014851.hg.1	ENSG00000081479	LRP2	LDL receptor related protein 2	-1.1	1.0E-01
NecD vs CTRL	TC2000006674.hg.1	ENSG00000101333	PLCB4	phospholipase C beta 4	-1.1	5.1E-02
NecD vs CTRL	TC0400007891.hg.1	ENSG00000156219	ART3	ADP-ribosyltransferase 3 (inactive)	-1.1	7.3E-03
NecD vs CTRL	TC0100016121.hg.1	ENSG00000177807	KCNJ10	potassium inwardly rectifying channel subfamily J member 1	-1.1	4.5E-02
NecD vs CTRL	TC0300013405.hg.1	ENSG00000187068	C3orf70	chromosome 3 open reading frame 70	-1.1	2.3E-03
NecD vs CTRL	TC0700010760.hg.1	ENSG00000155849	ELMO1	engulfment and cell motility 1	-1.1	1.6E-02
NecD vs CTRL	TC1000010673.hg.1	ENSG00000150275	PCDH15	protocadherin related 15	-1.1	3.2E-03
NecD vs CTRL	TC0200015350.hg.1	ENSG00000162944	RFTN2	raftlin family member 2	-1.1	5.2E-04
NecD vs CTRL	TC0300007973.hg.1	ENSG00000175161	CADM2	cell adhesion molecule 2	-1.1	1.4E-02
NecD vs CTRL	TC0100013561.hg.1	ENSG00000121769	FABP3	fatty acid binding protein 3	-1.1	5.7E-03

NecD vs CTRL	TC1600011221.hg.1	ENSG00000167508	MVD	mevalonate diphosphate decarboxylase	-1.1	3.3E-01
NecD vs CTRL	TC2100008114.hg.1	ENSG00000157542	KCNJ6	potassium inwardly rectifying channel subfamily J member 6	-1.1	3.6E-02
NecD vs CTRL	TC0400012956.hg.1	ENSG00000170522	ELOVL6	ELOVL fatty acid elongase 6	-1.1	1.5E-04
NecD vs CTRL	TC0800006873.hg.1	ENSG00000104213	PDGFRL	platelet derived growth factor receptor like	-1.2	1.8E-02
NecD vs CTRL	TC1400007145.hg.1	ENSG00000139926	FRMD6	FERM domain containing 6	-1.2	7.3E-03
NecD vs CTRL	TC1900011542.hg.1	ENSG00000198300	PEG3	paternally expressed 3	-1.2	2.7E-03
NecD vs CTRL	TC0500012642.hg.1	ENSG00000145860	RNF145	ring finger protein 145	-1.2	2.8E-04
NecD vs CTRL	TC0700010412.hg.1	ENSG00000164651	SP8	Sp8 transcription factor	-1.2	1.6E-02
NecD vs CTRL	TC1100012019.hg.1	ENSG00000149212	SESN3	sestrin 3	-1.2	5.1E-02
NecD vs CTRL	TC0300013954.hg.1	ENSG00000151789	ZNF385D	zinc finger protein 385D	-1.2	2.7E-03
NecD vs CTRL	TC0100013223.hg.1	ENSG00000076864	RAP1GAP	RAP1 GTPase activating protein	-1.3	4.7E-02
NecD vs CTRL	TC1300009026.hg.1	ENSG00000136099	PCDH8	protocadherin 8	-1.3	2.8E-02
NecD vs CTRL	TC0700013338.hg.1	ENSG00000106415	GLCCI1	glucocorticoid induced 1	-1.3	2.4E-02
NecD vs CTRL	TC0900009905.hg.1	ENSG00000122756	CNTFR	ciliary neurotrophic factor receptor	-1.3	5.9E-02
NecD vs CTRL	TC1000012579.hg.1	ENSG00000187122	SLIT1	slit guidance ligand 1	-1.3	1.2E-02
NecD vs CTRL	TC1700010856.hg.1	ENSG00000131094	C1QL1	complement C1q like 1	-1.3	2.1E-04
NecD vs CTRL	TC1000011418.hg.1	ENSG00000174721	FGFBP3	fibroblast growth factor binding protein 3	-1.4	2.1E-03
NecD vs CTRL	TC1700010488.hg.1	ENSG00000278540	ACACA	acetyl-CoA carboxylase alpha	-1.4	2.3E-03
NecD vs CTRL	TC0100013556.hg.1	ENSG00000084628	NKAIN1	sodium/potassium transporting ATPase interacting 1	-1.4	8.4E-02
NecD vs CTRL	TC0200016755.hg.1	ENSG00000162992	NEUROD1	neuronal differentiation 1	-1.4	2.3E-03
NecD vs CTRL	TC1200008176.hg.1	ENSG00000139292	LGR5	leucine rich repeat containing G protein-coupled receptor 5	-1.4	2.3E-02
NecD vs CTRL	TC0100010188.hg.1	ENSG00000132692	BCAN	brevican	-1.4	4.8E-01
NecD vs CTRL	TC0X00007713.hg.1	ENSG00000147145	LPAR4	lysophosphatidic acid receptor 4	-1.5	3.9E-04
NecD vs CTRL	TC1700008673.hg.1	ENSG00000075429	CACNG5	calcium voltage-gated channel auxiliary subunit gamma 5	-1.5	1.4E-02
NecD vs CTRL	TC0300013461.hg.1	ENSG00000127241	MASP1	MBL associated serine protease 1	-1.5	3.2E-03
NecD vs CTRL	TC0X00008747.hg.1	ENSG00000268089	GABRQ	gamma-aminobutyric acid type A receptor subunit theta	-1.5	1.5E-04
NecD vs CTRL	TC1000008643.hg.1	ENSG00000099194	SCD	stearoyl-CoA desaturase	-1.5	6.3E-08
NecD vs CTRL	TC1200012643.hg.1	ENSG00000065361	ERBB3	erb-b2 receptor tyrosine kinase 3	-1.6	1.6E-01
NecD vs CTRL	TC1700008677.hg.1	ENSG00000075461	CACNG4	calcium voltage-gated channel auxiliary subunit gamma 4	-1.6	1.4E-02
NecD vs CTRL	TC0700008657.hg.1	ENSG00000128606	LRRC17	leucine rich repeat containing 17	-1.6	8.8E-05
NecD vs CTRL	TC0100013293.hg.1	ENSG00000117318	ID3	inhibitor of DNA binding 3	-1.6	3.4E-02
NecD vs CTRL	TC0400011263.hg.1	ENSG00000152583	SPARCL1	SPARC like 1	-1.6	2.1E-03
NecD vs CTRL	TC0400012644.hg.1	ENSG00000154556	SORBS2	sorbin and SH3 domain containing 2	-1.7	2.6E-04
NecD vs CTRL	TC0700007105.hg.1	ENSG00000078549	ADCYAP1R1	ADCYAP receptor type I	-1.7	6.8E-03
NecD vs CTRL	TC0300011706.hg.1	ENSG00000206538	VGLL3	vestigial like family member 3	-1.8	1.1E-04
NecD vs CTRL	TC2000006791.hg.1	ENSG00000125851	PCSK2	proprotein convertase subtilisin/kexin type 2	-1.9	2.5E-02
NecD vs CTRL	TC2000007083.hg.1	ENSG00000125968	ID1	inhibitor of DNA binding 1	-1.9	1.8E-02

NecD vs CTRL	TC1700009949.hg.1	ENSG00000072310	SREBF1	sterol regulatory element binding transcription factor 1	-1.9	6.8E-05
NecD vs CTRL	TC0800006927.hg.1	ENSG00000175445	LPL	lipoprotein lipase	-2.0	4.5E-02
NecD vs CTRL	TC1200009768.hg.1	ENSG00000111684	LPCAT3	lysophosphatidylcholine acyltransferase 3	-2.0	2.6E-04
NecD vs CTRL	TC1700012093.hg.1	ENSG00000169710	FASN	fatty acid synthase	-2.3	1.1E-03
NecD vs CTRL	TC0900011072.hg.1	ENSG00000165029	ABCA1	ATP binding cassette subfamily A member 1	-3.4	6.2E-09
DGAT1i vs CTRL	TC1100013040.hg.1	ENSG00000149809	TM7SF2	transmembrane 7 superfamily member 2	1.7	1.2E-04
DGAT1i vs CTRL	TC1000008271.hg.1	ENSG00000148600	CDHR1	cadherin related family member 1	1.7	7.8E-03
DGAT1i vs CTRL	TC1700006763.hg.1	ENSG00000129244	ATP1B2	ATPase Na+/K+ transporting subunit beta 2	1.7	6.9E-02
DGAT1i vs CTRL	TC0100010389.hg.1	ENSG00000132196	HSD17B7	hydroxysteroid 17-beta dehydrogenase 7	1.6	5.8E-02
DGAT1i vs CTRL	TC1600011221.hg.1	ENSG00000167508	MVD	mevalonate diphosphate decarboxylase	1.5	3.6E-01
DGAT1i vs CTRL	TC0100007638.hg.1	ENSG00000168528	SERINC2	serine incorporator 2	1.3	5.5E-02
DGAT1i vs CTRL	TC1200008803.hg.1	ENSG00000110921	MVK	mevalonate kinase	1.3	1.7E-02
DGAT1i vs CTRL	TC0400012956.hg.1	ENSG00000170522	ELOVL6	ELOVL fatty acid elongase 6	1.2	1.2E-04
DGAT1i vs CTRL	TC0100013561.hg.1	ENSG00000121769	FABP3	fatty acid binding protein 3	1.2	8.2E-03
DGAT1i vs CTRL	TC0200007200.hg.1	ENSG00000049323	LTBP1	latent transforming growth factor beta binding protein 1	1.2	6.0E-01
DGAT1i vs CTRL	TC0600010057.hg.1	ENSG00000120437	ACAT2	acetyl-CoA acetyltransferase 2	1.2	1.7E-04
DGAT1i vs CTRL	TC0300011550.hg.1	ENSG00000121440	PDZRN3	PDZ domain containing ring finger 3	1.1	4.0E-02
DGAT1i vs CTRL	TC1100011395.hg.1	ENSG00000110090	CPT1A	carnitine palmitoyltransferase 1A	1.1	1.0E+00
DGAT1i vs CTRL	TC0900006748.hg.1	ENSG00000178031	ADAMTSL1	ADAMTS like 1	1.1	6.2E-01
DGAT1i vs CTRL	TC2000007202.hg.1	ENSG00000131069	ACSS2	acyl-CoA synthetase short chain family member 2	1.1	1.6E-01
DGAT1i vs CTRL	TC0700008657.hg.1	ENSG00000128606	LRRC17	leucine rich repeat containing 17	1.1	1.4E-02
DGAT1i vs CTRL	TC0X00008759.hg.1	ENSG00000147383	NSDHL	NAD(P) dependent 3-beta-hydroxysteroid dehydrogenase N	1.1	4.0E-03
DGAT1i vs CTRL	TC0800012309.hg.1	ENSG00000169085	VXN	vexin	1.1	2.0E-01
DGAT1i vs CTRL	TC1700009079.hg.1	ENSG00000173918	C1QTNF1	C1q and TNF related 1	1.1	1.1E-01
DGAT1i vs CTRL	TC1400009732.hg.1	ENSG00000133935	ERG28	ergosterol biosynthesis 28 homolog	1.1	7.5E-02
DGAT1i vs CTRL	TC0100015803.hg.1	ENSG00000182134	TDRKH	tudor and KH domain containing	1.0	1.0E-01
DGAT1i vs CTRL	TC1100012906.hg.1	ENSG00000080854	IGSF9B	immunoglobulin superfamily member 9B	1.0	8.1E-02
DGAT1i vs CTRL	TC1100009306.hg.1	ENSG00000109929	SC5D	sterol-C5-desaturase	1.0	1.8E-01
DGAT1i vs CTRL	TC0200016403.hg.1	ENSG00000134324	LPIN1	lipin 1	1.0	1.2E-01
DGAT1i vs CTRL	TC0100011552.hg.1	ENSG00000143494	VASH2	vasohibin 2	1.0	9.5E-02
DGAT1i vs CTRL	TC2100008462.hg.1	ENSG00000160285	LSS	lanosterol synthase	1.0	3.1E-01
DGAT1i vs CTRL	TC0100009621.hg.1	ENSG00000092621	PHGDH	phosphoglycerate dehydrogenase	0.9	1.0E+00
DGAT1i vs CTRL	TC1200009847.hg.1	ENSG00000175899	A2M	alpha-2-macroglobulin	0.9	1.0E+00
DGAT1i vs CTRL	TC0100010123.hg.1	ENSG00000160752	FDPS	farnesyl diphosphate synthase	0.9	4.0E-03
DGAT1i vs CTRL	TC0700011876.hg.1	ENSG00000070669	ASNS	asparagine synthetase (glutamine-hydrolyzing)	0.9	2.0E-01
DGAT1i vs CTRL	TC0X00007191.hg.1	ENSG00000147155	EBP	EBP cholestenol delta-isomerase	0.9	3.3E-01
DGAT1i vs CTRL	TC1700010200.hg.1	ENSG00000109107	ALDOC	aldolase, fructose-bisphosphate C	0.9	7.9E-01

DGAT1i vs CTRL	TC2200009281.hg.1	ENSG00000100344	PNPLA3	patatin like domain 3, 1-acylglycerol-3-phosphate O-acyltra	0.9	9.1E-01
DGAT1i vs CTRL	TC0700013584.hg.1	ENSG00000001630	CYP51A1	cytochrome P450 family 51 subfamily A member 1	0.9	1.7E-02
DGAT1i vs CTRL	TC1200012327.hg.1	ENSG00000073060	SCARB1	scavenger receptor class B member 1	0.9	6.7E-02
DGAT1i vs CTRL	TC1900009431.hg.1	ENSG00000125648	SLC25A23	solute carrier family 25 member 23	0.8	1.0E+00
DGAT1i vs CTRL	TC0400010242.hg.1	ENSG00000109819	PPARGC1A	PPARG coactivator 1 alpha	0.8	1.5E-01
DGAT1i vs CTRL	TC1100012269.hg.1	ENSG00000137727	ARHGAP20	Rho GTPase activating protein 20	0.8	1.2E-01
DGAT1i vs CTRL	TC1200011873.hg.1	ENSG00000139428	MMAB	metabolism of cobalamin associated B	0.8	1.5E-01
DGAT1i vs CTRL	TC0700009807.hg.1	ENSG00000186480	INSIG1	insulin induced gene 1	0.8	6.9E-02
DGAT1i vs CTRL	TC0300012200.hg.1	ENSG00000082684	SEMA5B	semaphorin 5B	0.8	1.0E+00
DGAT1i vs CTRL	TC0100013730.hg.1	ENSG00000163873	GRIK3	glutamate ionotropic receptor kainate type subunit 3	0.8	1.4E-01
DGAT1i vs CTRL	TC0500010635.hg.1	ENSG00000112972	HMGCS1	3-hydroxy-3-methylglutaryl-CoA synthase 1	0.8	3.3E-03
DGAT1i vs CTRL	TC1700007360.hg.1	ENSG00000109084	TMEM97	transmembrane protein 97	0.8	1.0E+00
DGAT1i vs CTRL	TC0300013932.hg.1	ENSG00000196220	SRGAP3	SLIT-ROBO Rho GTPase activating protein 3	0.8	3.0E-01
DGAT1i vs CTRL	TC1200007626.hg.1	ENSG00000185432	TMT1A	thiol methyltransferase 1A	0.8	6.7E-01
DGAT1i vs CTRL	TC1100011514.hg.1	ENSG00000172893	DHCR7	7-dehydrocholesterol reductase	0.8	1.4E-01
DGAT1i vs CTRL	TC0200012140.hg.1	ENSG00000171094	ALK	ALK receptor tyrosine kinase	0.8	4.0E-01
DGAT1i vs CTRL	TC1700012422.hg.1	ENSG00000131095	GFAP	glial fibrillary acidic protein	0.8	1.0E+00
DGAT1i vs CTRL	TC0700008454.hg.1	ENSG00000180535	BHLHA15	basic helix-loop-helix family member a15	0.8	1.0E+00
DGAT1i vs CTRL	TC1500010869.hg.1	ENSG00000260916	CCPG1	cell cycle progression 1	0.8	6.0E-01
DGAT1i vs CTRL	TC0500011702.hg.1	ENSG00000164211	STARD4	StAR related lipid transfer domain containing 4	0.8	9.4E-01
DGAT1i vs CTRL	TC2200008189.hg.1	ENSG00000099958	DERL3	derlin 3	0.8	8.8E-01
DGAT1i vs CTRL	TC0300006483.hg.1	ENSG00000134107	BHLHE40	basic helix-loop-helix family member e40	0.8	8.6E-01
DGAT1i vs CTRL	TC0700013603.hg.1	ENSG00000105808	RASA4	RAS p21 protein activator 4	0.7	1.0E+00
DGAT1i vs CTRL	TC0800006760.hg.1	ENSG00000079459	FDFT1	farnesyl-diphosphate farnesyltransferase 1	0.7	1.7E-02
DGAT1i vs CTRL	TC1000011487.hg.1	ENSG00000095637	SORBS1	sorbin and SH3 domain containing 1	0.7	5.9E-01
DGAT1i vs CTRL	TC0100014542.hg.1	ENSG00000116745	RPE65	retinoid isomerohydrolase RPE65	0.7	1.0E+00
DGAT1i vs CTRL	TC1200009852.hg.1	ENSG00000126838	PZP	PZP alpha-2-macroglobulin like	0.7	2.5E-01
DGAT1i vs CTRL	TC0700010989.hg.1	ENSG00000136205	TNS3	tensin 3	0.7	6.0E-01
DGAT1i vs CTRL	TC1400009697.hg.1	ENSG00000119655	NPC2	NPC intracellular cholesterol transporter 2	0.7	1.0E+00
DGAT1i vs CTRL	TC0100013983.hg.1	ENSG00000126106	TMEM53	transmembrane protein 53	0.7	1.0E+00
DGAT1i vs CTRL	TC0500009061.hg.1	ENSG00000145882	PCYOX1L	prenylcysteine oxidase 1 like	0.7	1.0E+00
DGAT1i vs CTRL	TC1700012093.hg.1	ENSG00000169710	FASN	fatty acid synthase	0.7	1.0E+00
DGAT1i vs CTRL	TC0200014361.hg.1	ENSG00000150551	LYPD1	LY6/PLAUR domain containing 1	0.7	1.0E+00
DGAT1i vs CTRL	TC1000011904.hg.1	ENSG00000099204	ABLIM1	actin binding LIM protein 1	0.7	6.5E-01
DGAT1i vs CTRL	TC1100011286.hg.1	ENSG00000174669	SLC29A2	solute carrier family 29 member 2	0.7	7.5E-01
DGAT1i vs CTRL	TC0500007586.hg.1	ENSG00000186479	RGS7BP	regulator of G protein signaling 7 binding protein	0.7	9.4E-01
DGAT1i vs CTRL	TC0100016121.hg.1	ENSG00000177807	KCNJ10	potassium inwardly rectifying channel subfamily J member 1	0.7	1.0E+00

DGAT1i vs CTRL	TC1000009536.hg.1	ENSG00000067064	IDI1	isopentenyl-diphosphate delta isomerase 1	0.7	6.7E-02
DGAT1i vs CTRL	TC0500008785.hg.1	ENSG00000120738	EGR1	early growth response 1	0.7	7.4E-01
DGAT1i vs CTRL	TC0800008324.hg.1	ENSG00000132561	MATN2	matrilin 2	0.7	9.2E-01
DGAT1i vs CTRL	TC1400007495.hg.1	ENSG00000054690	PLEKHH1	pleckstrin homology, MyTH4 and FERM domain containing H	0.7	1.0E+00
DGAT1i vs CTRL	TC2200008467.hg.1	ENSG00000100078	PLA2G3	phospholipase A2 group III	0.7	9.2E-02
DGAT1i vs CTRL	TC0400009221.hg.1	ENSG00000052802	MSMO1	methylsterol monooxygenase 1	0.7	5.8E-02
DGAT1i vs CTRL	TC1700011060.hg.1	ENSG00000121104	FAM117A	family with sequence similarity 117 member A	0.7	9.1E-01
DGAT1i vs CTRL	TC1000008535.hg.1	ENSG00000177853	ZNF518A	zinc finger protein 518A	0.7	1.0E+00
DGAT1i vs CTRL	TC0100011267.hg.1	ENSG00000058668	ATP2B4	ATPase plasma membrane Ca2+ transporting 4	0.7	1.0E+00
DGAT1i vs CTRL	TC0800007801.hg.1	ENSG00000185942	NKAIN3	sodium/potassium transporting ATPase interacting 3	0.7	1.0E+00
DGAT1i vs CTRL	TC0100006771.hg.1	ENSG00000049239	H6PD	hexose-6-phosphate dehydrogenase/glucose 1-dehydrogen	0.7	1.0E+00
DGAT1i vs CTRL	TC0900012173.hg.1	ENSG00000136895	GARNL3	GTPase activating Rap/RanGAP domain like 3	0.7	1.0E+00
DGAT1i vs CTRL	TC0600014299.hg.1	ENSG00000174156	GSTA3	glutathione S-transferase alpha 3	0.7	1.0E+00
DGAT1i vs CTRL	TC1600006826.hg.1	ENSG00000183044	ABAT	4-aminobutyrate aminotransferase	0.7	1.0E+00
DGAT1i vs CTRL	TC0200006674.hg.1	ENSG00000172059	KLF11	KLF transcription factor 11	0.7	1.0E+00
DGAT1i vs CTRL	TC0200014821.hg.1	ENSG00000136546	SCN7A	sodium voltage-gated channel alpha subunit 7	0.7	1.0E+00
DGAT1i vs CTRL	TC0200009829.hg.1	ENSG00000115271	GCA	grancalcin	0.7	1.0E+00
DGAT1i vs CTRL	TC0200007976.hg.1	ENSG00000116039	ATP6V1B1	ATPase H+ transporting V1 subunit B1	0.7	1.0E+00
DGAT1i vs CTRL	TC1100011520.hg.1	ENSG00000204571	KRTAP5-11	keratin associated protein 5-11	0.7	1.0E+00
DGAT1i vs CTRL	TC0800008783.hg.1	ENSG00000104549	SQLE	squalene epoxidase	0.7	1.0E+00
DGAT1i vs CTRL	TC0100013275.hg.1	ENSG00000125945	ZNF436	zinc finger protein 436	0.7	1.0E+00
DGAT1i vs CTRL	TC1200010699.hg.1	ENSG00000184271	POU6F1	POU class 6 homeobox 1	0.7	4.9E-01
DGAT1i vs CTRL	TC0500012567.hg.1	ENSG00000170271	FAXDC2	fatty acid hydroxylase domain containing 2	0.6	1.0E+00
DGAT1i vs CTRL	TC0400011920.hg.1	ENSG00000151012	SLC7A11	solute carrier family 7 member 11	0.6	1.0E+00
DGAT1i vs CTRL	TC1500010136.hg.1	ENSG00000103740	ACSBG1	acyl-CoA synthetase bubblegum family member 1	0.6	1.0E+00
DGAT1i vs CTRL	TC0100014276.hg.1	ENSG00000116133	DHCR24	24-dehydrocholesterol reductase	0.6	5.2E-01
DGAT1i vs CTRL	TC1200007861.hg.1	ENSG00000123384	LRP1	LDL receptor related protein 1	0.6	6.2E-01
DGAT1i vs CTRL	TC1600009651.hg.1	ENSG00000180269	GPR139	G protein-coupled receptor 139	0.6	1.0E+00
DGAT1i vs CTRL	TC1100009212.hg.1	ENSG00000019144	PHLDB1	pleckstrin homology like domain family B member 1	0.6	1.0E+00
DGAT1i vs CTRL	TC1700012295.hg.1	ENSG00000141337	ARSG	arylsulfatase G	0.6	1.0E+00
DGAT1i vs CTRL	TC0900007064.hg.1	ENSG00000137094	DNAJB5	DnaJ heat shock protein family (Hsp40) member B5	0.6	6.7E-01
DGAT1i vs CTRL	TC1000010722.hg.1	ENSG00000165449	SLC16A9	solute carrier family 16 member 9	0.6	1.0E+00
DGAT1i vs CTRL	TC1900007012.hg.1	ENSG00000130164	LDLR	low density lipoprotein receptor	0.6	1.0E+00
DGAT1i vs CTRL	TC1200007786.hg.1	ENSG00000205330	OR6C1	olfactory receptor family 6 subfamily C member 1	0.6	1.0E+00
DGAT1i vs CTRL	TC2000008121.hg.1	ENSG00000196476	C20orf96	chromosome 20 open reading frame 96	0.6	1.0E+00
DGAT1i vs CTRL	TC0X00011381.hg.1	ENSG00000176076	KCNE5	potassium voltage-gated channel subfamily E regulatory sub	0.6	6.0E-01
DGAT1i vs CTRL	TC1700012079.hg.1	ENSG00000185813	PCYT2	phosphate cytidylyltransferase 2, ethanolamine	0.6	9.7E-01

DGAT1i vs CTRL	TC0200009865.hg.1	ENSG00000136531	SCN2A	sodium voltage-gated channel alpha subunit 2	0.6	1.0E+00
DGAT1i vs CTRL	TC0500009400.hg.1	ENSG00000182132	KCNIP1	potassium voltage-gated channel interacting protein 1	0.6	2.8E-01
DGAT1i vs CTRL	TC2000009200.hg.1	ENSG00000101098	RIMS4	regulating synaptic membrane exocytosis 4	0.6	7.7E-01
DGAT1i vs CTRL	TC0800009954.hg.1	ENSG00000015592	STMN4	stathmin 4	0.6	1.0E+00
DGAT1i vs CTRL	TC0800011334.hg.1	ENSG00000155090	KLF10	KLF transcription factor 10	0.6	1.0E+00
DGAT1i vs CTRL	TC1000011418.hg.1	ENSG00000174721	FGFBP3	fibroblast growth factor binding protein 3	0.6	1.0E+00
DGAT1i vs CTRL	TC2100007176.hg.1	ENSG00000183036	PCP4	Purkinje cell protein 4	0.6	1.0E+00
DGAT1i vs CTRL	TC0800007435.hg.1	ENSG00000104365	IKBKB	inhibitor of nuclear factor kappa B kinase subunit beta	0.6	1.0E+00
DGAT1i vs CTRL	TC1800007320.hg.1	ENSG00000141639	MAPK4	mitogen-activated protein kinase 4	0.6	1.0E+00
DGAT1i vs CTRL	TC2200007495.hg.1	ENSG00000198911	SREBF2	sterol regulatory element binding transcription factor 2	0.6	1.0E+00
DGAT1i vs CTRL	TC1600008559.hg.1	ENSG00000168589	DYNLRB2	dynein light chain roadblock-type 2	0.6	1.0E+00
DGAT1i vs CTRL	TC0200012639.hg.1	ENSG00000162994	CLHC1	clathrin heavy chain linker domain containing 1	0.6	7.4E-01
DGAT1i vs CTRL	TC1100011831.hg.1	ENSG00000179071	CCDC89	coiled-coil domain containing 89	0.6	1.0E+00
DGAT1i vs CTRL	TC1800006589.hg.1	ENSG00000173482	PTPRM	protein tyrosine phosphatase receptor type M	0.6	1.0E+00
DGAT1i vs CTRL	TC1100013064.hg.1	ENSG00000241233	KRTAP5-8	keratin associated protein 5-8	0.6	1.0E+00
DGAT1i vs CTRL	TC0X00008747.hg.1	ENSG00000268089	GABRQ	gamma-aminobutyric acid type A receptor subunit theta	0.6	9.4E-01
DGAT1i vs CTRL	TC0100013313.hg.1	ENSG00000142661	MYOM3	myomesin 3	0.6	1.0E+00
DGAT1i vs CTRL	TC2100007375.hg.1	ENSG00000272804	KRTAP10-7	keratin associated protein 10-7	0.6	1.0E+00
DGAT1i vs CTRL	TC1100007800.hg.1	ENSG00000149476	TKFC	triokinase and FMN cyclase	0.6	1.0E+00
DGAT1i vs CTRL	TC0600010307.hg.1	ENSG00000130023	ERMARD	ER membrane associated RNA degradation	0.6	1.0E+00
DGAT1i vs CTRL	TC0500012463.hg.1	ENSG00000070808	CAMK2A	calcium/calmodulin dependent protein kinase II alpha	0.6	1.0E+00
DGAT1i vs CTRL	TC0900011850.hg.1	ENSG00000160326	SLC2A6	solute carrier family 2 member 6	0.6	1.0E+00
DGAT1i vs CTRL	TC0200008911.hg.1	ENSG00000188177	ZC3H6	zinc finger CCCH-type containing 6	0.6	1.0E+00
DGAT1i vs CTRL	TC1000008054.hg.1	ENSG00000122861	PLAU	plasminogen activator, urokinase	0.6	9.4E-01
DGAT1i vs CTRL	TC0400011580.hg.1	ENSG00000205403	CFI	complement factor I	0.6	1.0E+00
DGAT1i vs CTRL	TC1000012577.hg.1	ENSG00000107798	LIPA	lipase A, lysosomal acid type	0.6	7.5E-01
DGAT1i vs CTRL	TC1400006508.hg.1	ENSG00000176219	OR11H6	olfactory receptor family 11 subfamily H member 6	0.6	1.0E+00
DGAT1i vs CTRL	TC0900008811.hg.1	ENSG00000136854	STXBP1	syntaxin binding protein 1	0.6	1.0E+00
DGAT1i vs CTRL	TC0300012243.hg.1	ENSG00000221955	SLC12A8	solute carrier family 12 member 8	0.6	1.0E+00
DGAT1i vs CTRL	TC1900007328.hg.1	ENSG00000130304	SLC27A1	solute carrier family 27 member 1	0.6	1.0E+00
DGAT1i vs CTRL	TC0400012868.hg.1	ENSG00000173320	STOX2	storkhead box 2	0.6	1.0E+00
DGAT1i vs CTRL	TC1200006787.hg.1	ENSG00000139112	GABARAPL1	GABA type A receptor associated protein like 1	0.6	1.0E+00
DGAT1i vs CTRL	TC0200010572.hg.1	ENSG00000204186	ZDBF2	zinc finger DBF-type containing 2	0.6	1.0E+00
DGAT1i vs CTRL	TC0100018526.hg.1	ENSG00000143195	ILDR2	immunoglobulin like domain containing receptor 2	0.6	1.0E+00
DGAT1i vs CTRL	TC1700009385.hg.1	ENSG00000167703	SLC43A2	solute carrier family 43 member 2	0.6	1.0E+00
DGAT1i vs CTRL	TC0100008145.hg.1	ENSG00000117472	TSPAN1	tetraspanin 1	0.6	1.0E+00
DGAT1i vs CTRL	TC0100008517.hg.1	ENSG00000162599	NFIA	nuclear factor I A	0.6	1.0E+00

DGAT1i vs CTRL	TC0100015851.hg.1	ENSG00000203785	SPRR2E	small proline rich protein 2E	0.6	1.0E+00
DGAT1i vs CTRL	TC0300013970.hg.1	ENSG00000114268	PFKFB4	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 4	0.6	1.0E+00
DGAT1i vs CTRL	TC0800009579.hg.1	ENSG00000171044	XKR6	XK related 6	0.6	1.0E+00
DGAT1i vs CTRL	TC0400011263.hg.1	ENSG00000152583	SPARCL1	SPARC like 1	0.6	1.0E+00
DGAT1i vs CTRL	TC0800011713.hg.1	ENSG00000170873	MTSS1	MTSS I-BAR domain containing 1	0.6	1.0E+00
DGAT1i vs CTRL	TC0300007409.hg.1	ENSG00000188338	SLC38A3	solute carrier family 38 member 3	0.6	1.0E+00
DGAT1i vs CTRL	TC0100011335.hg.1	ENSG00000174514	SLC60A1	solute carrier family 60 member 1	0.6	6.0E-01
DGAT1i vs CTRL	TC0100009221.hg.1	ENSG00000162692	VCAM1	vascular cell adhesion molecule 1	0.6	1.0E+00
DGAT1i vs CTRL	TC1200011567.hg.1	ENSG00000057704	TMCC3	transmembrane and coiled-coil domain family 3	0.6	9.2E-01
DGAT1i vs CTRL	TC0200015538.hg.1	ENSG00000118263	KLF7	KLF transcription factor 7	0.6	1.0E+00
DGAT1i vs CTRL	TC0700010510.hg.1	ENSG00000153790	SPMIP4	sperm microtubule inner protein 4	0.6	1.0E+00
DGAT1i vs CTRL	TC1100006529.hg.1	ENSG00000205864	KRTAP5-6	keratin associated protein 5-6	0.6	1.0E+00
DGAT1i vs CTRL	TC0800006482.hg.1	ENSG00000104728	ARHGEF10	Rho guanine nucleotide exchange factor 10	0.6	8.6E-01
DGAT1i vs CTRL	TC0500012371.hg.1	ENSG00000173261	PLAC8L1	PLAC8 like 1	0.6	1.0E+00
DGAT1i vs CTRL	TC0300008539.hg.1	ENSG00000163406	SLC15A2	solute carrier family 15 member 2	0.6	9.4E-01
DGAT1i vs CTRL	TC1400007712.hg.1	ENSG00000156127	BATF	basic leucine zipper ATF-like transcription factor	0.6	1.0E+00
DGAT1i vs CTRL	TC1700008455.hg.1	ENSG00000175155	YPEL2	yippee like 2	0.6	1.0E+00
DGAT1i vs CTRL	TC0200013172.hg.1	ENSG00000172023	REG1B	regenerating family member 1 beta	0.6	1.0E+00
DGAT1i vs CTRL	TC1600006965.hg.1	ENSG00000237515	SHISA9	shisa family member 9	0.6	1.0E+00
DGAT1i vs CTRL	TC1000007761.hg.1	ENSG00000150347	ARID5B	AT-rich interaction domain 5B	0.6	1.0E+00
DGAT1i vs CTRL	TC0200016471.hg.1	ENSG00000059728	MXD1	MAX dimerization protein 1	0.6	1.0E+00
DGAT1i vs CTRL	TC0900011754.hg.1	ENSG00000188710	QRFP	pyroglutamylated RFamide peptide	0.6	1.0E+00
DGAT1i vs CTRL	TC0200008900.hg.1	ENSG00000153214	TMEM87B	transmembrane protein 87B	0.5	1.0E+00
DGAT1i vs CTRL	TC1100009309.hg.1	ENSG00000137642	SORL1	sortilin related receptor 1	0.5	1.0E+00
DGAT1i vs CTRL	TC1300008644.hg.1	ENSG00000133110	POSTN	periostin	0.5	1.0E+00
DGAT1i vs CTRL	TC1400007207.hg.1	ENSG00000020577	SAMD4A	sterile alpha motif domain containing 4A	0.5	1.0E+00
DGAT1i vs CTRL	TC0600009783.hg.1	ENSG00000111962	UST	uronyl 2-sulfotransferase	0.5	1.0E+00
DGAT1i vs CTRL	TC0400012874.hg.1	ENSG00000145476	CYP4V2	cytochrome P450 family 4 subfamily V member 2	0.5	1.0E+00
DGAT1i vs CTRL	TC0600007610.hg.1	ENSG00000204410	MSH5	mutS homolog 5	0.5	1.0E+00
DGAT1i vs CTRL	TC1500007814.hg.1	ENSG00000067141	NEO1	neogenin 1	0.5	5.4E-01
DGAT1i vs CTRL	TC2200007976.hg.1	ENSG00000100075	SLC25A1	solute carrier family 25 member 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0300013787.hg.1	ENSG00000214021	TTLL3	tubulin tyrosine ligase like 3	0.5	8.1E-01
DGAT1i vs CTRL	TC0800006873.hg.1	ENSG00000104213	PDGFRL	platelet derived growth factor receptor like	0.5	1.0E+00
DGAT1i vs CTRL	TC1000010887.hg.1	ENSG00000122859	NEUROG3	neurogenin 3	0.5	1.0E+00
DGAT1i vs CTRL	TC1900011894.hg.1	ENSG00000141837	CACNA1A	calcium voltage-gated channel subunit alpha1 A	0.5	1.0E+00
DGAT1i vs CTRL	TC1900009603.hg.1	ENSG00000105088	OLFM2	olfactomedin 2	0.5	1.0E+00
DGAT1i vs CTRL	TC1700008228.hg.1	ENSG00000005884	ITGA3	integrin subunit alpha 3	0.5	1.0E+00

DGAT1i vs CTRL	TC2200008717.hg.1	ENSG00000221890	NPTXR	neuronal pentraxin receptor	0.5	1.0E+00
DGAT1i vs CTRL	TC0100016218.hg.1	ENSG00000143248	RGS5	regulator of G protein signaling 5	0.5	1.0E+00
DGAT1i vs CTRL	TC0500012775.hg.1	ENSG00000204767	INSYN2B	inhibitory synaptic factor family member 2B	0.5	1.0E+00
DGAT1i vs CTRL	TC1100009932.hg.1	ENSG00000175518	UBQLNL	ubiquilin like	0.5	1.0E+00
DGAT1i vs CTRL	TC1200011420.hg.1	ENSG00000072041	SLC6A15	solute carrier family 6 member 15	0.5	1.0E+00
DGAT1i vs CTRL	TC1400010648.hg.1	ENSG00000100739	BDKRB1	bradykinin receptor B1	0.5	1.0E+00
DGAT1i vs CTRL	TC1300007774.hg.1	ENSG00000139793	MBNL2	muscleblind like splicing regulator 2	0.5	9.4E-01
DGAT1i vs CTRL	TC0100018166.hg.1	ENSG00000011021	CLCN6	chloride voltage-gated channel 6	0.5	1.0E+00
DGAT1i vs CTRL	TC1200012707.hg.1	ENSG00000111275	ALDH2	aldehyde dehydrogenase 2 family member	0.5	1.0E+00
DGAT1i vs CTRL	TC0800009113.hg.1	ENSG00000184489	PTP4A3	protein tyrosine phosphatase 4A3	0.5	1.0E+00
DGAT1i vs CTRL	TC0200012134.hg.1	ENSG00000179270	PCARE	photoreceptor cilium actin regulator	0.5	1.0E+00
DGAT1i vs CTRL	TC2100008577.hg.1	ENSG00000188155	KRTAP10-6	keratin associated protein 10-6	0.5	9.4E-01
DGAT1i vs CTRL	TC1200010812.hg.1	ENSG00000012822	CALCOCO1	calcium binding and coiled-coil domain 1	0.5	1.0E+00
DGAT1i vs CTRL	TC1000012516.hg.1	ENSG00000151632	AKR1C2	aldo-keto reductase family 1 member C2	0.5	1.0E+00
DGAT1i vs CTRL	TC1400008816.hg.1	ENSG00000184304	PRKD1	protein kinase D1	0.5	7.9E-01
DGAT1i vs CTRL	TC1100010903.hg.1	ENSG00000166793	YPEL4	yippee like 4	0.5	1.0E+00
DGAT1i vs CTRL	TC1900006882.hg.1	ENSG00000090661	CERS4	ceramide synthase 4	0.5	1.0E+00
DGAT1i vs CTRL	TC0500008654.hg.1	ENSG00000164406	LEAP2	liver enriched antimicrobial peptide 2	0.5	1.0E+00
DGAT1i vs CTRL	TC0400008641.hg.1	ENSG00000196159	FAT4	FAT atypical cadherin 4	0.5	1.0E+00
DGAT1i vs CTRL	TC0X00010155.hg.1	ENSG00000078596	ITM2A	integral membrane protein 2A	0.5	1.0E+00
DGAT1i vs CTRL	TC1700008757.hg.1	ENSG00000108984	MAP2K6	mitogen-activated protein kinase kinase 6	0.5	1.0E+00
DGAT1i vs CTRL	TC1100008199.hg.1	ENSG00000069482	GAL	galanin and GMAP prepropeptide	0.5	1.0E+00
DGAT1i vs CTRL	TC1500010723.hg.1	ENSG00000128965	CHAC1	ChaC glutathione specific gamma-glutamylcyclotransferase	0.5	1.0E+00
DGAT1i vs CTRL	TC1900011733.hg.1	ENSG00000167578	RAB4B	RAB4B, member RAS oncogene family	0.5	1.0E+00
DGAT1i vs CTRL	TC0500011448.hg.1	ENSG00000113369	ARRDC3	arrestin domain containing 3	0.5	9.9E-01
DGAT1i vs CTRL	TC1900007399.hg.1	ENSG00000105696	TMEM59L	transmembrane protein 59 like	0.5	1.0E+00
DGAT1i vs CTRL	TC1200010762.hg.1	ENSG00000170484	KRT74	keratin 74	0.5	1.0E+00
DGAT1i vs CTRL	TC0900007618.hg.1	ENSG00000099139	PCSK5	proprotein convertase subtilisin/kexin type 5	0.5	1.0E+00
DGAT1i vs CTRL	TC0100012360.hg.1	ENSG00000203661	OR2T5	olfactory receptor family 2 subfamily T member 5	0.5	1.0E+00
DGAT1i vs CTRL	TC0X00010346.hg.1	ENSG00000188917	TRMT2B	tRNA methyltransferase 2B	0.5	1.0E+00
DGAT1i vs CTRL	TC0200016502.hg.1	ENSG00000115604	IL18R1	interleukin 18 receptor 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0300008933.hg.1	ENSG00000066405	CLDN18	claudin 18	0.5	1.0E+00
DGAT1i vs CTRL	TC2000007474.hg.1	ENSG00000101104	PABPC1L	poly(A) binding protein cytoplasmic 1 like	0.5	1.0E+00
DGAT1i vs CTRL	TC0500007804.hg.1	ENSG00000113161	HMGCR	3-hydroxy-3-methylglutaryl-CoA reductase	0.5	6.0E-01
DGAT1i vs CTRL	TC1100012959.hg.1	ENSG00000132286	TIMM10B	translocase of inner mitochondrial membrane 10B	0.5	1.0E+00
DGAT1i vs CTRL	TC1900010673.hg.1	ENSG00000105204	DYRK1B	dual specificity tyrosine phosphorylation regulated kinase 1	0.5	1.0E+00
DGAT1i vs CTRL	TC1100009042.hg.1	ENSG00000170276	HSPB2	heat shock protein family B (small) member 2	0.5	1.0E+00

DGAT1i vs CTRL	TC1100012992.hg.1	ENSG00000149084	HSD17B12	hydroxysteroid 17-beta dehydrogenase 12	0.5	7.5E-01
DGAT1i vs CTRL	TC0300013904.hg.1	ENSG00000177694	NAALADL2	N-acetylated alpha-linked acidic dipeptidase like 2	0.5	1.0E+00
DGAT1i vs CTRL	TC0600007447.hg.1	ENSG00000204701	OR2J3	olfactory receptor family 2 subfamily J member 3	0.5	1.0E+00
DGAT1i vs CTRL	TC1300009023.hg.1	ENSG00000136110	CNMD	chondromodulin	0.5	1.0E+00
DGAT1i vs CTRL	TC0100016503.hg.1	ENSG00000152092	ASTN1	astrotactin 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0200014254.hg.1	ENSG00000152086	TUBA3E	tubulin alpha 3e	0.5	1.0E+00
DGAT1i vs CTRL	TC0700012813.hg.1	ENSG00000146966	DENND2A	DENN domain containing 2A	0.5	8.8E-01
DGAT1i vs CTRL	TC0300013983.hg.1	ENSG00000243477	NAA80	N-alpha-acetyltransferase 80, NatH catalytic subunit	0.5	1.0E+00
DGAT1i vs CTRL	TC1100010531.hg.1	ENSG00000110436	SLC1A2	solute carrier family 1 member 2	0.5	1.0E+00
DGAT1i vs CTRL	TC0700007392.hg.1	ENSG00000105953	OGDH	oxoglutarate dehydrogenase	0.5	1.0E+00
DGAT1i vs CTRL	TC1700008920.hg.1	ENSG00000132470	ITGB4	integrin subunit beta 4	0.5	1.0E+00
DGAT1i vs CTRL	TC1600007277.hg.1	ENSG00000103375	AQP8	aquaporin 8	0.5	1.0E+00
DGAT1i vs CTRL	TC1400006544.hg.1	ENSG00000165794	SLC39A2	solute carrier family 39 member 2	0.5	1.0E+00
DGAT1i vs CTRL	TC1100012452.hg.1	ENSG00000177103	DSCAML1	DS cell adhesion molecule like 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0400007379.hg.1	ENSG00000215203	GRXCR1	glutaredoxin and cysteine rich domain containing 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0200014814.hg.1	ENSG00000144285	SCN1A	sodium voltage-gated channel alpha subunit 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0X00006704.hg.1	ENSG00000169891	REPS2	RALBP1 associated Eps domain containing 2	0.5	1.0E+00
DGAT1i vs CTRL	TC0300010709.hg.1	ENSG00000163673	DCLK3	doublecortin like kinase 3	0.5	1.0E+00
DGAT1i vs CTRL	TC1500008029.hg.1	ENSG00000103876	FAH	fumarylacetoacetate hydrolase	0.5	1.0E+00
DGAT1i vs CTRL	TC0200013135.hg.1	ENSG00000115363	EVA1A	eva-1 homolog A, regulator of programmed cell death	0.5	1.0E+00
DGAT1i vs CTRL	TC2200008136.hg.1	ENSG00000185686	PRAME	PRAME nuclear receptor transcriptional regulator	0.5	1.0E+00
DGAT1i vs CTRL	TC0600014255.hg.1	ENSG00000213886	UBD	ubiquitin like modifier D	0.5	1.0E+00
DGAT1i vs CTRL	TC1700010223.hg.1	ENSG00000063015	SEZ6	seizure related 6 homolog	0.5	1.0E+00
DGAT1i vs CTRL	TC1700006772.hg.1	ENSG00000132510	KDM6B	lysine demethylase 6B	0.5	1.0E+00
DGAT1i vs CTRL	TC1100008665.hg.1	ENSG00000149201	CCDC81	coiled-coil domain containing 81	0.5	1.0E+00
DGAT1i vs CTRL	TC1600008638.hg.1	ENSG00000154099	DNAAF1	dynein axonemal assembly factor 1	0.5	1.0E+00
DGAT1i vs CTRL	TC1600007312.hg.1	ENSG00000077238	IL4R	interleukin 4 receptor	0.5	1.0E+00
DGAT1i vs CTRL	TC1900009564.hg.1	ENSG00000170920	OR7G3	olfactory receptor family 7 subfamily G member 3	0.5	1.0E+00
DGAT1i vs CTRL	TC1600009367.hg.1	ENSG00000153060	TEKT5	tektin 5	0.5	1.0E+00
DGAT1i vs CTRL	TC1100011602.hg.1	ENSG00000175567	UCP2	uncoupling protein 2	0.5	1.0E+00
DGAT1i vs CTRL	TC0800012088.hg.1	ENSG00000167656	LY6D	lymphocyte antigen 6 family member D	0.5	1.0E+00
DGAT1i vs CTRL	TC1700011561.hg.1	ENSG00000070540	WIPI1	WD repeat domain, phosphoinositide interacting 1	0.5	1.0E+00
DGAT1i vs CTRL	TC1400007975.hg.1	ENSG00000133943	DGLUCY	D-glutamate cyclase	0.5	1.0E+00
DGAT1i vs CTRL	TC1700010529.hg.1	ENSG00000277363	SRCIN1	SRC kinase signaling inhibitor 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0100017761.hg.1	ENSG00000135749	PCNX2	pecanex 2	0.5	1.0E+00
DGAT1i vs CTRL	TC0300013972.hg.1	ENSG00000225697	SLC26A6	solute carrier family 26 member 6	0.5	1.0E+00
DGAT1i vs CTRL	TC1400006571.hg.1	ENSG00000221977	OR4E2	olfactory receptor family 4 subfamily E member 2	0.5	1.0E+00

DGAT1i vs CTRL	TC0200014362.hg.1	ENSG00000176771	NCKAP5	NCK associated protein 5	0.5	1.0E+00
DGAT1i vs CTRL	TC0X00006801.hg.1	ENSG00000165182	CXorf58	chromosome X open reading frame 58	0.5	1.0E+00
DGAT1i vs CTRL	TC1600011362.hg.1	ENSG00000005187	ACSM3	acyl-CoA synthetase medium chain family member 3	0.5	1.0E+00
DGAT1i vs CTRL	TC0600013800.hg.1	ENSG00000185345	PRKN	parkin RBR E3 ubiquitin protein ligase	0.5	1.0E+00
DGAT1i vs CTRL	TC0X00007539.hg.1	ENSG00000130055	GDPD2	glycerophosphodiester phosphodiesterase domain containi	0.5	1.0E+00
DGAT1i vs CTRL	TC0100013323.hg.1	ENSG00000001460	STPG1	sperm tail PG-rich repeat containing 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0100007505.hg.1	ENSG00000142784	WDTC1	WD and tetratricopeptide repeats 1	0.5	1.0E+00
DGAT1i vs CTRL	TC1300007870.hg.1	ENSG00000198542	ITGBL1	integrin subunit beta like 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0X00006958.hg.1	ENSG00000165168	CYBB	cytochrome b-245 beta chain	0.5	1.0E+00
DGAT1i vs CTRL	TC1800009228.hg.1	ENSG00000141642	ELAC1	elaC ribonuclease Z 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0400006491.hg.1	ENSG00000127415	IDUA	alpha-L-iduronidase	0.5	1.0E+00
DGAT1i vs CTRL	TC1200008526.hg.1	ENSG00000139344	AMDHD1	amidohydrolase domain containing 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0300011403.hg.1	ENSG00000151276	MAGI1	membrane associated guanylate kinase, WW and PDZ doma	0.5	1.0E+00
DGAT1i vs CTRL	TC1500010090.hg.1	ENSG00000169752	NRG4	neuregulin 4	0.5	1.0E+00
DGAT1i vs CTRL	TC0100018572.hg.1	ENSG00000259823	LYPD8	LY6/PLAUR domain containing 8	0.5	1.0E+00
DGAT1i vs CTRL	TC0500011943.hg.1	ENSG00000164241	C5orf63	chromosome 5 open reading frame 63	0.5	1.0E+00
DGAT1i vs CTRL	TC0900009557.hg.1	ENSG00000107186	MPDZ	multiple PDZ domain crumbs cell polarity complex compone	0.5	1.0E+00
DGAT1i vs CTRL	TC1900008343.hg.1	ENSG00000011478	QPCTL	glutaminyl-peptide cyclotransferase like	0.5	1.0E+00
DGAT1i vs CTRL	TC1200010585.hg.1	ENSG00000167531	LALBA	lactalbumin alpha	0.5	1.0E+00
DGAT1i vs CTRL	TC1200012808.hg.1	ENSG00000179912	R3HDM2	R3H domain containing 2	0.5	1.0E+00
DGAT1i vs CTRL	TC1000011567.hg.1	ENSG00000095713	CRTAC1	cartilage acidic protein 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0600009238.hg.1	ENSG00000111834	RSPH4A	radial spoke head component 4A	0.5	1.0E+00
DGAT1i vs CTRL	TC1600011364.hg.1	ENSG00000243716	NPIPB5	nuclear pore complex interacting protein family member B5	0.5	1.0E+00
DGAT1i vs CTRL	TC1700010272.hg.1	ENSG00000108576	SLC6A4	solute carrier family 6 member 4	0.5	1.0E+00
DGAT1i vs CTRL	TC1700008867.hg.1	ENSG00000109062	NHERF1	NHERF family PDZ scaffold protein 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0100010074.hg.1	ENSG00000143595	AQP10	aquaporin 10	0.5	1.0E+00
DGAT1i vs CTRL	TC1900011705.hg.1	ENSG00000173809	TDRD12	tudor domain containing 12	0.5	1.0E+00
DGAT1i vs CTRL	TC0800009752.hg.1	ENSG00000104763	ASAH1	N-acylsphingosine amidohydrolase 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0500010043.hg.1	ENSG00000112902	SEMA5A	semaphorin 5A	0.5	1.0E+00
DGAT1i vs CTRL	TC1900009022.hg.1	ENSG00000176293	ZNF135	zinc finger protein 135	0.5	1.0E+00
DGAT1i vs CTRL	TC1200010413.hg.1	ENSG00000173208	ABCD2	ATP binding cassette subfamily D member 2	0.5	1.0E+00
DGAT1i vs CTRL	TC0600011957.hg.1	ENSG00000153292	ADGRF1	adhesion G protein-coupled receptor F1	0.5	1.0E+00
DGAT1i vs CTRL	TC1700012404.hg.1	ENSG00000188581	KRTAP1-1	keratin associated protein 1-1	0.5	1.0E+00
DGAT1i vs CTRL	TC0300009843.hg.1	ENSG00000073282	TP63	tumor protein p63	0.5	1.0E+00
DGAT1i vs CTRL	TC2100007446.hg.1	ENSG00000142156	COL6A1	collagen type VI alpha 1 chain	0.5	1.0E+00
DGAT1i vs CTRL	TC0X00011139.hg.1	ENSG00000147400	CETN2	centrin 2	0.5	5.4E-01
DGAT1i vs CTRL	TC1000012490.hg.1	ENSG00000155252	PI4K2A	phosphatidylinositol 4-kinase type 2 alpha	0.5	1.0E+00

DGAT1i vs CTRL	TC0X00008532.hg.1	ENSG00000102239	BRS3	bombesin receptor subtype 3	0.5	1.0E+00
DGAT1i vs CTRL	TC0300013522.hg.1	ENSG00000198398	TMEM207	transmembrane protein 207	0.5	1.0E+00
DGAT1i vs CTRL	TC0800007697.hg.1	ENSG00000170791	CHCHD7	coiled-coil-helix-coiled-coil-helix domain containing 7	0.5	1.0E+00
DGAT1i vs CTRL	TC0X00008534.hg.1	ENSG00000102243	VGLL1	vestigial like family member 1	0.5	1.0E+00
DGAT1i vs CTRL	TC1900011398.hg.1	ENSG00000167608	TMC4	transmembrane channel like 4	0.5	1.0E+00
DGAT1i vs CTRL	TC1600008643.hg.1	ENSG00000103175	WFDC1	WAP four-disulfide core domain 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0100016173.hg.1	ENSG00000188931	CFAP126	cilia and flagella associated protein 126	0.5	1.0E+00
DGAT1i vs CTRL	TC0100018172.hg.1	ENSG00000237700	PRAMEF33	PRAME family member 33	0.5	1.0E+00
DGAT1i vs CTRL	TC0400012213.hg.1	ENSG00000256043	CTSO	cathepsin O	0.5	1.0E+00
DGAT1i vs CTRL	TC1500010909.hg.1	ENSG00000172345	STARD5	StAR related lipid transfer domain containing 5	0.5	1.0E+00
DGAT1i vs CTRL	TC2200008898.hg.1	ENSG00000100271	TTLL1	TTL family tubulin polyglutamylase complex subunit L1	0.5	1.0E+00
DGAT1i vs CTRL	TC1200011037.hg.1	ENSG00000198673	TAFA2	TAFA chemokine like family member 2	0.5	1.0E+00
DGAT1i vs CTRL	TC1000009893.hg.1	ENSG00000077943	ITGA8	integrin subunit alpha 8	0.5	1.0E+00
DGAT1i vs CTRL	TC1900006991.hg.1	ENSG00000129353	SLC44A2	solute carrier family 44 member 2 (CTL2 blood group)	0.5	1.0E+00
DGAT1i vs CTRL	TC0300010242.hg.1	ENSG00000157087	ATP2B2	ATPase plasma membrane Ca2+ transporting 2	0.5	1.0E+00
DGAT1i vs CTRL	TC0100013049.hg.1	ENSG00000219481	NBPF1	NBPF member 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0Y00006629.hg.1	ENSG00000114374	USP9Y	ubiquitin specific peptidase 9 Y-linked	0.5	1.0E+00
DGAT1i vs CTRL	TC1000010129.hg.1	ENSG00000182077	PTCHD3	patched domain containing 3 (gene/pseudogene)	0.5	1.0E+00
DGAT1i vs CTRL	TC1900011664.hg.1	ENSG00000183401	CCDC159	coiled-coil domain containing 159	0.5	1.0E+00
DGAT1i vs CTRL	TC0500012294.hg.1	ENSG00000156453	PCDH1	protocadherin 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0500012978.hg.1	ENSG00000146094	DOK3	docking protein 3	0.5	1.0E+00
DGAT1i vs CTRL	TC0X00007205.hg.1	ENSG00000094631	HDAC6	histone deacetylase 6	0.5	1.0E+00
DGAT1i vs CTRL	TC0500009342.hg.1	ENSG00000145934	TENM2	teneurin transmembrane protein 2	0.5	1.0E+00
DGAT1i vs CTRL	TC0900009894.hg.1	ENSG00000164976	MYORG	myogenesis regulating glycosidase	0.5	1.0E+00
DGAT1i vs CTRL	TC0500011705.hg.1	ENSG00000134986	NREP	neuronal regeneration related protein	0.5	1.0E+00
DGAT1i vs CTRL	TC0700009369.hg.1	ENSG00000146955	RAB19	RAB19, member RAS oncogene family	0.5	1.0E+00
DGAT1i vs CTRL	TC0300007257.hg.1	ENSG00000160791	CCR5	C-C motif chemokine receptor 5	0.5	1.0E+00
DGAT1i vs CTRL	TC1700010653.hg.1	ENSG00000212724	KRTAP2-3	keratin associated protein 2-3	0.5	1.0E+00
DGAT1i vs CTRL	TC1300006619.hg.1	ENSG00000075673	ATP12A	ATPase H+/K+ transporting non-gastric alpha2 subunit	0.5	1.0E+00
DGAT1i vs CTRL	TC0600014254.hg.1	ENSG00000204694	OR11A1	olfactory receptor family 11 subfamily A member 1	0.5	1.0E+00
DGAT1i vs CTRL	TC0100010252.hg.1	ENSG00000179639	FCER1A	Fc epsilon receptor Ia	0.5	1.0E+00
DGAT1i vs CTRL	TC1700010652.hg.1	ENSG00000214518	KRTAP2-2	keratin associated protein 2-2	0.5	1.0E+00
DGAT1i vs CTRL	TC1900006539.hg.1	ENSG00000185988	PLK5	polo like kinase 5 (inactive)	0.4	7.7E-01
DGAT1i vs CTRL	TC1100009394.hg.1	ENSG00000154143	PANX3	pannexin 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0100007207.hg.1	ENSG00000158828	PINK1	PTEN induced kinase 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1200008593.hg.1	ENSG00000179520	SLC17A8	solute carrier family 17 member 8	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00009268.hg.1	ENSG00000102230	PCYT1B	phosphate cytidylyltransferase 1B, choline	0.4	1.0E+00

DGAT1i vs CTRL	TC1700010562.hg.1	ENSG00000141748	ARL5C	ARF like GTPase 5C	0.4	1.0E+00
DGAT1i vs CTRL	TC0600012554.hg.1	ENSG00000112182	BACH2	BACH transcriptional regulator 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1800006915.hg.1	ENSG00000134489	HRH4	histamine receptor H4	0.4	1.0E+00
DGAT1i vs CTRL	TC0600007821.hg.1	ENSG00000197753	LHFPL5	LHFPL tetraspan subfamily member 5	0.4	1.0E+00
DGAT1i vs CTRL	TC0100013264.hg.1	ENSG00000215906	LACTBL1	lactamase beta like 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1700008907.hg.1	ENSG00000177728	TMEM94	transmembrane protein 94	0.4	1.0E+00
DGAT1i vs CTRL	TC0100008815.hg.1	ENSG00000137959	IFI44L	interferon induced protein 44 like	0.4	1.0E+00
DGAT1i vs CTRL	TC0500013104.hg.1	ENSG00000174339	OR2Y1	olfactory receptor family 2 subfamily Y member 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0900011029.hg.1	ENSG00000136881	BAAT	bile acid-CoA:amino acid N-acyltransferase	0.4	9.2E-01
DGAT1i vs CTRL	TC2100008530.hg.1	ENSG00000243489	KRTAP10-11	keratin associated protein 10-11	0.4	1.0E+00
DGAT1i vs CTRL	TC1500007015.hg.1	ENSG00000243789	JMJD7	jumonji domain containing 7	0.4	1.0E+00
DGAT1i vs CTRL	TC1200010908.hg.1	ENSG00000170581	STAT2	signal transducer and activator of transcription 2	0.4	1.0E+00
DGAT1i vs CTRL	TC2000007658.hg.1	ENSG00000197818	SLC9A8	solute carrier family 9 member A8	0.4	1.0E+00
DGAT1i vs CTRL	TC1600010864.hg.1	ENSG00000103091	WDR59	WD repeat domain 59	0.4	1.0E+00
DGAT1i vs CTRL	TC1000011585.hg.1	ENSG00000120053	GOT1	glutamic-oxaloacetic transaminase 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0900011209.hg.1	ENSG00000165181	SHOC1	shortage in chiasmata 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1500009904.hg.1	ENSG00000140332	TLE3	TLE family member 3, transcriptional corepressor	0.4	1.0E+00
DGAT1i vs CTRL	TC0700012165.hg.1	ENSG00000146776	ATXN7L1	ataxin 7 like 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1100013032.hg.1	ENSG00000110011	DNAJC4	DnaJ heat shock protein family (Hsp40) member C4	0.4	1.0E+00
DGAT1i vs CTRL	TC1600009147.hg.1	ENSG00000005001	PRSS22	serine protease 22	0.4	1.0E+00
DGAT1i vs CTRL	TC0300012323.hg.1	ENSG00000074416	MGLL	monoglyceride lipase	0.4	1.0E+00
DGAT1i vs CTRL	TC0900008587.hg.1	ENSG00000136869	TLR4	toll like receptor 4	0.4	1.0E+00
DGAT1i vs CTRL	TC1600011190.hg.1	ENSG00000174990	CA5A	carbonic anhydrase 5A	0.4	1.0E+00
DGAT1i vs CTRL	TC1000012513.hg.1	ENSG00000148824	MTG1	mitochondrial ribosome associated GTPase 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0100008879.hg.1	ENSG00000203943	SAMD13	sterile alpha motif domain containing 13	0.4	1.0E+00
DGAT1i vs CTRL	TC0300013019.hg.1	ENSG00000090402	SI	sucrase-isomaltase	0.4	1.0E+00
DGAT1i vs CTRL	TC0400008909.hg.1	ENSG00000170365	SMAD1	SMAD family member 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0500007641.hg.1	ENSG00000145675	PIK3R1	phosphoinositide-3-kinase regulatory subunit 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1100012722.hg.1	ENSG00000064309	CDON	cell adhesion associated, oncogene regulated	0.4	1.0E+00
DGAT1i vs CTRL	TC1900008655.hg.1	ENSG00000105497	ZNF175	zinc finger protein 175	0.4	1.0E+00
DGAT1i vs CTRL	TC2100007915.hg.1	ENSG00000183640	KRTAP8-1	keratin associated protein 8-1	0.4	1.0E+00
DGAT1i vs CTRL	TC0800009764.hg.1	ENSG00000156011	PSD3	pleckstrin and Sec7 domain containing 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0600009980.hg.1	ENSG00000175048	ZDHHC14	zDHHC palmitoyltransferase 14	0.4	1.0E+00
DGAT1i vs CTRL	TC0100006725.hg.1	ENSG00000049246	PER3	period circadian regulator 3	0.4	1.0E+00
DGAT1i vs CTRL	TC1400006853.hg.1	ENSG00000151320	AKAP6	A-kinase anchoring protein 6	0.4	1.0E+00
DGAT1i vs CTRL	TC0100010078.hg.1	ENSG00000160712	IL6R	interleukin 6 receptor	0.4	1.0E+00
DGAT1i vs CTRL	TC1200012763.hg.1	ENSG00000256188	TAS2R30	taste 2 receptor member 30	0.4	1.0E+00

DGAT1i vs CTRL	TC1900008880.hg.1	ENSG00000189013	KIR2DL4	killer cell immunoglobulin like receptor, two Ig domains and	0.4	1.0E+00
DGAT1i vs CTRL	TC0600013464.hg.1	ENSG00000146414	SHPRH	SNF2 histone linker PHD RING helicase	0.4	1.0E+00
DGAT1i vs CTRL	TC1000007590.hg.1	ENSG00000187714	SLC18A3	solute carrier family 18 member A3	0.4	1.0E+00
DGAT1i vs CTRL	TC0100010674.hg.1	ENSG00000203737	GPR52	G protein-coupled receptor 52	0.4	1.0E+00
DGAT1i vs CTRL	TC0200008974.hg.1	ENSG00000184492	FOXD4L1	forkhead box D4 like 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1100012583.hg.1	ENSG00000259571	BLID	BH3-like motif containing, cell death inducer	0.4	1.0E+00
DGAT1i vs CTRL	TC0600011438.hg.1	ENSG00000227507	LTB	lymphotoxin beta	0.4	1.0E+00
DGAT1i vs CTRL	TC0300008705.hg.1	ENSG00000114626	ABTB1	ankyrin repeat and BTB domain containing 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0600007675.hg.1	ENSG00000204256	BRD2	bromodomain containing 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1500010842.hg.1	ENSG00000186399	GOLGA8R	golgin A8 family member R	0.4	1.0E+00
DGAT1i vs CTRL	TC0700008501.hg.1	ENSG00000197037	ZSCAN25	zinc finger and SCAN domain containing 25	0.4	1.0E+00
DGAT1i vs CTRL	TC1600008228.hg.1	ENSG00000103018	CYB5B	cytochrome b5 type B	0.4	1.0E+00
DGAT1i vs CTRL	TC0100011211.hg.1	ENSG00000170075	GPR37L1	G protein-coupled receptor 37 like 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1100009097.hg.1	ENSG00000149305	HTR3B	5-hydroxytryptamine receptor 3B	0.4	1.0E+00
DGAT1i vs CTRL	TC1500008933.hg.1	ENSG00000206127	GOLGA8O	golgin A8 family member O	0.4	1.0E+00
DGAT1i vs CTRL	TC0100007136.hg.1	ENSG00000117154	IGSF21	immunoglobin superfamily member 21	0.4	1.0E+00
DGAT1i vs CTRL	TC2200008682.hg.1	ENSG00000184381	PLA2G6	phospholipase A2 group VI	0.4	1.0E+00
DGAT1i vs CTRL	TC0100016715.hg.1	ENSG00000073756	PTGS2	prostaglandin-endoperoxide synthase 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1700010675.hg.1	ENSG00000171401	KRT13	keratin 13	0.4	1.0E+00
DGAT1i vs CTRL	TC0800007196.hg.1	ENSG00000253457	SMIM18	small integral membrane protein 18	0.4	1.0E+00
DGAT1i vs CTRL	TC0100016139.hg.1	ENSG00000117091	CD48	CD48 molecule	0.4	1.0E+00
DGAT1i vs CTRL	TC1400010774.hg.1	ENSG00000053254	FOXN3	forkhead box N3	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00011180.hg.1	ENSG00000102032	RENBP	renin binding protein	0.4	1.0E+00
DGAT1i vs CTRL	TC1100006517.hg.1	ENSG00000149043	SYT8	synaptotagmin 8	0.4	1.0E+00
DGAT1i vs CTRL	TC0200007768.hg.1	ENSG00000115507	OTX1	orthodenticle homeobox 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0300006437.hg.1	ENSG00000134121	CHL1	cell adhesion molecule L1 like	0.4	1.0E+00
DGAT1i vs CTRL	TC1600011555.hg.1	ENSG00000124067	SLC12A4	solute carrier family 12 member 4	0.4	1.0E+00
DGAT1i vs CTRL	TC0500013300.hg.1	ENSG00000113600	C9	complement C9	0.4	1.0E+00
DGAT1i vs CTRL	TC1100007631.hg.1	ENSG00000181698	OR5T1	olfactory receptor family 5 subfamily T member 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0100011197.hg.1	ENSG00000198892	SHISA4	shisa family member 4	0.4	1.0E+00
DGAT1i vs CTRL	TC1700008326.hg.1	ENSG00000141198	TOM1L1	target of myb1 like 1 membrane trafficking protein	0.4	1.0E+00
DGAT1i vs CTRL	TC0900012120.hg.1	ENSG00000137070	IL11RA	interleukin 11 receptor subunit alpha	0.4	1.0E+00
DGAT1i vs CTRL	TC0100010755.hg.1	ENSG00000116191	RALGPS2	Ral GEF with PH domain and SH3 binding motif 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1100007786.hg.1	ENSG00000006118	TMEM132A	transmembrane protein 132A	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010678.hg.1	ENSG00000171155	C1GALT1C1	C1GALT1 specific chaperone 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0200016193.hg.1	ENSG00000163359	COL6A3	collagen type VI alpha 3 chain	0.4	1.0E+00
DGAT1i vs CTRL	TC0300014086.hg.1	ENSG00000127249	ATP13A4	ATPase 13A4	0.4	1.0E+00

DGAT1i vs CTRL	TC0500007585.hg.1	ENSG00000164197	RNF180	ring finger protein 180	0.4	1.0E+00
DGAT1i vs CTRL	TC0100007291.hg.1	ENSG00000159189	C1QC	complement C1q C chain	0.4	1.0E+00
DGAT1i vs CTRL	TC1900010067.hg.1	ENSG00000105717	PBX4	PBX homeobox 4	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010793.hg.1	ENSG00000188706	ZDHHC9	zDHHC palmitoyltransferase 9	0.4	1.0E+00
DGAT1i vs CTRL	TC0900009957.hg.1	ENSG00000137133	HINT2	histidine triad nucleotide binding protein 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1700012253.hg.1	ENSG00000240542	KRTAP9-1	keratin associated protein 9-1	0.4	1.0E+00
DGAT1i vs CTRL	TC1900008860.hg.1	ENSG00000167615	LENG8	leukocyte receptor cluster member 8	0.4	1.0E+00
DGAT1i vs CTRL	TC1500007185.hg.1	ENSG00000140285	FGF7	fibroblast growth factor 7	0.4	1.0E+00
DGAT1i vs CTRL	TC0500012980.hg.1	ENSG00000146067	FAM193B	family with sequence similarity 193 member B	0.4	1.0E+00
DGAT1i vs CTRL	TC1900011029.hg.1	ENSG00000105419	MEIS3	Meis homeobox 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00007655.hg.1	ENSG00000147100	SLC16A2	solute carrier family 16 member 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0300006856.hg.1	ENSG00000077092	RARB	retinoic acid receptor beta	0.4	1.0E+00
DGAT1i vs CTRL	TC1000011607.hg.1	ENSG00000107593	PKD2L1	polycystin 2 like 1, transient receptor potential cation chann	0.4	1.0E+00
DGAT1i vs CTRL	TC1100010850.hg.1	ENSG00000181718	OR5T2	olfactory receptor family 5 subfamily T member 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0300010775.hg.1	ENSG00000168329	CX3CR1	C-X3-C motif chemokine receptor 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0100015200.hg.1	ENSG00000181754	AMIGO1	adhesion molecule with Ig like domain 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0900007552.hg.1	ENSG00000119125	GDA	guanine deaminase	0.4	1.0E+00
DGAT1i vs CTRL	TC0200014303.hg.1	ENSG00000233087	RAB6D	RAB6D, member RAS oncogene family	0.4	1.0E+00
DGAT1i vs CTRL	TC1200012864.hg.1	ENSG00000119242	CCDC92	coiled-coil domain containing 92	0.4	1.0E+00
DGAT1i vs CTRL	TC1700007408.hg.1	ENSG00000179761	PIPOX	pipecolic acid and sarcosine oxidase	0.4	1.0E+00
DGAT1i vs CTRL	TC0100015288.hg.1	ENSG00000171385	KCND3	potassium voltage-gated channel subfamily D member 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0800007366.hg.1	ENSG00000169495	HTRA4	HtrA serine peptidase 4	0.4	1.0E+00
DGAT1i vs CTRL	TC0100018437.hg.1	ENSG00000079277	MKNK1	MAPK interacting serine/threonine kinase 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0700006813.hg.1	ENSG00000048052	HDAC9	histone deacetylase 9	0.4	1.0E+00
DGAT1i vs CTRL	TC1100009091.hg.1	ENSG00000228607	CLDN25	claudin 25	0.4	1.0E+00
DGAT1i vs CTRL	TC1900009430.hg.1	ENSG00000181240	SLC25A41	solute carrier family 25 member 41	0.4	1.0E+00
DGAT1i vs CTRL	TC1500006822.hg.1	ENSG00000184507	NUTM1	NUT midline carcinoma family member 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0900009127.hg.1	ENSG00000130635	COL5A1	collagen type V alpha 1 chain	0.4	1.0E+00
DGAT1i vs CTRL	TC0100012093.hg.1	ENSG00000186197	EDARADD	EDAR associated via death domain	0.4	1.0E+00
DGAT1i vs CTRL	TC1600006566.hg.1	ENSG00000197774	EME2	essential meiotic structure-specific endonuclease subunit 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0100016357.hg.1	ENSG00000174175	SELP	selectin P	0.4	1.0E+00
DGAT1i vs CTRL	TC1100007400.hg.1	ENSG00000157570	TSPAN18	tetraspanin 18	0.4	1.0E+00
DGAT1i vs CTRL	TC1500006728.hg.1	ENSG00000232653	GOLGA8N	golgin A8 family member N	0.4	1.0E+00
DGAT1i vs CTRL	TC0600007472.hg.1	ENSG00000204657	OR2H2	olfactory receptor family 2 subfamily H member 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1200012592.hg.1	ENSG00000182326	C1S	complement C1s	0.4	1.0E+00
DGAT1i vs CTRL	TC1000008875.hg.1	ENSG00000148700	ADD3	adducin 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0100016138.hg.1	ENSG00000117090	SLAMF1	signaling lymphocytic activation molecule family member 1	0.4	1.0E+00

DGAT1i vs CTRL	TC1600007107.hg.1	ENSG00000103534	TMC5	transmembrane channel like 5	0.4	1.0E+00
DGAT1i vs CTRL	TC1300008253.hg.1	ENSG00000165475	CRYL1	crystallin lambda 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0100013709.hg.1	ENSG00000171812	COL8A2	collagen type VIII alpha 2 chain	0.4	1.0E+00
DGAT1i vs CTRL	TC0100010499.hg.1	ENSG00000143190	POU2F1	POU class 2 homeobox 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0100015244.hg.1	ENSG00000177301	KCNA2	potassium voltage-gated channel subfamily A member 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0600008146.hg.1	ENSG00000124813	RUNX2	RUNX family transcription factor 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1100009302.hg.1	ENSG00000109927	TECTA	tectorin alpha	0.4	1.0E+00
DGAT1i vs CTRL	TC1400009076.hg.1	ENSG00000139915	MDGA2	MAM domain containing glycosylphosphatidylinositol ancho	0.4	1.0E+00
DGAT1i vs CTRL	TC1300006994.hg.1	ENSG00000120659	TNFSF11	TNF superfamily member 11	0.4	1.0E+00
DGAT1i vs CTRL	TC0300014082.hg.1	ENSG00000244405	ETV5	ETS variant transcription factor 5	0.4	1.0E+00
DGAT1i vs CTRL	TC1900009561.hg.1	ENSG00000170923	OR7G2	olfactory receptor family 7 subfamily G member 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1900011597.hg.1	ENSG00000166704	ZNF606	zinc finger protein 606	0.4	1.0E+00
DGAT1i vs CTRL	TC0500012286.hg.1	ENSG00000120318	ARAP3	ArfGAP with RhoGAP domain, ankyrin repeat and PH domair	0.4	1.0E+00
DGAT1i vs CTRL	TC0100011374.hg.1	ENSG00000263528	IKBKE	inhibitor of nuclear factor kappa B kinase subunit epsilon	0.4	1.0E+00
DGAT1i vs CTRL	TC0100012452.hg.1	ENSG00000186891	TNFRSF18	TNF receptor superfamily member 18	0.4	1.0E+00
DGAT1i vs CTRL	TC0200010823.hg.1	ENSG00000171450	CDK5R2	cyclin dependent kinase 5 regulatory subunit 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1100008523.hg.1	ENSG00000149260	CAPN5	calpain 5	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010670.hg.1	ENSG00000125355	TMEM255A	transmembrane protein 255A	0.4	1.0E+00
DGAT1i vs CTRL	TC1900010513.hg.1	ENSG00000161281	COX7A1	cytochrome c oxidase subunit 7A1	0.4	1.0E+00
DGAT1i vs CTRL	TC1700012320.hg.1	ENSG00000181031	RPH3AL	rabphilin 3A like (without C2 domains)	0.4	1.0E+00
DGAT1i vs CTRL	TC0800011683.hg.1	ENSG00000156804	FBXO32	F-box protein 32	0.4	1.0E+00
DGAT1i vs CTRL	TC0100018112.hg.1	ENSG00000197591	OR11L1	olfactory receptor family 11 subfamily L member 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0300012599.hg.1	ENSG00000163864	NMNAT3	nicotinamide nucleotide adenylyltransferase 3	0.4	1.0E+00
DGAT1i vs CTRL	TC1700009037.hg.1	ENSG00000187997	C17orf99	chromosome 17 open reading frame 99	0.4	1.0E+00
DGAT1i vs CTRL	TC0100013471.hg.1	ENSG00000169403	PTAFR	platelet activating factor receptor	0.4	1.0E+00
DGAT1i vs CTRL	TC0700010358.hg.1	ENSG00000173467	AGR3	anterior gradient 3, protein disulphide isomerase family mer	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00009341.hg.1	ENSG00000198947	DMD	dystrophin	0.4	1.0E+00
DGAT1i vs CTRL	TC0700009398.hg.1	ENSG00000127362	TAS2R3	taste 2 receptor member 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0100014201.hg.1	ENSG00000154222	CC2D1B	coiled-coil and C2 domain containing 1B	0.4	1.0E+00
DGAT1i vs CTRL	TC2100008486.hg.1	NA	BAGE	B melanoma antigen	0.4	1.0E+00
DGAT1i vs CTRL	TC0100010268.hg.1	ENSG00000181036	FCRL6	Fc receptor like 6	0.4	1.0E+00
DGAT1i vs CTRL	TC1500007851.hg.1	ENSG00000179361	ARID3B	AT-rich interaction domain 3B	0.4	1.0E+00
DGAT1i vs CTRL	TC0800007466.hg.1	ENSG00000188877	POTEA	POTE ankyrin domain family member A (gene/pseudogene)	0.4	1.0E+00
DGAT1i vs CTRL	TC0100017420.hg.1	ENSG00000143507	DUSP10	dual specificity phosphatase 10	0.4	1.0E+00
DGAT1i vs CTRL	TC1700006946.hg.1	ENSG00000125430	HS3ST3B1	heparan sulfate-glucosamine 3-sulfotransferase 3B1	0.4	1.0E+00
DGAT1i vs CTRL	TC0300013599.hg.1	ENSG00000178732	GP5	glycoprotein V platelet	0.4	1.0E+00
DGAT1i vs CTRL	TC0300013863.hg.1	ENSG00000114638	UPK1B	uroplakin 1B	0.4	1.0E+00

DGAT1i vs CTRL	TC0400010470.hg.1	ENSG00000163683	SMIM14	small integral membrane protein 14	0.4	1.0E+00
DGAT1i vs CTRL	TC1700008549.hg.1	ENSG00000170921	TANC2	tetratricopeptide repeat, ankyrin repeat and coiled-coil cont	0.4	1.0E+00
DGAT1i vs CTRL	TC1100011050.hg.1	ENSG00000149485	FADS1	fatty acid desaturase 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1200009829.hg.1	ENSG00000166523	CLEC4E	C-type lectin domain family 4 member E	0.4	1.0E+00
DGAT1i vs CTRL	TC1100011350.hg.1	ENSG00000132746	ALDH3B2	aldehyde dehydrogenase 3 family member B2	0.4	1.0E+00
DGAT1i vs CTRL	TC0600007477.hg.1	ENSG00000204655	MOG	myelin oligodendrocyte glycoprotein	0.4	1.0E+00
DGAT1i vs CTRL	TC1100010864.hg.1	ENSG00000254834	OR5M10	olfactory receptor family 5 subfamily M member 10	0.4	1.0E+00
DGAT1i vs CTRL	TC0200010502.hg.1	ENSG00000138439	FAM117B	family with sequence similarity 117 member B	0.4	1.0E+00
DGAT1i vs CTRL	TC1600007307.hg.1	ENSG00000234186	C16orf82	chromosome 16 open reading frame 82	0.4	1.0E+00
DGAT1i vs CTRL	TC1900011940.hg.1	ENSG00000104823	ECH1	enoyl-CoA hydratase 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0500007044.hg.1	ENSG00000113361	CDH6	cadherin 6	0.4	9.7E-01
DGAT1i vs CTRL	TC0600014074.hg.1	ENSG00000095951	HIVEP1	HIVEP zinc finger 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0900012185.hg.1	ENSG00000170835	CEL	carboxyl ester lipase	0.4	1.0E+00
DGAT1i vs CTRL	TC1600008155.hg.1	ENSG00000196155	PLEKHG4	pleckstrin homology and RhoGEF domain containing G4	0.4	1.0E+00
DGAT1i vs CTRL	TC1200012754.hg.1	ENSG00000134545	KLRC1	killer cell lectin like receptor C1	0.4	1.0E+00
DGAT1i vs CTRL	TC1100008127.hg.1	ENSG00000172830	SSH3	slingshot protein phosphatase 3	0.4	1.0E+00
DGAT1i vs CTRL	TC2200008487.hg.1	ENSG00000241878	PISD	phosphatidylserine decarboxylase	0.4	1.0E+00
DGAT1i vs CTRL	TC0700009231.hg.1	ENSG00000227471	AKR1B15	aldo-keto reductase family 1 member B15	0.4	1.0E+00
DGAT1i vs CTRL	TC1500006645.hg.1	ENSG00000182256	GABRG3	gamma-aminobutyric acid type A receptor subunit gamma3	0.4	1.0E+00
DGAT1i vs CTRL	TC0600008109.hg.1	ENSG00000112715	VEGFA	vascular endothelial growth factor A	0.4	1.0E+00
DGAT1i vs CTRL	TC1200012655.hg.1	ENSG00000127311	HELB	DNA helicase B	0.4	1.0E+00
DGAT1i vs CTRL	TC0300006758.hg.1	ENSG00000154822	PLCL2	phospholipase C like 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1800007506.hg.1	ENSG00000141655	TNFRSF11A	TNF receptor superfamily member 11a	0.4	1.0E+00
DGAT1i vs CTRL	TC1000008643.hg.1	ENSG00000099194	SCD	stearoyl-CoA desaturase	0.4	7.9E-01
DGAT1i vs CTRL	TC0600014111.hg.1	ENSG00000197283	SYNGAP1	synaptic Ras GTPase activating protein 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0500011095.hg.1	ENSG00000113048	MRPS27	mitochondrial ribosomal protein S27	0.4	1.0E+00
DGAT1i vs CTRL	TC0600008674.hg.1	ENSG00000203877	RIPPLY2	ripply transcriptional repressor 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1900007330.hg.1	ENSG00000167483	NIBAN3	niban apoptosis regulator 3	0.4	1.0E+00
DGAT1i vs CTRL	TC1600011168.hg.1	ENSG00000140948	ZCCHC14	zinc finger CCHC-type containing 14	0.4	1.0E+00
DGAT1i vs CTRL	TC0400008813.hg.1	ENSG00000085871	MGST2	microsomal glutathione S-transferase 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0600014318.hg.1	ENSG00000112773	TENT5A	terminal nucleotidyltransferase 5A	0.4	1.0E+00
DGAT1i vs CTRL	TC1700009669.hg.1	ENSG00000179477	ALOX12B	arachidonate 12-lipoxygenase, 12R type	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010691.hg.1	ENSG00000224089	CT47A10	cancer/testis antigen family 47 member A10	0.4	1.0E+00
DGAT1i vs CTRL	TC0100011812.hg.1	ENSG00000163050	COQ8A	coenzyme Q8A	0.4	1.0E+00
DGAT1i vs CTRL	TC1700010651.hg.1	ENSG00000212725	KRTAP2-1	keratin associated protein 2-1	0.4	1.0E+00
DGAT1i vs CTRL	TC1800008418.hg.1	ENSG00000141441	GAREM1	GRB2 associated regulator of MAPK1 subtype 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1900011207.hg.1	ENSG00000161677	JOSD2	Josephin domain containing 2	0.4	1.0E+00

DGAT1i vs CTRL	TC1300009165.hg.1	ENSG00000184226	PCDH9	protocadherin 9	0.4	1.0E+00
DGAT1i vs CTRL	TC0600013228.hg.1	ENSG00000146411	SLC2A12	solute carrier family 2 member 12	0.4	1.0E+00
DGAT1i vs CTRL	TC0700009222.hg.1	ENSG00000155530	LRGUK	leucine rich repeats and guanylate kinase domain containin	0.4	1.0E+00
DGAT1i vs CTRL	TC0100011282.hg.1	ENSG00000143842	SOX13	SRY-box transcription factor 13	0.4	1.0E+00
DGAT1i vs CTRL	TC0900007077.hg.1	ENSG00000198722	UNC13B	unc-13 homolog B	0.4	1.0E+00
DGAT1i vs CTRL	TC0800010774.hg.1	ENSG00000104313	EYA1	EYA transcriptional coactivator and phosphatase 1	0.4	1.0E+00
DGAT1i vs CTRL	TC2100008250.hg.1	ENSG00000160181	TFF2	trefoil factor 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0700011797.hg.1	ENSG00000177409	SAMD9L	sterile alpha motif domain containing 9 like	0.4	1.0E+00
DGAT1i vs CTRL	TC1200006475.hg.1	ENSG00000166159	LRTM2	leucine rich repeat transmembrane protein 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1500009405.hg.1	ENSG00000137869	CYP19A1	cytochrome P450 family 19 subfamily A member 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1700011793.hg.1	ENSG00000129646	QRICH2	glutamine rich 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1600010316.hg.1	ENSG00000103460	TOX3	TOX high mobility group box family member 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0100018534.hg.1	ENSG00000116147	TNR	tenascin R	0.4	1.0E+00
DGAT1i vs CTRL	TC0500013392.hg.1	ENSG00000135083	CCNJL	cyclin J like	0.4	1.0E+00
DGAT1i vs CTRL	TC1000012554.hg.1	ENSG00000276430	FAM25C	family with sequence similarity 25 member C	0.4	1.0E+00
DGAT1i vs CTRL	TC1400006859.hg.1	ENSG00000151322	NPAS3	neuronal PAS domain protein 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0800012301.hg.1	ENSG00000169122	FAM110B	family with sequence similarity 110 member B	0.4	1.0E+00
DGAT1i vs CTRL	TC0500008835.hg.1	ENSG00000171604	CXXC5	CXXC finger protein 5	0.4	1.0E+00
DGAT1i vs CTRL	TC0900012179.hg.1	ENSG00000197694	SPTAN1	spectrin alpha, non-erythrocytic 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0300012027.hg.1	ENSG00000176542	USF3	upstream transcription factor family member 3	0.4	1.0E+00
DGAT1i vs CTRL	TC1100011833.hg.1	ENSG00000137501	SYTL2	synaptotagmin like 2	0.4	1.0E+00
DGAT1i vs CTRL	TC2100007331.hg.1	ENSG00000160216	AGPAT3	1-acylglycerol-3-phosphate O-acyltransferase 3	0.4	1.0E+00
DGAT1i vs CTRL	TC1900011981.hg.1	ENSG00000104884	ERCC2	ERCC excision repair 2, TFIIH core complex helicase subuni	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00006856.hg.1	ENSG00000189186	DCAF8L2	DDB1 and CUL4 associated factor 8 like 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0600012072.hg.1	ENSG00000012660	ELOVL5	ELOVL fatty acid elongase 5	0.4	1.0E+00
DGAT1i vs CTRL	TC1900011642.hg.1	ENSG00000005206	SPPL2B	signal peptide peptidase like 2B	0.4	1.0E+00
DGAT1i vs CTRL	TC1300010043.hg.1	ENSG00000280165	PCDH20	protocadherin 20	0.4	1.0E+00
DGAT1i vs CTRL	TC0600014257.hg.1	ENSG00000204525	HLA-C	major histocompatibility complex, class I, C	0.4	1.0E+00
DGAT1i vs CTRL	TC1400008589.hg.1	ENSG00000185271	KLHL33	kelch like family member 33	0.4	1.0E+00
DGAT1i vs CTRL	TC0900008784.hg.1	ENSG00000136944	LMX1B	LIM homeobox transcription factor 1 beta	0.4	1.0E+00
DGAT1i vs CTRL	TC0100018239.hg.1	ENSG00000137960	GIPC2	GIPC PDZ domain containing family member 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00007240.hg.1	ENSG00000171365	CLCN5	chloride voltage-gated channel 5	0.4	1.0E+00
DGAT1i vs CTRL	TC0100015990.hg.1	ENSG00000160781	PAQR6	progestin and adipoQ receptor family member 6	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00007368.hg.1	ENSG00000067445	TRO	trophinin	0.4	1.0E+00
DGAT1i vs CTRL	TC1400010758.hg.1	ENSG00000151838	CCDC175	coiled-coil domain containing 175	0.4	1.0E+00
DGAT1i vs CTRL	TC1000010916.hg.1	ENSG00000148734	NPFFR1	neuropeptide FF receptor 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0800007367.hg.1	ENSG00000168615	ADAM9	ADAM metallopeptidase domain 9	0.4	1.0E+00

DGAT1i vs CTRL	TC1400010771.hg.1	ENSG00000013523	ANGEL1	angel homolog 1	0.4	1.0E+00
DGAT1i vs CTRL	TC2000007197.hg.1	ENSG00000078804	TP53INP2	tumor protein p53 inducible nuclear protein 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0400008083.hg.1	ENSG00000152591	DSPP	dentin sialophosphoprotein	0.4	1.0E+00
DGAT1i vs CTRL	TC0100012319.hg.1	ENSG00000177489	OR2G2	olfactory receptor family 2 subfamily G member 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1900006588.hg.1	ENSG00000099860	GADD45B	growth arrest and DNA damage inducible beta	0.4	1.0E+00
DGAT1i vs CTRL	TC0300007247.hg.1	ENSG00000173585	CCR9	C-C motif chemokine receptor 9	0.4	1.0E+00
DGAT1i vs CTRL	TC0800006802.hg.1	ENSG00000250305	TRMT9B	tRNA methyltransferase 9B (putative)	0.4	1.0E+00
DGAT1i vs CTRL	TC2000009946.hg.1	ENSG00000213714	FAM209B	family with sequence similarity 209 member B	0.4	1.0E+00
DGAT1i vs CTRL	TC0200011097.hg.1	ENSG00000163286	ALPG	alkaline phosphatase, germ cell	0.4	1.0E+00
DGAT1i vs CTRL	TC1900010433.hg.1	ENSG00000205209	SCGB2B2	secretoglobin family 2B member 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0300012048.hg.1	ENSG00000181722	ZBTB20	zinc finger and BTB domain containing 20	0.4	1.0E+00
DGAT1i vs CTRL	TC0700009079.hg.1	ENSG00000158457	TSPAN33	tetraspanin 33	0.4	1.0E+00
DGAT1i vs CTRL	TC1600007315.hg.1	ENSG00000103522	IL21R	interleukin 21 receptor	0.4	1.0E+00
DGAT1i vs CTRL	TC1900011654.hg.1	ENSG00000032444	PNPLA6	patatin like domain 6, lysophospholipase	0.4	1.0E+00
DGAT1i vs CTRL	TC1700011903.hg.1	ENSG00000184557	SOCS3	suppressor of cytokine signaling 3	0.4	1.0E+00
DGAT1i vs CTRL	TC1700012402.hg.1	ENSG00000213424	KRT222	keratin 222	0.4	1.0E+00
DGAT1i vs CTRL	TC1100012308.hg.1	ENSG00000109846	CRYAB	crystallin alpha B	0.4	1.0E+00
DGAT1i vs CTRL	TC0800012087.hg.1	ENSG00000284505	LYNX1-SLURP2	LYNX1-SLURP2 readthrough	0.4	1.0E+00
DGAT1i vs CTRL	TC1200012714.hg.1	ENSG00000152137	HSPB8	heat shock protein family B (small) member 8	0.4	1.0E+00
DGAT1i vs CTRL	TC1100012713.hg.1	ENSG00000196844	PATE2	prostate and testis expressed 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1600007240.hg.1	ENSG00000166501	PRKCB	protein kinase C beta	0.4	1.0E+00
DGAT1i vs CTRL	TC1100011122.hg.1	ENSG00000168004	PLAAT5	phospholipase A and acyltransferase 5	0.4	1.0E+00
DGAT1i vs CTRL	TC1000008649.hg.1	ENSG00000075290	WNT8B	Wnt family member 8B	0.4	1.0E+00
DGAT1i vs CTRL	TC1900007061.hg.1	ENSG00000223547	ZNF844	zinc finger protein 844	0.4	1.0E+00
DGAT1i vs CTRL	TC2200007150.hg.1	ENSG00000100234	TIMP3	TIMP metallopeptidase inhibitor 3	0.4	1.0E+00
DGAT1i vs CTRL	TC1400010630.hg.1	ENSG00000119685	TTLL5	tubulin tyrosine ligase like 5	0.4	1.0E+00
DGAT1i vs CTRL	TC1000007990.hg.1	ENSG00000168209	DDIT4	DNA damage inducible transcript 4	0.4	1.0E+00
DGAT1i vs CTRL	TC0800009143.hg.1	ENSG00000181790	ADGRB1	adhesion G protein-coupled receptor B1	0.4	1.0E+00
DGAT1i vs CTRL	TC1300008573.hg.1	ENSG00000133121	STARD13	StAR related lipid transfer domain containing 13	0.4	1.0E+00
DGAT1i vs CTRL	TC1400009690.hg.1	ENSG00000119688	ABCD4	ATP binding cassette subfamily D member 4	0.4	1.0E+00
DGAT1i vs CTRL	TC1900009046.hg.1	ENSG00000269855	RNF225	ring finger protein 225	0.4	1.0E+00
DGAT1i vs CTRL	TC0600010799.hg.1	ENSG00000124827	GCM2	glial cells missing transcription factor 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0300013563.hg.1	ENSG00000187527	ATP13A5	ATPase 13A5	0.4	1.0E+00
DGAT1i vs CTRL	TC0800006718.hg.1	ENSG00000171060	C8orf74	chromosome 8 open reading frame 74	0.4	1.0E+00
DGAT1i vs CTRL	TC0800008002.hg.1	ENSG00000164749	HNF4G	hepatocyte nuclear factor 4 gamma	0.4	1.0E+00
DGAT1i vs CTRL	TC1900009896.hg.1	ENSG00000171903	CYP4F11	cytochrome P450 family 4 subfamily F member 11	0.4	1.0E+00
DGAT1i vs CTRL	TC0300011834.hg.1	ENSG00000168386	FILIP1L	filamin A interacting protein 1 like	0.4	1.0E+00

DGAT1i vs CTRL	TC2200007037.hg.1	ENSG00000100330	MTMR3	myotubularin related protein 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0500012455.hg.1	ENSG00000182578	CSF1R	colony stimulating factor 1 receptor	0.4	1.0E+00
DGAT1i vs CTRL	TC1600010480.hg.1	ENSG00000103023	PRSS54	serine protease 54	0.4	1.0E+00
DGAT1i vs CTRL	TC0600007616.hg.1	ENSG00000204388	HSPA1B	heat shock protein family A (Hsp70) member 1B	0.4	1.0E+00
DGAT1i vs CTRL	TC0700012869.hg.1	ENSG00000127412	TRPV5	transient receptor potential cation channel subfamily V mer	0.4	1.0E+00
DGAT1i vs CTRL	TC1200008295.hg.1	ENSG00000165899	OTOGL	otogelin like	0.4	1.0E+00
DGAT1i vs CTRL	TC0700007370.hg.1	ENSG00000106624	AEBP1	AE binding protein 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1700009113.hg.1	ENSG00000171298	GAA	alpha glucosidase	0.4	1.0E+00
DGAT1i vs CTRL	TC1700010798.hg.1	ENSG00000108861	DUSP3	dual specificity phosphatase 3	0.4	1.0E+00
DGAT1i vs CTRL	TC1900009984.hg.1	ENSG00000130477	UNC13A	unc-13 homolog A	0.4	1.0E+00
DGAT1i vs CTRL	TC0100018438.hg.1	ENSG00000142961	MOB3C	MOB kinase activator 3C	0.4	1.0E+00
DGAT1i vs CTRL	TC1400009184.hg.1	ENSG00000087301	TXNDC16	thioredoxin domain containing 16	0.4	1.0E+00
DGAT1i vs CTRL	TC0700007949.hg.1	ENSG00000196313	POM121	POM121 transmembrane nucleoporin	0.4	1.0E+00
DGAT1i vs CTRL	TC0300007973.hg.1	ENSG00000175161	CADM2	cell adhesion molecule 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00007039.hg.1	ENSG00000171659	GPR34	G protein-coupled receptor 34	0.4	1.0E+00
DGAT1i vs CTRL	TC1400009973.hg.1	ENSG00000100784	RPS6KA5	ribosomal protein S6 kinase A5	0.4	1.0E+00
DGAT1i vs CTRL	TC0900009077.hg.1	ENSG00000160323	ADAMTS13	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1700008852.hg.1	ENSG00000167851	CD300A	CD300a molecule	0.4	1.0E+00
DGAT1i vs CTRL	TC0600011463.hg.1	ENSG00000204386	NEU1	neuraminidase 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0200010216.hg.1	ENSG00000138448	ITGAV	integrin subunit alpha V	0.4	1.0E+00
DGAT1i vs CTRL	TC1900009224.hg.1	ENSG00000188305	PEAK3	PEAK family member 3	0.4	1.0E+00
DGAT1i vs CTRL	TC2100007451.hg.1	ENSG00000142173	COL6A2	collagen type VI alpha 2 chain	0.4	1.0E+00
DGAT1i vs CTRL	TC0700013426.hg.1	ENSG00000213413	PVRIG	PVR related immunoglobulin domain containing	0.4	1.0E+00
DGAT1i vs CTRL	TC0900012275.hg.1	ENSG00000136935	GOLGA1	golgin A1	0.4	1.0E+00
DGAT1i vs CTRL	TC0100018360.hg.1	ENSG00000162946	DISC1	DISC1 scaffold protein	0.4	1.0E+00
DGAT1i vs CTRL	TC1400008110.hg.1	ENSG00000227051	C14orf132	chromosome 14 open reading frame 132	0.4	1.0E+00
DGAT1i vs CTRL	TC0900008969.hg.1	ENSG00000097007	ABL1	ABL proto-oncogene 1, non-receptor tyrosine kinase	0.4	1.0E+00
DGAT1i vs CTRL	TC1000007013.hg.1	ENSG00000168267	PTF1A	pancreas associated transcription factor 1a	0.4	1.0E+00
DGAT1i vs CTRL	TC0100018398.hg.1	ENSG00000215788	TNFRSF25	TNF receptor superfamily member 25	0.4	1.0E+00
DGAT1i vs CTRL	TC1900011850.hg.1	ENSG00000130383	FUT5	fucosyltransferase 5	0.4	1.0E+00
DGAT1i vs CTRL	TC1100007257.hg.1	ENSG00000121691	CAT	catalase	0.4	1.0E+00
DGAT1i vs CTRL	TC1200011063.hg.1	ENSG00000166148	AVPR1A	arginine vasopressin receptor 1A	0.4	1.0E+00
DGAT1i vs CTRL	TC2100008252.hg.1	ENSG00000160183	TMPRSS3	transmembrane serine protease 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0500008122.hg.1	ENSG00000178015	GPR150	G protein-coupled receptor 150	0.4	1.0E+00
DGAT1i vs CTRL	TC0100018234.hg.1	ENSG00000116783	TNNI3K	TNNI3 interacting kinase	0.4	1.0E+00
DGAT1i vs CTRL	TC0900011442.hg.1	ENSG00000171496	OR1L8	olfactory receptor family 1 subfamily L member 8	0.4	1.0E+00
DGAT1i vs CTRL	TC0100014790.hg.1	ENSG00000171502	COL24A1	collagen type XXIV alpha 1 chain	0.4	1.0E+00

DGAT1i vs CTRL	TC0500008849.hg.1	ENSG00000120306	CYSTM1	cysteine rich transmembrane module containing 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1400010569.hg.1	ENSG00000181562	EDDM3A	epididymal protein 3A	0.4	1.0E+00
DGAT1i vs CTRL	TC0900012158.hg.1	ENSG00000157654	PALM2AKAP2	PALM2 and AKAP2 fusion	0.4	1.0E+00
DGAT1i vs CTRL	TC0200014402.hg.1	ENSG00000115850	LCT	lactase	0.4	1.0E+00
DGAT1i vs CTRL	TC0300008271.hg.1	ENSG00000114439	BBX	BBX high mobility group box domain containing	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010671.hg.1	ENSG00000005893	LAMP2	lysosomal associated membrane protein 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1900010967.hg.1	ENSG00000008438	PGLYRP1	peptidoglycan recognition protein 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1900007189.hg.1	ENSG00000160961	ZNF333	zinc finger protein 333	0.4	1.0E+00
DGAT1i vs CTRL	TC1700006742.hg.1	ENSG00000182896	TMEM95	transmembrane protein 95	0.4	1.0E+00
DGAT1i vs CTRL	TC1600007439.hg.1	ENSG00000167194	C16orf92	chromosome 16 open reading frame 92	0.4	1.0E+00
DGAT1i vs CTRL	TC1900008113.hg.1	ENSG00000090006	LTBP4	latent transforming growth factor beta binding protein 4	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010687.hg.1	ENSG00000228517	CT47A7	cancer/testis antigen family 47 member A7	0.4	1.0E+00
DGAT1i vs CTRL	TC2200008505.hg.1	ENSG00000128253	RFPL2	ret finger protein like 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0500012138.hg.1	ENSG00000152377	SPOCK1	SPARC (osteonectin), cwcv and kazal like domains proteogl	0.4	1.0E+00
DGAT1i vs CTRL	TC1700008350.hg.1	ENSG00000183691	NOG	noggin	0.4	1.0E+00
DGAT1i vs CTRL	TC1600009865.hg.1	ENSG00000176046	NUPR1	nuclear protein 1, transcriptional regulator	0.4	1.0E+00
DGAT1i vs CTRL	TC1200007592.hg.1	ENSG00000161798	AQP5	aquaporin 5	0.4	1.0E+00
DGAT1i vs CTRL	TC0600008468.hg.1	ENSG00000082269	FAM135A	family with sequence similarity 135 member A	0.4	1.0E+00
DGAT1i vs CTRL	TC0200008507.hg.1	ENSG00000196843	ARID5A	AT-rich interaction domain 5A	0.4	1.0E+00
DGAT1i vs CTRL	TC0700013493.hg.1	ENSG00000126870	DYNC2I1	dynein 2 intermediate chain 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0600012544.hg.1	ENSG00000025039	RRAGD	Ras related GTP binding D	0.4	1.0E+00
DGAT1i vs CTRL	TC0100014403.hg.1	ENSG00000132854	KANK4	KN motif and ankyrin repeat domains 4	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00008056.hg.1	ENSG00000165376	CLDN2	claudin 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1200011773.hg.1	ENSG00000136044	APPL2	adaptor protein, phosphotyrosine interacting with PH domai	0.4	1.0E+00
DGAT1i vs CTRL	TC1100013127.hg.1	ENSG00000241598	KRTAP5-4	keratin associated protein 5-4	0.4	1.0E+00
DGAT1i vs CTRL	TC0500011497.hg.1	ENSG00000173221	GLRX	glutaredoxin	0.4	1.0E+00
DGAT1i vs CTRL	TC0100009341.hg.1	ENSG00000116299	ELAPOR1	endosome-lysosome associated apoptosis and autophagy r	0.4	1.0E+00
DGAT1i vs CTRL	TC1400009992.hg.1	ENSG00000140092	FBLN5	fibulin 5	0.4	1.0E+00
DGAT1i vs CTRL	TC1600008122.hg.1	ENSG00000166546	BEAN1	brain expressed associated with NEDD4 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1100009746.hg.1	ENSG00000205867	KRTAP5-2	keratin associated protein 5-2	0.4	1.0E+00
DGAT1i vs CTRL	TC0300009279.hg.1	ENSG00000169282	KCNAB1	potassium voltage-gated channel subfamily A regulatory be	0.4	1.0E+00
DGAT1i vs CTRL	TC0900008197.hg.1	ENSG00000119514	GALNT12	polypeptide N-acetylgalactosaminyltransferase 12	0.4	1.0E+00
DGAT1i vs CTRL	TC0200010545.hg.1	ENSG00000118257	NRP2	neuropilin 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1000010716.hg.1	ENSG00000148541	FAM13C	family with sequence similarity 13 member C	0.4	1.0E+00
DGAT1i vs CTRL	TC1100013193.hg.1	ENSG00000213402	PTPRCAP	protein tyrosine phosphatase receptor type C associated pr	0.4	1.0E+00
DGAT1i vs CTRL	TC0700013443.hg.1	ENSG00000001626	CFTR	CF transmembrane conductance regulator	0.4	1.0E+00
DGAT1i vs CTRL	TC0200012404.hg.1	ENSG00000152518	ZFP36L2	ZFP36 ring finger protein like 2	0.4	1.0E+00

DGAT1i vs CTRL	TC1100009929.hg.1	ENSG00000167359	OR51I1	olfactory receptor family 51 subfamily I member 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0100015862.hg.1	ENSG00000143556	S100A7	S100 calcium binding protein A7	0.4	1.0E+00
DGAT1i vs CTRL	TC0300013950.hg.1	ENSG00000163576	EFHB	EF-hand domain family member B	0.4	1.0E+00
DGAT1i vs CTRL	TC2200007987.hg.1	ENSG00000184113	CLDN5	claudin 5	0.4	1.0E+00
DGAT1i vs CTRL	TC1900009550.hg.1	ENSG00000142303	ADAMTS10	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1100008236.hg.1	ENSG00000110092	CCND1	cyclin D1	0.4	1.0E+00
DGAT1i vs CTRL	TC0600009232.hg.1	ENSG00000188820	CALHM6	calcium homeostasis modulator family member 6	0.4	1.0E+00
DGAT1i vs CTRL	TC2200006860.hg.1	ENSG00000169314	C22orf15	chromosome 22 open reading frame 15	0.4	1.0E+00
DGAT1i vs CTRL	TC1100010091.hg.1	ENSG00000072952	IRAG1	inositol 1,4,5-triphosphate receptor associated 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1200007037.hg.1	ENSG00000172572	PDE3A	phosphodiesterase 3A	0.4	1.0E+00
DGAT1i vs CTRL	TC1800007276.hg.1	ENSG00000134030	CTIF	cap binding complex dependent translation initiation factor	0.4	1.0E+00
DGAT1i vs CTRL	TC0800010045.hg.1	ENSG00000133863	TEX15	testis expressed 15, meiosis and synapsis associated	0.4	1.0E+00
DGAT1i vs CTRL	TC1200010490.hg.1	ENSG00000184613	NELL2	neural EGFL like 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1800008285.hg.1	ENSG00000141458	NPC1	NPC intracellular cholesterol transporter 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1700009809.hg.1	ENSG00000153976	HS3ST3A1	heparan sulfate-glucosamine 3-sulfotransferase 3A1	0.4	1.0E+00
DGAT1i vs CTRL	TC0300013728.hg.1	ENSG00000119227	PIGZ	phosphatidylinositol glycan anchor biosynthesis class Z (Gw	0.4	1.0E+00
DGAT1i vs CTRL	TC0500009141.hg.1	ENSG00000155511	GRIA1	glutamate ionotropic receptor AMPA type subunit 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1600011080.hg.1	ENSG00000153789	CIBAR2	CBY1 interacting BAR domain containing 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0400006689.hg.1	ENSG00000013288	MAN2B2	mannosidase alpha class 2B member 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0100014127.hg.1	ENSG00000132122	SPATA6	spermatogenesis associated 6	0.4	1.0E+00
DGAT1i vs CTRL	TC0600012960.hg.1	ENSG00000189241	TSPYL1	TSPY like 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0300013962.hg.1	ENSG00000160746	ANO10	anoctamin 10	0.4	1.0E+00
DGAT1i vs CTRL	TC1700009081.hg.1	ENSG00000167280	ENGASE	endo-beta-N-acetylglucosaminidase	0.4	1.0E+00
DGAT1i vs CTRL	TC1400010289.hg.1	ENSG00000198752	CDC42BPB	CDC42 binding protein kinase beta	0.4	1.0E+00
DGAT1i vs CTRL	TC0100011664.hg.1	ENSG00000117791	MTARC2	mitochondrial amidoxime reducing component 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1500010831.hg.1	ENSG00000182854	OR4F15	olfactory receptor family 4 subfamily F member 15	0.4	1.0E+00
DGAT1i vs CTRL	TC0600010331.hg.1	ENSG00000112584	FAM120B	family with sequence similarity 120 member B	0.4	1.0E+00
DGAT1i vs CTRL	TC1900011710.hg.1	ENSG00000221946	FXYD7	FXYD domain containing ion transport regulator 7	0.4	1.0E+00
DGAT1i vs CTRL	TC0400011018.hg.1	ENSG00000081041	CXCL2	C-X-C motif chemokine ligand 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1200009157.hg.1	ENSG00000089041	P2RX7	purinergic receptor P2X 7	0.4	1.0E+00
DGAT1i vs CTRL	TC0800007529.hg.1	ENSG00000164808	SPIDR	scaffold protein involved in DNA repair	0.4	1.0E+00
DGAT1i vs CTRL	TC1400010333.hg.1	ENSG00000088808	PPP1R13B	protein phosphatase 1 regulatory subunit 13B	0.4	1.0E+00
DGAT1i vs CTRL	TC0600014101.hg.1	ENSG00000204520	MICA	MHC class I polypeptide-related sequence A	0.4	1.0E+00
DGAT1i vs CTRL	TC0700009675.hg.1	ENSG00000171115	GIMAP8	GTPase, IMAP family member 8	0.4	1.0E+00
DGAT1i vs CTRL	TC1500006748.hg.1	ENSG00000198690	FAN1	FANCD2 and FANCI associated nuclease 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0100013692.hg.1	ENSG00000142687	KIAA0319L	KIAA0319 like	0.4	1.0E+00
DGAT1i vs CTRL	TC1700007910.hg.1	ENSG00000108797	CNTNAP1	contactin associated protein 1	0.4	1.0E+00

DGAT1i vs CTRL	TC0300013763.hg.1	ENSG00000145016	RUBCN	rubicon autophagy regulator	0.4	1.0E+00
DGAT1i vs CTRL	TC1500010892.hg.1	ENSG00000140400	MAN2C1	mannosidase alpha class 2C member 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1000006466.hg.1	ENSG00000047056	WDR37	WD repeat domain 37	0.4	1.0E+00
DGAT1i vs CTRL	TC0100016839.hg.1	ENSG00000213047	DENND1B	DENN domain containing 1B	0.4	1.0E+00
DGAT1i vs CTRL	TC1000012586.hg.1	ENSG00000075826	SEC31B	SEC31 homolog B, COPII component	0.4	1.0E+00
DGAT1i vs CTRL	TC0500010869.hg.1	ENSG00000164181	ELOVL7	ELOVL fatty acid elongase 7	0.4	1.0E+00
DGAT1i vs CTRL	TC0100008807.hg.1	ENSG00000162614	NEXN	nexilin F-actin binding protein	0.4	1.0E+00
DGAT1i vs CTRL	TC0100007365.hg.1	ENSG00000001461	NIPAL3	NIPA like domain containing 3	0.4	1.0E+00
DGAT1i vs CTRL	TC1100013135.hg.1	ENSG00000167355	OR51B5	olfactory receptor family 51 subfamily B member 5	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00009492.hg.1	ENSG00000124479	NDP	norrin cystine knot growth factor NDP	0.4	1.0E+00
DGAT1i vs CTRL	TC0600008022.hg.1	ENSG00000214736	TOMM6	translocase of outer mitochondrial membrane 6	0.4	1.0E+00
DGAT1i vs CTRL	TC0200013192.hg.1	ENSG00000162951	LRRTM1	leucine rich repeat transmembrane neuronal 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0200011449.hg.1	ENSG00000035115	SH3YL1	SH3 and SYLF domain containing 1	0.4	1.0E+00
DGAT1i vs CTRL	TC1600010000.hg.1	ENSG00000099365	STX1B	syntaxin 1B	0.4	1.0E+00
DGAT1i vs CTRL	TC1200011711.hg.1	ENSG00000111670	GNPTAB	N-acetylglucosamine-1-phosphate transferase subunits alp	0.4	1.0E+00
DGAT1i vs CTRL	TC1900010009.hg.1	ENSG00000130522	JUND	JunD proto-oncogene, AP-1 transcription factor subunit	0.4	1.0E+00
DGAT1i vs CTRL	TC0200008566.hg.1	ENSG00000144191	CNGA3	cyclic nucleotide gated channel subunit alpha 3	0.4	1.0E+00
DGAT1i vs CTRL	TC0600007869.hg.1	ENSG00000137200	CMTR1	cap methyltransferase 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0100010282.hg.1	ENSG00000132681	ATP1A4	ATPase Na+/K+ transporting subunit alpha 4	0.4	1.0E+00
DGAT1i vs CTRL	TC2000007452.hg.1	ENSG00000101076	HNF4A	hepatocyte nuclear factor 4 alpha	0.4	1.0E+00
DGAT1i vs CTRL	TC0200007536.hg.1	ENSG00000242441	GTF2A1L	general transcription factor IIA subunit 1 like	0.4	1.0E+00
DGAT1i vs CTRL	TC1900011709.hg.1	ENSG00000266964	FXYD1	FXYD domain containing ion transport regulator 1	0.4	1.0E+00
DGAT1i vs CTRL	TC0X00006483.hg.1	ENSG00000056998	GYG2	glycogenin 2	0.4	1.0E+00
DGAT1i vs CTRL	TC0700011624.hg.1	ENSG00000214415	GNAT3	G protein subunit alpha transducin 3	0.4	1.0E+00
DGAT1i vs CTRL	TC1500010157.hg.1	ENSG00000136378	ADAMTS7	ADAM metallopeptidase with thrombospondin type 1 motif 7	0.4	1.0E+00
DGAT1i vs CTRL	TC0100010387.hg.1	ENSG00000162733	DDR2	discoidin domain receptor tyrosine kinase 2	0.4	1.0E+00
DGAT1i vs CTRL	TC1100007701.hg.1	ENSG00000279051	OR6Q1	olfactory receptor family 6 subfamily Q member 1	0.4	1.0E+00
DGAT1i vs CTRL	TC2000007005.hg.1	ENSG00000077984	CST7	cystatin F	0.4	1.0E+00
DGAT1i vs CTRL	TC0300013814.hg.1	ENSG00000182983	ZNF662	zinc finger protein 662	0.3	1.0E+00
DGAT1i vs CTRL	TC1100008041.hg.1	ENSG00000172543	CTSW	cathepsin W	0.3	1.0E+00
DGAT1i vs CTRL	TC0700013354.hg.1	ENSG00000187037	GPR141	G protein-coupled receptor 141	0.3	1.0E+00
DGAT1i vs CTRL	TC0400011486.hg.1	ENSG00000168772	CXXC4	CXXC finger protein 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1900007874.hg.1	ENSG00000105668	UPK1A	uroplakin 1A	0.3	1.0E+00
DGAT1i vs CTRL	TC1600009991.hg.1	ENSG00000102870	ZNF629	zinc finger protein 629	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009904.hg.1	ENSG00000205496	OR51A2	olfactory receptor family 51 subfamily A member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1800007059.hg.1	ENSG00000134769	DTNA	dystrobrevin alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC0200013772.hg.1	ENSG00000153165	RGPD3	RANBP2 like and GRIP domain containing 3	0.3	1.0E+00

DGAT1i vs CTRL	TC0400011108.hg.1	ENSG00000138767	CNOT6L	CCR4-NOT transcription complex subunit 6 like	0.3	1.0E+00
DGAT1i vs CTRL	TC0200011276.hg.1	ENSG00000178752	ERFE	erythroferrone	0.3	1.0E+00
DGAT1i vs CTRL	TC1000012519.hg.1	ENSG00000134470	IL15RA	interleukin 15 receptor subunit alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC2100008568.hg.1	ENSG00000184012	TMPRSS2	transmembrane serine protease 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016611.hg.1	ENSG00000178623	GPR35	G protein-coupled receptor 35	0.3	1.0E+00
DGAT1i vs CTRL	TC0500013231.hg.1	ENSG00000152705	CATSPER3	cation channel sperm associated 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0900009895.hg.1	ENSG00000164972	SPMIP6	sperm microtubule inner protein 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1200007779.hg.1	ENSG00000170605	OR9K2	olfactory receptor family 9 subfamily K member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1100010760.hg.1	ENSG00000165923	AGBL2	AGBL carboxypeptidase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC2200008356.hg.1	ENSG00000100154	TTC28	tetratricopeptide repeat domain 28	0.3	1.0E+00
DGAT1i vs CTRL	TC1900009991.hg.1	ENSG00000105639	JAK3	Janus kinase 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009085.hg.1	ENSG00000011083	SLC6A7	solute carrier family 6 member 7	0.3	1.0E+00
DGAT1i vs CTRL	TC2100008553.hg.1	ENSG00000244362	KRTAP19-7	keratin associated protein 19-7	0.3	1.0E+00
DGAT1i vs CTRL	TC1600006658.hg.1	ENSG00000008517	IL32	interleukin 32	0.3	1.0E+00
DGAT1i vs CTRL	TC0200013111.hg.1	ENSG00000144045	DQX1	DEAQ-box RNA dependent ATPase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700012218.hg.1	ENSG00000004139	SARM1	sterile alpha and TIR motif containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1400010634.hg.1	ENSG00000198894	CIPC	CLOCK interacting pacemaker	0.3	1.0E+00
DGAT1i vs CTRL	TC1600010593.hg.1	ENSG00000183723	CMTM4	CKLF like MARVEL transmembrane domain containing 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0600014204.hg.1	ENSG00000112486	CCR6	C-C motif chemokine receptor 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1200007820.hg.1	ENSG00000111540	RAB5B	RAB5B, member RAS oncogene family	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009398.hg.1	ENSG00000154146	NRGN	neurogranin	0.3	1.0E+00
DGAT1i vs CTRL	TC0100008978.hg.1	ENSG00000197147	LRRC8B	leucine rich repeat containing 8 VRAC subunit B	0.3	1.0E+00
DGAT1i vs CTRL	TC0200009402.hg.1	ENSG00000152127	MGAT5	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosami	0.3	1.0E+00
DGAT1i vs CTRL	TC0700008358.hg.1	ENSG00000164692	COL1A2	collagen type I alpha 2 chain	0.3	1.0E+00
DGAT1i vs CTRL	TC0800011249.hg.1	ENSG00000034677	RNF19A	ring finger protein 19A, RBR E3 ubiquitin protein ligase	0.3	1.0E+00
DGAT1i vs CTRL	TC0300010889.hg.1	ENSG00000185219	ZNF445	zinc finger protein 445	0.3	1.0E+00
DGAT1i vs CTRL	TC1600011432.hg.1	ENSG00000103111	MON1B	MON1 vesicular trafficking associated B	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011286.hg.1	ENSG00000095397	WHRN	whirlin	0.3	1.0E+00
DGAT1i vs CTRL	TC1200008731.hg.1	ENSG00000111783	RFX4	regulatory factor X4	0.3	1.0E+00
DGAT1i vs CTRL	TC1200010865.hg.1	ENSG00000135424	ITGA7	integrin subunit alpha 7	0.3	1.0E+00
DGAT1i vs CTRL	TC0500008626.hg.1	ENSG00000131435	PDLIM4	PDZ and LIM domain 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0500012420.hg.1	ENSG00000127743	IL17B	interleukin 17B	0.3	1.0E+00
DGAT1i vs CTRL	TC0500012666.hg.1	ENSG00000118322	ATP10B	ATPase phospholipid transporting 10B (putative)	0.3	1.0E+00
DGAT1i vs CTRL	TC0900012113.hg.1	ENSG00000120242	IFNA8	interferon alpha 8	0.3	1.0E+00
DGAT1i vs CTRL	TC0100009950.hg.1	ENSG00000143373	ZNF687	zinc finger protein 687	0.3	1.0E+00
DGAT1i vs CTRL	TC1100012610.hg.1	ENSG00000188909	BSX	brain specific homeobox	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006480.hg.1	ENSG00000124343	XG	Xg glycoprotein (Xg blood group)	0.3	1.0E+00

DGAT1i vs CTRL	TC1900010622.hg.1	ENSG00000205076	LGALS7	galectin 7	0.3	1.0E+00
DGAT1i vs CTRL	TC2200007010.hg.1	ENSG00000186998	EMID1	EMI domain containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200015815.hg.1	ENSG00000116106	EPHA4	EPH receptor A4	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007193.hg.1	ENSG00000101460	MAP1LC3A	microtubule associated protein 1 light chain 3 alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC0100008158.hg.1	ENSG00000117480	FAAH	fatty acid amide hydrolase	0.3	1.0E+00
DGAT1i vs CTRL	TC1600008617.hg.1	ENSG00000140945	CDH13	cadherin 13	0.3	1.0E+00
DGAT1i vs CTRL	TC0300007106.hg.1	ENSG00000168314	MOBP	myelin associated oligodendrocyte basic protein	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013162.hg.1	ENSG00000144962	SPATA16	spermatogenesis associated 16	0.3	1.0E+00
DGAT1i vs CTRL	TC1900007045.hg.1	ENSG00000197044	ZNF441	zinc finger protein 441	0.3	1.0E+00
DGAT1i vs CTRL	TC0100015891.hg.1	ENSG00000160741	CRTC2	CREB regulated transcription coactivator 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1100008453.hg.1	ENSG00000137491	SLCO2B1	solute carrier organic anion transporter family member 2B1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018200.hg.1	ENSG00000162430	SELENON	selenoprotein N	0.3	1.0E+00
DGAT1i vs CTRL	TC1400009538.hg.1	ENSG00000139990	DCAF5	DDB1 and CUL4 associated factor 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010488.hg.1	ENSG00000278540	ACACA	acetyl-CoA carboxylase alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC0800007787.hg.1	ENSG00000177182	CLVS1	clavesin 1	0.3	1.0E+00
DGAT1i vs CTRL	TC2200009365.hg.1	ENSG00000100288	CHKB	choline kinase beta	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009990.hg.1	ENSG00000184933	OR6A2	olfactory receptor family 6 subfamily A member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0900012290.hg.1	ENSG00000180549	FUT7	fucosyltransferase 7	0.3	1.0E+00
DGAT1i vs CTRL	TC0500011483.hg.1	ENSG00000175471	MCTP1	multiple C2 and transmembrane domain containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200015607.hg.1	ENSG00000168530	MYL1	myosin light chain 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1000006937.hg.1	ENSG00000120594	PLXDC2	plexin domain containing 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011220.hg.1	ENSG00000106868	SUSD1	sushi domain containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC2000006444.hg.1	ENSG00000101255	TRIB3	tribbles pseudokinase 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1300008635.hg.1	ENSG00000180138	CSNK1A1L	casein kinase 1 alpha 1 like	0.3	1.0E+00
DGAT1i vs CTRL	TC0800008667.hg.1	ENSG00000136999	CCN3	cellular communication network factor 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1100012794.hg.1	ENSG00000134909	ARHGAP32	Rho GTPase activating protein 32	0.3	1.0E+00
DGAT1i vs CTRL	TC1100011339.hg.1	ENSG00000167791	CABP2	calcium binding protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016587.hg.1	ENSG00000115896	PLCL1	phospholipase C like 1 (inactive)	0.3	1.0E+00
DGAT1i vs CTRL	TC1200006657.hg.1	ENSG00000111679	PTPN6	protein tyrosine phosphatase non-receptor type 6	0.3	1.0E+00
DGAT1i vs CTRL	TC0400007836.hg.1	ENSG00000169429	CXCL8	C-X-C motif chemokine ligand 8	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013873.hg.1	ENSG00000091513	TF	transferrin	0.3	1.0E+00
DGAT1i vs CTRL	TC1100012352.hg.1	ENSG00000166682	TMPRSS5	transmembrane serine protease 5	0.3	1.0E+00
DGAT1i vs CTRL	TC2000008072.hg.1	ENSG00000125534	PPDPF	pancreatic progenitor cell differentiation and proliferation fa	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011399.hg.1	ENSG00000125505	MBOAT7	membrane bound acylglycerophosphatidylinositol O-acyltra	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009598.hg.1	ENSG00000175766	EIF4E1B	eukaryotic translation initiation factor 4E family member 1B	0.3	1.0E+00
DGAT1i vs CTRL	TC1100011829.hg.1	ENSG00000137504	CREBZF	CREB/ATF bZIP transcription factor	0.3	1.0E+00
DGAT1i vs CTRL	TC0100011243.hg.1	ENSG00000143847	PPFIA4	PPFI scaffold protein A4	0.3	1.0E+00

DGAT1i vs CTRL	TC1100008174.hg.1	ENSG00000006534	ALDH3B1	aldehyde dehydrogenase 3 family member B1	0.3	1.0E+00
DGAT1i vs CTRL	TC1200009744.hg.1	ENSG00000184574	LPAR5	lysophosphatidic acid receptor 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1700011038.hg.1	ENSG00000198740	ZNF652	zinc finger protein 652	0.3	1.0E+00
DGAT1i vs CTRL	TC1500007365.hg.1	ENSG00000166035	LIPC	lipase C, hepatic type	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007851.hg.1	ENSG00000179083	FAM133A	family with sequence similarity 133 member A	0.3	1.0E+00
DGAT1i vs CTRL	TC0200006912.hg.1	ENSG00000218819	TDRD15	tudor domain containing 15	0.3	1.0E+00
DGAT1i vs CTRL	TC1000007574.hg.1	ENSG00000128815	WDFY4	WDFY family member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007482.hg.1	ENSG00000124157	SEMG2	semenogelin 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0800010426.hg.1	ENSG00000196711	ALKAL1	ALK and LTK ligand 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100016903.hg.1	ENSG00000116857	TMEM9	transmembrane protein 9	0.3	1.0E+00
DGAT1i vs CTRL	TC1700009995.hg.1	ENSG00000154016	GRAP	GRB2 related adaptor protein	0.3	1.0E+00
DGAT1i vs CTRL	TC0900010667.hg.1	ENSG00000177910	SPATA31C2	SPATA31 subfamily C member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0400007958.hg.1	ENSG00000152784	PRDM8	PR/SET domain 8	0.3	1.0E+00
DGAT1i vs CTRL	TC0100012006.hg.1	ENSG00000135750	KCNK1	potassium two pore domain channel subfamily K member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011882.hg.1	ENSG00000198342	ZNF442	zinc finger protein 442	0.3	1.0E+00
DGAT1i vs CTRL	TC1100010688.hg.1	ENSG00000135365	PHF21A	PHD finger protein 21A	0.3	1.0E+00
DGAT1i vs CTRL	TC0300010664.hg.1	ENSG00000170266	GLB1	galactosidase beta 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1500009813.hg.1	ENSG00000157890	MEGF11	multiple EGF like domains 11	0.3	1.0E+00
DGAT1i vs CTRL	TC0600014177.hg.1	ENSG00000111817	DSE	dermatan sulfate epimerase	0.3	1.0E+00
DGAT1i vs CTRL	TC0200014382.hg.1	ENSG00000152128	TMEM163	transmembrane protein 163	0.3	1.0E+00
DGAT1i vs CTRL	TC0400011359.hg.1	ENSG00000182168	UNC5C	unc-5 netrin receptor C	0.3	1.0E+00
DGAT1i vs CTRL	TC1500009127.hg.1	ENSG00000166143	PPP1R14D	protein phosphatase 1 regulatory inhibitor subunit 14D	0.3	1.0E+00
DGAT1i vs CTRL	TC1400006484.hg.1	ENSG00000182652	OR4Q3	olfactory receptor family 4 subfamily Q member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1500010404.hg.1	ENSG00000166823	MESP1	mesoderm posterior bHLH transcription factor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1400009922.hg.1	ENSG00000070778	PTPN21	protein tyrosine phosphatase non-receptor type 21	0.3	1.0E+00
DGAT1i vs CTRL	TC1800007696.hg.1	ENSG00000179981	TSHZ1	teashirt zinc finger homeobox 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009346.hg.1	ENSG00000113645	WWC1	WW and C2 domain containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1900007325.hg.1	ENSG00000141971	MVB12A	multivesicular body subunit 12A	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006651.hg.1	ENSG00000198759	EGFL6	EGF like domain multiple 6	0.3	1.0E+00
DGAT1i vs CTRL	TC0900009018.hg.1	ENSG00000196358	NTNG2	netrin G2	0.3	1.0E+00
DGAT1i vs CTRL	TC0700013483.hg.1	ENSG00000275896	PRSS2	serine protease 2	0.3	1.0E+00
DGAT1i vs CTRL	TC2100006878.hg.1	ENSG00000212938	KRTAP6-3	keratin associated protein 6-3	0.3	1.0E+00
DGAT1i vs CTRL	TC0900009076.hg.1	ENSG00000198870	STKLD1	serine/threonine kinase like domain containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0300007387.hg.1	ENSG00000164068	RNF123	ring finger protein 123	0.3	1.0E+00
DGAT1i vs CTRL	TC0600014006.hg.1	ENSG00000184465	WDR27	WD repeat domain 27	0.3	1.0E+00
DGAT1i vs CTRL	TC1900008252.hg.1	ENSG00000267680	ZNF224	zinc finger protein 224	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007787.hg.1	ENSG00000013725	CD6	CD6 molecule	0.3	1.0E+00

DGAT1i vs CTRL	TC1200012745.hg.1	ENSG00000139178	C1RL	complement C1r subcomponent like	0.3	1.0E+00
DGAT1i vs CTRL	TC1400010071.hg.1	ENSG00000165959	CLMN	calmin	0.3	1.0E+00
DGAT1i vs CTRL	TC0500010115.hg.1	ENSG00000169862	CTNND2	catenin delta 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1400010584.hg.1	ENSG00000213928	IRF9	interferon regulatory factor 9	0.3	1.0E+00
DGAT1i vs CTRL	TC0200014004.hg.1	ENSG00000125633	CCDC93	CCC complex scaffolding subunit CCDC93	0.3	1.0E+00
DGAT1i vs CTRL	TC0200014192.hg.1	ENSG00000136715	SAP130	Sin3A associated protein 130	0.3	1.0E+00
DGAT1i vs CTRL	TC0500007945.hg.1	ENSG00000152348	ATG10	autophagy related 10	0.3	1.0E+00
DGAT1i vs CTRL	TC0100014501.hg.1	ENSG00000172410	INSL5	insulin like 5	0.3	1.0E+00
DGAT1i vs CTRL	TC2100008380.hg.1	ENSG00000221864	KRTAP12-2	keratin associated protein 12-2	0.3	1.0E+00
DGAT1i vs CTRL	TC1200010205.hg.1	ENSG00000214700	C12orf71	chromosome 12 open reading frame 71	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007238.hg.1	ENSG00000101951	PAGE4	PAGE family member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0800006475.hg.1	ENSG00000198010	DLGAP2	DLG associated protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0600013740.hg.1	ENSG00000130363	RSPH3	radial spoke head 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0300011899.hg.1	ENSG00000114423	CBLB	Cbl proto-oncogene B	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009424.hg.1	ENSG00000156427	FGF18	fibroblast growth factor 18	0.3	1.0E+00
DGAT1i vs CTRL	TC0600008505.hg.1	ENSG00000079841	RIMS1	regulating synaptic membrane exocytosis 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0700007479.hg.1	ENSG00000179869	ABCA13	ATP binding cassette subfamily A member 13	0.3	1.0E+00
DGAT1i vs CTRL	TC0800009656.hg.1	ENSG00000145002	FAM86B2	family with sequence similarity 86 member B2	0.3	1.0E+00
DGAT1i vs CTRL	TC1600008038.hg.1	ENSG00000103037	SETD6	SET domain containing 6, protein lysine methyltransferase	0.3	1.0E+00
DGAT1i vs CTRL	TC0200008790.hg.1	ENSG00000196862	RGPD4	RANBP2 like and GRIP domain containing 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0500012760.hg.1	ENSG00000184347	SLIT3	slit guidance ligand 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012922.hg.1	ENSG00000174130	TLR6	toll like receptor 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011542.hg.1	ENSG00000198300	PEG3	paternally expressed 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0300009673.hg.1	ENSG00000114796	KLHL24	kelch like family member 24	0.3	1.0E+00
DGAT1i vs CTRL	TC0400009592.hg.1	ENSG00000184108	TRIML1	tripartite motif family like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013090.hg.1	ENSG00000173889	PHC3	polyhomeotic homolog 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0700007905.hg.1	ENSG00000158321	AUTS2	activator of transcription and developmental regulator AUTS	0.3	1.0E+00
DGAT1i vs CTRL	TC0600014126.hg.1	ENSG00000112624	BICRAL	BICRA like chromatin remodeling complex associated prote	0.3	1.0E+00
DGAT1i vs CTRL	TC0800009094.hg.1	ENSG00000105339	DENND3	DENN domain containing 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0100009116.hg.1	ENSG00000122481	RWDD3	RWD domain containing 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0100006675.hg.1	ENSG00000069424	KCNAB2	potassium voltage-gated channel subfamily A regulatory be	0.3	1.0E+00
DGAT1i vs CTRL	TC1600008231.hg.1	ENSG00000102908	NFAT5	nuclear factor of activated T cells 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1900008051.hg.1	ENSG00000182393	IFNL1	interferon lambda 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100015597.hg.1	ENSG00000272031	ANKRD34A	ankyrin repeat domain 34A	0.3	1.0E+00
DGAT1i vs CTRL	TC1700012410.hg.1	ENSG00000196156	KRTAP4-3	keratin associated protein 4-3	0.3	1.0E+00
DGAT1i vs CTRL	TC0200008797.hg.1	ENSG00000198203	SULT1C2	sulfotransferase family 1C member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010035.hg.1	ENSG00000184330	S100A7A	S100 calcium binding protein A7A	0.3	1.0E+00

DGAT1i vs CTRL	TC0600007301.hg.1	ENSG00000186470	BTN3A2	butyrophilin subfamily 3 member A2	0.3	1.0E+00
DGAT1i vs CTRL	TC2100007816.hg.1	ENSG00000166265	CYYR1	cysteine and tyrosine rich 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1900009600.hg.1	ENSG00000127452	FBXL12	F-box and leucine rich repeat protein 12	0.3	1.0E+00
DGAT1i vs CTRL	TC1200010640.hg.1	ENSG00000167566	NCKAP5L	NCK associated protein 5 like	0.3	1.0E+00
DGAT1i vs CTRL	TC1700012450.hg.1	ENSG00000259384	GH1	growth hormone 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0800010021.hg.1	ENSG00000177669	MBOAT4	membrane bound ghrelin O-acyltransferase MBOAT4	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007868.hg.1	ENSG00000162188	GNG3	G protein subunit gamma 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0600007458.hg.1	ENSG00000204695	OR14J1	olfactory receptor family 14 subfamily J member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700011761.hg.1	ENSG00000108469	RECQL5	RecQ like helicase 5	0.3	1.0E+00
DGAT1i vs CTRL	TC2100006882.hg.1	ENSG00000184032	KRTAP20-2	keratin associated protein 20-2	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013417.hg.1	ENSG00000163898	LIPH	lipase H	0.3	1.0E+00
DGAT1i vs CTRL	TC1700006857.hg.1	ENSG00000154914	USP43	ubiquitin specific peptidase 43	0.3	1.0E+00
DGAT1i vs CTRL	TC1000009276.hg.1	ENSG00000150760	DOCK1	dedicator of cytokinesis 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0800010163.hg.1	ENSG00000077782	FGFR1	fibroblast growth factor receptor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200008462.hg.1	ENSG00000155066	PROM2	prominin 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100016539.hg.1	ENSG00000116194	ANGPTL1	angiopoietin like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008758.hg.1	ENSG00000139899	CBLN3	cerebellin 3 precursor	0.3	1.0E+00
DGAT1i vs CTRL	TC0600007596.hg.1	ENSG00000232810	TNF	tumor necrosis factor	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013003.hg.1	ENSG00000116771	AGMAT	agmatinase (putative)	0.3	1.0E+00
DGAT1i vs CTRL	TC0700012780.hg.1	ENSG00000064393	HIPK2	homeodomain interacting protein kinase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100012473.hg.1	ENSG00000221978	CCNL2	cyclin L2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900012047.hg.1	ENSG00000129991	TNNI3	troponin I3, cardiac type	0.3	1.0E+00
DGAT1i vs CTRL	TC1700007620.hg.1	ENSG00000276070	CCL4L2	C-C motif chemokine ligand 4 like 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1600011220.hg.1	ENSG00000051523	CYBA	cytochrome b-245 alpha chain	0.3	1.0E+00
DGAT1i vs CTRL	TC0100017708.hg.1	ENSG00000119280	C1orf198	chromosome 1 open reading frame 198	0.3	1.0E+00
DGAT1i vs CTRL	TC0300011849.hg.1	ENSG00000154175	ABI3BP	ABI family member 3 binding protein	0.3	1.0E+00
DGAT1i vs CTRL	TC0700010857.hg.1	ENSG00000106571	GLI3	GLI family zinc finger 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1000012580.hg.1	ENSG00000213390	ARHGAP19	Rho GTPase activating protein 19	0.3	1.0E+00
DGAT1i vs CTRL	TC0600008569.hg.1	ENSG00000196586	MYO6	myosin VI	0.3	1.0E+00
DGAT1i vs CTRL	TC0700011488.hg.1	ENSG00000130305	NSUN5	NOP2/Sun RNA methyltransferase 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1700009954.hg.1	ENSG00000175662	TOM1L2	target of myb1 like 2 membrane trafficking protein	0.3	1.0E+00
DGAT1i vs CTRL	TC2000006576.hg.1	ENSG00000171867	PRNP	prion protein (Kanno blood group)	0.3	1.0E+00
DGAT1i vs CTRL	TC1000011382.hg.1	ENSG00000152782	PANK1	pantothenate kinase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0300008150.hg.1	ENSG00000144820	ADGRG7	adhesion G protein-coupled receptor G7	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009339.hg.1	ENSG00000157625	TAB3	TGF-beta activated kinase 1 (MAP3K7) binding protein 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0300012170.hg.1	ENSG00000173230	GOLGB1	golgin B1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100008550.hg.1	ENSG00000151365	THRSP	thyroid hormone responsive	0.3	1.0E+00

DGAT1i vs CTRL	TC0100011064.hg.1	ENSG00000000971	CFH	complement factor H	0.3	1.0E+00
DGAT1i vs CTRL	TC0100007584.hg.1	ENSG00000060656	PTPRU	protein tyrosine phosphatase receptor type U	0.3	1.0E+00
DGAT1i vs CTRL	TC1700008238.hg.1	ENSG00000108823	SGCA	sarcoglycan alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC0800012132.hg.1	ENSG00000014164	ZC3H3	zinc finger CCCH-type containing 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0700007149.hg.1	ENSG00000164619	BMPER	BMP binding endothelial regulator	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007386.hg.1	ENSG00000205126	ACCSL	1-aminocyclopropane-1-carboxylate synthase homolog (ina	0.3	1.0E+00
DGAT1i vs CTRL	TC1200011207.hg.1	ENSG00000135678	CPM	carboxypeptidase M	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011279.hg.1	ENSG00000156298	TSPAN7	tetraspanin 7	0.3	1.0E+00
DGAT1i vs CTRL	TC0800011023.hg.1	ENSG00000170289	CNGB3	cyclic nucleotide gated channel subunit beta 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0100011253.hg.1	ENSG00000159388	BTG2	BTG anti-proliferation factor 2	0.3	1.0E+00
DGAT1i vs CTRL	GUnmapped00000820.hg	ENSG00000080910	CFHR2	complement factor H related 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018133.hg.1	ENSG00000279301	OR2T11	olfactory receptor family 2 subfamily T member 11	0.3	1.0E+00
DGAT1i vs CTRL	TC1700008661.hg.1	ENSG00000154229	PRKCA	protein kinase C alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC1200006616.hg.1	ENSG00000111321	LTBR	lymphotoxin beta receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC0300012007.hg.1	ENSG00000163606	CD200R1	CD200 receptor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100009449.hg.1	ENSG00000155363	MOV10	Mov10 RNA helicase	0.3	1.0E+00
DGAT1i vs CTRL	TC1300008449.hg.1	ENSG00000165556	CDX2	caudal type homeobox 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0600011704.hg.1	ENSG00000112139	MDGA1	MAM domain containing glycosylphosphatidylinositol ancho	0.3	1.0E+00
DGAT1i vs CTRL	TC1100012469.hg.1	ENSG00000177098	SCN4B	sodium voltage-gated channel beta subunit 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013278.hg.1	ENSG00000204219	TCEA3	transcription elongation factor A3	0.3	1.0E+00
DGAT1i vs CTRL	TC1600011554.hg.1	ENSG00000213398	LCAT	lecithin-cholesterol acyltransferase	0.3	1.0E+00
DGAT1i vs CTRL	TC0900008497.hg.1	ENSG00000157657	ZNF618	zinc finger protein 618	0.3	1.0E+00
DGAT1i vs CTRL	TC0700008003.hg.1	ENSG00000106665	CLIP2	CAP-Gly domain containing linker protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010563.hg.1	ENSG00000067191	CACNB1	calcium voltage-gated channel auxiliary subunit beta 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0700009082.hg.1	ENSG00000128602	SMO	smoothened, frizzled class receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008583.hg.1	ENSG00000100814	CCNB1IP1	cyclin B1 interacting protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010693.hg.1	ENSG00000131473	ACLY	ATP citrate lyase	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012798.hg.1	ENSG00000150471	ADGRL3	adhesion G protein-coupled receptor L3	0.3	1.0E+00
DGAT1i vs CTRL	TC0300006544.hg.1	ENSG00000168137	SETD5	SET domain containing 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1000011740.hg.1	ENSG00000065618	COL17A1	collagen type XVII alpha 1 chain	0.3	1.0E+00
DGAT1i vs CTRL	TC0900009953.hg.1	ENSG00000215183	MSMP	microseminoprotein, prostate associated	0.3	1.0E+00
DGAT1i vs CTRL	TC0600007685.hg.1	ENSG00000204228	HSD17B8	hydroxysteroid 17-beta dehydrogenase 8	0.3	1.0E+00
DGAT1i vs CTRL	TC2000006743.hg.1	ENSG00000101230	ISM1	isthmin 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1000010956.hg.1	ENSG00000107738	VSIR	V-set immunoregulatory receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC2200009324.hg.1	ENSG00000189269	DRICH1	aspartate rich 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1000008056.hg.1	ENSG00000035403	VCL	vinculin	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011101.hg.1	ENSG00000105559	PLEKHA4	pleckstrin homology domain containing A4	0.3	1.0E+00

DGAT1i vs CTRL	TC1200009931.hg.1	ENSG00000226761	TAS2R46	taste 2 receptor member 46	0.3	1.0E+00
DGAT1i vs CTRL	TC1300007232.hg.1	ENSG00000123171	CCDC70	coiled-coil domain containing 70	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007732.hg.1	ENSG00000176495	OR5AN1	olfactory receptor family 5 subfamily AN member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC2200008528.hg.1	ENSG00000133424	LARGE1	LARGE xylosyl- and glucuronyltransferase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0700012221.hg.1	ENSG00000091138	SLC26A3	solute carrier family 26 member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1000011696.hg.1	ENSG00000148795	CYP17A1	cytochrome P450 family 17 subfamily A member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0500012378.hg.1	ENSG00000173250	GPR151	G protein-coupled receptor 151	0.3	1.0E+00
DGAT1i vs CTRL	TC1400009770.hg.1	ENSG00000177108	ZDHHC22	zDHHC palmitoyltransferase 22	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007492.hg.1	ENSG00000101443	WFDC2	WAP four-disulfide core domain 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0500011730.hg.1	ENSG00000212122	TSSK1B	testis specific serine kinase 1B	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010341.hg.1	ENSG00000182489	XKRX	XK related X-linked	0.3	1.0E+00
DGAT1i vs CTRL	TC0200009300.hg.1	ENSG00000072135	PTPN18	protein tyrosine phosphatase non-receptor type 18	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009365.hg.1	ENSG00000181518	OR8D4	olfactory receptor family 8 subfamily D member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1600008000.hg.1	ENSG00000102970	CCL17	C-C motif chemokine ligand 17	0.3	1.0E+00
DGAT1i vs CTRL	TC1700006703.hg.1	ENSG00000256806	C17orf100	chromosome 17 open reading frame 100	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018441.hg.1	ENSG00000157211	CDCP2	CUB domain containing protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900012018.hg.1	ENSG00000161551	ZNF577	zinc finger protein 577	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011819.hg.1	ENSG00000165699	TSC1	TSC complex subunit 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0300012233.hg.1	ENSG00000082781	ITGB5	integrin subunit beta 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0200009270.hg.1	ENSG00000222014	RAB6C	RAB6C, member RAS oncogene family	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007204.hg.1	ENSG00000102145	GATA1	GATA binding protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010643.hg.1	ENSG00000204889	KRT40	keratin 40	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007497.hg.1	ENSG00000168634	WFDC13	WAP four-disulfide core domain 13	0.3	1.0E+00
DGAT1i vs CTRL	TC2200009338.hg.1	ENSG00000099992	TBC1D10A	TBC1 domain family member 10A	0.3	1.0E+00
DGAT1i vs CTRL	TC1000008081.hg.1	ENSG00000156650	KAT6B	lysine acetyltransferase 6B	0.3	1.0E+00
DGAT1i vs CTRL	TC1100011914.hg.1	ENSG00000189253	TRIM64B	tripartite motif containing 64B	0.3	1.0E+00
DGAT1i vs CTRL	TC1900010521.hg.1	ENSG00000142065	ZFP14	ZFP14 zinc finger protein	0.3	1.0E+00
DGAT1i vs CTRL	TC1600008505.hg.1	ENSG00000186153	WWOX	WW domain containing oxidoreductase	0.3	1.0E+00
DGAT1i vs CTRL	TC1900010926.hg.1	ENSG00000007255	TRAPPC6A	trafficking protein particle complex subunit 6A	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011182.hg.1	ENSG00000165124	SVEP1	sushi, von Willebrand factor type A, EGF and pentraxin doma	0.3	1.0E+00
DGAT1i vs CTRL	TC1200009566.hg.1	ENSG00000002016	RAD52	RAD52 DNA repair protein	0.3	1.0E+00
DGAT1i vs CTRL	TC0800007110.hg.1	ENSG00000120915	EPHX2	epoxide hydrolase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0600009235.hg.1	ENSG00000164451	CALHM4	calcium homeostasis modulator family member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0400007877.hg.1	ENSG00000174792	ODAPH	odontogenesis associated phosphoprotein	0.3	1.0E+00
DGAT1i vs CTRL	TC0900012025.hg.1	ENSG00000107331	ABCA2	ATP binding cassette subfamily A member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0500012028.hg.1	ENSG00000164403	SHROOM1	shroom family member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100006683.hg.1	ENSG00000173673	HES3	hes family bHLH transcription factor 3	0.3	1.0E+00

DGAT1i vs CTRL	TC0100017866.hg.1	ENSG00000244020	MT1HL1	metallothionein 1H like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100008181.hg.1	ENSG00000162337	LRP5	LDL receptor related protein 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010874.hg.1	ENSG00000143344	RGL1	ral guanine nucleotide dissociation stimulator like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011219.hg.1	ENSG00000126890	CTAG2	cancer/testis antigen 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1700006721.hg.1	ENSG00000174327	SLC16A13	solute carrier family 16 member 13	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016073.hg.1	ENSG00000115474	KCNJ13	potassium inwardly rectifying channel subfamily J member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0400009747.hg.1	ENSG00000168936	TMEM129	transmembrane protein 129, E3 ubiquitin ligase	0.3	1.0E+00
DGAT1i vs CTRL	TC1100010580.hg.1	ENSG00000148948	LRRC4C	leucine rich repeat containing 4C	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007386.hg.1	ENSG00000124181	PLCG1	phospholipase C gamma 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010335.hg.1	ENSG00000143258	USP21	ubiquitin specific peptidase 21	0.3	1.0E+00
DGAT1i vs CTRL	TC0600008168.hg.1	ENSG00000230062	ANKRD66	ankyrin repeat domain 66	0.3	1.0E+00
DGAT1i vs CTRL	TC0500010497.hg.1	ENSG00000152620	NADK2	NAD kinase 2, mitochondrial	0.3	1.0E+00
DGAT1i vs CTRL	TC2100008357.hg.1	ENSG00000160226	CFAP410	cilia and flagella associated protein 410	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018312.hg.1	ENSG00000239887	C1orf226	chromosome 1 open reading frame 226	0.3	1.0E+00
DGAT1i vs CTRL	TC0200007486.hg.1	ENSG00000068724	TTC7A	tetratricopeptide repeat domain 7A	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010662.hg.1	ENSG00000212658	KRTAP29-1	keratin associated like protein 29-1	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011190.hg.1	ENSG00000161652	IZUMO2	IZUMO family member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0500010795.hg.1	ENSG00000164512	ANKRD55	ankyrin repeat domain 55	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011276.hg.1	ENSG00000106927	AMBP	alpha-1-microglobulin/bikunin precursor	0.3	1.0E+00
DGAT1i vs CTRL	TC2100008527.hg.1	ENSG00000160190	SLC37A1	solute carrier family 37 member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0400009431.hg.1	ENSG00000218336	TENM3	teneurin transmembrane protein 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0300008945.hg.1	ENSG00000158186	MRAS	muscle RAS oncogene homolog	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011277.hg.1	ENSG00000169239	CA5B	carbonic anhydrase 5B	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010621.hg.1	ENSG00000180999	C1orf105	chromosome 1 open reading frame 105	0.3	1.0E+00
DGAT1i vs CTRL	TC0600008622.hg.1	ENSG00000198478	SH3BGRL2	SH3 domain binding glutamate rich protein like 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010658.hg.1	ENSG00000244537	KRTAP4-2	keratin associated protein 4-2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018263.hg.1	ENSG00000134184	GSTM1	glutathione S-transferase mu 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1600011501.hg.1	ENSG00000283738	NPIPB3	nuclear pore complex interacting protein family member B3	0.3	1.0E+00
DGAT1i vs CTRL	TC0200012946.hg.1	ENSG00000163217	BMP10	bone morphogenetic protein 10	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010714.hg.1	ENSG00000089558	KCNH4	potassium voltage-gated channel subfamily H member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0200006714.hg.1	ENSG00000150873	CIMIP5	ciliary microtubule inner protein 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1100006437.hg.1	ENSG00000177947	CIMAP1A	ciliary microtubule associated protein 1A	0.3	1.0E+00
DGAT1i vs CTRL	TC0800011844.hg.1	ENSG00000155897	ADCY8	adenylate cyclase 8	0.3	1.0E+00
DGAT1i vs CTRL	TC0700011780.hg.1	ENSG00000127980	PEX1	peroxisomal biogenesis factor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010921.hg.1	ENSG00000143341	HMCN1	hemicentin 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1600009870.hg.1	ENSG00000196502	SULT1A1	sulfotransferase family 1A member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1200008318.hg.1	ENSG00000127720	METTL25	methyltransferase like 25	0.3	1.0E+00

DGAT1i vs CTRL	TC0X00010875.hg.1	ENSG00000170965	PLAC1	placenta enriched 1	0.3	1.0E+00
DGAT1i vs CTRL	TC2100008251.hg.1	ENSG00000160182	TFF1	trefoil factor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013382.hg.1	ENSG00000176092	CRYBG2	crystallin beta-gamma domain containing 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1300008487.hg.1	ENSG00000139514	SLC7A1	solute carrier family 7 member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1200006935.hg.1	ENSG00000171681	ATF7IP	activating transcription factor 7 interacting protein	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008597.hg.1	ENSG00000258436	RNASE12	ribonuclease A family member 12 (inactive)	0.3	1.0E+00
DGAT1i vs CTRL	TC1500007967.hg.1	ENSG00000140403	DNAJA4	DnaJ heat shock protein family (Hsp40) member A4	0.3	1.0E+00
DGAT1i vs CTRL	TC1700011929.hg.1	ENSG00000167281	RBFOX3	RNA binding fox-1 homolog 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011679.hg.1	ENSG00000186529	CYP4F3	cytochrome P450 family 4 subfamily F member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011056.hg.1	ENSG00000105507	CABP5	calcium binding protein 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018388.hg.1	ENSG00000189339	SLC35E2B	solute carrier family 35 member E2B	0.3	1.0E+00
DGAT1i vs CTRL	TC1900006660.hg.1	ENSG00000167654	ATCAY	ATCAY kinesin light chain interacting caytaxin	0.3	1.0E+00
DGAT1i vs CTRL	TC2000009997.hg.1	ENSG00000149599	DUSP15	dual specificity phosphatase 15	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013828.hg.1	ENSG00000004534	RBM6	RNA binding motif protein 6	0.3	1.0E+00
DGAT1i vs CTRL	TC0500011470.hg.1	ENSG00000113391	ARB2A	ARB2 cotranscriptional regulator A	0.3	1.0E+00
DGAT1i vs CTRL	TC0700013219.hg.1	ENSG00000105983	LMBR1	limb development membrane protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1600009916.hg.1	ENSG00000254206	NPIPB11	nuclear pore complex interacting protein family member B1	0.3	1.0E+00
DGAT1i vs CTRL	TC0400008951.hg.1	ENSG00000071205	ARHGAP10	Rho GTPase activating protein 10	0.3	1.0E+00
DGAT1i vs CTRL	TC0200011048.hg.1	ENSG00000173699	SPATA3	spermatogenesis associated 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1100008111.hg.1	ENSG00000173227	SYT12	synaptotagmin 12	0.3	1.0E+00
DGAT1i vs CTRL	TC0100014240.hg.1	ENSG00000174332	GLIS1	GLIS family zinc finger 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100011859.hg.1	ENSG00000181873	IBA57	iron-sulfur cluster assembly factor IBA57	0.3	1.0E+00
DGAT1i vs CTRL	TC0800008679.hg.1	ENSG00000187955	COL14A1	collagen type XIV alpha 1 chain	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009488.hg.1	ENSG00000164463	CREBRF	CREB3 regulatory factor	0.3	1.0E+00
DGAT1i vs CTRL	TC1700006652.hg.1	ENSG00000205710	C17orf107	chromosome 17 open reading frame 107	0.3	1.0E+00
DGAT1i vs CTRL	TC0400008390.hg.1	ENSG00000183423	LRIT3	leucine rich repeat, Ig-like and transmembrane domains 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1700012094.hg.1	ENSG00000176155	CCDC57	coiled-coil domain containing 57	0.3	1.0E+00
DGAT1i vs CTRL	TC1200006718.hg.1	ENSG00000205846	CLEC6A	C-type lectin domain containing 6A	0.3	1.0E+00
DGAT1i vs CTRL	TC1200010983.hg.1	ENSG00000135407	AVIL	advillin	0.3	1.0E+00
DGAT1i vs CTRL	TC1200011931.hg.1	ENSG00000198324	PHETA1	PH domain containing endocytic trafficking adaptor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0700011642.hg.1	ENSG00000019991	HGF	hepatocyte growth factor	0.3	1.0E+00
DGAT1i vs CTRL	TC1000008476.hg.1	ENSG00000187553	CYP26C1	cytochrome P450 family 26 subfamily C member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0300010217.hg.1	ENSG00000187288	CIDEC	cell death inducing DFFA like effector c	0.3	1.0E+00
DGAT1i vs CTRL	TC1700009857.hg.1	ENSG00000125409	TEKT3	tektin 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1500007038.hg.1	ENSG00000159433	STARD9	StAR related lipid transfer domain containing 9	0.3	1.0E+00
DGAT1i vs CTRL	TC0700012230.hg.1	ENSG00000091129	NRCAM	neuronal cell adhesion molecule	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009110.hg.1	ENSG00000166741	NNMT	nicotinamide N-methyltransferase	0.3	1.0E+00

DGAT1i vs CTRL	TC1200006786.hg.1	ENSG00000165685	TMEM52B	transmembrane protein 52B	0.3	1.0E+00
DGAT1i vs CTRL	TC1200009096.hg.1	ENSG00000183273	CCDC60	coiled-coil domain containing 60	0.3	1.0E+00
DGAT1i vs CTRL	TC1100006635.hg.1	ENSG00000167323	STIM1	stromal interaction molecule 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700006432.hg.1	ENSG00000268320	SCGB1C2	secretoglobin family 1C member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007472.hg.1	ENSG00000025434	NR1H3	nuclear receptor subfamily 1 group H member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0100008100.hg.1	ENSG00000198520	ARMH1	armadillo like helical domain containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1500010897.hg.1	ENSG00000117971	CHRNB4	cholinergic receptor nicotinic beta 4 subunit	0.3	1.0E+00
DGAT1i vs CTRL	TC1200011598.hg.1	ENSG00000084110	HAL	histidine ammonia-lyase	0.3	1.0E+00
DGAT1i vs CTRL	TC1900010676.hg.1	ENSG00000275395	FCGBP	Fc gamma binding protein	0.3	1.0E+00
DGAT1i vs CTRL	TC0200008223.hg.1	ENSG00000115423	DNAH6	dynein axonemal heavy chain 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1300009271.hg.1	ENSG00000136111	TBC1D4	TBC1 domain family member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012778.hg.1	ENSG00000109610	SOD3	superoxide dismutase 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900009442.hg.1	ENSG00000125735	TNFSF14	TNF superfamily member 14	0.3	1.0E+00
DGAT1i vs CTRL	TC1200007625.hg.1	ENSG00000186452	TMPRSS12	transmembrane serine protease 12	0.3	1.0E+00
DGAT1i vs CTRL	TC1700007974.hg.1	ENSG00000161653	NAGS	N-acetylglutamate synthase	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008181.hg.1	ENSG00000182218	HHIPL1	HHIP like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009417.hg.1	ENSG00000164438	TLX3	T cell leukemia homeobox 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1600007141.hg.1	ENSG00000005189	REXO5	RNA exonuclease 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1400006791.hg.1	ENSG00000176165	FOXG1	forkhead box G1	0.3	1.0E+00
DGAT1i vs CTRL	TC1600011341.hg.1	ENSG00000103343	ZNF174	zinc finger protein 174	0.3	1.0E+00
DGAT1i vs CTRL	TC1500010716.hg.1	ENSG00000137843	BUB1B-PAK6	BUB1B-PAK6 readthrough	0.3	1.0E+00
DGAT1i vs CTRL	TC1300007861.hg.1	ENSG00000175198	PCCA	propionyl-CoA carboxylase subunit alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC0200010219.hg.1	ENSG00000144369	FAM171B	family with sequence similarity 171 member B	0.3	1.0E+00
DGAT1i vs CTRL	TC1500006703.hg.1	ENSG00000261247	GOLGA8T	golgin A8 family member T	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010996.hg.1	ENSG00000120068	HOXB8	homeobox B8	0.3	1.0E+00
DGAT1i vs CTRL	TC1900010969.hg.1	ENSG00000204869	IGFL4	IGF like family member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011278.hg.1	ENSG00000130962	PRRG1	proline rich and Gla domain 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0400010024.hg.1	ENSG00000109667	SLC2A9	solute carrier family 2 member 9	0.3	1.0E+00
DGAT1i vs CTRL	TC0300012073.hg.1	ENSG00000185565	LSAMP	limbic system associated membrane protein	0.3	1.0E+00
DGAT1i vs CTRL	TC0600008757.hg.1	ENSG00000146278	PNRC1	proline rich nuclear receptor coactivator 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100013022.hg.1	ENSG00000134824	FADS2	fatty acid desaturase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010916.hg.1	ENSG00000228696	ARL17B	ARF like GTPase 17B	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009192.hg.1	ENSG00000170624	SGCD	sarcoglycan delta	0.3	1.0E+00
DGAT1i vs CTRL	TC1500006948.hg.1	ENSG00000233041	PHGR1	proline, histidine and glycine rich 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100015854.hg.1	ENSG00000159527	PGLYRP3	peptidoglycan recognition protein 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0100006650.hg.1	ENSG00000196581	AJAP1	adherens junctions associated protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016752.hg.1	ENSG00000155657	TTN	titin	0.3	1.0E+00

DGAT1i vs CTRL	TC2100007906.hg.1	ENSG00000184724	KRTAP6-1	keratin associated protein 6-1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100006444.hg.1	ENSG00000142102	PGGHG	protein-glucosylgalactosylhydroxylysine glucosidase	0.3	1.0E+00
DGAT1i vs CTRL	TC1000011657.hg.1	ENSG00000107831	FGF8	fibroblast growth factor 8	0.3	1.0E+00
DGAT1i vs CTRL	TC1000007010.hg.1	ENSG00000148450	MSRB2	methionine sulfoxide reductase B2	0.3	1.0E+00
DGAT1i vs CTRL	TC0300008979.hg.1	ENSG00000158258	CLSTN2	calsyntenin 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011846.hg.1	ENSG00000214456	PLIN5	perilipin 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0200011049.hg.1	ENSG00000204128	C2orf72	chromosome 2 open reading frame 72	0.3	1.0E+00
DGAT1i vs CTRL	TC1200009876.hg.1	ENSG00000110848	CD69	CD69 molecule	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010625.hg.1	ENSG00000131746	TNS4	tensin 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013229.hg.1	ENSG00000142798	HSPG2	heparan sulfate proteoglycan 2	0.3	1.0E+00
DGAT1i vs CTRL	TC2000008636.hg.1	ENSG00000125798	FOXA2	forkhead box A2	0.3	1.0E+00
DGAT1i vs CTRL	TC0200011376.hg.1	ENSG00000172482	AGXT	alanine--glyoxylate aminotransferase	0.3	1.0E+00
DGAT1i vs CTRL	TC0300009789.hg.1	ENSG00000073849	ST6GAL1	ST6 beta-galactoside alpha-2,6-sialyltransferase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100016025.hg.1	ENSG00000027644	INSRR	insulin receptor related receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC1500009639.hg.1	ENSG00000128915	ICE2	interactor of little elongation complex ELL subunit 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100006880.hg.1	ENSG00000120949	TNFRSF8	TNF receptor superfamily member 8	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010514.hg.1	ENSG00000197965	MPZL1	myelin protein zero like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0700011318.hg.1	ENSG00000213462	ERV3-1	endogenous retrovirus group 3 member 1, envelope	0.3	1.0E+00
DGAT1i vs CTRL	TC1300009309.hg.1	ENSG00000136160	EDNRB	endothelin receptor type B	0.3	1.0E+00
DGAT1i vs CTRL	TC0200008236.hg.1	ENSG00000152284	TCF7L1	transcription factor 7 like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1300009979.hg.1	ENSG00000118939	UCHL3	ubiquitin C-terminal hydrolase L3	0.3	1.0E+00
DGAT1i vs CTRL	TC1400010195.hg.1	ENSG00000140105	WARS1	tryptophanyl-tRNA synthetase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1800008070.hg.1	ENSG00000154864	PIEZO2	piezo type mechanosensitive ion channel component 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018311.hg.1	ENSG00000198929	NOS1AP	nitric oxide synthase 1 adaptor protein	0.3	1.0E+00
DGAT1i vs CTRL	TC0600011487.hg.1	ENSG00000204296	TSBP1	testis expressed basic protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0300014084.hg.1	ENSG00000213139	CRYGS	crystallin gamma S	0.3	1.0E+00
DGAT1i vs CTRL	TC1600011353.hg.1	ENSG00000224712	NPIPA3	nuclear pore complex interacting protein family member A3	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008568.hg.1	ENSG00000258453	OR11H2	olfactory receptor family 11 subfamily H member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100007264.hg.1	ENSG00000142789	CELA3A	chymotrypsin like elastase 3A	0.3	1.0E+00
DGAT1i vs CTRL	TC0700013366.hg.1	ENSG00000223614	ZNF735	zinc finger protein 735	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008437.hg.1	ENSG00000134602	STK26	serine/threonine kinase 26	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010910.hg.1	ENSG00000120071	KANSL1	KAT8 regulatory NSL complex subunit 1	0.3	1.0E+00
DGAT1i vs CTRL	TC2000009751.hg.1	ENSG00000130701	RBBP8NL	RBBP8 N-terminal like	0.3	1.0E+00
DGAT1i vs CTRL	TC2000008149.hg.1	ENSG00000125895	TMEM74B	transmembrane protein 74B	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010810.hg.1	ENSG00000135835	KIAA1614	KIAA1614	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010815.hg.1	ENSG00000153029	MR1	major histocompatibility complex, class I-related	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007948.hg.1	ENSG00000126432	PRDX5	peroxiredoxin 5	0.3	1.0E+00

DGAT1i vs CTRL	TC1900011226.hg.1	ENSG00000167749	KLK4	kallikrein related peptidase 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007776.hg.1	ENSG00000166959	MS4A8	membrane spanning 4-domains A8	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018158.hg.1	ENSG00000189409	MMP23B	matrix metallopeptidase 23B	0.3	1.0E+00
DGAT1i vs CTRL	TC1200008613.hg.1	ENSG00000166211	SPIC	Spi-C transcription factor	0.3	1.0E+00
DGAT1i vs CTRL	TC0100006479.hg.1	ENSG00000187961	KLHL17	kelch like family member 17	0.3	1.0E+00
DGAT1i vs CTRL	TC1200011982.hg.1	ENSG00000111344	RASAL1	RAS protein activator like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1800008348.hg.1	ENSG00000171885	AQP4	aquaporin 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1200010265.hg.1	ENSG00000110888	CAPRIN2	caprin family member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011697.hg.1	ENSG00000183850	ZNF730	zinc finger protein 730	0.3	1.0E+00
DGAT1i vs CTRL	TC1000011923.hg.1	ENSG00000151892	GFRA1	GDNF family receptor alpha 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200010580.hg.1	ENSG00000235118	FAM237A	family with sequence similarity 237 member A	0.3	1.0E+00
DGAT1i vs CTRL	TC1900006493.hg.1	ENSG00000197561	ELANE	elastase, neutrophil expressed	0.3	1.0E+00
DGAT1i vs CTRL	TC1400009701.hg.1	ENSG00000119682	AREL1	apoptosis resistant E3 ubiquitin protein ligase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013021.hg.1	ENSG00000173641	HSPB7	heat shock protein family B (small) member 7	0.3	1.0E+00
DGAT1i vs CTRL	TC1000010661.hg.1	ENSG00000165471	MBL2	mannose binding lectin 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0700011489.hg.1	ENSG00000146755	TRIM50	tripartite motif containing 50	0.3	1.0E+00
DGAT1i vs CTRL	TC0700008367.hg.1	ENSG00000242265	PEG10	paternally expressed 10	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009950.hg.1	ENSG00000188691	OR56A5	olfactory receptor family 56 subfamily A member 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1300007152.hg.1	ENSG00000102531	FNDC3A	fibronectin type III domain containing 3A	0.3	1.0E+00
DGAT1i vs CTRL	TC0700006619.hg.1	ENSG00000164638	SLC29A4	solute carrier family 29 member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016464.hg.1	ENSG00000169621	APLF	aprataxin and PNKP like factor	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007937.hg.1	ENSG00000102385	DRP2	dystrophin related protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013255.hg.1	ENSG00000172667	ZMAT3	zinc finger matrin-type 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013835.hg.1	ENSG00000164081	TEX264	testis expressed 264, ER-phagy receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC0500010265.hg.1	ENSG00000145526	CDH18	cadherin 18	0.3	1.0E+00
DGAT1i vs CTRL	TC0700012867.hg.1	ENSG00000165125	TRPV6	transient receptor potential cation channel subfamily V mer	0.3	1.0E+00
DGAT1i vs CTRL	TC1700009974.hg.1	ENSG00000176974	SHMT1	serine hydroxymethyltransferase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0600011880.hg.1	ENSG00000172432	GTPBP2	GTP binding protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0500013251.hg.1	ENSG00000183775	KCTD16	potassium channel tetramerization domain containing 16	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011030.hg.1	ENSG00000118160	SLC8A2	solute carrier family 8 member A2	0.3	1.0E+00
DGAT1i vs CTRL	TC0500011100.hg.1	ENSG00000178175	ZNF366	zinc finger protein 366	0.3	1.0E+00
DGAT1i vs CTRL	TC1200009076.hg.1	ENSG00000111707	SUDS3	SIN3A corepressor complex component SDS3	0.3	1.0E+00
DGAT1i vs CTRL	TC0700007034.hg.1	ENSG00000146592	CREB5	cAMP responsive element binding protein 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0100015950.hg.1	ENSG00000160767	ENTREP3	endosomal transmembrane epsin interactor 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1100011199.hg.1	ENSG00000168060	NAALADL1	N-acetylated alpha-linked acidic dipeptidase like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012820.hg.1	ENSG00000138675	FGF5	fibroblast growth factor 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0900007518.hg.1	ENSG00000165072	MAMDC2	MAM domain containing 2	0.3	1.0E+00

DGAT1i vs CTRL	TC0X00008084.hg.1	ENSG00000188153	COL4A5	collagen type IV alpha 5 chain	0.3	1.0E+00
DGAT1i vs CTRL	TC0100014173.hg.1	ENSG00000085831	TTC39A	tetratricopeptide repeat domain 39A	0.3	1.0E+00
DGAT1i vs CTRL	TC0400011464.hg.1	ENSG00000109323	MANBA	mannosidase beta	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010375.hg.1	ENSG00000166432	ZMAT1	zinc finger matrin-type 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1500010888.hg.1	ENSG00000137817	PARP6	poly(ADP-ribose) polymerase family member 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011905.hg.1	ENSG00000188051	TMEM221	transmembrane protein 221	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011277.hg.1	ENSG00000136883	KIF12	kinesin family member 12	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011963.hg.1	ENSG00000170848	PSG6	pregnancy specific beta-1-glycoprotein 6	0.3	1.0E+00
DGAT1i vs CTRL	TC0600008038.hg.1	ENSG00000290147	CA1ANB-GUC	GUCA1ANB-GUCA1A readthrough	0.3	1.0E+00
DGAT1i vs CTRL	TC1700012406.hg.1	ENSG00000212721	KRTAP4-11	keratin associated protein 4-11	0.3	1.0E+00
DGAT1i vs CTRL	TC1400010644.hg.1	ENSG00000196136	SERPINA3	serpin family A member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012309.hg.1	ENSG00000151005	TKTL2	transketolase like 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1000012475.hg.1	ENSG00000186188	FFAR4	free fatty acid receptor 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1200009136.hg.1	ENSG00000157782	CABP1	calcium binding protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0600010757.hg.1	ENSG00000124786	SLC35B3	solute carrier family 35 member B3	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007928.hg.1	ENSG00000124203	ZNF831	zinc finger protein 831	0.3	1.0E+00
DGAT1i vs CTRL	TC1100006977.hg.1	ENSG00000129159	KCNC1	potassium voltage-gated channel subfamily C member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013873.hg.1	ENSG00000127124	HIVEP3	HIVEP zinc finger 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0500010639.hg.1	ENSG00000151882	CCL28	C-C motif chemokine ligand 28	0.3	1.0E+00
DGAT1i vs CTRL	TC0800012285.hg.1	ENSG00000147421	HMBOX1	homeobox containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1900006508.hg.1	ENSG00000064687	ABCA7	ATP binding cassette subfamily A member 7	0.3	1.0E+00
DGAT1i vs CTRL	TC1900007426.hg.1	ENSG00000130287	NCAN	neurocan	0.3	1.0E+00
DGAT1i vs CTRL	TC2200008921.hg.1	ENSG00000100341	PNPLA5	patatin like domain 5, triacylglycerol lipase	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018478.hg.1	ENSG00000271425	NBPF10	NBPF member 10	0.3	1.0E+00
DGAT1i vs CTRL	TC0100014323.hg.1	ENSG00000021852	C8B	complement C8 beta chain	0.3	1.0E+00
DGAT1i vs CTRL	TC0600012199.hg.1	ENSG00000188107	EYS	EGF-like photoreceptor maintenance factor	0.3	1.0E+00
DGAT1i vs CTRL	TC0800011305.hg.1	ENSG00000104490	NCALD	neurocalcin delta	0.3	1.0E+00
DGAT1i vs CTRL	TC0300009459.hg.1	ENSG00000173890	GPR160	G protein-coupled receptor 160	0.3	1.0E+00
DGAT1i vs CTRL	TC1400006715.hg.1	ENSG00000100889	PCK2	phosphoenolpyruvate carboxykinase 2, mitochondrial	0.3	1.0E+00
DGAT1i vs CTRL	TC1200012567.hg.1	ENSG00000227059	ANHX	anomalous homeobox	0.3	1.0E+00
DGAT1i vs CTRL	TC0100014776.hg.1	ENSG00000153904	DDAH1	dimethylarginine dimethylaminohydrolase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1200008845.hg.1	ENSG00000151164	RAD9B	RAD9 checkpoint clamp component B	0.3	1.0E+00
DGAT1i vs CTRL	TC0100017079.hg.1	ENSG00000133065	SLC41A1	solute carrier family 41 member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1000006611.hg.1	ENSG00000198610	AKR1C4	aldo-keto reductase family 1 member C4	0.3	1.0E+00
DGAT1i vs CTRL	TC1900008763.hg.1	ENSG00000204595	DPRX	divergent-paired related homeobox	0.3	1.0E+00
DGAT1i vs CTRL	TC1700007754.hg.1	ENSG00000141744	PNMT	phenylethanolamine N-methyltransferase	0.3	1.0E+00
DGAT1i vs CTRL	TC1900006645.hg.1	ENSG00000064961	HMG20B	high mobility group 20B	0.3	1.0E+00

DGAT1i vs CTRL	TC0X00008070.hg.1	ENSG00000147234	FRMPD3	FERM and PDZ domain containing 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0200010857.hg.1	ENSG00000123999	INHA	inhibin subunit alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC1200007798.hg.1	ENSG00000179626	OR6C4	olfactory receptor family 6 subfamily C member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0700013394.hg.1	ENSG00000135205	CCDC146	coiled-coil domain containing 146	0.3	1.0E+00
DGAT1i vs CTRL	TC0900010582.hg.1	ENSG00000165115	KIF27	kinesin family member 27	0.3	1.0E+00
DGAT1i vs CTRL	TC0100012760.hg.1	ENSG00000142599	RERE	arginine-glutamic acid dipeptide repeats	0.3	1.0E+00
DGAT1i vs CTRL	TC0300008106.hg.1	ENSG00000197938	OR5H2	olfactory receptor family 5 subfamily H member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013303.hg.1	ENSG00000117305	HMGCL	3-hydroxy-3-methylglutaryl-CoA lyase	0.3	1.0E+00
DGAT1i vs CTRL	TC0100012849.hg.1	ENSG00000130940	CASZ1	castor zinc finger 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0900010702.hg.1	ENSG00000187764	SEMA4D	semaphorin 4D	0.3	1.0E+00
DGAT1i vs CTRL	TC0600008863.hg.1	ENSG00000172469	MANEA	mannosidase endo-alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC0700013428.hg.1	ENSG00000121716	PILRB	paired immunoglobin like type 2 receptor beta	0.3	1.0E+00
DGAT1i vs CTRL	TC0100007240.hg.1	ENSG00000142794	NBPF3	NBPF member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900009382.hg.1	ENSG00000105426	PTPRS	protein tyrosine phosphatase receptor type S	0.3	1.0E+00
DGAT1i vs CTRL	TC1700007057.hg.1	ENSG00000205309	NT5M	5',3'-nucleotidase, mitochondrial	0.3	1.0E+00
DGAT1i vs CTRL	TC1700007319.hg.1	ENSG00000109046	WSB1	WD repeat and SOCS box containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0300007256.hg.1	ENSG00000121807	CCR2	C-C motif chemokine receptor 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0500013364.hg.1	ENSG00000255833	TIFAB	TIFA inhibitor	0.3	1.0E+00
DGAT1i vs CTRL	TC0200014719.hg.1	ENSG00000123636	BAZ2B	bromodomain adjacent to zinc finger domain 2B	0.3	1.0E+00
DGAT1i vs CTRL	TC1600011438.hg.1	ENSG00000103150	MLYCD	malonyl-CoA decarboxylase	0.3	1.0E+00
DGAT1i vs CTRL	TC1100008653.hg.1	ENSG00000150676	CCDC83	coiled-coil domain containing 83	0.3	1.0E+00
DGAT1i vs CTRL	TC1000007950.hg.1	ENSG00000107731	UNC5B	unc-5 netrin receptor B	0.3	1.0E+00
DGAT1i vs CTRL	TC0100016072.hg.1	ENSG00000186440	OR6P1	olfactory receptor family 6 subfamily P member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010075.hg.1	ENSG00000143515	ATP8B2	ATPase phospholipid transporting 8B2	0.3	1.0E+00
DGAT1i vs CTRL	TC0700006632.hg.1	ENSG00000122543	OCM	oncomodulin	0.3	1.0E+00
DGAT1i vs CTRL	TC0700012760.hg.1	ENSG00000146858	ZC3HAV1L	ZC3HAV1 like	0.3	1.0E+00
DGAT1i vs CTRL	TC1500007463.hg.1	ENSG00000198535	C2CD4A	C2 calcium dependent domain containing 4A	0.3	1.0E+00
DGAT1i vs CTRL	TC0400011440.hg.1	ENSG00000138814	PPP3CA	protein phosphatase 3 catalytic subunit alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007889.hg.1	ENSG00000184999	SLC22A10	solute carrier family 22 member 10 (gene/pseudogene)	0.3	1.0E+00
DGAT1i vs CTRL	TC1300006770.hg.1	ENSG00000132965	ALOX5AP	arachidonate 5-lipoxygenase activating protein	0.3	1.0E+00
DGAT1i vs CTRL	TC2200006768.hg.1	ENSG00000169575	VPREB1	V-set pre-B cell surrogate light chain 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100010505.hg.1	ENSG00000166016	ABTB2	ankyrin repeat and BTB domain containing 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008622.hg.1	ENSG00000169327	OR5AU1	olfactory receptor family 5 subfamily AU member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0400007534.hg.1	ENSG00000180613	GSX2	GS homeobox 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1400006446.hg.1	ENSG00000257115	OR11H12	olfactory receptor family 11 subfamily H member 12	0.3	1.0E+00
DGAT1i vs CTRL	TC1200012206.hg.1	ENSG00000089094	KDM2B	lysine demethylase 2B	0.3	1.0E+00
DGAT1i vs CTRL	TC1600007944.hg.1	ENSG00000087258	GNAO1	G protein subunit alpha o1	0.3	1.0E+00

DGAT1i vs CTRL	TC0100016189.hg.1	ENSG00000162747	FCGR3B	Fc gamma receptor IIIb	0.3	1.0E+00
DGAT1i vs CTRL	TC0400007282.hg.1	ENSG00000134962	KLB	klotho beta	0.3	1.0E+00
DGAT1i vs CTRL	TC1700007559.hg.1	ENSG00000172156	CCL11	C-C motif chemokine ligand 11	0.3	1.0E+00
DGAT1i vs CTRL	TC1100010236.hg.1	ENSG00000187486	KCNJ11	potassium inwardly rectifying channel subfamily J member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1300007164.hg.1	ENSG00000136169	SETDB2	SET domain bifurcated histone lysine methyltransferase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900008701.hg.1	ENSG00000198633	ZNF534	zinc finger protein 534	0.3	1.0E+00
DGAT1i vs CTRL	TC2000008856.hg.1	ENSG00000198547	C20orf203	chromosome 20 open reading frame 203	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010933.hg.1	ENSG00000129675	ARHGEF6	Rac/Cdc42 guanine nucleotide exchange factor 6	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006715.hg.1	ENSG00000047634	SCML1	Scm polycomb group protein like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700011917.hg.1	ENSG00000055483	USP36	ubiquitin specific peptidase 36	0.3	1.0E+00
DGAT1i vs CTRL	TC2100007039.hg.1	ENSG00000142197	DOP1B	DOP1 leucine zipper like protein B	0.3	1.0E+00
DGAT1i vs CTRL	TC0100015786.hg.1	ENSG00000143442	POGZ	pogo transposable element derived with ZNF domain	0.3	1.0E+00
DGAT1i vs CTRL	TC0100017084.hg.1	ENSG00000196188	CTSE	cathepsin E	0.3	1.0E+00
DGAT1i vs CTRL	TC0200015072.hg.1	ENSG00000197557	IFT70A	intraflagellar transport 70A	0.3	1.0E+00
DGAT1i vs CTRL	TC1200009101.hg.1	ENSG00000224982	TMEM233	transmembrane protein 233	0.3	1.0E+00
DGAT1i vs CTRL	TC0200015231.hg.1	ENSG00000189362	NEMP2	nuclear envelope integral membrane protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0200015211.hg.1	ENSG00000138449	SLC40A1	solute carrier family 40 member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1900009201.hg.1	ENSG00000099875	MKNK2	MAPK interacting serine/threonine kinase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1600009008.hg.1	ENSG00000184471	C1QTNF8	C1q and TNF related 8	0.3	1.0E+00
DGAT1i vs CTRL	TC0200013511.hg.1	ENSG00000158050	DUSP2	dual specificity phosphatase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013854.hg.1	ENSG00000144815	NXPE3	neurexophilin and PC-esterase domain family member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0800008124.hg.1	ENSG00000164879	CA3	carbonic anhydrase 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1400010599.hg.1	ENSG00000139865	TTC6	tetratricopeptide repeat domain 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1000007458.hg.1	ENSG00000187783	TMEM72	transmembrane protein 72	0.3	1.0E+00
DGAT1i vs CTRL	TC1600008019.hg.1	ENSG00000159648	SPMIP8	sperm microtubule inner protein 8	0.3	1.0E+00
DGAT1i vs CTRL	TC1900009729.hg.1	ENSG00000188868	ZNF563	zinc finger protein 563	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008452.hg.1	ENSG00000185100	ADSS1	adenylosuccinate synthase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0700007993.hg.1	ENSG00000189143	CLDN4	claudin 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0200007261.hg.1	ENSG00000115828	QPCT	glutaminyl-peptide cyclotransferase	0.3	1.0E+00
DGAT1i vs CTRL	TC0200007054.hg.1	ENSG00000143994	ABHD1	abhydrolase domain containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100012219.hg.1	ENSG00000173728	SPMIP3	sperm microtubule inner protein 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1800008287.hg.1	ENSG00000154065	ANKRD29	ankyrin repeat domain 29	0.3	1.0E+00
DGAT1i vs CTRL	TC0100014755.hg.1	ENSG00000117151	CTBS	chitobiase	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016414.hg.1	ENSG00000219626	FAM228B	family with sequence similarity 228 member B	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007506.hg.1	ENSG00000132801	ZSWIM3	zinc finger SWIM-type containing 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900010508.hg.1	ENSG00000105270	CLIP3	CAP-Gly domain containing linker protein 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900009822.hg.1	ENSG00000160951	PTGER1	prostaglandin E receptor 1	0.3	1.0E+00

DGAT1i vs CTRL	TC2200009170.hg.1	ENSG00000100299	ARSA	arylsulfatase A	0.3	1.0E+00
DGAT1i vs CTRL	TC2000008200.hg.1	ENSG00000132635	PCED1A	PC-esterase domain containing 1A	0.3	1.0E+00
DGAT1i vs CTRL	TC1600009105.hg.1	ENSG00000167972	ABCA3	ATP binding cassette subfamily A member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0800007004.hg.1	ENSG00000008853	RHOBTB2	Rho related BTB domain containing 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100012535.hg.1	ENSG00000197921	HES5	hes family bHLH transcription factor 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0500008349.hg.1	ENSG00000047188	YTHDC2	YTH N6-methyladenosine RNA binding protein C2	0.3	1.0E+00
DGAT1i vs CTRL	TC1600008218.hg.1	ENSG00000103044	HAS3	hyaluronan synthase 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1000007714.hg.1	ENSG00000165443	PHYHIPL	phytanoyl-CoA 2-hydroxylase interacting protein like	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010707.hg.1	ENSG00000108771	DHX58	DExH-box helicase 58	0.3	1.0E+00
DGAT1i vs CTRL	TC2000009802.hg.1	ENSG00000101198	NKAIN4	sodium/potassium transporting ATPase interacting 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1200007992.hg.1	ENSG00000196935	SRGAP1	SLIT-ROBO Rho GTPase activating protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012696.hg.1	ENSG00000179046	TRIML2	tripartite motif family like 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009980.hg.1	ENSG00000204165	CXorf65	chromosome X open reading frame 65	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010481.hg.1	ENSG00000170925	TEX13B	testis expressed 13B	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009356.hg.1	ENSG00000147027	TMEM47	transmembrane protein 47	0.3	1.0E+00
DGAT1i vs CTRL	TC0200014085.hg.1	ENSG00000115112	TFCP2L1	transcription factor CP2 like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1500010605.hg.1	ENSG00000183571	PGPEP1L	pyroglutamyl-peptidase I like	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010799.hg.1	ENSG00000121454	LHX4	LIM homeobox 4	0.3	1.0E+00
DGAT1i vs CTRL	TC2200007211.hg.1	ENSG00000100302	RASD2	RASD family member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1800007233.hg.1	ENSG00000167216	KATNAL2	katanin catalytic subunit A1 like 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0200015971.hg.1	ENSG00000163053	SLC16A14	solute carrier family 16 member 14	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012749.hg.1	ENSG00000205097	FRG2	FSHD region gene 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011651.hg.1	ENSG00000198723	SAXO5	stabilizer of axonemal microtubules 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0500013282.hg.1	ENSG00000188818	ZDHHC11	zDHHC palmitoyltransferase 11	0.3	1.0E+00
DGAT1i vs CTRL	TC1900008826.hg.1	ENSG00000105605	CACNG7	calcium voltage-gated channel auxiliary subunit gamma 7	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007602.hg.1	ENSG00000181903	OR4C6	olfactory receptor family 4 subfamily C member 6	0.3	1.0E+00
DGAT1i vs CTRL	TC0600014293.hg.1	ENSG00000146215	CRIP3	cysteine rich protein 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900008513.hg.1	ENSG00000104818	CGB2	chorionic gonadotropin subunit beta 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100012247.hg.1	ENSG00000162849	KIF26B	kinesin family member 26B	0.3	1.0E+00
DGAT1i vs CTRL	TC0600014136.hg.1	ENSG00000153294	ADGRF4	adhesion G protein-coupled receptor F4	0.3	1.0E+00
DGAT1i vs CTRL	TC1700009254.hg.1	ENSG00000169660	HEXD	hexosaminidase D	0.3	1.0E+00
DGAT1i vs CTRL	TC0200007954.hg.1	ENSG00000116005	PCYOX1	prenylcysteine oxidase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100008308.hg.1	ENSG00000157077	ZFYVE9	zinc finger FYVE-type containing 9	0.3	1.0E+00
DGAT1i vs CTRL	TC1600011060.hg.1	ENSG00000103187	COTL1	coactosin like F-actin binding protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010254.hg.1	ENSG00000141298	SSH2	slingshot protein phosphatase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1200009558.hg.1	ENSG00000171840	NINJ2	ninjurin 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900006865.hg.1	ENSG00000260001	TGFBR3L	transforming growth factor beta receptor 3 like	0.3	1.0E+00

DGAT1i vs CTRL	TC0400009958.hg.1	ENSG00000163995	ABLIM2	actin binding LIM protein family member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0300012813.hg.1	ENSG00000174944	P2RY14	purinergic receptor P2Y14	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009776.hg.1	ENSG00000184083	FAM120C	family with sequence similarity 120 member C	0.3	1.0E+00
DGAT1i vs CTRL	TC0600010111.hg.1	ENSG00000112530	PACRG	parkin coregulated	0.3	1.0E+00
DGAT1i vs CTRL	TC0900008337.hg.1	ENSG00000148143	ZNF462	zinc finger protein 462	0.3	1.0E+00
DGAT1i vs CTRL	TC0300008989.hg.1	ENSG00000114120	SLC25A36	solute carrier family 25 member 36	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009861.hg.1	ENSG00000142319	SLC6A3	solute carrier family 6 member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1200012793.hg.1	ENSG00000170523	KRT83	keratin 83	0.3	1.0E+00
DGAT1i vs CTRL	TC1900006757.hg.1	ENSG00000105428	ZNRF4	zinc and ring finger 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1700011802.hg.1	ENSG00000129667	RHBDF2	rhomboid 5 homolog 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900007405.hg.1	ENSG00000105662	CRTC1	CREB regulated transcription coactivator 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0800007309.hg.1	ENSG00000147471	PLPBP	pyridoxal phosphate binding protein	0.3	1.0E+00
DGAT1i vs CTRL	TC0500008862.hg.1	ENSG00000113119	TMCO6	transmembrane and coiled-coil domains 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010738.hg.1	ENSG00000108799	EZH1	enhancer of zeste 1 polycomb repressive complex 2 subunit	0.3	1.0E+00
DGAT1i vs CTRL	TC0800009241.hg.1	ENSG00000179698	WDR97	WD repeat domain 97	0.3	1.0E+00
DGAT1i vs CTRL	TC0500013366.hg.1	ENSG00000145826	LECT2	leukocyte cell derived chemotaxin 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010409.hg.1	ENSG00000133134	BEX2	brain expressed X-linked 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1500008995.hg.1	ENSG00000215252	GOLGA8B	golgin A8 family member B	0.3	1.0E+00
DGAT1i vs CTRL	TC0300012166.hg.1	ENSG00000180353	HCLS1	hematopoietic cell-specific Lyn substrate 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0400010939.hg.1	ENSG00000271271	UGT2A2	UDP glucuronosyltransferase family 2 member A2	0.3	1.0E+00
DGAT1i vs CTRL	TC0200008260.hg.1	ENSG00000118640	VAMP8	vesicle associated membrane protein 8	0.3	1.0E+00
DGAT1i vs CTRL	TC0800006979.hg.1	ENSG00000197181	PIWIL2	piwi like RNA-mediated gene silencing 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018173.hg.1	ENSG00000204501	PRAMEF15	PRAME family member 15	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013520.hg.1	ENSG00000163347	CLDN1	claudin 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1200010809.hg.1	ENSG00000170653	ATF7	activating transcription factor 7	0.3	1.0E+00
DGAT1i vs CTRL	TC0900006481.hg.1	ENSG00000147852	VLDLR	very low density lipoprotein receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008615.hg.1	ENSG00000165795	NDRG2	NDRG family member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0500007738.hg.1	ENSG00000131711	MAP1B	microtubule associated protein 1B	0.3	1.0E+00
DGAT1i vs CTRL	TC1400010581.hg.1	ENSG00000100897	DCAF11	DDB1 and CUL4 associated factor 11	0.3	1.0E+00
DGAT1i vs CTRL	TC1200011820.hg.1	ENSG00000110851	PRDM4	PR/SET domain 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1700011773.hg.1	ENSG00000132471	WBP2	WW domain binding protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1700006897.hg.1	ENSG00000007174	DNAH9	dynein axonemal heavy chain 9	0.3	1.0E+00
DGAT1i vs CTRL	TC1200010793.hg.1	ENSG00000139631	CSAD	cysteine sulfinic acid decarboxylase	0.3	1.0E+00
DGAT1i vs CTRL	TC2200008211.hg.1	ENSG00000099998	GGT5	gamma-glutamyltransferase 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0700008517.hg.1	ENSG00000106261	ZKSCAN1	zinc finger with KRAB and SCAN domains 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200011147.hg.1	ENSG00000144481	TRPM8	transient receptor potential cation channel subfamily M mer	0.3	1.0E+00
DGAT1i vs CTRL	TC0300007383.hg.1	ENSG00000173402	DAG1	dystroglycan 1	0.3	1.0E+00

DGAT1i vs CTRL	TC0300010769.hg.1	ENSG00000114745	GORASP1	golgi reassembly stacking protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1400010756.hg.1	ENSG00000181619	GPR135	G protein-coupled receptor 135	0.3	1.0E+00
DGAT1i vs CTRL	TC1900008041.hg.1	ENSG00000183760	ACP7	acid phosphatase 7, tartrate resistant (putative)	0.3	1.0E+00
DGAT1i vs CTRL	TC2200008201.hg.1	ENSG00000099984	GSTT2	glutathione S-transferase theta 2 (gene/pseudogene)	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011565.hg.1	ENSG00000136859	ANGPTL2	angiopoietin like 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0300008787.hg.1	ENSG00000163914	RHO	rhodopsin	0.3	1.0E+00
DGAT1i vs CTRL	TC0100006681.hg.1	ENSG00000158286	RNF207	ring finger protein 207	0.3	1.0E+00
DGAT1i vs CTRL	TC0200007060.hg.1	ENSG00000163793	DNAJC5G	DnaJ heat shock protein family (Hsp40) member C5 gamma	0.3	1.0E+00
DGAT1i vs CTRL	TC1300007221.hg.1	ENSG00000253309	SERPINE3	serpin family E member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1100013133.hg.1	ENSG00000196565	HBG2	hemoglobin subunit gamma 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009455.hg.1	ENSG00000214357	NEURL1B	neuralized E3 ubiquitin protein ligase 1B	0.3	1.0E+00
DGAT1i vs CTRL	TC0400010614.hg.1	ENSG00000198515	CNGA1	cyclic nucleotide gated channel subunit alpha 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008455.hg.1	ENSG00000179627	ZBTB42	zinc finger and BTB domain containing 42	0.3	1.0E+00
DGAT1i vs CTRL	TC1200008535.hg.1	ENSG00000111145	ELK3	ETS transcription factor ELK3	0.3	1.0E+00
DGAT1i vs CTRL	TC0100006818.hg.1	ENSG00000142657	PGD	phosphogluconate dehydrogenase	0.3	1.0E+00
DGAT1i vs CTRL	TC1200010556.hg.1	ENSG00000061273	HDAC7	histone deacetylase 7	0.3	1.0E+00
DGAT1i vs CTRL	TC1000011521.hg.1	ENSG00000095587	TLL2	tolloid like 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011246.hg.1	ENSG00000228623	ZNF883	zinc finger protein 883	0.3	1.0E+00
DGAT1i vs CTRL	TC0700011167.hg.1	ENSG00000185290	NUPR2	nuclear protein 2, transcriptional regulator	0.3	1.0E+00
DGAT1i vs CTRL	TC0600012240.hg.1	ENSG00000168216	LMBRD1	LMBR1 domain containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011084.hg.1	ENSG00000105516	DBP	D-box binding PAR bZIP transcription factor	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010682.hg.1	ENSG00000236446	CT47B1	cancer/testis antigen family 47 member B1	0.3	1.0E+00
DGAT1i vs CTRL	TC1400009629.hg.1	ENSG00000165861	ZFYVE1	zinc finger FYVE-type containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200011086.hg.1	ENSG00000144535	DIS3L2	DIS3 like 3'-5' exoribonuclease 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013989.hg.1	ENSG00000114779	ABHD14B	abhydrolase domain containing 14B	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011885.hg.1	ENSG00000242852	ZNF709	zinc finger protein 709	0.3	1.0E+00
DGAT1i vs CTRL	TC0400009695.hg.1	ENSG00000169026	SLC49A3	solute carrier family 49 member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0200011450.hg.1	ENSG00000189292	ALKAL2	ALK and LTK ligand 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013674.hg.1	ENSG00000116544	DLGAP3	DLG associated protein 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900010503.hg.1	ENSG00000011600	TYROBP	transmembrane immune signaling adaptor TYROBP	0.3	1.0E+00
DGAT1i vs CTRL	TC1600006474.hg.1	ENSG00000257108	NHLRC4	NHL repeat containing 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0200013902.hg.1	ENSG00000015568	RGPD5	RANBP2 like and GRIP domain containing 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011920.hg.1	ENSG00000197360	ZNF98	zinc finger protein 98	0.3	1.0E+00
DGAT1i vs CTRL	TC0200008663.hg.1	ENSG00000115590	IL1R2	interleukin 1 receptor type 2	0.3	1.0E+00
DGAT1i vs CTRL	TC2200008103.hg.1	ENSG00000100027	YPEL1	yippee like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1400010752.hg.1	ENSG00000151812	SLC35F4	solute carrier family 35 member F4	0.3	1.0E+00
DGAT1i vs CTRL	TC0800010685.hg.1	ENSG00000185697	MYBL1	MYB proto-oncogene like 1	0.3	1.0E+00

DGAT1i vs CTRL	TC0100015840.hg.1	ENSG00000197084	LCE1C	late cornified envelope 1C	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009208.hg.1	ENSG00000173681	BCLAF3	BCLAF1 and THRAP3 family member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1000007403.hg.1	ENSG00000165731	RET	ret proto-oncogene	0.3	1.0E+00
DGAT1i vs CTRL	TC0900006538.hg.1	ENSG00000096968	JAK2	Janus kinase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011848.hg.1	ENSG00000212123	PRR22	proline rich 22	0.3	1.0E+00
DGAT1i vs CTRL	TC1200009580.hg.1	ENSG00000171823	FBXL14	F-box and leucine rich repeat protein 14	0.3	1.0E+00
DGAT1i vs CTRL	TC0600009343.hg.1	ENSG00000188580	NKAIN2	sodium/potassium transporting ATPase interacting 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1100006580.hg.1	ENSG00000053918	KCNQ1	potassium voltage-gated channel subfamily Q member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100010732.hg.1	ENSG00000134571	MYBPC3	myosin binding protein C3	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011860.hg.1	ENSG00000123453	SARDH	sarcosine dehydrogenase	0.3	1.0E+00
DGAT1i vs CTRL	TC0600007487.hg.1	ENSG00000204632	HLA-G	major histocompatibility complex, class I, G	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008054.hg.1	ENSG00000089723	OTUB2	OTU deubiquitinase, ubiquitin aldehyde binding 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1500007532.hg.1	ENSG00000197361	FBXL22	F-box and leucine rich repeat protein 22	0.3	1.0E+00
DGAT1i vs CTRL	TC0900012209.hg.1	ENSG00000155158	TTC39B	tetratricopeptide repeat domain 39B	0.3	1.0E+00
DGAT1i vs CTRL	TC0700011979.hg.1	ENSG00000213420	GPC2	glypican 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0200012035.hg.1	ENSG00000173567	ADGRF3	adhesion G protein-coupled receptor F3	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007493.hg.1	ENSG00000169083	AR	androgen receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC1000007061.hg.1	ENSG00000151025	GPR158	G protein-coupled receptor 158	0.3	1.0E+00
DGAT1i vs CTRL	TC0400011405.hg.1	ENSG00000172955	ADH6	alcohol dehydrogenase 6 (class V)	0.3	1.0E+00
DGAT1i vs CTRL	TC1900007887.hg.1	ENSG00000126259	KIRREL2	kirre like nephrin family adhesion molecule 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0800010524.hg.1	ENSG00000104331	BPNT2	3'(2'), 5'-bisphosphate nucleotidase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0800012405.hg.1	ENSG00000172728	POFUT3	protein O-fucosyltransferase 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013696.hg.1	ENSG00000163958	ZDHHC19	zDHHC palmitoyltransferase 19	0.3	1.0E+00
DGAT1i vs CTRL	TC1600011355.hg.1	ENSG00000183426	NPIPA1	nuclear pore complex interacting protein family member A1	0.3	1.0E+00
DGAT1i vs CTRL	TC0300009724.hg.1	ENSG00000156931	VPS8	VPS8 subunit of CORVET complex	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008718.hg.1	ENSG00000063601	MTMR1	myotubularin related protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100013126.hg.1	ENSG00000196224	KRTAP5-3	keratin associated protein 5-3	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009649.hg.1	ENSG00000145916	RMND5B	required for meiotic nuclear division 5 homolog B	0.3	1.0E+00
DGAT1i vs CTRL	TC0600013409.hg.1	ENSG00000010818	HIVEP2	HIVEP zinc finger 2	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007682.hg.1	ENSG00000172216	CEBPB	CCAAT enhancer binding protein beta	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013189.hg.1	ENSG00000117245	KIF17	kinesin family member 17	0.3	1.0E+00
DGAT1i vs CTRL	TC0900007994.hg.1	ENSG00000197724	PHF2	PHD finger protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007906.hg.1	ENSG00000133318	RTN3	reticulon 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900012009.hg.1	ENSG00000213023	SYT3	synaptotagmin 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0100008621.hg.1	ENSG00000116678	LEPR	leptin receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009981.hg.1	ENSG00000166340	TPP1	tripeptidyl peptidase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011393.hg.1	ENSG00000237957	CT47A5	cancer/testis antigen family 47 member A5	0.3	1.0E+00

DGAT1i vs CTRL	TC1700006729.hg.1	ENSG00000072778	ACADVL	acyl-CoA dehydrogenase very long chain	0.3	1.0E+00
DGAT1i vs CTRL	TC1700008082.hg.1	ENSG00000186868	MAPT	microtubule associated protein tau	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013998.hg.1	ENSG00000126107	HECTD3	HECT domain E3 ubiquitin protein ligase 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0200014204.hg.1	ENSG00000136720	HS6ST1	heparan sulfate 6-O-sulfotransferase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010982.hg.1	ENSG00000141293	SKAP1	src kinase associated phosphoprotein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0300010999.hg.1	ENSG00000047849	MAP4	microtubule associated protein 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011741.hg.1	ENSG00000105388	CEACAM5	CEA cell adhesion molecule 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0100011669.hg.1	ENSG00000136630	HLX	H2.0 like homeobox	0.3	1.0E+00
DGAT1i vs CTRL	TC0600011948.hg.1	ENSG00000146233	CYP39A1	cytochrome P450 family 39 subfamily A member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200010907.hg.1	ENSG00000123983	ACSL3	acyl-CoA synthetase long chain family member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1300006658.hg.1	ENSG00000132970	WASF3	WASP family member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1000010993.hg.1	ENSG00000107745	MICU1	mitochondrial calcium uptake 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0600011971.hg.1	ENSG00000244694	PTCHD4	patched domain containing 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013411.hg.1	ENSG00000175707	KDF1	keratinocyte differentiation factor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008521.hg.1	ENSG00000198689	SLC9A6	solute carrier family 9 member A6	0.3	1.0E+00
DGAT1i vs CTRL	TC1700006773.hg.1	ENSG00000167874	TMEM88	transmembrane protein 88	0.3	1.0E+00
DGAT1i vs CTRL	TC0200013311.hg.1	ENSG00000068615	REEP1	receptor accessory protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100012137.hg.1	ENSG00000137745	MMP13	matrix metallopeptidase 13	0.3	1.0E+00
DGAT1i vs CTRL	TC0900007640.hg.1	ENSG00000204612	FOXB2	forkhead box B2	0.3	1.0E+00
DGAT1i vs CTRL	TC1100008029.hg.1	ENSG00000197136	PCNX3	pecanex 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013143.hg.1	ENSG00000121853	GHSR	growth hormone secretagogue receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC1500007012.hg.1	ENSG00000137802	MAPKBP1	mitogen-activated protein kinase binding protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1200006738.hg.1	ENSG00000139187	KLRG1	killer cell lectin like receptor G1	0.3	1.0E+00
DGAT1i vs CTRL	TC0500006640.hg.1	ENSG00000215218	UBE2QL1	ubiquitin conjugating enzyme E2 QL1	0.3	1.0E+00
DGAT1i vs CTRL	TC1200007882.hg.1	ENSG00000111087	GLI1	GLI family zinc finger 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0700011961.hg.1	ENSG00000176402	GJC3	gap junction protein gamma 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1300006508.hg.1	ENSG00000172458	IL17D	interleukin 17D	0.3	1.0E+00
DGAT1i vs CTRL	TC1100013229.hg.1	ENSG00000137726	FXYD6	FXYD domain containing ion transport regulator 6	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009678.hg.1	ENSG00000177932	ZNF354C	zinc finger protein 354C	0.3	1.0E+00
DGAT1i vs CTRL	TC0100014214.hg.1	ENSG00000121310	ECHDC2	enoyl-CoA hydratase domain containing 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0700009083.hg.1	ENSG00000158467	AHCYL2	adenosylhomocysteinase like 2	0.3	1.0E+00
DGAT1i vs CTRL	TC2200007506.hg.1	ENSG00000183066	WBP2NL	WBP2 N-terminal like	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010806.hg.1	ENSG00000143324	XPR1	xenotropic and polytropic retrovirus receptor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200013257.hg.1	ENSG00000152291	TGOLN2	trans-golgi network protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0500013301.hg.1	ENSG00000153071	DAB2	DAB adaptor protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1200007146.hg.1	ENSG00000211455	STK38L	serine/threonine kinase 38 like	0.3	1.0E+00
DGAT1i vs CTRL	TC1000012505.hg.1	ENSG00000107902	LHPP	phospholysine phosphohistidine inorganic pyrophosphate p	0.3	1.0E+00

DGAT1i vs CTRL	TC2200008007.hg.1	ENSG00000099889	ARVCF	ARVCF delta catenin family member	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012305.hg.1	ENSG00000164128	NPY1R	neuropeptide Y receptor Y1	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011979.hg.1	ENSG00000148384	INPP5E	inositol polyphosphate-5-phosphatase E	0.3	1.0E+00
DGAT1i vs CTRL	TC1700012383.hg.1	ENSG00000126861	OMG	oligodendrocyte myelin glycoprotein	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016303.hg.1	ENSG00000178586	OR6B3	olfactory receptor family 6 subfamily B member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012458.hg.1	ENSG00000164120	HPGD	15-hydroxyprostaglandin dehydrogenase	0.3	1.0E+00
DGAT1i vs CTRL	TC0600008104.hg.1	ENSG00000172426	RSPH9	radial spoke head component 9	0.3	1.0E+00
DGAT1i vs CTRL	TC1900006481.hg.1	ENSG00000099812	MISP	mitotic spindle positioning	0.3	1.0E+00
DGAT1i vs CTRL	TC1000007544.hg.1	ENSG00000263761	GDF2	growth differentiation factor 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1500010738.hg.1	ENSG00000233932	CTXN2	cortexin 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0600014253.hg.1	ENSG00000243729	OR5V1	olfactory receptor family 5 subfamily V member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018262.hg.1	ENSG00000213366	GSTM2	glutathione S-transferase mu 2	0.3	1.0E+00
DGAT1i vs CTRL	TC2200009229.hg.1	ENSG00000099953	MMP11	matrix metallopeptidase 11	0.3	1.0E+00
DGAT1i vs CTRL	TC0900007976.hg.1	ENSG00000157303	SUSD3	sushi domain containing 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013548.hg.1	ENSG00000134644	PUM1	pumilio RNA binding family member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200013815.hg.1	ENSG00000135960	EDAR	ectodysplasin A receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC1800007680.hg.1	ENSG00000133313	CNDP2	carnosine dipeptidase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0200013324.hg.1	ENSG00000172116	CD8B	CD8 subunit beta	0.3	1.0E+00
DGAT1i vs CTRL	TC1200008726.hg.1	ENSG00000166046	TCP11L2	t-complex 11 like 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900009087.hg.1	ENSG00000181781	CIMAP1D	CIMAP1 family member D	0.3	1.0E+00
DGAT1i vs CTRL	TC1900010008.hg.1	ENSG00000130518	IQCN	IQ motif containing N	0.3	1.0E+00
DGAT1i vs CTRL	TC0700013429.hg.1	ENSG00000085514	PILRA	paired immunoglobin like type 2 receptor alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC0700008375.hg.1	ENSG00000158528	PPP1R9A	protein phosphatase 1 regulatory subunit 9A	0.3	1.0E+00
DGAT1i vs CTRL	TC0800008154.hg.1	ENSG00000176571	CNBD1	cyclic nucleotide binding domain containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0600012084.hg.1	ENSG00000124743	KLHL31	kelch like family member 31	0.3	1.0E+00
DGAT1i vs CTRL	TC0600012345.hg.1	ENSG00000135312	HTR1B	5-hydroxytryptamine receptor 1B	0.3	1.0E+00
DGAT1i vs CTRL	TC0700009491.hg.1	ENSG00000188037	CLCN1	chloride voltage-gated channel 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100008330.hg.1	ENSG00000137496	IL18BP	interleukin 18 binding protein	0.3	1.0E+00
DGAT1i vs CTRL	TC1200011296.hg.1	ENSG00000166006	KCNC2	potassium voltage-gated channel subfamily C member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010382.hg.1	ENSG00000184515	BEX5	brain expressed X-linked 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0100015783.hg.1	ENSG00000143390	RFX5	regulatory factor X5	0.3	1.0E+00
DGAT1i vs CTRL	TC0700012596.hg.1	ENSG00000146842	TMEM209	transmembrane protein 209	0.3	1.0E+00
DGAT1i vs CTRL	TC1300009514.hg.1	ENSG00000134874	DZIP1	DAZ interacting zinc finger protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0600014267.hg.1	ENSG00000213676	ATF6B	activating transcription factor 6 beta	0.3	1.0E+00
DGAT1i vs CTRL	TC0100009199.hg.1	ENSG00000156875	SLC71A1	solute carrier family 71 member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0600009628.hg.1	ENSG00000112406	HECA	hdc homolog, cell cycle regulator	0.3	1.0E+00
DGAT1i vs CTRL	TC0200014735.hg.1	ENSG00000153250	RBMS1	RNA binding motif single stranded interacting protein 1	0.3	1.0E+00

DGAT1i vs CTRL	TC0700013102.hg.1	ENSG00000055609	KMT2C	lysine methyltransferase 2C	0.3	1.0E+00
DGAT1i vs CTRL	TC0400010609.hg.1	ENSG00000145244	CORIN	corin, serine peptidase	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012437.hg.1	ENSG00000164106	SCRG1	stimulator of chondrogenesis 1	0.3	1.0E+00
DGAT1i vs CTRL	TC2000009250.hg.1	ENSG00000100979	PLTP	phospholipid transfer protein	0.3	1.0E+00
DGAT1i vs CTRL	TC0200015570.hg.1	ENSG00000118231	CRYGD	crystallin gamma D	0.3	1.0E+00
DGAT1i vs CTRL	TC0900008289.hg.1	ENSG00000186881	OR13F1	olfactory receptor family 13 subfamily F member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200009376.hg.1	ENSG00000183840	GPR39	G protein-coupled receptor 39	0.3	1.0E+00
DGAT1i vs CTRL	TC0300011362.hg.1	ENSG00000153266	FEZF2	FEZ family zinc finger 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006857.hg.1	ENSG00000177689	MAGEB10	MAGE family member B10	0.3	1.0E+00
DGAT1i vs CTRL	TC0200008904.hg.1	ENSG00000144152	FBLN7	fibulin 7	0.3	1.0E+00
DGAT1i vs CTRL	TC0600007416.hg.1	ENSG00000189298	ZKSCAN3	zinc finger with KRAB and SCAN domains 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1500010768.hg.1	ENSG00000198794	SCAMP5	secretory carrier membrane protein 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1700007230.hg.1	ENSG00000214819	CDRT15L2	CMT1A duplicated region transcript 15 like 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100012588.hg.1	ENSG00000162591	MEGF6	multiple EGF like domains 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1100007670.hg.1	ENSG00000109991	P2RX3	purinergic receptor P2X 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1600008973.hg.1	ENSG00000127585	FBXL16	F-box and leucine rich repeat protein 16	0.3	1.0E+00
DGAT1i vs CTRL	TC0600011503.hg.1	ENSG00000232629	HLA-DQB2	major histocompatibility complex, class II, DQ beta 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1000007144.hg.1	ENSG00000120563	LYZL1	lysozyme like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0600012976.hg.1	ENSG00000173612	GPRC6A	G protein-coupled receptor class C group 6 member A	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011770.hg.1	ENSG00000197405	C5AR1	complement C5a receptor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011969.hg.1	ENSG00000107187	LHX3	LIM homeobox 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900008276.hg.1	ENSG00000213892	CEACAM16	CEA cell adhesion molecule 16, tectorial membrane compo	0.3	1.0E+00
DGAT1i vs CTRL	TC1400009787.hg.1	ENSG00000100596	SPTLC2	serine palmitoyltransferase long chain base subunit 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1400006652.hg.1	ENSG00000100439	ABHD4	abhydrolase domain containing 4, N-acyl phospholipase B	0.3	1.0E+00
DGAT1i vs CTRL	TC1900008828.hg.1	ENSG00000130433	CACNG6	calcium voltage-gated channel auxiliary subunit gamma 6	0.3	1.0E+00
DGAT1i vs CTRL	TC0200014809.hg.1	ENSG00000115339	GALNT3	polypeptide N-acetylgalactosaminyltransferase 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1200011081.hg.1	ENSG00000174206	KICS2	KICSTOR subunit 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1600010665.hg.1	ENSG00000167261	DPEP2	dipeptidase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1500009451.hg.1	ENSG00000137875	BCL2L10	BCL2 like 10	0.3	1.0E+00
DGAT1i vs CTRL	TC1500007691.hg.1	ENSG00000138604	GLCE	glucuronic acid epimerase	0.3	1.0E+00
DGAT1i vs CTRL	TC1200012003.hg.1	ENSG00000122965	RBM19	RNA binding motif protein 19	0.3	1.0E+00
DGAT1i vs CTRL	TC1900010990.hg.1	ENSG00000204851	PNMA8B	PNMA family member 8B	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010252.hg.1	ENSG00000167549	CORO6	coronin 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1700012269.hg.1	ENSG00000263715	NC02210-CRH	LINC02210-CRHR1 readthrough	0.3	1.0E+00
DGAT1i vs CTRL	TC0500013351.hg.1	ENSG00000217128	FNIP1	folliculin interacting protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700009032.hg.1	ENSG00000078687	TNRC6C	trinucleotide repeat containing adaptor 6C	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011794.hg.1	ENSG00000167562	ZNF701	zinc finger protein 701	0.3	1.0E+00

DGAT1i vs CTRL	TC1200011591.hg.1	ENSG00000074527	NTN4	netrin 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1600009524.hg.1	ENSG00000183793	NPIPA5	nuclear pore complex interacting protein family member A5	0.3	1.0E+00
DGAT1i vs CTRL	TC0700010185.hg.1	ENSG00000086232	EIF2AK1	eukaryotic translation initiation factor 2 alpha kinase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0700012898.hg.1	ENSG00000198420	TCAF1	TRPM8 channel associated factor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0900009933.hg.1	ENSG00000005238	ATOSB	atos homolog B	0.3	1.0E+00
DGAT1i vs CTRL	TC0400007264.hg.1	ENSG00000109787	KLF3	KLF transcription factor 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0100011066.hg.1	ENSG00000116785	CFHR3	complement factor H related 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1900008989.hg.1	ENSG00000197714	ZNF460	zinc finger protein 460	0.3	1.0E+00
DGAT1i vs CTRL	TC0100011692.hg.1	ENSG00000154305	MIA3	MIA SH3 domain ER export factor 3	0.3	1.0E+00
DGAT1i vs CTRL	TC2000009268.hg.1	ENSG00000062598	ELMO2	engulfment and cell motility 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0200009619.hg.1	ENSG00000150556	LYPD6B	LY6/PLAUR domain containing 6B	0.3	1.0E+00
DGAT1i vs CTRL	TC1100006717.hg.1	ENSG00000180919	OR56B4	olfactory receptor family 56 subfamily B member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0300007083.hg.1	ENSG00000114742	WDR48	WD repeat domain 48	0.3	1.0E+00
DGAT1i vs CTRL	TC0700009068.hg.1	ENSG00000272899	SPMIP1	sperm microtubule inner protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0800007040.hg.1	ENSG00000042980	ADAM28	ADAM metallopeptidase domain 28	0.3	1.0E+00
DGAT1i vs CTRL	TC0700013396.hg.1	ENSG00000157224	CLDN12	claudin 12	0.3	1.0E+00
DGAT1i vs CTRL	TC0200014802.hg.1	ENSG00000153253	SCN3A	sodium voltage-gated channel alpha subunit 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1500009988.hg.1	ENSG00000205363	INSYN1	inhibitory synaptic factor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0500010453.hg.1	ENSG00000151388	ADAMTS12	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011655.hg.1	ENSG00000160445	ZER1	zyg-11 related cell cycle regulator	0.3	1.0E+00
DGAT1i vs CTRL	TC2200009317.hg.1	ENSG00000099910	KLHL22	kelch like family member 22	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011776.hg.1	ENSG00000130717	UCK1	uridine-cytidine kinase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100006662.hg.1	ENSG00000197428	OR51D1	olfactory receptor family 51 subfamily D member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700011703.hg.1	ENSG00000204345	CD300LD	CD300 molecule like family member d	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016467.hg.1	ENSG00000169618	PROKR1	prokineticin receptor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0800010144.hg.1	ENSG00000188778	ADRB3	adrenoceptor beta 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0700010501.hg.1	ENSG00000105928	GSDME	gasdermin E	0.3	1.0E+00
DGAT1i vs CTRL	TC1200010768.hg.1	ENSG00000167768	KRT1	keratin 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100013196.hg.1	ENSG00000172663	TMEM134	transmembrane protein 134	0.3	1.0E+00
DGAT1i vs CTRL	TC0500013186.hg.1	ENSG00000049883	PTCD2	pentatricopeptide repeat domain 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018299.hg.1	ENSG00000143554	SLC27A3	solute carrier family 27 member 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1400006486.hg.1	ENSG00000176299	OR4M1	olfactory receptor family 4 subfamily M member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008365.hg.1	ENSG00000183631	PRR32	proline rich 32	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011835.hg.1	ENSG00000171102	OBP2B	odorant binding protein 2B	0.3	1.0E+00
DGAT1i vs CTRL	TC0200010536.hg.1	ENSG00000116117	PARD3B	par-3 family cell polarity regulator beta	0.3	1.0E+00
DGAT1i vs CTRL	TC2200006881.hg.1	ENSG00000099991	CABIN1	calcineurin binding protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007465.hg.1	ENSG00000064205	CCN5	cellular communication network factor 5	0.3	1.0E+00

DGAT1i vs CTRL	TC1600009068.hg.1	ENSG00000162039	MEIOB	meiosis specific with OB-fold	0.3	1.0E+00
DGAT1i vs CTRL	TC1900010195.hg.1	ENSG00000213973	ZNF99	zinc finger protein 99	0.3	1.0E+00
DGAT1i vs CTRL	TC1100012651.hg.1	ENSG00000182634	OR10G7	olfactory receptor family 10 subfamily G member 7	0.3	1.0E+00
DGAT1i vs CTRL	TC0900009704.hg.1	ENSG00000120235	IFNA6	interferon alpha 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1500008350.hg.1	ENSG00000185518	SV2B	synaptic vesicle glycoprotein 2B	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013979.hg.1	ENSG00000176020	AMIGO3	adhesion molecule with Ig like domain 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009926.hg.1	ENSG00000279012	OR51B2	olfactory receptor family 51 subfamily B member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0600008074.hg.1	ENSG00000112659	CUL9	cullin 9	0.3	1.0E+00
DGAT1i vs CTRL	TC0100014221.hg.1	ENSG00000162383	SLC1A7	solute carrier family 1 member 7	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013194.hg.1	ENSG00000075151	EIF4G3	eukaryotic translation initiation factor 4 gamma 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0100015885.hg.1	ENSG00000143614	GATAD2B	GATA zinc finger domain containing 2B	0.3	1.0E+00
DGAT1i vs CTRL	TC1100013015.hg.1	ENSG00000166928	MS4A14	membrane spanning 4-domains A14	0.3	1.0E+00
DGAT1i vs CTRL	TC0700013616.hg.1	ENSG00000179562	GCC1	GRIP and coiled-coil domain containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1600008144.hg.1	ENSG00000125149	PHAF1	phagophore assembly factor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0800006758.hg.1	ENSG00000154328	NEIL2	nei like DNA glycosylase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016476.hg.1	ENSG00000239779	WBP1	WW domain binding protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1400007168.hg.1	ENSG00000180998	GPR137C	G protein-coupled receptor 137C	0.3	1.0E+00
DGAT1i vs CTRL	TC0100011364.hg.1	ENSG00000266028	SRGAP2	SLIT-ROBO Rho GTPase activating protein 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008526.hg.1	ENSG00000022267	FHL1	four and a half LIM domains 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100010297.hg.1	ENSG00000162736	NCSTN	nicastrin	0.3	1.0E+00
DGAT1i vs CTRL	TC1300007845.hg.1	ENSG00000125246	CLYBL	citramalyl-CoA lyase	0.3	1.0E+00
DGAT1i vs CTRL	TC1900009795.hg.1	ENSG00000132005	RFX1	regulatory factor X1	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013823.hg.1	ENSG00000163815	CLEC3B	C-type lectin domain family 3 member B	0.3	1.0E+00
DGAT1i vs CTRL	TC0200007908.hg.1	ENSG00000169604	ANTXR1	ANTXR cell adhesion molecule 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0100017534.hg.1	ENSG00000143772	ITPKB	inositol-trisphosphate 3-kinase B	0.3	1.0E+00
DGAT1i vs CTRL	TC1800007963.hg.1	ENSG00000082397	EPB41L3	erythrocyte membrane protein band 4.1 like 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0600007423.hg.1	ENSG00000224586	GPX5	glutathione peroxidase 5	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011975.hg.1	ENSG00000062370	ZNF112	zinc finger protein 112	0.3	1.0E+00
DGAT1i vs CTRL	TC1000008048.hg.1	ENSG00000214655	ZSWIM8	zinc finger SWIM-type containing 8	0.3	1.0E+00
DGAT1i vs CTRL	TC0200009756.hg.1	ENSG00000144283	PKP4	plakophilin 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0600008122.hg.1	ENSG00000137225	CAPN11	calpain 11	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011677.hg.1	ENSG00000104998	IL27RA	interleukin 27 receptor subunit alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC1500009996.hg.1	ENSG00000067221	STOML1	stomatin like 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1200010926.hg.1	ENSG00000076108	BAZ2A	bromodomain adjacent to zinc finger domain 2A	0.3	1.0E+00
DGAT1i vs CTRL	TC1900006914.hg.1	ENSG00000181733	OR2Z1	olfactory receptor family 2 subfamily Z member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007209.hg.1	ENSG00000101000	PROCR	protein C receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC0200015919.hg.1	ENSG00000081052	COL4A4	collagen type IV alpha 4 chain	0.3	1.0E+00

DGAT1i vs CTRL	TC0100015115.hg.1	ENSG00000174876	AMY1B	amylase alpha 1B	0.3	1.0E+00
DGAT1i vs CTRL	TC0400012324.hg.1	ENSG00000183439	TRIM61	tripartite motif containing 61	0.3	1.0E+00
DGAT1i vs CTRL	TC0400008557.hg.1	ENSG00000145390	USP53	ubiquitin specific peptidase 53	0.3	1.0E+00
DGAT1i vs CTRL	TC1200012706.hg.1	ENSG00000111271	ACAD10	acyl-CoA dehydrogenase family member 10	0.3	1.0E+00
DGAT1i vs CTRL	TC0300012935.hg.1	ENSG00000168779	SHOX2	SHOX homeobox 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011852.hg.1	ENSG00000087903	RFX2	regulatory factor X2	0.3	1.0E+00
DGAT1i vs CTRL	TC0800012110.hg.1	ENSG00000176956	LY6H	lymphocyte antigen 6 family member H	0.3	1.0E+00
DGAT1i vs CTRL	TC0400008972.hg.1	ENSG00000170390	DCLK2	doublecortin like kinase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1900006626.hg.1	ENSG00000161082	CELF5	CUGBP Elav-like family member 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0100008056.hg.1	ENSG00000117400	MPL	MPL proto-oncogene, thrombopoietin receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC0100017878.hg.1	ENSG00000116996	ZP4	zona pellucida glycoprotein 4	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016421.hg.1	ENSG00000158019	BABAM2	BRISC and BRCA1 A complex member 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0600009041.hg.1	ENSG00000112333	NR2E1	nuclear receptor subfamily 2 group E member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1900012036.hg.1	ENSG00000204577	LILRB3	leukocyte immunoglobulin like receptor B3	0.3	1.0E+00
DGAT1i vs CTRL	TC1100013061.hg.1	ENSG00000172890	NADSYN1	NAD synthetase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100008382.hg.1	ENSG00000110237	ARHGEF17	Rho guanine nucleotide exchange factor 17	0.3	1.0E+00
DGAT1i vs CTRL	TC0300013829.hg.1	ENSG00000003756	RBM5	RNA binding motif protein 5	0.3	1.0E+00
DGAT1i vs CTRL	TC0900010922.hg.1	ENSG00000081386	ZNF510	zinc finger protein 510	0.3	1.0E+00
DGAT1i vs CTRL	TC1500009298.hg.1	ENSG00000104154	SLC30A4	solute carrier family 30 member 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1200007822.hg.1	ENSG00000123411	IKZF4	IKAROS family zinc finger 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1100011035.hg.1	ENSG00000149532	CPSF7	cleavage and polyadenylation specific factor 7	0.3	1.0E+00
DGAT1i vs CTRL	TC0300009497.hg.1	ENSG00000186329	TMEM212	transmembrane protein 212	0.3	1.0E+00
DGAT1i vs CTRL	TC1800007905.hg.1	ENSG00000101577	LPIN2	lipin 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006446.hg.1	ENSG00000198223	CSF2RA	colony stimulating factor 2 receptor subunit alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC0200012933.hg.1	ENSG00000119865	CNRIP1	cannabinoid receptor interacting protein 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700010670.hg.1	ENSG00000171360	KRT38	keratin 38	0.3	1.0E+00
DGAT1i vs CTRL	TC0300007517.hg.1	ENSG00000157388	CACNA1D	calcium voltage-gated channel subunit alpha1 D	0.3	1.0E+00
DGAT1i vs CTRL	TC2200009157.hg.1	ENSG00000100241	SBF1	SET binding factor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0800006764.hg.1	ENSG00000205883	DEFB135	defensin beta 135	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009971.hg.1	ENSG00000110171	TRIM3	tripartite motif containing 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007236.hg.1	ENSG00000237671	GAGE12C	G antigen 12C	0.3	1.0E+00
DGAT1i vs CTRL	TC2000007507.hg.1	ENSG00000168612	ZSWIM1	zinc finger SWIM-type containing 1	0.3	1.0E+00
DGAT1i vs CTRL	TC2200008719.hg.1	ENSG00000183741	CBX6	chromobox 6	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009917.hg.1	ENSG00000244734	HBB	hemoglobin subunit beta	0.3	1.0E+00
DGAT1i vs CTRL	TC0700010912.hg.1	ENSG00000106631	MYL7	myosin light chain 7	0.3	1.0E+00
DGAT1i vs CTRL	TC0900008795.hg.1	ENSG00000136828	RALGPS1	Ral GEF with PH domain and SH3 binding motif 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1700007716.hg.1	ENSG00000275023	MLLT6	MLLT6, PHD finger containing	0.3	1.0E+00

DGAT1i vs CTRL	TC1700010800.hg.1	ENSG00000161647	MPP3	MAGUK p55 scaffold protein 3	0.3	1.0E+00
DGAT1i vs CTRL	TC1200011108.hg.1	ENSG00000156076	WIF1	Wnt inhibitory factor 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1100008120.hg.1	ENSG00000173120	KDM2A	lysine demethylase 2A	0.3	1.0E+00
DGAT1i vs CTRL	TC0200012168.hg.1	ENSG00000214711	CAPN14	calpain 14	0.3	1.0E+00
DGAT1i vs CTRL	TC0400010303.hg.1	ENSG00000163394	CCKAR	cholecystokinin A receptor	0.3	1.0E+00
DGAT1i vs CTRL	TC1500008232.hg.1	ENSG00000172183	ISG20	interferon stimulated exonuclease gene 20	0.3	1.0E+00
DGAT1i vs CTRL	TC1200008435.hg.1	ENSG00000187510	PLEKHG7	pleckstrin homology and RhoGEF domain containing G7	0.3	1.0E+00
DGAT1i vs CTRL	TC1700007777.hg.1	ENSG00000126351	THRA	thyroid hormone receptor alpha	0.3	1.0E+00
DGAT1i vs CTRL	TC0100007789.hg.1	ENSG00000126070	AGO3	argonaute RISC catalytic component 3	0.3	1.0E+00
DGAT1i vs CTRL	TC0700011796.hg.1	ENSG00000205413	SAMD9	sterile alpha motif domain containing 9	0.3	1.0E+00
DGAT1i vs CTRL	TC1400007774.hg.1	ENSG00000021645	NRXN3	neurexin 3	0.3	1.0E+00
DGAT1i vs CTRL	n_GL000213v100006434	ENSG00000277630	OC10028896	POTE ankyrin domain family member D-like	0.3	1.0E+00
DGAT1i vs CTRL	TC1900011907.hg.1	ENSG00000105650	PDE4C	phosphodiesterase 4C	0.3	1.0E+00
DGAT1i vs CTRL	TC0100014275.hg.1	ENSG00000006555	TTC22	tetratricopeptide repeat domain 22	0.3	1.0E+00
DGAT1i vs CTRL	TC1000011574.hg.1	ENSG00000138131	LOXL4	lysyl oxidase like 4	0.3	1.0E+00
DGAT1i vs CTRL	TC1700006855.hg.1	ENSG00000166596	CFAP52	cilia and flagella associated protein 52	0.3	1.0E+00
DGAT1i vs CTRL	TC0100013000.hg.1	ENSG00000132906	CASP9	caspase 9	0.3	1.0E+00
DGAT1i vs CTRL	TC0300009328.hg.1	ENSG00000168811	IL12A	interleukin 12A	0.3	1.0E+00
DGAT1i vs CTRL	TC1100011347.hg.1	ENSG00000167800	TBX10	T-box transcription factor 10	0.3	1.0E+00
DGAT1i vs CTRL	TC1100006692.hg.1	ENSG00000184698	OR51M1	olfactory receptor family 51 subfamily M member 1	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008761.hg.1	ENSG00000092009	CMA1	chymase 1	0.3	1.0E+00
DGAT1i vs CTRL	TC0200016447.hg.1	ENSG00000170634	ACYP2	acylphosphatase 2	0.3	1.0E+00
DGAT1i vs CTRL	TC0100018180.hg.1	ENSG00000186510	CLCNKA	chloride voltage-gated channel Ka	0.3	1.0E+00
DGAT1i vs CTRL	TC0200011998.hg.1	ENSG00000115138	POMC	proopiomelanocortin	0.3	1.0E+00
DGAT1i vs CTRL	TC0900011145.hg.1	ENSG00000148156	ACTL7B	actin like 7B	0.3	1.0E+00
DGAT1i vs CTRL	TC0200007273.hg.1	ENSG00000115841	RMDN2	regulator of microtubule dynamics 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1800007101.hg.1	ENSG00000150477	KIAA1328	KIAA1328	0.3	1.0E+00
DGAT1i vs CTRL	TC0100015580.hg.1	ENSG00000162825	NBPF20	NBPF member 20	0.3	1.0E+00
DGAT1i vs CTRL	TC0100008582.hg.1	ENSG00000187140	FOXD3	forkhead box D3	0.3	1.0E+00
DGAT1i vs CTRL	TC0500009116.hg.1	ENSG00000196743	GM2A	ganglioside GM2 activator	0.3	1.0E+00
DGAT1i vs CTRL	TC2000008750.hg.1	ENSG00000170191	NANP	N-acetylneuraminic acid phosphatase	0.3	1.0E+00
DGAT1i vs CTRL	TC1000012551.hg.1	ENSG00000265190	ANXA8	annexin A8	0.3	1.0E+00
DGAT1i vs CTRL	TC1100009679.hg.1	ENSG00000185522	LMNTD2	lamin tail domain containing 2	0.3	1.0E+00
DGAT1i vs CTRL	TC1400008762.hg.1	ENSG00000100448	CTSG	cathepsin G	0.3	1.0E+00
DGAT1i vs CTRL	TC2000009388.hg.1	ENSG00000124212	PTGIS	prostaglandin I2 synthase	0.3	1.0E+00
DGAT1i vs CTRL	TC1300006879.hg.1	ENSG00000133101	CCNA1	cyclin A1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011869.hg.1	ENSG00000205517	RGL3	ral guanine nucleotide dissociation stimulator like 3	0.2	1.0E+00

DGAT1i vs CTRL	TC0X00006839.hg.1	ENSG00000176746	MAGEB6	MAGE family member B6	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012832.hg.1	ENSG00000171759	PAH	phenylalanine hydroxylase	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010818.hg.1	ENSG00000185926	OR4C46	olfactory receptor family 4 subfamily C member 46	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009341.hg.1	ENSG00000075886	TUBA3D	tubulin alpha 3d	0.2	1.0E+00
DGAT1i vs CTRL	TC0600012958.hg.1	ENSG00000187189	TSPYL4	TSPY like 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0200014450.hg.1	ENSG00000144227	NXPH2	neurexophilin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009649.hg.1	ENSG00000142082	SIRT3	sirtuin 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010046.hg.1	ENSG00000170178	HOXD12	homeobox D12	0.2	1.0E+00
DGAT1i vs CTRL	TC2200009196.hg.1	ENSG00000099949	LZTR1	leucine zipper like post translational regulator 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012258.hg.1	ENSG00000090975	PITPNM2	phosphatidylinositol transfer protein membrane associated	0.2	1.0E+00
DGAT1i vs CTRL	TC2100007883.hg.1	ENSG00000188694	KRTAP24-1	keratin associated protein 24-1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008588.hg.1	ENSG00000203965	EFCAB7	EF-hand calcium binding domain 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010787.hg.1	ENSG00000171388	APLN	apelin	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012484.hg.1	ENSG00000174640	SLCO2A1	solute carrier organic anion transporter family member 2A1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100014048.hg.1	ENSG00000085998	POMGNT1	protein O-linked mannose N-acetylglucosaminyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008975.hg.1	ENSG00000158497	HMHB1	histocompatibility minor HB-1	0.2	1.0E+00
DGAT1i vs CTRL	TC2100007072.hg.1	ENSG00000182670	TTC3	tetratricopeptide repeat domain 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0200006480.hg.1	ENSG00000115705	TPO	thyroid peroxidase	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007772.hg.1	ENSG00000071203	MS4A12	membrane spanning 4-domains A12	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008840.hg.1	ENSG00000104067	TJP1	tight junction protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007390.hg.1	ENSG00000102349	KLF8	KLF transcription factor 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012228.hg.1	ENSG00000091128	LAMB4	laminin subunit beta 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010053.hg.1	ENSG00000128645	HOXD1	homeobox D1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012047.hg.1	ENSG00000174255	ZNF80	zinc finger protein 80	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008465.hg.1	ENSG00000198832	SELENOM	selenoprotein M	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010733.hg.1	ENSG00000166920	COXFA4L3	cytochrome c oxidase associated subunit FA4L3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006849.hg.1	ENSG00000171819	ANGPTL7	angiopoietin like 7	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008194.hg.1	ENSG00000108798	ABI3	ABI family member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0400007169.hg.1	ENSG00000169851	PCDH7	protocadherin 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012078.hg.1	ENSG00000151623	NR3C2	nuclear receptor subfamily 3 group C member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008844.hg.1	ENSG00000269335	IKBKG	inhibitor of nuclear factor kappa B kinase regulatory subunit	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007532.hg.1	ENSG00000204195	AWAT1	acyl-CoA wax alcohol acyltransferase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010881.hg.1	ENSG00000185664	PMEL	premelanosome protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0400006789.hg.1	ENSG00000232399	USP17L13	ubiquitin specific peptidase 17 like family member 13	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010759.hg.1	ENSG00000186081	KRT5	keratin 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015645.hg.1	ENSG00000144452	ABCA12	ATP binding cassette subfamily A member 12	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013230.hg.1	ENSG00000186174	BCL9L	BCL9 like	0.2	1.0E+00

DGAT1i vs CTRL	TC0400007345.hg.1	ENSG00000064042	LIMCH1	LIM and calponin homology domains 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013030.hg.1	ENSG00000126500	FLRT1	fibronectin leucine rich transmembrane protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011145.hg.1	ENSG00000173389	IQCF1	IQ motif containing F1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007812.hg.1	ENSG00000204950	LRRC10B	leucine rich repeat containing 10B	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008994.hg.1	ENSG00000156463	SH3RF2	SH3 domain containing ring finger 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0800008263.hg.1	ENSG00000104413	ESRP1	epithelial splicing regulatory protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010767.hg.1	ENSG00000072121	ZFYVE26	zinc finger FYVE-type containing 26	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007484.hg.1	ENSG00000156858	PRR14	proline rich 14	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012590.hg.1	ENSG00000184814	PRR23B	proline rich 23B	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009311.hg.1	ENSG00000105278	ZFR2	zinc finger RNA binding protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007601.hg.1	ENSG00000174982	OR4S2	olfactory receptor family 4 subfamily S member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0400006804.hg.1	ENSG00000248933	USP17L22	ubiquitin specific peptidase 17 like family member 22	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013813.hg.1	ENSG00000144648	ACKR2	atypical chemokine receptor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010966.hg.1	ENSG00000144468	RHBDD1	rhomboid domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008743.hg.1	ENSG00000166510	CCDC68	coiled-coil domain containing 68	0.2	1.0E+00
DGAT1i vs CTRL	TC1600010463.hg.1	ENSG00000140859	KIFC3	kinesin family member C3	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007790.hg.1	ENSG00000126733	DACH2	dachshund family transcription factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008095.hg.1	ENSG00000091073	DTX2	deltex E3 ubiquitin ligase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010807.hg.1	ENSG00000131096	PYY	peptide YY	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015773.hg.1	ENSG00000054356	PTPRN	protein tyrosine phosphatase receptor type N	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007474.hg.1	ENSG00000114841	DNAH1	dynein axonemal heavy chain 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007770.hg.1	ENSG00000166930	MS4A5	membrane spanning 4-domains A5	0.2	1.0E+00
DGAT1i vs CTRL	TC2100008375.hg.1	ENSG00000215455	KRTAP10-1	keratin associated protein 10-1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007486.hg.1	ENSG00000124232	RBPJL	recombination signal binding protein for immunoglobulin ka	0.2	1.0E+00
DGAT1i vs CTRL	TC0200014017.hg.1	ENSG00000163064	EN1	engrailed homeobox 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006522.hg.1	ENSG00000167470	MIDN	midnolin	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009514.hg.1	ENSG00000181827	RFX7	regulatory factor X7	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011360.hg.1	ENSG00000103528	SYT17	synaptotagmin 17	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011305.hg.1	ENSG00000167766	ZNF83	zinc finger protein 83	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010140.hg.1	ENSG00000140395	SKIC8	SKI8 subunit of superkiller complex	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018256.hg.1	ENSG00000186086	NBPF6	NBPF member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0200012082.hg.1	ENSG00000138002	IFT172	intraflagellar transport 172	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008388.hg.1	ENSG00000122122	SASH3	SAM and SH3 domain containing 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1000012482.hg.1	ENSG00000138185	ENTPD1	ectonucleoside triphosphate diphosphohydrolase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007255.hg.1	ENSG00000183625	CCR3	C-C motif chemokine receptor 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008921.hg.1	ENSG00000131507	NDFIP1	Nedd4 family interacting protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012257.hg.1	ENSG00000164123	SPMIP2	sperm microtubule inner protein 2	0.2	1.0E+00

DGAT1i vs CTRL	TC1200010352.hg.1	ENSG00000110975	SYT10	synaptotagmin 10	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015922.hg.1	ENSG00000168955	TM4SF20	transmembrane 4 L six family member 20	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007598.hg.1	ENSG00000204472	AIF1	allograft inflammatory factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013148.hg.1	ENSG00000011405	PIK3C2A	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009566.hg.1	ENSG00000091592	NLRP1	NLR family pyrin domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1800006757.hg.1	ENSG00000168675	LDLRAD4	low density lipoprotein receptor class A domain containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011398.hg.1	ENSG00000087245	MMP2	matrix metallopeptidase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007150.hg.1	ENSG00000132024	CC2D1A	coiled-coil and C2 domain containing 1A	0.2	1.0E+00
DGAT1i vs CTRL	TC2200009328.hg.1	ENSG00000100099	HPS4	HPS4 biogenesis of lysosomal organelles complex 3 subuni	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008062.hg.1	ENSG00000163017	ACTG2	actin gamma 2, smooth muscle	0.2	1.0E+00
DGAT1i vs CTRL	TC0700011503.hg.1	ENSG00000165215	CLDN3	claudin 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012584.hg.1	ENSG00000186591	UBE2H	ubiquitin conjugating enzyme E2 H	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009804.hg.1	ENSG00000174485	DENND4A	DENN domain containing 4A	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009397.hg.1	ENSG00000185561	TLCD2	TLC domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200008488.hg.1	ENSG00000136040	PLXNC1	plexin C1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011414.hg.1	ENSG00000089820	ARHGAP4	Rho GTPase activating protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009056.hg.1	ENSG00000172575	RASGRP1	RAS guanyl releasing protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008166.hg.1	ENSG00000105369	CD79A	CD79a molecule	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011190.hg.1	ENSG00000133661	SFTPD	surfactant protein D	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013031.hg.1	ENSG00000149761	NUDT22	nudix hydrolase 22	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009353.hg.1	ENSG00000185448	FAM47A	family with sequence similarity 47 member A	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009456.hg.1	ENSG00000107014	RLN2	relaxin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010044.hg.1	ENSG00000258597	SERPINA2	serpin family A member 2 (gene/pseudogene)	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016000.hg.1	ENSG00000135898	GPR55	G protein-coupled receptor 55	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010048.hg.1	ENSG00000178163	ZNF518B	zinc finger protein 518B	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009968.hg.1	ENSG00000196209	SIRPB2	signal regulatory protein beta 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010952.hg.1	ENSG00000177051	FBXO46	F-box protein 46	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008816.hg.1	ENSG00000137965	IFI44	interferon induced protein 44	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008716.hg.1	ENSG00000119408	NEK6	NIMA related kinase 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009495.hg.1	ENSG00000120457	KCNJ5	potassium inwardly rectifying channel subfamily J member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006476.hg.1	ENSG00000187634	SAMD11	sterile alpha motif domain containing 11	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014281.hg.1	ENSG00000270800	RPS10-NUDT3	RPS10-NUDT3 readthrough	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016571.hg.1	ENSG00000079156	OSBPL6	oxysterol binding protein like 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011599.hg.1	ENSG00000120054	CPN1	carboxypeptidase N subunit 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008703.hg.1	ENSG00000100201	DDX17	DEAD-box helicase 17	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009487.hg.1	ENSG00000178826	TMEM139	transmembrane protein 139	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010686.hg.1	ENSG00000121680	PEX16	peroxisomal biogenesis factor 16	0.2	1.0E+00

DGAT1i vs CTRL	TC0400009284.hg.1	ENSG00000109572	CLCN3	chloride voltage-gated channel 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012473.hg.1	ENSG00000188878	FBF1	Fas binding factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018442.hg.1	ENSG00000215883	CYB5RL	cytochrome b5 reductase like	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009632.hg.1	ENSG00000102109	PCSK1N	proprotein convertase subtilisin/kexin type 1 inhibitor	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010230.hg.1	ENSG00000196535	MYO18A	myosin XVIIIA	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013405.hg.1	ENSG00000187068	C3orf70	chromosome 3 open reading frame 70	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012924.hg.1	ENSG00000197415	VEPH1	ventricular zone expressed PH domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200011599.hg.1	ENSG00000111144	LTA4H	leukotriene A4 hydrolase	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009958.hg.1	ENSG00000198064	NPIPB13	nuclear pore complex interacting protein family, member B1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008017.hg.1	ENSG00000123560	PLP1	proteolipid protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012127.hg.1	ENSG00000069018	TRPC7	transient receptor potential cation channel subfamily C mer	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007201.hg.1	ENSG00000127529	OR7C2	olfactory receptor family 7 subfamily C member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200011786.hg.1	ENSG00000074590	NUAK1	NUAK family kinase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400007691.hg.1	ENSG00000119689	DLST	dihydrolipoamide S-succinyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC0600008697.hg.1	ENSG00000135318	NT5E	5'-nucleotidase ecto	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008232.hg.1	ENSG00000005882	PDK2	pyruvate dehydrogenase kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012258.hg.1	ENSG00000187272	KRTAP9-8	keratin associated protein 9-8	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011345.hg.1	ENSG00000213918	DNASE1	deoxyribonuclease 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013659.hg.1	ENSG00000121904	CSMD2	CUB and Sushi multiple domains 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007900.hg.1	ENSG00000163219	ARHGAP25	Rho GTPase activating protein 25	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007070.hg.1	ENSG00000084734	GCKR	glucokinase regulator	0.2	1.0E+00
DGAT1i vs CTRL	TC1200009420.hg.1	ENSG00000111452	ADGRD1	adhesion G protein-coupled receptor D1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009686.hg.1	ENSG00000178084	HTR3C	5-hydroxytryptamine receptor 3C	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012477.hg.1	ENSG00000235098	ANKRD65	ankyrin repeat domain 65	0.2	1.0E+00
DGAT1i vs CTRL	TC0700011886.hg.1	ENSG00000135175	OCM2	oncomodulin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011536.hg.1	ENSG00000231925	TAPBP	TAP binding protein	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008852.hg.1	ENSG00000197183	NOL4L	nucleolar protein 4 like	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007158.hg.1	ENSG00000197779	ZNF81	zinc finger protein 81	0.2	1.0E+00
DGAT1i vs CTRL	TC1000007883.hg.1	ENSG00000122862	SRGN	serglycin	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009173.hg.1	ENSG00000148386	LCN9	lipocalin 9	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009499.hg.1	ENSG00000185899	TAS2R60	taste 2 receptor member 60	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012062.hg.1	ENSG00000284770	TBCE	tubulin folding cofactor E	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010770.hg.1	ENSG00000106483	SFRP4	secreted frizzled related protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008491.hg.1	ENSG00000061455	PRDM6	PR/SET domain 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008034.hg.1	ENSG00000172977	KAT5	lysine acetyltransferase 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009394.hg.1	ENSG00000143119	CD53	CD53 molecule	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007729.hg.1	ENSG00000110042	DTX4	deltex E3 ubiquitin ligase 4	0.2	1.0E+00

DGAT1i vs CTRL	TC1700011743.hg.1	ENSG00000125447	GGA3	golgi associated, gamma adaptin ear containing, ARF bindin	0.2	1.0E+00
DGAT1i vs CTRL	TC0400006591.hg.1	ENSG00000197386	HTT	huntingtin	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010873.hg.1	ENSG00000124459	ZNF45	zinc finger protein 45	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009895.hg.1	ENSG00000172292	CERS6	ceramide synthase 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010299.hg.1	ENSG00000171786	NHLH1	nescient helix-loop-helix 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009817.hg.1	ENSG00000125508	SRMS	src-related kinase lacking C-terminal regulatory tyrosine an	0.2	1.0E+00
DGAT1i vs CTRL	TC1000012549.hg.1	ENSG00000227345	PARG	poly(ADP-ribose) glycohydrolase	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008106.hg.1	ENSG00000222009	BTBD19	BTB domain containing 19	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008929.hg.1	ENSG00000257949	TEN1	TEN1 subunit of CST complex	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009284.hg.1	ENSG00000137709	POU2F3	POU class 2 homeobox 3	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009028.hg.1	ENSG00000101353	MROH8	maestro heat like repeat family member 8	0.2	1.0E+00
DGAT1i vs CTRL	TC2200006855.hg.1	ENSG00000159496	RGL4	ral guanine nucleotide dissociation stimulator like 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012836.hg.1	ENSG00000257093	DENND11	DENN domain containing 11	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008804.hg.1	ENSG00000196152	ZNF79	zinc finger protein 79	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010729.hg.1	ENSG00000129480	DTD2	D-aminoacyl-tRNA deacylase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010791.hg.1	ENSG00000127838	PNKD	PNKD metallo-beta-lactamase domain containing	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007063.hg.1	ENSG00000136059	VILL	villin like	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006682.hg.1	ENSG00000105246	EBI3	Epstein-Barr virus induced 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007830.hg.1	ENSG00000105711	SCN1B	sodium voltage-gated channel beta subunit 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1300007171.hg.1	ENSG00000152213	ARL11	ARF like GTPase 11	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018124.hg.1	ENSG00000177186	OR2M7	olfactory receptor family 2 subfamily M member 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0600013528.hg.1	ENSG00000131023	LATS1	large tumor suppressor kinase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010211.hg.1	ENSG00000254656	RTL1	retrotransposon Gag like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400009694.hg.1	ENSG00000183379	SYNDIG1L	synapse differentiation inducing 1 like	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007646.hg.1	ENSG00000139567	ACVRL1	activin A receptor like type 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007803.hg.1	ENSG00000205423	CNEP1R1	CTD nuclear envelope phosphatase 1 regulatory subunit 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2200009194.hg.1	ENSG00000099917	MED15	mediator complex subunit 15	0.2	1.0E+00
DGAT1i vs CTRL	TC1500006959.hg.1	ENSG00000169105	CHST14	carbohydrate sulfotransferase 14	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008229.hg.1	ENSG00000178026	LRRC75B	leucine rich repeat containing 75B	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012621.hg.1	ENSG00000151726	ACSL1	acyl-CoA synthetase long chain family member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012424.hg.1	ENSG00000160584	SIK3	SIK family kinase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC2200009233.hg.1	ENSG00000128271	ADORA2A	adenosine A2a receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011782.hg.1	ENSG00000224420	ADM5	adrenomedullin 5 (putative)	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012273.hg.1	ENSG00000188026	RILPL1	Rab interacting lysosomal protein like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011175.hg.1	ENSG00000249242	TMEM150C	transmembrane protein 150C	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008182.hg.1	ENSG00000108175	ZMIZ1	zinc finger MIZ-type containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006501.hg.1	ENSG00000198053	SIRPA	signal regulatory protein alpha	0.2	1.0E+00

DGAT1i vs CTRL	TC1100006932.hg.1	ENSG00000188487	INSC	INSC spindle orientation adaptor protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010494.hg.1	ENSG00000004776	HSPB6	heat shock protein family B (small) member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011579.hg.1	ENSG00000123739	PLA2G12A	phospholipase A2 group XIIA	0.2	1.0E+00
DGAT1i vs CTRL	TC0900006762.hg.1	ENSG00000177076	ACER2	alkaline ceramidase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007037.hg.1	ENSG00000214967	NPIPA7	nuclear pore complex interacting protein family member A7	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007622.hg.1	ENSG00000213096	ZNF254	zinc finger protein 254	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016202.hg.1	ENSG00000124839	RAB17	RAB17, member RAS oncogene family	0.2	1.0E+00
DGAT1i vs CTRL	TC1000009659.hg.1	ENSG00000264006	AKR1C8	aldo-keto reductase family 1 member C8	0.2	1.0E+00
DGAT1i vs CTRL	TC0500006479.hg.1	ENSG00000145506	NKD2	NKD inhibitor of Wnt signaling pathway 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018497.hg.1	ENSG00000160691	SHC1	SHC adaptor protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011394.hg.1	ENSG00000132749	TESMIN	testis expressed metallothionein like protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1000009472.hg.1	ENSG00000130649	CYP2E1	cytochrome P450 family 2 subfamily E member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012456.hg.1	ENSG00000164675	IQUB	IQ motif and ubiquitin domain containing	0.2	1.0E+00
DGAT1i vs CTRL	TC1200009031.hg.1	ENSG00000135119	RNFT2	ring finger protein, transmembrane 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006688.hg.1	ENSG00000008382	MPND	MPN domain containing	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010840.hg.1	ENSG00000170627	GTSF1	gametocyte specific factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010484.hg.1	ENSG00000197565	COL4A6	collagen type IV alpha 6 chain	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006561.hg.1	ENSG00000227500	SCAMP4	secretory carrier membrane protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010901.hg.1	ENSG00000181852	RNF41	ring finger protein 41	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008154.hg.1	ENSG00000176371	ZSCAN2	zinc finger and SCAN domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010749.hg.1	ENSG00000164542	MATCAP2	microtubule associated tyrosine carboxypeptidase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300014042.hg.1	ENSG00000172780	RAB43	RAB43, member RAS oncogene family	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008105.hg.1	ENSG00000230301	OR5H6	olfactory receptor family 5 subfamily H member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012086.hg.1	ENSG00000197353	LYPD2	LY6/PLAUR domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014220.hg.1	ENSG00000170542	SERPINB9	serpin family B member 9	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007546.hg.1	ENSG00000157734	SNX22	sorting nexin 22	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008161.hg.1	ENSG00000170956	CEACAM3	CEA cell adhesion molecule 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009504.hg.1	ENSG00000043039	BARX2	BARX homeobox 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009494.hg.1	ENSG00000206034	DEFB109B	defensin beta 109B	0.2	1.0E+00
DGAT1i vs CTRL	TC0900010350.hg.1	ENSG00000107282	APBA1	amyloid beta precursor protein binding family A member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012211.hg.1	ENSG00000179456	ZBTB18	zinc finger and BTB domain containing 18	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009851.hg.1	ENSG00000130590	SAMD10	sterile alpha motif domain containing 10	0.2	1.0E+00
DGAT1i vs CTRL	TC0600012655.hg.1	ENSG00000132424	PNISR	PNN interacting serine and arginine rich protein	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006721.hg.1	ENSG00000132640	BTBD3	BTB domain containing 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008563.hg.1	ENSG00000136485	DCAF7	DDB1 and CUL4 associated factor 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017212.hg.1	ENSG00000170385	SLC30A1	solute carrier family 30 member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011187.hg.1	ENSG00000133895	MEN1	menin 1	0.2	1.0E+00

DGAT1i vs CTRL	TC0600009426.hg.1	ENSG00000196569	LAMA2	laminin subunit alpha 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012919.hg.1	ENSG00000151500	THYN1	thymocyte nuclear protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010981.hg.1	ENSG00000166889	PATL1	PAT1 homolog 1, processing body mRNA decay factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008246.hg.1	ENSG00000135164	DMTF1	cyclin D binding myb like transcription factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009024.hg.1	ENSG00000204381	LAYN	layilin	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011578.hg.1	ENSG00000154262	ABCA6	ATP binding cassette subfamily A member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012736.hg.1	ENSG00000256223	ZNF10	zinc finger protein 10	0.2	1.0E+00
DGAT1i vs CTRL	TC1200011690.hg.1	ENSG00000256870	SLC5A8	solute carrier family 5 member 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008906.hg.1	ENSG00000160472	TMEM190	transmembrane protein 190	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009384.hg.1	ENSG00000197849	OR8G1	olfactory receptor family 8 subfamily G member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007716.hg.1	ENSG00000160094	ZNF362	zinc finger protein 362	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012212.hg.1	ENSG00000065534	MYLK	myosin light chain kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009109.hg.1	ENSG00000109738	GLRB	glycine receptor beta	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007236.hg.1	ENSG00000139160	ETFBKMT	electron transfer flavoprotein subunit beta lysine methyltran	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007826.hg.1	ENSG00000168661	ZNF30	zinc finger protein 30	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007723.hg.1	ENSG00000166123	GPT2	glutamic--pyruvic transaminase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012413.hg.1	ENSG00000131737	KRT34	keratin 34	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008188.hg.1	ENSG00000105429	MEGF8	multiple EGF like domains 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007016.hg.1	ENSG00000187688	TRPV2	transient receptor potential cation channel subfamily V mer	0.2	1.0E+00
DGAT1i vs CTRL	TC2100007376.hg.1	ENSG00000221837	KRTAP10-9	keratin associated protein 10-9	0.2	1.0E+00
DGAT1i vs CTRL	TC0800011951.hg.1	ENSG00000147724	FAM135B	family with sequence similarity 135 member B	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016704.hg.1	ENSG00000239305	RNF103	ring finger protein 103	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012909.hg.1	ENSG00000184845	DRD1	dopamine receptor D1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007190.hg.1	ENSG00000102312	PORCN	porcupine O-acyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC0300006993.hg.1	ENSG00000170275	CRTAP	cartilage associated protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010037.hg.1	ENSG00000064607	SUGP2	SURP and G-patch domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1400007404.hg.1	ENSG00000126785	RHOJ	ras homolog family member J	0.2	1.0E+00
DGAT1i vs CTRL	TC1400009386.hg.1	ENSG00000179600	GPHB5	glycoprotein hormone subunit beta 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1800006827.hg.1	ENSG00000141449	GREB1L	GREB1 like retinoic acid receptor coactivator	0.2	1.0E+00
DGAT1i vs CTRL	TC1300006794.hg.1	ENSG00000133105	RXFP2	relaxin family peptide receptor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007278.hg.1	ENSG00000160796	NBEAL2	neurobeachin like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009248.hg.1	ENSG00000124257	NEURL2	neuralized E3 ubiquitin protein ligase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200009789.hg.1	ENSG00000111701	APOBEC1	apolipoprotein B mRNA editing enzyme catalytic subunit 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006926.hg.1	ENSG00000204478	PRAMEF20	PRAME family member 20	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009967.hg.1	ENSG00000189233	NUGGC	nuclear GTPase, germinal center associated	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008872.hg.1	ENSG00000171815	PCDHB1	protocadherin beta 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018490.hg.1	ENSG00000213171	LINGO4	leucine rich repeat and Ig domain containing 4	0.2	1.0E+00

DGAT1i vs CTRL	TC0700006795.hg.1	ENSG00000106546	AHR	aryl hydrocarbon receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009821.hg.1	ENSG00000111981	ULBP1	UL16 binding protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012105.hg.1	ENSG00000181965	NEUROG1	neurogenin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500007179.hg.1	ENSG00000082068	WDR70	WD repeat domain 70	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007537.hg.1	ENSG00000197496	SLC2A10	solute carrier family 2 member 10	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011389.hg.1	ENSG00000162891	IL20	interleukin 20	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008349.hg.1	ENSG00000196663	TECPR2	tectonin beta-propeller repeat containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008257.hg.1	ENSG00000131620	ANO1	anoctamin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008712.hg.1	ENSG00000013619	MAMLD1	mastermind like domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008591.hg.1	ENSG00000165782	PIP4P1	phosphatidylinositol-4,5-bisphosphate 4-phosphatase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009088.hg.1	ENSG00000061918	GUCY1B1	guanylate cyclase 1 soluble subunit beta 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009231.hg.1	ENSG00000176302	FOXR1	forkhead box R1	0.2	1.0E+00
DGAT1i vs CTRL	TC0800008801.hg.1	ENSG00000173334	TRIB1	tribbles pseudokinase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007791.hg.1	ENSG00000131759	RARA	retinoic acid receptor alpha	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012701.hg.1	ENSG00000080802	CNOT4	CCR4-NOT transcription complex subunit 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010443.hg.1	ENSG00000153896	ZNF599	zinc finger protein 599	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011555.hg.1	ENSG00000171160	MORN4	MORN repeat containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008301.hg.1	ENSG00000141447	OSBPL1A	oxysterol binding protein like 1A	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011659.hg.1	ENSG00000138653	NDST4	N-deacetylase and N-sulfotransferase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008637.hg.1	ENSG00000152760	DYNLT5	dynein light chain Tctex-type family member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008885.hg.1	ENSG00000122432	SPATA1	spermatogenesis associated 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008639.hg.1	ENSG00000278195	SSTR3	somatostatin receptor 3	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008680.hg.1	ENSG00000101441	CST4	cystatin S	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009240.hg.1	ENSG00000176533	GNG7	G protein subunit gamma 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013750.hg.1	ENSG00000115641	FHL2	four and a half LIM domains 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012962.hg.1	ENSG00000133805	AMPD3	adenosine monophosphate deaminase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011368.hg.1	ENSG00000213658	LAT	linker for activation of T cells	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009013.hg.1	ENSG00000101082	SLA2	Src like adaptor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008750.hg.1	ENSG00000166272	WBP1L	WW domain binding protein 1 like	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010918.hg.1	ENSG00000015676	NUDCD3	NudC domain containing 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008561.hg.1	ENSG00000173826	KCNH6	potassium voltage-gated channel subfamily H member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008536.hg.1	ENSG00000132849	PATJ	PATJ crumbs cell polarity complex component	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012374.hg.1	ENSG00000250571	GLI4	GLI family zinc finger 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009962.hg.1	ENSG00000051009	FHIP1B	FHF complex subunit HOOK interacting protein 1B	0.2	1.0E+00
DGAT1i vs CTRL	TC0300006554.hg.1	ENSG00000144550	CPNE9	copine family member 9	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015434.hg.1	ENSG00000003393	ALS2	alsin Rho guanine nucleotide exchange factor ALS2	0.2	1.0E+00
DGAT1i vs CTRL	TC1000009677.hg.1	ENSG00000196372	ASB13	ankyrin repeat and SOCS box containing 13	0.2	1.0E+00

DGAT1i vs CTRL	TC1400010797.hg.1	ENSG00000183828	NUDT14	nudix hydrolase 14	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012474.hg.1	ENSG00000149573	MPZL2	myelin protein zero like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010182.hg.1	ENSG00000168350	DEGS2	delta 4-desaturase, sphingolipid 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009664.hg.1	ENSG00000102001	CACNA1F	calcium voltage-gated channel subunit alpha1 F	0.2	1.0E+00
DGAT1i vs CTRL	TC0200014819.hg.1	ENSG00000169432	SCN9A	sodium voltage-gated channel alpha subunit 9	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006925.hg.1	ENSG00000204479	PRAMEF17	PRAME family member 17	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014260.hg.1	ENSG00000213760	ATP6V1G2	ATPase H+ transporting V1 subunit G2	0.2	1.0E+00
DGAT1i vs CTRL	TC0700006484.hg.1	ENSG00000164849	GPR146	G protein-coupled receptor 146	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007781.hg.1	ENSG00000179919	OR10A7	olfactory receptor family 10 subfamily A member 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017110.hg.1	ENSG00000162894	FCMR	Fc mu receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC0500007895.hg.1	ENSG00000164309	CMYA5	cardiomyopathy associated 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1200006610.hg.1	ENSG00000008323	PLEKHG6	pleckstrin homology and RhoGEF domain containing G6	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009929.hg.1	ENSG00000079482	OPHN1	oligophrenin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010574.hg.1	ENSG00000180479	ZNF571	zinc finger protein 571	0.2	1.0E+00
DGAT1i vs CTRL	TC0700011601.hg.1	ENSG00000135211	TMEM60	transmembrane protein 60	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009451.hg.1	ENSG00000132361	CLUH	CLUH binding protein of NUMT mRNA	0.2	1.0E+00
DGAT1i vs CTRL	TC1300006883.hg.1	ENSG00000180440	SERTM1	serine rich and transmembrane domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009531.hg.1	ENSG00000169760	NLGN1	neuroligin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400008429.hg.1	ENSG00000073331	ALPK1	alpha kinase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007115.hg.1	ENSG00000115295	CLIP4	CAP-Gly domain containing linker protein family member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012391.hg.1	ENSG00000278259	MYO19	myosin XIX	0.2	1.0E+00
DGAT1i vs CTRL	TC1800007186.hg.1	ENSG00000152217	SETBP1	SET binding protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007868.hg.1	ENSG00000249115	HAUS5	HAUS augmin like complex subunit 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006674.hg.1	ENSG00000176900	OR51T1	olfactory receptor family 51 subfamily T member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007205.hg.1	ENSG00000152689	RASGRP3	RAS guanyl releasing protein 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007839.hg.1	ENSG00000129009	ISLR	immunoglobulin superfamily containing leucine rich repeat	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008516.hg.1	ENSG00000157693	TMEM268	transmembrane protein 268	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008663.hg.1	ENSG00000095539	SEMA4G	semaphorin 4G	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011904.hg.1	ENSG00000130307	USHBP1	USH1 protein network component harmonin binding protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008186.hg.1	ENSG00000159217	IGF2BP1	insulin like growth factor 2 mRNA binding protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1000009666.hg.1	ENSG00000178372	CALML5	calmodulin like 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011797.hg.1	ENSG00000203685	STUM	stum, mechanosensory transduction mediator homolog	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010957.hg.1	ENSG00000125755	SYMPK	symplekin scaffold protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010941.hg.1	ENSG00000172769	OR5B3	olfactory receptor family 5 subfamily B member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0900010968.hg.1	ENSG00000106785	TRIM14	tripartite motif containing 14	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009479.hg.1	ENSG00000146383	TAAR6	trace amine associated receptor 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1700006611.hg.1	ENSG00000167740	CYB5D2	cytochrome b5 domain containing 2	0.2	1.0E+00

DGAT1i vs CTRL	TC0600013201.hg.1	ENSG00000146399	TAAR1	trace amine associated receptor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012146.hg.1	ENSG00000104524	PYCR3	pyrroline-5-carboxylate reductase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0500011160.hg.1	ENSG00000145700	ANKRD31	ankyrin repeat domain 31	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007103.hg.1	ENSG00000142619	PADI3	peptidyl arginine deiminase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC2200007655.hg.1	ENSG00000186951	PPARA	peroxisome proliferator activated receptor alpha	0.2	1.0E+00
DGAT1i vs CTRL	TC0800007132.hg.1	ENSG00000168081	PNOC	prepronociceptin	0.2	1.0E+00
DGAT1i vs CTRL	TC1000010211.hg.1	ENSG00000151033	LYZL2	lysozyme like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1800007201.hg.1	ENSG00000197046	SIGLEC15	sialic acid binding Ig like lectin 15	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008764.hg.1	ENSG00000100453	GZMB	granzyme B	0.2	1.0E+00
DGAT1i vs CTRL	TC0500011211.hg.1	ENSG00000171540	OTP	orthopedia homeobox	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010596.hg.1	ENSG00000163285	GABRG1	gamma-aminobutyric acid type A receptor subunit gamma1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008278.hg.1	ENSG00000151422	FER	FER tyrosine kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC2000010018.hg.1	ENSG00000249139	EPPIN-WFDC6	EPPIN-WFDC6 readthrough	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009504.hg.1	ENSG00000185722	ANKFY1	ankyrin repeat and FYVE domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006986.hg.1	ENSG00000179826	MRGPRX3	MAS related GPR family member X3	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008971.hg.1	ENSG00000125965	GDF5	growth differentiation factor 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007671.hg.1	ENSG00000278505	C17orf78	chromosome 17 open reading frame 78	0.2	1.0E+00
DGAT1i vs CTRL	TC0400008534.hg.1	ENSG00000164100	NDST3	N-deacetylase and N-sulfotransferase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011014.hg.1	ENSG00000127074	RGS13	regulator of G protein signaling 13	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009395.hg.1	ENSG00000185338	SOCS1	suppressor of cytokine signaling 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007137.hg.1	ENSG00000171931	FBXW10	F-box and WD repeat domain containing 10	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011081.hg.1	ENSG00000165655	ZNF503	zinc finger protein 503	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009268.hg.1	ENSG00000160959	LRRC14	leucine rich repeat containing 14	0.2	1.0E+00
DGAT1i vs CTRL	TC0700011645.hg.1	ENSG00000153956	CACNA2D1	calcium voltage-gated channel auxiliary subunit alpha2delt	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013881.hg.1	ENSG00000197273	GUCA2A	guanylate cyclase activator 2A	0.2	1.0E+00
DGAT1i vs CTRL	TC0600013249.hg.1	ENSG00000118514	ALDH8A1	aldehyde dehydrogenase 8 family member A1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016039.hg.1	ENSG00000156973	PDE6D	phosphodiesterase 6D	0.2	1.0E+00
DGAT1i vs CTRL	TC0900012191.hg.1	ENSG00000232434	AJM1	apical junction component 1 homolog	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007874.hg.1	ENSG00000177200	CHD9	chromodomain helicase DNA binding protein 9	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011225.hg.1	ENSG00000158717	RNF166	ring finger protein 166	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007627.hg.1	ENSG00000214511	HIGD1C	HIG1 hypoxia inducible domain family member 1C	0.2	1.0E+00
DGAT1i vs CTRL	TC0200011759.hg.1	ENSG00000169006	NTSR2	neurotensin receptor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0800006622.hg.1	ENSG00000178287	SPAG11A	sperm associated antigen 11A	0.2	1.0E+00
DGAT1i vs CTRL	TC0900012292.hg.1	ENSG00000184709	LRRC26	leucine rich repeat containing 26	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010654.hg.1	ENSG00000076321	KLHL20	kelch like family member 20	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012159.hg.1	ENSG00000135097	MSI1	musashi RNA binding protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0900007098.hg.1	ENSG00000107185	RGP1	RGP1 partner of RAB6A GEF complex	0.2	1.0E+00

DGAT1i vs CTRL	TC0600009800.hg.1	ENSG00000055211	GINM1	glycosylated integral membrane protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010140.hg.1	ENSG00000132718	SYT11	synaptotagmin 11	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007936.hg.1	ENSG00000102384	CENPI	centromere protein I	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007307.hg.1	ENSG00000166352	IFTAP	intraflagellar transport associated protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018565.hg.1	ENSG00000135744	AGT	angiotensinogen	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016454.hg.1	ENSG00000162929	SANBR	SANT and BTB domain regulator of CSR	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009706.hg.1	ENSG00000161011	SQSTM1	sequestosome 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014098.hg.1	ENSG00000137343	ATAT1	alpha tubulin acetyltransferase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0800008267.hg.1	ENSG00000164941	INTS8	integrator complex subunit 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007262.hg.1	ENSG00000151746	BICD1	BICD cargo adaptor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009973.hg.1	ENSG00000132254	ARFIP2	ARF interacting protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0400007840.hg.1	ENSG00000163739	CXCL1	C-X-C motif chemokine ligand 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400007779.hg.1	ENSG00000145309	CABS1	calcium binding protein, spermatid associated 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018137.hg.1	ENSG00000189181	OR14I1	olfactory receptor family 14 subfamily I member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1300008716.hg.1	ENSG00000120696	KBTBD7	kelch repeat and BTB domain containing 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008780.hg.1	ENSG00000189420	ZFP92	ZFP92 zinc finger protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011209.hg.1	ENSG00000131409	LRRC4B	leucine rich repeat containing 4B	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009038.hg.1	ENSG00000204909	SPINK9	serine peptidase inhibitor Kazal type 9	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006676.hg.1	ENSG00000176798	OR51L1	olfactory receptor family 51 subfamily L member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008649.hg.1	ENSG00000198944	SOWAHA	sosondowah ankyrin repeat domain family member A	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013545.hg.1	ENSG00000162512	SDC3	syndecan 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010601.hg.1	ENSG00000170516	COX7B2	cytochrome c oxidase subunit 7B2	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011040.hg.1	ENSG00000148660	CAMK2G	calcium/calmodulin dependent protein kinase II gamma	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009827.hg.1	ENSG00000184863	RBM33	RNA binding motif protein 33	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009819.hg.1	ENSG00000131015	ULBP2	UL16 binding protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009374.hg.1	ENSG00000183117	CSMD1	CUB and Sushi multiple domains 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007149.hg.1	ENSG00000198183	BPIFA1	BPI fold containing family A member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010785.hg.1	ENSG00000180871	CXCR2	C-X-C motif chemokine receptor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007918.hg.1	ENSG00000000005	TNMD	tenomodulin	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009411.hg.1	ENSG00000257743	MGAM2	maltase-glucoamylase 2 (putative)	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009904.hg.1	ENSG00000074211	PPP2R2C	protein phosphatase 2 regulatory subunit Bgamma	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009154.hg.1	ENSG00000167653	PSCA	prostate stem cell antigen	0.2	1.0E+00
DGAT1i vs CTRL	TC0800007735.hg.1	ENSG00000215114	UBXN2B	UBX domain protein 2B	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006689.hg.1	ENSG00000187017	ESPN	espin	0.2	1.0E+00
DGAT1i vs CTRL	TC0500011121.hg.1	ENSG00000251493	FOXD1	forkhead box D1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008420.hg.1	ENSG00000134815	DHX34	DExH-box helicase 34	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008334.hg.1	ENSG00000115593	SMYD1	SET and MYND domain containing 1	0.2	1.0E+00

DGAT1i vs CTRL	TC1100011754.hg.1	ENSG00000149256	TENM4	teneurin transmembrane protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007838.hg.1	ENSG00000167178	ISLR2	immunoglobulin superfamily containing leucine rich repeat	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012980.hg.1	ENSG00000196542	SPTSSB	serine palmitoyltransferase small subunit B	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006494.hg.1	ENSG00000197766	CFD	complement factor D	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009877.hg.1	ENSG00000244588	RAD21L1	RAD21 cohesin complex component like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300006564.hg.1	ENSG00000163701	IL17RE	interleukin 17 receptor E	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011349.hg.1	ENSG00000078328	RBFOX1	RNA binding fox-1 homolog 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010115.hg.1	ENSG00000163462	TRIM46	tripartite motif containing 46	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008500.hg.1	ENSG00000205856	C22orf42	chromosome 22 open reading frame 42	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009516.hg.1	ENSG00000064787	BCAS1	brain enriched myelin associated protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010836.hg.1	ENSG00000174970	OR10AG1	olfactory receptor family 10 subfamily AG member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010684.hg.1	ENSG00000226600	CT47A9	cancer/testis antigen family 47 member A9	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010685.hg.1	ENSG00000236126	CT47A3	cancer/testis antigen family 47 member A3	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010688.hg.1	ENSG00000226023	CT47A6	cancer/testis antigen family 47 member A6	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011394.hg.1	ENSG00000226685	CT47A12	cancer/testis antigen family 47 member A12	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010231.hg.1	ENSG00000158488	CD1E	CD1e molecule	0.2	1.0E+00
DGAT1i vs CTRL	TC0700006867.hg.1	ENSG00000105877	DNAH11	dynein axonemal heavy chain 11	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008468.hg.1	ENSG00000203952	CCDC160	coiled-coil domain containing 160	0.2	1.0E+00
DGAT1i vs CTRL	TC0400007500.hg.1	ENSG00000163071	SPATA18	spermatogenesis associated 18	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008878.hg.1	ENSG00000109089	CDR2L	cerebellar degeneration related protein 2 like	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010598.hg.1	ENSG00000172602	RND1	Rho family GTPase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008357.hg.1	ENSG00000153933	DGKE	diacylglycerol kinase epsilon	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010728.hg.1	ENSG00000129493	HEATR5A	HEAT repeat containing 5A	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011777.hg.1	ENSG00000124731	TREM1	triggering receptor expressed on myeloid cells 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011224.hg.1	ENSG00000174562	KLK15	kallikrein related peptidase 15	0.2	1.0E+00
DGAT1i vs CTRL	TC1000012522.hg.1	ENSG00000165626	BEND7	BEN domain containing 7	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007590.hg.1	ENSG00000167580	AQP2	aquaporin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600006659.hg.1	ENSG00000137274	BPHL	biphenyl hydrolase like	0.2	1.0E+00
DGAT1i vs CTRL	TC1200008790.hg.1	ENSG00000135093	USP30	ubiquitin specific peptidase 30	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010261.hg.1	ENSG00000080823	MOK	MOK protein kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012277.hg.1	ENSG00000108465	CDK5RAP3	CDK5 regulatory subunit associated protein 3	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009953.hg.1	ENSG00000130703	OSBPL2	oxysterol binding protein like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1800007411.hg.1	ENSG00000049759	NEDD4L	NEDD4 like E3 ubiquitin protein ligase	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012162.hg.1	ENSG00000112983	BRD8	bromodomain containing 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011315.hg.1	ENSG00000167930	FAM234A	family with sequence similarity 234 member A	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011597.hg.1	ENSG00000227124	ZNF717	zinc finger protein 717	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007557.hg.1	ENSG00000184634	MED12	mediator complex subunit 12	0.2	1.0E+00

DGAT1i vs CTRL	TC1000010509.hg.1	ENSG00000188234	AGAP4	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009770.hg.1	ENSG00000268043	NBPF12	NBPF member 12	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007512.hg.1	ENSG00000100982	PCIF1	phosphorylated CTD interacting factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010063.hg.1	ENSG00000166471	TMEM41B	transmembrane protein 41B	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012102.hg.1	ENSG00000198589	LRBA	LPS responsive beige-like anchor protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007780.hg.1	ENSG00000108349	CASC3	CASC3 exon junction complex subunit	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008951.hg.1	ENSG00000214140	PRCD	photoreceptor disc component	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010327.hg.1	ENSG00000136267	DGKB	diacylglycerol kinase beta	0.2	1.0E+00
DGAT1i vs CTRL	TC2100008555.hg.1	ENSG00000156299	TIAM1	TIAM Rac1 associated GEF 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013609.hg.1	ENSG00000105967	TFEC	transcription factor EC	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009537.hg.1	ENSG00000115919	KYNU	kynureninase	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018521.hg.1	ENSG00000215845	TSTD1	thiosulfate sulfurtransferase like domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500006699.hg.1	ENSG00000179938	GOLGA8J	golgin A8 family member J	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010863.hg.1	ENSG00000184716	SERINC4	serine incorporator 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010716.hg.1	ENSG00000290292	HOMEZ	homeobox and leucine zipper encoding	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010048.hg.1	ENSG00000128709	HOXD9	homeobox D9	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008852.hg.1	ENSG00000113073	SLC4A9	solute carrier family 4 member 9	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008986.hg.1	ENSG00000176454	LPCAT4	lysophosphatidylcholine acyltransferase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014256.hg.1	ENSG00000204681	GABBR1	gamma-aminobutyric acid type B receptor subunit 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400009655.hg.1	ENSG00000187105	HEATR4	HEAT repeat containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013807.hg.1	ENSG00000093217	XYLB	xylulokinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0300006605.hg.1	ENSG00000197548	ATG7	autophagy related 7	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011788.hg.1	ENSG00000269404	SPIB	Spi-B transcription factor	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010703.hg.1	ENSG00000160396	HIPK4	homeodomain interacting protein kinase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012765.hg.1	ENSG00000230657	PRB4	proline rich protein BstNI subfamily 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008625.hg.1	ENSG00000168995	SIGLEC7	sialic acid binding Ig like lectin 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0200011023.hg.1	ENSG00000067066	SP100	SP100 nuclear antigen	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011348.hg.1	ENSG00000163106	HPGDS	hematopoietic prostaglandin D synthase	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011336.hg.1	ENSG00000228567	VN1R4	vomeronasal 1 receptor 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008536.hg.1	ENSG00000145088	EAF2	ELL associated factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC2100008379.hg.1	ENSG00000212933	KRTAP12-4	keratin associated protein 12-4	0.2	1.0E+00
DGAT1i vs CTRL	TC1000010071.hg.1	ENSG00000151023	ENKUR	enkurin, TRPC channel interacting protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008631.hg.1	ENSG00000100888	CHD8	chromodomain helicase DNA binding protein 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010109.hg.1	ENSG00000173517	PEAK1	pseudopodium enriched atypical kinase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009800.hg.1	ENSG00000188092	GPR89B	G protein-coupled receptor 89B	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009123.hg.1	ENSG00000173821	RNF213	ring finger protein 213	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007026.hg.1	ENSG00000103226	NOMO3	NODAL modulator 3	0.2	1.0E+00

DGAT1i vs CTRL	TC1500008335.hg.1	ENSG00000140564	FURIN	furin, paired basic amino acid cleaving enzyme	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010924.hg.1	ENSG00000157823	AP3S2	adaptor related protein complex 3 subunit sigma 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010124.hg.1	ENSG00000160753	RUSC1	RUN and SH3 domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007508.hg.1	ENSG00000204619	PPP1R11	protein phosphatase 1 regulatory inhibitor subunit 11	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009651.hg.1	ENSG00000141510	TP53	tumor protein p53	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012296.hg.1	ENSG00000164603	SAMTOR	S-adenosylmethionine sensor upstream of mTORC1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007480.hg.1	ENSG00000204642	HLA-F	major histocompatibility complex, class I, F	0.2	1.0E+00
DGAT1i vs CTRL	TC0800011634.hg.1	ENSG00000172164	SNTB1	syntrophin beta 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013998.hg.1	ENSG00000163935	SFMBT1	Scm like with four mbt domains 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010157.hg.1	ENSG00000152266	PTH	parathyroid hormone	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018208.hg.1	ENSG00000273274	ZBTB8B	zinc finger and BTB domain containing 8B	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010801.hg.1	ENSG00000105427	CNFN	cornifelin	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009345.hg.1	ENSG00000143126	CELSR2	cadherin EGF LAG seven-pass G-type receptor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011153.hg.1	ENSG00000163362	INAVA	innate immunity activator	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009332.hg.1	ENSG00000164434	FABP7	fatty acid binding protein 7	0.2	1.0E+00
DGAT1i vs CTRL	TC1000009004.hg.1	ENSG00000175535	PNLIP	pancreatic lipase	0.2	1.0E+00
DGAT1i vs CTRL	TC0800010800.hg.1	ENSG00000164764	SBSPON	somatomedin B and thrombospondin type 1 domain contair	0.2	1.0E+00
DGAT1i vs CTRL	TC1300006623.hg.1	ENSG00000132972	RNF17	ring finger protein 17	0.2	1.0E+00
DGAT1i vs CTRL	TC0900011284.hg.1	ENSG00000106948	AKNA	AT-hook transcription factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0900007153.hg.1	ENSG00000137106	GRHPR	glyoxylate and hydroxypyruvate reductase	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009978.hg.1	ENSG00000087008	ACOX3	acyl-CoA oxidase 3, pristanoyl	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009458.hg.1	ENSG00000107018	RLN1	relaxin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007183.hg.1	ENSG00000269791	SSX4B	SSX family member 4B	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007582.hg.1	ENSG00000215113	CXorf49B	chromosome X open reading frame 49B	0.2	1.0E+00
DGAT1i vs CTRL	TC1400009585.hg.1	ENSG00000006432	MAP3K9	mitogen-activated protein kinase kinase kinase 9	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010851.hg.1	ENSG00000181693	OR8H1	olfactory receptor family 8 subfamily H member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0900007904.hg.1	ENSG00000165025	SYK	spleen associated tyrosine kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008726.hg.1	ENSG00000100987	VSX1	visual system homeobox 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2100008576.hg.1	ENSG00000241123	KRTAP10-5	keratin associated protein 10-5	0.2	1.0E+00
DGAT1i vs CTRL	TC1800006702.hg.1	ENSG00000236396	SLC35G4	solute carrier family 35 member G4	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011300.hg.1	ENSG00000102053	ZC3H12B	zinc finger CCCH-type containing 12B	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016441.hg.1	ENSG00000284701	TMEM247	transmembrane protein 247	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012409.hg.1	ENSG00000171396	KRTAP4-4	keratin associated protein 4-4	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011770.hg.1	ENSG00000161911	TREML1	triggering receptor expressed on myeloid cells like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011266.hg.1	ENSG00000239388	ASB14	ankyrin repeat and SOCS box containing 14	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008637.hg.1	ENSG00000165821	SALL2	spalt like transcription factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008243.hg.1	ENSG00000148123	PLPPR1	phospholipid phosphatase related 1	0.2	1.0E+00

DGAT1i vs CTRL	TC1900009559.hg.1	ENSG00000181143	MUC16	mucin 16, cell surface associated	0.2	1.0E+00
DGAT1i vs CTRL	TC1200011495.hg.1	ENSG00000139329	LUM	lumican	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009282.hg.1	ENSG00000140254	DUOXA1	dual oxidase maturation factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008833.hg.1	ENSG00000185115	NSMCE3	NSE3 component of SMC5/6 complex	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018480.hg.1	ENSG00000270629	NBPF14	NBPF member 14	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007554.hg.1	ENSG00000196350	ZNF729	zinc finger protein 729	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010817.hg.1	ENSG00000115596	WNT6	Wnt family member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014362.hg.1	ENSG00000029639	TFB1M	transcription factor B1, mitochondrial	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009248.hg.1	ENSG00000170162	VGLL2	vestigial like family member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007675.hg.1	ENSG00000183615	FAM167B	family with sequence similarity 167 member B	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006865.hg.1	ENSG00000177674	AGTRAP	angiotensin II receptor associated protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008853.hg.1	ENSG00000144868	TMEM108	transmembrane protein 108	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008341.hg.1	ENSG00000196547	MAN2A2	mannosidase alpha class 2A member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011121.hg.1	ENSG00000102287	GABRE	gamma-aminobutyric acid type A receptor subunit epsilon	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007781.hg.1	ENSG00000147180	ZNF711	zinc finger protein 711	0.2	1.0E+00
DGAT1i vs CTRL	TC1300009488.hg.1	ENSG00000080166	DCT	dopachrome tautomerase	0.2	1.0E+00
DGAT1i vs CTRL	TC0200014620.hg.1	ENSG00000182389	CACNB4	calcium voltage-gated channel auxiliary subunit beta 4	0.2	1.0E+00
DGAT1i vs CTRL	TC2100006618.hg.1	ENSG00000155313	USP25	ubiquitin specific peptidase 25	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007293.hg.1	ENSG00000179241	LDLRAD3	low density lipoprotein receptor class A domain containing 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011577.hg.1	ENSG00000119943	PYROXD2	pyridine nucleotide-disulphide oxidoreductase domain 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006888.hg.1	ENSG00000187079	TEAD1	TEA domain transcription factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400008105.hg.1	ENSG00000138642	HERC6	HECT and RLD domain containing E3 ubiquitin protein ligase	0.2	1.0E+00
DGAT1i vs CTRL	TC1300009319.hg.1	ENSG00000152192	POU4F1	POU class 4 homeobox 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010719.hg.1	ENSG00000092051	JPH4	junctophilin 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011505.hg.1	ENSG00000185864	NPIPB4	nuclear pore complex interacting protein family member B4	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011767.hg.1	ENSG00000189114	BLOC1S3	biogenesis of lysosomal organelles complex 1 subunit 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0500007138.hg.1	ENSG00000168685	IL7R	interleukin 7 receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010400.hg.1	ENSG00000205213	LGR4	leucine rich repeat containing G protein-coupled receptor 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010341.hg.1	ENSG00000158869	FCER1G	Fc epsilon receptor Ig	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011270.hg.1	ENSG00000175229	GAL3ST3	galactose-3-O-sulfotransferase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008737.hg.1	ENSG00000183862	CNGA2	cyclic nucleotide gated channel subunit alpha 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012216.hg.1	ENSG00000175455	CCDC14	coiled-coil domain containing 14	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013219.hg.1	ENSG00000133835	HSD17B4	hydroxysteroid 17-beta dehydrogenase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008903.hg.1	ENSG00000119537	KDSR	3-ketodihydrosphingosine reductase	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017548.hg.1	ENSG00000143776	CDC42BPA	CDC42 binding protein kinase alpha	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009250.hg.1	ENSG00000164332	UBLCP1	ubiquitin like domain containing CTD phosphatase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015680.hg.1	ENSG00000269713	NBPF9	NBPF member 9	0.2	1.0E+00

DGAT1i vs CTRL	TC0300010982.hg.1	ENSG00000114650	SCAP	SREBF chaperone	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012386.hg.1	ENSG00000092871	RFFL	ring finger and FYVE like domain containing E3 ubiquitin pro	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012792.hg.1	ENSG00000163293	NIPAL1	NIPA like domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010965.hg.1	ENSG00000146674	IGFBP3	insulin like growth factor binding protein 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007624.hg.1	ENSG00000172154	OR8I2	olfactory receptor family 8 subfamily I member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010525.hg.1	ENSG00000163599	CTLA4	cytotoxic T-lymphocyte associated protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008252.hg.1	ENSG00000005469	CROT	carnitine O-octanoyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008008.hg.1	ENSG00000169330	MINAR1	membrane integral NOTCH2 associated receptor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007895.hg.1	ENSG00000115956	PLEK	pleckstrin	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009543.hg.1	ENSG00000164342	TLR3	toll like receptor 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008924.hg.1	ENSG00000125611	CHCHD5	coiled-coil-helix-coiled-coil-helix domain containing 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007737.hg.1	ENSG00000123388	HOXC11	homeobox C11	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008848.hg.1	ENSG00000184033	CTAG1B	cancer/testis antigen 1B	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009900.hg.1	ENSG00000176893	OR51G2	olfactory receptor family 51 subfamily G member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011501.hg.1	ENSG00000119977	TCTN3	tectonic family member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1600010881.hg.1	ENSG00000183196	CHST6	carbohydrate sulfotransferase 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009676.hg.1	ENSG00000198003	ODAD3	outer dynein arm docking complex subunit 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007095.hg.1	ENSG00000187398	LUZP2	leucine zipper protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011800.hg.1	ENSG00000096088	PGC	progastricsin	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010933.hg.1	ENSG00000104879	CKM	creatine kinase, M-type	0.2	1.0E+00
DGAT1i vs CTRL	TC0900006577.hg.1	ENSG00000137033	IL33	interleukin 33	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015757.hg.1	ENSG00000181378	CFAP65	cilia and flagella associated protein 65	0.2	1.0E+00
DGAT1i vs CTRL	TC0400007371.hg.1	ENSG00000178343	SHISA3	shisa family member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009316.hg.1	ENSG00000173302	GPR148	G protein-coupled receptor 148	0.2	1.0E+00
DGAT1i vs CTRL	TC0800010737.hg.1	ENSG00000137571	SLCO5A1	solute carrier organic anion transporter family member 5A1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010261.hg.1	ENSG00000169594	BNC1	basonuclin zinc finger protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009088.hg.1	ENSG00000070814	TCOF1	treacle ribosome biogenesis factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012906.hg.1	ENSG00000213214	ARHGEF35	Rho guanine nucleotide exchange factor 35	0.2	1.0E+00
DGAT1i vs CTRL	TC1800006806.hg.1	ENSG00000180777	ANKRD30B	ankyrin repeat domain 30B	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011629.hg.1	ENSG00000133195	SLC39A11	solute carrier family 39 member 11	0.2	1.0E+00
DGAT1i vs CTRL	TC1200009705.hg.1	ENSG00000110799	VWF	von Willebrand factor	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008052.hg.1	ENSG00000101197	BIRC7	baculoviral IAP repeat containing 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0300014073.hg.1	ENSG00000114805	PLCH1	phospholipase C eta 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007942.hg.1	ENSG00000196227	FAM217B	family with sequence similarity 217 member B	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007482.hg.1	ENSG00000010322	NISCH	nischarin	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013072.hg.1	ENSG00000187260	WDR86	WD repeat domain 86	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008942.hg.1	ENSG00000125571	IL37	interleukin 37	0.2	1.0E+00

DGAT1i vs CTRL	TC0300013864.hg.1	ENSG00000065485	PDIA5	protein disulfide isomerase family A member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010761.hg.1	ENSG00000139648	KRT71	keratin 71	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009868.hg.1	ENSG00000197165	SULT1A2	sulfotransferase family 1A member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011642.hg.1	ENSG00000137392	CLPS	colipase	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013216.hg.1	ENSG00000268223	ARL14EPL	ARF like GTPase 14 effector protein like	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009743.hg.1	ENSG00000113303	BTNL8	butyrophilin like 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0800006439.hg.1	ENSG00000172748	ZNF596	zinc finger protein 596	0.2	1.0E+00
DGAT1i vs CTRL	TC0800011579.hg.1	ENSG00000182197	EXT1	exostosin glycosyltransferase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013034.hg.1	ENSG00000142632	ARHGEF19	Rho guanine nucleotide exchange factor 19	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016416.hg.1	ENSG00000213699	SLC35F6	solute carrier family 35 member F6	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006831.hg.1	ENSG00000148926	ADM	adrenomedullin	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012350.hg.1	ENSG00000196104	SPOCK3	SPARC (osteonectin), cwcv and kazal like domains proteogl	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011558.hg.1	ENSG00000108932	SLC16A6	solute carrier family 16 member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011936.hg.1	ENSG00000196776	CD47	CD47 molecule	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009190.hg.1	ENSG00000129911	KLF16	KLF transcription factor 16	0.2	1.0E+00
DGAT1i vs CTRL	TC0300010668.hg.1	ENSG00000173705	SUSD5	sushi domain containing 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009544.hg.1	ENSG00000196388	INCA1	inhibitor of CDK, cyclin A1 interacting protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500010282.hg.1	ENSG00000154162	CDH12	cadherin 12	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012390.hg.1	ENSG00000176049	JAKMIP2	janus kinase and microtubule interacting protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008259.hg.1	ENSG00000090857	PDPR	pyruvate dehydrogenase phosphatase regulatory subunit	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011562.hg.1	ENSG00000157429	ZNF19	zinc finger protein 19	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008539.hg.1	ENSG00000155324	GRAMD2B	GRAM domain containing 2B	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008184.hg.1	ENSG00000079432	CIC	capicua transcriptional repressor	0.2	1.0E+00
DGAT1i vs CTRL	TC0800010142.hg.1	ENSG00000169154	GOT1L1	glutamic-oxaloacetic transaminase 1 like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1300006930.hg.1	ENSG00000133103	COG6	component of oligomeric golgi complex 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1000010911.hg.1	ENSG00000156521	TYSND1	trypsin like peroxisomal matrix peptidase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008760.hg.1	ENSG00000100445	SDR39U1	short chain dehydrogenase/reductase family 39U member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009266.hg.1	ENSG00000175691	ZNF77	zinc finger protein 77	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009393.hg.1	ENSG00000118518	RNF146	ring finger protein 146	0.2	1.0E+00
DGAT1i vs CTRL	TC0100016045.hg.1	ENSG00000163518	FCRL4	Fc receptor like 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009248.hg.1	ENSG00000182459	TEX19	testis expressed 19	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010734.hg.1	ENSG00000136352	NKX2-1	NK2 homeobox 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009076.hg.1	ENSG00000141934	PLPP2	phospholipid phosphatase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300006599.hg.1	ENSG00000157103	SLC6A1	solute carrier family 6 member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009659.hg.1	ENSG00000066813	ACSM2B	acyl-CoA synthetase medium chain family member 2B	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011038.hg.1	ENSG00000178537	SLC25A20	solute carrier family 25 member 20	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017836.hg.1	ENSG00000143669	LYST	lysosomal trafficking regulator	0.2	1.0E+00

DGAT1i vs CTRL	TC0100015483.hg.1	ENSG00000134250	NOTCH2	notch receptor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011938.hg.1	ENSG00000112782	CLIC5	chloride intracellular channel 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007833.hg.1	ENSG00000139540	SLC39A5	solute carrier family 39 member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013801.hg.1	ENSG00000116981	NT5C1A	5'-nucleotidase, cytosolic IA	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011887.hg.1	ENSG00000188033	ZNF490	zinc finger protein 490	0.2	1.0E+00
DGAT1i vs CTRL	TC1300008688.hg.1	ENSG00000150907	FOXO1	forkhead box O1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015192.hg.1	ENSG00000134222	PSRC1	proline and serine rich coiled-coil 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009265.hg.1	ENSG00000167701	GPT	glutamic--pyruvic transaminase	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011687.hg.1	ENSG00000204347	BTBD17	BTB domain containing 17	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011319.hg.1	ENSG00000062725	APPBP2	amyloid beta precursor protein binding protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012308.hg.1	ENSG00000196498	NCOR2	nuclear receptor corepressor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0800007848.hg.1	ENSG00000147573	TRIM55	tripartite motif containing 55	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011032.hg.1	ENSG00000162144	CYB561A3	cytochrome b561 family member A3	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010255.hg.1	ENSG00000064933	PMS1	PMS1 homolog 1, mismatch repair system component	0.2	1.0E+00
DGAT1i vs CTRL	TC1000006816.hg.1	ENSG00000123240	OPTN	optineurin	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011639.hg.1	ENSG00000118046	STK11	serine/threonine kinase 11	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008951.hg.1	ENSG00000148357	HMCN2	hemicentin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009996.hg.1	ENSG00000187238	LCE3B	late cornified envelope 3B	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010717.hg.1	ENSG00000235194	PPP1R3E	protein phosphatase 1 regulatory subunit 3E	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010807.hg.1	ENSG00000079385	CEACAM1	CEA cell adhesion molecule 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018097.hg.1	ENSG00000162714	ZNF496	zinc finger protein 496	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008342.hg.1	ENSG00000165458	INPPL1	inositol polyphosphate phosphatase like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2100007467.hg.1	ENSG00000160305	DIP2A	disco interacting protein 2 homolog A	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009856.hg.1	ENSG00000179388	EGR3	early growth response 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015650.hg.1	ENSG00000115414	FN1	fibronectin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400007259.hg.1	ENSG00000139946	PELI2	pellino E3 ubiquitin protein ligase family member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0500011852.hg.1	ENSG00000113083	LOX	lysyl oxidase	0.2	1.0E+00
DGAT1i vs CTRL	TC0800006860.hg.1	ENSG00000155970	MICU3	mitochondrial calcium uptake 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011251.hg.1	ENSG00000187672	ERC2	ELKS/RAB6-interacting/CAST family member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011583.hg.1	ENSG00000186577	SMIM29	small integral membrane protein 29	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011092.hg.1	ENSG00000143355	LHX9	LIM homeobox 9	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015204.hg.1	ENSG00000204262	COL5A2	collagen type V alpha 2 chain	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009086.hg.1	ENSG00000164116	GUCY1A1	guanylate cyclase 1 soluble subunit alpha 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100016156.hg.1	ENSG00000186517	ARHGAP30	Rho GTPase activating protein 30	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010005.hg.1	ENSG00000186810	CXCR3	C-X-C motif chemokine receptor 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007788.hg.1	ENSG00000187806	TMEM202	transmembrane protein 202	0.2	1.0E+00
DGAT1i vs CTRL	TC0600008912.hg.1	ENSG00000112238	PRDM13	PR/SET domain 13	0.2	1.0E+00

DGAT1i vs CTRL	TC1100011658.hg.1	ENSG00000171533	MAP6	microtubule associated protein 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015572.hg.1	ENSG00000196369	SRGAP2B	SLIT-ROBO Rho GTPase activating protein 2B	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010577.hg.1	ENSG00000114948	ADAM23	ADAM metallopeptidase domain 23	0.2	1.0E+00
DGAT1i vs CTRL	TC0500011225.hg.1	ENSG00000145685	LHFPL2	LHFPL tetraspan subfamily member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013611.hg.1	ENSG00000160058	BSDC1	BSD domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008126.hg.1	ENSG00000117448	AKR1A1	aldo-keto reductase family 1 member A1	0.2	1.0E+00
DGAT1i vs CTRL	TC0800006680.hg.1	ENSG00000173273	TNKS	tankyrase	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008587.hg.1	ENSG00000188559	RALGAPA2	Ral GTPase activating protein catalytic subunit alpha 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0800008845.hg.1	ENSG00000136997	MYC	MYC proto-oncogene, bHLH transcription factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0700007596.hg.1	ENSG00000146648	EGFR	epidermal growth factor receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009260.hg.1	ENSG00000141568	FOXK2	forkhead box K2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100016276.hg.1	ENSG00000188859	FAM78B	family with sequence similarity 78 member B	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008894.hg.1	ENSG00000153208	MERTK	MER proto-oncogene, tyrosine kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010278.hg.1	ENSG00000186310	NAP1L3	nucleosome assembly protein 1 like 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009616.hg.1	ENSG00000151498	ACAD8	acyl-CoA dehydrogenase family member 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008055.hg.1	ENSG00000164199	ADGRV1	adhesion G protein-coupled receptor V1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010896.hg.1	ENSG00000187054	TMPRSS11A	transmembrane serine protease 11A	0.2	1.0E+00
DGAT1i vs CTRL	TC0100016678.hg.1	ENSG00000135842	NIBAN1	niban apoptosis regulator 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007239.hg.1	ENSG00000088367	EPB41L1	erythrocyte membrane protein band 4.1 like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007490.hg.1	ENSG00000196666	FAM180B	family with sequence similarity 180 member B	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015634.hg.1	ENSG00000162836	ACP6	acid phosphatase 6, lysophosphatidic	0.2	1.0E+00
DGAT1i vs CTRL	TC1400006498.hg.1	ENSG00000176246	OR4L1	olfactory receptor family 4 subfamily L member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009714.hg.1	ENSG00000145217	SLC26A1	solute carrier family 26 member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012990.hg.1	ENSG00000181381	DDX60L	DExD/H-box 60 like	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011776.hg.1	ENSG00000182324	KCNJ14	potassium inwardly rectifying channel subfamily J member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500006806.hg.1	ENSG00000198838	RYR3	ryanodine receptor 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010783.hg.1	ENSG00000185033	SEMA4B	semaphorin 4B	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012216.hg.1	ENSG00000168961	LGALS9	galectin 9	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010935.hg.1	ENSG00000156096	UGT2B4	UDP glucuronosyltransferase family 2 member B4	0.2	1.0E+00
DGAT1i vs CTRL	TC1200006896.hg.1	ENSG00000013588	GPRC5A	G protein-coupled receptor class C group 5 member A	0.2	1.0E+00
DGAT1i vs CTRL	TC0900006582.hg.1	ENSG00000170777	TPD52L3	TPD52 like 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013063.hg.1	ENSG00000135625	EGR4	early growth response 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010381.hg.1	ENSG00000117143	UAP1	UDP-N-acetylglucosamine pyrophosphorylase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012408.hg.1	ENSG00000198271	KRTAP4-5	keratin associated protein 4-5	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013650.hg.1	ENSG00000184389	A3GALT2	alpha 1,3-galactosyltransferase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018301.hg.1	ENSG00000163357	DCST1	DC-STAMP domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007127.hg.1	ENSG00000117148	ACTL8	actin like 8	0.2	1.0E+00

DGAT1i vs CTRL	TC1200009528.hg.1	ENSG00000196387	ZNF140	zinc finger protein 140	0.2	1.0E+00
DGAT1i vs CTRL	TC0800008946.hg.1	ENSG00000042832	TG	thyroglobulin	0.2	1.0E+00
DGAT1i vs CTRL	TC0900006451.hg.1	ENSG00000137090	DMRT1	doublesex and mab-3 related transcription factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011683.hg.1	ENSG00000196684	HSH2D	hematopoietic SH2 domain containing	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007198.hg.1	ENSG00000112294	ALDH5A1	aldehyde dehydrogenase 5 family member A1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008809.hg.1	ENSG00000153684	GOLGA8F	golgin A8 family member F	0.2	1.0E+00
DGAT1i vs CTRL	TC0800006739.hg.1	ENSG00000177710	SLC35G5	solute carrier family 35 member G5	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008746.hg.1	ENSG00000101004	NINL	ninein like	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009992.hg.1	ENSG00000188522	FAM83G	family with sequence similarity 83 member G	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010740.hg.1	ENSG00000167767	KRT80	keratin 80	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011390.hg.1	ENSG00000248385	TARM1	T cell-interacting, activating receptor on myeloid cells 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500007238.hg.1	ENSG00000112936	C7	complement C7	0.2	1.0E+00
DGAT1i vs CTRL	TC0100014766.hg.1	ENSG00000171517	LPAR3	lysophosphatidic acid receptor 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010641.hg.1	ENSG00000108244	KRT23	keratin 23	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011697.hg.1	ENSG00000178789	CD300LB	CD300 molecule like family member b	0.2	1.0E+00
DGAT1i vs CTRL	TC0400008318.hg.1	ENSG00000168769	TET2	tet methylcytosine dioxygenase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600008303.hg.1	ENSG00000137269	LRRC1	leucine rich repeat containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016093.hg.1	ENSG00000085982	USP40	ubiquitin specific peptidase 40	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010607.hg.1	ENSG00000118260	CREB1	cAMP responsive element binding protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1300009810.hg.1	ENSG00000088448	ANKRD10	ankyrin repeat domain 10	0.2	1.0E+00
DGAT1i vs CTRL	TC1200008678.hg.1	ENSG00000255150	EID3	EP300 interacting inhibitor of differentiation 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007618.hg.1	ENSG00000214595	EML6	EMAP like 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011596.hg.1	ENSG00000177025	C19orf18	chromosome 19 open reading frame 18	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007189.hg.1	ENSG00000163788	SNRK	SNF related kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010796.hg.1	ENSG00000006715	VPS41	VPS41 subunit of HOPS complex	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011211.hg.1	ENSG00000160211	G6PD	glucose-6-phosphate dehydrogenase	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009606.hg.1	ENSG00000170265	ZNF282	zinc finger protein 282	0.2	1.0E+00
DGAT1i vs CTRL	TC0700011968.hg.1	ENSG00000166526	ZNF3	zinc finger protein 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010188.hg.1	ENSG00000132692	BCAN	brevican	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009683.hg.1	ENSG00000146416	AIG1	androgen induced 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007533.hg.1	ENSG00000170802	FOXN2	forkhead box N2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015355.hg.1	ENSG00000052723	SIKE1	suppressor of IKBKE 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009750.hg.1	ENSG00000126012	KDM5C	lysine demethylase 5C	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008467.hg.1	ENSG00000165185	KIAA1958	KIAA1958	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010798.hg.1	ENSG00000116260	QSOX1	quiescin sulfhydryl oxidase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007872.hg.1	ENSG00000143971	ETAA1	ETAA1 activator of ATR kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009348.hg.1	ENSG00000166147	FBN1	fibrillin 1	0.2	1.0E+00

DGAT1i vs CTRL	TC0300006582.hg.1	ENSG00000157014	TATDN2	TatD DNase domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010104.hg.1	ENSG00000160685	ZBTB7B	zinc finger and BTB domain containing 7B	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009431.hg.1	ENSG00000237353	PATE4	prostate and testis expressed 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009200.hg.1	ENSG00000128881	TTBK2	tau tubulin kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011661.hg.1	ENSG00000120049	KCNIP2	potassium voltage-gated channel interacting protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010925.hg.1	ENSG00000242498	ARPIN	actin related protein 2/3 complex inhibitor	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015779.hg.1	ENSG00000123992	DNPEP	aspartyl aminopeptidase	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007558.hg.1	ENSG00000108688	CCL7	C-C motif chemokine ligand 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0200012066.hg.1	ENSG00000138074	SLC5A6	solute carrier family 5 member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC2100006883.hg.1	ENSG00000206104	KRTAP20-3	keratin associated protein 20-3	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011142.hg.1	ENSG00000214686	IQCF6	IQ motif containing F6	0.2	1.0E+00
DGAT1i vs CTRL	TC0800011620.hg.1	ENSG00000136960	ENPP2	ectonucleotide pyrophosphatase/phosphodiesterase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011043.hg.1	ENSG00000138769	CDKL2	cyclin dependent kinase like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013524.hg.1	ENSG00000163121	NEURL3	neuralized E3 ubiquitin protein ligase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013510.hg.1	ENSG00000188886	ASTL	astacin like metalloendopeptidase	0.2	1.0E+00
DGAT1i vs CTRL	TC1400006551.hg.1	ENSG00000165801	ARHGEF40	Rho guanine nucleotide exchange factor 40	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010797.hg.1	ENSG00000167941	SOST	sclerostin	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010516.hg.1	ENSG00000119004	CYP20A1	cytochrome P450 family 20 subfamily A member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010775.hg.1	ENSG00000186442	KRT3	keratin 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1500006972.hg.1	ENSG00000166145	SPINT1	serine peptidase inhibitor, Kunitz type 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013605.hg.1	ENSG00000185674	LYG2	lysozyme g2	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009217.hg.1	ENSG00000124159	MATN4	matrilin 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009493.hg.1	ENSG00000090659	CD209	CD209 molecule	0.2	1.0E+00
DGAT1i vs CTRL	TC0100014008.hg.1	ENSG00000132781	MUTYH	mutY DNA glycosylase	0.2	1.0E+00
DGAT1i vs CTRL	TC1000007641.hg.1	ENSG00000107984	DKK1	dickkopf Wnt signaling pathway inhibitor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009492.hg.1	ENSG00000182566	CLEC4G	C-type lectin domain family 4 member G	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013854.hg.1	ENSG00000010803	SCMH1	Scm polycomb group protein homolog 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0800011532.hg.1	ENSG00000104447	TRPS1	transcriptional repressor GATA binding 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010559.hg.1	ENSG00000111424	VDR	vitamin D receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007170.hg.1	ENSG00000166484	MAPK7	mitogen-activated protein kinase 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015246.hg.1	ENSG00000177272	KCNA3	potassium voltage-gated channel subfamily A member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010836.hg.1	ENSG00000273976	GOLGA6L1	golgin A6 family like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200006679.hg.1	ENSG00000171848	RRM2	ribonucleotide reductase regulatory subunit M2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008139.hg.1	ENSG00000086015	MAST2	microtubule associated serine/threonine kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011252.hg.1	ENSG00000235109	ZSCAN31	zinc finger and SCAN domain containing 31	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009308.hg.1	ENSG00000181090	EHMT1	euchromatic histone lysine methyltransferase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700007345.hg.1	ENSG00000164543	STK17A	serine/threonine kinase 17a	0.2	1.0E+00

DGAT1i vs CTRL	TC1200011994.hg.1	ENSG00000135094	SDS	serine dehydratase	0.2	1.0E+00
DGAT1i vs CTRL	TC0800007460.hg.1	ENSG00000165102	HGSNAT	heparan-alpha-glucosaminide N-acetyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007142.hg.1	ENSG00000186191	BPIFB4	BPI fold containing family B member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012663.hg.1	ENSG00000127328	RAB3IP	RAB3A interacting protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011305.hg.1	ENSG00000068097	HEATR6	HEAT repeat containing 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011955.hg.1	ENSG00000255974	CYP2A6	cytochrome P450 family 2 subfamily A member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008584.hg.1	ENSG00000086967	MYBPC2	myosin binding protein C2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015477.hg.1	ENSG00000134193	REG4	regenerating family member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010846.hg.1	ENSG00000121446	RGSL1	regulator of G protein signaling like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010942.hg.1	ENSG00000183060	LYSMD4	LysM domain containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008097.hg.1	ENSG00000154889	MPPE1	metallophosphoesterase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010155.hg.1	ENSG00000196189	SEMA4A	semaphorin 4A	0.2	1.0E+00
DGAT1i vs CTRL	TC0200012713.hg.1	ENSG00000119866	BCL11A	BCL11 transcription factor A	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014258.hg.1	ENSG00000234745	HLA-B	major histocompatibility complex, class I, B	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010075.hg.1	ENSG00000146535	GNA12	G protein subunit alpha 12	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011180.hg.1	ENSG00000145284	SCD5	stearoyl-CoA desaturase 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012100.hg.1	ENSG00000141551	CSNK1D	casein kinase 1 delta	0.2	1.0E+00
DGAT1i vs CTRL	TC0200012433.hg.1	ENSG00000138078	PREPL	prolyl endopeptidase like	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012199.hg.1	ENSG00000110931	CAMKK2	calcium/calmodulin dependent protein kinase kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0400007839.hg.1	ENSG00000109272	PF4V1	platelet factor 4 variant 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0900010056.hg.1	ENSG00000180071	ANKRD18A	ankyrin repeat domain 18A	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012853.hg.1	ENSG00000120451	SNX19	sorting nexin 19	0.2	1.0E+00
DGAT1i vs CTRL	TC0400008618.hg.1	ENSG00000138685	FGF2	fibroblast growth factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0700006844.hg.1	ENSG00000105855	ITGB8	integrin subunit beta 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009745.hg.1	ENSG00000205869	KRTAP5-1	keratin associated protein 5-1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008949.hg.1	ENSG00000136695	IL36RN	interleukin 36 receptor antagonist	0.2	1.0E+00
DGAT1i vs CTRL	TC0700011626.hg.1	ENSG00000075223	SEMA3C	semaphorin 3C	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008065.hg.1	ENSG00000187605	TET3	tet methylcytosine dioxygenase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013244.hg.1	ENSG00000272674	PCDHB16	protocadherin beta 16	0.2	1.0E+00
DGAT1i vs CTRL	TC0700006662.hg.1	ENSG00000106392	C1GALT1	core 1 synthase, glycoprotein-N-acetylgalactosamine 3-bet	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008596.hg.1	ENSG00000188655	RNASE9	ribonuclease A family member 9 (inactive)	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008385.hg.1	ENSG00000134762	DSC3	desmocollin 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010883.hg.1	ENSG00000134817	APLNR	apelin receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007942.hg.1	ENSG00000188554	NBR1	NBR1 autophagy cargo receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012482.hg.1	ENSG00000154917	RAB6B	RAB6B, member RAS oncogene family	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013015.hg.1	ENSG00000175309	PHYKPL	5-phosphohydroxy-L-lysine phospho-lyase	0.2	1.0E+00
DGAT1i vs CTRL	TC1700006784.hg.1	ENSG00000132518	GUCY2D	guanylate cyclase 2D, retinal	0.2	1.0E+00

DGAT1i vs CTRL	TC1500010764.hg.1	ENSG00000179335	CLK3	CDC like kinase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0800006715.hg.1	ENSG00000184647	PRSS55	serine protease 55	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012572.hg.1	ENSG00000114107	CEP70	centrosomal protein 70	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011445.hg.1	ENSG00000125503	PPP1R12C	protein phosphatase 1 regulatory subunit 12C	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011475.hg.1	ENSG00000063241	ISOC2	isochorismatase domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017321.hg.1	ENSG00000092978	GPATCH2	G-patch domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015971.hg.1	ENSG00000116580	GON4L	gon-4 like	0.2	1.0E+00
DGAT1i vs CTRL	TC0200006891.hg.1	ENSG00000143878	RHOB	ras homolog family member B	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011203.hg.1	ENSG00000272886	DCP1A	decapping mRNA 1A	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008524.hg.1	ENSG00000166997	CNPY4	canopy FGF signaling regulator 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008456.hg.1	ENSG00000169393	ELSPBP1	epididymal sperm binding protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008080.hg.1	ENSG00000101842	VSIG1	V-set and immunoglobulin domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006726.hg.1	ENSG00000166311	SMPD1	sphingomyelin phosphodiesterase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1000007583.hg.1	ENSG00000177354	C10orf71	chromosome 10 open reading frame 71	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006859.hg.1	ENSG00000142459	EVI5L	ecotropic viral integration site 5 like	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013594.hg.1	ENSG00000146833	TRIM4	tripartite motif containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008201.hg.1	ENSG00000204291	COL15A1	collagen type XV alpha 1 chain	0.2	1.0E+00
DGAT1i vs CTRL	TC1900012008.hg.1	ENSG00000161640	SIGLEC11	sialic acid binding Ig like lectin 11	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009971.hg.1	ENSG00000168079	SCARA5	scavenger receptor class A member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009370.hg.1	ENSG00000234560	OR10G8	olfactory receptor family 10 subfamily G member 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011313.hg.1	ENSG00000198643	FAM3D	FAM3 metabolism regulating signaling molecule D	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013279.hg.1	ENSG00000213316	LTC4S	leukotriene C4 synthase	0.2	1.0E+00
DGAT1i vs CTRL	TC1000012391.hg.1	ENSG00000130640	TUBGCP2	tubulin gamma complex component 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0700006610.hg.1	ENSG00000242802	AP5Z1	adaptor related protein complex 5 subunit zeta 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011753.hg.1	ENSG00000156564	LRFN2	leucine rich repeat and fibronectin type III domain containin	0.2	1.0E+00
DGAT1i vs CTRL	TC1000010976.hg.1	ENSG00000107742	SPOCK2	SPARC (osteonectin), cwcv and kazal like domains proteogl	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008423.hg.1	ENSG00000255713	OR4D2	olfactory receptor family 4 subfamily D member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1600010616.hg.1	ENSG00000102871	TRADD	TNFRSF1A associated via death domain	0.2	1.0E+00
DGAT1i vs CTRL	TC1400007733.hg.1	ENSG00000100565	LRRC74A	leucine rich repeat containing 74A	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018177.hg.1	ENSG00000142615	CELA2A	chymotrypsin like elastase 2A	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009698.hg.1	ENSG00000145194	ECE2	endothelin converting enzyme 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008820.hg.1	ENSG00000206384	COL6A6	collagen type VI alpha 6 chain	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010879.hg.1	ENSG00000006062	MAP3K14	mitogen-activated protein kinase kinase kinase 14	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006893.hg.1	ENSG00000185236	RAB11B	RAB11B, member RAS oncogene family	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016604.hg.1	ENSG00000177483	RBM44	RNA binding motif protein 44	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010038.hg.1	ENSG00000166444	DENND2B	DENN domain containing 2B	0.2	1.0E+00
DGAT1i vs CTRL	TC2100008545.hg.1	ENSG00000180530	NRIP1	nuclear receptor interacting protein 1	0.2	1.0E+00

DGAT1i vs CTRL	TC1600006979.hg.1	ENSG00000186260	MRTFB	myocardin related transcription factor B	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010859.hg.1	ENSG00000184954	OR6C70	olfactory receptor family 6 subfamily C member 70	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007073.hg.1	ENSG00000172940	SLC22A13	solute carrier family 22 member 13	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010162.hg.1	ENSG00000155034	FBXL18	F-box and leucine rich repeat protein 18	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010243.hg.1	ENSG00000163564	PYHIN1	pyrin and HIN domain family member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007429.hg.1	ENSG00000198720	ANKRD13B	ankyrin repeat domain 13B	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010945.hg.1	ENSG00000140471	LINS1	lines homolog 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007612.hg.1	ENSG00000204116	CHIC1	cysteine rich hydrophobic domain 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1000010065.hg.1	ENSG00000107863	ARHGAP21	Rho GTPase activating protein 21	0.2	1.0E+00
DGAT1i vs CTRL	TC1600010780.hg.1	ENSG00000180917	CMTR2	cap methyltransferase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008809.hg.1	ENSG00000173114	LRRN3	leucine rich repeat neuronal 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011757.hg.1	ENSG00000184500	PROS1	protein S	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009089.hg.1	ENSG00000128578	STRIP2	striatin interacting protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010193.hg.1	ENSG00000143294	PRCC	proline rich mitotic checkpoint control factor	0.2	1.0E+00
DGAT1i vs CTRL	TC1200011936.hg.1	ENSG00000204842	ATXN2	ataxin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007034.hg.1	ENSG00000188937	NYX	nyctalopin	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013371.hg.1	ENSG00000170464	DNAJC18	DnaJ heat shock protein family (Hsp40) member C18	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007283.hg.1	ENSG00000184677	ZBTB40	zinc finger and BTB domain containing 40	0.2	1.0E+00
DGAT1i vs CTRL	TC2200007313.hg.1	ENSG00000100106	TRIOBP	TRIO and F-actin binding protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011087.hg.1	ENSG00000118816	CCNI	cyclin I	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007552.hg.1	ENSG00000130766	SESN2	sestrin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009903.hg.1	ENSG00000163125	RPRD2	regulation of nuclear pre-mRNA domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1000012512.hg.1	ENSG00000148832	PAOX	polyamine oxidase	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009696.hg.1	ENSG00000033100	CHPF2	chondroitin polymerizing factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1700006546.hg.1	ENSG00000167720	SRR	serine racemase	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010761.hg.1	ENSG00000105352	CEACAM4	CEA cell adhesion molecule 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0900006937.hg.1	ENSG00000122729	ACO1	aconitase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008670.hg.1	ENSG00000230031	POTEB2	POTE ankyrin domain family member B2	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011271.hg.1	ENSG00000171051	FPR1	formyl peptide receptor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2100006714.hg.1	ENSG00000154654	NCAM2	neural cell adhesion molecule 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900007477.hg.1	ENSG00000187559	FOXD4L3	forkhead box D4 like 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007838.hg.1	ENSG00000110944	IL23A	interleukin 23 subunit alpha	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007852.hg.1	ENSG00000185897	FFAR3	free fatty acid receptor 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008578.hg.1	ENSG00000152223	EPG5	ectopic P-granules 5 autophagy tethering factor	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011535.hg.1	ENSG00000127903	ZNF835	zinc finger protein 835	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010445.hg.1	ENSG00000003400	CASP10	caspase 10	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008680.hg.1	ENSG00000115616	SLC9A2	solute carrier family 9 member A2	0.2	1.0E+00

DGAT1i vs CTRL	TC1700007068.hg.1	ENSG00000141026	MED9	mediator complex subunit 9	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011388.hg.1	ENSG00000142224	IL19	interleukin 19	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007110.hg.1	ENSG00000170011	MYRIP	myosin VIIA and Rab interacting protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008015.hg.1	ENSG00000188766	SPRED3	sprouty related EVH1 domain containing 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007479.hg.1	ENSG00000010318	PHF7	PHD finger protein 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008642.hg.1	ENSG00000169194	IL13	interleukin 13	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009050.hg.1	ENSG00000187535	IFT140	intraflagellar transport 140	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008126.hg.1	ENSG00000140932	CMTM2	CKLF like MARVEL transmembrane domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009755.hg.1	ENSG00000124313	IQSEC2	IQ motif and Sec7 domain ArfGEF 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100016122.hg.1	ENSG00000162729	IGSF8	immunoglobulin superfamily member 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011201.hg.1	ENSG00000142530	GARIN5A	golgi associated RAB2 interactor 5A	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012333.hg.1	ENSG00000167723	TRPV3	transient receptor potential cation channel subfamily V mer	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009936.hg.1	ENSG00000163141	BNIPL	BCL2 interacting protein like	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008011.hg.1	ENSG00000140854	KATNB1	katanin regulatory subunit B1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008107.hg.1	ENSG00000171703	TCEA2	transcription elongation factor A2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007818.hg.1	ENSG00000183324	REC114	REC114 meiotic recombination protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013429.hg.1	ENSG00000142748	FCN3	ficolin 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012950.hg.1	ENSG00000162494	LRRC38	leucine rich repeat containing 38	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010455.hg.1	ENSG00000276409	CCL14	C-C motif chemokine ligand 14	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009243.hg.1	ENSG00000160703	NLRX1	NLR family member X1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009485.hg.1	ENSG00000151702	FLI1	Fli-1 proto-oncogene, ETS transcription factor	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009216.hg.1	ENSG00000124107	SLPI	secretory leukocyte peptidase inhibitor	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007067.hg.1	ENSG00000137198	GMPR	guanosine monophosphate reductase	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007119.hg.1	ENSG00000214860	EVPLL	envoplakin like	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011692.hg.1	ENSG00000197013	ZNF429	zinc finger protein 429	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012720.hg.1	ENSG00000114698	PLSCR4	phospholipid scramblase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011472.hg.1	ENSG00000153406	NMRAL1	NmrA like redox sensor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011575.hg.1	ENSG00000154102	C16orf74	chromosome 16 open reading frame 74	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007010.hg.1	ENSG00000052126	PLEKHA5	pleckstrin homology domain containing A5	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012178.hg.1	ENSG00000145103	ILDR1	immunoglobulin like domain containing receptor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013374.hg.1	ENSG00000113108	APBB3	amyloid beta precursor protein binding family B member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008075.hg.1	ENSG00000249861	LGALS16	galectin 16	0.2	1.0E+00
DGAT1i vs CTRL	TC0800006913.hg.1	ENSG00000104611	SH2D4A	SH2 domain containing 4A	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011817.hg.1	ENSG00000188112	C6orf132	chromosome 6 open reading frame 132	0.2	1.0E+00
DGAT1i vs CTRL	TC0400008613.hg.1	ENSG00000164113	ADAD1	adenosine deaminase domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2100007911.hg.1	ENSG00000187005	KRTAP21-1	keratin associated protein 21-1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009851.hg.1	ENSG00000105982	RNF32	ring finger protein 32	0.2	1.0E+00

DGAT1i vs CTRL	TC0600008073.hg.1	ENSG00000112658	SRF	serum response factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009476.hg.1	ENSG00000237110	TAAR9	trace amine associated receptor 9	0.2	1.0E+00
DGAT1i vs CTRL	TC1200006676.hg.1	ENSG00000215009	ACSM4	acyl-CoA synthetase medium chain family member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010448.hg.1	ENSG00000268629	TEX13A	testis expressed 13A	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010019.hg.1	ENSG00000166482	MFAP4	microfibril associated protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011755.hg.1	ENSG00000185842	DNAH14	dynein axonemal heavy chain 14	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010553.hg.1	ENSG00000188848	BEND4	BEN domain containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013947.hg.1	ENSG00000206561	COLQ	collagen like tail subunit of asymmetric acetylcholinesteras	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012201.hg.1	ENSG00000261678	SCRT1	scratch family transcriptional repressor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007096.hg.1	ENSG00000075426	FOSL2	FOS like 2, AP-1 transcription factor subunit	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007558.hg.1	ENSG00000196338	NLGN3	neuroligin 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011203.hg.1	ENSG00000176393	RNPEP	arginyl aminopeptidase	0.2	1.0E+00
DGAT1i vs CTRL	TC0100016351.hg.1	ENSG00000117479	SLC19A2	solute carrier family 19 member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010863.hg.1	ENSG00000255223	OR5M11	olfactory receptor family 5 subfamily M member 11	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007022.hg.1	ENSG00000103222	ABCC1	ATP binding cassette subfamily C member 1 (ABCC1 blood g	0.2	1.0E+00
DGAT1i vs CTRL	TC2000010024.hg.1	ENSG00000158445	KCNB1	potassium voltage-gated channel subfamily B member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007353.hg.1	ENSG00000255524	NPIPB8	nuclear pore complex interacting protein family member B8	0.2	1.0E+00
DGAT1i vs CTRL	TC0800007308.hg.1	ENSG00000147475	ERLIN2	ER lipid raft associated 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011128.hg.1	ENSG00000008294	SPAG9	sperm associated antigen 9	0.2	1.0E+00
DGAT1i vs CTRL	TC1000010497.hg.1	ENSG00000165406	MARCHF8	membrane associated ring-CH-type finger 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011753.hg.1	ENSG00000186026	ZNF284	zinc finger protein 284	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008349.hg.1	ENSG00000154080	CHST9	carbohydrate sulfotransferase 9	0.2	1.0E+00
DGAT1i vs CTRL	TC0500011896.hg.1	ENSG00000168916	ZNF608	zinc finger protein 608	0.2	1.0E+00
DGAT1i vs CTRL	TC1600010421.hg.1	ENSG00000125144	MT1G	metallothionein 1G	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010008.hg.1	ENSG00000186226	LCE1E	late cornified envelope 1E	0.2	1.0E+00
DGAT1i vs CTRL	TC0400006745.hg.1	ENSG00000170801	HTRA3	HtrA serine peptidase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009650.hg.1	ENSG00000141504	SAT2	spermidine/spermine N1-acetyltransferase family member	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008562.hg.1	ENSG00000104946	TBC1D17	TBC1 domain family member 17	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016681.hg.1	ENSG00000243667	DNAAF10	dynein axonemal assembly factor 10	0.2	1.0E+00
DGAT1i vs CTRL	TC0500011725.hg.1	ENSG00000171444	MCC	MCC regulator of Wnt signaling pathway	0.2	1.0E+00
DGAT1i vs CTRL	TC1300007718.hg.1	ENSG00000183098	GPC6	glypican 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0900012119.hg.1	ENSG00000213930	GALT	galactose-1-phosphate uridylyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007882.hg.1	ENSG00000167595	PROSER3	proline and serine rich 3	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007704.hg.1	ENSG00000124171	PARD6B	par-6 family cell polarity regulator beta	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009365.hg.1	ENSG00000168710	AHCYL1	adenosylhomocysteinase like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011934.hg.1	ENSG00000245680	ZNF585B	zinc finger protein 585B	0.2	1.0E+00
DGAT1i vs CTRL	TC1300009994.hg.1	ENSG00000134899	ERCC5	ERCC excision repair 5, endonuclease	0.2	1.0E+00

DGAT1i vs CTRL	TC2000009263.hg.1	ENSG00000149654	CDH22	cadherin 22	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008932.hg.1	ENSG00000229292	RFPL4AL1	ret finger protein like 4A like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009403.hg.1	ENSG00000154134	ROBO3	roundabout guidance receptor 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011452.hg.1	ENSG00000186895	FGF3	fibroblast growth factor 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0900011431.hg.1	ENSG00000106852	LHX6	LIM homeobox 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009667.hg.1	ENSG00000185101	ANO9	anoctamin 9	0.2	1.0E+00
DGAT1i vs CTRL	TC2200007120.hg.1	ENSG00000100170	SLC5A1	solute carrier family 5 member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008166.hg.1	ENSG00000185231	MC2R	melanocortin 2 receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008921.hg.1	ENSG00000261221	ZNF865	zinc finger protein 865	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010204.hg.1	ENSG00000184788	SATL1	spermidine/spermine N1-acetyl transferase like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400006739.hg.1	ENSG00000100968	NFATC4	nuclear factor of activated T cells 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007584.hg.1	ENSG00000234438	KBTBD13	kelch repeat and BTB domain containing 13	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010370.hg.1	ENSG00000021488	SLC7A9	solute carrier family 7 member 9	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007645.hg.1	ENSG00000142910	TINAGL1	tubulointerstitial nephritis antigen like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010348.hg.1	ENSG00000171243	SOSTDC1	sclerostin domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008677.hg.1	ENSG00000187416	LHFPL3	LHFPL tetraspan subfamily member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0400006471.hg.1	ENSG00000133256	PDE6B	phosphodiesterase 6B	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013036.hg.1	ENSG00000068971	PPP2R5B	protein phosphatase 2 regulatory subunit B'beta	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013152.hg.1	ENSG00000134339	SAA2	serum amyloid A2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200009967.hg.1	ENSG00000111266	DUSP16	dual specificity phosphatase 16	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009640.hg.1	ENSG00000174282	ZBTB4	zinc finger and BTB domain containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0700011584.hg.1	ENSG00000127951	FGL2	fibrinogen like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018553.hg.1	ENSG00000143850	PLEKHA6	pleckstrin homology domain containing A6	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011066.hg.1	ENSG00000105479	ODAD1	outer dynein arm docking complex subunit 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300006925.hg.1	ENSG00000163513	TGFBR2	transforming growth factor beta receptor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1000010468.hg.1	ENSG00000107562	CXCL12	C-X-C motif chemokine ligand 12	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006552.hg.1	ENSG00000205922	ONECUT3	one cut homeobox 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1400009957.hg.1	ENSG00000119720	NRDE2	NRDE-2, necessary for RNA interference, domain containing	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009927.hg.1	ENSG00000071909	MYO3B	myosin IIIB	0.2	1.0E+00
DGAT1i vs CTRL	TC0400007582.hg.1	ENSG00000109265	CRACD	capping protein inhibiting regulator of actin dynamics	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006861.hg.1	ENSG00000132669	RIN2	Ras and Rab interactor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011196.hg.1	ENSG00000131400	NAPSA	napsin A aspartic peptidase	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009799.hg.1	ENSG00000070985	TRPM5	transient receptor potential cation channel subfamily M mer	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012864.hg.1	ENSG00000175262	CIROZ	ciliated left-right organizer protein containing ZP-N domains	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008559.hg.1	ENSG00000173200	PARP15	poly(ADP-ribose) polymerase family member 15	0.2	1.0E+00
DGAT1i vs CTRL	TC0900006782.hg.1	ENSG00000188352	FOCAD	focadhesin	0.2	1.0E+00
DGAT1i vs CTRL	TC0800006752.hg.1	ENSG00000136574	GATA4	GATA binding protein 4	0.2	1.0E+00

DGAT1i vs CTRL	TC0100014502.hg.1	ENSG00000152763	DNAI4	dynein axonemal intermediate chain 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008733.hg.1	ENSG00000255009	UBTFL1	upstream binding transcription factor like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015858.hg.1	ENSG00000143546	S100A8	S100 calcium binding protein A8	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007573.hg.1	ENSG00000221840	OR4A5	olfactory receptor family 4 subfamily A member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007005.hg.1	ENSG00000137825	ITPKA	inositol-trisphosphate 3-kinase A	0.2	1.0E+00
DGAT1i vs CTRL	TC1400007912.hg.1	ENSG00000165533	TTC8	tetratricopeptide repeat domain 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012501.hg.1	ENSG00000198624	CCDC69	coiled-coil domain containing 69	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007412.hg.1	ENSG00000117643	MAN1C1	mannosidase alpha class 1C member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007325.hg.1	ENSG00000164048	ZNF589	zinc finger protein 589	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007478.hg.1	ENSG00000196712	NF1	neurofibromin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010022.hg.1	ENSG00000011114	BTBD7	BTB domain containing 7	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010839.hg.1	ENSG00000161638	ITGA5	integrin subunit alpha 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018247.hg.1	ENSG00000171492	LRRC8D	leucine rich repeat containing 8 VRAC subunit D	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014262.hg.1	ENSG00000204427	ABHD16A	abhydrolase domain containing 16A, phospholipase	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011045.hg.1	ENSG00000140943	MBTPS1	membrane bound transcription factor peptidase, site 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016431.hg.1	ENSG00000214694	ARHGEF33	Rho guanine nucleotide exchange factor 33	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009218.hg.1	ENSG00000140265	ZSCAN29	zinc finger and SCAN domain containing 29	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009358.hg.1	ENSG00000138593	SECISBP2L	SECIS binding protein 2 like	0.2	1.0E+00
DGAT1i vs CTRL	TC1600010028.hg.1	ENSG00000140688	RUSF1	RUS family member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009500.hg.1	ENSG00000074755	ZZEF1	zinc finger ZZ-type and EF-hand domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007365.hg.1	ENSG00000105647	PIK3R2	phosphoinositide-3-kinase regulatory subunit 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016529.hg.1	ENSG00000136002	ARHGEF4	Rho guanine nucleotide exchange factor 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0900010694.hg.1	ENSG00000148082	SHC3	SHC adaptor protein 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011910.hg.1	ENSG00000108669	CYTH1	cytohesin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008193.hg.1	ENSG00000196405	EVL	Enah/Vasp-like	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012473.hg.1	ENSG00000160588	MPZL3	myelin protein zero like 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008938.hg.1	ENSG00000185262	UBALD2	UBA like domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008085.hg.1	ENSG00000256762	STH	saitohin	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010984.hg.1	ENSG00000175215	CTDSP2	CTD small phosphatase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008734.hg.1	ENSG00000135974	C2orf49	chromosome 2 open reading frame 49	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012025.hg.1	ENSG00000164402	SEPTIN8	septin 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009102.hg.1	ENSG00000112367	FIG4	FIG4 phosphoinositide 5-phosphatase	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006601.hg.1	ENSG00000172006	ZNF554	zinc finger protein 554	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011761.hg.1	ENSG00000267467	APOC4	apolipoprotein C4	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013669.hg.1	ENSG00000196460	RFX8	regulatory factor X8	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011237.hg.1	ENSG00000155961	RAB39B	RAB39B, member RAS oncogene family	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009546.hg.1	ENSG00000132517	SLC52A1	solute carrier family 52 member 1	0.2	1.0E+00

DGAT1i vs CTRL	TC1700006740.hg.1	ENSG00000072818	ACAP1	ArfGAP with coiled-coil, ankyrin repeat and PH domains 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0800011479.hg.1	ENSG00000147642	SYBU	syntabulin	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011605.hg.1	ENSG00000124678	TCP11	t-complex 11	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007528.hg.1	ENSG00000169896	ITGAM	integrin subunit alpha M	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009860.hg.1	ENSG00000165272	AQP3	aquaporin 3 (Gill blood group)	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007965.hg.1	ENSG00000197891	SLC22A12	solute carrier family 22 member 12	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008014.hg.1	ENSG00000073670	ADAM11	ADAM metallopeptidase domain 11	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007831.hg.1	ENSG00000105707	HPN	hepsin	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009455.hg.1	ENSG00000128833	MYO5C	myosin VC	0.2	1.0E+00
DGAT1i vs CTRL	TC0800008371.hg.1	ENSG00000104450	SPAG1	sperm associated antigen 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007940.hg.1	ENSG00000124721	DNAH8	dynein axonemal heavy chain 8	0.2	1.0E+00
DGAT1i vs CTRL	TC2100008459.hg.1	ENSG00000160282	FTCD	formimidoyltransferase cyclodeaminase	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010745.hg.1	ENSG00000123810	B9D2	B9 domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008864.hg.1	ENSG00000100197	CYP2D6	cytochrome P450 family 2 subfamily D member 6 (gene/pse	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011194.hg.1	ENSG00000131398	KCNC3	potassium voltage-gated channel subfamily C member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009221.hg.1	ENSG00000144230	GPR17	G protein-coupled receptor 17	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007849.hg.1	ENSG00000105695	MAG	myelin associated glycoprotein	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013457.hg.1	ENSG00000106328	FSCN3	fascin actin-bundling protein 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012416.hg.1	ENSG00000181195	PENK	proenkephalin	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007769.hg.1	ENSG00000123360	PDE1B	phosphodiesterase 1B	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010845.hg.1	ENSG00000169918	OTUD7A	OTU deubiquitinase 7A	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010973.hg.1	ENSG00000005243	COPZ2	coat protein complex I subunit zeta 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013916.hg.1	ENSG00000125538	IL1B	interleukin 1 beta	0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00006571.hg.1	ENSG00000228927	TSPY3	testis specific protein Y-linked 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007619.hg.1	ENSG00000124900	TRIM51	tripartite motif-containing 51	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010614.hg.1	ENSG00000139549	DHH	desert hedgehog signaling molecule	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011236.hg.1	ENSG00000144771	LRTM1	leucine rich repeat transmembrane protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010939.hg.1	ENSG00000116711	PLA2G4A	phospholipase A2 group IVA	0.2	1.0E+00
DGAT1i vs CTRL	TC1000012582.hg.1	ENSG00000052749	RRP12	ribosomal RNA processing 12 homolog	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009455.hg.1	ENSG00000205718	MBD3L4	methyl-CpG binding domain protein 3 like 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015425.hg.1	ENSG00000115993	TRAK2	trafficking kinesin protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1400007620.hg.1	ENSG00000119599	DCAF4	DDB1 and CUL4 associated factor 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010163.hg.1	ENSG00000198521	ZNF43	zinc finger protein 43	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011103.hg.1	ENSG00000114378	HYAL1	hyaluronidase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009889.hg.1	ENSG00000172318	B3GALT1	beta-1,3-galactosyltransferase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013114.hg.1	ENSG00000159374	M1AP	meiosis 1 associated protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010360.hg.1	ENSG00000105186	ANKRD27	ankyrin repeat domain 27	0.2	1.0E+00

DGAT1i vs CTRL	TC1200010024.hg.1	ENSG00000111348	ARHGDIB	Rho GDP dissociation inhibitor beta	0.2	1.0E+00
DGAT1i vs CTRL	TC2200007271.hg.1	ENSG00000100365	NCF4	neutrophil cytosolic factor 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009530.hg.1	ENSG00000182853	VMO1	vitelline membrane outer layer 1 homolog	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018408.hg.1	ENSG00000274764	PRAMEF27	PRAME family member 27	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009626.hg.1	ENSG00000205882	DEFB134	defensin beta 134	0.2	1.0E+00
DGAT1i vs CTRL	TC0600010853.hg.1	ENSG00000145990	GFOD1	Gfo/Idh/MocA-like oxidoreductase domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012416.hg.1	ENSG00000106025	TSPAN12	tetraspanin 12	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009093.hg.1	ENSG00000070614	NDST1	N-deacetylase and N-sulfotransferase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007786.hg.1	ENSG00000092847	AGO1	argonaute RISC component 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011666.hg.1	ENSG00000198551	ZNF627	zinc finger protein 627	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013526.hg.1	ENSG00000122591	HYCC1	hyccin PI4KA lipid kinase complex subunit 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1000007833.hg.1	ENSG00000198739	LRRTM3	leucine rich repeat transmembrane neuronal 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010399.hg.1	ENSG00000133169	BEX1	brain expressed X-linked 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014294.hg.1	ENSG00000171467	ZNF318	zinc finger protein 318	0.2	1.0E+00
DGAT1i vs CTRL	TC1000007564.hg.1	ENSG00000107643	MAPK8	mitogen-activated protein kinase 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012439.hg.1	ENSG00000008311	AASS	aminoadipate-semialdehyde synthase	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007884.hg.1	ENSG00000168003	SLC3A2	solute carrier family 3 member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009906.hg.1	ENSG00000141977	CIB3	calcium and integrin binding family member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1300008272.hg.1	ENSG00000150457	LATS2	large tumor suppressor kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0400008803.hg.1	ENSG00000172007	RAB33B	RAB33B, member RAS oncogene family	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008063.hg.1	ENSG00000156110	ADK	adenosine kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009260.hg.1	ENSG00000118894	EEF2KMT	eukaryotic elongation factor 2 lysine methyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011451.hg.1	ENSG00000141002	TCF25	TCF25 ribosome quality control complex subunit	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013831.hg.1	ENSG00000012171	SEMA3B	semaphorin 3B	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008532.hg.1	ENSG00000163833	FBXO40	F-box protein 40	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009970.hg.1	ENSG00000130303	BST2	bone marrow stromal cell antigen 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011734.hg.1	ENSG00000261857	MIA	MIA SH3 domain containing	0.2	1.0E+00
DGAT1i vs CTRL	TC2200009257.hg.1	ENSG00000185339	TCN2	transcobalamin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1400007649.hg.1	ENSG00000177465	ACOT4	acyl-CoA thioesterase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007102.hg.1	ENSG00000142623	PADI1	peptidyl arginine deiminase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012317.hg.1	ENSG00000113578	FGF1	fibroblast growth factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008868.hg.1	ENSG00000109066	SLC38A12	solute carrier family 38 member 12	0.2	1.0E+00
DGAT1i vs CTRL	TC2200007574.hg.1	ENSG00000188677	PARVB	parvin beta	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009247.hg.1	ENSG00000114790	ARHGEF26	Rho guanine nucleotide exchange factor 26	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006907.hg.1	ENSG00000116726	PRAMEF12	PRAME family member 12	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008000.hg.1	ENSG00000086730	LAT2	linker for activation of T cells family member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012256.hg.1	ENSG00000182372	CLN8	CLN8 transmembrane ER and ERGIC protein	0.2	1.0E+00

DGAT1i vs CTRL	TC0600010790.hg.1	ENSG00000137434	C6orf52	chromosome 6 open reading frame 52	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008321.hg.1	ENSG00000001629	ANKIB1	ankyrin repeat and IBR domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012445.hg.1	ENSG00000266173	STRADA	STE20 related adaptor alpha	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010997.hg.1	ENSG00000197380	DACT3	dishevelled binding antagonist of beta catenin 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0900012187.hg.1	ENSG00000107147	KCNT1	potassium sodium-activated channel subfamily T member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015813.hg.1	ENSG00000225556	C2CD4D	C2 calcium dependent domain containing 4D	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010058.hg.1	ENSG00000002587	HS3ST1	heparan sulfate-glucosamine 3-sulfotransferase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010283.hg.1	ENSG00000143318	CASQ1	calsequestrin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008946.hg.1	ENSG00000197487	GALP	galanin like peptide	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007342.hg.1	ENSG00000130475	FCHO1	FCH and mu domain containing endocytic adaptor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012481.hg.1	ENSG00000141524	TMC6	transmembrane channel like 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007693.hg.1	ENSG00000167779	IGFBP6	insulin like growth factor binding protein 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009886.hg.1	ENSG00000146469	VIP	vasoactive intestinal peptide	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010193.hg.1	ENSG00000170396	ZNF804A	zinc finger protein 804A	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015865.hg.1	ENSG00000196420	S100A5	S100 calcium binding protein A5	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011389.hg.1	ENSG00000205457	TP53TG3C	TP53 target 3C	0.2	1.0E+00
DGAT1i vs CTRL	TC2100006951.hg.1	ENSG00000184221	OLIG1	oligodendrocyte transcription factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012578.hg.1	ENSG00000151079	KCNA6	potassium voltage-gated channel subfamily A member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012478.hg.1	ENSG00000167286	CD3D	CD3 delta subunit of T-cell receptor complex	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011485.hg.1	ENSG00000107438	PDLIM1	PDZ and LIM domain 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008931.hg.1	ENSG00000223638	RFPL4A	ret finger protein like 4A	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008088.hg.1	ENSG00000080200	CRYBG3	crystallin beta-gamma domain containing 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018224.hg.1	ENSG00000186973	CFAP144	cilia and flagella associated protein 144	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010356.hg.1	ENSG00000010671	BTK	Bruton tyrosine kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010564.hg.1	ENSG00000141750	STAC2	SH3 and cysteine rich domain 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500006968.hg.1	ENSG00000188277	C15orf62	chromosome 15 open reading frame 62	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010267.hg.1	ENSG00000158716	DUSP23	dual specificity phosphatase 23	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009171.hg.1	ENSG00000251258	RFPL4B	ret finger protein like 4B	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011706.hg.1	ENSG00000206538	VGLL3	vestigial like family member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012497.hg.1	ENSG00000145901	TNIP1	TNFAIP3 interacting protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009799.hg.1	ENSG00000136514	RTP4	receptor transporter protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009241.hg.1	ENSG00000172273	HINFP	histone H4 transcription factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0600012540.hg.1	ENSG00000111886	GABRR2	gamma-aminobutyric acid type A receptor subunit rho2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013020.hg.1	ENSG00000162148	SAXO4	stabilizer of axonemal microtubules 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008397.hg.1	ENSG00000158560	DYNC1I1	dynein cytoplasmic 1 intermediate chain 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009128.hg.1	ENSG00000174306	ZHX3	zinc fingers and homeoboxes 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1000009841.hg.1	ENSG00000107537	PHYH	phytanoyl-CoA 2-hydroxylase	0.2	1.0E+00

DGAT1i vs CTRL	TC0800008150.hg.1	ENSG00000085719	CPNE3	copine 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0900007488.hg.1	ENSG00000107242	PIP5K1B	phosphatidylinositol-4-phosphate 5-kinase type 1 beta	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009404.hg.1	ENSG00000156413	FUT6	fucosyltransferase 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007356.hg.1	ENSG00000177479	ARIH2	ariadne RBR E3 ubiquitin protein ligase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200006469.hg.1	ENSG00000111186	WNT5B	Wnt family member 5B	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015330.hg.1	ENSG00000187944	C2orf66	chromosome 2 open reading frame 66	0.2	1.0E+00
DGAT1i vs CTRL	TC1000010724.hg.1	ENSG00000227877	MRLN	myoregulin	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016733.hg.1	ENSG00000176601	MAP3K19	mitogen-activated protein kinase kinase kinase 19	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011568.hg.1	ENSG00000137478	FCHSD2	FCH and double SH3 domains 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900010814.hg.1	ENSG00000127081	ZNF484	zinc finger protein 484	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008715.hg.1	ENSG00000132394	EEFSEC	eukaryotic elongation factor, selenocysteine-tRNA specific	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009660.hg.1	ENSG00000155886	SLC24A2	solute carrier family 24 member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500006994.hg.1	ENSG00000187446	CHP1	calcineurin like EF-hand protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008344.hg.1	ENSG00000153930	ANKFN1	ankyrin repeat and fibronectin type III domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008747.hg.1	ENSG00000105856	HBP1	HMG-box transcription factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013004.hg.1	ENSG00000198561	CTNND1	catenin delta 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700007426.hg.1	ENSG00000164742	ADCY1	adenylate cyclase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018507.hg.1	ENSG00000116584	ARHGEF2	Rho/Rac guanine nucleotide exchange factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006764.hg.1	ENSG00000012174	MBTPS2	membrane bound transcription factor peptidase, site 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008757.hg.1	ENSG00000206190	ATP10A	ATPase phospholipid transporting 10A (putative)	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010792.hg.1	ENSG00000140563	MCTP2	multiple C2 and transmembrane domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013875.hg.1	ENSG00000169629	RGPD8	RANBP2 like and GRIP domain containing 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0800011826.hg.1	ENSG00000153317	ASAP1	ArfGAP with SH3 domain, ankyrin repeat and PH domain 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1000007760.hg.1	ENSG00000183346	CABCOCO1	ciliary associated calcium binding coiled-coil 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1800007518.hg.1	ENSG00000141664	ZCCHC2	zinc finger CCHC-type containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008222.hg.1	ENSG00000136874	STX17	syntaxin 17	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009929.hg.1	ENSG00000143379	SETDB1	SET domain bifurcated histone lysine methyltransferase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008886.hg.1	ENSG00000170190	SLC16A5	solute carrier family 16 member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009259.hg.1	ENSG00000197355	UAP1L1	UDP-N-acetylglucosamine pyrophosphorylase 1 like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010421.hg.1	ENSG00000138356	AOX1	aldehyde oxidase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014217.hg.1	ENSG00000021355	SERPINB1	serpin family B member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013418.hg.1	ENSG00000170074	FAM153A	family with sequence similarity 153 member A	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011136.hg.1	ENSG00000196475	GK2	glycerol kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013178.hg.1	ENSG00000168067	MAP4K2	mitogen-activated protein kinase kinase kinase kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009456.hg.1	ENSG00000182315	MBD3L3	methyl-CpG binding domain protein 3 like 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008341.hg.1	ENSG00000165457	FOLR2	folate receptor beta	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015932.hg.1	ENSG00000163346	PBXIP1	PBX homeobox interacting protein 1	0.2	1.0E+00

DGAT1i vs CTRL	TC0800011954.hg.1	ENSG00000169436	COL22A1	collagen type XXII alpha 1 chain	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008727.hg.1	ENSG00000102195	GPR50	G protein-coupled receptor 50	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012747.hg.1	ENSG00000139194	RBP5	retinol binding protein 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008549.hg.1	ENSG00000240563	L1TD1	LINE1 type transposase domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007416.hg.1	ENSG00000165591	FAAH2	fatty acid amide hydrolase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015837.hg.1	ENSG00000185962	LCE3A	late cornified envelope 3A	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010085.hg.1	ENSG00000100721	TCL1A	TCL1 family AKT coactivator A	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010864.hg.1	ENSG00000104783	KCNN4	potassium calcium-activated channel subfamily N member	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009702.hg.1	ENSG00000147873	IFNA5	interferon alpha 5	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008682.hg.1	ENSG00000170373	CST1	cystatin SN	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017261.hg.1	ENSG00000185523	SPATA45	spermatogenesis associated 45	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015771.hg.1	ENSG00000127824	TUBA4A	tubulin alpha 4a	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008092.hg.1	ENSG00000115325	DOK1	docking protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0800008120.hg.1	ENSG00000133739	LRRCC1	leucine rich repeat and coiled-coil centrosomal protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010990.hg.1	ENSG00000120094	HOXB1	homeobox B1	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011005.hg.1	ENSG00000122884	P4HA1	prolyl 4-hydroxylase subunit alpha 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009824.hg.1	ENSG00000110619	CARS1	cysteinyl-tRNA synthetase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008988.hg.1	ENSG00000175265	GOLGA8A	golgin A8 family member A	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011652.hg.1	ENSG00000107829	FBXW4	F-box and WD repeat domain containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009539.hg.1	ENSG00000075884	ARHGAP15	Rho GTPase activating protein 15	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007946.hg.1	ENSG00000196440	ARMCX4	armadillo repeat containing X-linked 4	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008845.hg.1	ENSG00000126003	PLAGL2	PLAG1 like zinc finger 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007362.hg.1	ENSG00000168488	ATXN2L	ataxin 2 like	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011923.hg.1	ENSG00000171302	CANT1	calcium activated nucleotidase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008328.hg.1	ENSG00000213889	PPM1N	protein phosphatase, Mg2+/Mn2+ dependent 1N (putative)	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009717.hg.1	ENSG00000184956	MUC6	mucin 6, oligomeric mucus/gel-forming (gene/pseudogene)	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013925.hg.1	ENSG00000125618	PAX8	paired box 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007739.hg.1	ENSG00000102893	PHKB	phosphorylase kinase regulatory subunit beta	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007067.hg.1	ENSG00000115216	NRBP1	nuclear receptor binding protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012606.hg.1	ENSG00000118308	IRAG2	inositol 1,4,5-triphosphate receptor associated 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010264.hg.1	ENSG00000133704	IPO8	importin 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007060.hg.1	ENSG00000166963	MAP1A	microtubule associated protein 1A	0.2	1.0E+00
DGAT1i vs CTRL	TC1600010633.hg.1	ENSG00000159720	ATP6V0D1	ATPase H+ transporting V0 subunit d1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008945.hg.1	ENSG00000136688	IL36G	interleukin 36 gamma	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007432.hg.1	ENSG00000138083	SIX3	SIX homeobox 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010065.hg.1	ENSG00000139151	PLCZ1	phospholipase C zeta 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009097.hg.1	ENSG00000171992	SYNPO	synaptopodin	0.2	1.0E+00

DGAT1i vs CTRL	TC0300009685.hg.1	ENSG00000186090	HTR3D	5-hydroxytryptamine receptor 3D	0.2	1.0E+00
DGAT1i vs CTRL	TC0700011007.hg.1	ENSG00000158683	PKD1L1	polycystin 1 like 1, transient receptor potential channel inte	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009514.hg.1	ENSG00000213215	OR2F1	olfactory receptor family 2 subfamily F member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007259.hg.1	ENSG00000121797	CCRL2	C-C motif chemokine receptor like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013596.hg.1	ENSG00000166925	TSC22D4	TSC22 domain family member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010571.hg.1	ENSG00000116132	PRRX1	paired related homeobox 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0900010126.hg.1	ENSG00000273514	FOXD4L6	forkhead box D4 like 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015776.hg.1	ENSG00000182698	RESP18	regulated endocrine specific protein 18	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011539.hg.1	ENSG00000137497	NUMA1	nuclear mitotic apparatus protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008499.hg.1	ENSG00000141376	BCAS3	BCAS3 microtubule associated cell migration factor	0.2	1.0E+00
DGAT1i vs CTRL	TC1400009524.hg.1	ENSG00000185650	ZFP36L1	ZFP36 ring finger protein like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013629.hg.1	ENSG00000157764	BRAF	B-Raf proto-oncogene, serine/threonine kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015645.hg.1	ENSG00000263956	NBPF11	NBPF member 11	0.2	1.0E+00
DGAT1i vs CTRL	TC0500011125.hg.1	ENSG00000164331	ANKRA2	ankyrin repeat family A member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009093.hg.1	ENSG00000240204	SMKR1	small lysine rich protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009211.hg.1	ENSG00000055163	CYFIP2	cytoplasmic FMR1 interacting protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009074.hg.1	ENSG00000088179	PTPN4	protein tyrosine phosphatase non-receptor type 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008196.hg.1	ENSG00000170044	ZPLD1	zona pellucida like domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008911.hg.1	ENSG00000090971	NAT14	N-acetyltransferase 14 (putative)	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007343.hg.1	ENSG00000101452	DHX35	DEAH-box helicase 35	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011673.hg.1	ENSG00000107859	PITX3	paired like homeodomain 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013581.hg.1	ENSG00000134668	SPOCD1	SPOC domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1000012525.hg.1	ENSG00000176244	ACBD7	acyl-CoA binding domain containing 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0400007901.hg.1	ENSG00000138771	SHROOM3	shroom family member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011378.hg.1	ENSG00000013364	MVP	major vault protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1300010000.hg.1	ENSG00000102524	TNFSF13B	TNF superfamily member 13b	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013034.hg.1	ENSG00000219435	CATSPERZ	catsper channel auxiliary subunit zeta	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010859.hg.1	ENSG00000172992	DCAKD	dephospho-CoA kinase domain containing	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009884.hg.1	ENSG00000167333	TRIM68	tripartite motif containing 68	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012502.hg.1	ENSG00000178821	TMEM52	transmembrane protein 52	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008818.hg.1	ENSG00000198839	ZNF277	zinc finger protein 277	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012826.hg.1	ENSG00000138641	HERC3	HECT and RLD domain containing E3 ubiquitin protein ligase	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008746.hg.1	ENSG00000213799	ZNF845	zinc finger protein 845	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011058.hg.1	ENSG00000187492	CDHR4	cadherin related family member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0200012063.hg.1	ENSG00000186143	PRR30	proline rich 30	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009796.hg.1	ENSG00000103742	IGDCC4	immunoglobulin superfamily DCC subclass member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1000007533.hg.1	ENSG00000204179	PTPN20	protein tyrosine phosphatase non-receptor type 20	0.2	1.0E+00

DGAT1i vs CTRL	TC0100013071.hg.1	ENSG00000117122	MFAP2	microfibril associated protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900011708.hg.1	ENSG00000148344	PTGES	prostaglandin E synthase	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009236.hg.1	ENSG00000153443	UBALD1	UBA like domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007516.hg.1	ENSG00000124140	SLC12A5	solute carrier family 12 member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0600006714.hg.1	ENSG00000145945	FAM50B	family with sequence similarity 50 member B	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016699.hg.1	ENSG00000186854	TRABD2A	TraB domain containing 2A	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011637.hg.1	ENSG00000099326	MZF1	myeloid zinc finger 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010794.hg.1	ENSG00000158428	CATIP	ciliogenesis associated TTC17 interacting protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010512.hg.1	ENSG00000105954	NPVF	neuropeptide VF precursor	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010654.hg.1	ENSG00000213417	KRTAP2-4	keratin associated protein 2-4	0.2	1.0E+00
DGAT1i vs CTRL	TC0900006953.hg.1	ENSG00000188133	TMEM215	transmembrane protein 215	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008326.hg.1	ENSG00000182183	SHISAL2A	shisa like 2A	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011391.hg.1	ENSG00000170909	OSCAR	osteoclast associated Ig-like receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007294.hg.1	ENSG00000137766	UNC13C	unc-13 homolog C	0.2	1.0E+00
DGAT1i vs CTRL	TC1800009308.hg.1	ENSG00000057149	SERPINB3	serpin family B member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007959.hg.1	ENSG00000169715	MT1E	metallothionein 1E	0.2	1.0E+00
DGAT1i vs CTRL	TC1400007478.hg.1	ENSG00000171723	GPHN	gephyrin	0.2	1.0E+00
DGAT1i vs CTRL	TC2100006948.hg.1	ENSG00000205927	OLIG2	oligodendrocyte transcription factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009918.hg.1	ENSG00000205108	SPATA31F1	SPATA31 subfamily F member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009611.hg.1	ENSG00000203859	HSD3B2	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016115.hg.1	ENSG00000188042	ARL4C	ARF like GTPase 4C	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012957.hg.1	ENSG00000132274	TRIM22	tripartite motif containing 22	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011299.hg.1	ENSG00000173914	RBM4B	RNA binding motif protein 4B	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010753.hg.1	ENSG00000171914	TLN2	talin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009368.hg.1	ENSG00000254737	OR10G4	olfactory receptor family 10 subfamily G member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0500011775.hg.1	ENSG00000092421	SEMA6A	semaphorin 6A	0.2	1.0E+00
DGAT1i vs CTRL	TC0600006940.hg.1	ENSG00000224531	SMIM13	small integral membrane protein 13	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007162.hg.1	ENSG00000288649	ACTL10	actin like 10	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012381.hg.1	ENSG00000095110	NXPE1	neurexophilin and PC-esterase domain family member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008940.hg.1	ENSG00000101825	MXRA5	matrix remodeling associated 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010592.hg.1	ENSG00000174233	ADCY6	adenylate cyclase 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010088.hg.1	ENSG00000274180	NATD1	N-acetyltransferase domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010041.hg.1	ENSG00000108599	AKAP10	A-kinase anchoring protein 10	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007073.hg.1	ENSG00000088320	REM1	RRAD and GEM like GTPase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017100.hg.1	ENSG00000143486	EIF2D	eukaryotic translation initiation factor 2D	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008735.hg.1	ENSG00000103241	FOXF1	forkhead box F1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013471.hg.1	ENSG00000113916	BCL6	BCL6 transcription repressor	0.2	1.0E+00

DGAT1i vs CTRL	TC0100018445.hg.1	ENSG00000173406	DAB1	DAB adaptor protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009618.hg.1	ENSG00000124227	ANKRD60	ankyrin repeat domain 60	0.2	1.0E+00
DGAT1i vs CTRL	TC2100008382.hg.1	ENSG00000187175	KRTAP12-1	keratin associated protein 12-1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011681.hg.1	ENSG00000186204	CYP4F12	cytochrome P450 family 4 subfamily F member 12	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010857.hg.1	ENSG00000111752	PHC1	polyhomeotic homolog 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014287.hg.1	ENSG00000124615	MOCS1	molybdenum cofactor synthesis 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009540.hg.1	ENSG00000091640	SPAG7	sperm associated antigen 7	0.2	1.0E+00
DGAT1i vs CTRL	TC1600006633.hg.1	ENSG00000167978	SRRM2	serine/arginine repetitive matrix 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010525.hg.1	ENSG00000213064	SFT2D2	SFT2 domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200006969.hg.1	ENSG00000084676	NCOA1	nuclear receptor coactivator 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008542.hg.1	ENSG00000146834	MEPCE	methylphosphate capping enzyme	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010717.hg.1	ENSG00000173757	STAT5B	signal transducer and activator of transcription 5B	0.2	1.0E+00
DGAT1i vs CTRL	TC0500010493.hg.1	ENSG00000164187	LMBRD2	LMBR1 domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010072.hg.1	ENSG00000169375	SIN3A	SIN3 transcription regulator family member A	0.2	1.0E+00
DGAT1i vs CTRL	TC0400008912.hg.1	ENSG00000151611	MMAA	metabolism of cobalamin associated A	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011791.hg.1	ENSG00000176024	ZNF613	zinc finger protein 613	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012355.hg.1	ENSG00000198104	OR2T6	olfactory receptor family 2 subfamily T member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010245.hg.1	ENSG00000215018	COL28A1	collagen type XXVIII alpha 1 chain	0.2	1.0E+00
DGAT1i vs CTRL	TC0500010651.hg.1	ENSG00000070193	FGF10	fibroblast growth factor 10	0.2	1.0E+00
DGAT1i vs CTRL	TC0400008236.hg.1	ENSG00000138813	C4orf17	chromosome 4 open reading frame 17	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009143.hg.1	ENSG00000112394	SLC16A10	solute carrier family 16 member 10	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011012.hg.1	ENSG00000163737	PF4	platelet factor 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0400006493.hg.1	ENSG00000127418	FGFRL1	fibroblast growth factor receptor like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015912.hg.1	ENSG00000169047	IRS1	insulin receptor substrate 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1800007551.hg.1	ENSG00000166396	SERPINB7	serpin family B member 7	0.2	1.0E+00
DGAT1i vs CTRL	TC1300007780.hg.1	ENSG00000125249	RAP2A	RAP2A, member of RAS oncogene family	0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00007236.hg.1	ENSG00000172352	CDY1B	chromodomain Y-linked 1B	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008857.hg.1	ENSG00000135272	MDFIC	MyoD family inhibitor domain containing	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012969.hg.1	ENSG00000145391	SETD7	SET domain containing 7, histone lysine methyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009355.hg.1	ENSG00000156097	GPR61	G protein-coupled receptor 61	0.2	1.0E+00
DGAT1i vs CTRL	TC0700007434.hg.1	ENSG00000146678	IGFBP1	insulin like growth factor binding protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007006.hg.1	ENSG00000180537	RNF182	ring finger protein 182	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007554.hg.1	ENSG00000180357	ZNF609	zinc finger protein 609	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011320.hg.1	ENSG00000184144	CNTN2	contactin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015350.hg.1	ENSG00000116748	AMPD1	adenosine monophosphate deaminase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011436.hg.1	ENSG00000178607	ERN1	endoplasmic reticulum to nucleus signaling 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007885.hg.1	ENSG00000140398	NEIL1	nei like DNA glycosylase 1	0.2	1.0E+00

DGAT1i vs CTRL	TC0700007997.hg.1	ENSG00000106683	LIMK1	LIM domain kinase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010516.hg.1	ENSG00000111371	SLC38A1	solute carrier family 38 member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008370.hg.1	ENSG00000100219	XBP1	X-box binding protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012210.hg.1	ENSG00000184584	STING1	stimulator of interferon response cGAMP interactor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013599.hg.1	ENSG00000087085	ACHE	acetylcholinesterase (Yt blood group)	0.2	1.0E+00
DGAT1i vs CTRL	TC0300010208.hg.1	ENSG00000134072	CAMK1	calcium/calmodulin dependent protein kinase I	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010802.hg.1	ENSG00000108852	MPP2	MAGUK p55 scaffold protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012324.hg.1	ENSG00000159842	ABR	ABR activator of RhoGEF and GTPase	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012130.hg.1	ENSG00000166670	MMP10	matrix metallopeptidase 10	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006895.hg.1	ENSG00000099785	MARCHF2	membrane associated ring-CH-type finger 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009378.hg.1	ENSG00000134516	DOCK2	dedicator of cytokinesis 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009078.hg.1	ENSG00000160325	CACFD1	calcium channel flower domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012453.hg.1	ENSG00000186827	TNFRSF4	TNF receptor superfamily member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013103.hg.1	ENSG00000172425	TTC36	tetratricopeptide repeat domain 36	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010576.hg.1	ENSG00000171532	NEUROD2	neuronal differentiation 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012236.hg.1	ENSG00000173702	MUC13	mucin 13, cell surface associated	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009173.hg.1	ENSG00000266074	BAHCC1	BAH domain and coiled-coil containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007106.hg.1	ENSG00000134343	ANO3	anoctamin 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011368.hg.1	ENSG00000204590	GNL1	G protein nucleolar 1 (putative)	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007055.hg.1	ENSG00000163792	TCF23	transcription factor 23	0.2	1.0E+00
DGAT1i vs CTRL	TC0200011868.hg.1	ENSG00000185013	NT5C1B	5'-nucleotidase, cytosolic IB	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012942.hg.1	ENSG00000279804	PRAMEF18	PRAME family member 18	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009623.hg.1	ENSG00000203734	ECT2L	epithelial cell transforming 2 like	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007153.hg.1	ENSG00000189152	GRAPL	GRB2 related adaptor protein like	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009104.hg.1	ENSG00000185198	PRSS57	serine protease 57	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011114.hg.1	ENSG00000156113	KCNMA1	potassium calcium-activated channel subfamily M alpha 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012454.hg.1	ENSG00000165156	ZHX1	zinc fingers and homeoboxes 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013222.hg.1	ENSG00000250803	ZNF475	zinc finger protein 475	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012872.hg.1	ENSG00000198793	MTOR	mechanistic target of rapamycin kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010393.hg.1	ENSG00000108702	CCL1	C-C motif chemokine ligand 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013601.hg.1	ENSG00000170667	RASA4B	RAS p21 protein activator 4B	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009345.hg.1	ENSG00000170122	FOXD4	forkhead box D4	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006598.hg.1	ENSG00000110628	SLC67A1	solute carrier family 67 member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006935.hg.1	ENSG00000189023	MAGEB16	MAGE family member B16	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009324.hg.1	ENSG00000214216	IQCJ	IQ motif containing J	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013948.hg.1	ENSG00000131374	TBC1D5	TBC1 domain family member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011825.hg.1	ENSG00000214413	BBIP1	BBSome interacting protein 1	0.2	1.0E+00

DGAT1i vs CTRL	TC0900011454.hg.1	ENSG00000171448	ZBTB26	zinc finger and BTB domain containing 26	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007784.hg.1	ENSG00000108352	RAPGEFL1	Rap guanine nucleotide exchange factor like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009642.hg.1	ENSG00000006007	GDE1	glycerophosphodiester phosphodiesterase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010473.hg.1	ENSG00000155760	FZD7	frizzled class receptor 7	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008576.hg.1	ENSG00000100320	RBFOX2	RNA binding fox-1 homolog 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013859.hg.1	ENSG00000091972	CD200	CD200 molecule	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008862.hg.1	ENSG00000197563	PIGN	phosphatidylinositol glycan anchor biosynthesis class N	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009658.hg.1	ENSG00000171943	SRGAP2C	SLIT-ROBO Rho GTPase activating protein 2C	0.2	1.0E+00
DGAT1i vs CTRL	TC0900010789.hg.1	ENSG00000196305	IARS1	isoleucyl-tRNA synthetase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017145.hg.1	ENSG00000076356	PLXNA2	plexin A2	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008226.hg.1	ENSG00000138867	GUCD1	guanylyl cyclase domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006561.hg.1	ENSG00000088888	MAVS	mitochondrial antiviral signaling protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008440.hg.1	ENSG00000175175	PPM1E	protein phosphatase, Mg2+/Mn2+ dependent 1E	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007511.hg.1	ENSG00000167395	ZNF646	zinc finger protein 646	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009826.hg.1	ENSG00000275074	NUDT18	nudix hydrolase 18	0.2	1.0E+00
DGAT1i vs CTRL	TC0300010557.hg.1	ENSG00000163491	NEK10	NIMA related kinase 10	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008782.hg.1	ENSG00000163913	IFT122	intraflagellar transport 122	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008762.hg.1	ENSG00000105879	CBLL1	Cbl proto-oncogene like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007584.hg.1	ENSG00000181961	OR4A16	olfactory receptor family 4 subfamily A member 16	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008178.hg.1	ENSG00000147246	HTR2C	5-hydroxytryptamine receptor 2C	0.2	1.0E+00
DGAT1i vs CTRL	TC0200011257.hg.1	ENSG00000071677	PRLH	prolactin releasing hormone	0.2	1.0E+00
DGAT1i vs CTRL	TC1600010216.hg.1	ENSG00000121270	ABCC11	ATP binding cassette subfamily C member 11	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011782.hg.1	ENSG00000167880	EVPL	envoplakin	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012310.hg.1	ENSG00000145416	MARCHF1	membrane associated ring-CH-type finger 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200011022.hg.1	ENSG00000185404	SP140L	SP140 nuclear body protein like	0.2	1.0E+00
DGAT1i vs CTRL	TC0800006864.hg.1	ENSG00000104219	ZDHHC2	zDHHC palmitoyltransferase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200006670.hg.1	ENSG00000139182	CLSTN3	calsyntenin 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1500006788.hg.1	ENSG00000166923	GREM1	gremlin 1, DAN family BMP antagonist	0.2	1.0E+00
DGAT1i vs CTRL	TC2100006875.hg.1	ENSG00000186971	KRTAP13-4	keratin associated protein 13-4	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011383.hg.1	ENSG00000281991	TMEM265	transmembrane protein 265	0.2	1.0E+00
DGAT1i vs CTRL	TC0800010048.hg.1	ENSG00000172733	PURG	purine rich element binding protein G	0.2	1.0E+00
DGAT1i vs CTRL	TC0600013425.hg.1	ENSG00000189007	ADAT2	adenosine deaminase tRNA specific 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008711.hg.1	ENSG00000187715	KBTBD12	kelch repeat and BTB domain containing 12	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009228.hg.1	ENSG00000110375	UPK2	uroplakin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017116.hg.1	ENSG00000182795	C1orf116	chromosome 1 open reading frame 116	0.2	1.0E+00
DGAT1i vs CTRL	TC2100007968.hg.1	ENSG00000205929	EPCIP	exosomal polycystin 1 interacting protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011452.hg.1	ENSG00000080031	PTPRH	protein tyrosine phosphatase receptor type H	0.2	1.0E+00

DGAT1i vs CTRL	TC0600006441.hg.1	ENSG00000112679	DUSP22	dual specificity phosphatase 22	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009738.hg.1	ENSG00000163904	SENP2	SUMO specific peptidase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011440.hg.1	ENSG00000140961	OSGIN1	oxidative stress induced growth inhibitor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008409.hg.1	ENSG00000214517	PPME1	protein phosphatase methylesterase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400006596.hg.1	ENSG00000188981	MSANTD1	Myb/SANT DNA binding domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009647.hg.1	ENSG00000106479	ZNF862	zinc finger protein 862	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012681.hg.1	ENSG00000110013	SIAE	sialic acid acetylesterase	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008321.hg.1	ENSG00000184276	DEFB108B	defensin beta 108B	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010960.hg.1	ENSG00000159111	MRPL10	mitochondrial ribosomal protein L10	0.2	1.0E+00
DGAT1i vs CTRL	TC1200006472.hg.1	ENSG00000006831	ADIPOR2	adiponectin receptor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008088.hg.1	ENSG00000156671	SAMD8	sterile alpha motif domain containing 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1600010861.hg.1	ENSG00000103089	FA2H	fatty acid 2-hydroxylase	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010942.hg.1	ENSG00000139547	RDH16	retinol dehydrogenase 16	0.2	1.0E+00
DGAT1i vs CTRL	TC0700011898.hg.1	ENSG00000205356	TECPR1	tectonin beta-propeller repeat containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007997.hg.1	ENSG00000030582	GRN	granulin precursor	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011249.hg.1	ENSG00000005381	MPO	myeloperoxidase	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006520.hg.1	ENSG00000088881	EBF4	EBF family member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009406.hg.1	ENSG00000134216	CHIA	chitinase acidic	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008253.hg.1	ENSG00000171873	ADRA1D	adrenoceptor alpha 1D	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006995.hg.1	ENSG00000173432	SAA1	serum amyloid A1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900012006.hg.1	ENSG00000204673	AKT1S1	AKT1 substrate 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008846.hg.1	ENSG00000182700	IGIP	IgA inducing protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012112.hg.1	ENSG00000121578	B4GALT4	beta-1,4-galactosyltransferase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012189.hg.1	ENSG00000146006	LRRTM2	leucine rich repeat transmembrane neuronal 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007445.hg.1	ENSG00000188782	CATSPER4	cation channel sperm associated 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006481.hg.1	ENSG00000069696	DRD4	dopamine receptor D4	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011726.hg.1	ENSG00000167644	C19orf33	chromosome 19 open reading frame 33	0.2	1.0E+00
DGAT1i vs CTRL	TC0100014904.hg.1	ENSG00000162669	HFM1	helicase for meiosis 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500006981.hg.1	ENSG00000128917	DLL4	delta like canonical Notch ligand 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013958.hg.1	ENSG00000010282	HHATL	hedgehog acyltransferase like	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013059.hg.1	ENSG00000164896	FASTK	Fas activated serine/threonine kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009139.hg.1	ENSG00000160339	FCN2	ficolin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200008942.hg.1	ENSG00000151176	PLBD2	phospholipase B domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009871.hg.1	ENSG00000091831	ESR1	estrogen receptor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012013.hg.1	ENSG00000146830	GIGYF1	GRB10 interacting GYF protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008069.hg.1	ENSG00000099960	SLC7A4	solute carrier family 7 member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008034.hg.1	ENSG00000164011	ZNF691	zinc finger protein 691	0.2	1.0E+00

DGAT1i vs CTRL	TC0700011550.hg.1	ENSG00000272391	POM121C	POM121 transmembrane nucleoporin C	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009982.hg.1	ENSG00000166341	DCHS1	dachsous cadherin-related 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011808.hg.1	ENSG00000124641	MED20	mediator complex subunit 20	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008602.hg.1	ENSG00000158966	CACHD1	cache domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009680.hg.1	ENSG00000157827	FMNL2	formin like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015790.hg.1	ENSG00000123989	CHPF	chondroitin polymerizing factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0600013054.hg.1	ENSG00000111897	SERINC1	serine incorporator 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010721.hg.1	ENSG00000168610	STAT3	signal transducer and activator of transcription 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700006642.hg.1	ENSG00000142484	TM4SF5	transmembrane 4 L six family member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010681.hg.1	ENSG00000188993	LRRC66	leucine rich repeat containing 66	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008017.hg.1	ENSG00000177181	RIMKLA	ribosomal modification protein rimK like family member A	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008274.hg.1	ENSG00000157353	FCSK	fucose kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011732.hg.1	ENSG00000173376	NDNF	neuron derived neurotrophic factor	0.2	1.0E+00
DGAT1i vs CTRL	TC1400009123.hg.1	ENSG00000100485	SOS2	SOS Ras/Rho guanine nucleotide exchange factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009785.hg.1	ENSG00000174482	LINGO2	leucine rich repeat and Ig domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0400007596.hg.1	ENSG00000196503	ARL9	ARF like GTPase 9	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010581.hg.1	ENSG00000106049	HIBADH	3-hydroxyisobutyrate dehydrogenase	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010741.hg.1	ENSG00000149187	CELF1	CUGBP Elav-like family member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007148.hg.1	ENSG00000078061	ARAF	A-Raf proto-oncogene, serine/threonine kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0200011703.hg.1	ENSG00000205795	CYS1	cystin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009735.hg.1	ENSG00000235608	NKX1-1	NK1 homeobox 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007744.hg.1	ENSG00000178904	DPY19L3	dpy-19 like C-mannosyltransferase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011959.hg.1	ENSG00000124469	CEACAM8	CEA cell adhesion molecule 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009850.hg.1	ENSG00000105143	SLC1A6	solute carrier family 1 member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011138.hg.1	ENSG00000142538	PTH2	parathyroid hormone 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012198.hg.1	ENSG00000108474	PIGL	phosphatidylinositol glycan anchor biosynthesis class L	0.2	1.0E+00
DGAT1i vs CTRL	TC0600008262.hg.1	ENSG00000096092	TMEM14A	transmembrane protein 14A	0.2	1.0E+00
DGAT1i vs CTRL	TC0200007048.hg.1	ENSG00000084764	MAPRE3	microtubule associated protein RP/EB family member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010651.hg.1	ENSG00000232113	TEX50	testis expressed 50	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012227.hg.1	ENSG00000166323	C11orf65	chromosome 11 open reading frame 65	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013028.hg.1	ENSG00000142627	EPHA2	EPH receptor A2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013191.hg.1	ENSG00000175482	POLD4	DNA polymerase delta 4, accessory subunit	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008548.hg.1	ENSG00000166924	NYAP1	neuronal tyrosine phosphorylated phosphoinositide-3-kinas	0.2	1.0E+00
DGAT1i vs CTRL	TC0900006473.hg.1	ENSG00000080503	SMARCA2	SWI/SNF related BAF chromatin remodeling complex subun	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007690.hg.1	ENSG00000198934	MAGEE1	MAGE family member E1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007943.hg.1	ENSG00000124215	CDH26	cadherin 26	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012265.hg.1	ENSG00000180336	MEIOC	meiosis specific with coiled-coil domain	0.2	1.0E+00

DGAT1i vs CTRL	TC0600007711.hg.1	ENSG00000096433	ITPR3	inositol 1,4,5-trisphosphate receptor type 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010631.hg.1	ENSG00000187994	RINL	Ras and Rab interactor like	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010164.hg.1	ENSG00000163472	TMEM79	transmembrane protein 79	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011497.hg.1	ENSG00000169344	UMOD	uromodulin	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012344.hg.1	ENSG00000169946	ZFPM2	zinc finger protein, FOG family member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200009036.hg.1	ENSG00000174989	FBXW8	F-box and WD repeat domain containing 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009879.hg.1	ENSG00000221996	OR52B4	olfactory receptor family 52 subfamily B member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012778.hg.1	ENSG00000188883	KLRG2	killer cell lectin like receptor G2	0.2	1.0E+00
DGAT1i vs CTRL	TC1600010066.hg.1	ENSG00000261509	TP53TG3B	TP53 target 3B	0.2	1.0E+00
DGAT1i vs CTRL	TC1300008936.hg.1	ENSG00000123178	SPRYD7	SPRY domain containing 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010205.hg.1	ENSG00000185774	KCNIP4	potassium voltage-gated channel interacting protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010145.hg.1	ENSG00000060982	BCAT1	branched chain amino acid transaminase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400006984.hg.1	ENSG00000249581	CLRN2	clarin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018045.hg.1	ENSG00000185420	SMYD3	SET and MYND domain containing 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009516.hg.1	ENSG00000167741	GGT6	gamma-glutamyltransferase 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007236.hg.1	ENSG00000011376	LARS2	leucyl-tRNA synthetase 2, mitochondrial	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010546.hg.1	ENSG00000117475	BLZF1	basic leucine zipper nuclear factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008031.hg.1	ENSG00000178934	LGALS7B	galectin 7B	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008061.hg.1	ENSG00000198198	SZT2	SZT2 subunit of KICSTOR complex	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013144.hg.1	ENSG00000236287	ZBED5	zinc finger BED-type containing 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010451.hg.1	ENSG00000162763	LRRC52	leucine rich repeat containing 52	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012011.hg.1	ENSG00000183090	FREM3	FRAS1 related extracellular matrix 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011605.hg.1	ENSG00000175564	UCP3	uncoupling protein 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006624.hg.1	ENSG00000235169	SMIM1	small integral membrane protein 1 (Vel blood group)	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009731.hg.1	ENSG00000073803	MAP3K13	mitogen-activated protein kinase kinase kinase 13	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009903.hg.1	ENSG00000152254	G6PC2	glucose-6-phosphatase catalytic subunit 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900012293.hg.1	ENSG00000185863	TMEM210	transmembrane protein 210	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008496.hg.1	ENSG00000140876	NUDT7	nudix hydrolase 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007986.hg.1	ENSG00000124701	APOBEC2	apolipoprotein B mRNA editing enzyme catalytic subunit 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008309.hg.1	ENSG00000122375	OPN4	opsin 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017693.hg.1	ENSG00000177614	PGBD5	piggyBac transposable element derived 5	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008722.hg.1	ENSG00000154930	ACSS1	acyl-CoA synthetase short chain family member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009448.hg.1	ENSG00000026559	KCNG1	potassium voltage-gated channel modifier subfamily G men	0.2	1.0E+00
DGAT1i vs CTRL	TC0600012059.hg.1	ENSG00000170899	GSTA4	glutathione S-transferase alpha 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012457.hg.1	ENSG00000168646	AXIN2	axin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013949.hg.1	ENSG00000182568	SATB1	SATB homeobox 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200009060.hg.1	ENSG00000115107	STEAP3	STEAP3 metalloreductase	0.2	1.0E+00

DGAT1i vs CTRL	TC1900007885.hg.1	ENSG00000004777	ARHGAP33	Rho GTPase activating protein 33	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015578.hg.1	ENSG00000138413	IDH1	isocitrate dehydrogenase (NADP(+)) 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009644.hg.1	ENSG00000102057	KCND1	potassium voltage-gated channel subfamily D member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009246.hg.1	ENSG00000067836	ROGDI	rogdi atypical leucine zipper	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017066.hg.1	ENSG00000162873	KLHDC8A	kelch domain containing 8A	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008223.hg.1	ENSG00000119509	INVS	inversin	0.2	1.0E+00
DGAT1i vs CTRL	TC0700008786.hg.1	ENSG00000128590	DNAJB9	DnaJ heat shock protein family (Hsp40) member B9	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011523.hg.1	ENSG00000169951	ZNF764	zinc finger protein 764	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009122.hg.1	ENSG00000128607	KLHDC10	kelch domain containing 10	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007127.hg.1	ENSG00000171916	LGALS9C	galectin 9C	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006945.hg.1	ENSG00000132671	SSTR4	somatostatin receptor 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017193.hg.1	ENSG00000143473	KCNH1	potassium voltage-gated channel subfamily H member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1800009212.hg.1	ENSG00000178184	PARD6G	par-6 family cell polarity regulator gamma	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011453.hg.1	ENSG00000123689	G0S2	G0/G1 switch 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0700006567.hg.1	ENSG00000136295	TTYH3	tweety family member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009524.hg.1	ENSG00000173218	VANGL1	VANGL planar cell polarity protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100016406.hg.1	ENSG00000117533	VAMP4	vesicle associated membrane protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010621.hg.1	ENSG00000106080	FKBP14	FKBP prolyl isomerase 14	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009211.hg.1	ENSG00000131558	EXOC4	exocyst complex component 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013384.hg.1	ENSG00000176083	ZNF683	zinc finger protein 683	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018081.hg.1	ENSG00000277462	ZNF670	zinc finger protein 670	0.2	1.0E+00
DGAT1i vs CTRL	TC0200011130.hg.1	ENSG00000077044	DGKD	diacylglycerol kinase delta	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008896.hg.1	ENSG00000134160	TRPM1	transient receptor potential cation channel subfamily M mer	0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00007324.hg.1	ENSG00000229549	TSPY8	testis specific protein Y-linked 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0500007258.hg.1	ENSG00000112964	GHR	growth hormone receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014193.hg.1	ENSG00000213079	SCAF8	SR-related CTD associated factor 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011988.hg.1	ENSG00000174500	GCSAM	germinal center associated signaling and motility	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010152.hg.1	ENSG00000170035	UBE2E3	ubiquitin conjugating enzyme E2 E3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010751.hg.1	ENSG00000123444	KBTBD4	kelch repeat and BTB domain containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007791.hg.1	ENSG00000023892	DEF6	DEF6 guanine nucleotide exchange factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008904.hg.1	ENSG00000073711	PPP2R3A	protein phosphatase 2 regulatory subunit B''alpha	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009261.hg.1	ENSG00000104133	SPG11	SPG11 vesicle trafficking associated, spatacsin	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009931.hg.1	ENSG00000165282	PIGO	phosphatidylinositol glycan anchor biosynthesis class O	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011231.hg.1	ENSG00000169035	KLK7	kallikrein related peptidase 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006878.hg.1	ENSG00000214107	MAGEB1	MAGE family member B1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100016656.hg.1	ENSG00000116701	NCF2	neutrophil cytosolic factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1000009007.hg.1	ENSG00000266200	PNLIPRP2	pancreatic lipase related protein 2 (gene/pseudogene)	0.2	1.0E+00

DGAT1i vs CTRL	TC2100007886.hg.1	ENSG00000206107	KRTAP27-1	keratin associated protein 27-1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600013781.hg.1	ENSG00000198670	LPA	lipoprotein(a)	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012610.hg.1	ENSG00000123096	SSPN	sarcospan	0.2	1.0E+00
DGAT1i vs CTRL	TC1000012156.hg.1	ENSG00000175018	TEX36	testis expressed 36	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011534.hg.1	ENSG00000162771	GARIN4	golgi associated RAB2 interactor family member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006434.hg.1	ENSG00000125788	DEFB126	defensin beta 126	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018267.hg.1	ENSG00000116396	KCNC4	potassium voltage-gated channel subfamily C member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009791.hg.1	ENSG00000183734	ASCL2	achaete-scute family bHLH transcription factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0700007857.hg.1	ENSG00000106609	TMEM248	transmembrane protein 248	0.2	1.0E+00
DGAT1i vs CTRL	TC2100007898.hg.1	ENSG00000186977	KRTAP19-5	keratin associated protein 19-5	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008846.hg.1	ENSG00000196169	KIF19	kinesin family member 19	0.2	1.0E+00
DGAT1i vs CTRL	TC0500007901.hg.1	ENSG00000113296	THBS4	thrombospondin 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012447.hg.1	ENSG00000213218	CSH2	chorionic somatomammotropin hormone 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013862.hg.1	ENSG00000163424	TEX55	testis expressed 55	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008300.hg.1	ENSG00000104856	RELB	RELB proto-oncogene, NF-kB subunit	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007255.hg.1	ENSG00000122257	RBBP6	RB binding protein 6, ubiquitin ligase	0.2	1.0E+00
DGAT1i vs CTRL	TC0600008057.hg.1	ENSG00000171611	PTCRA	pre T cell antigen receptor alpha	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011657.hg.1	ENSG00000189325	BNIP5	BCL2 interacting protein 5	0.2	1.0E+00
DGAT1i vs CTRL	TC2200007186.hg.1	ENSG00000175329	ISX	intestine specific homeobox	0.2	1.0E+00
DGAT1i vs CTRL	TC0900010865.hg.1	ENSG00000130957	FBP2	fructose-bisphosphatase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007523.hg.1	ENSG00000158813	EDA	ectodysplasin A	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012249.hg.1	ENSG00000196917	HCAR1	hydroxycarboxylic acid receptor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007767.hg.1	ENSG00000123338	NCKAP1L	NCK associated protein 1 like	0.2	1.0E+00
DGAT1i vs CTRL	TC1900012024.hg.1	ENSG00000189190	ZNF600	zinc finger protein 600	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011469.hg.1	ENSG00000233493	TMEM238	transmembrane protein 238	0.2	1.0E+00
DGAT1i vs CTRL	TC0600014088.hg.1	ENSG00000197062	ZSCAN26	zinc finger and SCAN domain containing 26	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008270.hg.1	ENSG00000188373	GPR15LG	G protein-coupled receptor 15 ligand	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008078.hg.1	ENSG00000117407	ARTN	artemin	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011478.hg.1	ENSG00000184857	TMEM186	transmembrane protein 186	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008694.hg.1	ENSG00000167554	ZNF610	zinc finger protein 610	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010813.hg.1	ENSG00000165675	ENOX2	ecto-NOX disulfide-thiol exchanger 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900011980.hg.1	ENSG00000148396	SEC16A	SEC16 homolog A, endoplasmic reticulum export factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0800011486.hg.1	ENSG00000164794	KCNV1	potassium voltage-gated channel modifier subfamily V mem	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013138.hg.1	ENSG00000132275	RRP8	ribosomal RNA processing 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0200012022.hg.1	ENSG00000084731	KIF3C	kinesin family member 3C	0.2	1.0E+00
DGAT1i vs CTRL	TC1300006583.hg.1	ENSG00000102683	SGCG	sarcoglycan gamma	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006626.hg.1	ENSG00000101916	TLR8	toll like receptor 8	0.2	1.0E+00

DGAT1i vs CTRL	TC1100007650.hg.1	ENSG00000174914	OR9G1	olfactory receptor family 9 subfamily G member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200012550.hg.1	ENSG00000170820	FSHR	follicle stimulating hormone receptor	0.2	1.0E+00
DGAT1i vs CTRL	TC0300010304.hg.1	ENSG00000088726	TMEM40	transmembrane protein 40	0.2	1.0E+00
DGAT1i vs CTRL	TC1000009451.hg.1	ENSG00000171794	UTF1	undifferentiated embryonic cell transcription factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006640.hg.1	ENSG00000105325	FZR1	fizzy and cell division cycle 20 related 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400007328.hg.1	ENSG00000100592	DAAM1	dishevelled associated activator of morphogenesis 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012426.hg.1	ENSG00000196455	PIK3R4	phosphoinositide-3-kinase regulatory subunit 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007026.hg.1	ENSG00000124486	USP9X	ubiquitin specific peptidase 9 X-linked	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008984.hg.1	ENSG00000144134	RABL2A	RAB, member of RAS oncogene family like 2A	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009569.hg.1	ENSG00000147862	NFIB	nuclear factor I B	0.2	1.0E+00
DGAT1i vs CTRL	TC1000010362.hg.1	ENSG00000198105	ZNF248	zinc finger protein 248	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011387.hg.1	ENSG00000103496	STX4	syntaxin 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011358.hg.1	ENSG00000166780	BMERB1	bMERB domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008716.hg.1	ENSG00000107862	GBF1	golgi brefeldin A resistant guanine nucleotide exchange fact	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007613.hg.1	ENSG00000205030	OR5L2	olfactory receptor family 5 subfamily L member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008504.hg.1	ENSG00000196739	COL27A1	collagen type XXVII alpha 1 chain	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010585.hg.1	ENSG00000153814	JAZF1	JAZF zinc finger 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009229.hg.1	ENSG00000181467	RAP2B	RAP2B, member of RAS oncogene family	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015264.hg.1	ENSG00000168497	CAVIN2	caveolae associated protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011334.hg.1	ENSG00000197928	ZNF677	zinc finger protein 677	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006694.hg.1	ENSG00000149346	SLX4IP	SLX4 interacting protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013087.hg.1	ENSG00000023445	BIRC3	baculoviral IAP repeat containing 3	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009026.hg.1	ENSG00000080839	RBL1	RB transcriptional corepressor like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008651.hg.1	ENSG00000166135	HIF1AN	hypoxia inducible factor 1 subunit alpha inhibitor	0.2	1.0E+00
DGAT1i vs CTRL	TC0400006800.hg.1	ENSG00000233136	USP17L11	ubiquitin specific peptidase 17 like family member 11	0.2	1.0E+00
DGAT1i vs CTRL	TC0100014848.hg.1	ENSG00000137944	KYAT3	kynurenine aminotransferase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011718.hg.1	ENSG00000138172	CALHM2	calcium homeostasis modulator family member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008857.hg.1	ENSG00000214943	GPR33	G protein-coupled receptor 33	0.2	1.0E+00
DGAT1i vs CTRL	TC2100008171.hg.1	ENSG00000157578	LCA5L	lebercilin LCA5 like	0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00006651.hg.1	ENSG00000165246	NLGN4Y	neuroligin 4 Y-linked	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009163.hg.1	ENSG00000196422	PPP1R26	protein phosphatase 1 regulatory subunit 26	0.2	1.0E+00
DGAT1i vs CTRL	TC0300010930.hg.1	ENSG00000163817	SLC6A20	solute carrier family 6 member 20	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008000.hg.1	ENSG00000182916	TCEAL7	transcription elongation factor A like 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00007074.hg.1	ENSG00000183878	UTY	ubiquitously transcribed tetratricopeptide repeat containing	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012352.hg.1	ENSG00000171180	OR2M4	olfactory receptor family 2 subfamily M member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012864.hg.1	ENSG00000183072	NKX2-5	NK2 homeobox 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1300007546.hg.1	ENSG00000102794	ACOD1	aconitate decarboxylase 1	0.2	1.0E+00

DGAT1i vs CTRL	TC1700010851.hg.1	ENSG00000186185	KIF18B	kinesin family member 18B	0.2	1.0E+00
DGAT1i vs CTRL	TC1800009222.hg.1	ENSG00000101695	RNF125	ring finger protein 125	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012212.hg.1	ENSG00000147804	SLC39A4	solute carrier family 39 member 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007285.hg.1	ENSG00000182601	HS3ST4	heparan sulfate-glucosamine 3-sulfotransferase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018135.hg.1	ENSG00000187701	OR2T27	olfactory receptor family 2 subfamily T member 27	0.2	1.0E+00
DGAT1i vs CTRL	TC1200009746.hg.1	ENSG00000111644	ACRBP	acrosin binding protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010249.hg.1	ENSG00000186628	FSD2	fibronectin type III and SPRY domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012048.hg.1	ENSG00000151612	ZNF827	zinc finger protein 827	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010111.hg.1	ENSG00000169242	EFNA1	ephrin A1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007963.hg.1	ENSG00000188283	ZNF383	zinc finger protein 383	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011233.hg.1	ENSG00000129451	KLK10	kallikrein related peptidase 10	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013534.hg.1	ENSG00000162511	LAPTM5	lysosomal protein transmembrane 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006968.hg.1	ENSG00000130813	SHFL	shiftless antiviral inhibitor of ribosomal frameshifting	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012178.hg.1	ENSG00000197410	DCHS2	dachsous cadherin-related 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013638.hg.1	ENSG00000170500	LONRF2	LON peptidase N-terminal domain and ring finger 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008395.hg.1	ENSG00000100664	EIF5	eukaryotic translation initiation factor 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006658.hg.1	ENSG00000196778	OR52K1	olfactory receptor family 52 subfamily K member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010647.hg.1	ENSG00000212901	KRTAP3-1	keratin associated protein 3-1	0.2	1.0E+00
DGAT1i vs CTRL	TC0900012029.hg.1	ENSG00000054179	ENTPD2	ectonucleoside triphosphate diphosphohydrolase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007730.hg.1	ENSG00000122145	TBX22	T-box transcription factor 22	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012696.hg.1	ENSG00000154133	ROBO4	roundabout guidance receptor 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011379.hg.1	ENSG00000142405	NLRP12	NLR family pyrin domain containing 12	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016553.hg.1	ENSG00000163331	DAPL1	death associated protein like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008543.hg.1	ENSG00000104870	FCGRT	Fc gamma receptor and transporter	0.2	1.0E+00
DGAT1i vs CTRL	TC1300009492.hg.1	ENSG00000088451	TGDS	TDP-glucose 4,6-dehydratase	0.2	1.0E+00
DGAT1i vs CTRL	TC0300006677.hg.1	ENSG00000131389	SLC6A6	solute carrier family 6 member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008416.hg.1	ENSG00000162399	BSND	barttin CLCNK type accessory subunit beta	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010406.hg.1	ENSG00000180964	TCEAL8	transcription elongation factor A like 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007430.hg.1	ENSG00000114735	HEMK1	HemK methyltransferase 1, mitochondrial release factors N	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009386.hg.1	ENSG00000168269	FOXI1	forkhead box I1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010280.hg.1	ENSG00000162728	KCNJ9	potassium inwardly rectifying channel subfamily J member 9	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013425.hg.1	ENSG00000161010	MRNIP	MRN complex interacting protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008287.hg.1	ENSG00000130202	NECTIN2	nectin cell adhesion molecule 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006879.hg.1	ENSG00000197702	PARVA	parvin alpha	0.2	1.0E+00
DGAT1i vs CTRL	TC1400009778.hg.1	ENSG00000100580	TMED8	transmembrane p24 trafficking protein family member 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006579.hg.1	ENSG00000104899	AMH	anti-Mullerian hormone	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011283.hg.1	ENSG00000174791	RIN1	Ras and Rab interactor 1	0.2	1.0E+00

DGAT1i vs CTRL	TC1900006977.hg.1	ENSG00000090339	ICAM1	intercellular adhesion molecule 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010727.hg.1	ENSG00000129465	RIPK3	receptor interacting serine/threonine kinase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011808.hg.1	ENSG00000070731	ST6GALNAC2	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012764.hg.1	ENSG00000155269	GPR78	G protein-coupled receptor 78	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010698.hg.1	ENSG00000203485	INF2	inverted formin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006527.hg.1	ENSG00000198326	TMEM239	transmembrane protein 239	0.2	1.0E+00
DGAT1i vs CTRL	TC0700009249.hg.1	ENSG00000146857	STRA8	stimulated by retinoic acid 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007627.hg.1	ENSG00000204344	WHR1	winged helix repair factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010292.hg.1	ENSG00000151743	AMN1	antagonist of mitotic exit network 1 homolog	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009238.hg.1	ENSG00000180083	WFDC11	WAP four-disulfide core domain 11	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009708.hg.1	ENSG00000178950	GAK	cyclin G associated kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0600008509.hg.1	ENSG00000185760	KCNQ5	potassium voltage-gated channel subfamily Q member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0900006483.hg.1	ENSG00000168263	KCNV2	potassium voltage-gated channel modifier subfamily V mem	0.2	1.0E+00
DGAT1i vs CTRL	TC0300011119.hg.1	ENSG00000088543	C3orf18	chromosome 3 open reading frame 18	0.2	1.0E+00
DGAT1i vs CTRL	TC0900010769.hg.1	ENSG00000165030	NFIL3	nuclear factor, interleukin 3 regulated	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007495.hg.1	ENSG00000206503	HLA-A	major histocompatibility complex, class I, A	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011762.hg.1	ENSG00000234906	APOC2	apolipoprotein C2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300006694.hg.1	ENSG00000177463	NR2C2	nuclear receptor subfamily 2 group C member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006721.hg.1	ENSG00000132259	CNGA4	cyclic nucleotide gated channel subunit alpha 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1000012573.hg.1	ENSG00000173269	MMRN2	multimerin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008776.hg.1	ENSG00000063587	ZNF275	zinc finger protein 275	0.2	1.0E+00
DGAT1i vs CTRL	TC2000008085.hg.1	ENSG00000258366	RTEL1	regulator of telomere elongation helicase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008904.hg.1	ENSG00000137693	YAP1	Yes1 associated transcriptional regulator	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008773.hg.1	ENSG00000057468	MSH4	mutS homolog 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010571.hg.1	ENSG00000125686	MED1	mediator complex subunit 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009978.hg.1	ENSG00000159921	GNE	glucosamine (UDP-N-acetyl)-2-epimerase/N-acetylmannos	0.2	1.0E+00
DGAT1i vs CTRL	TC0200012307.hg.1	ENSG00000115904	SOS1	SOS Ras/Rac guanine nucleotide exchange factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008369.hg.1	ENSG00000114573	ATP6V1A	ATPase H+ transporting V1 subunit A	0.2	1.0E+00
DGAT1i vs CTRL	TC1300006690.hg.1	ENSG00000186184	POLR1D	RNA polymerase I and III subunit D	0.2	1.0E+00
DGAT1i vs CTRL	TC1300007237.hg.1	ENSG00000253710	ALG11	ALG11 alpha-1,2-mannosyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009437.hg.1	ENSG00000147853	AK3	adenylate kinase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010849.hg.1	ENSG00000108883	EFTUD2	elongation factor Tu GTP binding domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC2200009276.hg.1	ENSG00000100359	SGSM3	small G protein signaling modulator 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008157.hg.1	ENSG00000113441	LNPEP	leucyl and cystinyl aminopeptidase	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009627.hg.1	ENSG00000105397	TYK2	tyrosine kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008214.hg.1	ENSG00000103047	TANGO6	transport and golgi organization 6 homolog	0.2	1.0E+00
DGAT1i vs CTRL	TC1400007154.hg.1	ENSG00000186469	GNG2	G protein subunit gamma 2	0.2	1.0E+00

DGAT1i vs CTRL	TC0700012148.hg.1	ENSG00000135250	SRPK2	SRSF protein kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010013.hg.1	ENSG00000163207	IVL	involucrin	0.2	1.0E+00
DGAT1i vs CTRL	TC1200008269.hg.1	ENSG00000067798	NAV3	neuron navigator 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011526.hg.1	ENSG00000151006	PRSS53	serine protease 53	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008825.hg.1	ENSG00000126583	PRKCG	protein kinase C gamma	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011063.hg.1	ENSG00000112293	GPLD1	glycosylphosphatidylinositol specific phospholipase D1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017503.hg.1	ENSG00000143768	LEFTY2	left-right determination factor 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008684.hg.1	ENSG00000188394	GPR21	G protein-coupled receptor 21	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008286.hg.1	ENSG00000140548	ZNF710	zinc finger protein 710	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007366.hg.1	ENSG00000178188	SH2B1	SH2B adaptor protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011985.hg.1	ENSG00000185800	DMWD	DM1 locus, WD repeat containing	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012685.hg.1	ENSG00000019102	VSIG2	V-set and immunoglobulin domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010926.hg.1	ENSG00000250021	ARPIN-AP3S2	ARPIN-AP3S2 readthrough	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007166.hg.1	ENSG00000114853	ZBTB47	zinc finger and BTB domain containing 47	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010926.hg.1	ENSG00000158604	TMED4	transmembrane p24 trafficking protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008084.hg.1	ENSG00000115282	TTC31	tetratricopeptide repeat domain 31	0.2	1.0E+00
DGAT1i vs CTRL	TC1200008900.hg.1	ENSG00000089248	ERP29	endoplasmic reticulum protein 29	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013215.hg.1	ENSG00000172901	LVRN	laeverin	0.2	1.0E+00
DGAT1i vs CTRL	TC0300010943.hg.1	ENSG00000163823	CCR1	C-C motif chemokine receptor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100016322.hg.1	ENSG00000143147	GPR161	G protein-coupled receptor 161	0.2	1.0E+00
DGAT1i vs CTRL	TC1300010031.hg.1	ENSG00000250709	CDC169-SOHL	CCDC169-SOHLH2 readthrough	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012260.hg.1	ENSG00000068120	COASY	Coenzyme A synthase	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012368.hg.1	ENSG00000105989	WNT2	Wnt family member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200008291.hg.1	ENSG00000115548	KDM3A	lysine demethylase 3A	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010228.hg.1	ENSG00000158477	CD1A	CD1a molecule	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010116.hg.1	ENSG00000204311	PJVK	pejvakin	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009376.hg.1	ENSG00000150627	WDR17	WD repeat domain 17	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006587.hg.1	ENSG00000157870	PRXL2B	peroxiredoxin like 2B	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012592.hg.1	ENSG00000170613	GARIN3	golgi associated RAB2 interactor family member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006961.hg.1	ENSG00000125823	CSTL1	cystatin like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006534.hg.1	ENSG00000115266	APC2	APC regulator of Wnt signaling pathway 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900006522.hg.1	ENSG00000106688	SLC1A1	solute carrier family 1 member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400006729.hg.1	ENSG00000139908	TSSK4	testis specific serine kinase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1300009637.hg.1	ENSG00000134864	GGACT	gamma-glutamylamine cyclotransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007901.hg.1	ENSG00000173548	SNX33	sorting nexin 33	0.2	1.0E+00
DGAT1i vs CTRL	TC0300014049.hg.1	ENSG00000240303	ACAD11	acyl-CoA dehydrogenase family member 11	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009789.hg.1	ENSG00000180176	TH	tyrosine hydroxylase	0.2	1.0E+00

DGAT1i vs CTRL	TC1900008607.hg.1	ENSG00000142515	KLK3	kallikrein related peptidase 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0600008873.hg.1	ENSG00000014123	UFL1	UFM1 specific ligase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016602.hg.1	ENSG00000182600	SNORC	secondary ossification center associated regulator of chond	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007890.hg.1	ENSG00000033627	ATP6V0A1	ATPase H+ transporting V0 subunit a1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015747.hg.1	ENSG00000143457	GOLPH3L	golgi phosphoprotein 3 like	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012570.hg.1	ENSG00000151067	CACNA1C	calcium voltage-gated channel subunit alpha1 C	0.2	1.0E+00
DGAT1i vs CTRL	TC0700010155.hg.1	ENSG00000182095	TNRC18	trinucleotide repeat containing 18	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009586.hg.1	ENSG00000129221	AIPL1	AIP like 1 HSP90 co-chaperone	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008722.hg.1	ENSG00000136367	ZFHX2	zinc finger homeobox 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010768.hg.1	ENSG00000157426	AASDH	aminoadipate-semialdehyde dehydrogenase	0.2	1.0E+00
DGAT1i vs CTRL	TC0100011993.hg.1	ENSG00000212916	MAP10	microtubule associated protein 10	0.2	1.0E+00
DGAT1i vs CTRL	TC0900007115.hg.1	ENSG00000122694	GLIPR2	GLI pathogenesis related 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007771.hg.1	ENSG00000065060	BLTP3A	bridge-like lipid transfer protein family member 3A	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007652.hg.1	ENSG00000188779	SKOR1	SKI family transcriptional corepressor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009044.hg.1	ENSG00000101850	GPR143	G protein-coupled receptor 143	0.2	1.0E+00
DGAT1i vs CTRL	TC2200009283.hg.1	ENSG00000186654	PRR5	proline rich 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0400006583.hg.1	ENSG00000125388	GRK4	G protein-coupled receptor kinase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010590.hg.1	ENSG00000073605	GSDMB	gasdermin B	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009853.hg.1	ENSG00000113946	CLDN16	claudin 16	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018120.hg.1	ENSG00000177212	OR2T33	olfactory receptor family 2 subfamily T member 33	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009621.hg.1	ENSG00000131183	SLC34A1	solute carrier family 34 member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008625.hg.1	ENSG00000184588	PDE4B	phosphodiesterase 4B	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008123.hg.1	ENSG00000173020	GRK2	G protein-coupled receptor kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1700008539.hg.1	ENSG00000011028	MRC2	mannose receptor C-type 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018238.hg.1	ENSG00000162616	DNAJB4	DnaJ heat shock protein family (Hsp40) member B4	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011659.hg.1	ENSG00000198408	OGA	O-GlcNAcase	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008938.hg.1	ENSG00000103126	AXIN1	axin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013882.hg.1	ENSG00000198815	FOXJ3	forkhead box J3	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008002.hg.1	ENSG00000083937	CHMP2B	charged multivesicular body protein 2B	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012245.hg.1	ENSG00000163848	ZNF148	zinc finger protein 148	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009891.hg.1	ENSG00000177548	RABEP2	rabaptin, RAB GTPase binding effector protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200016422.hg.1	ENSG00000213639	PPP1CB	protein phosphatase 1 catalytic subunit beta	0.2	1.0E+00
DGAT1i vs CTRL	TC0200014509.hg.1	ENSG00000121964	QTMAN	queuosine-tRNA mannosyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC1200008508.hg.1	ENSG00000028203	VEZT	vezatin, adherens junctions transmembrane protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1400008173.hg.1	ENSG00000090061	CCNK	cyclin K	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008585.hg.1	ENSG00000153815	CMIP	c-Maf inducing protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010197.hg.1	ENSG00000187800	PEAR1	platelet endothelial aggregation receptor 1	0.2	1.0E+00

DGAT1i vs CTRL	TC1100007030.hg.1	ENSG00000166833	NAV2	neuron navigator 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007804.hg.1	ENSG00000170439	TMT1B	thiol methyltransferase 1B	0.2	1.0E+00
DGAT1i vs CTRL	TC1800006655.hg.1	ENSG00000168454	TXNDC2	thioredoxin domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018394.hg.1	ENSG00000215912	TTC34	tetratricopeptide repeat domain 34	0.2	1.0E+00
DGAT1i vs CTRL	TC1100010946.hg.1	ENSG00000110031	LPXN	leupaxin	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008054.hg.1	ENSG00000179178	TMEM125	transmembrane protein 125	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013049.hg.1	ENSG00000174483	BBS1	Bardet-Biedl syndrome 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009263.hg.1	ENSG00000229474	PATL2	PAT1 homolog 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010664.hg.1	ENSG00000185278	ZBTB37	zinc finger and BTB domain containing 37	0.2	1.0E+00
DGAT1i vs CTRL	TC0900008741.hg.1	ENSG00000136918	WDR38	WD repeat domain 38	0.2	1.0E+00
DGAT1i vs CTRL	TC1900006700.hg.1	ENSG00000167674	HDGFL2	HDGF like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008304.hg.1	ENSG00000183208	GDPGP1	GDP-D-glucose phosphorylase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011661.hg.1	ENSG00000112079	STK38	serine/threonine kinase 38	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011699.hg.1	ENSG00000167850	CD300C	CD300c molecule	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007965.hg.1	ENSG00000198417	MT1F	metallothionein 1F	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010765.hg.1	ENSG00000072042	RDH11	retinol dehydrogenase 11	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008608.hg.1	ENSG00000167751	KLK2	kallikrein related peptidase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008005.hg.1	ENSG00000014216	CAPN1	calpain 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100008332.hg.1	ENSG00000162378	ZYG11B	zyg-11 family member B, cell cycle regulator	0.2	1.0E+00
DGAT1i vs CTRL	TC0100017446.hg.1	ENSG00000143502	SUSD4	sushi domain containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0800008631.hg.1	ENSG00000205002	AARD	alanine and arginine rich domain containing protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013531.hg.1	ENSG00000114982	KANSL3	KAT8 regulatory NSL complex subunit 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012448.hg.1	ENSG00000188050	RNF133	ring finger protein 133	0.2	1.0E+00
DGAT1i vs CTRL	TC1000012416.hg.1	ENSG00000225899	FRG2B	FSHD region gene 2 family member B	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006432.hg.1	ENSG00000178591	DEFB125	defensin beta 125	0.2	1.0E+00
DGAT1i vs CTRL	TC1700009565.hg.1	ENSG00000072849	DERL2	derlin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0200006779.hg.1	ENSG00000162981	LRATD1	LRAT domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0700011929.hg.1	ENSG00000198742	SMURF1	SMAD specific E3 ubiquitin protein ligase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008442.hg.1	ENSG00000100012	SEC14L3	SEC14 like lipid binding 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100010345.hg.1	ENSG00000248485	PCP4L1	Purkinje cell protein 4 like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007517.hg.1	ENSG00000176567	OR4X1	olfactory receptor family 4 subfamily X member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600010210.hg.1	ENSG00000112494	UNC93A	unc-93 homolog A	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011418.hg.1	ENSG00000062038	CDH3	cadherin 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009687.hg.1	ENSG00000070031	SCT	secretin	0.2	1.0E+00
DGAT1i vs CTRL	TC1100006698.hg.1	ENSG00000187747	OR52B6	olfactory receptor family 52 subfamily B member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011043.hg.1	ENSG00000166558	SLC38A8	solute carrier family 38 member 8	0.2	1.0E+00
DGAT1i vs CTRL	TC0600006524.hg.1	ENSG00000164379	FOXQ1	forkhead box Q1	0.2	1.0E+00

DGAT1i vs CTRL	TC0200012071.hg.1	ENSG00000163794	UCN	urocortin	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007783.hg.1	ENSG00000149506	ZP1	zona pellucida glycoprotein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013421.hg.1	ENSG00000113262	GRM6	glutamate metabotropic receptor 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008776.hg.1	ENSG00000066926	FECH	ferrochelatase	0.2	1.0E+00
DGAT1i vs CTRL	TC0600008595.hg.1	ENSG00000269964	MEI4	meiotic double-stranded break formation protein 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007298.hg.1	ENSG00000268447	SSX2B	SSX family member 2B	0.2	1.0E+00
DGAT1i vs CTRL	TC1500007961.hg.1	ENSG00000183476	SH2D7	SH2 domain containing 7	0.2	1.0E+00
DGAT1i vs CTRL	TC0700007692.hg.1	ENSG00000182111	ZNF716	zinc finger protein 716	0.2	1.0E+00
DGAT1i vs CTRL	TC2200007556.hg.1	ENSG00000186732	MPPED1	metallophosphoesterase domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012379.hg.1	ENSG00000185220	PGBD2	piggyBac transposable element derived 2	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006674.hg.1	ENSG00000101333	PLCB4	phospholipase C beta 4	0.2	1.0E+00
DGAT1i vs CTRL	TC2000006442.hg.1	ENSG00000125841	NRSN2	neurensin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008038.hg.1	ENSG00000172379	ARNT2	aryl hydrocarbon receptor nuclear translocator 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010047.hg.1	ENSG00000140497	SCAMP2	secretory carrier membrane protein 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100012775.hg.1	ENSG00000134954	ETS1	ETS proto-oncogene 1, transcription factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009846.hg.1	ENSG00000086062	B4GALT1	beta-1,4-galactosyltransferase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007306.hg.1	ENSG00000111801	BTN3A3	butyrophilin subfamily 3 member A3	0.2	1.0E+00
DGAT1i vs CTRL	TC0400010618.hg.1	ENSG00000135605	TEC	tec protein tyrosine kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011015.hg.1	ENSG00000163734	CXCL3	C-X-C motif chemokine ligand 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011581.hg.1	ENSG00000179909	ZNF154	zinc finger protein 154	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008811.hg.1	ENSG00000177854	TMEM187	transmembrane protein 187	0.2	1.0E+00
DGAT1i vs CTRL	TC0300009890.hg.1	ENSG00000127252	PLAAT1	phospholipase A and acyltransferase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008733.hg.1	ENSG00000138111	SLC68A1	solute carrier family 68 member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013826.hg.1	ENSG00000178467	P4HTM	prolyl 4-hydroxylase, transmembrane	0.2	1.0E+00
DGAT1i vs CTRL	TC0400012961.hg.1	ENSG00000170917	NUDT6	nudix hydrolase 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1000006796.hg.1	ENSG00000065665	SEC61A2	SEC61 translocon subunit alpha 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011291.hg.1	ENSG00000174165	ZDHHC24	zDHHC palmitoyltransferase 24	0.2	1.0E+00
DGAT1i vs CTRL	TC0300010068.hg.1	ENSG00000186001	LRCH3	leucine rich repeats and calponin homology domain contair	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009608.hg.1	ENSG00000185164	NOMO2	NODAL modulator 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008782.hg.1	ENSG00000120733	KDM3B	lysine demethylase 3B	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011077.hg.1	ENSG00000186212	SOWAHB	sosondowah ankyrin repeat domain family member B	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008741.hg.1	ENSG00000100311	PDGFB	platelet derived growth factor subunit B	0.2	1.0E+00
DGAT1i vs CTRL	TC0900011388.hg.1	ENSG00000119403	PHF19	PHD finger protein 19	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010028.hg.1	ENSG00000175785	PRIMA1	proline rich membrane anchor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1300006694.hg.1	ENSG00000169840	GSX1	GS homeobox 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200008474.hg.1	ENSG00000120833	SOCS2	suppressor of cytokine signaling 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0500008086.hg.1	ENSG00000175745	NR2F1	nuclear receptor subfamily 2 group F member 1	0.2	1.0E+00

DGAT1i vs CTRL	TC2000009674.hg.1	ENSG00000132825	PPP1R3D	protein phosphatase 1 regulatory subunit 3D	0.2	1.0E+00
DGAT1i vs CTRL	TC0100014175.hg.1	ENSG00000085832	EPS15	epidermal growth factor receptor pathway substrate 15	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010666.hg.1	ENSG00000006059	KRT33A	keratin 33A	0.2	1.0E+00
DGAT1i vs CTRL	TC0900007981.hg.1	ENSG00000165238	WNK2	WNK lysine deficient protein kinase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600013258.hg.1	ENSG00000135541	AHI1	Abelson helper integration site 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018129.hg.1	ENSG00000182783	OR2T29	olfactory receptor family 2 subfamily T member 29	0.2	1.0E+00
DGAT1i vs CTRL	TC0900010580.hg.1	ENSG00000165113	GKAP1	G kinase anchoring protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009462.hg.1	ENSG00000101115	SALL4	spalt like transcription factor 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1900012044.hg.1	ENSG00000088053	GP6	glycoprotein VI platelet	0.2	1.0E+00
DGAT1i vs CTRL	TC2000010032.hg.1	ENSG00000101204	CHRNA4	cholinergic receptor nicotinic alpha 4 subunit	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011519.hg.1	ENSG00000018869	ZNF582	zinc finger protein 582	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010643.hg.1	ENSG00000125354	SEPTIN6	septin 6	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008507.hg.1	ENSG00000087086	FTL	ferritin light chain	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011568.hg.1	ENSG00000205084	TMEM231	transmembrane protein 231	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009462.hg.1	ENSG00000147044	CASK	calcium/calmodulin dependent serine protein kinase	0.2	1.0E+00
DGAT1i vs CTRL	TC0200013600.hg.1	ENSG00000196872	CRACDL	CRACD like	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012286.hg.1	ENSG00000167447	SMG8	SMG8 nonsense mediated mRNA decay factor	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008302.hg.1	ENSG00000128294	TPST2	tyrosylprotein sulfotransferase 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300012527.hg.1	ENSG00000174579	MSL2	MSL complex subunit 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0500011146.hg.1	ENSG00000171617	ENC1	ectodermal-neural cortex 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012305.hg.1	ENSG00000066855	MTFR1	mitochondrial fission regulator 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009202.hg.1	ENSG00000005339	CREBBP	CREB binding lysine acetyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012723.hg.1	ENSG00000179195	ZNF664	zinc finger protein 664	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015714.hg.1	ENSG00000159164	SV2A	synaptic vesicle glycoprotein 2A	0.2	1.0E+00
DGAT1i vs CTRL	TC1600007504.hg.1	ENSG00000099381	SETD1A	SET domain containing 1A, histone lysine methyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009441.hg.1	ENSG00000180182	MED14	mediator complex subunit 14	0.2	1.0E+00
DGAT1i vs CTRL	TC0500009175.hg.1	ENSG00000155506	LARP1	La ribonucleoprotein 1, translational regulator	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009344.hg.1	ENSG00000031698	SARS1	seryl-tRNA synthetase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009033.hg.1	ENSG00000109654	TRIM2	tripartite motif containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007366.hg.1	ENSG00000254858	MPV17L2	MPV17 mitochondrial inner membrane protein like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1100007473.hg.1	ENSG00000110514	MADD	MAP kinase activating death domain	0.2	1.0E+00
DGAT1i vs CTRL	TC1700012361.hg.1	ENSG00000241322	FBXW10B	F-box and WD repeat domain containing 10B	0.2	1.0E+00
DGAT1i vs CTRL	TC2200008475.hg.1	ENSG00000100100	PIK3IP1	phosphoinositide-3-kinase interacting protein 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007794.hg.1	ENSG00000116871	MAP7D1	MAP7 domain containing 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100012816.hg.1	ENSG00000171603	CLSTN1	calsyntenin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700006641.hg.1	ENSG00000141497	ZMYND15	zinc finger MYND-type containing 15	0.2	1.0E+00
DGAT1i vs CTRL	TC1000008221.hg.1	ENSG00000133678	TMEM254	transmembrane protein 254	0.2	1.0E+00

DGAT1i vs CTRL	TC2100008222.hg.1	ENSG00000183421	RIPK4	receptor interacting serine/threonine kinase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013926.hg.1	ENSG00000144455	SUMF1	sulfatase modifying factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011312.hg.1	ENSG00000213020	ZNF611	zinc finger protein 611	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010792.hg.1	ENSG00000160570	DEDD2	death effector domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013109.hg.1	ENSG00000196670	ZFP62	ZFP62 zinc finger protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015991.hg.1	ENSG00000198952	SMG5	SMG5 nonsense mediated mRNA decay factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010459.hg.1	ENSG00000133131	MORC4	MORC family CW-type zinc finger 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009742.hg.1	ENSG00000117281	CD160	CD160 molecule	0.2	1.0E+00
DGAT1i vs CTRL	TC0500013239.hg.1	ENSG00000113205	PCDHB3	protocadherin beta 3	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007167.hg.1	ENSG00000131061	ZNF341	zinc finger protein 341	0.2	1.0E+00
DGAT1i vs CTRL	TC0700013531.hg.1	ENSG00000106006	HOXA6	homeobox A6	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010207.hg.1	ENSG00000124429	POF1B	POF1B actin binding protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1900009408.hg.1	ENSG00000031823	RANBP3	RAN binding protein 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1200008016.hg.1	ENSG00000111490	TBC1D30	TBC1 domain family member 30	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006812.hg.1	ENSG00000054523	KIF1B	kinesin family member 1B	0.2	1.0E+00
DGAT1i vs CTRL	TC1800008472.hg.1	ENSG00000141425	RPRD1A	regulation of nuclear pre-mRNA domain containing 1A	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012742.hg.1	ENSG00000111671	SPSB2	splA/ryanodine receptor domain and SOCS box containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010100.hg.1	ENSG00000066739	ATG2B	autophagy related 2B	0.2	1.0E+00
DGAT1i vs CTRL	TC1000006862.hg.1	ENSG00000152463	OLAH	oleoyl-ACP hydrolase	0.2	1.0E+00
DGAT1i vs CTRL	TC2200007404.hg.1	ENSG00000100335	MIEF1	mitochondrial elongation factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008824.hg.1	ENSG00000007350	TKTL1	transketolase like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1600006587.hg.1	ENSG00000103197	TSC2	TSC complex subunit 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100009191.hg.1	ENSG00000162688	AGL	amylo-alpha-1,6-glucosidase and 4-alpha-glucanotransfera	0.2	1.0E+00
DGAT1i vs CTRL	TC2200006654.hg.1	ENSG00000185252	ZNF74	zinc finger protein 74	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010732.hg.1	ENSG00000185880	TRIM69	tripartite motif containing 69	0.2	1.0E+00
DGAT1i vs CTRL	TC2000009736.hg.1	ENSG00000101180	HRH3	histamine receptor H3	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012587.hg.1	ENSG00000145850	TIMD4	T cell immunoglobulin and mucin domain containing 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012255.hg.1	ENSG00000184903	IMMP2L	inner mitochondrial membrane peptidase subunit 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0800009487.hg.1	ENSG00000186599	DEFB105B	defensin beta 105B	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010045.hg.1	ENSG00000197249	SERPINA1	serpin family A member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008661.hg.1	ENSG00000103196	CRISPLD2	cysteine rich secretory protein LCCL domain containing 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1400010776.hg.1	ENSG00000133962	CATSPERB	catsper channel auxiliary subunit beta	0.2	1.0E+00
DGAT1i vs CTRL	TC1300008834.hg.1	ENSG00000215475	SIAH3	siah E3 ubiquitin protein ligase family member 3	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008603.hg.1	ENSG00000142513	ACP4	acid phosphatase 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011118.hg.1	ENSG00000112337	SLC17A2	solute carrier family 17 member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1700006577.hg.1	ENSG00000172150	OR1A2	olfactory receptor family 1 subfamily A member 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0400009513.hg.1	ENSG00000187821	HELT	helt bHLH transcription factor	0.2	1.0E+00

DGAT1i vs CTRL	TC0200015755.hg.1	ENSG00000163499	CRYBA2	crystallin beta A2	0.2	1.0E+00
DGAT1i vs CTRL	TC0900009030.hg.1	ENSG00000125492	BARHL1	BarH like homeobox 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008698.hg.1	ENSG00000131149	GSE1	Gse1 coiled-coil protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0600013231.hg.1	ENSG00000118515	SGK1	serum/glucocorticoid regulated kinase 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200010980.hg.1	ENSG00000115009	CCL20	C-C motif chemokine ligand 20	0.2	1.0E+00
DGAT1i vs CTRL	TC0800006604.hg.1	ENSG00000186572	DEFB107A	defensin beta 107A	0.2	1.0E+00
DGAT1i vs CTRL	TC1700011922.hg.1	ENSG00000108679	LGALS3BP	galectin 3 binding protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1900008050.hg.1	ENSG00000183709	IFNL2	interferon lambda 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010720.hg.1	ENSG00000128928	IVD	isovaleryl-CoA dehydrogenase	0.2	1.0E+00
DGAT1i vs CTRL	TC1300008819.hg.1	ENSG00000133112	TPT1	tumor protein, translationally-controlled 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900007305.hg.1	ENSG00000099331	MYO9B	myosin IXB	0.2	1.0E+00
DGAT1i vs CTRL	TC1100009048.hg.1	ENSG00000150768	DLAT	dihydrolipoamide S-acetyltransferase	0.2	1.0E+00
DGAT1i vs CTRL	TC1300008023.hg.1	ENSG00000213995	NAXD	NAD(P)HX dehydratase	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010031.hg.1	ENSG00000105664	COMP	cartilage oligomeric matrix protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013314.hg.1	ENSG00000142677	IL22RA1	interleukin 22 receptor subunit alpha 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0500012153.hg.1	ENSG00000031003	FAM13B	family with sequence similarity 13 member B	0.2	1.0E+00
DGAT1i vs CTRL	TC1500008167.hg.1	ENSG00000166716	ZNF592	zinc finger protein 592	0.2	1.0E+00
DGAT1i vs CTRL	TC1000011050.hg.1	ENSG00000185009	AP3M1	adaptor related protein complex 3 subunit mu 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0600009843.hg.1	ENSG00000120278	PLEKHG1	pleckstrin homology and RhoGEF domain containing G1	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009772.hg.1	ENSG00000090487	SPG21	SPG21 abhydrolase domain containing, maspardin	0.2	1.0E+00
DGAT1i vs CTRL	TC0300007484.hg.1	ENSG00000010327	STAB1	stabilin 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1100011742.hg.1	ENSG00000188997	KCTD21	potassium channel tetramerization domain containing 21	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011958.hg.1	ENSG00000105722	ERF	ETS2 repressor factor	0.2	1.0E+00
DGAT1i vs CTRL	TC2000007100.hg.1	ENSG00000101331	CCM2L	CCM2 like scaffold protein	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011722.hg.1	ENSG00000181666	ZNF875	zinc finger protein 875	0.2	1.0E+00
DGAT1i vs CTRL	TC0100014531.hg.1	ENSG00000116729	WLS	Wnt ligand secretion mediator	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011880.hg.1	ENSG00000197857	ZNF44	zinc finger protein 44	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011102.hg.1	ENSG00000102181	CD99L2	CD99 molecule like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007713.hg.1	ENSG00000185591	SP1	Sp1 transcription factor	0.2	1.0E+00
DGAT1i vs CTRL	TC1300008660.hg.1	ENSG00000120685	PROSER1	proline and serine rich 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1700007599.hg.1	ENSG00000006125	AP2B1	adaptor related protein complex 2 subunit beta 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1400009481.hg.1	ENSG00000100558	PLEK2	pleckstrin 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0300013918.hg.1	ENSG00000163959	SLC51A	solute carrier family 51 member A	0.2	1.0E+00
DGAT1i vs CTRL	TC1900011235.hg.1	ENSG00000186474	KLK12	kallikrein related peptidase 12	0.2	1.0E+00
DGAT1i vs CTRL	TC1600009375.hg.1	ENSG00000166676	TVP23A	trans-golgi network vesicle protein 23 homolog A	0.2	1.0E+00
DGAT1i vs CTRL	TC0800012214.hg.1	ENSG00000160949	TONSL	tonsoku like, DNA repair protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0200012161.hg.1	ENSG00000158089	GALNT14	polypeptide N-acetylgalactosaminyltransferase 14	0.2	1.0E+00

DGAT1i vs CTRL	TC1200009489.hg.1	ENSG00000112787	FBRSL1	fibrosin like 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0300008985.hg.1	ENSG00000155890	TRIM42	tripartite motif containing 42	0.2	1.0E+00
DGAT1i vs CTRL	TC1700010447.hg.1	ENSG00000271503	CCL5	C-C motif chemokine ligand 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011433.hg.1	ENSG00000205078	SYCE1L	synaptonemal complex central element protein 1 like	0.2	1.0E+00
DGAT1i vs CTRL	TC1200010774.hg.1	ENSG00000185069	KRT76	keratin 76	0.2	1.0E+00
DGAT1i vs CTRL	TC1500010770.hg.1	ENSG00000140478	GOLGA6D	golgin A6 family member D	0.2	1.0E+00
DGAT1i vs CTRL	TC2100007920.hg.1	ENSG00000206102	KRTAP19-8	keratin associated protein 19-8	0.2	1.0E+00
DGAT1i vs CTRL	TC1100013205.hg.1	ENSG00000186635	ARAP1	ArfGAP with RhoGAP domain, ankyrin repeat and PH domair	0.2	1.0E+00
DGAT1i vs CTRL	TC1600008005.hg.1	ENSG00000205336	ADGRG1	adhesion G protein-coupled receptor G1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013623.hg.1	ENSG00000162520	SYNC	syncoilin, intermediate filament protein	0.2	1.0E+00
DGAT1i vs CTRL	TC0700012761.hg.1	ENSG00000105939	ZC3HAV1	zinc finger CCCH-type containing, antiviral 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0400011578.hg.1	ENSG00000138794	CASP6	caspase 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006922.hg.1	ENSG00000270601	PRAMEF5	PRAME family member 5	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013811.hg.1	ENSG00000116990	MYCL	MYCL proto-oncogene, bHLH transcription factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0600008006.hg.1	ENSG00000137166	FOXP4	forkhead box P4	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007461.hg.1	ENSG00000206474	OR10C1	olfactory receptor family 10 subfamily C member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100006604.hg.1	ENSG00000142611	PRDM16	PR/SET domain 16	0.2	1.0E+00
DGAT1i vs CTRL	TC1000006707.hg.1	ENSG00000107485	GATA3	GATA binding protein 3	0.2	1.0E+00
DGAT1i vs CTRL	TC0100007784.hg.1	ENSG00000134698	AGO4	argonaute RISC component 4	0.2	1.0E+00
DGAT1i vs CTRL	TC1100008398.hg.1	ENSG00000175575	PAAF1	proteasomal ATPase associated factor 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200012626.hg.1	ENSG00000110844	PRPF40B	pre-mRNA processing factor 40B	0.2	1.0E+00
DGAT1i vs CTRL	TC1200007799.hg.1	ENSG00000179615	OR2AP1	olfactory receptor family 2 subfamily AP member 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1200008223.hg.1	ENSG00000180481	GLIPR1L2	GLIPR1 like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018528.hg.1	ENSG00000143162	CREG1	cellular repressor of E1A stimulated genes 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0100018514.hg.1	ENSG00000243284	VSIG8	V-set and immunoglobulin domain containing 8	0.2	1.0E+00
DGAT1i vs CTRL	TC1600011461.hg.1	ENSG00000099769	IGFALS	insulin like growth factor binding protein acid labile subunit	0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007501.hg.1	ENSG00000181704	YIPF6	Yip1 domain family member 6	0.2	1.0E+00
DGAT1i vs CTRL	TC0900011976.hg.1	ENSG00000165684	SNAPC4	small nuclear RNA activating complex polypeptide 4	0.2	1.0E+00
DGAT1i vs CTRL	TC0100015368.hg.1	ENSG00000134259	NGF	nerve growth factor	0.2	1.0E+00
DGAT1i vs CTRL	TC0100013999.hg.1	ENSG00000162415	ZSWIM5	zinc finger SWIM-type containing 5	0.2	1.0E+00
DGAT1i vs CTRL	TC1500009504.hg.1	ENSG00000171016	PYGO1	pygopus family PHD finger 1	0.2	1.0E+00
DGAT1i vs CTRL	TC1900010089.hg.1	ENSG00000197124	ZNF682	zinc finger protein 682	0.2	1.0E+00
DGAT1i vs CTRL	TC2200007407.hg.1	ENSG00000100346	CACNA1I	calcium voltage-gated channel subunit alpha1 I	0.2	1.0E+00
DGAT1i vs CTRL	TC1300010030.hg.1	ENSG00000244754	N4BP2L2	NEDD4 binding protein 2 like 2	0.2	1.0E+00
DGAT1i vs CTRL	TC0600007657.hg.1	ENSG00000196735	HLA-DQA1	major histocompatibility complex, class II, DQ alpha 1	0.2	1.0E+00
DGAT1i vs CTRL	TC0200015266.hg.1	ENSG00000144339	TMEFF2	transmembrane protein with EGF like and two follistatin like	0.2	1.0E+00
DGAT1i vs CTRL	TC0600011738.hg.1	ENSG00000124780	KCNK17	potassium two pore domain channel subfamily K member 1	0.2	1.0E+00

DGAT1i vs CTRL	TC0300011516.hg.1	ENSG00000163412	EIF4E3	eukaryotic translation initiation factor 4E family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010891.hg.1	ENSG00000225190	PLEKHM1	pleckstrin homology and RUN domain containing M1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012945.hg.1	ENSG00000118849	RARRES1	retinoic acid receptor responder 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008795.hg.1	ENSG00000101986	ABCD1	ATP binding cassette subfamily D member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010967.hg.1	ENSG00000167183	PRR15L	proline rich 15 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008589.hg.1	ENSG00000198108	CHSY3	chondroitin sulfate synthase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012604.hg.1	ENSG00000198912	C1orf174	chromosome 1 open reading frame 174	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007934.hg.1	ENSG00000256812	CAPNS2	calpain small subunit 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013578.hg.1	ENSG00000075213	SEMA3A	semaphorin 3A	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009606.hg.1	ENSG00000165584	SSX3	SSX family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012225.hg.1	ENSG00000137075	RNF38	ring finger protein 38	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012184.hg.1	ENSG00000288701	PRRC2B	proline rich coiled-coil 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011203.hg.1	ENSG00000106853	PTGR1	prostaglandin reductase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008150.hg.1	ENSG00000102890	ELMO3	engulfment and cell motility 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015921.hg.1	ENSG00000160710	ADAR	adenosine deaminase RNA specific	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009862.hg.1	ENSG00000131016	AKAP12	A-kinase anchoring protein 12	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007256.hg.1	ENSG00000130385	BMP15	bone morphogenetic protein 15	0.1	1.0E+00
DGAT1i vs CTRL	TC0500011875.hg.1	ENSG00000168938	PPIC	peptidylprolyl isomerase C	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010619.hg.1	ENSG00000100644	HIF1A	hypoxia inducible factor 1 subunit alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006485.hg.1	ENSG00000177042	TMEM80	transmembrane protein 80	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008837.hg.1	ENSG00000123200	ZC3H13	zinc finger CCCH-type containing 13	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009424.hg.1	ENSG00000125650	PSPN	persephin	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008140.hg.1	ENSG00000101276	SLC52A3	solute carrier family 52 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007579.hg.1	ENSG00000168333	PPDPFL	pancreatic progenitor cell differentiation and proliferation fa	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008984.hg.1	ENSG00000126883	NUP214	nucleoporin 214	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011084.hg.1	ENSG00000108819	PPP1R9B	protein phosphatase 1 regulatory subunit 9B	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007070.hg.1	ENSG00000139163	ETNK1	ethanolamine kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007854.hg.1	ENSG00000143995	MEIS1	Meis homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010788.hg.1	ENSG00000134352	IL6ST	interleukin 6 cytokine family signal transducer	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009776.hg.1	ENSG00000120162	MOB3B	MOB kinase activator 3B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010592.hg.1	ENSG00000172057	ORMDL3	ORMDL sphingolipid biosynthesis regulator 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012358.hg.1	ENSG00000048028	USP28	ubiquitin specific peptidase 28	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011968.hg.1	ENSG00000173064	HECTD4	HECT domain E3 ubiquitin protein ligase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008552.hg.1	ENSG00000106351	AGFG2	ArfGAP with FG repeats 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011391.hg.1	ENSG00000163638	ADAMTS9	ADAM metallopeptidase with thrombospondin type 1 motif 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008251.hg.1	ENSG00000154920	EME1	essential meiotic structure-specific endonuclease 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009040.hg.1	ENSG00000174109	UQCC4	ubiquinol-cytochrome c reductase complex assembly facto	0.1	1.0E+00

DGAT1i vs CTRL	TC1200010108.hg.1	ENSG00000111713	GYS2	glycogen synthase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015350.hg.1	ENSG00000162944	RFTN2	raftlin family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016560.hg.1	ENSG00000239474	KLHL41	kelch like family member 41	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016003.hg.1	ENSG00000183856	IQGAP3	IQ motif containing GTPase activating protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009145.hg.1	ENSG00000106484	MEST	mesoderm specific transcript	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012674.hg.1	ENSG00000158292	GPR153	G protein-coupled receptor 153	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010518.hg.1	ENSG00000134294	SLC38A2	solute carrier family 38 member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010202.hg.1	ENSG00000007202	BLTP2	bridge-like lipid transfer protein family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009928.hg.1	ENSG00000129028	THAP10	THAP domain containing 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009434.hg.1	ENSG00000106686	SPATA6L	spermatogenesis associated 6 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012358.hg.1	ENSG00000146247	PHIP	PHIP subunit of CUL4-Ring ligase complex	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011002.hg.1	ENSG00000139263	LRIG3	leucine rich repeats and immunoglobulin like domains 3	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008227.hg.1	ENSG00000149451	ADAM33	ADAM metallopeptidase domain 33	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012882.hg.1	ENSG00000183715	OPCML	opioid binding protein/cell adhesion molecule like	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010192.hg.1	ENSG00000165757	JCAD	junctional cadherin 5 associated	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006603.hg.1	ENSG00000172000	ZNF556	zinc finger protein 556	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008038.hg.1	ENSG00000172803	SNX32	sorting nexin 32	0.1	1.0E+00
DGAT1i vs CTRL	TC0200006671.hg.1	ENSG00000134317	GRHL1	grainyhead like transcription factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800011150.hg.1	ENSG00000164938	TP53INP1	tumor protein p53 inducible nuclear protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006736.hg.1	ENSG00000166535	A2ML1	alpha-2-macroglobulin like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009165.hg.1	ENSG00000185761	ADAMTSL5	ADAMTS like 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009399.hg.1	ENSG00000127364	TAS2R4	taste 2 receptor member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0700006933.hg.1	ENSG00000196335	STK31	serine/threonine kinase 31	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008977.hg.1	ENSG00000181541	MAB21L2	mab-21 like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009274.hg.1	ENSG00000239713	APOBEC3G	apolipoprotein B mRNA editing enzyme catalytic subunit 3G	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008028.hg.1	ENSG00000174099	MSRB3	methionine sulfoxide reductase B3	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009052.hg.1	ENSG00000189139	FSCB	fibrous sheath CABYR binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006852.hg.1	ENSG00000185052	SLC24A3	solute carrier family 24 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011386.hg.1	ENSG00000175938	ORAI3	ORAI calcium release-activated calcium modulator 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006634.hg.1	ENSG00000148985	PGAP2	post-GPI attachment to proteins 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007733.hg.1	ENSG00000148057	IDNK	IDNK gluconokinase	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011314.hg.1	ENSG00000163689	CFAP20DC	CFAP20 domain containing	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006465.hg.1	ENSG00000175928	LRRN1	leucine rich repeat neuronal 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009890.hg.1	ENSG00000126970	ZC4H2	zinc finger C4H2-type containing	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007218.hg.1	ENSG00000126001	CEP250	centrosomal protein 250	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010672.hg.1	ENSG00000185418	TARS3	threonyl-tRNA synthetase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008677.hg.1	ENSG00000155465	SLC7A7	solute carrier family 7 member 7	0.1	1.0E+00

DGAT1i vs CTRL	TC2100008461.hg.1	ENSG00000160284	SPATC1L	spermatogenesis and centriole associated 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010752.hg.1	ENSG00000090861	AARS1	alanyl-tRNA synthetase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012980.hg.1	ENSG00000293615	ASPRV1	aspartic peptidase retroviral like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013331.hg.1	ENSG00000132846	ZBED3	zinc finger BED-type containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009992.hg.1	ENSG00000215612	HMX1	H6 family homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010393.hg.1	ENSG00000148942	SLC5A12	solute carrier family 5 member 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007673.hg.1	ENSG00000133980	VRTN	vertebrae development associated	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006653.hg.1	ENSG00000131652	THOC6	THO complex subunit 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012483.hg.1	ENSG00000188649	CC2D2B	coiled-coil and C2 domain containing 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007365.hg.1	ENSG00000152684	PELO	pelota mRNA surveillance and ribosome rescue factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010928.hg.1	ENSG00000197887	OR1S2	olfactory receptor family 1 subfamily S member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013373.hg.1	ENSG00000158014	SLC30A2	solute carrier family 30 member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010010.hg.1	ENSG00000140459	CYP11A1	cytochrome P450 family 11 subfamily A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008273.hg.1	ENSG00000177485	ZBTB33	zinc finger and BTB domain containing 33	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010010.hg.1	ENSG00000186844	LCE1A	late cornified envelope 1A	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010046.hg.1	ENSG00000143553	SNAPIN	SNAP associated protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009886.hg.1	ENSG00000113430	IRX4	iroquois homeobox 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011147.hg.1	ENSG00000103248	MTHFSD	methenyltetrahydrofolate synthetase domain containing	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009861.hg.1	ENSG00000188603	CLN3	CLN3 lysosomal/endosomal transmembrane protein, batte	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012068.hg.1	ENSG00000115194	SLC30A3	solute carrier family 30 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009587.hg.1	ENSG00000151062	CACNA2D4	calcium voltage-gated channel auxiliary subunit alpha2delt	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007173.hg.1	ENSG00000155719	OTOA	otoancorin	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010333.hg.1	ENSG00000165059	PRKACG	protein kinase cAMP-activated catalytic subunit gamma	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008452.hg.1	ENSG00000153982	GDPD1	glycerophosphodiester phosphodiesterase domain containi	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008879.hg.1	ENSG00000109458	GAB1	GRB2 associated binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010159.hg.1	ENSG00000160785	SLC25A44	solute carrier family 25 member 44	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006991.hg.1	ENSG00000215695	RSC1A1	regulator of solute carriers 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007406.hg.1	ENSG00000198001	IRAK4	interleukin 1 receptor associated kinase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010837.hg.1	ENSG00000163516	ANKZF1	ankyrin repeat and zinc finger peptidyl tRNA hydrolase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008664.hg.1	ENSG00000149196	HIKESHI	heat shock protein nuclear import factor hikeshi	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010544.hg.1	ENSG00000151092	NGLY1	N-glycanase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008627.hg.1	ENSG00000170485	NPAS2	neuronal PAS domain protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008137.hg.1	ENSG00000172828	CES3	carboxylesterase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008559.hg.1	ENSG00000132855	ANGPTL3	angiopoietin like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008092.hg.1	ENSG00000137221	TJAP1	tight junction associated protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007802.hg.1	ENSG00000166398	GARRE1	granule associated Rac and RHOG effector 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009008.hg.1	ENSG00000136098	NEK3	NIMA related kinase 3	0.1	1.0E+00

DGAT1i vs CTRL	TC0600006855.hg.1	ENSG00000124782	RREB1	ras responsive element binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007922.hg.1	ENSG00000110583	NAA40	N-alpha-acetyltransferase 40, NatD catalytic subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014512.hg.1	ENSG00000169554	ZEB2	zinc finger E-box binding homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008706.hg.1	ENSG00000136051	WASHC4	WASH complex subunit 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008415.hg.1	ENSG00000100711	ZFYVE21	zinc finger FYVE-type containing 21	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009003.hg.1	ENSG00000213762	ZNF134	zinc finger protein 134	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014226.hg.1	ENSG00000162384	CZIB	CXXC motif containing zinc binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008483.hg.1	ENSG00000136868	SLC31A1	solute carrier family 31 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008563.hg.1	ENSG00000130427	EPO	erythropoietin	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007602.hg.1	ENSG00000184388	PABPC1L2B	poly(A) binding protein cytoplasmic 1 like 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010009.hg.1	ENSG00000144306	SCRN3	secernin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006916.hg.1	ENSG00000170948	MBD3L1	methyl-CpG binding domain protein 3 like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008750.hg.1	ENSG00000221867	MAGEA3	MAGE family member A3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009712.hg.1	ENSG00000152818	UTRN	utrophin	0.1	1.0E+00
DGAT1i vs CTRL	TC1500006683.hg.1	ENSG00000034053	APBA2	amyloid beta precursor protein binding family A member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012302.hg.1	ENSG00000113552	GNPDA1	glucosamine-6-phosphate deaminase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011673.hg.1	ENSG00000104957	YJU2B	YJU2 splicing factor homolog B	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013124.hg.1	ENSG00000146054	TRIM7	tripartite motif containing 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009748.hg.1	ENSG00000133627	ACTR3B	actin related protein 3B	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010050.hg.1	ENSG00000109684	CLNK	cytokine dependent hematopoietic cell linker	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011192.hg.1	ENSG00000110046	ATG2A	autophagy related 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006583.hg.1	ENSG00000108381	ASPA	aspartoacylase	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008276.hg.1	ENSG00000107771	CCSER2	coiled-coil serine rich protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007094.hg.1	ENSG00000165516	KLHDC2	kelch domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011719.hg.1	ENSG00000074201	CLNS1A	chloride nucleotide-sensitive channel 1A	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016068.hg.1	ENSG00000221944	TIGD1	tigger transposable element derived 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007403.hg.1	ENSG00000204178	MACO1	macoilin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009590.hg.1	ENSG00000151065	DCP1B	decapping mRNA 1B	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007320.hg.1	ENSG00000130311	DDA1	DET1 and DDB1 associated 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008156.hg.1	ENSG00000001561	ENPP4	ectonucleotide pyrophosphatase/phosphodiesterase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010939.hg.1	ENSG00000104881	PPP1R13L	protein phosphatase 1 regulatory subunit 13 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009181.hg.1	ENSG00000168907	PLA2G4F	phospholipase A2 group IVF	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007132.hg.1	ENSG00000102225	CDK16	cyclin dependent kinase 16	0.1	1.0E+00
DGAT1i vs CTRL	TC1300006974.hg.1	ENSG00000172766	NAA16	N-alpha-acetyltransferase 16, NatA auxiliary subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013381.hg.1	ENSG00000163888	CAMK2N2	calcium/calmodulin dependent protein kinase II inhibitor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009992.hg.1	ENSG00000270181	BIVM-ERCC5	BIVM-ERCC5 readthrough	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008654.hg.1	ENSG00000114547	ROPN1B	rhophilin associated tail protein 1B	0.1	1.0E+00

DGAT1i vs CTRL	TC0200010806.hg.1	ENSG00000163482	STK36	serine/threonine kinase 36	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011092.hg.1	ENSG00000089597	GANAB	glucosidase II alpha subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007596.hg.1	ENSG00000204152	TIMM23B	translocase of inner mitochondrial membrane 23 homolog B	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008715.hg.1	ENSG00000119915	ELOVL3	ELOVL fatty acid elongase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008393.hg.1	ENSG00000100263	RHBDD3	rhomboid domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012277.hg.1	ENSG00000168484	SFTPC	surfactant protein C	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008994.hg.1	ENSG00000176435	CLEC14A	C-type lectin domain containing 14A	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009397.hg.1	ENSG00000111432	FZD10	frizzled class receptor 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009464.hg.1	ENSG00000176797	DEFB103A	defensin beta 103A	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009918.hg.1	ENSG00000223609	HBD	hemoglobin subunit delta	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010015.hg.1	ENSG00000108641	B9D1	B9 domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010866.hg.1	ENSG00000166816	LDHD	lactate dehydrogenase D	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006707.hg.1	ENSG00000180988	OR52N2	olfactory receptor family 52 subfamily N member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011121.hg.1	ENSG00000168918	INPP5D	inositol polyphosphate-5-phosphatase D	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008686.hg.1	ENSG00000033122	LRRC7	leucine rich repeat containing 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016252.hg.1	ENSG00000162761	LMX1A	LIM homeobox transcription factor 1 alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011028.hg.1	ENSG00000177791	MYOZ1	myozenin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006514.hg.1	ENSG00000205116	TMEM278	transmembrane protein 278	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010516.hg.1	ENSG00000077279	DCX	doublecortin	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009950.hg.1	ENSG00000137076	TLN1	talin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013598.hg.1	ENSG00000172061	LRRC15	leucine rich repeat containing 15	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009795.hg.1	ENSG00000177688	SUMO4	small ubiquitin like modifier 4	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008655.hg.1	ENSG00000100065	CARD10	caspase recruitment domain family member 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007795.hg.1	ENSG00000179695	OR6C2	olfactory receptor family 6 subfamily C member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009218.hg.1	ENSG00000124145	SDC4	syndecan 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015525.hg.1	ENSG00000232125	DYTN	dystrotelin	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012600.hg.1	ENSG00000213185	FAM24B	family with sequence similarity 24 member B	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006569.hg.1	ENSG00000180185	FAHD1	fumarylacetoacetate hydrolase domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009404.hg.1	ENSG00000171813	PWWP2B	PWWP domain containing 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011499.hg.1	ENSG00000142409	ZNF787	zinc finger protein 787	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006913.hg.1	ENSG00000125813	PAX1	paired box 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012807.hg.1	ENSG00000185482	STAC3	SH3 and cysteine rich domain 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007043.hg.1	ENSG00000139155	SLCO1C1	solute carrier organic anion transporter family member 1C1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007584.hg.1	ENSG00000133985	TTC9	tetratricopeptide repeat domain 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008615.hg.1	ENSG00000196091	MYBPC1	myosin binding protein C1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008048.hg.1	ENSG00000140067	FAM181A	family with sequence similarity 181 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010066.hg.1	ENSG00000197081	IGF2R	insulin like growth factor 2 receptor	0.1	1.0E+00

DGAT1i vs CTRL	TC1900011620.hg.1	ENSG00000152475	ZNF837	zinc finger protein 837	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010783.hg.1	ENSG00000105737	GRIK5	glutamate ionotropic receptor kainate type subunit 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1800006706.hg.1	ENSG00000141404	GNAL	G protein subunit alpha L	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011756.hg.1	ENSG00000138684	IL21	interleukin 21	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009132.hg.1	ENSG00000158516	CPA2	carboxypeptidase A2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007536.hg.1	ENSG00000141316	SPACA3	sperm acrosome associated 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008918.hg.1	ENSG00000089169	RPH3A	rabphilin 3A	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008073.hg.1	ENSG00000127948	POR	cytochrome p450 oxidoreductase	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007206.hg.1	ENSG00000179152	TCAIM	T cell activation inhibitor, mitochondrial	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012243.hg.1	ENSG00000278299	TBC1D3C	TBC1 domain family member 3C	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009134.hg.1	ENSG00000124177	CHD6	chromodomain helicase DNA binding protein 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008731.hg.1	ENSG00000160131	VMA21	vacuolar ATPase assembly factor VMA21	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007088.hg.1	ENSG00000113407	TARS1	threonyl-tRNA synthetase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008794.hg.1	ENSG00000125398	SOX9	SRY-box transcription factor 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008739.hg.1	ENSG00000151135	TMEM263	transmembrane protein 263	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007361.hg.1	ENSG00000078967	UBE2D4	ubiquitin conjugating enzyme E2 D4	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009381.hg.1	ENSG00000182108	DEXI	Dexi homolog	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007378.hg.1	ENSG00000169504	CLIC4	chloride intracellular channel 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010367.hg.1	ENSG00000175395	ZNF25	zinc finger protein 25	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012310.hg.1	ENSG00000092931	MFSD11	major facilitator superfamily domain containing 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009959.hg.1	ENSG00000070018	LRP6	LDL receptor related protein 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011061.hg.1	ENSG00000105483	CARD8	caspase recruitment domain family member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017078.hg.1	ENSG00000117280	RAB29	RAB29, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010840.hg.1	ENSG00000187094	CCK	cholecystokinin	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011426.hg.1	ENSG00000224470	ATXN1L	ataxin 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007456.hg.1	ENSG00000124120	TTPAL	alpha tocopherol transfer protein like	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011172.hg.1	ENSG00000105053	VRK3	VRK serine/threonine kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009396.hg.1	ENSG00000138600	SPPL2A	signal peptide peptidase like 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008839.hg.1	ENSG00000148339	SLC25A25	solute carrier family 25 member 25	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012056.hg.1	ENSG00000197128	ZNF772	zinc finger protein 772	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010532.hg.1	ENSG00000143184	XCL1	X-C motif chemokine ligand 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009039.hg.1	ENSG00000145868	FBXO38	F-box protein 38	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010334.hg.1	ENSG00000187546	AGMO	alkylglycerol monooxygenase	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007007.hg.1	ENSG00000179889	PDXDC1	pyridoxal dependent decarboxylase domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008691.hg.1	ENSG00000196214	ZNF766	zinc finger protein 766	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013332.hg.1	ENSG00000146587	RBAK	RB associated KRAB zinc finger	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009030.hg.1	ENSG00000172031	EPHX4	epoxide hydrolase 4	0.1	1.0E+00

DGAT1i vs CTRL	TC1900010995.hg.1	ENSG00000167414	GNG8	G protein subunit gamma 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0800006837.hg.1	ENSG00000104723	TUSC3	tumor suppressor candidate 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006686.hg.1	ENSG00000168158	OR2C1	olfactory receptor family 2 subfamily C member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016161.hg.1	ENSG00000182177	ASB18	ankyrin repeat and SOCS box containing 18	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009944.hg.1	ENSG00000181001	OR52N1	olfactory receptor family 52 subfamily N member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008666.hg.1	ENSG00000115594	IL1R1	interleukin 1 receptor type 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013923.hg.1	ENSG00000091181	IL5RA	interleukin 5 receptor subunit alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009808.hg.1	ENSG00000072071	ADGRL1	adhesion G protein-coupled receptor L1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010329.hg.1	ENSG00000132182	NUP210	nucleoporin 210	0.1	1.0E+00
DGAT1i vs CTRL	TC0800010084.hg.1	ENSG00000133878	DUSP26	dual specificity phosphatase 26	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010511.hg.1	ENSG00000144426	NBEAL1	neurobeachin like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009919.hg.1	ENSG00000186009	ATP4B	ATPase H+/K+ transporting subunit beta	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012307.hg.1	ENSG00000197617	VN1R5	vomeronasal 1 receptor 5 (gene/pseudogene)	0.1	1.0E+00
DGAT1i vs CTRL	TC1300007752.hg.1	ENSG00000134873	CLDN10	claudin 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012133.hg.1	ENSG00000149968	MMP3	matrix metallopeptidase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011245.hg.1	ENSG00000163485	ADORA1	adenosine A1 receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010350.hg.1	ENSG00000140538	NTRK3	neurotrophic receptor tyrosine kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008798.hg.1	ENSG00000156384	SFR1	SWI5 dependent homologous recombination repair protein	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008827.hg.1	ENSG00000183864	TOB2	transducer of ERBB2, 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0800010880.hg.1	ENSG00000104432	IL7	interleukin 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008034.hg.1	ENSG00000103034	NDRG4	NDRG family member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016963.hg.1	ENSG00000117139	KDM5B	lysine demethylase 5B	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011748.hg.1	ENSG00000226763	SRRM5	serine/arginine repetitive matrix 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010984.hg.1	ENSG00000169515	CCDC8	coiled-coil domain containing 8 subunit of 3M complex	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011864.hg.1	ENSG00000161847	RAVER1	ribonucleoprotein, PTB binding 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012396.hg.1	ENSG00000214050	FBXO16	F-box protein 16	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007087.hg.1	ENSG00000123154	WDR83	WD repeat domain 83	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008838.hg.1	ENSG00000080618	CPB2	carboxypeptidase B2	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009522.hg.1	ENSG00000019186	CYP24A1	cytochrome P450 family 24 subfamily A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009062.hg.1	ENSG00000103024	NME3	NME/NM23 nucleoside diphosphate kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007911.hg.1	ENSG00000164299	SPZ1	spermatogenic leucine zipper 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012529.hg.1	ENSG00000157911	PEX10	peroxisomal biogenesis factor 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007748.hg.1	ENSG00000187513	GJA4	gap junction protein alpha 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1000006912.hg.1	ENSG00000260314	MRC1	mannose receptor C-type 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007816.hg.1	ENSG00000130487	KLHDC7B	kelch domain containing 7B	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006602.hg.1	ENSG00000196639	HRH1	histamine receptor H1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008298.hg.1	ENSG00000182890	GLUD2	glutamate dehydrogenase 2	0.1	1.0E+00

DGAT1i vs CTRL	TC2200007382.hg.1	ENSG00000100298	APOBEC3H	apolipoprotein B mRNA editing enzyme catalytic subunit 3H	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016754.hg.1	ENSG00000188452	CERKL	CERK like autophagy regulator	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006644.hg.1	ENSG00000089692	LAG3	lymphocyte activating 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009580.hg.1	ENSG00000147869	CER1	cerberus 1, DAN family BMP antagonist	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018222.hg.1	ENSG00000274386	TMEM269	transmembrane protein 269	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007121.hg.1	ENSG00000105778	AVL9	AVL9 cell migration associated	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012037.hg.1	ENSG00000167011	NAT16	N-acetyltransferase 16 (putative)	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009362.hg.1	ENSG00000181234	TMEM132C	transmembrane protein 132C	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012358.hg.1	ENSG00000196240	OR2T2	olfactory receptor family 2 subfamily T member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007225.hg.1	ENSG00000197057	DTHD1	death domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011101.hg.1	ENSG00000136457	CHAD	chondroadherin	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009267.hg.1	ENSG00000080189	SLC35H1	solute carrier family 35 member H1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006574.hg.1	ENSG00000099840	IZUMO4	IZUMO family member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012615.hg.1	ENSG00000166250	CLMP	CXADR like cell adhesion molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007953.hg.1	ENSG00000100033	PRODH	proline dehydrogenase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012798.hg.1	ENSG00000006459	KDM7A	lysine demethylase 7A	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011356.hg.1	ENSG00000156968	MPV17L	MPV17 mitochondrial inner membrane protein like	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007564.hg.1	ENSG00000188060	RAB42	RAB42, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011677.hg.1	ENSG00000085741	WNT11	Wnt family member 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007563.hg.1	ENSG00000165091	TMC1	transmembrane channel like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800008478.hg.1	ENSG00000164930	FZD6	frizzled class receptor 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009727.hg.1	ENSG00000204363	SPANXN5	SPANX family member N5	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006446.hg.1	ENSG00000125826	RBCK1	RANBP2-type and C3HC4-type zinc finger containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006659.hg.1	ENSG00000197790	OR52M1	olfactory receptor family 52 subfamily M member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008950.hg.1	ENSG00000136697	IL1F10	interleukin 1 family member 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007474.hg.1	ENSG00000181481	RNF135	ring finger protein 135	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012269.hg.1	ENSG00000144908	ALDH1L1	aldehyde dehydrogenase 1 family member L1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012353.hg.1	ENSG00000179094	PER1	period circadian regulator 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006437.hg.1	ENSG00000186458	DEFB132	defensin beta 132	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009626.hg.1	ENSG00000146386	ABRACL	ABRA C-terminal like	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006903.hg.1	ENSG00000188984	AADACL3	arylacetamide deacetylase like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013778.hg.1	ENSG00000158315	RHBDL2	rhomboid like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007267.hg.1	ENSG00000198865	CCDC152	coiled-coil domain containing 152	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010837.hg.1	ENSG00000076770	MBNL3	muscleblind like splicing regulator 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015460.hg.1	ENSG00000163596	ICA1L	islet cell autoantigen 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014966.hg.1	ENSG00000023909	GCLM	glutamate-cysteine ligase modifier subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011260.hg.1	ENSG00000108389	MTMR4	myotubularin related protein 4	0.1	1.0E+00

DGAT1i vs CTRL	TC0900007094.hg.1	ENSG00000107159	CA9	carbonic anhydrase 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012588.hg.1	ENSG00000110811	P3H3	prolyl 3-hydroxylase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007086.hg.1	ENSG00000168026	TTC21A	tetratricopeptide repeat domain 21A	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013458.hg.1	ENSG00000112425	EPM2A	EPM2A glucan phosphatase, laforin	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007280.hg.1	ENSG00000157796	WDR19	WD repeat domain 19	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009361.hg.1	ENSG00000142002	DPP9	dipeptidyl peptidase 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008341.hg.1	ENSG00000197102	DYNC1H1	dynein cytoplasmic 1 heavy chain 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007337.hg.1	ENSG00000075407	ZNF37A	zinc finger protein 37A	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012191.hg.1	ENSG00000138496	PARP9	poly(ADP-ribose) polymerase family member 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007574.hg.1	ENSG00000159023	EPB41	erythrocyte membrane protein band 4.1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008574.hg.1	ENSG00000119401	TRIM32	tripartite motif containing 32	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007219.hg.1	ENSG00000125991	ERGIC3	ERGIC and golgi 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007944.hg.1	ENSG00000173264	GPR137	G protein-coupled receptor 137	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009558.hg.1	ENSG00000167785	ZNF558	zinc finger protein 558	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008989.hg.1	ENSG00000146938	NLGN4X	neuroligin 4 X-linked	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012126.hg.1	ENSG00000184428	TOP1MT	DNA topoisomerase I mitochondrial	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007222.hg.1	ENSG00000168175	MAPK1IP1L	mitogen-activated protein kinase 1 interacting protein 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008999.hg.1	ENSG00000149289	ZC3H12C	zinc finger CCCH-type containing 12C	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010076.hg.1	ENSG00000124422	USP22	ubiquitin specific peptidase 22	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007505.hg.1	ENSG00000152556	PFKM	phosphofructokinase, muscle	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009231.hg.1	ENSG00000178719	GRINA	glutamate ionotropic receptor NMDA type subunit associate	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008549.hg.1	ENSG00000126461	SCAF1	SR-related CTD associated factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010366.hg.1	ENSG00000162746	FCRLB	Fc receptor like B	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008528.hg.1	ENSG00000130529	TRPM4	transient receptor potential cation channel subfamily M mer	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009158.hg.1	ENSG00000130193	THEM6	thioesterase superfamily member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011768.hg.1	ENSG00000108479	GALK1	galactokinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010366.hg.1	ENSG00000119138	KLF9	KLF transcription factor 9	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008571.hg.1	ENSG00000198125	MB	myoglobin	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010877.hg.1	ENSG00000198860	TSEN15	tRNA splicing endonuclease subunit 15	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010006.hg.1	ENSG00000136770	DNAJC1	DnaJ heat shock protein family (Hsp40) member C1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013516.hg.1	ENSG00000135956	TMEM127	transmembrane protein 127	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012891.hg.1	ENSG00000185049	NELFA	negative elongation factor complex member A	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010222.hg.1	ENSG00000109118	PHF12	PHD finger protein 12	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009749.hg.1	ENSG00000168903	BTNL3	butyrophilin like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007132.hg.1	ENSG00000119801	YPEL5	yippee like 5	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009230.hg.1	ENSG00000133460	SLC2A11	solute carrier family 2 member 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007512.hg.1	ENSG00000181773	GPR3	G protein-coupled receptor 3	0.1	1.0E+00

DGAT1i vs CTRL	SUnmapped00000823.hg	NA	DUX1	double homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009243.hg.1	ENSG00000101470	TNNC2	troponin C2, fast skeletal type	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010549.hg.1	ENSG00000164327	RICTOR	RPTOR independent companion of MTOR complex 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500011754.hg.1	ENSG00000251201	TMED7-TICAM2	TMED7-TICAM2 readthrough	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010851.hg.1	ENSG00000105755	ETHE1	ETHE1 persulfide dioxygenase	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012938.hg.1	ENSG00000275774	HNRNPCL2	heterogeneous nuclear ribonucleoprotein C like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011014.hg.1	ENSG00000110446	SLC15A3	solute carrier family 15 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011653.hg.1	ENSG00000069188	SDK2	sidekick cell adhesion molecule 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008279.hg.1	ENSG00000233056	ERVH48-1	endogenous retrovirus group 48 member 1, envelope	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013597.hg.1	ENSG00000178772	CPN2	carboxypeptidase N subunit 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007263.hg.1	ENSG00000187690	EZHIP	EZH inhibitory protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013775.hg.1	ENSG00000112499	SLC22A2	solute carrier family 22 member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010720.hg.1	ENSG00000100908	EMC9	ER membrane protein complex subunit 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009708.hg.1	ENSG00000141506	PIK3R5	phosphoinositide-3-kinase regulatory subunit 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007007.hg.1	ENSG00000173535	TNFRSF10C	TNF receptor superfamily member 10c	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012200.hg.1	ENSG00000198569	SLC34A3	solute carrier family 34 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009234.hg.1	ENSG00000178033	CALHM5	calcium homeostasis modulator family member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010647.hg.1	ENSG00000272395	IFNL4	interferon lambda 4 (gene/pseudogene)	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014988.hg.1	ENSG00000117525	F3	coagulation factor III, tissue factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013243.hg.1	ENSG00000120322	PCDHB8	protocadherin beta 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008714.hg.1	ENSG00000092096	SLC22A17	solute carrier family 22 member 17	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010720.hg.1	ENSG00000178567	EPM2AIP1	EPM2A interacting protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008053.hg.1	ENSG00000179134	SAMD4B	sterile alpha motif domain containing 4B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008709.hg.1	ENSG00000171634	BPTF	bromodomain PHD finger transcription factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007548.hg.1	ENSG00000100626	GALNT16	polypeptide N-acetylgalactosaminyltransferase 16	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014357.hg.1	ENSG00000120256	LRP11	LDL receptor related protein 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009836.hg.1	ENSG00000204271	SPIN3	spindlin family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012186.hg.1	ENSG00000161955	TNFSF13	TNF superfamily member 13	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007285.hg.1	ENSG00000179431	FJX1	four-jointed box kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006741.hg.1	ENSG00000103415	HMOX2	heme oxygenase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007593.hg.1	ENSG00000198963	RORB	RAR related orphan receptor B	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010796.hg.1	ENSG00000184916	JAG2	jagged canonical Notch ligand 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000006701.hg.1	ENSG00000151655	ITIH2	inter-alpha-trypsin inhibitor heavy chain 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011050.hg.1	ENSG00000168418	KCNG4	potassium voltage-gated channel modifier subfamily G mem	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007985.hg.1	ENSG00000112212	TSPO2	translocator protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1800009283.hg.1	ENSG00000175387	SMAD2	SMAD family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008020.hg.1	ENSG00000138286	FAM149B1	family with sequence similarity 149 member B1	0.1	1.0E+00

DGAT1i vs CTRL	TC0300007331.hg.1	ENSG00000164049	FBXW12	F-box and WD repeat domain containing 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009517.hg.1	ENSG00000142449	FBN3	fibrillin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008955.hg.1	ENSG00000100991	TRPC4AP	transient receptor potential cation channel subfamily C mer	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010101.hg.1	ENSG00000084453	SLCO1A2	solute carrier organic anion transporter family member 1A2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009067.hg.1	ENSG00000171227	TMEM37	transmembrane protein 37	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016969.hg.1	ENSG00000117153	KLHL12	kelch like family member 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008557.hg.1	ENSG00000118369	USP35	ubiquitin specific peptidase 35	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007598.hg.1	ENSG00000204149	AGAP6	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011750.hg.1	ENSG00000204920	ZNF155	zinc finger protein 155	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016418.hg.1	ENSG00000243943	ZNF512	zinc finger protein 512	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011294.hg.1	ENSG00000174080	CTSF	cathepsin F	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009195.hg.1	ENSG00000183773	AIFM3	AIF family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012329.hg.1	ENSG00000238243	OR2W3	olfactory receptor family 2 subfamily W member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007617.hg.1	ENSG00000275385	CCL18	C-C motif chemokine ligand 18	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008764.hg.1	ENSG00000135299	ANKRD6	ankyrin repeat domain 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011377.hg.1	ENSG00000167371	PRRT2	proline rich transmembrane protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008428.hg.1	ENSG00000063169	BICRA	BRD4 interacting chromatin remodeling complex associated	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008011.hg.1	ENSG00000138315	OIT3	oncoprotein induced transcript 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012512.hg.1	ENSG00000128594	LRRC4	leucine rich repeat containing 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009307.hg.1	ENSG00000011132	APBA3	amyloid beta precursor protein binding family A member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0800008493.hg.1	ENSG00000164935	DCSTAMP	dendrocyte expressed seven transmembrane protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008233.hg.1	ENSG00000181751	MACIR	macrophage immunometabolism regulator	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012126.hg.1	ENSG00000118113	MMP8	matrix metallopeptidase 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013193.hg.1	ENSG00000127483	HP1BP3	heterochromatin protein 1 binding protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016470.hg.1	ENSG00000124380	SNRNP27	small nuclear ribonucleoprotein U4/U6.U5 subunit 27	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008359.hg.1	ENSG00000102699	PARP4	poly(ADP-ribose) polymerase family member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC2000010020.hg.1	ENSG00000198185	ZNF334	zinc finger protein 334	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008134.hg.1	ENSG00000198933	TBKBP1	TBK1 binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007137.hg.1	ENSG00000122507	BBS9	Bardet-Biedl syndrome 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009159.hg.1	ENSG00000103932	RPAP1	RNA polymerase II associated protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008240.hg.1	ENSG00000101856	PGRMC1	progesterone receptor membrane component 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009840.hg.1	ENSG00000005801	ZNF195	zinc finger protein 195	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010089.hg.1	ENSG00000110315	RNF141	ring finger protein 141	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017374.hg.1	ENSG00000118873	RAB3GAP2	RAB3 GTPase activating non-catalytic protein subunit 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012072.hg.1	ENSG00000115204	MPV17	mitochondrial inner membrane protein MPV17	0.1	1.0E+00
DGAT1i vs CTRL	TC1300006601.hg.1	ENSG00000182957	SPATA13	spermatogenesis associated 13	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012023.hg.1	ENSG00000196267	ZNF836	zinc finger protein 836	0.1	1.0E+00

DGAT1i vs CTRL	TC0800009641.hg.1	ENSG00000186523	FAM86B1	family with sequence similarity 86 member B1 (gene/pseud	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008210.hg.1	ENSG00000101200	AVP	arginine vasopressin	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007446.hg.1	ENSG00000171132	PRKCE	protein kinase C epsilon	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009096.hg.1	ENSG00000167971	CASKIN1	CASK interacting protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009544.hg.1	ENSG00000120149	MSX2	msh homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007769.hg.1	ENSG00000063761	ADCK1	aarF domain containing kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008402.hg.1	ENSG00000184313	MROH7	maestro heat like repeat family member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007204.hg.1	ENSG00000110900	TSPAN11	tetraspanin 11	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008242.hg.1	ENSG00000101236	RNF24	ring finger protein 24	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007542.hg.1	ENSG00000130768	SMPDL3B	sphingomyelin phosphodiesterase acid like 3B	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015739.hg.1	ENSG00000115568	ZNF142	zinc finger protein 142	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011382.hg.1	ENSG00000068366	ACSL4	acyl-CoA synthetase long chain family member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010201.hg.1	ENSG00000064115	TM7SF3	transmembrane 7 superfamily member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012207.hg.1	ENSG00000072134	EPN2	epsin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012193.hg.1	ENSG00000166579	NDEL1	nudE neurodevelopment protein 1 like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009310.hg.1	ENSG00000215568	GAB4	GRB2 associated binding protein family member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009090.hg.1	ENSG00000230778	ANKRD63	ankyrin repeat domain 63	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009673.hg.1	ENSG00000154359	LONRF1	LON peptidase N-terminal domain and ring finger 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010748.hg.1	ENSG00000105341	DMAC2	distal membrane arm assembly component 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009478.hg.1	ENSG00000165131	LLCFC1	LLLL and CFNLAS motif containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012221.hg.1	ENSG00000137074	APTX	aprataxin	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010749.hg.1	ENSG00000163440	PDCL2	phosducin like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013802.hg.1	ENSG00000116983	HPCAL4	hippocalcin like 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011650.hg.1	ENSG00000104880	ARHGEF18	Rho/Rac guanine nucleotide exchange factor 18	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009555.hg.1	ENSG00000181786	ACTL9	actin like 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016137.hg.1	ENSG00000066294	CD84	CD84 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006791.hg.1	ENSG00000165186	PTCHD1	patched domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011735.hg.1	ENSG00000149262	INTS4	integrator complex subunit 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007103.hg.1	ENSG00000099246	RAB18	RAB18, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009855.hg.1	ENSG00000167311	ART5	ADP-ribosyltransferase 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009903.hg.1	ENSG00000197566	ZNF624	zinc finger protein 624	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007419.hg.1	ENSG00000181035	SLC25A42	solute carrier family 25 member 42	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012648.hg.1	ENSG00000196248	OR10S1	olfactory receptor family 10 subfamily S member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009609.hg.1	ENSG00000160867	FGFR4	fibroblast growth factor receptor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010032.hg.1	ENSG00000163220	S100A9	S100 calcium binding protein A9	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009748.hg.1	ENSG00000149679	CABLES2	Cdk5 and Abl enzyme substrate 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010854.hg.1	ENSG00000122641	INHBA	inhibin subunit beta A	0.1	1.0E+00

DGAT1i vs CTRL	TC1100011367.hg.1	ENSG00000110057	UNC93B1	unc-93B1 regulator of TLR signaling	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009148.hg.1	ENSG00000135100	HNF1A	HNF1 homeobox A	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010420.hg.1	ENSG00000172716	SLFN11	schlafen family member 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014105.hg.1	ENSG00000166278	C2	complement C2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008823.hg.1	ENSG00000268221	OPN1MW	opsin 1, medium wave sensitive	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008492.hg.1	ENSG00000176273	SLC35G1	solute carrier family 35 member G1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009177.hg.1	ENSG00000188089	PLA2G4E	phospholipase A2 group IVE	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007914.hg.1	ENSG00000169758	TMEM266	transmembrane protein 266	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009688.hg.1	ENSG00000164867	NOS3	nitric oxide synthase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015275.hg.1	ENSG00000282608	ADORA3	adenosine A3 receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007329.hg.1	ENSG00000101442	ACTR5	actin related protein 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017080.hg.1	ENSG00000162877	PM20D1	peptidase M20 domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012528.hg.1	ENSG00000154096	THY1	Thy-1 cell surface antigen	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011873.hg.1	ENSG00000168159	RNF187	ring finger protein 187	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009206.hg.1	ENSG00000277443	MARCKS	myristoylated alanine rich protein kinase C substrate	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011465.hg.1	ENSG00000204371	EHMT2	euchromatic histone lysine methyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007077.hg.1	ENSG00000163798	SLC4A1AP	solute carrier family 4 member 1 adaptor protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009681.hg.1	ENSG00000178971	CTC1	CST telomere replication complex component 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010891.hg.1	ENSG00000178917	ZNF852	zinc finger protein 852	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009767.hg.1	ENSG00000086758	HUWE1	HECT, UBA and WWE domain containing E3 ubiquitin protei	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009893.hg.1	ENSG00000280021	OR51F1	olfactory receptor family 51 subfamily F member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009902.hg.1	ENSG00000168913	ENHO	energy homeostasis associated	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007988.hg.1	ENSG00000105738	SIPA1L3	signal induced proliferation associated 1 like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007032.hg.1	ENSG00000100314	CABP7	calcium binding protein 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013088.hg.1	ENSG00000050748	MAPK9	mitogen-activated protein kinase 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009692.hg.1	ENSG00000161202	DVL3	dishevelled segment polarity protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009089.hg.1	ENSG00000123454	DBH	dopamine beta-hydroxylase	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011844.hg.1	ENSG00000183160	TMEM119	transmembrane protein 119	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012153.hg.1	ENSG00000089159	PXN	paxillin	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008421.hg.1	ENSG00000171054	OR13H1	olfactory receptor family 13 subfamily H member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011704.hg.1	ENSG00000186407	CD300E	CD300e molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012246.hg.1	ENSG00000131748	STARD3	StAR related lipid transfer domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008391.hg.1	ENSG00000138798	EGF	epidermal growth factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008750.hg.1	ENSG00000160336	ZNF761	zinc finger protein 761	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012432.hg.1	ENSG00000013375	PGM3	phosphoglucomutase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010012.hg.1	ENSG00000164877	MICALL2	MICAL like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009066.hg.1	ENSG00000128591	FLNC	filamin C	0.1	1.0E+00

DGAT1i vs CTRL	TC0600014333.hg.1	ENSG00000135596	MICAL1	microtubule associated monooxygenase, calponin and LIM	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008316.hg.1	ENSG00000125675	GRIA3	glutamate ionotropic receptor AMPA type subunit 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012134.hg.1	ENSG00000262406	MMP12	matrix metallopeptidase 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013097.hg.1	ENSG00000076043	REXO2	RNA exonuclease 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007359.hg.1	ENSG00000142185	TRPM2	transient receptor potential cation channel subfamily M mer	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009038.hg.1	ENSG00000121210	TMEM131L	transmembrane 131 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011815.hg.1	ENSG00000186230	ZNF749	zinc finger protein 749	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010317.hg.1	ENSG00000166165	CKB	creatine kinase B	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008031.hg.1	ENSG00000174428	GTF2IRD2B	GTF2I repeat domain containing 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011590.hg.1	ENSG00000175582	RAB6A	RAB6A, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017241.hg.1	ENSG00000065600	PACC1	proton activated chloride channel 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009800.hg.1	ENSG00000059804	SLC2A3	solute carrier family 2 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011915.hg.1	ENSG00000237440	ZNF737	zinc finger protein 737	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007573.hg.1	ENSG00000147162	OGT	O-linked N-acetylglucosamine (GlcNAc) transferase	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011313.hg.1	ENSG00000170832	USP32	ubiquitin specific peptidase 32	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009366.hg.1	ENSG00000143093	STRIP1	striatin interacting protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009954.hg.1	ENSG00000102882	MAPK3	mitogen-activated protein kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008086.hg.1	ENSG00000188659	SAXO2	stabilizer of axonemal microtubules 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2100006880.hg.1	ENSG00000244624	KRTAP20-1	keratin associated protein 20-1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013879.hg.1	ENSG00000174564	IL20RB	interleukin 20 receptor subunit beta	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012917.hg.1	ENSG00000196511	TPK1	thiamin pyrophosphokinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009906.hg.1	ENSG00000153531	ADPRHL1	ADP-ribosylhydrolase like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013051.hg.1	ENSG00000181652	ATG9B	autophagy related 9B	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011374.hg.1	ENSG00000163116	STPG2	sperm tail PG-rich repeat containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007822.hg.1	ENSG00000103855	CD276	CD276 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008137.hg.1	ENSG00000184305	CCSER1	coiled-coil serine rich protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200006614.hg.1	ENSG00000203618	GP1BB	glycoprotein Ib platelet subunit beta	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011489.hg.1	ENSG00000204290	BTNL2	butyrophilin like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010592.hg.1	ENSG00000172538	FAM170B	family with sequence similarity 170 member B	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012445.hg.1	ENSG00000132915	PDE6A	phosphodiesterase 6A	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008933.hg.1	ENSG00000170967	DDI1	DDI proteasomal shuttling factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008199.hg.1	ENSG00000184939	ZFP90	ZFP90 zinc finger protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010003.hg.1	ENSG00000198854	KPLCE	KPRP N-terminal and LCE C-terminal like protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1800007895.hg.1	ENSG00000101574	METTL4	methyltransferase 4, N6-adenosine	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011067.hg.1	ENSG00000161558	TMEM143	transmembrane protein 143	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015756.hg.1	ENSG00000143437	ARNT	aryl hydrocarbon receptor nuclear translocator	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011375.hg.1	ENSG00000103485	QPRT	quinolinate phosphoribosyltransferase	0.1	1.0E+00

DGAT1i vs CTRL	TC2200008706.hg.1	ENSG00000184949	FAM227A	family with sequence similarity 227 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006516.hg.1	ENSG00000179403	VWA1	von Willebrand factor A domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009513.hg.1	ENSG00000221910	OR2F2	olfactory receptor family 2 subfamily F member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007467.hg.1	ENSG00000149179	CSTPP1	centriolar satellite-associated tubulin polyglutamylase com	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009403.hg.1	ENSG00000064886	CHI3L2	chitinase 3 like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011779.hg.1	ENSG00000161533	ACOX1	acyl-CoA oxidase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011291.hg.1	ENSG00000234068	PAGE2	PAGE family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007377.hg.1	ENSG00000221859	KRTAP10-10	keratin associated protein 10-10	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007322.hg.1	ENSG00000130299	GTPBP3	GTP binding protein 3, mitochondrial	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007494.hg.1	ENSG00000152932	RAB3C	RAB3C, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC0800010945.hg.1	ENSG00000253598	SLC10A5	solute carrier family 10 member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008397.hg.1	ENSG00000119917	IFIT3	interferon induced protein with tetratricopeptide repeats 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006454.hg.1	ENSG00000144619	CNTN4	contactin 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012376.hg.1	ENSG00000171161	ZNF672	zinc finger protein 672	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011650.hg.1	ENSG00000180801	ARSJ	arylsulfatase family member J	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008057.hg.1	ENSG00000090376	IRAK3	interleukin 1 receptor associated kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008071.hg.1	ENSG00000112655	PTK7	protein tyrosine kinase 7 (inactive)	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009734.hg.1	ENSG00000139190	VAMP1	vesicle associated membrane protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007913.hg.1	ENSG00000131477	RAMP2	receptor activity modifying protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011057.hg.1	ENSG00000138760	SCARB2	scavenger receptor class B member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008888.hg.1	ENSG00000128274	A4GALT	alpha 1,4-galactosyltransferase (P1PK blood group)	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010435.hg.1	ENSG00000164649	CDCA7L	cell division cycle associated 7 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014076.hg.1	ENSG00000230873	STMND1	stathmin domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009617.hg.1	ENSG00000166105	GLB1L3	galactosidase beta 1 like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011406.hg.1	ENSG00000197021	EOLA2	endothelium and lymphocyte associated ASCH domain 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010172.hg.1	ENSG00000196109	ZNF676	zinc finger protein 676	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007368.hg.1	ENSG00000196296	ATP2A1	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011755.hg.1	ENSG00000130720	FIBCD1	fibrinogen C domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500011228.hg.1	ENSG00000113273	ARSB	arylsulfatase B	0.1	1.0E+00
DGAT1i vs CTRL	TC1800007927.hg.1	ENSG00000170579	DLGAP1	DLG associated protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007273.hg.1	ENSG00000160801	PTH1R	parathyroid hormone 1 receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009353.hg.1	ENSG00000162650	ATXN7L2	ataxin 7 like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011857.hg.1	ENSG00000151376	ME3	malic enzyme 3	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007328.hg.1	ENSG00000101438	SLC32A1	solute carrier family 32 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008284.hg.1	ENSG00000142273	CBLC	Cbl proto-oncogene C	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009346.hg.1	ENSG00000236279	CLEC2L	C-type lectin domain family 2 member L	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008008.hg.1	ENSG00000159625	DRC7	dynein regulatory complex subunit 7	0.1	1.0E+00

DGAT1i vs CTRL	TC2100006442.hg.1	ENSG00000142178	SIK1	salt inducible kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007189.hg.1	ENSG00000072210	ALDH3A2	aldehyde dehydrogenase 3 family member A2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010501.hg.1	ENSG00000182175	RGMA	repulsive guidance molecule BMP co-receptor a	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010583.hg.1	ENSG00000092098	RNF31	ring finger protein 31	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012216.hg.1	ENSG00000187954	ZFTRAF1	zinc finger TRAF-type containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008636.hg.1	ENSG00000165819	METTL3	methyltransferase 3, N6-adenosine-methyltransferase com	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008923.hg.1	ENSG00000132478	UNK	unk zinc finger	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007615.hg.1	ENSG00000066084	DIP2B	disco interacting protein 2 homolog B	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010256.hg.1	ENSG00000064726	BTBD1	BTB domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012029.hg.1	ENSG00000164164	OTUD4	OTU deubiquitinase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008844.hg.1	ENSG00000141540	TTYH2	tweety family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008927.hg.1	ENSG00000063245	EPN1	epsin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900006458.hg.1	ENSG00000173253	DMRT2	doublesex and mab-3 related transcription factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016679.hg.1	ENSG00000179833	SERTAD2	SERTA domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009897.hg.1	ENSG00000164970	FAM219A	family with sequence similarity 219 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007818.hg.1	ENSG00000134780	DAGLA	diacylglycerol lipase alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011022.hg.1	ENSG00000167987	VPS37C	VPS37C subunit of ESCRT-I	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009116.hg.1	ENSG00000198858	R3HDM4	R3H domain containing 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010750.hg.1	ENSG00000171956	FOXB1	forkhead box B1	0.1	1.0E+00
DGAT1i vs CTRL	TC1300006481.hg.1	ENSG00000121741	ZMYM2	zinc finger MYM-type containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016822.hg.1	ENSG00000162687	KCNT2	potassium sodium-activated channel subfamily T member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007108.hg.1	ENSG00000179218	CALR	calreticulin	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006773.hg.1	ENSG00000166402	TUB	TUB bipartite transcription factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010642.hg.1	ENSG00000135472	FAIM2	Fas apoptotic inhibitory molecule 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007700.hg.1	ENSG00000278845	MRPL45	mitochondrial ribosomal protein L45	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008228.hg.1	ENSG00000088827	SIGLEC1	sialic acid binding Ig like lectin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011357.hg.1	ENSG00000234127	TRIM26	tripartite motif containing 26	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007362.hg.1	ENSG00000169499	PLEKHA2	pleckstrin homology domain containing A2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007693.hg.1	ENSG00000116497	S100PBP	S100P binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013057.hg.1	ENSG00000110719	TCIRG1	T cell immune regulator 1, ATPase H+ transporting V0 subun	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009022.hg.1	ENSG00000177504	VCX2	variable charge X-linked 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011597.hg.1	ENSG00000095370	SH2D3C	SH2 domain containing 3C	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007851.hg.1	ENSG00000126266	FFAR1	free fatty acid receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012405.hg.1	ENSG00000204880	KRTAP4-8	keratin associated protein 4-8	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008307.hg.1	ENSG00000140835	CHST4	carbohydrate sulfotransferase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010647.hg.1	ENSG00000168398	BDKRB2	bradykinin receptor B2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012117.hg.1	ENSG00000182022	CHST15	carbohydrate sulfotransferase 15	0.1	1.0E+00

DGAT1i vs CTRL	TC1900008366.hg.1	ENSG00000188293	IGFL1	IGF like family member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010907.hg.1	ENSG00000233436	BTBD18	BTB domain containing 18	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011430.hg.1	ENSG00000152910	CNTNAP4	contactin associated protein family member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008670.hg.1	ENSG00000165202	OR1Q1	olfactory receptor family 1 subfamily Q member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013016.hg.1	ENSG00000050767	COL23A1	collagen type XXIII alpha 1 chain	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010978.hg.1	ENSG00000166473	PKD1L2	polycystin 1 like 2 (gene/pseudogene)	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008495.hg.1	ENSG00000138193	PLCE1	phospholipase C epsilon 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008827.hg.1	ENSG00000142408	CACNG8	calcium voltage-gated channel auxiliary subunit gamma 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0800006968.hg.1	ENSG00000158815	FGF17	fibroblast growth factor 17	0.1	1.0E+00
DGAT1i vs CTRL	TC0600006805.hg.1	ENSG00000219607	PPP1R3G	protein phosphatase 1 regulatory subunit 3G	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015853.hg.1	ENSG00000159516	SPRR2G	small proline rich protein 2G	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009597.hg.1	ENSG00000124092	CTCFL	CCCTC-binding factor like	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007477.hg.1	ENSG00000183696	UPP1	uridine phosphorylase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400006472.hg.1	ENSG00000215375	MYL5	myosin light chain 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009608.hg.1	ENSG00000170260	ZNF212	zinc finger protein 212	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010148.hg.1	ENSG00000116586	LAMTOR2	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011162.hg.1	ENSG00000146733	PSPH	phosphoserine phosphatase	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006662.hg.1	ENSG00000077009	NMRK2	nicotinamide riboside kinase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010352.hg.1	ENSG00000188647	PTAR1	protein prenyltransferase alpha subunit repeat containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010105.hg.1	ENSG00000110328	GALNT18	polypeptide N-acetylgalactosaminyltransferase 18	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006499.hg.1	ENSG00000205899	BHLHA9	basic helix-loop-helix family member a9	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012247.hg.1	ENSG00000170458	CD14	CD14 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012456.hg.1	ENSG00000184163	C1QTNF12	C1q and TNF related 12	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008056.hg.1	ENSG00000101203	COL20A1	collagen type XX alpha 1 chain	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012028.hg.1	ENSG00000182986	ZNF320	zinc finger protein 320	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013258.hg.1	ENSG00000183111	ARHGEF37	Rho guanine nucleotide exchange factor 37	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010680.hg.1	ENSG00000186847	KRT14	keratin 14	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006533.hg.1	ENSG00000181552	EDDM3B	epididymal protein 3B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009495.hg.1	ENSG00000108405	P2RX1	purinergic receptor P2X 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009032.hg.1	ENSG00000189195	BTBD8	BTB domain containing 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010066.hg.1	ENSG00000143569	UBAP2L	ubiquitin associated protein 2 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007017.hg.1	ENSG00000183888	SRARP	steroid receptor associated and regulated protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010725.hg.1	ENSG00000108091	CCDC6	coiled-coil domain containing 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006663.hg.1	ENSG00000180785	OR51E1	olfactory receptor family 51 subfamily E member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012924.hg.1	ENSG00000196620	UGT2B15	UDP glucuronosyltransferase family 2 member B15	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012788.hg.1	ENSG00000079337	RAPGEF3	Rap guanine nucleotide exchange factor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012611.hg.1	ENSG00000165752	STK32C	serine/threonine kinase 32C	0.1	1.0E+00

DGAT1i vs CTRL	TC1000011520.hg.1	ENSG00000197430	OPALIN	oligodendrocytic myelin paranodal and inner loop protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008616.hg.1	ENSG00000181004	BBS12	Bardet-Biedl syndrome 12	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007303.hg.1	ENSG00000112992	NNT	nicotinamide nucleotide transhydrogenase	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010967.hg.1	ENSG00000123329	ARHGAP9	Rho GTPase activating protein 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010789.hg.1	ENSG00000198650	TAT	tyrosine aminotransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008975.hg.1	ENSG00000125975	C20orf173	chromosome 20 open reading frame 173	0.1	1.0E+00
DGAT1i vs CTRL	TC1800007829.hg.1	ENSG00000226742	HSBP1L1	heat shock factor binding protein 1 like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010056.hg.1	ENSG00000146457	WTAP	WT1 associated protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008668.hg.1	ENSG00000183722	LHFPL6	LHFPL tetraspan subfamily member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011998.hg.1	ENSG00000225950	NTF4	neurotrophin 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011425.hg.1	ENSG00000154252	GAL3ST2	galactose-3-O-sulfotransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006671.hg.1	ENSG00000130150	MOSPD2	motile sperm domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007971.hg.1	ENSG00000117013	KCNQ4	potassium voltage-gated channel subfamily Q member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008883.hg.1	ENSG00000120328	PCDHB12	protocadherin beta 12	0.1	1.0E+00
DGAT1i vs CTRL	TC0800008140.hg.1	ENSG00000147614	ATP6V0D2	ATPase H+ transporting V0 subunit d2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008680.hg.1	ENSG00000077684	JADE1	jade family PHD finger 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013353.hg.1	ENSG00000164398	ACSL6	acyl-CoA synthetase long chain family member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011714.hg.1	ENSG00000183826	BTBD9	BTB domain containing 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007139.hg.1	ENSG00000169519	METTL15	methyltransferase 15, mitochondrial 12S rRNA N4-cytidine	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006977.hg.1	ENSG00000171729	TMEM51	transmembrane protein 51	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007038.hg.1	ENSG00000157191	NECAP2	NECAP endocytosis associated 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010362.hg.1	ENSG00000115520	COQ10B	coenzyme Q10B	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008992.hg.1	ENSG00000160539	PLPP7	phospholipid phosphatase 7 (inactive)	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012226.hg.1	ENSG00000184060	ADAP2	ArfGAP with dual PH domains 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013462.hg.1	ENSG00000118496	FBXO30	F-box protein 30	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008942.hg.1	ENSG00000148737	TCF7L2	transcription factor 7 like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007366.hg.1	ENSG00000052841	TTC17	tetratricopeptide repeat domain 17	0.1	1.0E+00
DGAT1i vs CTRL	TC1800008456.hg.1	ENSG00000186814	ZSCAN30	zinc finger and SCAN domain containing 30	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010198.hg.1	ENSG00000109103	UNC119	unc-119 lipid binding chaperone	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012449.hg.1	ENSG00000196353	CPNE4	copine 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010352.hg.1	ENSG00000106524	ANKMY2	ankyrin repeat and MYND domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008190.hg.1	ENSG00000135218	CD36	CD36 molecule (CD36 blood group)	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012020.hg.1	ENSG00000256087	ZNF432	zinc finger protein 432	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012876.hg.1	ENSG00000072609	CHFR	checkpoint with forkhead and ring finger domains	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009777.hg.1	ENSG00000009830	POMT2	protein O-mannosyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009134.hg.1	ENSG00000064932	SBNO2	strawberry notch homolog 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008450.hg.1	ENSG00000145362	ANK2	ankyrin 2	0.1	1.0E+00

DGAT1i vs CTRL	TC0200011720.hg.1	ENSG00000115758	ODC1	ornithine decarboxylase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010995.hg.1	ENSG00000132466	ANKRD17	ankyrin repeat domain 17	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011977.hg.1	ENSG00000197093	GAL3ST4	galactose-3-O-sulfotransferase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008578.hg.1	ENSG00000101981	F9	coagulation factor IX	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010049.hg.1	ENSG00000175879	HOXD8	homeobox D8	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007625.hg.1	ENSG00000181767	OR8H2	olfactory receptor family 8 subfamily H member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009712.hg.1	ENSG00000145214	DGKQ	diacylglycerol kinase theta	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012245.hg.1	ENSG00000196150	ZNF250	zinc finger protein 250	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007419.hg.1	ENSG00000100354	TNRC6B	trinucleotide repeat containing adaptor 6B	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009470.hg.1	ENSG00000113719	ERGIC1	endoplasmic reticulum-golgi intermediate compartment 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010032.hg.1	ENSG00000223802	CERS1	ceramide synthase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010473.hg.1	ENSG00000157514	TSC22D3	TSC22 domain family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007459.hg.1	ENSG00000185900	POMK	protein O-mannose kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009855.hg.1	ENSG00000198156	NPIPB6	nuclear pore complex interacting protein family member B6	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012759.hg.1	ENSG00000125386	FAM193A	family with sequence similarity 193 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011508.hg.1	ENSG00000168394	TAP1	transporter 1, ATP binding cassette subfamily B member	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009624.hg.1	ENSG00000198768	APCDD1L	APC down-regulated 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010370.hg.1	ENSG00000083067	TRPM3	transient receptor potential cation channel subfamily M mer	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006550.hg.1	ENSG00000067606	PRKCZ	protein kinase C zeta	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009980.hg.1	ENSG00000136153	LMO7	LIM domain 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009584.hg.1	ENSG00000198028	ZNF560	zinc finger protein 560	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009654.hg.1	ENSG00000169347	GP2	glycoprotein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011065.hg.1	ENSG00000145020	AMT	aminomethyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007353.hg.1	ENSG00000143924	EML4	EMAP like 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013590.hg.1	ENSG00000106246	PTCD1	pentatricopeptide repeat domain 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010946.hg.1	ENSG00000136925	TSTD2	thiosulfate sulfurtransferase like domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009461.hg.1	ENSG00000183495	EP400	E1A binding protein p400	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012698.hg.1	ENSG00000165478	HEPACAM	hepatic and glial cell adhesion molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013368.hg.1	ENSG00000182749	PAQR7	progestin and adipoQ receptor family member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011179.hg.1	ENSG00000127318	IL22	interleukin 22	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007645.hg.1	ENSG00000137764	MAP2K5	mitogen-activated protein kinase kinase 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011961.hg.1	ENSG00000198270	TMEM116	transmembrane protein 116	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007310.hg.1	ENSG00000184205	TSPYL2	TSPY like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007787.hg.1	ENSG00000153885	KCTD15	potassium channel tetramerization domain containing 15	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006659.hg.1	ENSG00000157227	MMP14	matrix metallopeptidase 14	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008035.hg.1	ENSG00000104825	NFKBIB	NFKB inhibitor beta	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010690.hg.1	ENSG00000110925	CSRNP2	cysteine and serine rich nuclear protein 2	0.1	1.0E+00

DGAT1i vs CTRL	TC1100008208.hg.1	ENSG00000132740	IGHMBP2	immunoglobulin mu DNA binding protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011400.hg.1	ENSG00000123836	PFKFB2	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006504.hg.1	ENSG00000125834	STK35	serine/threonine kinase 35	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009476.hg.1	ENSG00000180090	OR3A1	olfactory receptor family 3 subfamily A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010926.hg.1	ENSG00000166220	TBATA	thymus, brain and testes associated	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007231.hg.1	ENSG00000079691	CARMIL1	capping protein regulator and myosin 1 linker 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011535.hg.1	ENSG00000155011	DKK2	dickkopf Wnt signaling pathway inhibitor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011731.hg.1	ENSG00000163320	CGGBP1	CGG triplet repeat binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010789.hg.1	ENSG00000078053	AMPH	amphiphysin	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010970.hg.1	ENSG00000203933	CXorf66	chromosome X open reading frame 66	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009080.hg.1	ENSG00000105549	SPMAP2	sperm microtubule associated protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010902.hg.1	ENSG00000139645	ANKRD52	ankyrin repeat domain 52	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008489.hg.1	ENSG00000105550	FGF21	fibroblast growth factor 21	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011431.hg.1	ENSG00000007314	SCN4A	sodium voltage-gated channel alpha subunit 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013119.hg.1	ENSG00000206013	IFITM5	interferon induced transmembrane protein 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009377.hg.1	ENSG00000104043	ATP8B4	ATPase phospholipid transporting 8B4 (putative)	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010396.hg.1	ENSG00000166813	KIF7	kinesin family member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011482.hg.1	ENSG00000204305	AGER	advanced glycosylation end-product specific receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010641.hg.1	ENSG00000186666	BCDIN3D	BCDIN3 domain containing RNA methyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011324.hg.1	ENSG00000189283	FHIT	fragile histidine triad diadenosine triphosphatase	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010907.hg.1	ENSG00000130948	HSD17B3	hydroxysteroid 17-beta dehydrogenase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014013.hg.1	ENSG00000280670	CCDC163	CCDC163 homolog	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011040.hg.1	ENSG00000224440	CXorf51A	chromosome X open reading frame 51A	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008107.hg.1	ENSG00000196098	OR5K4	olfactory receptor family 5 subfamily K member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0800010251.hg.1	ENSG00000165066	NKX6-3	NK6 homeobox 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006779.hg.1	ENSG00000175809	CBLL2	Cbl proto-oncogene like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009793.hg.1	ENSG00000158571	PFKFB1	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010227.hg.1	ENSG00000102921	N4BP1	NEDD4 binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012975.hg.1	ENSG00000183807	FAM162B	family with sequence similarity 162 member B	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012299.hg.1	ENSG00000113555	PCDH12	protocadherin 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008881.hg.1	ENSG00000186431	FCAR	Fc alpha receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010216.hg.1	ENSG00000164631	ZNF12	zinc finger protein 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009989.hg.1	ENSG00000248099	INSL3	insulin like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006737.hg.1	ENSG00000168140	VASN	vasorin	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011983.hg.1	ENSG00000214376	VSTM5	V-set and transmembrane domain containing 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011593.hg.1	ENSG00000196724	ZNF418	zinc finger protein 418	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016893.hg.1	ENSG00000118197	DDX59	DEAD-box helicase 59	0.1	1.0E+00

DGAT1i vs CTRL	TC0X00009773.hg.1	ENSG00000172943	PHF8	PHD finger protein 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015558.hg.1	ENSG00000271567	PPIAL4E	peptidylprolyl isomerase A like 4E	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007184.hg.1	ENSG00000187912	CLEC17A	C-type lectin domain containing 17A	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012052.hg.1	ENSG00000180043	GARIN5B	golgi associated RAB2 interactor family member 5B	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009916.hg.1	ENSG00000107611	CUBN	cubilin	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009702.hg.1	ENSG00000119608	PROX2	prospero homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012123.hg.1	ENSG00000170615	SLC26A5	solute carrier family 26 member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014800.hg.1	ENSG00000169507	SLC38A11	solute carrier family 38 member 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0200006569.hg.1	ENSG00000176887	SOX11	SRY-box transcription factor 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011562.hg.1	ENSG00000189077	TMEM120A	transmembrane protein 120A	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008968.hg.1	ENSG00000101019	UQCC1	ubiquinol-cytochrome c reductase complex assembly facto	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007288.hg.1	ENSG00000053438	NNAT	neuronatin	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011090.hg.1	ENSG00000149499	EML3	EMAP like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012636.hg.1	ENSG00000128567	PODXL	podocalyxin like	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011798.hg.1	ENSG00000175931	UBE2O	ubiquitin conjugating enzyme E2 O	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007875.hg.1	ENSG00000107625	DDX50	DExD-box helicase 50	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007457.hg.1	ENSG00000175224	ATG13	autophagy related 13	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007105.hg.1	ENSG00000101337	TM9SF4	transmembrane 9 superfamily member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008218.hg.1	ENSG00000088854	DNAAF9	dynein axonemal assembly factor 9	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008098.hg.1	ENSG00000157538	VPS26C	VPS26 endosomal protein sorting factor C	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008030.hg.1	ENSG00000159200	RCAN1	regulator of calcineurin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009345.hg.1	ENSG00000133466	C1QTNF6	C1q and TNF related 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018338.hg.1	ENSG00000134369	NAV1	neuron navigator 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013235.hg.1	ENSG00000120709	FAM53C	family with sequence similarity 53 member C	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010077.hg.1	ENSG00000133812	SBF2	SET binding factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006436.hg.1	ENSG00000188076	SCGB1C1	secretoglobin family 1C member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008213.hg.1	ENSG00000253719	ATXN7L3B	ataxin 7 like 3B	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011755.hg.1	ENSG00000167380	ZNF226	zinc finger protein 226	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008229.hg.1	ENSG00000145730	PAM	peptidylglycine alpha-amidating monooxygenase	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010758.hg.1	ENSG00000182010	RTKN2	rhotekin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011040.hg.1	ENSG00000011347	SYT7	synaptotagmin 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011411.hg.1	ENSG00000119938	PPP1R3C	protein phosphatase 1 regulatory subunit 3C	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013298.hg.1	ENSG00000082196	C1QTNF3	C1q and TNF related 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010350.hg.1	ENSG00000154764	WNT7A	Wnt family member 7A	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009392.hg.1	ENSG00000234511	C5orf58	chromosome 5 open reading frame 58	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009468.hg.1	ENSG00000163558	PRKCI	protein kinase C iota	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009610.hg.1	ENSG00000174326	SLC16A11	solute carrier family 16 member 11	0.1	1.0E+00

DGAT1i vs CTRL	TC1600011496.hg.1	ENSG00000167191	GPRC5B	G protein-coupled receptor class C group 5 member B	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007066.hg.1	ENSG00000183145	RIPPLY3	ripply transcriptional repressor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013915.hg.1	ENSG00000188001	TPRG1	tumor protein p63 regulated 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013118.hg.1	ENSG00000185372	OR2V1	olfactory receptor family 2 subfamily V member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009354.hg.1	ENSG00000174151	CYB561D1	cytochrome b561 family member D1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016431.hg.1	ENSG00000117586	TNFSF4	TNF superfamily member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010467.hg.1	ENSG00000070729	CNGB1	cyclic nucleotide gated channel subunit beta 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007961.hg.1	ENSG00000187815	ZFP69	ZFP69 zinc finger protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012870.hg.1	ENSG00000197993	KEL	Kell metallo-endopeptidase (Kell blood group)	0.1	1.0E+00
DGAT1i vs CTRL	TC0800011170.hg.1	ENSG00000156466	GDF6	growth differentiation factor 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008216.hg.1	ENSG00000136504	KAT7	lysine acetyltransferase 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011255.hg.1	ENSG00000142512	SIGLEC10	sialic acid binding Ig like lectin 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012490.hg.1	ENSG00000179603	GRM8	glutamate metabotropic receptor 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008138.hg.1	ENSG00000141294	LRRC46	leucine rich repeat containing 46	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011190.hg.1	ENSG00000110047	EHD1	EH domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008835.hg.1	ENSG00000174437	ATP2A2	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007213.hg.1	ENSG00000125966	MMP24	matrix metallopeptidase 24	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017064.hg.1	ENSG00000163545	NUAK2	NUAK family kinase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011083.hg.1	ENSG00000124942	AHNAK	AHNAK nucleoprotein	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007321.hg.1	ENSG00000160209	PDXK	pyridoxal kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008139.hg.1	ENSG00000184206	GOLGA6L4	golgin A6 family like 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008468.hg.1	ENSG00000115042	FAHD2A	fumarylacetoacetate hydrolase domain containing 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009137.hg.1	ENSG00000141564	RPTOR	regulatory associated protein of MTOR complex 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009253.hg.1	ENSG00000310560	PAXX	PAXX non-homologous end joining factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1800006786.hg.1	ENSG00000101654	RNMT	RNA guanine-7 methyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC1300006979.hg.1	ENSG00000102760	RGCC	regulator of cell cycle	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006964.hg.1	ENSG00000187516	H2AP	H2A.P histone	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009853.hg.1	ENSG00000163982	OTOP1	otopetrin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009837.hg.1	ENSG00000184350	MRGPRE	MAS related GPR family member E	0.1	1.0E+00
DGAT1i vs CTRL	TC1800009268.hg.1	ENSG00000134755	DSC2	desmocollin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016661.hg.1	ENSG00000239605	STPG4	sperm-tail PG-rich repeat containing 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012289.hg.1	ENSG00000267206	LCN6	lipocalin 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008392.hg.1	ENSG00000181027	FKRP	fukutin related protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007309.hg.1	ENSG00000124557	BTN1A1	butyrophilin subfamily 1 member A1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007752.hg.1	ENSG00000131771	PPP1R1B	protein phosphatase 1 regulatory inhibitor subunit 1B	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006998.hg.1	ENSG00000162460	TMEM82	transmembrane protein 82	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011838.hg.1	ENSG00000167476	JSRP1	junctional sarcoplasmic reticulum protein 1	0.1	1.0E+00

DGAT1i vs CTRL	TC0200007042.hg.1	ENSG00000171303	KCNK3	potassium two pore domain channel subfamily K member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011422.hg.1	ENSG00000275183	LENG9	leukocyte receptor cluster member 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011402.hg.1	ENSG00000204539	CDSN	corneodesmosin	0.1	1.0E+00
DGAT1i vs CTRL	TC0800006869.hg.1	ENSG00000003989	SLC7A2	solute carrier family 7 member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011095.hg.1	ENSG00000177363	LRRN4CL	LRRN4 C-terminal like	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009254.hg.1	ENSG00000173137	ADCK5	aarF domain containing kinase 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015716.hg.1	ENSG00000014914	MTMR11	myotubularin related protein 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010012.hg.1	ENSG00000163206	SMCP	sperm mitochondria associated cysteine rich protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010596.hg.1	ENSG00000135720	DYNC1LI2	dynein cytoplasmic 1 light intermediate chain 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008999.hg.1	ENSG00000177311	ZBTB38	zinc finger and BTB domain containing 38	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011723.hg.1	ENSG00000182040	USH1G	USH1 protein network component sans	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013701.hg.1	ENSG00000163960	UBXN7	UBX domain protein 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010569.hg.1	ENSG00000177981	ASB8	ankyrin repeat and SOCS box containing 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007848.hg.1	ENSG00000105697	HAMP	hepcidin antimicrobial peptide	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011877.hg.1	ENSG00000257591	ZNF625	zinc finger protein 625	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007231.hg.1	ENSG00000224902	GAGE12H	G antigen 12H	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007232.hg.1	ENSG00000236362	GAGE12F	G antigen 12F	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007233.hg.1	ENSG00000215269	GAGE12G	G antigen 12G	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010376.hg.1	ENSG00000071189	SNX13	sorting nexin 13	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011402.hg.1	ENSG00000006607	FARP2	FERM, ARH/RhoGEF and pleckstrin domain protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009580.hg.1	ENSG00000170085	SIMC1	SUMO interacting motifs containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012405.hg.1	ENSG00000115970	THADA	THADA armadillo repeat containing	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011268.hg.1	ENSG00000175294	CATSPER1	cation channel sperm associated 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007597.hg.1	ENSG00000204482	LST1	leukocyte specific transcript 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007263.hg.1	ENSG00000158865	SLC5A11	solute carrier family 5 member 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012308.hg.1	ENSG00000147576	ADHFE1	alcohol dehydrogenase iron containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009994.hg.1	ENSG00000180383	DEFB124	defensin beta 124	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006626.hg.1	ENSG00000182557	SPNS3	SPNS lysolipid transporter 3, sphingosine-1-phosphate (put	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007535.hg.1	ENSG00000162869	PPP1R21	protein phosphatase 1 regulatory subunit 21	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009067.hg.1	ENSG00000198873	GRK5	G protein-coupled receptor kinase 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011657.hg.1	ENSG00000183019	MCEMP1	mast cell expressed membrane protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011385.hg.1	ENSG00000111052	LIN7A	lin-7 cell polarity scaffold A	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008005.hg.1	ENSG00000135636	DYSF	dysferlin	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006455.hg.1	ENSG00000182272	B4GALNT4	beta-1,4-N-acetyl-galactosaminyltransferase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009424.hg.1	ENSG00000107249	GLIS3	GLIS family zinc finger 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008300.hg.1	ENSG00000153561	RMND5A	required for meiotic nuclear division 5 homolog A	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006847.hg.1	ENSG00000174738	NR1D2	nuclear receptor subfamily 1 group D member 2	0.1	1.0E+00

DGAT1i vs CTRL	TC0X00006758.hg.1	ENSG00000149970	CNKSR2	connector enhancer of kinase suppressor of Ras 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008317.hg.1	ENSG00000140577	CRTC3	CREB regulated transcription coactivator 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008473.hg.1	ENSG00000112305	SMAP1	small ArfGAP 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010714.hg.1	ENSG00000092036	HAUS4	HAUS augmin like complex subunit 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011023.hg.1	ENSG00000164054	SHISA5	shisa family member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012735.hg.1	ENSG00000182934	SRPRA	SRP receptor subunit alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013757.hg.1	ENSG00000291237	SOD2	superoxide dismutase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015575.hg.1	ENSG00000188674	C2orf80	chromosome 2 open reading frame 80	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010575.hg.1	ENSG00000129473	BCL2L2	BCL2 like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010409.hg.1	ENSG00000125124	BBS2	Bardet-Biedl syndrome 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013594.hg.1	ENSG00000183513	COA5	cytochrome c oxidase assembly factor 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010326.hg.1	ENSG00000165194	PCDH19	protocadherin 19	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008141.hg.1	ENSG00000127947	PTPN12	protein tyrosine phosphatase non-receptor type 12	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017029.hg.1	ENSG00000133056	PIK3C2B	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015805.hg.1	ENSG00000159409	CELF3	CUGBP Elav-like family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006862.hg.1	ENSG00000116663	FBXO6	F-box protein 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007437.hg.1	ENSG00000184659	FOXD4L4	forkhead box D4 like 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009202.hg.1	ENSG00000160360	GPSM1	G protein signaling modulator 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008431.hg.1	ENSG00000172869	DMXL1	Dmx like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700006727.hg.1	ENSG00000106460	TMEM106B	transmembrane protein 106B	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009273.hg.1	ENSG00000128394	APOBEC3F	apolipoprotein B mRNA editing enzyme catalytic subunit 3F	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011180.hg.1	ENSG00000068831	RASGRP2	RAS guanyl releasing protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011273.hg.1	ENSG00000108395	TRIM37	tripartite motif containing 37	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006495.hg.1	ENSG00000214063	TSPAN4	tetraspanin 4	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009948.hg.1	ENSG00000215440	NPEPL1	aminopeptidase like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008321.hg.1	ENSG00000104892	KLC3	kinesin light chain 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012567.hg.1	ENSG00000138231	DBR1	debranching RNA lariats 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008906.hg.1	ENSG00000135148	TRAFD1	TRAF-type zinc finger domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009063.hg.1	ENSG00000119979	DENND10	DENN domain containing 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006912.hg.1	ENSG00000204510	PRAMEF7	PRAME family member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010743.hg.1	ENSG00000069956	MAPK6	mitogen-activated protein kinase 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010921.hg.1	ENSG00000169446	MMGT1	membrane magnesium transporter 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800010506.hg.1	ENSG00000181690	PLAG1	PLAG1 zinc finger	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008736.hg.1	ENSG00000147378	FATE1	fetal and adult testis expressed 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012291.hg.1	ENSG00000107281	NPDC1	neural proliferation, differentiation and control 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009590.hg.1	ENSG00000171469	ZNF561	zinc finger protein 561	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009440.hg.1	ENSG00000048991	R3HDM1	R3H domain containing 1	0.1	1.0E+00

DGAT1i vs CTRL	TC0400007609.hg.1	ENSG00000084093	REST	RE1 silencing transcription factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1300006734.hg.1	ENSG00000132938	MTUS2	microtubule associated scaffold protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009524.hg.1	ENSG00000149418	ST14	ST14 transmembrane serine protease matriptase	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008231.hg.1	ENSG00000008196	TFAP2B	transcription factor AP-2 beta	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007976.hg.1	ENSG00000141349	G6PC3	glucose-6-phosphatase catalytic subunit 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008443.hg.1	ENSG00000139517	LNX2	ligand of numb-protein X 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007576.hg.1	ENSG00000135046	ANXA1	annexin A1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007893.hg.1	ENSG00000140718	FTO	FTO alpha-ketoglutarate dependent dioxygenase	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008358.hg.1	ENSG00000104983	CCDC61	coiled-coil domain containing 61	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007821.hg.1	ENSG00000115902	SLC1A4	solute carrier family 1 member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006876.hg.1	ENSG00000116691	MIIP	migration and invasion inhibitory protein	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007420.hg.1	ENSG00000182871	COL18A1	collagen type XVIII alpha 1 chain	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007915.hg.1	ENSG00000087460	GNAS	GNAS complex locus	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006874.hg.1	ENSG00000131142	CCL25	C-C motif chemokine ligand 25	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013129.hg.1	ENSG00000162482	AKR7A3	aldo-keto reductase family 7 member A3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009943.hg.1	ENSG00000181009	OR52N5	olfactory receptor family 52 subfamily N member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007782.hg.1	ENSG00000171195	MUC7	mucin 7, secreted	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006480.hg.1	ENSG00000187583	PLEKHN1	pleckstrin homology domain containing N1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011482.hg.1	ENSG00000231274	SBK3	SH3 domain binding kinase family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006628.hg.1	ENSG00000141905	NFIC	nuclear factor I C	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009223.hg.1	ENSG00000173349	SFT2D3	SFT2 domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009729.hg.1	ENSG00000078902	TOLLIP	toll interacting protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016555.hg.1	ENSG00000136535	TBR1	T-box brain transcription factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009690.hg.1	ENSG00000176783	RUFY1	RUN and FYVE domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1800007396.hg.1	ENSG00000119547	ONECUT2	one cut homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013047.hg.1	ENSG00000106565	TMEM176B	transmembrane protein 176B	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013266.hg.1	ENSG00000170091	NSG2	neuronal vesicle trafficking associated 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012734.hg.1	ENSG00000182158	CREB3L2	cAMP responsive element binding protein 3 like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018171.hg.1	ENSG00000280267	PRAMEF26	PRAME family member 26	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011586.hg.1	ENSG00000186088	GSAP	gamma-secretase activating protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015023.hg.1	ENSG00000174279	EVX2	even-skipped homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006744.hg.1	ENSG00000169992	NLGN2	neuroligin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011951.hg.1	ENSG00000114487	MORC1	MORC family CW-type zinc finger 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013763.hg.1	ENSG00000185668	POU3F1	POU class 3 homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200006725.hg.1	ENSG00000196208	GREB1	growth regulating estrogen receptor binding 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010953.hg.1	ENSG00000177045	SIX5	SIX homeobox 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008750.hg.1	ENSG00000157379	DHRS1	dehydrogenase/reductase 1	0.1	1.0E+00

DGAT1i vs CTRL	TC0900010439.hg.1	ENSG00000119121	TRPM6	transient receptor potential cation channel subfamily M mer	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007837.hg.1	ENSG00000168515	SCGB1D1	secretoglobin family 1D member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012328.hg.1	ENSG00000162722	TRIM58	tripartite motif containing 58	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007801.hg.1	ENSG00000175398	OR10P1	olfactory receptor family 10 subfamily P member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009770.hg.1	ENSG00000130226	DPP6	dipeptidyl peptidase like 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018261.hg.1	ENSG00000168765	GSTM4	glutathione S-transferase mu 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008171.hg.1	ENSG00000130177	CDC16	cell division cycle 16	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007931.hg.1	ENSG00000118596	SLC16A7	solute carrier family 16 member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006485.hg.1	ENSG00000140983	RHOT2	ras homolog family member T2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014260.hg.1	ENSG00000136710	VMA22	vacuolar ATPase assembly factor VMA22	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014849.hg.1	ENSG00000117226	GBP3	guanylate binding protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008439.hg.1	ENSG00000122033	MTIF3	mitochondrial translational initiation factor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008229.hg.1	ENSG00000132950	ZMYM5	zinc finger MYM-type containing 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007221.hg.1	ENSG00000180008	SOCS4	suppressor of cytokine signaling 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006442.hg.1	ENSG00000174885	NLRP6	NLR family pyrin domain containing 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007085.hg.1	ENSG00000107140	TESK1	testis associated actin remodelling kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009226.hg.1	ENSG00000162695	SLC30A7	solute carrier family 30 member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009180.hg.1	ENSG00000079974	RABL2B	RAB, member of RAS oncogene family like 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013604.hg.1	ENSG00000267368	UPK3BL1	uroplakin 3B like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015009.hg.1	ENSG00000115966	ATF2	activating transcription factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1800007960.hg.1	ENSG00000198081	ZBTB14	zinc finger and BTB domain containing 14	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007895.hg.1	ENSG00000135506	OS9	OS9 endoplasmic reticulum lectin	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009679.hg.1	ENSG00000178999	AURKB	aurora kinase B	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007910.hg.1	ENSG00000140367	UBE2Q2	ubiquitin conjugating enzyme E2 Q2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000006434.hg.1	ENSG00000015171	ZMYND11	zinc finger MYND-type containing 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008697.hg.1	ENSG00000116761	CTH	cystathionine gamma-lyase	0.1	1.0E+00
DGAT1i vs CTRL	TC0800010417.hg.1	ENSG00000168300	PCMTD1	protein-L-isoaspartate (D-aspartate) O-methyltransferase d	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008568.hg.1	ENSG00000166454	ATMIN	ATM interactor	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007430.hg.1	ENSG00000165905	LARGE2	LARGE xylosyl- and glucuronyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011839.hg.1	ENSG00000119927	GPAM	glycerol-3-phosphate acyltransferase, mitochondrial	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013162.hg.1	ENSG00000157212	PAXIP1	PAX interacting protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007458.hg.1	ENSG00000117682	DHDDS	dehydrodolichyl diphosphate synthase subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008250.hg.1	ENSG00000136870	ZNF189	zinc finger protein 189	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007959.hg.1	ENSG00000061987	MON2	MON2 regulator of endosome-to-Golgi trafficking	0.1	1.0E+00
DGAT1i vs CTRL	TC1800008427.hg.1	ENSG00000197705	KLHL14	kelch like family member 14	0.1	1.0E+00
DGAT1i vs CTRL	TC0300014028.hg.1	ENSG00000163515	RETNLB	resistin like beta	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009537.hg.1	ENSG00000251192	ZNF674	zinc finger protein 674	0.1	1.0E+00

DGAT1i vs CTRL	TC1900009084.hg.1	ENSG00000129946	SHC2	SHC adaptor protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011298.hg.1	ENSG00000173041	ZNF680	zinc finger protein 680	0.1	1.0E+00
DGAT1i vs CTRL	TC1800006897.hg.1	ENSG00000053747	LAMA3	laminin subunit alpha 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006539.hg.1	ENSG00000090581	GNPTG	N-acetylglucosamine-1-phosphate transferase subunit gam	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009048.hg.1	ENSG00000171574	ZNF584	zinc finger protein 584	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012126.hg.1	ENSG00000178927	CYBC1	cytochrome b-245 chaperone 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006645.hg.1	ENSG00000129219	PLD2	phospholipase D2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011838.hg.1	ENSG00000073921	PICALM	phosphatidylinositol binding clathrin assembly protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012423.hg.1	ENSG00000118137	APOA1	apolipoprotein A1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008053.hg.1	ENSG00000172493	AFF1	ALF transcription elongation factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008982.hg.1	ENSG00000134152	KATNBL1	katanin regulatory subunit B1 like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800011208.hg.1	ENSG00000132541	RIDA	reactive intermediate imine deaminase A	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011652.hg.1	ENSG00000158555	GDPD5	glycerophosphodiester phosphodiesterase domain containi	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007202.hg.1	ENSG00000138592	USP8	ubiquitin specific peptidase 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010586.hg.1	ENSG00000213903	LTB4R	leukotriene B4 receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008185.hg.1	ENSG00000162365	CYP4A22	cytochrome P450 family 4 subfamily A member 22	0.1	1.0E+00
DGAT1i vs CTRL	TC0400006833.hg.1	ENSG00000186146	DEFB131A	defensin beta 131A	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008478.hg.1	ENSG00000179364	PACS2	phosphofurin acidic cluster sorting protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008556.hg.1	ENSG00000106333	PCOLCE	procollagen C-endopeptidase enhancer	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007372.hg.1	ENSG00000184454	NCMAP	non-compact myelin associated protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011010.hg.1	ENSG00000164744	SUN3	Sad1 and UNC84 domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007974.hg.1	ENSG00000063515	GSC2	goosecoid homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009309.hg.1	ENSG00000176269	OR4F21	olfactory receptor family 4 subfamily F member 21	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010539.hg.1	ENSG00000109132	PHOX2B	paired like homeobox 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010681.hg.1	ENSG00000186832	KRT16	keratin 16	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009412.hg.1	ENSG00000165495	PKNOX2	PBX/knotted 1 homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011403.hg.1	ENSG00000204538	PSORS1C2	psoriasis susceptibility 1 candidate 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011023.hg.1	ENSG00000166343	MSS51	MSS51 mitochondrial translational activator	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009273.hg.1	ENSG00000243480	AMY2A	amylase alpha 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007925.hg.1	ENSG00000185274	GALNT17	polypeptide N-acetylgalactosaminyltransferase 17	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009869.hg.1	ENSG00000131089	ARHGEF9	Cdc42 guanine nucleotide exchange factor 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013277.hg.1	ENSG00000161021	MAML1	mastermind like transcriptional coactivator 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009723.hg.1	ENSG00000159692	CTBP1	C-terminal binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006799.hg.1	ENSG00000130066	SAT1	spermidine/spermine N1-acetyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011012.hg.1	ENSG00000090104	RGS1	regulator of G protein signaling 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011338.hg.1	ENSG00000006756	ARSD	arylsulfatase D	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008086.hg.1	ENSG00000113966	ARL6	ARF like GTPase 6	0.1	1.0E+00

DGAT1i vs CTRL	TC0400008556.hg.1	ENSG00000172399	MYOZ2	myozenin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009933.hg.1	ENSG00000185989	RASA3	RAS p21 protein activator 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013001.hg.1	ENSG00000075340	ADD2	adducin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008165.hg.1	ENSG00000135643	KCNMB4	potassium calcium-activated channel subfamily M regulato	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007426.hg.1	ENSG00000181830	SLC35C1	solute carrier family 35 member C1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008037.hg.1	ENSG00000172818	OVOL1	ovo like transcriptional repressor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013140.hg.1	ENSG00000166337	TAF10	TATA-box binding protein associated factor 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008719.hg.1	ENSG00000174450	GOLGA6L2	golgin A6 family like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008546.hg.1	ENSG00000126460	PRRG2	proline rich and Gla domain 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009065.hg.1	ENSG00000155368	DBI	diazepam binding inhibitor, acyl-CoA binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012778.hg.1	ENSG00000152936	LMNTD1	lamin tail domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011976.hg.1	ENSG00000146826	TRAPPC14	trafficking protein particle complex subunit 14	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011756.hg.1	ENSG00000177303	CASKIN2	CASK interacting protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008963.hg.1	ENSG00000170807	LMOD2	leiomodin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018219.hg.1	ENSG00000127125	PPCS	phosphopantothenoylcysteine synthetase	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011058.hg.1	ENSG00000167996	FTH1	ferritin heavy chain 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007456.hg.1	ENSG00000182223	ZAR1	zygote arrest 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500011712.hg.1	ENSG00000129595	EPB41L4A	erythrocyte membrane protein band 4.1 like 4A	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008772.hg.1	ENSG00000166206	GABRB3	gamma-aminobutyric acid type A receptor subunit beta3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012055.hg.1	ENSG00000178201	VN1R1	vomeronasal 1 receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010514.hg.1	ENSG00000135374	ELF5	E74 like ETS transcription factor 5	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008679.hg.1	ENSG00000100156	SLC16A8	solute carrier family 16 member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010332.hg.1	ENSG00000158793	NIT1	nitrilase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012276.hg.1	ENSG00000173611	SCAI	suppressor of cancer cell invasion	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007105.hg.1	ENSG00000159339	PADI4	peptidyl arginine deiminase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007919.hg.1	ENSG00000159556	ISL2	ISL LIM homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009594.hg.1	ENSG00000074276	CDHR2	cadherin related family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009648.hg.1	ENSG00000068323	TFE3	transcription factor binding to IGHM enhancer 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007597.hg.1	ENSG00000181939	OR4C15	olfactory receptor family 4 subfamily C member 15	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012363.hg.1	ENSG00000188558	OR2G6	olfactory receptor family 2 subfamily G member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007784.hg.1	ENSG00000166152	C16orf78	chromosome 16 open reading frame 78	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012031.hg.1	ENSG00000180257	ZNF816	zinc finger protein 816	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009465.hg.1	ENSG00000164871	SPAG11B	sperm associated antigen 11B	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014772.hg.1	ENSG00000115267	IFIH1	interferon induced with helicase C domain 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1800007014.hg.1	ENSG00000046604	DSG2	desmoglein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009650.hg.1	ENSG00000102466	FGF14	fibroblast growth factor 14	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007444.hg.1	ENSG00000142675	CNKSR1	connector enhancer of kinase suppressor of Ras 1	0.1	1.0E+00

DGAT1i vs CTRL	TC1900007040.hg.1	ENSG00000130176	CNN1	calponin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010363.hg.1	ENSG00000177508	IRX3	iroquois homeobox 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012668.hg.1	ENSG00000072657	TRHDE	thyrotropin releasing hormone degrading enzyme	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009421.hg.1	ENSG00000167769	ACER1	alkaline ceramidase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009735.hg.1	ENSG00000129422	MTUS1	microtubule associated scaffold protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011234.hg.1	ENSG00000109339	MAPK10	mitogen-activated protein kinase 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010766.hg.1	ENSG00000067113	PLPP1	phospholipid phosphatase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010566.hg.1	ENSG00000079387	SENP1	SUMO specific peptidase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013370.hg.1	ENSG00000196247	ZNF107	zinc finger protein 107	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009774.hg.1	ENSG00000115183	TANC1	tetratricopeptide repeat, ankyrin repeat and coiled-coil cont	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018484.hg.1	ENSG00000143384	MCL1	MCL1 apoptosis regulator, BCL2 family member	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007996.hg.1	ENSG00000142188	TMEM50B	transmembrane protein 50B	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007558.hg.1	ENSG00000100647	SUSD6	sushi domain containing 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010540.hg.1	ENSG00000077097	TOP2B	DNA topoisomerase II beta	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006524.hg.1	ENSG00000099622	CIRBP	cold inducible RNA binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009550.hg.1	ENSG00000073614	KDM5A	lysine demethylase 5A	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012470.hg.1	ENSG00000132475	H3-3B	H3.3 histone B	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010702.hg.1	ENSG00000170545	SMAGP	small cell adhesion glycoprotein	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007973.hg.1	ENSG00000102900	NUP93	nucleoporin 93	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012276.hg.1	ENSG00000128512	DOCK4	dedicator of cytokinesis 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011248.hg.1	ENSG00000186806	VSIG10L	V-set and immunoglobulin domain containing 10 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007105.hg.1	ENSG00000131899	LLGL1	LLGL scribble cell polarity complex component 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014106.hg.1	ENSG00000243649	CFB	complement factor B	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010855.hg.1	ENSG00000090863	GLG1	golgi glycoprotein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008949.hg.1	ENSG00000107130	NCS1	neuronal calcium sensor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013342.hg.1	ENSG00000164307	ERAP1	endoplasmic reticulum aminopeptidase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013605.hg.1	ENSG00000135241	PNPLA8	patatin like domain 8, phospholipase A2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016067.hg.1	ENSG00000186306	OR10T2	olfactory receptor family 10 subfamily T member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007876.hg.1	ENSG00000185475	TMEM179B	transmembrane protein 179B	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009579.hg.1	ENSG00000175893	ZDHHC21	zDHHC palmitoyltransferase 21	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008904.hg.1	ENSG00000150593	PDCD4	programmed cell death 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011744.hg.1	ENSG00000033327	GAB2	GRB2 associated binding protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011537.hg.1	ENSG00000236104	ZBTB22	zinc finger and BTB domain containing 22	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011320.hg.1	ENSG00000127578	WFIKKN1	WAP, follistatin/kazal, immunoglobulin, kunitz and netrin do	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009909.hg.1	ENSG00000137100	DCTN3	dynactin subunit 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009670.hg.1	ENSG00000139780	METTL21C	methyltransferase 21C, AARS1 lysine	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011932.hg.1	ENSG00000109381	ELF2	E74 like ETS transcription factor 2	0.1	1.0E+00

DGAT1i vs CTRL	TC1200006445.hg.1	ENSG00000139044	B4GALNT3	beta-1,4-N-acetyl-galactosaminyltransferase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006501.hg.1	ENSG00000127586	CHTF18	chromosome transmission fidelity factor 18	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011799.hg.1	ENSG00000104972	LILRB1	leukocyte immunoglobulin like receptor B1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014233.hg.1	ENSG00000124783	SSR1	signal sequence receptor subunit 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018510.hg.1	ENSG00000198715	GLMP	glycosylated lysosomal membrane protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0800011216.hg.1	ENSG00000104375	STK3	serine/threonine kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007221.hg.1	ENSG00000269313	MAGIX	MAGI family member, X-linked	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013432.hg.1	ENSG00000158195	WASF2	WASP family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011953.hg.1	ENSG00000106258	CYP3A5	cytochrome P450 family 3 subfamily A member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016475.hg.1	ENSG00000115274	INO80B	INO80 complex subunit B	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013205.hg.1	ENSG00000112303	VNN2	vanin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008974.hg.1	ENSG00000165816	VWA2	von Willebrand factor A domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006877.hg.1	ENSG00000170222	ADPRM	ADP-ribose/CDP-alcohol diphosphatase, manganese deper	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010584.hg.1	ENSG00000010932	FMO1	flavin containing dimethylaniline monoxygenase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007138.hg.1	ENSG00000171928	TVP23B	trans-golgi network vesicle protein 23 homolog B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007560.hg.1	ENSG00000108700	CCL8	C-C motif chemokine ligand 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013103.hg.1	ENSG00000114993	RTKN	rhotekin	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011099.hg.1	ENSG00000135677	GNS	glucosamine (N-acetyl)-6-sulfatase	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011197.hg.1	ENSG00000096654	ZNF184	zinc finger protein 184	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008509.hg.1	ENSG00000173275	ZNF449	zinc finger protein 449	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009591.hg.1	ENSG00000113194	FAF2	Fas associated factor family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015743.hg.1	ENSG00000143420	ENSA	endosulfine alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013812.hg.1	ENSG00000182606	TRAK1	trafficking kinesin protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011002.hg.1	ENSG00000184860	SDR42E1	short chain dehydrogenase/reductase family 42E, member	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008993.hg.1	ENSG00000131845	ZNF304	zinc finger protein 304	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015770.hg.1	ENSG00000163521	GLB1L	galactosidase beta 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008554.hg.1	ENSG00000154237	LRRK1	leucine rich repeat kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007455.hg.1	ENSG00000145248	SLC10A4	solute carrier family 10 member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008483.hg.1	ENSG00000174607	UGT8	UDP glycosyltransferase 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010638.hg.1	ENSG00000173908	KRT28	keratin 28	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006642.hg.1	ENSG00000125845	BMP2	bone morphogenetic protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008669.hg.1	ENSG00000115598	IL1RL2	interleukin 1 receptor like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010800.hg.1	ENSG00000106823	ECM2	extracellular matrix protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009364.hg.1	ENSG00000205560	CPT1B	carnitine palmitoyltransferase 1B	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010396.hg.1	ENSG00000159398	CES5A	carboxylesterase 5A	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012258.hg.1	ENSG00000138068	SULT6B1	sulfotransferase family 6B member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009257.hg.1	ENSG00000153446	C16orf89	chromosome 16 open reading frame 89	0.1	1.0E+00

DGAT1i vs CTRL	TC0100010024.hg.1	ENSG00000203784	LELP1	late cornified envelope like proline rich 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012942.hg.1	ENSG00000146083	RNF44	ring finger protein 44	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011834.hg.1	ENSG00000105852	PON3	paraoxonase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012160.hg.1	ENSG00000180921	FAM83H	family with sequence similarity 83 member H	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006497.hg.1	ENSG00000162572	SCNN1D	sodium channel epithelial 1 subunit delta	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009275.hg.1	ENSG00000149635	OCSTAMP	osteoclast stimulatory transmembrane protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011988.hg.1	ENSG00000105523	FAM83E	family with sequence similarity 83 member E	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009670.hg.1	ENSG00000118972	FGF23	fibroblast growth factor 23	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011640.hg.1	ENSG00000138136	LBX1	ladybird homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011339.hg.1	ENSG00000006194	ZNF263	zinc finger protein 263	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014070.hg.1	ENSG00000153157	SYCP2L	synaptonemal complex protein 2 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006743.hg.1	ENSG00000174292	TNK1	tyrosine kinase non receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013161.hg.1	ENSG00000188784	PLA2G2E	phospholipase A2 group IIE	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011574.hg.1	ENSG00000180263	FGD6	FYVE, RhoGEF and PH domain containing 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007789.hg.1	ENSG00000187857	OR6C75	olfactory receptor family 6 subfamily C member 75	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010696.hg.1	ENSG00000105221	AKT2	AKT serine/threonine kinase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010113.hg.1	ENSG00000186675	MAGEE2	MAGE family member E2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009055.hg.1	ENSG00000019169	MARCO	macrophage receptor with collagenous structure	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009167.hg.1	ENSG00000155052	CNTNAP5	contactin associated protein family member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008044.hg.1	ENSG00000102606	ARHGEF7	Rho guanine nucleotide exchange factor 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012019.hg.1	ENSG00000198093	ZNF649	zinc finger protein 649	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007393.hg.1	ENSG00000132793	LPIN3	lipin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007748.hg.1	ENSG00000137309	HMGA1	high mobility group AT-hook 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010930.hg.1	ENSG00000166228	PCBD1	pterin-4 alpha-carbinolamine dehydratase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007146.hg.1	ENSG00000187556	NANOS3	nanos C2HC-type zinc finger 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016971.hg.1	ENSG00000159346	ADIPOR1	adiponectin receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007361.hg.1	ENSG00000109079	TNFAIP1	TNF alpha induced protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009815.hg.1	ENSG00000145012	LPP	LIM domain containing preferred translocation partner in lip	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013872.hg.1	ENSG00000127129	EDN2	endothelin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012479.hg.1	ENSG00000128513	POT1	protection of telomeres 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012387.hg.1	ENSG00000205045	SLFN12L	schlafen family member 12 like	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007313.hg.1	ENSG00000129988	LBP	lipopolysaccharide binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009169.hg.1	ENSG00000124196	GTSF1L	gametocyte specific factor 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011017.hg.1	ENSG00000229453	SPINK8	serine peptidase inhibitor Kazal type 8 (putative)	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012952.hg.1	ENSG00000111816	FRK	fyn related Src family tyrosine kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017073.hg.1	ENSG00000158715	SLC45A3	solute carrier family 45 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011978.hg.1	ENSG00000170684	ZNF296	zinc finger protein 296	0.1	1.0E+00

DGAT1i vs CTRL	TC0X00008752.hg.1	ENSG00000213401	MAGEA12	MAGE family member A12	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009711.hg.1	ENSG00000184995	IFNE	interferon epsilon	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008987.hg.1	ENSG00000105146	AURKC	aurora kinase C	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006772.hg.1	ENSG00000171119	NRTN	neurturin	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006909.hg.1	ENSG00000134531	EMP1	epithelial membrane protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011080.hg.1	ENSG00000144524	COPS7B	COP9 signalosome subunit 7B	0.1	1.0E+00
DGAT1i vs CTRL	TC1800006513.hg.1	ENSG00000177426	TGIF1	TGFB induced factor homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010574.hg.1	ENSG00000258643	CL2L2-PABPN	BCL2L2-PABPN1 readthrough	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007919.hg.1	ENSG00000113318	MSH3	mutS homolog 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010753.hg.1	ENSG00000172247	C1QTNF4	C1q and TNF related 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014283.hg.1	ENSG00000272325	NUDT3	nudix hydrolase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012839.hg.1	ENSG00000155111	CDK19	cyclin dependent kinase 19	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012371.hg.1	ENSG00000160932	LY6E	lymphocyte antigen 6 family member E	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009350.hg.1	ENSG00000146373	RNF217	ring finger protein 217	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011188.hg.1	ENSG00000157985	AGAP1	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009068.hg.1	ENSG00000149294	NCAM1	neural cell adhesion molecule 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015082.hg.1	ENSG00000079150	FKBP7	FKBP prolyl isomerase 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012011.hg.1	ENSG00000203970	DEFB110	defensin beta 110	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008120.hg.1	ENSG00000137216	TMEM63B	transmembrane protein 63B	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007871.hg.1	ENSG00000198445	CCT8L2	chaperonin containing TCP1 subunit 8 like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009319.hg.1	ENSG00000141252	VPS53	VPS53 subunit of GARP complex	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009576.hg.1	ENSG00000196110	ZNF699	zinc finger protein 699	0.1	1.0E+00
DGAT1i vs CTRL	TC0700006669.hg.1	ENSG00000164654	MIOS	meiosis regulator for oocyte development	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018184.hg.1	ENSG00000058453	CROCC	ciliary rootlet coiled-coil, rootletin	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010247.hg.1	ENSG00000106399	RPA3	replication protein A3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007949.hg.1	ENSG00000126947	ARMCX1	armadillo repeat containing X-linked 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014907.hg.1	ENSG00000115840	SLC25A12	solute carrier family 25 member 12	0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00006775.hg.1	ENSG00000185894	BPY2C	basic charge Y-linked 2C	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008036.hg.1	ENSG00000187581	COX8C	cytochrome c oxidase subunit 8C	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009122.hg.1	ENSG00000181045	SLC26A11	solute carrier family 26 member 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012448.hg.1	ENSG00000136487	GH2	growth hormone 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013254.hg.1	ENSG00000155093	PTPRN2	protein tyrosine phosphatase receptor type N2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008930.hg.1	ENSG00000002745	WNT16	Wnt family member 16	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010766.hg.1	ENSG00000172867	KRT2	keratin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008845.hg.1	ENSG00000234965	SHISA8	shisa family member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011999.hg.1	ENSG00000112077	RHAG	Rh associated glycoprotein	0.1	1.0E+00
DGAT1i vs CTRL	TC1800009245.hg.1	ENSG00000166401	SERPINB8	serpin family B member 8	0.1	1.0E+00

DGAT1i vs CTRL	TC1700008211.hg.1	ENSG00000182575	NXPH3	neurexophilin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007295.hg.1	ENSG00000133216	EPHB2	EPH receptor B2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012463.hg.1	ENSG00000131584	ACAP3	ArfGAP with coiled-coil, ankyrin repeat and PH domains 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008059.hg.1	ENSG00000137161	CNPY3	canopy FGF signaling regulator 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010015.hg.1	ENSG00000100605	ITPK1	inositol-tetrakisphosphate 1-kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016569.hg.1	ENSG00000170166	HOXD4	homeobox D4	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008487.hg.1	ENSG00000274391	TPTE	transmembrane phosphatase with tensin homology	0.1	1.0E+00
DGAT1i vs CTRL	TC0800008028.hg.1	ENSG00000171033	PKIA	cAMP-dependent protein kinase inhibitor alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007402.hg.1	ENSG00000198315	ZKSCAN8	zinc finger with KRAB and SCAN domains 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014284.hg.1	ENSG00000124772	CPNE5	copine 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008163.hg.1	ENSG00000197587	DMBX1	diencephalon/mesencephalon homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007074.hg.1	ENSG00000189037	DUSP21	dual specificity phosphatase 21	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007898.hg.1	ENSG00000127603	MACF1	microtubule actin crosslinking factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009088.hg.1	ENSG00000008710	PKD1	polycystin 1, transient receptor potential channel interactin	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009746.hg.1	ENSG00000083093	PALB2	partner and localizer of BRCA2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012814.hg.1	ENSG00000111012	CYP27B1	cytochrome P450 family 27 subfamily B member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008639.hg.1	ENSG00000205238	SPDYE2	speedy/RINGO cell cycle regulator family member E2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008118.hg.1	ENSG00000140057	AK7	adenylate kinase 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011200.hg.1	ENSG00000136813	ECPAS	Ecm29 proteasome adaptor and scaffold	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007371.hg.1	ENSG00000238269	PAGE2B	PAGE family member 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010651.hg.1	ENSG00000141084	RANBP10	RAN binding protein 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0900006583.hg.1	ENSG00000147854	UHRF2	ubiquitin like with PHD and ring finger domains 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008975.hg.1	ENSG00000183347	GBP6	guanylate binding protein family member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009836.hg.1	ENSG00000009765	IYD	iodotyrosine deiodinase	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012833.hg.1	ENSG00000004809	SLC22A16	solute carrier family 22 member 16	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009350.hg.1	ENSG00000179674	ARL14	ARF like GTPase 14	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012237.hg.1	ENSG00000196378	ZNF34	zinc finger protein 34	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016498.hg.1	ENSG00000144182	LIPT1	lipoyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007992.hg.1	ENSG00000048828	FAM120A	family with sequence similarity 120 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012057.hg.1	ENSG00000204237	OXLD1	oxidoreductase like domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010256.hg.1	ENSG00000120616	EPC1	enhancer of polycomb 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007360.hg.1	ENSG00000182308	DCAF4L1	DDB1 and CUL4 associated factor 4 like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006506.hg.1	ENSG00000196832	OR11G2	olfactory receptor family 11 subfamily G member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011367.hg.1	ENSG00000187754	SSX7	SSX family member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010771.hg.1	ENSG00000273111	LYPD4	LY6/PLAUR domain containing 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009588.hg.1	ENSG00000179059	ZFP42	ZFP42 zinc finger protein	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009285.hg.1	ENSG00000248405	RR5-ARHGAP	PRR5-ARHGAP8 readthrough	0.1	1.0E+00

DGAT1i vs CTRL	TC0300012123.hg.1	ENSG00000121594	CD80	CD80 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008589.hg.1	ENSG00000100336	APOL4	apolipoprotein L4	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006717.hg.1	ENSG00000108839	ALOX12	arachidonate 12-lipoxygenase, 12S type	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018529.hg.1	ENSG00000007908	SELE	selectin E	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013033.hg.1	ENSG00000182450	KCNK4	potassium two pore domain channel subfamily K member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013329.hg.1	ENSG00000174945	AMZ1	archaelysin family metallopeptidase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009281.hg.1	ENSG00000140279	DUOX2	dual oxidase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007792.hg.1	ENSG00000073169	SELENOO	selenoprotein O	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009060.hg.1	ENSG00000149633	KIAA1755	KIAA1755	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013288.hg.1	ENSG00000169777	TAS2R1	taste 2 receptor member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008728.hg.1	ENSG00000135973	GPR45	G protein-coupled receptor 45	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011003.hg.1	ENSG00000138308	PLA2G12B	phospholipase A2 group XIIB	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012970.hg.1	ENSG00000196570	PFN3	profilin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012100.hg.1	ENSG00000171435	KSR2	kinase suppressor of ras 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009915.hg.1	ENSG00000121314	TAS2R8	taste 2 receptor member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008642.hg.1	ENSG00000255582	OR10G2	olfactory receptor family 10 subfamily G member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013861.hg.1	ENSG00000144063	MALL	mal, T cell differentiation protein like	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015744.hg.1	ENSG00000115592	PRKAG3	protein kinase AMP-activated non-catalytic subunit gamma	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010806.hg.1	ENSG00000147262	GPR119	G protein-coupled receptor 119	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008033.hg.1	ENSG00000164010	ERMAP	erythroblast membrane associated protein (Scianna blood g	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012622.hg.1	ENSG00000211584	SLC48A1	solute carrier family 48 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010132.hg.1	ENSG00000169762	TAPT1	transmembrane anterior posterior transformation 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007769.hg.1	ENSG00000126545	CSN1S1	casein alpha s1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010040.hg.1	ENSG00000164694	FNDC1	fibronectin type III domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010413.hg.1	ENSG00000206560	ANKRD28	ankyrin repeat domain 28	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009688.hg.1	ENSG00000186038	HTR3E	5-hydroxytryptamine receptor 3E	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008033.hg.1	ENSG00000186834	HEXIM1	HEXIM P-TEFb complex subunit 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007199.hg.1	ENSG00000148516	ZEB1	zinc finger E-box binding homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007457.hg.1	ENSG00000100393	EP300	EP300 lysine acetyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013347.hg.1	ENSG00000240583	AQP1	aquaporin 1 (Colton blood group)	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011969.hg.1	ENSG00000167378	IRGQ	immunity related GTPase Q	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016205.hg.1	ENSG00000171722	SPATA46	spermatogenesis associated 46	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009392.hg.1	ENSG00000158470	B4GALT5	beta-1,4-galactosyltransferase 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009580.hg.1	ENSG00000088386	SLC15A1	solute carrier family 15 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008577.hg.1	ENSG00000176253	OR4K13	olfactory receptor family 4 subfamily K member 13	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008794.hg.1	ENSG00000130821	SLC6A8	solute carrier family 6 member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009447.hg.1	ENSG00000144224	UBXN4	UBX domain protein 4	0.1	1.0E+00

DGAT1i vs CTRL	TC1900007279.hg.1	ENSG00000105072	C19orf44	chromosome 19 open reading frame 44	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006906.hg.1	ENSG00000197601	FAR1	fatty acyl-CoA reductase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013975.hg.1	ENSG00000068745	IP6K2	inositol hexakisphosphate kinase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012132.hg.1	ENSG00000082701	GSK3B	glycogen synthase kinase 3 beta	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008029.hg.1	ENSG00000044524	EPHA3	EPH receptor A3	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013226.hg.1	ENSG00000158985	CDC42SE2	CDC42 small effector 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010778.hg.1	ENSG00000100815	TRIP11	thyroid hormone receptor interactor 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007396.hg.1	ENSG00000165733	BMS1	BMS1 ribosome biogenesis factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012961.hg.1	ENSG00000115977	AAK1	AP2 associated kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016667.hg.1	ENSG00000115239	GPR75-ASB3	GPR75-ASB3 readthrough	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008928.hg.1	ENSG00000106034	CPED1	cadherin like and PC-esterase domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009140.hg.1	ENSG00000138162	TACC2	transforming acidic coiled-coil containing protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008103.hg.1	ENSG00000115350	POLE4	DNA polymerase epsilon 4, accessory subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011168.hg.1	ENSG00000165424	ZCCHC24	zinc finger CCHC-type containing 24	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007504.hg.1	ENSG00000139988	RDH12	retinol dehydrogenase 12	0.1	1.0E+00
DGAT1i vs CTRL	TC0800006975.hg.1	ENSG00000168487	BMP1	bone morphogenetic protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007667.hg.1	ENSG00000135069	PSAT1	phosphoserine aminotransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010019.hg.1	ENSG00000168795	ZBTB5	zinc finger and BTB domain containing 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012111.hg.1	ENSG00000135090	TAOK3	TAO kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008324.hg.1	ENSG00000144824	PHLDB2	pleckstrin homology like domain family B member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009656.hg.1	ENSG00000169340	PDILT	protein disulfide isomerase like, testis expressed	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011282.hg.1	ENSG00000174807	CD248	CD248 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008095.hg.1	ENSG00000176681	LRRC37A	leucine rich repeat containing 37A	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008690.hg.1	ENSG00000149435	GGTLC1	gamma-glutamyltransferase light chain 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007944.hg.1	ENSG00000184988	TMEM106A	transmembrane protein 106A	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009445.hg.1	ENSG00000197798	FAM118B	family with sequence similarity 118 member B	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013733.hg.1	ENSG00000163975	MELTF	melanotransferrin	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012210.hg.1	ENSG00000139714	MORN3	MORN repeat containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009669.hg.1	ENSG00000178338	ZNF354B	zinc finger protein 354B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010672.hg.1	ENSG00000108759	KRT32	keratin 32	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006686.hg.1	ENSG00000166091	CMTM5	CKLF like MARVEL transmembrane domain containing 5	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007239.hg.1	ENSG00000177398	UMODL1	uromodulin like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009924.hg.1	ENSG00000183251	OR51B4	olfactory receptor family 51 subfamily B member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009625.hg.1	ENSG00000205884	DEFB136	defensin beta 136	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008120.hg.1	ENSG00000186603	HPDL	4-hydroxyphenylpyruvate dioxygenase like	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010071.hg.1	ENSG00000175003	SLC22A1	solute carrier family 22 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007936.hg.1	ENSG00000087495	PHACTR3	phosphatase and actin regulator 3	0.1	1.0E+00

DGAT1i vs CTRL	TC1200007859.hg.1	ENSG00000166886	NAB2	NGFI-A binding protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013128.hg.1	ENSG00000244242	IFITM10	interferon induced transmembrane protein 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007591.hg.1	ENSG00000178645	C10orf53	chromosome 10 open reading frame 53	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006866.hg.1	ENSG00000215910	C1orf167	chromosome 1 open reading frame 167	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012019.hg.1	ENSG00000149212	SESN3	sestrin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011606.hg.1	ENSG00000181894	ZNF329	zinc finger protein 329	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010566.hg.1	ENSG00000163508	EOMES	eomesodermin	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014112.hg.1	ENSG00000213588	ZBTB9	zinc finger and BTB domain containing 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008350.hg.1	ENSG00000112208	BAG2	BAG cochaperone 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008729.hg.1	ENSG00000203872	C6orf163	chromosome 6 open reading frame 163	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007640.hg.1	ENSG00000050438	SLC4A8	solute carrier family 4 member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007765.hg.1	ENSG00000149534	MS4A2	membrane spanning 4-domains A2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007196.hg.1	ENSG00000101940	WDR13	WD repeat domain 13	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008212.hg.1	ENSG00000198033	TUBA3C	tubulin alpha 3c	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009336.hg.1	ENSG00000146352	CLVS2	clavesin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008971.hg.1	ENSG00000169857	AVEN	apoptosis and caspase activation inhibitor	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009872.hg.1	ENSG00000105122	RASAL3	RAS protein activator like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013761.hg.1	ENSG00000183386	FHL3	four and a half LIM domains 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0700006488.hg.1	ENSG00000164850	GPER1	G protein-coupled estrogen receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009882.hg.1	ENSG00000198876	DCAF12	DDB1 and CUL4 associated factor 12	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008355.hg.1	ENSG00000144857	BOC	BOC cell adhesion associated, oncogene regulated	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012043.hg.1	ENSG00000123066	MED13L	mediator complex subunit 13L	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011822.hg.1	ENSG00000083828	ZNF586	zinc finger protein 586	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015415.hg.1	ENSG00000134253	TRIM45	tripartite motif containing 45	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012308.hg.1	ENSG00000073350	LLGL2	LLGL scribble cell polarity complex component 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010744.hg.1	ENSG00000060971	ACAA1	acetyl-CoA acyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008619.hg.1	ENSG00000119919	NKX2-3	NK2 homeobox 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011803.hg.1	ENSG00000151779	NBAS	NBAS subunit of NRZ tethering complex	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012038.hg.1	ENSG00000106384	MOGAT3	monoacylglycerol O-acyltransferase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013964.hg.1	ENSG00000283706	PRSS50	serine protease 50	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011802.hg.1	ENSG00000137218	FRS3	fibroblast growth factor receptor substrate 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007047.hg.1	ENSG00000122735	DNAI1	dynein axonemal intermediate chain 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016415.hg.1	ENSG00000186453	FAM228A	family with sequence similarity 228 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011994.hg.1	ENSG00000267631	CGB1	chorionic gonadotropin subunit beta 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010805.hg.1	ENSG00000189377	CXCL17	C-X-C motif chemokine ligand 17	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007951.hg.1	ENSG00000168071	CCDC88B	coiled-coil and HOOK domain protein 88B	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011953.hg.1	ENSG00000146070	PLA2G7	phospholipase A2 group VII	0.1	1.0E+00

DGAT1i vs CTRL	TC1100007863.hg.1	ENSG00000149489	ROM1	retinal outer segment membrane protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006687.hg.1	ENSG00000182798	MAGEB17	MAGE family member B17	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014249.hg.1	ENSG00000203985	LDLRAD1	low density lipoprotein receptor class A domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006625.hg.1	ENSG00000196664	TLR7	toll like receptor 7	0.1	1.0E+00
DGAT1i vs CTRL	TC2200006457.hg.1	ENSG00000198062	POTEH	POTE ankyrin domain family member H	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012766.hg.1	ENSG00000251655	PRB1	proline rich protein BstNI subfamily 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018491.hg.1	ENSG00000143365	RORC	RAR related orphan receptor C	0.1	1.0E+00
DGAT1i vs CTRL	TC0400006553.hg.1	ENSG00000185818	NAT8L	N-acetyltransferase 8 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008973.hg.1	ENSG00000095627	TDRD1	tudor domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017310.hg.1	ENSG00000196482	ESRRG	estrogen related receptor gamma	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010058.hg.1	ENSG00000133937	GSC	goosecoid homeobox	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009742.hg.1	ENSG00000132004	FBXW9	F-box and WD repeat domain containing 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010959.hg.1	ENSG00000136929	HEMGN	hemogen	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011290.hg.1	ENSG00000205777	GAGE1	G antigen 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008566.hg.1	ENSG00000198909	MAP3K3	mitogen-activated protein kinase kinase kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012038.hg.1	ENSG00000244482	LILRA6	leukocyte immunoglobulin like receptor A6	0.1	1.0E+00
DGAT1i vs CTRL	TC1000006802.hg.1	ENSG00000183049	CAMK1D	calcium/calmodulin dependent protein kinase ID	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009172.hg.1	ENSG00000276045	ORAI1	ORAI calcium release-activated calcium modulator 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010712.hg.1	ENSG00000175220	ARHGAP1	Rho GTPase activating protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007938.hg.1	ENSG00000138756	BMP2K	BMP2 inducible kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010796.hg.1	ENSG00000144579	CTDSP1	CTD small phosphatase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012687.hg.1	ENSG00000120458	MSANTD2	Myb/SANT DNA binding domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018339.hg.1	ENSG00000198625	MDM4	MDM4 regulator of p53	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011889.hg.1	ENSG00000104774	MAN2B1	mannosidase alpha class 2B member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011864.hg.1	ENSG00000160293	VAV2	vav guanine nucleotide exchange factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008407.hg.1	ENSG00000196436	NPIPB15	nuclear pore complex interacting protein family member B1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007986.hg.1	ENSG00000166295	ANAPC16	anaphase promoting complex subunit 16	0.1	1.0E+00
DGAT1i vs CTRL	TC0800006970.hg.1	ENSG00000158863	FHIP2B	FHF complex subunit HOOK interacting protein 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012561.hg.1	ENSG00000171988	JMJD1C	jumonji domain containing 1C	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006565.hg.1	ENSG00000163702	IL17RC	interleukin 17 receptor C	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008180.hg.1	ENSG00000159202	UBE2Z	ubiquitin conjugating enzyme E2 Z	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008465.hg.1	ENSG00000141367	CLTC	clathrin heavy chain	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007603.hg.1	ENSG00000099290	WASHC2A	WASH complex subunit 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011525.hg.1	ENSG00000204231	RXRB	retinoid X receptor beta	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006784.hg.1	ENSG00000144566	RAB5A	RAB5A, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010599.hg.1	ENSG00000008838	MED24	mediator complex subunit 24	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010184.hg.1	ENSG00000187862	TTC24	tetratricopeptide repeat domain 24	0.1	1.0E+00

DGAT1i vs CTRL	TC1700008673.hg.1	ENSG00000075429	CACNG5	calcium voltage-gated channel auxiliary subunit gamma 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006932.hg.1	ENSG00000270011	NF559-ZNF17	ZNF559-ZNF177 readthrough	0.1	1.0E+00
DGAT1i vs CTRL	TC1800007155.hg.1	ENSG00000078142	PIK3C3	phosphatidylinositol 3-kinase catalytic subunit type 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300014021.hg.1	ENSG00000080819	CPOX	coproporphyrinogen oxidase	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008494.hg.1	ENSG00000151292	CSNK1G3	casein kinase 1 gamma 3	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009646.hg.1	ENSG00000101160	CTSZ	cathepsin Z	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008168.hg.1	ENSG00000115386	REG1A	regenerating family member 1 alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013283.hg.1	ENSG00000168890	TMEM150A	transmembrane protein 150A	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011126.hg.1	ENSG00000176485	PLAAT3	phospholipase A and acyltransferase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009530.hg.1	ENSG00000166783	MARF1	meiosis regulator and mRNA stability factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007414.hg.1	ENSG00000147533	GOLGA7	golgin A7	0.1	1.0E+00
DGAT1i vs CTRL	TC1300006914.hg.1	ENSG00000120686	UFM1	ubiquitin fold modifier 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011830.hg.1	ENSG00000181450	ZNF678	zinc finger protein 678	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012818.hg.1	ENSG00000178585	CTNNBIP1	catenin beta interacting protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014927.hg.1	ENSG00000067208	EVI5	ecotropic viral integration site 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010016.hg.1	ENSG00000084463	WBP11	WW domain binding protein 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008982.hg.1	ENSG00000131864	USP29	ubiquitin specific peptidase 29	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008856.hg.1	ENSG00000183340	JRKL	JRK like	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010073.hg.1	ENSG00000064547	LPAR2	lysophosphatidic acid receptor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009751.hg.1	ENSG00000165810	BTNL9	butyrophilin like 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012596.hg.1	ENSG00000184432	COPB2	coat protein complex I subunit beta 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007176.hg.1	ENSG00000152683	SLC30A6	solute carrier family 30 member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0300014081.hg.1	ENSG00000163900	TMEM41A	transmembrane protein 41A	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006656.hg.1	ENSG00000155463	OXA1L	OXA1L mitochondrial inner membrane insertase	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017072.hg.1	ENSG00000158711	ELK4	ETS transcription factor ELK4	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008446.hg.1	ENSG00000128242	GAL3ST1	galactose-3-O-sulfotransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007672.hg.1	ENSG00000206579	XKR4	XK related 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009637.hg.1	ENSG00000223443	USP17L2	ubiquitin specific peptidase 17 like family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007955.hg.1	ENSG00000251247	ZNF345	zinc finger protein 345	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008760.hg.1	ENSG00000091137	SLC26A4	solute carrier family 26 member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013010.hg.1	ENSG00000111885	MAN1A1	mannosidase alpha class 1A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008382.hg.1	ENSG00000204020	LIPN	lipase family member N	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010739.hg.1	ENSG00000187091	PLCD1	phospholipase C delta 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008600.hg.1	ENSG00000142511	GPR32	G protein-coupled receptor 32	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013246.hg.1	ENSG00000162552	WNT4	Wnt family member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012884.hg.1	ENSG00000116661	FBXO2	F-box protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012972.hg.1	ENSG00000170153	RNF150	ring finger protein 150	0.1	1.0E+00

DGAT1i vs CTRL	TC1700010673.hg.1	ENSG00000197079	KRT35	keratin 35	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006709.hg.1	ENSG00000132530	XAF1	XIAP associated factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006688.hg.1	ENSG00000132639	SNAP25	synaptosome associated protein 25	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014336.hg.1	ENSG00000047936	ROS1	ROS proto-oncogene 1, receptor tyrosine kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006577.hg.1	ENSG00000179580	RNF151	ring finger protein 151	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009781.hg.1	ENSG00000154957	ZNF18	zinc finger protein 18	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017113.hg.1	ENSG00000162896	PIGR	polymeric immunoglobulin receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015206.hg.1	ENSG00000134183	GNAT2	G protein subunit alpha transducin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008946.hg.1	ENSG00000131067	GGT7	gamma-glutamyltransferase 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007288.hg.1	ENSG00000070886	EPHA8	EPH receptor A8	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009497.hg.1	ENSG00000187848	P2RX2	purinergic receptor P2X 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013159.hg.1	ENSG00000178828	RNF186	ring finger protein 186	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012765.hg.1	ENSG00000109625	CPZ	carboxypeptidase Z	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012122.hg.1	ENSG00000229544	NKX1-2	NK1 homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009816.hg.1	ENSG00000168546	GFRA2	GDNF family receptor alpha 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011192.hg.1	ENSG00000158553	POM121L2	POM121 transmembrane nucleoporin like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011390.hg.1	ENSG00000173838	MARCHF10	membrane associated ring-CH-type finger 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008641.hg.1	ENSG00000136848	DAB2IP	DAB2 interacting protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0400006685.hg.1	ENSG00000109501	WFS1	wolframin ER transmembrane glycoprotein	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009446.hg.1	ENSG00000103381	CPPED1	calcineurin like phosphoesterase domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013399.hg.1	ENSG00000120137	PANK3	pantothenate kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007080.hg.1	ENSG00000104765	BNIP3L	BCL2 interacting protein 3 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009927.hg.1	ENSG00000221818	EBF2	EBF transcription factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010102.hg.1	ENSG00000160688	FLAD1	flavin adenine dinucleotide synthetase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010818.hg.1	ENSG00000183230	CTNNA3	catenin alpha 3	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007138.hg.1	ENSG00000100225	FBXO7	F-box protein 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010866.hg.1	ENSG00000255012	OR5M1	olfactory receptor family 5 subfamily M member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007317.hg.1	ENSG00000047578	KATNIP	katanin interacting protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010720.hg.1	ENSG00000188493	ACTMAP	actin maturation protease	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010784.hg.1	ENSG00000162782	TDRD5	tudor domain containing 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016445.hg.1	ENSG00000116062	MSH6	mutS homolog 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009625.hg.1	ENSG00000076662	ICAM3	intercellular adhesion molecule 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010211.hg.1	ENSG00000188419	CHM	CHM Rab escort protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012530.hg.1	ENSG00000204583	LRCOL1	leucine rich colipase like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010704.hg.1	ENSG00000105227	PRX	periaxin	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006646.hg.1	ENSG00000131650	KREMEN2	kringle containing transmembrane protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006857.hg.1	ENSG00000204624	DISP3	dispatched RND transporter family member 3	0.1	1.0E+00

DGAT1i vs CTRL	TC1300008963.hg.1	ENSG00000186047	DLEU7	deleted in lymphocytic leukemia 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011964.hg.1	ENSG00000238227	TMEM250	transmembrane protein 250	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007110.hg.1	ENSG00000137857	DUOX1	dual oxidase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010545.hg.1	ENSG00000276293	PIP4K2B	phosphatidylinositol-5-phosphate 4-kinase type 2 beta	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008882.hg.1	ENSG00000197479	PCDHB11	protocadherin beta 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007136.hg.1	ENSG00000168036	CTNNB1	catenin beta 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012429.hg.1	ENSG00000165630	PRPF18	pre-mRNA processing factor 18	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010902.hg.1	ENSG00000124003	MOGAT1	monoacylglycerol O-acyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008851.hg.1	ENSG00000106976	DNM1	dynamin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008670.hg.1	ENSG00000107807	TLX1	T cell leukemia homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011442.hg.1	ENSG00000140941	MAP1LC3B	microtubule associated protein 1 light chain 3 beta	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008447.hg.1	ENSG00000135298	ADGRB3	adhesion G protein-coupled receptor B3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008059.hg.1	ENSG00000124356	STAMBP	STAM binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011305.hg.1	ENSG00000041982	TNC	tenascin C	0.1	1.0E+00
DGAT1i vs CTRL	TC0200006835.hg.1	ENSG00000151379	MSGN1	mesogenin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012708.hg.1	ENSG00000149557	FEZ1	fasciculation and elongation protein zeta 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011549.hg.1	ENSG00000162769	FLVCR1	FLVCR choline and heme transporter 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006566.hg.1	ENSG00000092203	TOX4	TOX high mobility group box family member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011464.hg.1	ENSG00000204385	SLC44A4	solute carrier family 44 member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013204.hg.1	ENSG00000310517	CAST	calpastatin	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012510.hg.1	ENSG00000149428	HYOU1	hypoxia up-regulated 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012189.hg.1	ENSG00000091106	NLRC4	NLR family CARD domain containing 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011223.hg.1	ENSG00000130830	MPP1	MAGUK p55 scaffold protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009638.hg.1	ENSG00000068308	OTUD5	OTU deubiquitinase 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0800010667.hg.1	ENSG00000205268	PDE7A	phosphodiesterase 7A	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012385.hg.1	ENSG00000185379	RAD51D	RAD51 paralog D	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011522.hg.1	ENSG00000169955	ZNF747	zinc finger protein 747	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009792.hg.1	ENSG00000148429	USP6NL	USP6 N-terminal like	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011257.hg.1	ENSG00000172638	EFEMP2	EGF-like fibulin extracellular matrix protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009910.hg.1	ENSG00000112038	OPRM1	opioid receptor mu 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010854.hg.1	ENSG00000188760	TMEM198	transmembrane protein 198	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011674.hg.1	ENSG00000037757	MRI1	methylthioribose-1-phosphate isomerase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00006433.hg.1	ENSG00000182378	PLCXD1	phosphatidylinositol specific phospholipase C X domain cor	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008997.hg.1	ENSG00000102796	DHRS12	dehydrogenase/reductase 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008977.hg.1	ENSG00000162004	CCDC78	coiled-coil domain containing 78	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009541.hg.1	ENSG00000185736	ADARB2	adenosine deaminase RNA specific B2 (inactive)	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007287.hg.1	ENSG00000100055	CYTH4	cytohesin 4	0.1	1.0E+00

DGAT1i vs CTRL	TC0300011019.hg.1	ENSG00000164050	PLXNB1	plexin B1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007684.hg.1	ENSG00000149131	SERPING1	serpin family G member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008597.hg.1	ENSG00000257923	CUX1	cut like homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008172.hg.1	ENSG00000105732	ZNF574	zinc finger protein 574	0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00007343.hg.1	ENSG00000226941	RBMY1J	RNA binding motif protein Y-linked family 1 member J	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007069.hg.1	ENSG00000131068	DEFB118	defensin beta 118	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008882.hg.1	ENSG00000004866	ST7	suppression of tumorigenicity 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010565.hg.1	ENSG00000165105	RASEF	RAS and EF-hand domain containing	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010971.hg.1	ENSG00000188624	IGFL3	IGF like family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011553.hg.1	ENSG00000205220	PSMB10	proteasome 20S subunit beta 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007964.hg.1	ENSG00000168065	SLC22A11	solute carrier family 22 member 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011430.hg.1	ENSG00000007312	CD79B	CD79b molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007191.hg.1	ENSG00000158786	PLA2G2F	phospholipase A2 group IIF	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008010.hg.1	ENSG00000263001	GTF2I	general transcription factor IIi	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007572.hg.1	ENSG00000157500	APPL1	adaptor protein, phosphotyrosine interacting with PH domai	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008253.hg.1	ENSG00000152292	SH2D6	SH2 domain containing 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010436.hg.1	ENSG00000182255	KCNA4	potassium voltage-gated channel subfamily A member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009994.hg.1	ENSG00000169509	CRCT1	cysteine rich C-terminal 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011280.hg.1	ENSG00000256683	ZNF350	zinc finger protein 350	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009287.hg.1	ENSG00000186766	FOXI2	forkhead box I2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013109.hg.1	ENSG00000115289	PCGF1	polycomb group ring finger 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010923.hg.1	ENSG00000140543	DET1	DET1 partner of COP1 E3 ubiquitin ligase	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011669.hg.1	ENSG00000198728	LDB1	LIM domain binding 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008695.hg.1	ENSG00000214324	PRR23E	PRR23 family member E	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012203.hg.1	ENSG00000164597	COG5	component of oligomeric golgi complex 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011770.hg.1	ENSG00000001631	KRIT1	KRIT1 ankyrin repeat containing	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007495.hg.1	ENSG00000180305	WFDC10A	WAP four-disulfide core domain 10A	0.1	1.0E+00
DGAT1i vs CTRL	TC1300007304.hg.1	ENSG00000227151	PRR20D	proline rich 20D	0.1	1.0E+00
DGAT1i vs CTRL	TC1300007305.hg.1	ENSG00000204918	PRR20B	proline rich 20B	0.1	1.0E+00
DGAT1i vs CTRL	TC1300007306.hg.1	ENSG00000229665	PRR20C	proline rich 20C	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009132.hg.1	ENSG00000171503	ETFDH	electron transfer flavoprotein dehydrogenase	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011222.hg.1	ENSG00000162241	SLC25A45	solute carrier family 25 member 45	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009602.hg.1	ENSG00000124256	ZBP1	Z-DNA binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009098.hg.1	ENSG00000164591	MYOZ3	myozenin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010635.hg.1	ENSG00000135436	FAM186B	family with sequence similarity 186 member B	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007556.hg.1	ENSG00000204544	MUC21	mucin 21, cell surface associated	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007094.hg.1	ENSG00000131044	TTLL9	tubulin tyrosine ligase like 9	0.1	1.0E+00

DGAT1i vs CTRL	TC0500012791.hg.1	ENSG00000145936	KCNMB1	potassium calcium-activated channel subfamily M regulato	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010639.hg.1	ENSG00000186395	KRT10	keratin 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0500006613.hg.1	ENSG00000145536	ADAMTS16	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006737.hg.1	ENSG00000131386	GALNT15	polypeptide N-acetylgalactosaminyltransferase 15	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009859.hg.1	ENSG00000165269	AQP7	aquaporin 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012403.hg.1	ENSG00000203772	SPRN	shadow of prion protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007504.hg.1	ENSG00000130052	STARD8	StAR related lipid transfer domain containing 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0900006653.hg.1	ENSG00000107165	TYRP1	tyrosinase related protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009014.hg.1	ENSG00000150750	POU2AF2	POU class 2 homeobox associating factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007093.hg.1	ENSG00000197776	KLHDC1	kelch domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012454.hg.1	ENSG00000264230	ANXA8L1	annexin A8 like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011159.hg.1	ENSG00000138669	PRKG2	protein kinase cGMP-dependent 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011685.hg.1	ENSG00000164099	PRSS12	serine protease 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012664.hg.1	ENSG00000166268	MYRFL	myelin regulatory factor like	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009788.hg.1	ENSG00000116128	BCL9	BCL9 transcription coactivator	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007085.hg.1	ENSG00000138942	RNF185	ring finger protein 185	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009414.hg.1	ENSG00000080298	RFX3	regulatory factor X3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008735.hg.1	ENSG00000130032	PRRG3	proline rich and Gla domain 3	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009149.hg.1	ENSG00000128159	TUBGCP6	tubulin gamma complex component 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0800010379.hg.1	ENSG00000034239	CLXN	calaxin	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011579.hg.1	ENSG00000107521	HPS1	HPS1 biogenesis of lysosomal organelles complex 3 subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009662.hg.1	ENSG00000123610	TNFAIP6	TNF alpha induced protein 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013615.hg.1	ENSG00000048405	ZNF800	zinc finger protein 800	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008255.hg.1	ENSG00000096093	EFHC1	EF-hand domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009720.hg.1	ENSG00000103657	HERC1	HECT and RLD domain containing E3 ubiquitin protein ligase	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010810.hg.1	ENSG00000111859	NEDD9	neural precursor cell expressed, developmentally down-reg	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009429.hg.1	ENSG00000104093	DMXL2	Dmx like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011956.hg.1	ENSG00000069122	ADGRF5	adhesion G protein-coupled receptor F5	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007905.hg.1	ENSG00000186930	KRTAP6-2	keratin associated protein 6-2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007599.hg.1	ENSG00000269502	DMRTC1	DMRT like family C1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008910.hg.1	ENSG00000197483	ZNF628	zinc finger protein 628	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009211.hg.1	ENSG00000137996	RTCA	RNA 3'-terminal phosphate cyclase	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008147.hg.1	ENSG00000187257	RSBN1L	round spermatid basic protein 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009825.hg.1	ENSG00000107201	RIGI	RNA sensor RIG-I	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012641.hg.1	ENSG00000154553	PDLIM3	PDZ and LIM domain 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011422.hg.1	ENSG00000157322	CLEC18A	C-type lectin domain family 18 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010640.hg.1	ENSG00000171431	KRT20	keratin 20	0.1	1.0E+00

DGAT1i vs CTRL	TC0200014728.hg.1	ENSG00000248672	LY75-CD302	LY75-CD302 readthrough	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012379.hg.1	ENSG00000109072	VTN	vitronectin	0.1	1.0E+00
DGAT1i vs CTRL	TC0800010153.hg.1	ENSG00000147465	STAR	steroidogenic acute regulatory protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010930.hg.1	ENSG00000113595	TRIM23	tripartite motif containing 23	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011938.hg.1	ENSG00000189144	ZNF573	zinc finger protein 573	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010531.hg.1	ENSG00000197808	ZNF461	zinc finger protein 461	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012461.hg.1	ENSG00000106299	WASL	WASP like actin nucleation promoting factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008780.hg.1	ENSG00000139910	NOVA1	NOVA alternative splicing regulator 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007549.hg.1	ENSG00000130449	ZSWIM6	zinc finger SWIM-type containing 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007926.hg.1	ENSG00000117906	RCN2	reticulocalbin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008285.hg.1	ENSG00000160200	CBS	cystathionine beta-synthase	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011669.hg.1	ENSG00000148341	SH3GLB2	SH3 domain containing GRB2 like, endophilin B2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009944.hg.1	ENSG00000143398	PIP5K1A	phosphatidylinositol-4-phosphate 5-kinase type 1 alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010284.hg.1	ENSG00000162734	PEA15	proliferation and apoptosis adaptor protein 15	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009604.hg.1	ENSG00000197024	ZNF398	zinc finger protein 398	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009684.hg.1	ENSG00000119711	ALDH6A1	aldehyde dehydrogenase 6 family member A1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006513.hg.1	ENSG00000005513	SOX8	SRY-box transcription factor 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012791.hg.1	ENSG00000161791	FMNL3	formin like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010019.hg.1	ENSG00000165943	MOAP1	modulator of apoptosis 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009102.hg.1	ENSG00000205937	RNPS1	RNA binding protein with serine rich domain 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009395.hg.1	ENSG00000092439	TRPM7	transient receptor potential cation channel subfamily M mer	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007035.hg.1	ENSG00000138018	SELENOI	selenoprotein I	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006806.hg.1	ENSG00000130939	UBE4B	ubiquitination factor E4B	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010045.hg.1	ENSG00000254901	BORCS8	BLOC-1 related complex subunit 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007687.hg.1	ENSG00000204227	RING1	ring finger protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010613.hg.1	ENSG00000103852	TTC23	tetratricopeptide repeat domain 23	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008275.hg.1	ENSG00000067715	SYT1	synaptotagmin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008447.hg.1	ENSG00000107854	TNKS2	tankyrase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00006954.hg.1	ENSG00000099721	AMELY	amelogenin Y-linked	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011008.hg.1	ENSG00000183134	PTGDR2	prostaglandin D2 receptor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013855.hg.1	ENSG00000144802	NFKBIZ	NFKB inhibitor zeta	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013724.hg.1	ENSG00000119535	CSF3R	colony stimulating factor 3 receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008661.hg.1	ENSG00000164066	INTU	inturned planar cell polarity protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007390.hg.1	ENSG00000151348	EXT2	exostosin glycosyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006436.hg.1	ENSG00000125903	DEFB129	defensin beta 129	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012230.hg.1	ENSG00000010244	ZNF207	zinc finger protein 207	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008305.hg.1	ENSG00000100122	CRYBB1	crystallin beta B1	0.1	1.0E+00

DGAT1i vs CTRL	TC1100012105.hg.1	ENSG00000187151	ANGPTL5	angiopoietin like 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007669.hg.1	ENSG00000160050	CCDC28B	coiled-coil domain containing 28B	0.1	1.0E+00
DGAT1i vs CTRL	TC0800008641.hg.1	ENSG00000164758	MED30	mediator complex subunit 30	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010061.hg.1	ENSG00000146453	PNLDC1	PARN like ribonuclease domain containing exonuclease 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017022.hg.1	ENSG00000174567	GOLT1A	golgi transport 1A	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006574.hg.1	ENSG00000130037	KCNA5	potassium voltage-gated channel subfamily A member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008682.hg.1	ENSG00000170417	TMEM182	transmembrane protein 182	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012216.hg.1	ENSG00000234829	IFNA17	interferon alpha 17	0.1	1.0E+00
DGAT1i vs CTRL	TC0900006968.hg.1	ENSG00000122711	SPINK4	serine peptidase inhibitor Kazal type 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008552.hg.1	ENSG00000189167	ZAR1L	zygote arrest 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0200006476.hg.1	ENSG00000172554	SNTG2	syntrophin gamma 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012248.hg.1	ENSG00000255398	HCAR3	hydroxycarboxylic acid receptor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015599.hg.1	ENSG00000168509	HJV	hemojuvelin BMP co-receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013223.hg.1	ENSG00000076864	RAP1GAP	RAP1 GTPase activating protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015771.hg.1	ENSG00000143434	SEMA6C	semaphorin 6C	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007767.hg.1	ENSG00000110079	MS4A4A	membrane spanning 4-domains A4A	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009043.hg.1	ENSG00000150764	DIXDC1	DIX domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008518.hg.1	ENSG00000185666	SYN3	synapsin III	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013211.hg.1	ENSG00000134982	APC	APC regulator of Wnt signaling pathway	0.1	1.0E+00
DGAT1i vs CTRL	TC1800006715.hg.1	ENSG00000141401	IMPA2	inositol monophosphatase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1300006996.hg.1	ENSG00000179813	FAM216B	family with sequence similarity 216 member B	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013067.hg.1	ENSG00000082014	SMARCD3	SWI/SNF related BAF chromatin remodeling complex subun	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013420.hg.1	ENSG00000073792	IGF2BP2	insulin like growth factor 2 mRNA binding protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017060.hg.1	ENSG00000133059	DSTYK	dual serine/threonine and tyrosine protein kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013469.hg.1	ENSG00000157005	SST	somatostatin	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008180.hg.1	ENSG00000167625	ZNF526	zinc finger protein 526	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010887.hg.1	ENSG00000106603	COA1	cytochrome c oxidase assembly factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012807.hg.1	ENSG00000181788	SIAH2	siah E3 ubiquitin protein ligase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008675.hg.1	ENSG00000101435	CST9L	cystatin 9 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007367.hg.1	ENSG00000136279	DBNL	drebrin like	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018300.hg.1	ENSG00000143537	ADAM15	ADAM metallopeptidase domain 15	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009224.hg.1	ENSG00000242866	STRC	stereocilin	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009417.hg.1	ENSG00000143110	C1orf162	chromosome 1 open reading frame 162	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010068.hg.1	ENSG00000100697	DICER1	dicer 1, ribonuclease III	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008667.hg.1	ENSG00000171501	OR1N2	olfactory receptor family 1 subfamily N member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010961.hg.1	ENSG00000132465	JCHAIN	joining chain of multimeric IgA and IgM	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013713.hg.1	ENSG00000196182	STK40	serine/threonine kinase 40	0.1	1.0E+00

DGAT1i vs CTRL	TC0300010955.hg.1	ENSG00000178038	ALS2CL	ALS2 C-terminal like	0.1	1.0E+00
DGAT1i vs CTRL	TC1800007850.hg.1	ENSG00000158270	COLEC12	collectin subfamily member 12	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009961.hg.1	ENSG00000215397	SCRT2	scratch family transcriptional repressor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009197.hg.1	ENSG00000044446	PHKA2	phosphorylase kinase regulatory subunit alpha 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008661.hg.1	ENSG00000119906	SLF2	SMC5/6 complex localization factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009236.hg.1	ENSG00000141526	SLC16A3	solute carrier family 16 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010954.hg.1	ENSG00000137177	KIF13A	kinesin family member 13A	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008022.hg.1	ENSG00000175787	ZNF169	zinc finger protein 169	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009740.hg.1	ENSG00000010295	IFFO1	intermediate filament family orphan 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013323.hg.1	ENSG00000153563	CD8A	CD8 subunit alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007888.hg.1	ENSG00000186980	KRTAP23-1	keratin associated protein 23-1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009836.hg.1	ENSG00000182170	MRGPRG	MAS related GPR family member G	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011127.hg.1	ENSG00000130528	HRC	histidine rich calcium binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1800008189.hg.1	ENSG00000183206	POTEC	POTE ankyrin domain family member C	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008698.hg.1	ENSG00000043143	JADE2	jade family PHD finger 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200006643.hg.1	ENSG00000151693	ASAP2	ArfGAP with SH3 domain, ankyrin repeat and PH domain 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011600.hg.1	ENSG00000164093	PITX2	paired like homeodomain 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006741.hg.1	ENSG00000205978	NYNRIN	NYN domain and retroviral integrase containing	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007964.hg.1	ENSG00000159082	SYNJ1	synaptojanin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016484.hg.1	ENSG00000185304	RGPD2	RANBP2 like and GRIP domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013339.hg.1	ENSG00000020633	RUNX3	RUNX family transcription factor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008032.hg.1	ENSG00000135638	EMX1	empty spiracles homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012593.hg.1	ENSG00000111729	CLEC4A	C-type lectin domain family 4 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011407.hg.1	ENSG00000187758	ADH1A	alcohol dehydrogenase 1A (class I), alpha polypeptide	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008658.hg.1	ENSG00000075891	PAX2	paired box 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012056.hg.1	ENSG00000185527	PDE6G	phosphodiesterase 6G	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008108.hg.1	ENSG00000206536	OR5K3	olfactory receptor family 5 subfamily K member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006492.hg.1	ENSG00000177666	PNPLA2	patatin like domain 2, triacylglycerol lipase	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014609.hg.1	ENSG00000184898	RBM43	RNA binding motif protein 43	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011259.hg.1	ENSG00000163947	ARHGEF3	Rho guanine nucleotide exchange factor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012055.hg.1	ENSG00000187609	EXD3	exonuclease 3'-5' domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012405.hg.1	ENSG00000164270	HTR4	5-hydroxytryptamine receptor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012417.hg.1	ENSG00000139370	SLC15A4	solute carrier family 15 member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011384.hg.1	ENSG00000156873	PHKG2	phosphorylase kinase catalytic subunit gamma 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009949.hg.1	ENSG00000115827	DCAF17	DDB1 and CUL4 associated factor 17	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007778.hg.1	ENSG00000116819	TFAP2E	transcription factor AP-2 epsilon	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012574.hg.1	ENSG00000078246	TULP3	TUB like protein 3	0.1	1.0E+00

DGAT1i vs CTRL	TC1200010753.hg.1	ENSG00000161850	KRT82	keratin 82	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014374.hg.1	ENSG00000130024	PHF10	PHD finger protein 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010241.hg.1	ENSG00000006611	USH1C	USH1 protein network component harmonin	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010290.hg.1	ENSG00000177082	WDR73	WD repeat domain 73	0.1	1.0E+00
DGAT1i vs CTRL	TC0500006493.hg.1	ENSG00000174358	SLC6A19	solute carrier family 6 member 19	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010776.hg.1	ENSG00000166411	IDH3A	isocitrate dehydrogenase (NAD(+)) 3 catalytic subunit alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012086.hg.1	ENSG00000005075	POLR2J	RNA polymerase II subunit J	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010257.hg.1	ENSG00000003147	ICA1	islet cell autoantigen 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009892.hg.1	ENSG00000072832	CRMP1	collapsin response mediator protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009980.hg.1	ENSG00000015133	CCDC88C	coiled-coil and HOOK domain protein 88C	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010394.hg.1	ENSG00000113360	DROSHA	drosha ribonuclease III	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007115.hg.1	ENSG00000008441	NFIX	nuclear factor I X	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007181.hg.1	ENSG00000099797	TECR	trans-2,3-enoyl-CoA reductase	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007208.hg.1	ENSG00000013573	DDX11	DEAD/H-box helicase 11	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009349.hg.1	ENSG00000283900	PTEP2-CSNK1	TPTEP2-CSNK1E readthrough	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009988.hg.1	ENSG00000104299	INTS9	integrator complex subunit 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1500006930.hg.1	ENSG00000128829	EIF2AK4	eukaryotic translation initiation factor 2 alpha kinase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012247.hg.1	ENSG00000182782	HCAR2	hydroxycarboxylic acid receptor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009436.hg.1	ENSG00000070444	MNT	MAX network transcriptional repressor	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012506.hg.1	ENSG00000186335	SLC36A2	solute carrier family 36 member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012535.hg.1	ENSG00000110400	NECTIN1	nectin cell adhesion molecule 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008253.hg.1	ENSG00000170915	PAQR8	progestin and adipoQ receptor family member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011287.hg.1	ENSG00000182771	GRID1	glutamate ionotropic receptor delta type subunit 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011463.hg.1	ENSG00000184207	PGP	phosphoglycolate phosphatase	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009702.hg.1	ENSG00000114867	EIF4G1	eukaryotic translation initiation factor 4 gamma 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015223.hg.1	ENSG00000156150	ALX3	ALX homeobox 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006526.hg.1	ENSG00000160953	PWWP3A	PWWP domain containing 3A, DNA repair factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012175.hg.1	ENSG00000112232	KHDRBS2	KH RNA binding domain containing, signal transduction ass	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009249.hg.1	ENSG00000181408	UTS2R	urotensin 2 receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010900.hg.1	ENSG00000139613	SMARCC2	SWI/SNF related BAF chromatin remodeling complex subun	0.1	1.0E+00
DGAT1i vs CTRL	TC0600006793.hg.1	ENSG00000153046	CDYL	chromodomain Y like	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009182.hg.1	ENSG00000166887	VPS39	VPS39 subunit of HOPS complex	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011882.hg.1	ENSG00000111199	TRPV4	transient receptor potential cation channel subfamily V mer	0.1	1.0E+00
DGAT1i vs CTRL	TC2200006883.hg.1	ENSG00000099994	SUSD2	sushi domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010594.hg.1	ENSG00000182836	PLCXD3	phosphatidylinositol specific phospholipase C X domain co	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011561.hg.1	ENSG00000161896	IP6K3	inositol hexakisphosphate kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1300007167.hg.1	ENSG00000136147	PHF11	PHD finger protein 11	0.1	1.0E+00

DGAT1i vs CTRL	TC1900010708.hg.1	ENSG00000090013	BLVRB	biliverdin reductase B	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010156.hg.1	ENSG00000118307	DNAI7	dynein axonemal intermediate chain 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018321.hg.1	ENSG00000240021	TEX35	testis expressed 35	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011619.hg.1	ENSG00000174586	ZNF497	zinc finger protein 497	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011485.hg.1	ENSG00000162105	SHANK2	SH3 and multiple ankyrin repeat domains 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008050.hg.1	ENSG00000175315	CST6	cystatin E/M	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007917.hg.1	ENSG00000182591	KRTAP11-1	keratin associated protein 11-1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009005.hg.1	ENSG00000175497	DPP10	dipeptidyl peptidase like 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012195.hg.1	ENSG00000184925	LCN12	lipocalin 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008225.hg.1	ENSG00000108813	DLX4	distal-less homeobox 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009101.hg.1	ENSG00000109906	ZBTB16	zinc finger and BTB domain containing 16	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014697.hg.1	ENSG00000115170	ACVR1	activin A receptor type 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010795.hg.1	ENSG00000018280	SLC11A1	solute carrier family 11 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011181.hg.1	ENSG00000111554	MDM1	Mdm1 nuclear protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010705.hg.1	ENSG00000139629	GALNT6	polypeptide N-acetylgalactosaminyltransferase 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011073.hg.1	ENSG00000134376	CRB1	crumbs cell polarity complex component 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010867.hg.1	ENSG00000225973	PIGBOS1	PIGB opposite strand 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014672.hg.1	ENSG00000153234	NR4A2	nuclear receptor subfamily 4 group A member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016659.hg.1	ENSG00000250565	ATP6V1E2	ATPase H+ transporting V1 subunit E2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012388.hg.1	ENSG00000113657	DPYSL3	dihydropyrimidinase like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011028.hg.1	ENSG00000114270	COL7A1	collagen type VII alpha 1 chain	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018249.hg.1	ENSG00000240038	AMY2B	amylase alpha 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006438.hg.1	ENSG00000120645	IQSEC3	IQ motif and Sec7 domain ArfGEF 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0500011759.hg.1	ENSG00000145782	ATG12	autophagy related 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009452.hg.1	ENSG00000151650	VENTX	VENT homeobox	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013567.hg.1	ENSG00000196912	ANKRD36B	ankyrin repeat domain 36B	0.1	1.0E+00
DGAT1i vs CTRL	TC2100006873.hg.1	ENSG00000198390	KRTAP13-1	keratin associated protein 13-1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012256.hg.1	ENSG00000198083	KRTAP9-9	keratin associated protein 9-9	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011364.hg.1	ENSG00000221994	ZNF630	zinc finger protein 630	0.1	1.0E+00
DGAT1i vs CTRL	TC0500011655.hg.1	ENSG00000145743	FBXL17	F-box and leucine rich repeat protein 17	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007881.hg.1	ENSG00000156284	CLDN8	claudin 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011478.hg.1	ENSG00000138115	CYP2C8	cytochrome P450 family 2 subfamily C member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011355.hg.1	ENSG00000087842	PIR	pirin	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008525.hg.1	ENSG00000137474	MYO7A	myosin VIIA	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009216.hg.1	ENSG00000159495	TGM7	transglutaminase 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007029.hg.1	ENSG00000165006	UBAP1	ubiquitin associated protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011500.hg.1	ENSG00000188215	DCUN1D3	defective in cullin neddylation 1 domain containing 3	0.1	1.0E+00

DGAT1i vs CTRL	TC0100017828.hg.1	ENSG00000162885	B3GALNT2	beta-1,3-N-acetylgalactosaminyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008125.hg.1	ENSG00000185896	LAMP1	lysosomal associated membrane protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008498.hg.1	ENSG00000104805	NUCB1	nucleobindin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500006870.hg.1	ENSG00000186073	CDIN1	CDAN1 interacting nuclease 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010737.hg.1	ENSG00000072422	RHOBTB1	Rho related BTB domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009044.hg.1	ENSG00000204278	TMEM235	transmembrane protein 235	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010615.hg.1	ENSG00000183153	GJD3	gap junction protein delta 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012358.hg.1	ENSG00000214978	GSG1L2	GSG1 like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200006832.hg.1	ENSG00000100228	RAB36	RAB36, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018162.hg.1	ENSG00000157873	TNFRSF14	TNF receptor superfamily member 14	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016645.hg.1	ENSG00000143970	ASXL2	ASXL transcriptional regulator 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011892.hg.1	ENSG00000132026	RTBDN	retbindin	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006719.hg.1	ENSG00000175485	OR52W1	olfactory receptor family 52 subfamily W member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013337.hg.1	ENSG00000053524	MCF2L2	MCF.2 cell line derived transforming sequence-like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011252.hg.1	ENSG00000119321	FKBP15	FKBP prolyl isomerase family member 15	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011950.hg.1	ENSG00000138472	GUCA1C	guanylate cyclase activator 1C	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008452.hg.1	ENSG00000095564	BTAF1	B-TFIID TATA-box binding protein associated factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013389.hg.1	ENSG00000155868	MED7	mediator complex subunit 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007199.hg.1	ENSG00000158816	VWA5B1	von Willebrand factor A domain containing 5B1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007805.hg.1	ENSG00000147183	CPXCR1	CPX chromosome region candidate 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016347.hg.1	ENSG00000115677	HDLBP	high density lipoprotein binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1300006886.hg.1	ENSG00000133111	RFXAP	regulatory factor X associated protein	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007320.hg.1	ENSG00000170471	RALGAPB	Ral GTPase activating protein non-catalytic subunit beta	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012749.hg.1	ENSG00000177575	CD163	CD163 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010990.hg.1	ENSG00000198573	SPANXC	SPANX family member C	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012511.hg.1	ENSG00000165828	PRAP1	proline rich acidic protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006920.hg.1	ENSG00000204505	PRAMEF9	PRAME family member 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011441.hg.1	ENSG00000171505	OR1N1	olfactory receptor family 1 subfamily N member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010006.hg.1	ENSG00000203786	KPRP	keratinocyte proline rich protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006816.hg.1	ENSG00000134551	PRH2	proline rich protein HaeIII subfamily 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011391.hg.1	ENSG00000146205	ANO7	anoctamin 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010018.hg.1	ENSG00000138623	SEMA7A	semaphorin 7A (JohnMiltonHagen blood group)	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013573.hg.1	ENSG00000115073	ACTR1B	actin related protein 1B	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013096.hg.1	ENSG00000076053	RBM7	RNA binding motif protein 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008765.hg.1	ENSG00000235376	RPEL1	ribulose-5-phosphate-3-epimerase like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010693.hg.1	ENSG00000135457	TFCP2	transcription factor CP2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007936.hg.1	ENSG00000166224	SGPL1	sphingosine-1-phosphate lyase 1	0.1	1.0E+00

DGAT1i vs CTRL	TC1900010078.hg.1	ENSG00000105708	ZNF14	zinc finger protein 14	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007406.hg.1	ENSG00000128272	ATF4	activating transcription factor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007964.hg.1	ENSG00000169688	MT1B	metallothionein 1B	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011704.hg.1	ENSG00000076685	NT5C2	5'-nucleotidase, cytosolic II	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009650.hg.1	ENSG00000196998	WDR45	WD repeat domain 45	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008103.hg.1	ENSG00000105223	PLD3	phospholipase D family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007201.hg.1	ENSG00000145623	OSMR	oncostatin M receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012242.hg.1	ENSG00000203666	DRC8	dynein regulatory complex subunit 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008392.hg.1	ENSG00000021300	PLEKHB1	pleckstrin homology domain containing B1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008749.hg.1	ENSG00000100949	RABGGTA	Rab geranylgeranyltransferase subunit alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010110.hg.1	ENSG00000121361	KCNJ8	potassium inwardly rectifying channel subfamily J member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007214.hg.1	ENSG00000221963	APOL6	apolipoprotein L6	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011220.hg.1	ENSG00000163625	WDFY3	WD repeat and FYVE domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008435.hg.1	ENSG00000166439	RNF169	ring finger protein 169	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009694.hg.1	ENSG00000133026	MYH10	myosin heavy chain 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007112.hg.1	ENSG00000125375	DMAC2L	distal membrane arm assembly component 2 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014995.hg.1	ENSG00000117519	CNN3	calponin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007777.hg.1	ENSG00000153879	CEBPG	CCAAT enhancer binding protein gamma	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008259.hg.1	ENSG00000168906	MAT2A	methionine adenosyltransferase 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007031.hg.1	ENSG00000130175	PRKCSH	PRKCSH beta subunit of glucosidase II	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010803.hg.1	ENSG00000115556	PLCD4	phospholipase C delta 4	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007198.hg.1	ENSG00000182240	BACE2	beta-secretase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007254.hg.1	ENSG00000187942	LDLRAD2	low density lipoprotein receptor class A domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010282.hg.1	ENSG00000091490	SEL1L3	SEL1L family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006713.hg.1	ENSG00000184478	OR56A3	olfactory receptor family 56 subfamily A member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011284.hg.1	ENSG00000174744	BRMS1	BRMS1 transcriptional repressor and anoikis regulator	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007592.hg.1	ENSG00000147481	SNTG1	syntrophin gamma 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009428.hg.1	ENSG00000082258	CCNT2	cyclin T2	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009674.hg.1	ENSG00000134901	POGLUT2	protein O-glucosyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006899.hg.1	ENSG00000133794	BMAL1	basic helix-loop-helix ARNT like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009470.hg.1	ENSG00000099219	ERMP1	endoplasmic reticulum metallopeptidase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007664.hg.1	ENSG00000183908	LRRC55	leucine rich repeat containing 55	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009600.hg.1	ENSG00000154319	FAM167A	family with sequence similarity 167 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC0800008352.hg.1	ENSG00000132549	VPS13B	vacuolar protein sorting 13 homolog B	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010123.hg.1	ENSG00000113851	CRBN	cereblon	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010997.hg.1	ENSG00000170689	HOXB9	homeobox B9	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016345.hg.1	ENSG00000115687	PASK	PAS domain containing serine/threonine kinase	0.1	1.0E+00

DGAT1i vs CTRL	TC1900008649.hg.1	ENSG00000213822	CEACAM18	CEA cell adhesion molecule 18	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008175.hg.1	ENSG00000073417	PDE8A	phosphodiesterase 8A	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009858.hg.1	ENSG00000134020	PEBP4	phosphatidylethanolamine binding protein 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010005.hg.1	ENSG00000105649	RAB3A	RAB3A, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010645.hg.1	ENSG00000212900	KRTAP3-2	keratin associated protein 3-2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015080.hg.1	ENSG00000180228	PRKRA	protein activator of interferon induced protein kinase EIF2AK	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016566.hg.1	ENSG00000128713	HOXD11	homeobox D11	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012754.hg.1	ENSG00000131127	ZNF141	zinc finger protein 141	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007588.hg.1	ENSG00000100731	PCNX1	pecanex 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008495.hg.1	ENSG00000243646	IL10RB	interleukin 10 receptor subunit beta	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010799.hg.1	ENSG00000102034	ELF4	E74 like ETS transcription factor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006619.hg.1	ENSG00000158109	TPRG1L	tumor protein p63 regulated 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010239.hg.1	ENSG00000102924	CBLN1	cerebellin 1 precursor	0.1	1.0E+00
DGAT1i vs CTRL	TC2100006922.hg.1	ENSG00000166979	EVA1C	eva-1 homolog C	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007994.hg.1	ENSG00000175877	TMEM270	transmembrane protein 270	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008551.hg.1	ENSG00000114023	FAM162A	family with sequence similarity 162 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008983.hg.1	ENSG00000140199	SLC12A6	solute carrier family 12 member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013316.hg.1	ENSG00000134061	CD180	CD180 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007387.hg.1	ENSG00000124657	OR2B6	olfactory receptor family 2 subfamily B member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008125.hg.1	ENSG00000164292	RHOBTB3	Rho related BTB domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008267.hg.1	ENSG00000140534	TICRR	TOPBP1 interacting checkpoint and replication regulator	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010620.hg.1	ENSG00000182472	CAPN12	calpain 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008813.hg.1	ENSG00000180332	KCTD4	potassium channel tetramerization domain containing 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011859.hg.1	ENSG00000066422	ZBTB11	zinc finger and BTB domain containing 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008560.hg.1	ENSG00000205279	CTXN3	cortexin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012015.hg.1	ENSG00000197465	GYPE	glycophorin E (MNS blood group)	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011010.hg.1	ENSG00000189252	SPANXN3	SPANX family member N3	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007490.hg.1	ENSG00000167077	MEI1	meiotic double-stranded break formation protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009912.hg.1	ENSG00000182070	OR52A1	olfactory receptor family 52 subfamily A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012251.hg.1	ENSG00000240871	KRTAP4-7	keratin associated protein 4-7	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008945.hg.1	ENSG00000176170	SPHK1	sphingosine kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008920.hg.1	ENSG00000111331	OAS3	2'-5'-oligoadenylate synthetase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007372.hg.1	ENSG00000109101	FOXN1	forkhead box N1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006865.hg.1	ENSG00000169306	IL1RAPL1	interleukin 1 receptor accessory protein like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011984.hg.1	ENSG00000171246	NPTX1	neuronal pentraxin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008527.hg.1	ENSG00000177380	PPFIA3	PPFI scaffold protein A3	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009301.hg.1	ENSG00000145863	GABRA6	gamma-aminobutyric acid type A receptor subunit alpha6	0.1	1.0E+00

DGAT1i vs CTRL	TC0600007108.hg.1	ENSG00000137393	RNF144B	ring finger protein 144B	0.1	1.0E+00
DGAT1i vs CTRL	TC1300007032.hg.1	ENSG00000151778	SERP2	stress associated endoplasmic reticulum protein family me	0.1	1.0E+00
DGAT1i vs CTRL	TC0800006496.hg.1	ENSG00000036448	MYOM2	myomesin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009963.hg.1	ENSG00000186912	P2RY4	pyrimidinergic receptor P2Y4	0.1	1.0E+00
DGAT1i vs CTRL	TC1000006704.hg.1	ENSG00000165632	TAF3	TATA-box binding protein associated factor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007117.hg.1	ENSG00000168032	ENTPD3	ectonucleoside triphosphate diphosphohydrolase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006646.hg.1	ENSG00000179855	GIPC3	GIPC PDZ domain containing family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006976.hg.1	ENSG00000129152	MYOD1	myogenic differentiation 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012867.hg.1	ENSG00000060709	RIMBP2	RIMS binding protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008172.hg.1	ENSG00000156222	SLC28A1	solute carrier family 28 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008659.hg.1	ENSG00000133115	STOML3	stomatin like 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009021.hg.1	ENSG00000116176	TPSG1	tryptase gamma 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011849.hg.1	ENSG00000141994	DUS3L	dihydrouridine synthase 3 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013853.hg.1	ENSG00000171790	SLFNL1	schlafen like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007471.hg.1	ENSG00000012779	ALOX5	arachidonate 5-lipoxygenase	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008632.hg.1	ENSG00000083123	BCKDHB	branched chain keto acid dehydrogenase E1 subunit beta	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013160.hg.1	ENSG00000205177	C11orf91	chromosome 11 open reading frame 91	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009207.hg.1	ENSG00000118058	KMT2A	lysine methyltransferase 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010806.hg.1	ENSG00000139625	MAP3K12	mitogen-activated protein kinase kinase kinase 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008049.hg.1	ENSG00000184922	FMNL1	formin like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013391.hg.1	ENSG00000170234	PWWP2A	PWWP domain containing 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007507.hg.1	ENSG00000186501	TMEM222	transmembrane protein 222	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007628.hg.1	ENSG00000224389	C4B	complement C4B (Chido/Rodgers blood group)	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014108.hg.1	ENSG00000244731	C4A	complement C4A (Chido/Rodgers blood group)	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011125.hg.1	ENSG00000133328	PLAAT2	phospholipase A and acyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007139.hg.1	ENSG00000167104	BPIFB6	BPI fold containing family B member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012654.hg.1	ENSG00000132423	COQ3	coenzyme Q3, methyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	270734v1_random00006	ENSG00000183628	DGCR6	DiGeorge syndrome critical region gene 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007463.hg.1	ENSG00000198830	HMGN2	high mobility group nucleosomal binding domain 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009468.hg.1	ENSG00000187082	DEFB106B	defensin beta 106B	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009685.hg.1	ENSG00000134461	ANKRD16	ankyrin repeat domain 16	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006450.hg.1	ENSG00000060237	WNK1	WNK lysine deficient protein kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010602.hg.1	ENSG00000225830	ERCC6	ERCC excision repair 6, chromatin remodeling factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007013.hg.1	ENSG00000172995	ARPP21	cAMP regulated phosphoprotein 21	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018516.hg.1	ENSG00000132716	DCAF8	DDB1 and CUL4 associated factor 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008336.hg.1	ENSG00000116171	SCP2	sterol carrier protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008935.hg.1	ENSG00000136878	USP20	ubiquitin specific peptidase 20	0.1	1.0E+00

DGAT1i vs CTRL	TC2200007402.hg.1	ENSG00000128268	MGAT3	beta-1,4-mannosyl-glycoprotein 4-beta-N-acetylglucosamir	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012043.hg.1	ENSG00000151577	DRD3	dopamine receptor D3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007736.hg.1	ENSG00000254466	OR4D10	olfactory receptor family 4 subfamily D member 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012598.hg.1	ENSG00000114115	RBP1	retinol binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011401.hg.1	ENSG00000204542	C6orf15	chromosome 6 open reading frame 15	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011219.hg.1	ENSG00000144476	ACKR3	atypical chemokine receptor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010632.hg.1	ENSG00000068903	SIRT2	sirtuin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008335.hg.1	ENSG00000144115	THNSL2	threonine synthase like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008339.hg.1	ENSG00000182511	FES	FES proto-oncogene, tyrosine kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008112.hg.1	ENSG00000160410	SHKBP1	SH3KBP1 binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011933.hg.1	ENSG00000196967	ZNF585A	zinc finger protein 585A	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008594.hg.1	ENSG00000100345	MYH9	myosin heavy chain 9	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008198.hg.1	ENSG00000088882	CPXM1	carboxypeptidase X, M14 family member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015556.hg.1	ENSG00000163251	FZD5	frizzled class receptor 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013641.hg.1	ENSG00000115526	CHST10	carbohydrate sulfotransferase 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008012.hg.1	ENSG00000133884	DPF2	double PHD fingers 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011714.hg.1	ENSG00000267796	LIN37	lin-37 DREAM MuvB core complex component	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011866.hg.1	ENSG00000105514	RAB3D	RAB3D, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011587.hg.1	ENSG00000054965	FAM168A	family with sequence similarity 168 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007774.hg.1	ENSG00000064999	ANKS1A	ankyrin repeat and sterile alpha motif domain containing 1A	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009649.hg.1	ENSG00000171130	ATP6V0E2	ATPase H+ transporting V0 subunit e2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009534.hg.1	ENSG00000118513	MYB	MYB proto-oncogene, transcription factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010511.hg.1	ENSG00000197603	CPLANE1	ciliogenesis and planar polarity effector complex subunit 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006565.hg.1	ENSG00000133275	CSNK1G2	casein kinase 1 gamma 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010893.hg.1	ENSG00000169410	PTPN9	protein tyrosine phosphatase non-receptor type 9	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008110.hg.1	ENSG00000100034	PPM1F	protein phosphatase, Mg2+/Mn2+ dependent 1F	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009568.hg.1	ENSG00000198162	MAN1A2	mannosidase alpha class 1A member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012602.hg.1	ENSG00000106477	CEP41	centrosomal protein 41	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012205.hg.1	ENSG00000141127	PRPSAP2	phosphoribosyl pyrophosphate synthetase associated prote	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012568.hg.1	ENSG00000082516	GEMIN5	gem nuclear organelle associated protein 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009026.hg.1	ENSG00000170145	SIK2	salt inducible kinase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010263.hg.1	ENSG00000112562	SMOC2	SPARC related modular calcium binding 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009488.hg.1	ENSG00000106144	CASP2	caspase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011909.hg.1	ENSG00000105669	COPE	coat protein complex I subunit epsilon	0.1	1.0E+00
DGAT1i vs CTRL	TC1300007549.hg.1	ENSG00000102805	CLN5	CLN5 lysosomal BMP synthase	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007529.hg.1	ENSG00000089289	IGBP1	immunoglobulin binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007116.hg.1	ENSG00000137860	SLC28A2	solute carrier family 28 member 2	0.1	1.0E+00

DGAT1i vs CTRL	TC1700010820.hg.1	ENSG00000004939	SLC4A1	solute carrier family 4 member 1 (Diego blood group)	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009273.hg.1	ENSG00000233198	RNF224	ring finger protein 224	0.1	1.0E+00
DGAT1i vs CTRL	TC1800008580.hg.1	ENSG00000152229	PSTPIP2	proline-serine-threonine phosphatase interacting protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006462.hg.1	ENSG00000099866	MADCAM1	mucosal vascular addressin cell adhesion molecule 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010003.hg.1	ENSG00000167394	ZNF668	zinc finger protein 668	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007009.hg.1	ENSG00000106038	EVX1	even-skipped homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007591.hg.1	ENSG00000204498	NFKBIL1	NFKB inhibitor like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008822.hg.1	ENSG00000179588	ZFPM1	zinc finger protein, FOG family member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006810.hg.1	ENSG00000198844	ARHGEF15	Rho guanine nucleotide exchange factor 15	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007844.hg.1	ENSG00000076067	RBMS2	RNA binding motif single stranded interacting protein 2	0.1	1.0E+00
DGAT1i vs CTRL	270728v1_random00006	ENSG00000205456	TP53TG3D	TP53 target 3D	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009649.hg.1	ENSG00000130038	CRACR2A	calcium release activated channel regulator 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC0800006692.hg.1	ENSG00000175806	MSRA	methionine sulfoxide reductase A	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007363.hg.1	ENSG00000057935	MTA3	metastasis associated 1 family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009703.hg.1	ENSG00000198208	RPS6KL1	ribosomal protein S6 kinase like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007910.hg.1	ENSG00000187026	KRTAP21-2	keratin associated protein 21-2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011862.hg.1	ENSG00000220201	ZGLP1	zinc finger GATA like protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009053.hg.1	ENSG00000101407	TTI1	TELO2 interacting protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011333.hg.1	ENSG00000117266	CDK18	cyclin dependent kinase 18	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009279.hg.1	ENSG00000184232	OAF	out at first homolog	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007819.hg.1	ENSG00000196748	CLPSL2	colipase like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013174.hg.1	ENSG00000172016	REG3A	regenerating family member 3 alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013431.hg.1	ENSG00000118495	PLAGL1	PLAG1 like zinc finger 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012159.hg.1	ENSG00000162949	CAPN13	calpain 13	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013470.hg.1	ENSG00000198471	RTP2	receptor transporter protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010490.hg.1	ENSG00000125107	CNOT1	CCR4-NOT transcription complex subunit 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012713.hg.1	ENSG00000258102	MAP1LC3B2	microtubule associated protein 1 light chain 3 beta 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009522.hg.1	ENSG00000221938	OR2A14	olfactory receptor family 2 subfamily A member 14	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011959.hg.1	ENSG00000130560	UBAC1	UBA domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700006690.hg.1	ENSG00000122584	NXPH1	neurexophilin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010762.hg.1	ENSG00000148090	AUH	AU RNA binding methylglutaconyl-CoA hydratase	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009164.hg.1	ENSG00000217442	SYCE3	synaptonemal complex central element protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007847.hg.1	ENSG00000138347	MYPN	myopalladin	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011304.hg.1	ENSG00000233608	TWIST2	twist family bHLH transcription factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008272.hg.1	ENSG00000160193	WDR4	WDR4 tRNA N7-guanosine methyltransferase non-catalytic	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016968.hg.1	ENSG00000183155	RABIF	RAB interacting factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009503.hg.1	ENSG00000164306	PRIMPOL	primase and DNA directed polymerase	0.1	1.0E+00

DGAT1i vs CTRL	TC2100008376.hg.1	ENSG00000205445	KRTAP10-2	keratin associated protein 10-2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007789.hg.1	ENSG00000073150	PANX2	pannexin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0800008321.hg.1	ENSG00000104341	LAPTM4B	lysosomal protein transmembrane 4 beta	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008315.hg.1	ENSG00000107779	BMPR1A	bone morphogenetic protein receptor type 1A	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008039.hg.1	ENSG00000214513	NOTO	notochord homeobox	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009611.hg.1	ENSG00000166086	JAM3	junctional adhesion molecule 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007244.hg.1	ENSG00000010270	STARD3NL	STARD3 N-terminal like	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010831.hg.1	ENSG00000148634	HERC4	HECT and RLD domain containing E3 ubiquitin protein ligase	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006861.hg.1	ENSG00000132879	FBXO44	F-box protein 44	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007860.hg.1	ENSG00000178802	MPI	mannose phosphate isomerase	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008790.hg.1	ENSG00000182919	BKGD	beta-keto-L-gulonate decarboxylase	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011139.hg.1	ENSG00000104888	SLC17A7	solute carrier family 17 member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009203.hg.1	ENSG00000110344	UBE4A	ubiquitination factor E4A	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011483.hg.1	ENSG00000218891	ZNF579	zinc finger protein 579	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007017.hg.1	ENSG00000151117	TMEM86A	transmembrane protein 86A	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010561.hg.1	ENSG00000106004	HOXA5	homeobox A5	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012902.hg.1	ENSG00000166118	SPATA19	spermatogenesis associated 19	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008594.hg.1	ENSG00000160145	KALRN	kalirin RhoGEF kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011071.hg.1	ENSG00000105438	KDELR1	KDEL endoplasmic reticulum protein retention receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012491.hg.1	ENSG00000198018	ENTPD7	ectonucleoside triphosphate diphosphohydrolase 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0800011158.hg.1	ENSG00000156172	CFAP418	cilia and flagella associated protein 418	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012695.hg.1	ENSG00000122783	CYREN	cell cycle regulator of NHEJ	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008238.hg.1	ENSG00000170681	CAVIN4	caveolae associated protein 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013481.hg.1	ENSG00000204983	PRSS1	serine protease 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300014077.hg.1	ENSG00000174776	WDR49	WD repeat domain 49	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010695.hg.1	ENSG00000105219	CCNP	cyclin P	0.1	1.0E+00
DGAT1i vs CTRL	TC1300010007.hg.1	ENSG00000184497	TMEM255B	transmembrane protein 255B	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008629.hg.1	ENSG00000185264	CIMIP4	ciliary microtubule inner protein 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006622.hg.1	ENSG00000132170	PPARG	peroxisome proliferator activated receptor gamma	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013231.hg.1	ENSG00000130675	MNX1	motor neuron and pancreas homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013155.hg.1	ENSG00000203756	TMEM244	transmembrane protein 244	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006754.hg.1	ENSG00000166246	DNAAF8	dynein axonemal assembly factor 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006961.hg.1	ENSG00000170293	CMTM8	CKLF like MARVEL transmembrane domain containing 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007445.hg.1	ENSG00000164082	GRM2	glutamate metabotropic receptor 2	0.1	1.0E+00
DGAT1i vs CTRL	SUnmapped00000822.hg	NA	DUX3	double homeobox 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008994.hg.1	ENSG00000189099	PRSS48	serine protease 48	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009684.hg.1	ENSG00000102575	ACP5	acid phosphatase 5, tartrate resistant	0.1	1.0E+00

DGAT1i vs CTRL	TC0X00009029.hg.1	ENSG00000183304	FAM9A	family with sequence similarity 9 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006898.hg.1	ENSG00000206559	ZCWPW2	zinc finger CW-type and PWWP domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009601.hg.1	ENSG00000204406	MBD5	methyl-CpG binding domain protein 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011835.hg.1	ENSG00000105854	PON2	paraoxonase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013458.hg.1	ENSG00000158161	EYA3	EYA transcriptional coactivator and phosphatase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009479.hg.1	ENSG00000225781	OR6V1	olfactory receptor family 6 subfamily V member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007009.hg.1	ENSG00000174197	MGA	MAX dimerization protein MGA	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008562.hg.1	ENSG00000112701	SENP6	SUMO specific peptidase 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013137.hg.1	ENSG00000005436	GCFC2	GC-rich sequence DNA-binding factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007591.hg.1	ENSG00000068912	ERLEC1	endoplasmic reticulum lectin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006552.hg.1	ENSG00000163719	MTMR14	myotubularin related protein 14	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010467.hg.1	ENSG00000184937	WT1	WT1 transcription factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009615.hg.1	ENSG00000151502	VPS26B	VPS26 retromer complex component B	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011260.hg.1	ENSG00000175573	C11orf68	chromosome 11 open reading frame 68	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007543.hg.1	ENSG00000197134	ZNF257	zinc finger protein 257	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008889.hg.1	ENSG00000178773	CPNE7	copine 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008128.hg.1	ENSG00000141279	NPEPPS	aminopeptidase puromycin sensitive	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012030.hg.1	ENSG00000084754	HADHA	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012489.hg.1	ENSG00000241935	HOGA1	4-hydroxy-2-oxoglutarate aldolase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010589.hg.1	ENSG00000165633	VSTM4	V-set and transmembrane domain containing 4	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008168.hg.1	ENSG00000205581	HMGN1	high mobility group nucleosome binding domain 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007821.hg.1	ENSG00000139531	SUOX	sulfite oxidase	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011803.hg.1	ENSG00000107290	SETX	senataxin	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010976.hg.1	ENSG00000110048	OSBP	oxysterol binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007172.hg.1	ENSG00000198252	STYX	serine/threonine/tyrosine interacting protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010119.hg.1	ENSG00000111731	C2CD5	C2 calcium dependent domain containing 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008776.hg.1	ENSG00000196814	MVB12B	multivesicular body subunit 12B	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008408.hg.1	ENSG00000186866	POFUT2	protein O-fucosyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011518.hg.1	ENSG00000196275	GTF2IRD2	GTF2I repeat domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007866.hg.1	ENSG00000182199	SHMT2	serine hydroxymethyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007307.hg.1	ENSG00000112763	BTN2A1	butyrophilin subfamily 2 member A1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008105.hg.1	ENSG00000100030	MAPK1	mitogen-activated protein kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007884.hg.1	ENSG00000174574	AKIRIN1	akirin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008056.hg.1	ENSG00000063322	MED29	mediator complex subunit 29	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009145.hg.1	ENSG00000138152	BTBD16	BTB domain containing 16	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008256.hg.1	ENSG00000136444	RSAD1	radical S-adenosyl methionine domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012907.hg.1	ENSG00000152990	ADGRA3	adhesion G protein-coupled receptor A3	0.1	1.0E+00

DGAT1i vs CTRL	TC1500009926.hg.1	ENSG00000166173	LARP6	La ribonucleoprotein 6, translational regulator	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012389.hg.1	ENSG00000038945	MSR1	macrophage scavenger receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012207.hg.1	ENSG00000170469	SPATA24	spermatogenesis associated 24	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011109.hg.1	ENSG00000164508	H2AC1	H2A clustered histone 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012147.hg.1	ENSG00000177733	HNRNPA0	heterogeneous nuclear ribonucleoprotein A0	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009363.hg.1	ENSG00000182447	OTOL1	otolin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008018.hg.1	ENSG00000099899	TRMT2A	tRNA methyltransferase 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009688.hg.1	ENSG00000171855	IFNB1	interferon beta 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010604.hg.1	ENSG00000126368	NR1D1	nuclear receptor subfamily 1 group D member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007677.hg.1	ENSG00000054611	TBC1D22A	TBC1 domain family member 22A	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009521.hg.1	ENSG00000113742	CPEB4	cytoplasmic polyadenylation element binding protein 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008683.hg.1	ENSG00000100461	RBM23	RNA binding motif protein 23	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013602.hg.1	ENSG00000160055	TMEM234	transmembrane protein 234	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007992.hg.1	ENSG00000102931	ARL2BP	ARF like GTPase 2 binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013321.hg.1	ENSG00000274675	GTF2H2C_2	GTF2H2 family member C, copy 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0800011312.hg.1	ENSG00000048392	RRM2B	ribonucleotide reductase regulatory TP53 inducible subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009315.hg.1	ENSG00000100575	TIMM9	translocase of inner mitochondrial membrane 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008178.hg.1	ENSG00000095380	NANS	N-acetylneuraminate synthase	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007381.hg.1	ENSG00000109111	SUPT6H	SPT6 homolog, histone chaperone and transcription elongat	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008558.hg.1	ENSG00000104973	MED25	mediator complex subunit 25	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007109.hg.1	ENSG00000100150	DEPDC5	DEP domain containing 5, GATOR1 subcomplex subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010728.hg.1	ENSG00000122557	HERPUD2	HERPUD family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008735.hg.1	ENSG00000075785	RAB7A	RAB7A, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011208.hg.1	ENSG00000163322	ABRAXAS1	abraxas 1, BRCA1 A complex subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008876.hg.1	ENSG00000170185	USP38	ubiquitin specific peptidase 38	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011975.hg.1	ENSG00000115129	TP53I3	tumor protein p53 inducible protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016408.hg.1	ENSG00000170745	KCNS3	potassium voltage-gated channel modifier subfamily S mem	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012789.hg.1	ENSG00000181929	PRKAG1	protein kinase AMP-activated non-catalytic subunit gamma	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009888.hg.1	ENSG00000165682	CLEC1B	C-type lectin domain family 1 member B	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008881.hg.1	ENSG00000168939	SPRY3	sprouty RTK signaling antagonist 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009745.hg.1	ENSG00000104760	FGL1	fibrinogen like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011066.hg.1	ENSG00000176358	TAC4	tachykinin precursor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008974.hg.1	ENSG00000167889	MGAT5B	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosami	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010984.hg.1	ENSG00000172289	OR10V1	olfactory receptor family 10 subfamily V member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006745.hg.1	ENSG00000166363	OR10A5	olfactory receptor family 10 subfamily A member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008030.hg.1	ENSG00000138639	ARHGAP24	Rho GTPase activating protein 24	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011798.hg.1	ENSG00000112561	TFEB	transcription factor EB	0.1	1.0E+00

DGAT1i vs CTRL	TC2200009272.hg.1	ENSG00000243811	APOBEC3D	apolipoprotein B mRNA editing enzyme catalytic subunit 3D	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014926.hg.1	ENSG00000162676	GFI1	growth factor independent 1 transcriptional repressor	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011308.hg.1	ENSG00000204687	MAS1L	MAS1 proto-oncogene like, G protein-coupled receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012166.hg.1	ENSG00000137757	CASP5	caspase 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009852.hg.1	ENSG00000164362	TERT	telomerase reverse transcriptase	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011113.hg.1	ENSG00000149452	SLC22A8	solute carrier family 22 member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010623.hg.1	ENSG00000135723	FHOD1	formin homology 2 domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600006950.hg.1	ENSG00000205269	TMEM170B	transmembrane protein 170B	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012895.hg.1	ENSG00000177000	MTHFR	methylenetetrahydrofolate reductase	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012747.hg.1	ENSG00000272398	CD24	CD24 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007204.hg.1	ENSG00000128487	SPECC1	sperm antigen with calponin homology and coiled-coil doma	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014617.hg.1	ENSG00000183091	NEB	nebulin	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013397.hg.1	ENSG00000058091	CDK14	cyclin dependent kinase 14	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008776.hg.1	ENSG00000107954	NEURL1	neuralized E3 ubiquitin protein ligase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007194.hg.1	ENSG00000162543	UBXN10	UBX domain protein 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008078.hg.1	ENSG00000137204	SLC22A7	solute carrier family 22 member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0200006983.hg.1	ENSG00000084710	EFR3B	EFR3 homolog B	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007733.hg.1	ENSG00000172320	OR5A1	olfactory receptor family 5 subfamily A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007807.hg.1	ENSG00000196730	DAPK1	death associated protein kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017984.hg.1	ENSG00000117020	AKT3	AKT serine/threonine kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007368.hg.1	ENSG00000173421	IHO1	interactor of HORMAD1 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014143.hg.1	ENSG00000118482	PHF3	PHD finger protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009606.hg.1	ENSG00000173068	BNC2	basonuclin zinc finger protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006833.hg.1	ENSG00000237247	MBD3L5	methyl-CpG binding domain protein 3 like 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007950.hg.1	ENSG00000189042	ZNF567	zinc finger protein 567	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008330.hg.1	ENSG00000101966	XIAP	X-linked inhibitor of apoptosis	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008865.hg.1	ENSG00000167123	CERCAM	cerebral endothelial cell adhesion molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009944.hg.1	ENSG00000174943	KCTD13	potassium channel tetramerization domain containing 13	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009805.hg.1	ENSG00000066230	SLC9A3	solute carrier family 9 member A3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008069.hg.1	ENSG00000137171	KLC4	kinesin light chain 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014277.hg.1	ENSG00000204257	HLA-DMA	major histocompatibility complex, class II, DM alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010329.hg.1	ENSG00000000003	TSPAN6	tetraspanin 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007396.hg.1	ENSG00000187010	RHD	Rh blood group D antigen	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009806.hg.1	ENSG00000072062	PRKACA	protein kinase cAMP-activated catalytic subunit alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008216.hg.1	ENSG00000131126	TEX101	testis expressed 101	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009202.hg.1	ENSG00000160654	CD3G	CD3 gamma subunit of T-cell receptor complex	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013003.hg.1	ENSG00000183733	FIGLA	folliculogenesis specific bHLH transcription factor	0.1	1.0E+00

DGAT1i vs CTRL	TC0300010315.hg.1	ENSG00000144711	IQSEC1	IQ motif and Sec7 domain ArfGEF 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012625.hg.1	ENSG00000112218	GPR63	G protein-coupled receptor 63	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011240.hg.1	ENSG00000173338	KCNK7	potassium two pore domain channel subfamily K member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009355.hg.1	ENSG00000126814	TRMT5	tRNA methyltransferase 5	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007477.hg.1	ENSG00000100412	ACO2	aconitase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010734.hg.1	ENSG00000068137	PLEKHH3	pleckstrin homology, MyTH4 and FERM domain containing H	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013348.hg.1	ENSG00000106128	GHRHR	growth hormone releasing hormone receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007141.hg.1	ENSG00000186190	BPIFB3	BPI fold containing family B member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009165.hg.1	ENSG00000160349	LCN1	lipocalin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010940.hg.1	ENSG00000173597	SULT1B1	sulfotransferase family 1B member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010475.hg.1	ENSG00000173157	ADAMTS20	ADAM metallopeptidase with thrombospondin type 1 motif 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012960.hg.1	ENSG00000179532	DNHD1	dynein heavy chain domain 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011727.hg.1	ENSG00000017427	IGF1	insulin like growth factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011392.hg.1	ENSG00000196260	SFTA2	surfactant associated 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010577.hg.1	ENSG00000117501	MROH9	maestro heat like repeat family member 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009212.hg.1	ENSG00000181085	MAPK15	mitogen-activated protein kinase 15	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007005.hg.1	ENSG00000166796	LDHC	lactate dehydrogenase C	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009750.hg.1	ENSG00000187824	TMEM220	transmembrane protein 220	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011004.hg.1	ENSG00000159184	HOXB13	homeobox B13	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008897.hg.1	ENSG00000148343	MIGA2	mitoguardin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007199.hg.1	ENSG00000015285	WAS	WASP actin nucleation promoting factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012247.hg.1	ENSG00000112280	COL9A1	collagen type IX alpha 1 chain	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012212.hg.1	ENSG00000147872	PLIN2	perilipin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006747.hg.1	ENSG00000102858	MGRN1	mahogunin ring finger 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007545.hg.1	ENSG00000028528	SNX1	sorting nexin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011243.hg.1	ENSG00000173039	RELA	RELA proto-oncogene, NF-kB subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009944.hg.1	ENSG00000137101	CD72	CD72 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011208.hg.1	ENSG00000121060	TRIM25	tripartite motif containing 25	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013186.hg.1	ENSG00000162298	SYVN1	synoviolin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012057.hg.1	ENSG00000120519	SLC10A7	solute carrier family 10 member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012091.hg.1	ENSG00000169733	RFNG	RFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010874.hg.1	ENSG00000123342	MMP19	matrix metallopeptidase 19	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012968.hg.1	ENSG00000155660	PDIA4	protein disulfide isomerase family A member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008926.hg.1	ENSG00000197142	ACSL5	acyl-CoA synthetase long chain family member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011366.hg.1	ENSG00000108506	INTS2	integrator complex subunit 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008394.hg.1	ENSG00000085185	BCORL1	BCL6 corepressor like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007623.hg.1	ENSG00000069020	MAST4	microtubule associated serine/threonine kinase family mem	0.1	1.0E+00

DGAT1i vs CTRL	TC0100009480.hg.1	ENSG00000163349	HIPK1	homeodomain interacting protein kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700006651.hg.1	ENSG00000236609	ZNF853	zinc finger protein 853	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012931.hg.1	ENSG00000138757	G3BP2	G3BP stress granule assembly factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014198.hg.1	ENSG00000130338	TULP4	TUB like protein 4	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008781.hg.1	ENSG00000196588	MRTFA	myocardin related transcription factor A	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010863.hg.1	ENSG00000105771	SMG9	SMG9 nonsense mediated mRNA decay factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010041.hg.1	ENSG00000179151	EDC3	enhancer of mRNA decapping 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010301.hg.1	ENSG00000162738	VANGL2	VANGL planar cell polarity protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007859.hg.1	ENSG00000132819	RBM38	RNA binding motif protein 38	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006601.hg.1	ENSG00000101290	CDS2	CDP-diacylglycerol synthase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008362.hg.1	ENSG00000131323	TRAF3	TNF receptor associated factor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007530.hg.1	ENSG00000204592	HLA-E	major histocompatibility complex, class I, E	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007157.hg.1	ENSG00000187258	NPSR1	neuropeptide S receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008290.hg.1	ENSG00000163519	TRAT1	T cell receptor associated transmembrane adaptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012609.hg.1	ENSG00000266265	KLF14	KLF transcription factor 14	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007439.hg.1	ENSG00000128285	MCHR1	melanin concentrating hormone receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008498.hg.1	ENSG00000171724	VAT1L	vesicle amine transport 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013129.hg.1	ENSG00000117984	CTSD	cathepsin D	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009690.hg.1	ENSG00000177047	IFNW1	interferon omega 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007131.hg.1	ENSG00000183747	ACSM2A	acyl-CoA synthetase medium chain family member 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011760.hg.1	ENSG00000178700	DHFR2	dihydrofolate reductase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008830.hg.1	ENSG00000102125	TAFAZZIN	tafazzin, phospholipid-lysophospholipid transacylase	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011973.hg.1	ENSG00000153132	CLGN	calmegin	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006816.hg.1	ENSG00000067992	PDK3	pyruvate dehydrogenase kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008816.hg.1	ENSG00000160401	CFAP157	cilia and flagella associated protein 157	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007706.hg.1	ENSG00000170345	FOS	Fos proto-oncogene, AP-1 transcription factor subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011160.hg.1	ENSG00000126467	TSKS	testis specific serine kinase substrate	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007759.hg.1	ENSG00000111481	COPZ1	coat protein complex I subunit zeta 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012282.hg.1	ENSG00000006282	SPATA20	spermatogenesis associated 20	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010281.hg.1	ENSG00000018625	ATP1A2	ATPase Na+/K+ transporting subunit alpha 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009619.hg.1	ENSG00000132535	DLG4	discs large MAGUK scaffold protein 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011861.hg.1	ENSG00000154358	OBSCN	obscurin, cytoskeletal calmodulin and titin-interacting RhoG	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009462.hg.1	ENSG00000215372	ZNF705G	zinc finger protein 705G	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011192.hg.1	ENSG00000198700	IPO9	importin 9	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007850.hg.1	ENSG00000198862	LTN1	listerin E3 ubiquitin protein ligase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009600.hg.1	ENSG00000167858	TEKT1	tektin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009861.hg.1	ENSG00000175106	TVP23C	trans-golgi network vesicle protein 23 homolog C	0.1	1.0E+00

DGAT1i vs CTRL	TC0400012606.hg.1	ENSG00000168310	IRF2	interferon regulatory factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009522.hg.1	ENSG00000141456	PELP1	proline, glutamate and leucine rich protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007883.hg.1	ENSG00000172969	FRG2C	FSHD region gene 2 family member C	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008005.hg.1	ENSG00000180340	FZD2	frizzled class receptor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015310.hg.1	ENSG00000155380	SLC16A1	solute carrier family 16 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008062.hg.1	ENSG00000186838	SELENOV	selenoprotein V	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007996.hg.1	ENSG00000049540	ELN	elastin	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014390.hg.1	ENSG00000121988	ZRANB3	zinc finger RANBP2-type containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006578.hg.1	ENSG00000104897	SF3A2	splicing factor 3a subunit 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016548.hg.1	ENSG00000143322	ABL2	ABL proto-oncogene 2, non-receptor tyrosine kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012958.hg.1	ENSG00000181023	OR56B1	olfactory receptor family 56 subfamily B member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011070.hg.1	ENSG00000188716	DUSP29	dual specificity phosphatase 29	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011409.hg.1	ENSG00000248144	ADH1C	alcohol dehydrogenase 1C (class I), gamma polypeptide	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012868.hg.1	ENSG00000009724	MASP2	MBL associated serine protease 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015330.hg.1	ENSG00000116793	PHTF1	putative homeodomain transcription factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010624.hg.1	ENSG00000083223	TUT7	terminal uridylyl transferase 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010947.hg.1	ENSG00000125746	EML2	EMAP like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010871.hg.1	ENSG00000137871	ZNF280D	zinc finger protein 280D	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009743.hg.1	ENSG00000105576	TNPO2	transportin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012204.hg.1	ENSG00000170482	SLC23A1	solute carrier family 23 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011976.hg.1	ENSG00000176732	PFN4	profilin family member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007825.hg.1	ENSG00000167139	TBC1D21	TBC1 domain family member 21	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011081.hg.1	ENSG00000182179	UBA7	ubiquitin like modifier activating enzyme 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009060.hg.1	ENSG00000135248	GARIN1B	golgi associated RAB2 interactor 1B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008946.hg.1	ENSG00000129673	AANAT	aralkylamine N-acetyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008145.hg.1	ENSG00000197816	CCDC180	coiled-coil domain containing 180	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011740.hg.1	ENSG00000007129	CEACAM21	CEA cell adhesion molecule 21	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016707.hg.1	ENSG00000144026	ZNF514	zinc finger protein 514	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010558.hg.1	ENSG00000105996	HOXA2	homeobox A2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007457.hg.1	ENSG00000131914	LIN28A	lin-28 RNA binding posttranscriptional regulator A	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008016.hg.1	ENSG00000131097	HIGD1B	HIG1 hypoxia inducible domain family member 1B	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010838.hg.1	ENSG00000188626	GOLGA8M	golgin A8 family member M	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007557.hg.1	ENSG00000108691	CCL2	C-C motif chemokine ligand 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009244.hg.1	ENSG00000179832	MROH1	maestro heat like repeat family member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1800008821.hg.1	ENSG00000134438	RAX	retina and anterior neural fold homeobox	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011312.hg.1	ENSG00000130656	HBZ	hemoglobin subunit zeta	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013084.hg.1	ENSG00000166025	AMOTL1	angiomotin like 1	0.1	1.0E+00

DGAT1i vs CTRL	TC0900011610.hg.1	ENSG00000136840	ST6GALNAC4	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006821.hg.1	ENSG00000141968	VAV1	vav guanine nucleotide exchange factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007162.hg.1	ENSG00000040487	SLC66A1	solute carrier family 66 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011578.hg.1	ENSG00000103264	FBXO31	F-box protein 31	0.1	1.0E+00
DGAT1i vs CTRL	TC0400006637.hg.1	ENSG00000168826	ZBTB49	zinc finger and BTB domain containing 49	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009966.hg.1	ENSG00000172878	METAP1D	methionyl aminopeptidase type 1D, mitochondrial	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008354.hg.1	ENSG00000198682	PAPSS2	3'-phosphoadenosine 5'-phosphosulfate synthase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011957.hg.1	ENSG00000105723	GSK3A	glycogen synthase kinase 3 alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC2200006833.hg.1	ENSG00000186716	BCR	BCR activator of RhoGEF and GTPase	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010476.hg.1	ENSG00000070770	CSNK2A2	casein kinase 2 alpha 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012101.hg.1	ENSG00000116984	MTR	5-methyltetrahydrofolate-homocysteine methyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011980.hg.1	ENSG00000198399	ITSN2	intersectin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013943.hg.1	ENSG00000115084	SLC35F5	solute carrier family 35 member F5	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008911.hg.1	ENSG00000182162	P2RY8	P2Y receptor family member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011823.hg.1	ENSG00000164040	PGRMC2	progesterone receptor membrane component 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007828.hg.1	ENSG00000180828	BHLHE22	basic helix-loop-helix family member e22	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009579.hg.1	ENSG00000134007	ADAM20	ADAM metallopeptidase domain 20	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007498.hg.1	ENSG00000149651	SPINT4	serine peptidase inhibitor, Kunitz type 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011040.hg.1	ENSG00000135916	ITM2C	integral membrane protein 2C	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011996.hg.1	ENSG00000213030	CGB8	chorionic gonadotropin subunit beta 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012378.hg.1	ENSG00000274529	SEBOX	SEBOX homeobox	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016145.hg.1	ENSG00000122223	CD244	CD244 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013350.hg.1	ENSG00000135597	REPS1	RALBP1 associated Eps domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011427.hg.1	ENSG00000182149	IST1	IST1 factor associated with ESCRT-III	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013610.hg.1	ENSG00000135945	REV1	REV1 DNA directed polymerase	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013193.hg.1	ENSG00000145708	CRHBP	corticotropin releasing hormone binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010811.hg.1	ENSG00000135929	CYP27A1	cytochrome P450 family 27 subfamily A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010157.hg.1	ENSG00000115232	ITGA4	integrin subunit alpha 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012006.hg.1	ENSG00000124812	CRISP1	cysteine rich secretory protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013084.hg.1	ENSG00000114248	LRRC31	leucine rich repeat containing 31	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013968.hg.1	ENSG00000164051	CCDC51	coiled-coil domain containing 51	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009409.hg.1	ENSG00000094755	GABRP	gamma-aminobutyric acid type A receptor subunit pi	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012189.hg.1	ENSG00000157895	C12orf43	chromosome 12 open reading frame 43	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012239.hg.1	ENSG00000274611	TBC1D3	TBC1 domain family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012162.hg.1	ENSG00000291983	CASP12	caspase 12 (gene/pseudogene)	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013849.hg.1	ENSG00000185008	ROBO2	roundabout guidance receptor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011720.hg.1	ENSG00000161513	FDXR	ferredoxin reductase	0.1	1.0E+00

DGAT1i vs CTRL	TC1900009128.hg.1	ENSG00000182087	TMEM259	transmembrane protein 259	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009972.hg.1	ENSG00000165349	SLC7A3	solute carrier family 7 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006730.hg.1	ENSG00000166532	RIMKLB	ribosomal modification protein rimK like family member B	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009362.hg.1	ENSG00000213853	EMP2	epithelial membrane protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018199.hg.1	ENSG00000133226	SRRM1	serine and arginine repetitive matrix 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016598.hg.1	ENSG00000286095	SPEGNB	SPEG neighbor	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010170.hg.1	ENSG00000011275	RNF216	ring finger protein 216	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010083.hg.1	ENSG00000170144	HNRNPA3	heterogeneous nuclear ribonucleoprotein A3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010248.hg.1	ENSG00000108262	GIT1	GIT ArfGAP 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011556.hg.1	ENSG00000127946	HIP1	huntingtin interacting protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006850.hg.1	ENSG00000139083	ETV6	ETS variant transcription factor 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012647.hg.1	ENSG00000196465	MYL6B	myosin light chain 6B	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007232.hg.1	ENSG00000178974	FBXO34	F-box protein 34	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016705.hg.1	ENSG00000249884	NF103-CHMP	RNF103-CHMP3 readthrough	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013376.hg.1	ENSG00000172071	EIF2AK3	eukaryotic translation initiation factor 2 alpha kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009101.hg.1	ENSG00000046653	GPM6B	glycoprotein M6B	0.1	1.0E+00
DGAT1i vs CTRL	TC1300006715.hg.1	ENSG00000152520	PAN3	poly(A) specific ribonuclease subunit PAN3	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013300.hg.1	ENSG00000027697	IFNGR1	interferon gamma receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013513.hg.1	ENSG00000090530	P3H2	prolyl 3-hydroxylase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010171.hg.1	ENSG00000205476	CCDC85C	coiled-coil domain containing 85C	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011797.hg.1	ENSG00000137502	RAB30	RAB30, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012469.hg.1	ENSG00000162576	MXRA8	matrix remodeling associated 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006519.hg.1	ENSG00000100823	APEX1	apurinic/apyrimidinic endodeoxyribonuclease 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007419.hg.1	ENSG00000143919	CAMKMT	calmodulin-lysine N-methyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC0800008062.hg.1	ENSG00000205189	ZBTB10	zinc finger and BTB domain containing 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012728.hg.1	ENSG00000188313	PLSCR1	phospholipid scramblase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009098.hg.1	ENSG00000166736	HTR3A	5-hydroxytryptamine receptor 3A	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006957.hg.1	ENSG00000125812	GZF1	GDNF inducible zinc finger protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012175.hg.1	ENSG00000136807	CDK9	cyclin dependent kinase 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010623.hg.1	ENSG00000135070	ISCA1	iron-sulfur cluster assembly 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010121.hg.1	ENSG00000143630	HCN3	hyperpolarization activated cyclic nucleotide gated potassiu	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007657.hg.1	ENSG00000114405	CEP15	centrosomal protein 15	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008521.hg.1	ENSG00000198488	B3GNT6	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006762.hg.1	ENSG00000129214	SHBG	sex hormone binding globulin	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007915.hg.1	ENSG00000126562	WNK4	WNK lysine deficient protein kinase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008479.hg.1	ENSG00000177202	SPACA4	sperm acrosome associated 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010426.hg.1	ENSG00000154760	SLFN13	schlafen family member 13	0.1	1.0E+00

DGAT1i vs CTRL	TC0300013670.hg.1	ENSG00000061938	TNK2	tyrosine kinase non receptor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010128.hg.1	ENSG00000167202	TBC1D2B	TBC1 domain family member 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012227.hg.1	ENSG00000180745	CLRN3	clarin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009120.hg.1	ENSG00000205923	CEMP1	cementum protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014276.hg.1	ENSG00000242574	HLA-DMB	major histocompatibility complex, class II, DM beta	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012381.hg.1	ENSG00000167524	RSKR	ribosomal protein S6 kinase related	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006519.hg.1	ENSG00000162009	SSTR5	somatostatin receptor 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007704.hg.1	ENSG00000275832	ARHGAP23	Rho GTPase activating protein 23	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008619.hg.1	ENSG00000165804	ZNF219	zinc finger protein 219	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011652.hg.1	ENSG00000198816	ZNF358	zinc finger protein 358	0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00007117.hg.1	ENSG00000129873	CDY2B	chromodomain Y-linked 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007191.hg.1	ENSG00000122547	EEPD1	endonuclease/exonuclease/phosphatase family domain co	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012211.hg.1	ENSG00000071894	CPSF1	cleavage and polyadenylation specific factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011543.hg.1	ENSG00000203705	TATDN3	TatD DNase domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007825.hg.1	ENSG00000011523	CEP68	centrosomal protein 68	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008360.hg.1	ENSG00000127995	CASD1	CAS1 domain sialic acid O acetyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006561.hg.1	ENSG00000138834	MAPK8IP3	mitogen-activated protein kinase 8 interacting protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010726.hg.1	ENSG00000137842	TMEM62	transmembrane protein 62	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010855.hg.1	ENSG00000135838	NPL	N-acetylneuraminate pyruvate lyase	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011783.hg.1	ENSG00000167881	SRP68	signal recognition particle 68	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009683.hg.1	ENSG00000140749	IGSF6	immunoglobulin superfamily member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012057.hg.1	ENSG00000204514	ZNF814	zinc finger protein 814	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006437.hg.1	ENSG00000186092	OR4F5	olfactory receptor family 4 subfamily F member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011689.hg.1	ENSG00000250067	YJEFN3	YjeF N-terminal domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012968.hg.1	ENSG00000109390	NDUFC1	NADH:ubiquinone oxidoreductase subunit C1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011524.hg.1	ENSG00000145348	TBCK	TBC1 domain containing kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006585.hg.1	ENSG00000040531	CTNS	cystinosin, lysosomal cystine transporter	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010830.hg.1	ENSG00000184140	OR4F6	olfactory receptor family 4 subfamily F member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006819.hg.1	ENSG00000251503	CENPS-CORT	CENPS-CORT readthrough	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008908.hg.1	ENSG00000129518	EAPP	E2F associated phosphoprotein	0.1	1.0E+00
DGAT1i vs CTRL	TC0800008916.hg.1	ENSG00000132294	EFR3A	EFR3 homolog A	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013006.hg.1	ENSG00000242689	CNTF	ciliary neurotrophic factor	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008295.hg.1	ENSG00000125772	GPCPD1	glycerophosphocholine phosphodiesterase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012471.hg.1	ENSG00000160593	JAML	junction adhesion molecule like	0.1	1.0E+00
DGAT1i vs CTRL	TC0700006649.hg.1	ENSG00000136247	ZDHHC4	zDHHC palmitoyltransferase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009049.hg.1	ENSG00000125629	INSIG2	insulin induced gene 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008929.hg.1	ENSG00000186710	CFAP73	cilia and flagella associated protein 73	0.1	1.0E+00

DGAT1i vs CTRL	TC1200007701.hg.1	ENSG00000139651	ZNF740	zinc finger protein 740	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012591.hg.1	ENSG00000233701	PRR23C	proline rich 23C	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008561.hg.1	ENSG00000173193	PARP14	poly(ADP-ribose) polymerase family member 14	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008986.hg.1	ENSG00000083844	ZNF264	zinc finger protein 264	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011815.hg.1	ENSG00000165695	AK8	adenylate kinase 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010667.hg.1	ENSG00000263201	DPEP2NB	DPEP2 neighbor	0.1	1.0E+00
DGAT1i vs CTRL	TC0500012394.hg.1	ENSG00000178776	C5orf46	chromosome 5 open reading frame 46	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016447.hg.1	ENSG00000135870	RC3H1	ring finger and CCCH-type domains 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012294.hg.1	ENSG00000176058	TPRN	taperin	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009534.hg.1	ENSG00000163393	SLC22A15	solute carrier family 22 member 15	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012121.hg.1	ENSG00000065154	OAT	ornithine aminotransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006666.hg.1	ENSG00000167346	MMP26	matrix metallopeptidase 26	0.1	1.0E+00
DGAT1i vs CTRL	TC1300006987.hg.1	ENSG00000102780	DGKH	diacylglycerol kinase eta	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008749.hg.1	ENSG00000119147	ECRG4	ECRG4 augurin precursor	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010516.hg.1	ENSG00000263639	MSMB	microseminoprotein beta	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009392.hg.1	ENSG00000074660	SCARF1	scavenger receptor class F member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007104.hg.1	ENSG00000167014	TERB2	telomere repeat binding bouquet formation protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007364.hg.1	ENSG00000136206	SPDYE1	speedy/RINGO cell cycle regulator family member E1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007348.hg.1	ENSG00000162878	PKDCC	protein kinase domain containing, cytoplasmic	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017020.hg.1	ENSG00000143839	REN	renin	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013668.hg.1	ENSG00000175874	CREG2	cellular repressor of E1A stimulated genes 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006876.hg.1	ENSG00000198798	MAGEB3	MAGE family member B3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010659.hg.1	ENSG00000198443	KRTAP4-1	keratin associated protein 4-1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011738.hg.1	ENSG00000197446	CYP2F1	cytochrome P450 family 2 subfamily F member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000007091.hg.1	ENSG00000101306	MYLK2	myosin light chain kinase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007297.hg.1	ENSG00000160202	CRYAA	crystallin alpha A	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015939.hg.1	ENSG00000153820	SPHKAP	SPHK1 interactor, AKAP domain containing	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008757.hg.1	ENSG00000162624	LHX8	LIM homeobox 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018207.hg.1	ENSG00000162526	TSSK3	testis specific serine kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010620.hg.1	ENSG00000144644	GADL1	glutamate decarboxylase like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010500.hg.1	ENSG00000163694	RBM47	RNA binding motif protein 47	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007770.hg.1	ENSG00000126549	STATH	statherin	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008965.hg.1	ENSG00000130711	PRDM12	PR/SET domain 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008218.hg.1	ENSG00000176472	ZNF575	zinc finger protein 575	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011854.hg.1	ENSG00000187616	MYMK	myomaker, myoblast fusion factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015660.hg.1	ENSG00000236334	PPIAL4G	peptidylprolyl isomerase A like 4G	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008165.hg.1	ENSG00000172238	ATOH1	atonal bHLH transcription factor 1	0.1	1.0E+00

DGAT1i vs CTRL	TC0100013556.hg.1	ENSG00000084628	NKAIN1	sodium/potassium transporting ATPase interacting 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006565.hg.1	ENSG00000157933	SKI	SKI proto-oncogene	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008144.hg.1	ENSG00000167182	SP2	Sp2 transcription factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009493.hg.1	ENSG00000225327	USP17L3	ubiquitin specific peptidase 17 like family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015984.hg.1	ENSG00000160803	UBQLN4	ubiquilin 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010391.hg.1	ENSG00000169550	MUC15	mucin 15, cell surface associated	0.1	1.0E+00
DGAT1i vs CTRL	TC0700006481.hg.1	ENSG00000073067	CYP2W1	cytochrome P450 family 2 subfamily W member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007841.hg.1	ENSG00000110484	SCGB2A2	secretoglobin family 2A member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010615.hg.1	ENSG00000237172	B3GNT9	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012579.hg.1	ENSG00000185652	NTF3	neurotrophin 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007745.hg.1	ENSG00000144746	ARL6IP5	ARF like GTPase 6 interacting protein 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006546.hg.1	ENSG00000179636	TPPP2	tubulin polymerization promoting protein family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011074.hg.1	ENSG00000197745	SCGB1D4	secretoglobin family 1D member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009622.hg.1	ENSG00000004975	DVL2	dishevelled segment polarity protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008033.hg.1	ENSG00000128185	DGCR6L	DiGeorge syndrome critical region gene 6 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007267.hg.1	ENSG00000241127	YAE1	YAE1 maturation factor of ABCE1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008084.hg.1	ENSG00000152592	DMP1	dentin matrix acidic phosphoprotein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010980.hg.1	ENSG00000138303	ASCC1	activating signal cointegrator 1 complex subunit 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008303.hg.1	ENSG00000104859	CLASRP	CLK4 associating serine/arginine rich protein	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008573.hg.1	ENSG00000101343	CRNKL1	crooked neck pre-mRNA splicing factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012329.hg.1	ENSG00000112706	IMPG1	interphotoreceptor matrix proteoglycan 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007827.hg.1	ENSG00000212659	KRTAP9-6	keratin associated protein 9-6	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006733.hg.1	ENSG00000126603	GLIS2	GLIS family zinc finger 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012857.hg.1	ENSG00000109756	RAPGEF2	Rap guanine nucleotide exchange factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006860.hg.1	ENSG00000170242	USP47	ubiquitin specific peptidase 47	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013746.hg.1	ENSG00000135966	TGFBRAP1	transforming growth factor beta receptor associated protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006993.hg.1	ENSG00000213339	QTRT1	queuine tRNA-ribosyltransferase catalytic subunit 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013368.hg.1	ENSG00000234444	ZNF736	zinc finger protein 736	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010012.hg.1	ENSG00000100600	LGMN	legumain	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012900.hg.1	ENSG00000118564	FBXL5	F-box and leucine rich repeat protein 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009237.hg.1	ENSG00000197858	GPAA1	glycosylphosphatidylinositol anchor attachment 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010257.hg.1	ENSG00000080824	HSP90AA1	heat shock protein 90 alpha family class A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016319.hg.1	ENSG00000144504	ANKMY1	ankyrin repeat and MYND domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006676.hg.1	ENSG00000029725	RABEP1	rabaptin, RAB GTPase binding effector protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008991.hg.1	ENSG00000175093	SPSB4	splA/ryanodine receptor domain and SOCS box containing 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008306.hg.1	ENSG00000157240	FZD1	frizzled class receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010016.hg.1	ENSG00000184148	SPRR4	small proline rich protein 4	0.1	1.0E+00

DGAT1i vs CTRL	TC0100016649.hg.1	ENSG00000157064	NMNAT2	nicotinamide nucleotide adenylyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012764.hg.1	ENSG00000231887	PRH1	proline rich protein HaeIII subfamily 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009581.hg.1	ENSG00000170279	C7orf33	chromosome 7 open reading frame 33	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008646.hg.1	ENSG00000064270	ATP2C2	ATPase secretory pathway Ca2+ transporting 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007075.hg.1	ENSG00000147050	KDM6A	lysine demethylase 6A	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018399.hg.1	ENSG00000171680	PLEKHG5	pleckstrin homology and RhoGEF domain containing G5	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012056.hg.1	ENSG00000107669	ATE1	arginyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010182.hg.1	ENSG00000122512	PMS2	PMS1 homolog 2, mismatch repair system component	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007899.hg.1	ENSG00000137573	SULF1	sulfatase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006723.hg.1	ENSG00000141965	FEM1A	fem-1 homolog A	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011876.hg.1	ENSG00000137207	YIPF3	Yip1 domain family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010365.hg.1	ENSG00000132185	FCRLA	Fc receptor like A	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011841.hg.1	ENSG00000148290	SURF1	SURF1 cytochrome c oxidase assembly factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012218.hg.1	ENSG00000065371	ROPN1	rhophilin associated tail protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011684.hg.1	ENSG00000105393	BABAM1	BRISC and BRCA1 A complex member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011020.hg.1	ENSG00000138279	ANXA7	annexin A7	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008378.hg.1	ENSG00000175591	P2RY2	purinergic receptor P2Y2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008933.hg.1	ENSG00000182687	GALR2	galanin receptor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011659.hg.1	ENSG00000179165	PXT1	peroxisomal testis enriched protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009509.hg.1	ENSG00000198765	SYCP1	synaptonemal complex protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1300007925.hg.1	ENSG00000182346	DAOA	D-amino acid oxidase activator	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007306.hg.1	ENSG00000166349	RAG1	recombination activating 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009323.hg.1	ENSG00000183246	RIMBP3C	RIMS binding protein 3C	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011746.hg.1	ENSG00000164112	SMIM43	small integral membrane protein 43	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006473.hg.1	ENSG00000161328	LRRC56	leucine rich repeat containing 56	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013489.hg.1	ENSG00000196456	ZNF775	zinc finger protein 775	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016115.hg.1	ENSG00000162723	SLAMF9	SLAM family member 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008862.hg.1	ENSG00000172794	RAB37	RAB37, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009959.hg.1	ENSG00000143367	TUFT1	tuftelin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008175.hg.1	ENSG00000163110	PDLIM5	PDZ and LIM domain 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010134.hg.1	ENSG00000136425	CIB2	calcium and integrin binding family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007552.hg.1	ENSG00000204580	DDR1	discoidin domain receptor tyrosine kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006643.hg.1	ENSG00000159335	PTMS	parathymosin	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009511.hg.1	ENSG00000104980	TIMM44	translocase of inner mitochondrial membrane 44	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010772.hg.1	ENSG00000168334	XIRP1	xin actin binding repeat containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008167.hg.1	ENSG00000143954	REG3G	regenerating family member 3 gamma	0.1	1.0E+00
DGAT1i vs CTRL	TC1300010032.hg.1	ENSG00000120669	SOHLH2	spermatogenesis and oogenesis specific basic helix-loop-he	0.1	1.0E+00

DGAT1i vs CTRL	TC1900010962.hg.1	ENSG00000176182	MYPOP	Myb related transcription factor, partner of profilin	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010470.hg.1	ENSG00000166188	ZNF319	zinc finger protein 319	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007999.hg.1	ENSG00000177692	DNAJC28	DnaJ heat shock protein family (Hsp40) member C28	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007303.hg.1	ENSG00000128283	CDC42EP1	CDC42 effector protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011382.hg.1	ENSG00000119402	FBXW2	F-box and WD repeat domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007344.hg.1	ENSG00000087095	NLK	nemo like kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008067.hg.1	ENSG00000174903	RAB1B	RAB1B, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006750.hg.1	ENSG00000259224	SLC35G6	solute carrier family 35 member G6	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006802.hg.1	ENSG00000125888	BANF2	BANF family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007555.hg.1	ENSG00000175985	PLEKHD1	pleckstrin homology and coiled-coil domain containing D1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009444.hg.1	ENSG00000164816	DEFA5	defensin alpha 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009352.hg.1	ENSG00000143028	SYPL2	synaptophysin like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011564.hg.1	ENSG00000096395	MLN	motilin	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010847.hg.1	ENSG00000183434	TFDP3	transcription factor Dp family member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008854.hg.1	ENSG00000131503	ANKHD1	ankyrin repeat and KH domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007561.hg.1	ENSG00000147140	NONO	non-POU domain containing octamer binding	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008779.hg.1	ENSG00000184005	ST6GALNAC3	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0500011296.hg.1	ENSG00000172497	ACOT12	acyl-CoA thioesterase 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007959.hg.1	ENSG00000107736	CDH23	cadherin related 23	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007804.hg.1	ENSG00000165409	TSHR	thyroid stimulating hormone receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009360.hg.1	ENSG00000100429	HDAC10	histone deacetylase 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008769.hg.1	ENSG00000134640	MTNR1B	melatonin receptor 1B	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012462.hg.1	ENSG00000145451	GLRA3	glycine receptor alpha 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007415.hg.1	ENSG00000108255	CRYBA1	crystallin beta A1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010058.hg.1	ENSG00000143578	CREB3L4	cAMP responsive element binding protein 3 like 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007946.hg.1	ENSG00000112164	GLP1R	glucagon like peptide 1 receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006656.hg.1	ENSG00000008516	MMP25	matrix metallopeptidase 25	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009749.hg.1	ENSG00000134398	ERN2	endoplasmic reticulum to nucleus signaling 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011132.hg.1	ENSG00000063127	SLC6A16	solute carrier family 6 member 16	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012182.hg.1	ENSG00000181323	SPEM1	spermatid maturation 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007438.hg.1	ENSG00000176927	EFCAB5	EF-hand calcium binding domain 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009637.hg.1	ENSG00000129355	CDKN2D	cyclin dependent kinase inhibitor 2D	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011611.hg.1	ENSG00000167103	PIP5KL1	phosphatidylinositol-4-phosphate 5-kinase like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011829.hg.1	ENSG00000160271	RALGDS	ral guanine nucleotide dissociation stimulator	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018303.hg.1	ENSG00000143590	EFNA3	ephrin A3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010926.hg.1	ENSG00000129680	MAP7D3	MAP7 domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010310.hg.1	ENSG00000026751	SLAMF7	SLAM family member 7	0.1	1.0E+00

DGAT1i vs CTRL	TC0500008917.hg.1	ENSG00000081791	DELE1	DAP3 binding cell death enhancer 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009258.hg.1	ENSG00000129116	PALLD	palladin, cytoskeletal associated protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013106.hg.1	ENSG00000135637	CCDC142	coiled-coil domain containing 142	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010392.hg.1	ENSG00000146618	FERD3L	Fer3 like bHLH transcription factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012495.hg.1	ENSG00000114019	AMOTL2	angiomotin like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010703.hg.1	ENSG00000182979	MTA1	metastasis associated 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009147.hg.1	ENSG00000082996	RNF13	ring finger protein 13	0.1	1.0E+00
DGAT1i vs CTRL	TC0300007415.hg.1	ENSG00000179564	LSMEM2	leucine rich single-pass membrane protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007082.hg.1	ENSG00000157540	DYRK1A	dual specificity tyrosine phosphorylation regulated kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007752.hg.1	ENSG00000100577	GSTZ1	glutathione S-transferase zeta 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007804.hg.1	ENSG00000140463	BBS4	Bardet-Biedl syndrome 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015608.hg.1	ENSG00000115365	LANCL1	LanC like glutathione S-transferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007792.hg.1	ENSG00000112033	PPARD	peroxisome proliferator activated receptor delta	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009667.hg.1	ENSG00000127399	LRRC61	leucine rich repeat containing 61	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013413.hg.1	ENSG00000196367	TRRAP	transformation/transcription domain associated protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014065.hg.1	ENSG00000159658	EFCAB14	EF-hand calcium binding domain 14	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012027.hg.1	ENSG00000167302	TEPSIN	TEPSIN adaptor related protein complex 4 accessory protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008874.hg.1	ENSG00000142875	PRKACB	protein kinase cAMP-activated catalytic subunit beta	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011819.hg.1	ENSG00000121417	ZNF211	zinc finger protein 211	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010950.hg.1	ENSG00000136936	XPA	XPA, DNA damage recognition and repair factor	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009489.hg.1	ENSG00000178445	GLDC	glycine decarboxylase	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012971.hg.1	ENSG00000204947	ZNF425	zinc finger protein 425	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007344.hg.1	ENSG00000154277	UCHL1	ubiquitin C-terminal hydrolase L1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010609.hg.1	ENSG00000168994	PXDC1	PX domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009422.hg.1	ENSG00000139998	RAB15	RAB15, member RAS oncogene family	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008890.hg.1	ENSG00000240184	PCDHGC3	protocadherin gamma subfamily C, 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011461.hg.1	ENSG00000165209	STRBP	spermatid perinuclear RNA binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008181.hg.1	ENSG00000187792	ZNF70	zinc finger protein 70	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009748.hg.1	ENSG00000126746	ZNF384	zinc finger protein 384	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011770.hg.1	ENSG00000143819	EPHX1	epoxide hydrolase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015529.hg.1	ENSG00000138400	MDH1B	malate dehydrogenase 1B	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009273.hg.1	ENSG00000188243	COMMD6	COMM domain containing 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016344.hg.1	ENSG00000122085	MTERF4	mitochondrial transcription termination factor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007951.hg.1	ENSG00000102401	ARMCX3	armadillo repeat containing X-linked 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012334.hg.1	ENSG00000150991	UBC	ubiquitin C	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009677.hg.1	ENSG00000103316	CRYM	crystallin mu	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009969.hg.1	ENSG00000120498	TEX11	testis expressed 11	0.1	1.0E+00

DGAT1i vs CTRL	TC1400009698.hg.1	ENSG00000119681	LTBP2	latent transforming growth factor beta binding protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012730.hg.1	ENSG00000231213	PLSCR5	phospholipid scramblase family member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010976.hg.1	ENSG00000135439	AGAP2	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011571.hg.1	ENSG00000251369	ZNF550	zinc finger protein 550	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009620.hg.1	ENSG00000157106	SMG1	SMG1 nonsense mediated mRNA decay associated PI3K rel	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009541.hg.1	ENSG00000108509	CAMTA2	calmodulin binding transcription activator 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015397.hg.1	ENSG00000013441	CLK1	CDC like kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007854.hg.1	ENSG00000164530	PI16	peptidase inhibitor 16	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006957.hg.1	ENSG00000151490	PTPRO	protein tyrosine phosphatase receptor type O	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007483.hg.1	ENSG00000172661	WASHC2C	WASH complex subunit 2C	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007349.hg.1	ENSG00000016082	ISL1	ISL LIM homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008116.hg.1	ENSG00000135679	MDM2	MDM2 proto-oncogene	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016129.hg.1	ENSG00000122218	COPA	coat protein complex I subunit alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008142.hg.1	ENSG00000036054	TBC1D23	TBC1 domain family member 23	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010619.hg.1	ENSG00000136193	SCRN1	secernin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011238.hg.1	ENSG00000129993	CBFA2T3	CBFA2/RUNX1 partner transcriptional co-repressor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008785.hg.1	ENSG00000151014	NOCT	nocturnin	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010627.hg.1	ENSG00000144407	PTH2R	parathyroid hormone 2 receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009168.hg.1	ENSG00000149577	SIDT2	SID1 transmembrane family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009980.hg.1	ENSG00000188191	PRKAR1B	protein kinase cAMP-dependent type I regulatory subunit be	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006964.hg.1	ENSG00000125815	CST8	cystatin 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007852.hg.1	ENSG00000184502	GAST	gastrin	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007857.hg.1	ENSG00000109321	AREG	amphiregulin	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015830.hg.1	ENSG00000143631	FLG	filaggrin	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011108.hg.1	ENSG00000114388	NPRL2	NPR2 like, GATOR1 complex subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009722.hg.1	ENSG00000067182	TNFRSF1A	TNF receptor superfamily member 1A	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009035.hg.1	ENSG00000144935	TRPC1	transient receptor potential cation channel subfamily C mer	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012756.hg.1	ENSG00000206113	CFAP99	cilia and flagella associated protein 99	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012487.hg.1	ENSG00000150630	VEGFC	vascular endothelial growth factor C	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009376.hg.1	ENSG00000178235	SLITRK1	SLIT and NTRK like family member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009787.hg.1	ENSG00000138615	CILP	cartilage intermediate layer protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010345.hg.1	ENSG00000214960	CRPPA	CDP-L-ribitol pyrophosphorylase A	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006695.hg.1	ENSG00000173662	TAS1R1	taste 1 receptor member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008644.hg.1	ENSG00000113520	IL4	interleukin 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0600006976.hg.1	ENSG00000112137	PHACTR1	phosphatase and actin regulator 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2100006585.hg.1	ENSG00000185272	RBM11	RNA binding motif protein 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013101.hg.1	ENSG00000284308	C2orf81	chromosome 2 open reading frame 81	0.1	1.0E+00

DGAT1i vs CTRL	TC1600009041.hg.1	ENSG00000197599	CCDC154	coiled-coil domain containing 154	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015896.hg.1	ENSG00000143552	NUP210L	nucleoporin 210 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009184.hg.1	ENSG00000182612	TSPAN10	tetraspanin 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011725.hg.1	ENSG00000167642	SPINT2	serine peptidase inhibitor, Kunitz type 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008962.hg.1	ENSG00000206262	FOXL2NB	FOXL2 neighbor	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006533.hg.1	ENSG00000125787	GNRH2	gonadotropin releasing hormone 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009242.hg.1	ENSG00000124116	WFDC3	WAP four-disulfide core domain 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009186.hg.1	ENSG00000277494	GPIHBP1	glycosylphosphatidylinositol anchored high density lipoprot	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012873.hg.1	ENSG00000109794	FAM149A	family with sequence similarity 149 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011136.hg.1	ENSG00000197172	MAGEA6	MAGE family member A6	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011464.hg.1	ENSG00000180061	TMEM150B	transmembrane protein 150B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009706.hg.1	ENSG00000185156	MFSD6L	major facilitator superfamily domain containing 6 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011062.hg.1	ENSG00000156966	B3GNT7	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010591.hg.1	ENSG00000197506	SLC28A3	solute carrier family 28 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012233.hg.1	ENSG00000198169	ZNF251	zinc finger protein 251	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008340.hg.1	ENSG00000110195	FOLR1	folate receptor alpha	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007373.hg.1	ENSG00000215454	KRTAP10-4	keratin associated protein 10-4	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008582.hg.1	ENSG00000106366	SERPINE1	serpin family E member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008495.hg.1	ENSG00000134590	RTL8C	retrotransposon Gag like 8C	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006464.hg.1	ENSG00000125898	FAM110A	family with sequence similarity 110 member A	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014785.hg.1	ENSG00000182263	FIGN	fidgetin, microtubule severing factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011629.hg.1	ENSG00000166435	XRRA1	X-ray radiation resistance associated 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007006.hg.1	ENSG00000010438	PRSS3	serine protease 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009455.hg.1	ENSG00000187033	SAMD7	sterile alpha motif domain containing 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009006.hg.1	ENSG00000187021	PNLIPRP1	pancreatic lipase related protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009927.hg.1	ENSG00000148488	ST8SIA6	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferas	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011051.hg.1	ENSG00000172046	USP19	ubiquitin specific peptidase 19	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010305.hg.1	ENSG00000185127	C6orf120	chromosome 6 open reading frame 120	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010269.hg.1	ENSG00000158714	SLAMF8	SLAM family member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009262.hg.1	ENSG00000100129	EIF3L	eukaryotic translation initiation factor 3 subunit L	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010775.hg.1	ENSG00000171476	HOPX	HOP homeobox	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007663.hg.1	ENSG00000119723	COQ6	coenzyme Q6, monooxygenase	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009355.hg.1	ENSG00000100246	DNAL4	dynein axonemal light chain 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012003.hg.1	ENSG00000177984	LCN15	lipocalin 15	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008229.hg.1	ENSG00000157617	C2CD2	C2 calcium dependent domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007550.hg.1	ENSG00000197302	KRABD5	KRAB domain containing 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010635.hg.1	ENSG00000167916	KRT24	keratin 24	0.1	1.0E+00

DGAT1i vs CTRL	TC0700010910.hg.1	ENSG00000106628	POLD2	DNA polymerase delta 2, accessory subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013472.hg.1	ENSG00000257335	MGAM	maltase-glucoamylase	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010989.hg.1	ENSG00000182195	LDOC1	LDOC1 regulator of NFKB signaling	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009395.hg.1	ENSG00000126821	SGPP1	sphingosine-1-phosphate phosphatase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007897.hg.1	ENSG00000135452	TSPAN31	tetraspanin 31	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009211.hg.1	ENSG00000168703	WFDC12	WAP four-disulfide core domain 12	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012180.hg.1	ENSG00000175287	PHYHD1	phytanoyl-CoA dioxygenase domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010945.hg.1	ENSG00000198283	OR5B21	olfactory receptor family 5 subfamily B member 21	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008688.hg.1	ENSG00000267978	MAGEA9B	MAGE family member A9B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006471.hg.1	ENSG00000158955	WNT9B	Wnt family member 9B	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007615.hg.1	ENSG00000128408	RIBC2	RIB43A domain with coiled-coils 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009586.hg.1	ENSG00000130818	ZNF426	zinc finger protein 426	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007464.hg.1	ENSG00000180209	MYL11	myosin light chain 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007820.hg.1	ENSG00000197841	ZNF181	zinc finger protein 181	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011499.hg.1	ENSG00000059573	ALDH18A1	aldehyde dehydrogenase 18 family member A1	0.1	1.0E+00
DGAT1i vs CTRL	TC1800009086.hg.1	ENSG00000101493	ZNF516	zinc finger protein 516	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008821.hg.1	ENSG00000225614	ZNF469	zinc finger protein 469	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007418.hg.1	ENSG00000177119	ANO6	anoctamin 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012741.hg.1	ENSG00000174963	ZIC4	Zic family zinc finger 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015476.hg.1	ENSG00000134240	HMGCS2	3-hydroxy-3-methylglutaryl-CoA synthase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007097.hg.1	ENSG00000182631	RXFP3	relaxin family peptide receptor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012228.hg.1	ENSG00000204671	IL31	interleukin 31	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011787.hg.1	ENSG00000062822	POLD1	DNA polymerase delta 1, catalytic subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008250.hg.1	ENSG00000015532	XYLT2	xylosyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007473.hg.1	ENSG00000119878	CRIPT	CXXC repeat containing interactor of PDZ3 domain	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006989.hg.1	ENSG00000116138	DNAJC16	DnaJ heat shock protein family (Hsp40) member C16	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007789.hg.1	ENSG00000018189	RUFY3	RUN and FYVE domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011692.hg.1	ENSG00000164659	ELAPOR2	endosome-lysosome associated apoptosis and autophagy r	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007887.hg.1	ENSG00000103479	RBL2	RB transcriptional corepressor like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010758.hg.1	ENSG00000234602	MCIDAS	multiciliate differentiation and DNA synthesis associated ce	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010085.hg.1	ENSG00000122194	PLG	plasminogen	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010456.hg.1	ENSG00000274736	CCL23	C-C motif chemokine ligand 23	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015087.hg.1	ENSG00000187231	SESTD1	SEC14 and spectrin domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012801.hg.1	ENSG00000062485	CS	citrate synthase	0.1	1.0E+00
DGAT1i vs CTRL	TC0500011280.hg.1	ENSG00000228716	DHFR	dihydrofolate reductase	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008434.hg.1	ENSG00000099995	SF3A1	splicing factor 3a subunit 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007943.hg.1	ENSG00000117000	RLF	RLF zinc finger	0.1	1.0E+00

DGAT1i vs CTRL	TC1900006730.hg.1	ENSG00000127663	KDM4B	lysine demethylase 4B	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011736.hg.1	ENSG00000269858	EGLN2	egl-9 family hypoxia inducible factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007602.hg.1	ENSG00000270647	TAF15	TATA-box binding protein associated factor 15	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013004.hg.1	ENSG00000111877	MCM9	minichromosome maintenance 9 homologous recombinatio	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009521.hg.1	ENSG00000084234	APLP2	amyloid beta precursor like protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007973.hg.1	ENSG00000189164	ZNF527	zinc finger protein 527	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009636.hg.1	ENSG00000102100	SLC35A2	solute carrier family 35 member A2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007048.hg.1	ENSG00000177599	ZNF491	zinc finger protein 491	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007204.hg.1	ENSG00000100532	CGRRF1	cell growth regulator with ring finger domain 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013676.hg.1	ENSG00000243749	TMEM35B	transmembrane protein 35B	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010792.hg.1	ENSG00000040199	PHLPP2	PH domain and leucine rich repeat protein phosphatase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010368.hg.1	ENSG00000140511	HAPLN3	hyaluronan and proteoglycan link protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007117.hg.1	ENSG00000074964	ARHGEF10L	Rho guanine nucleotide exchange factor 10 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006533.hg.1	ENSG00000108963	DPH1	diphthamide biosynthesis 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007948.hg.1	ENSG00000188800	TMCO2	transmembrane and coiled-coil domains 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007043.hg.1	ENSG00000069206	ADAM7	ADAM metallopeptidase domain 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008587.hg.1	ENSG00000224383	PRR29	proline rich 29	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007288.hg.1	ENSG00000185775	SPATA31A6	SPATA31 subfamily A member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0400006798.hg.1	ENSG00000249104	USP17L17	ubiquitin specific peptidase 17 like family member 17	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010701.hg.1	ENSG00000174453	VWC2L	von Willebrand factor C domain containing 2 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012516.hg.1	ENSG00000248712	DRC12	dynein regulatory complex subunit 12 homolog	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008999.hg.1	ENSG00000121406	ZNF549	zinc finger protein 549	0.1	1.0E+00
DGAT1i vs CTRL	TC0100012432.hg.1	ENSG00000187642	PERM1	PPARGC1 and ESRR induced regulator, muscle 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012171.hg.1	ENSG00000145428	RNF175	ring finger protein 175	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007629.hg.1	ENSG00000231852	CYP21A2	cytochrome P450 family 21 subfamily A member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011026.hg.1	ENSG00000166348	USP54	ubiquitin specific peptidase 54	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016710.hg.1	ENSG00000174501	ANKRD36C	ankyrin repeat domain 36C	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010859.hg.1	ENSG00000168404	MLKL	mixed lineage kinase domain like pseudokinase	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009224.hg.1	ENSG00000169860	P2RY1	purinergic receptor P2Y1	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008342.hg.1	ENSG00000205863	C1QTNF9B	C1q and TNF related 9B	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012444.hg.1	ENSG00000070756	PABPC1	poly(A) binding protein cytoplasmic 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009461.hg.1	ENSG00000054793	ATP9A	ATPase phospholipid transporting 9A (putative)	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007576.hg.1	ENSG00000138964	PARVG	parvin gamma	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012142.hg.1	ENSG00000204839	MROH6	maestro heat like repeat family member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007568.hg.1	ENSG00000147133	TAF1	TATA-box binding protein associated factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000006868.hg.1	ENSG00000089101	CFAP61	cilia and flagella associated protein 61	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007588.hg.1	ENSG00000204511	MCCD1	mitochondrial coiled-coil domain 1	0.1	1.0E+00

DGAT1i vs CTRL	TC0400007276.hg.1	ENSG00000109790	KLHL5	kelch like family member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0800006625.hg.1	ENSG00000215356	ZNF705B	zinc finger protein 705B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012263.hg.1	ENSG00000067596	DHX8	DEAH-box helicase 8	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008701.hg.1	ENSG00000168135	KCNJ4	potassium inwardly rectifying channel subfamily J member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011815.hg.1	ENSG00000057019	DCBLD2	discoidin, CUB and LCCL domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011285.hg.1	ENSG00000174684	B4GAT1	beta-1,4-glucuronyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009196.hg.1	ENSG00000215131	C16orf90	chromosome 16 open reading frame 90	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010268.hg.1	ENSG00000074319	TSG101	tumor susceptibility 101	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007847.hg.1	ENSG00000105698	USF2	upstream transcription factor 2, c-fos interacting	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008423.hg.1	ENSG00000156414	TDRD9	tudor domain containing 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009946.hg.1	ENSG00000066933	MYO9A	myosin IXA	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009046.hg.1	ENSG00000169252	ADRB2	adrenoceptor beta 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009394.hg.1	ENSG00000174231	PRPF8	pre-mRNA processing factor 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012197.hg.1	ENSG00000107317	PTGDS	prostaglandin D2 synthase	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007363.hg.1	ENSG00000099308	MAST3	microtubule associated serine/threonine kinase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011678.hg.1	ENSG00000186526	CYP4F8	cytochrome P450 family 4 subfamily F member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009921.hg.1	ENSG00000185513	L3MBTL1	L3MBTL histone methyl-lysine binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013405.hg.1	ENSG00000164713	BRI3	brain protein I3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007998.hg.1	ENSG00000075292	ZNF638	zinc finger protein 638	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011731.hg.1	ENSG00000143870	PDIA6	protein disulfide isomerase family A member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009056.hg.1	ENSG00000205085	GARIN1A	golgi associated RAB2 interactor 1A	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008373.hg.1	ENSG00000139324	TMTC3	transmembrane O-mannosyltransferase targeting cadherins	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013063.hg.1	ENSG00000244411	KRTAP5-7	keratin associated protein 5-7	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013064.hg.1	ENSG00000278685	DRC11L	dynein regulatory complex subunit 11 like	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012209.hg.1	ENSG00000142494	SLC47A1	solute carrier family 47 member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008527.hg.1	ENSG00000172421	EFCAB3	EF-hand calcium binding domain 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010885.hg.1	ENSG00000149115	TNKS1BP1	tankyrase 1 binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007785.hg.1	ENSG00000132464	ENAM	enamelin	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013193.hg.1	ENSG00000079950	STX7	syntaxin 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009903.hg.1	ENSG00000205497	OR51A4	olfactory receptor family 51 subfamily A member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0800008839.hg.1	ENSG00000212993	POU5F1B	POU class 5 homeobox 1B	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009396.hg.1	ENSG00000178279	TNP2	transition protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009057.hg.1	ENSG00000188613	NANOS1	nanos C2HC-type zinc finger 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010966.hg.1	ENSG00000166446	CDYL2	chromodomain Y like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007734.hg.1	ENSG00000166884	OR4D6	olfactory receptor family 4 subfamily D member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007206.hg.1	ENSG00000158825	CDA	cytidine deaminase	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015212.hg.1	ENSG00000198758	EPS8L3	EPS8 signaling adaptor L3	0.1	1.0E+00

DGAT1i vs CTRL	TC0X00009089.hg.1	ENSG00000187268	FAM9C	family with sequence similarity 9 member C	0.1	1.0E+00
DGAT1i vs CTRL	TC1100013155.hg.1	ENSG00000170959	DCDC1	doublecortin domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016026.hg.1	ENSG00000171596	NMUR1	neuromedin U receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012182.hg.1	ENSG00000105835	NAMPT	nicotinamide phosphoribosyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009247.hg.1	ENSG00000149634	SPATA25	spermatogenesis associated 25	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012725.hg.1	ENSG00000178882	RFLNA	refilin A	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012447.hg.1	ENSG00000155096	AZIN1	antizyme inhibitor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009561.hg.1	ENSG00000116830	TTF2	transcription termination factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016016.hg.1	ENSG00000132688	NES	nestin	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012559.hg.1	ENSG00000179915	NRXN1	neurexin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011118.hg.1	ENSG00000196600	SLC22A25	solute carrier family 22 member 25	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018519.hg.1	ENSG00000158769	F11R	F11 receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009200.hg.1	ENSG00000198851	CD3E	CD3 epsilon subunit of T-cell receptor complex	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013588.hg.1	ENSG00000131018	SYNE1	spectrin repeat containing nuclear envelope protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008934.hg.1	ENSG00000151615	POU4F2	POU class 4 homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009993.hg.1	ENSG00000134897	BIVM	basic, immunoglobulin-like variable motif containing	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008062.hg.1	ENSG00000124713	GNMT	glycine N-methyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008537.hg.1	ENSG00000261949	GFY	golgi associated olfactory signaling regulator	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011409.hg.1	ENSG00000124260	MAGEA10	MAGE family member A10	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011202.hg.1	ENSG00000185177	ZNF479	zinc finger protein 479	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008426.hg.1	ENSG00000167419	LPO	lactoperoxidase	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010845.hg.1	ENSG00000093183	SEC22C	SEC22 homolog C, vesicle trafficking protein	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007354.hg.1	ENSG00000160224	AIRE	autoimmune regulator	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013629.hg.1	ENSG00000134684	YARS1	tyrosyl-tRNA synthetase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008920.hg.1	ENSG00000130540	SULT4A1	sulfotransferase family 4A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007250.hg.1	ENSG00000146039	SLC17A4	solute carrier family 17 member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009977.hg.1	ENSG00000229809	ZNF688	zinc finger protein 688	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012145.hg.1	ENSG00000163430	FSTL1	follistatin like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008828.hg.1	ENSG00000100410	PHF5A	PHD finger protein 5A	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010244.hg.1	ENSG00000163565	IFI16	interferon gamma inducible protein 16	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007033.hg.1	ENSG00000198718	TOGARAM1	TOG array regulator of axonemal microtubules 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009963.hg.1	ENSG00000074855	ANO8	anoctamin 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012015.hg.1	ENSG00000151923	TIAL1	TIA1 cytotoxic granule associated RNA binding protein like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013072.hg.1	ENSG00000159363	ATP13A2	ATPase cation transporting 13A2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011066.hg.1	ENSG00000106078	COBL	cordon-bleu WH2 repeat protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012680.hg.1	ENSG00000205060	SLC35B4	solute carrier family 35 member B4	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009246.hg.1	ENSG00000183579	ZNRF3	zinc and ring finger 3	0.1	1.0E+00

DGAT1i vs CTRL	TC0300009010.hg.1	ENSG00000114125	RNF7	ring finger protein 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009709.hg.1	ENSG00000074410	CA12	carbonic anhydrase 12	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007342.hg.1	ENSG00000160221	GATD3	glutamine amidotransferase class 1 domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013602.hg.1	ENSG00000285437	POLR2J3	RNA polymerase II subunit J3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008917.hg.1	ENSG00000161526	SAP30BP	SAP30 binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007027.hg.1	ENSG00000147454	SLC25A37	solute carrier family 25 member 37	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010540.hg.1	ENSG00000277258	PCGF2	polycomb group ring finger 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008328.hg.1	ENSG00000137522	RNF121	ring finger protein 121	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007113.hg.1	ENSG00000103544	VPS35L	VPS35 endosomal protein sorting factor like	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011668.hg.1	ENSG00000197054	ZNF763	zinc finger protein 763	0.1	1.0E+00
DGAT1i vs CTRL	TC1500010864.hg.1	ENSG00000171766	GATM	glycine amidinotransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC0200009938.hg.1	ENSG00000115806	GORASP2	golgi reassembly stacking protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007049.hg.1	ENSG00000171295	ZNF440	zinc finger protein 440	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007609.hg.1	ENSG00000115306	SPTBN1	spectrin beta, non-erythrocytic 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000010031.hg.1	ENSG00000130699	TAF4	TATA-box binding protein associated factor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008306.hg.1	ENSG00000134717	BTF3L4	basic transcription factor 3 like 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010932.hg.1	ENSG00000197860	SGTB	small glutamine rich tetratricopeptide repeat co-chaperone	0.1	1.0E+00
DGAT1i vs CTRL	TC0500011672.hg.1	ENSG00000198961	PJA2	praja ring finger ubiquitin ligase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010842.hg.1	ENSG00000113448	PDE4D	phosphodiesterase 4D	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009777.hg.1	ENSG00000140750	ARHGAP17	Rho GTPase activating protein 17	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009275.hg.1	ENSG00000167363	FN3K	fructosamine 3 kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012027.hg.1	ENSG00000164162	ANAPC10	anaphase promoting complex subunit 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009967.hg.1	ENSG00000179918	SEPHS2	selenophosphate synthetase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014368.hg.1	ENSG00000162598	C1orf87	chromosome 1 open reading frame 87	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011378.hg.1	ENSG00000266094	RASSF5	Ras association domain family member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007605.hg.1	ENSG00000270806	C17orf50	chromosome 17 open reading frame 50	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008718.hg.1	ENSG00000092054	MYH7	myosin heavy chain 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009449.hg.1	ENSG00000150455	TIRAP	TIR domain containing adaptor protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007432.hg.1	ENSG00000164509	IL31RA	interleukin 31 receptor A	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012828.hg.1	ENSG00000153064	BANK1	B cell scaffold protein with ankyrin repeats 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700006583.hg.1	ENSG00000146555	SDK1	sidekick cell adhesion molecule 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016668.hg.1	ENSG00000119737	GPR75	G protein-coupled receptor 75	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012002.hg.1	ENSG00000204001	LCN8	lipocalin 8	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007506.hg.1	ENSG00000222018	C21orf140	chromosome 21 open reading frame 140	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016773.hg.1	ENSG00000213901	SLC23A3	solute carrier family 23 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009758.hg.1	ENSG00000198680	TUSC1	tumor suppressor candidate 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010948.hg.1	ENSG00000149124	GLYAT	glycine-N-acyltransferase	0.1	1.0E+00

DGAT1i vs CTRL	TC0400009764.hg.1	ENSG00000214367	HAUS3	HAUS augmin like complex subunit 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007408.hg.1	ENSG00000019485	PRDM11	PR/SET domain 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007988.hg.1	ENSG00000140848	CPNE2	copine 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008023.hg.1	ENSG00000274070	CASTOR2	cytosolic arginine sensor for mTORC1 subunit 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008073.hg.1	ENSG00000066135	KDM4A	lysine demethylase 4A	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007318.hg.1	ENSG00000189060	H1-0	H1.0 linker histone	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006738.hg.1	ENSG00000103423	DNAJA3	DnaJ heat shock protein family (Hsp40) member A3	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008361.hg.1	ENSG00000072858	SIDT1	SID1 transmembrane family member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008271.hg.1	ENSG00000109320	NFKB1	nuclear factor kappa B subunit 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012468.hg.1	ENSG00000132297	HHLA1	HHLA1 neighbor of OC90	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008860.hg.1	ENSG00000149600	COMMD7	COMM domain containing 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014099.hg.1	ENSG00000213780	GTF2H4	general transcription factor IIH subunit 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008380.hg.1	ENSG00000205436	EXOC3L4	exocyst complex component 3 like 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007891.hg.1	ENSG00000126264	HCST	hematopoietic cell signal transducer	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011912.hg.1	ENSG00000213996	TM6SF2	transmembrane 6 superfamily member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009194.hg.1	ENSG00000073712	FERMT2	FERM domain containing kindlin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010586.hg.1	ENSG00000165118	QNG1	Q-nucleotide N-glycosylase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010374.hg.1	ENSG00000247626	MARS2	methionyl-tRNA synthetase 2, mitochondrial	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012915.hg.1	ENSG00000106410	NOBOX	NOBOX oogenesis homeobox	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008530.hg.1	ENSG00000186103	ARGFX	arginine-fifty homeobox	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016960.hg.1	ENSG00000143858	SYT2	synaptotagmin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010807.hg.1	ENSG00000135912	TTLL4	tubulin tyrosine ligase like 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009100.hg.1	ENSG00000167969	ECI1	enoyl-CoA delta isomerase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009742.hg.1	ENSG00000111642	CHD4	chromodomain helicase DNA binding protein 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011972.hg.1	ENSG00000163026	WDCP	WD repeat and coiled coil containing	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009186.hg.1	ENSG00000130270	ATP8B3	ATPase phospholipid transporting 8B3	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008706.hg.1	ENSG00000275835	TUBGCP5	tubulin gamma complex component 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0800012284.hg.1	ENSG00000012232	EXTL3	exostosin like glycosyltransferase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008873.hg.1	ENSG00000149972	CNTN5	contactin 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013100.hg.1	ENSG00000037280	FLT4	fms related receptor tyrosine kinase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009541.hg.1	ENSG00000065923	SLC9A7	solute carrier family 9 member A7	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012068.hg.1	ENSG00000164169	PRMT9	protein arginine methyltransferase 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013971.hg.1	ENSG00000145040	UCN2	urocortin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006602.hg.1	ENSG00000186300	ZNF555	zinc finger protein 555	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010853.hg.1	ENSG00000072182	ASIC4	acid sensing ion channel subunit family member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008257.hg.1	ENSG00000131115	ZNF227	zinc finger protein 227	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012918.hg.1	ENSG00000163660	CCNL1	cyclin L1	0.1	1.0E+00

DGAT1i vs CTRL	TC0800009433.hg.1	ENSG00000164821	DEFA4	defensin alpha 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008800.hg.1	ENSG00000151148	UBE3B	ubiquitin protein ligase E3B	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007370.hg.1	ENSG00000197140	ADAM32	ADAM metallopeptidase domain 32	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008765.hg.1	ENSG00000235961	PNMA6A	PNMA family member 6A	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008588.hg.1	ENSG00000129566	TEP1	telomerase associated protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010434.hg.1	ENSG00000269743	SLC25A53	solute carrier family 25 member 53	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010811.hg.1	ENSG00000108840	HDAC5	histone deacetylase 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006548.hg.1	ENSG00000165799	RNASE7	ribonuclease A family member 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0300006985.hg.1	ENSG00000183813	CCR4	C-C motif chemokine receptor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013626.hg.1	ENSG00000173950	XXYLT1	xyloside xylosyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008010.hg.1	ENSG00000158079	PTPDC1	protein tyrosine phosphatase domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012412.hg.1	ENSG00000223658	C1GALT1C1L	C1GALT1 specific chaperone 1 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011411.hg.1	ENSG00000130822	PNCK	pregnancy up-regulated nonubiquitous CaM kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007320.hg.1	ENSG00000165617	DACT1	dishevelled binding antagonist of beta catenin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011259.hg.1	ENSG00000119431	HDHD3	haloacid dehalogenase like hydrolase domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016157.hg.1	ENSG00000143217	NECTIN4	nectin cell adhesion molecule 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012443.hg.1	ENSG00000128610	FEZF1	FEZ family zinc finger 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011786.hg.1	ENSG00000129654	FOXJ1	forkhead box J1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012000.hg.1	ENSG00000074219	TEAD2	TEA domain transcription factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013804.hg.1	ENSG00000151093	OXSM	3-oxoacyl-ACP synthase, mitochondrial	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014638.hg.1	ENSG00000142892	PIGK	phosphatidylinositol glycan anchor biosynthesis class K	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012847.hg.1	ENSG00000165076	PRSS37	serine protease 37	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007287.hg.1	ENSG00000166326	TRIM44	tripartite motif containing 44	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009187.hg.1	ENSG00000183785	TUBA8	tubulin alpha 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008915.hg.1	ENSG00000259120	ERLN	endoregulin	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008663.hg.1	ENSG00000164070	HSPA4L	heat shock protein family A (Hsp70) member 4 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0400006703.hg.1	ENSG00000170871	KIAA0232	KIAA0232	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007543.hg.1	ENSG00000158156	XKR8	XK related 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006722.hg.1	ENSG00000110148	CCKBR	cholecystokinin B receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010903.hg.1	ENSG00000163807	KIAA1143	KIAA1143	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012773.hg.1	ENSG00000169908	TM4SF1	transmembrane 4 L six family member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007244.hg.1	ENSG00000079689	SCGN	secretagogin, EF-hand calcium binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1400006491.hg.1	ENSG00000176281	OR4K5	olfactory receptor family 4 subfamily K member 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007020.hg.1	ENSG00000184908	CLCNKB	chloride voltage-gated channel Kb	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011894.hg.1	ENSG00000174456	C12orf76	chromosome 12 open reading frame 76	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009326.hg.1	ENSG00000180190	TDRP	testis development related protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010705.hg.1	ENSG00000110497	AMBRA1	autophagy and beclin 1 regulator 1	0.1	1.0E+00

DGAT1i vs CTRL	TC0900012039.hg.1	ENSG00000176248	ANAPC2	anaphase promoting complex subunit 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007006.hg.1	ENSG00000166800	LDHAL6A	lactate dehydrogenase A like 6A	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007988.hg.1	ENSG00000168152	THAP9	THAP domain containing 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009007.hg.1	ENSG00000180532	ZSCAN4	zinc finger and SCAN domain containing 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007890.hg.1	ENSG00000204086	RPA4	replication protein A4	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011582.hg.1	ENSG00000104731	KLHDC4	kelch domain containing 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0600011116.hg.1	ENSG00000124564	SLC17A3	solute carrier family 17 member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011860.hg.1	ENSG00000130816	DNMT1	DNA methyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010273.hg.1	ENSG00000138386	NAB1	NGFI-A binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008887.hg.1	ENSG00000107021	TBC1D13	TBC1 domain family member 13	0.1	1.0E+00
DGAT1i vs CTRL	TC1200009753.hg.1	ENSG00000089693	MLF2	myeloid leukemia factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007613.hg.1	ENSG00000204389	HSPA1A	heat shock protein family A (Hsp70) member 1A	0.1	1.0E+00
DGAT1i vs CTRL	TC0600010572.hg.1	ENSG00000137285	TUBB2B	tubulin beta 2B class IIb	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008175.hg.1	ENSG00000136436	CALCOCO2	calcium binding and coiled-coil domain 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008346.hg.1	ENSG00000168116	KIAA1586	KIAA1586	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012542.hg.1	ENSG00000198833	UBE2J1	ubiquitin conjugating enzyme E2 J1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011569.hg.1	ENSG00000065457	ADAT1	adenosine deaminase tRNA specific 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015876.hg.1	ENSG00000135919	SERPINE2	serpin family E member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200012073.hg.1	ENSG00000115207	GTF3C2	general transcription factor IIIC subunit 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008832.hg.1	ENSG00000100418	DESI1	desumoylating isopeptidase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600008870.hg.1	ENSG00000172461	FUT9	fucosyltransferase 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012573.hg.1	ENSG00000171792	RHNO1	RAD9-HUS1-RAD1 interacting nuclear orphan 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012708.hg.1	ENSG00000112276	POPDC1	popeye domain cAMP effector 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010787.hg.1	ENSG00000214891	TRIM64C	tripartite motif containing 64C	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015985.hg.1	ENSG00000254726	MEX3A	mex-3 RNA binding family member A	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009362.hg.1	ENSG00000135547	HEY2	hes related family bHLH transcription factor with YRPW mot	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012214.hg.1	ENSG00000186803	IFNA10	interferon alpha 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007556.hg.1	ENSG00000204138	PHACTR4	phosphatase and actin regulator 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007392.hg.1	ENSG00000188021	UBQLN2	ubiquilin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0400006603.hg.1	ENSG00000175920	DOK7	docking protein 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007993.hg.1	ENSG00000137558	PI15	peptidase inhibitor 15	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007474.hg.1	ENSG00000160310	PRMT2	protein arginine methyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010609.hg.1	ENSG00000181418	DDN	dendrin	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010811.hg.1	ENSG00000118557	PMFBP1	polyamine modulated factor 1 binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007801.hg.1	ENSG00000149483	TMEM138	transmembrane protein 138	0.1	1.0E+00
DGAT1i vs CTRL	TC0400006802.hg.1	ENSG00000248920	USP17L19	ubiquitin specific peptidase 17 like family member 19	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010528.hg.1	ENSG00000254004	ZNF260	zinc finger protein 260	0.1	1.0E+00

DGAT1i vs CTRL	TC1000008984.hg.1	ENSG00000151553	FHIP2A	FHF complex subunit HOOK interacting protein 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008516.hg.1	ENSG00000189052	CGB5	chorionic gonadotropin subunit beta 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1400007298.hg.1	ENSG00000131966	ACTR10	actin related protein 10	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013108.hg.1	ENSG00000179528	LBX2	ladybird homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006631.hg.1	ENSG00000205542	TMSB4X	thymosin beta 4 X-linked	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010656.hg.1	ENSG00000102901	CENPT	centromere protein T	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009386.hg.1	ENSG00000261115	TMEM178B	transmembrane protein 178B	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008044.hg.1	ENSG00000188505	NCCRP1	NCCRP1, F-box associated domain containing	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008702.hg.1	ENSG00000120690	ELF1	E74 like ETS transcription factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007543.hg.1	ENSG00000266524	GDF10	growth differentiation factor 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008011.hg.1	ENSG00000099337	KCNK6	potassium two pore domain channel subfamily K member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0800009262.hg.1	ENSG00000167702	KIFC2	kinesin family member C2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009953.hg.1	ENSG00000102886	GDPD3	glycerophosphodiester phosphodiesterase domain containi	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008346.hg.1	ENSG00000180318	ALX1	ALX homeobox 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007829.hg.1	ENSG00000180386	KRTAP9-7	keratin associated protein 9-7	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007664.hg.1	ENSG00000237541	HLA-DQA2	major histocompatibility complex, class II, DQ alpha 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1300010029.hg.1	ENSG00000139597	N4BP2L1	NEDD4 binding protein 2 like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007612.hg.1	ENSG00000100373	UPK3A	uroplakin 3A	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009908.hg.1	ENSG00000143369	ECM1	extracellular matrix protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011442.hg.1	ENSG00000261371	PECAM1	platelet and endothelial cell adhesion molecule 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017021.hg.1	ENSG00000170498	KISS1	KiSS-1 metastasis suppressor	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010465.hg.1	ENSG00000198088	NUP62CL	nucleoporin 62 C-terminal like	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018563.hg.1	ENSG00000243709	LEFTY1	left-right determination factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011290.hg.1	ENSG00000075399	VPS9D1	VPS9 domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007470.hg.1	ENSG00000005844	ITGAL	integrin subunit alpha L	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006805.hg.1	ENSG00000162444	RBP7	retinol binding protein 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006486.hg.1	ENSG00000188157	AGRN	agrin	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009093.hg.1	ENSG00000173894	CBX2	chromobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016787.hg.1	ENSG00000130414	NDUFA10	NADH:ubiquinone oxidoreductase subunit A10	0.1	1.0E+00
DGAT1i vs CTRL	TC0300008242.hg.1	ENSG00000170017	ALCAM	activated leukocyte cell adhesion molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009521.hg.1	ENSG00000221858	OR2A12	olfactory receptor family 2 subfamily A member 12	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008476.hg.1	ENSG00000088002	SULT2B1	sulfotransferase family 2B member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013083.hg.1	ENSG00000146090	RASGEF1C	RasGEF domain family member 1C	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011999.hg.1	ENSG00000135778	NTPCR	nucleoside-triphosphatase, cancer-related	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008146.hg.1	ENSG00000142039	CCDC97	coiled-coil domain containing 97	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011105.hg.1	ENSG00000081237	PTPRC	protein tyrosine phosphatase receptor type C	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016574.hg.1	ENSG00000077232	DNAJC10	DnaJ heat shock protein family (Hsp40) member C10	0.1	1.0E+00

DGAT1i vs CTRL	TC0500008308.hg.1	ENSG00000134987	WDR36	WD repeat domain 36	0.1	1.0E+00
DGAT1i vs CTRL	TC1500008052.hg.1	ENSG00000140406	TLNRD1	talin rod domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012629.hg.1	ENSG00000183283	DAZAP2	DAZ associated protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013021.hg.1	ENSG00000124374	PAIP2B	poly(A) binding protein interacting protein 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009328.hg.1	ENSG00000077463	SIRT6	sirtuin 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012336.hg.1	ENSG00000213977	TAX1BP3	Tax1 binding protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009780.hg.1	ENSG00000102302	FGD1	FYVE, RhoGEF and PH domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006664.hg.1	ENSG00000122386	ZNF205	zinc finger protein 205	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016047.hg.1	ENSG00000163273	NPPC	natriuretic peptide C	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011815.hg.1	ENSG00000164073	MFSD8	major facilitator superfamily domain containing 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008947.hg.1	ENSG00000164168	TMEM184C	transmembrane protein 184C	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009536.hg.1	ENSG00000050327	ARHGEF5	Rho guanine nucleotide exchange factor 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0100006997.hg.1	ENSG00000162461	SLC25A34	solute carrier family 25 member 34	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009744.hg.1	ENSG00000184545	DUSP8	dual specificity phosphatase 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018416.hg.1	ENSG00000179002	TAS1R2	taste 1 receptor member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200013284.hg.1	ENSG00000168887	C2orf68	chromosome 2 open reading frame 68	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011052.hg.1	ENSG00000221968	FADS3	fatty acid desaturase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012677.hg.1	ENSG00000170953	OR8B12	olfactory receptor family 8 subfamily B member 12	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007306.hg.1	ENSG00000078177	N4BP2	NEDD4 binding protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009861.hg.1	ENSG00000137809	ITGA11	integrin subunit alpha 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1000012567.hg.1	ENSG00000172650	AGAP5	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010018.hg.1	ENSG00000179256	SMCO3	single-pass membrane protein with coiled-coil domains 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009855.hg.1	ENSG00000107262	BAG1	BAG cochaperone 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009221.hg.1	ENSG00000067369	TP53BP1	tumor protein p53 binding protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0800007449.hg.1	ENSG00000147432	CHRNB3	cholinergic receptor nicotinic beta 3 subunit	0.1	1.0E+00
DGAT1i vs CTRL	TC1800006728.hg.1	ENSG00000176194	CIDEA	cell death inducing DFFA like effector a	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012040.hg.1	ENSG00000187116	LILRA5	leukocyte immunoglobulin like receptor A5	0.1	1.0E+00
DGAT1i vs CTRL	TC0700009483.hg.1	ENSG00000221937	TAS2R40	taste 2 receptor member 40	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014050.hg.1	ENSG00000132128	LRRC41	leucine rich repeat containing 41	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014245.hg.1	ENSG00000058799	YIPF1	Yip1 domain family member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007395.hg.1	ENSG00000169271	HSPB3	heat shock protein family B (small) member 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009760.hg.1	ENSG00000072501	SMC1A	structural maintenance of chromosomes 1A	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012316.hg.1	ENSG00000112697	TMEM30A	transmembrane protein 30A	0.1	1.0E+00
DGAT1i vs CTRL	TC1700006627.hg.1	ENSG00000183018	SPNS2	SPNS lysolipid transporter 2, sphingosine-1-phosphate	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009036.hg.1	ENSG00000177138	FAM9B	family with sequence similarity 9 member B	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007865.hg.1	ENSG00000214756	CSKMT	citrate synthase lysine methyltransferase	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007449.hg.1	ENSG00000204700	OR2J2	olfactory receptor family 2 subfamily J member 2	0.1	1.0E+00

DGAT1i vs CTRL	TC0200006703.hg.1	ENSG00000143882	ATP6V1C2	ATPase H+ transporting V1 subunit C2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010825.hg.1	ENSG00000140836	ZFHX3	zinc finger homeobox 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007170.hg.1	ENSG00000171478	SPACA5B	sperm acrosome associated 5B	0.1	1.0E+00
DGAT1i vs CTRL	TC1200006532.hg.1	ENSG00000111218	PRMT8	protein arginine methyltransferase 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009671.hg.1	ENSG00000198939	ZFP2	ZFP2 zinc finger protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012125.hg.1	ENSG00000137675	MMP27	matrix metallopeptidase 27	0.1	1.0E+00
DGAT1i vs CTRL	TC0600012036.hg.1	ENSG00000112116	IL17F	interleukin 17F	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018496.hg.1	ENSG00000163348	PYGO2	pygopus family PHD finger 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012811.hg.1	ENSG00000170322	NFRKB	nuclear factor related to kappaB binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012718.hg.1	ENSG00000152952	PLOD2	procollagen-lysine,2-oxoglutarate 5-dioxygenase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007831.hg.1	ENSG00000181104	F2R	coagulation factor II thrombin receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010648.hg.1	ENSG00000117592	PRDX6	peroxiredoxin 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011217.hg.1	ENSG00000119314	PTBP3	polypyrimidine tract binding protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1800006841.hg.1	ENSG00000101752	MIB1	MIB E3 ubiquitin protein ligase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009225.hg.1	ENSG00000160683	CXCR5	C-X-C motif chemokine receptor 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008569.hg.1	ENSG00000040933	INPP4A	inositol polyphosphate-4-phosphatase type I A	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018265.hg.1	ENSG00000134201	GSTM5	glutathione S-transferase mu 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016714.hg.1	ENSG00000168754	FAM178B	family with sequence similarity 178 member B	0.1	1.0E+00
DGAT1i vs CTRL	TC0300010427.hg.1	ENSG00000131378	RFTN1	raftlin, lipid raft linker 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011901.hg.1	ENSG00000055917	PUM2	pumilio RNA binding family member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1600009849.hg.1	ENSG00000169180	XPO6	exportin 6	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009364.hg.1	ENSG00000184371	CSF1	colony stimulating factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008938.hg.1	ENSG00000106278	PTPRZ1	protein tyrosine phosphatase receptor type Z1	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011813.hg.1	ENSG00000188785	ZNF548	zinc finger protein 548	0.1	1.0E+00
DGAT1i vs CTRL	TC0200016757.hg.1	ENSG00000061676	NCKAP1	NCK associated protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009800.hg.1	ENSG00000149658	YTHDF1	YTH N6-methyladenosine RNA binding protein F1	0.1	1.0E+00
DGAT1i vs CTRL	TC1400008693.hg.1	ENSG00000139880	CDH24	cadherin 24	0.1	1.0E+00
DGAT1i vs CTRL	TC0200015729.hg.1	ENSG00000135913	USP37	ubiquitin specific peptidase 37	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012861.hg.1	ENSG00000184047	DIABLO	diablo IAP-binding mitochondrial protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1800007793.hg.1	ENSG00000256463	SALL3	spalt like transcription factor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009372.hg.1	ENSG00000167193	CRK	CRK proto-oncogene, adaptor protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0100011419.hg.1	ENSG00000117335	CD46	CD46 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC1400010632.hg.1	ENSG00000089916	GPATCH2L	G-patch domain containing 2 like	0.1	1.0E+00
DGAT1i vs CTRL	TC0700007054.hg.1	ENSG00000176532	PRR15	proline rich 15	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011947.hg.1	ENSG00000128011	LRFN1	leucine rich repeat and fibronectin type III domain containin	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007122.hg.1	ENSG00000130988	RGN	regucalcin	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011476.hg.1	ENSG00000103199	ZNF500	zinc finger protein 500	0.1	1.0E+00

DGAT1i vs CTRL	TC0100006787.hg.1	ENSG00000171608	PIK3CD	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.1	1.0E+00
DGAT1i vs CTRL	TC1600006492.hg.1	ENSG00000103260	METRN	meteorin, glial cell differentiation regulator	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007808.hg.1	ENSG00000128165	ADM2	adrenomedullin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0600009228.hg.1	ENSG00000178425	NT5DC1	5'-nucleotidase domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015717.hg.1	ENSG00000264522	OTUD7B	OTU deubiquitinase 7B	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007725.hg.1	ENSG00000002834	LASP1	LIM and SH3 protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011310.hg.1	ENSG00000173599	PC	pyruvate carboxylase	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009888.hg.1	ENSG00000186723	OR10H1	olfactory receptor family 10 subfamily H member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600010685.hg.1	ENSG00000103056	SMPD3	sphingomyelin phosphodiesterase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008831.hg.1	ENSG00000071553	ATP6AP1	ATPase H+ transporting accessory protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011991.hg.1	ENSG00000138031	ADCY3	adenylate cyclase 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007394.hg.1	ENSG00000085117	CD82	CD82 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010523.hg.1	ENSG00000181007	ZFP82	ZFP82 zinc finger protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0700011575.hg.1	ENSG00000146707	POMZP3	POM121 and ZP3 fusion	0.1	1.0E+00
DGAT1i vs CTRL	TC1000006995.hg.1	ENSG00000269897	COMMD3-BMI	COMMD3-BMI1 readthrough	0.1	1.0E+00
DGAT1i vs CTRL	TC2100007336.hg.1	ENSG00000160218	TRAPPC10	trafficking protein particle complex subunit 10	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011716.hg.1	ENSG00000178795	GDPD4	glycerophosphodiester phosphodiesterase domain containi	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012131.hg.1	ENSG00000196611	MMP1	matrix metallopeptidase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900009324.hg.1	ENSG00000148408	CACNA1B	calcium voltage-gated channel subunit alpha1 B	0.1	1.0E+00
DGAT1i vs CTRL	TC1900012058.hg.1	ENSG00000173480	ZNF417	zinc finger protein 417	0.1	1.0E+00
DGAT1i vs CTRL	TC0700008496.hg.1	ENSG00000160917	CPSF4	cleavage and polyadenylation specific factor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011114.hg.1	ENSG00000154945	ANKRD40	ankyrin repeat domain 40	0.1	1.0E+00
DGAT1i vs CTRL	TC0100016068.hg.1	ENSG00000180708	OR10K2	olfactory receptor family 10 subfamily K member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008149.hg.1	ENSG00000185974	GRK1	G protein-coupled receptor kinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007408.hg.1	ENSG00000113088	GZMK	granzyme K	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008591.hg.1	ENSG00000079739	PGM1	phosphoglucomutase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400007096.hg.1	ENSG00000053900	ANAPC4	anaphase promoting complex subunit 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012276.hg.1	ENSG00000108439	PNPO	pyridoxamine 5'-phosphate oxidase	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013375.hg.1	ENSG00000198039	ZNF273	zinc finger protein 273	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010804.hg.1	ENSG00000056277	ZNF280C	zinc finger protein 280C	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008507.hg.1	ENSG00000100191	SLC5A4	solute carrier family 5 member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010800.hg.1	ENSG00000127831	VIL1	villin 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400011005.hg.1	ENSG00000169435	RASSF6	Ras association domain family member 6	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008480.hg.1	ENSG00000198382	UVRAG	UV radiation resistance associated	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010921.hg.1	ENSG00000135423	GLS2	glutaminase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009179.hg.1	ENSG00000159337	PLA2G4D	phospholipase A2 group IVD	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011309.hg.1	ENSG00000126945	HNRNPH2	heterogeneous nuclear ribonucleoprotein H2	0.1	1.0E+00

DGAT1i vs CTRL	TC1100006525.hg.1	ENSG00000185940	KRTAP5-5	keratin associated protein 5-5	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010336.hg.1	ENSG00000143224	PPOX	protoporphyrinogen oxidase	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006576.hg.1	ENSG00000110651	CD81	CD81 molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011976.hg.1	ENSG00000267508	ZNF285	zinc finger protein 285	0.1	1.0E+00
DGAT1i vs CTRL	TC1600011385.hg.1	ENSG00000099364	FBXL19	F-box and leucine rich repeat protein 19	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013355.hg.1	ENSG00000086288	NME8	NME/NM23 family member 8	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011515.hg.1	ENSG00000095585	BLNK	B cell linker	0.1	1.0E+00
DGAT1i vs CTRL	TC1000008913.hg.1	ENSG00000150594	ADRA2A	adrenoceptor alpha 2A	0.1	1.0E+00
DGAT1i vs CTRL	TC1000011933.hg.1	ENSG00000165868	HSPA12A	heat shock protein family A (Hsp70) member 12A	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008753.hg.1	ENSG00000187855	ASCL4	achaete-scute family bHLH transcription factor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009568.hg.1	ENSG00000174667	OR7D4	olfactory receptor family 7 subfamily D member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008845.hg.1	ENSG00000117114	ADGRL2	adhesion G protein-coupled receptor L2	0.1	1.0E+00
DGAT1i vs CTRL	TC1100009016.hg.1	ENSG00000214290	POU2AF3	POU class 2 homeobox associating factor 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015764.hg.1	ENSG00000143409	MINDY1	MINDY lysine 48 deubiquitinase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008347.hg.1	ENSG00000172073	SPMIP9	sperm microtubule inner protein 9	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017952.hg.1	ENSG00000197769	MAP1LC3C	microtubule associated protein 1 light chain 3 gamma	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006488.hg.1	ENSG00000205667	ARSH	arylsulfatase family member H	0.1	1.0E+00
DGAT1i vs CTRL	TC2200007051.hg.1	ENSG00000187860	CCDC157	coiled-coil domain containing 157	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012955.hg.1	ENSG00000258659	TRIM34	tripartite motif containing 34	0.1	1.0E+00
DGAT1i vs CTRL	TC1900010646.hg.1	ENSG00000197110	IFNL3	interferon lambda 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010527.hg.1	ENSG00000163600	ICOS	inducible T cell costimulator	0.1	1.0E+00
DGAT1i vs CTRL	TC0300011802.hg.1	ENSG00000183185	GABRR3	gamma-aminobutyric acid type A receptor subunit rho3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011747.hg.1	ENSG00000124444	ZNF576	zinc finger protein 576	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009806.hg.1	ENSG00000247746	USP51	ubiquitin specific peptidase 51	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012008.hg.1	ENSG00000089225	TBX5	T-box transcription factor 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008055.hg.1	ENSG00000066056	TIE1	tyrosine kinase with immunoglobulin like and EGF like doma	0.1	1.0E+00
DGAT1i vs CTRL	TC0200006539.hg.1	ENSG00000151360	ALLC	allantoicase	0.1	1.0E+00
DGAT1i vs CTRL	TC0500010753.hg.1	ENSG00000164287	CDC20B	cell division cycle 20B	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011116.hg.1	ENSG00000197658	SLC22A24	solute carrier family 22 member 24	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010239.hg.1	ENSG00000168542	COL3A1	collagen type III alpha 1 chain	0.1	1.0E+00
DGAT1i vs CTRL	TC0500013401.hg.1	ENSG00000043462	LCP2	lymphocyte cytosolic protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200008346.hg.1	ENSG00000169184	MN1	MN1 proto-oncogene, transcriptional regulator	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010448.hg.1	ENSG00000151233	GXYLT1	glucoside xylosyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012770.hg.1	ENSG00000163762	TM4SF18	transmembrane 4 L six family member 18	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012229.hg.1	ENSG00000107371	EXOSC3	exosome component 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008042.hg.1	ENSG00000130669	PAK4	p21 (RAC1) activated kinase 4	0.1	1.0E+00
DGAT1i vs CTRL	TC1100007507.hg.1	ENSG00000149177	PTPRJ	protein tyrosine phosphatase receptor type J	0.1	1.0E+00

DGAT1i vs CTRL	TC0400012143.hg.1	ENSG00000109670	FBXW7	F-box and WD repeat domain containing 7	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009297.hg.1	ENSG00000006638	TBXA2R	thromboxane A2 receptor	0.1	1.0E+00
DGAT1i vs CTRL	TC0700012224.hg.1	ENSG00000091136	LAMB1	laminin subunit beta 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900010462.hg.1	ENSG00000135002	RFK	riboflavin kinase	0.1	1.0E+00
DGAT1i vs CTRL	TC0500007761.hg.1	ENSG00000157111	TMEM171	transmembrane protein 171	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009893.hg.1	ENSG00000186115	CYP4F2	cytochrome P450 family 4 subfamily F member 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2000009882.hg.1	ENSG00000132670	PTPRA	protein tyrosine phosphatase receptor type A	0.1	1.0E+00
DGAT1i vs CTRL	TC1600008239.hg.1	ENSG00000198373	WWP2	WW domain containing E3 ubiquitin protein ligase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200008801.hg.1	ENSG00000198075	SULT1C4	sulfotransferase family 1C member 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009965.hg.1	ENSG00000143376	SNX27	sorting nexin 27	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009020.hg.1	ENSG00000152467	ZSCAN1	zinc finger and SCAN domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000006782.hg.1	ENSG00000134463	ECHDC3	enoyl-CoA hydratase domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012114.hg.1	ENSG00000197919	IFNA1	interferon alpha 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007558.hg.1	ENSG00000135406	PRPH	peripherin	0.1	1.0E+00
DGAT1i vs CTRL	TC1700010716.hg.1	ENSG00000167925	GHDC	GH3 domain containing	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008882.hg.1	ENSG00000180901	KCTD2	potassium channel tetramerization domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100010000.hg.1	ENSG00000159455	LCE2B	late cornified envelope 2B	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009421.hg.1	ENSG00000176153	GPX2	glutathione peroxidase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017730.hg.1	ENSG00000135766	EGLN1	egl-9 family hypoxia inducible factor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1600007814.hg.1	ENSG00000121281	ADCY7	adenylate cyclase 7	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014104.hg.1	ENSG00000244355	LY6G6D	lymphocyte antigen 6 family member G6D	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017575.hg.1	ENSG00000143816	WNT9A	Wnt family member 9A	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009013.hg.1	ENSG00000205643	CDPF1	cysteine rich DPF motif domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400009722.hg.1	ENSG00000159674	SPON2	spondin 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011055.hg.1	ENSG00000188334	BSPH1	binder of sperm protein homolog 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100010718.hg.1	ENSG00000134569	LRP4	LDL receptor related protein 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014243.hg.1	ENSG00000058804	NDC1	NDC1 transmembrane nucleoporin	0.1	1.0E+00
DGAT1i vs CTRL	TC1500007671.hg.1	ENSG00000169018	FEM1B	fem-1 homolog B	0.1	1.0E+00
DGAT1i vs CTRL	TC0100018236.hg.1	ENSG00000117054	ACADM	acyl-CoA dehydrogenase medium chain	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011364.hg.1	ENSG00000136492	BRIP1	BRCA1 interacting DNA helicase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600007832.hg.1	ENSG00000096070	BRPF3	bromodomain and PHD finger containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017267.hg.1	ENSG00000174606	ANGEL2	angel homolog 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009855.hg.1	ENSG00000196083	IL1RAP	interleukin 1 receptor accessory protein	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009649.hg.1	ENSG00000133961	NUMB	NUMB endocytic adaptor protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013439.hg.1	ENSG00000075790	BCAP29	B cell receptor associated protein 29	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010946.hg.1	ENSG00000166881	NEMP1	nuclear envelope integral membrane protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0500009059.hg.1	ENSG00000164284	GRPEL2	GrpE like 2, mitochondrial	0.1	1.0E+00

DGAT1i vs CTRL	TC0700008072.hg.1	ENSG00000005486	RHBDD2	rhomboid domain containing 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012594.hg.1	ENSG00000196946	ZNF705A	zinc finger protein 705A	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008922.hg.1	ENSG00000164167	LSM6	LSM6 homolog, U6 small nuclear RNA and mRNA degradati	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008832.hg.1	ENSG00000105618	PRPF31	pre-mRNA processing factor 31	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009784.hg.1	ENSG00000151445	VIPAS39	VPS33B interacting protein, apical-basolateral polarity regul	0.1	1.0E+00
DGAT1i vs CTRL	TC1100011606.hg.1	ENSG00000168014	C2CD3	C2 domain containing 3 centriole elongation regulator	0.1	1.0E+00
DGAT1i vs CTRL	TC0200007249.hg.1	ENSG00000152133	GPATCH11	G-patch domain containing 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1900006670.hg.1	ENSG00000105229	PIAS4	protein inhibitor of activated STAT 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0400010465.hg.1	ENSG00000109814	UGDH	UDP-glucose 6-dehydrogenase	0.1	1.0E+00
DGAT1i vs CTRL	TC0100015561.hg.1	ENSG00000266338	NBPF15	NBPF member 15	0.1	1.0E+00
DGAT1i vs CTRL	TC1200008683.hg.1	ENSG00000171310	CHST11	carbohydrate sulfotransferase 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0600013177.hg.1	ENSG00000112282	MED23	mediator complex subunit 23	0.1	1.0E+00
DGAT1i vs CTRL	TC1700007929.hg.1	ENSG00000198863	RUNDC1	RUN domain containing 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008532.hg.1	ENSG00000178301	AQP11	aquaporin 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011970.hg.1	ENSG00000181523	SGSH	N-sulfoglucosamine sulfohydrolase	0.1	1.0E+00
DGAT1i vs CTRL	TC0200014834.hg.1	ENSG00000198648	STK39	serine/threonine kinase 39	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007382.hg.1	ENSG00000130517	PGPEP1	pyroglutamyl-peptidase I	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012120.hg.1	ENSG00000181396	OGFOD3	2-oxoglutarate and iron dependent oxygenase domain conta	0.1	1.0E+00
DGAT1i vs CTRL	TC0500011804.hg.1	ENSG00000169570	DTWD2	DTW motif tRNA-uridine aminocarboxypropyltransferase 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2200006908.hg.1	ENSG00000197077	KIAA1671	KIAA1671	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011950.hg.1	ENSG00000165643	SOHLH1	spermatogenesis and oogenesis specific basic helix-loop-he	0.1	1.0E+00
DGAT1i vs CTRL	TC0100013409.hg.1	ENSG00000198746	GPATCH3	G-patch domain containing 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014134.hg.1	ENSG00000162373	BEND5	BEN domain containing 5	0.1	1.0E+00
DGAT1i vs CTRL	TC0900007211.hg.1	ENSG00000204849	SPATA31A1	SPATA31 subfamily A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200011710.hg.1	ENSG00000139351	SYCP3	synaptonemal complex protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC0900008930.hg.1	ENSG00000167157	PRRX2	paired related homeobox 2	0.1	1.0E+00
DGAT1i vs CTRL	TC2100008306.hg.1	ENSG00000160207	HSF2BP	heat shock transcription factor 2 binding protein	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012222.hg.1	ENSG00000145431	PDGFC	platelet derived growth factor C	0.1	1.0E+00
DGAT1i vs CTRL	TC1200007653.hg.1	ENSG00000123358	NR4A1	nuclear receptor subfamily 4 group A member 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0900011582.hg.1	ENSG00000136830	NIBAN2	niban apoptosis regulator 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1300009293.hg.1	ENSG00000005810	MYCBP2	MYC binding protein 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0200011431.hg.1	ENSG00000188011	RTP5	receptor transporter protein 5 (putative)	0.1	1.0E+00
DGAT1i vs CTRL	TC1700008679.hg.1	ENSG00000108878	CACNG1	calcium voltage-gated channel auxiliary subunit gamma 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0200010624.hg.1	ENSG00000115020	PIKFYVE	phosphoinositide kinase, FYVE-type zinc finger containing	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011413.hg.1	ENSG00000198910	L1CAM	L1 cell adhesion molecule	0.1	1.0E+00
DGAT1i vs CTRL	TC0100014958.hg.1	ENSG00000137936	BCAR3	BCAR3 adaptor protein, NSP family member	0.1	1.0E+00
DGAT1i vs CTRL	TC0300009471.hg.1	ENSG00000136603	SKIL	SKI like proto-oncogene	0.1	1.0E+00

DGAT1i vs CTRL	TC0400011643.hg.1	ENSG00000145349	CAMK2D	calcium/calmodulin dependent protein kinase II delta	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010921.hg.1	ENSG00000156574	NODAL	nodal growth differentiation factor	0.1	1.0E+00
DGAT1i vs CTRL	TC1900007456.hg.1	ENSG00000256771	ZNF253	zinc finger protein 253	0.1	1.0E+00
DGAT1i vs CTRL	TC1300008048.hg.1	ENSG00000153495	TEX29	testis expressed 29	0.1	1.0E+00
DGAT1i vs CTRL	TC0100017844.hg.1	ENSG00000116962	NID1	nidogen 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1100012445.hg.1	ENSG00000186318	BACE1	beta-secretase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0400008547.hg.1	ENSG00000145388	METTL14	methyltransferase 14, N6-adenosine-methyltransferase nor	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008827.hg.1	ENSG00000263465	SRSF8	serine and arginine rich splicing factor 8	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009474.hg.1	ENSG00000081026	MAGI3	membrane associated guanylate kinase, WW and PDZ doma	0.1	1.0E+00
DGAT1i vs CTRL	TC1100008054.hg.1	ENSG00000175115	PACS1	phosphofurin acidic cluster sorting protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1000010515.hg.1	ENSG00000266412	NCOA4	nuclear receptor coactivator 4	0.1	1.0E+00
DGAT1i vs CTRL	TC2000008677.hg.1	ENSG00000173335	CST9	cystatin 9	0.1	1.0E+00
DGAT1i vs CTRL	TC1900008597.hg.1	ENSG00000105472	CLEC11A	C-type lectin domain containing 11A	0.1	1.0E+00
DGAT1i vs CTRL	TC0700013598.hg.1	ENSG00000077454	LRCH4	leucine rich repeats and calponin homology domain contain	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009096.hg.1	ENSG00000188549	CCDC9B	coiled-coil domain containing 9B	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009669.hg.1	ENSG00000129003	VPS13C	vacuolar protein sorting 13 homolog C	0.1	1.0E+00
DGAT1i vs CTRL	TC1500009505.hg.1	ENSG00000166450	PRTG	protogenin	0.1	1.0E+00
DGAT1i vs CTRL	TC2200009021.hg.1	ENSG00000075275	CELSR1	cadherin EGF LAG seven-pass G-type receptor 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0100008088.hg.1	ENSG00000171872	KLF17	KLF transcription factor 17	0.1	1.0E+00
DGAT1i vs CTRL	TC0800010282.hg.1	ENSG00000104371	DKK4	dickkopf Wnt signaling pathway inhibitor 4	0.1	1.0E+00
DGAT1i vs CTRL	TC0100007447.hg.1	ENSG00000130695	CEP85	centrosomal protein 85	0.1	1.0E+00
DGAT1i vs CTRL	TC1100006539.hg.1	ENSG00000130598	TNNI2	troponin I2, fast skeletal type	0.1	1.0E+00
DGAT1i vs CTRL	TC1700011449.hg.1	ENSG00000108654	DDX5	DEAD-box helicase 5	0.1	1.0E+00
DGAT1i vs CTRL	TC1700012433.hg.1	ENSG00000108511	HOXB6	homeobox B6	0.1	1.0E+00
DGAT1i vs CTRL	TC0300013995.hg.1	ENSG00000272573	MUSTN1	musculoskeletal, embryonic nuclear protein 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1700009409.hg.1	ENSG00000185924	RTN4RL1	reticulon 4 receptor like 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010756.hg.1	ENSG00000185479	KRT6B	keratin 6B	0.1	1.0E+00
DGAT1i vs CTRL	TC0500008466.hg.1	ENSG00000181867	FTMT	ferritin mitochondrial	0.1	1.0E+00
DGAT1i vs CTRL	TC1200012739.hg.1	ENSG00000111224	PARP11	poly(ADP-ribose) polymerase family member 11	0.1	1.0E+00
DGAT1i vs CTRL	TC1900011208.hg.1	ENSG00000204653	ASPDH	aspartate dehydrogenase domain containing	0.1	1.0E+00
DGAT1i vs CTRL	TC1000009919.hg.1	ENSG00000107614	TRDMT1	tRNA aspartic acid methyltransferase 1	0.1	1.0E+00
DGAT1i vs CTRL	TC0600014133.hg.1	ENSG00000178233	TMEM151B	transmembrane protein 151B	0.1	1.0E+00
DGAT1i vs CTRL	TC0300012676.hg.1	ENSG00000163710	PCOLCE2	procollagen C-endopeptidase enhancer 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0700010081.hg.1	ENSG00000198286	CARD11	caspase recruitment domain family member 11	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009029.hg.1	ENSG00000137948	BRDT	bromodomain testis associated	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011221.hg.1	ENSG00000160219	GAB3	GRB2 associated binding protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1000007127.hg.1	ENSG00000095787	WAC	WW domain containing adaptor with coiled-coil	0.1	1.0E+00

DGAT1i vs CTRL	TC1200010019.hg.1	ENSG00000111339	ART4	ADP-ribosyltransferase 4 (inactive) (Dombrock blood group)	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010713.hg.1	ENSG00000261308	FIGNL2	fidgetin like 2	0.1	1.0E+00
DGAT1i vs CTRL	TC1900009316.hg.1	ENSG00000167658	EEF2	eukaryotic translation elongation factor 2	0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006803.hg.1	ENSG00000130741	EIF2S3	eukaryotic translation initiation factor 2 subunit gamma	0.1	1.0E+00
DGAT1i vs CTRL	TC0100009408.hg.1	ENSG00000173947	CIMAP3	ciliary microtubule associated protein 3	0.1	1.0E+00
DGAT1i vs CTRL	TC1400009679.hg.1	ENSG00000156050	FAM161B	FAM161 centrosomal protein B	0.1	1.0E+00
DGAT1i vs CTRL	TC0400012179.hg.1	ENSG00000171566	PLRG1	pleiotropic regulator 1	0.1	1.0E+00
DGAT1i vs CTRL	TC1200010961.hg.1	ENSG00000185633	COXFA4L2	cytochrome c oxidase hypoxia associated subunit FA4L2	0.1	1.0E+00
DGAT1i vs CTRL	TC0900012139.hg.1	ENSG00000154330	PGM5	phosphoglucomutase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009439.hg.1	ENSG00000164484	TMEM200A	transmembrane protein 200A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007049.hg.1	ENSG00000109854	HTATIP2	HIV-1 Tat interactive protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008370.hg.1	ENSG00000140557	ST8SIA2	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008819.hg.1	ENSG00000198142	SOWAHC	sosondowah ankyrin repeat domain family member C	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008888.hg.1	ENSG00000167393	PPP2R3B	protein phosphatase 2 regulatory subunit B''beta	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010047.hg.1	ENSG00000176029	C11orf16	chromosome 11 open reading frame 16	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010765.hg.1	ENSG00000140506	LMAN1L	lectin, mannose binding 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1200006948.hg.1	ENSG00000182993	C12orf60	chromosome 12 open reading frame 60	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007952.hg.1	ENSG00000142207	URB1	URB1 ribosome biogenesis factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013552.hg.1	ENSG00000144199	FAHD2B	fumarylacetoacetate hydrolase domain containing 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015171.hg.1	ENSG00000162639	HENMT1	HEN methyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009967.hg.1	ENSG00000170955	CAVIN3	caveolae associated protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008599.hg.1	ENSG00000181803	OR6S1	olfactory receptor family 6 subfamily S member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013081.hg.1	ENSG00000196371	FUT4	fucosyltransferase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009048.hg.1	ENSG00000137462	TLR2	toll like receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008111.hg.1	ENSG00000196132	MYT1	myelin transcription factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012173.hg.1	ENSG00000261150	EPPK1	epiplakin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007028.hg.1	ENSG00000157833	GAREM2	GRB2 associated regulator of MAPK1 subtype 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013172.hg.1	ENSG00000185085	INTS5	integrator complex subunit 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007881.hg.1	ENSG00000152409	JMY	junction mediating and regulatory protein, p53 cofactor	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006747.hg.1	ENSG00000170782	OR10A4	olfactory receptor family 10 subfamily A member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010016.hg.1	ENSG00000133872	SARAF	store-operated calcium entry associated regulatory factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008633.hg.1	ENSG00000102710	SUPT20H	SPT20 homolog, SAGA complex component	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009954.hg.1	ENSG00000180934	OR56A1	olfactory receptor family 56 subfamily A member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600006992.hg.1	ENSG00000124523	SIRT5	sirtuin 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006547.hg.1	ENSG00000141258	SGSM2	small G protein signaling modulator 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008162.hg.1	ENSG00000111596	CNOT2	CCR4-NOT transcription complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016711.hg.1	ENSG00000116703	PDC	phosducin	0.0	1.0E+00

DGAT1i vs CTRL	TC0200015401.hg.1	ENSG00000115942	ORC2	origin recognition complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300006905.hg.1	ENSG00000144642	RBMS3	RNA binding motif single stranded interacting protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006757.hg.1	ENSG00000267795	SMIM22	small integral membrane protein 22	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009002.hg.1	ENSG00000100934	SEC23A	SEC23 homolog A, COPII component	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006912.hg.1	ENSG00000100053	CRYBB3	crystallin beta B3	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008355.hg.1	ENSG00000089902	RCOR1	REST corepressor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006441.hg.1	ENSG00000177732	SOX12	SRY-box transcription factor 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012752.hg.1	ENSG00000205810	KLRC3	killer cell lectin like receptor C3	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011932.hg.1	ENSG00000165863	SPMIP5	sperm microtubule inner protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008591.hg.1	ENSG00000075089	ACTR6	actin related protein 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014392.hg.1	ENSG00000162604	TM2D1	TM2 domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011040.hg.1	ENSG00000163743	RCHY1	ring finger and CHY zinc finger domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008799.hg.1	ENSG00000100380	ST13	ST13 Hsp70 interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008628.hg.1	ENSG00000164056	SPRY1	sprouty RTK signaling antagonist 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009204.hg.1	ENSG00000100023	PPIL2	peptidylprolyl isomerase like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012755.hg.1	ENSG00000122778	KIAA1549	KIAA1549	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009693.hg.1	ENSG00000133612	AGAP3	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007086.hg.1	ENSG00000092964	DPYSL2	dihydropyrimidinase like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011417.hg.1	ENSG00000072736	NFATC3	nuclear factor of activated T cells 3	0.0	1.0E+00
DGAT1i vs CTRL	TC2100006460.hg.1	ENSG00000205670	SMIM11	small integral membrane protein 11	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009302.hg.1	ENSG00000186111	PIP5K1C	phosphatidylinositol-4-phosphate 5-kinase type 1 gamma	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007595.hg.1	ENSG00000066117	SMARCD1	SWI/SNF related BAF chromatin remodeling complex subun	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012940.hg.1	ENSG00000138674	SEC31A	SEC31 homolog A, COPII component	0.0	1.0E+00
DGAT1i vs CTRL	TC0800006880.hg.1	ENSG00000078674	PCM1	pericentriolar material 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018284.hg.1	ENSG00000131778	CHD1L	chromodomain helicase DNA binding protein 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015957.hg.1	ENSG00000116539	ASH1L	ASH1 like histone lysine methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009394.hg.1	ENSG00000006530	AGK	acylglycerol kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009397.hg.1	ENSG00000151640	DPYSL4	dihydropyrimidinase like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017849.hg.1	ENSG00000086619	ERO1B	endoplasmic reticulum oxidoreductase 1 beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008448.hg.1	ENSG00000155087	ODF1	outer dense fiber of sperm tails 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013834.hg.1	ENSG00000164080	RAD54L2	RAD54 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009036.hg.1	ENSG00000174697	LEP	leptin	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012206.hg.1	ENSG00000228672	PROB1	proline rich basic protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014170.hg.1	ENSG00000169967	MAP3K2	mitogen-activated protein kinase kinase kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008694.hg.1	ENSG00000100813	ACIN1	apoptotic chromatin condensation inducer 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007220.hg.1	ENSG00000196653	ZNF502	zinc finger protein 502	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011244.hg.1	ENSG00000288709	F8A2	coagulation factor VIII associated 2	0.0	1.0E+00

DGAT1i vs CTRL	TC0900012272.hg.1	ENSG00000056586	RC3H2	ring finger and CCCH-type domains 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007042.hg.1	ENSG00000133030	MPRIP	myosin phosphatase Rho interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009287.hg.1	ENSG00000196914	ARHGEF12	Rho guanine nucleotide exchange factor 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007849.hg.1	ENSG00000079134	THOC1	THO complex subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009040.hg.1	ENSG00000165698	SPACA9	sperm acrosome associated 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012495.hg.1	ENSG00000110367	DDX6	DEAD-box helicase 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007940.hg.1	ENSG00000173511	VEGFB	vascular endothelial growth factor B	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008323.hg.1	ENSG00000137252	HCRTR2	hypocretin receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009687.hg.1	ENSG00000177917	ARL6IP6	ARF like GTPase 6 interacting protein 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012221.hg.1	ENSG00000179397	CATSPERE	catsper channel auxiliary subunit epsilon	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012299.hg.1	ENSG00000163214	DHX57	DExH-box helicase 57	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012143.hg.1	ENSG00000141542	RAB40B	RAB40B, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008770.hg.1	ENSG00000170881	RNF139	ring finger protein 139	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007826.hg.1	ENSG00000167995	BEST1	bestrophin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008678.hg.1	ENSG00000148215	OR5C1	olfactory receptor family 5 subfamily C member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011017.hg.1	ENSG00000156042	CFAP70	cilia and flagella associated protein 70	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010648.hg.1	ENSG00000221852	KRTAP1-5	keratin associated protein 1-5	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008058.hg.1	ENSG00000119698	PPP4R4	protein phosphatase 4 regulatory subunit 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011915.hg.1	ENSG00000124608	AARS2	alanyl-tRNA synthetase 2, mitochondrial	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010162.hg.1	ENSG00000058335	RASGRF1	Ras protein specific guanine nucleotide releasing factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011676.hg.1	ENSG00000171136	RLN3	relaxin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300006691.hg.1	ENSG00000154783	FGD5	FYVE, RhoGEF and PH domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006933.hg.1	ENSG00000198807	PAX9	paired box 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014266.hg.1	ENSG00000168477	TNXB	tenascin XB	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012230.hg.1	ENSG00000110723	EXPH5	exophilin 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009177.hg.1	ENSG00000188735	TMEM120B	transmembrane protein 120B	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008209.hg.1	ENSG00000140107	SLC25A47	solute carrier family 25 member 47	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010552.hg.1	ENSG00000111405	ENDOU	endonuclease, poly(U) specific	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008789.hg.1	ENSG00000110887	DAO	D-amino acid oxidase	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007984.hg.1	ENSG00000176428	VPS37D	VPS37D subunit of ESCRT-I	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006812.hg.1	ENSG00000232264	USP17L24	ubiquitin specific peptidase 17 like family member 24	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008113.hg.1	ENSG00000173156	RHOD	ras homolog family member D	0.0	1.0E+00
DGAT1i vs CTRL	TC2100006997.hg.1	ENSG00000159212	CLIC6	chloride intracellular channel 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009012.hg.1	ENSG00000136114	THSD1	thrombospondin type 1 domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007038.hg.1	ENSG00000008083	JARID2	jumonji and AT-rich interaction domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008402.hg.1	ENSG00000141437	SLC25A52	solute carrier family 25 member 52	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008991.hg.1	ENSG00000103227	LMF1	lipase maturation factor 1	0.0	1.0E+00

DGAT1i vs CTRL	TC0500013336.hg.1	ENSG00000145687	SSBP2	single stranded DNA binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011852.hg.1	ENSG00000081148	IMPG2	interphotoreceptor matrix proteoglycan 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010780.hg.1	ENSG00000197978	GOLGA6L9	golgin A6 family like 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013047.hg.1	ENSG00000169064	ZBBX	zinc finger B-box domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007001.hg.1	ENSG00000100209	HSCB	HscB mitochondrial iron-sulfur cluster cochaperone	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007777.hg.1	ENSG00000166192	SENP8	SUMO peptidase family member, NEDD8 specific	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009585.hg.1	ENSG00000175414	ARL10	ARF like GTPase 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009271.hg.1	ENSG00000004848	ARX	aristaless related homeobox	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011588.hg.1	ENSG00000155287	SLC25A28	solute carrier family 25 member 28	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007488.hg.1	ENSG00000124155	PIGT	phosphatidylinositol glycan anchor biosynthesis class T	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007493.hg.1	ENSG00000253368	TRNP1	TMF1 regulated nuclear protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011253.hg.1	ENSG00000262874	C19orf84	chromosome 19 open reading frame 84	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011767.hg.1	ENSG00000136052	SLC41A2	solute carrier family 41 member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009020.hg.1	ENSG00000169302	STK32A	serine/threonine kinase 32A	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009875.hg.1	ENSG00000293488	CLECL1	C-type lectin like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011731.hg.1	ENSG00000164961	WASHC5	WASH complex subunit 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012855.hg.1	ENSG00000258223	PRSS58	serine protease 58	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008710.hg.1	ENSG00000100221	JOSD1	Josephin domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008730.hg.1	ENSG00000145832	SLC25A48	solute carrier family 25 member 48	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008447.hg.1	ENSG00000163060	TEKT4	tektin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011423.hg.1	ENSG00000144749	LRIG1	leucine rich repeats and immunoglobulin like domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011937.hg.1	ENSG00000198182	ZNF607	zinc finger protein 607	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009308.hg.1	ENSG00000173976	RAX2	retina and anterior neural fold homeobox 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200006833.hg.1	ENSG00000178295	GEN1	GEN1 Holliday junction 5' flap endonuclease	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007147.hg.1	ENSG00000009709	PAX7	paired box 7	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008112.hg.1	ENSG00000100038	TOP3B	DNA topoisomerase III beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009806.hg.1	ENSG00000136560	TANK	TRAF family member associated NFKB activator	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006853.hg.1	ENSG00000169676	DRD5	dopamine receptor D5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013082.hg.1	ENSG00000106617	PRKAG2	protein kinase AMP-activated non-catalytic subunit gamma	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007450.hg.1	ENSG00000101074	R3HDML	R3H domain containing like	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012804.hg.1	ENSG00000163645	ERICH6	glutamate rich 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013016.hg.1	ENSG00000229183	PGA4	pepsinogen A4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011298.hg.1	ENSG00000177432	NAP1L5	nucleosome assembly protein 1 like 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007004.hg.1	ENSG00000170248	PDCD6IP	programmed cell death 6 interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007072.hg.1	ENSG00000167004	PDIA3	protein disulfide isomerase family A member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012187.hg.1	ENSG00000196981	WDR5B	WD repeat domain 5B	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008620.hg.1	ENSG00000164400	CSF2	colony stimulating factor 2	0.0	1.0E+00

DGAT1i vs CTRL	TC0X00011305.hg.1	ENSG00000204131	NHSL2	NHS like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009335.hg.1	ENSG00000104177	MYEF2	myelin expression factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008804.hg.1	ENSG00000168876	ANKRD49	ankyrin repeat domain 49	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009185.hg.1	ENSG00000103313	MEFV	MEFV innate immunity regulator, pyrin	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015221.hg.1	ENSG00000138379	MSTN	myostatin	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008435.hg.1	ENSG00000184517	ZFP1	ZFP1 zinc finger protein	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007242.hg.1	ENSG00000100342	APOL1	apolipoprotein L1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009417.hg.1	ENSG00000070182	SPTB	spectrin beta, erythrocytic	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009253.hg.1	ENSG00000198026	ZNF335	zinc finger protein 335	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013224.hg.1	ENSG00000110777	POU2AF1	POU class 2 homeobox associating factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006935.hg.1	ENSG00000154611	PSMA8	proteasome 20S subunit alpha 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008871.hg.1	ENSG00000204961	PCDHA9	protocadherin alpha 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012590.hg.1	ENSG00000010626	LRRC23	leucine rich repeat containing 23	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013597.hg.1	ENSG00000205307	SAP25	Sin3A associated protein 25	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011440.hg.1	ENSG00000167634	NLRP7	NLR family pyrin domain containing 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016330.hg.1	ENSG00000185176	AQP12B	aquaporin 12B	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013095.hg.1	ENSG00000013293	SLC7A14	solute carrier family 7 member 14	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006652.hg.1	ENSG00000105289	TJP3	tight junction protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011144.hg.1	ENSG00000198883	PNMA5	PNMA family member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010493.hg.1	ENSG00000185610	DBX2	developing brain homeobox 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008317.hg.1	ENSG00000198795	ZNF521	zinc finger protein 521	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009275.hg.1	ENSG00000197768	STPG3	sperm-tail PG-rich repeat containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007401.hg.1	ENSG00000100324	TAB1	TGF-beta activated kinase 1 (MAP3K7) binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012742.hg.1	ENSG00000082898	XPO1	exportin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012435.hg.1	ENSG00000104231	ZFAND1	zinc finger AN1-type containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007168.hg.1	ENSG00000152219	ARL14EP	ARF like GTPase 14 effector protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008573.hg.1	ENSG00000075415	SLC25A3	solute carrier family 25 member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006610.hg.1	ENSG00000104953	TLE6	TLE family member 6, subcortical maternal complex membe	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008849.hg.1	ENSG00000128573	FOXP2	forkhead box P2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009510.hg.1	ENSG00000178531	CTXN1	cortexin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013281.hg.1	ENSG00000088280	ASAP3	ArfGAP with SH3 domain, ankyrin repeat and PH domain 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008505.hg.1	ENSG00000158636	EMSY	EMSY transcriptional repressor, BRCA2 interacting	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010599.hg.1	ENSG00000159593	NAE1	NEDD8 activating enzyme E1 subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012636.hg.1	ENSG00000197111	PCBP2	poly(rC) binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018562.hg.1	ENSG00000186063	AIDA	axin interactor, dorsalization associated	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012109.hg.1	ENSG00000144847	IGSF11	immunoglobulin superfamily member 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012427.hg.1	ENSG00000040341	STAU2	staufen double-stranded RNA binding protein 2	0.0	1.0E+00

DGAT1i vs CTRL	TC1900008020.hg.1	ENSG00000130402	ACTN4	actinin alpha 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011587.hg.1	ENSG00000178935	ZNF552	zinc finger protein 552	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007535.hg.1	ENSG00000167535	CACNB3	calcium voltage-gated channel auxiliary subunit beta 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010133.hg.1	ENSG00000125459	MSTO1	misato mitochondrial distribution and morphology regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007134.hg.1	ENSG00000102226	USP11	ubiquitin specific peptidase 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010717.hg.1	ENSG00000164172	MOCS2	molybdenum cofactor synthesis 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011725.hg.1	ENSG00000124767	GLO1	glyoxalase I	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006477.hg.1	ENSG00000070047	PHRF1	PHD and ring finger domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015893.hg.1	ENSG00000135905	DOCK10	dedicator of cytokinesis 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007398.hg.1	ENSG00000122515	ZMIZ2	zinc finger MIZ-type containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010284.hg.1	ENSG00000170456	DENND5B	DENN domain containing 5B	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013302.hg.1	ENSG00000117308	GALE	UDP-galactose-4-epimerase	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007982.hg.1	ENSG00000051108	HERPUD1	homocysteine inducible ER protein with ubiquitin like domai	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011872.hg.1	ENSG00000169925	BRD3	bromodomain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008803.hg.1	ENSG00000180488	MIGA1	mitoguardin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009258.hg.1	ENSG00000196549	MME	membrane metalloendopeptidase	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010482.hg.1	ENSG00000101843	PSMD10	proteasome 26S subunit, non-ATPase 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011439.hg.1	ENSG00000136478	TEX2	testis expressed 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006707.hg.1	ENSG00000171735	CAMTA1	calmodulin binding transcription activator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009320.hg.1	ENSG00000178951	ZBTB7A	zinc finger and BTB domain containing 7A	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007305.hg.1	ENSG00000183779	ZNF703	zinc finger protein 703	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012516.hg.1	ENSG00000182870	GALNT9	polypeptide N-acetylgalactosaminyltransferase 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007203.hg.1	ENSG00000160994	TEKTL1	tektin like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013025.hg.1	ENSG00000162222	TTC9C	tetratricopeptide repeat domain 9C	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010937.hg.1	ENSG00000173578	XCR1	X-C motif chemokine receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008628.hg.1	ENSG00000092201	SUPT16H	SPT16 homolog, facilitates chromatin remodeling subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006891.hg.1	ENSG00000141452	RMC1	regulator of MON1-CCZ1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012155.hg.1	ENSG00000170962	PDGFD	platelet derived growth factor D	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010678.hg.1	ENSG00000147571	CRH	corticotropin releasing hormone	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008576.hg.1	ENSG00000169484	OR4K14	olfactory receptor family 4 subfamily K member 14	0.0	1.0E+00
DGAT1i vs CTRL	TC1500006946.hg.1	ENSG00000259330	INAFM2	InaF motif containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012348.hg.1	ENSG00000162727	OR2M5	olfactory receptor family 2 subfamily M member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006709.hg.1	ENSG00000188158	NHS	NHS actin remodeling regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012285.hg.1	ENSG00000197948	FCHSD1	FCH and double SH3 domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009777.hg.1	ENSG00000113889	KNG1	kininogen 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007504.hg.1	ENSG00000126858	RHOT1	ras homolog family member T1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008824.hg.1	ENSG00000017260	ATP2C1	ATPase secretory pathway Ca2+ transporting 1	0.0	1.0E+00

DGAT1i vs CTRL	TC2200009350.hg.1	ENSG00000213923	CSNK1E	casein kinase 1 epsilon	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008467.hg.1	ENSG00000160298	C21orf58	chromosome 21 open reading frame 58	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010507.hg.1	ENSG00000138380	CARF	calcium responsive transcription factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010038.hg.1	ENSG00000151491	EPS8	EGFR pathway substrate 8, signaling adaptor	0.0	1.0E+00
DGAT1i vs CTRL	TC1300006522.hg.1	ENSG00000173141	MRPL57	mitochondrial ribosomal protein L57	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007917.hg.1	ENSG00000167635	ZNF146	zinc finger protein 146	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010454.hg.1	ENSG00000143198	MGST3	microsomal glutathione S-transferase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011841.hg.1	ENSG00000176619	LMNB2	lamin B2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012898.hg.1	ENSG00000120937	NPPB	natriuretic peptide B	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011217.hg.1	ENSG00000163623	NKX6-1	NK6 homeobox 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012281.hg.1	ENSG00000241852	C8orf58	chromosome 8 open reading frame 58	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013266.hg.1	ENSG00000227868	TEX46	testis expressed 46	0.0	1.0E+00
DGAT1i vs CTRL	TC1900012011.hg.1	ENSG00000129455	KLK8	kallikrein related peptidase 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008736.hg.1	ENSG00000077616	NAALAD2	N-acetylated alpha-linked acidic dipeptidase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010984.hg.1	ENSG00000163832	ELP6	elongator acetyltransferase complex subunit 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011204.hg.1	ENSG00000196976	LAGE3	L antigen family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011524.hg.1	ENSG00000155629	PIK3AP1	phosphoinositide-3-kinase adaptor protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010576.hg.1	ENSG00000183783	KCTD8	potassium channel tetramerization domain containing 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008245.hg.1	ENSG00000159905	ZNF221	zinc finger protein 221	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011454.hg.1	ENSG00000204396	VWA7	von Willebrand factor A domain containing 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012859.hg.1	ENSG00000139725	RHOF	ras homolog family member F, filopodia associated	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011838.hg.1	ENSG00000185888	PRSS38	serine protease 38	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011074.hg.1	ENSG00000064195	DLX3	distal-less homeobox 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011386.hg.1	ENSG00000137331	IER3	immediate early response 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007604.hg.1	ENSG00000134996	OSTF1	osteoclast stimulating factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012187.hg.1	ENSG00000182359	KBTBD3	kelch repeat and BTB domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010982.hg.1	ENSG00000123977	DAW1	dynein assembly factor with WD repeats 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007156.hg.1	ENSG00000188467	SLC24A5	solute carrier family 24 member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007330.hg.1	ENSG00000179299	NSUN7	NOP2/Sun RNA methyltransferase family member 7	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007593.hg.1	ENSG00000188992	LIPI	lipase I	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011998.hg.1	ENSG00000078487	ZCWPW1	zinc finger CW-type and PWWP domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012971.hg.1	ENSG00000131187	F12	coagulation factor XII	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012164.hg.1	ENSG00000146013	GFRA3	GDNF family receptor alpha 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006506.hg.1	ENSG00000198788	MUC2	mucin 2, oligomeric mucus/gel-forming	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013192.hg.1	ENSG00000189410	SH2D5	SH2 domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007040.hg.1	ENSG00000173557	CIMIP2C	ciliary microtubule inner protein 2C	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007336.hg.1	ENSG00000002746	HECW1	HECT, C2 and WW domain containing E3 ubiquitin protein li	0.0	1.0E+00

DGAT1i vs CTRL	TC0100013823.hg.1	ENSG00000049089	COL9A2	collagen type IX alpha 2 chain	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009987.hg.1	ENSG00000125850	OVOL2	ovo like zinc finger 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007670.hg.1	ENSG00000124216	SNAI1	snail family transcriptional repressor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007519.hg.1	ENSG00000101017	CD40	CD40 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011993.hg.1	ENSG00000104827	CGB3	chorionic gonadotropin subunit beta 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006453.hg.1	ENSG00000185615	PDIA2	protein disulfide isomerase family A member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008533.hg.1	ENSG00000104894	CD37	CD37 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016982.hg.1	ENSG00000133055	MYBPH	myosin binding protein H	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012288.hg.1	ENSG00000203909	DPPA5	developmental pluripotency associated 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014058.hg.1	ENSG00000162456	KNCN	kinocilin	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007787.hg.1	ENSG00000073146	MOV10L1	Mov10 like RNA helicase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009369.hg.1	ENSG00000236981	OR10G9	olfactory receptor family 10 subfamily G member 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011726.hg.1	ENSG00000167861	HID1	HID1 domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007231.hg.1	ENSG00000186417	GLDN	gliomedin	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015601.hg.1	ENSG00000144445	KANSL1L	KAT8 regulatory NSL complex subunit 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010996.hg.1	ENSG00000110077	MS4A6A	membrane spanning 4-domains A6A	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007955.hg.1	ENSG00000087250	MT3	metallothionein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013897.hg.1	ENSG00000117385	P3H1	prolyl 3-hydroxylase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011733.hg.1	ENSG00000164626	KCNK5	potassium two pore domain channel subfamily K member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011052.hg.1	ENSG00000172037	LAMB2	laminin subunit beta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016747.hg.1	ENSG00000123607	TTC21B	tetratricopeptide repeat domain 21B	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011181.hg.1	ENSG00000172534	HCFC1	host cell factor C1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007053.hg.1	ENSG00000134548	SPX	spexin hormone	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009524.hg.1	ENSG00000198040	ZNF84	zinc finger protein 84	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009111.hg.1	ENSG00000135127	BICDL1	BICD family like cargo adaptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008771.hg.1	ENSG00000136003	ISCU	iron-sulfur cluster assembly enzyme	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009881.hg.1	ENSG00000178096	BOLA1	bolA family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009969.hg.1	ENSG00000125900	SIRPD	signal regulatory protein delta	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012281.hg.1	ENSG00000070476	ZXDC	ZXD family zinc finger C	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012113.hg.1	ENSG00000198626	RYR2	ryanodine receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007510.hg.1	ENSG00000177875	CCDC184	coiled-coil domain containing 184	0.0	1.0E+00
DGAT1i vs CTRL	TC1900012010.hg.1	ENSG00000161681	SHANK1	SH3 and multiple ankyrin repeat domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009959.hg.1	ENSG00000101266	CSNK2A1	casein kinase 2 alpha 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013226.hg.1	ENSG00000090686	USP48	ubiquitin specific peptidase 48	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011318.hg.1	ENSG00000213793	ZNF888	zinc finger protein 888	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011962.hg.1	ENSG00000148411	NACC2	NACC family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013973.hg.1	ENSG00000008300	CELSR3	cadherin EGF LAG seven-pass G-type receptor 3	0.0	1.0E+00

DGAT1i vs CTRL	TC0600007789.hg.1	ENSG00000065029	ZNF76	zinc finger protein 76	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007519.hg.1	ENSG00000176547	OR4C3	olfactory receptor family 4 subfamily C member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009912.hg.1	ENSG00000054983	GALC	galactosylceramidase	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010062.hg.1	ENSG00000106009	BRAT1	BRCA1 associated ATM activator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006723.hg.1	ENSG00000100918	REC8	REC8 meiotic recombination protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010725.hg.1	ENSG00000149182	ARFGAP2	ARF GTPase activating protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018307.hg.1	ENSG00000213088	ACKR1	atypical chemokine receptor 1 (Duffy blood group)	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007997.hg.1	ENSG00000102962	CCL22	C-C motif chemokine ligand 22	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008444.hg.1	ENSG00000133488	SEC14L4	SEC14 like lipid binding 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011603.hg.1	ENSG00000106991	ENG	endoglin	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009951.hg.1	ENSG00000149922	TBX6	T-box transcription factor 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013003.hg.1	ENSG00000213593	TMX2	thioredoxin related transmembrane protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006923.hg.1	ENSG00000170929	OR1M1	olfactory receptor family 1 subfamily M member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006643.hg.1	ENSG00000182327	GLTPD2	glycolipid transfer protein domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009287.hg.1	ENSG00000095932	SMIM24	small integral membrane protein 24	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014770.hg.1	ENSG00000115263	GCG	glucagon	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007538.hg.1	ENSG00000125084	WNT1	Wnt family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012880.hg.1	ENSG00000174928	C3orf33	chromosome 3 open reading frame 33	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010907.hg.1	ENSG00000164708	PGAM2	phosphoglycerate mutase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010460.hg.1	ENSG00000184508	HDDC3	HD domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009680.hg.1	ENSG00000002933	TMEM176A	transmembrane protein 176A	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007561.hg.1	ENSG00000136155	SCEL	sciellin	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008994.hg.1	ENSG00000155893	PXYLP1	2-phosphoxylose phosphatase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011237.hg.1	ENSG00000129437	KLK14	kallikrein related peptidase 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012883.hg.1	ENSG00000159784	FAM131B	family with sequence similarity 131 member B	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015596.hg.1	ENSG00000271601	LIX1L	limb and CNS expressed 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012362.hg.1	ENSG00000221926	TRIM16	tripartite motif containing 16	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011859.hg.1	ENSG00000112651	MRPL2	mitochondrial ribosomal protein L2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012068.hg.1	ENSG00000111412	SPRING1	SREBF pathway regulator in golgi 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008727.hg.1	ENSG00000204450	TRIM64	tripartite motif containing 64	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010769.hg.1	ENSG00000189182	KRT77	keratin 77	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007123.hg.1	ENSG00000168724	DNAJC21	DnaJ heat shock protein family (Hsp40) member C21	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007265.hg.1	ENSG00000287080	H3C3	H3 clustered histone 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014845.hg.1	ENSG00000152253	SPC25	SPC25 component of NDC80 kinetochore complex	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011371.hg.1	ENSG00000132207	SLX1A	structure-specific endonuclease subunit SLX1A	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012948.hg.1	ENSG00000164035	EMCN	endomucin	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007532.hg.1	ENSG00000117758	STX12	syntaxin 12	0.0	1.0E+00

DGAT1i vs CTRL	TC1500007346.hg.1	ENSG00000128849	CGNL1	cingulin like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007271.hg.1	ENSG00000006451	RALA	RAS like proto-oncogene A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018462.hg.1	ENSG00000121940	CLCC1	chloride channel CLIC like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014790.hg.1	ENSG00000115290	GRB14	growth factor receptor bound protein 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015194.hg.1	ENSG00000134243	SORT1	sortilin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011795.hg.1	ENSG00000170906	NDUFA3	NADH:ubiquinone oxidoreductase subunit A3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008832.hg.1	ENSG00000203879	GDI1	GDP dissociation inhibitor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009702.hg.1	ENSG00000185088	RPS27L	ribosomal protein S27 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009458.hg.1	ENSG00000128989	ARPP19	cAMP regulated phosphoprotein 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011798.hg.1	ENSG00000108039	XPNPEP1	X-prolyl aminopeptidase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008793.hg.1	ENSG00000102804	TSC22D1	TSC22 domain family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009417.hg.1	ENSG00000070366	SMG6	SMG6 nonsense mediated mRNA decay factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012202.hg.1	ENSG00000183354	BRD10	bromodomain containing 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007677.hg.1	ENSG00000103647	CORO2B	coronin 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013547.hg.1	ENSG00000114279	FGF12	fibroblast growth factor 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008978.hg.1	ENSG00000179331	RAB39A	RAB39A, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009172.hg.1	ENSG00000181588	MEX3D	mex-3 RNA binding family member D	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011452.hg.1	ENSG00000144744	UBA3	ubiquitin like modifier activating enzyme 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007858.hg.1	ENSG00000141756	FKBP10	FKBP prolyl isomerase 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010878.hg.1	ENSG00000138614	INTS14	integrator complex subunit 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009002.hg.1	ENSG00000130349	MTRES1	mitochondrial transcription rescue factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012153.hg.1	ENSG00000066697	MSANTD3	Myb/SANT DNA binding domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009426.hg.1	ENSG00000171053	PATE1	prostate and testis expressed 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011329.hg.1	ENSG00000162065	TBC1D24	TBC1 domain family member 24	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008458.hg.1	ENSG00000275111	ZNF2	zinc finger protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008862.hg.1	ENSG00000165775	FUNDC2	FUN14 domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009895.hg.1	ENSG00000181350	LRRC75A	leucine rich repeat containing 75A	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008739.hg.1	ENSG00000176678	FOXL1	forkhead box L1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016629.hg.1	ENSG00000135828	RNASEL	ribonuclease L	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014164.hg.1	ENSG00000186684	CYP27C1	cytochrome P450 family 27 subfamily C member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016712.hg.1	ENSG00000163126	ANKRD23	ankyrin repeat domain 23	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006685.hg.1	ENSG00000166090	IL25	interleukin 25	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013008.hg.1	ENSG00000116031	CD207	CD207 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011144.hg.1	ENSG00000214681	IQCF5	IQ motif containing F5	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008249.hg.1	ENSG00000160180	TFF3	trefoil factor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008370.hg.1	ENSG00000168010	ATG16L2	autophagy related 16 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010182.hg.1	ENSG00000123095	BHLHE41	basic helix-loop-helix family member e41	0.0	1.0E+00

DGAT1i vs CTRL	TC0X00011012.hg.1	ENSG00000179542	SLITRK4	SLIT and NTRK like family member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009351.hg.1	ENSG00000126778	SIX1	SIX homeobox 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010744.hg.1	ENSG00000137878	GCOM1	GCOM1, MYZAP-POLR2M combined locus	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008627.hg.1	ENSG00000137494	ANKRD42	ankyrin repeat domain 42	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014653.hg.1	ENSG00000077254	USP33	ubiquitin specific peptidase 33	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011495.hg.1	ENSG00000145757	SPATA9	spermatogenesis associated 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010551.hg.1	ENSG00000175104	TRAF6	TNF receptor associated factor 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014257.hg.1	ENSG00000157216	SSBP3	single stranded DNA binding protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010221.hg.1	ENSG00000196172	ZNF681	zinc finger protein 681	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008387.hg.1	ENSG00000134765	DSC1	desmocollin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009199.hg.1	ENSG00000140326	CDAN1	codanin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018403.hg.1	ENSG00000116285	ERRFI1	ERBB receptor feedback inhibitor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800009058.hg.1	ENSG00000206026	SMIM21	small integral membrane protein 21	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011413.hg.1	ENSG00000117322	CR2	complement C3d receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009092.hg.1	ENSG00000182156	ENPP7	ectonucleotide pyrophosphatase/phosphodiesterase 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012247.hg.1	ENSG00000173991	TCAP	titin-cap	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014032.hg.1	ENSG00000197429	IPP	intracisternal A particle-promoted polypeptide	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012038.hg.1	ENSG00000115155	OTOF	otoferlin	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009519.hg.1	ENSG00000221933	OR2A25	olfactory receptor family 2 subfamily A member 25	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016686.hg.1	ENSG00000144043	TEX261	testis expressed 261	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007819.hg.1	ENSG00000089335	ZNF302	zinc finger protein 302	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010427.hg.1	ENSG00000023287	RB1CC1	RB1 inducible coiled-coil 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012255.hg.1	ENSG00000239886	KRTAP9-2	keratin associated protein 9-2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007681.hg.1	ENSG00000197822	OCLN	occludin	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010903.hg.1	ENSG00000121481	RNF2	ring finger protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008058.hg.1	ENSG00000187833	C2orf78	chromosome 2 open reading frame 78	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010649.hg.1	ENSG00000204887	KRTAP1-4	keratin associated protein 1-4	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012199.hg.1	ENSG00000176884	GRIN1	glutamate ionotropic receptor NMDA type subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010579.hg.1	ENSG00000157326	DHRS4	dehydrogenase/reductase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006851.hg.1	ENSG00000100852	ARHGAP5	Rho GTPase activating protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009659.hg.1	ENSG00000012211	PRICKLE3	prickle planar cell polarity protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009490.hg.1	ENSG00000074356	NCBP3	nuclear cap binding subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006635.hg.1	ENSG00000128791	TWSG1	twisted gastrulation BMP signaling modulator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009866.hg.1	ENSG00000152492	CCDC50	coiled-coil domain containing 50	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007001.hg.1	ENSG00000103512	NOMO1	NODAL modulator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007059.hg.1	ENSG00000084774	CAD	carbamoyl-phosphate synthetase 2, aspartate transcarbam	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008555.hg.1	ENSG00000156925	ZIC3	Zic family zinc finger 3	0.0	1.0E+00

DGAT1i vs CTRL	TC0100012786.hg.1	ENSG00000197241	SLC2A7	solute carrier family 2 member 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012734.hg.1	ENSG00000049249	TNFRSF9	TNF receptor superfamily member 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010842.hg.1	ENSG00000135447	PPP1R1A	protein phosphatase 1 regulatory inhibitor subunit 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007100.hg.1	ENSG00000159899	NPR2	natriuretic peptide receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009614.hg.1	ENSG00000203857	HSD3B1	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006552.hg.1	ENSG00000278558	TMEM191B	transmembrane protein 191B	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007897.hg.1	ENSG00000133317	LGALS12	galectin 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010914.hg.1	ENSG00000140873	ADAMTS18	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007450.hg.1	ENSG00000184345	IQCF2	IQ motif containing F2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010559.hg.1	ENSG00000203740	NTMT2	N-terminal Xaa-Pro-Lys N-methyltransferase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010022.hg.1	ENSG00000111341	MGP	matrix Gla protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010451.hg.1	ENSG00000278023	RDM1	RAD52 motif containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011148.hg.1	ENSG00000072080	SPP2	secreted phosphoprotein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010759.hg.1	ENSG00000152669	CCNO	cyclin O	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008459.hg.1	ENSG00000186496	ZNF396	zinc finger protein 396	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009597.hg.1	ENSG00000125245	GPR18	G protein-coupled receptor 18	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010618.hg.1	ENSG00000179044	EXOC3L1	exocyst complex component 3 like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008716.hg.1	ENSG00000168830	HTR1E	5-hydroxytryptamine receptor 1E	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009627.hg.1	ENSG00000006047	YBX2	Y-box binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012483.hg.1	ENSG00000197063	MAFG	MAF bZIP transcription factor G	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008410.hg.1	ENSG00000162398	CIMAP2	ciliary microtubule associated protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009970.hg.1	ENSG00000101307	SIRPB1	signal regulatory protein beta 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007205.hg.1	ENSG00000105141	CASP14	caspase 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012238.hg.1	ENSG00000113070	HBEGF	heparin binding EGF like growth factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012818.hg.1	ENSG00000138764	CCNG2	cyclin G2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200006583.hg.1	ENSG00000151692	RNF144A	ring finger protein 144A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009906.hg.1	ENSG00000176787	OR52E2	olfactory receptor family 52 subfamily E member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008635.hg.1	ENSG00000129472	RAB2B	RAB2B, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013751.hg.1	ENSG00000161267	BDH1	3-hydroxybutyrate dehydrogenase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007611.hg.1	ENSG00000279395	OR5L1	olfactory receptor family 5 subfamily L member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016702.hg.1	ENSG00000068654	POLR1A	RNA polymerase I subunit A	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008736.hg.1	ENSG00000107882	SUFU	SUFU negative regulator of hedgehog signaling	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007406.hg.1	ENSG00000157978	LDLRAP1	low density lipoprotein receptor adaptor protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010993.hg.1	ENSG00000120075	HOXB5	homeobox B5	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012520.hg.1	ENSG00000076706	MCAM	melanoma cell adhesion molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007023.hg.1	ENSG00000163138	PACRGL	parkin coregulated like	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007746.hg.1	ENSG00000189433	GJB4	gap junction protein beta 4	0.0	1.0E+00

DGAT1i vs CTRL	TC1600011323.hg.1	ENSG00000103253	HAGHL	hydroxyacylglutathione hydrolase like	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007868.hg.1	ENSG00000085365	SCAMP1	secretory carrier membrane protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009592.hg.1	ENSG00000171466	ZNF562	zinc finger protein 562	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007429.hg.1	ENSG00000121653	MAPK8IP1	mitogen-activated protein kinase 8 interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009269.hg.1	ENSG00000128383	APOBEC3A	apolipoprotein B mRNA editing enzyme catalytic subunit 3A	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010417.hg.1	ENSG00000164729	SLC35G3	solute carrier family 35 member G3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010542.hg.1	ENSG00000124570	SERPINB6	serpin family B member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008450.hg.1	ENSG00000162409	PRKAA2	protein kinase AMP-activated catalytic subunit alpha 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009568.hg.1	ENSG00000100678	SLC8A3	solute carrier family 8 member A3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010602.hg.1	ENSG00000179168	GGN	gametogenetin	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010797.hg.1	ENSG00000111837	MAK	male germ cell associated kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009676.hg.1	ENSG00000234284	ZNF879	zinc finger protein 879	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009641.hg.1	ENSG00000270231	NBPF8	NBPF member 8	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008489.hg.1	ENSG00000183530	PRR14L	proline rich 14 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009186.hg.1	ENSG00000197930	ERO1A	endoplasmic reticulum oxidoreductase 1 alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007435.hg.1	ENSG00000101052	IFT52	intraflagellar transport 52	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013400.hg.1	ENSG00000177383	MAGEF1	MAGE family member F1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013821.hg.1	ENSG00000186448	ZNF197	zinc finger protein 197	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008232.hg.1	ENSG00000145725	PPIP5K2	diphosphoinositol pentakisphosphate kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008463.hg.1	ENSG00000108406	DHX40	DEAH-box helicase 40	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013215.hg.1	ENSG00000177565	TBL1XR1	TBL1X/Y related 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007363.hg.1	ENSG00000102316	MAGED2	MAGE family member D2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011306.hg.1	ENSG00000168291	PDHB	pyruvate dehydrogenase E1 subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007154.hg.1	ENSG00000079215	SLC1A3	solute carrier family 1 member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013122.hg.1	ENSG00000177595	PIDD1	p53-induced death domain protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200006900.hg.1	ENSG00000143869	GDF7	growth differentiation factor 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009731.hg.1	ENSG00000007237	GAS7	growth arrest specific 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012307.hg.1	ENSG00000182173	TSEN54	tRNA splicing endonuclease subunit 54	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010872.hg.1	ENSG00000049167	ERCC8	ERCC excision repair 8, CSA ubiquitin ligase complex subun	0.0	1.0E+00
DGAT1i vs CTRL	TC0500006822.hg.1	ENSG00000154124	OTULIN	OTU deubiquitinase with linear linkage specificity	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009833.hg.1	ENSG00000168490	PHYHIP	phytanoyl-CoA 2-hydroxylase interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007540.hg.1	ENSG00000082458	DLG3	discs large MAGUK scaffold protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010518.hg.1	ENSG00000138443	ABI2	abl interactor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008331.hg.1	ENSG00000141380	SS18	SS18 subunit of BAF chromatin remodeling complex	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008630.hg.1	ENSG00000128311	TST	thiosulfate sulfurtransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007806.hg.1	ENSG00000056291	NPFFR2	neuropeptide FF receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006809.hg.1	ENSG00000005889	ZFX	zinc finger protein X-linked	0.0	1.0E+00

DGAT1i vs CTRL	TC1900011928.hg.1	ENSG00000197372	ZNF675	zinc finger protein 675	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009978.hg.1	ENSG00000152256	PDK1	pyruvate dehydrogenase kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006733.hg.1	ENSG00000141391	PRELID3A	PRELI domain containing 3A	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008477.hg.1	ENSG00000113845	TIMMDC1	translocase of inner mitochondrial membrane domain conta	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013906.hg.1	ENSG00000197584	KCNMB2	potassium calcium-activated channel subfamily M regulato	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007115.hg.1	ENSG00000114784	EIF1B	eukaryotic translation initiation factor 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006646.hg.1	ENSG00000141503	MINK1	misshapen like kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009673.hg.1	ENSG00000178187	ZNF454	zinc finger protein 454	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008933.hg.1	ENSG00000186815	TPCN1	two pore segment channel 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015828.hg.1	ENSG00000215853	RPTN	repetin	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008452.hg.1	ENSG00000172005	MAL	mal, T cell differentiation protein (MAL blood group)	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013167.hg.1	ENSG00000117215	PLA2G2D	phospholipase A2 group IID	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012670.hg.1	ENSG00000112246	SIM1	SIM bHLH transcription factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013109.hg.1	ENSG00000023171	GRAMD1B	GRAM domain containing 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012002.hg.1	ENSG00000124490	CRISP2	cysteine rich secretory protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011561.hg.1	ENSG00000106178	CCL24	C-C motif chemokine ligand 24	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011020.hg.1	ENSG00000159224	GIP	gastric inhibitory polypeptide	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007606.hg.1	ENSG00000177994	CIMIP6	ciliary microtubule inner protein 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011546.hg.1	ENSG00000181274	FRAT2	FRAT regulator of Wnt signaling pathway 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600006967.hg.1	ENSG00000078401	EDN1	endothelin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013363.hg.1	ENSG00000251380	DCANP1	dendritic cell associated nuclear protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007739.hg.1	ENSG00000142698	C1orf94	chromosome 1 open reading frame 94	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011264.hg.1	ENSG00000144730	IL17RD	interleukin 17 receptor D	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016917.hg.1	ENSG00000159176	CSRP1	cysteine and glycine rich protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011279.hg.1	ENSG00000118777	ABCG2	ATP binding cassette subfamily G member 2 (JR blood group	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011155.hg.1	ENSG00000149743	TRPT1	tRNA phosphotransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010626.hg.1	ENSG00000075539	FRYL	FRY like transcription coactivator	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012346.hg.1	ENSG00000181885	CLDN7	claudin 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009960.hg.1	ENSG00000171953	ATPAF2	ATP synthase mitochondrial F1 complex assembly factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011949.hg.1	ENSG00000141570	CBX8	chromobox 8	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006993.hg.1	ENSG00000101463	SYNDIG1	synapse differentiation inducing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013632.hg.1	ENSG00000160097	FNDC5	fibronectin type III domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008503.hg.1	ENSG00000104808	DHDH	dihydrodiol dehydrogenase	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007876.hg.1	ENSG00000172967	XKR3	XK related 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010747.hg.1	ENSG00000177191	B3GNT8	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012802.hg.1	ENSG00000135473	PAN2	poly(A) specific ribonuclease subunit PAN2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007233.hg.1	ENSG00000171954	CYP4F22	cytochrome P450 family 4 subfamily F member 22	0.0	1.0E+00

DGAT1i vs CTRL	TC0X00008767.hg.1	ENSG00000198681	MAGEA1	MAGE family member A1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013384.hg.1	ENSG00000114859	CLCN2	chloride voltage-gated channel 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008189.hg.1	ENSG00000103066	PLA2G15	phospholipase A2 group XV	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008671.hg.1	ENSG00000173679	OR1L1	olfactory receptor family 1 subfamily L member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007777.hg.1	ENSG00000155008	APOOL	apolipoprotein O like	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007761.hg.1	ENSG00000185352	HS6ST3	heparan sulfate 6-O-sulfotransferase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018389.hg.1	ENSG00000008128	CDK11A	cyclin dependent kinase 11A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009888.hg.1	ENSG00000167332	OR51E2	olfactory receptor family 51 subfamily E member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006500.hg.1	ENSG00000183020	AP2A2	adaptor related protein complex 2 subunit alpha 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010686.hg.1	ENSG00000110911	SLC11A2	solute carrier family 11 member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012070.hg.1	ENSG00000225663	MCRIP1	MAPK regulated corepressor interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015750.hg.1	ENSG00000143452	HORMAD1	HORMA domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012595.hg.1	ENSG00000023041	ZDHHC6	zDHHC palmitoyltransferase 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007965.hg.1	ENSG00000184905	TCEAL2	transcription elongation factor A like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011241.hg.1	ENSG00000173327	MAP3K11	mitogen-activated protein kinase kinase kinase 11	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007394.hg.1	ENSG00000177511	ST8SIA3	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferas	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009714.hg.1	ENSG00000170348	TMED10	transmembrane p24 trafficking protein 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006813.hg.1	ENSG00000184650	ODF4	outer dense fiber of sperm tails 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017365.hg.1	ENSG00000136628	EPRS1	glutamyl-prolyl-tRNA synthetase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007466.hg.1	ENSG00000124249	KCNK15	potassium two pore domain channel subfamily K member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011932.hg.1	ENSG00000239382	ALKBH6	alkB homolog 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008955.hg.1	ENSG00000125637	PSD4	pleckstrin and Sec7 domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008555.hg.1	ENSG00000106336	FBXO24	F-box protein 24	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007400.hg.1	ENSG00000167487	KLHL26	kelch like family member 26	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012217.hg.1	ENSG00000160973	FOXH1	forkhead box H1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011517.hg.1	ENSG00000163421	PROK2	prokineticin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009215.hg.1	ENSG00000172548	NIPAL4	NIPA like domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007827.hg.1	ENSG00000167207	NOD2	nucleotide binding oligomerization domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016445.hg.1	ENSG00000117601	SERPINC1	serpin family C member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007595.hg.1	ENSG00000226979	LTA	lymphotoxin alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009997.hg.1	ENSG00000149050	ZNF214	zinc finger protein 214	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011451.hg.1	ENSG00000129990	SYT5	synaptotagmin 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010568.hg.1	ENSG00000106031	HOXA13	homeobox A13	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009514.hg.1	ENSG00000085721	RRN3	RNA polymerase I transcription factor RRN3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011404.hg.1	ENSG00000204536	CCHCR1	coiled-coil alpha-helical rod protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008573.hg.1	ENSG00000115446	UNC50	unc-50 inner nuclear membrane RNA binding protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007599.hg.1	ENSG00000204469	PRRC2A	proline rich coiled-coil 2A	0.0	1.0E+00

DGAT1i vs CTRL	TC1700006741.hg.1	ENSG00000213859	KCTD11	potassium channel tetramerization domain containing 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012089.hg.1	ENSG00000077585	GPR137B	G protein-coupled receptor 137B	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007483.hg.1	ENSG00000136122	BORA	BORA aurora kinase A activator	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010490.hg.1	ENSG00000167904	TMEM68	transmembrane protein 68	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009433.hg.1	ENSG00000104833	TUBB4A	tubulin beta 4A class IVa	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007508.hg.1	ENSG00000118620	ZNF430	zinc finger protein 430	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006636.hg.1	ENSG00000007038	PRSS21	serine protease 21	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013996.hg.1	ENSG00000248592	TIMATE-MUSTN	STIMATE-MUSTN1 readthrough	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007677.hg.1	ENSG00000276023	DUSP14	dual specificity phosphatase 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007879.hg.1	ENSG00000138768	USO1	USO1 vesicle transport factor	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007802.hg.1	ENSG00000100239	PPP6R2	protein phosphatase 6 regulatory subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006819.hg.1	ENSG00000125733	TRIP10	thyroid hormone receptor interactor 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012123.hg.1	ENSG00000151914	DST	dystonin	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008147.hg.1	ENSG00000167792	NDUFV1	NADH:ubiquinone oxidoreductase core subunit V1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011103.hg.1	ENSG00000237412	PRSS56	serine protease 56	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009598.hg.1	ENSG00000169508	GPR183	G protein-coupled receptor 183	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007440.hg.1	ENSG00000074657	ZNF532	zinc finger protein 532	0.0	1.0E+00
DGAT1i vs CTRL	TC0500006737.hg.1	ENSG00000145495	MARCHF6	membrane associated ring-CH-type finger 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006939.hg.1	ENSG00000006695	COX10	cytochrome c oxidase assembly factor heme A:farnesyltrans	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007399.hg.1	ENSG00000152527	PLEKHH2	pleckstrin homology, MyTH4 and FERM domain containing H	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009078.hg.1	ENSG00000115109	EPB41L5	erythrocyte membrane protein band 4.1 like 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013703.hg.1	ENSG00000163961	RNF168	ring finger protein 168	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008665.hg.1	ENSG00000013392	RWDD2A	RWD domain containing 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008482.hg.1	ENSG00000134779	TPGS2	tubulin polyglutamylase complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008703.hg.1	ENSG00000273749	CYFIP1	cytoplasmic FMR1 interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011239.hg.1	ENSG00000142544	CTU1	cytosolic thiouridylase subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008032.hg.1	ENSG00000181513	ACBD4	acyl-CoA binding domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007799.hg.1	ENSG00000080493	SLC4A4	solute carrier family 4 member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007625.hg.1	ENSG00000185532	PRKG1	protein kinase cGMP-dependent 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008055.hg.1	ENSG00000165948	IFI27L1	interferon alpha inducible protein 27 like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011973.hg.1	ENSG00000106290	TAF6	TATA-box binding protein associated factor 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010561.hg.1	ENSG00000140937	CDH11	cadherin 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012465.hg.1	ENSG00000127054	INTS11	integrator complex subunit 11	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010833.hg.1	ENSG00000094916	CBX5	chromobox 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009140.hg.1	ENSG00000175970	UNC119B	unc-119 lipid binding chaperone B	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007225.hg.1	ENSG00000169964	TMEM42	transmembrane protein 42	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013523.hg.1	ENSG00000131013	PPIL4	peptidylprolyl isomerase like 4	0.0	1.0E+00

DGAT1i vs CTRL	TC1900008057.hg.1	ENSG00000128016	ZFP36	ZFP36 ring finger protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011139.hg.1	ENSG00000154978	VOPP1	VOPP1 WW domain binding protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008257.hg.1	ENSG00000155827	RNF20	ring finger protein 20	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009256.hg.1	ENSG00000243317	STMP1	short transmembrane mitochondrial protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011369.hg.1	ENSG00000108510	MED13	mediator complex subunit 13	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007738.hg.1	ENSG00000137575	SDCBP	syndecan binding protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010748.hg.1	ENSG00000126581	BECN1	beclin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011252.hg.1	ENSG00000105370	LIM2	lens intrinsic membrane protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010721.hg.1	ENSG00000100911	PSME2	proteasome activator subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007494.hg.1	ENSG00000100147	CCDC134	coiled-coil domain containing 134	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008487.hg.1	ENSG00000101489	CELF4	CUGBP Elav-like family member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010491.hg.1	ENSG00000110429	FBXO3	F-box protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009744.hg.1	ENSG00000118508	RAB32	RAB32, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007852.hg.1	ENSG00000198663	C6orf89	chromosome 6 open reading frame 89	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008814.hg.1	ENSG00000120727	PAIP2	poly(A) binding protein interacting protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008389.hg.1	ENSG00000005981	ASB4	ankyrin repeat and SOCS box containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006618.hg.1	ENSG00000157954	WIPI2	WD repeat domain, phosphoinositide interacting 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008658.hg.1	ENSG00000184374	COLEC10	collectin subfamily member 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007171.hg.1	ENSG00000128482	RNF112	ring finger protein 112	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009335.hg.1	ENSG00000109944	JHY	junctional cadherin complex regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011703.hg.1	ENSG00000179058	C9orf50	chromosome 9 open reading frame 50	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008588.hg.1	ENSG00000186367	MINAR2	membrane integral NOTCH2 associated receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010439.hg.1	ENSG00000270765	GAS2L2	growth arrest specific 2 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009392.hg.1	ENSG00000196119	OR8A1	olfactory receptor family 8 subfamily A member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008195.hg.1	ENSG00000102021	LUZP4	leucine zipper protein 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008620.hg.1	ENSG00000277322	GOLGA6L6	golgin A6 family like 6 (gene/pseudogene)	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011797.hg.1	ENSG00000239998	LILRA2	leukocyte immunoglobulin like receptor A2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009894.hg.1	ENSG00000181215	C4orf50	chromosome 4 open reading frame 50	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007733.hg.1	ENSG00000183662	TAFA1	TAFA chemokine like family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009373.hg.1	ENSG00000197106	SLC6A17	solute carrier family 6 member 17	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009717.hg.1	ENSG00000078579	FGF20	fibroblast growth factor 20	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007416.hg.1	ENSG00000133477	FAM83F	family with sequence similarity 83 member F	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012113.hg.1	ENSG00000112175	BMP5	bone morphogenetic protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006783.hg.1	ENSG00000106537	TSPAN13	tetraspanin 13	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008715.hg.1	ENSG00000100842	EFS	embryonal Fyn-associated substrate	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012020.hg.1	ENSG00000176125	UFSP1	UFM1 specific peptidase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009939.hg.1	ENSG00000133027	PEMT	phosphatidylethanolamine N-methyltransferase	0.0	1.0E+00

DGAT1i vs CTRL	TC1100010090.hg.1	ENSG00000133800	LYVE1	lymphatic vessel endothelial hyaluronan receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011855.hg.1	ENSG00000184156	KCNQ3	potassium voltage-gated channel subfamily Q member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008924.hg.1	ENSG00000063244	U2AF2	U2 small nuclear RNA auxiliary factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013184.hg.1	ENSG00000090432	MUL1	mitochondrial E3 ubiquitin protein ligase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009941.hg.1	ENSG00000160111	CPAMD8	C3 and PZP like alpha-2-macroglobulin domain containing 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012362.hg.1	ENSG00000131773	KHDRBS3	KH RNA binding domain containing, signal transduction ass	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006508.hg.1	ENSG00000125780	TGM3	transglutaminase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008433.hg.1	ENSG00000105373	NOP53	NOP53 ribosome biogenesis factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006492.hg.1	ENSG00000196415	PRTN3	proteinase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009616.hg.1	ENSG00000168280	KIF5C	kinesin family member 5C	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007947.hg.1	ENSG00000173153	ESRRA	estrogen related receptor alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009960.hg.1	ENSG00000255307	OR52B2	olfactory receptor family 52 subfamily B member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012389.hg.1	ENSG00000151651	ADAM8	ADAM metallopeptidase domain 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011097.hg.1	ENSG00000185670	ZBTB3	zinc finger and BTB domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006911.hg.1	ENSG00000006740	ARHGAP44	Rho GTPase activating protein 44	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006656.hg.1	ENSG00000169402	RSPH10B2	radial spoke head 10 homolog B2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008699.hg.1	ENSG00000167555	ZNF528	zinc finger protein 528	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009755.hg.1	ENSG00000130700	GATA5	GATA binding protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007735.hg.1	ENSG00000137821	LRRC49	leucine rich repeat containing 49	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007024.hg.1	ENSG00000120549	KIAA1217	KIAA1217	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007235.hg.1	ENSG00000215269	GAGE4	G antigen 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011840.hg.1	ENSG00000112619	PRPH2	peripherin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010856.hg.1	ENSG00000011422	PLAUR	plasminogen activator, urokinase receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011778.hg.1	ENSG00000107263	RAPGEF1	Rap guanine nucleotide exchange factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008240.hg.1	ENSG00000167637	ZNF283	zinc finger protein 283	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007309.hg.1	ENSG00000100092	SH3BP1	SH3 domain binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013232.hg.1	ENSG00000113658	SMAD5	SMAD family member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009467.hg.1	ENSG00000168538	TRAPPC11	trafficking protein particle complex subunit 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013024.hg.1	ENSG00000185519	FAM131C	family with sequence similarity 131 member C	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009931.hg.1	ENSG00000175520	UBQLN3	ubiquilin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006924.hg.1	ENSG00000130803	ZNF317	zinc finger protein 317	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012763.hg.1	ENSG00000163993	S100P	S100 calcium binding protein P	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008633.hg.1	ENSG00000105383	CD33	CD33 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010022.hg.1	ENSG00000156885	COX6A2	cytochrome c oxidase subunit 6A2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008485.hg.1	ENSG00000140443	IGF1R	insulin like growth factor 1 receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011237.hg.1	ENSG00000136451	VEZF1	vascular endothelial zinc finger 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007820.hg.1	ENSG00000204140	CLPSL1	colipase like 1	0.0	1.0E+00

DGAT1i vs CTRL	TC1600006548.hg.1	ENSG00000100726	TELO2	telomere maintenance 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008187.hg.1	ENSG00000167619	TMEM145	transmembrane protein 145	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008175.hg.1	ENSG00000101327	PDYN	prodynorphin	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007466.hg.1	ENSG00000109182	CWH43	cell wall biogenesis 43 C-terminal homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008194.hg.1	ENSG00000123119	NECAB1	N-terminal EF-hand calcium binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007203.hg.1	ENSG00000171433	GLOD5	glyoxalase domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009596.hg.1	ENSG00000121989	ACVR2A	activin A receptor type 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013445.hg.1	ENSG00000126709	IFI6	interferon alpha inducible protein 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010989.hg.1	ENSG00000156140	ADAMTS3	ADAM metallopeptidase with thrombospondin type 1 motif 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008184.hg.1	ENSG00000121749	TBC1D15	TBC1 domain family member 15	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012324.hg.1	ENSG00000214954	LRRC69	leucine rich repeat containing 69	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011094.hg.1	ENSG00000162191	UBXN1	UBX domain protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010458.hg.1	ENSG00000187735	TCEA1	transcription elongation factor A1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010578.hg.1	ENSG00000135018	UBQLN1	ubiquilin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009637.hg.1	ENSG00000187838	PLSCR3	phospholipid scramblase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012798.hg.1	ENSG00000135390	ATP5MC2	ATP synthase membrane subunit c locus 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011561.hg.1	ENSG00000147677	EIF3H	eukaryotic translation initiation factor 3 subunit H	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010085.hg.1	ENSG00000164237	CMBL	carboxymethylenebutenolidase homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007505.hg.1	ENSG00000100167	SEPTIN3	septin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009117.hg.1	ENSG00000181544	FANCB	FA complementation group B	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012832.hg.1	ENSG00000203797	DDO	D-aspartate oxidase	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012167.hg.1	ENSG00000110871	COQ5	coenzyme Q5, methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018564.hg.1	ENSG00000143811	PYCR2	pyrroline-5-carboxylate reductase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011886.hg.1	ENSG00000249709	ZNF564	zinc finger protein 564	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009391.hg.1	ENSG00000140006	WDR89	WD repeat domain 89	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007754.hg.1	ENSG00000213965	NUDT19	nudix hydrolase 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011298.hg.1	ENSG00000180881	CAPS2	calcyphosine 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008802.hg.1	ENSG00000215545	DEFB116	defensin beta 116	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013752.hg.1	ENSG00000183317	EPHA10	EPH receptor A10	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008974.hg.1	ENSG00000106304	SPAM1	sperm adhesion molecule 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300006555.hg.1	ENSG00000156983	BRPF1	bromodomain and PHD finger containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010926.hg.1	ENSG00000076641	PAG1	phosphoprotein membrane anchor with glycosphingolipid n	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011651.hg.1	ENSG00000114480	GBE1	1,4-alpha-glucan branching enzyme 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008299.hg.1	ENSG00000169439	SDC2	syndecan 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010185.hg.1	ENSG00000123104	ITPR2	inositol 1,4,5-trisphosphate receptor type 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007817.hg.1	ENSG00000124098	FAM210B	family with sequence similarity 210 member B	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007835.hg.1	ENSG00000101544	ADNP2	ADNP homeobox 2	0.0	1.0E+00

DGAT1i vs CTRL	TC0100017451.hg.1	ENSG00000143514	TP53BP2	tumor protein p53 binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014576.hg.1	ENSG00000050628	PTGER3	prostaglandin E receptor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008545.hg.1	ENSG00000183475	ASB7	ankyrin repeat and SOCS box containing 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009508.hg.1	ENSG00000170379	TCAF2	TRPM8 channel associated factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009602.hg.1	ENSG00000171109	MFN1	mitofusin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007269.hg.1	ENSG00000181585	TMIE	transmembrane inner ear	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012812.hg.1	ENSG00000170325	PRDM10	PR/SET domain 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008034.hg.1	ENSG00000168517	HEXIM2	HEXIM P-TEFb complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011014.hg.1	ENSG00000163735	CXCL5	C-X-C motif chemokine ligand 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012240.hg.1	ENSG00000274512	TBC1D3L	TBC1 domain family member 3L	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006938.hg.1	ENSG00000048342	CC2D2A	coiled-coil and C2 domain containing 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006447.hg.1	ENSG00000079101	CLUL1	clusterin like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012265.hg.1	ENSG00000111328	CDK2AP1	cyclin dependent kinase 2 associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008182.hg.1	ENSG00000080371	RAB21	RAB21, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006723.hg.1	ENSG00000008086	CDKL5	cyclin dependent kinase like 5	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008130.hg.1	ENSG00000125875	TBC1D20	TBC1 domain family member 20	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007045.hg.1	ENSG00000133114	GPALPP1	GPALPP motifs containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014428.hg.1	ENSG00000142856	ITGB3BP	integrin subunit beta 3 binding protein	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008027.hg.1	ENSG00000180509	KCNE1	potassium voltage-gated channel subfamily E regulatory sul	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010285.hg.1	ENSG00000168575	SLC20A2	solute carrier family 20 member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008169.hg.1	ENSG00000112818	MEP1A	meprin A subunit alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010773.hg.1	ENSG00000169071	ROR2	receptor tyrosine kinase like orphan receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013635.hg.1	ENSG00000114331	ACAP2	ArfGAP with coiled-coil, ankyrin repeat and PH domains 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013286.hg.1	ENSG00000168878	SFTPB	surfactant protein B	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010007.hg.1	ENSG00000178226	PRSS36	serine protease 36	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010195.hg.1	ENSG00000076351	SLC46A1	solute carrier family 46 member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012812.hg.1	ENSG00000133606	MKRN1	makorin ring finger protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010801.hg.1	ENSG00000144580	CNOT9	CCR4-NOT transcription complex subunit 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010100.hg.1	ENSG00000173207	CKS1B	CDC28 protein kinase regulatory subunit 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007001.hg.1	ENSG00000214212	C19orf38	chromosome 19 open reading frame 38	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006509.hg.1	ENSG00000117983	MUC5B	mucin 5B, oligomeric mucus/gel-forming	0.0	1.0E+00
DGAT1i vs CTRL	TC1900012049.hg.1	ENSG00000180089	TMEM86B	transmembrane protein 86B	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011257.hg.1	ENSG00000259803	SLC22A31	solute carrier family 22 member 31	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012395.hg.1	ENSG00000186918	ZNF395	zinc finger protein 395	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011103.hg.1	ENSG00000104804	TULP2	TUB like protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007319.hg.1	ENSG00000100116	GCAT	glycine C-acetyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008540.hg.1	ENSG00000102245	CD40LG	CD40 ligand	0.0	1.0E+00

DGAT1i vs CTRL	TC0700008096.hg.1	ENSG00000243566	UPK3B	uroplakin 3B	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011205.hg.1	ENSG00000102178	UBL4A	ubiquitin like 4A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009934.hg.1	ENSG00000143412	ANXA9	annexin A9	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008948.hg.1	ENSG00000152578	GRIA4	glutamate ionotropic receptor AMPA type subunit 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011727.hg.1	ENSG00000138738	PRDM5	PR/SET domain 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007993.hg.1	ENSG00000108309	RUNDC3A	RUN domain containing 3A	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007025.hg.1	ENSG00000144681	STAC	SH3 and cysteine rich domain	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007628.hg.1	ENSG00000174957	OR5J2	olfactory receptor family 5 subfamily J member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008174.hg.1	ENSG00000128322	IGLL1	immunoglobulin lambda like polypeptide 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012283.hg.1	ENSG00000180697	C3orf22	chromosome 3 open reading frame 22	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007644.hg.1	ENSG00000184227	ACOT1	acyl-CoA thioesterase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009892.hg.1	ENSG00000173391	OLR1	oxidized low density lipoprotein receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007176.hg.1	ENSG00000126752	SSX1	SSX family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010739.hg.1	ENSG00000074803	SLC12A1	solute carrier family 12 member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010456.hg.1	ENSG00000164175	SLC45A2	solute carrier family 45 member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011788.hg.1	ENSG00000185155	MIXL1	Mix paired-like homeobox	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010866.hg.1	ENSG00000165140	FBP1	fructose-bisphosphatase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009472.hg.1	ENSG00000106123	EPHB6	EPH receptor B6	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008764.hg.1	ENSG00000075035	WSCD2	WSC domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010790.hg.1	ENSG00000179921	GPBAR1	G protein-coupled bile acid receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011738.hg.1	ENSG00000186867	QRFPR	pyroglutamylated RFamide peptide receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017613.hg.1	ENSG00000162931	TRIM17	tripartite motif containing 17	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007986.hg.1	ENSG00000101680	LAMA1	laminin subunit alpha 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008268.hg.1	ENSG00000089057	SLC23A2	solute carrier family 23 member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800006963.hg.1	ENSG00000130227	XPO7	exportin 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006731.hg.1	ENSG00000166333	ILK	integrin linked kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008272.hg.1	ENSG00000203989	RHOXF2B	Rhox homeobox family member 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011649.hg.1	ENSG00000166169	POLL	DNA polymerase lambda	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013484.hg.1	ENSG00000204946	ZNF783	zinc finger protein 783	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011731.hg.1	ENSG00000167863	ATP5PD	ATP synthase peripheral stalk subunit d	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007870.hg.1	ENSG00000105672	ETV2	ETS variant transcription factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006579.hg.1	ENSG00000087274	ADD1	adducin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008628.hg.1	ENSG00000023839	ABCC2	ATP binding cassette subfamily C member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009043.hg.1	ENSG00000165702	GFI1B	growth factor independent 1B transcriptional repressor	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007802.hg.1	ENSG00000215186	GOLGA6B	golgin A6 family member B	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010625.hg.1	ENSG00000117560	FASLG	Fas ligand	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013123.hg.1	ENSG00000127481	UBR4	ubiquitin protein ligase E3 component n-recognin 4	0.0	1.0E+00

DGAT1i vs CTRL	TC1700007100.hg.1	ENSG00000091536	MYO15A	myosin XVA	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008582.hg.1	ENSG00000203942	C10orf62	chromosome 10 open reading frame 62	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013543.hg.1	ENSG00000136197	C7orf25	chromosome 7 open reading frame 25	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007674.hg.1	ENSG00000276234	TADA2A	transcriptional adaptor 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013610.hg.1	ENSG00000225828	FAM229A	family with sequence similarity 229 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009366.hg.1	ENSG00000171014	OR4D5	olfactory receptor family 4 subfamily D member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009672.hg.1	ENSG00000205502	C2CD4B	C2 calcium dependent domain containing 4B	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009290.hg.1	ENSG00000188747	NOXA1	NADPH oxidase activator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012162.hg.1	ENSG00000188690	UROS	uroporphyrinogen III synthase	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012067.hg.1	ENSG00000130653	PNPLA7	patatin like domain 7, lysophospholipase	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008238.hg.1	ENSG00000206069	LHFPL7	LHFPL tetraspan subfamily member 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009776.hg.1	ENSG00000165553	NGB	neuroglobin	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011736.hg.1	ENSG00000143753	DEGS1	delta 4-desaturase, sphingolipid 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014274.hg.1	ENSG00000162396	PARS2	prolyl-tRNA synthetase 2, mitochondrial	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008855.hg.1	ENSG00000176087	SLC35A4	solute carrier family 35 member A4	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010404.hg.1	ENSG00000107372	ZFAND5	zinc finger AN1-type containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011758.hg.1	ENSG00000129596	CDO1	cysteine dioxygenase type 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000010961.hg.1	ENSG00000197746	PSAP	prosaposin	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010227.hg.1	ENSG00000158473	CD1D	CD1d molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016658.hg.1	ENSG00000162704	ARPC5	actin related protein 2/3 complex subunit 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007694.hg.1	ENSG00000145736	GTF2H2	general transcription factor IIH subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013626.hg.1	ENSG00000157800	SLC37A3	solute carrier family 37 member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013165.hg.1	ENSG00000134802	SLC43A3	solute carrier family 43 member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008263.hg.1	ENSG00000168883	USP39	ubiquitin specific peptidase 39	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009077.hg.1	ENSG00000113716	HMGXB3	HMG-box containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008514.hg.1	ENSG00000182704	TSKU	tsukushi, small leucine rich proteoglycan	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007015.hg.1	ENSG00000084733	RAB10	RAB10, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012654.hg.1	ENSG00000114126	TFDP2	transcription factor Dp-2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008746.hg.1	ENSG00000177646	ACAD9	acyl-CoA dehydrogenase family member 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009441.hg.1	ENSG00000143079	CTTNBP2NL	CTTNBP2 N-terminal like	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011288.hg.1	ENSG00000158792	SPATA2L	spermatogenesis associated 2 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008519.hg.1	ENSG00000166529	ZSCAN21	zinc finger and SCAN domain containing 21	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008119.hg.1	ENSG00000090060	PAPOLA	poly(A) polymerase alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010121.hg.1	ENSG00000112531	QKI	QKI, KH domain containing RNA binding	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018406.hg.1	ENSG00000179172	HNRNPCL1	heterogeneous nuclear ribonucleoprotein C like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009782.hg.1	ENSG00000147408	CSGALNACT1	chondroitin sulfate N-acetylgalactosaminyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010207.hg.1	ENSG00000110693	SOX6	SRY-box transcription factor 6	0.0	1.0E+00

DGAT1i vs CTRL	TC1900009198.hg.1	ENSG00000133243	BTBD2	BTB domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009828.hg.1	ENSG00000101246	ARFRP1	ARF related protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013361.hg.1	ENSG00000178665	ZNF713	zinc finger protein 713	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007864.hg.1	ENSG00000105677	TMEM147	transmembrane protein 147	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008563.hg.1	ENSG00000168658	VWA3B	von Willebrand factor A domain containing 3B	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008437.hg.1	ENSG00000145779	TNFAIP8	TNF alpha induced protein 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007462.hg.1	ENSG00000213988	ZNF90	zinc finger protein 90	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008960.hg.1	ENSG00000088298	EDEM2	ER degradation enhancing alpha-mannosidase like protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013517.hg.1	ENSG00000144028	SNRNP200	small nuclear ribonucleoprotein U5 subunit 200	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007447.hg.1	ENSG00000109171	SLAIN2	SLAIN motif family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009111.hg.1	ENSG00000120008	WDR11	WD repeat domain 11	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008747.hg.1	ENSG00000196417	ZNF765	zinc finger protein 765	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018260.hg.1	ENSG00000116337	AMPD2	adenosine monophosphate deaminase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008477.hg.1	ENSG00000169372	CRADD	CARD and death domain containing adaptor protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010297.hg.1	ENSG00000147434	CHRNA6	cholinergic receptor nicotinic alpha 6 subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0300006596.hg.1	ENSG00000132164	SLC6A11	solute carrier family 6 member 11	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007860.hg.1	ENSG00000185070	FLRT2	fibronectin leucine rich transmembrane protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500006786.hg.1	ENSG00000166922	SCG5	secretogranin V	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009756.hg.1	ENSG00000161860	SYCE2	synaptonemal complex central element protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018451.hg.1	ENSG00000162645	GBP2	guanylate binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010479.hg.1	ENSG00000161249	DMKN	dermokine	0.0	1.0E+00
DGAT1i vs CTRL	TC0600006869.hg.1	ENSG00000096696	DSP	desmoplakin	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011434.hg.1	ENSG00000176055	MBLAC2	metallo-beta-lactamase domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013416.hg.1	ENSG00000213347	MXD3	MAX dimerization protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1000010597.hg.1	ENSG00000165606	DRGX	dorsal root ganglia homeobox	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012708.hg.1	ENSG00000164707	SLC13A4	solute carrier family 13 member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007839.hg.1	ENSG00000089327	FXYD5	FXYD domain containing ion transport regulator 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007251.hg.1	ENSG00000006116	CACNG3	calcium voltage-gated channel auxiliary subunit gamma 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009971.hg.1	ENSG00000177302	TOP3A	DNA topoisomerase III alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008235.hg.1	ENSG00000175556	LONRF3	LON peptidase N-terminal domain and ring finger 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008175.hg.1	ENSG00000174136	RGMB	repulsive guidance molecule BMP co-receptor b	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008156.hg.1	ENSG00000136937	NCBP1	nuclear cap binding protein subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014995.hg.1	ENSG00000115935	WIPF1	WAS/WASL interacting protein family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007113.hg.1	ENSG00000122707	RECK	reversion inducing cysteine rich protein with kazal motifs	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011260.hg.1	ENSG00000164300	SERINC5	serine incorporator 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007669.hg.1	ENSG00000163630	SYNPR	synaptoporin	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007071.hg.1	ENSG00000186812	ZNF397	zinc finger protein 397	0.0	1.0E+00

DGAT1i vs CTRL	TC0300007410.hg.1	ENSG00000114353	GNAI2	G protein subunit alpha i2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008411.hg.1	ENSG00000100325	ASCC2	activating signal cointegrator 1 complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008610.hg.1	ENSG00000125816	NKX2-4	NK2 homeobox 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007739.hg.1	ENSG00000176200	OR4D11	olfactory receptor family 4 subfamily D member 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010043.hg.1	ENSG00000160678	S100A1	S100 calcium binding protein A1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012734.hg.1	ENSG00000115464	USP34	ubiquitin specific peptidase 34	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012453.hg.1	ENSG00000081800	SLC13A1	solute carrier family 13 member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009960.hg.1	ENSG00000168828	OR13J1	olfactory receptor family 13 subfamily J member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010794.hg.1	ENSG00000106809	OGN	osteoglycin	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008888.hg.1	ENSG00000167136	ENDOG	endonuclease G	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008003.hg.1	ENSG00000159618	ADGRG5	adhesion G protein-coupled receptor G5	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006552.hg.1	ENSG00000243449	NICOL1	NELL2 interacting cell ontogeny regulator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011256.hg.1	ENSG00000165188	RNF183	ring finger protein 183	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009299.hg.1	ENSG00000100557	CCDC198	coiled-coil domain containing 198	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007778.hg.1	ENSG00000214782	MS4A18	membrane spanning 4-domains A18	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016689.hg.1	ENSG00000188687	SLC4A5	solute carrier family 4 member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008671.hg.1	ENSG00000176988	FMR1NB	FMR1 neighbor	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012145.hg.1	ENSG00000186788	SPATA31D3	SPATA31 subfamily D member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008436.hg.1	ENSG00000089123	TASP1	taspase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006621.hg.1	ENSG00000125910	S1PR4	sphingosine-1-phosphate receptor 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010736.hg.1	ENSG00000104164	BLOC1S6	biogenesis of lysosomal organelles complex 1 subunit 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009625.hg.1	ENSG00000163728	TTC14	tetratricopeptide repeat domain 14	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013005.hg.1	ENSG00000186660	ZFP91	ZFP91 zinc finger protein, atypical E3 ubiquitin ligase	0.0	1.0E+00
DGAT1i vs CTRL	TC1800009258.hg.1	ENSG00000175322	ZNF519	zinc finger protein 519	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010445.hg.1	ENSG00000270379	HEATR9	HEAT repeat containing 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012948.hg.1	ENSG00000183607	GKN2	gastrokine 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006517.hg.1	ENSG00000163945	UVSSA	UV stimulated scaffold protein A	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011247.hg.1	ENSG00000136866	ZFP37	ZFP37 zinc finger protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017209.hg.1	ENSG00000198570	RD3	RD3 regulator of GUCY2D	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010961.hg.1	ENSG00000141295	SCRN2	secernin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008149.hg.1	ENSG00000006576	PHTF2	putative homeodomain transcription factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007422.hg.1	ENSG00000145246	ATP10D	ATPase phospholipid transporting 10D (putative)	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007105.hg.1	ENSG00000196196	HRCT1	histidine rich carboxyl terminus 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010316.hg.1	ENSG00000109851	DBX1	developing brain homeobox 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008873.hg.1	ENSG00000105974	CAV1	caveolin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007632.hg.1	ENSG00000280314	OR8K3	olfactory receptor family 8 subfamily K member 3 (gene/pse	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008454.hg.1	ENSG00000184838	PRR16	proline rich 16	0.0	1.0E+00

DGAT1i vs CTRL	TC2200008637.hg.1	ENSG00000100385	IL2RB	interleukin 2 receptor subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013330.hg.1	ENSG00000254440	PBOV1	prostate and breast cancer overexpressed 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006709.hg.1	ENSG00000180974	OR52E4	olfactory receptor family 52 subfamily E member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010625.hg.1	ENSG00000171747	LGALS4	galectin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014022.hg.1	ENSG00000159588	CCDC17	coiled-coil domain containing 17	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016742.hg.1	ENSG00000153246	PLA2R1	phospholipase A2 receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008550.hg.1	ENSG00000184351	KRTAP19-1	keratin associated protein 19-1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008004.hg.1	ENSG00000204710	SPDYC	speedy/RINGO cell cycle regulator family member C	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012678.hg.1	ENSG00000139304	PTPRQ	protein tyrosine phosphatase receptor type Q	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008601.hg.1	ENSG00000151572	ANO4	anoctamin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010660.hg.1	ENSG00000140479	PCSK6	proprotein convertase subtilisin/kexin type 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012313.hg.1	ENSG00000104205	SGK3	serum/glucocorticoid regulated kinase family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017307.hg.1	ENSG00000042781	USH2A	usherin	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008310.hg.1	ENSG00000140832	MARVELD3	MARVEL domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012320.hg.1	ENSG00000177476	OR2G3	olfactory receptor family 2 subfamily G member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007834.hg.1	ENSG00000102290	PCDH11X	protocadherin 11 X-linked	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008953.hg.1	ENSG00000130707	ASS1	argininosuccinate synthase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009314.hg.1	ENSG00000040608	RTN4R	reticulon 4 receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012755.hg.1	ENSG00000111215	PRR4	proline rich 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010944.hg.1	ENSG00000133731	IMPA1	inositol monophosphatase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011409.hg.1	ENSG00000172840	PDP2	pyruvate dehydrogenase phosphatase catalytic subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007395.hg.1	ENSG00000197279	ZNF165	zinc finger protein 165	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011379.hg.1	ENSG00000137337	MDC1	mediator of DNA damage checkpoint 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014268.hg.1	ENSG00000204314	PRRT1	proline rich transmembrane protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008146.hg.1	ENSG00000101282	RSPO4	R-spondin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009396.hg.1	ENSG00000196365	LONP1	lon peptidase 1, mitochondrial	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007454.hg.1	ENSG00000108587	GOSR1	golgi SNAP receptor complex member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007887.hg.1	ENSG00000156639	ZFAND3	zinc finger AN1-type containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009912.hg.1	ENSG00000147955	SIGMAR1	sigma non-opioid intracellular receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006822.hg.1	ENSG00000142655	PEX14	peroxisomal biogenesis factor 14	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011941.hg.1	ENSG00000104824	HNRNPL	heterogeneous nuclear ribonucleoprotein L	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010968.hg.1	ENSG00000181555	SETD2	SET domain containing 2, histone lysine methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010126.hg.1	ENSG00000085224	ATRX	ATRX chromatin remodeler	0.0	1.0E+00
DGAT1i vs CTRL	TC1200006640.hg.1	ENSG00000111652	COPS7A	COP9 signalosome subunit 7A	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007565.hg.1	ENSG00000181291	TMEM132E	transmembrane protein 132E	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008665.hg.1	ENSG00000197233	OR1J2	olfactory receptor family 1 subfamily J member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011821.hg.1	ENSG00000152443	ZNF776	zinc finger protein 776	0.0	1.0E+00

DGAT1i vs CTRL	TC1200006457.hg.1	ENSG00000082805	ERC1	ELKS/RAB6-interacting/CAST family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009493.hg.1	ENSG00000159840	ZYX	zyxin	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008881.hg.1	ENSG00000160447	PKN3	protein kinase N3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011922.hg.1	ENSG00000269067	ZNF728	zinc finger protein 728	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008066.hg.1	ENSG00000142949	PTPRF	protein tyrosine phosphatase receptor type F	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007218.hg.1	ENSG00000152242	ARK2N	arkadia (RNF111) N-terminal like PKA signaling regulator 2N	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009731.hg.1	ENSG00000168434	COG7	component of oligomeric golgi complex 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011538.hg.1	ENSG00000138801	PAPSS1	3'-phosphoadenosine 5'-phosphosulfate synthase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008399.hg.1	ENSG00000160007	ARHGAP35	Rho GTPase activating protein 35	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009020.hg.1	ENSG00000197157	SND1	staphylococcal nuclease and tudor domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010802.hg.1	ENSG00000197977	ELOVL2	ELOVL fatty acid elongase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007972.hg.1	ENSG00000038427	VCAN	versican	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011566.hg.1	ENSG00000166822	TMEM170A	transmembrane protein 170A	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010640.hg.1	ENSG00000151881	TMEM267	transmembrane protein 267	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013400.hg.1	ENSG00000157259	GATAD1	GATA zinc finger domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008702.hg.1	ENSG00000073111	MCM2	minichromosome maintenance complex component 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008352.hg.1	ENSG00000163607	GTPBP8	GTP binding protein 8	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008508.hg.1	ENSG00000159259	CHAF1B	chromatin assembly factor 1 subunit B	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006891.hg.1	ENSG00000198814	GK	glycerol kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008183.hg.1	ENSG00000138696	BMPR1B	bone morphogenetic protein receptor type 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009137.hg.1	ENSG00000099625	CBARP	CACN subunit beta associated regulatory protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014947.hg.1	ENSG00000117500	TMED5	transmembrane p24 trafficking protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010834.hg.1	ENSG00000144567	RETREG2	reticulophagy regulator family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009817.hg.1	ENSG00000181649	PHLDA2	pleckstrin homology like domain family A member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015901.hg.1	ENSG00000163263	CFAP141	cilia and flagella associated protein 141	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009942.hg.1	ENSG00000103502	CDIPT	CDP-diacylglycerol--inositol 3-phosphatidyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008687.hg.1	ENSG00000198792	TMEM184B	transmembrane protein 184B	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008558.hg.1	ENSG00000163840	DTX3L	deltex E3 ubiquitin ligase 3L	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009302.hg.1	ENSG00000226372	DCAF8L1	DDB1 and CUL4 associated factor 8 like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010107.hg.1	ENSG00000254598	CSNK2A3	casein kinase 2 alpha 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011626.hg.1	ENSG00000136982	DSCC1	DNA replication and sister chromatid cohesion 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010791.hg.1	ENSG00000197119	SLC25A29	solute carrier family 25 member 29	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011014.hg.1	ENSG00000130749	ZC3H4	zinc finger CCCH-type containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007690.hg.1	ENSG00000205572	SERF1B	small EDRK-rich factor 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008007.hg.1	ENSG00000182885	ADGRG3	adhesion G protein-coupled receptor G3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006706.hg.1	ENSG00000132405	TBC1D14	TBC1 domain family member 14	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009303.hg.1	ENSG00000081760	AACS	acetoacetyl-CoA synthetase	0.0	1.0E+00

DGAT1i vs CTRL	TC0100014774.hg.1	ENSG00000162642	C1orf52	chromosome 1 open reading frame 52	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011295.hg.1	ENSG00000182791	CCDC87	coiled-coil domain containing 87	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011804.hg.1	ENSG00000213015	ZNF580	zinc finger protein 580	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011528.hg.1	ENSG00000145721	LIX1	limb and CNS expressed 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006796.hg.1	ENSG00000125652	ALKBH7	alkB homolog 7	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008440.hg.1	ENSG00000101251	SEL1L2	SEL1L2 adaptor subunit of SYVN1 ubiquitin ligase	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009399.hg.1	ENSG00000122304	PRM2	protamine 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010440.hg.1	ENSG00000123569	H2BW1	H2B.W histone 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007505.hg.1	ENSG00000135063	ENTREP1	endosomal transmembrane epsin interactor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010466.hg.1	ENSG00000153902	LGI4	leucine rich repeat LGI family member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008195.hg.1	ENSG00000163114	PDHA2	pyruvate dehydrogenase E1 subunit alpha 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007161.hg.1	ENSG00000168229	PTGDR	prostaglandin D2 receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008328.hg.1	ENSG00000177459	ERICH5	glutamate rich 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010846.hg.1	ENSG00000181752	OR8K5	olfactory receptor family 8 subfamily K member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009830.hg.1	ENSG00000223510	CDRT15	CMT1A duplicated region transcript 15	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007972.hg.1	ENSG00000166426	CRABP1	cellular retinoic acid binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018464.hg.1	ENSG00000155367	PPM1J	protein phosphatase, Mg2+/Mn2+ dependent 1J	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010577.hg.1	ENSG00000167528	ZNF641	zinc finger protein 641	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010236.hg.1	ENSG00000144366	GULP1	GULP PTB domain containing engulfment adaptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007864.hg.1	ENSG00000065491	TBC1D22B	TBC1 domain family member 22B	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009708.hg.1	ENSG00000090539	CHRD	chordin	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011772.hg.1	ENSG00000092929	UNC13D	unc-13 homolog D	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009703.hg.1	ENSG00000177542	SLC25A22	solute carrier family 25 member 22	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018233.hg.1	ENSG00000254685	FPGT	fucose-1-phosphate guanylyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012603.hg.1	ENSG00000189319	FAM53B	family with sequence similarity 53 member B	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007667.hg.1	ENSG00000075336	TIMM21	translocase of inner mitochondrial membrane 21	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011688.hg.1	ENSG00000151694	ADAM17	ADAM metallopeptidase domain 17	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008045.hg.1	ENSG00000175513	TSGA10IP	testis specific 10 interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009317.hg.1	ENSG00000122779	TRIM24	tripartite motif containing 24	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010914.hg.1	ENSG00000058404	CAMK2B	calcium/calmodulin dependent protein kinase II beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015388.hg.1	ENSG00000155729	KCTD18	potassium channel tetramerization domain containing 18	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008650.hg.1	ENSG00000222011	FAM185A	family with sequence similarity 185 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010783.hg.1	ENSG00000178860	MSC	musculin	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010648.hg.1	ENSG00000124074	ENKD1	enkurin domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008193.hg.1	ENSG00000132600	PRMT7	protein arginine methyltransferase 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011462.hg.1	ENSG00000182685	BRICD5	BRICHOS domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013442.hg.1	ENSG00000181016	LSMEM1	leucine rich single-pass membrane protein 1	0.0	1.0E+00

DGAT1i vs CTRL	TC1700011281.hg.1	ENSG00000182628	SKA2	spindle and kinetochore associated complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013328.hg.1	ENSG00000198780	FAM169A	family with sequence similarity 169 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006567.hg.1	ENSG00000205642	VCX3B	variable charge X-linked 3B	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012702.hg.1	ENSG00000150433	TMEM218	transmembrane protein 218	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007205.hg.1	ENSG00000173769	TOPAZ1	testis and ovary specific TOPAZ 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007799.hg.1	ENSG00000112039	FANCE	FA complementation group E	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008989.hg.1	ENSG00000130348	QRSL1	glutaminyl-tRNA amidotransferase subunit QRSL1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010331.hg.1	ENSG00000102362	SYTL4	synaptotagmin like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007125.hg.1	ENSG00000160877	NACC1	nucleus accumbens associated 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007377.hg.1	ENSG00000168619	ADAM18	ADAM metallopeptidase domain 18	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006912.hg.1	ENSG00000154059	IMPACT	impact RWD domain protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012198.hg.1	ENSG00000214402	LCNL1	lipocalin like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011567.hg.1	ENSG00000135702	CHST5	carbohydrate sulfotransferase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016887.hg.1	ENSG00000162702	ZNF281	zinc finger protein 281	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008026.hg.1	ENSG00000174106	LEMD3	LEM domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013348.hg.1	ENSG00000164219	PGGT1B	protein geranylgeranyltransferase type I subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018518.hg.1	ENSG00000162735	PEX19	peroxisomal biogenesis factor 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007851.hg.1	ENSG00000173812	EIF1	eukaryotic translation initiation factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006652.hg.1	ENSG00000205903	ZNF316	zinc finger protein 316	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012485.hg.1	ENSG00000086589	RBM22	RNA binding motif protein 22	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013110.hg.1	ENSG00000134910	STT3A	STT3 oligosaccharyltransferase complex catalytic subunit A	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009268.hg.1	ENSG00000188566	NDOR1	NADPH dependent diflavin oxidoreductase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008722.hg.1	ENSG00000188994	ZNF292	zinc finger protein 292	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011332.hg.1	ENSG00000162066	AMDHD2	amidohydrolase domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011458.hg.1	ENSG00000183166	CALN1	calneuron 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007070.hg.1	ENSG00000136152	COG3	component of oligomeric golgi complex 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008427.hg.1	ENSG00000066735	KIF26A	kinesin family member 26A	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007546.hg.1	ENSG00000166634	SERPINB12	serpin family B member 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1000006616.hg.1	ENSG00000178473	UCN3	urocortin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010624.hg.1	ENSG00000140043	PTGR2	prostaglandin reductase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007612.hg.1	ENSG00000166938	DIS3L	DIS3 like exosome 3'-5' exoribonuclease	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012338.hg.1	ENSG00000179407	DNAJB8	DnaJ heat shock protein family (Hsp40) member B8	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012024.hg.1	ENSG00000169583	CLIC3	chloride intracellular channel 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007851.hg.1	ENSG00000182585	EPGN	epithelial mitogen	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012289.hg.1	ENSG00000203907	OOEP	oocyte expressed protein	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007887.hg.1	ENSG00000124237	CIMIP1	ciliary microtubule inner protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009397.hg.1	ENSG00000178257	PRM3	protamine 3	0.0	1.0E+00

DGAT1i vs CTRL	TC1900012012.hg.1	ENSG00000213022	KLK9	kallikrein related peptidase 9	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009128.hg.1	ENSG00000182858	ALG12	ALG12 alpha-1,6-mannosyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008920.hg.1	ENSG00000171443	ZNF524	zinc finger protein 524	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011631.hg.1	ENSG00000007866	TEAD3	TEA domain transcription factor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016424.hg.1	ENSG00000213626	LBH	LBH regulator of Wnt signaling pathway	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012309.hg.1	ENSG00000176769	TCERG1L	transcription elongation regulator 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010623.hg.1	ENSG00000052850	ALX4	ALX homeobox 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006870.hg.1	ENSG00000166669	ATF7IP2	activating transcription factor 7 interacting protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007819.hg.1	ENSG00000140807	NKD1	NKD inhibitor of Wnt signaling pathway 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007999.hg.1	ENSG00000006210	CX3CL1	C-X3-C motif chemokine ligand 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012659.hg.1	ENSG00000175782	SLC35E3	solute carrier family 35 member E3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006822.hg.1	ENSG00000067365	METTL22	methyltransferase 22, Kin17 lysine	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011626.hg.1	ENSG00000148337	CIZ1	CDKN1A interacting zinc finger protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011953.hg.1	ENSG00000173409	ARV1	ARV1 fatty acid homeostasis modulator	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008418.hg.1	ENSG00000264364	DYNLL2	dynein light chain LC8-type 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008679.hg.1	ENSG00000141644	MBD1	methyl-CpG binding domain protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008734.hg.1	ENSG00000111785	RIC8B	RIC8 guanine nucleotide exchange factor B	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008427.hg.1	ENSG00000186187	ZNRF1	zinc and ring finger 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007844.hg.1	ENSG00000106723	SPIN1	spindlin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009242.hg.1	ENSG00000198554	WDHD1	WD repeat and HMG-box DNA binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007015.hg.1	ENSG00000118271	TTR	transthyretin	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009944.hg.1	ENSG00000178597	PSAPL1	prosaposin like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007572.hg.1	ENSG00000090989	EXOC1	exocyst complex component 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010706.hg.1	ENSG00000197019	SERTAD1	SERTA domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010185.hg.1	ENSG00000186104	CYP2R1	cytochrome P450 family 2 subfamily R member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008445.hg.1	ENSG00000125848	FLRT3	fibronectin leucine rich transmembrane protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008750.hg.1	ENSG00000196628	TCF4	transcription factor 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012410.hg.1	ENSG00000147548	NSD3	nuclear receptor binding SET domain protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010989.hg.1	ENSG00000114646	CSPG5	chondroitin sulfate proteoglycan 5	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009357.hg.1	ENSG00000100266	PACSIN2	protein kinase C and casein kinase substrate in neurons 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010735.hg.1	ENSG00000075391	RASAL2	RAS protein activator like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008886.hg.1	ENSG00000100243	CYB5R3	cytochrome b5 reductase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007278.hg.1	ENSG00000160199	PKNOX1	PBX/knotted 1 homeobox 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011919.hg.1	ENSG00000178404	CEP295NL	CEP295 N-terminal like	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012784.hg.1	ENSG00000114744	COMMD2	COMM domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013028.hg.1	ENSG00000167770	OTUB1	OTU deubiquitinase, ubiquitin aldehyde binding 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012193.hg.1	ENSG00000164114	MAP9	microtubule associated protein 9	0.0	1.0E+00

DGAT1i vs CTRL	TC0200011282.hg.1	ENSG00000204104	TRAF3IP1	TRAF3 interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009301.hg.1	ENSG00000154114	TBCEL	tubulin folding cofactor E like	0.0	1.0E+00
DGAT1i vs CTRL	TC1800009229.hg.1	ENSG00000141646	SMAD4	SMAD family member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012178.hg.1	ENSG00000119392	GLE1	GLE1 RNA export mediator	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010908.hg.1	ENSG00000163812	ZDHHC3	zDHHC palmitoyltransferase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006654.hg.1	ENSG00000108523	RNF167	ring finger protein 167	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008385.hg.1	ENSG00000138134	STAMBPL1	STAM binding protein like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009176.hg.1	ENSG00000164129	NPY5R	neuropeptide Y receptor Y5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006524.hg.1	ENSG00000197530	MIB2	MIB E3 ubiquitin protein ligase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012930.hg.1	ENSG00000109956	B3GAT1	beta-1,3-glucuronyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009064.hg.1	ENSG00000137942	FNBP1L	formin binding protein 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009930.hg.1	ENSG00000165996	HACD1	3-hydroxyacyl-CoA dehydratase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014189.hg.1	ENSG00000135521	LTV1	LTV1 ribosome biogenesis factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008026.hg.1	ENSG00000101812	H2BW2	H2B.W histone 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018235.hg.1	ENSG00000259030	FPGT-TNNI3K	FPGT-TNNI3K readthrough	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008471.hg.1	ENSG00000154079	SDHAF4	succinate dehydrogenase complex assembly factor 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012617.hg.1	ENSG00000178021	TSPYL6	TSPY like 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007891.hg.1	ENSG00000178498	DTX3	deltex E3 ubiquitin ligase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012499.hg.1	ENSG00000180398	MCFD2	multiple coagulation factor deficiency 2, ER cargo receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006462.hg.1	ENSG00000174227	PIGG	phosphatidylinositol glycan anchor biosynthesis class G (EN	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008398.hg.1	ENSG00000162390	ACOT11	acyl-CoA thioesterase 11	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007169.hg.1	ENSG00000197006	METTL9	methyltransferase 9, His-X-His N1(pi)-histidine	0.0	1.0E+00
DGAT1i vs CTRL	TC0300006687.hg.1	ENSG00000154781	CCDC174	coiled-coil domain containing 174	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011867.hg.1	ENSG00000105518	TMEM205	transmembrane protein 205	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009819.hg.1	ENSG00000147443	DOK2	docking protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008148.hg.1	ENSG00000196116	TDRD7	tudor domain containing 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012124.hg.1	ENSG00000137674	MMP20	matrix metallopeptidase 20	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008378.hg.1	ENSG00000153944	MSI2	musashi RNA binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006938.hg.1	ENSG00000165164	CFAP47	cilia and flagella associated protein 47	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014154.hg.1	ENSG00000164414	SLC35A1	solute carrier family 35 member A1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011827.hg.1	ENSG00000278129	ZNF8	zinc finger protein 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007434.hg.1	ENSG00000158008	EXTL1	exostosin like glycosyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012115.hg.1	ENSG00000161048	NAPEPLD	N-acyl phosphatidylethanolamine phospholipase D	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007158.hg.1	ENSG00000102539	MLNR	motilin receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018210.hg.1	ENSG00000214193	SH3D21	SH3 domain containing 21	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013373.hg.1	ENSG00000214336	FOXI3	forkhead box I3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011406.hg.1	ENSG00000204531	POU5F1	POU class 5 homeobox 1	0.0	1.0E+00

DGAT1i vs CTRL	TC1400009256.hg.1	ENSG00000126775	ATG14	autophagy related 14	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008755.hg.1	ENSG00000130684	ZNF337	zinc finger protein 337	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012048.hg.1	ENSG00000188163	CIMIP2A	ciliary microtubule inner protein 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011234.hg.1	ENSG00000180891	CUEDC1	CUE domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008526.hg.1	ENSG00000104863	LIN7B	lin-7 cell polarity scaffold B	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008331.hg.1	ENSG00000144827	ABHD10	abhydrolase domain containing 10, depalmitoylase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011883.hg.1	ENSG00000196466	ZNF799	zinc finger protein 799	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010236.hg.1	ENSG00000278662	GOLGA6L10	golgin A6 family like 10	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006793.hg.1	ENSG00000100121	GGTLC2	gamma-glutamyltransferase light chain 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009005.hg.1	ENSG00000198146	ZNF770	zinc finger protein 770	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009323.hg.1	ENSG00000214128	TMEM213	transmembrane protein 213	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008943.hg.1	ENSG00000071991	CDH19	cadherin 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006966.hg.1	ENSG00000188211	NCR3LG1	natural killer cell cytotoxicity receptor 3 ligand 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009943.hg.1	ENSG00000174938	SEZ6L2	seizure related 6 homolog like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012275.hg.1	ENSG00000178852	EFCAB13	EF-hand calcium binding domain 13	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007175.hg.1	ENSG00000183067	IGSF5	immunoglobulin superfamily member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012080.hg.1	ENSG00000260097	SPDYE6	speedy/RINGO cell cycle regulator family member E6	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012855.hg.1	ENSG00000176834	VSIG10	V-set and immunoglobulin domain containing 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009329.hg.1	ENSG00000143107	FNDC7	fibronectin type III domain containing 7	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008392.hg.1	ENSG00000160255	ITGB2	integrin subunit beta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008400.hg.1	ENSG00000180730	SHISA2	shisa family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009913.hg.1	ENSG00000143382	ADAMTSL4	ADAMTS like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012948.hg.1	ENSG00000204480	PRAMEF19	PRAME family member 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009194.hg.1	ENSG00000215644	GCGR	glucagon receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006535.hg.1	ENSG00000101405	OXT	oxytocin/neurophysin I prepropeptide	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013982.hg.1	ENSG00000186792	HYAL3	hyaluronidase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008787.hg.1	ENSG00000117069	ST6GALNAC5	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008785.hg.1	ENSG00000182492	BGN	biglycan	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008377.hg.1	ENSG00000212935	KRTAP10-3	keratin associated protein 10-3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010976.hg.1	ENSG00000134595	SOX3	SRY-box transcription factor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012206.hg.1	ENSG00000173175	ADCY5	adenylate cyclase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009755.hg.1	ENSG00000105610	KLF1	KLF transcription factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010615.hg.1	ENSG00000250722	SELENOP	selenoprotein P	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008782.hg.1	ENSG00000180938	ZNF572	zinc finger protein 572	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009139.hg.1	ENSG00000158525	CPA5	carboxypeptidase A5	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009296.hg.1	ENSG00000132334	PTPRE	protein tyrosine phosphatase receptor type E	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00007250.hg.1	ENSG00000187191	DAZ3	deleted in azoospermia 3	0.0	1.0E+00

DGAT1i vs CTRL	TC1100013056.hg.1	ENSG00000172508	CARNS1	carnosine synthase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012828.hg.1	ENSG00000162441	LZIC	leucine zipper and CTNNBIP1 domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007181.hg.1	ENSG00000119820	YIPF4	Yip1 domain family member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008124.hg.1	ENSG00000132763	MMACHC	metabolism of cobalamin associated C	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009310.hg.1	ENSG00000007264	MATK	megakaryocyte-associated tyrosine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011397.hg.1	ENSG00000123843	C4BPB	complement component 4 binding protein beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0900006454.hg.1	ENSG00000064218	DMRT3	doublesex and mab-3 related transcription factor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009745.hg.1	ENSG00000125414	MYH2	myosin heavy chain 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010576.hg.1	ENSG00000100836	PABPN1	poly(A) binding protein nuclear 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000010035.hg.1	ENSG00000203883	SOX18	SRY-box transcription factor 18	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007511.hg.1	ENSG00000182185	RAD51B	RAD51 paralog B	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010846.hg.1	ENSG00000161634	DCD	dermcidin	0.0	1.0E+00
DGAT1i vs CTRL	TC1300006633.hg.1	ENSG00000151846	PABPC3	poly(A) binding protein cytoplasmic 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009217.hg.1	ENSG00000109466	KLHL2	kelch like family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009181.hg.1	ENSG00000155508	CNOT8	CCR4-NOT transcription complex subunit 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009447.hg.1	ENSG00000125731	SH2D3A	SH2 domain containing 3A	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009694.hg.1	ENSG00000236637	IFNA4	interferon alpha 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010011.hg.1	ENSG00000103490	PYCARD	PYD and CARD domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012156.hg.1	ENSG00000255181	CCDC166	coiled-coil domain containing 166	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009204.hg.1	ENSG00000150361	KLHL1	kelch like family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008702.hg.1	ENSG00000258405	ZNF578	zinc finger protein 578	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010838.hg.1	ENSG00000161642	ZNF385A	zinc finger protein 385A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013093.hg.1	ENSG00000197580	BCO2	beta-carotene oxygenase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009239.hg.1	ENSG00000183955	KMT5A	lysine methyltransferase 5A	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009841.hg.1	ENSG00000186787	SPIN2B	spindlin family member 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007696.hg.1	ENSG00000196468	FGF16	fibroblast growth factor 16	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010277.hg.1	ENSG00000110786	PTPN5	protein tyrosine phosphatase non-receptor type 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011888.hg.1	ENSG00000132031	MATN3	matrilin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007402.hg.1	ENSG00000143921	ABCG8	ATP binding cassette subfamily G member 8	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008494.hg.1	ENSG00000159110	IFNAR2	interferon alpha and beta receptor subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011153.hg.1	ENSG00000126458	RRAS	RAS related	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009941.hg.1	ENSG00000197870	PRB3	proline rich protein BstNI subfamily 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009804.hg.1	ENSG00000204279	PAGE3	PAGE family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011068.hg.1	ENSG00000134365	CFHR4	complement factor H related 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010141.hg.1	ENSG00000173198	CYSLTR1	cysteinyl leukotriene receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010802.hg.1	ENSG00000274443	C8orf89	chromosome 8 open reading frame 89	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006689.hg.1	ENSG00000176239	OR51B6	olfactory receptor family 51 subfamily B member 6	0.0	1.0E+00

DGAT1i vs CTRL	TC1000011628.hg.1	ENSG00000186862	PDZD7	PDZ domain containing 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012263.hg.1	ENSG00000051825	MPHOSPH9	M-phase phosphoprotein 9	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007479.hg.1	ENSG00000124102	PI3	peptidase inhibitor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008856.hg.1	ENSG00000198951	NAGA	alpha-N-acetylgalactosaminidase	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007307.hg.1	ENSG00000032219	ARID4A	AT-rich interaction domain 4A	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011316.hg.1	ENSG00000242173	ARHGDIG	Rho GDP dissociation inhibitor gamma	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007127.hg.1	ENSG00000160888	IER2	immediate early response 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006578.hg.1	ENSG00000183751	TBL3	transducin beta like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1000010239.hg.1	ENSG00000165322	ARHGAP12	Rho GTPase activating protein 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008467.hg.1	ENSG00000062716	VMP1	vacuole membrane protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012646.hg.1	ENSG00000139641	ESYT1	extended synaptotagmin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006648.hg.1	ENSG00000136238	RAC1	Rac family small GTPase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007105.hg.1	ENSG00000205707	ETFRF1	electron transfer flavoprotein regulatory factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008603.hg.1	ENSG00000258890	CEP95	centrosomal protein 95	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011401.hg.1	ENSG00000088682	COQ9	coenzyme Q9	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006437.hg.1	ENSG00000250312	ZNF718	zinc finger protein 718	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009319.hg.1	ENSG00000113328	CCNG1	cyclin G1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015943.hg.1	ENSG00000179085	DPM3	dolichyl-phosphate mannosyltransferase subunit 3, regulat	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011628.hg.1	ENSG00000169855	ROBO1	roundabout guidance receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007594.hg.1	ENSG00000110881	ASIC1	acid sensing ion channel subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010636.hg.1	ENSG00000078018	MAP2	microtubule associated protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008875.hg.1	ENSG00000112852	PCDHB2	protocadherin beta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010687.hg.1	ENSG00000170852	KBTBD2	kelch repeat and BTB domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007196.hg.1	ENSG00000124532	MRS2	magnesium transporter MRS2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006681.hg.1	ENSG00000099942	CRKL	CRK like proto-oncogene, adaptor protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011485.hg.1	ENSG00000117625	RCOR3	REST corepressor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010966.hg.1	ENSG00000101974	ATP11C	ATPase phospholipid transporting 11C (ATP11C blood group	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009597.hg.1	ENSG00000121879	PIK3CA	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010859.hg.1	ENSG00000114923	SLC4A3	solute carrier family 4 member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008467.hg.1	ENSG00000198060	MARCHF5	membrane associated ring-CH-type finger 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009713.hg.1	ENSG00000170310	STX8	syntaxin 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010394.hg.1	ENSG00000198848	CES1	carboxylesterase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012144.hg.1	ENSG00000104529	EEF1D	eukaryotic translation elongation factor 1 delta	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009268.hg.1	ENSG00000113312	TTC1	tetratricopeptide repeat domain 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300014001.hg.1	ENSG00000163933	RFT1	RFT1 glycolipid translocator homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010391.hg.1	ENSG00000124299	PEPD	peptidase D	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017815.hg.1	ENSG00000173726	TOMM20	translocase of outer mitochondrial membrane 20	0.0	1.0E+00

DGAT1i vs CTRL	TC0500008558.hg.1	ENSG00000164244	PRRC1	proline rich coiled-coil 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012304.hg.1	ENSG00000166685	COG1	component of oligomeric golgi complex 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011048.hg.1	ENSG00000134825	TMEM258	transmembrane protein 258	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007413.hg.1	ENSG00000100351	GRAP2	GRB2 related adaptor protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009033.hg.1	ENSG00000120756	PLS1	plastin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00007160.hg.1	ENSG00000012817	KDM5D	lysine demethylase 5D	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011858.hg.1	ENSG00000196605	ZNF846	zinc finger protein 846	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008075.hg.1	ENSG00000146216	TTBK1	tau tubulin kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007297.hg.1	ENSG00000127511	SIN3B	SIN3 transcription regulator family member B	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016359.hg.1	ENSG00000188404	SELL	selectin L	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008170.hg.1	ENSG00000159761	C16orf86	chromosome 16 open reading frame 86	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011533.hg.1	ENSG00000162772	ATF3	activating transcription factor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008840.hg.1	ENSG00000136167	LCP1	lymphocyte cytosolic protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008744.hg.1	ENSG00000171206	TRIM8	tripartite motif containing 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007549.hg.1	ENSG00000206072	SERPINB11	serpin family B member 11	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010762.hg.1	ENSG00000108828	VAT1	vesicle amine transport 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008075.hg.1	ENSG00000126091	ST3GAL3	ST3 beta-galactoside alpha-2,3-sialyltransferase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010498.hg.1	ENSG00000103042	SLC38A7	solute carrier family 38 member 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008943.hg.1	ENSG00000167685	ZNF444	zinc finger protein 444	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013360.hg.1	ENSG00000114770	ABCC5	ATP binding cassette subfamily C member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009248.hg.1	ENSG00000203780	FANK1	fibronectin type III and ankyrin repeat domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012492.hg.1	ENSG00000118094	TREH	trehalase	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008606.hg.1	ENSG00000129538	RNASE1	ribonuclease A family member 1, pancreatic	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017445.hg.1	ENSG00000187554	TLR5	toll like receptor 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013072.hg.1	ENSG00000162139	NEU3	neuraminidase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008017.hg.1	ENSG00000196218	RYR1	ryanodine receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016360.hg.1	ENSG00000115694	STK25	serine/threonine kinase 25	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008961.hg.1	ENSG00000196865	NHLRC2	NHL repeat containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008165.hg.1	ENSG00000185658	BRWD1	bromodomain and WD repeat domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007771.hg.1	ENSG00000156738	MS4A1	membrane spanning 4-domains A1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007771.hg.1	ENSG00000167914	GSDMA	gasdermin A	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009844.hg.1	ENSG00000122692	SMU1	SMU1 DNA replication regulator and spliceosomal factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007387.hg.1	ENSG00000110455	ACCS	1-aminocyclopropane-1-carboxylate synthase homolog (ina	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011658.hg.1	ENSG00000010030	ETV7	ETS variant transcription factor 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012450.hg.1	ENSG00000164296	TIGD6	tigger transposable element derived 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012806.hg.1	ENSG00000166866	MYO1A	myosin IA	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010564.hg.1	ENSG00000253293	HOXA10	homeobox A10	0.0	1.0E+00

DGAT1i vs CTRL	TC0300008846.hg.1	ENSG00000138246	DNAJC13	DnaJ heat shock protein family (Hsp40) member C13	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008324.hg.1	ENSG00000187871	GFRAL	GDNF family receptor alpha like	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012176.hg.1	ENSG00000178209	PLEC	plectin	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007355.hg.1	ENSG00000141959	PFKL	phosphofructokinase, liver type	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010801.hg.1	ENSG00000277481	PKD1L3	polycystin 1 like 3, transient receptor potential channel inte	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015397.hg.1	ENSG00000116815	CD58	CD58 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011396.hg.1	ENSG00000119396	RAB14	RAB14, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007791.hg.1	ENSG00000166233	ARIH1	ariadne RBR E3 ubiquitin protein ligase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007191.hg.1	ENSG00000125971	DYNLRB1	dynein light chain roadblock-type 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009633.hg.1	ENSG00000180739	S1PR5	sphingosine-1-phosphate receptor 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007731.hg.1	ENSG00000164326	CARTPT	CART prepropeptide	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011162.hg.1	ENSG00000163395	IGFN1	immunoglobulin like and fibronectin type III domain contain	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016497.hg.1	ENSG00000273045	C2orf15	chromosome 2 open reading frame 15	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008908.hg.1	ENSG00000108061	SHOC2	SHOC2 leucine rich repeat scaffold protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007876.hg.1	ENSG00000174796	THAP6	THAP domain containing 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012270.hg.1	ENSG00000150977	RILPL2	Rab interacting lysosomal protein like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011491.hg.1	ENSG00000198502	HLA-DRB5	major histocompatibility complex, class II, DR beta 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012165.hg.1	ENSG00000196954	CASP4	caspase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010452.hg.1	ENSG00000275722	LYZL6	lysozyme like 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015265.hg.1	ENSG00000162777	DENND2D	DENN domain containing 2D	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007392.hg.1	ENSG00000228075	BOD1L2	biorientation of chromosomes in cell division 1 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011030.hg.1	ENSG00000183396	TMEM89	transmembrane protein 89	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008968.hg.1	ENSG00000043591	ADRB1	adrenoceptor beta 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012330.hg.1	ENSG00000177462	OR2T8	olfactory receptor family 2 subfamily T member 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007373.hg.1	ENSG00000177455	CD19	CD19 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008274.hg.1	ENSG00000182348	ZNF804B	zinc finger protein 804B	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012289.hg.1	ENSG00000167434	CA4	carbonic anhydrase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011724.hg.1	ENSG00000164645	TEX47	testis expressed 47	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006999.hg.1	ENSG00000162458	FBLIM1	filamin binding LIM protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011361.hg.1	ENSG00000263961	RHEX	regulator of hemoglobinization and erythroid cell expansion	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008300.hg.1	ENSG00000104324	CPQ	carboxypeptidase Q	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009289.hg.1	ENSG00000197363	ZNF517	zinc finger protein 517	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015931.hg.1	ENSG00000135917	SLC19A3	solute carrier family 19 member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008672.hg.1	ENSG00000163885	CFAP100	cilia and flagella associated protein 100	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012478.hg.1	ENSG00000182325	FBXL6	F-box and leucine rich repeat protein 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013146.hg.1	ENSG00000121858	TNFSF10	TNF superfamily member 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007662.hg.1	ENSG00000164736	SOX17	SRY-box transcription factor 17	0.0	1.0E+00

DGAT1i vs CTRL	TC1900007764.hg.1	ENSG00000166359	WDR88	WD repeat domain 88	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009876.hg.1	ENSG00000215595	C20orf202	chromosome 20 open reading frame 202	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012709.hg.1	ENSG00000189320	FAM180A	family with sequence similarity 180 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011906.hg.1	ENSG00000171773	NXNL1	nucleoredoxin like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007694.hg.1	ENSG00000121905	HPCA	hippocalcin	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007695.hg.1	ENSG00000137819	PAQR5	progestin and adipoQ receptor family member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014910.hg.1	ENSG00000069702	TGFBR3	transforming growth factor beta receptor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007973.hg.1	ENSG00000179242	CDH4	cadherin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011368.hg.1	ENSG00000241476	SSX2	SSX family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011940.hg.1	ENSG00000135775	COG2	component of oligomeric golgi complex 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013884.hg.1	ENSG00000181744	DIPK2A	divergent protein kinase domain 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009469.hg.1	ENSG00000020256	ZFP64	ZFP64 zinc finger protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013539.hg.1	ENSG00000155918	RAET1L	retinoic acid early transcript 1L	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007925.hg.1	ENSG00000148730	EIF4EBP2	eukaryotic translation initiation factor 4E binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007008.hg.1	ENSG00000092445	TYRO3	TYRO3 protein tyrosine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012491.hg.1	ENSG00000145908	ZNF300	zinc finger protein 300	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009592.hg.1	ENSG00000108590	MED31	mediator complex subunit 31	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014895.hg.1	ENSG00000122482	ZNF644	zinc finger protein 644	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009961.hg.1	ENSG00000049618	ARID1B	AT-rich interaction domain 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012428.hg.1	ENSG00000104343	UBE2W	ubiquitin conjugating enzyme E2 W	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008824.hg.1	ENSG00000179820	MYADM	myeloid associated differentiation marker	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007780.hg.1	ENSG00000184164	CRELD2	CRELD disulfide isomerase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008517.hg.1	ENSG00000182093	GET1	guided entry of tail-anchored proteins factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012819.hg.1	ENSG00000155957	TMBIM4	transmembrane BAX inhibitor motif containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007935.hg.1	ENSG00000156304	SCAF4	SR-related CTD associated factor 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008931.hg.1	ENSG00000164418	GRIK2	glutamate ionotropic receptor kainate type subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011683.hg.1	ENSG00000138107	ACTR1A	actin related protein 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007962.hg.1	ENSG00000205362	MT1A	metallothionein 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013121.hg.1	ENSG00000177951	BET1L	Bet1 golgi vesicular membrane trafficking protein like	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007760.hg.1	ENSG00000197056	ZMYM1	zinc finger MYM-type containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009431.hg.1	ENSG00000115839	RAB3GAP1	RAB3 GTPase activating protein catalytic subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013025.hg.1	ENSG00000169131	ZNF354A	zinc finger protein 354A	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011574.hg.1	ENSG00000141338	ABCA8	ATP binding cassette subfamily A member 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007847.hg.1	ENSG00000025423	HSD17B6	hydroxysteroid 17-beta dehydrogenase 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008844.hg.1	ENSG00000092148	HECTD1	HECT domain E3 ubiquitin protein ligase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011473.hg.1	ENSG00000119522	DENND1A	DENN domain containing 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015952.hg.1	ENSG00000176444	CLK2	CDC like kinase 2	0.0	1.0E+00

DGAT1i vs CTRL	TC1000011135.hg.1	ENSG00000148606	POLR3A	RNA polymerase III subunit A	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008956.hg.1	ENSG00000056487	PHF21B	PHD finger protein 21B	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009516.hg.1	ENSG00000151240	DIP2C	disco interacting protein 2 homolog C	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008675.hg.1	ENSG00000198431	TXNRD1	thioredoxin reductase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011402.hg.1	ENSG00000197894	ADH5	alcohol dehydrogenase 5 (class III), chi polypeptide	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007717.hg.1	ENSG00000124217	MOCS3	molybdenum cofactor synthesis 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012354.hg.1	ENSG00000145817	YIPF5	Yip1 domain family member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013126.hg.1	ENSG00000152894	PTPRK	protein tyrosine phosphatase receptor type K	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013429.hg.1	ENSG00000113269	RNF130	ring finger protein 130	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011875.hg.1	ENSG00000132010	ZNF20	zinc finger protein 20	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011158.hg.1	ENSG00000164091	WDR82	WD repeat domain 82	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016597.hg.1	ENSG00000135823	STX6	syntaxin 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007913.hg.1	ENSG00000072518	MARK2	microtubule affinity regulating kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010436.hg.1	ENSG00000108733	PEX12	peroxisomal biogenesis factor 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008675.hg.1	ENSG00000135709	KIAA0513	KIAA0513	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010522.hg.1	ENSG00000143155	TIPRL	TOR signaling pathway regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008597.hg.1	ENSG00000139354	GAS2L3	growth arrest specific 2 like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011427.hg.1	ENSG00000119912	IDE	insulin degrading enzyme	0.0	1.0E+00
DGAT1i vs CTRL	TC1900012029.hg.1	ENSG00000221874	NF816-ZNF321	ZNF816-ZNF321P readthrough	0.0	1.0E+00
DGAT1i vs CTRL	TC2000010025.hg.1	ENSG00000244687	UBE2V1	ubiquitin conjugating enzyme E2 V1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018344.hg.1	ENSG00000143353	LYPLAL1	lysophospholipase like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007114.hg.1	ENSG00000168077	SCARA3	scavenger receptor class A member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013261.hg.1	ENSG00000042445	RETSAT	retinol saturase	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012315.hg.1	ENSG00000163870	TPRA1	transmembrane protein adipocyte associated 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014250.hg.1	ENSG00000116209	TMEM59	transmembrane protein 59	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009569.hg.1	ENSG00000147124	ZNF41	zinc finger protein 41	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012428.hg.1	ENSG00000196139	AKR1C3	aldo-keto reductase family 1 member C3	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007672.hg.1	ENSG00000075240	GRAMD4	GRAM domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007628.hg.1	ENSG00000080815	PSEN1	presenilin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007300.hg.1	ENSG00000101413	RPRD1B	regulation of nuclear pre-mRNA domain containing 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007732.hg.1	ENSG00000071246	VASH1	vasohibin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008178.hg.1	ENSG00000159792	PSKH1	protein serine kinase H1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014060.hg.1	ENSG00000123472	ATPAF1	ATP synthase mitochondrial F1 complex assembly factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008094.hg.1	ENSG00000135622	SEMA4F	ssemaphorin 4F	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008965.hg.1	ENSG00000166479	TMX3	thioredoxin related transmembrane protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008921.hg.1	ENSG00000114999	TTL	tubulin tyrosine ligase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008988.hg.1	ENSG00000204524	ZNF805	zinc finger protein 805	0.0	1.0E+00

DGAT1i vs CTRL	TC1900009871.hg.1	ENSG00000011451	WIZ	WIZ zinc finger	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013096.hg.1	ENSG00000114978	MOB1A	MOB kinase activator 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008895.hg.1	ENSG00000125450	NUP85	nucleoporin 85	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012149.hg.1	ENSG00000089154	GCN1	GCN1 activator of EIF2AK4	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013460.hg.1	ENSG00000165055	METTL2B	methyltransferase 2B, tRNA N3-cytidine	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009161.hg.1	ENSG00000100258	LMF2	lipase maturation factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013959.hg.1	ENSG00000244607	CCDC13	coiled-coil domain containing 13	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006742.hg.1	ENSG00000100441	KHNYN	KH and NYN domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0800006624.hg.1	ENSG00000171711	DEFB4A	defensin beta 4A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007610.hg.1	ENSG00000186113	OR5D14	olfactory receptor family 5 subfamily D member 14	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007779.hg.1	ENSG00000166961	MS4A15	membrane spanning 4-domains A15	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006480.hg.1	ENSG00000099864	PALM	paralemmin	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009368.hg.1	ENSG00000127666	TICAM1	TIR domain containing adaptor molecule 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200006996.hg.1	ENSG00000139144	PIK3C2G	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009217.hg.1	ENSG00000185739	SRL	sarcalumenin	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013071.hg.1	ENSG00000144035	NAT8	N-acetyltransferase 8 (putative)	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009702.hg.1	ENSG00000184524	CEND1	cell cycle exit and neuronal differentiation 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016185.hg.1	ENSG00000203747	FCGR3A	Fc gamma receptor IIIa	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009962.hg.1	ENSG00000169221	TBC1D10B	TBC1 domain family member 10B	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011120.hg.1	ENSG00000115488	NEU2	neuraminidase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007314.hg.1	ENSG00000099330	OCEL1	occludin/ELL domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012257.hg.1	ENSG00000204873	KRTAP9-3	keratin associated protein 9-3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013313.hg.1	ENSG00000106018	VIPR2	vasoactive intestinal peptide receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006643.hg.1	ENSG00000099904	ZDHHC8	zDHHC palmitoyltransferase 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008768.hg.1	ENSG00000153822	KCNJ16	potassium inwardly rectifying channel subfamily J member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1300006810.hg.1	ENSG00000083642	PDS5B	PDS5 cohesin associated factor B	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010775.hg.1	ENSG00000140025	EFCAB11	EF-hand calcium binding domain 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009179.hg.1	ENSG00000131831	RAI2	retinoic acid induced 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012208.hg.1	ENSG00000206527	HACD2	3-hydroxyacyl-CoA dehydratase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009119.hg.1	ENSG00000144891	AGTR1	angiotensin II receptor type 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007475.hg.1	ENSG00000196873	ZNG1C	Zn regulated GTPase metalloprotein activator 1C	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011423.hg.1	ENSG00000180902	D2HGDH	D-2-hydroxyglutarate dehydrogenase	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010023.hg.1	ENSG00000176723	ZNF843	zinc finger protein 843	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009648.hg.1	ENSG00000129194	SOX15	SRY-box transcription factor 15	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016437.hg.1	ENSG00000162753	SLC9C2	solute carrier family 9 member C2 (putative)	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011453.hg.1	ENSG00000165805	C12orf50	chromosome 12 open reading frame 50	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008563.hg.1	ENSG00000138463	SLC49A4	solute carrier family 49 member 4	0.0	1.0E+00

DGAT1i vs CTRL	TC0X00009672.hg.1	ENSG00000068985	PAGE1	PAGE family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010572.hg.1	ENSG00000172640	OR10AD1	olfactory receptor family 10 subfamily AD member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006655.hg.1	ENSG00000108515	ENO3	enolase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007049.hg.1	ENSG00000119777	TMEM214	transmembrane protein 214	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011242.hg.1	ENSG00000163444	TMEM183A	transmembrane protein 183A	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007852.hg.1	ENSG00000156253	RWDD2B	RWD domain containing 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011935.hg.1	ENSG00000120784	ZFP30	ZFP30 zinc finger protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007557.hg.1	ENSG00000204174	NPY4R	neuropeptide Y receptor Y4	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006483.hg.1	ENSG00000102854	MSLN	mesothelin	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011955.hg.1	ENSG00000160868	CYP3A4	cytochrome P450 family 3 subfamily A member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012387.hg.1	ENSG00000164741	DLC1	DLC1 Rho GTPase activating protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010083.hg.1	ENSG00000109705	NKX3-2	NK3 homeobox 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011172.hg.1	ENSG00000114854	TNNC1	troponin C1, slow skeletal and cardiac type	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008675.hg.1	ENSG00000128346	C22orf23	chromosome 22 open reading frame 23	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009665.hg.1	ENSG00000178462	TUBAL3	tubulin alpha like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011378.hg.1	ENSG00000172476	RAB40A	RAB40A, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011397.hg.1	ENSG00000105617	LENG1	leukocyte receptor cluster member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016000.hg.1	ENSG00000116604	MEF2D	myocyte enhancer factor 2D	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008969.hg.1	ENSG00000268182	SMIM17	small integral membrane protein 17	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007044.hg.1	ENSG00000144674	GOLGA4	golgin A4	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007121.hg.1	ENSG00000177873	ZNF619	zinc finger protein 619	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011522.hg.1	ENSG00000077147	TM9SF3	transmembrane 9 superfamily member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009566.hg.1	ENSG00000145920	CPLX2	complexin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008651.hg.1	ENSG00000171204	TMEM126B	transmembrane protein 126B	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009933.hg.1	ENSG00000204334	ERICH2	glutamate rich 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006775.hg.1	ENSG00000170004	CHD3	chromodomain helicase DNA binding protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011914.hg.1	ENSG00000122986	HVCN1	hydrogen voltage gated channel 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007266.hg.1	ENSG00000184185	KCNJ12	potassium inwardly rectifying channel subfamily J member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007091.hg.1	ENSG00000134759	ELP2	elongator acetyltransferase complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007216.hg.1	ENSG00000169981	ZNF35	zinc finger protein 35	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010779.hg.1	ENSG00000177058	SLC38A9	solute carrier family 38 member 9	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009440.hg.1	ENSG00000101126	ADNP	activity dependent neuroprotector homeobox	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008146.hg.1	ENSG00000102878	HSF4	heat shock transcription factor 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011968.hg.1	ENSG00000073050	XRCC1	X-ray repair cross complementing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013063.hg.1	ENSG00000146926	ASB10	ankyrin repeat and SOCS box containing 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015685.hg.1	ENSG00000118245	TNP1	transition protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010165.hg.1	ENSG00000150722	PPP1R1C	protein phosphatase 1 regulatory inhibitor subunit 1C	0.0	1.0E+00

DGAT1i vs CTRL	TC1100011910.hg.1	ENSG00000168930	TRIM49	tripartite motif containing 49	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007710.hg.1	ENSG00000140044	JDP2	Jun dimerization protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008551.hg.1	ENSG00000172403	SYNPO2	synaptopodin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013779.hg.1	ENSG00000144057	ST6GAL2	ST6 beta-galactoside alpha-2,6-sialyltransferase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010182.hg.1	ENSG00000162999	DUSP19	dual specificity phosphatase 19	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015102.hg.1	ENSG00000060718	COL11A1	collagen type XI alpha 1 chain	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009890.hg.1	ENSG00000132623	ANKEF1	ankyrin repeat and EF-hand domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008272.hg.1	ENSG00000148604	RGR	retinal G protein coupled receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009080.hg.1	ENSG00000185149	NPY2R	neuropeptide Y receptor Y2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008743.hg.1	ENSG00000151136	ABTB3	ankyrin repeat and BTB domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009400.hg.1	ENSG00000148814	LRRC27	leucine rich repeat containing 27	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016044.hg.1	ENSG00000143297	FCRL5	Fc receptor like 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009100.hg.1	ENSG00000256235	SMIM3	small integral membrane protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009872.hg.1	ENSG00000111796	KLRB1	killer cell lectin like receptor B1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014049.hg.1	ENSG00000226479	TMEM185B	transmembrane protein 185B	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011914.hg.1	ENSG00000146221	DRC5	dynein regulatory complex subunit 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011052.hg.1	ENSG00000105398	SULT2A1	sulfotransferase family 2A member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017947.hg.1	ENSG00000054277	OPN3	opsin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012667.hg.1	ENSG00000284609	OR8B3	olfactory receptor family 8 subfamily B member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00006807.hg.1	ENSG00000183795	BPY2B	basic charge Y-linked 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008928.hg.1	ENSG00000103148	NPRL3	NPR3 like, GATOR1 complex subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010960.hg.1	ENSG00000137364	TPMT	thiopurine S-methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008985.hg.1	ENSG00000149311	ATM	ATM serine/threonine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010301.hg.1	ENSG00000275969	SPATA31A3	SPATA31 subfamily A member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009040.hg.1	ENSG00000137720	CFAP68	cilia and flagella associated protein 68	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007580.hg.1	ENSG00000174799	CEP135	centrosomal protein 135	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006645.hg.1	ENSG00000106346	USP42	ubiquitin specific peptidase 42	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011523.hg.1	ENSG00000044574	HSPA5	heat shock protein family A (Hsp70) member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006810.hg.1	ENSG00000205339	IPO7	importin 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010244.hg.1	ENSG00000103723	AP3B2	adaptor related protein complex 3 subunit beta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007892.hg.1	ENSG00000240771	ARHGEF25	Rho guanine nucleotide exchange factor 25	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012976.hg.1	ENSG00000070081	NUCB2	nucleobindin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008984.hg.1	ENSG00000129657	SEC14L1	SEC14 like lipid binding 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007302.hg.1	ENSG00000124508	BTN2A2	butyrophilin subfamily 2 member A2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007327.hg.1	ENSG00000124143	ARHGAP40	Rho GTPase activating protein 40	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012403.hg.1	ENSG00000172765	TMCC1	transmembrane and coiled-coil domain family 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012663.hg.1	ENSG00000164609	SLU7	spliceosome associated SLU7	0.0	1.0E+00

DGAT1i vs CTRL	TC1000012164.hg.1	ENSG00000089876	DHX32	DEAH-box helicase 32 (putative)	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011620.hg.1	ENSG00000138658	ZGRF1	zinc finger GRF-type containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010995.hg.1	ENSG00000119523	ALG2	ALG2 alpha-1,3/1,6-mannosyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006510.hg.1	ENSG00000167468	GPX4	glutathione peroxidase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015728.hg.1	ENSG00000117362	APH1A	aph-1A gamma-secretase subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007731.hg.1	ENSG00000123364	HOXC13	homeobox C13	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010241.hg.1	ENSG00000125337	KIF25	kinesin family member 25	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007500.hg.1	ENSG00000081181	ARG2	arginase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013322.hg.1	ENSG00000249437	NAIP	NLR family apoptosis inhibitory protein	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009336.hg.1	ENSG00000184117	NIPSNAP1	nipsnap homolog 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010489.hg.1	ENSG00000204217	BMPR2	bone morphogenetic protein receptor type 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011519.hg.1	ENSG00000198265	HELZ	helicase with zinc finger	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011428.hg.1	ENSG00000166848	TERF2IP	TERF2 interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010565.hg.1	ENSG00000108306	FBXL20	F-box and leucine rich repeat protein 20	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010859.hg.1	ENSG00000181371	OR5M8	olfactory receptor family 5 subfamily M member 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011953.hg.1	ENSG00000141582	CBX4	chromobox 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007003.hg.1	ENSG00000142453	CARM1	coactivator associated arginine methyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012121.hg.1	ENSG00000152558	TMEM123	transmembrane protein 123	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010711.hg.1	ENSG00000168802	CHTF8	chromosome transmission fidelity factor 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006835.hg.1	ENSG00000130544	ZNF557	zinc finger protein 557	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007163.hg.1	ENSG00000171489	SPACA5	sperm acrosome associated 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011746.hg.1	ENSG00000143771	CNIH4	cornichon family member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008592.hg.1	ENSG00000160963	COL26A1	collagen type XXVI alpha 1 chain	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010580.hg.1	ENSG00000163281	GNPDA2	glucosamine-6-phosphate deaminase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018502.hg.1	ENSG00000177628	GBA1	glucosylceramidase beta 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007116.hg.1	ENSG00000185972	CCIN	calicin	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009842.hg.1	ENSG00000071537	SEL1L	SEL1L adaptor subunit of SYVN1 ubiquitin ligase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008912.hg.1	ENSG00000179954	SSC5D	scavenger receptor cysteine rich family member with 5 dom	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007729.hg.1	ENSG00000131844	MCCC2	methylcrotonyl-CoA carboxylase subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008626.hg.1	ENSG00000165494	PCF11	PCF11 cleavage and polyadenylation factor subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014142.hg.1	ENSG00000112245	PTP4A1	protein tyrosine phosphatase 4A1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009255.hg.1	ENSG00000163682	RPL9	ribosomal protein L9	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011770.hg.1	ENSG00000136010	ALDH1L2	aldehyde dehydrogenase 1 family member L2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009897.hg.1	ENSG00000198836	OPA1	OPA1 mitochondrial dynamin like GTPase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012055.hg.1	ENSG00000152904	GGPS1	geranylgeranyl diphosphate synthase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009900.hg.1	ENSG00000159208	CIART	circadian associated repressor of transcription	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009100.hg.1	ENSG00000196459	TRAPPC2	trafficking protein particle complex subunit 2	0.0	1.0E+00

DGAT1i vs CTRL	TC0100018315.hg.1	ENSG00000143179	UCK2	uridine-cytidine kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011930.hg.1	ENSG00000161265	U2AF1L4	U2 small nuclear RNA auxiliary factor 1 like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012335.hg.1	ENSG00000138050	THUMPD2	THUMP domain 2 tRNA and snRNA guanosine methyltransfe	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012238.hg.1	ENSG00000033030	ZCCHC8	zinc finger CCHC-type containing 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010308.hg.1	ENSG00000040731	CDH10	cadherin 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011635.hg.1	ENSG00000096060	FKBP5	FKBP prolyl isomerase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011605.hg.1	ENSG00000121413	ZSCAN18	zinc finger and SCAN domain containing 18	0.0	1.0E+00
DGAT1i vs CTRL	TC1300006817.hg.1	ENSG00000133116	KL	klotho	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007367.hg.1	ENSG00000185909	KLHDC8B	kelch domain containing 8B	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007714.hg.1	ENSG00000135409	AMHR2	anti-Mullerian hormone receptor type 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007385.hg.1	ENSG00000164061	BSN	bassoon presynaptic cytomatrix protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006580.hg.1	ENSG00000127561	SYNGR3	synaptogyrin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009909.hg.1	ENSG00000170561	IRX2	iroquois homeobox 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011241.hg.1	ENSG00000145283	SLC10A6	solute carrier family 10 member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013537.hg.1	ENSG00000203722	RAET1G	retinoic acid early transcript 1G	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009303.hg.1	ENSG00000272636	DOC2B	double C2 domain beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017449.hg.1	ENSG00000203697	CAPN8	calpain 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012946.hg.1	ENSG00000182330	PRAMEF8	PRAME family member 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011263.hg.1	ENSG00000188770	OPTC	opticin	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009128.hg.1	ENSG00000130234	ACE2	angiotensin converting enzyme 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008249.hg.1	ENSG00000165474	GJB2	gap junction protein beta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010669.hg.1	ENSG00000108417	KRT37	keratin 37	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013424.hg.1	ENSG00000244219	TMEM225B	transmembrane protein 225B	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008766.hg.1	ENSG00000120729	MYOT	myotilin	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010956.hg.1	ENSG00000104941	RSPH6A	radial spoke head 6 homolog A	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007848.hg.1	ENSG00000255587	RAB44	RAB44, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011435.hg.1	ENSG00000108622	ICAM2	intercellular adhesion molecule 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007500.hg.1	ENSG00000162267	ITIH3	inter-alpha-trypsin inhibitor heavy chain 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009978.hg.1	ENSG00000119714	GPR68	G protein-coupled receptor 68	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011194.hg.1	ENSG00000164220	F2RL2	coagulation factor II thrombin receptor like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010887.hg.1	ENSG00000116667	C1orf21	chromosome 1 open reading frame 21	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018407.hg.1	ENSG00000232423	PRAMEF6	PRAME family member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009042.hg.1	ENSG00000103249	CLCN7	chloride voltage-gated channel 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007333.hg.1	ENSG00000057757	PITHD1	PITH domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007108.hg.1	ENSG00000177427	MIEF2	mitochondrial elongation factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008613.hg.1	ENSG00000166862	CACNG2	calcium voltage-gated channel auxiliary subunit gamma 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015506.hg.1	ENSG00000114933	INO80D	INO80 complex subunit D	0.0	1.0E+00

DGAT1i vs CTRL	TC1900007957.hg.1	ENSG00000198453	ZNF568	zinc finger protein 568	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011588.hg.1	ENSG00000136014	USP44	ubiquitin specific peptidase 44	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008511.hg.1	ENSG00000121068	TBX2	T-box transcription factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010578.hg.1	ENSG00000177752	YIPF7	Yip1 domain family member 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012073.hg.1	ENSG00000148399	DPH7	diphthamide biosynthesis 7	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008666.hg.1	ENSG00000125814	NAPB	NSF attachment protein beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011706.hg.1	ENSG00000085563	ABCB1	ATP binding cassette subfamily B member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010357.hg.1	ENSG00000163528	CHCHD4	coiled-coil-helix-coiled-coil-helix domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011104.hg.1	ENSG00000135902	CHRND	cholinergic receptor nicotinic delta subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008267.hg.1	ENSG00000132953	XPO4	exportin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009023.hg.1	ENSG00000101347	SAMHD1	SAM and HD domain containing deoxynucleoside triphospha	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012717.hg.1	ENSG00000257218	GATC	glutamyl-tRNA amidotransferase subunit C	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013386.hg.1	ENSG00000090534	THPO	thrombopoietin	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012317.hg.1	ENSG00000183979	NPB	neuropeptide B	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007907.hg.1	ENSG00000037042	TUBG2	tubulin gamma 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011625.hg.1	ENSG00000064313	TAF2	TATA-box binding protein associated factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008081.hg.1	ENSG00000101844	ATG4A	autophagy related 4A cysteine peptidase	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009839.hg.1	ENSG00000140022	STON2	stonin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010251.hg.1	ENSG00000187950	OVCH1	ovochymase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008666.hg.1	ENSG00000164074	ABHD18	abhydrolase domain containing 18	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010441.hg.1	ENSG00000082556	OPRK1	opioid receptor kappa 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009569.hg.1	ENSG00000183638	RP1L1	RP1 like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008183.hg.1	ENSG00000128218	VPREB3	V-set pre-B cell surrogate light chain 3	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006703.hg.1	ENSG00000169635	HIC2	HIC ZBTB transcriptional repressor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013267.hg.1	ENSG00000169641	LUZP1	leucine zipper protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009576.hg.1	ENSG00000258644	YNJ2BP-COX1	SYNJ2BP-COX16 readthrough	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018421.hg.1	ENSG00000244038	DDOST	dolichyl-diphosphooligosaccharide--protein glycosyltransfe	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016382.hg.1	ENSG00000188389	PDCD1	programmed cell death 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007688.hg.1	ENSG00000156599	ZDHHC5	zDHHC palmitoyltransferase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016977.hg.1	ENSG00000122180	MYOG	myogenin	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008745.hg.1	ENSG00000005249	PRKAR2B	protein kinase cAMP-dependent type II regulatory subunit be	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007761.hg.1	ENSG00000100591	AHSA1	activator of HSP90 ATPase activity 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009930.hg.1	ENSG00000204335	SP5	Sp5 transcription factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008087.hg.1	ENSG00000124574	ABCC10	ATP binding cassette subfamily C member 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013832.hg.1	ENSG00000114395	CYB561D2	cytochrome b561 family member D2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010504.hg.1	ENSG00000172680	MOS	MOS proto-oncogene, serine/threonine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011033.hg.1	ENSG00000173868	PHOSPHO1	phosphoethanolamine/phosphocholine phosphatase 1	0.0	1.0E+00

DGAT1i vs CTRL	TC0700008743.hg.1	ENSG00000105851	PIK3CG	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007700.hg.1	ENSG00000186509	OR9Q1	olfactory receptor family 9 subfamily Q member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500006562.hg.1	ENSG00000185823	NPAP1	nuclear pore associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009317.hg.1	ENSG00000178171	AMER3	APC membrane recruitment protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013878.hg.1	ENSG00000176381	PRR18	proline rich 18	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015401.hg.1	ENSG00000143061	IGSF3	immunoglobulin superfamily member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009955.hg.1	ENSG00000071967	CYBRD1	cytochrome b reductase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006820.hg.1	ENSG00000133789	SWAP70	switching B cell complex subunit SWAP70	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006685.hg.1	ENSG00000162086	ZNF75A	zinc finger protein 75A	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007129.hg.1	ENSG00000130985	UBA1	ubiquitin like modifier activating enzyme 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012341.hg.1	ENSG00000197454	OR2L5	olfactory receptor family 2 subfamily L member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007668.hg.1	ENSG00000084652	TXLNA	taxilin alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008684.hg.1	ENSG00000166167	BTRC	beta-transducin repeat containing E3 ubiquitin protein ligas	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012875.hg.1	ENSG00000010810	FYN	FYN proto-oncogene, Src family tyrosine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010158.hg.1	ENSG00000133703	KRAS	KRAS proto-oncogene, GTPase	0.0	1.0E+00
DGAT1i vs CTRL	TC0800006980.hg.1	ENSG00000104635	SLC39A14	solute carrier family 39 member 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009654.hg.1	ENSG00000137154	RPS6	ribosomal protein S6	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011929.hg.1	ENSG00000126246	IGFLR1	IGF like family receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007934.hg.1	ENSG00000108830	RND2	Rho family GTPase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008703.hg.1	ENSG00000114631	PODXL2	podocalyxin like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010213.hg.1	ENSG00000156990	RPUSD3	RNA pseudouridine synthase D3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010497.hg.1	ENSG00000275066	SYNRG	synergin gamma	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007010.hg.1	ENSG00000107341	UBE2R2	ubiquitin conjugating enzyme E2 R2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009809.hg.1	ENSG00000075043	KCNQ2	potassium voltage-gated channel subfamily Q member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016159.hg.1	ENSG00000158796	DEDD	death effector domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010855.hg.1	ENSG00000105767	CADM4	cell adhesion molecule 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008127.hg.1	ENSG00000132780	NASP	nuclear autoantigenic sperm protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008893.hg.1	ENSG00000166912	MTMR10	myotubularin related protein 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007143.hg.1	ENSG00000145996	CDKAL1	CDKAL1 threonylcarbamoyladenosine tRNA methylthiotran	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010106.hg.1	ENSG00000140391	TSPAN3	tetraspanin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009482.hg.1	ENSG00000140694	PARN	poly(A)-specific ribonuclease	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008055.hg.1	ENSG00000101199	ARFGAP1	ARF GTPase activating protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007200.hg.1	ENSG00000101945	SUV39H1	SUV39H1 histone lysine methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010511.hg.1	ENSG00000170786	SDR16C5	short chain dehydrogenase/reductase family 16C member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007467.hg.1	ENSG00000100403	ZC3H7B	zinc finger CCCH-type containing 7B	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007312.hg.1	ENSG00000118946	PCDH17	protocadherin 17	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008569.hg.1	ENSG00000142528	ZNF473	zinc finger protein 473	0.0	1.0E+00

DGAT1i vs CTRL	TC0800010460.hg.1	ENSG00000120992	LYPLA1	lysophospholipase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007843.hg.1	ENSG00000125304	TM9SF2	transmembrane 9 superfamily member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009368.hg.1	ENSG00000111911	HINT3	histidine triad nucleotide binding protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011739.hg.1	ENSG00000105323	HNRNPUL1	heterogeneous nuclear ribonucleoprotein U like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012231.hg.1	ENSG00000107338	SHB	SH2 domain containing adaptor protein B	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011206.hg.1	ENSG00000126903	SLC10A3	solute carrier family 10 member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200006627.hg.1	ENSG00000010292	NCAPD2	non-SMC condensin I complex subunit D2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012492.hg.1	ENSG00000119929	CUTC	cutC copper transporter	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007477.hg.1	ENSG00000117713	ARID1A	AT-rich interaction domain 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009998.hg.1	ENSG00000187223	LCE2D	late cornified envelope 2D	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013251.hg.1	ENSG00000112339	HBS1L	HBS1 like translational GTPase	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011048.hg.1	ENSG00000156194	PPEF2	protein phosphatase with EF-hand domain 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007840.hg.1	ENSG00000124935	SCGB1D2	secretoglobin family 1D member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008262.hg.1	ENSG00000006283	CACNA1G	calcium voltage-gated channel subunit alpha1 G	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007072.hg.1	ENSG00000077420	APBB1IP	amyloid beta precursor protein binding family B member 1 ir	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008565.hg.1	ENSG00000146828	SLC12A9	solute carrier family 12 member 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012434.hg.1	ENSG00000065833	ME1	malic enzyme 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011560.hg.1	ENSG00000132613	MTSS2	MTSS I-BAR domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010104.hg.1	ENSG00000112977	DAP	death associated protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009639.hg.1	ENSG00000125247	TMTC4	transmembrane O-mannosyltransferase targeting cadherins	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014151.hg.1	ENSG00000142700	DMRTA2	DMRT like family A2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009799.hg.1	ENSG00000121634	GJA8	gap junction protein alpha 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013395.hg.1	ENSG00000135577	NMBR	neuromedin B receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009155.hg.1	ENSG00000130005	GAMT	guanidinoacetate N-methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009152.hg.1	ENSG00000196576	PLXNB2	plexin B2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011974.hg.1	ENSG00000205301	MGAT4D	MGAT4 family member D	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009891.hg.1	ENSG00000173040	EVC2	EvC ciliary complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012451.hg.1	ENSG00000128519	TAS2R16	taste 2 receptor member 16	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009339.hg.1	ENSG00000181404	WASHC1	WASH complex subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011965.hg.1	ENSG00000111300	NAA25	N-alpha-acetyltransferase 25, NatB auxiliary subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007026.hg.1	ENSG00000177054	ZDHHC13	zDHHC palmitoyltransferase 13	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006576.hg.1	ENSG00000104885	DOT1L	DOT1 like histone lysine methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009017.hg.1	ENSG00000165646	SLC18A2	solute carrier family 18 member A2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007431.hg.1	ENSG00000174939	ASPHD1	aspartate beta-hydroxylase domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007354.hg.1	ENSG00000101751	POLI	DNA polymerase iota	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007826.hg.1	ENSG00000100312	ACR	acrosin	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013134.hg.1	ENSG00000077549	CAPZB	capping actin protein of muscle Z-line subunit beta	0.0	1.0E+00

DGAT1i vs CTRL	TC1700011250.hg.1	ENSG00000005379	TSPOAP1	TSPO associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012190.hg.1	ENSG00000179526	SHARPIN	SHANK associated RH domain interactor	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007448.hg.1	ENSG00000149091	DGKZ	diacylglycerol kinase zeta	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016081.hg.1	ENSG00000188340	OR6N2	olfactory receptor family 6 subfamily N member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011267.hg.1	ENSG00000148602	LRIT1	leucine rich repeat, Ig-like and transmembrane domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010894.hg.1	ENSG00000167384	ZNF180	zinc finger protein 180	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009488.hg.1	ENSG00000112306	RPS12	ribosomal protein S12	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009106.hg.1	ENSG00000196363	WDR5	WD repeat domain 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006601.hg.1	ENSG00000167968	DNASE1L2	deoxyribonuclease 1 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011829.hg.1	ENSG00000083812	ZNF324	zinc finger protein 324	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007226.hg.1	ENSG00000163810	TGM4	transglutaminase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012538.hg.1	ENSG00000107951	MTPAP	mitochondrial poly(A) polymerase	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009252.hg.1	ENSG00000118898	PPL	periplakin	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010937.hg.1	ENSG00000205186	FABP9	fatty acid binding protein 9	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006510.hg.1	ENSG00000166948	TGM6	transglutaminase 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007856.hg.1	ENSG00000103653	CSK	C-terminal Src kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008261.hg.1	ENSG00000168899	VAMP5	vesicle associated membrane protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009632.hg.1	ENSG00000232948	DEFB130A	defensin beta 130A	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011379.hg.1	ENSG00000162804	SNED1	sushi, nidogen and EGF like domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011974.hg.1	ENSG00000167632	TRAPPC9	trafficking protein particle complex subunit 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011027.hg.1	ENSG00000174808	BTC	betacellulin	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011077.hg.1	ENSG00000165644	COMTD1	catechol-O-methyltransferase domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006501.hg.1	ENSG00000224051	CPTP	ceramide-1-phosphate transfer protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1800009309.hg.1	ENSG00000141668	CBLN2	cerebellin 2 precursor	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012072.hg.1	ENSG00000182676	PPP1R27	protein phosphatase 1 regulatory subunit 27	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007805.hg.1	ENSG00000131196	NFATC1	nuclear factor of activated T cells 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010643.hg.1	ENSG00000188488	SERPINA5	serpin family A member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011932.hg.1	ENSG00000185467	KPNA7	karyopherin subunit alpha 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015364.hg.1	ENSG00000134198	TSPAN2	tetraspanin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013019.hg.1	ENSG00000124370	MCEE	methylmalonyl-CoA epimerase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007963.hg.1	ENSG00000164002	EXO5	exonuclease 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009911.hg.1	ENSG00000171944	OR52A5	olfactory receptor family 52 subfamily A member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010867.hg.1	ENSG00000145242	EPHA5	EPH receptor A5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012085.hg.1	ENSG00000160993	ALKBH4	alkB homolog 4, lysine demethylase	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011821.hg.1	ENSG00000112599	GUCA1B	guanylate cyclase activator 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013083.hg.1	ENSG00000171757	LRRC34	leucine rich repeat containing 34	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007069.hg.1	ENSG00000174038	SPATA31G1	SPATA31 subfamily G member 1	0.0	1.0E+00

DGAT1i vs CTRL	TC1000007305.hg.1	ENSG00000148513	ANKRD30A	ankyrin repeat domain 30A	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007144.hg.1	ENSG00000172954	LCLAT1	lysocardiolipin acyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009491.hg.1	ENSG00000104921	FCER2	Fc epsilon receptor II	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018556.hg.1	ENSG00000281406	BLACAT1	BLACAT1 overlapping LEMD1 locus	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007512.hg.1	ENSG00000196705	ZNF431	zinc finger protein 431	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013020.hg.1	ENSG00000113240	CLK4	CDC like kinase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009952.hg.1	ENSG00000070610	GBA2	glucosylceramidase beta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007277.hg.1	ENSG00000177291	GJD4	gap junction protein delta 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007415.hg.1	ENSG00000150201	FXYD4	FXYD domain containing ion transport regulator 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008823.hg.1	ENSG00000183054	RGPD6	RANBP2 like and GRIP domain containing 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011060.hg.1	ENSG00000105486	LIG1	DNA ligase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010924.hg.1	ENSG00000015520	NPC1L1	NPC1 like intracellular cholesterol transporter 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009123.hg.1	ENSG00000123643	SLC36A1	solute carrier family 36 member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017519.hg.1	ENSG00000182827	ACBD3	acyl-CoA binding domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015754.hg.1	ENSG00000163497	FEV	FEV transcription factor, ETS family member	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008740.hg.1	ENSG00000185585	OLFML2A	olfactomedin like 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015761.hg.1	ENSG00000143418	CERS2	ceramide synthase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009333.hg.1	ENSG00000178078	STAP2	signal transducing adaptor family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000006624.hg.1	ENSG00000178363	CALML3	calmodulin like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013192.hg.1	ENSG00000175505	CLCF1	cardiotrophin like cytokine factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007899.hg.1	ENSG00000133321	PLAAT4	phospholipase A and acyltransferase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012585.hg.1	ENSG00000183770	FOXL2	forkhead box L2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007790.hg.1	ENSG00000110448	CD5	CD5 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012863.hg.1	ENSG00000198369	SPRED2	sprouty related EVH1 domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010655.hg.1	ENSG00000006712	PAF1	PAF1 component of Paf1/RNA polymerase II complex	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012831.hg.1	ENSG00000166153	DEPDC4	DEP domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009670.hg.1	ENSG00000130158	DOCK6	dedicator of cytokinesis 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009981.hg.1	ENSG00000147168	IL2RG	interleukin 2 receptor subunit gamma	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008297.hg.1	ENSG00000104853	CLPTM1	CLPTM1 regulator of GABA type A receptor forward traffickin	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009247.hg.1	ENSG00000185122	HSF1	heat shock transcription factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010239.hg.1	ENSG00000108256	NUFIP2	nuclear FMR1 interacting protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007830.hg.1	ENSG00000156711	MAPK13	mitogen-activated protein kinase 13	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011032.hg.1	ENSG00000167083	GNGT2	G protein subunit gamma transducin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009051.hg.1	ENSG00000135537	AFG1L	AFG1 like ATPase	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008110.hg.1	ENSG00000232382	OR5K1	olfactory receptor family 5 subfamily K member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009231.hg.1	ENSG00000165716	DIPK1B	divergent protein kinase domain 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009914.hg.1	ENSG00000118707	TGIF2	TGFB induced factor homeobox 2	0.0	1.0E+00

DGAT1i vs CTRL	TC1000009152.hg.1	ENSG00000166033	HTRA1	HtrA serine peptidase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014371.hg.1	ENSG00000026297	RNASET2	ribonuclease T2	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007135.hg.1	ENSG00000136156	ITM2B	integral membrane protein 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011098.hg.1	ENSG00000105552	BCAT2	branched chain amino acid transaminase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009634.hg.1	ENSG00000126768	TIMM17B	translocase of inner mitochondrial membrane 17B	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007155.hg.1	ENSG00000087302	RTRAF	RNA transcription, translation and transport factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014349.hg.1	ENSG00000177606	JUN	Jun proto-oncogene, AP-1 transcription factor subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012389.hg.1	ENSG00000182985	CADM1	cell adhesion molecule 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009929.hg.1	ENSG00000165280	VCP	valosin containing protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010730.hg.1	ENSG00000242028	HYPK	huntingtin interacting protein K	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010745.hg.1	ENSG00000134852	CLOCK	clock circadian regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008381.hg.1	ENSG00000122126	OCRL	OCRL inositol polyphosphate-5-phosphatase	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008046.hg.1	ENSG00000103888	CEMIP	cell migration inducing hyaluronidase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012296.hg.1	ENSG00000108946	PRKAR1A	protein kinase cAMP-dependent type I regulatory subunit alp	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010526.hg.1	ENSG00000143178	TBX19	T-box transcription factor 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007666.hg.1	ENSG00000205659	LIN52	lin-52 DREAM MuvB core complex component	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008727.hg.1	ENSG00000182636	NDN	necdin, MAGE family member	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012312.hg.1	ENSG00000187678	SPRY4	sprouty RTK signaling antagonist 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009939.hg.1	ENSG00000143458	GABPB2	GA binding protein transcription factor subunit beta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010633.hg.1	ENSG00000262484	CCER2	coiled-coil glutamate rich protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012352.hg.1	ENSG00000170043	TRAPPC1	trafficking protein particle complex subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009232.hg.1	ENSG00000100014	SPECC1L	sperm antigen with calponin homology and coiled-coil doma	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007707.hg.1	ENSG00000165240	ATP7A	ATPase copper transporting alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007148.hg.1	ENSG00000152207	CYSLTR2	cysteinyl leukotriene receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007165.hg.1	ENSG00000114857	NKTR	natural killer cell triggering receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008405.hg.1	ENSG00000153339	TRAPPC8	trafficking protein particle complex subunit 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010043.hg.1	ENSG00000064545	TMEM161A	transmembrane protein 161A	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012083.hg.1	ENSG00000135108	FBXO21	F-box protein 21	0.0	1.0E+00
DGAT1i vs CTRL	TC1000010438.hg.1	ENSG00000169813	HNRNPF	heterogeneous nuclear ribonucleoprotein F	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009225.hg.1	ENSG00000172889	EGFL7	EGF like domain multiple 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007975.hg.1	ENSG00000116035	VAX2	ventral anterior homeobox 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008346.hg.1	ENSG00000138459	SLC35A5	solute carrier family 35 member A5	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012536.hg.1	ENSG00000154548	SRSF12	serine and arginine rich splicing factor 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011255.hg.1	ENSG00000133858	ZFC3H1	zinc finger C3H1-type containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010765.hg.1	ENSG00000067167	TRAM1	translocation associated membrane protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007966.hg.1	ENSG00000231256	CFAP97D1	CFAP97 domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018471.hg.1	ENSG00000116874	WARS2	tryptophanyl tRNA synthetase 2, mitochondrial	0.0	1.0E+00

DGAT1i vs CTRL	TC0700008328.hg.1	ENSG00000127993	RBM48	RNA binding motif protein 48	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009082.hg.1	ENSG00000104081	BMF	Bcl2 modifying factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012551.hg.1	ENSG00000129187	DCTD	dCMP deaminase	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007842.hg.1	ENSG00000255423	EBLN2	endogenous Bornavirus like nucleoprotein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010009.hg.1	ENSG00000182334	OR5P3	olfactory receptor family 5 subfamily P member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013182.hg.1	ENSG00000146910	CNPY1	canopy FGF signaling regulator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009980.hg.1	ENSG00000111291	GPRC5D	G protein-coupled receptor class C group 5 member D	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011596.hg.1	ENSG00000173930	SLCO4C1	solute carrier organic anion transporter family member 4C1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009525.hg.1	ENSG00000186352	ANKRD37	ankyrin repeat domain 37	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008097.hg.1	ENSG00000231192	OR5H1	olfactory receptor family 5 subfamily H member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010754.hg.1	ENSG00000241839	PLEKHO2	pleckstrin homology domain containing O2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011474.hg.1	ENSG00000168096	ANKS3	ankyrin repeat and sterile alpha motif domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011129.hg.1	ENSG00000079112	CDH17	cadherin 17	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009293.hg.1	ENSG00000176845	METRNL	meteorin like, glial cell differentiation regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006446.hg.1	ENSG00000177143	CETN1	centrin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011348.hg.1	ENSG00000132744	ACY3	aminoacylase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015060.hg.1	ENSG00000122477	LRRC39	leucine rich repeat containing 39	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010591.hg.1	ENSG00000171495	MROH2B	maestro heat like repeat family member 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010130.hg.1	ENSG00000134532	SOX5	SRY-box transcription factor 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009754.hg.1	ENSG00000105612	DNASE2	deoxyribonuclease 2, lysosomal	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007047.hg.1	ENSG00000157851	DPYSL5	dihydropyrimidinase like 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008019.hg.1	ENSG00000167131	DNAAF19	dynein axonemal assembly factor 19	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016669.hg.1	ENSG00000115239	ASB3	ankyrin repeat and SOCS box containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012968.hg.1	ENSG00000173626	TRAPPC3L	trafficking protein particle complex subunit 3L	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014091.hg.1	ENSG00000074054	CLASP1	cytoplasmic linker associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011364.hg.1	ENSG00000163618	CADPS	calcium dependent secretion activator	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009134.hg.1	ENSG00000172382	PRSS27	serine protease 27	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009999.hg.1	ENSG00000187180	LCE2C	late cornified envelope 2C	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013099.hg.1	ENSG00000161055	SCGB3A1	secretoglobin family 3A member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007206.hg.1	ENSG00000100297	MCM5	minichromosome maintenance complex component 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011030.hg.1	ENSG00000167986	DDB1	damage specific DNA binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012687.hg.1	ENSG00000162408	NOL9	nucleolar protein 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008608.hg.1	ENSG00000203926	SPANXA2	SPANX family member A2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010795.hg.1	ENSG00000172819	RARG	retinoic acid receptor gamma	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007399.hg.1	ENSG00000132591	ERAL1	Era like 12S mitochondrial rRNA chaperone 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013309.hg.1	ENSG00000164283	ESM1	endothelial cell specific molecule 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011997.hg.1	ENSG00000196337	CGB7	chorionic gonadotropin subunit beta 7	0.0	1.0E+00

DGAT1i vs CTRL	TC1600009247.hg.1	ENSG00000140632	GLYR1	glyoxylate reductase 1 homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011226.hg.1	ENSG00000185010	F8	coagulation factor VIII	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008824.hg.1	ENSG00000074695	LMAN1	lectin, mannose binding 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008116.hg.1	ENSG00000141385	AFG3L2	AFG3 like matrix AAA peptidase subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007899.hg.1	ENSG00000205138	SDHAF1	succinate dehydrogenase complex assembly factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013349.hg.1	ENSG00000117616	RSRP1	arginine and serine rich protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011496.hg.1	ENSG00000173572	NLRP13	NLR family pyrin domain containing 13	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011816.hg.1	ENSG00000105136	ZNF419	zinc finger protein 419	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010911.hg.1	ENSG00000214575	CPEB1	cytoplasmic polyadenylation element binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006499.hg.1	ENSG00000164853	UNCX	UNC homeobox	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012297.hg.1	ENSG00000176209	SMIM19	small integral membrane protein 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011206.hg.1	ENSG00000174276	ZNHIT2	zinc finger HIT-type containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007803.hg.1	ENSG00000142192	APP	amyloid beta precursor protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011460.hg.1	ENSG00000162032	SPSB3	splA/ryanodine receptor domain and SOCS box containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006951.hg.1	ENSG00000004468	CD38	CD38 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006982.hg.1	ENSG00000142634	EFHD2	EF-hand domain family member D2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013415.hg.1	ENSG00000158246	TENT5B	terminal nucleotidyltransferase 5B	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008688.hg.1	ENSG00000100802	C14orf93	chromosome 14 open reading frame 93	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009905.hg.1	ENSG00000277586	NEFL	neurofilament light chain	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008699.hg.1	ENSG00000156009	MAGEA8	MAGE family member A8	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012553.hg.1	ENSG00000113196	HAND1	heart and neural crest derivatives expressed 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008013.hg.1	ENSG00000173825	TIGD3	tigger transposable element derived 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011446.hg.1	ENSG00000197912	SPG7	SPG7 matrix AAA peptidase subunit, paraplegin	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006731.hg.1	ENSG00000176014	TUBB6	tubulin beta 6 class V	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009753.hg.1	ENSG00000164506	STXBP5	syntaxin binding protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015953.hg.1	ENSG00000143627	PKLR	pyruvate kinase L/R	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012151.hg.1	ENSG00000089157	RPLP0	ribosomal protein lateral stalk subunit P0	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009247.hg.1	ENSG00000176919	C8G	complement C8 gamma chain	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010670.hg.1	ENSG00000105205	CLC	Charcot-Leyden crystal galectin	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013291.hg.1	ENSG00000150756	ATPSCKMT	ATP synthase c subunit lysine N-methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011406.hg.1	ENSG00000105609	LILRB5	leukocyte immunoglobulin like receptor B5	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006448.hg.1	ENSG00000086506	HBQ1	hemoglobin subunit theta 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008489.hg.1	ENSG00000108231	LGI1	leucine rich glioma inactivated 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012875.hg.1	ENSG00000090615	GOLGA3	golgin A3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007630.hg.1	ENSG00000172489	OR5T3	olfactory receptor family 5 subfamily T member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013180.hg.1	ENSG00000236761	CTAGE9	CTAGE family member 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008088.hg.1	ENSG00000164695	CHMP4C	charged multivesicular body protein 4C	0.0	1.0E+00

DGAT1i vs CTRL	TC1600007424.hg.1	ENSG00000174992	ZG16	zymogen granule protein 16	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007523.hg.1	ENSG00000284723	OR8S1	olfactory receptor family 8 subfamily S member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007062.hg.1	ENSG00000237289	CKMT1B	creatine kinase, mitochondrial 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008214.hg.1	ENSG00000176473	WDR25	WD repeat domain 25	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007725.hg.1	ENSG00000121903	ZSCAN20	zinc finger and SCAN domain containing 20	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008268.hg.1	ENSG00000115523	GNLY	granulysin	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015759.hg.1	ENSG00000163501	IHH	Indian hedgehog signaling molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016930.hg.1	ENSG00000163431	LMOD1	leiomodin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008694.hg.1	ENSG00000148204	CRB2	crumbs cell polarity complex component 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016664.hg.1	ENSG00000198756	COLGALT2	collagen beta(1-O)galactosyltransferase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013261.hg.1	ENSG00000164574	GALNT10	polypeptide N-acetylgalactosaminyltransferase 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012631.hg.1	ENSG00000164330	EBF1	EBF transcription factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009220.hg.1	ENSG00000124251	TP53TG5	TP53 target 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009353.hg.1	ENSG00000163590	PPM1L	protein phosphatase, Mg2+/Mn2+ dependent 1L	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012220.hg.1	ENSG00000147883	CDKN2B	cyclin dependent kinase inhibitor 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008009.hg.1	ENSG00000133142	TCEAL4	transcription elongation factor A like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008034.hg.1	ENSG00000133958	UNC79	unc-79 subunit of NALCN channel complex	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011563.hg.1	ENSG00000120057	SFRP5	secreted frizzled related protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010099.hg.1	ENSG00000131269	ABCB7	ATP binding cassette subfamily B member 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007678.hg.1	ENSG00000116478	HDAC1	histone deacetylase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010184.hg.1	ENSG00000129636	ITFG1	integrin alpha FG-GAP repeat containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009428.hg.1	ENSG00000275591	XKR5	XK related 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010058.hg.1	ENSG00000184014	DENND5A	DENN domain containing 5A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008214.hg.1	ENSG00000204936	CD177	CD177 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007906.hg.1	ENSG00000100722	ZC3H14	zinc finger CCCH-type containing 14	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007163.hg.1	ENSG00000128951	DUT	deoxyuridine triphosphatase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010781.hg.1	ENSG00000105404	RABAC1	Rab acceptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012881.hg.1	ENSG00000169359	SLC33A1	solute carrier family 33 member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008926.hg.1	ENSG00000071243	ING3	inhibitor of growth family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012944.hg.1	ENSG00000170509	HSD17B13	hydroxysteroid 17-beta dehydrogenase 13	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010917.hg.1	ENSG00000111602	TIMELESS	timeless circadian regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007251.hg.1	ENSG00000101335	MYL9	myosin light chain 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009396.hg.1	ENSG00000188385	JAKMIP3	Janus kinase and microtubule interacting protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013882.hg.1	ENSG00000175040	CHST2	carbohydrate sulfotransferase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018506.hg.1	ENSG00000163374	YY1AP1	YY1 associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009854.hg.1	ENSG00000074181	NOTCH3	notch receptor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008666.hg.1	ENSG00000166598	HSP90B1	heat shock protein 90 beta family member 1	0.0	1.0E+00

DGAT1i vs CTRL	TC0700008523.hg.1	ENSG00000221838	AP4M1	adaptor related protein complex 4 subunit mu 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012234.hg.1	ENSG00000130779	CLIP1	CAP-Gly domain containing linker protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008000.hg.1	ENSG00000159131	GART	phosphoribosylglycinamide formyltransferase, phosphoribo	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008584.hg.1	ENSG00000088035	ALG6	ALG6 alpha-1,3-glucosyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010840.hg.1	ENSG00000135924	DNAJB2	DnaJ heat shock protein family (Hsp40) member B2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012240.hg.1	ENSG00000111011	RSRC2	arginine and serine rich coiled-coil 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010663.hg.1	ENSG00000104442	ARMC1	armadillo repeat containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009843.hg.1	ENSG00000003056	M6PR	mannose-6-phosphate receptor, cation dependent	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010948.hg.1	ENSG00000124789	NUP153	nucleoporin 153	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010158.hg.1	ENSG00000147535	PLPP5	phospholipid phosphatase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010841.hg.1	ENSG00000166664	CHRFAM7A	CHRNA7 (exons 5-10) and FAM7A (exons A-E) fusion	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006698.hg.1	ENSG00000116273	PHF13	PHD finger protein 13	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013423.hg.1	ENSG00000169045	HNRNPH1	heterogeneous nuclear ribonucleoprotein H1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007520.hg.1	ENSG00000176749	CDK5R1	cyclin dependent kinase 5 regulatory subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009768.hg.1	ENSG00000111684	LPCAT3	lysophosphatidylcholine acyltransferase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008035.hg.1	ENSG00000137413	TAF8	TATA-box binding protein associated factor 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007111.hg.1	ENSG00000129151	BBOX1	gamma-butyrobetaine hydroxylase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012814.hg.1	ENSG00000124875	CXCL6	C-X-C motif chemokine ligand 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010518.hg.1	ENSG00000143164	DCAF6	DDB1 and CUL4 associated factor 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011372.hg.1	ENSG00000204569	PPP1R10	protein phosphatase 1 regulatory subunit 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008149.hg.1	ENSG00000205250	E2F4	E2F transcription factor 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013991.hg.1	ENSG00000142959	BEST4	bestrophin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007939.hg.1	ENSG00000140382	HMG20A	high mobility group 20A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006746.hg.1	ENSG00000170790	OR10A2	olfactory receptor family 10 subfamily A member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014585.hg.1	ENSG00000172260	NEGR1	neuronal growth regulator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012470.hg.1	ENSG00000165071	TMEM71	transmembrane protein 71	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010580.hg.1	ENSG00000132356	PRKAA1	protein kinase AMP-activated catalytic subunit alpha 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011551.hg.1	ENSG00000166548	TK2	thymidine kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016662.hg.1	ENSG00000143933	CALM2	calmodulin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008992.hg.1	ENSG00000178229	ZNF543	zinc finger protein 543	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011662.hg.1	ENSG00000120029	ARMH3	armadillo like helical domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009700.hg.1	ENSG00000013374	NUB1	negative regulator of ubiquitin like proteins 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011916.hg.1	ENSG00000188171	ZNF626	zinc finger protein 626	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008151.hg.1	ENSG00000082641	NFE2L1	NFE2 like bZIP transcription factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007792.hg.1	ENSG00000049860	HEXB	hexosaminidase subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013106.hg.1	ENSG00000131446	MGAT1	alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosam	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011496.hg.1	ENSG00000011465	DCN	decorin	0.0	1.0E+00

DGAT1i vs CTRL	TC0100014457.hg.1	ENSG00000162434	JAK1	Janus kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007101.hg.1	ENSG00000137103	TMEM8B	transmembrane protein 8B	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010998.hg.1	ENSG00000183323	CCDC125	coiled-coil domain containing 125	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013299.hg.1	ENSG00000164485	IL22RA2	interleukin 22 receptor subunit alpha 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008156.hg.1	ENSG00000159708	LRRC36	leucine rich repeat containing 36	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012247.hg.1	ENSG00000170631	ZNF16	zinc finger protein 16	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012477.hg.1	ENSG00000261587	CATSPERQ	catsper channel auxiliary subunit theta	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010796.hg.1	ENSG00000182253	SYNM	synemin	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007570.hg.1	ENSG00000229676	ZNF492	zinc finger protein 492	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007290.hg.1	ENSG00000173372	C1QA	complement C1q A chain	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011865.hg.1	ENSG00000105880	DLX5	distal-less homeobox 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00006763.hg.1	ENSG00000169800	RBMY1F	RNA binding motif protein Y-linked family 1 member F	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009704.hg.1	ENSG00000168993	CPLX1	complexin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007230.hg.1	ENSG00000189064	GAGE2D	G antigen 2D	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011705.hg.1	ENSG00000005471	ABCB4	ATP binding cassette subfamily B member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009198.hg.1	ENSG00000248329	APELA	apelin receptor early endogenous ligand	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007644.hg.1	ENSG00000167612	ANKRD33	ankyrin repeat domain 33	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006749.hg.1	ENSG00000149054	ZNF215	zinc finger protein 215	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018106.hg.1	ENSG00000169214	OR6F1	olfactory receptor family 6 subfamily F member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015670.hg.1	ENSG00000144583	MARCHF4	membrane associated ring-CH-type finger 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007119.hg.1	ENSG00000102221	JADE3	jade family PHD finger 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007844.hg.1	ENSG00000162174	ASRGL1	asparaginase and isoaspartyl peptidase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015559.hg.1	ENSG00000178385	PLEKHM3	pleckstrin homology domain containing M3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007889.hg.1	ENSG00000147202	DIAPH2	diaphanous related formin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009917.hg.1	ENSG00000131080	EDA2R	ectodysplasin A2 receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009686.hg.1	ENSG00000125434	SLC25A35	solute carrier family 25 member 35	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009791.hg.1	ENSG00000155592	ZKSCAN2	zinc finger with KRAB and SCAN domains 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012213.hg.1	ENSG00000160948	VPS28	VPS28 subunit of ESCRT-I	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013229.hg.1	ENSG00000181904	C5orf24	chromosome 5 open reading frame 24	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009457.hg.1	ENSG00000177169	ULK1	unc-51 like autophagy activating kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009592.hg.1	ENSG00000164985	PSIP1	PC4 and SRSF1 interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011560.hg.1	ENSG00000006606	CCL26	C-C motif chemokine ligand 26	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007092.hg.1	ENSG00000075643	MOCOS	molybdenum cofactor sulfurase	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006494.hg.1	ENSG00000177697	CD151	CD151 molecule (Raph blood group)	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011720.hg.1	ENSG00000075188	NUP37	nucleoporin 37	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014081.hg.1	ENSG00000162366	PDZK1IP1	PDZK1 interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013466.hg.1	ENSG00000122787	AKR1D1	aldo-keto reductase family 1 member D1	0.0	1.0E+00

DGAT1i vs CTRL	TC1100011614.hg.1	ENSG00000175538	KCNE3	potassium voltage-gated channel subfamily E regulatory sul	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011754.hg.1	ENSG00000109471	IL2	interleukin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008144.hg.1	ENSG00000204025	TRPC5OS	TRPC5 opposite strand	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010765.hg.1	ENSG00000103051	COG4	component of oligomeric golgi complex 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013171.hg.1	ENSG00000149016	TUT1	terminal uridylyl transferase 1, U6 snRNA-specific	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008533.hg.1	ENSG00000146872	TLK2	tousled like kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013130.hg.1	ENSG00000167244	IGF2	insulin like growth factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009157.hg.1	ENSG00000160886	LY6K	lymphocyte antigen 6 family member K	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009410.hg.1	ENSG00000089775	ZBTB25	zinc finger and BTB domain containing 25	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009667.hg.1	ENSG00000049768	FOXP3	forkhead box P3	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008109.hg.1	ENSG00000130956	HABP4	hyaluronan binding protein 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010735.hg.1	ENSG00000184451	CCR10	C-C motif chemokine receptor 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010708.hg.1	ENSG00000165078	CPA6	carboxypeptidase A6	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012657.hg.1	ENSG00000111530	CAND1	cullin associated and neddylation dissociated 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009560.hg.1	ENSG00000134256	CD101	CD101 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013969.hg.1	ENSG00000117419	ERI3	ERI1 exoribonuclease family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008209.hg.1	ENSG00000039068	CDH1	cadherin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010017.hg.1	ENSG00000146433	TMEM181	transmembrane protein 181	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008842.hg.1	ENSG00000172809	RPL38	ribosomal protein L38	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010931.hg.1	ENSG00000283632	EXOC3L2	exocyst complex component 3 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007052.hg.1	ENSG00000138080	EMILIN1	elastin microfibril interfacer 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009305.hg.1	ENSG00000152093	CFC1B	cryptic, EGF-CFC family member 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010020.hg.1	ENSG00000170270	GON7	GON7 subunit of KEOPS complex	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007605.hg.1	ENSG00000204435	CSNK2B	casein kinase 2 beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010607.hg.1	ENSG00000198363	ASPH	aspartate beta-hydroxylase	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016543.hg.1	ENSG00000080345	RIF1	replication timing regulatory factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008932.hg.1	ENSG00000186919	ZACN	zinc activated ion channel	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016147.hg.1	ENSG00000179914	ITLN1	intelectin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011093.hg.1	ENSG00000163283	ALPP	alkaline phosphatase, placental	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012799.hg.1	ENSG00000205323	SARNP	SAP domain containing ribonucleoprotein	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008085.hg.1	ENSG00000174516	PELI3	pellino E3 ubiquitin protein ligase family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012673.hg.1	ENSG00000116237	ICMT	isoprenylcysteine carboxyl methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009331.hg.1	ENSG00000116266	STXBP3	syntaxin binding protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013430.hg.1	ENSG00000174950	CD164L2	CD164 molecule like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007817.hg.1	ENSG00000157343	ARMC12	armadillo repeat containing 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008489.hg.1	ENSG00000141371	CHCT1	CHD1 helical C-terminal domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018146.hg.1	ENSG00000171163	ZNF692	zinc finger protein 692	0.0	1.0E+00

DGAT1i vs CTRL	TC0100012485.hg.1	ENSG00000205090	TMEM240	transmembrane protein 240	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008888.hg.1	ENSG00000131037	EPS8L1	EPS8 signaling adaptor L1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007612.hg.1	ENSG00000186119	OR5D18	olfactory receptor family 5 subfamily D member 18	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007510.hg.1	ENSG00000142765	SYTL1	synaptotagmin like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010011.hg.1	ENSG00000235942	LCE6A	late cornified envelope 6A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007470.hg.1	ENSG00000134574	DDB2	damage specific DNA binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1300006785.hg.1	ENSG00000187676	B3GLCT	beta 3-glucosyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015631.hg.1	ENSG00000030419	IKZF2	IKAROS family zinc finger 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011873.hg.1	ENSG00000197647	ZNF433	zinc finger protein 433	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007455.hg.1	ENSG00000180929	GPR62	G protein-coupled receptor 62	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011716.hg.1	ENSG00000109065	NAT9	N-acetyltransferase 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009828.hg.1	ENSG00000168453	HR	HR lysine demethylase and nuclear receptor corepressor	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015831.hg.1	ENSG00000135903	PAX3	paired box 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009371.hg.1	ENSG00000205784	ARRDC5	arrestin domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007826.hg.1	ENSG00000229117	RPL41	ribosomal protein L41	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011121.hg.1	ENSG00000141232	TOB1	transducer of ERBB2, 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007633.hg.1	ENSG00000129103	SUMF2	sulfatase modifying factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008266.hg.1	ENSG00000156162	DPY19L4	dpy-19 like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009262.hg.1	ENSG00000196376	SLC35F1	solute carrier family 35 member F1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013934.hg.1	ENSG00000125037	EMC3	ER membrane protein complex subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008518.hg.1	ENSG00000153767	GTF2E1	general transcription factor IIE subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011573.hg.1	ENSG00000120798	NR2C1	nuclear receptor subfamily 2 group C member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007679.hg.1	ENSG00000163635	ATXN7	ataxin 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012090.hg.1	ENSG00000095574	IKZF5	IKAROS family zinc finger 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013894.hg.1	ENSG00000153107	ANAPC1	anaphase promoting complex subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011425.hg.1	ENSG00000168872	DDX19A	DEAD-box helicase 19A	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010292.hg.1	ENSG00000140612	SEC11A	SEC11 homolog A, signal peptidase complex subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007359.hg.1	ENSG00000178057	NDUFAF3	NADH:ubiquinone oxidoreductase complex assembly factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010449.hg.1	ENSG00000174123	TLR10	toll like receptor 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013430.hg.1	ENSG00000204628	RACK1	receptor for activated C kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009073.hg.1	ENSG00000148303	RPL7A	ribosomal protein L7a	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007464.hg.1	ENSG00000100395	L3MBTL2	L3MBTL histone methyl-lysine binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011707.hg.1	ENSG00000105220	GPI	glucose-6-phosphate isomerase	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012734.hg.1	ENSG00000198393	ZNF26	zinc finger protein 26	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016625.hg.1	ENSG00000135821	GLUL	glutamate-ammonia ligase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018142.hg.1	ENSG00000175137	SH3BP5L	SH3 binding domain protein 5 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015616.hg.1	ENSG00000178568	ERBB4	erb-b2 receptor tyrosine kinase 4	0.0	1.0E+00

DGAT1i vs CTRL	TC1500008726.hg.1	ENSG00000254585	MAGEL2	MAGE family member L2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007623.hg.1	ENSG00000204351	SKIC2	SKI2 subunit of superkiller complex	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010954.hg.1	ENSG00000129682	FGF13	fibroblast growth factor 13	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010523.hg.1	ENSG00000168621	GDNF	glial cell derived neurotrophic factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008027.hg.1	ENSG00000166707	ZCCHC18	zinc finger CCHC-type containing 18	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007978.hg.1	ENSG00000154589	LY96	lymphocyte antigen 96	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015591.hg.1	ENSG00000131788	PIAS3	protein inhibitor of activated STAT 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013054.hg.1	ENSG00000172613	RAD9A	RAD9 checkpoint clamp component A	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009189.hg.1	ENSG00000103994	ZNF106	zinc finger protein 106	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007368.hg.1	ENSG00000164171	ITGA2	integrin subunit alpha 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008463.hg.1	ENSG00000119471	HSDL2	hydroxysteroid dehydrogenase like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007102.hg.1	ENSG00000101336	HCK	HCK proto-oncogene, Src family tyrosine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014579.hg.1	ENSG00000132485	ZRANB2	zinc finger RANBP2-type containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007144.hg.1	ENSG00000179023	KLHDC7A	kelch domain containing 7A	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010627.hg.1	ENSG00000159713	TPPP3	tubulin polymerization promoting protein family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012561.hg.1	ENSG00000214029	ZNF891	zinc finger protein 891	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009744.hg.1	ENSG00000130702	LAMA5	laminin subunit alpha 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007966.hg.1	ENSG00000152422	XRCC4	X-ray repair cross complementing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014971.hg.1	ENSG00000172845	SP3	Sp3 transcription factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00006825.hg.1	ENSG00000172288	CDY1	chromodomain Y-linked 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008254.hg.1	ENSG00000167107	ACSF2	acyl-CoA synthetase family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011955.hg.1	ENSG00000163530	DPPA2	developmental pluripotency associated 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007161.hg.1	ENSG00000149609	C20orf144	chromosome 20 open reading frame 144	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009560.hg.1	ENSG00000174469	CNTNAP2	contactin associated protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008517.hg.1	ENSG00000111142	METAP2	methionyl aminopeptidase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018555.hg.1	ENSG00000186007	LEMD1	LEM domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010713.hg.1	ENSG00000116183	PAPPA2	pappalysin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009561.hg.1	ENSG00000182667	NTM	neurotrimin	0.0	1.0E+00
DGAT1i vs CTRL	TC0900006886.hg.1	ENSG00000120156	TEK	TEK receptor tyrosine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007811.hg.1	ENSG00000121274	TENT4B	terminal nucleotidyltransferase 4B	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007554.hg.1	ENSG00000258817	OR4C13	olfactory receptor family 4 subfamily C member 13	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008474.hg.1	ENSG00000152804	HHEX	hematopoietically expressed homeobox	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013012.hg.1	ENSG00000166900	STX3	syntaxin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007481.hg.1	ENSG00000060642	PIGV	phosphatidylinositol glycan anchor biosynthesis class V	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016076.hg.1	ENSG00000196171	OR6K2	olfactory receptor family 6 subfamily K member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007026.hg.1	ENSG00000173928	SWSAP1	SWIM-type zinc finger 7 associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008108.hg.1	ENSG00000057593	F7	coagulation factor VII	0.0	1.0E+00

DGAT1i vs CTRL	TC0Y00006525.hg.1	ENSG00000092377	TBL1Y	transducin beta like 1 Y-linked	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006827.hg.1	ENSG00000174837	ADGRE1	adhesion G protein-coupled receptor E1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008427.hg.1	ENSG00000006377	DLX6	distal-less homeobox 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010413.hg.1	ENSG00000073536	NLE1	notchless homolog 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010963.hg.1	ENSG00000188425	NANOS2	nanos C2HC-type zinc finger 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008549.hg.1	ENSG00000240432	KRTAP13-3	keratin associated protein 13-3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009103.hg.1	ENSG00000237693	IRGM	immunity related GTPase M	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009700.hg.1	ENSG00000228083	IFNA14	interferon alpha 14	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009998.hg.1	ENSG00000159289	GOLGA6A	golgin A6 family member A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014040.hg.1	ENSG00000117461	PIK3R3	phosphoinositide-3-kinase regulatory subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012782.hg.1	ENSG00000109689	STIM2	stromal interaction molecule 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015754.hg.1	ENSG00000143387	CTSK	cathepsin K	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012813.hg.1	ENSG00000135454	B4GALNT1	beta-1,4-N-acetyl-galactosaminyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009160.hg.1	ENSG00000135124	P2RX4	purinergic receptor P2X 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006541.hg.1	ENSG00000130592	LSP1	lymphocyte specific protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015234.hg.1	ENSG00000168679	SLC16A4	solute carrier family 16 member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007307.hg.1	ENSG00000100083	GGA1	golgi associated, gamma adaptin ear containing, ARF bindin	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013153.hg.1	ENSG00000162542	TMCO4	transmembrane and coiled-coil domains 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011407.hg.1	ENSG00000089505	CMTM1	CKLF like MARVEL transmembrane domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011363.hg.1	ENSG00000147118	ZNF182	zinc finger protein 182	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012808.hg.1	ENSG00000109208	SMR3A	submaxillary gland androgen regulated protein 3A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008882.hg.1	ENSG00000189430	NCR1	natural cytotoxicity triggering receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008966.hg.1	ENSG00000100364	KIAA0930	KIAA0930	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016901.hg.1	ENSG00000081248	CACNA1S	calcium voltage-gated channel subunit alpha1 S	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007087.hg.1	ENSG00000112186	CAP2	cyclase associated actin cytoskeleton regulatory protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010739.hg.1	ENSG00000165917	RAPSN	receptor associated protein of the synapse	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006720.hg.1	ENSG00000180878	C11orf42	chromosome 11 open reading frame 42	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010886.hg.1	ENSG00000129007	CALML4	calmodulin like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010467.hg.1	ENSG00000138395	CDK15	cyclin dependent kinase 15	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011812.hg.1	ENSG00000152433	ZNF547	zinc finger protein 547	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010175.hg.1	ENSG00000133818	RRAS2	RAS related 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009134.hg.1	ENSG00000151748	SAV1	salvador family WW domain containing protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008691.hg.1	ENSG00000114554	PLXNA1	plexin A1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014344.hg.1	ENSG00000162601	MYSM1	Myb like, SWIRM and MPN domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012318.hg.1	ENSG00000205111	CDKL4	cyclin dependent kinase like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012164.hg.1	ENSG00000051341	POLQ	DNA polymerase theta	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012670.hg.1	ENSG00000280090	OR8B4	olfactory receptor family 8 subfamily B member 4	0.0	1.0E+00

DGAT1i vs CTRL	TC1400010635.hg.1	ENSG00000165548	TMEM63C	transmembrane protein 63C	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008147.hg.1	ENSG00000140939	NOL3	nucleolar protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008879.hg.1	ENSG00000119335	SET	SET nuclear proto-oncogene	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007537.hg.1	ENSG00000140682	TGFB1I1	transforming growth factor beta 1 induced transcript 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011907.hg.1	ENSG00000066827	ZFAT	zinc finger and AT-hook domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009889.hg.1	ENSG00000136631	VPS45	vacuolar protein sorting 45 homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007693.hg.1	ENSG00000231500	RPS18	ribosomal protein S18	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009903.hg.1	ENSG00000213809	KLRC4-KLRK1	KLRC4-KLRK1 readthrough	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008653.hg.1	ENSG00000125810	CD93	CD93 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011948.hg.1	ENSG00000165650	PDZD8	PDZ domain containing 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010493.hg.1	ENSG00000101890	GUCY2F	guanylate cyclase 2F, retinal	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011494.hg.1	ENSG00000185792	NLRP9	NLR family pyrin domain containing 9	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009458.hg.1	ENSG00000101096	NFATC2	nuclear factor of activated T cells 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011575.hg.1	ENSG00000154258	ABCA9	ATP binding cassette subfamily A member 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007505.hg.1	ENSG00000185811	IKZF1	IKAROS family zinc finger 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008372.hg.1	ENSG00000121064	SCPEP1	serine carboxypeptidase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006804.hg.1	ENSG00000178921	PFAS	phosphoribosylformylglycinamidine synthase	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009395.hg.1	ENSG00000154144	TBRG1	transforming growth factor beta regulator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010185.hg.1	ENSG00000163382	NAXE	NAD(P)HX epimerase	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011445.hg.1	ENSG00000136940	PDCL	phosducin like	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007597.hg.1	ENSG00000155304	HSPA13	heat shock protein family A (Hsp70) member 13	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008907.hg.1	ENSG00000108107	RPL28	ribosomal protein L28	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010856.hg.1	ENSG00000131094	C1QL1	complement C1q like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010077.hg.1	ENSG00000185621	LMLN	leishmanolysin like peptidase	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010483.hg.1	ENSG00000176102	CSTF3	cleavage stimulation factor subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012267.hg.1	ENSG00000139697	SBNO1	strawberry notch homolog 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011745.hg.1	ENSG00000134318	ROCK2	Rho associated coiled-coil containing protein kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008094.hg.1	ENSG00000187147	RNF220	ring finger protein 220	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008059.hg.1	ENSG00000196235	SUPT5H	SPT5 homolog, DSIF elongation factor subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011151.hg.1	ENSG00000162244	RPL29	ribosomal protein L29	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007247.hg.1	ENSG00000250254	PTTG2	pituitary tumor-transforming 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010519.hg.1	ENSG00000163697	APBB2	amyloid beta precursor protein binding family B member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008477.hg.1	ENSG00000100105	PATZ1	POZ/BTB and AT hook containing zinc finger 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011965.hg.1	ENSG00000119778	ATAD2B	ATPase family AAA domain containing 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010387.hg.1	ENSG00000158164	TMSB15A	thymosin beta 15A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009169.hg.1	ENSG00000149591	TAGLN	transgelin	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009823.hg.1	ENSG00000123159	GIPC1	GIPC PDZ domain containing family member 1	0.0	1.0E+00

DGAT1i vs CTRL	TC0200016624.hg.1	ENSG00000134313	KIDINS220	kinase D interacting substrate 220	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015976.hg.1	ENSG00000132680	KHDC4	KH domain containing 4, pre-mRNA splicing factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008873.hg.1	ENSG00000136143	SUCLA2	succinate-CoA ligase ADP-forming subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013985.hg.1	ENSG00000114383	TUSC2	tumor suppressor 2, mitochondrial calcium regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006719.hg.1	ENSG00000219200	RNASEK	ribonuclease K	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011834.hg.1	ENSG00000119559	C19orf25	chromosome 19 open reading frame 25	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011435.hg.1	ENSG00000176018	LYSMD3	LysM domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016672.hg.1	ENSG00000115310	RTN4	reticulon 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009842.hg.1	ENSG00000147059	SPIN2A	spindlin family member 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010234.hg.1	ENSG00000140598	EFL1	elongation factor like GTPase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012652.hg.1	ENSG00000146267	FAXC	failed axon connections homolog, metaxin like GST domain	0.0	1.0E+00
DGAT1i vs CTRL	TC0800006557.hg.1	ENSG00000147316	MCPH1	microcephalin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007574.hg.1	ENSG00000147174	GCNA	germ cell nuclear acidic peptidase	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008445.hg.1	ENSG00000214491	SEC14L6	SEC14 like lipid binding 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010431.hg.1	ENSG00000092345	DAZL	deleted in azoospermia like	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010921.hg.1	ENSG00000135220	UGT2A3	UDP glucuronosyltransferase family 2 member A3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007359.hg.1	ENSG00000018236	CNTN1	contactin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006748.hg.1	ENSG00000178358	OR2D3	olfactory receptor family 2 subfamily D member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009707.hg.1	ENSG00000162989	KCNJ3	potassium inwardly rectifying channel subfamily J member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006661.hg.1	ENSG00000232268	OR52I1	olfactory receptor family 52 subfamily I member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006808.hg.1	ENSG00000250745	USP17L20	ubiquitin specific peptidase 17 like family member 20	0.0	1.0E+00
DGAT1i vs CTRL	TC1200006874.hg.1	ENSG00000165714	BORCS5	BLOC-1 related complex subunit 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016018.hg.1	ENSG00000143320	CRABP2	cellular retinoic acid binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012054.hg.1	ENSG00000198435	NRARP	NOTCH regulated ankyrin repeat protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011346.hg.1	ENSG00000167799	NUDT8	nudix hydrolase 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007303.hg.1	ENSG00000026950	BTN3A1	butyrophilin subfamily 3 member A1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010336.hg.1	ENSG00000106511	MEOX2	mesenchyme homeobox 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007082.hg.1	ENSG00000198853	RUSC2	RUN and SH3 domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008491.hg.1	ENSG00000138835	RGS3	regulator of G protein signaling 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009972.hg.1	ENSG00000183150	GPR19	G protein-coupled receptor 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009799.hg.1	ENSG00000134905	CARS2	cysteinyl-tRNA synthetase 2, mitochondrial	0.0	1.0E+00
DGAT1i vs CTRL	TC0900006564.hg.1	ENSG00000107036	RIC1	RIC1 partner of RAB6A GEF complex	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011552.hg.1	ENSG00000141086	CTRL	chymotrypsin like	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007308.hg.1	ENSG00000184194	GPR173	G protein-coupled receptor 173	0.0	1.0E+00
DGAT1i vs CTRL	TC0200006540.hg.1	ENSG00000214866	DCDC2C	doublecortin domain containing 2C	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010399.hg.1	ENSG00000131370	SH3BP5	SH3 domain binding protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012377.hg.1	ENSG00000077063	CTTNBP2	cortactin binding protein 2	0.0	1.0E+00

DGAT1i vs CTRL	TC1700011263.hg.1	ENSG00000121101	TEX14	testis expressed 14, intercellular bridge forming factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008623.hg.1	ENSG00000129450	SIGLEC9	sialic acid binding Ig like lectin 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007547.hg.1	ENSG00000155621	C9orf85	chromosome 9 open reading frame 85	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010725.hg.1	ENSG00000213920	MDP1	magnesium dependent phosphatase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010649.hg.1	ENSG00000141098	GFOD2	Gfo/Idh/MocA-like oxidoreductase domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009452.hg.1	ENSG00000069966	GNB5	G protein subunit beta 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010893.hg.1	ENSG00000149150	SLC43A1	solute carrier family 43 member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008580.hg.1	ENSG00000261609	GAN	gigaxonin	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016120.hg.1	ENSG00000143315	PIGM	phosphatidylinositol glycan anchor biosynthesis class M	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007787.hg.1	ENSG00000171475	WIPF2	WAS/WASL interacting protein family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008144.hg.1	ENSG00000114021	NIT2	nitrilase family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010765.hg.1	ENSG00000168356	SCN11A	sodium voltage-gated channel alpha subunit 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012422.hg.1	ENSG00000175073	VCPIP1	valosin containing protein interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006441.hg.1	ENSG00000185627	PSMD13	proteasome 26S subunit, non-ATPase 13	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008689.hg.1	ENSG00000185247	MAGEA11	MAGE family member A11	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016570.hg.1	ENSG00000128652	HOXD3	homeobox D3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016709.hg.1	ENSG00000047410	TPR	translocated promoter region, nuclear basket protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0300014095.hg.1	ENSG00000145107	TM4SF19	transmembrane 4 L six family member 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006658.hg.1	ENSG00000172590	MRPL52	mitochondrial ribosomal protein L52	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013877.hg.1	ENSG00000154928	EPHB1	EPH receptor B1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014190.hg.1	ENSG00000144233	AMMECR1L	AMMECR1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010636.hg.1	ENSG00000159723	AGRP	agouti related neuropeptide	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010582.hg.1	ENSG00000171804	WDR87	WD repeat domain 87	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013840.hg.1	ENSG00000114786	ABHD14A-ACY	ABHD14A-ACY1 readthrough	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013350.hg.1	ENSG00000158987	RAPGEF6	Rap guanine nucleotide exchange factor 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009016.hg.1	ENSG00000069849	ATP1B3	ATPase Na+/K+ transporting subunit beta 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016318.hg.1	ENSG00000143158	MPC2	mitochondrial pyruvate carrier 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009083.hg.1	ENSG00000113722	CDX1	caudal type homeobox 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013153.hg.1	ENSG00000124275	MTRR	5-methyltetrahydrofolate-homocysteine methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008902.hg.1	ENSG00000164620	RELL2	RELT like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011306.hg.1	ENSG00000126856	PRDM7	PR/SET domain 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010369.hg.1	ENSG00000184867	ARMCX2	armadillo repeat containing X-linked 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014215.hg.1	ENSG00000112699	GMDS	GDP-mannose 4,6-dehydratase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011417.hg.1	ENSG00000197721	CR1L	complement C3b/C4b receptor 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012107.hg.1	ENSG00000145824	CXCL14	C-X-C motif chemokine ligand 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016688.hg.1	ENSG00000135631	RAB11FIP5	RAB11 family interacting protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007776.hg.1	ENSG00000138311	ZNF365	zinc finger protein 365	0.0	1.0E+00

DGAT1i vs CTRL	TC0X00006669.hg.1	ENSG00000101958	GLRA2	glycine receptor alpha 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010050.hg.1	ENSG00000186288	PABPC1L2A	poly(A) binding protein cytoplasmic 1 like 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010651.hg.1	ENSG00000185559	DLK1	delta like non-canonical Notch ligand 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008670.hg.1	ENSG00000146250	PRSS35	serine protease 35	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008135.hg.1	ENSG00000073861	TBX21	T-box transcription factor 21	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018110.hg.1	ENSG00000196772	OR14A16	olfactory receptor family 14 subfamily A member 16	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006941.hg.1	ENSG00000122585	NPY	neuropeptide Y	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006973.hg.1	ENSG00000188162	OTOG	otogelin	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012334.hg.1	ENSG00000279263	OR2L8	olfactory receptor family 2 subfamily L member 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006884.hg.1	ENSG00000048707	VPS13D	vacuolar protein sorting 13 homolog D	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008955.hg.1	ENSG00000187772	LIN28B	lin-28 RNA binding posttranscriptional regulator B	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013036.hg.1	ENSG00000132881	CPLANE2	ciliogenesis and planar polarity effector complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013315.hg.1	ENSG00000185436	IFNLR1	interferon lambda receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014160.hg.1	ENSG00000136717	BIN1	bridging integrator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010187.hg.1	ENSG00000110680	CALCA	calcitonin related polypeptide alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008995.hg.1	ENSG00000184640	SEPTIN9	septin 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013043.hg.1	ENSG00000176973	FAM89B	family with sequence similarity 89 member B	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009148.hg.1	ENSG00000104147	OIP5	Opa interacting protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008892.hg.1	ENSG00000125967	NECAB3	N-terminal EF-hand calcium binding protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012058.hg.1	ENSG00000228474	OST4	oligosaccharyltransferase complex subunit 4, non-catalytic	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006578.hg.1	ENSG00000087266	SH3BP2	SH3 domain binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009673.hg.1	ENSG00000171843	MLLT3	MLLT3 super elongation complex subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007606.hg.1	ENSG00000163686	ABHD6	abhydrolase domain containing 6, acylglycerol lipase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013924.hg.1	ENSG00000066322	ELOVL1	ELOVL fatty acid elongase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011709.hg.1	ENSG00000136827	TOR1A	torsin family 1 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009799.hg.1	ENSG00000182518	VCF2	VCP nuclear cofactor family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010734.hg.1	ENSG00000009694	TENM1	teneurin transmembrane protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011239.hg.1	ENSG00000164919	COX6C	cytochrome c oxidase subunit 6C	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012385.hg.1	ENSG00000171056	SOX7	SRY-box transcription factor 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010460.hg.1	ENSG00000147223	RIPPLY1	ripply transcriptional repressor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018201.hg.1	ENSG00000117640	MTFR1L	mitochondrial fission regulator 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014977.hg.1	ENSG00000198691	ABCA4	ATP binding cassette subfamily A member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010627.hg.1	ENSG00000119596	YLPM1	YLP motif containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007075.hg.1	ENSG00000113387	SUB1	SUB1 regulator of transcription	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011263.hg.1	ENSG00000167522	ANKRD11	ankyrin repeat domain containing 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011509.hg.1	ENSG00000164796	CSMD3	CUB and Sushi multiple domains 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008348.hg.1	ENSG00000112200	ZNF451	zinc finger protein 451	0.0	1.0E+00

DGAT1i vs CTRL	TC0500013426.hg.1	ENSG00000197226	TBC1D9B	TBC1 domain family member 9B	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008323.hg.1	ENSG00000225805	DEFB131B	defensin beta 131B	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006585.hg.1	ENSG00000065054	NHERF2	NHERF family PDZ scaffold protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011458.hg.1	ENSG00000009790	TRAF3IP3	TRAF3 interacting protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007114.hg.1	ENSG00000101350	KIF3B	kinesin family member 3B	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011415.hg.1	ENSG00000188038	NRN1L	neuritin 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009301.hg.1	ENSG00000182307	C8orf33	chromosome 8 open reading frame 33	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008752.hg.1	ENSG00000136305	CIDEB	cell death inducing DFFA like effector b	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009613.hg.1	ENSG00000161944	ASGR2	asialoglycoprotein receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008907.hg.1	ENSG00000159307	SCUBE1	signal peptide, CUB domain and EGF like domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018130.hg.1	ENSG00000183310	OR2T34	olfactory receptor family 2 subfamily T member 34	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015963.hg.1	ENSG00000153827	TRIP12	thyroid hormone receptor interactor 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010757.hg.1	ENSG00000103769	RAB11A	RAB11A, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012169.hg.1	ENSG00000148848	ADAM12	ADAM metallopeptidase domain 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010691.hg.1	ENSG00000170113	NIPA1	NIPA magnesium transporter 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900006970.hg.1	ENSG00000086102	NFX1	nuclear transcription factor, X-box binding 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013384.hg.1	ENSG00000156475	PPP2R2B	protein phosphatase 2 regulatory subunit Bbeta	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007110.hg.1	ENSG00000179262	RAD23A	RAD23 nucleotide excision repair protein A	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006833.hg.1	ENSG00000101310	SEC23B	SEC23 homolog B, COPII component	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009250.hg.1	ENSG00000111358	GTF2H3	general transcription factor IIH subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010772.hg.1	ENSG00000103043	VAC14	VAC14 component of PIKFYVE complex	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014223.hg.1	ENSG00000137266	SLC22A23	solute carrier family 22 member 23	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008940.hg.1	ENSG00000100906	NFKBIA	NFKB inhibitor alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009714.hg.1	ENSG00000134884	ARGLU1	arginine and glutamate rich 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011958.hg.1	ENSG00000116906	GNPAT	glyceronephosphate O-acyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011891.hg.1	ENSG00000139436	GIT2	GIT ArfGAP 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016591.hg.1	ENSG00000082153	BZW1	basic leucine zipper and W2 domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012897.hg.1	ENSG00000114850	SSR3	signal sequence receptor subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009533.hg.1	ENSG00000133392	MYH11	myosin heavy chain 11	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009194.hg.1	ENSG00000167981	ZNF597	zinc finger protein 597	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008151.hg.1	ENSG00000204978	ERICH4	glutamate rich 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013245.hg.1	ENSG00000177839	PCDHB9	protocadherin beta 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007238.hg.1	ENSG00000128872	TMOD2	tropomodulin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009418.hg.1	ENSG00000091879	ANGPT2	angiopoietin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015377.hg.1	ENSG00000162971	TYW5	tRNA-yW synthesizing protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011211.hg.1	ENSG00000104361	NIPAL2	NIPA like domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009000.hg.1	ENSG00000169059	VCX3A	variable charge X-linked 3A	0.0	1.0E+00

DGAT1i vs CTRL	TC1500010788.hg.1	ENSG00000173575	CHD2	chromodomain helicase DNA binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012970.hg.1	ENSG00000197362	ZNF786	zinc finger protein 786	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009199.hg.1	ENSG00000188827	SLX4	SLX4 structure-specific endonuclease subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006749.hg.1	ENSG00000101639	CEP192	centrosomal protein 192	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007012.hg.1	ENSG00000182220	ATP6AP2	ATPase H+ transporting accessory protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008141.hg.1	ENSG00000167600	CYP2S1	cytochrome P450 family 2 subfamily S member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014193.hg.1	ENSG00000117862	TXNDC12	thioredoxin domain containing 12	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011548.hg.1	ENSG00000032389	EIPR1	EARP complex and GARP complex interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010463.hg.1	ENSG00000136231	IGF2BP3	insulin like growth factor 2 mRNA binding protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008310.hg.1	ENSG00000137251	TINAG	tubulointerstitial nephritis antigen	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006487.hg.1	ENSG00000101596	SMCHD1	structural maintenance of chromosomes flexible hinge dom	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012585.hg.1	ENSG00000213341	CHUK	component of inhibitor of nuclear factor kappa B kinase con	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010275.hg.1	ENSG00000104368	PLAT	plasminogen activator, tissue type	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010682.hg.1	ENSG00000163069	SGCB	sarcoglycan beta	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008028.hg.1	ENSG00000136448	NMT1	N-myristoyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008810.hg.1	ENSG00000015479	MATR3	matrin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011842.hg.1	ENSG00000004799	PDK4	pyruvate dehydrogenase kinase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012748.hg.1	ENSG00000177675	CD163L1	CD163 molecule like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012601.hg.1	ENSG00000111700	SLCO1B3	solute carrier organic anion transporter family member 1B3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007797.hg.1	ENSG00000170837	GPR27	G protein-coupled receptor 27	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008027.hg.1	ENSG00000101188	NTSR1	neurotensin receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009466.hg.1	ENSG00000176782	DEFB104A	defensin beta 104A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011931.hg.1	ENSG00000181392	SYNE4	spectrin repeat containing nuclear envelope family member	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007832.hg.1	ENSG00000079557	AFM	afamin	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011353.hg.1	ENSG00000102048	ASB9	ankyrin repeat and SOCS box containing 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010453.hg.1	ENSG00000121895	TMEM156	transmembrane protein 156	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008542.hg.1	ENSG00000114013	CD86	CD86 molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010028.hg.1	ENSG00000203782	LORICRIN	loricrin cornified envelope precursor protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012374.hg.1	ENSG00000171126	KCNG3	potassium voltage-gated channel modifier subfamily G men	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013205.hg.1	ENSG00000117298	ECE1	endothelin converting enzyme 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009725.hg.1	ENSG00000198879	SFMBT2	Scm like with four mbt domains 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010085.hg.1	ENSG00000038219	BOD1L1	biorientation of chromosomes in cell division 1 like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007150.hg.1	ENSG00000125999	BPIFB1	BPI fold containing family B member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008320.hg.1	ENSG00000173267	SNCG	synuclein gamma	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009858.hg.1	ENSG00000288867	PPIAL4C	peptidylprolyl isomerase A like 4C	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009149.hg.1	ENSG00000196090	PTPRT	protein tyrosine phosphatase receptor type T	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011280.hg.1	ENSG00000174851	YIF1A	Yip1 interacting factor homolog A, membrane trafficking pro	0.0	1.0E+00

DGAT1i vs CTRL	TC0600013794.hg.1	ENSG00000026652	AGPAT4	1-acylglycerol-3-phosphate O-acyltransferase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008379.hg.1	ENSG00000125863	MKKS	MKKS centrosomal shuttling protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009511.hg.1	ENSG00000134200	TSHB	thyroid stimulating hormone subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009974.hg.1	ENSG00000176945	MUC20	mucin 20, cell surface associated	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009155.hg.1	ENSG00000187908	DMBT1	deleted in malignant brain tumors 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012086.hg.1	ENSG00000183559	C10orf120	chromosome 10 open reading frame 120	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013102.hg.1	ENSG00000149582	TMEM25	transmembrane protein 25	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006989.hg.1	ENSG00000130734	ATG4D	autophagy related 4D cysteine peptidase	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009161.hg.1	ENSG00000164576	SAP30L	SAP30 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012293.hg.1	ENSG00000164430	CGAS	cyclic GMP-AMP synthase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011847.hg.1	ENSG00000143761	ARF1	ARF GTPase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016053.hg.1	ENSG00000073754	CD5L	CD5 molecule like	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008779.hg.1	ENSG00000165325	DEUP1	deuterosome assembly protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010368.hg.1	ENSG00000081721	DUSP12	dual specificity phosphatase 12	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010615.hg.1	ENSG00000163249	CCNYL1	cyclin Y like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008655.hg.1	ENSG00000141627	DYM	dymeclin	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010235.hg.1	ENSG00000130396	AFDN	afadin, adherens junction formation factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012495.hg.1	ENSG00000166275	BORCS7	BLOC-1 related complex subunit 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013665.hg.1	ENSG00000145113	MUC4	mucin 4, cell surface associated	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007607.hg.1	ENSG00000123213	NLN	neurolysin	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008549.hg.1	ENSG00000152214	RIT2	Ras like without CAAX 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008573.hg.1	ENSG00000198231	DDX42	DEAD-box helicase 42	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012375.hg.1	ENSG00000180425	C11orf71	chromosome 11 open reading frame 71	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007868.hg.1	ENSG00000176105	YES1	YES proto-oncogene 1, Src family tyrosine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008002.hg.1	ENSG00000166681	BEX3	brain expressed X-linked 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006489.hg.1	ENSG00000062096	ARSF	arylsulfatase F	0.0	1.0E+00
DGAT1i vs CTRL	TC1000006880.hg.1	ENSG00000165983	PTER	phosphotriesterase related	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008704.hg.1	ENSG00000100206	DMC1	DNA meiotic recombinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009677.hg.1	ENSG00000196544	BORCS6	BLOC-1 related complex subunit 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00007319.hg.1	ENSG00000197976	AKAP17A	A-kinase anchoring protein 17A	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008205.hg.1	ENSG00000100811	YY1	YY1 transcription factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007673.hg.1	ENSG00000206043	C18orf63	chromosome 18 open reading frame 63	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009199.hg.1	ENSG00000176383	B3GNT4	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012019.hg.1	ENSG00000113525	IL5	interleukin 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006562.hg.1	ENSG00000092200	RPGRIP1	RPGR interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010459.hg.1	ENSG00000277632	CCL3	C-C motif chemokine ligand 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013221.hg.1	ENSG00000164185	ZNF474	zinc finger protein 474	0.0	1.0E+00

DGAT1i vs CTRL	TC0100013354.hg.1	ENSG00000188672	RHCE	Rh blood group CcEe antigens	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011799.hg.1	ENSG00000188175	HEPACAM2	HEPACAM family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00006452.hg.1	ENSG00000185291	IL3RA	interleukin 3 receptor subunit alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008518.hg.1	ENSG00000181433	SAGE1	sarcoma antigen 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007130.hg.1	ENSG00000183549	ACSM5	acyl-CoA synthetase medium chain family member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008727.hg.1	ENSG00000268964	ERVV-2	endogenous retrovirus group V member 2, envelope	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007552.hg.1	ENSG00000221900	POM121L12	POM121 transmembrane nucleoporin like 12	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007132.hg.1	ENSG00000128276	RFPL3	ret finger protein like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012176.hg.1	ENSG00000196289	BECN2	beclin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011398.hg.1	ENSG00000148680	HTR7	5-hydroxytryptamine receptor 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006930.hg.1	ENSG00000237521	OR7E24	olfactory receptor family 7 subfamily E member 24	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010617.hg.1	ENSG00000196123	MATCAP1	microtubule associated tyrosine carboxypeptidase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010534.hg.1	ENSG00000273604	EPOP	elongin BC and polycomb repressive complex 2 associated	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010233.hg.1	ENSG00000183496	MEX3B	mex-3 RNA binding family member B	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009936.hg.1	ENSG00000128683	GAD1	glutamate decarboxylase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010076.hg.1	ENSG00000105726	ATP13A1	ATPase 13A1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012822.hg.1	ENSG00000168246	UBTD2	ubiquitin domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006781.hg.1	ENSG00000136261	BZW2	basic leucine zipper and W2 domains 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008828.hg.1	ENSG00000102119	EMD	emerin	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007274.hg.1	ENSG00000158373	H2BC5	H2B clustered histone 5	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006435.hg.1	ENSG00000088782	DEFB127	defensin beta 127	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010644.hg.1	ENSG00000212899	KRTAP3-3	keratin associated protein 3-3	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009252.hg.1	ENSG00000185803	SLC52A2	solute carrier family 52 member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010377.hg.1	ENSG00000142208	AKT1	AKT serine/threonine kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011667.hg.1	ENSG00000196757	ZNF700	zinc finger protein 700	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010680.hg.1	ENSG00000103061	SLC7A6OS	solute carrier family 7 member 6 opposite strand	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007254.hg.1	ENSG00000109016	DHRS7B	dehydrogenase/reductase 7B	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007247.hg.1	ENSG00000135387	CAPRIN1	cell cycle associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011215.hg.1	ENSG00000170788	DYDC1	DPY30 domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008804.hg.1	ENSG00000170893	TRH	thyrotropin releasing hormone	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015332.hg.1	ENSG00000197121	PGAP1	post-GPI attachment to proteins inositol deacylase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006652.hg.1	ENSG00000006327	TNFRSF12A	TNF receptor superfamily member 12A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008696.hg.1	ENSG00000221923	ZNF880	zinc finger protein 880	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006581.hg.1	ENSG00000101849	TBL1X	transducin beta like 1 X-linked	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009253.hg.1	ENSG00000185344	ATP6V0A2	ATPase H+ transporting V0 subunit a2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011012.hg.1	ENSG00000122882	ECD	ecdysoneless cell cycle regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007562.hg.1	ENSG00000100650	SRSF5	serine and arginine rich splicing factor 5	0.0	1.0E+00

DGAT1i vs CTRL	TC0300014046.hg.1	ENSG00000169714	CNBP	CCHC-type zinc finger nucleic acid binding protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011732.hg.1	ENSG00000112167	SAYSD1	SAYSVFN motif domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008390.hg.1	ENSG00000183255	PTTG1IP	PTTG1 interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010886.hg.1	ENSG00000159917	ZNF235	zinc finger protein 235	0.0	1.0E+00
DGAT1i vs CTRL	TC1900012026.hg.1	ENSG00000204604	ZNF468	zinc finger protein 468	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009958.hg.1	ENSG00000143375	CGN	cingulin	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010138.hg.1	ENSG00000156675	RAB11FIP1	RAB11 family interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007124.hg.1	ENSG00000172888	ZNF621	zinc finger protein 621	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007780.hg.1	ENSG00000214944	ARHGEF28	Rho guanine nucleotide exchange factor 28	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010833.hg.1	ENSG00000204941	PSG5	pregnancy specific beta-1-glycoprotein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011003.hg.1	ENSG00000136273	HUS1	HUS1 checkpoint clamp component	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015193.hg.1	ENSG00000064989	CALCRL	calcitonin receptor like receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011070.hg.1	ENSG00000177673	TEX44	testis expressed 44	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009447.hg.1	ENSG00000171798	KNDC1	kinase non-catalytic C-lobe domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013455.hg.1	ENSG00000117748	RPA2	replication protein A2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007785.hg.1	ENSG00000148572	NRBF2	nuclear receptor binding factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009245.hg.1	ENSG00000110395	CBL	Cbl proto-oncogene	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017075.hg.1	ENSG00000069275	NUCKS1	nuclear casein kinase and cyclin dependent kinase substrat	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013358.hg.1	ENSG00000113558	SKP1	S-phase kinase associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007056.hg.1	ENSG00000185875	THNSL1	threonine synthase like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008865.hg.1	ENSG00000176715	ACSF3	acyl-CoA synthetase family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008233.hg.1	ENSG00000176407	KCMF1	potassium channel modulatory factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007597.hg.1	ENSG00000178449	COX14	cytochrome c oxidase assembly factor COX14	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015002.hg.1	ENSG00000128656	CHN1	chimerin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007647.hg.1	ENSG00000119673	ACOT2	acyl-CoA thioesterase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016162.hg.1	ENSG00000158850	B4GALT3	beta-1,4-galactosyltransferase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007859.hg.1	ENSG00000198874	TYW1	tRNA-yW synthesizing protein 1 homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009961.hg.1	ENSG00000120885	CLU	clusterin	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009968.hg.1	ENSG00000147419	CCDC25	coiled-coil domain containing 25	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010383.hg.1	ENSG00000140521	POLG	DNA polymerase gamma, catalytic subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009122.hg.1	ENSG00000100483	VCPKMT	valosin containing protein lysine methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009445.hg.1	ENSG00000256162	SMLR1	small leucine rich protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012182.hg.1	ENSG00000113013	HSPA9	heat shock protein family A (Hsp70) member 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012393.hg.1	ENSG00000129071	MBD4	methyl-CpG binding domain 4, DNA glycosylase	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012346.hg.1	ENSG00000163902	RPN1	ribophorin I	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013194.hg.1	ENSG00000172725	CORO1B	coronin 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007947.hg.1	ENSG00000161298	ZNF382	zinc finger protein 382	0.0	1.0E+00

DGAT1i vs CTRL	TC0200008807.hg.1	ENSG00000153201	RANBP2	RAN binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007195.hg.1	ENSG00000100281	HMGXB4	HMG-box containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009896.hg.1	ENSG00000001497	LAS1L	LAS1 like ribosome biogenesis factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008955.hg.1	ENSG00000065243	PKN2	protein kinase N2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012519.hg.1	ENSG00000113140	SPARC	secreted protein acidic and cysteine rich	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010548.hg.1	ENSG00000273559	CWC25	CWC25 spliceosome associated protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007635.hg.1	ENSG00000221988	PPT2	palmitoyl-protein thioesterase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000006648.hg.1	ENSG00000134453	RBM17	RNA binding motif protein 17	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012281.hg.1	ENSG00000049283	EPN3	epsin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009533.hg.1	ENSG00000166106	ADAMTS15	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006985.hg.1	ENSG00000065989	PDE4A	phosphodiesterase 4A	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009167.hg.1	ENSG00000112761	CCN6	cellular communication network factor 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008470.hg.1	ENSG00000105464	GRIN2D	glutamate ionotropic receptor NMDA type subunit 2D	0.0	1.0E+00
DGAT1i vs CTRL	TC0400013001.hg.1	ENSG00000109771	LRP2BP	LRP2 binding protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006909.hg.1	ENSG00000141052	MYOCD	myocardin	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010889.hg.1	ENSG00000140488	CELF6	CUGBP Elav-like family member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009765.hg.1	ENSG00000104903	LYL1	LYL1 basic helix-loop-helix family member	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010386.hg.1	ENSG00000245848	CEBPA	CCAAT enhancer binding protein alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006978.hg.1	ENSG00000105371	ICAM4	intercellular adhesion molecule 4 (Landsteiner-Wiener bloo	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011954.hg.1	ENSG00000160870	CYP3A7	cytochrome P450 family 3 subfamily A member 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011905.hg.1	ENSG00000187775	DNAH17	dynein axonemal heavy chain 17	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008253.hg.1	ENSG00000185737	NRG3	neuregulin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009743.hg.1	ENSG00000264424	MYH4	myosin heavy chain 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013507.hg.1	ENSG00000186281	GPAT2	glycerol-3-phosphate acyltransferase 2, mitochondrial	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008759.hg.1	ENSG00000176177	ENTHD1	ENTH domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009405.hg.1	ENSG00000171124	FUT3	fucosyltransferase 3 (Lewis blood group)	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008676.hg.1	ENSG00000100146	SOX10	SRY-box transcription factor 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012641.hg.1	ENSG00000135437	RDH5	retinol dehydrogenase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011186.hg.1	ENSG00000103257	SLC7A5	solute carrier family 7 member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006691.hg.1	ENSG00000259431	THTPA	thiamine triphosphatase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011696.hg.1	ENSG00000197520	FAM177B	family with sequence similarity 177 member B	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014297.hg.1	ENSG00000182793	GSTA5	glutathione S-transferase alpha 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006524.hg.1	ENSG00000132386	SERPINF1	serpin family F member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015434.hg.1	ENSG00000196505	GDAP2	ganglioside induced differentiation associated protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010752.hg.1	ENSG00000161849	KRT84	keratin 84	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009681.hg.1	ENSG00000182903	ZNF721	zinc finger protein 721	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008388.hg.1	ENSG00000026103	FAS	Fas cell surface death receptor	0.0	1.0E+00

DGAT1i vs CTRL	TC0500007114.hg.1	ENSG00000039560	RAI14	retinoic acid induced 14	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007380.hg.1	ENSG00000134283	PPHLN1	periphilin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006680.hg.1	ENSG00000089847	ANKRD24	ankyrin repeat domain 24	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011253.hg.1	ENSG00000145332	KLHL8	kelch like family member 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012480.hg.1	ENSG00000170619	COMMD5	COMM domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007980.hg.1	ENSG00000169684	CHRNA5	cholinergic receptor nicotinic alpha 5 subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013200.hg.1	ENSG00000175449	RFESD	Rieske Fe-S domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008105.hg.1	ENSG00000173846	PLK3	polo like kinase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300006968.hg.1	ENSG00000153551	CMTM7	CKLF like MARVEL transmembrane domain containing 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011029.hg.1	ENSG00000166317	SYNPO2L	synaptopodin 2 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014284.hg.1	ENSG00000162402	USP24	ubiquitin specific peptidase 24	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006623.hg.1	ENSG00000093010	COMT	catechol-O-methyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014641.hg.1	ENSG00000177519	RPRM	reprimo, TP53 dependent G2 arrest mediator homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007251.hg.1	ENSG00000147082	CCNB3	cyclin B3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012661.hg.1	ENSG00000145861	C1QTNF2	C1q and TNF related 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011328.hg.1	ENSG00000183971	NPW	neuropeptide W	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009479.hg.1	ENSG00000137040	RANBP6	RAN binding protein 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008080.hg.1	ENSG00000185294	SPPL2C	signal peptide peptidase like 2C	0.0	1.0E+00
DGAT1i vs CTRL	TC0300014061.hg.1	ENSG00000163746	PLSCR2	phospholipid scramblase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012902.hg.1	ENSG00000137441	FGFBP2	fibroblast growth factor binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013395.hg.1	ENSG00000170584	NUDCD2	NudC domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009261.hg.1	ENSG00000198089	SFI1	SFI1 centrin binding protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012460.hg.1	ENSG00000137747	TMPRSS13	transmembrane serine protease 13	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008316.hg.1	ENSG00000125872	LRRN4	leucine rich repeat neuronal 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007913.hg.1	ENSG00000099284	MACROH2A2	macroH2A.2 histone	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008130.hg.1	ENSG00000144810	COL8A1	collagen type VIII alpha 1 chain	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007308.hg.1	ENSG00000196860	TOMM20L	translocase of outer mitochondrial membrane 20 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008012.hg.1	ENSG00000179097	HTR1F	5-hydroxytryptamine receptor 1F	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011842.hg.1	ENSG00000176490	DIRAS1	DIRAS family GTPase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009610.hg.1	ENSG00000165671	NSD1	nuclear receptor binding SET domain protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011592.hg.1	ENSG00000136636	KCTD3	potassium channel tetramerization domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011519.hg.1	ENSG00000119414	PPP6C	protein phosphatase 6 catalytic subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008084.hg.1	ENSG00000013275	PSMC4	proteasome 26S subunit, ATPase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007950.hg.1	ENSG00000198668	CALM1	calmodulin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010030.hg.1	ENSG00000130413	STK33	serine/threonine kinase 33	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007662.hg.1	ENSG00000025800	KPNA6	karyopherin subunit alpha 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008863.hg.1	ENSG00000091527	CDV3	CDV3 homolog	0.0	1.0E+00

DGAT1i vs CTRL	TC0300010862.hg.1	ENSG00000144647	POMGNT2	protein O-linked mannose N-acetylglucosaminyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008384.hg.1	ENSG00000160014	CALM3	calmodulin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007399.hg.1	ENSG00000196262	PPIA	peptidylprolyl isomerase A	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011919.hg.1	ENSG00000118961	LDAH	lipid droplet associated hydrolase	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008531.hg.1	ENSG00000135297	MTO1	mitochondrial tRNA translation optimization 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017568.hg.1	ENSG00000081692	JMJD4	jumonji domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012584.hg.1	ENSG00000139192	TAPBPL	TAP binding protein like	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008645.hg.1	ENSG00000133107	TRPC4	transient receptor potential cation channel subfamily C mer	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007285.hg.1	ENSG00000204379	XAGE1A	X antigen family member 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008895.hg.1	ENSG00000089022	MAPKAPK5	MAPK activated protein kinase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008971.hg.1	ENSG00000136682	ZNG1B	Zn regulated GTPase metalloprotein activator 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007459.hg.1	ENSG00000109180	OCIAD1	OCIA domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012256.hg.1	ENSG00000081377	CDC14B	cell division cycle 14B	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012842.hg.1	ENSG00000196510	ANAPC7	anaphase promoting complex subunit 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009881.hg.1	ENSG00000141027	NCOR1	nuclear receptor corepressor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010723.hg.1	ENSG00000177469	CAVIN1	caveolae associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011881.hg.1	ENSG00000168944	CEP120	centrosomal protein 120	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013323.hg.1	ENSG00000164828	SUN1	Sad1 and UNC84 domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012062.hg.1	ENSG00000138073	PREB	prolactin regulatory element binding	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014167.hg.1	ENSG00000163161	ERCC3	ERCC excision repair 3, TFIIH core complex helicase subuni	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012718.hg.1	ENSG00000110801	PSMD9	proteasome 26S subunit, non-ATPase 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007217.hg.1	ENSG00000060749	QSER1	glutamine and serine rich 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008023.hg.1	ENSG00000086666	ZFAND6	zinc finger AN1-type containing 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010023.hg.1	ENSG00000105701	FKBP8	FKBP prolyl isomerase 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011274.hg.1	ENSG00000176896	TCEANC	transcription elongation factor A N-terminal and central don	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008774.hg.1	ENSG00000061492	WNT8A	Wnt family member 8A	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006788.hg.1	ENSG00000176136	MC5R	melanocortin 5 receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007707.hg.1	ENSG00000124243	BCAS4	breast carcinoma amplified sequence 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011772.hg.1	ENSG00000105392	CRX	cone-rod homeobox	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009791.hg.1	ENSG00000184344	GDF3	growth differentiation factor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007830.hg.1	ENSG00000163631	ALB	albumin	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008338.hg.1	ENSG00000156486	KCNS2	potassium voltage-gated channel modifier subfamily S mem	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007116.hg.1	ENSG00000102218	RP2	RP2 activator of ARL3 GTPase	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009322.hg.1	ENSG00000109586	GALNT7	polypeptide N-acetylgalactosaminyltransferase 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007180.hg.1	ENSG00000156958	GALK2	galactokinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008510.hg.1	ENSG00000164830	OXR1	oxidation resistance 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008932.hg.1	ENSG00000007392	LUC7L	LUC7 like	0.0	1.0E+00

DGAT1i vs CTRL	TC0600007191.hg.1	ENSG00000152954	NRSN1	neurensin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011520.hg.1	ENSG00000066027	PPP2R5A	protein phosphatase 2 regulatory subunit B'alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012767.hg.1	ENSG00000121335	PRB2	proline rich protein BstNI subfamily 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008488.hg.1	ENSG00000184986	TMEM121	transmembrane protein 121	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010942.hg.1	ENSG00000172365	OR5B2	olfactory receptor family 5 subfamily B member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011857.hg.1	ENSG00000198835	GJC2	gap junction protein gamma 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00007342.hg.1	ENSG00000242389	RBMY1E	RNA binding motif protein Y-linked family 1 member E	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008332.hg.1	ENSG00000101972	STAG2	STAG2 cohesin complex component	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010931.hg.1	ENSG00000163818	LZTFL1	leucine zipper transcription factor like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010722.hg.1	ENSG00000093167	LRRFIP2	LRR binding FLII interacting protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011652.hg.1	ENSG00000133193	VCF1	VCP nuclear cofactor family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009505.hg.1	ENSG00000118526	TCF21	transcription factor 21	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013483.hg.1	ENSG00000120656	TAF12	TATA-box binding protein associated factor 12	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006829.hg.1	ENSG00000132664	POLR3F	RNA polymerase III subunit F	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011156.hg.1	ENSG00000154997	SEPTIN14	septin 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0300006840.hg.1	ENSG00000170142	UBE2E1	ubiquitin conjugating enzyme E2 E1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006484.hg.1	ENSG00000177106	EPS8L2	EPS8 signaling adaptor L2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010462.hg.1	ENSG00000089682	RBM41	RNA binding motif protein 41	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008522.hg.1	ENSG00000104852	SNRNP70	small nuclear ribonucleoprotein U1 subunit 70	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008136.hg.1	ENSG00000175634	RPS6KB2	ribosomal protein S6 kinase B2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006493.hg.1	ENSG00000177685	CRACR2B	calcium release activated channel regulator 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008443.hg.1	ENSG00000184601	C14orf180	chromosome 14 open reading frame 180	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018569.hg.1	ENSG00000153187	HNRNPU	heterogeneous nuclear ribonucleoprotein U	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011200.hg.1	ENSG00000163931	TKT	transketolase	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012336.hg.1	ENSG00000150990	DHX37	DEAH-box helicase 37	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006998.hg.1	ENSG00000110768	GTF2H1	general transcription factor IIH subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008834.hg.1	ENSG00000153130	SCOC	short coiled-coil protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008247.hg.1	ENSG00000112115	IL17A	interleukin 17A	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007234.hg.1	ENSG00000166847	DCTN5	dynactin subunit 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008789.hg.1	ENSG00000178804	H1-8	H1.8 linker histone	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007968.hg.1	ENSG00000206432	TMEM200C	transmembrane protein 200C	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008736.hg.1	ENSG00000120708	TGFBI	transforming growth factor beta induced	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008342.hg.1	ENSG00000141179	PCTP	phosphatidylcholine transfer protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011690.hg.1	ENSG00000172738	TMEM217	transmembrane protein 217	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008276.hg.1	ENSG00000101892	ATP1B4	ATPase Na+/K+ transporting family member beta 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008349.hg.1	ENSG00000164920	OSR2	odd-skipped related transciption factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015162.hg.1	ENSG00000196427	NBPF4	NBPF member 4	0.0	1.0E+00

DGAT1i vs CTRL	TC1900008485.hg.1	ENSG00000176920	FUT2	fucosyltransferase 2 (H blood group)	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013061.hg.1	ENSG00000164900	GBX1	gastrulation brain homeobox 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010849.hg.1	ENSG00000176531	PHLDB3	pleckstrin homology like domain family B member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009254.hg.1	ENSG00000197653	DNAH10	dynein axonemal heavy chain 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012004.hg.1	ENSG00000170950	PGK2	phosphoglycerate kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011970.hg.1	ENSG00000159871	LYPD5	LY6/PLAUR domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0200006537.hg.1	ENSG00000118004	COLEC11	collectin subfamily member 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013998.hg.1	ENSG00000186340	THBS2	thrombospondin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014100.hg.1	ENSG00000137411	VARS2	valyl-tRNA synthetase 2, mitochondrial	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008236.hg.1	ENSG00000157766	ACAN	aggrecan	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011086.hg.1	ENSG00000142233	NTN5	netrin 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012522.hg.1	ENSG00000224940	PRRT4	proline rich transmembrane protein 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009912.hg.1	ENSG00000060140	STYK1	serine/threonine/tyrosine kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009792.hg.1	ENSG00000132000	PODNL1	podocan like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010033.hg.1	ENSG00000100628	ASB2	ankyrin repeat and SOCS box containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007011.hg.1	ENSG00000175065	DSG4	desmoglein 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009535.hg.1	ENSG00000108556	CHRNE	cholinergic receptor nicotinic epsilon subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011338.hg.1	ENSG00000167797	CDK2AP2	cyclin dependent kinase 2 associated protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009700.hg.1	ENSG00000177225	GATD1	glutamine amidotransferase class 1 domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010671.hg.1	ENSG00000154678	PDE1C	phosphodiesterase 1C	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008655.hg.1	ENSG00000146242	TPBG	trophoblast glycoprotein	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010755.hg.1	ENSG00000166839	ANKDD1A	ankyrin repeat and death domain containing 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011065.hg.1	ENSG00000137261	KIAA0319	KIAA0319	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010761.hg.1	ENSG00000116199	FAM20B	FAM20B glycosaminoglycan xylosylkinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011255.hg.1	ENSG00000187987	ZSCAN23	zinc finger and SCAN domain containing 23	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011410.hg.1	ENSG00000266560	OC10053399	MAGEA10-MAGEA5 readthrough	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011016.hg.1	ENSG00000172113	NME6	NME/NM23 nucleoside diphosphate kinase 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011083.hg.1	ENSG00000269556	TMEM185A	transmembrane protein 185A	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008674.hg.1	ENSG00000136939	OR1L4	olfactory receptor family 1 subfamily L member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006583.hg.1	ENSG00000206422	LRRC30	leucine rich repeat containing 30	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011112.hg.1	ENSG00000124568	SLC17A1	solute carrier family 17 member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007098.hg.1	ENSG00000165527	ARF6	ARF GTPase 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1000010113.hg.1	ENSG00000107890	ANKRD26	ankyrin repeat domain containing 26	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011375.hg.1	ENSG00000171067	C11orf24	chromosome 11 open reading frame 24	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008150.hg.1	ENSG00000085999	RAD54L	RAD54 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009388.hg.1	ENSG00000154001	PPP2R5E	protein phosphatase 2 regulatory subunit B'epsilon	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008114.hg.1	ENSG00000153347	FAM81B	family with sequence similarity 81 member B	0.0	1.0E+00

DGAT1i vs CTRL	TC0600011996.hg.1	ENSG00000146085	MMUT	methylmalonyl-CoA mutase	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006786.hg.1	ENSG00000179593	ALOX15B	arachidonate 15-lipoxygenase type B	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009797.hg.1	ENSG00000074603	DPP8	dipeptidyl peptidase 8	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009209.hg.1	ENSG00000124134	KCNS1	potassium voltage-gated channel modifier subfamily S mem	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011870.hg.1	ENSG00000196361	ELAVL3	ELAV like RNA binding protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008838.hg.1	ENSG00000196792	STRN3	striatin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011757.hg.1	ENSG00000186567	CEACAM19	CEA cell adhesion molecule 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007967.hg.1	ENSG00000161649	CD300LG	CD300 molecule like family member g	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012363.hg.1	ENSG00000148826	NKX6-2	NK6 homeobox 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007532.hg.1	ENSG00000156886	ITGAD	integrin subunit alpha D	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012498.hg.1	ENSG00000197043	ANXA6	annexin A6	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009249.hg.1	ENSG00000118922	KLF12	KLF transcription factor 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010252.hg.1	ENSG00000133687	TMTC1	transmembrane O-mannosyltransferase targeting cadherins	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018323.hg.1	ENSG00000162783	IER5	immediate early response 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014775.hg.1	ENSG00000142867	BCL10	BCL10 immune signaling adaptor	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016469.hg.1	ENSG00000196975	ANXA4	annexin A4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009039.hg.1	ENSG00000182318	ZSCAN22	zinc finger and SCAN domain containing 22	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008592.hg.1	ENSG00000128335	APOL2	apolipoprotein L2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008531.hg.1	ENSG00000087995	METTL2A	methyltransferase 2A, tRNA N3-cytidine	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015715.hg.1	ENSG00000143368	SF3B4	splicing factor 3b subunit 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011208.hg.1	ENSG00000164253	WDR41	WD repeat domain 41	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013921.hg.1	ENSG00000163964	PIGX	phosphatidylinositol glycan anchor biosynthesis class X	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016643.hg.1	ENSG00000119772	DNMT3A	DNA methyltransferase 3 alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016694.hg.1	ENSG00000116679	IVNS1ABP	influenza virus NS1A binding protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011710.hg.1	ENSG00000075303	SLC25A40	solute carrier family 25 member 40	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007098.hg.1	ENSG00000106105	GARS1	glycyl-tRNA synthetase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015931.hg.1	ENSG00000163344	PMVK	phosphomevalonate kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008432.hg.1	ENSG00000024422	EHD2	EH domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007865.hg.1	ENSG00000187742	SECISBP2	SECIS binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1300006641.hg.1	ENSG00000139496	NUP58	nucleoporin 58	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009162.hg.1	ENSG00000103145	HCFC1R1	host cell factor C1 regulator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011774.hg.1	ENSG00000108018	SORCS1	sortilin related VPS10 domain containing receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009271.hg.1	ENSG00000244509	APOBEC3C	apolipoprotein B mRNA editing enzyme catalytic subunit 3C	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006977.hg.1	ENSG00000165175	MID1IP1	MID1 interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009677.hg.1	ENSG00000163872	YEATS2	YEATS domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006784.hg.1	ENSG00000188807	TMEM201	transmembrane protein 201	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009337.hg.1	ENSG00000141985	SH3GL1	SH3 domain containing GRB2 like 1, endophilin A2	0.0	1.0E+00

DGAT1i vs CTRL	TC0100013758.hg.1	ENSG00000204084	INPP5B	inositol polyphosphate-5-phosphatase B	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012285.hg.1	ENSG00000068489	PRR11	proline rich 11	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012536.hg.1	ENSG00000150054	MPP7	MAGUK p55 scaffold protein 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008229.hg.1	ENSG00000008197	TFAP2D	transcription factor AP-2 delta	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011340.hg.1	ENSG00000148219	ASTN2	astrotactin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012168.hg.1	ENSG00000148187	MRRF	mitochondrial ribosome recycling factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007410.hg.1	ENSG00000137185	ZSCAN9	zinc finger and SCAN domain containing 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007451.hg.1	ENSG00000108582	CPD	carboxypeptidase D	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007875.hg.1	ENSG00000162227	TAF6L	TATA-box binding protein associated factor 6 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009669.hg.1	ENSG00000156030	MIDEAS	mitotic deacetylase associated SANT domain protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011813.hg.1	ENSG00000105829	BET1	Bet1 golgi vesicular membrane trafficking protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013174.hg.1	ENSG00000068796	KIF2A	kinesin family member 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007290.hg.1	ENSG00000072954	TMEM38A	transmembrane protein 38A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012984.hg.1	ENSG00000135372	NAT10	N-acetyltransferase 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012530.hg.1	ENSG00000223601	EBLN1	endogenous Bornavirus like nucleoprotein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007797.hg.1	ENSG00000101134	DOK5	docking protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011270.hg.1	ENSG00000105509	HAS1	hyaluronan synthase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008020.hg.1	ENSG00000163624	CDS1	CDP-diacylglycerol synthase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007448.hg.1	ENSG00000134443	GRP	gastrin releasing peptide	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012441.hg.1	ENSG00000237330	RNF223	ring finger protein 223	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013503.hg.1	ENSG00000116353	MECR	mitochondrial trans-2-enoyl-CoA reductase	0.0	1.0E+00
DGAT1i vs CTRL	TC1500006967.hg.1	ENSG00000137880	GCHFR	GTP cyclohydrolase I feedback regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007237.hg.1	ENSG00000132357	CARD6	caspase recruitment domain family member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011251.hg.1	ENSG00000127324	TSPAN8	tetraspanin 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010211.hg.1	ENSG00000120440	TTLL2	tubulin tyrosine ligase like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007757.hg.1	ENSG00000278570	NR2E3	nuclear receptor subfamily 2 group E member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009556.hg.1	ENSG00000161929	SCIMP	SLP adaptor and CSK interacting membrane protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012168.hg.1	ENSG00000185189	NRBP2	nuclear receptor binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006597.hg.1	ENSG00000167965	MLST8	MTOR associated protein MLST8	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008815.hg.1	ENSG00000171552	BCL2L1	BCL2 like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011818.hg.1	ENSG00000070495	JMJD6	jumonji domain containing 6, arginine demethylase and lysi	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011001.hg.1	ENSG00000150681	RGS18	regulator of G protein signaling 18	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012248.hg.1	ENSG00000171055	FEZ2	fasciculation and elongation protein zeta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011349.hg.1	ENSG00000204618	RNF39	ring finger protein 39	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007178.hg.1	ENSG00000122545	SEPTIN7	septin 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007050.hg.1	ENSG00000084693	AGBL5	AGBL carboxypeptidase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016065.hg.1	ENSG00000158485	CD1B	CD1b molecule	0.0	1.0E+00

DGAT1i vs CTRL	TC2200007337.hg.1	ENSG00000185022	MAFF	MAF bZIP transcription factor F	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010714.hg.1	ENSG00000168016	TRANK1	tetratricopeptide repeat and ankyrin repeat containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012571.hg.1	ENSG00000111203	ITFG2	integrin alpha FG-GAP repeat containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009232.hg.1	ENSG00000186583	SPATC1	spermatogenesis and centriole associated 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009224.hg.1	ENSG00000155858	LSM11	LSM11, U7 small nuclear RNA associated	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011721.hg.1	ENSG00000129625	REEP5	receptor accessory protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009492.hg.1	ENSG00000004660	CAMKK1	calcium/calmodulin dependent protein kinase kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007158.hg.1	ENSG00000124766	SOX4	SRY-box transcription factor 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010202.hg.1	ENSG00000188738	FSIP2	fibrous sheath interacting protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008156.hg.1	ENSG00000164308	ERAP2	endoplasmic reticulum aminopeptidase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006543.hg.1	ENSG00000106268	NUDT1	nudix hydrolase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009179.hg.1	ENSG00000186765	FSCN2	fascin actin-bundling protein 2, retinal	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011422.hg.1	ENSG00000164031	DNAJB14	DnaJ heat shock protein family (Hsp40) member B14	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007866.hg.1	ENSG00000168256	NKIRAS2	NFKB inhibitor interacting Ras like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009824.hg.1	ENSG00000132002	DNAJB1	DnaJ heat shock protein family (Hsp40) member B1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015872.hg.1	ENSG00000189334	S100A14	S100 calcium binding protein A14	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017713.hg.1	ENSG00000143643	TTC13	tetratricopeptide repeat domain 13	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011004.hg.1	ENSG00000253148	RGS21	regulator of G protein signaling 21	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012313.hg.1	ENSG00000262814	MRPL12	mitochondrial ribosomal protein L12	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011553.hg.1	ENSG00000155229	MMS19	MMS19 cytosolic iron-sulfur assembly component	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016316.hg.1	ENSG00000143199	ADCY10	adenylate cyclase 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010784.hg.1	ENSG00000182768	NGRN	neugrin, neurite outgrowth associated	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009951.hg.1	ENSG00000175318	GRAMD2A	GRAM domain containing 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009914.hg.1	ENSG00000213927	CCL27	C-C motif chemokine ligand 27	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013022.hg.1	ENSG00000106526	ACTR3C	actin related protein 3C	0.0	1.0E+00
DGAT1i vs CTRL	TC0500006614.hg.1	ENSG00000164151	ICE1	interactor of little elongation complex ELL subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008584.hg.1	ENSG00000152234	ATP5F1A	ATP synthase F1 subunit alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010041.hg.1	ENSG00000119632	IFI27L2	interferon alpha inducible protein 27 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013510.hg.1	ENSG00000136240	KDELR2	KDEL endoplasmic reticulum protein retention receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008335.hg.1	ENSG00000140829	DHX38	DEAH-box helicase 38	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015424.hg.1	ENSG00000155749	FLACC1	flagellum associated containing coiled-coil domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010233.hg.1	ENSG00000173285	OR10K1	olfactory receptor family 10 subfamily K member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008972.hg.1	ENSG00000127580	WDR24	WD repeat domain 24	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010440.hg.1	ENSG00000066382	MPPED2	metallophosphoesterase domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006577.hg.1	ENSG00000171864	PRND	prion like protein doppel	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007077.hg.1	ENSG00000114739	ACVR2B	activin A receptor type 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006894.hg.1	ENSG00000100024	UPB1	beta-ureidopropionase 1	0.0	1.0E+00

DGAT1i vs CTRL	TC1100011112.hg.1	ENSG00000197901	SLC22A6	solute carrier family 22 member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012155.hg.1	ENSG00000141579	ZNF750	zinc finger protein 750	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008022.hg.1	ENSG00000234409	CCDC188	coiled-coil domain containing 188	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008634.hg.1	ENSG00000179213	SIGLECL1	SIGLEC family like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009680.hg.1	ENSG00000274588	DGKK	diacylglycerol kinase kappa	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010757.hg.1	ENSG00000170465	KRT6C	keratin 6C	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010098.hg.1	ENSG00000050030	NEXMIF	neurite extension and migration factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008568.hg.1	ENSG00000165879	FRAT1	FRAT regulator of Wnt signaling pathway 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006477.hg.1	ENSG00000070404	FSTL3	follistatin like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016336.hg.1	ENSG00000172478	MAB21L4	mab-21 like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008898.hg.1	ENSG00000203867	RBM20	RNA binding motif protein 20	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006892.hg.1	ENSG00000167772	ANGPTL4	angiopoietin like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012089.hg.1	ENSG00000169738	DCXR	dicarbonyl and L-xylulose reductase	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013527.hg.1	ENSG00000005020	SKAP2	src kinase associated phosphoprotein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011370.hg.1	ENSG00000107796	ACTA2	actin alpha 2, smooth muscle	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010288.hg.1	ENSG00000183695	MRGPRX2	MAS related GPR family member X2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013356.hg.1	ENSG00000180834	MAP6D1	MAP6 domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015342.hg.1	ENSG00000134207	SYT6	synaptotagmin 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011319.hg.1	ENSG00000197562	RAB40C	RAB40C, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008945.hg.1	ENSG00000174373	RALGAPA1	Ral GTPase activating protein catalytic subunit alpha 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013757.hg.1	ENSG00000188786	MTF1	metal regulatory transcription factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007051.hg.1	ENSG00000171291	ZNF439	zinc finger protein 439	0.0	1.0E+00
DGAT1i vs CTRL	TC0400010459.hg.1	ENSG00000035928	RFC1	replication factor C subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008498.hg.1	ENSG00000170836	PPM1D	protein phosphatase, Mg2+/Mn2+ dependent 1D	0.0	1.0E+00
DGAT1i vs CTRL	TC2000010007.hg.1	ENSG00000244462	RBM12	RNA binding motif protein 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1000010925.hg.1	ENSG00000180644	PRF1	perforin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011908.hg.1	ENSG00000284797	CIST1	colon, intestine and stomach enriched 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012433.hg.1	ENSG00000076554	TPD52	tumor protein D52	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008690.hg.1	ENSG00000005483	KMT2E	lysine methyltransferase 2E (inactive)	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007884.hg.1	ENSG00000134900	TPP2	tripeptidyl peptidase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007169.hg.1	ENSG00000101421	CHMP4B	charged multivesicular body protein 4B	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016494.hg.1	ENSG00000158158	CNNM4	cyclin and CBS domain divalent metal cation transport med	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011490.hg.1	ENSG00000198677	SKIC3	SKI3 subunit of superkiller complex	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009574.hg.1	ENSG00000137845	ADAM10	ADAM metallopeptidase domain 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011376.hg.1	ENSG00000103495	MAZ	MYC associated zinc finger protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007191.hg.1	ENSG00000103319	EEF2K	eukaryotic elongation factor 2 kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007183.hg.1	ENSG00000140740	UQCRC2	ubiquinol-cytochrome c reductase core protein 2	0.0	1.0E+00

DGAT1i vs CTRL	TC0200012261.hg.1	ENSG00000115825	PRKD3	protein kinase D3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011272.hg.1	ENSG00000257315	ZBED6	zinc finger BED-type containing 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012628.hg.1	ENSG00000139644	TMBIM6	transmembrane BAX inhibitor motif containing 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009850.hg.1	ENSG00000109099	PMP22	peripheral myelin protein 22	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012236.hg.1	ENSG00000113068	PFDN1	prefoldin subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010616.hg.1	ENSG00000123416	TUBA1B	tubulin alpha 1b	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011397.hg.1	ENSG00000212747	RTL8B	retrotransposon Gag like 8B	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006815.hg.1	ENSG00000166483	WEE1	WEE1 G2 checkpoint kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007824.hg.1	ENSG00000134882	UBAC2	UBA domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013818.hg.1	ENSG00000131238	PPT1	palmitoyl-protein thioesterase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006864.hg.1	ENSG00000105866	SP4	Sp4 transcription factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014228.hg.1	ENSG00000157193	LRP8	LDL receptor related protein 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010614.hg.1	ENSG00000135052	GOLM1	golgi membrane protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007240.hg.1	ENSG00000138594	TMOD3	tropomodulin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012318.hg.1	ENSG00000169224	GCSAML	germinal center associated signaling and motility like	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007471.hg.1	ENSG00000119729	RHOQ	ras homolog family member Q	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016684.hg.1	ENSG00000116001	TIA1	TIA1 cytotoxic granule associated RNA binding protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011347.hg.1	ENSG00000033011	ALG1	ALG1 chitobiosyldiphosphodolichol beta-mannosyltransfer	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014899.hg.1	ENSG00000123600	METTL8	methyltransferase 8, tRNA N3-cytidine	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007544.hg.1	ENSG00000196230	TUBB	tubulin beta class I	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010540.hg.1	ENSG00000113594	LIFR	LIF receptor subunit alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC0200006831.hg.1	ENSG00000163032	VSNL1	visinin like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014366.hg.1	ENSG00000112541	PDE10A	phosphodiesterase 10A	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009815.hg.1	ENSG00000101213	PTK6	protein tyrosine kinase 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008592.hg.1	ENSG00000136021	SCYL2	SCY1 like pseudokinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009778.hg.1	ENSG00000196632	WNK3	WNK lysine deficient protein kinase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008829.hg.1	ENSG00000158545	ZC3H18	zinc finger CCCH-type containing 18	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007966.hg.1	ENSG00000205358	MT1H	metallothionein 1H	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010379.hg.1	ENSG00000130876	SLC7A10	solute carrier family 7 member 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011372.hg.1	ENSG00000184945	AQP12A	aquaporin 12A	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010821.hg.1	ENSG00000168038	ULK4	unc-51 like kinase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007442.hg.1	ENSG00000160161	CILP2	cartilage intermediate layer protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007089.hg.1	ENSG00000141428	RMP24	ribonuclease MRP subunit p24	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007038.hg.1	ENSG00000164978	NUDT2	nudix hydrolase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010107.hg.1	ENSG00000102383	ZDHHC15	zDHHC palmitoyltransferase 15	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012432.hg.1	ENSG00000120093	HOXB3	homeobox B3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006638.hg.1	ENSG00000141480	ARRB2	arrestin beta 2	0.0	1.0E+00

DGAT1i vs CTRL	TC0300014094.hg.1	ENSG00000213123	DYNLT2B	dynein light chain Tctex-type 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012172.hg.1	ENSG00000167272	POP5	POP5 ribonuclease P/MRP subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009867.hg.1	ENSG00000011243	AKAP8L	A-kinase anchoring protein 8 like	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009780.hg.1	ENSG00000101190	TCFL5	transcription factor like 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006902.hg.1	ENSG00000168234	TTC39C	tetratricopeptide repeat domain 39C	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009785.hg.1	ENSG00000166855	CLPX	caseinolytic mitochondrial matrix peptidase chaperone sub	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007862.hg.1	ENSG00000137193	PIM1	Pim-1 proto-oncogene, serine/threonine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011333.hg.1	ENSG00000184343	SRPK3	SRSF protein kinase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011752.hg.1	ENSG00000178386	ZNF223	zinc finger protein 223	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010900.hg.1	ENSG00000136371	MTHFS	methenyltetrahydrofolate synthetase	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013065.hg.1	ENSG00000254997	KRTAP5-9	keratin associated protein 5-9	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011945.hg.1	ENSG00000135773	CAPN9	calpain 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0300006513.hg.1	ENSG00000196277	GRM7	glutamate metabotropic receptor 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009741.hg.1	ENSG00000174137	FAM53A	family with sequence similarity 53 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012299.hg.1	ENSG00000119899	SLC17A5	solute carrier family 17 member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007809.hg.1	ENSG00000100253	MIOX	myo-inositol oxygenase	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011517.hg.1	ENSG00000231389	HLA-DPA1	major histocompatibility complex, class II, DP alpha 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008488.hg.1	ENSG00000095464	PDE6C	phosphodiesterase 6C	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009805.hg.1	ENSG00000141858	SAMD1	sterile alpha motif domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500006437.hg.1	ENSG00000185028	LRRC14B	leucine rich repeat containing 14B	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012639.hg.1	ENSG00000197757	HOXC6	homeobox C6	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012019.hg.1	ENSG00000170180	GYPA	glycophorin A (MNS blood group)	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010929.hg.1	ENSG00000180475	OR10Q1	olfactory receptor family 10 subfamily Q member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012459.hg.1	ENSG00000154263	ABCA10	ATP binding cassette subfamily A member 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007632.hg.1	ENSG00000100767	PAPLN	papilin, proteoglycan like sulfated glycoprotein	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007218.hg.1	ENSG00000150510	FAM124A	family with sequence similarity 124 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012480.hg.1	ENSG00000108242	CYP2C18	cytochrome P450 family 2 subfamily C member 18	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008299.hg.1	ENSG00000111049	MYF5	myogenic factor 5	0.0	1.0E+00
DGAT1i vs CTRL	TC2100006991.hg.1	ENSG00000159197	KCNE2	potassium voltage-gated channel subfamily E regulatory sul	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008502.hg.1	ENSG00000179240	GVQW3	GVQW motif containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012552.hg.1	ENSG00000189090	FAM25G	family with sequence similarity 25 member G	0.0	1.0E+00
DGAT1i vs CTRL	TC0900006655.hg.1	ENSG00000153714	LURAP1L	leucine rich adaptor protein 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013064.hg.1	ENSG00000161013	MGAT4B	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosam	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009392.hg.1	ENSG00000146374	RSPO3	R-spondin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012437.hg.1	ENSG00000065609	SNAP91	synaptosome associated protein 91	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008314.hg.1	ENSG00000160213	CSTB	cystatin B	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008013.hg.1	ENSG00000140090	SLC24A4	solute carrier family 24 member 4	0.0	1.0E+00

DGAT1i vs CTRL	TC1500007004.hg.1	ENSG00000137815	RTF1	RTF1 homolog, Paf1/RNA polymerase II complex componen	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008173.hg.1	ENSG00000102904	TSNAXIP1	translin associated factor X interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008564.hg.1	ENSG00000169136	ATF5	activating transcription factor 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007137.hg.1	ENSG00000139687	RB1	RB transcriptional corepressor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009164.hg.1	ENSG00000115257	PCSK4	proprotein convertase subtilisin/kexin type 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009718.hg.1	ENSG00000204382	XAGE1B	X antigen family member 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012741.hg.1	ENSG00000047617	ANO2	anoctamin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009485.hg.1	ENSG00000197448	GSTK1	glutathione S-transferase kappa 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008821.hg.1	ENSG00000235268	KDM4E	lysine demethylase 4E	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011080.hg.1	ENSG00000123584	MAGEA9	MAGE family member A9	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012351.hg.1	ENSG00000170049	KCNAB3	potassium voltage-gated channel subfamily A regulatory be	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013911.hg.1	ENSG00000090520	DNAJB11	DnaJ heat shock protein family (Hsp40) member B11	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011171.hg.1	ENSG00000166260	COX11	cytochrome c oxidase copper chaperone COX11	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010340.hg.1	ENSG00000158864	NDUFS2	NADH:ubiquinone oxidoreductase core subunit S2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008912.hg.1	ENSG00000114054	PCCB	propionyl-CoA carboxylase subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011178.hg.1	ENSG00000185303	SFTPA2	surfactant protein A2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012196.hg.1	ENSG00000011295	TTC19	tetratricopeptide repeat domain 19	0.0	1.0E+00
DGAT1i vs CTRL	TC0300006520.hg.1	ENSG00000071282	LMCD1	LIM and cysteine rich domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008805.hg.1	ENSG00000148356	LRSAM1	leucine rich repeat and sterile alpha motif containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007463.hg.1	ENSG00000180210	F2	coagulation factor II, thrombin	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009784.hg.1	ENSG00000168884	TNIP2	TNFAIP3 interacting protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012503.hg.1	ENSG00000142609	CFAP74	cilia and flagella associated protein 74	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009562.hg.1	ENSG00000113749	HRH2	histamine receptor H2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010831.hg.1	ENSG00000186566	GPATCH8	G-patch domain containing 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012073.hg.1	ENSG00000185624	P4HB	prolyl 4-hydroxylase subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014081.hg.1	ENSG00000010704	HFE	homeostatic iron regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012934.hg.1	ENSG00000243073	PRAMEF4	PRAME family member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014860.hg.1	ENSG00000154479	CFAP210	cilia and flagella associated protein 210	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011493.hg.1	ENSG00000009954	BAZ1B	bromodomain adjacent to zinc finger domain 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007056.hg.1	ENSG00000159263	SIM2	SIM bHLH transcription factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007608.hg.1	ENSG00000279761	OR5D13	olfactory receptor family 5 subfamily D member 13	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007797.hg.1	ENSG00000165476	REEP3	receptor accessory protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007543.hg.1	ENSG00000206075	SERPINB5	serpin family B member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012909.hg.1	ENSG00000243896	OR2A7	olfactory receptor family 2 subfamily A member 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010141.hg.1	ENSG00000136297	MMD2	monocyte to macrophage differentiation associated 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009651.hg.1	ENSG00000263353	PPIAL4A	peptidylprolyl isomerase A like 4A	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007468.hg.1	ENSG00000167074	TEF	TEF transcription factor, PAR bZIP family member	0.0	1.0E+00

DGAT1i vs CTRL	TC1500010319.hg.1	ENSG00000183655	KLHL25	kelch like family member 25	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010595.hg.1	ENSG00000167641	PPP1R14A	protein phosphatase 1 regulatory inhibitor subunit 14A	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011054.hg.1	ENSG00000111110	PPM1H	protein phosphatase, Mg2+/Mn2+ dependent 1H	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008800.hg.1	ENSG00000172404	DNAJB7	DnaJ heat shock protein family (Hsp40) member B7	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011209.hg.1	ENSG00000071889	FAM3A	FAM3 metabolism regulating signaling molecule A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010063.hg.1	ENSG00000178093	TSSK6	testis specific serine kinase 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007095.hg.1	ENSG00000171962	DRC3	dynein regulatory complex subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012085.hg.1	ENSG00000126233	SLURP1	secreted LY6/PLAUR domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011637.hg.1	ENSG00000171561	OR2AT4	olfactory receptor family 2 subfamily AT member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011363.hg.1	ENSG00000184719	RNLS	renalase, FAD dependent amine oxidase	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009433.hg.1	ENSG00000042062	RIPOR3	RIPOR family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008207.hg.1	ENSG00000180772	AGTR2	angiotensin II receptor type 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010732.hg.1	ENSG00000141699	RETREG3	reticulophagy regulator family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013578.hg.1	ENSG00000075568	TMEM131	transmembrane protein 131	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011411.hg.1	ENSG00000196344	ADH7	alcohol dehydrogenase 7 (class IV), mu or sigma polypeptid	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014236.hg.1	ENSG00000239264	TXNDC5	thioredoxin domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011751.hg.1	ENSG00000145780	FEM1C	fem-1 homolog C	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006501.hg.1	ENSG00000177663	IL17RA	interleukin 17 receptor A	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007031.hg.1	ENSG00000215301	DDX3X	DEAD-box helicase 3 X-linked	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010050.hg.1	ENSG00000105705	SUGP1	SURP and G-patch domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007688.hg.1	ENSG00000119616	FCF1	FCF1 rRNA-processing protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012481.hg.1	ENSG00000165841	CYP2C19	cytochrome P450 family 2 subfamily C member 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007871.hg.1	ENSG00000126267	COX6B1	cytochrome c oxidase subunit 6B1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010791.hg.1	ENSG00000143337	TOR1AIP1	torsin 1A interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011710.hg.1	ENSG00000136819	C9orf78	chromosome 9 open reading frame 78	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007080.hg.1	ENSG00000141429	GALNT1	polypeptide N-acetylgalactosaminyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007744.hg.1	ENSG00000131171	SH3BGRL	SH3 domain binding glutamate rich protein like	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011453.hg.1	ENSG00000258947	TUBB3	tubulin beta 3 class III	0.0	1.0E+00
DGAT1i vs CTRL	TC0300014020.hg.1	ENSG00000080822	CLDND1	claudin domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007436.hg.1	ENSG00000167491	GATAD2A	GATA zinc finger domain containing 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007895.hg.1	ENSG00000124209	RAB22A	RAB22A, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013226.hg.1	ENSG00000086848	ALG9	ALG9 alpha-1,2-mannosyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007985.hg.1	ENSG00000104381	GDAP1	ganglioside induced differentiation associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009254.hg.1	ENSG00000184831	APOO	apolipoprotein O	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007290.hg.1	ENSG00000114648	KLHL18	kelch like family member 18	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012386.hg.1	ENSG00000056050	HPF1	histone PARylation factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009527.hg.1	ENSG00000107929	LARP4B	La ribonucleoprotein 4B	0.0	1.0E+00

DGAT1i vs CTRL	TC0100018246.hg.1	ENSG00000171488	LRRC8C	leucine rich repeat containing 8 VRAC subunit C	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007193.hg.1	ENSG00000164318	EGFLAM	EGF like, fibronectin type III and laminin G domains	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007514.hg.1	ENSG00000175619	OR4B1	olfactory receptor family 4 subfamily B member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008858.hg.1	ENSG00000167113	COQ4	coenzyme Q4	0.0	1.0E+00
DGAT1i vs CTRL	TC1000006604.hg.1	ENSG00000165568	AKR1E2	aldo-keto reductase family 1 member E2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012885.hg.1	ENSG00000112769	LAMA4	laminin subunit alpha 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009333.hg.1	ENSG00000167693	NXN	nucleoredoxin	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007833.hg.1	ENSG00000140464	PML	PML nuclear body scaffold	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010936.hg.1	ENSG00000146676	PURB	purine rich element binding protein B	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007897.hg.1	ENSG00000108786	HSD17B1	hydroxysteroid 17-beta dehydrogenase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009055.hg.1	ENSG00000173210	ABLIM3	actin binding LIM protein family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010366.hg.1	ENSG00000198960	ARMCX6	armadillo repeat containing X-linked 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011713.hg.1	ENSG00000187239	FNBP1	formin binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008905.hg.1	ENSG00000165389	SPTSSA	serine palmitoyltransferase small subunit A	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012475.hg.1	ENSG00000234616	JRK	Jrk helix-turn-helix protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012602.hg.1	ENSG00000116198	CEP104	centrosomal protein 104	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011318.hg.1	ENSG00000242612	DECR2	2,4-dienoyl-CoA reductase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006667.hg.1	ENSG00000129204	USP6	ubiquitin specific peptidase 6	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009356.hg.1	ENSG00000242247	ARFGAP3	ARF GTPase activating protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012143.hg.1	ENSG00000163428	LRRC58	leucine rich repeat containing 58	0.0	1.0E+00
DGAT1i vs CTRL	TC1900012053.hg.1	ENSG00000131848	ZSCAN5A	zinc finger and SCAN domain containing 5A	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010189.hg.1	ENSG00000008256	CYTH3	cytohesin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010924.hg.1	ENSG00000049192	ADAMTS6	ADAM metallopeptidase with thrombospondin type 1 motif 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012570.hg.1	ENSG00000166507	NDST2	N-deacetylase and N-sulfotransferase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011846.hg.1	ENSG00000148300	REXO4	REX4 homolog, 3'-5' exonuclease	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011675.hg.1	ENSG00000104979	C19orf53	chromosome 19 open reading frame 53	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015741.hg.1	ENSG00000163481	RNF25	ring finger protein 25	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010617.hg.1	ENSG00000027075	PRKCH	protein kinase C eta	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007538.hg.1	ENSG00000140675	SLC5A2	solute carrier family 5 member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011441.hg.1	ENSG00000204463	BAG6	BAG cochaperone 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007761.hg.1	ENSG00000186075	ZPBP2	zona pellucida binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009307.hg.1	ENSG00000197070	ARRDC1	arrestin domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010644.hg.1	ENSG00000179751	SYCN	syncollin	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009694.hg.1	ENSG00000161204	ABCF3	ATP binding cassette subfamily F member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200006688.hg.1	ENSG00000111704	NANOG	Nanog homeobox	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010626.hg.1	ENSG00000168676	KCTD19	potassium channel tetramerization domain containing 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012590.hg.1	ENSG00000059915	PSD	pleckstrin and Sec7 domain containing	0.0	1.0E+00

DGAT1i vs CTRL	TC1900007260.hg.1	ENSG00000167460	TPM4	tropomyosin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008340.hg.1	ENSG00000127928	GNGT1	G protein subunit gamma transducin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009004.hg.1	ENSG00000123191	ATP7B	ATPase copper transporting beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016703.hg.1	ENSG00000115561	CHMP3	charged multivesicular body protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008482.hg.1	ENSG00000136867	SLC31A2	solute carrier family 31 member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018498.hg.1	ENSG00000163463	KRTCAP2	keratinocyte associated protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013878.hg.1	ENSG00000158092	NCK1	NCK adaptor protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008870.hg.1	ENSG00000167098	SUN5	Sad1 and UNC84 domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015573.hg.1	ENSG00000182187	CRYGB	crystallin gamma B	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008089.hg.1	ENSG00000115297	TLX2	T cell leukemia homeobox 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009170.hg.1	ENSG00000188620	HMX3	H6 family homeobox 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007975.hg.1	ENSG00000171827	ZNF570	zinc finger protein 570	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008846.hg.1	ENSG00000159958	TNFRSF13C	TNF receptor superfamily member 13C	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009949.hg.1	ENSG00000124222	STX16	syntaxin 16	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007788.hg.1	ENSG00000146197	SCUBE3	signal peptide, CUB domain and EGF like domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008904.hg.1	ENSG00000133247	KMT5C	lysine methyltransferase 5C	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008980.hg.1	ENSG00000050555	LAMC3	laminin subunit gamma 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008679.hg.1	ENSG00000165204	OR1K1	olfactory receptor family 1 subfamily K member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013846.hg.1	ENSG00000179862	CITED4	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008143.hg.1	ENSG00000167601	AXL	AXL receptor tyrosine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC2100006918.hg.1	ENSG00000170262	MRAP	melanocortin 2 receptor accessory protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007952.hg.1	ENSG00000162302	RPS6KA4	ribosomal protein S6 kinase A4	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011726.hg.1	ENSG00000107957	SH3PXD2A	SH3 and PX domains 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006627.hg.1	ENSG00000169598	DFFB	DNA fragmentation factor subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0900006714.hg.1	ENSG00000164989	CCDC171	coiled-coil domain containing 171	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008170.hg.1	ENSG00000186118	TEX38	testis expressed 38	0.0	1.0E+00
DGAT1i vs CTRL	TC0800006593.hg.1	ENSG00000236125	USP17L4	ubiquitin specific peptidase 17 like family member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010357.hg.1	ENSG00000221869	CEBPD	CCAAT enhancer binding protein delta	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015093.hg.1	ENSG00000144331	ZNF385B	zinc finger protein 385B	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007862.hg.1	ENSG00000105679	GAPDHS	glyceraldehyde-3-phosphate dehydrogenase, spermatogen	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010274.hg.1	ENSG00000144559	TAMM41	TAM41 mitochondrial translocator assembly and maintenar	0.0	1.0E+00
DGAT1i vs CTRL	TC2000010017.hg.1	ENSG00000101448	EPPIN	epididymal peptidase inhibitor	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009724.hg.1	ENSG00000111319	SCNN1A	sodium channel epithelial 1 subunit alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008133.hg.1	ENSG00000090382	LYZ	lysozyme	0.0	1.0E+00
DGAT1i vs CTRL	TC0300014083.hg.1	ENSG00000058866	DGKG	diacylglycerol kinase gamma	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008415.hg.1	ENSG00000030304	MUSK	muscle associated receptor tyrosine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012829.hg.1	ENSG00000053328	METTL24	methyltransferase like 24	0.0	1.0E+00

DGAT1i vs CTRL	TC0300006948.hg.1	ENSG00000197385	ZNF860	zinc finger protein 860	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017115.hg.1	ENSG00000162897	FCAMR	Fc alpha and mu receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006779.hg.1	ENSG00000205858	LRRC72	leucine rich repeat containing 72	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011634.hg.1	ENSG00000112041	TULP1	TUB like protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010051.hg.1	ENSG00000178718	RPP25	ribonuclease P/MRP subunit p25	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010461.hg.1	ENSG00000276085	CCL3L3	C-C motif chemokine ligand 3 like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012668.hg.1	ENSG00000116254	CHD5	chromodomain helicase DNA binding protein 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006746.hg.1	ENSG00000184560	SPEM2	SPEM family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008001.hg.1	ENSG00000185222	TCEAL9	transcription elongation factor A like 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011814.hg.1	ENSG00000186272	ZNF17	zinc finger protein 17	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012597.hg.1	ENSG00000114113	RBP2	retinol binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009269.hg.1	ENSG00000065717	TLE2	TLE family member 2, transcriptional corepressor	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009869.hg.1	ENSG00000185267	CDNF	cerebral dopamine neurotrophic factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010411.hg.1	ENSG00000185024	BRF1	BRF1 general transcription factor IIIB subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012280.hg.1	ENSG00000120913	PDLIM2	PDZ and LIM domain 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007892.hg.1	ENSG00000149742	SLC22A9	solute carrier family 22 member 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012996.hg.1	ENSG00000181220	ZNF746	zinc finger protein 746	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010321.hg.1	ENSG00000006468	ETV1	ETS variant transcription factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010550.hg.1	ENSG00000275489	SPMAP1	sperm microtubule associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011699.hg.1	ENSG00000120805	ARL1	ARF like GTPase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006733.hg.1	ENSG00000170291	ELP5	elongator acetyltransferase complex subunit 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008770.hg.1	ENSG00000148843	PDCD11	programmed cell death 11	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012981.hg.1	ENSG00000049449	RCN1	reticulocalbin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010498.hg.1	ENSG00000164188	RANBP3L	RAN binding protein 3 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009458.hg.1	ENSG00000168564	CDKN2AIP	CDKN2A interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008144.hg.1	ENSG00000101280	ANGPT4	angiopoietin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011878.hg.1	ENSG00000124571	XPO5	exportin 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008514.hg.1	ENSG00000121075	TBX4	T-box transcription factor 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009632.hg.1	ENSG00000181449	SOX2	SRY-box transcription factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007931.hg.1	ENSG00000068079	IFI35	interferon induced protein 35	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010465.hg.1	ENSG00000184056	VPS33B	VPS33B late endosome and lysosome associated	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008369.hg.1	ENSG00000116212	LRRC42	leucine rich repeat containing 42	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008134.hg.1	ENSG00000197408	CYP2B6	cytochrome P450 family 2 subfamily B member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011887.hg.1	ENSG00000008513	ST3GAL1	ST3 beta-galactoside alpha-2,3-sialyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007592.hg.1	ENSG00000128050	PAICS	phosphoribosylaminoimidazole carboxylase and phosphoril	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007670.hg.1	ENSG00000160051	IQCC	IQ motif containing C	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009383.hg.1	ENSG00000162775	RBM15	RNA binding motif protein 15	0.0	1.0E+00

DGAT1i vs CTRL	TC0300011060.hg.1	ENSG00000067560	RHOA	ras homolog family member A	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013254.hg.1	ENSG00000091010	POU4F3	POU class 4 homeobox 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016420.hg.1	ENSG00000243147	MRPL33	mitochondrial ribosomal protein L33	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007058.hg.1	ENSG00000138085	ATRAID	all-trans retinoic acid induced differentiation factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014321.hg.1	ENSG00000135317	SNX14	sorting nexin 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011467.hg.1	ENSG00000151353	TMEM18	transmembrane protein 18	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007145.hg.1	ENSG00000154025	SLC5A10	solute carrier family 5 member 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007424.hg.1	ENSG00000198455	ZXDB	zinc finger X-linked duplicated B	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014249.hg.1	ENSG00000180596	H2BC4	H2B clustered histone 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012459.hg.1	ENSG00000113721	PDGFRB	platelet derived growth factor receptor beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012413.hg.1	ENSG00000005700	IBTK	inhibitor of Bruton tyrosine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009583.hg.1	ENSG00000174652	ZNF266	zinc finger protein 266	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011256.hg.1	ENSG00000163946	TASOR	transcription activation suppressor	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013827.hg.1	ENSG00000178252	WDR6	WD repeat domain 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011183.hg.1	ENSG00000114904	NEK4	NIMA related kinase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006751.hg.1	ENSG00000181222	POLR2A	RNA polymerase II subunit A	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010618.hg.1	ENSG00000167552	TUBA1A	tubulin alpha 1a	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007383.hg.1	ENSG00000198242	RPL23A	ribosomal protein L23a	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011173.hg.1	ENSG00000152795	HNRNPDL	heterogeneous nuclear ribonucleoprotein D like	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007119.hg.1	ENSG00000171320	ESCO2	establishment of sister chromatid cohesion N-acetyltransfe	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007110.hg.1	ENSG00000176971	FIBIN	fin bud initiation factor homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009240.hg.1	ENSG00000179632	MAF1	MAF1 negative regulator of RNA polymerase III	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007117.hg.1	ENSG00000171456	ASXL1	ASXL transcriptional regulator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007285.hg.1	ENSG00000065883	CDK13	cyclin dependent kinase 13	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007312.hg.1	ENSG00000132153	DHX30	DExH-box helicase 30	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009668.hg.1	ENSG00000176903	PNMA1	PNMA family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009973.hg.1	ENSG00000088876	ZNF343	zinc finger protein 343	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007534.hg.1	ENSG00000204576	PRR3	proline rich 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013837.hg.1	ENSG00000229972	IQCF3	IQ motif containing F3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008121.hg.1	ENSG00000132773	TOE1	target of EGR1, exonuclease	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007330.hg.1	ENSG00000085788	DDHD2	DDHD domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008967.hg.1	ENSG00000197016	ZNF470	zinc finger protein 470	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007903.hg.1	ENSG00000075702	WDR62	WD repeat domain 62	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011334.hg.1	ENSG00000185515	BRCC3	BRCA1/BRCA2-containing complex subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008458.hg.1	ENSG00000172466	ZNF24	zinc finger protein 24	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008035.hg.1	ENSG00000154845	PPP4R1	protein phosphatase 4 regulatory subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006678.hg.1	ENSG00000099940	SNAP29	synaptosome associated protein 29	0.0	1.0E+00

DGAT1i vs CTRL	TC0500012486.hg.1	ENSG00000132912	DCTN4	dynactin subunit 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008749.hg.1	ENSG00000156398	SFXN2	sideroflexin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011173.hg.1	ENSG00000168268	NT5DC2	5'-nucleotidase domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008359.hg.1	ENSG00000109475	RPL34	ribosomal protein L34	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007277.hg.1	ENSG00000118705	RPN2	ribophorin II	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006488.hg.1	ENSG00000103266	STUB1	STIP1 homology and U-box containing protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006937.hg.1	ENSG00000116731	PRDM2	PR/SET domain 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00006642.hg.1	ENSG00000154620	TMSB4Y	thymosin beta 4 Y-linked	0.0	1.0E+00
DGAT1i vs CTRL	TC1200006700.hg.1	ENSG00000065970	FOXJ2	forkhead box J2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800006738.hg.1	ENSG00000104643	MTMR9	myotubularin related protein 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007484.hg.1	ENSG00000204160	ZDHHC18	zDHHC palmitoyltransferase 18	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009700.hg.1	ENSG00000127022	CANX	calnexin	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006735.hg.1	ENSG00000181856	SLC2A4	solute carrier family 2 member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012097.hg.1	ENSG00000116977	LGALS8	galectin 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012994.hg.1	ENSG00000121671	CRY2	cryptochrome circadian regulator 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011294.hg.1	ENSG00000204703	OR2B3	olfactory receptor family 2 subfamily B member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009400.hg.1	ENSG00000127366	TAS2R5	taste 2 receptor member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007836.hg.1	ENSG00000089356	FXYD3	FXYD domain containing ion transport regulator 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009109.hg.1	ENSG00000143036	SLC44A3	solute carrier family 44 member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010777.hg.1	ENSG00000185640	KRT79	keratin 79	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016618.hg.1	ENSG00000179930	ZNF648	zinc finger protein 648	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009970.hg.1	ENSG00000110169	HPX	hemopexin	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009813.hg.1	ENSG00000129757	CDKN1C	cyclin dependent kinase inhibitor 1C	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010103.hg.1	ENSG00000163352	LENEP	lens epithelial protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007975.hg.1	ENSG00000077800	FKBP6	FKBP prolyl isomerase family member 6 (inactive)	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011448.hg.1	ENSG00000204421	LY6G6C	lymphocyte antigen 6 family member G6C	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006955.hg.1	ENSG00000147036	LANCL3	LanC like family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006602.hg.1	ENSG00000109758	HGFAC	HGF activator	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011191.hg.1	ENSG00000278057	TEX28	testis expressed 28	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010074.hg.1	ENSG00000089639	GMIP	GEM interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010886.hg.1	ENSG00000185920	PTCH1	patched 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010724.hg.1	ENSG00000214013	GANC	glucosidase alpha, neutral C	0.0	1.0E+00
DGAT1i vs CTRL	TC1200006721.hg.1	ENSG00000166527	CLEC4D	C-type lectin domain family 4 member D	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007711.hg.1	ENSG00000144741	SLC25A26	solute carrier family 25 member 26	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016563.hg.1	ENSG00000213160	KLHL23	kelch like family member 23	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009829.hg.1	ENSG00000100629	CEP128	centrosomal protein 128	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009248.hg.1	ENSG00000183762	KREMEN1	kringle containing transmembrane protein 1	0.0	1.0E+00

DGAT1i vs CTRL	TC0100018417.hg.1	ENSG00000159423	ALDH4A1	aldehyde dehydrogenase 4 family member A1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007848.hg.1	ENSG00000163738	MTHFD2L	methylenetetrahydrofolate dehydrogenase (NADP+ depend	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008168.hg.1	ENSG00000159753	CARMIL2	capping protein regulator and myosin 1 linker 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014626.hg.1	ENSG00000154007	ASB17	ankyrin repeat and SOCS box containing 17	0.0	1.0E+00
DGAT1i vs CTRL	TC1000010117.hg.1	ENSG00000107897	ACBD5	acyl-CoA binding domain containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010174.hg.1	ENSG00000140795	MYLK3	myosin light chain kinase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009841.hg.1	ENSG00000188269	OR7A5	olfactory receptor family 7 subfamily A member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008750.hg.1	ENSG00000165219	GAPVD1	GTPase activating protein and VPS9 domains 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010758.hg.1	ENSG00000205420	KRT6A	keratin 6A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007482.hg.1	ENSG00000165915	SLC39A13	solute carrier family 39 member 13	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007848.hg.1	ENSG00000113231	PDE8B	phosphodiesterase 8B	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011414.hg.1	ENSG00000203710	CR1	complement C3b/C4b receptor 1 (Knops blood group)	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009924.hg.1	ENSG00000165521	EML5	EMAP like 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011817.hg.1	ENSG00000152439	ZNF773	zinc finger protein 773	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012172.hg.1	ENSG00000277893	SRD5A2	steroid 5 alpha-reductase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008316.hg.1	ENSG00000177707	NECTIN3	nectin cell adhesion molecule 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500009108.hg.1	ENSG00000211445	GPX3	glutathione peroxidase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012947.hg.1	ENSG00000169258	GPRIN1	G protein regulated inducer of neurite outgrowth 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007265.hg.1	ENSG00000070269	TMEM260	transmembrane protein 260	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009730.hg.1	ENSG00000109047	RCVRN	recoverin	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010737.hg.1	ENSG00000165023	DIRAS2	DIRAS family GTPase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007326.hg.1	ENSG00000175548	ALG10B	ALG10 alpha-1,2-glucosyltransferase B	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013896.hg.1	ENSG00000164007	CLDN19	claudin 19	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016775.hg.1	ENSG00000198925	ATG9A	autophagy related 9A	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008488.hg.1	ENSG00000144852	NR1I2	nuclear receptor subfamily 1 group I member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006814.hg.1	ENSG00000223731	SUPT20HL1	SUPT20H like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900006597.hg.1	ENSG00000107077	KDM4C	lysine demethylase 4C	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007356.hg.1	ENSG00000130119	GNL3L	G protein nucleolar 3 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009066.hg.1	ENSG00000129534	MIS18BP1	MIS18 binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010168.hg.1	ENSG00000132677	RHBG	Rh family B glycoprotein	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011868.hg.1	ENSG00000187266	EPOR	erythropoietin receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008686.hg.1	ENSG00000170367	CST5	cystatin D	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012633.hg.1	ENSG00000166257	SCN3B	sodium voltage-gated channel beta subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010971.hg.1	ENSG00000172324	OR5A2	olfactory receptor family 5 subfamily A member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016006.hg.1	ENSG00000135914	HTR2B	5-hydroxytryptamine receptor 2B	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008369.hg.1	ENSG00000124440	HIF3A	hypoxia inducible factor 3 subunit alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC0500006579.hg.1	ENSG00000170549	IRX1	iroquois homeobox 1	0.0	1.0E+00

DGAT1i vs CTRL	TC0600012664.hg.1	ENSG00000152034	MCHR2	melanin concentrating hormone receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011311.hg.1	ENSG00000168309	FAM107A	family with sequence similarity 107 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011941.hg.1	ENSG00000144821	MYH15	myosin heavy chain 15	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007657.hg.1	ENSG00000181273	OR5AK2	olfactory receptor family 5 subfamily AK member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008879.hg.1	ENSG00000288206	KIR2DS5	killer cell immunoglobulin like receptor, two Ig domains and	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006672.hg.1	ENSG00000222028	PSMB11	proteasome subunit beta 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011260.hg.1	ENSG00000148218	ALAD	aminolevulinate dehydratase	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011947.hg.1	ENSG00000204007	GLT6D1	glycosyltransferase 6 domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012956.hg.1	ENSG00000160883	HK3	hexokinase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009921.hg.1	ENSG00000212128	TAS2R13	taste 2 receptor member 13	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012467.hg.1	ENSG00000183876	ARSI	arylsulfatase family member I	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009856.hg.1	ENSG00000171695	LKAAEAR1	LKAAEAR motif containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012643.hg.1	ENSG00000196099	OR6M1	olfactory receptor family 6 subfamily M member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800009112.hg.1	ENSG00000197971	MBP	myelin basic protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008941.hg.1	ENSG00000145819	ARHGAP26	Rho GTPase activating protein 26	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013087.hg.1	ENSG00000179051	RCC2	regulator of chromosome condensation 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013334.hg.1	ENSG00000078070	MCCC1	methylcrotonyl-CoA carboxylase subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007409.hg.1	ENSG00000136280	CCM2	CCM2 scaffold protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007138.hg.1	ENSG00000147117	ZNF157	zinc finger protein 157	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010869.hg.1	ENSG00000164751	PEX2	peroxisomal biogenesis factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010734.hg.1	ENSG00000141101	NOB1	NIN1 (RPN12) binding protein 1 homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007630.hg.1	ENSG00000274226	TBC1D3H	TBC1 domain family member 3H	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007809.hg.1	ENSG00000185728	YTHDF3	YTH N6-methyladenosine RNA binding protein F3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010872.hg.1	ENSG00000116698	SMG7	SMG7 nonsense mediated mRNA decay factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010092.hg.1	ENSG00000110321	EIF4G2	eukaryotic translation initiation factor 4 gamma 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010865.hg.1	ENSG00000161714	PLCD3	phospholipase C delta 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008913.hg.1	ENSG00000237136	C4orf51	chromosome 4 open reading frame 51	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013847.hg.1	ENSG00000163605	PPP4R2	protein phosphatase 4 regulatory subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009953.hg.1	ENSG00000196526	AFAP1	actin filament associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009346.hg.1	ENSG00000172785	ZNG1A	Zn regulated GTPase metalloprotein activator 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009046.hg.1	ENSG00000122406	RPL5	ribosomal protein L5	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013108.hg.1	ENSG00000154310	TNIK	TRAF2 and NCK interacting kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018161.hg.1	ENSG00000149527	PLCH2	phospholipase C eta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007489.hg.1	ENSG00000103549	RNF40	ring finger protein 40	0.0	1.0E+00
DGAT1i vs CTRL	TC2100006784.hg.1	ENSG00000154721	JAM2	junctional adhesion molecule 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007398.hg.1	ENSG00000183726	TMEM50A	transmembrane protein 50A	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010975.hg.1	ENSG00000173744	AGFG1	ArfGAP with FG repeats 1	0.0	1.0E+00

DGAT1i vs CTRL	TC1200010950.hg.1	ENSG00000166888	STAT6	signal transducer and activator of transcription 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010119.hg.1	ENSG00000116095	PLEKHA3	pleckstrin homology domain containing A3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011268.hg.1	ENSG00000132329	RAMP1	receptor activity modifying protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017500.hg.1	ENSG00000196187	TMEM63A	transmembrane protein 63A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007829.hg.1	ENSG00000089351	GRAMD1A	GRAM domain containing 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007100.hg.1	ENSG00000105613	MAST1	microtubule associated serine/threonine kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013088.hg.1	ENSG00000110330	BIRC2	baculoviral IAP repeat containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010199.hg.1	ENSG00000087111	PIGS	phosphatidylinositol glycan anchor biosynthesis class S	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009210.hg.1	ENSG00000095139	ARCN1	archain 1 coat protein complex I subunit delta	0.0	1.0E+00
DGAT1i vs CTRL	TC2100006659.hg.1	ENSG00000154639	CXADR	CXADR cell adhesion molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010179.hg.1	ENSG00000069345	DNAJA2	DnaJ heat shock protein family (Hsp40) member A2	0.0	1.0E+00
DGAT1i vs CTRL	TC1800006639.hg.1	ENSG00000017797	RALBP1	ralA binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007998.hg.1	ENSG00000106682	EIF4H	eukaryotic translation initiation factor 4H	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006836.hg.1	ENSG00000122026	RPL21	ribosomal protein L21	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012489.hg.1	ENSG00000151665	PIGF	phosphatidylinositol glycan anchor biosynthesis class F	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015875.hg.1	ENSG00000143621	ILF2	interleukin enhancer binding factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011865.hg.1	ENSG00000139445	FOXN4	forkhead box N4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011294.hg.1	ENSG00000255072	PIGY	phosphatidylinositol glycan anchor biosynthesis class Y	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012181.hg.1	ENSG00000157837	SPPL3	signal peptide peptidase like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018476.hg.1	ENSG00000131779	PEX11B	peroxisomal biogenesis factor 11 beta	0.0	1.0E+00
DGAT1i vs CTRL	TC2100006967.hg.1	ENSG00000159128	IFNGR2	interferon gamma receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009975.hg.1	ENSG00000089063	TMEM230	transmembrane protein 230	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012599.hg.1	ENSG00000139154	AEBP2	AE binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007411.hg.1	ENSG00000138032	PPM1B	protein phosphatase, Mg2+/Mn2+ dependent 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012215.hg.1	ENSG00000141068	KSR1	kinase suppressor of ras 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007508.hg.1	ENSG00000177096	PHETA2	PH domain containing endocytic trafficking adaptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007273.hg.1	ENSG00000100368	CSF2RB	colony stimulating factor 2 receptor subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008034.hg.1	ENSG00000123572	NRK	Nik related kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009460.hg.1	ENSG00000047346	ATOSA	atos homolog A	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012827.hg.1	ENSG00000112290	WASF1	WASP family member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010328.hg.1	ENSG00000196950	SLC39A10	solute carrier family 39 member 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013542.hg.1	ENSG00000131019	ULBP3	UL16 binding protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008427.hg.1	ENSG00000138660	AP1AR	adaptor related protein complex 1 associated regulatory pro	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013190.hg.1	ENSG00000172757	CFL1	cofilin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000010135.hg.1	ENSG00000169126	ODAD2	outer dynein arm docking complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011459.hg.1	ENSG00000133265	HSPBP1	HSPA (Hsp70) binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014337.hg.1	ENSG00000047932	GOPC	golgi associated PDZ and coiled-coil motif containing	0.0	1.0E+00

DGAT1i vs CTRL	TC0700011948.hg.1	ENSG00000221909	FAM200A	family with sequence similarity 200 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009376.hg.1	ENSG00000197879	MYO1C	myosin IC	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009941.hg.1	ENSG00000240694	PNMA2	PNMA family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008560.hg.1	ENSG00000159147	DONSON	DNA replication fork stabilization factor DONSON	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011234.hg.1	ENSG00000168056	LTBP3	latent transforming growth factor beta binding protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700006977.hg.1	ENSG00000050344	NFE2L3	NFE2 like bZIP transcription factor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016345.hg.1	ENSG00000143156	NME7	NME/NM23 family member 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012088.hg.1	ENSG00000119965	C10orf88	chromosome 10 open reading frame 88	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009128.hg.1	ENSG00000100490	CDKL1	cyclin dependent kinase like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009461.hg.1	ENSG00000107020	PLGRKT	plasminogen receptor with a C-terminal lysine	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009065.hg.1	ENSG00000128596	CCDC136	coiled-coil domain containing 136	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008043.hg.1	ENSG00000148120	AOPEP	aminopeptidase O (putative)	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007352.hg.1	ENSG00000105641	SLC5A5	solute carrier family 5 member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009692.hg.1	ENSG00000164889	SLC4A2	solute carrier family 4 member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013908.hg.1	ENSG00000114416	FXR1	FMR1 autosomal homolog 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009219.hg.1	ENSG00000169994	MYO7B	myosin VIIB	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015429.hg.1	ENSG00000155754	CATSPERT	catsper channel auxiliary subunit tau	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012369.hg.1	ENSG00000154803	FLCN	folliculin	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013388.hg.1	ENSG00000135077	HAVCR2	hepatitis A virus cellular receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010913.hg.1	ENSG00000163814	CDCP1	CUB domain containing protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010910.hg.1	ENSG00000178394	HTR1A	5-hydroxytryptamine receptor 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008078.hg.1	ENSG00000006659	LGALS14	galectin 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012076.hg.1	ENSG00000198576	ARC	activity regulated cytoskeleton associated protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010612.hg.1	ENSG00000104814	MAP4K1	mitogen-activated protein kinase kinase kinase kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009898.hg.1	ENSG00000139835	GRTP1	growth hormone regulated TBC protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010784.hg.1	ENSG00000104321	TRPA1	transient receptor potential cation channel subfamily A mer	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009432.hg.1	ENSG00000205744	DENND1C	DENN domain containing 1C	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008167.hg.1	ENSG00000180113	TDRD6	tudor domain containing 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007557.hg.1	ENSG00000261272	MUC22	mucin 22	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009985.hg.1	ENSG00000111305	GSG1	germ cell associated 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009673.hg.1	ENSG00000196074	SYCP2	synaptonemal complex protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006540.hg.1	ENSG00000169385	RNASE2	ribonuclease A family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008807.hg.1	ENSG00000126895	AVPR2	arginine vasopressin receptor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006534.hg.1	ENSG00000169413	RNASE6	ribonuclease A family member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010393.hg.1	ENSG00000117152	RGS4	regulator of G protein signaling 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009846.hg.1	ENSG00000169181	GSG1L	GSG1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013623.hg.1	ENSG00000135253	KCP	kielin cysteine rich BMP regulator	0.0	1.0E+00

DGAT1i vs CTRL	TC0300011088.hg.1	ENSG00000164078	MST1R	macrophage stimulating 1 receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009361.hg.1	ENSG00000182107	TMEM30B	transmembrane protein 30B	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007547.hg.1	ENSG00000197641	SERPINB13	serpin family B member 13	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010048.hg.1	ENSG00000170054	SERPINA9	serpin family A member 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007149.hg.1	ENSG00000102265	TIMP1	TIMP metallopeptidase inhibitor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007334.hg.1	ENSG00000011009	LYPLA2	lysophospholipase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013240.hg.1	ENSG00000081818	PCDHB4	protocadherin beta 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010390.hg.1	ENSG00000140519	RHCG	Rh family C glycoprotein	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007213.hg.1	ENSG00000147144	CCDC120	coiled-coil domain containing 120	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007599.hg.1	ENSG00000155307	SAMSN1	SAM domain, SH3 domain and nuclear localization signals 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008766.hg.1	ENSG00000181789	COPG1	coat protein complex I subunit gamma 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012223.hg.1	ENSG00000158458	NRG2	neuregulin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009918.hg.1	ENSG00000101425	BPI	bactericidal permeability increasing protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012564.hg.1	ENSG00000158163	DZIP1L	DAZ interacting zinc finger protein 1 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007637.hg.1	ENSG00000172199	OR8U1	olfactory receptor family 8 subfamily U member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010804.hg.1	ENSG00000127080	IPPK	inositol-pentakisphosphate 2-kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007020.hg.1	ENSG00000130173	ANGPTL8	angiopoietin like 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012315.hg.1	ENSG00000162711	NLRP3	NLR family pyrin domain containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009078.hg.1	ENSG00000105556	MIER2	MIER family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012925.hg.1	ENSG00000197223	C1D	C1D nuclear receptor corepressor	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009657.hg.1	ENSG00000142089	IFITM3	interferon induced transmembrane protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013018.hg.1	ENSG00000116809	ZBTB17	zinc finger and BTB domain containing 17	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008633.hg.1	ENSG00000103154	NECAB2	N-terminal EF-hand calcium binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012995.hg.1	ENSG00000110536	PTPMT1	protein tyrosine phosphatase mitochondrial 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012318.hg.1	ENSG00000150782	IL18	interleukin 18	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012417.hg.1	ENSG00000138075	ABCG5	ATP binding cassette subfamily G member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007816.hg.1	ENSG00000065357	DGKA	diacylglycerol kinase alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008292.hg.1	ENSG00000165487	MICU2	mitochondrial calcium uptake 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000010843.hg.1	ENSG00000108187	PBLD	phenazine biosynthesis like protein domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010560.hg.1	ENSG00000161381	PLXDC1	plexin domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008610.hg.1	ENSG00000206181	ELOA2	elongin A2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009666.hg.1	ENSG00000185187	SIGIRR	single Ig and TIR domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011034.hg.1	ENSG00000118156	ZNF541	zinc finger protein 541	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010379.hg.1	ENSG00000152332	UHMK1	U2AF homology motif kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012044.hg.1	ENSG00000053108	FSTL4	follistatin like 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011013.hg.1	ENSG00000163736	PPBP	pro-platelet basic protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012835.hg.1	ENSG00000111696	NT5DC3	5'-nucleotidase domain containing 3	0.0	1.0E+00

DGAT1i vs CTRL	TC0500012662.hg.1	ENSG00000221886	FAM200C	family with sequence similarity 200 member C	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008450.hg.1	ENSG00000164715	LMTK2	lemur tyrosine kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012565.hg.1	ENSG00000185758	CLDN24	claudin 24	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008779.hg.1	ENSG00000154118	JPH3	junctophilin 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007048.hg.1	ENSG00000082213	C5orf22	chromosome 5 open reading frame 22	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009153.hg.1	ENSG00000205593	DENND6B	DENN domain containing 6B	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008159.hg.1	ENSG00000176387	HSD11B2	hydroxysteroid 11-beta dehydrogenase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007295.hg.1	ENSG00000139133	ALG10	ALG10 alpha-1,2-glucosyltransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011720.hg.1	ENSG00000183128	CALHM3	calcium homeostasis modulator 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011054.hg.1	ENSG00000167994	RAB3IL1	RAB3A interacting protein like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010525.hg.1	ENSG00000072315	TRPC5	transient receptor potential cation channel subfamily C mer	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010520.hg.1	ENSG00000145949	MYLK4	myosin light chain kinase family member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011192.hg.1	ENSG00000145287	PLAC8	placenta associated 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010529.hg.1	ENSG00000186020	ZNF529	zinc finger protein 529	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008653.hg.1	ENSG00000081985	IL12RB2	interleukin 12 receptor subunit beta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009795.hg.1	ENSG00000158578	ALAS2	5'-aminolevulinate synthase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013994.hg.1	ENSG00000055955	ITIH4	inter-alpha-trypsin inhibitor heavy chain 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0700011477.hg.1	ENSG00000155428	TRIM74	tripartite motif containing 74	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006954.hg.1	ENSG00000189337	KAZN	kazrin, periplakin interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007790.hg.1	ENSG00000170638	TRABD	TraB domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006713.hg.1	ENSG00000186648	CARMIL3	capping protein regulator and myosin 1 linker 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007311.hg.1	ENSG00000182952	HMGN4	high mobility group nucleosomal binding domain 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015353.hg.1	ENSG00000009307	CSDE1	cold shock domain containing E1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012790.hg.1	ENSG00000167548	KMT2D	lysine methyltransferase 2D	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010018.hg.1	ENSG00000215217	CFAP90	cilia and flagella associated protein 90	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008056.hg.1	ENSG00000165949	IFI27	interferon alpha inducible protein 27	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011736.hg.1	ENSG00000107960	STN1	STN1 subunit of CST complex	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009710.hg.1	ENSG00000119640	ACYP1	acylphosphatase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011158.hg.1	ENSG00000002330	BAD	BCL2 associated agonist of cell death	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009149.hg.1	ENSG00000107679	PLEKHA1	pleckstrin homology domain containing A1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011842.hg.1	ENSG00000148248	SURF4	surfeit 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009444.hg.1	ENSG00000116489	CAPZA1	capping actin protein of muscle Z-line subunit alpha 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018242.hg.1	ENSG00000153936	HS2ST1	heparan sulfate 2-O-sulfotransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007440.hg.1	ENSG00000149925	ALDOA	aldolase, fructose-bisphosphate A	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010480.hg.1	ENSG00000113494	PRLR	prolactin receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008897.hg.1	ENSG00000184486	POU3F2	POU class 3 homeobox 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010008.hg.1	ENSG00000272047	GTF2H5	general transcription factor IIH subunit 5	0.0	1.0E+00

DGAT1i vs CTRL	TC0200010728.hg.1	ENSG00000079246	XRCC5	X-ray repair cross complementing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010944.hg.1	ENSG00000166860	ZBTB39	zinc finger and BTB domain containing 39	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007025.hg.1	ENSG00000105520	PLPPR2	phospholipid phosphatase related 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010825.hg.1	ENSG00000131669	NINJ1	ninjurin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009016.hg.1	ENSG00000149636	DSN1	DSN1 component of MIS12 kinetochore complex	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012509.hg.1	ENSG00000137700	SLC37A4	solute carrier family 37 member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012099.hg.1	ENSG00000077522	ACTN2	actinin alpha 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008955.hg.1	ENSG00000149313	AASDHPPT	aminoadipate-semialdehyde dehydrogenase-phosphopante	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012372.hg.1	ENSG00000133706	LARS1	leucyl-tRNA synthetase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018483.hg.1	ENSG00000184678	H2BC21	H2B clustered histone 21	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008779.hg.1	ENSG00000134440	NARS1	asparaginyl-tRNA synthetase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010407.hg.1	ENSG00000167005	NUDT21	nudix hydrolase 21	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013793.hg.1	ENSG00000170876	TMEM43	transmembrane protein 43	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011310.hg.1	ENSG00000139289	PHLDA1	pleckstrin homology like domain family A member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016567.hg.1	ENSG00000169905	TOR1AIP2	torsin 1A interacting protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600009789.hg.1	ENSG00000055208	TAB2	TGF-beta activated kinase 1 (MAP3K7) binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009134.hg.1	ENSG00000128510	CPA4	carboxypeptidase A4	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011805.hg.1	ENSG00000164663	USP49	ubiquitin specific peptidase 49	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013789.hg.1	ENSG00000144712	CAND2	cullin associated and neddylation dissociated 2 (putative)	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011691.hg.1	ENSG00000104537	ANXA13	annexin A13	0.0	1.0E+00
DGAT1i vs CTRL	TC1800007220.hg.1	ENSG00000141622	ARK2C	arkadia (RNF111) C-terminal like ring finger ubiquitin ligase	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008113.hg.1	ENSG00000139842	CUL4A	cullin 4A	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011048.hg.1	ENSG00000103168	TAF1C	TATA-box binding protein associated factor, RNA polymeras	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011719.hg.1	ENSG00000120860	WASHC3	WASH complex subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010442.hg.1	ENSG00000158427	TMSB15B	thymosin beta 15B	0.0	1.0E+00
DGAT1i vs CTRL	TC1500006528.hg.1	ENSG00000261739	GOLGA8S	golgin A8 family member S	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008179.hg.1	ENSG00000104312	RIPK2	receptor interacting serine/threonine kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013874.hg.1	ENSG00000144867	SRPRB	SRP receptor subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009636.hg.1	ENSG00000182718	ANXA2	annexin A2	0.0	1.0E+00
DGAT1i vs CTRL	SUnmapped00000818.hg	ENSG00000126218	F10	coagulation factor X	0.0	1.0E+00
DGAT1i vs CTRL	TC1800009056.hg.1	ENSG00000180011	PTGR3	prostaglandin reductase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009892.hg.1	ENSG00000186638	KIF24	kinesin family member 24	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012534.hg.1	ENSG00000157881	PANK4	pantothenate kinase 4 (inactive)	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016676.hg.1	ENSG00000143951	WDPCP	WD repeat containing planar cell polarity effector	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007329.hg.1	ENSG00000130313	PGLS	6-phosphogluconolactonase	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010518.hg.1	ENSG00000277399	GPR179	G protein-coupled receptor 179	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012032.hg.1	ENSG00000072364	AFF4	ALF transcription elongation factor 4	0.0	1.0E+00

DGAT1i vs CTRL	TC0900011262.hg.1	ENSG00000148229	POLE3	DNA polymerase epsilon 3, accessory subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006462.hg.1	ENSG00000090565	RAB11FIP3	RAB11 family interacting protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012054.hg.1	ENSG00000182446	NPLOC4	NPL4 homolog, ubiquitin recognition factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007781.hg.1	ENSG00000171199	OPRPN	opiorphin prepropeptide	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007755.hg.1	ENSG00000102580	DNAJC3	DnaJ heat shock protein family (Hsp40) member C3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013727.hg.1	ENSG00000114503	NCBP2	nuclear cap binding protein subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013007.hg.1	ENSG00000111879	FAM184A	family with sequence similarity 184 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008249.hg.1	ENSG00000159882	ZNF230	zinc finger protein 230	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011228.hg.1	ENSG00000167754	KLK5	kallikrein related peptidase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010616.hg.1	ENSG00000139974	SLC38A6	solute carrier family 38 member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008101.hg.1	ENSG00000142945	KIF2C	kinesin family member 2C	0.0	1.0E+00
DGAT1i vs CTRL	SUnmapped00000821.hg	NA	DUX5	double homeobox 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007109.hg.1	ENSG00000140274	DUOXA2	dual oxidase maturation factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010535.hg.1	ENSG00000149090	PAMR1	peptidase domain containing associated with muscle regen	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006436.hg.1	ENSG00000176695	OR4F17	olfactory receptor family 4 subfamily F member 17	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007481.hg.1	ENSG00000131242	RAB11FIP4	RAB11 family interacting protein 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010490.hg.1	ENSG00000145626	UGT3A1	UDP glycosyltransferase family 3 member A1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010587.hg.1	ENSG00000161405	IKZF3	IKAROS family zinc finger 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011450.hg.1	ENSG00000204991	SPIRE2	spire type actin nucleation factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500013345.hg.1	ENSG00000186952	TMEM232	transmembrane protein 232	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012956.hg.1	ENSG00000258588	TRIM6-TRIM34	TRIM6-TRIM34 readthrough	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007525.hg.1	ENSG00000183569	SERHL2	serine hydrolase like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007536.hg.1	ENSG00000140691	ARMC5	armadillo repeat containing 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012017.hg.1	ENSG00000125347	IRF1	interferon regulatory factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011299.hg.1	ENSG00000138640	FAM13A	family with sequence similarity 13 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007065.hg.1	ENSG00000008226	DLEC1	DLEC1 cilia and flagella associated protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008015.hg.1	ENSG00000126391	FRMD8	FERM domain containing 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016640.hg.1	ENSG00000118960	HS1BP3	HCLS1 binding protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0300014032.hg.1	ENSG00000121577	POPDC2	popeye domain cAMP effector 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012060.hg.1	ENSG00000137473	TTC29	tetratricopeptide repeat domain 29	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010612.hg.1	ENSG00000167550	RHEBL1	RHEB like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009910.hg.1	ENSG00000205143	ARID3C	AT-rich interaction domain 3C	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009604.hg.1	ENSG00000124225	PMEPA1	prostate transmembrane protein, androgen induced 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010933.hg.1	ENSG00000163820	FYCO1	FYVE and coiled-coil domain autophagy adaptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011440.hg.1	ENSG00000136834	OR1J1	olfactory receptor family 1 subfamily J member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007267.hg.1	ENSG00000179222	MAGED1	MAGE family member D1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010215.hg.1	ENSG00000140798	ABCC12	ATP binding cassette subfamily C member 12	0.0	1.0E+00

DGAT1i vs CTRL	TC0400008093.hg.1	ENSG00000118762	PKD2	polycystin 2, transient receptor potential cation channel	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011529.hg.1	ENSG00000058729	RIOK2	RIO kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012001.hg.1	ENSG00000169398	PTK2	protein tyrosine kinase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007167.hg.1	ENSG00000131808	FSHB	follicle stimulating hormone subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008799.hg.1	ENSG00000172530	BANP	BTG3 associated nuclear protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007294.hg.1	ENSG00000076201	PTPN23	protein tyrosine phosphatase non-receptor type 23	0.0	1.0E+00
DGAT1i vs CTRL	TC1300006989.hg.1	ENSG00000023516	AKAP11	A-kinase anchoring protein 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012857.hg.1	ENSG00000174953	DHX36	DEAH-box helicase 36	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007846.hg.1	ENSG00000156239	HEMK2	HemK methyltransferase 2, ETF1 glutamine and histone H4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008163.hg.1	ENSG00000142025	DMRTC2	DMRT like family C2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010486.hg.1	ENSG00000143157	POGK	pogo transposable element derived with KRAB domain	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009204.hg.1	ENSG00000172081	MOB3A	MOB kinase activator 3A	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015079.hg.1	ENSG00000162694	EXTL2	exostosin like glycosyltransferase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007321.hg.1	ENSG00000129691	ASH2L	ASH2 like, histone lysine methyltransferase complex subun	0.0	1.0E+00
DGAT1i vs CTRL	TC0500006665.hg.1	ENSG00000078295	ADCY2	adenylate cyclase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009427.hg.1	ENSG00000183337	BCOR	BCL6 corepressor	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013528.hg.1	ENSG00000205835	GMNC	geminin coiled-coil domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007944.hg.1	ENSG00000152315	KCNK13	potassium two pore domain channel subfamily K member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016676.hg.1	ENSG00000116406	EDEM3	ER degradation enhancing alpha-mannosidase like protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007566.hg.1	ENSG00000198732	SMOC1	SPARC related modular calcium binding 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014550.hg.1	ENSG00000115947	ORC4	origin recognition complex subunit 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010237.hg.1	ENSG00000006071	ABCC8	ATP binding cassette subfamily C member 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008175.hg.1	ENSG00000110717	NDUFS8	NADH:ubiquinone oxidoreductase core subunit S8	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007147.hg.1	ENSG00000011638	LDAF1	lipid droplet assembly factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011075.hg.1	ENSG00000155099	PIP4P2	phosphatidylinositol-4,5-bisphosphate 4-phosphatase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008116.hg.1	ENSG00000100744	GSKIP	GSK3B interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010775.hg.1	ENSG00000057252	SOAT1	sterol O-acyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600010078.hg.1	ENSG00000146477	SLC22A3	solute carrier family 22 member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013037.hg.1	ENSG00000213465	ARL2	ARF like GTPase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700012605.hg.1	ENSG00000158623	COPG2	coat protein complex I subunit gamma 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009915.hg.1	ENSG00000172724	CCL19	C-C motif chemokine ligand 19	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010700.hg.1	ENSG00000184990	SIVA1	SIVA1 apoptosis inducing factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007280.hg.1	ENSG00000155622	XAGE2	X antigen family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300014074.hg.1	ENSG00000068885	IFT80	intraflagellar transport 80	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012256.hg.1	ENSG00000008869	HEATR5B	HEAT repeat containing 5B	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008927.hg.1	ENSG00000097033	SH3GLB1	SH3 domain containing GRB2 like, endophilin B1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010082.hg.1	ENSG00000163239	TDRD10	tudor domain containing 10	0.0	1.0E+00

DGAT1i vs CTRL	TC1200010601.hg.1	ENSG00000134285	FKBP11	FKBP prolyl isomerase 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006613.hg.1	ENSG00000130762	ARHGEF16	Rho guanine nucleotide exchange factor 16	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007052.hg.1	ENSG00000111711	GOLT1B	golgi transport 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009960.hg.1	ENSG00000271303	SRXN1	sulfiredoxin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006771.hg.1	ENSG00000175390	EIF3F	eukaryotic translation initiation factor 3 subunit F	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016309.hg.1	ENSG00000178602	OTOS	otospiralin	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009488.hg.1	ENSG00000174788	PCP2	Purkinje cell protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010586.hg.1	ENSG00000144410	CPO	carboxypeptidase O	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009089.hg.1	ENSG00000137841	PLCB2	phospholipase C beta 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008820.hg.1	ENSG00000102076	OPN1LW	opsin 1, long wave sensitive	0.0	1.0E+00
DGAT1i vs CTRL	TC2000010015.hg.1	ENSG00000243543	WFDC6	WAP four-disulfide core domain 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0700010719.hg.1	ENSG00000164532	TBX20	T-box transcription factor 20	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008594.hg.1	ENSG00000235034	C19orf81	chromosome 19 open reading frame 81	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009036.hg.1	ENSG00000167895	TMC8	transmembrane channel like 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013075.hg.1	ENSG00000165490	DDIAS	DNA damage induced apoptosis suppressor	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012818.hg.1	ENSG00000072786	STK10	serine/threonine kinase 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009856.hg.1	ENSG00000184110	EIF3C	eukaryotic translation initiation factor 3 subunit C	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008358.hg.1	ENSG00000170558	CDH2	cadherin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011286.hg.1	ENSG00000131165	CHMP1A	charged multivesicular body protein 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC0200007805.hg.1	ENSG00000119844	AFTPH	aftiphilin	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007354.hg.1	ENSG00000100614	PPM1A	protein phosphatase, Mg2+/Mn2+ dependent 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013170.hg.1	ENSG00000254772	EEF1G	eukaryotic translation elongation factor 1 gamma	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010419.hg.1	ENSG00000163535	SGO2	shugoshin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010878.hg.1	ENSG00000158169	FANCC	FA complementation group C	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015819.hg.1	ENSG00000197747	S100A10	S100 calcium binding protein A10	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007552.hg.1	ENSG00000104738	MCM4	minichromosome maintenance complex component 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011766.hg.1	ENSG00000007047	MARK4	microtubule affinity regulating kinase 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1200006905.hg.1	ENSG00000084444	FAM234B	family with sequence similarity 234 member B	0.0	1.0E+00
DGAT1i vs CTRL	TC1700007419.hg.1	ENSG00000160551	TAOK1	TAO kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008329.hg.1	ENSG00000138780	GSTCD	glutathione S-transferase C-terminal domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0100014408.hg.1	ENSG00000116641	DOCK7	dedicator of cytokinesis 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011913.hg.1	ENSG00000135763	URB2	URB2 ribosome biogenesis homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007754.hg.1	ENSG00000083312	TNPO1	transportin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011789.hg.1	ENSG00000161671	EMC10	ER membrane protein complex subunit 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0200013046.hg.1	ENSG00000144036	EXOC6B	exocyst complex component 6B	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007164.hg.1	ENSG00000008324	SS18L2	SS18 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011276.hg.1	ENSG00000174839	DENND6A	DENN domain containing 6A	0.0	1.0E+00

DGAT1i vs CTRL	TC1700012228.hg.1	ENSG00000185158	LRRC37B	leucine rich repeat containing 37B	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007811.hg.1	ENSG00000025770	NCAPH2	non-SMC condensin II complex subunit H2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011276.hg.1	ENSG00000182004	SNRPE	small nuclear ribonucleoprotein polypeptide E	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008193.hg.1	ENSG00000186790	FOXE3	forkhead box E3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010198.hg.1	ENSG00000165259	HDX	highly divergent homeobox	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007328.hg.1	ENSG00000156735	BAG4	BAG cochaperone 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017617.hg.1	ENSG00000181218	H2AC25	H2A clustered histone 25	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012105.hg.1	ENSG00000176871	WSB2	WD repeat and SOCS box containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011964.hg.1	ENSG00000107560	RAB11FIP2	RAB11 family interacting protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011113.hg.1	ENSG00000104812	GYS1	glycogen synthase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010857.hg.1	ENSG00000174937	OR5M3	olfactory receptor family 5 subfamily M member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1000012472.hg.1	ENSG00000188100	FAM25A	family with sequence similarity 25 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006639.hg.1	ENSG00000168824	NSG1	neuronal vesicle trafficking associated 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011197.hg.1	ENSG00000168062	BATF2	basic leucine zipper ATF-like transcription factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500006766.hg.1	ENSG00000175344	CHRNA7	cholinergic receptor nicotinic alpha 7 subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013524.hg.1	ENSG00000183742	MACC1	MET transcriptional regulator MACC1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006835.hg.1	ENSG00000176774	MAGEB18	MAGE family member B18	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012197.hg.1	ENSG00000152402	GUCY1A2	guanylate cyclase 1 soluble subunit alpha 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012035.hg.1	ENSG00000226807	MROH5	maestro heat like repeat family member 5 (gene/pseudogen	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009085.hg.1	ENSG00000139767	SRRM4	serine/arginine repetitive matrix 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006530.hg.1	ENSG00000095917	TPSD1	tryptase delta 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009637.hg.1	ENSG00000102096	PIM2	Pim-2 proto-oncogene, serine/threonine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008467.hg.1	ENSG00000031081	ARHGAP31	Rho GTPase activating protein 31	0.0	1.0E+00
DGAT1i vs CTRL	TC0300008148.hg.1	ENSG00000181458	TMEM45A	transmembrane protein 45A	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010658.hg.1	ENSG00000021826	CPS1	carbamoyl-phosphate synthase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009880.hg.1	ENSG00000132109	TRIM21	tripartite motif containing 21	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00006593.hg.1	ENSG00000073464	CLCN4	chloride voltage-gated channel 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012400.hg.1	ENSG00000196859	KRT39	keratin 39	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006801.hg.1	ENSG00000130545	CRB3	crumbs cell polarity complex component 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009676.hg.1	ENSG00000111254	AKAP3	A-kinase anchoring protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007185.hg.1	ENSG00000109911	ELP4	elongator acetyltransferase complex subunit 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00006882.hg.1	ENSG00000169100	SLC25A6	solute carrier family 25 member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007486.hg.1	ENSG00000175793	SFN	stratifin	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010390.hg.1	ENSG00000131381	RBSN	rabenosyn, RAB effector	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010209.hg.1	ENSG00000171148	TADA3	transcriptional adaptor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1500006951.hg.1	ENSG00000128944	KNSTRN	kinetochore localized astrin (SPAG5) binding protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013606.hg.1	ENSG00000177683	THAP5	THAP domain containing 5	0.0	1.0E+00

DGAT1i vs CTRL	TC1800007037.hg.1	ENSG00000141434	MEP1B	meprin A subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006520.hg.1	ENSG00000182902	SLC25A18	solute carrier family 25 member 18	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011082.hg.1	ENSG00000268738	HSFX2	heat shock transcription factor family, X-linked 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008438.hg.1	ENSG00000168925	CTRB1	chymotrypsinogen B1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012074.hg.1	ENSG00000115211	EIF2B4	eukaryotic translation initiation factor 2B subunit delta	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011524.hg.1	ENSG00000156853	ZNF689	zinc finger protein 689	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013271.hg.1	ENSG00000146410	MTFR2	mitochondrial fission regulator 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300012023.hg.1	ENSG00000163611	SPICE1	spindle and centriole associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016302.hg.1	NA	PRR21	proline rich 21	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017614.hg.1	ENSG00000168148	H3-4	H3.4 histone, cluster member	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009897.hg.1	ENSG00000152969	JAKMIP1	janus kinase and microtubule interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008794.hg.1	ENSG00000044115	CTNNA1	catenin alpha 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010971.hg.1	ENSG00000175203	DCTN2	dynactin subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006492.hg.1	ENSG00000162571	TTLL10	tubulin tyrosine ligase like 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008620.hg.1	ENSG00000116675	DNAJC6	DnaJ heat shock protein family (Hsp40) member C6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011316.hg.1	ENSG00000163531	NFASC	neurofascin	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007691.hg.1	ENSG00000162522	NHSL3	NHS like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009386.hg.1	ENSG00000143125	PROK1	prokineticin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008459.hg.1	ENSG00000133422	MORC2	MORC family CW-type zinc finger 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010717.hg.1	ENSG00000140323	DISP2	dispatched RND transporter family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010662.hg.1	ENSG00000164588	HCN1	hyperpolarization activated cyclic nucleotide gated potassiu	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018540.hg.1	ENSG00000230124	ACBD6	acyl-CoA binding domain containing 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008784.hg.1	ENSG00000135355	GJA10	gap junction protein alpha 10	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011712.hg.1	ENSG00000138735	PDE5A	phosphodiesterase 5A	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007432.hg.1	ENSG00000114738	MAPKAPK3	MAPK activated protein kinase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009138.hg.1	ENSG00000103355	PRSS33	serine protease 33	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014320.hg.1	ENSG00000112837	TBX18	T-box transcription factor 18	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008515.hg.1	ENSG00000184459	BPIFC	BPI fold containing family C	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010497.hg.1	ENSG00000198842	STYXL2	serine/threonine/tyrosine interacting like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008232.hg.1	ENSG00000174460	ZCCHC12	zinc finger CCHC-type containing 12	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007441.hg.1	ENSG00000124191	TOX2	TOX high mobility group box family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011956.hg.1	ENSG00000167291	TBC1D16	TBC1 domain family member 16	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013059.hg.1	ENSG00000172927	MYEOV	myeloma overexpressed	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012398.hg.1	ENSG00000171446	KRT27	keratin 27	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011313.hg.1	ENSG00000145335	SNCA	synuclein alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008506.hg.1	ENSG00000021461	CYP3A43	cytochrome P450 family 3 subfamily A member 43	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012368.hg.1	ENSG00000179598	PLD6	phospholipase D family member 6	0.0	1.0E+00

DGAT1i vs CTRL	TC1300008602.hg.1	ENSG00000180660	MAB21L1	mab-21 like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008951.hg.1	ENSG00000148702	HABP2	hyaluronan binding protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016052.hg.1	ENSG00000163534	FCRL1	Fc receptor like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011277.hg.1	ENSG00000189127	ANKRD34B	ankyrin repeat domain 34B	0.0	1.0E+00
DGAT1i vs CTRL	TC0700007755.hg.1	ENSG00000214652	ZNF727	zinc finger protein 727	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011549.hg.1	ENSG00000165462	PHOX2A	paired like homeobox 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006537.hg.1	ENSG00000169397	RNASE3	ribonuclease A family member 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010816.hg.1	ENSG00000087152	ATXN7L3	ataxin 7 like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011337.hg.1	ENSG00000110697	PITPNM1	phosphatidylinositol transfer protein membrane associated	0.0	1.0E+00
DGAT1i vs CTRL	TC1400007650.hg.1	ENSG00000205669	ACOT6	acyl-CoA thioesterase 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007602.hg.1	ENSG00000204444	APOM	apolipoprotein M	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008271.hg.1	ENSG00000173714	WFIKKN2	WAP, follistatin/kazal, immunoglobulin, kunitz and netrin do	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013259.hg.1	ENSG00000171121	KCNMB3	potassium calcium-activated channel subfamily M regulato	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012709.hg.1	ENSG00000132429	POPDC3	popeye domain cAMP effector 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500008470.hg.1	ENSG00000064692	SNCAIP	synuclein alpha interacting protein	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007963.hg.1	ENSG00000070413	DGCR2	DiGeorge syndrome critical region gene 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1500010045.hg.1	ENSG00000140474	ULK3	unc-51 like kinase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010642.hg.1	ENSG00000100665	SERPINA4	serpin family A member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009945.hg.1	ENSG00000124103	FAM209A	family with sequence similarity 209 member A	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016556.hg.1	ENSG00000144290	SLC4A10	solute carrier family 4 member 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011791.hg.1	ENSG00000136026	CKAP4	cytoskeleton associated protein 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016789.hg.1	ENSG00000023572	GLRX2	glutaredoxin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018273.hg.1	ENSG00000163399	ATP1A1	ATPase Na+/K+ transporting subunit alpha 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009782.hg.1	ENSG00000101191	DIDO1	death inducer-obliterator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011635.hg.1	ENSG00000130724	CHMP2A	charged multivesicular body protein 2A	0.0	1.0E+00
DGAT1i vs CTRL	TC2100007896.hg.1	ENSG00000186965	KRTAP19-2	keratin associated protein 19-2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011918.hg.1	ENSG00000085265	FCN1	ficolin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008943.hg.1	ENSG00000129925	PGAP6	post-GPI attachment to proteins 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011733.hg.1	ENSG00000143756	FBXO28	F-box protein 28	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012514.hg.1	ENSG00000135334	AKIRIN2	akirin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016659.hg.1	ENSG00000173627	APOBEC4	apolipoprotein B mRNA editing enzyme catalytic polypeptid	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016452.hg.1	ENSG00000162924	REL	REL proto-oncogene, NF-kB subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011565.hg.1	ENSG00000164754	RAD21	RAD21 cohesin complex component	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012354.hg.1	ENSG00000220205	VAMP2	vesicle associated membrane protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010411.hg.1	ENSG00000131373	HACL1	2-hydroxyacyl-CoA lyase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008126.hg.1	ENSG00000111605	CPSF6	cleavage and polyadenylation specific factor 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007502.hg.1	ENSG00000105750	ZNF85	zinc finger protein 85	0.0	1.0E+00

DGAT1i vs CTRL	TC1100013047.hg.1	ENSG00000087365	SF3B2	splicing factor 3b subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012650.hg.1	ENSG00000166986	MARS1	methionyl-tRNA synthetase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013682.hg.1	ENSG00000215712	TMEM242	transmembrane protein 242	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007593.hg.1	ENSG00000174780	SRP72	signal recognition particle 72	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009469.hg.1	ENSG00000262628	OR1D5	olfactory receptor family 1 subfamily D member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013699.hg.1	ENSG00000142686	C1orf216	chromosome 1 open reading frame 216	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008328.hg.1	ENSG00000122376	SHLD2	shieldin complex subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015867.hg.1	ENSG00000188015	S100A3	S100 calcium binding protein A3	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011075.hg.1	ENSG00000187514	PTMA	prothymosin alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007976.hg.1	ENSG00000122863	CHST3	carbohydrate sulfotransferase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013495.hg.1	ENSG00000253304	TMEM200B	transmembrane protein 200B	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018472.hg.1	ENSG00000265808	SEC22B	SEC22 homolog B, vesicle trafficking protein	0.0	1.0E+00
DGAT1i vs CTRL	TC2000010002.hg.1	ENSG00000198646	NCOA6	nuclear receptor coactivator 6	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006551.hg.1	ENSG00000088812	ATRN	attractin	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006970.hg.1	ENSG00000100941	PNN	pinin, desmosome associated protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011988.hg.1	ENSG00000107581	EIF3A	eukaryotic translation initiation factor 3 subunit A	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010405.hg.1	ENSG00000148943	LIN7C	lin-7 cell polarity scaffold C	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008534.hg.1	ENSG00000135976	ANKRD36	ankyrin repeat domain 36	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010207.hg.1	ENSG00000109113	RAB34	RAB34, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009132.hg.1	ENSG00000022840	RNF10	ring finger protein 10	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007509.hg.1	ENSG00000064601	CTSA	cathepsin A	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007099.hg.1	ENSG00000167186	COQ7	coenzyme Q7, hydroxylase	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009375.hg.1	ENSG00000151948	GLT1D1	glycosyltransferase 1 domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1000007861.hg.1	ENSG00000138336	TET1	tet methylcytosine dioxygenase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008477.hg.1	ENSG00000160307	S100B	S100 calcium binding protein B	0.0	1.0E+00
DGAT1i vs CTRL	TC2200006874.hg.1	ENSG00000099974	DDTL	D-dopachrome tautomerase like	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009190.hg.1	ENSG00000185730	ZNF696	zinc finger protein 696	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013960.hg.1	ENSG00000181061	HIGD1A	HIG1 hypoxia inducible domain family member 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012396.hg.1	ENSG00000109576	AADAT	aminoadipate aminotransferase	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008727.hg.1	ENSG00000077150	NFKB2	nuclear factor kappa B subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011557.hg.1	ENSG00000132604	TERF2	telomeric repeat binding factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006504.hg.1	ENSG00000116032	GRIN3B	glutamate ionotropic receptor NMDA type subunit 3B	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012539.hg.1	ENSG00000055147	FAM114A2	family with sequence similarity 114 member A2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800010553.hg.1	ENSG00000035681	NSMAF	neutral sphingomyelinase activation associated factor	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009130.hg.1	ENSG00000104140	RHOV	ras homolog family member V	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007061.hg.1	ENSG00000111726	CMAS	cytidine monophosphate N-acetylneuraminic acid syntheta	0.0	1.0E+00
DGAT1i vs CTRL	TC0100018296.hg.1	ENSG00000196734	LCE1B	late cornified envelope 1B	0.0	1.0E+00

DGAT1i vs CTRL	TC0100006874.hg.1	ENSG00000083444	PLOD1	procollagen-lysine,2-oxoglutarate 5-dioxygenase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011805.hg.1	ENSG00000173581	CCDC106	coiled-coil domain containing 106	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008454.hg.1	ENSG00000034713	GABARAPL2	GABA type A receptor associated protein like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016135.hg.1	ENSG00000162739	SLAMF6	SLAM family member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016597.hg.1	ENSG00000072195	SPEG	striated muscle enriched protein kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008233.hg.1	ENSG00000173276	ZBTB21	zinc finger and BTB domain containing 21	0.0	1.0E+00
DGAT1i vs CTRL	TC1300006683.hg.1	ENSG00000122034	GTF3A	general transcription factor IIIA	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007695.hg.1	ENSG00000196396	PTPN1	protein tyrosine phosphatase non-receptor type 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006995.hg.1	ENSG00000103429	BFAR	bifunctional apoptosis regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC2000008669.hg.1	ENSG00000125831	CST11	cystatin 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010784.hg.1	ENSG00000188282	RUFY4	RUN and FYVE domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008616.hg.1	ENSG00000206150	RNASE13	ribonuclease A family member 13 (inactive)	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009240.hg.1	ENSG00000146856	AGBL3	AGBL carboxypeptidase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013190.hg.1	ENSG00000164690	SHH	sonic hedgehog signaling molecule	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008320.hg.1	ENSG00000186051	TAL2	TAL bHLH transcription factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007783.hg.1	ENSG00000198355	PIM3	Pim-3 proto-oncogene, serine/threonine kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010053.hg.1	ENSG00000186462	NAP1L2	nucleosome assembly protein 1 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010009.hg.1	ENSG00000172155	LCE1D	late cornified envelope 1D	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009166.hg.1	ENSG00000104499	GML	glycosylphosphatidylinositol anchored molecule like	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007834.hg.1	ENSG00000164251	F2RL1	F2R like trypsin receptor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012539.hg.1	ENSG00000146276	GABRR1	gamma-aminobutyric acid type A receptor subunit rho1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009546.hg.1	ENSG00000133246	PRAM1	PML-RARA regulated adaptor molecule 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006520.hg.1	ENSG00000099624	ATP5F1D	ATP synthase F1 subunit delta	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007435.hg.1	ENSG00000088538	DOCK3	dedicator of cytokinesis 3	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007157.hg.1	ENSG00000078699	CBFA2T2	CBFA2/RUNX1 partner transcriptional co-repressor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013977.hg.1	ENSG00000188315	C3orf62	chromosome 3 open reading frame 62	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013275.hg.1	ENSG00000114757	PEX5L	peroxisomal biogenesis factor 5 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011548.hg.1	ENSG00000138795	LEF1	lymphoid enhancer binding factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009833.hg.1	ENSG00000130584	ZBTB46	zinc finger and BTB domain containing 46	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010665.hg.1	ENSG00000176396	EID2	EP300 interacting inhibitor of differentiation 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012488.hg.1	ENSG00000118096	IFT46	intraflagellar transport 46	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009056.hg.1	ENSG00000122483	CCDC18	coiled-coil domain containing 18	0.0	1.0E+00
DGAT1i vs CTRL	TC1100007682.hg.1	ENSG00000214872	SMTNL1	smoothelin like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011398.hg.1	ENSG00000172938	MRGPRD	MAS related GPR family member D	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013456.hg.1	ENSG00000004059	ARF5	ARF GTPase 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1100006491.hg.1	ENSG00000177600	RPLP2	ribosomal protein lateral stalk subunit P2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010676.hg.1	ENSG00000171346	KRT15	keratin 15	0.0	1.0E+00

DGAT1i vs CTRL	TC0700010355.hg.1	ENSG00000106541	AGR2	anterior gradient 2, protein disulphide isomerase family mer	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008170.hg.1	ENSG00000163104	SMARCAD1	SNF2 related chromatin remodeling ATPase with DExD box 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010672.hg.1	ENSG00000153560	UBP1	upstream binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500011398.hg.1	ENSG00000134480	CCNH	cyclin H	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010897.hg.1	ENSG00000163082	SGPP2	sphingosine-1-phosphate phosphatase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008692.hg.1	ENSG00000198464	ZNF480	zinc finger protein 480	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011151.hg.1	ENSG00000106771	TMEM245	transmembrane protein 245	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006998.hg.1	ENSG00000165379	LRFN5	leucine rich repeat and fibronectin type III domain containin	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009348.hg.1	ENSG00000136158	SPRY2	sprouty RTK signaling antagonist 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015593.hg.1	ENSG00000198483	ANKRD35	ankyrin repeat domain 35	0.0	1.0E+00
DGAT1i vs CTRL	TC0100008938.hg.1	ENSG00000143013	LMO4	LIM domain only 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009161.hg.1	ENSG00000184697	CLDN6	claudin 6	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016595.hg.1	ENSG00000197756	RPL37A	ribosomal protein L37a	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009873.hg.1	ENSG00000161031	PGLYRP2	peptidoglycan recognition protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016530.hg.1	ENSG00000115762	PLEKHB2	pleckstrin homology domain containing B2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012474.hg.1	ENSG00000182473	EXOC7	exocyst complex component 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009368.hg.1	ENSG00000108953	YWHAE	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011690.hg.1	ENSG00000134308	YWHAQ	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009981.hg.1	ENSG00000013583	HEBP1	heme binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2100008061.hg.1	ENSG00000185917	SETD4	SET domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011902.hg.1	ENSG00000214046	SMIM7	small integral membrane protein 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011018.hg.1	ENSG00000105327	BBC3	BCL2 binding component 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008191.hg.1	ENSG00000167080	B4GALNT2	beta-1,4-N-acetyl-galactosaminyltransferase 2 (SID blood g	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012009.hg.1	ENSG00000177684	DEFB114	defensin beta 114	0.0	1.0E+00
DGAT1i vs CTRL	TC1800009242.hg.1	ENSG00000197632	SERPINB2	serpin family B member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400006501.hg.1	ENSG00000176230	OR4K17	olfactory receptor family 4 subfamily K member 17	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012930.hg.1	ENSG00000239810	PRAMEF11	PRAME family member 11	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007790.hg.1	ENSG00000092850	TEKT2	tektin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008416.hg.1	ENSG00000083307	GRHL2	grainyhead like transcription factor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400008462.hg.1	ENSG00000140104	CLBA1	clathrin binding box of aftiphilin containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100011195.hg.1	ENSG00000149735	GPHA2	glycoprotein hormone subunit alpha 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010722.hg.1	ENSG00000196497	IPO4	importin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011648.hg.1	ENSG00000105519	CAPS	calcyphosine	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010187.hg.1	ENSG00000132702	HAPLN2	hyaluronan and proteoglycan link protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007906.hg.1	ENSG00000166896	ATP23	ATP23 metallopeptidase and ATP synthase assembly factor	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009905.hg.1	ENSG00000122756	CNTFR	ciliary neurotrophic factor receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007881.hg.1	ENSG00000139269	INHBE	inhibin subunit beta E	0.0	1.0E+00

DGAT1i vs CTRL	TC0300007523.hg.1	ENSG00000056736	IL17RB	interleukin 17 receptor B	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008836.hg.1	ENSG00000130827	PLXNA3	plexin A3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006619.hg.1	ENSG00000140992	PDPK1	3-phosphoinositide dependent protein kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400007120.hg.1	ENSG00000168214	RBPJ	recombination signal binding protein for immunoglobulin ka	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010475.hg.1	ENSG00000070761	CFAP20	cilia and flagella associated protein 20	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007151.hg.1	ENSG00000132017	DCAF15	DDB1 and CUL4 associated factor 15	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011321.hg.1	ENSG00000091039	OSBPL8	oxysterol binding protein like 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010961.hg.1	ENSG00000170604	IRF2BP1	interferon regulatory factor 2 binding protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009272.hg.1	ENSG00000104964	TLE5	TLE family member 5, transcriptional modulator	0.0	1.0E+00
DGAT1i vs CTRL	TC0200009424.hg.1	ENSG00000153086	ACMSD	aminocarboxymuconate semialdehyde decarboxylase	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011083.hg.1	ENSG00000185306	C12orf56	chromosome 12 open reading frame 56	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014068.hg.1	ENSG00000111843	TMEM14C	transmembrane protein 14C	0.0	1.0E+00
DGAT1i vs CTRL	TC1000009851.hg.1	ENSG00000151474	FRMD4A	FERM domain containing 4A	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011682.hg.1	ENSG00000167461	RAB8A	RAB8A, member RAS oncogene family	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013080.hg.1	ENSG00000106615	RHEB	Ras homolog, mTORC1 binding	0.0	1.0E+00
DGAT1i vs CTRL	TC0100006875.hg.1	ENSG00000116688	MFN2	mitofusin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0700008081.hg.1	ENSG00000146701	MDH2	malate dehydrogenase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010621.hg.1	ENSG00000258289	CHURC1	churchill domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008002.hg.1	ENSG00000184575	XPOT	exportin for tRNA	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011914.hg.1	ENSG00000081665	ZNF506	zinc finger protein 506	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011853.hg.1	ENSG00000138468	SENP7	SUMO specific peptidase 7	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009196.hg.1	ENSG00000132824	SERINC3	serine incorporator 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0700009333.hg.1	ENSG00000157741	UBN2	ubinuclein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010252.hg.1	ENSG00000138381	ASNSD1	asparagine synthetase domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006622.hg.1	ENSG00000125912	NCLN	nicalin	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009050.hg.1	ENSG00000156508	EEF1A1	eukaryotic translation elongation factor 1 alpha 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011251.hg.1	ENSG00000115648	MLPH	melanophilin	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009122.hg.1	ENSG00000089163	SIRT4	sirtuin 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009535.hg.1	ENSG00000173212	MAB21L3	mab-21 like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00007713.hg.1	ENSG00000147145	LPAR4	lysophosphatidic acid receptor 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009877.hg.1	ENSG00000184675	AMER1	APC membrane recruitment protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008866.hg.1	ENSG00000100207	TCF20	transcription factor 20	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007120.hg.1	ENSG00000123094	RASSF8	Ras association domain family member 8	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007909.hg.1	ENSG00000243156	MICAL3	microtubule associated monooxygenase, calponin and LIM	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008891.hg.1	ENSG00000136802	LRRC8A	leucine rich repeat containing 8 VRAC subunit A	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006546.hg.1	ENSG00000109685	NSD2	nuclear receptor binding SET domain protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0100012350.hg.1	ENSG00000198601	OR2M2	olfactory receptor family 2 subfamily M member 2	0.0	1.0E+00

DGAT1i vs CTRL	TC0600013272.hg.1	ENSG00000029363	BCLAF1	BCL2 associated transcription factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011223.hg.1	ENSG00000185669	SNAI3	snail family transcriptional repressor 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100007303.hg.1	ENSG00000004487	KDM1A	lysine demethylase 1A	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012596.hg.1	ENSG00000172568	FNDC9	fibronectin type III domain containing 9	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010533.hg.1	ENSG00000267041	ZNF850	zinc finger protein 850	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010358.hg.1	ENSG00000154767	XPC	XPC complex subunit, DNA damage recognition and repair f	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010577.hg.1	ENSG00000129460	NGDN	neuroguidin	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009874.hg.1	ENSG00000125818	PSMF1	proteasome inhibitor subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016601.hg.1	ENSG00000204120	GIGYF2	GRB10 interacting GYF protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700011181.hg.1	ENSG00000108960	MMD	monocyte to macrophage differentiation associated	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009210.hg.1	ENSG00000175121	WFDC5	WAP four-disulfide core domain 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009551.hg.1	ENSG00000167840	ZNF232	zinc finger protein 232	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010858.hg.1	ENSG00000135829	DHX9	DExH-box helicase 9	0.0	1.0E+00
DGAT1i vs CTRL	TC0800011395.hg.1	ENSG00000147650	LRP12	LDL receptor related protein 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009062.hg.1	ENSG00000130726	TRIM28	tripartite motif containing 28	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011222.hg.1	ENSG00000113812	ACTR8	actin related protein 8	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010426.hg.1	ENSG00000123562	MORF4L2	mortality factor 4 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009024.hg.1	ENSG00000164144	ARFIP1	ARF interacting protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600009200.hg.1	ENSG00000126602	TRAP1	TNF receptor associated protein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008168.hg.1	ENSG00000178919	FOXE1	forkhead box E1	0.0	1.0E+00
DGAT1i vs CTRL	TC1300009622.hg.1	ENSG00000139800	ZIC5	Zic family zinc finger 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010905.hg.1	ENSG00000116668	SWT1	SWT1 RNA endoribonuclease homolog	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012093.hg.1	ENSG00000069011	PITX1	paired like homeodomain 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007142.hg.1	ENSG00000132003	ZSWIM4	zinc finger SWIM-type containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1000010917.hg.1	ENSG00000172731	LRRC20	leucine rich repeat containing 20	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009581.hg.1	ENSG00000164946	FREM1	FRAS1 related extracellular matrix 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009283.hg.1	ENSG00000138606	SHF	Src homology 2 domain containing F	0.0	1.0E+00
DGAT1i vs CTRL	TC2000007814.hg.1	ENSG00000124089	MC3R	melanocortin 3 receptor	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011847.hg.1	ENSG00000171236	LRG1	leucine rich alpha-2-glycoprotein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008855.hg.1	ENSG00000173093	CCDC63	coiled-coil domain containing 63	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008638.hg.1	ENSG00000203923	SPANXN1	SPANX family member N1	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007335.hg.1	ENSG00000165046	LETM2	leucine zipper and EF-hand containing transmembrane prot	0.0	1.0E+00
DGAT1i vs CTRL	TC0500010489.hg.1	ENSG00000152611	CAPSL	calcyphosine like	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009403.hg.1	ENSG00000183578	TNFAIP8L3	TNF alpha induced protein 8 like 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006710.hg.1	ENSG00000177294	FBXO39	F-box protein 39	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010602.hg.1	ENSG00000166589	CDH16	cadherin 16	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012545.hg.1	ENSG00000137699	TRIM29	tripartite motif containing 29	0.0	1.0E+00

DGAT1i vs CTRL	TC1500007739.hg.1	ENSG00000187720	THSD4	thrombospondin type 1 domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011882.hg.1	ENSG00000254535	PABPC4L	poly(A) binding protein cytoplasmic 4 like	0.0	1.0E+00
DGAT1i vs CTRL	TC0700013595.hg.1	ENSG00000185955	SPACDR	sperm acrosome developmental regulator	0.0	1.0E+00
DGAT1i vs CTRL	TC1000011899.hg.1	ENSG00000169129	AFAP1L2	actin filament associated protein 1 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013009.hg.1	ENSG00000166840	GLYATL1	glycine-N-acyltransferase like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011616.hg.1	ENSG00000145365	TIFA	TRAF interacting protein with forkhead associated domain	0.0	1.0E+00
DGAT1i vs CTRL	TC0200014246.hg.1	ENSG00000196604	POTEF	POTE ankyrin domain family member F	0.0	1.0E+00
DGAT1i vs CTRL	TC0900008487.hg.1	ENSG00000119411	BSPRY	B-box and SPRY domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0400008106.hg.1	ENSG00000138646	HERC5	HECT and RLD domain containing E3 ubiquitin protein ligase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009651.hg.1	ENSG00000130733	YIPF2	Yip1 domain family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200008659.hg.1	ENSG00000136011	STAB2	stabilin 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011224.hg.1	ENSG00000198812	LRRC10	leucine rich repeat containing 10	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008881.hg.1	ENSG00000119950	MXI1	MAX interactor 1, dimerization protein	0.0	1.0E+00
DGAT1i vs CTRL	TC0400009110.hg.1	ENSG00000120251	GRIA2	glutamate ionotropic receptor AMPA type subunit 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010603.hg.1	ENSG00000166592	RRAD	RRAD, Ras related glycolysis inhibitor and calcium channel	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009597.hg.1	ENSG00000141485	SLC13A5	solute carrier family 13 member 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012801.hg.1	ENSG00000080546	SESN1	sestrin 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600006836.hg.1	ENSG00000112799	LY86	lymphocyte antigen 86	0.0	1.0E+00
DGAT1i vs CTRL	TC1900006863.hg.1	ENSG00000171017	LRRC8E	leucine rich repeat containing 8 VRAC subunit E	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016020.hg.1	ENSG00000143319	ISG20L2	interferon stimulated exonuclease gene 20 like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1700006480.hg.1	ENSG00000177370	TIMM22	translocase of inner mitochondrial membrane 22	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011516.hg.1	ENSG00000204252	HLA-DOA	major histocompatibility complex, class II, DO alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008805.hg.1	ENSG00000257057	C11orf97	chromosome 11 open reading frame 97	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010408.hg.1	ENSG00000204065	TCEAL5	transcription elongation factor A like 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0800008241.hg.1	ENSG00000164953	TMEM67	transmembrane protein 67	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008343.hg.1	ENSG00000140553	UNC45A	unc-45 myosin chaperone A	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011386.hg.1	ENSG00000163637	PRICKLE2	prickle planar cell polarity protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010181.hg.1	ENSG00000171208	NETO2	neuropilin and tolloid like 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008916.hg.1	ENSG00000102547	CAB39L	calcium binding protein 39 like	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008829.hg.1	ENSG00000104059	ENTREP2	endosomal transmembrane epsin interactor 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007235.hg.1	ENSG00000166851	PLK1	polo like kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011493.hg.1	ENSG00000134419	RPS15A	ribosomal protein S15a	0.0	1.0E+00
DGAT1i vs CTRL	TC1300008181.hg.1	ENSG00000198824	CHAMP1	chromosome alignment maintaining phosphoprotein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013196.hg.1	ENSG00000135569	TAAR5	trace amine associated receptor 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0200016687.hg.1	ENSG00000144040	SFXN5	sideroflexin 5	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012647.hg.1	ENSG00000112234	FBXL4	F-box and leucine rich repeat protein 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100017663.hg.1	ENSG00000143632	ACTA1	actin alpha 1, skeletal muscle	0.0	1.0E+00

DGAT1i vs CTRL	TC0300013336.hg.1	ENSG00000078081	LAMP3	lysosomal associated membrane protein 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012244.hg.1	ENSG00000167258	CDK12	cyclin dependent kinase 12	0.0	1.0E+00
DGAT1i vs CTRL	TC1200011812.hg.1	ENSG00000008405	CRY1	cryptochrome circadian regulator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0300009782.hg.1	ENSG00000156976	EIF4A2	eukaryotic translation initiation factor 4A2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007835.hg.1	ENSG00000135469	COQ10A	coenzyme Q10A	0.0	1.0E+00
DGAT1i vs CTRL	TC1600010006.hg.1	ENSG00000052344	PRSS8	serine protease 8	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009023.hg.1	ENSG00000183644	HOATZ	HOATZ cilia and flagella associated protein	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012123.hg.1	ENSG00000137673	MMP7	matrix metallopeptidase 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0400006787.hg.1	ENSG00000227551	USP17L12	ubiquitin specific peptidase 17 like family member 12	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00009199.hg.1	ENSG00000173698	ADGRG2	adhesion G protein-coupled receptor G2	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007384.hg.1	ENSG00000188676	IDO2	indoleamine 2,3-dioxygenase 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0300010760.hg.1	ENSG00000183873	SCN5A	sodium voltage-gated channel alpha subunit 5	0.0	1.0E+00
DGAT1i vs CTRL	TC1200009620.hg.1	ENSG00000053702	NRIP2	nuclear receptor interacting protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900012193.hg.1	ENSG00000177943	MAMDC4	MAM domain containing 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0100011382.hg.1	ENSG00000143479	DYRK3	dual specificity tyrosine phosphorylation regulated kinase 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008164.hg.1	ENSG00000039523	RIPOR1	RHO family interacting cell polarization regulator 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016851.hg.1	ENSG00000151418	ATP6V1G3	ATPase H+ transporting V1 subunit G3	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012342.hg.1	ENSG00000005100	DHX33	DEAH-box helicase 33	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007763.hg.1	ENSG00000076650	GPATCH1	G-patch domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200012095.hg.1	ENSG00000119760	SUPT7L	SPT7 like, STAGA complex subunit gamma	0.0	1.0E+00
DGAT1i vs CTRL	TC2200009278.hg.1	ENSG00000100387	RBX1	ring-box 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600011237.hg.1	ENSG00000168131	OR2B2	olfactory receptor family 2 subfamily B member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0900010661.hg.1	ENSG00000156345	CDK20	cyclin dependent kinase 20	0.0	1.0E+00
DGAT1i vs CTRL	TC2200007023.hg.1	ENSG00000100285	NEFH	neurofilament heavy chain	0.0	1.0E+00
DGAT1i vs CTRL	TC0200010448.hg.1	ENSG00000082146	STRADB	STE20 related adaptor beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0200011889.hg.1	ENSG00000068697	LAPTM4A	lysosomal protein transmembrane 4 alpha	0.0	1.0E+00
DGAT1i vs CTRL	TC0100016470.hg.1	ENSG00000120333	MRPS14	mitochondrial ribosomal protein S14	0.0	1.0E+00
DGAT1i vs CTRL	TC1400009337.hg.1	ENSG00000100612	DHRS7	dehydrogenase/reductase 7	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013103.hg.1	ENSG00000163584	RPL22L1	ribosomal protein L22 like 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008829.hg.1	ENSG00000147403	RPL10	ribosomal protein L10	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010793.hg.1	ENSG00000135837	CEP350	centrosomal protein 350	0.0	1.0E+00
DGAT1i vs CTRL	TC0600008760.hg.1	ENSG00000146281	PM20D2	peptidase M20 domain containing 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007604.hg.1	ENSG00000113593	PPWD1	peptidylprolyl isomerase domain and WD repeat containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0300013296.hg.1	ENSG00000205981	DNAJC19	DnaJ heat shock protein family (Hsp40) member C19	0.0	1.0E+00
DGAT1i vs CTRL	TC1900009443.hg.1	ENSG00000125730	C3	complement C3	0.0	1.0E+00
DGAT1i vs CTRL	TC0100015284.hg.1	ENSG00000197852	INKA2	inka box actin regulator 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0200008080.hg.1	ENSG00000005448	WDR54	WD repeat domain 54	0.0	1.0E+00

DGAT1i vs CTRL	TC0200009239.hg.1	ENSG00000136731	UGGT1	UDP-glucose glycoprotein glucosyltransferase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500009782.hg.1	ENSG00000090470	PDCD7	programmed cell death 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008952.hg.1	ENSG00000171451	DSEL	dermatan sulfate epimerase like	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00008668.hg.1	ENSG00000102081	FMR1	fragile X messenger ribonucleoprotein 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1500007700.hg.1	ENSG00000137818	RPLP1	ribosomal protein lateral stalk subunit P1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015225.hg.1	ENSG00000198130	HIBCH	3-hydroxyisobutyryl-CoA hydrolase	0.0	1.0E+00
DGAT1i vs CTRL	TC1100008462.hg.1	ENSG00000149273	RPS3	ribosomal protein S3	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012760.hg.1	ENSG00000072840	EVC	EvC ciliary complex subunit 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600007092.hg.1	ENSG00000137414	FAM8A1	family with sequence similarity 8 member A1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009649.hg.1	ENSG00000129245	FXR2	FMR1 autosomal homolog 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1900007398.hg.1	ENSG00000006015	REX1BD	required for excision 1-B domain containing	0.0	1.0E+00
DGAT1i vs CTRL	TC0100013647.hg.1	ENSG00000116525	TRIM62	tripartite motif containing 62	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010927.hg.1	ENSG00000110955	ATP5F1B	ATP synthase F1 subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010768.hg.1	ENSG00000133997	MED6	mediator complex subunit 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1200012624.hg.1	ENSG00000167553	TUBA1C	tubulin alpha 1c	0.0	1.0E+00
DGAT1i vs CTRL	TC0300011436.hg.1	ENSG00000172340	SUCLG2	succinate-CoA ligase GDP-forming subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011163.hg.1	ENSG00000070159	PTPN3	protein tyrosine phosphatase non-receptor type 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900008839.hg.1	ENSG00000170892	TSEN34	tRNA splicing endonuclease subunit 34	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011114.hg.1	ENSG00000104826	LHB	luteinizing hormone subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC1500008002.hg.1	ENSG00000235711	ANKRD34C	ankyrin repeat domain 34C	0.0	1.0E+00
DGAT1i vs CTRL	TC0300007472.hg.1	ENSG00000168237	GLYCTK	glycerate kinase	0.0	1.0E+00
DGAT1i vs CTRL	TC1900010765.hg.1	ENSG00000007306	CEACAM7	CEA cell adhesion molecule 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009049.hg.1	ENSG00000087157	PGS1	phosphatidylglycerophosphate synthase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2200008425.hg.1	ENSG00000128342	LIF	LIF interleukin 6 family cytokine	0.0	1.0E+00
DGAT1i vs CTRL	TC0800007774.hg.1	ENSG00000171316	CHD7	chromodomain helicase DNA binding protein 7	0.0	1.0E+00
DGAT1i vs CTRL	TC1300007074.hg.1	ENSG00000174015	CBY2	chibby family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1200010968.hg.1	ENSG00000175197	DDIT3	DNA damage inducible transcript 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011944.hg.1	ENSG00000269190	FBXO17	F-box protein 17	0.0	1.0E+00
DGAT1i vs CTRL	TC1100013209.hg.1	ENSG00000149269	PAK1	p21 (RAC1) activated kinase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0600014095.hg.1	ENSG00000241370	RPP21	ribonuclease P subunit p21	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007646.hg.1	ENSG00000197969	VPS13A	vacuolar protein sorting 13 homolog A	0.0	1.0E+00
DGAT1i vs CTRL	TC0800009958.hg.1	ENSG00000120903	CHRNA2	cholinergic receptor nicotinic alpha 2 subunit	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009738.hg.1	ENSG00000117262	GPR89A	G protein-coupled receptor 89A	0.0	1.0E+00
DGAT1i vs CTRL	TC0600012512.hg.1	ENSG00000146282	RARS2	arginyl-tRNA synthetase 2, mitochondrial	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00010785.hg.1	ENSG00000102038	SMARCA1	SNF2 related chromatin remodeling ATPase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100009215.hg.1	ENSG00000079335	CDC14A	cell division cycle 14A	0.0	1.0E+00
DGAT1i vs CTRL	TC0600013951.hg.1	ENSG00000153303	FRMD1	FERM domain containing 1	0.0	1.0E+00

DGAT1i vs CTRL	TC1000012398.hg.1	ENSG00000148803	FUOM	fucose mutarotase	0.0	1.0E+00
DGAT1i vs CTRL	TC1800008781.hg.1	ENSG00000081923	ATP8B1	ATPase phospholipid transporting 8B1	0.0	1.0E+00
DGAT1i vs CTRL	TC0500007314.hg.1	ENSG00000112996	MRPS30	mitochondrial ribosomal protein S30	0.0	1.0E+00
DGAT1i vs CTRL	TC1400010169.hg.1	ENSG00000183576	SETD3	SET domain containing 3, actin N3(tau)-histidine methyltran	0.0	1.0E+00
DGAT1i vs CTRL	TC1000008239.hg.1	ENSG00000178217	SH2D4B	SH2 domain containing 4B	0.0	1.0E+00
DGAT1i vs CTRL	TC1200007499.hg.1	ENSG00000134291	TMEM106C	transmembrane protein 106C	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012810.hg.1	ENSG00000173542	MOB1B	MOB kinase activator 1B	0.0	1.0E+00
DGAT1i vs CTRL	TC0900007710.hg.1	ENSG00000189357	SPATA31D4	SPATA31 subfamily D member 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008925.hg.1	ENSG00000007384	RHBDF1	rhomboid 5 homolog 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600011421.hg.1	ENSG00000132612	VPS4A	vacuolar protein sorting 4 homolog A	0.0	1.0E+00
DGAT1i vs CTRL	TC1700012262.hg.1	ENSG00000131467	PSME3	proteasome activator subunit 3	0.0	1.0E+00
DGAT1i vs CTRL	TC0500012392.hg.1	ENSG00000164266	SPINK1	serine peptidase inhibitor Kazal type 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0100010239.hg.1	ENSG00000180433	OR6K6	olfactory receptor family 6 subfamily K member 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1700009119.hg.1	ENSG00000141527	CARD14	caspase recruitment domain family member 14	0.0	1.0E+00
DGAT1i vs CTRL	TC0900009861.hg.1	ENSG00000165271	NOL6	nucleolar protein 6	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011891.hg.1	ENSG00000095066	HOOK2	hook microtubule tethering protein 2	0.0	1.0E+00
DGAT1i vs CTRL	TC0Y00007078.hg.1	ENSG00000129864	VCY	variable charge Y-linked	0.0	1.0E+00
DGAT1i vs CTRL	TC0X00011245.hg.1	ENSG00000274183	H2AB1	H2A.B variant histone 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1100012323.hg.1	ENSG00000188771	PLET1	placenta expressed transcript 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0900011618.hg.1	ENSG00000171169	NAIF1	nuclear apoptosis inducing factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1700010440.hg.1	ENSG00000271447	MMP28	matrix metallopeptidase 28	0.0	1.0E+00
DGAT1i vs CTRL	TC1300006923.hg.1	ENSG00000188811	NHLRC3	NHL repeat containing 3	0.0	1.0E+00
DGAT1i vs CTRL	TC1100010838.hg.1	ENSG00000149133	OR5F1	olfactory receptor family 5 subfamily F member 1	0.0	1.0E+00
DGAT1i vs CTRL	TC2000009789.hg.1	ENSG00000125533	BHLHE23	basic helix-loop-helix family member e23	0.0	1.0E+00
DGAT1i vs CTRL	TC1900011481.hg.1	ENSG00000187550	SBK2	SH3 domain binding kinase family member 2	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007217.hg.1	ENSG00000168447	SCNN1B	sodium channel epithelial 1 subunit beta	0.0	1.0E+00
DGAT1i vs CTRL	TC1600007526.hg.1	ENSG00000177238	TRIM72	tripartite motif containing 72	0.0	1.0E+00
DGAT1i vs CTRL	TC0800012066.hg.1	ENSG00000171045	TSNARE1	t-SNARE domain containing 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600006745.hg.1	ENSG00000205832	C16orf96	chromosome 16 open reading frame 96	0.0	1.0E+00
DGAT1i vs CTRL	TC2000006956.hg.1	ENSG00000132661	NXT1	nuclear transport factor 2 like export factor 1	0.0	1.0E+00
DGAT1i vs CTRL	TC1600008577.hg.1	ENSG00000135697	BCO1	beta-carotene oxygenase 1	0.0	1.0E+00
DGAT1i vs CTRL	TC0200015432.hg.1	ENSG00000082126	MPP4	MAGUK p55 scaffold protein 4	0.0	1.0E+00
DGAT1i vs CTRL	TC0400011565.hg.1	ENSG00000188517	COL25A1	collagen type XXV alpha 1 chain	0.0	1.0E+00
DGAT1i vs CTRL	TC1700008424.hg.1	ENSG00000121053	EPX	eosinophil peroxidase	0.0	1.0E+00
DGAT1i vs CTRL	TC0400012155.hg.1	ENSG00000169989	TIGD4	tigger transposable element derived 4	0.0	1.0E+00
DGAT1i vs CTRL	TC1100009248.hg.1	ENSG00000173456	RNF26	ring finger protein 26	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011506.hg.1	ENSG00000133639	BTG1	BTG anti-proliferation factor 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC0500007249.hg.1	ENSG00000205765	RIMOC1	RAB7A interacting MON1-CCZ1 complex subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007783.hg.1	ENSG00000187689	AMTN	amelotin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012085.hg.1	ENSG00000115226	FNDC4	fibronectin type III domain containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011622.hg.1	ENSG00000054938	CHRDL2	chordin like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008831.hg.1	ENSG00000149218	ENDOD1	endonuclease domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009386.hg.1	ENSG00000101955	SRPX	sushi repeat containing protein X-linked	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010612.hg.1	ENSG00000126773	PCNX4	pecanex 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009529.hg.1	ENSG00000072110	ACTN1	actinin alpha 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009444.hg.1	ENSG00000214360	EFCAB9	EF-hand calcium binding domain 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000006915.hg.1	ENSG00000148482	SLC39A12	solute carrier family 39 member 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007300.hg.1	ENSG00000127533	F2RL3	F2R like thrombin or trypsin receptor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006488.hg.1	ENSG00000011304	PTBP1	polypyrimidine tract binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013174.hg.1	ENSG00000168000	BSCL2	BSCL2 lipid droplet biogenesis associated, seipin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008338.hg.1	ENSG00000134504	KCTD1	potassium channel tetramerization domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012109.hg.1	ENSG00000173762	CD7	CD7 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012190.hg.1	ENSG00000253276	CCDC71L	coiled-coil domain containing 71 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013819.hg.1	ENSG00000196345	ZKSCAN7	zinc finger with KRAB and SCAN domains 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010704.hg.1	ENSG00000187595	ZNF385C	zinc finger protein 385C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010460.hg.1	ENSG00000180884	ZNF792	zinc finger protein 792	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007602.hg.1	ENSG00000074621	SLC24A1	solute carrier family 24 member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012395.hg.1	ENSG00000130643	CALY	calcyon neuron specific vesicular protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010424.hg.1	ENSG00000154813	DPH3	diphthamide biosynthesis 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008389.hg.1	ENSG00000180245	RRH	retinal pigment epithelium-derived rhodopsin homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009393.hg.1	ENSG00000170236	USP50	ubiquitin specific peptidase 50	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009012.hg.1	ENSG00000114124	GRK7	G protein-coupled receptor kinase 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013984.hg.1	ENSG00000068001	HYAL2	hyaluronidase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009061.hg.1	ENSG00000128595	CALU	calumenin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010161.hg.1	ENSG00000160783	PMF1	polyamine modulated factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009137.hg.1	ENSG00000110917	MLEC	malectin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008555.hg.1	ENSG00000196961	AP2A1	adaptor related protein complex 2 subunit alpha 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008719.hg.1	ENSG00000182481	KPNA2	karyopherin subunit alpha 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009704.hg.1	ENSG00000175182	FAM131A	family with sequence similarity 131 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008427.hg.1	ENSG00000099985	OSM	oncostatin M	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006964.hg.1	ENSG00000080511	RDH8	retinol dehydrogenase 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009728.hg.1	ENSG00000035664	DAPK2	death associated protein kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012777.hg.1	ENSG00000112335	SNX3	sorting nexin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009219.hg.1	ENSG00000254709	IGLL5	immunoglobulin lambda like polypeptide 5	-0.1	1.0E+00

DGAT1i vs CTRL	TC0600014191.hg.1	ENSG00000203727	SAMD5	sterile alpha motif domain containing 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008560.hg.1	ENSG00000104960	PTOV1	PTOV1 extended AT-hook containing adaptor protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007975.hg.1	ENSG00000136381	IREB2	iron responsive element binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012970.hg.1	ENSG00000186432	KPNA4	karyopherin subunit alpha 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011089.hg.1	ENSG00000149480	MTA2	metastasis associated 1 family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011969.hg.1	ENSG00000165669	FAM204A	family with sequence similarity 204 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009077.hg.1	ENSG00000140988	RPS2	ribosomal protein S2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008259.hg.1	ENSG00000125356	NDUFA1	NADH:ubiquinone oxidoreductase subunit A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011059.hg.1	ENSG00000121073	SLC35B1	solute carrier family 35 member B1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000006819.hg.1	ENSG00000065328	MCM10	minichromosome maintenance 10 replication initiation fact	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016561.hg.1	ENSG00000213160	OSPHO2-KLHI	PHOSPHO2-KLHL23 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008531.hg.1	ENSG00000104412	EMC2	ER membrane protein complex subunit 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012648.hg.1	ENSG00000092841	MYL6	myosin light chain 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014650.hg.1	ENSG00000036549	ZZZ3	zinc finger ZZ-type containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006623.hg.1	ENSG00000101911	PRPS2	phosphoribosyl pyrophosphate synthetase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800006748.hg.1	ENSG00000085415	SEH1L	SEH1 like nucleoporin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010927.hg.1	ENSG00000004897	CDC27	cell division cycle 27	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011071.hg.1	ENSG00000112308	C6orf62	chromosome 6 open reading frame 62	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013461.hg.1	ENSG00000127241	MASP1	MBL associated serine protease 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007633.hg.1	ENSG00000166949	SMAD3	SMAD family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008021.hg.1	ENSG00000102996	MMP15	matrix metallopeptidase 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900006442.hg.1	ENSG00000107104	KANK1	KN motif and ankyrin repeat domains 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007647.hg.1	ENSG00000135503	ACVR1B	activin A receptor type 1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010936.hg.1	ENSG00000147588	PMP2	peripheral myelin protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008345.hg.1	ENSG00000237452	MEIOSIN	meiosis initiator	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009896.hg.1	ENSG00000176922	OR51S1	olfactory receptor family 51 subfamily S member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009796.hg.1	ENSG00000173262	SLC2A14	solute carrier family 2 member 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016833.hg.1	ENSG00000177888	ZBTB41	zinc finger and BTB domain containing 41	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009378.hg.1	ENSG00000174238	PITPNA	phosphatidylinositol transfer protein alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013202.hg.1	ENSG00000149716	LTO1	LTO1 maturation factor of ABCE1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006818.hg.1	ENSG00000232838	PET117	PET117 cytochrome c oxidase chaperone	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007511.hg.1	ENSG00000204614	TRIM40	tripartite motif containing 40	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011316.hg.1	ENSG00000186468	RPS23	ribosomal protein S23	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700006852.hg.1	ENSG00000004846	ABCB5	ATP binding cassette subfamily B member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008307.hg.1	ENSG00000145777	TSLP	thymic stromal lymphopoietin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009037.hg.1	ENSG00000059145	UNKL	unk like zinc finger	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009012.hg.1	ENSG00000188316	ENO4	enolase 4	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100016639.hg.1	ENSG00000157060	SHCBP1L	SHC binding and spindle associated 1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007220.hg.1	ENSG00000121690	DEPDC7	DEP domain containing 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007176.hg.1	ENSG00000123143	PKN1	protein kinase N1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011996.hg.1	ENSG00000089116	LHX5	LIM homeobox 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008875.hg.1	ENSG00000105976	MET	MET proto-oncogene, receptor tyrosine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016606.hg.1	ENSG00000132330	SCLY	selenocysteine lyase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011054.hg.1	ENSG00000177352	CCDC71	coiled-coil domain containing 71	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010081.hg.1	ENSG00000133874	RNF122	ring finger protein 122	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012100.hg.1	ENSG00000137672	TRPC6	transient receptor potential cation channel subfamily C mer	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008804.hg.1	ENSG00000139438	FAM222A	family with sequence similarity 222 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010676.hg.1	ENSG00000163539	CLASP2	cytoplasmic linker associated protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008121.hg.1	ENSG00000164291	ARSK	arylsulfatase family member K	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009842.hg.1	ENSG00000127530	OR7C1	olfactory receptor family 7 subfamily C member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007610.hg.1	ENSG00000206052	DOK6	docking protein 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008575.hg.1	ENSG00000087191	PSMC5	proteasome 26S subunit, ATPase 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010817.hg.1	ENSG00000108312	UBTF	upstream binding transcription factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011039.hg.1	ENSG00000188386	PPP3R2	protein phosphatase 3 regulatory subunit B, beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900012048.hg.1	ENSG00000167646	DNAAF3	dynein axonemal assembly factor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012954.hg.1	ENSG00000123500	COL10A1	collagen type X alpha 1 chain	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008381.hg.1	ENSG00000165566	AMER2	APC membrane recruitment protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012414.hg.1	ENSG00000171772	SYCE1	synaptonemal complex central element protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008209.hg.1	ENSG00000031691	CENPQ	centromere protein Q	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008806.hg.1	ENSG00000120051	CFAP58	cilia and flagella associated protein 58	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007859.hg.1	ENSG00000126262	FFAR2	free fatty acid receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010546.hg.1	ENSG00000110442	COMMD9	COMM domain containing 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015643.hg.1	ENSG00000138376	BARD1	BRCA1 associated RING domain 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006618.hg.1	ENSG00000157152	SYN2	synapsin II	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013458.hg.1	ENSG00000163923	RPL39L	ribosomal protein L39 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010643.hg.1	ENSG00000091317	CMTM6	CKLF like MARVEL transmembrane domain containing 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011493.hg.1	ENSG00000139330	KERA	keratocan	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006529.hg.1	ENSG00000172236	TPSAB1	tryptase alpha/beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007836.hg.1	ENSG00000112078	KCTD20	potassium channel tetramerization domain containing 20	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013066.hg.1	ENSG00000204572	KRTAP5-10	keratin associated protein 5-10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006616.hg.1	ENSG00000088256	GNA11	G protein subunit alpha 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006806.hg.1	ENSG00000249811	USP17L21	ubiquitin specific peptidase 17 like family member 21	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009121.hg.1	ENSG00000100425	BRD1	bromodomain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012181.hg.1	ENSG00000095319	NUP188	nucleoporin 188	-0.1	1.0E+00

DGAT1i vs CTRL	TC1900007267.hg.1	ENSG00000072958	AP1M1	adaptor related protein complex 1 subunit mu 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007644.hg.1	ENSG00000189227	C15orf61	chromosome 15 open reading frame 61	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011139.hg.1	ENSG00000275663	H4C7	H4 clustered histone 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011485.hg.1	ENSG00000114861	FOXP1	forkhead box P1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013441.hg.1	ENSG00000000938	FGR	FGR proto-oncogene, Src family tyrosine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011648.hg.1	ENSG00000067704	IARS2	isoleucyl-tRNA synthetase 2, mitochondrial	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011228.hg.1	ENSG00000103335	PIEZO1	piezo type mechanosensitive ion channel component 1 (Er b	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008665.hg.1	ENSG00000182310	SPACA6	sperm acrosome associated 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007499.hg.1	ENSG00000188730	VWC2	von Willebrand factor C domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009168.hg.1	ENSG00000122133	PAEP	progestagen associated endometrial protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007485.hg.1	ENSG00000156860	FBRS	fibrosin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013920.hg.1	ENSG00000174004	NRROS	negative regulator of reactive oxygen species	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012026.hg.1	ENSG00000022567	SLC45A4	solute carrier family 45 member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006834.hg.1	ENSG00000230522	MBD3L2	methyl-CpG binding domain protein 3 like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011402.hg.1	ENSG00000198021	SPANXA1	sperm protein associated with the nucleus, X-linked, family	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013788.hg.1	ENSG00000250151	ARPC4-TTLL3	ARPC4-TTLL3 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013259.hg.1	ENSG00000037749	MFAP3	microfibril associated protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010661.hg.1	ENSG00000175264	CHST1	carbohydrate sulfotransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014014.hg.1	ENSG00000117450	PRDX1	peroxiredoxin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010952.hg.1	ENSG00000144460	NYAP2	neuronal tyrosine-phosphorylated phosphoinositide-3-kinas	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013129.hg.1	ENSG00000115353	TACR1	tachykinin receptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011429.hg.1	ENSG00000145358	DDIT4L	DNA damage inducible transcript 4 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015577.hg.1	ENSG00000279782	PPIAL4F	peptidylprolyl isomerase A like 4F	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012504.hg.1	ENSG00000186334	SLC36A3	solute carrier family 36 member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011855.hg.1	ENSG00000166111	SVOP	SV2 related protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009189.hg.1	ENSG00000154478	GPR26	G protein-coupled receptor 26	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014360.hg.1	ENSG00000074706	IPCEF1	interaction protein for cytohesin exchange factors 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009168.hg.1	ENSG00000130182	ZSCAN10	zinc finger and SCAN domain containing 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009834.hg.1	ENSG00000197614	MFAP5	microfibril associated protein 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010838.hg.1	ENSG00000115661	STK16	serine/threonine kinase 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800006746.hg.1	ENSG00000136573	BLK	BLK proto-oncogene, Src family tyrosine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011572.hg.1	ENSG00000146700	SSC4D	scavenger receptor cysteine rich family member with 4 dom	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009139.hg.1	ENSG00000169903	TM4SF4	transmembrane 4 L six family member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009676.hg.1	ENSG00000179144	GIMAP7	GTPase, IMAP family member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010172.hg.1	ENSG00000198157	HMGN5	high mobility group nucleosome binding domain 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011832.hg.1	ENSG00000148288	GBGT1	globoside alpha-1,3-N-acetylgalactosaminyltransferase 1 (I	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009696.hg.1	ENSG00000214042	IFNA7	interferon alpha 7	-0.1	1.0E+00

DGAT1i vs CTRL	TC0700008557.hg.1	ENSG00000106330	MOSPD3	motile sperm domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007251.hg.1	ENSG00000151876	FBXO4	F-box protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011343.hg.1	ENSG00000103351	CLUAP1	clusterin associated protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008840.hg.1	ENSG00000170889	RPS9	ribosomal protein S9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006516.hg.1	ENSG00000174672	BRSK2	BR serine/threonine kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009948.hg.1	ENSG00000137135	ARHGEF39	Rho guanine nucleotide exchange factor 39	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012670.hg.1	ENSG00000175054	ATR	ATR checkpoint kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007385.hg.1	ENSG00000160602	NEK8	NIMA related kinase 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006951.hg.1	ENSG00000139053	PDE6H	phosphodiesterase 6H	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009685.hg.1	ENSG00000185507	IRF7	interferon regulatory factor 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006796.hg.1	ENSG00000166452	AKIP1	A-kinase interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008734.hg.1	ENSG00000100307	CBX7	chromobox 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007292.hg.1	ENSG00000173369	C1QB	complement C1q B chain	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011105.hg.1	ENSG00000205133	TRIQK	triple QxxK/R motif containing	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009938.hg.1	ENSG00000108551	RASD1	ras related dexamethasone induced 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011774.hg.1	ENSG00000142227	EMP3	epithelial membrane protein 3 (MAM blood group)	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010218.hg.1	ENSG00000132589	FLOT2	flotillin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000010034.hg.1	ENSG00000196700	ZNF512B	zinc finger protein 512B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011445.hg.1	ENSG00000204428	LY6G5C	lymphocyte antigen 6 family member G5C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008223.hg.1	ENSG00000131725	WDR44	WD repeat domain 44	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010618.hg.1	ENSG00000131747	TOP2A	DNA topoisomerase II alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007331.hg.1	ENSG00000100151	PICK1	protein interacting with PRKCA 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012038.hg.1	ENSG00000112118	MCM3	minichromosome maintenance complex component 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012797.hg.1	ENSG00000059378	PARP12	poly(ADP-ribose) polymerase family member 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007165.hg.1	ENSG00000165275	TRMT10B	tRNA methyltransferase 10B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800006834.hg.1	ENSG00000167088	SNRPD1	small nuclear ribonucleoprotein D1 polypeptide	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009411.hg.1	ENSG00000204764	RANBP17	RAN binding protein 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016260.hg.1	ENSG00000143149	ALDH9A1	aldehyde dehydrogenase 9 family member A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007825.hg.1	ENSG00000112062	MAPK14	mitogen-activated protein kinase 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006636.hg.1	ENSG00000128191	DGCR8	DGCR8 microprocessor complex subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016683.hg.1	ENSG00000115998	C2orf42	chromosome 2 open reading frame 42	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015299.hg.1	ENSG00000007341	ST7L	suppression of tumorigenicity 7 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009582.hg.1	ENSG00000126756	UXT	ubiquitously expressed prefoldin like chaperone	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008833.hg.1	ENSG00000088038	CNOT3	CCR4-NOT transcription complex subunit 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010346.hg.1	ENSG00000183161	FANCF	FA complementation group F	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006471.hg.1	ENSG00000170364	SETMAR	SET and mariner transposase domain methyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011476.hg.1	ENSG00000120063	GNA13	G protein subunit alpha 13	-0.1	1.0E+00

DGAT1i vs CTRL	TC1100010809.hg.1	ENSG00000221954	OR4C12	olfactory receptor family 4 subfamily C member 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007078.hg.1	ENSG00000157036	EXOG	exo/endonuclease G	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010703.hg.1	ENSG00000066777	ARFGEF1	ARF guanine nucleotide exchange factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008902.hg.1	ENSG00000160469	BRSK1	BR serine/threonine kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011926.hg.1	ENSG00000167232	ZNF91	zinc finger protein 91	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011535.hg.1	ENSG00000196470	SIAH1	siah E3 ubiquitin protein ligase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100006674.hg.1	ENSG00000154645	CHODL	chondrolectin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006594.hg.1	ENSG00000131653	TRAF7	TNF receptor associated factor 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011556.hg.1	ENSG00000258429	PDF	peptide deformylase, mitochondrial	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011924.hg.1	ENSG00000164904	ALDH7A1	aldehyde dehydrogenase 7 family member A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007163.hg.1	ENSG00000164190	NIPBL	NIPBL cohesin loading factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010299.hg.1	ENSG00000132155	RAF1	Raf-1 proto-oncogene, serine/threonine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007245.hg.1	ENSG00000065882	TBC1D1	TBC1 domain family member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007675.hg.1	ENSG00000187135	VSTM2B	V-set and transmembrane domain containing 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007617.hg.1	ENSG00000168301	KCTD6	potassium channel tetramerization domain containing 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009209.hg.1	ENSG00000165688	PMPCA	peptidase, mitochondrial processing subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012631.hg.1	ENSG00000146263	MMS22L	MMS22 like, DNA repair protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013357.hg.1	ENSG00000175193	PARL	presenilin associated rhomboid like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015348.hg.1	ENSG00000115524	SF3B1	splicing factor 3b subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009109.hg.1	ENSG00000128891	CCDC32	coiled-coil domain containing 32	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011886.hg.1	ENSG00000118965	WDR35	WD repeat domain 35	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300014062.hg.1	ENSG00000206199	ANKUB1	ankyrin repeat and ubiquitin domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008646.hg.1	ENSG00000158435	CNOT11	CCR4-NOT transcription complex subunit 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007934.hg.1	ENSG00000138316	ADAMTS14	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012640.hg.1	ENSG00000168491	CCDC110	coiled-coil domain containing 110	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008221.hg.1	ENSG00000234465	PINLYP	phospholipase A2 inhibitor and LY6/PLAUR domain containi	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010011.hg.1	ENSG00000197837	H4C16	H4 histone 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009686.hg.1	ENSG00000099834	CDHR5	cadherin related family member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010792.hg.1	ENSG00000005102	MEOX1	mesenchyme homeobox 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009189.hg.1	ENSG00000136732	GYPC	glycophorin C (Gerbich blood group)	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007848.hg.1	ENSG00000130045	NXNL2	nucleoredoxin like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009470.hg.1	ENSG00000150540	HNMT	histamine N-methyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015471.hg.1	ENSG00000143067	ZNF697	zinc finger protein 697	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007337.hg.1	ENSG00000151883	PARP8	poly(ADP-ribose) polymerase family member 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012907.hg.1	ENSG00000212807	OR2A42	olfactory receptor family 2 subfamily A member 42	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009966.hg.1	ENSG00000130300	PLVAP	plasmalemma vesicle associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013500.hg.1	ENSG00000105963	ADAP1	ArfGAP with dual PH domains 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC1100008669.hg.1	ENSG00000150687	PRSS23	serine protease 23	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008134.hg.1	ENSG00000125878	TCF15	transcription factor 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014103.hg.1	ENSG00000204424	LY6G6F	lymphocyte antigen 6 family member G6F	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008399.hg.1	ENSG00000204010	IFIT1B	interferon induced protein with tetratricopeptide repeats 1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011229.hg.1	ENSG00000167755	KLK6	kallikrein related peptidase 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013051.hg.1	ENSG00000248643	RBM14-RBM4	RBM14-RBM4 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016332.hg.1	ENSG00000130294	KIF1A	kinesin family member 1A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013151.hg.1	ENSG00000144959	NCEH1	neutral cholesterol ester hydrolase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009546.hg.1	ENSG00000111181	SLC6A12	solute carrier family 6 member 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007209.hg.1	ENSG00000165392	WRN	WRN RecQ like helicase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009223.hg.1	ENSG00000168781	PPIP5K1	diphosphoinositol pentakisphosphate kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009942.hg.1	ENSG00000181191	PJA1	praja ring finger ubiquitin ligase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011744.hg.1	ENSG00000248098	BCKDHA	branched chain keto acid dehydrogenase E1 subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006475.hg.1	ENSG00000070388	FGF22	fibroblast growth factor 22	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007826.hg.1	ENSG00000178342	KCNG2	potassium voltage-gated channel modifier subfamily G men	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007673.hg.1	ENSG00000152942	RAD17	RAD17 checkpoint clamp loader component	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007535.hg.1	ENSG00000204574	ABCF1	ATP binding cassette subfamily F member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010158.hg.1	ENSG00000197020	ZNF100	zinc finger protein 100	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00007338.hg.1	ENSG00000169953	HSFY2	heat shock transcription factor Y-linked 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100008385.hg.1	ENSG00000184900	SUMO3	small ubiquitin like modifier 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007819.hg.1	ENSG00000101138	CSTF1	cleavage stimulation factor subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007762.hg.1	ENSG00000164325	TMEM174	transmembrane protein 174	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007999.hg.1	ENSG00000102409	BEX4	brain expressed X-linked 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007244.hg.1	ENSG00000126777	KTN1	kinectin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007431.hg.1	ENSG00000070718	AP3M2	adaptor related protein complex 3 subunit mu 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007127.hg.1	ENSG00000182872	RBM10	RNA binding motif protein 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011281.hg.1	ENSG00000197619	ZNF615	zinc finger protein 615	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010164.hg.1	ENSG00000160321	ZNF208	zinc finger protein 208	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007991.hg.1	ENSG00000188056	TREML4	triggering receptor expressed on myeloid cells like 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009978.hg.1	ENSG00000197162	ZNF785	zinc finger protein 785	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009313.hg.1	ENSG00000168827	GFM1	G elongation factor mitochondrial 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012356.hg.1	ENSG00000175143	OR2T1	olfactory receptor family 2 subfamily T member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008257.hg.1	ENSG00000187808	SOWAHD	sosondowah ankyrin repeat domain family member D	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015721.hg.1	ENSG00000135926	TMBIM1	transmembrane BAX inhibitor motif containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008755.hg.1	ENSG00000130844	ZNF331	zinc finger protein 331	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007699.hg.1	ENSG00000172062	SMN1	survival of motor neuron 1, telomeric	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009969.hg.1	ENSG00000166313	APBB1	amyloid beta precursor protein binding family B member 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100016366.hg.1	ENSG00000075945	KIFAP3	kinesin associated protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010685.hg.1	ENSG00000234776	FREY1	Frey regulator of sperm-oocyte fusion 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011443.hg.1	ENSG00000204438	GPANK1	G-patch domain and ankyrin repeats 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009879.hg.1	ENSG00000170891	CYTL1	cytokine like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014846.hg.1	ENSG00000137947	GTF2B	general transcription factor IIB	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008554.hg.1	ENSG00000162607	USP1	ubiquitin specific peptidase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010125.hg.1	ENSG00000137440	FGFBP1	fibroblast growth factor binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008916.hg.1	ENSG00000179295	PTPN11	protein tyrosine phosphatase non-receptor type 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007361.hg.1	ENSG00000014824	SLC30A9	solute carrier family 30 member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011399.hg.1	ENSG00000187193	MT1X	metallothionein 1X	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008610.hg.1	ENSG00000100350	FOXRED2	FAD dependent oxidoreductase domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008194.hg.1	ENSG00000186564	FOXD2	forkhead box D2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008914.hg.1	ENSG00000186976	EFCAB6	EF-hand calcium binding domain 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012812.hg.1	ENSG00000174946	GPR171	G protein-coupled receptor 171	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009072.hg.1	ENSG00000128604	IRF5	interferon regulatory factor 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012212.hg.1	ENSG00000256394	ASIC5	acid sensing ion channel subunit family member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011801.hg.1	ENSG00000186818	LILRB4	leukocyte immunoglobulin like receptor B4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010640.hg.1	ENSG00000144406	UNC80	unc-80 subunit of NALCN channel complex	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008635.hg.1	ENSG00000187045	TMPRSS6	transmembrane serine protease 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010943.hg.1	ENSG00000125744	RTN2	reticulon 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007169.hg.1	ENSG00000112273	HDGFL1	HDGF like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007756.hg.1	ENSG00000124507	PACSIN1	protein kinase C and casein kinase substrate in neurons 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008716.hg.1	ENSG00000197616	MYH6	myosin heavy chain 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011140.hg.1	ENSG00000155974	GRIP1	glutamate receptor interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00007219.hg.1	ENSG00000205916	DAZ4	deleted in azoospermia 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006890.hg.1	ENSG00000233927	RPS28	ribosomal protein S28	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007032.hg.1	ENSG00000138029	HADHB	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008790.hg.1	ENSG00000169155	ZBTB43	zinc finger and BTB domain containing 43	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006532.hg.1	ENSG00000115268	RPS15	ribosomal protein S15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900006708.hg.1	ENSG00000164975	SNAPC3	small nuclear RNA activating complex polypeptide 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010025.hg.1	ENSG00000186871	ERCC6L	ERCC excision repair 6 like, spindle assembly checkpoint he	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009462.hg.1	ENSG00000168556	ING2	inhibitor of growth family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010716.hg.1	ENSG00000173852	DPY19L1	dpy-19 like C-mannosyltransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012251.hg.1	ENSG00000205208	C4orf46	chromosome 4 open reading frame 46	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008314.hg.1	ENSG00000147649	MTDH	metadherin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008159.hg.1	ENSG00000138326	RPS24	ribosomal protein S24	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700006931.hg.1	ENSG00000188732	FAM221A	family with sequence similarity 221 member A	-0.1	1.0E+00

DGAT1i vs CTRL	TC0X00008040.hg.1	ENSG00000157502	PWWP3B	PWWP domain containing 3B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010593.hg.1	ENSG00000204161	TMEM273	transmembrane protein 273	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007266.hg.1	ENSG00000189369	GSPT2	G1 to S phase transition 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006926.hg.1	ENSG00000184602	SNN	stannin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008333.hg.1	ENSG00000078304	PPP2R5C	protein phosphatase 2 regulatory subunit B'gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008945.hg.1	ENSG00000148358	GPR107	G protein-coupled receptor 107	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010912.hg.1	ENSG00000079332	SAR1A	secretion associated Ras related GTPase 1A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007397.hg.1	ENSG00000221983	UBA52	ubiquitin A-52 residue ribosomal protein fusion product 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009298.hg.1	ENSG00000149403	GRIK4	glutamate ionotropic receptor kainate type subunit 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013246.hg.1	ENSG00000120324	PCDHB10	protocadherin beta 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007636.hg.1	ENSG00000204308	RNF5	ring finger protein 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007816.hg.1	ENSG00000135047	CTSL	cathepsin L	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011592.hg.1	ENSG00000187024	PTRH1	peptidyl-tRNA hydrolase 1 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009518.hg.1	ENSG00000151729	SLC25A4	solute carrier family 25 member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007826.hg.1	ENSG00000145703	IQGAP2	IQ motif containing GTPase activating protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009036.hg.1	ENSG00000134138	MEIS2	Meis homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007137.hg.1	ENSG00000104290	FZD3	frizzled class receptor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009032.hg.1	ENSG00000125484	GTF3C4	general transcription factor IIIC subunit 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010281.hg.1	ENSG00000139146	SINHCAF	SIN3-HDAC complex associated factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008777.hg.1	ENSG00000112984	KIF20A	kinesin family member 20A	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000010001.hg.1	ENSG00000101464	PIGU	phosphatidylinositol glycan anchor biosynthesis class U	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010920.hg.1	ENSG00000158122	PRXL2C	peroxiredoxin like 2C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009927.hg.1	ENSG00000255837	TAS2R20	taste 2 receptor member 20	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011690.hg.1	ENSG00000196268	ZNF493	zinc finger protein 493	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007531.hg.1	ENSG00000184210	DGAT2L6	diacylglycerol O-acyltransferase 2 like 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016581.hg.1	ENSG00000187699	AKAP19	A-kinase anchoring protein 19	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016633.hg.1	ENSG00000135824	RGS8	regulator of G protein signaling 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018310.hg.1	ENSG00000072694	FCGR2B	Fc gamma receptor IIb	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011524.hg.1	ENSG00000204248	COL11A2	collagen type XI alpha 2 chain	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700006650.hg.1	ENSG00000146576	INTS15	integrator complex subunit 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010480.hg.1	ENSG00000189001	SBSN	suprabasin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009151.hg.1	ENSG00000254636	ARMS2	age-related maculopathy susceptibility 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013038.hg.1	ENSG00000037637	FBXO42	F-box protein 42	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00006858.hg.1	ENSG00000124333	VAMP7	vesicle associated membrane protein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009305.hg.1	ENSG00000198890	PRMT6	protein arginine methyltransferase 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009492.hg.1	ENSG00000137876	RSL24D1	ribosomal L24 domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011047.hg.1	ENSG00000178035	IMPDH2	inosine monophosphate dehydrogenase 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC1900011793.hg.1	ENSG00000198482	ZNF808	zinc finger protein 808	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009131.hg.1	ENSG00000163755	HPS3	HPS3 biogenesis of lysosomal organelles complex 2 subuni	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007132.hg.1	ENSG00000122642	FKBP9	FKBP prolyl isomerase 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014096.hg.1	ENSG00000248167	TRIM39-RPP21	TRIM39-RPP21 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012025.hg.1	ENSG00000197771	MCMBP	minichromosome maintenance complex binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009894.hg.1	ENSG00000148481	MINDY3	MINDY lysine 48 deubiquitinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018387.hg.1	ENSG00000248333	CDK11B	cyclin dependent kinase 11B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006651.hg.1	ENSG00000213937	CLDN9	claudin 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010048.hg.1	ENSG00000176009	ASCL3	achaete-scute family bHLH transcription factor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007582.hg.1	ENSG00000073598	FNDC8	fibronectin type III domain containing 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800009206.hg.1	ENSG00000141759	TXNL4A	thioredoxin like 4A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009609.hg.1	ENSG00000136518	ACTL6A	actin like 6A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013488.hg.1	ENSG00000214022	REPIN1	replication initiator 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012757.hg.1	ENSG00000063978	RNF4	ring finger protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009848.hg.1	ENSG00000198276	UCKL1	uridine-cytidine kinase 1 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008021.hg.1	ENSG00000100604	CHGA	chromogranin A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013437.hg.1	ENSG00000126705	AHDC1	AT-hook DNA binding motif containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008360.hg.1	ENSG00000176463	SLCO3A1	solute carrier organic anion transporter family member 3A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009816.hg.1	ENSG00000164778	EN2	engrailed homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300007977.hg.1	ENSG00000041515	MYO16	myosin XVI	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011681.hg.1	ENSG00000120055	C10orf95	chromosome 10 open reading frame 95	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009831.hg.1	ENSG00000168481	LGI3	leucine rich repeat LGI family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018220.hg.1	ENSG00000186409	CCDC30	coiled-coil domain containing 30	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010015.hg.1	ENSG00000182261	NLRP10	NLR family pyrin domain containing 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016412.hg.1	ENSG00000205639	MFSD2B	MFSD2 lysolipid transporter B, sphingolipid	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011999.hg.1	ENSG00000160813	PPP1R35	protein phosphatase 1 regulatory subunit 35	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012373.hg.1	ENSG00000181638	ZFP41	ZFP41 zinc finger protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009780.hg.1	ENSG00000165555	NOXRED1	NADP dependent oxidoreductase domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007918.hg.1	ENSG00000156234	CXCL13	C-X-C motif chemokine ligand 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016945.hg.1	ENSG00000143851	PTPN7	protein tyrosine phosphatase non-receptor type 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009470.hg.1	ENSG00000184166	OR1D2	olfactory receptor family 1 subfamily D member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008037.hg.1	ENSG00000101194	SLC17A9	solute carrier family 17 member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010156.hg.1	ENSG00000127152	BCL11B	BCL11 transcription factor B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011143.hg.1	ENSG00000154975	CA10	carbonic anhydrase 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012270.hg.1	ENSG00000108001	EBF3	EBF transcription factor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007499.hg.1	ENSG00000150281	CTF1	cardiotrophin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011165.hg.1	ENSG00000164776	PHKG1	phosphorylase kinase catalytic subunit gamma 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC1600006439.hg.1	ENSG00000103152	MPG	N-methylpurine DNA glycosylase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011580.hg.1	ENSG00000172987	HPSE2	heparanase 2 (inactive)	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006537.hg.1	ENSG00000115255	REEP6	receptor accessory protein 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008594.hg.1	ENSG00000185483	ROR1	receptor tyrosine kinase like orphan receptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007832.hg.1	ENSG00000163874	ZC3H12A	zinc finger CCCH-type containing 12A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012522.hg.1	ENSG00000138081	FBXO11	F-box protein 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013899.hg.1	ENSG00000144161	ZC3H8	zinc finger CCCH-type containing 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011970.hg.1	ENSG00000165661	QSOX2	quiescin sulfhydryl oxidase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008527.hg.1	ENSG00000188186	LAMTOR4	late endosomal/lysosomal adaptor, MAPK and MTOR activat	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007874.hg.1	ENSG00000168002	POLR2G	RNA polymerase II subunit G	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006477.hg.1	ENSG00000002586	CD99	CD99 molecule (Xg blood group)	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007922.hg.1	ENSG00000131482	G6PC1	glucose-6-phosphatase catalytic subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007887.hg.1	ENSG00000166987	MBD6	methyl-CpG binding domain protein 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007462.hg.1	ENSG00000182362	YBEY	ybeY metalloendoribonuclease	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900012051.hg.1	ENSG00000160471	COX6B2	cytochrome c oxidase subunit 6B2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013423.hg.1	ENSG00000197343	ZNF655	zinc finger protein 655	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014134.hg.1	ENSG00000249481	SPATS1	spermatogenesis associated serine rich 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018108.hg.1	ENSG00000221888	OR1C1	olfactory receptor family 1 subfamily C member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011245.hg.1	ENSG00000127329	PTPRB	protein tyrosine phosphatase receptor type B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018105.hg.1	ENSG00000197437	OR13G1	olfactory receptor family 13 subfamily G member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013344.hg.1	ENSG00000172578	KLHL6	kelch like family member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012475.hg.1	ENSG00000242485	MRPL20	mitochondrial ribosomal protein L20	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009987.hg.1	ENSG00000133398	MED10	mediator complex subunit 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007982.hg.1	ENSG00000125319	HROB	homologous recombination factor with OB-fold	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011679.hg.1	ENSG00000156802	ATAD2	ATPase family AAA domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011837.hg.1	ENSG00000175164	ABO	ABO, alpha 1-3-N-acetylgalactosaminyltransferase and alpl	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012921.hg.1	ENSG00000162496	DHRS3	dehydrogenase/reductase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009256.hg.1	ENSG00000164465	DCBLD1	discoidin, CUB and LCCL domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010778.hg.1	ENSG00000170423	KRT78	keratin 78	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500010478.hg.1	ENSG00000113492	AGXT2	alanine--glyoxylate aminotransferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012195.hg.1	ENSG00000214946	TBC1D26	TBC1 domain family member 26	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007020.hg.1	ENSG00000165312	OTUD1	OTU deubiquitinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009692.hg.1	ENSG00000137080	IFNA21	interferon alpha 21	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018298.hg.1	ENSG00000143624	INTS3	integrator complex subunit 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007473.hg.1	ENSG00000166913	YWHAB	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012252.hg.1	ENSG00000115808	STRN	striatin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010934.hg.1	ENSG00000105968	H2AZ2	H2A.Z variant histone 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC0200016548.hg.1	ENSG00000115159	GPD2	glycerol-3-phosphate dehydrogenase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011273.hg.1	ENSG00000168374	ARF4	ARF GTPase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008554.hg.1	ENSG00000135940	COX5B	cytochrome c oxidase subunit 5B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010501.hg.1	ENSG00000278053	DDX52	DExD-box helicase 52	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008880.hg.1	ENSG00000113212	PCDHB7	protocadherin beta 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013371.hg.1	ENSG00000197008	ZNF138	zinc finger protein 138	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008764.hg.1	ENSG00000091164	TXNL1	thioredoxin like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007612.hg.1	ENSG00000161813	LARP4	La ribonucleoprotein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009007.hg.1	ENSG00000130021	PUDP	pseudouridine 5'-phosphatase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700006529.hg.1	ENSG00000225968	ELFN1	extracellular leucine rich repeat and fibronectin type III dom	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009445.hg.1	ENSG00000125734	GPR108	G protein-coupled receptor 108	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006739.hg.1	ENSG00000131828	PDHA1	pyruvate dehydrogenase E1 subunit alpha 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008500.hg.1	ENSG00000144021	CIAO1	cytosolic iron-sulfur assembly component 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009247.hg.1	ENSG00000086598	TMED2	transmembrane p24 trafficking protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007277.hg.1	ENSG00000087470	DNM1L	dynamin 1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007709.hg.1	ENSG00000123349	PFDN5	prefoldin subunit 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011673.hg.1	ENSG00000095321	CRAT	carnitine O-acetyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015550.hg.1	ENSG00000263513	FAM72C	family with sequence similarity 72 member C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010042.hg.1	ENSG00000140465	CYP1A1	cytochrome P450 family 1 subfamily A member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008435.hg.1	ENSG00000178980	SELENOW	selenoprotein W	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015548.hg.1	ENSG00000144401	METTL21A	methyltransferase 21A, HSPA lysine	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010101.hg.1	ENSG00000136754	ABI1	abl interactor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008046.hg.1	ENSG00000196968	POFUT4	protein O-fucosyltransferase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009566.hg.1	ENSG00000112357	PEX7	peroxisomal biogenesis factor 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012611.hg.1	ENSG00000113282	CLINT1	clathrin interactor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008979.hg.1	ENSG00000166266	CUL5	cullin 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010454.hg.1	ENSG00000139168	ZCRB1	zinc finger CCHC-type and RNA binding motif containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010033.hg.1	ENSG00000180370	PAK2	p21 (RAC1) activated kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011367.hg.1	ENSG00000169682	SPNS1	SPNS lysolipid transporter 1, lysophospholipid	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007265.hg.1	ENSG00000105058	FAM32A	family with sequence similarity 32 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008700.hg.1	ENSG00000113615	SEC24A	SEC24 homolog A, COPII component	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011172.hg.1	ENSG00000156469	MTERF3	mitochondrial transcription termination factor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010592.hg.1	ENSG00000117523	PRRC2C	proline rich coiled-coil 2C	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009014.hg.1	ENSG00000130943	PKDREJ	polycystin family receptor for egg jelly	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009185.hg.1	ENSG00000102098	SCML2	Scm polycomb group protein like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013222.hg.1	ENSG00000204397	CARD16	caspase recruitment domain family member 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009446.hg.1	ENSG00000118507	AKAP7	A-kinase anchoring protein 7	-0.1	1.0E+00

DGAT1i vs CTRL	TC1900009838.hg.1	ENSG00000127507	ADGRE2	adhesion G protein-coupled receptor E2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009705.hg.1	ENSG00000119630	PGF	placental growth factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011192.hg.1	ENSG00000198121	LPAR1	lysophosphatidic acid receptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014937.hg.1	ENSG00000154511	DIPK1A	divergent protein kinase domain 1A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013458.hg.1	ENSG00000135245	HILPDA	hypoxia inducible lipid droplet associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012564.hg.1	ENSG00000177300	CLDN22	claudin 22	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007155.hg.1	ENSG00000013016	EHD3	EH domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008784.hg.1	ENSG00000132563	REEP2	receptor accessory protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010290.hg.1	ENSG00000129173	E2F8	E2F transcription factor 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007063.hg.1	ENSG00000171714	ANO5	anoctamin 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010686.hg.1	ENSG00000122952	ZWINT	ZW10 interacting kinetochore protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016364.hg.1	ENSG00000000457	SCYL3	SCY1 like pseudokinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007889.hg.1	ENSG00000156502	SUPV3L1	Suv3 like RNA helicase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007143.hg.1	ENSG00000145604	SKP2	S-phase kinase associated protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006558.hg.1	ENSG00000182583	VCX	variable charge X-linked	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008279.hg.1	ENSG00000175895	PLEKHF2	pleckstrin homology and FYVE domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008137.hg.1	ENSG00000150403	SLC9D1	solute carrier family 9 member D1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008796.hg.1	ENSG00000100372	SLC25A17	solute carrier family 25 member 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012994.hg.1	ENSG00000143977	SNRPG	small nuclear ribonucleoprotein polypeptide G	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012100.hg.1	ENSG00000113648	MACROH2A1	macroH2A.1 histone	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014234.hg.1	ENSG00000164304	CAGE1	cancer antigen 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011676.hg.1	ENSG00000188483	IER5L	immediate early response 5 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008166.hg.1	ENSG00000102974	CTCF	CCCTC-binding factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008514.hg.1	ENSG00000065518	NDUFB4	NADH:ubiquinone oxidoreductase subunit B4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010990.hg.1	ENSG00000148719	DNAJB12	DnaJ heat shock protein family (Hsp40) member B12	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010597.hg.1	ENSG00000174243	DDX23	DEAD-box helicase 23	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006556.hg.1	ENSG00000007168	PAFAH1B1	platelet activating factor acetylhydrolase 1b regulatory subu	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006486.hg.1	ENSG00000103269	RHBDL1	rhomboid like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012278.hg.1	ENSG00000143653	SCCPDH	saccharopine dehydrogenase (putative)	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008031.hg.1	ENSG00000116096	SPR	sepiapterin reductase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009876.hg.1	ENSG00000137073	UBAP2	ubiquitin associated protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010854.hg.1	ENSG00000130950	NUTM2F	NUT family member 2F	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011556.hg.1	ENSG00000119986	AVPI1	arginine vasopressin induced 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010676.hg.1	ENSG00000103067	ESRP2	epithelial splicing regulatory protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006653.hg.1	ENSG00000185245	GP1BA	glycoprotein Ib platelet subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016552.hg.1	ENSG00000007001	UPP2	uridine phosphorylase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013515.hg.1	ENSG00000084090	STARD7	StAR related lipid transfer domain containing 7	-0.1	1.0E+00

DGAT1i vs CTRL	TC1500006517.hg.1	ENSG00000140157	NIPA2	NIPA magnesium transporter 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006647.hg.1	ENSG00000111664	GNB3	G protein subunit beta 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100008256.hg.1	ENSG00000160188	RSPH1	radial spoke head component 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010186.hg.1	ENSG00000070950	RAD18	RAD18 E3 ubiquitin protein ligase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800009280.hg.1	ENSG00000167220	HDHD2	haloacid dehalogenase like hydrolase domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012471.hg.1	ENSG00000148671	ADIRF	adipogenesis regulatory factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013912.hg.1	ENSG00000169607	CKAP2L	cytoskeleton associated protein 2 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012180.hg.1	ENSG00000008282	SYPL1	synaptophysin like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400006492.hg.1	ENSG00000155249	OR4K1	olfactory receptor family 4 subfamily K member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011483.hg.1	ENSG00000169836	TACR3	tachykinin receptor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007463.hg.1	ENSG00000204688	OR2H1	olfactory receptor family 2 subfamily H member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009551.hg.1	ENSG00000088926	F11	coagulation factor XI	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010007.hg.1	ENSG00000240386	LCE1F	late cornified envelope 1F	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008661.hg.1	ENSG00000100079	LGALS2	galectin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012030.hg.1	ENSG00000186193	SAPCD2	suppressor APC domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010751.hg.1	ENSG00000135443	KRT85	keratin 85	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017107.hg.1	ENSG00000136634	IL10	interleukin 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012145.hg.1	ENSG00000146021	KLHL3	kelch like family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007733.hg.1	ENSG00000174016	TENT5D	terminal nucleotidyltransferase 5D	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006678.hg.1	ENSG00000060566	CREB3L3	cAMP responsive element binding protein 3 like 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011499.hg.1	ENSG00000136931	NR5A1	nuclear receptor subfamily 5 group A member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012018.hg.1	ENSG00000250361	GYPB	glycophorin B (MNS blood group)	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011758.hg.1	ENSG00000130203	APOE	apolipoprotein E	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014918.hg.1	ENSG00000230667	SETSIP	SET like protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011497.hg.1	ENSG00000009950	MLXIPL	MLX interacting protein like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008972.hg.1	ENSG00000057657	PRDM1	PR/SET domain 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009940.hg.1	ENSG00000132256	TRIM5	tripartite motif containing 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007935.hg.1	ENSG00000126950	TMEM35A	transmembrane protein 35A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006900.hg.1	ENSG00000204518	AADACL4	arylacetamide deacetylase like 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013048.hg.1	ENSG00000254986	DPP3	dipeptidyl peptidase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013104.hg.1	ENSG00000115275	MOGS	mannosyl-oligosaccharide glucosidase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000006934.hg.1	ENSG00000204740	MALRD1	MAM and LDL receptor class A domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009357.hg.1	ENSG00000169251	NMD3	NMD3 ribosome export adaptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007229.hg.1	ENSG00000103353	UBFD1	ubiquitin family domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007660.hg.1	ENSG00000075234	TTC38	tetratricopeptide repeat domain 38	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012478.hg.1	ENSG00000164122	ASB5	ankyrin repeat and SOCS box containing 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012370.hg.1	ENSG00000189375	TBC1D28	TBC1 domain family member 28	-0.1	1.0E+00

DGAT1i vs CTRL	TC0800010043.hg.1	ENSG00000104695	PPP2CB	protein phosphatase 2 catalytic subunit beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008574.hg.1	ENSG00000169894	MUC3A	mucin 3A, cell surface associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010971.hg.1	ENSG00000169031	COL4A3	collagen type IV alpha 3 chain	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012764.hg.1	ENSG00000071794	HLTF	helicase like transcription factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007959.hg.1	ENSG00000146122	DAAM2	dishevelled associated activator of morphogenesis 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008888.hg.1	ENSG00000125449	ARMC7	armadillo repeat containing 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010849.hg.1	ENSG00000122912	SLC25A16	solute carrier family 25 member 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010580.hg.1	ENSG00000187630	DHRS4L2	dehydrogenase/reductase 4 like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011527.hg.1	ENSG00000167397	VKORC1	vitamin K epoxide reductase complex subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009291.hg.1	ENSG00000147789	ZNF7	zinc finger protein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010230.hg.1	ENSG00000158481	CD1C	CD1c molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007210.hg.1	ENSG00000122254	HS3ST2	heparan sulfate-glucosamine 3-sulfotransferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012796.hg.1	ENSG00000134853	PDGFRA	platelet derived growth factor receptor alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012643.hg.1	ENSG00000115355	CCDC88A	coiled-coil and HOOK domain protein 88A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011130.hg.1	ENSG00000163291	PAQR3	progestin and adipoQ receptor family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009004.hg.1	ENSG00000021776	AQR	aquarius intron-binding spliceosomal factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010310.hg.1	ENSG00000144713	RPL32	ribosomal protein L32	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008882.hg.1	ENSG00000153147	SMARCA5	SNF2 related chromatin remodeling ATPase 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012344.hg.1	ENSG00000170296	GABARAP	GABA type A receptor-associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012442.hg.1	ENSG00000131591	C1orf159	chromosome 1 open reading frame 159	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009606.hg.1	ENSG00000113761	ZNF346	zinc finger protein 346	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007435.hg.1	ENSG00000147996	ZNG1E	Zn regulated GTPase metalloprotein activator 1E	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012309.hg.1	ENSG00000181038	METTL23	methyltransferase 23, arginine	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008484.hg.1	ENSG00000136875	PRPF4	pre-mRNA splicing tri-snRNP complex factor PRPF4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012927.hg.1	ENSG00000196591	HDAC2	histone deacetylase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011705.hg.1	ENSG00000164096	ARLN	allregulin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300007791.hg.1	ENSG00000065150	IPO5	importin 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018568.hg.1	ENSG00000054267	ARID4B	AT-rich interaction domain 4B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011292.hg.1	ENSG00000158639	PAGE5	PAGE family member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007320.hg.1	ENSG00000128310	GALR3	galanin receptor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007831.hg.1	ENSG00000169902	TPST1	tyrosylprotein sulfotransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010543.hg.1	ENSG00000196781	TLE1	TLE family member 1, transcriptional corepressor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013190.hg.1	ENSG00000079931	MOXD1	monooxygenase DBH like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010400.hg.1	ENSG00000166821	PEX11A	peroxisomal biogenesis factor 11 alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011483.hg.1	ENSG00000189067	LITAF	lipopolysaccharide induced TNF factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009017.hg.1	ENSG00000149639	MTCL2	microtubule crosslinking factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011735.hg.1	ENSG00000050730	TNIP3	TNFAIP3 interacting protein 3	-0.1	1.0E+00

DGAT1i vs CTRL	TC1700007865.hg.1	ENSG00000173786	CNP	2'',3''-cyclic nucleotide 3'' phosphodiesterase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009426.hg.1	ENSG00000125952	MAX	MYC associated factor X	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011258.hg.1	ENSG00000172500	FIBP	FGF1 intracellular binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006520.hg.1	ENSG00000011105	TSPAN9	tetraspanin 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007798.hg.1	ENSG00000054118	THRAP3	thyroid hormone receptor associated protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010757.hg.1	ENSG00000109919	MTCH2	mitochondrial carrier 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008001.hg.1	ENSG00000130706	ADRM1	ADRM1 26S proteasome ubiquitin receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006498.hg.1	ENSG00000116014	KISS1R	KISS1 receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011311.hg.1	ENSG00000286237	MCX5-GPRAS	ARMCX5-GPRASP2 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016727.hg.1	ENSG00000163166	IWS1	interacts with SUPT6H, CTD assembly factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014152.hg.1	ENSG00000185104	FAF1	Fas associated factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012382.hg.1	ENSG00000162881	OXER1	oxoeicosanoid receptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008064.hg.1	ENSG00000080572	DNAAF6	dynein axonemal assembly factor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008804.hg.1	ENSG00000198796	ALPK2	alpha kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011337.hg.1	ENSG00000085644	ZNF213	zinc finger protein 213	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011065.hg.1	ENSG00000204246	OR13C3	olfactory receptor family 13 subfamily C member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015836.hg.1	ENSG00000163202	LCE3D	late cornified envelope 3D	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009104.hg.1	ENSG00000203805	PLPP4	phospholipid phosphatase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011237.hg.1	ENSG00000205022	PABPN1L	PABPN1 like, cytoplasmic	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011294.hg.1	ENSG00000230601	TEX48	testis expressed 48	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009830.hg.1	ENSG00000151468	CCDC3	coiled-coil domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008540.hg.1	ENSG00000174417	TRHR	thyrotropin releasing hormone receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009514.hg.1	ENSG00000151715	TMEM45B	transmembrane protein 45B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010609.hg.1	ENSG00000197444	OGDHL	oxoglutarate dehydrogenase L	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009018.hg.1	ENSG00000006757	PNPLA4	patatin like domain 4, phospholipase and triacylglycerol lipa	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012506.hg.1	ENSG00000106331	PAX4	paired box 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013169.hg.1	ENSG00000187980	PLA2G2C	phospholipase A2 group IIC	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008182.hg.1	ENSG00000036530	CYP46A1	cytochrome P450 family 46 subfamily A member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011467.hg.1	ENSG00000095752	IL11	interleukin 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012383.hg.1	ENSG00000162882	HAAO	3-hydroxyanthranilate 3,4-dioxygenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013578.hg.1	ENSG00000121753	ADGRB2	adhesion G protein-coupled receptor B2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007103.hg.1	ENSG00000105607	GCDH	glutaryl-CoA dehydrogenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011987.hg.1	ENSG00000104967	NOVA2	NOVA alternative splicing regulator 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013356.hg.1	ENSG00000086289	EPDR1	ependymin related 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009507.hg.1	ENSG00000147113	DIPK2B	divergent protein kinase domain 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008830.hg.1	ENSG00000198585	NUDT16	nudix hydrolase 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007194.hg.1	ENSG00000068354	TBC1D25	TBC1 domain family member 25	-0.1	1.0E+00

DGAT1i vs CTRL	TC1400006833.hg.1	ENSG00000100478	AP4S1	adaptor related protein complex 4 subunit sigma 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007822.hg.1	ENSG00000154736	ADAMTS5	ADAM metallopeptidase with thrombospondin type 1 motif 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300014052.hg.1	ENSG00000163785	RYK	receptor like tyrosine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011579.hg.1	ENSG00000124493	GRM4	glutamate metabotropic receptor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008248.hg.1	ENSG00000115459	ELMOD3	ELMO domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015378.hg.1	ENSG00000118729	CASQ2	calsequestrin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010371.hg.1	ENSG00000108684	ASIC2	acid sensing ion channel subunit 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010886.hg.1	ENSG00000033178	UBA6	ubiquitin like modifier activating enzyme 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009240.hg.1	ENSG00000172375	C2CD2L	C2CD2 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009955.hg.1	ENSG00000104228	TRIM35	tripartite motif containing 35	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012453.hg.1	ENSG00000189376	C8orf76	chromosome 8 open reading frame 76	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008564.hg.1	ENSG00000146839	ZAN	zonadhesin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010962.hg.1	ENSG00000160808	MYL3	myosin light chain 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008271.hg.1	ENSG00000140527	WDR93	WD repeat domain 93	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007344.hg.1	ENSG00000189266	PNRC2	proline rich nuclear receptor coactivator 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008988.hg.1	ENSG00000165832	TRUB1	TruB pseudouridine synthase family member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007103.hg.1	ENSG00000261210	CLEC19A	C-type lectin domain containing 19A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009439.hg.1	ENSG00000125726	CD70	CD70 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008018.hg.1	ENSG00000179021	C3orf38	chromosome 3 open reading frame 38	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011561.hg.1	ENSG00000167377	ZNF23	zinc finger protein 23	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009198.hg.1	ENSG00000167984	NLRC3	NLR family CARD domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009139.hg.1	ENSG00000188263	IL17REL	interleukin 17 receptor E like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009274.hg.1	ENSG00000188229	TUBB4B	tubulin beta 4B class IVb	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012469.hg.1	ENSG00000188612	SUMO2	small ubiquitin like modifier 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009908.hg.1	ENSG00000148484	RSU1	Ras suppressor protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012971.hg.1	ENSG00000153975	ZUP1	zinc finger containing ubiquitin peptidase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010111.hg.1	ENSG00000069431	ABCC9	ATP binding cassette subfamily C member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016556.hg.1	ENSG00000116218	NPHS2	NPHS2 stomatin family member, podocin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015890.hg.1	ENSG00000198837	DENND4B	DENN domain containing 4B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012163.hg.1	ENSG00000158125	XDH	xanthine dehydrogenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009420.hg.1	ENSG00000171490	RSL1D1	ribosomal L1 domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011714.hg.1	ENSG00000075142	SRI	sorcin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013522.hg.1	ENSG00000122691	TWIST1	twist family bHLH transcription factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008579.hg.1	ENSG00000169871	TRIM56	tripartite motif containing 56	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008724.hg.1	ENSG00000135972	MRPS9	mitochondrial ribosomal protein S9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009045.hg.1	ENSG00000083845	RPS5	ribosomal protein S5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600010901.hg.1	ENSG00000047579	DTNBP1	dystrobrevin binding protein 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC0400006783.hg.1	ENSG00000231396	USP17L10	ubiquitin specific peptidase 17 like family member 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007904.hg.1	ENSG00000206106	KRTAP22-2	keratin associated protein 22-2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010867.hg.1	ENSG00000058085	LAMC2	laminin subunit gamma 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014312.hg.1	ENSG00000256980	KHDC1L	KH domain containing 1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010299.hg.1	ENSG00000120925	RNF170	ring finger protein 170	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011960.hg.1	ENSG00000221826	PSG3	pregnancy specific beta-1-glycoprotein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006917.hg.1	ENSG00000244752	CRYBB2	crystallin beta B2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008090.hg.1	ENSG00000130758	MAP3K10	mitogen-activated protein kinase kinase kinase 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013224.hg.1	ENSG00000113396	SLC27A6	solute carrier family 27 member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009067.hg.1	ENSG00000128524	ATP6V1F	ATPase H+ transporting V1 subunit F	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010214.hg.1	ENSG00000173065	FAM222B	family with sequence similarity 222 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013287.hg.1	ENSG00000007968	E2F2	E2F transcription factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007551.hg.1	ENSG00000103671	TRIP4	thyroid hormone receptor interactor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008470.hg.1	ENSG00000156531	PHF6	PHD finger protein 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010780.hg.1	ENSG00000128040	SPINK2	serine peptidase inhibitor Kazal type 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009209.hg.1	ENSG00000184445	KNTC1	kinetochore associated 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011451.hg.1	ENSG00000108854	SMURF2	SMAD specific E3 ubiquitin protein ligase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009856.hg.1	ENSG00000126216	TUBGCP3	tubulin gamma complex component 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012648.hg.1	ENSG00000275052	PPP4R3B	protein phosphatase 4 regulatory subunit 3B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011202.hg.1	ENSG00000173085	COQ2	coenzyme Q2, polyprenyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009513.hg.1	ENSG00000137038	DMAC1	distal membrane arm assembly component 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011554.hg.1	ENSG00000153922	CHD1	chromodomain helicase DNA binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007275.hg.1	ENSG00000108100	CCNY	cyclin Y	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012297.hg.1	ENSG00000115875	SRSF7	serine and arginine rich splicing factor 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011175.hg.1	ENSG00000163939	PBRM1	polybromo 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018080.hg.1	ENSG00000153207	AHCTF1	AT-hook containing transcription factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009191.hg.1	ENSG00000102104	RS1	retinoschisin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009600.hg.1	ENSG00000121864	ZNF639	zinc finger protein 639	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009259.hg.1	ENSG00000124160	NCOA5	nuclear receptor coactivator 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009982.hg.1	ENSG00000091428	RAPGEF4	Rap guanine nucleotide exchange factor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011404.hg.1	ENSG00000010404	IDS	iduronate 2-sulfatase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011499.hg.1	ENSG00000179344	HLA-DQB1	major histocompatibility complex, class II, DQ beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008836.hg.1	ENSG00000174177	CTU2	cytosolic thiouridylase subunit 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008827.hg.1	ENSG00000136877	FPGS	folylpolyglutamate synthase	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007231.hg.1	ENSG00000025293	PHF20	PHD finger protein 20	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010837.hg.1	ENSG00000188938	FAM120AOS	family with sequence similarity 120 member A opposite stra	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009218.hg.1	ENSG00000177189	RPS6KA3	ribosomal protein S6 kinase A3	-0.1	1.0E+00

DGAT1i vs CTRL	TC1400010625.hg.1	ENSG00000119725	ZNF410	zinc finger protein 410	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010591.hg.1	ENSG00000129315	CCNT1	cyclin T1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014404.hg.1	ENSG00000076003	MCM6	minichromosome maintenance complex component 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008343.hg.1	ENSG00000140153	WDR20	WD repeat domain 20	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007097.hg.1	ENSG00000166710	B2M	beta-2-microglobulin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007438.hg.1	ENSG00000259956	RBM15B	RNA binding motif protein 15B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013241.hg.1	ENSG00000113209	PCDHB5	protocadherin beta 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010026.hg.1	ENSG00000166407	LMO1	LIM domain only 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007854.hg.1	ENSG00000213694	S1PR3	sphingosine-1-phosphate receptor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007915.hg.1	ENSG00000152380	FAM151B	family with sequence similarity 151 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008312.hg.1	ENSG00000070214	SLC44A1	solute carrier family 44 member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009223.hg.1	ENSG00000109472	CPE	carboxypeptidase E	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007430.hg.1	ENSG00000054654	SYNE2	spectrin repeat containing nuclear envelope protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009141.hg.1	ENSG00000100503	NIN	ninein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006904.hg.1	ENSG00000175643	RMI2	RecQ mediated genome instability 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008668.hg.1	ENSG00000107819	SFXN3	sideroflexin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009231.hg.1	ENSG00000089486	CDIP1	cell death inducing p53 target 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014186.hg.1	ENSG00000034693	PEX3	peroxisomal biogenesis factor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011977.hg.1	ENSG00000278318	ZNF229	zinc finger protein 229	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009350.hg.1	ENSG00000167676	PLIN4	perilipin 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011317.hg.1	ENSG00000103202	NME4	NME/NM23 nucleoside diphosphate kinase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008482.hg.1	ENSG00000063176	SPHK2	sphingosine kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009731.hg.1	ENSG00000166797	CIAO2A	cytosolic iron-sulfur assembly component 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012334.hg.1	ENSG00000196689	TRPV1	transient receptor potential cation channel subfamily V mer	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010551.hg.1	ENSG00000125691	RPL23	ribosomal protein L23	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300014039.hg.1	ENSG00000197763	TXNRD3	thioredoxin reductase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012285.hg.1	ENSG00000187796	CARD9	caspase recruitment domain family member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013146.hg.1	ENSG00000129084	PSMA1	proteasome 20S subunit alpha 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014772.hg.1	ENSG00000097096	SYDE2	synapse defective Rho GTPase homolog 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007298.hg.1	ENSG00000101670	LIPG	lipase G, endothelial type	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010729.hg.1	ENSG00000140264	SERF2	small EDRK-rich factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009969.hg.1	ENSG00000178796	RIIAD1	regulatory subunit of type II PKA R-subunit domain containir	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007123.hg.1	ENSG00000177842	ZNF620	zinc finger protein 620	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007379.hg.1	ENSG00000128923	MINDY2	MINDY lysine 48 deubiquitinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011261.hg.1	ENSG00000105492	SIGLEC6	sialic acid binding Ig like lectin 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012750.hg.1	ENSG00000149571	KIRREL3	kirre like nephrin family adhesion molecule 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008822.hg.1	ENSG00000166569	CPLX4	complexin 4	-0.1	1.0E+00

DGAT1i vs CTRL	TC0700008878.hg.1	ENSG00000198898	CAPZA2	capping actin protein of muscle Z-line subunit alpha 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013395.hg.1	ENSG00000105793	GTPBP10	GTP binding protein 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014292.hg.1	ENSG00000124596	OARD1	O-acyl-ADP-ribose deacylase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012227.hg.1	ENSG00000147912	FBXO10	F-box protein 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010510.hg.1	ENSG00000198771	RCSD1	RCSD domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013022.hg.1	ENSG00000121871	SLITRK3	SLIT and NTRK like family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007791.hg.1	ENSG00000116863	ADPRS	ADP-ribosylserine hydrolase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008755.hg.1	ENSG00000169704	GP9	glycoprotein IX platelet	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800006882.hg.1	ENSG00000134508	CABLES1	Cdk5 and Abl enzyme substrate 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008862.hg.1	ENSG00000167618	LAIR2	leukocyte associated immunoglobulin like receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008807.hg.1	ENSG00000180483	DEFB119	defensin beta 119	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012940.hg.1	ENSG00000277058	HNRNPCL3	heterogeneous nuclear ribonucleoprotein C like 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010872.hg.1	ENSG00000172457	OR9G4	olfactory receptor family 9 subfamily G member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009914.hg.1	ENSG00000121377	TAS2R7	taste 2 receptor member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018306.hg.1	ENSG00000162706	CADM3	cell adhesion molecule 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018230.hg.1	ENSG00000142973	CYP4B1	cytochrome P450 family 4 subfamily B member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009095.hg.1	ENSG00000163083	INHBB	inhibin subunit beta B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013059.hg.1	ENSG00000204659	CBY3	chibby family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010983.hg.1	ENSG00000145321	GC	GC vitamin D binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007284.hg.1	ENSG00000215262	KCNU1	potassium calcium-activated channel subfamily U member	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008224.hg.1	ENSG00000189129	PLAC9	placenta associated 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006862.hg.1	ENSG00000121380	BCL2L14	BCL2 like 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008222.hg.1	ENSG00000173401	GLIPR1L1	GLIPR1 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008019.hg.1	ENSG00000166321	NUDT13	nudix hydrolase 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900012005.hg.1	ENSG00000039650	PNKP	polynucleotide kinase 3'-phosphatase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006490.hg.1	ENSG00000172232	AZU1	azurocidin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800006650.hg.1	ENSG00000168461	RAB31	RAB31, member RAS oncogene family	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010369.hg.1	ENSG00000140545	MFGE8	milk fat globule EGF and factor V/VIII domain containing	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007511.hg.1	ENSG00000160352	ZNF714	zinc finger protein 714	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014029.hg.1	ENSG00000186132	C2orf76	chromosome 2 open reading frame 76	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016626.hg.1	ENSG00000203730	TEDDM1	transmembrane epididymal protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008754.hg.1	ENSG00000268916	CSAG3	CSAG family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009498.hg.1	ENSG00000112319	EYA4	EYA transcriptional coactivator and phosphatase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011365.hg.1	ENSG00000196993	NPIPB9	nuclear pore complex interacting protein family member B9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008978.hg.1	ENSG00000176225	RTTN	rotatin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012187.hg.1	ENSG00000248871	IFSF12-TNFSF	TNFSF12-TNFSF13 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007396.hg.1	ENSG00000105700	KXD1	KxDL motif containing 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC1200007717.hg.1	ENSG00000139546	TARBP2	TARBP2 subunit of RISC loading complex	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008375.hg.1	ENSG00000184307	ZDHHC23	zDHHC palmitoyltransferase 23	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014316.hg.1	ENSG00000118407	FILIP1	filamin A interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011521.hg.1	ENSG00000169957	ZNF768	zinc finger protein 768	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018359.hg.1	ENSG00000116918	TSNAX	translin associated factor X	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006768.hg.1	ENSG00000108947	EFNB3	ephrin B3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009858.hg.1	ENSG00000105131	EPHX3	epoxide hydrolase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007878.hg.1	ENSG00000198954	KIFBP	kinesin family binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007660.hg.1	ENSG00000170442	KRT86	keratin 86	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008824.hg.1	ENSG00000179772	FOXS1	forkhead box S1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011400.hg.1	ENSG00000168385	SEPTIN2	septin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012098.hg.1	ENSG00000171174	RBKS	ribokinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008304.hg.1	ENSG00000164209	SLC25A46	solute carrier family 25 member 46	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010492.hg.1	ENSG00000143194	MAEL	maelstrom spermatogenic transposon silencer	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013175.hg.1	ENSG00000086200	IPO11	importin 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009196.hg.1	ENSG00000175727	MLXIP	MLX interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008817.hg.1	ENSG00000167094	TTC16	tetratricopeptide repeat domain 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010184.hg.1	ENSG00000140379	BCL2A1	BCL2 related protein A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011546.hg.1	ENSG00000112514	CUTA	cutA divalent cation tolerance homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009538.hg.1	ENSG00000108528	SLC25A11	solute carrier family 25 member 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012381.hg.1	ENSG00000137601	NEK1	NIMA related kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800009034.hg.1	ENSG00000187773	DIPK1C	divergent protein kinase domain 1C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011188.hg.1	ENSG00000189308	LIN54	lin-54 DREAM MuvB core complex component	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007210.hg.1	ENSG00000149100	EIF3M	eukaryotic translation initiation factor 3 subunit M	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008535.hg.1	ENSG00000104901	DKKL1	dickkopf like acrosomal protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011166.hg.1	ENSG00000106153	CHCHD2	coiled-coil-helix-coiled-coil-helix domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007033.hg.1	ENSG00000076242	MLH1	mutL homolog 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008341.hg.1	ENSG00000010310	GIPR	gastric inhibitory polypeptide receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800006989.hg.1	ENSG00000158941	CCAR2	cell cycle and apoptosis regulator 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014806.hg.1	ENSG00000183291	SELENOF	selenoprotein F	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012165.hg.1	ENSG00000180900	SCRIB	scribble planar cell polarity protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013164.hg.1	ENSG00000186652	PRG2	proteoglycan 2, pro eosinophil major basic protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014184.hg.1	ENSG00000136709	WDR33	WD repeat domain 33	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010265.hg.1	ENSG00000150093	ITGB1	integrin subunit beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012529.hg.1	ENSG00000111880	RNGTT	RNA guanylyltransferase and 5'-phosphatase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008922.hg.1	ENSG00000016490	CLCA1	chloride channel accessory 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008744.hg.1	ENSG00000100316	RPL3	ribosomal protein L3	-0.1	1.0E+00

DGAT1i vs CTRL	TC1700010663.hg.1	ENSG00000212657	KRTAP16-1	keratin associated protein 16-1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010797.hg.1	ENSG00000106819	ASPN	asporin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010284.hg.1	ENSG00000170255	MRGPRX1	MAS related GPR family member X1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009958.hg.1	ENSG00000204930	FAM221B	family with sequence similarity 221 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006641.hg.1	ENSG00000162076	FLYWCH2	FLYWCH family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007928.hg.1	ENSG00000138759	FRAS1	Fraser extracellular matrix complex subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012348.hg.1	ENSG00000215041	NEURL4	neuralized E3 ubiquitin protein ligase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012992.hg.1	ENSG00000198948	MFAP3L	microfibril associated protein 3 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008228.hg.1	ENSG00000164024	METAP1	methionyl aminopeptidase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006460.hg.1	ENSG00000196433	ASMT	acetylserotonin O-methyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008344.hg.1	ENSG00000133640	LRRIQ1	leucine rich repeats and IQ motif containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017082.hg.1	ENSG00000174502	SLC26A9	solute carrier family 26 member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011481.hg.1	ENSG00000204310	AGPAT1	1-acylglycerol-3-phosphate O-acyltransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008927.hg.1	ENSG00000151532	VTI1A	vesicle transport through interaction with t-SNAREs 1A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012696.hg.1	ENSG00000198015	MRPL42	mitochondrial ribosomal protein L42	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007912.hg.1	ENSG00000167196	FBXO22	F-box protein 22	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007325.hg.1	ENSG00000182035	ADIG	adipogenin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008414.hg.1	ENSG00000143001	TMEM61	transmembrane protein 61	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008918.hg.1	ENSG00000136144	RCBTB1	RCC1 and BTB domain containing protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500010585.hg.1	ENSG00000145592	RPL37	ribosomal protein L37	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011311.hg.1	ENSG00000187109	NAP1L1	nucleosome assembly protein 1 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009765.hg.1	ENSG00000123933	MXD4	MAX dimerization protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011631.hg.1	ENSG00000167110	GOLGA2	golgin A2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000006754.hg.1	ENSG00000048740	CELF2	CUGBP Elav-like family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007440.hg.1	ENSG00000100714	MTHFD1	methylenetetrahydrofolate dehydrogenase, cyclohydrolase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010039.hg.1	ENSG00000089737	DDX24	DEAD-box helicase 24	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007410.hg.1	ENSG00000005007	UPF1	UPF1 RNA helicase and ATPase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008671.hg.1	ENSG00000111727	HCFC2	host cell factor C2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009775.hg.1	ENSG00000120160	EQTN	equatorin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800006889.hg.1	ENSG00000101782	RIOK3	RIO kinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007497.hg.1	ENSG00000119139	TJP2	tight junction protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007989.hg.1	ENSG00000118600	RXYLT1	ribitol xylosyltransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009112.hg.1	ENSG00000168438	CDC40	cell division cycle 40	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008063.hg.1	ENSG00000114956	DGUOK	deoxyguanosine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009131.hg.1	ENSG00000145907	G3BP1	G3BP stress granule assembly factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011969.hg.1	ENSG00000166508	MCM7	minichromosome maintenance complex component 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015982.hg.1	ENSG00000163479	SSR2	signal sequence receptor subunit 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC0500010643.hg.1	ENSG00000172239	PAIP1	poly(A) binding protein interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007014.hg.1	ENSG00000170315	UBB	ubiquitin B	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007797.hg.1	ENSG00000154723	ATP5PF	ATP synthase peripheral stalk subunit F6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008888.hg.1	ENSG00000182923	CEP63	centrosomal protein 63	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008045.hg.1	ENSG00000176986	SEC24C	SEC24 homolog C, COPII component	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012452.hg.1	ENSG00000170577	SIX2	SIX homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011719.hg.1	ENSG00000197050	ZNF420	zinc finger protein 420	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008419.hg.1	ENSG00000134830	C5AR2	complement C5a receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010271.hg.1	ENSG00000204779	FOXD4L5	forkhead box D4 like 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008377.hg.1	ENSG00000204022	LIPJ	lipase family member J	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010855.hg.1	ENSG00000279961	OR8U3	olfactory receptor family 8 subfamily U member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010604.hg.1	ENSG00000106066	CPVL	carboxypeptidase vitellogenic like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014348.hg.1	ENSG00000135540	NHSL1	NHS like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000006633.hg.1	ENSG00000108021	TASOR2	transcription activation suppressor family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013645.hg.1	ENSG00000189058	APOD	apolipoprotein D	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012375.hg.1	ENSG00000145439	CBR4	carbonyl reductase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008041.hg.1	ENSG00000163629	PTPN13	protein tyrosine phosphatase non-receptor type 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006580.hg.1	ENSG00000134070	IRAK2	interleukin 1 receptor associated kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007501.hg.1	ENSG00000164500	SPMIP7	sperm microtubule inner protein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400006494.hg.1	ENSG00000169488	OR4K15	olfactory receptor family 4 subfamily K member 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012021.hg.1	ENSG00000206530	CFAP44	cilia and flagella associated protein 44	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300014053.hg.1	ENSG00000051382	PIK3CB	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014321.hg.1	ENSG00000187889	FYB2	FYN binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011548.hg.1	ENSG00000141946	ZIM3	zinc finger imprinted 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008716.hg.1	ENSG00000171100	MTM1	myotubularin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009262.hg.1	ENSG00000223611	SUPT20HL2	SUPT20H like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012010.hg.1	ENSG00000106327	TFR2	transferrin receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009076.hg.1	ENSG00000118690	ARMC2	armadillo repeat containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016562.hg.1	ENSG00000144362	PHOSPHO2	phosphatase, orphan 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009318.hg.1	ENSG00000174473	GALNTL6	polypeptide N-acetylgalactosaminyltransferase like 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013651.hg.1	ENSG00000134686	PHC2	polyhomeotic homolog 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010704.hg.1	ENSG00000139610	CELA1	chymotrypsin like elastase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012300.hg.1	ENSG00000168522	FNTA	farnesyltransferase, CAAX box, subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009828.hg.1	ENSG00000099795	NDUFB7	NADH:ubiquinone oxidoreductase subunit B7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008496.hg.1	ENSG00000087074	PPP1R15A	protein phosphatase 1 regulatory subunit 15A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008626.hg.1	ENSG00000120693	SMAD9	SMAD family member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007979.hg.1	ENSG00000041357	PSMA4	proteasome 20S subunit alpha 4	-0.1	1.0E+00

DGAT1i vs CTRL	TC0600011678.hg.1	ENSG00000137409	MTCH1	mitochondrial carrier 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010320.hg.1	ENSG00000166170	BAG5	BAG cochaperone 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007597.hg.1	ENSG00000249693	SPMAP2L	sperm microtubule associated protein 2 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011590.hg.1	ENSG00000124664	SPDEF	SAM pointed domain containing ETS transcription factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012118.hg.1	ENSG00000176142	TMEM39A	transmembrane protein 39A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013359.hg.1	ENSG00000113575	PPP2CA	protein phosphatase 2 catalytic subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006759.hg.1	ENSG00000183801	OLFML1	olfactomedin like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008751.hg.1	ENSG00000114062	UBE3A	ubiquitin protein ligase E3A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008476.hg.1	ENSG00000184887	BTBD6	BTB domain containing 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008344.hg.1	ENSG00000101323	HAO1	hydroxyacid oxidase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014247.hg.1	ENSG00000081870	IFT25	intraflagellar transport 25	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012330.hg.1	ENSG00000221882	OR3A2	olfactory receptor family 3 subfamily A member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006535.hg.1	ENSG00000177374	HIC1	HIC ZBTB transcriptional repressor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009917.hg.1	ENSG00000127527	EPS15L1	epidermal growth factor receptor pathway substrate 15 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008366.hg.1	ENSG00000211452	DIO1	iodothyronine deiodinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008323.hg.1	ENSG00000183281	PLGLB1	plasminogen like B1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009883.hg.1	ENSG00000163092	XIRP2	xin actin binding repeat containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010665.hg.1	ENSG00000164600	NEUROD6	neuronal differentiation 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012768.hg.1	ENSG00000134533	RERG	RAS like estrogen regulated growth inhibitor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008847.hg.1	ENSG00000148346	LCN2	lipocalin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012948.hg.1	ENSG00000074317	SNCB	synuclein beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007713.hg.1	ENSG00000035720	STAP1	signal transducing adaptor family member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008250.hg.1	ENSG00000121742	GJB6	gap junction protein beta 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011313.hg.1	ENSG00000158301	GPRASP2	G protein-coupled receptor associated sorting protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008759.hg.1	ENSG00000214814	FER1L6	fer-1 like family member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006983.hg.1	ENSG00000162438	CTRC	chymotrypsin C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010571.hg.1	ENSG00000170324	FRMPD2	FERM and PDZ domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009604.hg.1	ENSG00000080573	COL5A3	collagen type V alpha 3 chain	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007505.hg.1	ENSG00000099377	HSD3B7	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008680.hg.1	ENSG00000128298	BAIAP2L2	BAR/IMD domain containing adaptor protein 2 like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010654.hg.1	ENSG00000019505	SYT13	synaptotagmin 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009924.hg.1	ENSG00000183087	GAS6	growth arrest specific 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009120.hg.1	ENSG00000137824	RMDN3	regulator of microtubule dynamics 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008899.hg.1	ENSG00000158805	ZNF276	zinc finger protein 276	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011767.hg.1	ENSG00000143742	SRP9	signal recognition particle 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011342.hg.1	ENSG00000122390	NAA60	N-alpha-acetyltransferase 60, NatF catalytic subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012834.hg.1	ENSG00000134917	ADAMTS8	ADAM metallopeptidase with thrombospondin type 1 motif 8	-0.1	1.0E+00

DGAT1i vs CTRL	TC1300007250.hg.1	ENSG00000139675	HNRNPA1L2	heterogeneous nuclear ribonucleoprotein A1 like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009174.hg.1	ENSG00000128585	MKLN1	muskelin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008477.hg.1	ENSG00000062282	DGAT2	diacylglycerol O-acyltransferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008607.hg.1	ENSG00000162437	RAVER2	ribonucleoprotein, PTB binding 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012037.hg.1	ENSG00000184384	MAML2	mastermind like transcriptional coactivator 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300014085.hg.1	ENSG00000113838	TBCCD1	TBCC domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013112.hg.1	ENSG00000115307	AUP1	AUP1 lipid droplet regulating VLDL assembly factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013060.hg.1	ENSG00000164897	TMUB1	transmembrane and ubiquitin like domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006582.hg.1	ENSG00000159961	OR3A3	olfactory receptor family 3 subfamily A member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006541.hg.1	ENSG00000125877	ITPA	inosine triphosphatase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008511.hg.1	ENSG00000102781	KATNAL1	katanin catalytic subunit A1 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006675.hg.1	ENSG00000176895	OR51A7	olfactory receptor family 51 subfamily A member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008985.hg.1	ENSG00000131051	RBM39	RNA binding motif protein 39	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009429.hg.1	ENSG00000088247	KHSRP	KH-type splicing regulatory protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010778.hg.1	ENSG00000162779	AXDND1	axonemal dynein light chain domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010844.hg.1	ENSG00000167822	OR8J3	olfactory receptor family 8 subfamily J member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007659.hg.1	ENSG00000033800	PIAS1	protein inhibitor of activated STAT 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010453.hg.1	ENSG00000196683	TOMM7	translocase of outer mitochondrial membrane 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017094.hg.1	ENSG00000196550	FAM72A	family with sequence similarity 72 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008841.hg.1	ENSG00000179387	ELMOD2	ELMO domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011677.hg.1	ENSG00000174599	TRAM1L1	translocation associated membrane protein 1 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007957.hg.1	ENSG00000125148	MT2A	metallothionein 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007842.hg.1	ENSG00000176422	SPRYD4	SPRY domain containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006967.hg.1	ENSG00000023697	DERA	deoxyribose-phosphate aldolase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010450.hg.1	ENSG00000015153	YAF2	YY1 associated factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013305.hg.1	ENSG00000179163	FUCA1	alpha-L-fucosidase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008120.hg.1	ENSG00000243978	RTL9	retrotransposon Gag like 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012075.hg.1	ENSG00000163795	ZNF513	zinc finger protein 513	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010890.hg.1	ENSG00000213614	HEXA	hexosaminidase subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007374.hg.1	ENSG00000106636	YKT6	YKT6 vesicular SNARE protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007977.hg.1	ENSG00000165233	CARD19	caspase recruitment domain family member 19	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014261.hg.1	ENSG00000198563	DDX39B	DExD-box helicase 39B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008008.hg.1	ENSG00000014138	POLA2	DNA polymerase alpha 2, accessory subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016499.hg.1	ENSG00000185414	MRPL30	mitochondrial ribosomal protein L30	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007695.hg.1	ENSG00000105176	URI1	URI1 prefoldin like chaperone	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006629.hg.1	ENSG00000111640	GAPDH	glyceraldehyde-3-phosphate dehydrogenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008187.hg.1	ENSG00000110075	PPP6R3	protein phosphatase 6 regulatory subunit 3	-0.1	1.0E+00

DGAT1i vs CTRL	TC0700010563.hg.1	ENSG00000122592	HOXA7	homeobox A7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010284.hg.1	ENSG00000260691	ANKRD20A1	ankyrin repeat domain 20 family member A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006585.hg.1	ENSG00000146950	SHROOM2	shroom family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008864.hg.1	ENSG00000120314	WDR55	WD repeat domain 55	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007077.hg.1	ENSG00000221914	PPP2R2A	protein phosphatase 2 regulatory subunit Balpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016018.hg.1	ENSG00000115053	NCL	nucleolin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009745.hg.1	ENSG00000186141	POLR3C	RNA polymerase III subunit C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014203.hg.1	ENSG00000134744	TUT4	terminal uridylyl transferase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007565.hg.1	ENSG00000137310	TCF19	transcription factor 19	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017748.hg.1	ENSG00000116991	SIPA1L2	signal induced proliferation associated 1 like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014188.hg.1	ENSG00000078618	NRDC	nardilysin convertase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007960.hg.1	ENSG00000205364	MT1M	metallothionein 1M	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015698.hg.1	ENSG00000183598	H3C13	H3 clustered histone 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011777.hg.1	ENSG00000105443	CYTH2	cytohesin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010191.hg.1	ENSG00000004142	POLDIP2	DNA polymerase delta interacting protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010884.hg.1	ENSG00000145241	CENPC	centromere protein C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012023.hg.1	ENSG00000131437	KIF3A	kinesin family member 3A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007797.hg.1	ENSG00000166377	ATP9B	ATPase phospholipid transporting 9B (putative)	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009821.hg.1	ENSG00000101216	GMEB2	glucocorticoid modulatory element binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009479.hg.1	ENSG00000104883	PEX11G	peroxisomal biogenesis factor 11 gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008800.hg.1	ENSG00000183560	IZUMO1R	IZUMO1 receptor, JUNO	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007671.hg.1	ENSG00000222046	DCDC2B	doublecortin domain containing 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009025.hg.1	ENSG00000170370	EMX2	empty spiracles homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010062.hg.1	ENSG00000111404	RERGL	RERG like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012875.hg.1	ENSG00000164344	KLKB1	kallikrein B1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009482.hg.1	ENSG00000236398	TAS2R39	taste 2 receptor member 39	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012589.hg.1	ENSG00000206260	PRR23A	proline rich 23A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008210.hg.1	ENSG00000268104	SLC6A14	solute carrier family 6 member 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009739.hg.1	ENSG00000136542	GALNT5	polypeptide N-acetylgalactosaminyltransferase 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008336.hg.1	ENSG00000114529	C3orf52	chromosome 3 open reading frame 52	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00006732.hg.1	ENSG00000280969	RPS4Y2	ribosomal protein S4 Y-linked 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009981.hg.1	ENSG00000138622	HCN4	hyperpolarization activated cyclic nucleotide gated potassiu	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012355.hg.1	ENSG00000184619	KRABD2	KRAB domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011943.hg.1	ENSG00000112796	ENPP5	ectonucleotide pyrophosphatase/phosphodiesterase family	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011273.hg.1	ENSG00000144488	ESPNL	espin like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011072.hg.1	ENSG00000079393	DUSP13B	dual specificity phosphatase 13B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007105.hg.1	ENSG00000078549	ADCYAP1R1	ADCYAP receptor type I	-0.1	1.0E+00

DGAT1i vs CTRL	TC0300012384.hg.1	ENSG00000184897	H1-10	H1.10 linker histone	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010849.hg.1	ENSG00000076716	GPC4	glypican 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012495.hg.1	ENSG00000135346	CGA	glycoprotein hormones, alpha polypeptide	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009006.hg.1	ENSG00000182400	TRAPPC6B	trafficking protein particle complex subunit 6B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007772.hg.1	ENSG00000126550	HTN1	histatin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011657.hg.1	ENSG00000179604	CDC42EP4	CDC42 effector protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008197.hg.1	ENSG00000155100	OTUD6B	OTU deubiquitinase 6B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011131.hg.1	ENSG00000011258	MBTD1	mbt domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010925.hg.1	ENSG00000196597	ZNF782	zinc finger protein 782	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010033.hg.1	ENSG00000071127	WDR1	WD repeat domain 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008968.hg.1	ENSG00000197951	ZNF71	zinc finger protein 71	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011033.hg.1	ENSG00000105402	NAPA	NSF attachment protein alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007029.hg.1	ENSG00000179476	DORIP1	dopamine receptor interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014694.hg.1	ENSG00000123612	ACVR1C	activin A receptor type 1C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010478.hg.1	ENSG00000188508	KRTDAP	keratinocyte differentiation associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014313.hg.1	ENSG00000135314	KHDC1	KH domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012896.hg.1	ENSG00000271321	CTAGE6	CTAGE family member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011798.hg.1	ENSG00000104974	LILRA1	leukocyte immunoglobulin like receptor A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008329.hg.1	ENSG00000197406	DIO3	iodothyronine deiodinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011121.hg.1	ENSG00000124610	H1-1	H1.1 linker histone, cluster member	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008882.hg.1	ENSG00000137976	DNASE2B	deoxyribonuclease 2 beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007231.hg.1	ENSG00000174145	NWD2	NACHT and WD repeat domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009140.hg.1	ENSG00000091704	CPA1	carboxypeptidase A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012472.hg.1	ENSG00000204316	MRPL38	mitochondrial ribosomal protein L38	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013993.hg.1	ENSG00000117425	PTCH2	patched 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017666.hg.1	ENSG00000135776	ABCB10	ATP binding cassette subfamily B member 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009084.hg.1	ENSG00000197859	ADAMTSL2	ADAMTS like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009217.hg.1	ENSG00000165660	ABRAXAS2	abraxas 2, BRISC complex subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006856.hg.1	ENSG00000104938	CLEC4M	C-type lectin domain family 4 member M	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008287.hg.1	ENSG00000101292	PROKR2	prokineticin receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009095.hg.1	ENSG00000107651	SEC23IP	SEC23 interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012345.hg.1	ENSG00000175826	CTDNEP1	CTD nuclear envelope phosphatase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012092.hg.1	ENSG00000160882	CYP11B1	cytochrome P450 family 11 subfamily B member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007617.hg.1	ENSG00000153914	SREK1	splicing regulatory glutamic acid and lysine rich protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008818.hg.1	ENSG00000100399	CHADL	chondroadherin like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007067.hg.1	ENSG00000172936	MYD88	MYD88 innate immune signal transduction adaptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009236.hg.1	ENSG00000178896	EXOSC4	exosome component 4	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100018101.hg.1	ENSG00000196242	OR2C3	olfactory receptor family 2 subfamily C member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007609.hg.1	ENSG00000131264	CDX4	caudal type homeobox 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011837.hg.1	ENSG00000127540	UQCR11	ubiquinol-cytochrome c reductase, complex III subunit XI	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007184.hg.1	ENSG00000170946	DNAJC24	DnaJ heat shock protein family (Hsp40) member C24	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007237.hg.1	ENSG00000144791	LIMD1	LIM domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018537.hg.1	ENSG00000120341	SEC16B	SEC16 homolog B, endoplasmic reticulum export factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009422.hg.1	ENSG00000103342	GSPT1	G1 to S phase transition 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008829.hg.1	ENSG00000100413	POLR3H	RNA polymerase III subunit H	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011820.hg.1	ENSG00000161547	SRSF2	serine and arginine rich splicing factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011152.hg.1	ENSG00000170128	GPR25	G protein-coupled receptor 25	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007399.hg.1	ENSG00000160256	SLX9	SLX9 ribosome biogenesis factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010631.hg.1	ENSG00000137561	TTPA	alpha tocopherol transfer protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011395.hg.1	ENSG00000134588	USP26	ubiquitin specific peptidase 26	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012050.hg.1	ENSG00000244067	GSTA2	glutathione S-transferase alpha 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010715.hg.1	ENSG00000161610	HCRT	hypocretin neuropeptide precursor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008345.hg.1	ENSG00000164023	SGMS2	sphingomyelin synthase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007021.hg.1	ENSG00000130167	TSPAN16	tetraspanin 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008345.hg.1	ENSG00000166965	RCCD1	RCC1 domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009580.hg.1	ENSG00000126759	CFP	complement factor properdin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013221.hg.1	ENSG00000137752	CASP1	caspase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006911.hg.1	ENSG00000262655	SPON1	spondin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500006890.hg.1	ENSG00000166069	TMCO5A	transmembrane and coiled-coil domains 5A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007734.hg.1	ENSG00000087128	TMPRSS11E	transmembrane serine protease 11E	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009661.hg.1	ENSG00000102003	SYP	synaptophysin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009964.hg.1	ENSG00000111261	MANSC1	MANSC domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014688.hg.1	ENSG00000136541	ERMN	ermin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009472.hg.1	ENSG00000183024	OR1G1	olfactory receptor family 1 subfamily G member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011374.hg.1	ENSG00000197471	SPN	sialophorin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012815.hg.1	ENSG00000037897	METTL1	methyltransferase 1, tRNA methylguanosine	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010396.hg.1	ENSG00000204669	C9orf57	chromosome 9 open reading frame 57	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006558.hg.1	ENSG00000132622	HSPA12B	heat shock protein family A (Hsp70) member 12B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011274.hg.1	ENSG00000168427	KLHL30	kelch like family member 30	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010500.hg.1	ENSG00000161270	NPHS1	NPHS1 adhesion molecule, nephrin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013050.hg.1	ENSG00000239306	RBM14	RNA binding motif protein 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007184.hg.1	ENSG00000169914	OTUD3	OTU deubiquitinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007458.hg.1	ENSG00000184635	ZNF93	zinc finger protein 93	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016626.hg.1	ENSG00000143797	MBOAT2	membrane bound glycerophospholipid O-acyltransferase 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC1900009740.hg.1	ENSG00000095059	DHPS	deoxyhypusine synthase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012435.hg.1	ENSG00000034533	ASTE1	asteroid structure-specific endonuclease 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007685.hg.1	ENSG00000215421	ZNF407	zinc finger protein 407	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009539.hg.1	ENSG00000108518	PFN1	profilin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007476.hg.1	ENSG00000101109	STK4	serine/threonine kinase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009746.hg.1	ENSG00000163950	SLBP	stem-loop histone mRNA binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012189.hg.1	ENSG00000114030	KPNA1	karyopherin subunit alpha 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010103.hg.1	ENSG00000161654	LSM12	LSM12 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010060.hg.1	ENSG00000177954	RPS27	ribosomal protein S27	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010588.hg.1	ENSG00000165119	HNRNPK	heterogeneous nuclear ribonucleoprotein K	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011257.hg.1	ENSG00000176160	HSF5	heat shock transcription factor 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008372.hg.1	ENSG00000011485	PPP5C	protein phosphatase 5 catalytic subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011302.hg.1	ENSG00000147065	MSN	moesin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006896.hg.1	ENSG00000099783	HNRNPM	heterogeneous nuclear ribonucleoprotein M	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009221.hg.1	ENSG00000187658	C5orf52	chromosome 5 open reading frame 52	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010880.hg.1	ENSG00000101928	MOSPD1	motile sperm domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600010375.hg.1	ENSG00000112685	EXOC2	exocyst complex component 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011935.hg.1	ENSG00000173926	MARCHF3	membrane associated ring-CH-type finger 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008220.hg.1	ENSG00000141076	UTP4	UTP4 small subunit processome component	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009445.hg.1	ENSG00000061936	SFSWAP	splicing factor SWAP	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009789.hg.1	ENSG00000136536	MARCHF7	membrane associated ring-CH-type finger 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007174.hg.1	ENSG00000255302	EID1	EP300 interacting inhibitor of differentiation 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010029.hg.1	ENSG00000198034	RPS4X	ribosomal protein S4 X-linked	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008655.hg.1	ENSG00000071054	MAP4K4	mitogen-activated protein kinase kinase kinase kinase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006470.hg.1	ENSG00000172270	BSG	basigin (Ok blood group)	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013052.hg.1	ENSG00000173933	RBM4	RNA binding motif protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010171.hg.1	ENSG00000069329	VPS35	VPS35 retromer complex component	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008469.hg.1	ENSG00000149257	SERPINH1	serpin family H member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010258.hg.1	ENSG00000083168	KAT6A	lysine acetyltransferase 6A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012635.hg.1	ENSG00000205352	PRR13	proline rich 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007521.hg.1	ENSG00000089280	FUS	FUS RNA binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013548.hg.1	ENSG00000106608	URGCP	upregulator of cell proliferation	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007457.hg.1	ENSG00000155542	SETD9	SET domain containing 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008421.hg.1	ENSG00000141194	OR4D1	olfactory receptor family 4 subfamily D member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015243.hg.1	ENSG00000143105	KCNA10	potassium voltage-gated channel subfamily A member 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008418.hg.1	ENSG00000214558	ZC3H11C	zinc finger CCCH-type containing 11C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009189.hg.1	ENSG00000197953	AADACL2	arylacetamide deacetylase like 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC1300008463.hg.1	ENSG00000102755	FLT1	fms related receptor tyrosine kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010382.hg.1	ENSG00000140522	RLBP1	retinaldehyde binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006620.hg.1	ENSG00000078900	TP73	tumor protein p73	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010470.hg.1	ENSG00000106772	PRUNE2	prune homolog 2 with BCH domain	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009888.hg.1	ENSG00000166582	CENPV	centromere protein V	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007547.hg.1	ENSG00000081177	EXD2	exonuclease 3'-5' domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009290.hg.1	ENSG00000219438	TAFA5	TAFA chemokine like family member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009131.hg.1	ENSG00000012983	MAP4K5	mitogen-activated protein kinase kinase kinase kinase 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010612.hg.1	ENSG00000170448	NFXL1	nuclear transcription factor, X-box binding like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008656.hg.1	ENSG00000135686	KLHL36	kelch like family member 36	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008582.hg.1	ENSG00000066583	ISOC1	isochorismatase domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009550.hg.1	ENSG00000087586	AURKA	aurora kinase A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009320.hg.1	ENSG00000072571	HMMR	hyaluronan mediated motility receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010598.hg.1	ENSG00000151834	GABRA2	gamma-aminobutyric acid type A receptor subunit alpha2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009243.hg.1	ENSG00000146859	TMEM140	transmembrane protein 140	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006475.hg.1	ENSG00000099849	RASSF7	Ras association domain family member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012846.hg.1	ENSG00000160049	DFFA	DNA fragmentation factor subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011518.hg.1	ENSG00000138785	INTS12	integrator complex subunit 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008080.hg.1	ENSG00000132768	DPH2	diphthamide biosynthesis 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010169.hg.1	ENSG00000165288	BRWD3	bromodomain and WD repeat domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008028.hg.1	ENSG00000148110	SLC71A2	solute carrier family 71 member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008409.hg.1	ENSG00000142230	SAE1	SUMO1 activating enzyme subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012406.hg.1	ENSG00000129696	TTI2	TELO2 interacting protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011326.hg.1	ENSG00000165704	HPRT1	hypoxanthine phosphoribosyltransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007935.hg.1	ENSG00000168439	STIP1	stress induced phosphoprotein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011408.hg.1	ENSG00000164180	TMEM161B	transmembrane protein 161B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011974.hg.1	ENSG00000115128	SF3B6	splicing factor 3b subunit 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007243.hg.1	ENSG00000169299	PGM2	phosphoglucomutase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007462.hg.1	ENSG00000175213	ZNF408	zinc finger protein 408	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008132.hg.1	ENSG00000096401	CDC5L	cell division cycle 5 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800006493.hg.1	ENSG00000132205	EMILIN2	elastin microfibril interfacer 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008350.hg.1	ENSG00000180957	PITPNB	phosphatidylinositol transfer protein beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012817.hg.1	ENSG00000155085	AK9	adenylate kinase 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009361.hg.1	ENSG00000188130	MAPK12	mitogen-activated protein kinase 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100008087.hg.1	ENSG00000159267	HLCS	holocarboxylase synthetase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011056.hg.1	ENSG00000138750	NUP54	nucleoporin 54	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012965.hg.1	ENSG00000169223	LMAN2	lectin, mannose binding 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC0800009853.hg.1	ENSG00000147439	BIN3	bridging integrator 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010659.hg.1	ENSG00000105193	RPS16	ribosomal protein S16	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00006632.hg.1	ENSG00000067048	DDX3Y	DEAD-box helicase 3 Y-linked	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007374.hg.1	ENSG00000176953	NFATC2IP	nuclear factor of activated T cells 2 interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008680.hg.1	ENSG00000154832	CXXC1	CXXC finger protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012987.hg.1	ENSG00000145414	NAF1	nuclear assembly factor 1 ribonucleoprotein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007231.hg.1	ENSG00000171522	PTGER4	prostaglandin E receptor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008713.hg.1	ENSG00000166197	NOLC1	nucleolar and coiled-body phosphoprotein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006976.hg.1	ENSG00000175595	ERCC4	ERCC excision repair 4, endonuclease catalytic subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007204.hg.1	ENSG00000183844	FAM3B	FAM3 metabolism regulating signaling molecule B	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009178.hg.1	ENSG00000149596	JPH2	junctophilin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010229.hg.1	ENSG00000087494	PTHLH	parathyroid hormone like hormone	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009215.hg.1	ENSG00000169696	ASPSCR1	ASPSCR1 tether for SLC2A4, UBX domain containing	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012942.hg.1	ENSG00000163633	C4orf36	chromosome 4 open reading frame 36	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018550.hg.1	ENSG00000159166	LAD1	ladinin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011773.hg.1	ENSG00000112195	TREML2	triggering receptor expressed on myeloid cells like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008898.hg.1	ENSG00000106013	ANKRD7	ankyrin repeat domain 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007321.hg.1	ENSG00000276581	SPATA31A5	SPATA31 subfamily A member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009733.hg.1	ENSG00000171402	XAGE3	X antigen family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006838.hg.1	ENSG00000256537	SMIM10L1	small integral membrane protein 10 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010689.hg.1	ENSG00000120332	TNN	tenascin N	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010704.hg.1	ENSG00000213145	CRIP1	cysteine rich protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011134.hg.1	ENSG00000198930	CSAG1	chondrosarcoma associated gene 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007418.hg.1	ENSG00000138079	SLC3A1	solute carrier family 3 member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012659.hg.1	ENSG00000196341	OR8D1	olfactory receptor family 8 subfamily D member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009916.hg.1	ENSG00000137077	CCL21	C-C motif chemokine ligand 21	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007396.hg.1	ENSG00000178996	SNX18	sorting nexin 18	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010504.hg.1	ENSG00000275410	HNF1B	HNF1 homeobox B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009954.hg.1	ENSG00000120675	DNAJC15	DnaJ heat shock protein family (Hsp40) member C15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012490.hg.1	ENSG00000228594	FNDC10	fibronectin type III domain containing 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010825.hg.1	ENSG00000104369	JPH1	junctophilin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010445.hg.1	ENSG00000106733	NMRK1	nicotinamide riboside kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011393.hg.1	ENSG00000139220	PPFIA2	PPFI scaffold protein A2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300007248.hg.1	ENSG00000136108	CKAP2	cytoskeleton associated protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010850.hg.1	ENSG00000135426	TESPA1	thymocyte expressed, positive selection associated 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012194.hg.1	ENSG00000187607	ZNF286A	zinc finger protein 286A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006681.hg.1	ENSG00000169249	ZRSR2	zinc finger CCCH-type, RNA binding motif and serine/arginir	-0.1	1.0E+00

DGAT1i vs CTRL	TC1300008766.hg.1	ENSG00000120658	ENOX1	ecto-NOX disulfide-thiol exchanger 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012315.hg.1	ENSG00000150779	TIMM8B	translocase of inner mitochondrial membrane 8 homolog B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010220.hg.1	ENSG00000188869	TMC3	transmembrane channel like 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010239.hg.1	ENSG00000157017	GHRL	ghrelin and obestatin prepropeptide	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008497.hg.1	ENSG00000122042	UBL3	ubiquitin like 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007075.hg.1	ENSG00000221843	SPATA31H1	SPATA31 subfamily H member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012477.hg.1	ENSG00000170775	GPR37	G protein-coupled receptor 37	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013842.hg.1	ENSG00000163681	SLMAP	sarcolemma associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015073.hg.1	ENSG00000128655	PDE11A	phosphodiesterase 11A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010913.hg.1	ENSG00000106633	GCK	glucokinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011698.hg.1	ENSG00000135185	TMEM243	transmembrane protein 243	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010005.hg.1	ENSG00000178381	ZFAND2A	zinc finger AN1-type containing 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010650.hg.1	ENSG00000161800	RACGAP1	Rac GTPase activating protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008675.hg.1	ENSG00000171459	OR1L6	olfactory receptor family 1 subfamily L member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012653.hg.1	ENSG00000123427	EEF1AKMT3	EEF1A lysine methyltransferase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006521.hg.1	ENSG00000099968	BCL2L13	BCL2 like 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010693.hg.1	ENSG00000174521	TTC9B	tetratricopeptide repeat domain 9B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006793.hg.1	ENSG00000223569	USP17L15	ubiquitin specific peptidase 17 like family member 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009312.hg.1	ENSG00000222038	POTEJ	POTE ankyrin domain family member J	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009337.hg.1	ENSG00000269955	FMC1-LUC7L2	FMC1-LUC7L2 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011107.hg.1	ENSG00000004838	ZMYND10	zinc finger MYND-type containing 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008928.hg.1	ENSG00000168875	SOX14	SRY-box transcription factor 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009580.hg.1	ENSG00000065183	WDR3	WD repeat domain 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008614.hg.1	ENSG00000204640	NMS	neuromedin S	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009693.hg.1	ENSG00000161203	AP2M1	adaptor related protein complex 2 subunit mu 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008591.hg.1	ENSG00000155265	GOLGA7B	golgin A7 family member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012476.hg.1	ENSG00000161544	CYGB	cytoglobin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011621.hg.1	ENSG00000092969	TGFB2	transforming growth factor beta 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016337.hg.1	ENSG00000143185	XCL2	X-C motif chemokine ligand 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015445.hg.1	ENSG00000092607	TBX15	T-box transcription factor 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010006.hg.1	ENSG00000137868	STRA6	signaling receptor and transporter of retinol STRA6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011946.hg.1	ENSG00000161243	FBXO27	F-box protein 27	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011270.hg.1	ENSG00000122188	LAX1	lymphocyte transmembrane adaptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009277.hg.1	ENSG00000181072	CHRM2	cholinergic receptor muscarinic 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012314.hg.1	ENSG00000150773	PIH1D2	PIH1 domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009875.hg.1	ENSG00000104689	TNFRSF10A	TNF receptor superfamily member 10a	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010349.hg.1	ENSG00000198168	SVIP	small VCP interacting protein	-0.1	1.0E+00

DGAT1i vs CTRL	TC2100007341.hg.1	ENSG00000241945	PWP2	PWP2 small subunit processome component	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007382.hg.1	ENSG00000083750	RRAGB	Ras related GTP binding B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010190.hg.1	ENSG00000109083	IFT20	intraflagellar transport 20	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008885.hg.1	ENSG00000101400	SNTA1	syntrophin alpha 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011288.hg.1	ENSG00000174547	MRPL11	mitochondrial ribosomal protein L11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007518.hg.1	ENSG00000204176	SYT15	synaptotagmin 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009487.hg.1	ENSG00000076924	XAB2	XPA binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007753.hg.1	ENSG00000102910	LONP2	lon peptidase 2, peroxisomal	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008111.hg.1	ENSG00000160460	SPTBN4	spectrin beta, non-erythrocytic 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006840.hg.1	ENSG00000120948	TARDBP	TAR DNA binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008664.hg.1	ENSG00000142731	PLK4	polo like kinase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010349.hg.1	ENSG00000108666	C17orf75	chromosome 17 open reading frame 75	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008082.hg.1	ENSG00000117411	B4GALT2	beta-1,4-galactosyltransferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008849.hg.1	ENSG00000081307	UBA5	ubiquitin like modifier activating enzyme 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008380.hg.1	ENSG00000005059	MCUB	mitochondrial calcium uniporter dominant negative subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013509.hg.1	ENSG00000164535	DAGLB	diacylglycerol lipase beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006561.hg.1	ENSG00000171135	JAGN1	jagunal vesicle mediated transporter 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007556.hg.1	ENSG00000128039	SRD5A3	steroid 5 alpha-reductase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012508.hg.1	ENSG00000118181	RPS25	ribosomal protein S25	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011091.hg.1	ENSG00000203724	C1orf53	chromosome 1 open reading frame 53	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009505.hg.1	ENSG00000125257	ABCC4	ATP binding cassette subfamily C member 4 (PEL blood grou	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011972.hg.1	ENSG00000176222	ZNF404	zinc finger protein 404	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007900.hg.1	ENSG00000124164	VAPB	VAMP associated protein B and C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009187.hg.1	ENSG00000140993	TIGD7	tigger transposable element derived 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007440.hg.1	ENSG00000078668	VDAC3	voltage dependent anion channel 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009919.hg.1	ENSG00000178988	MRFAP1L1	Morf4 family associated protein 1 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013772.hg.1	ENSG00000114473	DRC9	dynein regulatory complex subunit 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009726.hg.1	ENSG00000003987	MTMR7	myotubularin related protein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007221.hg.1	ENSG00000157168	NRG1	neuregulin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010097.hg.1	ENSG00000140386	SCAPER	S-phase cyclin A associated protein in the ER	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014768.hg.1	ENSG00000153898	MCOLN2	mucolipin TRP cation channel 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007189.hg.1	ENSG00000175267	VWA3A	von Willebrand factor A domain containing 3A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011842.hg.1	ENSG00000154342	WNT3A	Wnt family member 3A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010468.hg.1	ENSG00000260287	TBC1D3G	TBC1 domain family member 3G	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010751.hg.1	ENSG00000136250	AOAH	acyloxyacyl hydrolase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007294.hg.1	ENSG00000188039	NWD1	NACHT and WD repeat domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008445.hg.1	ENSG00000178150	ZNF114	zinc finger protein 114	-0.1	1.0E+00

DGAT1i vs CTRL	TC0900010485.hg.1	ENSG00000156052	GNAQ	G protein subunit alpha q	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011813.hg.1	ENSG00000070526	ST6GALNAC1	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009004.hg.1	ENSG00000137714	FDX1	ferredoxin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009281.hg.1	ENSG00000152082	MZT2B	mitotic spindle organizing protein 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007971.hg.1	ENSG00000100056	ESS2	ess-2 spliceosome associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014055.hg.1	ENSG00000124588	NQO2	N-ribosyldihydronicotinamide:quinone dehydrogenase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015945.hg.1	ENSG00000169231	THBS3	thrombospondin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012190.hg.1	ENSG00000135114	OASL	2'-5'-oligoadenylate synthetase like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007084.hg.1	ENSG00000166734	GOLM2	golgi membrane protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008090.hg.1	ENSG00000178028	DMAP1	DNA methyltransferase 1 associated protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011777.hg.1	ENSG00000163041	H3-3A	H3.3 histone A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011723.hg.1	ENSG00000048649	RSF1	remodeling and spacing factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300006652.hg.1	ENSG00000132964	CDK8	cyclin dependent kinase 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011002.hg.1	ENSG00000159182	PRAC1	PRAC1 small nuclear protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013447.hg.1	ENSG00000163918	RFC4	replication factor C subunit 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008899.hg.1	ENSG00000167130	DOLPP1	dolichyldiphosphatase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010827.hg.1	ENSG00000108176	DNAJC12	DnaJ heat shock protein family (Hsp40) member C12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016113.hg.1	ENSG00000085552	IGSF9	immunoglobulin superfamily member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007430.hg.1	ENSG00000152670	DDX4	DEAD-box helicase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500006969.hg.1	ENSG00000166140	ZFYVE19	zinc finger FYVE-type containing 19	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007608.hg.1	ENSG00000204420	MPIG6B	megakaryocyte and platelet inhibitory receptor G6b	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011148.hg.1	ENSG00000118200	CAMSAP2	calmodulin regulated spectrin associated protein family me	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006908.hg.1	ENSG00000116721	PRAMEF1	PRAME family member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009301.hg.1	ENSG00000182154	MRPL41	mitochondrial ribosomal protein L41	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012238.hg.1	ENSG00000173706	HEG1	heart development protein with EGF like domains 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010500.hg.1	ENSG00000125166	GOT2	glutamic-oxaloacetic transaminase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011162.hg.1	ENSG00000181315	ZNF322	zinc finger protein 322	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017028.hg.1	ENSG00000158615	PPP1R15B	protein phosphatase 1 regulatory subunit 15B	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007760.hg.1	ENSG00000182463	TSHZ2	teashirt zinc finger homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011185.hg.1	ENSG00000197903	H2BC12	H2B clustered histone 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007619.hg.1	ENSG00000213967	ZNF726	zinc finger protein 726	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011579.hg.1	ENSG00000113532	ST8SIA4	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferas	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010779.hg.1	ENSG00000170421	KRT8	keratin 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012634.hg.1	ENSG00000164323	CFAP97	cilia and flagella associated protein 97	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012066.hg.1	ENSG00000107672	NSMCE4A	NSE4A component of SMC5/6 complex	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011531.hg.1	ENSG00000223501	VPS52	VPS52 subunit of GARP complex	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400006521.hg.1	ENSG00000198805	PNP	purine nucleoside phosphorylase	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100006994.hg.1	ENSG00000116786	PLEKHM2	pleckstrin homology and RUN domain containing M2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008650.hg.1	ENSG00000178726	THBD	thrombomodulin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011286.hg.1	ENSG00000049769	PPP1R3F	protein phosphatase 1 regulatory subunit 3F	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008266.hg.1	ENSG00000204006	C1orf185	chromosome 1 open reading frame 185	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009545.hg.1	ENSG00000091262	ABCC6	ATP binding cassette subfamily C member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00007326.hg.1	ENSG00000258992	TSPY1	testis specific protein Y-linked 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008986.hg.1	ENSG00000127588	GNG13	G protein subunit gamma 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007113.hg.1	ENSG00000189350	TOGARAM2	TOG array regulator of axonemal microtubules 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007096.hg.1	ENSG00000179934	CCR8	C-C motif chemokine receptor 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007805.hg.1	ENSG00000187049	TMEM216	transmembrane protein 216	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011774.hg.1	ENSG00000132481	TRIM47	tripartite motif containing 47	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010523.hg.1	ENSG00000178562	CD28	CD28 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008813.hg.1	ENSG00000156395	SORCS3	sortilin related VPS10 domain containing receptor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007630.hg.1	ENSG00000050426	LETMD1	LETM1 domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009334.hg.1	ENSG00000180044	C3orf80	chromosome 3 open reading frame 80	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011083.hg.1	ENSG00000167100	SAMD14	sterile alpha motif domain containing 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018134.hg.1	ENSG00000177151	OR2T35	olfactory receptor family 2 subfamily T member 35 (gene/ps	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011394.hg.1	ENSG00000106804	C5	complement C5	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007254.hg.1	ENSG00000160185	UBASH3A	ubiquitin associated and SH3 domain containing A	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007097.hg.1	ENSG00000260903	XKR7	XK related 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011823.hg.1	ENSG00000124496	TRERF1	transcriptional regulating factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008582.hg.1	ENSG00000180219	GARIN6	golgi associated RAB2 interactor family member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009747.hg.1	ENSG00000111653	ING4	inhibitor of growth family member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013805.hg.1	ENSG00000198754	OXCT2	3-oxoacid CoA-transferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007935.hg.1	ENSG00000131732	ZCCHC9	zinc finger CCHC-type containing 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007702.hg.1	ENSG00000115421	PAPOLG	poly(A) polymerase gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015925.hg.1	ENSG00000143603	KCNN3	potassium calcium-activated channel subfamily N member	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010794.hg.1	ENSG00000139626	ITGB7	integrin subunit beta 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006966.hg.1	ENSG00000023734	STRAP	serine/threonine kinase receptor associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007930.hg.1	ENSG00000174225	ARL13A	ARF like GTPase 13A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016159.hg.1	ENSG00000168505	GBX2	gastrulation brain homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008370.hg.1	ENSG00000147669	POLR2K	RNA polymerase II, I and III subunit K	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008679.hg.1	ENSG00000180251	SLC9A4	solute carrier family 9 member A4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013082.hg.1	ENSG00000134627	PIWIL4	piwi like RNA-mediated gene silencing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007846.hg.1	ENSG00000147570	DNAJC5B	DnaJ heat shock protein family (Hsp40) member C5 beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016455.hg.1	ENSG00000237651	C2orf74	chromosome 2 open reading frame 74	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007221.hg.1	ENSG00000186446	ZNF501	zinc finger protein 501	-0.1	1.0E+00

DGAT1i vs CTRL	TC0200007664.hg.1	ENSG00000028116	VRK2	VRK serine/threonine kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008845.hg.1	ENSG00000171595	DNAI2	dynein axonemal intermediate chain 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010648.hg.1	ENSG00000198918	RPL39	ribosomal protein L39	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010690.hg.1	ENSG00000166126	AMN	amnion associated transmembrane protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010007.hg.1	ENSG00000217236	SP9	Sp9 transcription factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008758.hg.1	ENSG00000176853	FAM91A1	family with sequence similarity 91 member A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009956.hg.1	ENSG00000137098	SPAG8	sperm associated antigen 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012158.hg.1	ENSG00000175711	QTGAL	queuosine-tRNA galactosyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007967.hg.1	ENSG00000159086	PAXBP1	PAX3 and PAX7 binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007251.hg.1	ENSG00000172215	CXCR6	C-X-C motif chemokine receptor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008050.hg.1	ENSG00000024048	UBR2	ubiquitin protein ligase E3 component n-recognin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100008384.hg.1	ENSG00000184787	UBE2G2	ubiquitin conjugating enzyme E2 G2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013588.hg.1	ENSG00000184007	PTP4A2	protein tyrosine phosphatase 4A2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016916.hg.1	ENSG00000174307	PHLDA3	pleckstrin homology like domain family A member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007828.hg.1	ENSG00000230246	SPATA31C1	SPATA31 subfamily C member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008586.hg.1	ENSG00000230707	HAPSTR2	HUWE1 associated protein modifying stress responses 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015784.hg.1	ENSG00000143416	SELENBP1	selenium binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010639.hg.1	ENSG00000175274	TP53I11	tumor protein p53 inducible protein 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009489.hg.1	ENSG00000083457	ITGAE	integrin subunit alpha E	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017471.hg.1	ENSG00000162923	WDR26	WD repeat domain 26	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008919.hg.1	ENSG00000013561	RNF14	ring finger protein 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007777.hg.1	ENSG00000020129	NCDN	neurochondrin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012052.hg.1	ENSG00000184009	ACTG1	actin gamma 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013147.hg.1	ENSG00000110700	RPS13	ribosomal protein S13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008129.hg.1	ENSG00000096384	HSP90AB1	heat shock protein 90 alpha family class B member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015242.hg.1	ENSG00000115415	STAT1	signal transducer and activator of transcription 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007519.hg.1	ENSG00000108671	PSMD11	proteasome 26S subunit, non-ATPase 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015182.hg.1	ENSG00000197780	TAF13	TATA-box binding protein associated factor 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015838.hg.1	ENSG00000116120	FARSB	phenylalanyl-tRNA synthetase subunit beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007765.hg.1	ENSG00000146463	ZMYM4	zinc finger MYM-type containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008316.hg.1	ENSG00000106692	FKTN	fukutin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012459.hg.1	ENSG00000068784	SRBD1	S1 RNA binding domain 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009524.hg.1	ENSG00000114346	ECT2	epithelial cell transforming 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013283.hg.1	ENSG00000028310	BRD9	bromodomain containing 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013512.hg.1	ENSG00000146574	CCZ1B	CCZ1B vacuolar protein trafficking and biogenesis associate	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012680.hg.1	ENSG00000111058	ACSS3	acyl-CoA synthetase short chain family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008677.hg.1	ENSG00000075461	CACNG4	calcium voltage-gated channel auxiliary subunit gamma 4	-0.1	1.0E+00

DGAT1i vs CTRL	TC0600011870.hg.1	ENSG00000112667	DNPH1	2'-deoxynucleoside 5'-phosphate N-hydrolase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014332.hg.1	ENSG00000112365	ZBTB24	zinc finger and BTB domain containing 24	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012664.hg.1	ENSG00000175066	GK5	glycerol kinase 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015332.hg.1	ENSG00000081019	RSBN1	round spermatid basic protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008888.hg.1	ENSG00000167526	RPL13	ribosomal protein L13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008663.hg.1	ENSG00000083097	DOP1A	DOP1 leucine zipper like protein A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013978.hg.1	ENSG00000114316	USP4	ubiquitin specific peptidase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008343.hg.1	ENSG00000151917	BEND6	BEN domain containing 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007242.hg.1	ENSG00000211456	SACM1L	SAC1 like phosphatidylinositide phosphatase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012347.hg.1	ENSG00000132522	GPS2	G protein pathway suppressor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012422.hg.1	ENSG00000110244	APOA4	apolipoprotein A4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013574.hg.1	ENSG00000162517	PEF1	penta-EF-hand domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007676.hg.1	ENSG00000152939	MARVELD2	MARVEL domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010644.hg.1	ENSG00000106113	CRHR2	corticotropin releasing hormone receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009122.hg.1	ENSG00000163751	CPA3	carboxypeptidase A3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011905.hg.1	ENSG00000006453	BAIAP2L1	BAR/IMD domain containing adaptor protein 2 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011502.hg.1	ENSG00000106077	ABHD11	abhydrolase domain containing 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008764.hg.1	ENSG00000183837	PNMA3	PNMA family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008052.hg.1	ENSG00000243710	CFAP57	cilia and flagella associated protein 57	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008637.hg.1	ENSG00000142549	IGLON5	IgLON family member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016071.hg.1	ENSG00000197532	OR6Y1	olfactory receptor family 6 subfamily Y member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009076.hg.1	ENSG00000155850	SLC26A2	solute carrier family 26 member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006994.hg.1	ENSG00000079805	DNM2	dynamin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007257.hg.1	ENSG00000003509	NDUFAF7	NADH:ubiquinone oxidoreductase complex assembly factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008111.hg.1	ENSG00000126231	PROZ	protein Z, vitamin K dependent plasma glycoprotein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010826.hg.1	ENSG00000013306	SLC25A39	solute carrier family 25 member 39	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008641.hg.1	ENSG00000198160	MIER1	MIER1 transcriptional regulator	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010082.hg.1	ENSG00000173546	CSPG4	chondroitin sulfate proteoglycan 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010761.hg.1	ENSG00000109920	FNBP4	formin binding protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007871.hg.1	ENSG00000260325	HSPB9	heat shock protein family B (small) member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017436.hg.1	ENSG00000143498	TAF1A	TATA-box binding protein associated factor, RNA polymeras	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008832.hg.1	ENSG00000124391	IL17C	interleukin 17C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013501.hg.1	ENSG00000240230	COX19	cytochrome c oxidase assembly factor COX19	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015870.hg.1	ENSG00000085449	WDFY1	WD repeat and FYVE domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008550.hg.1	ENSG00000132872	SYT4	synaptotagmin 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011323.hg.1	ENSG00000148672	GLUD1	glutamate dehydrogenase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014189.hg.1	ENSG00000144231	POLR2D	RNA polymerase II subunit D	-0.1	1.0E+00

DGAT1i vs CTRL	TC1100009434.hg.1	ENSG00000109832	DDX25	DEAD-box helicase 25	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008652.hg.1	ENSG00000171202	TMEM126A	transmembrane protein 126A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012141.hg.1	ENSG00000141580	WDR45B	WD repeat domain 45B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011695.hg.1	ENSG00000150961	SEC24D	SEC24 homolog D, COPII component	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015696.hg.1	ENSG00000203814	H2BC18	H2B clustered histone 18	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008019.hg.1	ENSG00000178982	EIF3K	eukaryotic translation initiation factor 3 subunit K	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009284.hg.1	ENSG00000241484	ARHGAP8	Rho GTPase activating protein 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011530.hg.1	ENSG00000274523	RCC1L	RCC1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008381.hg.1	ENSG00000171631	P2RY6	pyrimidinergic receptor P2Y6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012185.hg.1	ENSG00000178814	OPLAH	5-oxoprolinase, ATP-hydrolysing	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011206.hg.1	ENSG00000156482	RPL30	ribosomal protein L30	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009742.hg.1	ENSG00000133020	MYH8	myosin heavy chain 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007985.hg.1	ENSG00000087237	CETP	cholesteryl ester transfer protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012185.hg.1	ENSG00000239697	TNFSF12	TNF superfamily member 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006910.hg.1	ENSG00000120952	PRAMEF2	PRAME family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010314.hg.1	ENSG00000126860	EVI2A	ecotropic viral integration site 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010679.hg.1	ENSG00000171403	KRT9	keratin 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010202.hg.1	ENSG00000215045	GRID2IP	Grid2 interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011646.hg.1	ENSG00000112053	SLC26A8	solute carrier family 26 member 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008111.hg.1	ENSG00000231861	OR5K2	olfactory receptor family 5 subfamily K member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010631.hg.1	ENSG00000119650	IFT43	intraflagellar transport 43	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010733.hg.1	ENSG00000066336	SPI1	Spi-1 proto-oncogene	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008192.hg.1	ENSG00000175718	RBMXL3	RBMX like 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009742.hg.1	ENSG00000103356	EARS2	glutamyl-tRNA synthetase 2, mitochondrial	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007344.hg.1	ENSG00000112812	PRSS16	serine protease 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012126.hg.1	ENSG00000189056	RELN	reelin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011288.hg.1	ENSG00000215269	GAGE12I	G antigen 12I	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009693.hg.1	ENSG00000189051	RNF222	ring finger protein 222	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013068.hg.1	ENSG00000085276	MECOM	MDS1 and EVI1 complex locus	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012188.hg.1	ENSG00000146166	LGSN	lengsin, lens protein with glutamine synthetase domain	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008121.hg.1	ENSG00000134278	SPIRE1	spire type actin nucleation factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600010343.hg.1	ENSG00000112592	TBP	TATA-box binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007103.hg.1	ENSG00000165097	KDM1B	lysine demethylase 1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007111.hg.1	ENSG00000180347	ITPRID1	ITPR interacting domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016973.hg.1	ENSG00000159348	CYB5R1	cytochrome b5 reductase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012731.hg.1	ENSG00000057663	ATG5	autophagy related 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009123.hg.1	ENSG00000165192	ASB11	ankyrin repeat and SOCS box containing 11	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100008156.hg.1	ENSG00000117481	NSUN4	NOP2/Sun RNA methyltransferase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900006736.hg.1	ENSG00000044459	CNTLN	centlein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009919.hg.1	ENSG00000121318	TAS2R10	taste 2 receptor member 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009335.hg.1	ENSG00000100296	THOC5	THO complex subunit 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008666.hg.1	ENSG00000105819	PMPCB	peptidase, mitochondrial processing subunit beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010234.hg.1	ENSG00000104332	SFRP1	secreted frizzled related protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200006715.hg.1	ENSG00000162976	SLC66A3	solute carrier family 66 member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013888.hg.1	ENSG00000196428	TSC22D2	TSC22 domain family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011285.hg.1	ENSG00000120963	ZNF706	zinc finger protein 706	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010555.hg.1	ENSG00000204952	FBXO47	F-box protein 47	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010779.hg.1	ENSG00000090054	SPTLC1	serine palmitoyltransferase long chain base subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014269.hg.1	ENSG00000162391	FAM151A	family with sequence similarity 151 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007912.hg.1	ENSG00000039319	ZFYVE16	zinc finger FYVE-type containing 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007269.hg.1	ENSG00000101342	TLDC2	TBC/LysM-associated domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009522.hg.1	ENSG00000138587	MNS1	meiosis specific nuclear structural 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017118.hg.1	ENSG00000180667	YOD1	YOD1 deubiquitinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009859.hg.1	ENSG00000141867	BRD4	bromodomain containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006713.hg.1	ENSG00000185651	UBE2L3	ubiquitin conjugating enzyme E2 L3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009236.hg.1	ENSG00000111832	RWDD1	RWD domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800006710.hg.1	ENSG00000255112	CHMP1B	charged multivesicular body protein 1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011314.hg.1	ENSG00000104517	UBR5	ubiquitin protein ligase E3 component n-recognin 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012451.hg.1	ENSG00000104408	EIF3E	eukaryotic translation initiation factor 3 subunit E	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007012.hg.1	ENSG00000112149	CD83	CD83 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010938.hg.1	ENSG00000197786	OR5B17	olfactory receptor family 5 subfamily B member 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011503.hg.1	ENSG00000130508	PXDN	peroxidasin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010798.hg.1	ENSG00000102984	ZNF821	zinc finger protein 821	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007772.hg.1	ENSG00000145741	BTF3	basic transcription factor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012889.hg.1	ENSG00000116670	MAD2L2	mitotic arrest deficient 2 like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015899.hg.1	ENSG00000143549	TPM3	tropomyosin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008984.hg.1	ENSG00000145425	RPS3A	ribosomal protein S3A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600006731.hg.1	ENSG00000112739	PRP4K	pre-mRNA processing factor kinase PRP4K	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007601.hg.1	ENSG00000074696	HACD3	3-hydroxyacyl-CoA dehydratase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800006448.hg.1	ENSG00000176890	TYMS	thymidylate synthetase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007057.hg.1	ENSG00000137822	TUBGCP4	tubulin gamma complex component 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010555.hg.1	ENSG00000204172	AGAP9	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007663.hg.1	ENSG00000145740	SLC30A5	solute carrier family 30 member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016252.hg.1	ENSG00000068024	HDAC4	histone deacetylase 4	-0.1	1.0E+00

DGAT1i vs CTRL	TC0500012975.hg.1	ENSG00000113758	DBN1	drebrin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008376.hg.1	ENSG00000121057	AKAP1	A-kinase anchoring protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006587.hg.1	ENSG00000127774	EMC6	ER membrane protein complex subunit 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010262.hg.1	ENSG00000166164	BRD7	bromodomain containing 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011292.hg.1	ENSG00000187741	FANCA	FA complementation group A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011939.hg.1	ENSG00000114446	IFT57	intraflagellar transport 57	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011854.hg.1	ENSG00000066044	ELAVL1	ELAV like RNA binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011247.hg.1	ENSG00000172922	RNASEH2C	ribonuclease H2 subunit C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010979.hg.1	ENSG00000108468	CBX1	chromobox 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008875.hg.1	ENSG00000182938	OTOP3	otopetrin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007977.hg.1	ENSG00000188266	HYKK	hydroxylysine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009324.hg.1	ENSG00000162636	EEIG2	EEIG family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500006977.hg.1	ENSG00000104142	VPS18	VPS18 core subunit of CORVET and HOPS complexes	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012637.hg.1	ENSG00000180818	HOXC10	homeobox C10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011779.hg.1	ENSG00000090554	FLT3LG	fms related receptor tyrosine kinase 3 ligand	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008961.hg.1	ENSG00000146809	ASB15	ankyrin repeat and SOCS box containing 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009911.hg.1	ENSG00000111196	MAGOHB	mago homolog B, exon junction complex subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012997.hg.1	ENSG00000213619	NDUFS3	NADH:ubiquinone oxidoreductase core subunit S3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009198.hg.1	ENSG00000100523	DDHD1	DDHD domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007261.hg.1	ENSG00000122824	NUDT10	nudix hydrolase 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009452.hg.1	ENSG00000184599	TAFA3	TAFA chemokine like family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008097.hg.1	ENSG00000101152	DNAJC5	DnaJ heat shock protein family (Hsp40) member C5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009867.hg.1	ENSG00000186767	SPIN4	spindlin family member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009279.hg.1	ENSG00000198113	TOR4A	torsin family 4 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011251.hg.1	ENSG00000105374	NKG7	natural killer cell granule protein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009210.hg.1	ENSG00000162104	ADCY9	adenylate cyclase 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012583.hg.1	ENSG00000139193	CD27	CD27 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500006836.hg.1	ENSG00000183580	FBXL7	F-box and leucine rich repeat protein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011361.hg.1	ENSG00000188542	DUSP28	dual specificity phosphatase 28	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010035.hg.1	ENSG00000180638	SLC47A2	solute carrier family 47 member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009691.hg.1	ENSG00000134460	IL2RA	interleukin 2 receptor subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008401.hg.1	ENSG00000134594	RAB33A	RAB33A, member RAS oncogene family	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011182.hg.1	ENSG00000068976	PYGM	glycogen phosphorylase, muscle associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011771.hg.1	ENSG00000095970	TREM2	triggering receptor expressed on myeloid cells 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008358.hg.1	ENSG00000143006	DMRTB1	DMRT like family B with proline rich C-terminal 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008218.hg.1	ENSG00000162341	TPCN2	two pore segment channel 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010586.hg.1	ENSG00000165383	LRRC18	leucine rich repeat containing 18	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100012788.hg.1	ENSG00000180758	GPR157	G protein-coupled receptor 157	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009072.hg.1	ENSG00000162040	HS3ST6	heparan sulfate-glucosamine 3-sulfotransferase 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010673.hg.1	ENSG00000150275	PCDH15	protocadherin related 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007425.hg.1	ENSG00000167543	TP53I13	tumor protein p53 inducible protein 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009142.hg.1	ENSG00000117569	PTBP2	polypyrimidine tract binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007340.hg.1	ENSG00000130479	MAP1S	microtubule associated protein 1S	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008183.hg.1	ENSG00000186160	CYP4Z1	cytochrome P450 family 4 subfamily Z member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011611.hg.1	ENSG00000164761	TNFRSF11B	TNF receptor superfamily member 11b	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011372.hg.1	ENSG00000213648	SULT1A4	sulfotransferase family 1A member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012831.hg.1	ENSG00000196323	ZBTB44	zinc finger and BTB domain containing 44	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009558.hg.1	ENSG00000134247	PTGFRN	prostaglandin F2 receptor inhibitor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007324.hg.1	ENSG00000164047	CAMP	cathelicidin antimicrobial peptide	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012473.hg.1	ENSG00000150625	GPM6A	glycoprotein M6A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011751.hg.1	ENSG00000159885	ZNF222	zinc finger protein 222	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007555.hg.1	ENSG00000260811	OR4C45	olfactory receptor family 4 subfamily C member 45 (gene/ps	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008133.hg.1	ENSG00000108424	KPNB1	karyopherin subunit beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011027.hg.1	ENSG00000134371	CDC73	cell division cycle 73	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008122.hg.1	ENSG00000133740	E2F5	E2F transcription factor 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011367.hg.1	ENSG00000058272	PPP1R12A	protein phosphatase 1 regulatory subunit 12A	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008213.hg.1	ENSG00000198171	DDRGK1	DDRGK domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011450.hg.1	ENSG00000144747	TMF1	TATA element modulatory factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010221.hg.1	ENSG00000205693	MANSC4	MANSC domain containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008084.hg.1	ENSG00000159214	CCDC24	coiled-coil domain containing 24	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007810.hg.1	ENSG00000123353	ORMDL2	ORMDL sphingolipid biosynthesis regulator 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007167.hg.1	ENSG00000157119	KLHL40	kelch like family member 40	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012009.hg.1	ENSG00000163608	RMP64	ribonuclease MRP subunit p64	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011096.hg.1	ENSG00000151414	NEK7	NIMA related kinase 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008601.hg.1	ENSG00000146243	IRAK1BP1	interleukin 1 receptor associated kinase 1 binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012646.hg.1	ENSG00000204300	TMEM225	transmembrane protein 225	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009740.hg.1	ENSG00000006788	MYH13	myosin heavy chain 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009198.hg.1	ENSG00000158113	LRRC43	leucine rich repeat containing 43	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008851.hg.1	ENSG00000170412	GPRC5C	G protein-coupled receptor class C group 5 member C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017860.hg.1	ENSG00000119285	HEATR1	HEAT repeat containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009767.hg.1	ENSG00000159733	ZFYVE28	zinc finger FYVE-type containing 28	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010692.hg.1	ENSG00000179455	MKRN3	makorin ring finger protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006936.hg.1	ENSG00000163145	C1QTNF7	C1q and TNF related 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010699.hg.1	ENSG00000168259	DNAJC7	DnaJ heat shock protein family (Hsp40) member C7	-0.1	1.0E+00

DGAT1i vs CTRL	TC0800010502.hg.1	ENSG00000008988	RPS20	ribosomal protein S20	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010715.hg.1	ENSG00000156970	BUB1B	BUB1 mitotic checkpoint serine/threonine kinase B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006942.hg.1	ENSG00000163527	STT3B	STT3 oligosaccharyltransferase complex catalytic subunit B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012852.hg.1	ENSG00000135116	HRK	harakiri, BCL2 interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012850.hg.1	ENSG00000257138	TAS2R38	taste 2 receptor member 38	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013415.hg.1	ENSG00000169228	RAB24	RAB24, member RAS oncogene family	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015902.hg.1	ENSG00000143612	LTAP1	lipid transport auxiliary protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012401.hg.1	ENSG00000073584	SMARCE1	SWI/SNF related BAF chromatin remodeling complex subun	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007757.hg.1	ENSG00000141738	GRB7	growth factor receptor bound protein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017716.hg.1	ENSG00000182118	FAM89A	family with sequence similarity 89 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008847.hg.1	ENSG00000166037	CEP57	centrosomal protein 57	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013145.hg.1	ENSG00000129083	COPB1	coat protein complex I subunit beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009160.hg.1	ENSG00000102054	RBBP7	RB binding protein 7, chromatin remodeling factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008383.hg.1	ENSG00000116221	MRPL37	mitochondrial ribosomal protein L37	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008233.hg.1	ENSG00000133665	DYDC2	DPY30 domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009031.hg.1	ENSG00000118702	GHRH	growth hormone releasing hormone	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018495.hg.1	ENSG00000169291	SHE	Src homology 2 domain containing E	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011723.hg.1	ENSG00000188227	ZNF793	zinc finger protein 793	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008387.hg.1	ENSG00000122121	XPNPEP2	X-prolyl aminopeptidase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008496.hg.1	ENSG00000172456	FGGY	FGGY carbohydrate kinase domain containing	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006767.hg.1	ENSG00000141499	WRAP53	WD repeat containing antisense to TP53	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017793.hg.1	ENSG00000168264	IRF2BP2	interferon regulatory factor 2 binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011972.hg.1	ENSG00000169427	KCNK9	potassium two pore domain channel subfamily K member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007294.hg.1	ENSG00000175600	SUGCT	succinyl-CoA:glutarate-CoA transferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007263.hg.1	ENSG00000163825	RTP3	receptor transporter protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006888.hg.1	ENSG00000179583	CIITA	class II major histocompatibility complex transactivator	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008170.hg.1	ENSG00000136383	ALPK3	alpha kinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006471.hg.1	ENSG00000099822	HCN2	hyperpolarization activated cyclic nucleotide gated potassiu	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013013.hg.1	ENSG00000181444	ZNF467	zinc finger protein 467	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012154.hg.1	ENSG00000241697	TMEFF1	transmembrane protein with EGF like and two follistatin like	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008678.hg.1	ENSG00000101439	CST3	cystatin C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008181.hg.1	ENSG00000127955	GNAI1	G protein subunit alpha i1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006770.hg.1	ENSG00000183914	DNAH2	dynein axonemal heavy chain 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007362.hg.1	ENSG00000160233	LRRC3	leucine rich repeat containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007977.hg.1	ENSG00000188763	FZD9	frizzled class receptor 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009364.hg.1	ENSG00000111912	NCOA7	nuclear receptor coactivator 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007703.hg.1	ENSG00000122870	BICC1	BicC family RNA binding protein 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC1900011786.hg.1	ENSG00000131408	NR1H2	nuclear receptor subfamily 1 group H member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015271.hg.1	ENSG00000085465	OVGP1	oviductal glycoprotein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009908.hg.1	ENSG00000164967	RPP25L	ribonuclease P/MRP subunit p25 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009374.hg.1	ENSG00000110002	VWA5A	von Willebrand factor A domain containing 5A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900006969.hg.1	ENSG00000086065	CHMP5	charged multivesicular body protein 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007758.hg.1	ENSG00000135486	HNRNPA1	heterogeneous nuclear ribonucleoprotein A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010109.hg.1	ENSG00000111716	LDHB	lactate dehydrogenase B	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008279.hg.1	ENSG00000132646	PCNA	proliferating cell nuclear antigen	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015447.hg.1	ENSG00000116030	SUMO1	small ubiquitin like modifier 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009142.hg.1	ENSG00000100427	MLC1	modulator of VRAC current 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013351.hg.1	ENSG00000187627	RGPD1	RANBP2 like and GRIP domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012356.hg.1	ENSG00000161970	RPL26	ribosomal protein L26	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900006758.hg.1	ENSG00000137145	DENND4C	DENN domain containing 4C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013051.hg.1	ENSG00000114209	PDCD10	programmed cell death 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800006447.hg.1	ENSG00000147364	FBXO25	F-box protein 25	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009630.hg.1	ENSG00000079999	KEAP1	kelch like ECH associated protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014288.hg.1	ENSG00000152102	FAM168B	family with sequence similarity 168 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008830.hg.1	ENSG00000131508	UBE2D2	ubiquitin conjugating enzyme E2 D2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009845.hg.1	ENSG00000103591	AAGAB	alpha and gamma adaptin binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011780.hg.1	ENSG00000142541	RPL13A	ribosomal protein L13a	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007431.hg.1	ENSG00000129933	MAU2	MAU2 sister chromatid cohesion factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500010476.hg.1	ENSG00000113456	RAD1	RAD1 checkpoint DNA exonuclease	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007386.hg.1	ENSG00000164062	APEH	acylaminoacyl-peptide hydrolase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012419.hg.1	ENSG00000091947	TMEM101	transmembrane protein 101	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011088.hg.1	ENSG00000108821	COL1A1	collagen type I alpha 1 chain	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007573.hg.1	ENSG00000116329	OPRD1	opioid receptor delta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009648.hg.1	ENSG00000145911	N4BP3	NEDD4 binding protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012143.hg.1	ENSG00000147813	NAPRT	nicotinate phosphoribosyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009192.hg.1	ENSG00000110987	BCL7A	BAF chromatin remodeling complex subunit BCL7A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006781.hg.1	ENSG00000171612	SLC25A33	solute carrier family 25 member 33	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700006603.hg.1	ENSG00000164916	FOXK1	forkhead box K1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010093.hg.1	ENSG00000140374	ETFA	electron transfer flavoprotein subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006866.hg.1	ENSG00000104976	SNAPC2	small nuclear RNA activating complex polypeptide 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009204.hg.1	ENSG00000025772	TOMM34	translocase of outer mitochondrial membrane 34	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007333.hg.1	ENSG00000189180	ZNF33A	zinc finger protein 33A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009984.hg.1	ENSG00000165300	SLITRK5	SLIT and NTRK like family member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009498.hg.1	ENSG00000074370	ATP2A3	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	-0.1	1.0E+00

DGAT1i vs CTRL	TC0300011036.hg.1	ENSG00000114302	PRKAR2A	protein kinase cAMP-dependent type II regulatory subunit al	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007173.hg.1	ENSG00000123146	ADGRE5	adhesion G protein-coupled receptor E5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007827.hg.1	ENSG00000177992	SPATA31E1	SPATA31 subfamily E member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012693.hg.1	ENSG00000007923	DNAJC11	DnaJ heat shock protein family (Hsp40) member C11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012054.hg.1	ENSG00000106436	MYL10	myosin light chain 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007700.hg.1	ENSG00000072401	UBE2D1	ubiquitin conjugating enzyme E2 D1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012753.hg.1	ENSG00000205809	KLRC2	killer cell lectin like receptor C2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011495.hg.1	ENSG00000106638	TBL2	transducin beta like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007032.hg.1	ENSG00000159228	CBR1	carbonyl reductase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008612.hg.1	ENSG00000155495	MAGEC1	MAGE family member C1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012155.hg.1	ENSG00000113924	HGD	homogentisate 1,2-dioxygenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009802.hg.1	ENSG00000151461	UPF2	UPF2 regulator of nonsense mediated mRNA decay	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007752.hg.1	ENSG00000186326	RGS9BP	regulator of G protein signaling 9 binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008730.hg.1	ENSG00000147689	FAM83A	family with sequence similarity 83 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009949.hg.1	ENSG00000149926	TLCD3B	TLC domain containing 3B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011014.hg.1	ENSG00000268988	SPANXN2	SPANX family member N2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010517.hg.1	ENSG00000196357	ZNF565	zinc finger protein 565	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010361.hg.1	ENSG00000258986	TMEM179	transmembrane protein 179	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008144.hg.1	ENSG00000084207	GSTP1	glutathione S-transferase pi 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00006909.hg.1	ENSG00000184895	SRY	sex determining region Y	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011261.hg.1	ENSG00000198704	GPX6	glutathione peroxidase 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007514.hg.1	ENSG00000187166	H1-7	H1.7 linker histone	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012860.hg.1	ENSG00000174948	GPR149	G protein-coupled receptor 149	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008790.hg.1	ENSG00000130829	DUSP9	dual specificity phosphatase 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016690.hg.1	ENSG00000204843	DCTN1	dynactin subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013990.hg.1	ENSG00000239732	TLR9	toll like receptor 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009682.hg.1	ENSG00000002726	AOC1	amine oxidase copper containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012223.hg.1	ENSG00000160957	RECQL4	RecQ like helicase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009612.hg.1	ENSG00000132514	CLEC10A	C-type lectin domain containing 10A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008431.hg.1	ENSG00000166960	CCDC178	coiled-coil domain containing 178	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009839.hg.1	ENSG00000165623	UCMA	upper zone of growth plate and cartilage matrix associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012130.hg.1	ENSG00000182759	MAFA	MAF bZIP transcription factor A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009786.hg.1	ENSG00000102313	ITIH6	inter-alpha-trypsin inhibitor heavy chain family member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007769.hg.1	ENSG00000204913	LRRC3C	leucine rich repeat containing 3C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012853.hg.1	ENSG00000089250	NOS1	nitric oxide synthase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009333.hg.1	ENSG00000172594	SMPDL3A	sphingomyelin phosphodiesterase acid like 3A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007065.hg.1	ENSG00000106086	PLEKHA8	pleckstrin homology domain containing A8	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100007690.hg.1	ENSG00000162521	RBBP4	RB binding protein 4, chromatin remodeling factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008959.hg.1	ENSG00000107164	FUBP3	far upstream element binding protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012363.hg.1	ENSG00000118418	HMGN3	high mobility group nucleosomal binding domain 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018489.hg.1	ENSG00000163159	VPS72	vacuolar protein sorting 72 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011125.hg.1	ENSG00000085978	ATG16L1	autophagy related 16 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007779.hg.1	ENSG00000188895	MSL1	MSL complex subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010833.hg.1	ENSG00000165694	FRMD7	FERM domain containing 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013928.hg.1	ENSG00000178922	HYI	hydroxypyruvate isomerase (putative)	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008919.hg.1	ENSG00000168917	SLC35G2	solute carrier family 35 member G2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007617.hg.1	ENSG00000047315	POLR2B	RNA polymerase II subunit B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008065.hg.1	ENSG00000174996	KLC2	kinesin light chain 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012613.hg.1	ENSG00000109971	HSPA8	heat shock protein family A (Hsp70) member 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012329.hg.1	ENSG00000127804	METTL16	methyltransferase 16, RNA N6-adenosine	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010421.hg.1	ENSG00000147488	ST18	ST18 C2H2C-type zinc finger transcription factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009221.hg.1	ENSG00000019995	ZRANB1	zinc finger RANBP2-type containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012425.hg.1	ENSG00000113712	CSNK1A1	casein kinase 1 alpha 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007892.hg.1	ENSG00000069998	HDHD5	haloacid dehalogenase like hydrolase domain containing 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006688.hg.1	ENSG00000131379	C3orf20	chromosome 3 open reading frame 20	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012575.hg.1	ENSG00000010219	DYRK4	dual specificity tyrosine phosphorylation regulated kinase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007495.hg.1	ENSG00000114902	SPCS1	signal peptidase complex subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011596.hg.1	ENSG00000160404	TOR2A	torsin family 2 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006688.hg.1	ENSG00000187905	LRRC74B	leucine rich repeat containing 74B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009549.hg.1	ENSG00000147123	NDUFB11	NADH:ubiquinone oxidoreductase subunit B11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011283.hg.1	ENSG00000163644	PPM1K	protein phosphatase, Mg2+/Mn2+ dependent 1K	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008102.hg.1	ENSG00000238083	LRRC37A2	leucine rich repeat containing 37 member A2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009754.hg.1	ENSG00000168924	LETM1	leucine zipper and EF-hand containing transmembrane prot	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007378.hg.1	ENSG00000197238	H4C11	H4 clustered histone 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010301.hg.1	ENSG00000131943	C19orf12	chromosome 19 open reading frame 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010740.hg.1	ENSG00000104047	DTWD1	DTW motif tRNA-uridine aminocarboxypropyltransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007198.hg.1	ENSG00000141469	SLC14A1	solute carrier family 14 member 1 (Kidd blood group)	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007437.hg.1	ENSG00000145050	MANF	mesencephalic astrocyte derived neurotrophic factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009254.hg.1	ENSG00000104969	SGTA	small glutamine rich tetratricopeptide repeat co-chaperone	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010762.hg.1	ENSG00000030066	NUP160	nucleoporin 160	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012029.hg.1	ENSG00000121579	NAA50	N-alpha-acetyltransferase 50, NatE catalytic subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011050.hg.1	ENSG00000172053	QARS1	glutaminyl-tRNA synthetase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800009285.hg.1	ENSG00000265681	RPL17	ribosomal protein L17	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010760.hg.1	ENSG00000100554	ATP6V1D	ATPase H+ transporting V1 subunit D	-0.1	1.0E+00

DGAT1i vs CTRL	TC0500008845.hg.1	ENSG00000185129	PURA	purine rich element binding protein A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009725.hg.1	ENSG00000113300	CNOT6	CCR4-NOT transcription complex subunit 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009346.hg.1	ENSG00000167671	UBXN6	UBX domain protein 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008752.hg.1	ENSG00000198346	ZNF813	zinc finger protein 813	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010897.hg.1	ENSG00000156587	UBE2L6	ubiquitin conjugating enzyme E2 L6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013278.hg.1	ENSG00000115486	GGCX	gamma-glutamyl carboxylase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008107.hg.1	ENSG00000127314	RAP1B	RAP1B, member of RAS oncogene family	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300014031.hg.1	ENSG00000091986	CCDC80	coiled-coil domain containing 80	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011001.hg.1	ENSG00000046774	MAGEC2	MAGE family member C2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012737.hg.1	ENSG00000090612	ZNF268	zinc finger protein 268	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009868.hg.1	ENSG00000146476	DCPH1	damage control phosphatase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009528.hg.1	ENSG00000161921	CXCL16	C-X-C motif chemokine ligand 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007246.hg.1	ENSG00000080845	DLGAP4	DLG associated protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008910.hg.1	ENSG00000141013	DRC4	dynein regulatory complex subunit 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009676.hg.1	ENSG00000179029	TMEM107	transmembrane protein 107	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010275.hg.1	ENSG00000189043	COXFA4	cytochrome c oxidase associated subunit FA4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009097.hg.1	ENSG00000117528	ABCD3	ATP binding cassette subfamily D member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009983.hg.1	ENSG00000158042	MRPL17	mitochondrial ribosomal protein L17	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007852.hg.1	ENSG00000096746	HNRNPH3	heterogeneous nuclear ribonucleoprotein H3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009916.hg.1	ENSG00000259399	TGIF2-RAB5IF	TGIF2-RAB5IF readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009711.hg.1	ENSG00000119638	NEK9	NIMA related kinase 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009701.hg.1	ENSG00000175166	PSMD2	proteasome 26S subunit ubiquitin receptor, non-ATPase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011916.hg.1	ENSG00000186298	PPP1CC	protein phosphatase 1 catalytic subunit gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010940.hg.1	ENSG00000170426	SDR9C7	short chain dehydrogenase/reductase family 9C member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006823.hg.1	ENSG00000125846	ZNF133	zinc finger protein 133	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013033.hg.1	ENSG00000146350	TBC1D32	TBC1 domain family member 32	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006523.hg.1	ENSG00000167711	SERPINF2	serpin family F member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007392.hg.1	ENSG00000185614	INKA1	inka box actin regulator 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015939.hg.1	ENSG00000163354	DCST2	DC-STAMP domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008025.hg.1	ENSG00000142186	SCYL1	SCY1 like pseudokinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006935.hg.1	ENSG00000100077	GRK3	G protein-coupled receptor kinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009038.hg.1	ENSG00000203910	C1orf146	chromosome 1 open reading frame 146	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008442.hg.1	ENSG00000185551	NR2F2	nuclear receptor subfamily 2 group F member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008147.hg.1	ENSG00000187823	RTL4	retrotransposon Gag like 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011266.hg.1	ENSG00000204033	LRIT2	leucine rich repeat, Ig-like and transmembrane domains 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012192.hg.1	ENSG00000054148	PHPT1	phosphohistidine phosphatase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011176.hg.1	ENSG00000188959	C9orf152	chromosome 9 open reading frame 152	-0.1	1.0E+00

DGAT1i vs CTRL	TC1900008292.hg.1	ENSG00000130204	TOMM40	translocase of outer mitochondrial membrane 40	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014660.hg.1	ENSG00000162613	FUBP1	far upstream element binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010854.hg.1	ENSG00000140839	CLEC18B	C-type lectin domain family 18 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009099.hg.1	ENSG00000106459	NRF1	nuclear respiratory factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007143.hg.1	ENSG00000102897	LYRM1	LYR motif containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009886.hg.1	ENSG00000180053	NKX2-6	NK2 homeobox 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007122.hg.1	ENSG00000113460	BRIX1	biogenesis of ribosomes BRX1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011658.hg.1	ENSG00000170381	SEMA3E	semaphorin 3E	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013149.hg.1	ENSG00000129158	SERGEF	secretion regulating guanine nucleotide exchange factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009349.hg.1	ENSG00000183454	GRIN2A	glutamate ionotropic receptor NMDA type subunit 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009974.hg.1	ENSG00000143450	OAZ3	ornithine decarboxylase antizyme 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010818.hg.1	ENSG00000135925	WNT10A	Wnt family member 10A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007832.hg.1	ENSG00000174740	PABPC5	poly(A) binding protein cytoplasmic 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007775.hg.1	ENSG00000109205	ODAM	odontogenic, ameloblast associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008412.hg.1	ENSG00000172020	GAP43	growth associated protein 43	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010263.hg.1	ENSG00000151689	INPP1	inositol polyphosphate-1-phosphatase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009907.hg.1	ENSG00000150401	DCUN1D2	defective in cullin neddylation 1 domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800009284.hg.1	ENSG00000177576	C18orf32	chromosome 18 open reading frame 32	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015598.hg.1	ENSG00000265972	TXNIP	thioredoxin interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011949.hg.1	ENSG00000196782	MAML3	mastermind like transcriptional coactivator 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006899.hg.1	ENSG00000065559	MAP2K4	mitogen-activated protein kinase kinase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009081.hg.1	ENSG00000167962	ZNF598	zinc finger protein 598, E3 ubiquitin ligase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013179.hg.1	ENSG00000180658	OR2A4	olfactory receptor family 2 subfamily A member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009330.hg.1	ENSG00000139746	RBM26	RNA binding motif protein 26	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012943.hg.1	ENSG00000079257	LXN	latexin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015346.hg.1	ENSG00000197323	TRIM33	tripartite motif containing 33	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008739.hg.1	ENSG00000129535	NRL	neural retina leucine zipper	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011196.hg.1	ENSG00000168070	MAJIN	membrane anchored junction protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007165.hg.1	ENSG00000125384	PTGER2	prostaglandin E receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007690.hg.1	ENSG00000111077	TNS2	tensin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008114.hg.1	ENSG00000136404	TM6SF1	transmembrane 6 superfamily member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012379.hg.1	ENSG00000118402	ELOVL4	ELOVL fatty acid elongase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009236.hg.1	ENSG00000180205	WFDC9	WAP four-disulfide core domain 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012351.hg.1	ENSG00000228198	OR2M3	olfactory receptor family 2 subfamily M member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007318.hg.1	ENSG00000276040	SPATA31A7	SPATA31 subfamily A member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008786.hg.1	ENSG00000067842	ATP2B3	ATPase plasma membrane Ca2+ transporting 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011428.hg.1	ENSG00000136488	CSH1	chorionic somatomammotropin hormone 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC1500010870.hg.1	ENSG00000256061	DNAAF4	dynein axonemal assembly factor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007218.hg.1	ENSG00000128313	APOL5	apolipoprotein L5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012969.hg.1	ENSG00000175868	CALCB	calcitonin related polypeptide beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007412.hg.1	ENSG00000189134	NKAPL	NFKB activating protein like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500010731.hg.1	ENSG00000185305	ARL15	ARF like GTPase 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010918.hg.1	ENSG00000164684	ZNF704	zinc finger protein 704	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011706.hg.1	ENSG00000145384	FABP2	fatty acid binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007504.hg.1	ENSG00000134444	RELCH	RAB11 binding and LisH domain, coiled-coil and HEAT repea	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009321.hg.1	ENSG00000038274	MAT2B	methionine adenosyltransferase 2 non-catalytic beta subun	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007112.hg.1	ENSG00000147119	CHST7	carbohydrate sulfotransferase 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008460.hg.1	ENSG00000166428	PLD4	phospholipase D family member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010218.hg.1	ENSG00000183853	KIRREL1	kirre like nephrin family adhesion molecule 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018356.hg.1	ENSG00000116574	RHOU	ras homolog family member U	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007431.hg.1	ENSG00000172175	MALT1	MALT1 paracaspase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009181.hg.1	ENSG00000117600	PLPPR4	phospholipid phosphatase related 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007585.hg.1	ENSG00000181958	OR4A15	olfactory receptor family 4 subfamily A member 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009214.hg.1	ENSG00000115718	PROC	protein C, inactivator of coagulation factors Va and VIIIa	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011862.hg.1	ENSG00000189046	ALKBH2	alkB homolog 2, alpha-ketoglutarate dependent dioxygenas	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009200.hg.1	ENSG00000206140	TMEM191C	transmembrane protein 191C	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007336.hg.1	ENSG00000101445	PPP1R16B	protein phosphatase 1 regulatory subunit 16B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011026.hg.1	ENSG00000116747	RO60	Ro60, Y RNA binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008919.hg.1	ENSG00000165410	CFL2	cofilin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007129.hg.1	ENSG00000165304	MELK	maternal embryonic leucine zipper kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006433.hg.1	ENSG00000272602	ZNF595	zinc finger protein 595	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007908.hg.1	ENSG00000126247	CAPNS1	calpain small subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008629.hg.1	ENSG00000161036	LRWD1	leucine rich repeats and WD repeat domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014190.hg.1	ENSG00000118491	ZC2HC1B	zinc finger C2HC-type containing 1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007491.hg.1	ENSG00000072415	PALS1	protein associated with LIN7 1, MAGUK p55 family member	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007184.hg.1	ENSG00000078747	ITCH	itchy E3 ubiquitin protein ligase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012792.hg.1	ENSG00000205426	KRT81	keratin 81	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011154.hg.1	ENSG00000164087	POC1A	POC1 centriolar protein A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012763.hg.1	ENSG00000146285	SCML4	Scm polycomb group protein like 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015399.hg.1	ENSG00000240344	PPIL3	peptidylprolyl isomerase like 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007688.hg.1	ENSG00000254087	LYN	LYN proto-oncogene, Src family tyrosine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009466.hg.1	ENSG00000169856	ONECUT1	one cut homeobox 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007573.hg.1	ENSG00000005156	LIG3	DNA ligase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014241.hg.1	ENSG00000145979	TBC1D7	TBC1 domain family member 7	-0.1	1.0E+00

DGAT1i vs CTRL	TC0600012566.hg.1	ENSG00000135341	MAP3K7	mitogen-activated protein kinase kinase kinase 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006462.hg.1	ENSG00000174915	PTDSS2	phosphatidylserine synthase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012255.hg.1	ENSG00000144909	OSBPL11	oxysterol binding protein like 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012092.hg.1	ENSG00000169718	DUS1L	dihydrouridine synthase 1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011407.hg.1	ENSG00000008283	CYB561	cytochrome b561	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011483.hg.1	ENSG00000204304	PBX2	PBX homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007681.hg.1	ENSG00000137574	TGS1	trimethylguanosine synthase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012149.hg.1	ENSG00000155816	FMN2	formin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012815.hg.1	ENSG00000072803	FBXW11	F-box and WD repeat domain containing 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007952.hg.1	ENSG00000087263	OGFOD1	2-oxoglutarate and iron dependent oxygenase domain conta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010141.hg.1	ENSG00000169744	LDB2	LIM domain binding 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011326.hg.1	ENSG00000206053	JPT2	Jupiter microtubule associated homolog 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600010565.hg.1	ENSG00000137267	TUBB2A	tubulin beta 2A class IIa	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011051.hg.1	ENSG00000173692	PSMD1	proteasome 26S subunit, non-ATPase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012353.hg.1	ENSG00000086827	ZW10	zw10 kinetochore protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011075.hg.1	ENSG00000173531	MST1	macrophage stimulating 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012066.hg.1	ENSG00000165802	NSMF	NMDA receptor synaptonuclear signaling and neuronal migr	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009019.hg.1	ENSG00000112320	SOBP	sine oculis binding protein homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007402.hg.1	ENSG00000197381	ADARB1	adenosine deaminase RNA specific B1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011174.hg.1	ENSG00000067840	PDZD4	PDZ domain containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300006767.hg.1	ENSG00000132952	USPL1	ubiquitin specific peptidase like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012551.hg.1	ENSG00000112159	MDN1	midasin AAA ATPase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010705.hg.1	ENSG00000185347	TEDC1	tubulin epsilon and delta complex 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006579.hg.1	ENSG00000134086	VHL	von Hippel-Lindau tumor suppressor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007167.hg.1	ENSG00000122741	DCAF10	DDB1 and CUL4 associated factor 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012764.hg.1	ENSG00000025796	SEC63	SEC63 protein translocation regulator	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010347.hg.1	ENSG00000103494	RPGRIP1L	RPGRIP1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013042.hg.1	ENSG00000187144	SPATA21	spermatogenesis associated 21	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007687.hg.1	ENSG00000063046	EIF4B	eukaryotic translation initiation factor 4B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011990.hg.1	ENSG00000063177	RPL18	ribosomal protein L18	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011900.hg.1	ENSG00000085872	CHERP	calcium homeostasis endoplasmic reticulum protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012525.hg.1	ENSG00000223953	C1QTNF5	C1q and TNF related 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006628.hg.1	ENSG00000125885	MCM8	minichromosome maintenance 8 homologous recombinatio	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012065.hg.1	ENSG00000188833	ENTPD8	ectonucleoside triphosphate diphosphohydrolase 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009787.hg.1	ENSG00000181092	ADIPOQ	adiponectin, C1Q and collagen domain containing	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008918.hg.1	ENSG00000184408	KCND2	potassium voltage-gated channel subfamily D member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009758.hg.1	ENSG00000233670	PIRT	phosphoinositide interacting regulator of transient receptor	-0.1	1.0E+00

DGAT1i vs CTRL	TC0900008660.hg.1	ENSG00000095303	PTGS1	prostaglandin-endoperoxide synthase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008900.hg.1	ENSG00000137691	CFAP300	cilia and flagella associated protein 300	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006896.hg.1	ENSG00000189431	RASSF10	Ras association domain family member 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012424.hg.1	ENSG00000151952	TMEM132D	transmembrane protein 132D	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014769.hg.1	ENSG00000055732	MCOLN3	mucolipin TRP cation channel 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012420.hg.1	ENSG00000110243	APOA5	apolipoprotein A5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006750.hg.1	ENSG00000158077	NLRP14	NLR family pyrin domain containing 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010603.hg.1	ENSG00000255690	TRIL	TLR4 interactor with leucine rich repeats	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009726.hg.1	ENSG00000178234	GALNT11	polypeptide N-acetylgalactosaminyltransferase 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900006559.hg.1	ENSG00000120217	CD274	CD274 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010940.hg.1	ENSG00000197416	FABP12	fatty acid binding protein 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011183.hg.1	ENSG00000168066	SF1	splicing factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015627.hg.1	ENSG00000131791	PRKAB2	protein kinase AMP-activated non-catalytic subunit beta 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011465.hg.1	ENSG00000176809	LRRC37A3	leucine rich repeat containing 37 member A3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009936.hg.1	ENSG00000109519	GRPEL1	GrpE like 1, mitochondrial	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007675.hg.1	ENSG00000186907	RTN4RL2	reticulon 4 receptor like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009864.hg.1	ENSG00000197272	IL27	interleukin 27	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016166.hg.1	ENSG00000132321	DRC11	dynein regulatory complex subunit 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012514.hg.1	ENSG00000172269	DPAGT1	dolichyl-phosphate N-acetylglucosaminephosphotransfera	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008128.hg.1	ENSG00000115364	MRPL19	mitochondrial ribosomal protein L19	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011962.hg.1	ENSG00000160862	AZGP1	alpha-2-glycoprotein 1, zinc-binding	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009919.hg.1	ENSG00000100433	KCNK10	potassium two pore domain channel subfamily K member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008128.hg.1	ENSG00000140931	CMTM3	CKLF like MARVEL transmembrane domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016914.hg.1	ENSG00000159173	TNNI1	troponin I1, slow skeletal type	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016501.hg.1	ENSG00000115602	IL1RL1	interleukin 1 receptor like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011129.hg.1	ENSG00000130561	SAG	S-antigen visual arrestin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013700.hg.1	ENSG00000135953	SLC67A2	solute carrier family 67 member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007517.hg.1	ENSG00000204711	CFAP95	cilia and flagella associated protein 95	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009973.hg.1	ENSG00000159322	ADPGK	ADP dependent glucokinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007092.hg.1	ENSG00000120539	MASTL	microtubule associated serine/threonine kinase like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007859.hg.1	ENSG00000161594	KLHL10	kelch like family member 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009942.hg.1	ENSG00000215187	CIMIP2B	ciliary microtubule inner protein 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007077.hg.1	ENSG00000113389	NPR3	natriuretic peptide receptor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010763.hg.1	ENSG00000170486	KRT72	keratin 72	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010472.hg.1	ENSG00000164548	TRA2A	transformer 2 alpha homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006982.hg.1	ENSG00000206557	TRIM71	tripartite motif containing 71	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007906.hg.1	ENSG00000105254	TBCB	tubulin folding cofactor B	-0.1	1.0E+00

DGAT1i vs CTRL	TC1900011903.hg.1	ENSG00000160113	NR2F6	nuclear receptor subfamily 2 group F member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006788.hg.1	ENSG00000134539	KLRD1	killer cell lectin like receptor D1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009014.hg.1	ENSG00000101079	NDRG3	NDRG family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008183.hg.1	ENSG00000164823	OSGIN2	oxidative stress induced growth inhibitor family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016451.hg.1	ENSG00000055813	CCDC85A	coiled-coil domain containing 85A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007363.hg.1	ENSG00000166181	API5	apoptosis inhibitor 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018463.hg.1	ENSG00000155366	RHOC	ras homolog family member C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010766.hg.1	ENSG00000213578	CPLX3	complexin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013863.hg.1	ENSG00000144061	NPHP1	nephrocystin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007355.hg.1	ENSG00000103569	AQP9	aquaporin 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007596.hg.1	ENSG00000136068	FLNB	filamin B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014468.hg.1	ENSG00000168702	LRP1B	LDL receptor related protein 1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009866.hg.1	ENSG00000150337	FCGR1A	Fc gamma receptor Ia	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007204.hg.1	ENSG00000100292	HMOX1	heme oxygenase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008924.hg.1	ENSG00000135144	DTX1	deltex E3 ubiquitin ligase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009408.hg.1	ENSG00000134955	SLC37A2	solute carrier family 37 member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007977.hg.1	ENSG00000198932	GPRASP1	G protein-coupled receptor associated sorting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014246.hg.1	ENSG00000260286	ARMH2	armadillo like helical domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900006741.hg.1	ENSG00000107295	SH3GL2	SH3 domain containing GRB2 like 2, endophilin A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011381.hg.1	ENSG00000152779	SLC16A12	solute carrier family 16 member 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013381.hg.1	ENSG00000186314	PRELID2	PRELI domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008874.hg.1	ENSG00000183034	OTOP2	otopetrin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008539.hg.1	ENSG00000107447	DNTT	DNA nucleotidylexotransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011874.hg.1	ENSG00000257446	ZNF878	zinc finger protein 878	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007955.hg.1	ENSG00000231824	AKAIN1	A-kinase anchor inhibitor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008190.hg.1	ENSG00000103064	SLC7A6	solute carrier family 7 member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007318.hg.1	ENSG00000151575	TEX9	testis expressed 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007398.hg.1	ENSG00000100321	SYNGR1	synaptogyrin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011487.hg.1	ENSG00000082512	TRAF5	TNF receptor associated factor 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007890.hg.1	ENSG00000164329	TENT2	terminal nucleotidyltransferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010941.hg.1	ENSG00000012061	ERCC1	ERCC excision repair 1, endonuclease non-catalytic subuni	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015815.hg.1	ENSG00000196407	THEM5	thioesterase superfamily member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010380.hg.1	ENSG00000291827	TCEAL6	transcription elongation factor A like 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008281.hg.1	ENSG00000132300	PTCD3	pentatricopeptide repeat domain 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008184.hg.1	ENSG00000104325	DECR1	2,4-dienoyl-CoA reductase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007262.hg.1	ENSG00000090905	TNRC6A	trinucleotide repeat containing adaptor 6A	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008643.hg.1	ENSG00000166897	ELFN2	extracellular leucine rich repeat and fibronectin type III dom	-0.1	1.0E+00

DGAT1i vs CTRL	TC1200011971.hg.1	ENSG00000089009	RPL6	ribosomal protein L6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012150.hg.1	ENSG00000170006	TMEM154	transmembrane protein 154	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011384.hg.1	ENSG00000162889	MAPKAPK2	MAPK activated protein kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007193.hg.1	ENSG00000058600	POLR3E	RNA polymerase III subunit E	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007099.hg.1	ENSG00000108591	DRG2	developmentally regulated GTP binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015975.hg.1	ENSG00000143622	RIT1	Ras like without CAAX 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010022.hg.1	ENSG00000150867	PIP4K2A	phosphatidylinositol-5-phosphate 4-kinase type 2 alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006672.hg.1	ENSG00000139197	PEX5	peroxisomal biogenesis factor 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007803.hg.1	ENSG00000119862	LGALSL	galectin like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010745.hg.1	ENSG00000115457	IGFBP2	insulin like growth factor binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007273.hg.1	ENSG00000168298	H1-4	H1.4 linker histone, cluster member	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007842.hg.1	ENSG00000112081	SRSF3	serine and arginine rich splicing factor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017488.hg.1	ENSG00000143815	LBR	lamin B receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006701.hg.1	ENSG00000089818	NECAP1	NECAP endocytosis associated 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006899.hg.1	ENSG00000088930	XRN2	5'-3' exoribonuclease 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012804.hg.1	ENSG00000198056	PRIM1	DNA primase subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012281.hg.1	ENSG00000111361	EIF2B1	eukaryotic translation initiation factor 2B subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009621.hg.1	ENSG00000140307	GTF2A2	general transcription factor IIA subunit 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000006798.hg.1	ENSG00000151465	CDC123	cell division cycle 123	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009253.hg.1	ENSG00000109511	ANXA10	annexin A10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011982.hg.1	ENSG00000125741	OPA3	outer mitochondrial membrane lipid metabolism regulator C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008425.hg.1	ENSG00000173258	ZNF483	zinc finger protein 483	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007331.hg.1	ENSG00000130309	COLGALT1	collagen beta(1-O)galactosyltransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010828.hg.1	ENSG00000161682	FAM171A2	family with sequence similarity 171 member A2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008691.hg.1	ENSG00000134042	MRO	maestro	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013595.hg.1	ENSG00000071073	MGAT4A	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosam	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011964.hg.1	ENSG00000221878	PSG7	pregnancy specific beta-1-glycoprotein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011739.hg.1	ENSG00000095981	KCNK16	potassium two pore domain channel subfamily K member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010866.hg.1	ENSG00000135404	CD63	CD63 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010398.hg.1	ENSG00000183484	GPR132	G protein-coupled receptor 132	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400006674.hg.1	ENSG00000179933	C14orf119	chromosome 14 open reading frame 119	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007933.hg.1	ENSG00000138772	ANXA3	annexin A3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008914.hg.1	ENSG00000204323	SMIM5	small integral membrane protein 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008090.hg.1	ENSG00000106211	HSPB1	heat shock protein family B (small) member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010331.hg.1	ENSG00000126215	XRCC3	X-ray repair cross complementing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200006687.hg.1	ENSG00000115756	HPCAL1	hippocalcin like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009795.hg.1	ENSG00000175077	RTP1	receptor transporter protein 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC0200010567.hg.1	ENSG00000114942	EEF1B2	eukaryotic translation elongation factor 1 beta 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008653.hg.1	ENSG00000164405	UQCRQ	ubiquinol-cytochrome c reductase complex III subunit VII	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011144.hg.1	ENSG00000133315	MACROD1	mono-ADP ribosylhydrolase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009829.hg.1	ENSG00000169189	NSMCE1	NSE1 component of SMC5/6 complex	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011533.hg.1	ENSG00000119487	MAPKAP1	MAPK associated protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010698.hg.1	ENSG00000128739	SNRPN	small nuclear ribonucleoprotein polypeptide N	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010923.hg.1	ENSG00000179673	RPRML	reprimo like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011347.hg.1	ENSG00000145681	HAPLN1	hyaluronan and proteoglycan link protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008726.hg.1	ENSG00000156787	TBC1D31	TBC1 domain family member 31	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009281.hg.1	ENSG00000164611	PTTG1	PTTG1 regulator of sister chromatid separation, securin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012555.hg.1	ENSG00000064419	TNPO3	transportin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007991.hg.1	ENSG00000204060	FOXO6	forkhead box O6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006756.hg.1	ENSG00000155275	TRMT44	tRNA methyltransferase 44 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008514.hg.1	ENSG00000165359	INTS6L	integrator complex subunit 6 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012690.hg.1	ENSG00000162413	KLHL21	kelch like family member 21	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500006435.hg.1	ENSG00000153404	PLEKHG4B	pleckstrin homology and RhoGEF domain containing G4B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009330.hg.1	ENSG00000167664	TMIGD2	transmembrane and immunoglobulin domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010223.hg.1	ENSG00000163704	PRRT3	proline rich transmembrane protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015832.hg.1	ENSG00000143536	CRNN	cornulin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011105.hg.1	ENSG00000196811	CHRNG	cholinergic receptor nicotinic gamma subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011423.hg.1	ENSG00000157335	CLEC18C	C-type lectin domain family 18 member C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014340.hg.1	ENSG00000184292	TACSTD2	tumor associated calcium signal transducer 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009106.hg.1	ENSG00000074047	GLI2	GLI family zinc finger 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007838.hg.1	ENSG00000124939	SCGB2A1	secretoglobin family 2A member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008611.hg.1	ENSG00000165509	MAGEC3	MAGE family member C3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010744.hg.1	ENSG00000196932	TMEM26	transmembrane protein 26	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012542.hg.1	ENSG00000183621	ZNF438	zinc finger protein 438	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006622.hg.1	ENSG00000171984	SHLD1	shieldin complex subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010749.hg.1	ENSG00000140396	NCOA2	nuclear receptor coactivator 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010258.hg.1	ENSG00000153012	LGI2	leucine rich repeat LGI family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009645.hg.1	ENSG00000147874	HAUS6	HAUS augmin like complex subunit 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016482.hg.1	ENSG00000066032	CTNNA2	catenin alpha 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007883.hg.1	ENSG00000126561	STAT5A	signal transducer and activator of transcription 5A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010664.hg.1	ENSG00000176401	EID2B	EP300 interacting inhibitor of differentiation 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007916.hg.1	ENSG00000274749	KRTAP7-1	keratin associated protein 7-1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012158.hg.1	ENSG00000170890	PLA2G1B	phospholipase A2 group IB	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011587.hg.1	ENSG00000082482	KCNK2	potassium two pore domain channel subfamily K member 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC0X00007206.hg.1	ENSG00000187682	ERAS	ES cell expressed Ras	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016740.hg.1	ENSG00000162980	ARL5A	ARF like GTPase 5A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007929.hg.1	ENSG00000140368	PSTPIP1	proline-serine-threonine phosphatase interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008874.hg.1	ENSG00000235568	NFAM1	NFAT activating protein with ITAM motif 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014227.hg.1	ENSG00000162385	MAGOH	mago homolog, exon junction complex subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011794.hg.1	ENSG00000137509	PRCP	prolylcarboxypeptidase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200006524.hg.1	ENSG00000171853	TRAPPC12	trafficking protein particle complex subunit 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009220.hg.1	ENSG00000130783	CCDC62	coiled-coil domain containing 62	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007795.hg.1	ENSG00000257103	LSM14A	LSM14A mRNA processing body assembly factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010238.hg.1	ENSG00000198967	OR10Z1	olfactory receptor family 10 subfamily Z member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008415.hg.1	ENSG00000147256	ARHGAP36	Rho GTPase activating protein 36	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008098.hg.1	ENSG00000236032	OR5H14	olfactory receptor family 5 subfamily H member 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011068.hg.1	ENSG00000136839	OR13C9	olfactory receptor family 13 subfamily C member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017289.hg.1	ENSG00000152104	PTPN14	protein tyrosine phosphatase non-receptor type 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011609.hg.1	ENSG00000149380	P4HA3	prolyl 4-hydroxylase subunit alpha 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009766.hg.1	ENSG00000119669	IRF2BPL	interferon regulatory factor 2 binding protein like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008979.hg.1	ENSG00000103245	CIAO3	cytosolic iron-sulfur assembly component 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009814.hg.1	ENSG00000171847	FAM90A1	family with sequence similarity 90 member A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006872.hg.1	ENSG00000173404	INSM1	INSM transcriptional repressor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007369.hg.1	ENSG00000169188	APEX2	apurinic/apyrimidinic endodeoxyribonuclease 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008152.hg.1	ENSG00000002919	SNX11	sorting nexin 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007100.hg.1	ENSG00000144659	SLC25A38	solute carrier family 25 member 38	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011053.hg.1	ENSG00000169245	CXCL10	C-X-C motif chemokine ligand 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009138.hg.1	ENSG00000128908	INO80	INO80 complex ATPase subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011363.hg.1	ENSG00000253506	NACA2	nascent polypeptide associated complex subunit alpha 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013206.hg.1	ENSG00000146409	SLC18B1	solute carrier family 18 member B1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011399.hg.1	ENSG00000203950	RTL8A	retrotransposon Gag like 8A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007864.hg.1	ENSG00000182379	NXPH4	neurexophilin 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011454.hg.1	ENSG00000117594	HSD11B1	hydroxysteroid 11-beta dehydrogenase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010991.hg.1	ENSG00000134812	CBLIF	cobalamin binding intrinsic factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015835.hg.1	ENSG00000185966	LCE3E	late cornified envelope 3E	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010512.hg.1	ENSG00000101938	CHRDL1	chordin like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012029.hg.1	ENSG00000077458	FAM76B	family with sequence similarity 76 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012159.hg.1	ENSG00000059769	DNAJC25	DnaJ heat shock protein family (Hsp40) member C25	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010168.hg.1	ENSG00000178177	LCORL	ligand dependent nuclear receptor corepressor like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008677.hg.1	ENSG00000105640	RPL18A	ribosomal protein L18a	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007120.hg.1	ENSG00000198513	ATL1	atlastin GTPase 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC1500009952.hg.1	ENSG00000067225	PKM	pyruvate kinase M1/2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008464.hg.1	ENSG00000185453	ZSWIM9	zinc finger SWIM-type containing 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010977.hg.1	ENSG00000135446	CDK4	cyclin dependent kinase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011381.hg.1	ENSG00000179965	ZNF771	zinc finger protein 771	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012252.hg.1	ENSG00000171497	PPID	peptidylprolyl isomerase D	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009500.hg.1	ENSG00000075420	FNDC3B	fibronectin type III domain containing 3B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012949.hg.1	ENSG00000185885	IFITM1	interferon induced transmembrane protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008040.hg.1	ENSG00000135632	SMYD5	SMYD family member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011131.hg.1	ENSG00000188070	ZFTA	zinc finger translocation associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011167.hg.1	ENSG00000163930	BAP1	BRCA1 associated deubiquitinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014083.hg.1	ENSG00000196787	H2AC11	H2A clustered histone 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009074.hg.1	ENSG00000198736	MSRB1	methionine sulfoxide reductase B1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011669.hg.1	ENSG00000136986	DERL1	derlin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013420.hg.1	ENSG00000130429	ARPC1B	actin related protein 2/3 complex subunit 1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007340.hg.1	ENSG00000187323	DCC	DCC netrin 1 receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013337.hg.1	ENSG00000219545	UMAD1	UBAP1-MVB12-associated (UMA) domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012167.hg.1	ENSG00000148180	GSN	gelsolin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008913.hg.1	ENSG00000129515	SNX6	sorting nexin 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011787.hg.1	ENSG00000141576	RNF157	ring finger protein 157	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013619.hg.1	ENSG00000106344	RBM28	RNA binding motif protein 28	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600006653.hg.1	ENSG00000137275	RIPK1	receptor interacting serine/threonine kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015951.hg.1	ENSG00000116521	SCAMP3	secretory carrier membrane protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006978.hg.1	ENSG00000182973	CNOT10	CCR4-NOT transcription complex subunit 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013073.hg.1	ENSG00000111906	HDDC2	HD domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010286.hg.1	ENSG00000169021	UQCRFS1	ubiquinol-cytochrome c reductase, Rieske iron-sulfur polyp	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007316.hg.1	ENSG00000187840	EIF4EBP1	eukaryotic translation initiation factor 4E binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008231.hg.1	ENSG00000181026	AEN	apoptosis enhancing nuclease	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006990.hg.1	ENSG00000118579	MED28	mediator complex subunit 28	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007743.hg.1	ENSG00000168813	ZNF507	zinc finger protein 507	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012803.hg.1	ENSG00000196531	NACA	nascent polypeptide associated complex subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009396.hg.1	ENSG00000109674	NEIL3	nei like DNA glycosylase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006630.hg.1	ENSG00000183597	TANGO2	transport and golgi organization 2 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008102.hg.1	ENSG00000173621	LRFN4	leucine rich repeat and fibronectin type III domain containin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008114.hg.1	ENSG00000154165	GPR15	G protein-coupled receptor 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016902.hg.1	ENSG00000232237	ASCL5	achaete-scute family bHLH transcription factor 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009671.hg.1	ENSG00000179111	HES7	hes family bHLH transcription factor 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008614.hg.1	ENSG00000215474	SKOR2	SKI family transcriptional corepressor 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC1400008981.hg.1	ENSG00000129514	FOXA1	forkhead box A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012932.hg.1	ENSG00000249853	HS3ST5	heparan sulfate-glucosamine 3-sulfotransferase 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010792.hg.1	ENSG00000086205	FOLH1	folate hydrolase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009353.hg.1	ENSG00000100242	SUN2	Sad1 and UNC84 domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009969.hg.1	ENSG00000177731	FLII	FLII actin remodeling protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008144.hg.1	ENSG00000198176	TFDP1	transcription factor Dp-1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008613.hg.1	ENSG00000119946	CNNM1	cyclin and CBS domain divalent metal cation transport med	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500006803.hg.1	ENSG00000038382	TRIO	trio Rho guanine nucleotide exchange factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007595.hg.1	ENSG00000197555	SIPA1L1	signal induced proliferation associated 1 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009630.hg.1	ENSG00000027847	B4GALT7	beta-1,4-galactosyltransferase 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010862.hg.1	ENSG00000128886	ELL3	elongation factor for RNA polymerase II 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006873.hg.1	ENSG00000179796	LRRC3B	leucine rich repeat containing 3B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012108.hg.1	ENSG00000121898	CPXM2	carboxypeptidase X, M14 family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010401.hg.1	ENSG00000147206	NXF3	nuclear RNA export factor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012887.hg.1	ENSG00000178222	RNF212	ring finger protein 212	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011843.hg.1	ENSG00000075856	SART3	spliceosome associated factor 3, U4/U6 recycling protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006635.hg.1	ENSG00000215148	PRSS41	serine protease 41	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009507.hg.1	ENSG00000132388	UBE2G1	ubiquitin conjugating enzyme E2 G1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012340.hg.1	ENSG00000113580	NR3C1	nuclear receptor subfamily 3 group C member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013332.hg.1	ENSG00000132837	DMGDH	dimethylglycine dehydrogenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008661.hg.1	ENSG00000074266	EED	embryonic ectoderm development	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012202.hg.1	ENSG00000089053	ANAPC5	anaphase promoting complex subunit 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010579.hg.1	ENSG00000007933	FMO3	flavin containing dimethylaniline monoxygenase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006852.hg.1	ENSG00000120942	UBIAD1	UbiA prenyltransferase domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008721.hg.1	ENSG00000101474	APMAP	adipocyte plasma membrane associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008657.hg.1	ENSG00000103194	USP10	ubiquitin specific peptidase 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009123.hg.1	ENSG00000104129	DNAJC17	DnaJ heat shock protein family (Hsp40) member C17	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010397.hg.1	ENSG00000139117	CPNE8	copine 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009883.hg.1	ENSG00000178952	TUFM	Tu translation elongation factor, mitochondrial	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011106.hg.1	ENSG00000135930	EIF4E2	eukaryotic translation initiation factor 4E family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008397.hg.1	ENSG00000075413	MARK3	microtubule affinity regulating kinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015571.hg.1	ENSG00000163254	CRYGC	crystallin gamma C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008795.hg.1	ENSG00000065613	SLK	STE20 like kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012443.hg.1	ENSG00000164107	HAND2	heart and neural crest derivatives expressed 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100006903.hg.1	ENSG00000142168	SOD1	superoxide dismutase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009827.hg.1	ENSG00000021762	OSBPL5	oxysterol binding protein like 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009807.hg.1	ENSG00000105011	ASF1B	anti-silencing function 1B histone chaperone	-0.1	1.0E+00

DGAT1i vs CTRL	TC1100008091.hg.1	ENSG00000173992	CCS	copper chaperone for superoxide dismutase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012871.hg.1	ENSG00000056972	TRAF3IP2	TRAF3 interacting protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000006891.hg.1	ENSG00000026025	VIM	vimentin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008640.hg.1	ENSG00000140955	ADAD2	adenosine deaminase domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009568.hg.1	ENSG00000182747	SLC35D3	solute carrier family 35 member D3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008533.hg.1	ENSG00000102241	HTATSF1	HIV-1 Tat specific factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012702.hg.1	ENSG00000085382	HACE1	HECT domain and ankyrin repeat containing E3 ubiquitin pro	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008861.hg.1	ENSG00000164136	IL15	interleukin 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006860.hg.1	ENSG00000065325	GLP2R	glucagon like peptide 2 receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008201.hg.1	ENSG00000253626	EIF5AL1	eukaryotic translation initiation factor 5A like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009700.hg.1	ENSG00000144278	GALNT13	polypeptide N-acetylgalactosaminyltransferase 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011923.hg.1	ENSG00000084674	APOB	apolipoprotein B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011826.hg.1	ENSG00000198131	ZNF544	zinc finger protein 544	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009959.hg.1	ENSG00000127220	ABHD8	abhydrolase domain containing 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007876.hg.1	ENSG00000011590	ZBTB32	zinc finger and BTB domain containing 32	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011061.hg.1	ENSG00000163749	CCDC158	coiled-coil domain containing 158	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008895.hg.1	ENSG00000101417	PXMP4	peroxisomal membrane protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008011.hg.1	ENSG00000158517	NCF1	neutrophil cytosolic factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008190.hg.1	ENSG00000124818	OPN5	opsin 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011257.hg.1	ENSG00000105366	SIGLEC8	sialic acid binding Ig like lectin 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012110.hg.1	ENSG00000146151	HMGCLL1	3-hydroxy-3-methylglutaryl-CoA lyase like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008169.hg.1	ENSG00000102981	PARD6A	par-6 family cell polarity regulator alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010863.hg.1	ENSG00000135862	LAMC1	laminin subunit gamma 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008228.hg.1	ENSG00000147251	DOCK11	dedicator of cytokinesis 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012259.hg.1	ENSG00000108784	NAGLU	N-acetyl-alpha-glucosaminidase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010012.hg.1	ENSG00000169900	PYDC1	pyrin domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011847.hg.1	ENSG00000004864	SLC25A13	solute carrier family 25 member 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007990.hg.1	ENSG00000159579	RSPRY1	ring finger and SPRY domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012122.hg.1	ENSG00000105821	DNAJC2	DnaJ heat shock protein family (Hsp40) member C2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010270.hg.1	ENSG00000156381	ANKRD9	ankyrin repeat domain 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008702.hg.1	ENSG00000166189	HPS6	HPS6 biogenesis of lysosomal organelles complex 2 subuni	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007408.hg.1	ENSG00000139173	TMEM117	transmembrane protein 117	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011007.hg.1	ENSG00000170703	TTLL6	tubulin tyrosine ligase like 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200006977.hg.1	ENSG00000138092	CENPO	centromere protein O	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010715.hg.1	ENSG00000105245	NUMBL	NUMB like endocytic adaptor protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010664.hg.1	ENSG00000141096	DPEP3	dipeptidase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008479.hg.1	ENSG00000205302	SNX2	sorting nexin 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC0500012957.hg.1	ENSG00000087206	UIMC1	ubiquitin interaction motif containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010605.hg.1	ENSG00000150527	MIA2	MIA SH3 domain ER export factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010408.hg.1	ENSG00000132141	CCT6B	chaperonin containing TCP1 subunit 6B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011310.hg.1	ENSG00000257529	L36A-HNRNP	RPL36A-HNRNPH2 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010914.hg.1	ENSG00000166503	HDGFL3	HDGF like 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008053.hg.1	ENSG00000175699	CCDC197	coiled-coil domain containing 197	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010115.hg.1	ENSG00000136758	YME1L1	YME1 like 1 ATPase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015349.hg.1	ENSG00000144381	HSPD1	heat shock protein family D (Hsp60) member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009037.hg.1	ENSG00000145879	SPINK7	serine peptidase inhibitor Kazal type 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007514.hg.1	ENSG00000103510	KAT8	lysine acetyltransferase 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015720.hg.1	ENSG00000127837	AAMP	angio associated migratory cell protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011359.hg.1	ENSG00000205730	ITPRIPL2	ITPRIP like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008254.hg.1	ENSG00000263002	ZNF234	zinc finger protein 234	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011722.hg.1	ENSG00000183395	PMCH	pro-melanin concentrating hormone	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009701.hg.1	ENSG00000161973	CCDC42	coiled-coil domain containing 42	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013387.hg.1	ENSG00000164587	RPS14	ribosomal protein S14	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007809.hg.1	ENSG00000126261	UBA2	ubiquitin like modifier activating enzyme 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010263.hg.1	ENSG00000100865	CINP	cyclin dependent kinase 2 interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011203.hg.1	ENSG00000122359	ANXA11	annexin A11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010895.hg.1	ENSG00000186376	ZNF75D	zinc finger protein 75D	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011259.hg.1	ENSG00000254521	SIGLEC12	sialic acid binding Ig like lectin 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007998.hg.1	ENSG00000215012	RTL10	retrotransposon Gag like 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008868.hg.1	ENSG00000129910	CDH15	cadherin 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007182.hg.1	ENSG00000064763	FAR2	fatty acyl-CoA reductase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009623.hg.1	ENSG00000131188	PRR7	proline rich 7, synaptic	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009176.hg.1	ENSG00000162627	SNX7	sorting nexin 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008091.hg.1	ENSG00000182150	ERCC6L2	ERCC excision repair 6 like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006969.hg.1	ENSG00000243207	PPAN-P2RY11	PPAN-P2RY11 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009467.hg.1	ENSG00000184967	NOC4L	nucleolar complex associated 4 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016590.hg.1	ENSG00000162972	MAIP1	matrix AAA peptidase interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008371.hg.1	ENSG00000151849	CPAP	centrosome assembly and centriole elongation protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010481.hg.1	ENSG00000151239	TWF1	twinfilin actin binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012917.hg.1	ENSG00000151503	NCAPD3	non-SMC condensin II complex subunit D3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011171.hg.1	ENSG00000130147	SH3BP4	SH3 domain binding protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011739.hg.1	ENSG00000159063	ALG8	ALG8 alpha-1,3-glucosyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006610.hg.1	ENSG00000162063	CCNF	cyclin F	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007209.hg.1	ENSG00000102103	PQBP1	polyglutamine binding protein 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100007331.hg.1	ENSG00000011007	ELOA	elongin A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007740.hg.1	ENSG00000108298	RPL19	ribosomal protein L19	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008611.hg.1	ENSG00000100353	EIF3D	eukaryotic translation initiation factor 3 subunit D	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010251.hg.1	ENSG00000103942	HOMER2	homer scaffold protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010692.hg.1	ENSG00000122643	NT5C3A	5'-nucleotidase, cytosolic IIIA	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009559.hg.1	ENSG00000164466	SFXN1	sideroflexin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011992.hg.1	ENSG00000169692	AGPAT2	1-acylglycerol-3-phosphate O-acyltransferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012016.hg.1	ENSG00000135111	TBX3	T-box transcription factor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100006976.hg.1	ENSG00000205726	ITSN1	intersectin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009259.hg.1	ENSG00000183963	SMTN	smoothelin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011712.hg.1	ENSG00000064835	POU1F1	POU class 1 homeobox 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016290.hg.1	ENSG00000152382	TADA1	transcriptional adaptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300007187.hg.1	ENSG00000204977	TRIM13	tripartite motif containing 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010454.hg.1	ENSG00000275152	CCL16	C-C motif chemokine ligand 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007313.hg.1	ENSG00000146109	ABT1	activator of basal transcription 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011756.hg.1	ENSG00000073008	PVR	PVR cell adhesion molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009376.hg.1	ENSG00000124214	STAU1	staufen double-stranded RNA binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012248.hg.1	ENSG00000131495	NDUFA2	NADH:ubiquinone oxidoreductase subunit A2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007695.hg.1	ENSG00000119718	EIF2B2	eukaryotic translation initiation factor 2B subunit beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007466.hg.1	ENSG00000033170	FUT8	fucosyltransferase 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006886.hg.1	ENSG00000103274	NUBP1	NUBP iron-sulfur cluster assembly factor 1, cytosolic	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008902.hg.1	ENSG00000119383	PTPA	protein phosphatase 2 phosphatase activator	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010291.hg.1	ENSG00000103449	SALL1	spalt like transcription factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011606.hg.1	ENSG00000196072	BLOC1S2	biogenesis of lysosomal organelles complex 1 subunit 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013380.hg.1	ENSG00000214160	ALG3	ALG3 alpha-1,3- mannosyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016423.hg.1	ENSG00000163806	SPDYA	speedy/RINGO cell cycle regulator family member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012449.hg.1	ENSG00000204414	CSHL1	chorionic somatomammotropin hormone like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008209.hg.1	ENSG00000064300	NGFR	nerve growth factor receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008071.hg.1	ENSG00000179292	TMEM151A	transmembrane protein 151A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011983.hg.1	ENSG00000177464	GPR4	G protein-coupled receptor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009966.hg.1	ENSG00000278889	OR2S2	olfactory receptor family 2 subfamily S member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008268.hg.1	ENSG00000138483	CCDC54	coiled-coil domain containing 54	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010772.hg.1	ENSG00000211448	DIO2	iodothyronine deiodinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009395.hg.1	ENSG00000214102	WEE2	WEE2 oocyte meiosis inhibiting kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013417.hg.1	ENSG00000090020	SLC9A1	solute carrier family 9 member A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013265.hg.1	ENSG00000042493	CAPG	capping actin protein, gelsolin like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010786.hg.1	ENSG00000143340	FAM163A	family with sequence similarity 163 member A	-0.1	1.0E+00

DGAT1i vs CTRL	TC0X00009977.hg.1	ENSG00000147164	SNX12	sorting nexin 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009508.hg.1	ENSG00000028839	TBPL1	TATA-box binding protein like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008498.hg.1	ENSG00000196652	ZKSCAN5	zinc finger with KRAB and SCAN domains 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009272.hg.1	ENSG00000197191	CYSRT1	cysteine rich tail 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009452.hg.1	ENSG00000198598	MMP17	matrix metallopeptidase 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010252.hg.1	ENSG00000029534	ANK1	ankyrin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500010553.hg.1	ENSG00000082074	FYB1	FYN binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009107.hg.1	ENSG00000146360	GPR6	G protein-coupled receptor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009033.hg.1	ENSG00000178172	SPINK6	serine peptidase inhibitor Kazal type 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014857.hg.1	ENSG00000138399	FASTKD1	FAST kinase domains 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015000.hg.1	ENSG00000138435	CHRNA1	cholinergic receptor nicotinic alpha 1 subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300007794.hg.1	ENSG00000152767	FARP1	FERM, ARH/RhoGEF and pleckstrin domain protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006862.hg.1	ENSG00000099956	SMARCB1	SWI/SNF related BAF chromatin remodeling complex subun	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008760.hg.1	ENSG00000133106	EPSTI1	epithelial stromal interaction 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011368.hg.1	ENSG00000152766	ANKRD22	ankyrin repeat domain 22	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008677.hg.1	ENSG00000180767	CHST13	carbohydrate sulfotransferase 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006842.hg.1	ENSG00000182831	HAPSTR1	HUWE1 associated protein modifying stress responses	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011975.hg.1	ENSG00000151893	CACUL1	CDK2 associated cullin domain 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011992.hg.1	ENSG00000115137	DNAJC27	DnaJ heat shock protein family (Hsp40) member C27	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012498.hg.1	ENSG00000129055	ANAPC13	anaphase promoting complex subunit 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008614.hg.1	ENSG00000133104	SPART	spartin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008286.hg.1	ENSG00000187244	BCAM	basal cell adhesion molecule (Lutheran blood group)	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010132.hg.1	ENSG00000150051	MKX	mohawk homeobox	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013038.hg.1	ENSG00000110025	SNX15	sorting nexin 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012167.hg.1	ENSG00000179950	PUF60	poly(U) binding splicing factor 60	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012235.hg.1	ENSG00000148773	MKI67	marker of proliferation Ki-67	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009246.hg.1	ENSG00000260428	SCX	scleraxis bHLH transcription factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009913.hg.1	ENSG00000149646	CNBD2	cyclic nucleotide binding domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007585.hg.1	ENSG00000170419	VSTM2A	V-set and transmembrane domain containing 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00006890.hg.1	ENSG00000214717	ZBED1	zinc finger BED-type containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016049.hg.1	ENSG00000160856	FCRL3	Fc receptor like 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010130.hg.1	ENSG00000102158	MAGT1	magnesium transporter 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010878.hg.1	ENSG00000184361	SPATA32	spermatogenesis associated 32	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007886.hg.1	ENSG00000046889	PREX2	phosphatidylinositol-3,4,5-trisphosphate dependent Rac ex	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009198.hg.1	ENSG00000196839	ADA	adenosine deaminase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009217.hg.1	ENSG00000139726	DENR	density regulated re-initiation and release factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009645.hg.1	ENSG00000068400	GRIPAP1	GRIP1 associated protein 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC1000012587.hg.1	ENSG00000166136	NDUFB8	NADH:ubiquinone oxidoreductase subunit B8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011890.hg.1	ENSG00000105583	WDR83OS	WD repeat domain 83 opposite strand	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008186.hg.1	ENSG00000250479	CHCHD10	coiled-coil-helix-coiled-coil-helix domain containing 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007085.hg.1	ENSG00000131055	COX4I2	cytochrome c oxidase subunit 4I2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008860.hg.1	ENSG00000167114	SLC27A4	solute carrier family 27 member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008873.hg.1	ENSG00000111252	SH2B3	SH2B adaptor protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014775.hg.1	ENSG00000184611	KCNH7	potassium voltage-gated channel subfamily H member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008146.hg.1	ENSG00000100218	RSPH14	radial spoke head 14 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008631.hg.1	ENSG00000118473	SGIP1	SH3GL interacting endocytic adaptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009459.hg.1	ENSG00000197594	ENPP1	ectonucleotide pyrophosphatase/phosphodiesterase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010959.hg.1	ENSG00000006025	OSBPL7	oxysterol binding protein like 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012493.hg.1	ENSG00000107821	KAZALD1	Kazal type serine peptidase inhibitor domain 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010818.hg.1	ENSG00000231924	PSG1	pregnancy specific beta-1-glycoprotein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011445.hg.1	ENSG00000184731	FAM110C	family with sequence similarity 110 member C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010533.hg.1	ENSG00000204175	GPRIN2	G protein regulated inducer of neurite outgrowth 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010399.hg.1	ENSG00000166819	PLIN1	perilipin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012758.hg.1	ENSG00000212127	TAS2R14	taste 2 receptor member 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011124.hg.1	ENSG00000221916	C19orf73	chromosome 19 open reading frame 73	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009776.hg.1	ENSG00000103710	RASL12	RAS like family 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007874.hg.1	ENSG00000167173	C15orf39	chromosome 15 open reading frame 39	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008202.hg.1	ENSG00000174132	FAM174A	family with sequence similarity 174 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011132.hg.1	ENSG00000164949	GEM	GTP binding protein overexpressed in skeletal muscle	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007415.hg.1	ENSG00000164294	GPX8	glutathione peroxidase 8 (putative)	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009243.hg.1	ENSG00000185002	RFX6	regulatory factor X6	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006813.hg.1	ENSG00000125871	MGME1	mitochondrial genome maintenance exonuclease 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008619.hg.1	ENSG00000164399	IL3	interleukin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010853.hg.1	ENSG00000150667	FSIP1	fibrous sheath interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009285.hg.1	ENSG00000181264	TLCD5	TLC domain containing 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006755.hg.1	ENSG00000101247	NDUFAF5	NADH:ubiquinone oxidoreductase complex assembly factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008249.hg.1	ENSG00000005022	SLC25A5	solute carrier family 25 member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011504.hg.1	ENSG00000165171	METTL27	methyltransferase like 27	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600006993.hg.1	ENSG00000225921	NOL7	nucleolar protein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011317.hg.1	ENSG00000172465	TCEAL1	transcription elongation factor A like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100006974.hg.1	ENSG00000159140	SON	SON DNA and RNA binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008084.hg.1	ENSG00000068650	ATP11A	ATPase phospholipid transporting 11A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007728.hg.1	ENSG00000166801	FAM111A	FAM111 trypsin like peptidase A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008525.hg.1	ENSG00000203908	KHDC3L	KH domain containing 3 like, subcortical maternal complex	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100011391.hg.1	ENSG00000162892	IL24	interleukin 24	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011455.hg.1	ENSG00000204394	VARS1	valyl-tRNA synthetase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007459.hg.1	ENSG00000280236	OR12D2	olfactory receptor family 12 subfamily D member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010677.hg.1	ENSG00000171345	KRT19	keratin 19	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009164.hg.1	ENSG00000170633	RNF34	ring finger protein 34	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011055.hg.1	ENSG00000236980	CIMIP7	ciliary microtubule inner protein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009168.hg.1	ENSG00000198843	SELENOT	selenoprotein T	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009022.hg.1	ENSG00000197253	TPSB2	tryptase beta 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012643.hg.1	ENSG00000065361	ERBB3	erb-b2 receptor tyrosine kinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009547.hg.1	ENSG00000010379	SLC6A13	solute carrier family 6 member 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007095.hg.1	ENSG00000168228	ZCCHC4	zinc finger CCHC-type containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007858.hg.1	ENSG00000183520	UTP11	UTP11 small subunit processome component	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013727.hg.1	ENSG00000092820	EZR	ezrin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006440.hg.1	ENSG00000177963	RIC8A	RIC8 guanine nucleotide exchange factor A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008567.hg.1	ENSG00000087077	TRIP6	thyroid hormone receptor interactor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007540.hg.1	ENSG00000204564	C6orf136	chromosome 6 open reading frame 136	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011575.hg.1	ENSG00000197958	RPL12	ribosomal protein L12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010015.hg.1	ENSG00000164880	INTS1	integrator complex subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018257.hg.1	ENSG00000065135	GNAI3	G protein subunit alpha i3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009886.hg.1	ENSG00000105993	DNAJB6	DnaJ heat shock protein family (Hsp40) member B6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009612.hg.1	ENSG00000067082	KLF6	KLF transcription factor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008521.hg.1	ENSG00000068305	MEF2A	myocyte enhancer factor 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012584.hg.1	ENSG00000107566	ERLIN1	ER lipid raft associated 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010857.hg.1	ENSG00000166947	EPB42	erythrocyte membrane protein band 4.2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011748.hg.1	ENSG00000145386	CCNA2	cyclin A2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008940.hg.1	ENSG00000129292	PHF20L1	PHD finger protein 20 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009684.hg.1	ENSG00000057608	GDI2	GDP dissociation inhibitor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800009286.hg.1	ENSG00000215472	PL17-C18orf3	RPL17-C18orf32 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010788.hg.1	ENSG00000163466	ARPC2	actin related protein 2/3 complex subunit 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010686.hg.1	ENSG00000116161	CACYBP	calcyclin binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010647.hg.1	ENSG00000102977	ACD	ACD shelterin complex subunit and telomerase recruitment	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800009290.hg.1	ENSG00000167306	MYO5B	myosin VB	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009884.hg.1	ENSG00000148468	FAM171A1	family with sequence similarity 171 member A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012266.hg.1	ENSG00000114544	SLC41A3	solute carrier family 41 member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012665.hg.1	ENSG00000173451	THAP2	THAP domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011519.hg.1	ENSG00000102189	EEA1	early endosome antigen 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010538.hg.1	ENSG00000197863	ZNF790	zinc finger protein 790	-0.1	1.0E+00

DGAT1i vs CTRL	TC0800009242.hg.1	ENSG00000235173	HGH1	HGH1 cochaperone	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010565.hg.1	ENSG00000120370	GORAB	golgin, RAB6 interacting	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010375.hg.1	ENSG00000131941	RHPN2	rhophilin Rho GTPase binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011562.hg.1	ENSG00000161904	LEMD2	LEM domain nuclear envelope protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007408.hg.1	ENSG00000114349	GNAT1	G protein subunit alpha transducin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009221.hg.1	ENSG00000169727	GPS1	G protein pathway suppressor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008881.hg.1	ENSG00000189306	RRP7A	ribosomal RNA processing 7 homolog A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007185.hg.1	ENSG00000157110	RBPMS	RNA binding protein, mRNA processing factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012234.hg.1	ENSG00000215126	ZNG1F	Zn regulated GTPase metalloprotein activator 1F	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011339.hg.1	ENSG00000157399	ARSL	arylsulfatase L	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011378.hg.1	ENSG00000163634	THOC7	THO complex subunit 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009003.hg.1	ENSG00000130714	POMT1	protein O-mannosyltransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009878.hg.1	ENSG00000197217	ENTPD4	ectonucleoside triphosphate diphosphohydrolase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010998.hg.1	ENSG00000105287	PRKD2	protein kinase D2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010011.hg.1	ENSG00000130520	LSM4	LSM4 homolog, U6 small nuclear RNA and mRNA degradati	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011807.hg.1	ENSG00000198440	ZNF583	zinc finger protein 583	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009130.hg.1	ENSG00000165120	SSMEM1	serine rich single-pass membrane protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016772.hg.1	ENSG00000187736	NHEJ1	non-homologous end joining factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011364.hg.1	ENSG00000177425	PAWR	pro-apoptotic WT1 regulator	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013607.hg.1	ENSG00000115514	TXNDC9	thioredoxin domain containing 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018302.hg.1	ENSG00000243364	EFNA4	ephrin A4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007787.hg.1	ENSG00000205329	OR6C3	olfactory receptor family 6 subfamily C member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008666.hg.1	ENSG00000107816	LZTS2	leucine zipper tumor suppressor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010637.hg.1	ENSG00000106100	NOD1	nucleotide binding oligomerization domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012816.hg.1	ENSG00000169313	P2RY12	purinergic receptor P2Y12	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012498.hg.1	ENSG00000065621	GSTO2	glutathione S-transferase omega 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008295.hg.1	ENSG00000179055	OR13D1	olfactory receptor family 13 subfamily D member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013941.hg.1	ENSG00000225526	MKRN2OS	MKRN2 opposite strand	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012849.hg.1	ENSG00000258227	CLEC5A	C-type lectin domain containing 5A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012727.hg.1	ENSG00000162927	PUS10	pseudouridine synthase 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010846.hg.1	ENSG00000261794	GOLGA8H	golgin A8 family member H	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008525.hg.1	ENSG00000214309	MBLAC1	metallo-beta-lactamase domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014250.hg.1	ENSG00000232040	SCAND3	SCAN domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007522.hg.1	ENSG00000130054	NALF2	NALCN channel auxiliary factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007207.hg.1	ENSG00000094661	OR1I1	olfactory receptor family 1 subfamily I member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012740.hg.1	ENSG00000130347	RTN4IP1	reticulon 4 interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011215.hg.1	ENSG00000133067	LGR6	leucine rich repeat containing G protein-coupled receptor 6	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100011466.hg.1	ENSG00000082497	SERTAD4	SERTA domain containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007445.hg.1	ENSG00000157613	CREB3L1	cAMP responsive element binding protein 3 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011188.hg.1	ENSG00000171219	CDC42BPG	CDC42 binding protein kinase gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008453.hg.1	ENSG00000122025	FLT3	fms related receptor tyrosine kinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012191.hg.1	ENSG00000129226	CD68	CD68 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009752.hg.1	ENSG00000167815	PRDX2	peroxiredoxin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007923.hg.1	ENSG00000169288	MRPL1	mitochondrial ribosomal protein L1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009706.hg.1	ENSG00000233816	IFNA13	interferon alpha 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010675.hg.1	ENSG00000158290	CUL4B	cullin 4B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008668.hg.1	ENSG00000171049	FPR2	formyl peptide receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009612.hg.1	ENSG00000135999	EPC2	enhancer of polycomb 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012179.hg.1	ENSG00000120705	ETF1	eukaryotic translation termination factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008929.hg.1	ENSG00000092020	PPP2R3C	protein phosphatase 2 regulatory subunit B''gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011077.hg.1	ENSG00000176095	IP6K1	inositol hexakisphosphate kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006712.hg.1	ENSG00000173011	TADA2B	transcriptional adaptor 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009722.hg.1	ENSG00000103404	USP31	ubiquitin specific peptidase 31	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015514.hg.1	ENSG00000183671	CMKLR2	chemerin chemokine-like receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012126.hg.1	ENSG00000059691	GATB	glutamyl-tRNA amidotransferase subunit B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016682.hg.1	ENSG00000221823	PPP3R1	protein phosphatase 3 regulatory subunit B, alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009667.hg.1	ENSG00000009844	VTA1	vesicle trafficking 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011203.hg.1	ENSG00000173083	HPSE	heparanase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009801.hg.1	ENSG00000006744	ELAC2	elaC ribonuclease Z 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009477.hg.1	ENSG00000146385	TAAR8	trace amine associated receptor 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013381.hg.1	ENSG00000158062	UBXN11	UBX domain protein 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009982.hg.1	ENSG00000100796	PPP4R3A	protein phosphatase 4 regulatory subunit 3A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012550.hg.1	ENSG00000083099	LYRM2	LYR motif containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012497.hg.1	ENSG00000078369	GNB1	G protein subunit beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015885.hg.1	ENSG00000124019	FAM124B	family with sequence similarity 124 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007748.hg.1	ENSG00000187098	MITF	melanocyte inducing transcription factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011749.hg.1	ENSG00000148841	ITPRIP	inositol 1,4,5-trisphosphate receptor interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007084.hg.1	ENSG00000112183	RBM24	RNA binding motif protein 24	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007325.hg.1	ENSG00000158423	RIBC1	RIB43A domain with coiled-coils 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008883.hg.1	ENSG00000186231	KLHL32	kelch like family member 32	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009225.hg.1	ENSG00000185915	KLHL34	kelch like family member 34	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010856.hg.1	ENSG00000150269	OR5M9	olfactory receptor family 5 subfamily M member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009233.hg.1	ENSG00000186166	CENATAC	centrosomal AT-AC splicing factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010694.hg.1	ENSG00000226887	ERVMER34-1	endogenous retrovirus group MER34 member 1, envelope	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100013076.hg.1	ENSG00000117115	PADI2	peptidyl arginine deiminase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009852.hg.1	ENSG00000171700	RGS19	regulator of G protein signaling 19	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010050.hg.1	ENSG00000170298	LGALS9B	galectin 9B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009127.hg.1	ENSG00000123505	AMD1	adenosylmethionine decarboxylase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008891.hg.1	ENSG00000171791	BCL2	BCL2 apoptosis regulator	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008474.hg.1	ENSG00000148158	SNX30	sorting nexin family member 30	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009740.hg.1	ENSG00000182208	MOB2	MOB kinase activator 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017059.hg.1	ENSG00000117222	RBBP5	RB binding protein 5, histone lysine methyltransferase comp	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100008506.hg.1	ENSG00000159256	MORC3	MORC family CW-type zinc finger 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011754.hg.1	ENSG00000256294	ZNF225	zinc finger protein 225	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007554.hg.1	ENSG00000029364	SLC39A9	solute carrier family 39 member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300014043.hg.1	ENSG00000240682	ISY1	ISY1 spliceosome associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011446.hg.1	ENSG00000162344	FGF19	fibroblast growth factor 19	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016559.hg.1	ENSG00000163093	BBS5	Bardet-Biedl syndrome 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013163.hg.1	ENSG00000149089	APIP	APAF1 interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012846.hg.1	ENSG00000164134	NAA15	N-alpha-acetyltransferase 15, NatA auxiliary subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008328.hg.1	ENSG00000166263	STXBP4	syntaxin binding protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007284.hg.1	ENSG00000276966	H4C5	H4 clustered histone 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008940.hg.1	ENSG00000114098	ARMC8	armadillo repeat containing 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010561.hg.1	ENSG00000033867	SLC4A7	solute carrier family 4 member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008922.hg.1	ENSG00000123179	EBPL	EBP like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015273.hg.1	ENSG00000116455	WDR77	WD repeat domain 77	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900012033.hg.1	ENSG00000197937	ZNF347	zinc finger protein 347	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008270.hg.1	ENSG00000085733	CTTN	cortactin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006702.hg.1	ENSG00000131375	CAPN7	calpain 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007954.hg.1	ENSG00000084070	SMAP2	small ArfGAP2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000010027.hg.1	ENSG00000124208	PEDS1-UBE2V	PEDS1-UBE2V1 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900012046.hg.1	ENSG00000160439	RDH13	retinol dehydrogenase 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009457.hg.1	ENSG00000197535	MYO5A	myosin VA	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014752.hg.1	ENSG00000174021	GNG5	G protein subunit gamma 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013010.hg.1	ENSG00000145912	NHP2	NHP2 ribonucleoprotein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009315.hg.1	ENSG00000167657	DAPK3	death associated protein kinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007336.hg.1	ENSG00000164053	ATRIP	ATR interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012670.hg.1	ENSG00000116251	RPL22	ribosomal protein L22	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013367.hg.1	ENSG00000197123	ZNF679	zinc finger protein 679	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012367.hg.1	ENSG00000114656	CFAP92	cilia and flagella associated protein 92 (putative)	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008380.hg.1	ENSG00000204021	LIPK	lipase family member K	-0.1	1.0E+00

DGAT1i vs CTRL	TC1400007343.hg.1	ENSG00000131951	LRRC9	leucine rich repeat containing 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007561.hg.1	ENSG00000181374	CCL13	C-C motif chemokine ligand 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009529.hg.1	ENSG00000173281	PPP1R3B	protein phosphatase 1 regulatory subunit 3B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007777.hg.1	ENSG00000171209	CSN3	casein kappa	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010763.hg.1	ENSG00000198133	TMEM229B	transmembrane protein 229B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010789.hg.1	ENSG00000028277	POU2F2	POU class 2 homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011289.hg.1	ENSG00000189064	GAGE2B	G antigen 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008073.hg.1	ENSG00000147224	PRPS1	phosphoribosyl pyrophosphate synthetase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009401.hg.1	ENSG00000158480	SPATA2	spermatogenesis associated 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008011.hg.1	ENSG00000091656	ZFHX4	zinc finger homeobox 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011910.hg.1	ENSG00000051128	HOMER3	homer scaffold protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007097.hg.1	ENSG00000141034	GID4	GID complex subunit 4 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012320.hg.1	ENSG00000011566	MAP4K3	mitogen-activated protein kinase kinase kinase kinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007853.hg.1	ENSG00000166856	ACKR5	atypical chemokine receptor 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007466.hg.1	ENSG00000023330	ALAS1	5'-aminolevulinate synthase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900006526.hg.1	ENSG00000205808	PLPP6	phospholipid phosphatase 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017491.hg.1	ENSG00000154380	ENAH	ENAH actin regulator	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012618.hg.1	ENSG00000164305	CASP3	caspase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009478.hg.1	ENSG00000166415	WDR72	WD repeat domain 72	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014990.hg.1	ENSG00000138433	CIRSR	corepressor of RBPJ and splicing regulator	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009218.hg.1	ENSG00000276644	DACH1	dachshund family transcription factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010034.hg.1	ENSG00000104687	GSR	glutathione-disulfide reductase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012698.hg.1	ENSG00000111666	CHPT1	choline phosphotransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009339.hg.1	ENSG00000215717	TMEM167B	transmembrane protein 167B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006760.hg.1	ENSG00000118900	UBN1	ubinuclein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012335.hg.1	ENSG00000187080	OR2AK2	olfactory receptor family 2 subfamily AK member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010443.hg.1	ENSG00000105889	STEAP1B	STEAP family member 1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013815.hg.1	ENSG00000240747	KRABD1	KRAB domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012257.hg.1	ENSG00000112309	B3GAT2	beta-1,3-glucuronyltransferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007634.hg.1	ENSG00000150261	OR8K1	olfactory receptor family 8 subfamily K member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100008182.hg.1	ENSG00000171587	DSCAM	DS cell adhesion molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011085.hg.1	ENSG00000063180	CA11	carbonic anhydrase 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010925.hg.1	ENSG00000179846	NKPD1	NTPase KAP family P-loop domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006483.hg.1	ENSG00000187608	ISG15	ISG15 ubiquitin like modifier	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009167.hg.1	ENSG00000122136	OBP2A	odorant binding protein 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010452.hg.1	ENSG00000123561	SERPINA7	serpin family A member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009214.hg.1	ENSG00000125378	BMP4	bone morphogenetic protein 4	-0.1	1.0E+00

DGAT1i vs CTRL	TC0200013509.hg.1	ENSG00000274286	ADRA2B	adrenoceptor alpha 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008437.hg.1	ENSG00000101746	NOL4	nucleolar protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010565.hg.1	ENSG00000005073	HOXA11	homeobox A11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008524.hg.1	ENSG00000254550	OMP	olfactory marker protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014069.hg.1	ENSG00000187048	CYP4A11	cytochrome P450 family 4 subfamily A member 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012167.hg.1	ENSG00000117009	KMO	kynurenine 3-monooxygenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010790.hg.1	ENSG00000175832	ETV4	ETS variant transcription factor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013455.hg.1	ENSG00000106302	HYAL4	hyaluronidase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010198.hg.1	ENSG00000183092	BEGAIN	brain enriched guanylate kinase associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010038.hg.1	ENSG00000083290	ULK2	unc-51 like autophagy activating kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011099.hg.1	ENSG00000168569	TMEM223	transmembrane protein 223	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010020.hg.1	ENSG00000138629	UBL7	ubiquitin like 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010410.hg.1	ENSG00000176697	BDNF	brain derived neurotrophic factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012357.hg.1	ENSG00000184544	DHRS7C	dehydrogenase/reductase 7C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009432.hg.1	ENSG00000164822	DEFA6	defensin alpha 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010406.hg.1	ENSG00000159461	AMFR	autocrine motility factor receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011553.hg.1	ENSG00000030110	BAK1	BCL2 antagonist/killer 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008328.hg.1	ENSG00000102967	DHODH	dihydroorotate dehydrogenase (quinone)	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016610.hg.1	ENSG00000142330	CAPN10	calpain 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012316.hg.1	ENSG00000141552	ANAPC11	anaphase promoting complex subunit 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009864.hg.1	ENSG00000177105	RHOG	ras homolog family member G	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008392.hg.1	ENSG00000156697	UTP14A	UTP14A small subunit processome component	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010289.hg.1	ENSG00000129170	CSRP3	cysteine and glycine rich protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010588.hg.1	ENSG00000139620	KANSL2	KAT8 regulatory NSL complex subunit 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008879.hg.1	ENSG00000136146	MED4	mediator complex subunit 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008092.hg.1	ENSG00000165637	VDAC2	voltage dependent anion channel 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011846.hg.1	ENSG00000221821	PEX39	peroxisomal biogenesis factor 39	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012446.hg.1	ENSG00000164924	YWHAZ	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007446.hg.1	ENSG00000166562	SEC11C	SEC11 homolog C, signal peptidase complex subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008130.hg.1	ENSG00000188152	NUTM2G	NUT family member 2G	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010776.hg.1	ENSG00000170477	KRT4	keratin 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009353.hg.1	ENSG00000113643	RARS1	arginyl-tRNA synthetase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009671.hg.1	ENSG00000111241	FGF6	fibroblast growth factor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011470.hg.1	ENSG00000204356	NELFE	negative elongation factor complex member E	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008363.hg.1	ENSG00000171862	PTEN	phosphatase and tensin homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012948.hg.1	ENSG00000185201	IFITM2	interferon induced transmembrane protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009321.hg.1	ENSG00000152193	OBI1	ORC ubiquitin ligase 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC0300012397.hg.1	ENSG00000004399	PLXND1	plexin D1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013069.hg.1	ENSG00000110203	FOLR3	folate receptor gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009236.hg.1	ENSG00000122786	CALD1	caldesmon 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007014.hg.1	ENSG00000072864	NDE1	nudE neurodevelopment protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007700.hg.1	ENSG00000237649	KIFC1	kinesin family member C1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006827.hg.1	ENSG00000182247	UBE2E2	ubiquitin conjugating enzyme E2 E2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010056.hg.1	ENSG00000128654	MTX2	metaxin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011795.hg.1	ENSG00000161542	PRPSAP1	phosphoribosyl pyrophosphate synthetase associated prote	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010910.hg.1	ENSG00000130958	SLC35D2	solute carrier family 35 member D2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006637.hg.1	ENSG00000162078	ZG16B	zymogen granule protein 16B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009013.hg.1	ENSG00000136100	VPS36	vacuolar protein sorting 36 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011985.hg.1	ENSG00000123064	DDX54	DEAD-box helicase 54	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011282.hg.1	ENSG00000142556	ZNF614	zinc finger protein 614	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013809.hg.1	ENSG00000188846	RPL14	ribosomal protein L14	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012303.hg.1	ENSG00000137713	PPP2R1B	protein phosphatase 2 scaffold subunit Abeta	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011173.hg.1	ENSG00000067829	IDH3G	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic subunit g	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008315.hg.1	ENSG00000134748	PRPF38A	pre-mRNA processing factor 38A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016983.hg.1	ENSG00000133048	CHI3L1	chitinase 3 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008870.hg.1	ENSG00000153094	BCL2L11	BCL2 like 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011383.hg.1	ENSG00000126524	SBDS	SBDS ribosome maturation factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013608.hg.1	ENSG00000175130	MARCKSL1	MARCKS like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012523.hg.1	ENSG00000116151	MORN1	MORN repeat containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008125.hg.1	ENSG00000077264	PAK3	p21 (RAC1) activated kinase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009092.hg.1	ENSG00000198825	INPP5F	inositol polyphosphate-5-phosphatase F	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300010025.hg.1	ENSG00000127870	RNF6	ring finger protein 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010884.hg.1	ENSG00000174444	RPL4	ribosomal protein L4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010446.hg.1	ENSG00000196793	ZNF239	zinc finger protein 239	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014084.hg.1	ENSG00000276180	H4C9	H4 clustered histone 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007074.hg.1	ENSG00000144671	SLC22A14	solute carrier family 22 member 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300006774.hg.1	ENSG00000102802	MEDAG	mesenteric estrogen dependent adipogenesis	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007780.hg.1	ENSG00000172689	MS4A10	membrane spanning 4-domains A10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011752.hg.1	ENSG00000120820	GLT8D2	glycosyltransferase 8 domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007427.hg.1	ENSG00000198298	ZNF485	zinc finger protein 485	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012652.hg.1	ENSG00000221866	PLXNA4	plexin A4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008012.hg.1	ENSG00000099338	CATSPERG	catsper channel auxiliary subunit gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012754.hg.1	ENSG00000105929	ATP6V0A4	ATPase H+ transporting V0 subunit a4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008264.hg.1	ENSG00000150456	EEF1AKMT1	EEF1A lysine methyltransferase 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC0400012803.hg.1	ENSG00000135226	UGT2B28	UDP glucuronosyltransferase family 2 member B28	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007452.hg.1	ENSG00000274349	ZNF658	zinc finger protein 658	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009232.hg.1	ENSG00000172331	BPGM	bisphosphoglycerate mutase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006761.hg.1	ENSG00000131686	CA6	carbonic anhydrase 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011566.hg.1	ENSG00000108950	FAM20A	FAM20A golgi associated secretory pathway pseudokinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010925.hg.1	ENSG00000213759	UGT2B11	UDP glucuronosyltransferase family 2 member B11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008095.hg.1	ENSG00000171453	POLR1C	RNA polymerase I and III subunit C	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008318.hg.1	ENSG00000101311	FERMT1	FERM domain containing kindlin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008435.hg.1	ENSG00000165338	HECTD2	HECT domain E3 ubiquitin protein ligase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012339.hg.1	ENSG00000179348	GATA2	GATA binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008128.hg.1	ENSG00000175354	PTPN2	protein tyrosine phosphatase non-receptor type 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007820.hg.1	ENSG00000087589	CASS4	Cas scaffold protein family member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009379.hg.1	ENSG00000129128	SPCS3	signal peptidase complex subunit 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007978.hg.1	ENSG00000145293	ENOPH1	enolase-phosphatase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009876.hg.1	ENSG00000288825	H2AC18	H2A clustered histone 18	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007303.hg.1	ENSG00000069943	PIGB	phosphatidylinositol glycan anchor biosynthesis class B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015431.hg.1	ENSG00000155755	TMEM237	transmembrane protein 237	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018329.hg.1	ENSG00000244414	CFHR1	complement factor H related 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013275.hg.1	ENSG00000135525	MAP7	microtubule associated protein 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007489.hg.1	ENSG00000187866	PABIR1	PP2A Aalpha (PPP2R1A) and B55A (PPP2R2A) interacting ph	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007798.hg.1	ENSG00000102271	KLHL4	kelch like family member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100008081.hg.1	ENSG00000159261	CLDN14	claudin 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011120.hg.1	ENSG00000136826	KLF4	KLF transcription factor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009131.hg.1	ENSG00000088986	DYNLL1	dynein light chain LC8-type 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007619.hg.1	ENSG00000137834	SMAD6	SMAD family member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013123.hg.1	ENSG00000075651	PLD1	phospholipase D1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007776.hg.1	ENSG00000181617	FDCSP	follicular dendritic cell secreted protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009603.hg.1	ENSG00000113763	UNC5A	unc-5 netrin receptor A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012169.hg.1	ENSG00000162843	WDR64	WD repeat domain 64	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010704.hg.1	ENSG00000072201	LNX1	ligand of numb-protein X 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011314.hg.1	ENSG00000206177	HBM	hemoglobin subunit mu	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011997.hg.1	ENSG00000186265	BTLA	B and T lymphocyte associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009946.hg.1	ENSG00000137078	SIT1	signaling threshold regulating transmembrane adaptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012115.hg.1	ENSG00000099810	MTAP	methylthioadenosine phosphorylase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010818.hg.1	ENSG00000147255	IGSF1	immunoglobulin superfamily member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012256.hg.1	ENSG00000150967	ABCB9	ATP binding cassette subfamily B member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008230.hg.1	ENSG00000131724	IL13RA1	interleukin 13 receptor subunit alpha 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC1900009528.hg.1	ENSG00000186994	KANK3	KN motif and ankyrin repeat domains 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009999.hg.1	ENSG00000096996	IL12RB1	interleukin 12 receptor subunit beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013606.hg.1	ENSG00000145014	TMEM44	transmembrane protein 44	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008123.hg.1	ENSG00000198336	MYL4	myosin light chain 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006614.hg.1	ENSG00000005302	MSL3	MSL complex subunit 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008347.hg.1	ENSG00000155016	CYP2U1	cytochrome P450 family 2 subfamily U member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007929.hg.1	ENSG00000087338	GMCL1	germ cell-less 1, spermatogenesis associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600010777.hg.1	ENSG00000137203	TFAP2A	transcription factor AP-2 alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010794.hg.1	ENSG00000166747	AP1G1	adaptor related protein complex 1 subunit gamma 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010482.hg.1	ENSG00000165507	DEPP1	DEPP autophagy regulator 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017368.hg.1	ENSG00000162813	BPNT1	3'(2'), 5'-bisphosphate nucleotidase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00006730.hg.1	ENSG00000198692	EIF1AY	eukaryotic translation initiation factor 1A Y-linked	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000010010.hg.1	ENSG00000166619	BLCAP	BLCAP apoptosis inducing factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009240.hg.1	ENSG00000107938	EDRF1	erythroid differentiation regulatory factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007184.hg.1	ENSG00000115760	BIRC6	baculoviral IAP repeat containing 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009235.hg.1	ENSG00000130921	MTRFR	mitochondrial translation release factor in rescue	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009938.hg.1	ENSG00000213190	MLLT11	MLLT11 transcription factor 7 cofactor	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007952.hg.1	ENSG00000070371	CLTCL1	clathrin heavy chain like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009440.hg.1	ENSG00000185753	CXorf38	chromosome X open reading frame 38	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008046.hg.1	ENSG00000175467	SART1	spliceosome associated factor 1, recruiter of U4/U6.U5 tri-s	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014282.hg.1	ENSG00000124614	RPS10	ribosomal protein S10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009175.hg.1	ENSG00000110274	CEP164	centrosomal protein 164	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009744.hg.1	ENSG00000004779	NDUFAB1	NADH:ubiquinone oxidoreductase subunit AB1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008533.hg.1	ENSG00000089050	RBBP9	RB binding protein 9, serine hydrolase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011327.hg.1	ENSG00000170949	ZNF160	zinc finger protein 160	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008399.hg.1	ENSG00000118276	B4GALT6	beta-1,4-galactosyltransferase 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012977.hg.1	ENSG00000196923	PDLIM7	PDZ and LIM domain 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500010641.hg.1	ENSG00000172244	C5orf34	chromosome 5 open reading frame 34	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009256.hg.1	ENSG00000141562	NARF	nuclear prelamin A recognition factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009481.hg.1	ENSG00000113732	ATP6V0E1	ATPase H+ transporting V0 subunit e1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015512.hg.1	ENSG00000023228	NDUFS1	NADH:ubiquinone oxidoreductase core subunit S1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012945.hg.1	ENSG00000198189	HSD17B11	hydroxysteroid 17-beta dehydrogenase 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006692.hg.1	ENSG00000179010	MRFAP1	Morf4 family associated protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011254.hg.1	ENSG00000176386	CDC26	cell division cycle 26	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007101.hg.1	ENSG00000168028	RPSA	ribosomal protein SA	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007419.hg.1	ENSG00000158669	GPAT4	glycerol-3-phosphate acyltransferase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007153.hg.1	ENSG00000110841	PPFIBP1	PPFIB scaffold protein 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC0400009818.hg.1	ENSG00000163956	LRPAP1	LDL receptor related protein associated protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009417.hg.1	ENSG00000130382	MLLT1	MLLT1 super elongation complex subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100006577.hg.1	ENSG00000157916	RER1	retention in endoplasmic reticulum sorting receptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016222.hg.1	ENSG00000144485	HES6	hes family bHLH transcription factor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400006543.hg.1	ENSG00000165792	METTL17	methyltransferase like 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006556.hg.1	ENSG00000114026	OGG1	8-oxoguanine DNA glycosylase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008626.hg.1	ENSG00000160991	ORAI2	ORAI calcium release-activated calcium modulator 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009124.hg.1	ENSG00000165195	PIGA	phosphatidylinositol glycan anchor biosynthesis class A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012218.hg.1	ENSG00000198642	KLHL9	kelch like family member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011742.hg.1	ENSG00000152503	TRIM36	tripartite motif containing 36	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008826.hg.1	ENSG00000114670	NEK11	NIMA related kinase 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010002.hg.1	ENSG00000187170	LCE4A	late cornified envelope 4A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008007.hg.1	ENSG00000165934	CPSF2	cleavage and polyadenylation specific factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009384.hg.1	ENSG00000165169	DYNLT3	dynein light chain Tctex-type 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011444.hg.1	ENSG00000280094	OR1B1	olfactory receptor family 1 subfamily B member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012658.hg.1	ENSG00000106554	CHCHD3	coiled-coil-helix-coiled-coil-helix domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010369.hg.1	ENSG00000118217	ATF6	activating transcription factor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009337.hg.1	ENSG00000113810	SMC4	structural maintenance of chromosomes 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010747.hg.1	ENSG00000183978	COA3	cytochrome c oxidase assembly factor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006555.hg.1	ENSG00000118971	CCND2	cyclin D2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008345.hg.1	ENSG00000119318	RAD23B	RAD23 nucleotide excision repair protein B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008164.hg.1	ENSG00000105372	RPS19	ribosomal protein S19	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010693.hg.1	ENSG00000126214	KLC1	kinesin light chain 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009352.hg.1	ENSG00000164118	CEP44	centrosomal protein 44	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013743.hg.1	ENSG00000164691	TAGAP	T cell activation RhoGTPase activating protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016167.hg.1	ENSG00000143257	NR1I3	nuclear receptor subfamily 1 group I member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008054.hg.1	ENSG00000133135	RNF128	ring finger protein 128	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007237.hg.1	ENSG00000171942	OR10H2	olfactory receptor family 10 subfamily H member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009772.hg.1	ENSG00000145192	AHSG	alpha 2-HS glycoprotein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013128.hg.1	ENSG00000211454	AKR7L	aldo-keto reductase family 7 like (gene/pseudogene)	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009307.hg.1	ENSG00000139364	TMEM132B	transmembrane protein 132B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017058.hg.1	ENSG00000174529	TMEM81	transmembrane protein 81	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000006917.hg.1	ENSG00000165995	CACNB2	calcium voltage-gated channel auxiliary subunit beta 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800006969.hg.1	ENSG00000158856	DMTN	dematin actin binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006665.hg.1	ENSG00000180787	ZFP3	ZFP3 zinc finger protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007937.hg.1	ENSG00000275793	RIMBP3	RIMS binding protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009204.hg.1	ENSG00000179886	TIGD5	tigger transposable element derived 5	-0.1	1.0E+00

DGAT1i vs CTRL	TC0X00007651.hg.1	ENSG00000187969	ZCCHC13	zinc finger CCHC-type containing 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016206.hg.1	ENSG00000198574	SH2D1B	SH2 domain containing 1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007880.hg.1	ENSG00000175189	INHBC	inhibin subunit beta C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008536.hg.1	ENSG00000214300	SPDYE3	speedy/RINGO cell cycle regulator family member E3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012303.hg.1	ENSG00000180616	SSTR2	somatostatin receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007108.hg.1	ENSG00000276747	PADI6	peptidyl arginine deiminase 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016427.hg.1	ENSG00000120337	TNFSF18	TNF superfamily member 18	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007053.hg.1	ENSG00000138030	KHK	ketohexokinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007992.hg.1	ENSG00000184402	SS18L1	SS18L1 subunit of BAF chromatin remodeling complex	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007704.hg.1	ENSG00000186513	OR9Q2	olfactory receptor family 9 subfamily Q member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008827.hg.1	ENSG00000183287	CCBE1	collagen and calcium binding EGF domains 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007593.hg.1	ENSG00000086159	AQP6	aquaporin 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008347.hg.1	ENSG00000022976	ZNF839	zinc finger protein 839	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014522.hg.1	ENSG00000172380	GNG12	G protein subunit gamma 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011507.hg.1	ENSG00000197213	ZSCAN5B	zinc finger and SCAN domain containing 5B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007933.hg.1	ENSG00000131730	CKMT2	creatine kinase, mitochondrial 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013865.hg.1	ENSG00000175701	MTLN	mitoregulin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011875.hg.1	ENSG00000204052	LRRC73	leucine rich repeat containing 73	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011459.hg.1	ENSG00000204390	HSPA1L	heat shock protein family A (Hsp70) member 1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011362.hg.1	ENSG00000142327	RNPEPL1	arginyl aminopeptidase like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011979.hg.1	ENSG00000177494	ZBED2	zinc finger BED-type containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006727.hg.1	ENSG00000276043	UHRF1	ubiquitin like with PHD and ring finger domains 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008934.hg.1	ENSG00000160505	NLRP4	NLR family pyrin domain containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007866.hg.1	ENSG00000138621	PPCDC	phosphopantothenoylcysteine decarboxylase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011920.hg.1	ENSG00000111245	MYL2	myosin light chain 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009944.hg.1	ENSG00000185112	FAM43A	family with sequence similarity 43 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013634.hg.1	ENSG00000121900	TMEM54	transmembrane protein 54	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011099.hg.1	ENSG00000087076	HSD17B14	hydroxysteroid 17-beta dehydrogenase 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009035.hg.1	ENSG00000007520	TSR3	TSR3 ribosome maturation factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007665.hg.1	ENSG00000104237	RP1	RP1 axonemal microtubule associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008926.hg.1	ENSG00000102753	KPNA3	karyopherin subunit alpha 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009327.hg.1	ENSG00000179409	GEMIN4	gem nuclear organelle associated protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009911.hg.1	ENSG00000101440	ASIP	agouti signaling protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014562.hg.1	ENSG00000066557	LRRC40	leucine rich repeat containing 40	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009961.hg.1	ENSG00000169217	CD2BP2	CD2 cytoplasmic tail binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012665.hg.1	ENSG00000114127	XRN1	5'-3' exoribonuclease 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009328.hg.1	ENSG00000134186	PRPF38B	pre-mRNA processing factor 38B	-0.1	1.0E+00

DGAT1i vs CTRL	TC1600007986.hg.1	ENSG00000140853	NLRC5	NLR family CARD domain containing 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009347.hg.1	ENSG00000100124	ANKRD54	ankyrin repeat domain 54	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016302.hg.1	ENSG00000198821	CD247	CD247 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009191.hg.1	ENSG00000110324	IL10RA	interleukin 10 receptor subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009274.hg.1	ENSG00000141560	FN3KRP	fructosamine 3 kinase related protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011330.hg.1	ENSG00000185883	ATP6V0C	ATPase H+ transporting V0 subunit c	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007983.hg.1	ENSG00000161664	ASB16	ankyrin repeat and SOCS box containing 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010990.hg.1	ENSG00000133742	CA1	carbonic anhydrase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013130.hg.1	ENSG00000183718	TRIM52	tripartite motif containing 52	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009819.hg.1	ENSG00000205531	NAP1L4	nucleosome assembly protein 1 like 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013212.hg.1	ENSG00000153037	SRP19	signal recognition particle 19	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008095.hg.1	ENSG00000101150	TPD52L2	TPD52 like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007555.hg.1	ENSG00000168631	MUCL3	mucin like 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400006890.hg.1	ENSG00000100883	SRP54	signal recognition particle 54	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010271.hg.1	ENSG00000151116	UEVLD	UEV and lactate/malate dehyrogenase domains	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013306.hg.1	ENSG00000188822	CNR2	cannabinoid receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008329.hg.1	ENSG00000257017	HP	haptoglobin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011075.hg.1	ENSG00000153786	ZDHHC7	zDHHC palmitoyltransferase 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012883.hg.1	ENSG00000074935	TUBE1	tubulin epsilon 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011972.hg.1	ENSG00000260220	CCDC187	coiled-coil domain containing 187	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008973.hg.1	ENSG00000183032	SLC25A21	solute carrier family 25 member 21	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009479.hg.1	ENSG00000127780	OR1E2	olfactory receptor family 1 subfamily E member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300006698.hg.1	ENSG00000139515	PDX1	pancreatic and duodenal homeobox 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007819.hg.1	ENSG00000124920	MYRF	myelin regulatory factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008673.hg.1	ENSG00000166575	TMEM135	transmembrane protein 135	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006476.hg.1	ENSG00000185619	PCGF3	polycomb group ring finger 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010167.hg.1	ENSG00000163257	DCAF16	DDB1 and CUL4 associated factor 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015193.hg.1	ENSG00000221986	MYBPHL	myosin binding protein H like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009988.hg.1	ENSG00000147130	ZMYM3	zinc finger MYM-type containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010063.hg.1	ENSG00000106714	CNTNAP3	contactin associated protein family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009020.hg.1	ENSG00000097046	CDC7	cell division cycle 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011838.hg.1	ENSG00000148296	SURF6	surfeit 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009896.hg.1	ENSG00000125821	DTD1	D-aminoacyl-tRNA deacylase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007768.hg.1	ENSG00000183035	CYLC1	cylicin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013603.hg.1	ENSG00000158411	MITD1	microtubule interacting and trafficking domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006781.hg.1	ENSG00000170037	CNTROB	centrobin, centriole duplication and spindle assembly prote	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010260.hg.1	ENSG00000109618	SEPSECS	Sep (O-phosphoserine) tRNA:Sec (selenocysteine) tRNA syr	-0.1	1.0E+00

DGAT1i vs CTRL	TC1000012365.hg.1	ENSG00000171811	CFAP46	cilia and flagella associated protein 46	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012959.hg.1	ENSG00000106462	EZH2	enhancer of zeste 2 polycomb repressive complex 2 subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008587.hg.1	ENSG00000155256	ZFYVE27	zinc finger FYVE-type containing 27	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012200.hg.1	ENSG00000054282	SDCCAG8	SHH signaling and ciliogenesis regulator SDCCAG8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008269.hg.1	ENSG00000165678	GHITM	growth hormone inducible transmembrane protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011471.hg.1	ENSG00000139323	POC1B	POC1 centriolar protein B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016944.hg.1	ENSG00000143862	ARL8A	ARF like GTPase 8A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007785.hg.1	ENSG00000110108	TMEM109	transmembrane protein 109	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017528.hg.1	ENSG00000143799	PARP1	poly(ADP-ribose) polymerase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008375.hg.1	ENSG00000116205	TCEANC2	transcription elongation factor A N-terminal and central dom	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016021.hg.1	ENSG00000143314	MRPL24	mitochondrial ribosomal protein L24	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007942.hg.1	ENSG00000042088	TDP1	tyrosyl-DNA phosphodiesterase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011145.hg.1	ENSG00000158406	H4C8	H4 clustered histone 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013472.hg.1	ENSG00000126698	DNAJC8	DnaJ heat shock protein family (Hsp40) member C8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009256.hg.1	ENSG00000174010	KLHL15	kelch like family member 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011566.hg.1	ENSG00000117707	PROX1	prospero homeobox 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012438.hg.1	ENSG00000213246	SUPT4H1	SPT4 homolog, DSIF elongation factor subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011612.hg.1	ENSG00000136908	DPM2	dolichyl-phosphate mannosyltransferase subunit 2, regulat	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007800.hg.1	ENSG00000198755	RPL10A	ribosomal protein L10a	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017523.hg.1	ENSG00000183814	LIN9	lin-9 DREAM MuvB core complex component	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012418.hg.1	ENSG00000138095	LRPPRC	leucine rich pentatricopeptide repeat containing	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010112.hg.1	ENSG00000169241	SLC50A1	solute carrier family 50 member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008931.hg.1	ENSG00000139405	RITA1	RBPJ interacting and tubulin associated 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008058.hg.1	ENSG00000090924	PLEKHG2	pleckstrin homology and RhoGEF domain containing G2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012597.hg.1	ENSG00000008394	MGST1	microsomal glutathione S-transferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010800.hg.1	ENSG00000184254	ALDH1A3	aldehyde dehydrogenase 1 family member A3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013886.hg.1	ENSG00000152977	ZIC1	Zic family zinc finger 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007888.hg.1	ENSG00000105290	APLP1	amyloid beta precursor like protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006718.hg.1	ENSG00000184985	SORCS2	sortilin related VPS10 domain containing receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010274.hg.1	ENSG00000108578	BLMH	bleomycin hydrolase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900010607.hg.1	ENSG00000135049	AGTPBP1	ATP/GTP binding carboxypeptidase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012640.hg.1	ENSG00000135441	BLOC1S1	biogenesis of lysosomal organelles complex 1 subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007227.hg.1	ENSG00000215274	GAGE10	G antigen 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006499.hg.1	ENSG00000116017	ARID3A	AT-rich interaction domain 3A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010137.hg.1	ENSG00000104221	BRF2	BRF2 general transcription factor IIIB subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011661.hg.1	ENSG00000116141	MARK1	microtubule affinity regulating kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010100.hg.1	ENSG00000018510	AGPS	alkylglycerone phosphate synthase	-0.1	1.0E+00

DGAT1i vs CTRL	TC0700012728.hg.1	ENSG00000105894	PTN	pleiotrophin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008857.hg.1	ENSG00000130826	DKC1	dyskerin pseudouridine synthase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009618.hg.1	ENSG00000141505	ASGR1	asialoglycoprotein receptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011618.hg.1	ENSG00000178403	NEUROG2	neurogenin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009419.hg.1	ENSG00000149547	EI24	EI24 autophagy associated transmembrane protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015994.hg.1	ENSG00000163468	CCT3	chaperonin containing TCP1 subunit 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014045.hg.1	ENSG00000071994	PDCD2	programmed cell death 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007442.hg.1	ENSG00000142684	ZNF593	zinc finger protein 593	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011320.hg.1	ENSG00000179941	BBS10	Bardet-Biedl syndrome 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011993.hg.1	ENSG00000165672	PRDX3	peroxiredoxin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007702.hg.1	ENSG00000274211	SOCS7	suppressor of cytokine signaling 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009852.hg.1	ENSG00000105135	HACL2	2-hydroxyacyl-CoA lyase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010051.hg.1	ENSG00000175348	TMEM9B	TMEM9 domain family member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010334.hg.1	ENSG00000121297	TSHZ3	teashirt zinc finger homeobox 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008575.hg.1	ENSG00000171307	ZDHHC16	zDHHC palmitoyltransferase 16	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015594.hg.1	ENSG00000143127	ITGA10	integrin subunit alpha 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011651.hg.1	ENSG00000149243	KLHL35	kelch like family member 35	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008059.hg.1	ENSG00000182968	SOX1	SRY-box transcription factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009270.hg.1	ENSG00000198523	PLN	phospholamban	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010949.hg.1	ENSG00000012223	LTF	lactotransferrin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009450.hg.1	ENSG00000151718	WWC2	WW and C2 domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007113.hg.1	ENSG00000179284	DAND5	DAN domain BMP antagonist family member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014024.hg.1	ENSG00000144119	C1QL2	complement C1q like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007399.hg.1	ENSG00000151806	GUF1	GTP binding elongation factor GUF1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008792.hg.1	ENSG00000076248	UNG	uracil DNA glycosylase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011648.hg.1	ENSG00000184349	EFNA5	ephrin A5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008202.hg.1	ENSG00000106799	TGFBR1	transforming growth factor beta receptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012576.hg.1	ENSG00000139180	NDUFA9	NADH:ubiquinone oxidoreductase subunit A9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006628.hg.1	ENSG00000167977	KCTD5	potassium channel tetramerization domain containing 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006676.hg.1	ENSG00000102010	BMX	BMX non-receptor tyrosine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008484.hg.1	ENSG00000144837	PLA1A	phospholipase A1 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007308.hg.1	ENSG00000155666	KDM8	lysine demethylase 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006631.hg.1	ENSG00000075975	MKRN2	makorin ring finger protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009691.hg.1	ENSG00000213199	ASIC3	acid sensing ion channel subunit 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007465.hg.1	ENSG00000160299	PCNT	pericentrin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009325.hg.1	ENSG00000126934	MAP2K2	mitogen-activated protein kinase kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300014047.hg.1	ENSG00000261796	ISY1-RAB43	ISY1-RAB43 readthrough	-0.1	1.0E+00

DGAT1i vs CTRL	TC0600014127.hg.1	ENSG00000146223	RPL7L1	ribosomal protein L7 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012332.hg.1	ENSG00000141255	SPATA22	spermatogenesis associated 22	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013160.hg.1	ENSG00000164483	SAMD3	sterile alpha motif domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012979.hg.1	ENSG00000183258	DDX41	DEAD-box helicase 41	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010439.hg.1	ENSG00000172775	PSME3IP1	proteasome activator subunit 3 interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011454.hg.1	ENSG00000163380	LMOD3	leiomodin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012654.hg.1	ENSG00000123297	TSFM	Ts translation elongation factor, mitochondrial	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600010921.hg.1	ENSG00000124788	ATXN1	ataxin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009622.hg.1	ENSG00000024862	CCDC28A	coiled-coil domain containing 28A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015463.hg.1	ENSG00000138442	WDR12	WD repeat domain 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006719.hg.1	ENSG00000169814	BTD	biotinidase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018248.hg.1	ENSG00000185946	RNPC3	RNA binding region (RNP1, RRM) containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011451.hg.1	ENSG00000075388	FGF4	fibroblast growth factor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011414.hg.1	ENSG00000167613	LAIR1	leukocyte associated immunoglobulin like receptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006804.hg.1	ENSG00000125657	TNFSF9	TNF superfamily member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009334.hg.1	ENSG00000109943	CRTAM	cytotoxic and regulatory T cell molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008692.hg.1	ENSG00000116754	SRSF11	serine and arginine rich splicing factor 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008295.hg.1	ENSG00000156471	PTDSS1	phosphatidylserine synthase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009770.hg.1	ENSG00000137055	PLAA	phospholipase A2 activating protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007205.hg.1	ENSG00000078814	MYH7B	myosin heavy chain 7B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011370.hg.1	ENSG00000078725	BRINP1	BMP/retinoic acid inducible neural specific 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012307.hg.1	ENSG00000179041	RRS1	regulator of ribosome synthesis 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013696.hg.1	ENSG00000126067	PSMB2	proteasome 20S subunit beta 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007262.hg.1	ENSG00000135373	EHF	ETS homologous factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016717.hg.1	ENSG00000204634	TBC1D8	TBC1 domain family member 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010651.hg.1	ENSG00000130755	GMFG	glia maturation factor gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500006495.hg.1	ENSG00000183706	OR4N4	olfactory receptor family 4 subfamily N member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013042.hg.1	ENSG00000003137	CYP26B1	cytochrome P450 family 26 subfamily B member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007694.hg.1	ENSG00000167780	SOAT2	sterol O-acyltransferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011110.hg.1	ENSG00000007402	CACNA2D2	calcium voltage-gated channel auxiliary subunit alpha2delt	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010418.hg.1	ENSG00000181826	RELL1	RELT like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007036.hg.1	ENSG00000185246	PRPF39	pre-mRNA processing factor 39	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007068.hg.1	ENSG00000172939	OXSR1	oxidative stress responsive kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008351.hg.1	ENSG00000153574	RPIA	ribose 5-phosphate isomerase A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008625.hg.1	ENSG00000092199	HNRNPC	heterogeneous nuclear ribonucleoprotein C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014514.hg.1	ENSG00000142864	SERBP1	SERPINE1 mRNA binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010292.hg.1	ENSG00000148498	PARD3	par-3 family cell polarity regulator	-0.1	1.0E+00

DGAT1i vs CTRL	TC0200013535.hg.1	ENSG00000114988	LMAN2L	lectin, mannose binding 2 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006846.hg.1	ENSG00000174748	RPL15	ribosomal protein L15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007684.hg.1	ENSG00000112473	SLC39A7	solute carrier family 39 member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011919.hg.1	ENSG00000182141	ZNF708	zinc finger protein 708	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700006715.hg.1	ENSG00000106443	PHF14	PHD finger protein 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011013.hg.1	ENSG00000023318	ERP44	endoplasmic reticulum protein 44	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010327.hg.1	ENSG00000172301	COPRS	coordinator of PRMT5 and differentiation stimulator	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008806.hg.1	ENSG00000169756	LIMS1	LIM zinc finger domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800010193.hg.1	ENSG00000169490	TM2D2	TM2 domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012437.hg.1	ENSG00000136450	SRSF1	serine and arginine rich splicing factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009071.hg.1	ENSG00000089220	PEBP1	phosphatidylethanolamine binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012935.hg.1	ENSG00000122203	KIAA1191	KIAA1191	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008003.hg.1	ENSG00000166557	TMED3	transmembrane p24 trafficking protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006756.hg.1	ENSG00000172264	MACROD2	mono-ADP ribosylhydrolase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011454.hg.1	ENSG00000198707	CEP290	centrosomal protein 290	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012208.hg.1	ENSG00000152404	CWF19L2	CWF19 like cell cycle control factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012287.hg.1	ENSG00000108443	RPS6KB1	ribosomal protein S6 kinase B1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006530.hg.1	ENSG00000071626	DAZAP1	DAZ associated protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012826.hg.1	ENSG00000174705	SH3PXD2B	SH3 and PX domains 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009418.hg.1	ENSG00000116473	RAP1A	RAP1A, member of RAS oncogene family	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008146.hg.1	ENSG00000171357	LURAP1	leucine rich adaptor protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010390.hg.1	ENSG00000185567	AHNAK2	AHNAK nucleoprotein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006827.hg.1	ENSG00000128266	GNAZ	G protein subunit alpha z	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010802.hg.1	ENSG00000079435	LIPE	lipase E, hormone sensitive type	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007056.hg.1	ENSG00000165973	NELL1	neural EGFL like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009329.hg.1	ENSG00000139970	RTN1	reticulon 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006678.hg.1	ENSG00000168124	OR1F1	olfactory receptor family 1 subfamily F member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012053.hg.1	ENSG00000185504	FAAP100	FA core complex associated protein 100	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007531.hg.1	ENSG00000140678	ITGAX	integrin subunit alpha X	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008014.hg.1	ENSG00000112559	MDFI	MyoD family inhibitor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008617.hg.1	ENSG00000160999	SH2B2	SH2B adaptor protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012439.hg.1	ENSG00000108375	RNF43	ring finger protein 43	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010525.hg.1	ENSG00000186017	ZNF566	zinc finger protein 566	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012642.hg.1	ENSG00000085760	MTIF2	mitochondrial translational initiation factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008404.hg.1	ENSG00000130751	NPAS1	neuronal PAS domain protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007360.hg.1	ENSG00000100211	CBY1	chibby 1, beta catenin antagonist	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006947.hg.1	ENSG00000128203	ASPHD2	aspartate beta-hydroxylase domain containing 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC0X00010046.hg.1	ENSG00000184911	DMRTC1B	DMRT like family C1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009068.hg.1	ENSG00000121207	LRAT	lecithin retinol acyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018367.hg.1	ENSG00000133019	CHRM3	cholinergic receptor muscarinic 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009074.hg.1	ENSG00000165496	RPL10L	ribosomal protein L10 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010586.hg.1	ENSG00000076258	FMO4	flavin containing dimethylaniline monoxygenase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010459.hg.1	ENSG00000139174	PRICKLE1	prickle planar cell polarity protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009481.hg.1	ENSG00000159763	PIP	prolactin induced protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006607.hg.1	ENSG00000093009	CDC45	cell division cycle 45	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007590.hg.1	ENSG00000145642	SHISAL2B	shisa like 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012854.hg.1	ENSG00000138069	RAB1A	RAB1A, member RAS oncogene family	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012956.hg.1	ENSG00000198380	GFPT1	glutamine--fructose-6-phosphate transaminase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007850.hg.1	ENSG00000012124	CD22	CD22 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007293.hg.1	ENSG00000078140	UBE2K	ubiquitin conjugating enzyme E2 K	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200007064.hg.1	ENSG00000115234	SNX17	sorting nexin 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011785.hg.1	ENSG00000105810	CDK6	cyclin dependent kinase 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007875.hg.1	ENSG00000132840	BHMT2	betaine--homocysteine S-methyltransferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006781.hg.1	ENSG00000256660	CLEC12B	C-type lectin domain family 12 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007570.hg.1	ENSG00000198492	YTHDF2	YTH N6-methyladenosine RNA binding protein F2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010888.hg.1	ENSG00000159314	ARHGAP27	Rho GTPase activating protein 27	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013357.hg.1	ENSG00000172086	KRCC1	lysine rich coiled-coil 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009996.hg.1	ENSG00000146540	CHLSN	cholesin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007847.hg.1	ENSG00000149021	SCGB1A1	secretoglobin family 1A member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011570.hg.1	ENSG00000170027	YWHAG	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009214.hg.1	ENSG00000104055	TGM5	transglutaminase 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007091.hg.1	ENSG00000137770	CTDSPL2	CTD small phosphatase like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006491.hg.1	ENSG00000134109	EDEM1	ER degradation enhancing alpha-mannosidase like protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009321.hg.1	ENSG00000169297	NR0B1	nuclear receptor subfamily 0 group B member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007136.hg.1	ENSG00000152582	SPEF2	sperm flagellar 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011346.hg.1	ENSG00000103184	SEC14L5	SEC14 like lipid binding 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014528.hg.1	ENSG00000162595	DIRAS3	DIRAS family GTPase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012638.hg.1	ENSG00000109775	UFSP2	UFM1 specific peptidase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012257.hg.1	ENSG00000055332	EIF2AK2	eukaryotic translation initiation factor 2 alpha kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014279.hg.1	ENSG00000204209	DAXX	death domain associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008798.hg.1	ENSG00000174527	MYO1H	myosin IH	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007614.hg.1	ENSG00000100376	FAM118A	family with sequence similarity 118 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012683.hg.1	ENSG00000069812	HES2	hes family bHLH transcription factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012975.hg.1	ENSG00000169255	B3GALNT1	beta-1,3-N-acetylgalactosaminyltransferase 1 (Globoside b	-0.1	1.0E+00

DGAT1i vs CTRL	TC2200008234.hg.1	ENSG00000184571	PIWIL3	piwi like RNA-mediated gene silencing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011029.hg.1	ENSG00000010256	UQCRC1	ubiquinol-cytochrome c reductase core protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008019.hg.1	ENSG00000066455	GOLGA5	golgin A5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010582.hg.1	ENSG00000118246	FASTKD2	FAST kinase domains 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900012017.hg.1	ENSG00000160318	CLDND2	claudin domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007888.hg.1	ENSG00000122958	VPS26A	VPS26 retromer complex component A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010651.hg.1	ENSG00000177613	CSTF2T	cleavage stimulation factor subunit 2 tau variant	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008800.hg.1	ENSG00000148834	GSTO1	glutathione S-transferase omega 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008329.hg.1	ENSG00000125753	VASP	vasodilator stimulated phosphoprotein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008047.hg.1	ENSG00000116127	ALMS1	ALMS1 centrosome and basal body associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010754.hg.1	ENSG00000139971	ARMH4	armadillo like helical domain containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010715.hg.1	ENSG00000109220	CHIC2	cysteine rich hydrophobic domain 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013570.hg.1	ENSG00000181472	ZBTB2	zinc finger and BTB domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012651.hg.1	ENSG00000155980	KIF5A	kinesin family member 5A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017664.hg.1	ENSG00000069248	NUP133	nucleoporin 133	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008869.hg.1	ENSG00000170100	ZNF778	zinc finger protein 778	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014290.hg.1	ENSG00000124602	UNC5CL	unc-5 family C-terminal like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011509.hg.1	ENSG00000186487	MYT1L	myelin transcription factor 1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006540.hg.1	ENSG00000184979	USP18	ubiquitin specific peptidase 18	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007282.hg.1	ENSG00000053770	AP5M1	adaptor related protein complex 5 subunit mu 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011679.hg.1	ENSG00000107874	CUEDC2	CUE domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007243.hg.1	ENSG00000131043	AAR2	AAR2 splicing factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017926.hg.1	ENSG00000180875	GREM2	gremlin 2, DAN family BMP antagonist	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014250.hg.1	ENSG00000136699	SMPD4	sphingomyelin phosphodiesterase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011824.hg.1	ENSG00000269343	ZNF587B	zinc finger protein 587B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015417.hg.1	ENSG00000134258	VTCN1	V-set domain containing T cell activation inhibitor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012787.hg.1	ENSG00000129317	PUS7L	pseudouridine synthase 7 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008225.hg.1	ENSG00000121390	PSPC1	paraspeckle component 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007940.hg.1	ENSG00000131236	CAP1	cyclase associated actin cytoskeleton regulatory protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011161.hg.1	ENSG00000173113	TRMT112	tRNA methyltransferase activator subunit 11-2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010303.hg.1	ENSG00000172171	TEFM	transcription elongation factor, mitochondrial	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008424.hg.1	ENSG00000174749	FAM241A	family with sequence similarity 241 member A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012184.hg.1	ENSG00000170175	CHRNB1	cholinergic receptor nicotinic beta 1 subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007262.hg.1	ENSG00000106536	POU6F2	POU class 6 homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010407.hg.1	ENSG00000139116	KIF21A	kinesin family member 21A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012178.hg.1	ENSG00000179314	WSCD1	WSC domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008004.hg.1	ENSG00000006704	GTF2IRD1	GTF2I repeat domain containing 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC1700009277.hg.1	ENSG00000141556	TBCD	tubulin folding cofactor D	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007847.hg.1	ENSG00000124762	CDKN1A	cyclin dependent kinase inhibitor 1A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009279.hg.1	ENSG00000111875	ASF1A	anti-silencing function 1A histone chaperone	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010643.hg.1	ENSG00000197713	RPE	ribulose-5-phosphate-3-epimerase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011494.hg.1	ENSG00000170540	ARL6IP1	ARL6 interacting reticulophagy regulator 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008178.hg.1	ENSG00000159199	ATP5MC1	ATP synthase membrane subunit c locus 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010543.hg.1	ENSG00000143153	ATP1B1	ATPase Na+/K+ transporting subunit beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011909.hg.1	ENSG00000111237	VPS29	VPS29 retromer complex component	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200006951.hg.1	ENSG00000173960	UBXN2A	UBX domain protein 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007441.hg.1	ENSG00000149923	PPP4C	protein phosphatase 4 catalytic subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900012022.hg.1	ENSG00000204611	ZNF616	zinc finger protein 616	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008930.hg.1	ENSG00000144136	SLC20A1	solute carrier family 20 member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010910.hg.1	ENSG00000182774	RPS17	ribosomal protein S17	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008417.hg.1	ENSG00000169174	PCSK9	proprotein convertase subtilisin/kexin type 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009796.hg.1	ENSG00000157219	HTR5A	5-hydroxytryptamine receptor 5A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009791.hg.1	ENSG00000100601	ALKBH1	alkB homolog 1, histone H2A dioxygenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008187.hg.1	ENSG00000170776	AKAP13	A-kinase anchoring protein 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009385.hg.1	ENSG00000255298	OR8G5	olfactory receptor family 8 subfamily G member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011965.hg.1	ENSG00000242221	PSG2	pregnancy specific beta-1-glycoprotein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014623.hg.1	ENSG00000115145	STAM2	signal transducing adaptor molecule 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012941.hg.1	ENSG00000279169	PRAMEF13	PRAME family member 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007043.hg.1	ENSG00000176635	HORMAD2	HORMA domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008856.hg.1	ENSG00000170819	BFSP2	beaded filament structural protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007224.hg.1	ENSG00000061656	SPAG4	sperm associated antigen 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012467.hg.1	ENSG00000253117	OC90	otoconin 90	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009386.hg.1	ENSG00000104064	GABPB1	GA binding protein transcription factor subunit beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007536.hg.1	ENSG00000147127	RAB41	RAB41, member RAS oncogene family	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010836.hg.1	ENSG00000243137	PSG4	pregnancy specific beta-1-glycoprotein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011822.hg.1	ENSG00000048544	MRPS10	mitochondrial ribosomal protein S10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006456.hg.1	ENSG00000184363	PKP3	plakophilin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011327.hg.1	ENSG00000175183	CSRP2	cysteine and glycine rich protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012468.hg.1	ENSG00000107404	DVL1	dishevelled segment polarity protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008071.hg.1	ENSG00000065911	MTHFD2	methylenetetrahydrofolate dehydrogenase (NADP+ depend	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013132.hg.1	ENSG00000254647	INS	insulin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009266.hg.1	ENSG00000167700	SLC33A2	solute carrier family 33 member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007894.hg.1	ENSG00000093072	ADA2	adenosine deaminase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013641.hg.1	ENSG00000004455	AK2	adenylate kinase 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100008057.hg.1	ENSG00000117399	CDC20	cell division cycle 20	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007453.hg.1	ENSG00000110492	MDK	midkine	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012744.hg.1	ENSG00000159403	C1R	complement C1r	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000006571.hg.1	ENSG00000088826	SMOX	spermine oxidase	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008211.hg.1	ENSG00000185019	UBOX5	U-box domain containing 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018353.hg.1	ENSG00000143740	SNAP47	synaptosome associated protein 47	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011815.hg.1	ENSG00000153310	CYRIB	CYFIP related Rac1 interactor B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007188.hg.1	ENSG00000068438	FTSJ1	FtsJ RNA 2'-O-methyltransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011740.hg.1	ENSG00000164627	KIF6	kinesin family member 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007520.hg.1	ENSG00000198887	SMC5	structural maintenance of chromosomes 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013421.hg.1	ENSG00000198556	ZNF789	zinc finger protein 789	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008884.hg.1	ENSG00000117133	RPF1	ribosome production factor 1 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009252.hg.1	ENSG00000168778	TCTN2	tectonic family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007051.hg.1	ENSG00000144668	ITGA9	integrin subunit alpha 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011419.hg.1	ENSG00000168397	ATG4B	autophagy related 4B cysteine peptidase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010696.hg.1	ENSG00000166183	ASPG	asparaginase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011101.hg.1	ENSG00000162231	NXF1	nuclear RNA export factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009032.hg.1	ENSG00000196800	SPINK14	serine peptidase inhibitor Kazal type 14 (putative)	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013408.hg.1	ENSG00000113790	EHHADH	enoyl-CoA hydratase and 3-hydroxyacyl CoA dehydrogenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009276.hg.1	ENSG00000158296	SLC13A3	solute carrier family 13 member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009124.hg.1	ENSG00000087299	L2HGDH	L-2-hydroxyglutarate dehydrogenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010198.hg.1	ENSG00000064102	INTS13	integrator complex subunit 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008767.hg.1	ENSG00000168952	STXBP6	syntaxin binding protein 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008984.hg.1	ENSG00000182117	NOP10	NOP10 ribonucleoprotein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008171.hg.1	ENSG00000229637	PRAC2	PRAC2 small nuclear protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010276.hg.1	ENSG00000179057	IGSF22	immunoglobulin superfamily member 22	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007775.hg.1	ENSG00000135040	NAA35	N-alpha-acetyltransferase 35, NatC auxiliary subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008219.hg.1	ENSG00000067900	ROCK1	Rho associated coiled-coil containing protein kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014505.hg.1	ENSG00000116704	SLC35D1	solute carrier family 35 member D1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200009041.hg.1	ENSG00000088205	DDX18	DEAD-box helicase 18	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100007492.hg.1	ENSG00000160201	U2AF1	U2 small nuclear RNA auxiliary factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007831.hg.1	ENSG00000081051	AFP	alpha fetoprotein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009352.hg.1	ENSG00000059377	TBXAS1	thromboxane A synthase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012274.hg.1	ENSG00000259207	ITGB3	integrin subunit beta 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010023.hg.1	ENSG00000242732	RTL5	retrotransposon Gag like 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008099.hg.1	ENSG00000233412	OR5H15	olfactory receptor family 5 subfamily H member 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006742.hg.1	ENSG00000125089	SH3TC1	SH3 domain and tetratricopeptide repeats 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC1600008119.hg.1	ENSG00000179776	CDH5	cadherin 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012043.hg.1	ENSG00000106404	CLDN15	claudin 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007938.hg.1	ENSG00000149781	FERMT3	FERM domain containing kindlin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008295.hg.1	ENSG00000105792	CFAP69	cilia and flagella associated protein 69	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008135.hg.1	ENSG00000169548	ZNF280A	zinc finger protein 280A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016438.hg.1	ENSG00000183831	ANKRD45	ankyrin repeat domain 45	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008848.hg.1	ENSG00000257008	GPR142	G protein-coupled receptor 142	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300007512.hg.1	ENSG00000163932	PRKCD	protein kinase C delta	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008894.hg.1	ENSG00000136161	RCBTB2	RCC1 and BTB domain containing protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300007130.hg.1	ENSG00000136159	NUDT15	nudix hydrolase 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009895.hg.1	ENSG00000279270	OR52R1	olfactory receptor family 52 subfamily R member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007766.hg.1	ENSG00000130881	LRP3	LDL receptor related protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010119.hg.1	ENSG00000169783	LINGO1	leucine rich repeat and Ig domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008761.hg.1	ENSG00000165323	FAT3	FAT atypical cadherin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006590.hg.1	ENSG00000047644	WWC3	WWC family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006675.hg.1	ENSG00000099937	SERPIND1	serpin family D member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300009229.hg.1	ENSG00000204899	MZT1	mitotic spindle organizing protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900012062.hg.1	ENSG00000083807	SLC27A5	solute carrier family 27 member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009952.hg.1	ENSG00000147160	AWAT2	acyl-CoA wax alcohol acyltransferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011665.hg.1	ENSG00000175283	DOLK	dolichol kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008011.hg.1	ENSG00000161692	DBF4B	DBF4B-CDC7 kinase regulatory subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007196.hg.1	ENSG00000140284	SLC27A2	solute carrier family 27 member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008076.hg.1	ENSG00000125531	FNDC11	fibronectin type III domain containing 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011139.hg.1	ENSG00000164944	VIRMA	vir like m6A methyltransferase associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013684.hg.1	ENSG00000072274	TFRC	transferrin receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009587.hg.1	ENSG00000146066	HIGD2A	HIG1 hypoxia inducible domain family member 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007838.hg.1	ENSG00000163879	DNALI1	dynein axonemal light intermediate chain 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012093.hg.1	ENSG00000179142	CYP11B2	cytochrome P450 family 11 subfamily B member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016442.hg.1	ENSG00000095002	MSH2	mutS homolog 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008475.hg.1	ENSG00000138190	EXOC6	exocyst complex component 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900007863.hg.1	ENSG00000123975	CKS2	CDC28 protein kinase regulatory subunit 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011755.hg.1	ENSG00000120837	NFYB	nuclear transcription factor Y subunit beta	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006738.hg.1	ENSG00000132507	EIF5A	eukaryotic translation initiation factor 5A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007659.hg.1	ENSG00000121774	KHDRBS1	KH RNA binding domain containing, signal transduction ass	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00011401.hg.1	ENSG00000147274	RBMX	RNA binding motif protein X-linked	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011695.hg.1	ENSG00000162819	BROX	BRO1 domain and CAAX motif containing	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008287.hg.1	ENSG00000145354	CISD2	CDGSH iron sulfur domain 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC0200008632.hg.1	ENSG00000071082	RPL31	ribosomal protein L31	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011168.hg.1	ENSG00000138668	HNRNPD	heterogeneous nuclear ribonucleoprotein D	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009238.hg.1	ENSG00000171877	FRMD5	FERM domain containing 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010597.hg.1	ENSG00000167645	YIF1B	Yip1 interacting factor homolog B, membrane trafficking pro	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009856.hg.1	ENSG00000049656	CLPTM1L	CLPTM1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007725.hg.1	ENSG00000145734	BDP1	BDP1 general transcription factor IIIB subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013619.hg.1	ENSG00000176261	ZBTB8OS	zinc finger and BTB domain containing 8 opposite strand	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009773.hg.1	ENSG00000184434	LRRC19	leucine rich repeat containing 19	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013949.hg.1	ENSG00000196517	SLC6A9	solute carrier family 6 member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015186.hg.1	ENSG00000179902	CFAP276	cilia and flagella associated protein 276	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008558.hg.1	ENSG00000196233	LCOR	ligand dependent nuclear receptor corepressor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009900.hg.1	ENSG00000141040	ZNF287	zinc finger protein 287	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500006896.hg.1	ENSG00000166068	SPRED1	sprouty related EVH1 domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012645.hg.1	ENSG00000135482	ZC3H10	zinc finger CCCH-type containing 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010847.hg.1	ENSG00000182963	GJC1	gap junction protein gamma 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700009402.hg.1	ENSG00000186532	SMYD4	SET and MYND domain containing 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00006701.hg.1	ENSG00000086712	TXLNG	taxilin gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012730.hg.1	ENSG00000165526	RPUSD4	RNA pseudouridine synthase D4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800009868.hg.1	ENSG00000120889	TNFRSF10B	TNF receptor superfamily member 10b	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100010001.hg.1	ENSG00000187173	LCE2A	late cornified envelope 2A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009860.hg.1	ENSG00000146909	NOM1	nucleolar protein with MIF4G domain 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009028.hg.1	ENSG00000100422	CERK	ceramide kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011852.hg.1	ENSG00000124587	PEX6	peroxisomal biogenesis factor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012190.hg.1	ENSG00000213213	CCDC183	coiled-coil domain containing 183	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015187.hg.1	ENSG00000163012	ZSWIM2	zinc finger SWIM-type containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011235.hg.1	ENSG00000278677	H2AC17	H2A clustered histone 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007826.hg.1	ENSG00000241595	KRTAP9-4	keratin associated protein 9-4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012407.hg.1	ENSG00000198090	KRTAP4-6	keratin associated protein 4-6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010738.hg.1	ENSG00000165916	PSMC3	proteasome 26S subunit, ATPase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007671.hg.1	ENSG00000119614	VSX2	visual system homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007607.hg.1	ENSG00000093000	NUP50	nucleoporin 50	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013529.hg.1	ENSG00000105997	HOXA3	homeobox A3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012470.hg.1	ENSG00000149575	SCN2B	sodium voltage-gated channel beta subunit 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015329.hg.1	ENSG00000119041	GTF3C3	general transcription factor IIIC subunit 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014069.hg.1	ENSG00000137210	TMEM14B	transmembrane protein 14B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000006858.hg.1	ENSG00000187522	HSPA14	heat shock protein family A (Hsp70) member 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006956.hg.1	ENSG00000127445	PIN1	peptidylprolyl cis/trans isomerase, NIMA-interacting 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100016492.hg.1	ENSG00000143207	COP1	COP1 E3 ubiquitin ligase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007143.hg.1	ENSG00000137872	SEMA6D	semaphorin 6D	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009267.hg.1	ENSG00000176101	SSNA1	SS nuclear autoantigen 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007302.hg.1	ENSG00000179304	FAM156B	family with sequence similarity 156 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007904.hg.1	ENSG00000131462	TUBG1	tubulin gamma 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009678.hg.1	ENSG00000106560	GIMAP2	GTPase, IMAP family member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006718.hg.1	ENSG00000128228	SDF2L1	stromal cell derived factor 2 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007224.hg.1	ENSG00000101997	CCDC22	CCC complex scaffolding subunit CCDC22	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008556.hg.1	ENSG00000115085	ZAP70	zeta chain of T cell receptor associated protein kinase 70	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006748.hg.1	ENSG00000181284	TMEM102	transmembrane protein 102	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00010759.hg.1	ENSG00000198889	DCAF12L1	DDB1 and CUL4 associated factor 12 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012367.hg.1	ENSG00000204928	GRXCR2	glutaredoxin and cysteine rich domain containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007833.hg.1	ENSG00000180316	PNPLA1	patatin like domain 1, omega-hydroxyceramide transacylase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100006696.hg.1	ENSG00000181609	OR52D1	olfactory receptor family 52 subfamily D member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007315.hg.1	ENSG00000174343	CHRNA9	cholinergic receptor nicotinic alpha 9 subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006893.hg.1	ENSG00000038532	CLEC16A	C-type lectin domain containing 16A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007863.hg.1	ENSG00000132199	ENOSF1	enolase superfamily member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008326.hg.1	ENSG00000125740	FOSB	FosB proto-oncogene, AP-1 transcription factor subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018178.hg.1	ENSG00000215704	CELA2B	chymotrypsin like elastase 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012761.hg.1	ENSG00000256436	TAS2R31	taste 2 receptor member 31	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008482.hg.1	ENSG00000184708	EIF4ENIF1	eukaryotic translation initiation factor 4E nuclear import fac	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007589.hg.1	ENSG00000070748	CHAT	choline O-acetyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011594.hg.1	ENSG00000196821	ILRUN	inflammation and lipid regulator with UBA-like and NBR1-lik	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010952.hg.1	ENSG00000163827	LRRC2	leucine rich repeat containing 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400008213.hg.1	ENSG00000138698	RAP1GDS1	Rap1 GTPase-GDP dissociation stimulator 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600012061.hg.1	ENSG00000112144	CILK1	ciliogenesis associated kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007795.hg.1	ENSG00000229859	PGA3	pepsinogen A3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011885.hg.1	ENSG00000198924	DCLRE1A	DNA cross-link repair 1A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012865.hg.1	ENSG00000168594	ADAM29	ADAM metallopeptidase domain 29	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008099.hg.1	ENSG00000161179	YDJC	YdjC chitooligosaccharide deacetylase homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009370.hg.1	ENSG00000166262	FAM227B	family with sequence similarity 227 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008560.hg.1	ENSG00000172354	GNB2	G protein subunit beta 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012934.hg.1	ENSG00000198301	SDAD1	SDA1 domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009837.hg.1	ENSG00000113504	SLC12A7	solute carrier family 12 member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012577.hg.1	ENSG00000130035	GALNT8	polypeptide N-acetylgalactosaminyltransferase 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400006953.hg.1	ENSG00000139874	SSTR1	somatostatin receptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008134.hg.1	ENSG00000275004	ZNF280B	zinc finger protein 280B	-0.1	1.0E+00

DGAT1i vs CTRL	TC1400009967.hg.1	ENSG00000165914	TTC7B	tetratricopeptide repeat domain 7B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007678.hg.1	ENSG00000105171	POP4	POP4 ribonuclease P/MRP subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014322.hg.1	ENSG00000135316	SYNCRIP	synaptotagmin binding cytoplasmic RNA interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008152.hg.1	ENSG00000114354	TFG	trafficking from ER to golgi regulator	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009103.hg.1	ENSG00000111725	PRKAB1	protein kinase AMP-activated non-catalytic subunit beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016511.hg.1	ENSG00000136689	IL1RN	interleukin 1 receptor antagonist	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000008995.hg.1	ENSG00000107518	ATRNL1	attractin like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007483.hg.1	ENSG00000172346	CSDC2	cold shock domain containing C2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012225.hg.1	ENSG00000147799	ARHGAP39	Rho GTPase activating protein 39	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007846.hg.1	ENSG00000197982	C1orf122	chromosome 1 open reading frame 122	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009239.hg.1	ENSG00000182931	WFDC10B	WAP four-disulfide core domain 10B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800008650.hg.1	ENSG00000101665	SMAD7	SMAD family member 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007345.hg.1	ENSG00000184730	APOBR	apolipoprotein B receptor	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008621.hg.1	ENSG00000100362	PVALB	parvalbumin	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007013.hg.1	ENSG00000238205	MPC1L	mitochondrial pyruvate carrier 1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007577.hg.1	ENSG00000150244	TRIM48	tripartite motif containing 48	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009210.hg.1	ENSG00000176979	TRIM60	tripartite motif containing 60	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014414.hg.1	ENSG00000121966	CXCR4	C-X-C motif chemokine receptor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013896.hg.1	ENSG00000118855	MFSD1	major facilitator superfamily domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013585.hg.1	ENSG00000240720	LRRD1	leucine rich repeats and death domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008066.hg.1	ENSG00000124702	KLHDC3	kelch domain containing 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013149.hg.1	ENSG00000145545	SRD5A1	steroid 5 alpha-reductase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007986.hg.1	ENSG00000185787	MORF4L1	mortality factor 4 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012222.hg.1	ENSG00000121644	DESI2	desumoylating isopeptidase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008856.hg.1	ENSG00000167614	TTYH1	tweety family member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012295.hg.1	ENSG00000187713	TMEM203	transmembrane protein 203	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006994.hg.1	ENSG00000153558	FBXL2	F-box and leucine rich repeat protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800007416.hg.1	ENSG00000147536	GINS4	GINS complex subunit 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000012566.hg.1	ENSG00000182180	MRPS16	mitochondrial ribosomal protein S16	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009610.hg.1	ENSG00000136521	NDUFB5	NADH:ubiquinone oxidoreductase subunit B5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008863.hg.1	ENSG00000113141	IK	IK cytokine	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009252.hg.1	ENSG00000100003	SEC14L2	SEC14 like lipid binding 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011608.hg.1	ENSG00000059758	CDK17	cyclin dependent kinase 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007337.hg.1	ENSG00000050130	JKAMP	JNK1/MAPK8 associated membrane protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007610.hg.1	ENSG00000132434	LANCL2	LanC like glutathione S-transferase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100012454.hg.1	ENSG00000078808	SDF4	stromal cell derived factor 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011333.hg.1	ENSG00000174695	TMEM167A	transmembrane protein 167A	-0.1	1.0E+00

DGAT1i vs CTRL	TC1700012015.hg.1	ENSG00000181409	AATK	apoptosis associated tyrosine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00009581.hg.1	ENSG00000126767	ELK1	ETS transcription factor ELK1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008824.hg.1	ENSG00000174032	SLC25A30	solute carrier family 25 member 30	-0.1	1.0E+00
DGAT1i vs CTRL	TC2100008227.hg.1	ENSG00000141956	PRDM15	PR/SET domain 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009779.hg.1	ENSG00000147894	C9orf72	C9orf72-SMCR8 complex subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900012021.hg.1	ENSG00000197608	ZNF841	zinc finger protein 841	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800006966.hg.1	ENSG00000158806	NPM2	nucleophosmin/nucleoplasmin 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010284.hg.1	ENSG00000128641	MYO1B	myosin IB	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013238.hg.1	ENSG00000146007	ZMAT2	zinc finger matrin-type 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012424.hg.1	ENSG00000121022	COPS5	COP9 signalosome subunit 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008029.hg.1	ENSG00000103021	CFAP263	cilia and flagella associated protein 263	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016474.hg.1	ENSG00000124357	NAGK	N-acetylglucosamine kinase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010655.hg.1	ENSG00000131873	CHSY1	chondroitin sulfate synthase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009880.hg.1	ENSG00000184260	H2AC20	H2A clustered histone 20	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013203.hg.1	ENSG00000112299	VNN1	vanin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009261.hg.1	ENSG00000153989	NUS1	NUS1 dehydrodolichyl diphosphate synthase subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018466.hg.1	ENSG00000175984	DENND2C	DENN domain containing 2C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012171.hg.1	ENSG00000173226	IQCB1	IQ motif containing B1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011572.hg.1	ENSG00000166455	C16orf46	chromosome 16 open reading frame 46	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006645.hg.1	ENSG00000010610	CD4	CD4 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900009276.hg.1	ENSG00000188986	NELFB	negative elongation factor complex member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017586.hg.1	ENSG00000143793	C1orf35	chromosome 1 open reading frame 35	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008631.hg.1	ENSG00000276380	UBE2NL	ubiquitin conjugating enzyme E2 N like (gene/pseudogene)	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011743.hg.1	ENSG00000142046	TMEM91	transmembrane protein 91	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016073.hg.1	ENSG00000279111	OR10X1	olfactory receptor family 10 subfamily X member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008010.hg.1	ENSG00000149798	CDC42EP2	CDC42 effector protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008893.hg.1	ENSG00000167523	SPATA33	spermatogenesis associated 33	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400006487.hg.1	ENSG00000127419	TMEM175	transmembrane protein 175	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015588.hg.1	ENSG00000265491	RNF115	ring finger protein 115	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012612.hg.1	ENSG00000152944	MED21	mediator complex subunit 21	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009047.hg.1	ENSG00000251692	PTX4	pentraxin 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008820.hg.1	ENSG00000122970	IFT81	intraflagellar transport 81	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011710.hg.1	ENSG00000147687	TATDN1	TatD DNase domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013712.hg.1	ENSG00000142694	EVA1B	eva-1 homolog B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100013001.hg.1	ENSG00000172409	CLP1	cleavage factor polyribonucleotide kinase subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200007461.hg.1	ENSG00000179715	PCED1B	PC-esterase domain containing 1B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014762.hg.1	ENSG00000117155	SSX2IP	SSX family member 2 interacting protein	-0.1	1.0E+00

DGAT1i vs CTRL	TC0600013709.hg.1	ENSG00000122335	SERAC1	serine active site containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009260.hg.1	ENSG00000185721	DRG1	developmentally regulated GTP binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008240.hg.1	ENSG00000198822	GRM3	glutamate metabotropic receptor 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007509.hg.1	ENSG00000274209	ANTXRL	ANTXR like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011421.hg.1	ENSG00000168395	ING5	inhibitor of growth family member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009903.hg.1	ENSG00000101294	HM13	histocompatibility minor 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014771.hg.1	ENSG00000078098	FAP	fibroblast activation protein alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012446.hg.1	ENSG00000108588	CCDC47	coiled-coil domain containing 47	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013062.hg.1	ENSG00000163013	FBXO41	F-box protein 41	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008707.hg.1	ENSG00000135249	RINT1	RAD50 interactor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007444.hg.1	ENSG00000165807	PPP1R36	protein phosphatase 1 regulatory subunit 36	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007925.hg.1	ENSG00000113319	RASGRF2	Ras protein specific guanine nucleotide releasing factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011857.hg.1	ENSG00000196990	FAM163B	family with sequence similarity 163 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012288.hg.1	ENSG00000168843	FSTL5	follistatin like 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012092.hg.1	ENSG00000176714	CCDC121	coiled-coil domain containing 121	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009781.hg.1	ENSG00000246922	UBAP1L	ubiquitin associated protein 1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007657.hg.1	ENSG00000273706	LHX1	LIM homeobox 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013533.hg.1	ENSG00000162510	MATN1	matrilin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006449.hg.1	ENSG00000187624	LIAT1	ligand of ATE1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008739.hg.1	ENSG00000147381	MAGEA4	MAGE family member A4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008127.hg.1	ENSG00000156218	ADAMTSL3	ADAMTS like 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015825.hg.1	ENSG00000182898	TCHHL1	trichohyalin like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200008947.hg.1	ENSG00000136694	IL36A	interleukin 36 alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012485.hg.1	ENSG00000185105	MYADML2	myeloid associated differentiation marker like 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007523.hg.1	ENSG00000081913	PHLPP1	PH domain and leucine rich repeat protein phosphatase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007954.hg.1	ENSG00000198246	SLC29A3	solute carrier family 29 member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000010008.hg.1	ENSG00000244005	NFS1	NFS1 cysteine desulfurase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600009076.hg.1	ENSG00000140986	RPL3L	ribosomal protein L3 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012513.hg.1	ENSG00000188486	H2AX	H2A.X variant histone	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011851.hg.1	ENSG00000174886	NDUFA11	NADH:ubiquinone oxidoreductase subunit A11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009090.hg.1	ENSG00000151790	TDO2	tryptophan 2,3-dioxygenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013612.hg.1	ENSG00000128609	NDUFA5	NADH:ubiquinone oxidoreductase subunit A5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015061.hg.1	ENSG00000137992	DBT	dihydrolipoamide branched chain transacylase E2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011038.hg.1	ENSG00000198785	GRIN3A	glutamate ionotropic receptor NMDA type subunit 3A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011857.hg.1	ENSG00000044090	CUL7	cullin 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006720.hg.1	ENSG00000161940	BCL6B	BCL6B transcription repressor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009171.hg.1	ENSG00000167257	RNF214	ring finger protein 214	-0.1	1.0E+00

DGAT1i vs CTRL	TC0700007416.hg.1	ENSG00000122679	RAMP3	receptor activity modifying protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009355.hg.1	ENSG00000185634	SHC4	SHC adaptor protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011973.hg.1	ENSG00000166002	SMCO4	single-pass membrane protein with coiled-coil domains 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000006639.hg.1	ENSG00000134452	FBH1	F-box DNA helicase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00007327.hg.1	ENSG00000236424	TSPY10	testis specific protein Y-linked 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400006821.hg.1	ENSG00000092140	G2E3	G2/M-phase specific E3 ubiquitin protein ligase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007876.hg.1	ENSG00000145692	BHMT	betaine--homocysteine S-methyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007430.hg.1	ENSG00000124193	SRSF6	serine and arginine rich splicing factor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009954.hg.1	ENSG00000197114	ZGPAT	zinc finger CCCH-type and G-patch domain containing	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500008008.hg.1	ENSG00000127184	COX7C	cytochrome c oxidase subunit 7C	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010452.hg.1	ENSG00000169740	ZNF32	zinc finger protein 32	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011884.hg.1	ENSG00000180855	ZNF443	zinc finger protein 443	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008121.hg.1	ENSG00000077312	SNRPA	small nuclear ribonucleoprotein polypeptide A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500007107.hg.1	ENSG00000140263	SORD	sorbitol dehydrogenase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010593.hg.1	ENSG00000151327	FAM177A1	family with sequence similarity 177 member A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013795.hg.1	ENSG00000154814	OXNAD1	oxidoreductase NAD binding domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012189.hg.1	ENSG00000244187	TMEM141	transmembrane protein 141	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600010858.hg.1	ENSG00000168411	RFWD3	ring finger and WD repeat domain 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000011713.hg.1	ENSG00000156374	PCGF6	polycomb group ring finger 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006941.hg.1	ENSG00000048471	SNX29	sorting nexin 29	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010972.hg.1	ENSG00000168958	MFF	mitochondrial fission factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011103.hg.1	ENSG00000162236	STX5	syntaxin 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011993.hg.1	ENSG00000089060	SLC8B1	solute carrier family 8 member B1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007027.hg.1	ENSG00000186575	NF2	NF2, moesin-ezrin-radixin like (MERLIN) tumor suppressor	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009709.hg.1	ENSG00000177830	CHID1	chitinase domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600008627.hg.1	ENSG00000230989	HSBP1	heat shock factor binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013816.hg.1	ENSG00000144649	GASK1A	golgi associated kinase 1A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015817.hg.1	ENSG00000159445	THEM4	thioesterase superfamily member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010623.hg.1	ENSG00000125954	CHURC1-FNTE	CHURC1-FNTB readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600008735.hg.1	ENSG00000135336	ORC3	origin recognition complex subunit 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015603.hg.1	ENSG00000115361	ACADL	acyl-CoA dehydrogenase long chain	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011012.hg.1	ENSG00000130748	TMEM160	transmembrane protein 160	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006890.hg.1	ENSG00000178878	APOLD1	apolipoprotein L domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100007003.hg.1	ENSG00000134333	LDHA	lactate dehydrogenase A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011236.hg.1	ENSG00000148153	INIP	INTS3 and NABP interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600007374.hg.1	ENSG00000196747	H2AC13	H2A clustered histone 13	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200009416.hg.1	ENSG00000132341	RAN	RAN, member RAS oncogene family	-0.1	1.0E+00

DGAT1i vs CTRL	TC0500008691.hg.1	ENSG00000119048	UBE2B	ubiquitin conjugating enzyme E2 B	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008620.hg.1	ENSG00000100360	IFT27	intraflagellar transport 27	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012818.hg.1	ENSG00000139233	LLPH	LLP homolog, long-term synaptic facilitation factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008025.hg.1	ENSG00000065978	YBX1	Y-box binding protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007198.hg.1	ENSG00000011426	ANLN	anillin, actin binding protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012974.hg.1	ENSG00000110696	C11orf58	chromosome 11 open reading frame 58	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009402.hg.1	ENSG00000134255	CEPT1	choline/ethanolamine phosphotransferase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009756.hg.1	ENSG00000166831	RBPMS2	RNA binding protein, mRNA processing factor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010908.hg.1	ENSG00000122678	POLM	DNA polymerase mu	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013920.hg.1	ENSG00000253313	C1orf210	chromosome 1 open reading frame 210	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012025.hg.1	ENSG00000141577	CEP131	centrosomal protein 131	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011267.hg.1	ENSG00000174844	DNAH12	dynein axonemal heavy chain 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0Y00006503.hg.1	ENSG00000099715	PCDH11Y	protocadherin 11 Y-linked	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007507.hg.1	ENSG00000090776	EFNB1	ephrin B1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007758.hg.1	ENSG00000157107	FCHO2	FCH and mu domain containing endocytic adaptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007461.hg.1	ENSG00000107551	RASSF4	Ras association domain family member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012512.hg.1	ENSG00000185163	DDX51	DEAD-box helicase 51	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700007899.hg.1	ENSG00000108788	MLX	MAX dimerization protein MLX	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011304.hg.1	ENSG00000112462	OR12D3	olfactory receptor family 12 subfamily D member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300010990.hg.1	ENSG00000173473	SMARCC1	SWI/SNF related BAF chromatin remodeling complex subun	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011656.hg.1	ENSG00000076944	STXBP2	syntaxin binding protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012818.hg.1	ENSG00000152580	IGSF10	immunoglobulin superfamily member 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013369.hg.1	ENSG00000120725	SIL1	SIL1 nucleotide exchange factor	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011426.hg.1	ENSG00000204099	NEU4	neuraminidase 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600014196.hg.1	ENSG00000130340	SNX9	sorting nexin 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006469.hg.1	ENSG00000103326	CAPN15	calpain 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008216.hg.1	ENSG00000117834	SLC5A9	solute carrier family 5 member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009195.hg.1	ENSG00000117620	SLC35A3	solute carrier family 35 member A3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012862.hg.1	ENSG00000139719	VPS33A	VPS33A core subunit of CORVET and HOPS complexes	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009855.hg.1	ENSG00000132406	TMEM128	transmembrane protein 128	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000007846.hg.1	ENSG00000096717	SIRT1	sirtuin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900006815.hg.1	ENSG00000176399	DMRTA1	DMRT like family A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018440.hg.1	ENSG00000123473	STIL	STIL centriolar assembly protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009129.hg.1	ENSG00000171509	RXFP1	relaxin family peptide receptor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010629.hg.1	ENSG00000119686	FLVCR2	FLVCR choline and putative heme transporter 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012531.hg.1	ENSG00000132911	NMUR2	neuromedin U receptor 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007089.hg.1	ENSG00000088325	TPX2	TPX2 microtubule nucleation factor	-0.1	1.0E+00

DGAT1i vs CTRL	TC0600010709.hg.1	ENSG00000124491	F13A1	coagulation factor XIII A chain	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012444.hg.1	ENSG00000160613	PCSK7	proprotein convertase subtilisin/kexin type 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008002.hg.1	ENSG00000149792	MRPL49	mitochondrial ribosomal protein L49	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018567.hg.1	ENSG00000188739	RBM34	RNA binding motif protein 34	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013980.hg.1	ENSG00000173540	GMPPB	GDP-mannose pyrophosphorylase B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200013602.hg.1	ENSG00000135951	TSGA10	testis specific 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011448.hg.1	ENSG00000185324	CDK10	cyclin dependent kinase 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018088.hg.1	ENSG00000188295	ZNF669	zinc finger protein 669	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009079.hg.1	ENSG00000140319	SRP14	signal recognition particle 14	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010682.hg.1	ENSG00000128422	KRT17	keratin 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008109.hg.1	ENSG00000173237	C11orf86	chromosome 11 open reading frame 86	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014631.hg.1	ENSG00000196504	PRPF40A	pre-mRNA processing factor 40A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013602.hg.1	ENSG00000112029	FBXO5	F-box protein 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014978.hg.1	ENSG00000138430	OLA1	Obg like ATPase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011331.hg.1	ENSG00000197497	ZNF665	zinc finger protein 665	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007381.hg.1	ENSG00000189299	FOXR2	forkhead box R2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300006781.hg.1	ENSG00000183960	KCNH8	potassium voltage-gated channel subfamily H member 8	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013039.hg.1	ENSG00000087116	ADAMTS2	ADAM metallopeptidase with thrombospondin type 1 motif 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00007535.hg.1	ENSG00000120500	ARR3	arrestin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800007358.hg.1	ENSG00000178690	DYNAP	dynactin associated protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800006819.hg.1	ENSG00000164743	C8orf48	chromosome 8 open reading frame 48	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500007820.hg.1	ENSG00000122012	SV2C	synaptic vesicle glycoprotein 2C	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300012569.hg.1	ENSG00000181322	NME9	NME/NM23 family member 9	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400008763.hg.1	ENSG00000100450	GZMH	granzyme H	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400012829.hg.1	ENSG00000236699	ARHGEF38	Rho guanine nucleotide exchange factor 38	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400007016.hg.1	ENSG00000145147	SLIT2	slit guidance ligand 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200006939.hg.1	ENSG00000133454	MYO18B	myosin XVIIIB	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400009282.hg.1	ENSG00000165588	OTX2	orthodenticle homeobox 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700008088.hg.1	ENSG00000177679	SRRM3	serine/arginine repetitive matrix 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009116.hg.1	ENSG00000204103	MAFB	MAF bZIP transcription factor B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500013155.hg.1	ENSG00000176788	BASP1	brain abundant membrane attached signal protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008263.hg.1	ENSG00000108846	ABCC3	ATP binding cassette subfamily C member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007386.hg.1	ENSG00000130511	SSBP4	single stranded DNA binding protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100009237.hg.1	ENSG00000160695	VPS11	VPS11 core subunit of CORVET and HOPS complexes	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200006654.hg.1	ENSG00000111676	ATN1	atrophin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700008734.hg.1	ENSG00000196704	AMZ2	archaelysin family metallopeptidase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011801.hg.1	ENSG00000170854	RIOX2	ribosomal oxygenase 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC1400009381.hg.1	ENSG00000140015	KCNH5	potassium voltage-gated channel subfamily H member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009037.hg.1	ENSG00000121211	MND1	meiotic nuclear divisions 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008885.hg.1	ENSG00000100227	POLDIP3	DNA polymerase delta interacting protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500010049.hg.1	ENSG00000178761	FAM219B	family with sequence similarity 219 member B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700011463.hg.1	ENSG00000277149	TYW1B	tRNA-yW synthesizing protein 1 homolog B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010833.hg.1	ENSG00000167825	OR5I1	olfactory receptor family 5 subfamily I member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600011565.hg.1	ENSG00000153774	CFDP1	craniofacial development protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006578.hg.1	ENSG00000172146	OR1A1	olfactory receptor family 1 subfamily A member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009692.hg.1	ENSG00000197933	ZNF823	zinc finger protein 823	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500009432.hg.1	ENSG00000185662	SMIM23	small integral membrane protein 23	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000009447.hg.1	ENSG00000000419	DPM1	dolichyl-phosphate mannosyltransferase subunit 1, catalyti	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007085.hg.1	ENSG00000173875	ZNF791	zinc finger protein 791	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007285.hg.1	ENSG00000139977	NAA30	N-alpha-acetyltransferase 30, NatC catalytic subunit	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008503.hg.1	ENSG00000134709	HOOK1	hook microtubule tethering protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009362.hg.1	ENSG00000025708	TYMP	thymidine phosphorylase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007326.hg.1	ENSG00000142676	RPL11	ribosomal protein L11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200012702.hg.1	ENSG00000198855	FICD	FIC domain protein adenylyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000010622.hg.1	ENSG00000198964	SGMS1	sphingomyelin synthase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012299.hg.1	ENSG00000168172	HOOK3	hook microtubule tethering protein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008814.hg.1	ENSG00000076513	ANKRD13A	ankyrin repeat domain 13A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012262.hg.1	ENSG00000137710	RDX	radixin	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300006802.hg.1	ENSG00000139618	BRCA2	BRCA2 DNA repair associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900006683.hg.1	ENSG00000105248	YJU2	YJU2 splicing factor homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010965.hg.1	ENSG00000132463	GRSF1	G-rich RNA sequence binding factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011423.hg.1	ENSG00000175764	TTLL11	tubulin tyrosine ligase like 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007067.hg.1	ENSG00000196646	ZNF136	zinc finger protein 136	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100011163.hg.1	ENSG00000081277	PKP1	plakophilin 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014507.hg.1	ENSG00000203963	C1orf141	chromosome 1 open reading frame 141	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000010026.hg.1	ENSG00000240849	PEDS1	plasmanylethanolamine desaturase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200016099.hg.1	ENSG00000123485	HJURP	Holliday junction recognition protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600006647.hg.1	ENSG00000162073	PAQR4	progestin and adipoQ receptor family member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009301.hg.1	ENSG00000163661	PTX3	pentraxin 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011184.hg.1	ENSG00000124635	H2BC11	H2B clustered histone 11	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200009275.hg.1	ENSG00000239900	ADSL	adenylosuccinate lyase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200011013.hg.1	ENSG00000153832	FBXO36	F-box protein 36	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000007923.hg.1	ENSG00000101158	NELFCD	negative elongation factor complex member C/D	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008994.hg.1	ENSG00000185742	C11orf87	chromosome 11 open reading frame 87	-0.1	1.0E+00

DGAT1i vs CTRL	TC1500009736.hg.1	ENSG00000166794	PPIB	peptidylprolyl isomerase B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013760.hg.1	ENSG00000183431	SF3A3	splicing factor 3a subunit 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016034.hg.1	ENSG00000253831	ETV3L	ETS variant transcription factor 3 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011135.hg.1	ENSG00000145041	DCAF1	DDB1 and CUL4 associated factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017142.hg.1	ENSG00000174059	CD34	CD34 molecule	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007436.hg.1	ENSG00000149930	TAOK2	TAO kinase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600009851.hg.1	ENSG00000120254	MTHFD1L	methylenetetrahydrofolate dehydrogenase (NADP+ depend	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012717.hg.1	ENSG00000110060	PUS3	pseudouridine synthase 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500009921.hg.1	ENSG00000137831	UACA	uveal autoantigen with coiled-coil domains and ankyrin repe	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011980.hg.1	ENSG00000166012	TAF1D	TATA-box binding protein associated factor, RNA polymeras	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006679.hg.1	ENSG00000129197	RPAIN	RPA interacting protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010606.hg.1	ENSG00000169884	WNT10B	Wnt family member 10B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018185.hg.1	ENSG00000173436	MICOS10	mitochondrial contact site and cristae organizing system su	-0.1	1.0E+00
DGAT1i vs CTRL	TC1600007348.hg.1	ENSG00000176476	SGF29	SAGA complex associated factor 29	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009747.hg.1	ENSG00000123144	TRIR	telomerase RNA component interacting RNase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100012225.hg.1	ENSG00000149308	NPAT	nuclear protein, coactivator of histone transcription	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014855.hg.1	ENSG00000162654	GBP4	guanylate binding protein 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012159.hg.1	ENSG00000091127	PUS7	pseudouridine synthase 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007905.hg.1	ENSG00000105261	OVOL3	ovo like zinc finger 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008769.hg.1	ENSG00000183665	TYW2	tRNA wybutosine-synthesizing protein 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009846.hg.1	ENSG00000185385	OR7A17	olfactory receptor family 7 subfamily A member 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011597.hg.1	ENSG00000165972	CCDC38	coiled-coil domain containing 38	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900012270.hg.1	ENSG00000260230	FRRS1L	ferric chelate reductase 1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011611.hg.1	ENSG00000165434	PGM2L1	phosphoglucomutase 2 like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008793.hg.1	ENSG00000177125	ZBTB34	zinc finger and BTB domain containing 34	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100014617.hg.1	ENSG00000137968	SLC44A5	solute carrier family 44 member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017957.hg.1	ENSG00000180287	PLD5	phospholipase D family member 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700009725.hg.1	ENSG00000106648	GALNTL5	polypeptide N-acetylgalactosaminyltransferase like 5	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400010853.hg.1	ENSG00000205678	TECRL	trans-2,3-enoyl-CoA reductase like	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700007061.hg.1	ENSG00000122574	WIPF3	WAS/WASL interacting protein family member 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100009370.hg.1	ENSG00000186150	UBL4B	ubiquitin like 4B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017974.hg.1	ENSG00000143702	CEP170	centrosomal protein 170	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900010716.hg.1	ENSG00000123815	COQ8B	coenzyme Q8B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008190.hg.1	ENSG00000162368	CMPK1	cytidine/uridine monophosphate kinase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011294.hg.1	ENSG00000141378	PTRH2	peptidyl-tRNA hydrolase 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008235.hg.1	ENSG00000188343	CIBAR1	CBY1 interacting BAR domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010684.hg.1	ENSG00000173805	HAP1	huntingtin associated protein 1	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100012901.hg.1	ENSG00000116685	KIAA2013	KIAA2013	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011389.hg.1	ENSG00000189068	VSTM1	V-set and transmembrane domain containing 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300009412.hg.1	ENSG00000163536	SERPINI1	serpin family I member 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011690.hg.1	ENSG00000175946	KLHL38	kelch like family member 38	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010058.hg.1	ENSG00000275572	GRIFIN	galectin-related inter-fiber protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013747.hg.1	ENSG00000163877	SNIP1	Smad nuclear interacting protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100010943.hg.1	ENSG00000172362	OR5B12	olfactory receptor family 5 subfamily B member 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014407.hg.1	ENSG00000115866	DARS1	aspartyl-tRNA synthetase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007747.hg.1	ENSG00000188910	GJB3	gap junction protein beta 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200014792.hg.1	ENSG00000082438	COBLL1	cordon-bleu WH2 repeat protein like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600013295.hg.1	ENSG00000016402	IL20RA	interleukin 20 receptor subunit alpha	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008831.hg.1	ENSG00000100417	PMM1	phosphomannomutase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017587.hg.1	ENSG00000162910	MRPL55	mitochondrial ribosomal protein L55	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100007175.hg.1	ENSG00000158748	HTR6	5-hydroxytryptamine receptor 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013491.hg.1	ENSG00000281887	IMAP1-GIMAP	GIMAP1-GIMAP5 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200007196.hg.1	ENSG00000100284	TOM1	target of myb1 membrane trafficking protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100017505.hg.1	ENSG00000143751	SDE2	spliceosome associated SDE2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011300.hg.1	ENSG00000181634	TNFSF15	TNF superfamily member 15	-0.1	1.0E+00
DGAT1i vs CTRL	TC0X00008405.hg.1	ENSG00000134597	RBMX2	RNA binding motif protein X-linked 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016296.hg.1	ENSG00000143167	GPA33	glycoprotein A33	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015314.hg.1	ENSG00000081320	STK17B	serine/threonine kinase 17b	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011704.hg.1	ENSG00000198597	ZNF536	zinc finger protein 536	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100011737.hg.1	ENSG00000259112	DUFC2-KCTD1	NDUFC2-KCTD14 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300008173.hg.1	ENSG00000081154	PCNP	PEST proteolytic signal containing nuclear protein	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400010596.hg.1	ENSG00000100902	PSMA6	proteasome 20S subunit alpha 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009327.hg.1	ENSG00000170430	MGMT	O-6-methylguanine-DNA methyltransferase	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700006522.hg.1	ENSG00000167716	WDR81	WD repeat domain 81	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008012.hg.1	ENSG00000044012	GUCA2B	guanylate cyclase activator 2B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012110.hg.1	ENSG00000141574	SECTM1	secreted and transmembrane 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100018499.hg.1	ENSG00000185499	MUC1	mucin 1, cell surface associated	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011393.hg.1	ENSG00000056558	TRAF1	TNF receptor associated factor 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200015128.hg.1	ENSG00000115252	PDE1A	phosphodiesterase 1A	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008982.hg.1	ENSG00000126878	AIF1L	allograft inflammatory factor 1 like	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900009188.hg.1	ENSG00000079313	REXO1	RNA exonuclease 1 homolog	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400011749.hg.1	ENSG00000138686	BBS7	Bardet-Biedl syndrome 7	-0.1	1.0E+00
DGAT1i vs CTRL	TC1400007576.hg.1	ENSG00000139985	ADAM21	ADAM metallopeptidase domain 21	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011448.hg.1	ENSG00000163378	EOGT	EGF domain specific O-linked N-acetylglucosamine transfe	-0.1	1.0E+00

DGAT1i vs CTRL	TC0X00008108.hg.1	ENSG00000157600	TMEM164	transmembrane protein 164	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007319.hg.1	ENSG00000130312	MRPL34	mitochondrial ribosomal protein L34	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200011671.hg.1	ENSG00000111647	BLTP3B	bridge-like lipid transfer protein family member 3B	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010757.hg.1	ENSG00000108825	TGES3L-AARSD	PTGES3L-AARSD1 readthrough	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015379.hg.1	ENSG00000177551	NHLH2	nescient helix-loop-helix 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013073.hg.1	ENSG00000117118	SDHB	succinate dehydrogenase complex iron sulfur subunit B	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500011597.hg.1	ENSG00000205359	SLCO6A1	solute carrier organic anion transporter family member 6A1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300013945.hg.1	ENSG00000206562	METTL6	methyltransferase 6, tRNA N3-cytidine	-0.1	1.0E+00
DGAT1i vs CTRL	TC0300011109.hg.1	ENSG00000126062	TMEM115	transmembrane protein 115	-0.1	1.0E+00
DGAT1i vs CTRL	TC1300008517.hg.1	ENSG00000189403	HMGB1	high mobility group box 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1100008792.hg.1	ENSG00000042429	MED17	mediator complex subunit 17	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500010418.hg.1	ENSG00000113384	GOLPH3	golgi phosphoprotein 3	-0.1	1.0E+00
DGAT1i vs CTRL	TC0500012599.hg.1	ENSG00000135074	ADAM19	ADAM metallopeptidase domain 19	-0.1	1.0E+00
DGAT1i vs CTRL	TC1500008312.hg.1	ENSG00000140575	IQGAP1	IQ motif containing GTPase activating protein 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900012050.hg.1	ENSG00000105063	PPP6R1	protein phosphatase 6 regulatory subunit 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100013311.hg.1	ENSG00000188529	SRSF10	serine and arginine rich splicing factor 10	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900011825.hg.1	ENSG00000198466	ZNF587	zinc finger protein 587	-0.1	1.0E+00
DGAT1i vs CTRL	TC0600011457.hg.1	ENSG00000204392	LSM2	LSM2 homolog, U6 small nuclear RNA and mRNA degradati	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700013050.hg.1	ENSG00000055118	KCNH2	potassium voltage-gated channel subfamily H member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200008629.hg.1	ENSG00000136048	DRAM1	DNA damage regulated autophagy modulator 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800008474.hg.1	ENSG00000164929	BAALC	BAALC binder of MAP3K1 and KLF4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900008379.hg.1	ENSG00000187003	ACTL7A	actin like 7A	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900007465.hg.1	ENSG00000256229	ZNF486	zinc finger protein 486	-0.1	1.0E+00
DGAT1i vs CTRL	TC2200008847.hg.1	ENSG00000100162	CENPM	centromere protein M	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100015337.hg.1	ENSG00000134262	AP4B1	adaptor related protein complex 4 subunit beta 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1800009221.hg.1	ENSG00000101773	RBBP8	RB binding protein 8, endonuclease	-0.1	1.0E+00
DGAT1i vs CTRL	TC2000008951.hg.1	ENSG00000100983	GSS	glutathione synthetase	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200010264.hg.1	ENSG00000151690	MFSD6	major facilitator superfamily domain containing 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC1000009589.hg.1	ENSG00000107959	PITRM1	pitrilysin metallopeptidase 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC1900008542.hg.1	ENSG00000142534	RPS11	ribosomal protein S11	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800011259.hg.1	ENSG00000186106	ANKRD46	ankyrin repeat domain 46	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700010947.hg.1	ENSG00000136270	TBRG4	transforming growth factor beta regulator 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0800012457.hg.1	ENSG00000164983	TMEM65	transmembrane protein 65	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011967.hg.1	ENSG00000141543	EIF4A3	eukaryotic translation initiation factor 4A3	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700010664.hg.1	ENSG00000186860	KRTAP17-1	keratin associated protein 17-1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0400009234.hg.1	ENSG00000038295	TLL1	tolloid like 1	-0.1	1.0E+00
DGAT1i vs CTRL	TC0700012871.hg.1	ENSG00000179468	OR9A2	olfactory receptor family 9 subfamily A member 2	-0.1	1.0E+00

DGAT1i vs CTRL	TC0100013889.hg.1	ENSG00000066185	ZMYND12	zinc finger MYND-type containing 12	-0.1	1.0E+00
DGAT1i vs CTRL	TC0200012040.hg.1	ENSG00000157884	CIB4	calcium and integrin binding family member 4	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100008454.hg.1	ENSG00000157131	C8A	complement C8 alpha chain	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700011722.hg.1	ENSG00000172782	FADS6	fatty acid desaturase 6	-0.1	1.0E+00
DGAT1i vs CTRL	TC0100016254.hg.1	ENSG00000143171	RXRG	retinoid X receptor gamma	-0.1	1.0E+00
DGAT1i vs CTRL	TC1200010835.hg.1	ENSG00000123405	NFE2	nuclear factor, erythroid 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC0900011199.hg.1	ENSG00000171133	OR2K2	olfactory receptor family 2 subfamily K member 2	-0.1	1.0E+00
DGAT1i vs CTRL	TC1700012484.hg.1	ENSG00000183010	PYCR1	pyrroline-5-carboxylate reductase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009618.hg.1	ENSG00000149328	GLB1L2	galactosidase beta 1 like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009768.hg.1	ENSG00000120159	CAAP1	caspase activity and apoptosis inhibitor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006876.hg.1	ENSG00000133816	MICAL2	microtubule associated monooxygenase, calponin and LIM	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500006648.hg.1	ENSG00000112941	TENT4A	terminal nucleotidyltransferase 4A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011234.hg.1	ENSG00000167757	KLK11	kallikrein related peptidase 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006979.hg.1	ENSG00000105376	ICAM5	intercellular adhesion molecule 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006616.hg.1	ENSG00000169933	FRMPD4	FERM and PDZ domain containing 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007289.hg.1	ENSG00000274618	H4C6	H4 clustered histone 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013592.hg.1	ENSG00000248919	ATP5MF-PTCD	ATP5MF-PTCD1 readthrough	-0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00006495.hg.1	ENSG00000176679	TGIF2LY	TGFB induced factor homeobox 2 like Y-linked	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700008438.hg.1	ENSG00000108384	RAD51C	RAD51 paralog C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011224.hg.1	ENSG00000185130	H2BC13	H2B clustered histone 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100008143.hg.1	ENSG00000157554	ERG	ETS transcription factor ERG	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008767.hg.1	ENSG00000078795	PKD2L2	polycystin 2 like 2, transient receptor potential cation chann	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009994.hg.1	ENSG00000166368	OR2D2	olfactory receptor family 2 subfamily D member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013428.hg.1	ENSG00000136527	TRA2B	transformer 2 beta homolog	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700006525.hg.1	ENSG00000132383	RPA1	replication protein A1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007359.hg.1	ENSG00000184302	SIX6	SIX homeobox 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007855.hg.1	ENSG00000054796	SPO11	SPO11 initiator of meiotic double strand breaks	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600010276.hg.1	ENSG00000167208	SNX20	sorting nexin 20	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007923.hg.1	ENSG00000101811	CSTF2	cleavage stimulation factor subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013839.hg.1	ENSG00000243989	ACY1	aminoacylase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011234.hg.1	ENSG00000198931	APRT	adenine phosphoribosyltransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007833.hg.1	ENSG00000149503	INCENP	inner centromere protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010394.hg.1	ENSG00000170779	CDCA4	cell division cycle associated 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600012116.hg.1	ENSG00000124749	COL21A1	collagen type XXI alpha 1 chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010134.hg.1	ENSG00000132676	DAP3	death associated protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011265.hg.1	ENSG00000175376	EIF1AD	eukaryotic translation initiation factor 1A domain containing	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008114.hg.1	ENSG00000126088	UROD	uroporphyrinogen decarboxylase	-0.2	1.0E+00

DGAT1i vs CTRL	TC1800006614.hg.1	ENSG00000206418	RAB12	RAB12, member RAS oncogene family	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015476.hg.1	ENSG00000173166	RAPH1	Ras association (RalGDS/AF-6) and pleckstrin homology do	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010282.hg.1	ENSG00000157150	TIMP4	TIMP metallopeptidase inhibitor 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012775.hg.1	ENSG00000111728	ST8SIA1	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011744.hg.1	ENSG00000125457	MIF4GD	MIF4G domain containing	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009858.hg.1	ENSG00000129749	CHRNA10	cholinergic receptor nicotinic alpha 10 subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013636.hg.1	ENSG00000116514	RNF19B	ring finger protein 19B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008735.hg.1	ENSG00000102763	VWA8	von Willebrand factor A domain containing 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400010484.hg.1	ENSG00000121892	PDS5A	PDS5 cohesin associated factor A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013217.hg.1	ENSG00000145781	COMMD10	COMM domain containing 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008318.hg.1	ENSG00000095209	TMEM38B	transmembrane protein 38B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800009029.hg.1	ENSG00000166347	CYB5A	cytochrome b5 type A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011764.hg.1	ENSG00000142252	GEMIN7	gem nuclear organelle associated protein 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010504.hg.1	ENSG00000070882	OSBPL3	oxysterol binding protein like 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700012995.hg.1	ENSG00000196453	ZNF777	zinc finger protein 777	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007547.hg.1	ENSG00000100300	TSPO	translocator protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006718.hg.1	ENSG00000092010	PSME1	proteasome activator subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007380.hg.1	ENSG00000198900	TOP1	DNA topoisomerase I	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007409.hg.1	ENSG00000140297	GCNT3	glucosaminyl (N-acetyl) transferase 3, mucin type	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010156.hg.1	ENSG00000148925	BTBD10	BTB domain containing 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007261.hg.1	ENSG00000219073	CELA3B	chymotrypsin like elastase 3B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010845.hg.1	ENSG00000135413	LACRT	lacritin	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011830.hg.1	ENSG00000083838	ZNF446	zinc finger protein 446	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100008521.hg.1	ENSG00000183778	B3GALT5	beta-1,3-galactosyltransferase 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008936.hg.1	ENSG00000076344	RGS11	regulator of G protein signaling 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009899.hg.1	ENSG00000118292	C1orf54	chromosome 1 open reading frame 54	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008224.hg.1	ENSG00000139278	GLIPR1	GLI pathogenesis related 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010782.hg.1	ENSG00000105409	ATP1A3	ATPase Na+/K+ transporting subunit alpha 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700006569.hg.1	ENSG00000132359	RAP1GAP2	RAP1 GTPase activating protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010510.hg.1	ENSG00000139218	SCAF11	SR-related CTD associated factor 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009949.hg.1	ENSG00000198467	TPM2	tropomyosin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006553.hg.1	ENSG00000232070	TMEM253	transmembrane protein 253	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007890.hg.1	ENSG00000166908	PIP4K2C	phosphatidylinositol-5-phosphate 4-kinase type 2 gamma	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009563.hg.1	ENSG00000100652	SLC10A1	solute carrier family 10 member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006489.hg.1	ENSG00000165762	OR4K2	olfactory receptor family 4 subfamily K member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010758.hg.1	ENSG00000255346	NOX5	NADPH oxidase 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013363.hg.1	ENSG00000146729	NIPSNAP2	nipsnap homolog 2	-0.2	1.0E+00

DGAT1i vs CTRL	TC0X00010355.hg.1	ENSG00000126953	TIMM8A	translocase of inner mitochondrial membrane 8A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009083.hg.1	ENSG00000183186	C2CD4C	C2 calcium dependent domain containing 4C	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009079.hg.1	ENSG00000196408	NOXO1	NADPH oxidase organizer 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016647.hg.1	ENSG00000162961	DPY30	dpy-30 histone methyltransferase complex regulatory subur	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008416.hg.1	ENSG00000257704	INAFM1	InaF motif containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006943.hg.1	ENSG00000151338	MIPOL1	mirror-image polydactyly 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200006716.hg.1	ENSG00000161180	CCDC116	coiled-coil domain containing 116	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900007063.hg.1	ENSG00000122733	PHF24	PHD finger protein 24	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014023.hg.1	ENSG00000159592	GPBP1L1	GC-rich promoter binding protein 1 like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007400.hg.1	ENSG00000196812	ZSCAN16	zinc finger and SCAN domain containing 16	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009150.hg.1	ENSG00000175866	BAIAP2	BAR/IMD domain containing adaptor protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006696.hg.1	ENSG00000204859	ZBTB48	zinc finger and BTB domain containing 48	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011177.hg.1	ENSG00000111537	IFNG	interferon gamma	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006571.hg.1	ENSG00000088756	ARHGAP28	Rho GTPase activating protein 28	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008090.hg.1	ENSG00000248746	ACTN3	actinin alpha 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011096.hg.1	ENSG00000174951	FUT1	fucosyltransferase 1 (H blood group)	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700011655.hg.1	ENSG00000186472	PCLO	piccolo presynaptic cytomatrix protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012354.hg.1	ENSG00000196944	OR2T4	olfactory receptor family 2 subfamily T member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009989.hg.1	ENSG00000188124	OR2AG2	olfactory receptor family 2 subfamily AG member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011759.hg.1	ENSG00000130208	APOC1	apolipoprotein C1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017172.hg.1	ENSG00000117595	IRF6	interferon regulatory factor 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012180.hg.1	ENSG00000178685	PARP10	poly(ADP-ribose) polymerase family member 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010806.hg.1	ENSG00000108849	PPY	pancreatic polypeptide	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012949.hg.1	ENSG00000138821	SLC39A8	solute carrier family 39 member 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008005.hg.1	ENSG00000156026	MCU	mitochondrial calcium uniporter	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007351.hg.1	ENSG00000147526	TACC1	transforming acidic coiled-coil containing protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700011821.hg.1	ENSG00000127990	SGCE	sarcoglycan epsilon	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800009223.hg.1	ENSG00000134758	RNF138	ring finger protein 138	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008620.hg.1	ENSG00000145375	AFG2A	AAA ATPase AFG2A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700006928.hg.1	ENSG00000169193	CCDC126	coiled-coil domain containing 126	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011168.hg.1	ENSG00000185825	BCAP31	B cell receptor associated protein 31	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014148.hg.1	ENSG00000065615	CYB5R4	cytochrome b5 reductase 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012147.hg.1	ENSG00000104522	GFUS	GDP-L-fucose synthase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015160.hg.1	ENSG00000085491	SLC25A24	solute carrier family 25 member 24	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008544.hg.1	ENSG00000139350	NEDD1	NEDD1 gamma-tubulin ring complex targeting factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011520.hg.1	ENSG00000180096	SEPTIN1	septin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010858.hg.1	ENSG00000144589	STK11IP	serine/threonine kinase 11 interacting protein	-0.2	1.0E+00

DGAT1i vs CTRL	TC1900010675.hg.1	ENSG00000105202	FBL	fibrillarin	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009909.hg.1	ENSG00000125970	RALY	RALY heterogeneous nuclear ribonucleoprotein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011596.hg.1	ENSG00000181924	COA4	cytochrome c oxidase assembly factor 4 homolog	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008132.hg.1	ENSG00000159596	TMEM69	transmembrane protein 69	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011901.hg.1	ENSG00000168118	RAB4A	RAB4A, member RAS oncogene family	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013744.hg.1	ENSG00000163875	MEAF6	MYST/Esa1 associated factor 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009707.hg.1	ENSG00000188379	IFNA2	interferon alpha 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007540.hg.1	ENSG00000130775	THEMIS2	thymocyte selection associated family member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011067.hg.1	ENSG00000111802	TDP2	tyrosyl-DNA phosphodiesterase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009834.hg.1	ENSG00000165417	GTF2A1	general transcription factor IIA subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012445.hg.1	ENSG00000114686	MRPL3	mitochondrial ribosomal protein L3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009773.hg.1	ENSG00000103707	MTFMT	mitochondrial methionyl-tRNA formyltransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009964.hg.1	ENSG00000120509	PDZD11	PDZ domain containing 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009078.hg.1	ENSG00000149292	TTC12	tetratricopeptide repeat domain 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000010249.hg.1	ENSG00000170759	KIF5B	kinesin family member 5B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009913.hg.1	ENSG00000060138	YBX3	Y-box binding protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011374.hg.1	ENSG00000110066	KMT5B	lysine methyltransferase 5B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011912.hg.1	ENSG00000157593	SLC35B2	solute carrier family 35 member B2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011512.hg.1	ENSG00000143476	DTL	denticleless E3 ubiquitin protein ligase adapter	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009080.hg.1	ENSG00000183137	CEP57L1	centrosomal protein 57 like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009126.hg.1	ENSG00000163754	GYG1	glycogenin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015180.hg.1	ENSG00000085433	WDR47	WD repeat domain 47	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009153.hg.1	ENSG00000047230	CTPS2	CTP synthase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00007322.hg.1	ENSG00000129824	RPS4Y1	ribosomal protein S4 Y-linked 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010928.hg.1	ENSG00000123219	CENPK	centromere protein K	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000006703.hg.1	ENSG00000165629	ATP5F1C	ATP synthase F1 subunit gamma	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012644.hg.1	ENSG00000170515	PA2G4	proliferation-associated 2G4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006841.hg.1	ENSG00000188408	MAGEB5	MAGE family member B5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007701.hg.1	ENSG00000112511	PHF1	PHD finger protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600007275.hg.1	ENSG00000205629	LCMT1	leucine carboxyl methyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009242.hg.1	ENSG00000184209	SNRNP35	small nuclear ribonucleoprotein U11/U12 subunit 35	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007318.hg.1	ENSG00000160208	RRP1B	ribosomal RNA processing 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011920.hg.1	ENSG00000143641	GALNT2	polypeptide N-acetylgalactosaminyltransferase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700007822.hg.1	ENSG00000196715	VKORC1L1	vitamin K epoxide reductase complex subunit 1L1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009344.hg.1	ENSG00000163040	CCDC74A	coiled-coil domain containing 74A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016035.hg.1	ENSG00000117036	ETV3	ETS variant transcription factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010713.hg.1	ENSG00000175216	CKAP5	cytoskeleton associated protein 5	-0.2	1.0E+00

DGAT1i vs CTRL	TC0800011021.hg.1	ENSG00000176623	RMDN1	regulator of microtubule dynamics 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012638.hg.1	ENSG00000166261	ZNF202	zinc finger protein 202	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011386.hg.1	ENSG00000115685	PPP1R7	protein phosphatase 1 regulatory subunit 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011299.hg.1	ENSG00000062650	WAPL	WAPL cohesin release factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011867.hg.1	ENSG00000174804	FZD4	frizzled class receptor 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007701.hg.1	ENSG00000108064	TFAM	transcription factor A, mitochondrial	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009085.hg.1	ENSG00000065057	NTHL1	nth like DNA glycosylase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014273.hg.1	ENSG00000196126	HLA-DRB1	major histocompatibility complex, class II, DR beta 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010648.hg.1	ENSG00000172817	CYP7B1	cytochrome P450 family 7 subfamily B member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200006686.hg.1	ENSG00000187569	DPPA3	developmental pluripotency associated 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011406.hg.1	ENSG00000196352	CD55	CD55 molecule (Cromer blood group)	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007096.hg.1	ENSG00000171223	JUNB	JunB proto-oncogene, AP-1 transcription factor subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010637.hg.1	ENSG00000186393	KRT26	keratin 26	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011712.hg.1	ENSG00000178395	CCDC185	coiled-coil domain containing 185	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007992.hg.1	ENSG00000168061	SAC3D1	SAC3 domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008335.hg.1	ENSG00000184923	NUTM2A	NUT family member 2A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006852.hg.1	ENSG00000104918	RETN	resistin	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007775.hg.1	ENSG00000108342	CSF3	colony stimulating factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007698.hg.1	ENSG00000119703	ZC2HC1C	zinc finger C2HC-type containing 1C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012195.hg.1	ENSG00000169087	HSPBAP1	HSPB1 associated protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007132.hg.1	ENSG00000088305	DNMT3B	DNA methyltransferase 3 beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100006876.hg.1	ENSG00000186970	KRTAP15-1	keratin associated protein 15-1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013354.hg.1	ENSG00000072682	P4HA2	prolyl 4-hydroxylase subunit alpha 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200006557.hg.1	ENSG00000078237	TIGAR	TP53 induced glycolysis regulatory phosphatase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009937.hg.1	ENSG00000143443	C1orf56	chromosome 1 open reading frame 56	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800008595.hg.1	ENSG00000167210	LOXHD1	lipoxygenase homology PLAT domains 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400009064.hg.1	ENSG00000171564	FGB	fibrinogen beta chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006473.hg.1	ENSG00000161992	PRR35	proline rich 35	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007222.hg.1	ENSG00000102007	PLP2	proteolipid protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008684.hg.1	ENSG00000081059	TCF7	transcription factor 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009295.hg.1	ENSG00000070367	EXOC5	exocyst complex component 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010727.hg.1	ENSG00000166946	CCNDBP1	cyclin D1 binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012186.hg.1	ENSG00000170903	MSANTD4	Myb/SANT DNA binding domain containing 4 with coiled-coi	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011450.hg.1	ENSG00000138207	RBP4	retinol binding protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007240.hg.1	ENSG00000172519	OR10H5	olfactory receptor family 10 subfamily H member 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007634.hg.1	ENSG00000273611	ZNHIT3	zinc finger HIT-type containing 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007037.hg.1	ENSG00000159231	CBR3	carbonyl reductase 3	-0.2	1.0E+00

DGAT1i vs CTRL	TC1900011484.hg.1	ENSG00000179943	FIZ1	FLT3 interacting zinc finger 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300006777.hg.1	ENSG00000175664	TEX26	testis expressed 26	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900006554.hg.1	ENSG00000120211	INSL4	insulin like 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500007836.hg.1	ENSG00000171643	S100Z	S100 calcium binding protein Z	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007732.hg.1	ENSG00000123407	HOXC12	homeobox C12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008515.hg.1	ENSG00000136888	ATP6V1G1	ATPase H+ transporting V1 subunit G1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010020.hg.1	ENSG00000169469	SPRR1B	small proline rich protein 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007344.hg.1	ENSG00000179913	B3GNT3	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011899.hg.1	ENSG00000269058	CALR3	calreticulin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009026.hg.1	ENSG00000188523	CFAP77	cilia and flagella associated protein 77	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011300.hg.1	ENSG00000173898	SPTBN2	spectrin beta, non-erythrocytic 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010380.hg.1	ENSG00000229937	PRPS1L1	phosphoribosyl pyrophosphate synthetase 1 like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006663.hg.1	ENSG00000197324	LRP10	LDL receptor related protein 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011312.hg.1	ENSG00000125962	ARMCX5	armadillo repeat containing X-linked 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011486.hg.1	ENSG00000179922	ZNF784	zinc finger protein 784	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006875.hg.1	ENSG00000099399	MAGEB2	MAGE family member B2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010144.hg.1	ENSG00000173080	RXFP4	relaxin family peptide/INSL5 receptor 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010674.hg.1	ENSG00000126337	KRT36	keratin 36	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013547.hg.1	ENSG00000062582	MRPS24	mitochondrial ribosomal protein S24	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900010971.hg.1	ENSG00000095383	TBC1D2	TBC1 domain family member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011611.hg.1	ENSG00000162814	SPATA17	spermatogenesis associated 17	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006937.hg.1	ENSG00000141384	TAF4B	TATA-box binding protein associated factor 4b	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011309.hg.1	ENSG00000168306	ACOX2	acyl-CoA oxidase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008138.hg.1	ENSG00000175544	CABP4	calcium binding protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012897.hg.1	ENSG00000175206	NPPA	natriuretic peptide A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008674.hg.1	ENSG00000155792	DEPTOR	DEP domain containing MTOR interacting protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011418.hg.1	ENSG00000136490	LIMD2	LIM domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012414.hg.1	ENSG00000094796	KRT31	keratin 31	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011260.hg.1	ENSG00000174226	SNX31	sorting nexin 31	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012155.hg.1	ENSG00000251349	SANTD3-TMEF	MSANTD3-TMEFF1 readthrough	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012057.hg.1	ENSG00000113583	C5orf15	chromosome 5 open reading frame 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900007096.hg.1	ENSG00000107175	CREB3	cAMP responsive element binding protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008579.hg.1	ENSG00000165886	UBTD1	ubiquitin domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007442.hg.1	ENSG00000126804	ZBTB1	zinc finger and BTB domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010515.hg.1	ENSG00000197885	NKIRAS1	NFKB inhibitor interacting Ras like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011404.hg.1	ENSG00000148175	STOM	stomatin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018432.hg.1	ENSG00000116560	SFPQ	splicing factor proline and glutamine rich	-0.2	1.0E+00

DGAT1i vs CTRL	TC1600009193.hg.1	ENSG00000140987	ZSCAN32	zinc finger and SCAN domain containing 32	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010084.hg.1	ENSG00000178307	TMEM11	transmembrane protein 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011843.hg.1	ENSG00000124659	TBCC	tubulin folding cofactor C	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013176.hg.1	ENSG00000214753	HNRNPUL2	heterogeneous nuclear ribonucleoprotein U like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016350.hg.1	ENSG00000117477	CCDC181	coiled-coil domain containing 181	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300006890.hg.1	ENSG00000120699	EXOSC8	exosome component 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011402.hg.1	ENSG00000102978	POLR2C	RNA polymerase II subunit C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018549.hg.1	ENSG00000118194	TNNT2	troponin T2, cardiac type	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010131.hg.1	ENSG00000226784	PGAM4	phosphoglycerate mutase family member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007919.hg.1	ENSG00000102359	SRPX2	sushi repeat containing protein X-linked 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012534.hg.1	ENSG00000118007	STAG1	STAG1 cohesin complex component	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007110.hg.1	ENSG00000101346	POFUT1	protein O-fucosyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007281.hg.1	ENSG00000101363	MANBAL	mannosidase beta like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008715.hg.1	ENSG00000178764	ZHX2	zinc fingers and homeoboxes 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700011054.hg.1	ENSG00000106070	GRB10	growth factor receptor bound protein 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006894.hg.1	ENSG00000187118	CMC1	C-X9-C motif containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500011433.hg.1	ENSG00000153140	CETN3	centrin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009186.hg.1	ENSG00000215193	PEX26	peroxisomal biogenesis factor 26	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012052.hg.1	ENSG00000149231	CCDC82	coiled-coil domain containing 82	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009223.hg.1	ENSG00000100528	CNIH1	cornichon family member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700012299.hg.1	ENSG00000164604	GPR85	G protein-coupled receptor 85	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007905.hg.1	ENSG00000171224	FAM241B	family with sequence similarity 241 member B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012160.hg.1	ENSG00000112981	NME5	NME/NM23 family member 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300009672.hg.1	ENSG00000175820	LRTM3	leucine rich repeat transmembrane protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008650.hg.1	ENSG00000139352	ASCL1	achaete-scute family bHLH transcription factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010032.hg.1	ENSG00000125931	CITED1	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008936.hg.1	ENSG00000179709	NLRP8	NLR family pyrin domain containing 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007930.hg.1	ENSG00000131469	RPL27	ribosomal protein L27	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010447.hg.1	ENSG00000064012	CASP8	caspase 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007634.hg.1	ENSG00000121766	ZCCHC17	zinc finger CCHC-type containing 17	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010737.hg.1	ENSG00000137767	SQOR	sulfide quinone oxidoreductase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013230.hg.1	ENSG00000132570	PCBD2	pterin-4 alpha-carbinolamine dehydratase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010014.hg.1	ENSG00000170683	OR10A3	olfactory receptor family 10 subfamily A member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009238.hg.1	ENSG00000256269	HMBS	hydroxymethylbilane synthase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009922.hg.1	ENSG00000187791	SPATA31F3	SPATA31 subfamily F member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008380.hg.1	ENSG00000119328	ABITRAM	actin binding transcription modulator	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600010532.hg.1	ENSG00000150394	CDH8	cadherin 8	-0.2	1.0E+00

DGAT1i vs CTRL	TC0500012588.hg.1	ENSG00000113249	HAVCR1	hepatitis A virus cellular receptor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008376.hg.1	ENSG00000138802	SEC24B	SEC24 homolog B, COPII component	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012392.hg.1	ENSG00000198791	CNOT7	CCR4-NOT transcription complex subunit 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010334.hg.1	ENSG00000143222	UFC1	ubiquitin-fold modifier conjugating enzyme 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012930.hg.1	ENSG00000163626	COX18	cytochrome c oxidase assembly factor COX18	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008741.hg.1	ENSG00000100997	ABHD12	abhydrolase domain containing 12, lysophospholipase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007061.hg.1	ENSG00000138100	TRIM54	tripartite motif containing 54	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300009895.hg.1	ENSG00000126226	PCID2	PCI domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011194.hg.1	ENSG00000196924	FLNA	filamin A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400010784.hg.1	ENSG00000084092	NOA1	nitric oxide associated 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009061.hg.1	ENSG00000117505	DR1	down-regulator of transcription 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400009519.hg.1	ENSG00000109762	SNX25	sorting nexin 25	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010777.hg.1	ENSG00000165929	TC2N	tandem C2 domains, nuclear	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011845.hg.1	ENSG00000110876	SELPLG	selectin P ligand	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007908.hg.1	ENSG00000231068	KRTAP21-3	keratin associated protein 21-3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009971.hg.1	ENSG00000089012	SIRPG	signal regulatory protein gamma	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012412.hg.1	ENSG00000131738	KRT33B	keratin 33B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00006744.hg.1	ENSG00000244395	RBMY1D	RNA binding motif protein Y-linked family 1 member D	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009442.hg.1	ENSG00000134245	WNT2B	Wnt family member 2B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010696.hg.1	ENSG00000261787	TCF24	transcription factor 24	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006537.hg.1	ENSG00000007516	BAIAP3	BAI1 associated protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012399.hg.1	ENSG00000187242	KRT12	keratin 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009253.hg.1	ENSG00000242114	MTFP1	mitochondrial fission process 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007820.hg.1	ENSG00000153779	TGIF2LX	TGFB induced factor homeobox 2 like X-linked	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010472.hg.1	ENSG00000186714	CCDC73	coiled-coil domain containing 73	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008967.hg.1	ENSG00000125998	FAM83C	family with sequence similarity 83 member C	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008713.hg.1	ENSG00000165572	KBTBD6	kelch repeat and BTB domain containing 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011235.hg.1	ENSG00000141012	GALNS	galactosamine (N-acetyl)-6-sulfatase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007652.hg.1	ENSG00000161835	TAMALIN	trafficking regulator and scaffold protein tamalin	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007053.hg.1	ENSG00000198429	ZNF69	zinc finger protein 69	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013352.hg.1	ENSG00000239642	MEIKIN	meiotic kinetochore factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011745.hg.1	ENSG00000076928	ARHGEF1	Rho guanine nucleotide exchange factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012870.hg.1	ENSG00000113739	STC2	stanniocalcin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012781.hg.1	ENSG00000018408	WWTR1	WW domain containing transcription regulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011454.hg.1	ENSG00000148690	FRA10AC1	FRA10A associated CGG repeat 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009648.hg.1	ENSG00000101166	PRELID3B	PRELI domain containing 3B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016214.hg.1	ENSG00000185860	CCDC190	coiled-coil domain containing 190	-0.2	1.0E+00

DGAT1i vs CTRL	TC0600013914.hg.1	ENSG00000120436	GPR31	G protein-coupled receptor 31	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008684.hg.1	ENSG00000170369	CST2	cystatin SA	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009922.hg.1	ENSG00000144357	UBR3	ubiquitin protein ligase E3 component n-recognin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009192.hg.1	ENSG00000129968	ABHD17A	abhydrolase domain containing 17A, depalmitoylase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008013.hg.1	ENSG00000099341	PSMD8	proteasome 26S subunit, non-ATPase 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008253.hg.1	ENSG00000077721	UBE2A	ubiquitin conjugating enzyme E2 A	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007662.hg.1	ENSG00000075218	GTSE1	G2 and S-phase expressed 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900006752.hg.1	ENSG00000155876	RRAGA	Ras related GTP binding A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012415.hg.1	ENSG00000108773	KAT2A	lysine acetyltransferase 2A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009456.hg.1	ENSG00000154269	ENPP3	ectonucleotide pyrophosphatase/phosphodiesterase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010066.hg.1	ENSG00000122068	FYTTD1	forty-two-three domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007835.hg.1	ENSG00000138071	ACTR2	actin related protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007545.hg.1	ENSG00000265203	RBP3	retinol binding protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014129.hg.1	ENSG00000124541	RRP36	ribosomal RNA processing 36	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700012696.hg.1	ENSG00000105875	WDR91	WD repeat domain 91	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011660.hg.1	ENSG00000171097	KYAT1	kynurenine aminotransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013330.hg.1	ENSG00000043093	DCUN1D1	defective in cullin neddylation 1 domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700011119.hg.1	ENSG00000132432	SEC61G	SEC61 translocon subunit gamma	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010476.hg.1	ENSG00000129810	SGO1	shugoshin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011716.hg.1	ENSG00000126243	LRFN3	leucine rich repeat and fibronectin type III domain containin	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000006799.hg.1	ENSG00000125868	DSTN	destrin, actin depolymerizing factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012514.hg.1	ENSG00000086570	FAT2	FAT atypical cadherin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011655.hg.1	ENSG00000229833	PET100	PET100 cytochrome c oxidase chaperone	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011045.hg.1	ENSG00000167085	PHB1	prohibitin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007247.hg.1	ENSG00000176231	OR10H4	olfactory receptor family 10 subfamily H member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700008703.hg.1	ENSG00000130935	NOL11	nucleolar protein 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009166.hg.1	ENSG00000168092	PAFAH1B2	platelet activating factor acetylhydrolase 1b catalytic subun	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013041.hg.1	ENSG00000149823	VPS51	VPS51 subunit of GARP complex	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012468.hg.1	ENSG00000189159	JPT1	Jupiter microtubule associated homolog 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009215.hg.1	ENSG00000173674	EIF1AX	eukaryotic translation initiation factor 1A X-linked	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011021.hg.1	ENSG00000136891	TEX10	testis expressed 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013025.hg.1	ENSG00000114200	BCHE	butyrylcholinesterase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500006963.hg.1	ENSG00000137812	KNL1	kinetochore scaffold 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011637.hg.1	ENSG00000197728	RPS26	ribosomal protein S26	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007064.hg.1	ENSG00000215547	DEFB115	defensin beta 115	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011535.hg.1	ENSG00000237441	RGL2	ral guanine nucleotide dissociation stimulator like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009891.hg.1	ENSG00000172243	CLEC7A	C-type lectin domain containing 7A	-0.2	1.0E+00

DGAT1i vs CTRL	TC0100013131.hg.1	ENSG00000053371	AKR7A2	aldo-keto reductase family 7 member A2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007268.hg.1	ENSG00000197061	H4C3	H4 clustered histone 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011137.hg.1	ENSG00000197275	RAD54B	RAD54 homolog B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400009526.hg.1	ENSG00000205129	CFAP96	cilia and flagella associated protein 96	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010763.hg.1	ENSG00000012048	BRCA1	BRCA1 DNA repair associated	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009451.hg.1	ENSG00000085274	MYNN	myoneurin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018424.hg.1	ENSG00000125944	HNRNPR	heterogeneous nuclear ribonucleoprotein R	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009345.hg.1	ENSG00000108010	GLRX3	glutaredoxin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008768.hg.1	ENSG00000183624	HMCES	5-hydroxymethylcytosine binding, ES cell specific	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011744.hg.1	ENSG00000164111	ANXA5	annexin A5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011032.hg.1	ENSG00000213672	NCKIPSD	NCK interacting protein with SH3 domain	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008323.hg.1	ENSG00000117877	POLR1G	RNA polymerase I subunit G	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008278.hg.1	ENSG00000157368	IL34	interleukin 34	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012146.hg.1	ENSG00000214929	SPATA31D1	SPATA31 subfamily D member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010025.hg.1	ENSG00000203783	PRR9	proline rich 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013385.hg.1	ENSG00000169247	SH3TC2	SH3 domain and tetratricopeptide repeats 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200006656.hg.1	ENSG00000111678	C12orf57	chromosome 12 open reading frame 57	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010835.hg.1	ENSG00000145632	PLK2	polo like kinase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012278.hg.1	ENSG00000160408	ST6GALNAC6	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007590.hg.1	ENSG00000143942	CHAC2	ChaC glutathione specific gamma-glutamylcyclotransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008730.hg.1	ENSG00000204449	TRIM49C	tripartite motif containing 49C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012670.hg.1	ENSG00000145864	GABRB2	gamma-aminobutyric acid type A receptor subunit beta2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011644.hg.1	ENSG00000096063	SRPK1	SRSF protein kinase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015831.hg.1	ENSG00000143520	FLG2	filaggrin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009813.hg.1	ENSG00000115233	PSMD14	proteasome 26S subunit, non-ATPase 14	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011927.hg.1	ENSG00000196284	SUPT3H	SPT3 homolog, SAGA and STAGA complex component	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012030.hg.1	ENSG00000164404	GDF9	growth differentiation factor 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013428.hg.1	ENSG00000142733	MAP3K6	mitogen-activated protein kinase kinase kinase 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007759.hg.1	ENSG00000115504	EHBP1	EH domain binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012143.hg.1	ENSG00000122966	CIT	citron rho-interacting serine/threonine kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009587.hg.1	ENSG00000091622	PITPNM3	PITPNM family member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010850.hg.1	ENSG00000134146	DPH6	diphthamine biosynthesis 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007514.hg.1	ENSG00000100985	MMP9	matrix metallopeptidase 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013824.hg.1	ENSG00000241186	CRIPTO	cripto, EGF-CFC family member	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008492.hg.1	ENSG00000184785	SMIM10	small integral membrane protein 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007857.hg.1	ENSG00000101146	RAE1	ribonucleic acid export 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200014345.hg.1	ENSG00000163046	ANKRD30BL	ankyrin repeat domain 30B like	-0.2	1.0E+00

DGAT1i vs CTRL	TC0100016027.hg.1	ENSG00000132694	ARHGEF11	Rho guanine nucleotide exchange factor 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010895.hg.1	ENSG00000273777	CEACAM20	CEA cell adhesion molecule 20	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010482.hg.1	ENSG00000105675	ATP4A	ATPase H+/K+ transporting subunit alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011125.hg.1	ENSG00000278463	H2AC4	H2A clustered histone 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012009.hg.1	ENSG00000138101	DTNB	dystrobrevin beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012129.hg.1	ENSG00000171103	TRMT61B	tRNA methyltransferase 61B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009547.hg.1	ENSG00000133250	ZNF414	zinc finger protein 414	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012378.hg.1	ENSG00000160972	PPP1R16A	protein phosphatase 1 regulatory subunit 16A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011033.hg.1	ENSG00000136872	ALDOB	aldolase, fructose-bisphosphate B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008892.hg.1	ENSG00000015413	DPEP1	dipeptidase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800009307.hg.1	ENSG00000206073	SERPINB4	serpin family B member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012393.hg.1	ENSG00000120907	ADRA1A	adrenoceptor alpha 1A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018100.hg.1	ENSG00000177535	OR2B11	olfactory receptor family 2 subfamily B member 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007962.hg.1	ENSG00000152785	BMP3	bone morphogenetic protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200006955.hg.1	ENSG00000196431	CRYBA4	crystallin beta A4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010515.hg.1	ENSG00000077274	CAPN6	calpain 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012170.hg.1	ENSG00000255501	CARD18	caspase recruitment domain family member 18	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007841.hg.1	ENSG00000140481	CCDC33	coiled-coil domain containing 33	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011049.hg.1	ENSG00000178928	TPRX1	tetrapeptide repeat homeobox 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012880.hg.1	ENSG00000260596	DUX4	double homeobox 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009227.hg.1	ENSG00000091482	SMPX	small muscle protein X-linked	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009387.hg.1	ENSG00000175470	PPP2R2D	protein phosphatase 2 regulatory subunit Bdelta	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006905.hg.1	ENSG00000168348	INSM2	INSM transcriptional repressor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008646.hg.1	ENSG00000205089	CCNI2	cyclin I family member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008574.hg.1	ENSG00000120868	APAF1	apoptotic peptidase activating factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011354.hg.1	ENSG00000204613	TRIM10	tripartite motif containing 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010584.hg.1	ENSG00000141741	MIEN1	migration and invasion enhancer 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009597.hg.1	ENSG00000118503	TNFAIP3	TNF alpha induced protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012433.hg.1	ENSG00000077327	SPAG6	sperm associated antigen 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007333.hg.1	ENSG00000140262	TCF12	transcription factor 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009760.hg.1	ENSG00000140451	PIF1	PIF1 5'-to-3' DNA helicase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010016.hg.1	ENSG00000105655	ISYNA1	inositol-3-phosphate synthase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010521.hg.1	ENSG00000151090	THRB	thyroid hormone receptor beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012060.hg.1	ENSG00000138028	CGREF1	cell growth regulator with EF-hand domain 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016732.hg.1	ENSG00000173272	MZT2A	mitotic spindle organizing protein 2A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011674.hg.1	ENSG00000137168	PPIL1	peptidylprolyl isomerase like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018271.hg.1	ENSG00000116774	OLFML3	olfactomedin like 3	-0.2	1.0E+00

DGAT1i vs CTRL	TC1900006684.hg.1	ENSG00000105251	SHD	Src homology 2 domain containing transforming protein D	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013838.hg.1	ENSG00000248487	ABHD14A	abhydrolase domain containing 14A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006658.hg.1	ENSG00000163520	FBLN2	fibulin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500006744.hg.1	ENSG00000145491	ROPN1L	rhophilin associated tail protein 1 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600010751.hg.1	ENSG00000223496	EXOSC6	exosome component 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600010825.hg.1	ENSG00000111863	ADTRP	androgen dependent TFPI regulating protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400009694.hg.1	ENSG00000169020	ATP5ME	ATP synthase membrane subunit e	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012575.hg.1	ENSG00000138138	ATAD1	ATPase family AAA domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013293.hg.1	ENSG00000117318	ID3	inhibitor of DNA binding 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009363.hg.1	ENSG00000166200	COPS2	COP9 signalosome subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010076.hg.1	ENSG00000182899	RPL35A	ribosomal protein L35a	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009202.hg.1	ENSG00000152601	MBNL1	muscleblind like splicing regulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007912.hg.1	ENSG00000168005	SPINDOC	spindlin interactor and repressor of chromatin binding	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010931.hg.1	ENSG00000110958	PTGES3	prostaglandin E synthase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011963.hg.1	ENSG00000010072	SPRTN	SprT-like N-terminal domain	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012617.hg.1	ENSG00000139132	FGD4	FYVE, RhoGEF and PH domain containing 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007776.hg.1	ENSG00000100426	ZBED4	zinc finger BED-type containing 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011329.hg.1	ENSG00000170954	ZNF415	zinc finger protein 415	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600007513.hg.1	ENSG00000103507	BCKDK	branched chain keto acid dehydrogenase kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300009522.hg.1	ENSG00000102595	UGGT2	UDP-glucose glycoprotein glucosyltransferase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006773.hg.1	ENSG00000171621	SPSB1	splA/ryanodine receptor domain and SOCS box containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300009497.hg.1	ENSG00000125285	SOX21	SRY-box transcription factor 21	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010764.hg.1	ENSG00000186049	KRT73	keratin 73	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011237.hg.1	ENSG00000198612	COPS8	COP9 signalosome subunit 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009830.hg.1	ENSG00000168476	REEP4	receptor accessory protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011713.hg.1	ENSG00000205155	PSENEN	presenilin enhancer, gamma-secretase subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009629.hg.1	ENSG00000184840	TMED9	transmembrane p24 trafficking protein 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011751.hg.1	ENSG00000137513	NARS2	asparaginyl-tRNA synthetase 2, mitochondrial	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011885.hg.1	ENSG00000139433	GLTP	glycolipid transfer protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010641.hg.1	ENSG00000012963	UBR7	ubiquitin protein ligase E3 component n-recognin 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011466.hg.1	ENSG00000109332	UBE2D3	ubiquitin conjugating enzyme E2 D3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009107.hg.1	ENSG00000046647	GEMIN8	gem nuclear organelle associated protein 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011523.hg.1	ENSG00000197170	PSMD12	proteasome 26S subunit, non-ATPase 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600010647.hg.1	ENSG00000198721	ECI2	enoyl-CoA delta isomerase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400008748.hg.1	ENSG00000092295	TGM1	transglutaminase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008696.hg.1	ENSG00000102738	MRPS31	mitochondrial ribosomal protein S31	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008609.hg.1	ENSG00000086696	HSD17B2	hydroxysteroid 17-beta dehydrogenase 2	-0.2	1.0E+00

DGAT1i vs CTRL	TC0300007499.hg.1	ENSG00000055957	ITIH1	inter-alpha-trypsin inhibitor heavy chain 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700012011.hg.1	ENSG00000077080	ACTL6B	actin like 6B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400009935.hg.1	ENSG00000173013	CFAP184	cilia and flagella associated protein 184	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011778.hg.1	ENSG00000161618	ALDH16A1	aldehyde dehydrogenase 16 family member A1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011582.hg.1	ENSG00000083814	ZNF671	zinc finger protein 671	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300007055.hg.1	ENSG00000144677	CTDSPL	CTD small phosphatase like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008704.hg.1	ENSG00000077498	TYR	tyrosinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006525.hg.1	ENSG00000196557	CACNA1H	calcium voltage-gated channel subunit alpha1 H	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015586.hg.1	ENSG00000174827	PDZK1	PDZ domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300009288.hg.1	ENSG00000178695	KCTD12	potassium channel tetramerization domain containing 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008186.hg.1	ENSG00000188368	PRR19	proline rich 19	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009264.hg.1	ENSG00000170214	ADRA1B	adrenoceptor alpha 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009544.hg.1	ENSG00000054803	CBLN4	cerebellin 4 precursor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007113.hg.1	ENSG00000250317	SMIM20	small integral membrane protein 20	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013408.hg.1	ENSG00000142751	GPN2	GPN-loop GTPase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400008638.hg.1	ENSG00000169208	OR10G3	olfactory receptor family 10 subfamily G member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011984.hg.1	ENSG00000104936	DMPK	DM1 protein kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012021.hg.1	ENSG00000159069	FBXW5	F-box and WD repeat domain containing 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012219.hg.1	ENSG00000147889	CDKN2A	cyclin dependent kinase inhibitor 2A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018492.hg.1	ENSG00000241794	SPRR2A	small proline rich protein 2A	-0.2	1.0E+00
DGAT1i vs CTRL	270727v1_random00006	ENSG00000278522	POTEB3	POTE ankyrin domain family member B3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700006915.hg.1	ENSG00000156928	MALSU1	mitochondrial assembly of ribosomal large subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010824.hg.1	ENSG00000243130	PSG11	pregnancy specific beta-1-glycoprotein 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014794.hg.1	ENSG00000122417	ODF2L	outer dense fiber of sperm tails 2 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006509.hg.1	ENSG00000180448	ARHGAP45	Rho GTPase activating protein 45	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012163.hg.1	ENSG00000111786	SRSF9	serine and arginine rich splicing factor 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007384.hg.1	ENSG00000166199	ALKBH3	alkB homolog 3, alpha-ketoglutarate dependent dioxygenas	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008627.hg.1	ENSG00000197208	SLC22A4	solute carrier family 22 member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009241.hg.1	ENSG00000170989	S1PR1	sphingosine-1-phosphate receptor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011769.hg.1	ENSG00000126882	FAM78A	family with sequence similarity 78 member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008262.hg.1	ENSG00000168040	FADD	Fas associated via death domain	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600006554.hg.1	ENSG00000054598	FOXC1	forkhead box C1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009690.hg.1	ENSG00000145191	EIF2B5	eukaryotic translation initiation factor 2B subunit epsilon	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011198.hg.1	ENSG00000013563	DNASE1L1	deoxyribonuclease 1 like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011010.hg.1	ENSG00000110107	PRPF19	pre-mRNA processing factor 19	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700006999.hg.1	ENSG00000170425	ADORA2B	adenosine A2b receptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011356.hg.1	ENSG00000063660	GPC1	glypican 1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0100016952.hg.1	ENSG00000077152	UBE2T	ubiquitin conjugating enzyme E2 T	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011140.hg.1	ENSG00000277775	H3C7	H3 clustered histone 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011403.hg.1	ENSG00000198099	ADH4	alcohol dehydrogenase 4 (class II), pi polypeptide	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011791.hg.1	ENSG00000151458	ANKRD50	ankyrin repeat domain containing 50	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016321.hg.1	ENSG00000140905	GCSH	glycine cleavage system protein H	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012351.hg.1	ENSG00000156795	NTAQ1	N-terminal glutamine amidase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010988.hg.1	ENSG00000182013	PNMA8A	PNMA family member 8A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006644.hg.1	ENSG00000059122	FLYWCH1	FLYWCH-type zinc finger 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018308.hg.1	ENSG00000143226	FCGR2A	Fc gamma receptor IIa	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500007668.hg.1	ENSG00000134058	CDK7	cyclin dependent kinase 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011408.hg.1	ENSG00000196616	ADH1B	alcohol dehydrogenase 1B (class I), beta polypeptide	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012190.hg.1	ENSG00000161960	EIF4A1	eukaryotic translation initiation factor 4A1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011911.hg.1	ENSG00000196850	PPTC7	protein phosphatase targeting COQ7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600010244.hg.1	ENSG00000102935	ZNF423	zinc finger protein 423	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013606.hg.1	ENSG00000144214	LYG1	lysozyme g1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009827.hg.1	ENSG00000197579	TOPORS	TOP1 binding arginine/serine rich protein, E3 ubiquitin ligase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010606.hg.1	ENSG00000010165	METTL13	methyltransferase 13, eEF1A N-terminus and K55	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013878.hg.1	ENSG00000169679	BUB1	BUB1 mitotic checkpoint serine/threonine kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008134.hg.1	ENSG00000138722	MMRN1	multimerin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010222.hg.1	ENSG00000241343	RPL36A	ribosomal protein L36a	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009167.hg.1	ENSG00000144895	EIF2A	eukaryotic translation initiation factor 2A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600010809.hg.1	ENSG00000140830	TXNL4B	thioredoxin like 4B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013427.hg.1	ENSG00000001036	FUCA2	alpha-L-fucosidase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010558.hg.1	ENSG00000198846	TOX	thymocyte selection associated high mobility group box	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011034.hg.1	ENSG00000135932	CAB39	calcium binding protein 39	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011130.hg.1	ENSG00000151208	DLG5	discs large MAGUK scaffold protein 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006494.hg.1	ENSG00000176022	B3GALT6	beta-1,3-galactosyltransferase 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007561.hg.1	ENSG00000123352	SPATS2	spermatogenesis associated serine rich 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008289.hg.1	ENSG00000180776	ZDHHC20	zDHHC palmitoyltransferase 20	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009932.hg.1	ENSG00000165283	STOML2	stomatin like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700008313.hg.1	ENSG00000141200	KIF2B	kinesin family member 2B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012271.hg.1	ENSG00000108433	GOSR2	golgi SNAP receptor complex member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300007223.hg.1	ENSG00000163808	KIF15	kinesin family member 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016220.hg.1	ENSG00000132323	ILKAP	ILK associated serine/threonine phosphatase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012166.hg.1	ENSG00000158402	CDC25C	cell division cycle 25C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011223.hg.1	ENSG00000113811	SELENOK	selenoprotein K	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010907.hg.1	ENSG00000117899	MESD	mesoderm development LRP chaperone	-0.2	1.0E+00

DGAT1i vs CTRL	TC0100017223.hg.1	ENSG00000123684	LPGAT1	lysophosphatidylglycerol acyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011857.hg.1	ENSG00000267855	NDUFA7	NADH:ubiquinone oxidoreductase subunit A7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013371.hg.1	ENSG00000158006	PAFAH2	platelet activating factor acetylhydrolase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009244.hg.1	ENSG00000159873	CCDC117	coiled-coil domain containing 117	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008795.hg.1	ENSG00000076555	ACACB	acetyl-CoA carboxylase beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011846.hg.1	ENSG00000110880	CORO1C	coronin 1C	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010299.hg.1	ENSG00000188375	H3-5	H3.5 histone	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009192.hg.1	ENSG00000180979	LRRC57	leucine rich repeat containing 57	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400010251.hg.1	ENSG00000109606	DHX15	DEAH-box helicase 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010562.hg.1	ENSG00000139219	COL2A1	collagen type II alpha 1 chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006955.hg.1	ENSG00000198258	UBL5	ubiquitin like 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013002.hg.1	ENSG00000175325	PROP1	PROP paired-like homeobox 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010553.hg.1	ENSG00000000460	FIRRM	FIGNL1 interacting regulator of recombination and mitosis	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006685.hg.1	ENSG00000105255	FSD1	fibronectin type III and SPRY domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008518.hg.1	ENSG00000078124	ACER3	alkaline ceramidase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013075.hg.1	ENSG00000127377	CRYGN	crystallin gamma N	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009242.hg.1	ENSG00000172350	ABCG4	ATP binding cassette subfamily G member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007272.hg.1	ENSG00000095794	CREM	cAMP responsive element modulator	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013342.hg.1	ENSG00000106069	CHN2	chimerin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011315.hg.1	ENSG00000196507	TCEAL3	transcription elongation factor A like 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700009643.hg.1	ENSG00000133619	KRABD3	KRAB domain containing 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009115.hg.1	ENSG00000175221	MED16	mediator complex subunit 16	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900010980.hg.1	ENSG00000165138	ANKS6	ankyrin repeat and sterile alpha motif domain containing 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008668.hg.1	ENSG00000138709	LARP1B	La ribonucleoprotein 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008086.hg.1	ENSG00000029559	IBSP	integrin binding sialoprotein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013719.hg.1	ENSG00000174007	CEP19	centrosomal protein 19	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008309.hg.1	ENSG00000152495	CAMK4	calcium/calmodulin dependent protein kinase IV	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007775.hg.1	ENSG00000014641	MDH1	malate dehydrogenase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008465.hg.1	ENSG00000106236	NPTX2	neuronal pentraxin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500007591.hg.1	ENSG00000153015	CWC27	CWC27 spliceosome associated cyclophilin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014123.hg.1	ENSG00000001167	NFYA	nuclear transcription factor Y subunit alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008081.hg.1	ENSG00000213921	LEUTX	leucine twenty homeobox	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009923.hg.1	ENSG00000204070	SYS1	SYS1 golgi trafficking protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008226.hg.1	ENSG00000125861	GFRA4	GDNF family receptor alpha 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014300.hg.1	ENSG00000001084	GCLC	glutamate-cysteine ligase catalytic subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017260.hg.1	ENSG00000117697	NSL1	NSL1 component of MIS12 kinetochore complex	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011385.hg.1	ENSG00000095261	PSMD5	proteasome 26S subunit, non-ATPase 5	-0.2	1.0E+00

DGAT1i vs CTRL	TC1600011420.hg.1	ENSG00000168807	SNTB2	syntrophin beta 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014274.hg.1	ENSG00000241106	HLA-DOB	major histocompatibility complex, class II, DO beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011250.hg.1	ENSG00000254470	AP5B1	adaptor related protein complex 5 subunit beta 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010185.hg.1	ENSG00000180914	OXTR	oxytocin receptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500008100.hg.1	ENSG00000156232	WHAMM	WASP homolog associated with actin, golgi membranes and	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011442.hg.1	ENSG00000204439	C6orf47	chromosome 6 open reading frame 47	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007054.hg.1	ENSG00000249948	GBA3	glucosylceramidase beta 3 (gene/pseudogene)	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011468.hg.1	ENSG00000127564	PKMYT1	protein kinase, membrane associated tyrosine/threonine 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009696.hg.1	ENSG00000145198	VWA5B2	von Willebrand factor A domain containing 5B2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018068.hg.1	ENSG00000162851	TFB2M	transcription factor B2, mitochondrial	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007777.hg.1	ENSG00000123307	NEUROD4	neuronal differentiation 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900007117.hg.1	ENSG00000122705	CLTA	clathrin light chain A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008712.hg.1	ENSG00000140968	IRF8	interferon regulatory factor 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012423.hg.1	ENSG00000178125	PPP1R42	protein phosphatase 1 regulatory subunit 42	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011291.hg.1	ENSG00000204704	OR2W1	olfactory receptor family 2 subfamily W member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016578.hg.1	ENSG00000163002	NUP35	nucleoporin 35	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017945.hg.1	ENSG00000091483	FH	fumarate hydratase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010286.hg.1	ENSG00000146530	VWDE	von Willebrand factor D and EGF domains	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011124.hg.1	ENSG00000114737	CISH	cytokine inducible SH2 containing protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009286.hg.1	ENSG00000214285	NPS	neuropeptide S	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011054.hg.1	ENSG00000169248	CXCL11	C-X-C motif chemokine ligand 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007051.hg.1	ENSG00000104722	NEFM	neurofilament medium chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016074.hg.1	ENSG00000163554	SPTA1	spectrin alpha, erythrocytic 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009611.hg.1	ENSG00000051620	HEBP2	heme binding protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009194.hg.1	ENSG00000158106	RHPN1	rhophilin Rho GTPase binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015436.hg.1	ENSG00000155761	SPAG17	sperm associated antigen 17	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011975.hg.1	ENSG00000109424	UCP1	uncoupling protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015194.hg.1	ENSG00000003436	TFPI	tissue factor pathway inhibitor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008742.hg.1	ENSG00000136950	ARPC5L	actin related protein 2/3 complex subunit 5 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006770.hg.1	ENSG00000102172	SMS	spermine synthase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012721.hg.1	ENSG00000182196	ARL6IP4	ARF like GTPase 6 interacting protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015855.hg.1	ENSG00000163218	PGLYRP4	peptidoglycan recognition protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008085.hg.1	ENSG00000187187	ZNF546	zinc finger protein 546	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007203.hg.1	ENSG00000112304	ACOT13	acyl-CoA thioesterase 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006575.hg.1	ENSG00000144554	FANCD2	FA complementation group D2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011395.hg.1	ENSG00000151247	EIF4E	eukaryotic translation initiation factor 4E	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010463.hg.1	ENSG00000198901	PRC1	protein regulator of cytokinesis 1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0700006984.hg.1	ENSG00000086300	SNX10	sorting nexin 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010609.hg.1	ENSG00000197959	DNM3	dynamin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008626.hg.1	ENSG00000147679	UTP23	UTP23 small subunit processome component	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011128.hg.1	ENSG00000184743	ATL3	atlastin GTPase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008903.hg.1	ENSG00000100294	MCAT	malonyl-CoA-acyl carrier protein transacylase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009306.hg.1	ENSG00000174891	RSRC1	arginine and serine rich coiled-coil 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009059.hg.1	ENSG00000118689	FOXO3	forkhead box O3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009952.hg.1	ENSG00000090238	YPEL3	yippee like 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008255.hg.1	ENSG00000186908	ZDHHC17	zDHHC palmitoyltransferase 17	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009333.hg.1	ENSG00000100280	AP1B1	adaptor related protein complex 1 subunit beta 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008049.hg.1	ENSG00000175334	BANF1	barrier to autointegration nuclear assembly factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011412.hg.1	ENSG00000135740	SLC9A5	solute carrier family 9 member A5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012811.hg.1	ENSG00000156136	DCK	deoxycytidine kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010690.hg.1	ENSG00000141698	NT5C3B	5'-nucleotidase, cytosolic IIIB	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012272.hg.1	ENSG00000162852	CNST	consortin, connexin sorting protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014202.hg.1	ENSG00000085840	ORC1	origin recognition complex subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007518.hg.1	ENSG00000176555	OR4S1	olfactory receptor family 4 subfamily S member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006499.hg.1	ENSG00000169972	PUSL1	pseudouridine synthase like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010866.hg.1	ENSG00000069974	RAB27A	RAB27A, member RAS oncogene family	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600010002.hg.1	ENSG00000078269	SYNJ2	synaptojanin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008609.hg.1	ENSG00000138688	BLTP1	bridge-like lipid transfer protein family member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006789.hg.1	ENSG00000196937	FAM3C	FAM3 metabolism regulating signaling molecule C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009694.hg.1	ENSG00000196368	NUDT11	nudix hydrolase 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006828.hg.1	ENSG00000100473	COCH	cochlin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010198.hg.1	ENSG00000160838	LRRC71	leucine rich repeat containing 71	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013075.hg.1	ENSG00000144034	TPRKB	TP53RK binding protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007060.hg.1	ENSG00000007944	MYLIP	myosin regulatory light chain interacting protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016433.hg.1	ENSG00000152154	TMEM178A	transmembrane protein 178A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011685.hg.1	ENSG00000160117	ANKLE1	ankyrin repeat and LEM domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008074.hg.1	ENSG00000170502	NUDT9	nudix hydrolase 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016828.hg.1	ENSG00000143278	F13B	coagulation factor XIII B chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014012.hg.1	ENSG00000184786	DYNLT2	dynein light chain Tctex-type 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006566.hg.1	ENSG00000163703	CRELD1	CRELD disulfide isomerase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300006543.hg.1	ENSG00000102678	FGF9	fibroblast growth factor 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008724.hg.1	ENSG00000029993	HMGB3	high mobility group box 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015216.hg.1	ENSG00000128699	ORMDL1	ORMDL sphingolipid biosynthesis regulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007734.hg.1	ENSG00000130856	ZNF236	zinc finger protein 236	-0.2	1.0E+00

DGAT1i vs CTRL	TC1400009190.hg.1	ENSG00000100522	GNPNAT1	glucosamine-phosphate N-acetyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006791.hg.1	ENSG00000166441	RPL27A	ribosomal protein L27a	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011534.hg.1	ENSG00000227057	WDR46	WD repeat domain 46	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008536.hg.1	ENSG00000161609	KASH5	KASH domain containing 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012386.hg.1	ENSG00000254093	PINX1	PIN2 (TERF1) interacting telomerase inhibitor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010431.hg.1	ENSG00000123570	RAB9B	RAB9B, member RAS oncogene family	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010241.hg.1	ENSG00000163563	MNDA	myeloid cell nuclear differentiation antigen	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009753.hg.1	ENSG00000180304	OAZ2	ornithine decarboxylase antizyme 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007205.hg.1	ENSG00000183486	MX2	MX dynamin like GTPase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008967.hg.1	ENSG00000130713	EXOSC2	exosome component 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009707.hg.1	ENSG00000276231	PIK3R6	phosphoinositide-3-kinase regulatory subunit 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006992.hg.1	ENSG00000129351	ILF3	interleukin enhancer binding factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011460.hg.1	ENSG00000049130	KITLG	KIT ligand	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012042.hg.1	ENSG00000212864	RNF208	ring finger protein 208	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200006771.hg.1	ENSG00000069493	CLEC2D	C-type lectin domain family 2 member D	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017788.hg.1	ENSG00000059588	TARBP1	tRNA guanosine 2 -O-methyltransferase TARBP1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012331.hg.1	ENSG00000156170	NDUFAF6	NADH:ubiquinone oxidoreductase complex assembly factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006484.hg.1	ENSG00000161996	WDR90	WD repeat domain 90	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011686.hg.1	ENSG00000119185	ITGB1BP1	integrin subunit beta 1 binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500008276.hg.1	ENSG00000188095	MESP2	mesoderm posterior bHLH transcription factor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009217.hg.1	ENSG00000104886	PLEKHJ1	pleckstrin homology domain containing J1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010987.hg.1	ENSG00000176731	RBIS	ribosomal biogenesis factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008464.hg.1	ENSG00000115041	KCNIP3	potassium voltage-gated channel interacting protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013383.hg.1	ENSG00000154710	RABGEF1	RAB guanine nucleotide exchange factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016786.hg.1	ENSG00000116750	UCHL5	ubiquitin C-terminal hydrolase L5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007506.hg.1	ENSG00000119888	EPCAM	epithelial cell adhesion molecule	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011413.hg.1	ENSG00000176720	BOK	BCL2 family apoptosis regulator BOK	-0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00006487.hg.1	ENSG00000067646	ZFY	zinc finger protein Y-linked	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006548.hg.1	ENSG00000187730	GABRD	gamma-aminobutyric acid type A receptor subunit delta	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008212.hg.1	ENSG00000088899	LZTS3	leucine zipper tumor suppressor family member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017358.hg.1	ENSG00000196660	SLC30A10	solute carrier family 30 member 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008839.hg.1	ENSG00000014257	ACP3	acid phosphatase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010876.hg.1	ENSG00000188725	SMIM15	small integral membrane protein 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600012053.hg.1	ENSG00000243955	GSTA1	glutathione S-transferase alpha 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011563.hg.1	ENSG00000164089	ETNPPL	ethanolamine-phosphate phospho-lyase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010469.hg.1	ENSG00000177558	FAM187B	family with sequence similarity 187 member B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008984.hg.1	ENSG00000007376	RPUSD1	RNA pseudouridine synthase domain containing 1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0500009652.hg.1	ENSG00000197451	HNRNPAB	heterogeneous nuclear ribonucleoprotein A/B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800006978.hg.1	ENSG00000168495	POLR3D	RNA polymerase III subunit D	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400009791.hg.1	ENSG00000087269	NOP14	NOP14 nucleolar protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014044.hg.1	ENSG00000008018	PSMB1	proteasome 20S subunit beta 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400006699.hg.1	ENSG00000186222	BLOC1S4	biogenesis of lysosomal organelles complex 1 subunit 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600007465.hg.1	ENSG00000180035	ZNF48	zinc finger protein 48	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007666.hg.1	ENSG00000124226	RNF114	ring finger protein 114	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008924.hg.1	ENSG00000016602	CLCA4	chloride channel accessory 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011446.hg.1	ENSG00000163377	TAFA4	TAFA chemokine like family member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008383.hg.1	ENSG00000100249	C22orf31	chromosome 22 open reading frame 31	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008279.hg.1	ENSG00000069399	BCL3	BCL3 transcription coactivator	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010831.hg.1	ENSG00000168303	MPLKIP	M-phase specific PLK1 interacting protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011233.hg.1	ENSG00000275379	H3C11	H3 clustered histone 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200006536.hg.1	ENSG00000171863	RPS7	ribosomal protein S7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012620.hg.1	ENSG00000151725	CENPU	centromere protein U	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600012658.hg.1	ENSG00000112237	CCNC	cyclin C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700007352.hg.1	ENSG00000106605	BLVRA	biliverdin reductase A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009916.hg.1	ENSG00000114315	HES1	hes family bHLH transcription factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010623.hg.1	ENSG00000094975	SUCO	SUN domain containing ossification factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011815.hg.1	ENSG00000182534	MXRA7	matrix remodeling associated 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012288.hg.1	ENSG00000143889	HNRNPLL	heterogeneous nuclear ribonucleoprotein L like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009613.hg.1	ENSG00000058056	USP13	ubiquitin specific peptidase 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011842.hg.1	ENSG00000154174	TOMM70	translocase of outer mitochondrial membrane 70	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010832.hg.1	ENSG00000187612	OR5W2	olfactory receptor family 5 subfamily W member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015752.hg.1	ENSG00000163131	CTSS	cathepsin S	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018091.hg.1	ENSG00000196418	ZNF124	zinc finger protein 124	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008137.hg.1	ENSG00000197838	CYP2A13	cytochrome P450 family 2 subfamily A member 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008512.hg.1	ENSG00000249715	FER1L5	fer-1 like family member 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013992.hg.1	ENSG00000188396	DYNLT4	dynein light chain Tctex-type 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013646.hg.1	ENSG00000074771	NOX3	NADPH oxidase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010339.hg.1	ENSG00000156411	ATP5MJ	ATP synthase membrane subunit j	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100008510.hg.1	ENSG00000157551	KCNJ15	potassium inwardly rectifying channel subfamily J member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007559.hg.1	ENSG00000134851	TMEM165	transmembrane protein 165	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010328.hg.1	ENSG00000108651	UTP6	UTP6 small subunit processome component	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400008014.hg.1	ENSG00000100599	RIN3	Ras and Rab interactor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300009725.hg.1	ENSG00000204442	NALF1	NALCN channel auxiliary factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009786.hg.1	ENSG00000100593	ISM2	isthmin 2	-0.2	1.0E+00

DGAT1i vs CTRL	TC0400012905.hg.1	ENSG00000151552	QDPR	quinoid dihydropteridine reductase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007068.hg.1	ENSG00000157992	KRTCAP3	keratinocyte associated protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006679.hg.1	ENSG00000205495	OR52J3	olfactory receptor family 52 subfamily J member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700012016.hg.1	ENSG00000196411	EPHB4	EPH receptor B4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011736.hg.1	ENSG00000125458	NT5C	5', 3'-nucleotidase, cytosolic	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007919.hg.1	ENSG00000131471	AOC3	amine oxidase copper containing 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600006873.hg.1	ENSG00000153162	BMP6	bone morphogenetic protein 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008726.hg.1	ENSG00000269526	ERVV-1	endogenous retrovirus group V member 1, envelope	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010167.hg.1	ENSG00000075624	ACTB	actin beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009490.hg.1	ENSG00000100564	PIGH	phosphatidylinositol glycan anchor biosynthesis class H	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006988.hg.1	ENSG00000179817	MRGPRX4	MAS related GPR family member X4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900010482.hg.1	ENSG00000156049	GNA14	G protein subunit alpha 14	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016339.hg.1	ENSG00000143196	DPT	dermatopontin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016899.hg.1	ENSG00000116852	KIF21B	kinesin family member 21B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008544.hg.1	ENSG00000113368	LMNB1	lamin B1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010678.hg.1	ENSG00000106355	LSM5	LSM5 homolog, U6 small nuclear RNA and mRNA degradati	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013253.hg.1	ENSG00000091009	RBM27	RNA binding motif protein 27	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011148.hg.1	ENSG00000119326	CTNNAL1	catenin alpha like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010008.hg.1	ENSG00000183303	OR5P2	olfactory receptor family 5 subfamily P member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600012132.hg.1	ENSG00000112210	RAB23	RAB23, member RAS oncogene family	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009881.hg.1	ENSG00000110852	CLEC2B	C-type lectin domain family 2 member B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016402.hg.1	ENSG00000134321	RSAD2	radical S-adenosyl methionine domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008942.hg.1	ENSG00000086504	MRPL28	mitochondrial ribosomal protein L28	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008289.hg.1	ENSG00000198919	DZIP3	DAZ interacting zinc finger protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009204.hg.1	ENSG00000122435	TRMT13	tRNA methyltransferase 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010105.hg.1	ENSG00000004700	RECQL	RecQ like helicase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011663.hg.1	ENSG00000162817	C1orf115	chromosome 1 open reading frame 115	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008041.hg.1	ENSG00000149948	HMGA2	high mobility group AT-hook 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010720.hg.1	ENSG00000198797	BRINP2	BMP/retinoic acid inducible neural specific 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013784.hg.1	ENSG00000182533	CAV3	caveolin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010025.hg.1	ENSG00000006016	CRLF1	cytokine receptor like factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007705.hg.1	ENSG00000142920	AZIN2	antizyme inhibitor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007133.hg.1	ENSG00000131969	ABHD12B	abhydrolase domain containing 12B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010019.hg.1	ENSG00000164855	TMEM184A	transmembrane protein 184A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300007529.hg.1	ENSG00000157445	CACNA2D3	calcium voltage-gated channel auxiliary subunit alpha2delt	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009623.hg.1	ENSG00000040633	PHF23	PHD finger protein 23	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008797.hg.1	ENSG00000110218	PANX1	pannexin 1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0200014693.hg.1	ENSG00000115165	CYTIP	cytohesin 1 interacting protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006752.hg.1	ENSG00000168101	NUDT16L1	nudix hydrolase 16 like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007907.hg.1	ENSG00000169605	GKN1	gastrokine 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006739.hg.1	ENSG00000162426	SLC45A1	solute carrier family 45 member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012375.hg.1	ENSG00000181135	ZNF707	zinc finger protein 707	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009870.hg.1	ENSG00000120262	CCDC170	coiled-coil domain containing 170	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006540.hg.1	ENSG00000169885	CALML6	calmodulin like 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011491.hg.1	ENSG00000083782	EPYC	epiphycan	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000006631.hg.1	ENSG00000088766	CRLS1	cardiolipin synthase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007068.hg.1	ENSG00000136750	GAD2	glutamate decarboxylase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006840.hg.1	ENSG00000198730	CTR9	CTR9 component of Paf1/RNA polymerase II complex	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012416.hg.1	ENSG00000108774	RAB5C	RAB5C, member RAS oncogene family	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007943.hg.1	ENSG00000149782	PLCB3	phospholipase C beta 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300006643.hg.1	ENSG00000132932	ATP8A2	ATPase phospholipid transporting 8A2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900010442.hg.1	ENSG00000135045	C9orf40	chromosome 9 open reading frame 40	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007270.hg.1	ENSG00000127528	KLF2	KLF transcription factor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007994.hg.1	ENSG00000124383	MPHOSPH10	M-phase phosphoprotein 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400010944.hg.1	ENSG00000135222	CSN2	casein beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200014848.hg.1	ENSG00000073734	ABCB11	ATP binding cassette subfamily B member 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008686.hg.1	ENSG00000159685	CHCHD6	coiled-coil-helix-coiled-coil-helix domain containing 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009628.hg.1	ENSG00000105401	CDC37	cell division cycle 37, HSP90 cochaperone	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010050.hg.1	ENSG00000178741	COX5A	cytochrome c oxidase subunit 5A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013119.hg.1	ENSG00000196584	XRCC2	X-ray repair cross complementing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013723.hg.1	ENSG00000116898	MRPS15	mitochondrial ribosomal protein S15	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012716.hg.1	ENSG00000111775	COX6A1	cytochrome c oxidase subunit 6A1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012076.hg.1	ENSG00000141522	ARHGDIA	Rho GDP dissociation inhibitor alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008544.hg.1	ENSG00000142552	RCN3	reticulocalbin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011721.hg.1	ENSG00000162909	CAPN2	calpain 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008742.hg.1	ENSG00000071051	NCK2	NCK adaptor protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007353.hg.1	ENSG00000158526	TSR2	TSR2 ribosome maturation factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013237.hg.1	ENSG00000112855	HARS2	histidyl-tRNA synthetase 2, mitochondrial	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500011255.hg.1	ENSG00000177034	MTX3	metaxin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010538.hg.1	ENSG00000122566	HNRNPA2B1	heterogeneous nuclear ribonucleoprotein A2/B1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011432.hg.1	ENSG00000119446	RBM18	RNA binding motif protein 18	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013343.hg.1	ENSG00000180233	ZNRF2	zinc and ring finger 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010620.hg.1	ENSG00000023608	SNAPC1	small nuclear RNA activating complex polypeptide 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006956.hg.1	ENSG00000152642	GPD1L	glycerol-3-phosphate dehydrogenase 1 like	-0.2	1.0E+00

DGAT1i vs CTRL	TC1000006794.hg.1	ENSG00000181192	DHTKD1	dehydrogenase E1 and transketolase domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010582.hg.1	ENSG00000161395	PGAP3	post-GPI attachment to proteins phospholipase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007439.hg.1	ENSG00000175087	PDIK1L	PDLIM1 interacting kinase 1 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010253.hg.1	ENSG00000151687	ANKAR	ankyrin and armadillo repeat containing	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011551.hg.1	ENSG00000182551	ADI1	acireductone dioxygenase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007954.hg.1	ENSG00000135655	USP15	ubiquitin specific peptidase 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013925.hg.1	ENSG00000159479	MED8	mediator complex subunit 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009709.hg.1	ENSG00000119684	MLH3	mutL homolog 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008134.hg.1	ENSG00000127337	YEATS4	YEATS domain containing 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009340.hg.1	ENSG00000099999	RNF215	ring finger protein 215	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500011212.hg.1	ENSG00000171530	TBCA	tubulin folding cofactor A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009189.hg.1	ENSG00000185359	HGS	hepatocyte growth factor-regulated tyrosine kinase substrat	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012675.hg.1	ENSG00000097021	ACOT7	acyl-CoA thioesterase 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011029.hg.1	ENSG00000167992	VWCE	von Willebrand factor C and EGF domains	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006766.hg.1	ENSG00000167733	HSD11B1L	hydroxysteroid 11-beta dehydrogenase 1 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009935.hg.1	ENSG00000143363	PRUNE1	prune exopolyphosphatase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009773.hg.1	ENSG00000090512	FETUB	fetuin B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011402.hg.1	ENSG00000123838	C4BPA	complement component 4 binding protein alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007945.hg.1	ENSG00000182674	KCNB2	potassium voltage-gated channel subfamily B member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009129.hg.1	ENSG00000147003	CLTRN	collectrin, amino acid transport regulator	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600008875.hg.1	ENSG00000112214	FHL5	four and a half LIM domains 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007003.hg.1	ENSG00000177938	CAPZA3	capping actin protein of muscle Z-line subunit alpha 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006490.hg.1	ENSG00000288675	PANO1	proapoptotic nucleolar protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012544.hg.1	ENSG00000142606	MMEL1	membrane metalloendopeptidase like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007013.hg.1	ENSG00000134757	DSG3	desmoglein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012664.hg.1	ENSG00000131697	NPHP4	nephrocystin 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008808.hg.1	ENSG00000204548	DEFB121	defensin beta 121	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011585.hg.1	ENSG00000003249	DBNDD1	dysbindin domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007174.hg.1	ENSG00000021574	SPAST	spastin	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011708.hg.1	ENSG00000186074	CD300LF	CD300 molecule like family member f	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008811.hg.1	ENSG00000172985	SH3RF3	SH3 domain containing ring finger 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007676.hg.1	ENSG00000154646	TMPRSS15	transmembrane serine protease 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014964.hg.1	ENSG00000067334	DNTTIP2	deoxynucleotidyltransferase terminal interacting protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800006606.hg.1	ENSG00000255378	PRR23D2	proline rich 23 domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009198.hg.1	ENSG00000099957	P2RX6	purinergic receptor P2X 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200014703.hg.1	ENSG00000153237	CCDC148	coiled-coil domain containing 148	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009937.hg.1	ENSG00000185905	C16orf54	chromosome 16 open reading frame 54	-0.2	1.0E+00

DGAT1i vs CTRL	TC1900007869.hg.1	ENSG00000126254	RBM42	RNA binding motif protein 42	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015871.hg.1	ENSG00000188643	S100A16	S100 calcium binding protein A16	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012288.hg.1	ENSG00000104671	DCTN6	dynactin subunit 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013220.hg.1	ENSG00000164334	FAM170A	family with sequence similarity 170 member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011232.hg.1	ENSG00000184357	H1-5	H1.5 linker histone, cluster member	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009972.hg.1	ENSG00000125835	SNRPB	small nuclear ribonucleoprotein polypeptides B and B1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013852.hg.1	ENSG00000064225	ST3GAL6	ST3 beta-galactoside alpha-2,3-sialyltransferase 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009040.hg.1	ENSG00000122484	RPAP2	RNA polymerase II associated protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011301.hg.1	ENSG00000111615	KRR1	KRR1 small subunit processome component	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009331.hg.1	ENSG00000104714	ERICH1	glutamate rich 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900010390.hg.1	ENSG00000107362	ABHD17B	abhydrolase domain containing 17B, depalmitoylase	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009289.hg.1	ENSG00000100416	TRMU	tRNA mitochondrial 2-thiouridylase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015810.hg.1	ENSG00000143436	MRPL9	mitochondrial ribosomal protein L9	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008449.hg.1	ENSG00000167065	DUSP18	dual specificity phosphatase 18	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600008099.hg.1	ENSG00000170734	POLH	DNA polymerase eta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007239.hg.1	ENSG00000273820	USP27X	ubiquitin specific peptidase 27 X-linked	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011424.hg.1	ENSG00000157349	DDX19B	DEAD-box helicase 19B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013433.hg.1	ENSG00000169976	SF3B5	splicing factor 3b subunit 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400008970.hg.1	ENSG00000136327	NKX2-8	NK2 homeobox 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009054.hg.1	ENSG00000143033	MTF2	metal response element binding transcription factor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011220.hg.1	ENSG00000016391	CHDH	choline dehydrogenase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008528.hg.1	ENSG00000156920	ADGRG4	adhesion G protein-coupled receptor G4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012403.hg.1	ENSG00000221880	KRTAP1-3	keratin associated protein 1-3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600012752.hg.1	ENSG00000164494	PDSS2	decaprenyl diphosphate synthase subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010340.hg.1	ENSG00000144395	CCDC150	coiled-coil domain containing 150	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300006474.hg.1	ENSG00000196199	MPHOSPH8	M-phase phosphoprotein 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010491.hg.1	ENSG00000168671	UGT3A2	UDP glycosyltransferase family 3 member A2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009171.hg.1	ENSG00000188816	HMX2	H6 family homeobox 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008632.hg.1	ENSG00000164756	SLC30A8	solute carrier family 30 member 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400008704.hg.1	ENSG00000092067	CEBPE	CCAAT enhancer binding protein epsilon	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012595.hg.1	ENSG00000164303	ENPP6	ectonucleotide pyrophosphatase/phosphodiesterase 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008860.hg.1	ENSG00000111249	CUX2	cut like homeobox 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012002.hg.1	ENSG00000143674	MAP3K21	mitogen-activated protein kinase kinase kinase 21	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018293.hg.1	ENSG00000186207	LCE5A	late cornified envelope 5A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009831.hg.1	ENSG00000198729	PPP1R14C	protein phosphatase 1 regulatory inhibitor subunit 14C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007660.hg.1	ENSG00000121775	TMEM39B	transmembrane protein 39B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018481.hg.1	ENSG00000264343	NOTCH2NLA	notch 2 N-terminal like A	-0.2	1.0E+00

DGAT1i vs CTRL	TC0700011494.hg.1	ENSG00000106635	BCL7B	BAF chromatin remodeling complex subunit BCL7B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011018.hg.1	ENSG00000164893	SLC7A13	solute carrier family 7 member 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012033.hg.1	ENSG00000204882	GPR20	G protein-coupled receptor 20	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014270.hg.1	ENSG00000213654	GPSM3	G protein signaling modulator 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007401.hg.1	ENSG00000138036	DYNC2LI1	dynein cytoplasmic 2 light intermediate chain 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009455.hg.1	ENSG00000118520	ARG1	arginase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007559.hg.1	ENSG00000135451	TROAP	trophinin associated protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018393.hg.1	ENSG00000162585	FAAP20	FA core complex associated protein 20	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013880.hg.1	ENSG00000198818	SFT2D1	SFT2 domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006697.hg.1	ENSG00000169895	SYAP1	synapse associated protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010865.hg.1	ENSG00000035499	DEPDC1B	DEP domain containing 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007668.hg.1	ENSG00000094841	UPRT	uracil phosphoribosyltransferase homolog	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016065.hg.1	ENSG00000171551	ECEL1	endothelin converting enzyme like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006729.hg.1	ENSG00000116288	PARK7	Parkinsonism associated deglycase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700006633.hg.1	ENSG00000122674	CCZ1	CCZ1 vacuolar protein trafficking and biogenesis associated	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011439.hg.1	ENSG00000204475	NCR3	natural cytotoxicity triggering receptor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015136.hg.1	ENSG00000162998	FRZB	frizzled related protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013467.hg.1	ENSG00000133597	ADCK2	aarF domain containing kinase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009271.hg.1	ENSG00000163655	GMPS	guanine monophosphate synthase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007914.hg.1	ENSG00000131475	VPS25	vacuolar protein sorting 25 homolog	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400008684.hg.1	ENSG00000100462	PRMT5	protein arginine methyltransferase 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008896.hg.1	ENSG00000108055	SMC3	structural maintenance of chromosomes 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011127.hg.1	ENSG00000187837	H1-2	H1.2 linker histone, cluster member	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000010327.hg.1	ENSG00000177283	FZD8	frizzled class receptor 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900010147.hg.1	ENSG00000154529	CNTNAP3B	contactin associated protein family member 3B	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007668.hg.1	ENSG00000154642	C21orf91	chromosome 21 open reading frame 91	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006655.hg.1	ENSG00000183617	MRPL54	mitochondrial ribosomal protein L54	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008136.hg.1	ENSG00000101901	ALG13	ALG13 UDP-N-acetylglucosaminyltransferase subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009956.hg.1	ENSG00000203880	PCMTD2	protein-L-isoaspartate (D-aspartate) O-methyltransferase d	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013786.hg.1	ENSG00000241553	ARPC4	actin related protein 2/3 complex subunit 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007486.hg.1	ENSG00000196419	XRCC6	X-ray repair cross complementing 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009417.hg.1	ENSG00000122299	ZC3H7A	zinc finger CCCH-type containing 7A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011499.hg.1	ENSG00000196678	ERI2	ERI1 exoribonuclease family member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007626.hg.1	ENSG00000130638	ATXN10	ataxin 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009661.hg.1	ENSG00000176597	B3GNT5	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006489.hg.1	ENSG00000134108	ARL8B	ARF like GTPase 8B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015082.hg.1	ENSG00000117543	DPH5	diphthamide biosynthesis 5	-0.2	1.0E+00

DGAT1i vs CTRL	TC0900008672.hg.1	ENSG00000171481	OR1L3	olfactory receptor family 1 subfamily L member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010847.hg.1	ENSG00000175084	DES	desmin	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007385.hg.1	ENSG00000091157	WDR7	WD repeat domain 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016166.hg.1	ENSG00000158874	APOA2	apolipoprotein A2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010707.hg.1	ENSG00000167565	SERTAD3	SERTA domain containing 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300007104.hg.1	ENSG00000136141	LRCH1	leucine rich repeats and calponin homology domain contair	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008474.hg.1	ENSG00000163389	POGLUT1	protein O-glucosyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007550.hg.1	ENSG00000130770	ATP5IF1	ATP synthase inhibitory factor subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007287.hg.1	ENSG00000274750	H3C6	H3 clustered histone 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200006503.hg.1	ENSG00000004478	FKBP4	FKBP prolyl isomerase 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015892.hg.1	ENSG00000143570	SLC39A1	solute carrier family 39 member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012967.hg.1	ENSG00000137463	MGARP	mitochondria localized glutamic acid rich protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012686.hg.1	ENSG00000181804	SLC9A9	solute carrier family 9 member A9	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800008474.hg.1	ENSG00000141424	SLC39A6	solute carrier family 39 member 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007920.hg.1	ENSG00000084072	PPIE	peptidylprolyl isomerase E	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007121.hg.1	ENSG00000171763	AFG2B	AAA ATPase AFG2B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007596.hg.1	ENSG00000167588	GPD1	glycerol-3-phosphate dehydrogenase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009670.hg.1	ENSG00000179148	ALOXE3	arachidonate epidermal lipoxygenase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007639.hg.1	ENSG00000170468	RIOX1	ribosomal oxygenase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010604.hg.1	ENSG00000171777	RASGRP4	RAS guanyl releasing protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900012039.hg.1	ENSG00000131042	LILRB2	leukocyte immunoglobulin like receptor B2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013607.hg.1	ENSG00000154415	PPP1R3A	protein phosphatase 1 regulatory subunit 3A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008297.hg.1	ENSG00000136783	NIPSNAP3A	nipsnap homolog 3A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007055.hg.1	ENSG00000165970	SLC6A5	solute carrier family 6 member 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700009410.hg.1	ENSG00000258083	OR9A4	olfactory receptor family 9 subfamily A member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017018.hg.1	ENSG00000143845	ETNK2	ethanolamine kinase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800006592.hg.1	ENSG00000230549	USP17L1	ubiquitin specific peptidase 17 like family member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500011502.hg.1	ENSG00000118985	ELL2	elongation factor for RNA polymerase II 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008955.hg.1	ENSG00000104415	CCN4	cellular communication network factor 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007313.hg.1	ENSG00000053501	USE1	unconventional SNARE in the ER 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009310.hg.1	ENSG00000152661	GJA1	gap junction protein alpha 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007273.hg.1	ENSG00000026508	CD44	CD44 molecule (IN blood group)	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900012007.hg.1	ENSG00000213024	NUP62	nucleoporin 62	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009762.hg.1	ENSG00000146063	TRIM41	tripartite motif containing 41	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009723.hg.1	ENSG00000215784	FAM72D	family with sequence similarity 72 member D	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500007542.hg.1	ENSG00000164182	NDUFAF2	NADH:ubiquinone oxidoreductase complex assembly factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013017.hg.1	ENSG00000256713	PGA5	pepsinogen A5	-0.2	1.0E+00

DGAT1i vs CTRL	TC0300011525.hg.1	ENSG00000163602	RYBP	RING1 and YY1 binding protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011641.hg.1	ENSG00000104904	OAZ1	ornithine decarboxylase antizyme 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700007630.hg.1	ENSG00000146731	CCT6A	chaperonin containing TCP1 subunit 6A	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007138.hg.1	ENSG00000078898	BPIFB2	BPI fold containing family B member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200014181.hg.1	ENSG00000072163	LIMS2	LIM zinc finger domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008921.hg.1	ENSG00000137975	CLCA2	chloride channel accessory 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012343.hg.1	ENSG00000203663	OR2L2	olfactory receptor family 2 subfamily L member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007297.hg.1	ENSG00000132821	VSTM2L	V-set and transmembrane domain containing 2 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011978.hg.1	ENSG00000109436	TBC1D9	TBC1 domain family member 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300014078.hg.1	ENSG00000284862	CCDC39	coiled-coil domain 39 molecular ruler complex subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010919.hg.1	ENSG00000269586	CT45A10	cancer/testis antigen family 45 member A10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013107.hg.1	ENSG00000163581	SLC2A2	solute carrier family 2 member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015636.hg.1	ENSG00000265107	GJA5	gap junction protein alpha 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010770.hg.1	ENSG00000144655	CSRNP1	cysteine and serine rich nuclear protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017612.hg.1	ENSG00000154370	TRIM11	tripartite motif containing 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007929.hg.1	ENSG00000124205	EDN3	endothelin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010824.hg.1	ENSG00000172188	OR4C11	olfactory receptor family 4 subfamily C member 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007053.hg.1	ENSG00000189221	MAOA	monoamine oxidase A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009384.hg.1	ENSG00000140287	HDC	histidine decarboxylase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010085.hg.1	ENSG00000160716	CHRNB2	cholinergic receptor nicotinic beta 2 subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010274.hg.1	ENSG00000179119	SPTY2D1	SPT2 chromatin protein domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009274.hg.1	ENSG00000170231	FABP6	fatty acid binding protein 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006823.hg.1	ENSG00000092108	SCFD1	sec1 family domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010697.hg.1	ENSG00000164610	RP9	RP9 pre-mRNA splicing factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400010770.hg.1	ENSG00000128059	PPAT	phosphoribosyl pyrophosphate amidotransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009186.hg.1	ENSG00000185298	CCDC137	coiled-coil domain containing 137	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011405.hg.1	ENSG00000181938	GINS3	GINS complex subunit 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013021.hg.1	ENSG00000168496	FEN1	flap structure-specific endonuclease 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200006757.hg.1	ENSG00000071575	TRIB2	tribbles pseudokinase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009930.hg.1	ENSG00000221829	FANCG	FA complementation group G	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017661.hg.1	ENSG00000154429	CCSAP	centriole, cilia and spindle associated protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009248.hg.1	ENSG00000111364	DDX55	DEAD-box helicase 55	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011210.hg.1	ENSG00000121058	COIL	coilin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010807.hg.1	ENSG00000147604	RPL7	ribosomal protein L7	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008514.hg.1	ENSG00000100220	RTCB	RNA 2',3'-cyclic phosphate and 5'-OH ligase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200006649.hg.1	ENSG00000111669	TPI1	triosephosphate isomerase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007469.hg.1	ENSG00000176208	ATAD5	ATPase family AAA domain containing 5	-0.2	1.0E+00

DGAT1i vs CTRL	TC0900009164.hg.1	ENSG00000122140	MRPS2	mitochondrial ribosomal protein S2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007891.hg.1	ENSG00000183307	TMEM121B	transmembrane protein 121B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013165.hg.1	ENSG00000079819	EPB41L2	erythrocyte membrane protein band 4.1 like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007620.hg.1	ENSG00000124198	ARFGEF2	ARF guanine nucleotide exchange factor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007387.hg.1	ENSG00000076604	TRAF4	TNF receptor associated factor 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011453.hg.1	ENSG00000186130	ZBTB6	zinc finger and BTB domain containing 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008347.hg.1	ENSG00000157184	CPT2	carnitine palmitoyltransferase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006852.hg.1	ENSG00000141448	GATA6	GATA binding protein 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013800.hg.1	ENSG00000163909	HEYL	hes related family bHLH transcription factor with YRPW mot	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700011499.hg.1	ENSG00000176410	DNAJC30	DnaJ heat shock protein family (Hsp40) member C30	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010148.hg.1	ENSG00000039139	DNAH5	dynein axonemal heavy chain 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009832.hg.1	ENSG00000122728	TAF1L	TATA-box binding protein associated factor 1 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009737.hg.1	ENSG00000123243	ITIH5	inter-alpha-trypsin inhibitor heavy chain 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009162.hg.1	ENSG00000224877	NDUFAF8	NADH:ubiquinone oxidoreductase complex assembly factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009001.hg.1	ENSG00000159248	GJD2	gap junction protein delta 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000010070.hg.1	ENSG00000099256	PRTFDC1	phosphoribosyl transferase domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011015.hg.1	ENSG00000147613	PSKH2	protein serine kinase H2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007572.hg.1	ENSG00000124151	NCOA3	nuclear receptor coactivator 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500006494.hg.1	ENSG00000164363	SLC6A18	solute carrier family 6 member 18	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012995.hg.1	ENSG00000035141	FAM136A	family with sequence similarity 136 member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200006617.hg.1	ENSG00000184058	TBX1	T-box transcription factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008119.hg.1	ENSG00000180346	TIGD2	tigger transposable element derived 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011991.hg.1	ENSG00000166578	DRC10	dynein regulatory complex subunit 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011202.hg.1	ENSG00000187066	CATSPERH	catsper channel auxiliary subunit eta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011234.hg.1	ENSG00000275126	H4C13	H4 clustered histone 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013346.hg.1	ENSG00000241644	INMT	indolethylamine N-methyltransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007371.hg.1	ENSG00000007216	SLC13A2	solute carrier family 13 member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900012043.hg.1	ENSG00000239961	LILRA4	leukocyte immunoglobulin like receptor A4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012882.hg.1	ENSG00000186777	ZNF732	zinc finger protein 732	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011719.hg.1	ENSG00000185933	CALHM1	calcium homeostasis modulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011647.hg.1	ENSG00000187650	VMAC	vimentin type intermediate filament associated coiled-coil p	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016693.hg.1	ENSG00000176204	LRRTM4	leucine rich repeat transmembrane neuronal 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006905.hg.1	ENSG00000157330	CFAP107	cilia and flagella associated protein 107	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009992.hg.1	ENSG00000099385	BCL7C	BAF chromatin remodeling complex subunit BCL7C	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008310.hg.1	ENSG00000122367	LDB3	LIM domain binding 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013390.hg.1	ENSG00000178809	TRIM73	tripartite motif containing 73	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013305.hg.1	ENSG00000177468	OLIG3	oligodendrocyte transcription factor 3	-0.2	1.0E+00

DGAT1i vs CTRL	TC2000007283.hg.1	ENSG00000197122	SRC	SRC proto-oncogene, non-receptor tyrosine kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009429.hg.1	ENSG00000164825	DEFB1	defensin beta 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009884.hg.1	ENSG00000125843	AP5S1	adaptor related protein complex 5 subunit sigma 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011047.hg.1	ENSG00000103160	HSDL1	hydroxysteroid dehydrogenase like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018237.hg.1	ENSG00000137955	RABGGTB	Rab geranylgeranyltransferase subunit beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007706.hg.1	ENSG00000182544	SLC61A1	solute carrier family 61 member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008388.hg.1	ENSG00000109534	GAR1	GAR1 ribonucleoprotein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010198.hg.1	ENSG00000178397	FAM220A	family with sequence similarity 220 member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009986.hg.1	ENSG00000089006	SNX5	sorting nexin 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600008780.hg.1	ENSG00000118412	CASP8AP2	caspase 8 associated protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700011603.hg.1	ENSG00000187391	MAGI2	membrane associated guanylate kinase, WW and PDZ doma	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008020.hg.1	ENSG00000103005	USB1	U6 snRNA biogenesis phosphodiesterase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009172.hg.1	ENSG00000154473	BUB3	BUB3 mitotic checkpoint protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008702.hg.1	ENSG00000164615	CAMLG	calcium modulating ligand	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008471.hg.1	ENSG00000138160	KIF11	kinesin family member 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011424.hg.1	ENSG00000164032	H2AZ1	H2A.Z variant histone 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015894.hg.1	ENSG00000143543	JTB	jumping translocation breakpoint	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006794.hg.1	ENSG00000123131	PRDX4	peroxiredoxin 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009292.hg.1	ENSG00000101040	ZMYND8	zinc finger MYND-type containing 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007820.hg.1	ENSG00000060069	CTDP1	CTD phosphatase subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008240.hg.1	ENSG00000070190	DAPP1	dual adaptor of phosphotyrosine and 3-phosphoinositides 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008662.hg.1	ENSG00000151475	SLC25A31	solute carrier family 25 member 31	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600010962.hg.1	ENSG00000124795	DEK	DEK proto-oncogene	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500007120.hg.1	ENSG00000205838	TTC23L	tetratricopeptide repeat domain 23 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009671.hg.1	ENSG00000158486	DNAH3	dynein axonemal heavy chain 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009535.hg.1	ENSG00000148377	IDI2	isopentenyl-diphosphate delta isomerase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011403.hg.1	ENSG00000196406	SPANXD	SPANX family member D	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011048.hg.1	ENSG00000198218	QRICH1	glutamine rich 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009225.hg.1	ENSG00000197045	GMFB	glia maturation factor beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008329.hg.1	ENSG00000151835	SACS	sacsin molecular chaperone	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013055.hg.1	ENSG00000164885	CDK5	cyclin dependent kinase 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011383.hg.1	ENSG00000163636	PSMD6	proteasome 26S subunit, non-ATPase 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007772.hg.1	ENSG00000108344	PSMD3	proteasome 26S subunit, non-ATPase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011331.hg.1	ENSG00000172531	PPP1CA	protein phosphatase 1 catalytic subunit alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009180.hg.1	ENSG00000132823	OSER1	oxidative stress responsive serine rich 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018482.hg.1	ENSG00000288859	H2AC19	H2A clustered histone 19	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700006629.hg.1	ENSG00000075618	FSCN1	fascin actin-bundling protein 1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0800006492.hg.1	ENSG00000176595	KBTBD11	kelch repeat and BTB domain containing 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009235.hg.1	ENSG00000100028	SNRPD3	small nuclear ribonucleoprotein D3 polypeptide	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012804.hg.1	ENSG00000143952	VPS54	VPS54 subunit of GARP complex	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007301.hg.1	ENSG00000171405	XAGE5	X antigen family member 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011540.hg.1	ENSG00000144736	SHQ1	SHQ1, H/ACA ribonucleoprotein assembly factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013865.hg.1	ENSG00000121542	SEC22A	SEC22 homolog A, vesicle trafficking protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011055.hg.1	ENSG00000121067	SPOP	speckle type BTB/POZ protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018465.hg.1	ENSG00000116752	BCAS2	BCAS2 pre-mRNA processing factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012206.hg.1	ENSG00000185000	DGAT1	diacylglycerol O-acyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016637.hg.1	ENSG00000163029	SMC6	structural maintenance of chromosomes 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012795.hg.1	ENSG00000145216	FIP1L1	factor interacting with PAPOLA and CPSF1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011416.hg.1	ENSG00000167264	DUS2	dihydrouridine synthase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012094.hg.1	ENSG00000082175	PGR	progesterone receptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000006785.hg.1	ENSG00000148426	PROSER2	proline and serine rich 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010710.hg.1	ENSG00000180423	HARBI1	harbinger transposase derived 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016024.hg.1	ENSG00000027869	SH2D2A	SH2 domain containing 2A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010049.hg.1	ENSG00000165953	SERPINA12	serpin family A member 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200006517.hg.1	ENSG00000099954	CECR2	CECR2 histone acetyl-lysine reader	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012877.hg.1	ENSG00000196458	ZNF605	zinc finger protein 605	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013410.hg.1	ENSG00000131910	NR0B2	nuclear receptor subfamily 0 group B member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011743.hg.1	ENSG00000197748	CFAP43	cilia and flagella associated protein 43	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018439.hg.1	ENSG00000162367	TAL1	TAL bHLH transcription factor 1, erythroid differentiation fac	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009880.hg.1	ENSG00000152465	NMT2	N-myristoyltransferase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011067.hg.1	ENSG00000177990	DPY19L2	dpy-19 like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010336.hg.1	ENSG00000139131	YARS2	tyrosyl-tRNA synthetase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009819.hg.1	ENSG00000130589	HELZ2	helicase with zinc finger 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006629.hg.1	ENSG00000129744	ART1	ADP-ribosyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007521.hg.1	ENSG00000139223	ANP32D	acidic nuclear phosphoprotein 32 family member D	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009855.hg.1	ENSG00000198205	ZXDA	zinc finger X-linked duplicated A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013018.hg.1	ENSG00000167985	SDHAF2	succinate dehydrogenase complex assembly factor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012161.hg.1	ENSG00000170855	TRIAP1	TP53 regulated inhibitor of apoptosis 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011163.hg.1	ENSG00000262919	CCNQ	cyclin Q	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008798.hg.1	ENSG00000180879	SSR4	signal sequence receptor subunit 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008546.hg.1	ENSG00000120533	ENY2	ENY2 transcription and export complex 2 subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300014075.hg.1	ENSG00000213186	TRIM59	tripartite motif containing 59	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012235.hg.1	ENSG00000141161	UNC45B	unc-45 myosin chaperone B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008126.hg.1	ENSG00000172932	ANKRD13D	ankyrin repeat domain 13D	-0.2	1.0E+00

DGAT1i vs CTRL	TC1100008397.hg.1	ENSG00000175581	MRPL48	mitochondrial ribosomal protein L48	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009922.hg.1	ENSG00000101049	SGK2	serum/glucocorticoid regulated kinase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500006818.hg.1	ENSG00000128463	EMC4	ER membrane protein complex subunit 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014210.hg.1	ENSG00000162377	COA7	cytochrome c oxidase assembly factor 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011314.hg.1	ENSG00000198908	GPRASP3	G protein-coupled receptor associated sorting protein famil	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000006559.hg.1	ENSG00000101224	CDC25B	cell division cycle 25B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011956.hg.1	ENSG00000198077	CYP2A7	cytochrome P450 family 2 subfamily A member 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010509.hg.1	ENSG00000172115	CYCS	cytochrome c, somatic	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011134.hg.1	ENSG00000156269	NAA11	N-alpha-acetyltransferase 11, NatA catalytic subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013027.hg.1	ENSG00000106538	RARRES2	retinoic acid receptor responder 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007894.hg.1	ENSG00000189157	FAM47E	family with sequence similarity 47 member E	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010255.hg.1	ENSG00000169609	C15orf40	chromosome 15 open reading frame 40	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007911.hg.1	ENSG00000101605	MYOM1	myomesin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009141.hg.1	ENSG00000122971	ACADS	acyl-CoA dehydrogenase short chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009175.hg.1	ENSG00000087303	NID2	nidogen 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006549.hg.1	ENSG00000173431	RNASE8	ribonuclease A family member 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011241.hg.1	ENSG00000132554	RGS22	regulator of G protein signaling 22	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010889.hg.1	ENSG00000156575	PRG3	proteoglycan 3, pro eosinophil major basic protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000010878.hg.1	ENSG00000075073	TACR2	tachykinin receptor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010276.hg.1	ENSG00000182271	TMIGD1	transmembrane and immunoglobulin domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008886.hg.1	ENSG00000165895	ARHGAP42	Rho GTPase activating protein 42	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009887.hg.1	ENSG00000182621	PLCB1	phospholipase C beta 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400010904.hg.1	ENSG00000083896	YTHDC1	YTH N6-methyladenosine RNA binding protein C1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008447.hg.1	ENSG00000100029	PES1	pescadillo ribosomal biogenesis factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009404.hg.1	ENSG00000080608	PUM3	pumilio RNA binding family member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010798.hg.1	ENSG00000094914	AAAS	aladin WD repeat nucleoporin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012161.hg.1	ENSG00000244115	NAJC25-GNG1	DNAJC25-GNG10 readthrough	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007096.hg.1	ENSG00000134775	FHOD3	formin homology 2 domain containing 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011634.hg.1	ENSG00000167112	TRUB2	TruB pseudouridine synthase family member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600008630.hg.1	ENSG00000112742	TTK	TTK protein kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009058.hg.1	ENSG00000198959	TGM2	transglutaminase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013042.hg.1	ENSG00000173465	ZNRD2	zinc ribbon domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300007969.hg.1	ENSG00000139826	ABHD13	abhydrolase domain containing 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700006660.hg.1	ENSG00000129250	KIF1C	kinesin family member 1C	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008574.hg.1	ENSG00000171314	PGAM1	phosphoglycerate mutase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008173.hg.1	ENSG00000136938	ANP32B	acidic nuclear phosphoprotein 32 family member B	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008859.hg.1	ENSG00000184983	NDUFA6	NADH:ubiquinone oxidoreductase subunit A6	-0.2	1.0E+00

DGAT1i vs CTRL	TC2200007013.hg.1	ENSG00000182944	EWSR1	EWS RNA binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007748.hg.1	ENSG00000170312	CDK1	cyclin dependent kinase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009134.hg.1	ENSG00000211460	TSN	translin	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007585.hg.1	ENSG00000166750	SLFN5	schlafen family member 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900010570.hg.1	ENSG00000172159	FRMD3	FERM domain containing 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011596.hg.1	ENSG00000107554	DNMBP	dynamin binding protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012951.hg.1	ENSG00000164038	SLC9B2	solute carrier family 9 member B2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010615.hg.1	ENSG00000020426	MNAT1	MNAT1 component of CDK activating kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006616.hg.1	ENSG00000162068	NTN3	netrin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012827.hg.1	ENSG00000197651	CCER1	coiled-coil glutamate rich protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300014041.hg.1	ENSG00000175792	RUVBL1	RuvB like AAA ATPase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009973.hg.1	ENSG00000091409	ITGA6	integrin subunit alpha 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011473.hg.1	ENSG00000164037	SLC9B1	solute carrier family 9 member B1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007672.hg.1	ENSG00000084623	EIF3I	eukaryotic translation initiation factor 3 subunit I	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007625.hg.1	ENSG00000119707	RBM25	RNA binding motif protein 25	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008333.hg.1	ENSG00000184154	LRRC51	leucine rich repeat containing 51	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015887.hg.1	ENSG00000036257	CUL3	cullin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011146.hg.1	ENSG00000070061	ELP1	elongator acetyltransferase complex subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006437.hg.1	ENSG00000101557	USP14	ubiquitin specific peptidase 14	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200006648.hg.1	ENSG00000111667	USP5	ubiquitin specific peptidase 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011659.hg.1	ENSG00000198917	SPOUT1	SPOUT domain containing methyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008396.hg.1	ENSG00000119922	IFIT2	interferon induced protein with tetratricopeptide repeats 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007356.hg.1	ENSG00000205592	MUC19	mucin 19, oligomeric (gene/pseudogene)	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007879.hg.1	ENSG00000156282	CLDN17	claudin 17	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007925.hg.1	ENSG00000101162	TUBB1	tubulin beta 1 class VI	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008344.hg.1	ENSG00000183918	SH2D1A	SH2 domain containing 1A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011400.hg.1	ENSG00000148677	ANKRD1	ankyrin repeat domain 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007262.hg.1	ENSG00000034152	MAP2K3	mitogen-activated protein kinase kinase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009454.hg.1	ENSG00000188306	LRRIQ4	leucine rich repeats and IQ motif containing 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016171.hg.1	ENSG00000158887	MPZ	myelin protein zero	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013836.hg.1	ENSG00000186522	SEPTIN10	septin 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007148.hg.1	ENSG00000131059	BPIFA3	BPI fold containing family A member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400009137.hg.1	ENSG00000052795	FNIP2	folliculin interacting protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500006785.hg.1	ENSG00000285077	ARHGAP11B	Rho GTPase activating protein 11B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007216.hg.1	ENSG00000135378	PRRG4	proline rich and Gla domain 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008927.hg.1	ENSG00000187240	DYNC2H1	dynein cytoplasmic 2 heavy chain 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007490.hg.1	ENSG00000172717	GARIN2	golgi associated RAB2 interactor family member 2	-0.2	1.0E+00

DGAT1i vs CTRL	TC0600011600.hg.1	ENSG00000064995	TAF11	TATA-box binding protein associated factor 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012482.hg.1	ENSG00000187531	SIRT7	sirtuin 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007111.hg.1	ENSG00000163811	WDR43	WD repeat domain 43	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010751.hg.1	ENSG00000198354	DCAF12L2	DDB1 and CUL4 associated factor 12 like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018157.hg.1	ENSG00000197785	ATAD3A	ATPase family AAA domain containing 3A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008971.hg.1	ENSG00000161999	JMJD8	jumonji domain containing 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011097.hg.1	ENSG00000108829	LRRC59	leucine rich repeat containing 59	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010423.hg.1	ENSG00000150712	MTMR12	myotubularin related protein 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007679.hg.1	ENSG00000165898	ISCA2	iron-sulfur cluster assembly 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500007667.hg.1	ENSG00000134056	KGD4	alpha-ketoglutarate dehydrogenase subunit 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300009538.hg.1	ENSG00000165621	OXGR1	oxoglutarate receptor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006679.hg.1	ENSG00000134265	NAPG	NSF attachment protein gamma	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008133.hg.1	ENSG00000175463	TBC1D10C	TBC1 domain family member 10C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015774.hg.1	ENSG00000163155	LYSMD1	LysM domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008063.hg.1	ENSG00000170092	SPDYE5	speedy/RINGO cell cycle regulator family member E5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012720.hg.1	ENSG00000111325	OGFOD2	2-oxoglutarate and iron dependent oxygenase domain conta	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010630.hg.1	ENSG00000126353	CCR7	C-C motif chemokine receptor 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400008705.hg.1	ENSG00000092068	SLC7A8	solute carrier family 7 member 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011059.hg.1	ENSG00000146038	DCDC2	doublecortin domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006493.hg.1	ENSG00000103254	ANTKMT	adenine nucleotide translocase lysine methyltransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600007918.hg.1	ENSG00000176842	IRX5	iroquois homeobox 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007248.hg.1	ENSG00000146047	H2BC1	H2B clustered histone 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011142.hg.1	ENSG00000273983	H3C8	H3 clustered histone 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011653.hg.1	ENSG00000090674	MCOLN1	mucolipin TRP cation channel 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700007986.hg.1	ENSG00000071462	BUD23	BUD23 rRNA methyltransferase and ribosome maturation fa	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013620.hg.1	ENSG00000106348	IMPDH1	inosine monophosphate dehydrogenase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700007024.hg.1	ENSG00000106052	TAX1BP1	Tax1 binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500008245.hg.1	ENSG00000140526	ABHD2	abhydrolase domain containing 2, acylglycerol lipase	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008609.hg.1	ENSG00000100348	TXN2	thioredoxin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009967.hg.1	ENSG00000088833	NSFL1C	NSFL1 cofactor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011041.hg.1	ENSG00000156103	MMP16	matrix metallopeptidase 16	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011951.hg.1	ENSG00000128000	ZNF780B	zinc finger protein 780B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008729.hg.1	ENSG00000013503	POLR3B	RNA polymerase III subunit B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009102.hg.1	ENSG00000070423	RNF126	ring finger protein 126	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010422.hg.1	ENSG00000182054	IDH2	isocitrate dehydrogenase (NADP(+)) 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013995.hg.1	ENSG00000070785	EIF2B3	eukaryotic translation initiation factor 2B subunit gamma	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012252.hg.1	ENSG00000114520	SNX4	sorting nexin 4	-0.2	1.0E+00

DGAT1i vs CTRL	TC0700013419.hg.1	ENSG00000241685	ARPC1A	actin related protein 2/3 complex subunit 1A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011843.hg.1	ENSG00000141873	SLC39A3	solute carrier family 39 member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012869.hg.1	ENSG00000116649	SRM	spermidine synthase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013185.hg.1	ENSG00000149806	FAU	FAU ubiquitin like and ribosomal protein S30 fusion	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600012713.hg.1	ENSG00000085377	PREP	prolyl endopeptidase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010204.hg.1	ENSG00000132581	SDF2	stromal cell derived factor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300007485.hg.1	ENSG00000168273	UQCC5	ubiquinol-cytochrome c reductase complex assembly facto	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009949.hg.1	ENSG00000159352	PSMD4	proteasome 26S subunit ubiquitin receptor, non-ATPase 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008667.hg.1	ENSG00000161057	PSMC2	proteasome 26S subunit, ATPase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015678.hg.1	ENSG00000115461	IGFBP5	insulin like growth factor binding protein 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009897.hg.1	ENSG00000118298	CA14	carbonic anhydrase 14	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009620.hg.1	ENSG00000169220	RGS14	regulator of G protein signaling 14	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008118.hg.1	ENSG00000086544	ITPKC	inositol-trisphosphate 3-kinase C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300007470.hg.1	ENSG00000164088	PPM1M	protein phosphatase, Mg2+/Mn2+ dependent 1M	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009746.hg.1	ENSG00000186364	NUDT17	nudix hydrolase 17	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010169.hg.1	ENSG00000154122	ANKH	ANKH inorganic pyrophosphate transport regulator	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800008234.hg.1	ENSG00000158201	ABHD3	abhydrolase domain containing 3, phospholipase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012477.hg.1	ENSG00000150628	SPATA4	spermatogenesis associated 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013013.hg.1	ENSG00000166926	MS4A6E	membrane spanning 4-domains A6E	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009607.hg.1	ENSG00000130812	ANGPTL6	angiopoietin like 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007918.hg.1	ENSG00000131480	AOC2	amine oxidase copper containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009808.hg.1	ENSG00000120265	PCMT1	protein-L-isoaspartate (D-aspartate) O-methyltransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011138.hg.1	ENSG00000241635	UGT1A1	UDP glucuronosyltransferase family 1 member A1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007943.hg.1	ENSG00000169564	PCBP1	poly(rC) binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007570.hg.1	ENSG00000081138	CDH7	cadherin 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200006604.hg.1	ENSG00000010278	CD9	CD9 molecule	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013825.hg.1	ENSG00000283473	FAM240A	family with sequence similarity 240 member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012452.hg.1	ENSG00000164117	FBXO8	F-box protein 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012059.hg.1	ENSG00000213585	VDAC1	voltage dependent anion channel 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007528.hg.1	ENSG00000189401	OTUD6A	OTU deubiquitinase 6A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007208.hg.1	ENSG00000105137	SYDE1	synapse defective Rho GTPase activating protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500011478.hg.1	ENSG00000185261	KIAA0825	KIAA0825	-0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00006512.hg.1	ENSG00000168757	TSPY2	testis specific protein Y-linked 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011406.hg.1	ENSG00000254788	CKLF-CMTM1	CKLF-CMTM1 readthrough	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009920.hg.1	ENSG00000138385	SSB	small RNA binding exonuclease protection factor La	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009959.hg.1	ENSG00000077380	DYNC1I2	dynein cytoplasmic 1 intermediate chain 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013576.hg.1	ENSG00000084636	COL16A1	collagen type XVI alpha 1 chain	-0.2	1.0E+00

DGAT1i vs CTRL	TC0500007610.hg.1	ENSG00000112851	ERBIN	erbb2 interacting protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300006965.hg.1	ENSG00000120688	WBP4	WW domain binding protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008467.hg.1	ENSG00000155097	ATP6V1C1	ATPase H+ transporting V1 subunit C1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008231.hg.1	ENSG00000101222	SPEF1	sperm flagellar 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007051.hg.1	ENSG00000121350	PYROXD1	pyridine nucleotide-disulphide oxidoreductase domain 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008139.hg.1	ENSG00000110711	AIP	AHR interacting HSP90 co-chaperone	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008855.hg.1	ENSG00000139684	ESD	esterase D	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008663.hg.1	ENSG00000147676	MAL2	mal, T cell differentiation protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007440.hg.1	ENSG00000197245	FAM110D	family with sequence similarity 110 member D	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000010548.hg.1	ENSG00000265763	ZNF488	zinc finger protein 488	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007166.hg.1	ENSG00000185437	SH3BGR	SH3 domain binding glutamate rich protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011452.hg.1	ENSG00000147655	RSPO2	R-spondin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015850.hg.1	ENSG00000196805	SPRR2B	small proline rich protein 2B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500006962.hg.1	ENSG00000166133	RPUSD2	RNA pseudouridine synthase domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007057.hg.1	ENSG00000147459	DOCK5	dedicator of cytokinesis 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014194.hg.1	ENSG00000146426	TIAM2	TIAM Rac1 associated GEF 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008265.hg.1	ENSG00000008277	ADAM22	ADAM metallopeptidase domain 22	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010358.hg.1	ENSG00000176658	MYO1D	myosin ID	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011911.hg.1	ENSG00000187664	HAPLN4	hyaluronan and proteoglycan link protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700008690.hg.1	ENSG00000154217	PITPNC1	phosphatidylinositol transfer protein cytoplasmic 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014089.hg.1	ENSG00000137338	PGBD1	piggyBac transposable element derived 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012938.hg.1	ENSG00000175416	CLTB	clathrin light chain B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009139.hg.1	ENSG00000182287	AP1S2	adaptor related protein complex 1 subunit sigma 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300007228.hg.1	ENSG00000139668	WDFY2	WD repeat and FYVE domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300007052.hg.1	ENSG00000188342	GTF2F2	general transcription factor IIF subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011878.hg.1	ENSG00000143867	OSR1	odd-skipped related transcription factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007380.hg.1	ENSG00000276903	H2AC16	H2A clustered histone 16	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012821.hg.1	ENSG00000197826	CFAP299	cilia and flagella associated protein 299	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010214.hg.1	ENSG00000065548	ZC3H15	zinc finger CCCH-type containing 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007104.hg.1	ENSG00000157765	SLC34A2	solute carrier family 34 member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010630.hg.1	ENSG00000137563	GGH	gamma-glutamyl hydrolase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008666.hg.1	ENSG00000239590	OR1J4	olfactory receptor family 1 subfamily J member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010764.hg.1	ENSG00000100568	VTI1B	vesicle transport through interaction with t-SNAREs 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011874.hg.1	ENSG00000171462	DLK2	delta like non-canonical Notch ligand 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007985.hg.1	ENSG00000168591	TMUB2	transmembrane and ubiquitin like domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100008561.hg.1	ENSG00000241837	ATP5PO	ATP synthase peripheral stalk subunit OSCP	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009002.hg.1	ENSG00000159251	ACTC1	actin alpha cardiac muscle 1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0700006906.hg.1	ENSG00000122550	KLHL7	kelch like family member 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012399.hg.1	ENSG00000127884	ECHS1	enoyl-CoA hydratase, short chain 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008483.hg.1	ENSG00000064652	SNX24	sorting nexin 24	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010966.hg.1	ENSG00000160799	CCDC12	coiled-coil domain containing 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008404.hg.1	ENSG00000102078	SLC25A14	solute carrier family 25 member 14	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008320.hg.1	ENSG00000153283	CD96	CD96 molecule	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008765.hg.1	ENSG00000091140	DLD	dihydrolipoamide dehydrogenase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007266.hg.1	ENSG00000110435	PDHX	pyruvate dehydrogenase complex component X	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007294.hg.1	ENSG00000132792	CTNNBL1	catenin beta like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010852.hg.1	ENSG00000144591	GMPPA	GDP-mannose pyrophosphorylase A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010581.hg.1	ENSG00000163512	AZI2	5-azacytidine induced 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010911.hg.1	ENSG00000152049	KCNE4	potassium voltage-gated channel subfamily E regulatory sul	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012139.hg.1	ENSG00000175029	CTBP2	C-terminal binding protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009065.hg.1	ENSG00000111445	RFC5	replication factor C subunit 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014085.hg.1	ENSG00000274997	H2AC12	H2A clustered histone 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017722.hg.1	ENSG00000143633	FSAF1	40S small subunit processome assembly factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011592.hg.1	ENSG00000014919	COX15	cytochrome c oxidase assembly factor COX15	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007425.hg.1	ENSG00000189079	ARID2	AT-rich interaction domain 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009585.hg.1	ENSG00000137776	SLTM	SAFB like transcription modulator	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007494.hg.1	ENSG00000134001	EIF2S1	eukaryotic translation initiation factor 2 subunit alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007357.hg.1	ENSG00000109133	TMEM33	transmembrane protein 33	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700009690.hg.1	ENSG00000197150	ABCB8	ATP binding cassette subfamily B member 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006550.hg.1	ENSG00000131634	TMEM204	transmembrane protein 204	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010824.hg.1	ENSG00000198216	CACNA1E	calcium voltage-gated channel subunit alpha1 E	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012935.hg.1	ENSG00000187545	PRAMEF10	PRAME family member 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012382.hg.1	ENSG00000137634	NXPE4	neurexophilin and PC-esterase domain family member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011471.hg.1	ENSG00000204348	DXO	decapping exoribonuclease	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400010256.hg.1	ENSG00000181982	CCDC149	coiled-coil domain containing 149	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007995.hg.1	ENSG00000121005	CRISPLD1	cysteine rich secretory protein LCCL domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009985.hg.1	ENSG00000078114	NEBL	nebulette	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015336.hg.1	ENSG00000065413	ANKRD44	ankyrin repeat domain 44	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012367.hg.1	ENSG00000240505	TNFRSF13B	TNF receptor superfamily member 13B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008271.hg.1	ENSG00000123091	RNF11	ring finger protein 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017258.hg.1	ENSG00000123685	BATF3	basic leucine zipper ATF-like transcription factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006823.hg.1	ENSG00000101868	POLA1	DNA polymerase alpha 1, catalytic subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007767.hg.1	ENSG00000196767	POU3F4	POU class 3 homeobox 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006466.hg.1	ENSG00000099804	CDC34	cell division cycle 34, ubiquitin conjugating enzyme	-0.2	1.0E+00

DGAT1i vs CTRL	TC0100013837.hg.1	ENSG00000117016	RIMS3	regulating synaptic membrane exocytosis 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300010037.hg.1	ENSG00000102445	RUBCNL	rubicon like autophagy enhancer	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013182.hg.1	ENSG00000162545	CAMK2N1	calcium/calmodulin dependent protein kinase II inhibitor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400006930.hg.1	ENSG00000137449	CPEB2	cytoplasmic polyadenylation element binding protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400010892.hg.1	ENSG00000109163	GNRHR	gonadotropin releasing hormone receptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009414.hg.1	ENSG00000068383	INPP5A	inositol polyphosphate-5-phosphatase A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400008098.hg.1	ENSG00000182512	GLRX5	glutaredoxin 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400010898.hg.1	ENSG00000198092	TMPRSS11F	transmembrane serine protease 11F	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010741.hg.1	ENSG00000138375	SMARCAL1	SNF2 related chromatin remodeling annealing helicase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008435.hg.1	ENSG00000006128	TAC1	tachykinin precursor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007707.hg.1	ENSG00000135476	ESPL1	extra spindle pole bodies like 1, separase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011581.hg.1	ENSG00000117724	CENPF	centromere protein F	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015509.hg.1	ENSG00000188610	FAM72B	family with sequence similarity 72 member B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008547.hg.1	ENSG00000126464	PRR12	proline rich 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300007566.hg.1	ENSG00000186451	SPATA12	spermatogenesis associated 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009740.hg.1	ENSG00000152822	GRM1	glutamate metabotropic receptor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006664.hg.1	ENSG00000139890	REM2	RRAD and GEM like GTPase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012496.hg.1	ENSG00000214435	AS3MT	arsenite methyltransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008175.hg.1	ENSG00000102898	NUTF2	nuclear transport factor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200006788.hg.1	ENSG00000079785	DDX1	DEAD-box helicase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006602.hg.1	ENSG00000169717	ACTRT2	actin related protein T2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006801.hg.1	ENSG00000173614	NMNAT1	nicotinamide nucleotide adenylyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011383.hg.1	ENSG00000168785	TSPAN5	tetraspanin 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008568.hg.1	ENSG00000087087	SRRT	serrate, RNA effector molecule	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007522.hg.1	ENSG00000177627	C12orf54	chromosome 12 open reading frame 54	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009668.hg.1	ENSG00000161888	SPC24	SPC24 component of NDC80 kinetochore complex	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011351.hg.1	ENSG00000204616	TRIM31	tripartite motif containing 31	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011838.hg.1	ENSG00000174600	CMKLR1	chemerin chemokine-like receptor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011837.hg.1	ENSG00000197872	CYRIA	CYFIP related Rac1 interactor A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013280.hg.1	ENSG00000197442	MAP3K5	mitogen-activated protein kinase kinase kinase 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600008211.hg.1	ENSG00000203972	GLYATL3	glycine-N-acyltransferase like 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013272.hg.1	ENSG00000179546	HTR1D	5-hydroxytryptamine receptor 1D	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011236.hg.1	ENSG00000167759	KLK13	kallikrein related peptidase 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009163.hg.1	ENSG00000162069	BICDL2	BICD family like cargo adaptor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700007112.hg.1	ENSG00000106341	PPP1R17	protein phosphatase 1 regulatory subunit 17	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800009203.hg.1	ENSG00000122490	SLC66A2	solute carrier family 66 member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008010.hg.1	ENSG00000134871	COL4A2	collagen type IV alpha 2 chain	-0.2	1.0E+00

DGAT1i vs CTRL	TC0900006881.hg.1	ENSG00000096872	IFT74	intraflagellar transport 74	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006567.hg.1	ENSG00000095906	NUBP2	NUBP iron-sulfur cluster assembly factor 2, cytosolic	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011022.hg.1	ENSG00000116741	RGS2	regulator of G protein signaling 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011225.hg.1	ENSG00000127325	BEST3	bestrophin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900007143.hg.1	ENSG00000147905	ZCCHC7	zinc finger CCHC-type containing 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007195.hg.1	ENSG00000102317	RBM3	RNA binding motif protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009948.hg.1	ENSG00000183269	OR52E8	olfactory receptor family 52 subfamily E member 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000006863.hg.1	ENSG00000152464	RPP38	ribonuclease P/MRP subunit p38	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012366.hg.1	ENSG00000137628	DDX60	DExD/H-box helicase 60	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013519.hg.1	ENSG00000178199	ZC3H12D	zinc finger CCCH-type containing 12D	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700012047.hg.1	ENSG00000128581	IFT22	intraflagellar transport 22	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500008252.hg.1	ENSG00000140525	FANCI	FA complementation group I	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008847.hg.1	ENSG00000129048	ACKR4	atypical chemokine receptor 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008230.hg.1	ENSG00000034510	TMSB10	thymosin beta 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007005.hg.1	ENSG00000127616	SMARCA4	SWI/SNF related BAF chromatin remodeling complex subun	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006739.hg.1	ENSG00000128789	PSMG2	proteasome assembly chaperone 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011461.hg.1	ENSG00000117597	UTP25	UTP25 small subunit processome component	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200006647.hg.1	ENSG00000119203	CPSF3	cleavage and polyadenylation specific factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008550.hg.1	ENSG00000121552	CSTA	cystatin A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008234.hg.1	ENSG00000122378	PRXL2A	peroxiredoxin like 2A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010360.hg.1	ENSG00000253729	PRKDC	protein kinase, DNA-activated, catalytic subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007221.hg.1	ENSG00000176148	TCP11L1	t-complex 11 like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010830.hg.1	ENSG00000005961	ITGA2B	integrin subunit alpha 2b	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010203.hg.1	ENSG00000145555	MYO10	myosin X	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011135.hg.1	ENSG00000197409	H3C4	H3 clustered histone 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013376.hg.1	ENSG00000256453	DND1	DND microRNA-mediated repression inhibitor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006744.hg.1	ENSG00000279486	OR2AG1	olfactory receptor family 2 subfamily AG member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600010628.hg.1	ENSG00000159714	ZDHHC1	zDHHC palmitoyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007562.hg.1	ENSG00000204540	PSORS1C1	psoriasis susceptibility 1 candidate 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009965.hg.1	ENSG00000088832	FKBP1A	FKBP prolyl isomerase 1A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010747.hg.1	ENSG00000157450	RNF111	ring finger protein 111	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300007731.hg.1	ENSG00000152749	GPR180	G protein-coupled receptor 180	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600007116.hg.1	ENSG00000174628	IQCK	IQ motif containing K	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011513.hg.1	ENSG00000183336	BOLA2	bolA family member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007832.hg.1	ENSG00000101546	RBFA	ribosome binding factor A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300006729.hg.1	ENSG00000132963	POMP	proteasome maturation protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007695.hg.1	ENSG00000204220	PFDN6	prefoldin subunit 6	-0.2	1.0E+00

DGAT1i vs CTRL	TC1400009065.hg.1	ENSG00000100442	FKBP3	FKBP prolyl isomerase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013100.hg.1	ENSG00000167283	ATP5MG	ATP synthase membrane subunit g	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007278.hg.1	ENSG00000274290	H2BC6	H2B clustered histone 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008484.hg.1	ENSG00000164934	DCAF13	DDB1 and CUL4 associated factor 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007193.hg.1	ENSG00000132874	SLC14A2	solute carrier family 14 member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008751.hg.1	ENSG00000268606	MAGEA2	MAGE family member A2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013616.hg.1	ENSG00000144218	AFF3	ALF transcription elongation factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007682.hg.1	ENSG00000150656	CNDP1	carnosine dipeptidase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008575.hg.1	ENSG00000105357	MYH14	myosin heavy chain 14	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008142.hg.1	ENSG00000166225	FRS2	fibroblast growth factor receptor substrate 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008081.hg.1	ENSG00000127334	DYRK2	dual specificity tyrosine phosphorylation regulated kinase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500008202.hg.1	ENSG00000273540	AGBL1	AGBL carboxypeptidase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600010756.hg.1	ENSG00000157350	ST3GAL2	ST3 beta-galactoside alpha-2,3-sialyltransferase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010832.hg.1	ENSG00000123415	SMUG1	single-strand-selective monofunctional uracil-DNA glycosyl	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008921.hg.1	ENSG00000111335	OAS2	2'-5'-oligoadenylate synthetase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015793.hg.1	ENSG00000124006	OBSL1	obscurin like cytoskeletal adaptor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009622.hg.1	ENSG00000198055	GRK6	G protein-coupled receptor kinase 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009464.hg.1	ENSG00000144229	THSD7B	thrombospondin type 1 domain containing 7B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009051.hg.1	ENSG00000148308	GTF3C5	general transcription factor IIIC subunit 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300007855.hg.1	ENSG00000043355	ZIC2	Zic family zinc finger 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008996.hg.1	ENSG00000162664	ZNF326	zinc finger protein 326	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009749.hg.1	ENSG00000139200	PIANP	PILR alpha associated neural protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016666.hg.1	ENSG00000138039	LHCGR	luteinizing hormone/choriogonadotropin receptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006468.hg.1	ENSG00000197540	GZMM	granzyme M	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011437.hg.1	ENSG00000174429	ABRA	actin binding Rho activating protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009164.hg.1	ENSG00000203795	FAM24A	family with sequence similarity 24 member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700009502.hg.1	ENSG00000271079	CTAGE15	CTAGE family member 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008995.hg.1	ENSG00000188064	WNT7B	Wnt family member 7B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800008677.hg.1	ENSG00000172361	CFAP53	cilia and flagella associated protein 53	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008072.hg.1	ENSG00000105198	LGALS13	galectin 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009474.hg.1	ENSG00000013297	CLDN11	claudin 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009548.hg.1	ENSG00000142347	MYO1F	myosin IF	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008424.hg.1	ENSG00000152484	USP12	ubiquitin specific peptidase 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009606.hg.1	ENSG00000112379	ARFGEF3	ARFGEF family member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700006737.hg.1	ENSG00000122644	ARL4A	ARF like GTPase 4A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600012452.hg.1	ENSG00000135315	CEP162	centrosomal protein 162	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007529.hg.1	ENSG00000009780	FAM76A	family with sequence similarity 76 member A	-0.2	1.0E+00

DGAT1i vs CTRL	TC0600008212.hg.1	ENSG00000197261	C6orf141	chromosome 6 open reading frame 141	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600012372.hg.1	ENSG00000135338	LCA5	lebercilin LCA5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009623.hg.1	ENSG00000140299	BNIP2	BCL2 interacting protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007725.hg.1	ENSG00000119715	ESRRB	estrogen related receptor beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009210.hg.1	ENSG00000113263	ITK	IL2 inducible T cell kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007964.hg.1	ENSG00000117010	ZNF684	zinc finger protein 684	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800009277.hg.1	ENSG00000078043	PIAS2	protein inhibitor of activated STAT 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007559.hg.1	ENSG00000169562	GJB1	gap junction protein beta 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011077.hg.1	ENSG00000142235	LMTK3	lemur tyrosine kinase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011247.hg.1	ENSG00000011143	MKS1	MKS transition zone complex subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010943.hg.1	ENSG00000165370	GPR101	G protein-coupled receptor 101	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400006994.hg.1	ENSG00000109805	NCAPG	non-SMC condensin I complex subunit G	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008945.hg.1	ENSG00000183943	PRKX	protein kinase cAMP-dependent X-linked catalytic subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007979.hg.1	ENSG00000242259	C22orf39	chromosome 22 open reading frame 39	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100008536.hg.1	ENSG00000183570	PCBP3	poly(rC) binding protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010687.hg.1	ENSG00000274102	OR4M2	olfactory receptor family 4 subfamily M member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010018.hg.1	ENSG00000163209	SPRR3	small proline rich protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012288.hg.1	ENSG00000187922	LCN10	lipocalin 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008547.hg.1	ENSG00000205038	PKHD1L1	PKHD1 like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013206.hg.1	ENSG00000214530	STARD10	StAR related lipid transfer domain containing 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100008465.hg.1	ENSG00000160294	MCM3AP	minichromosome maintenance complex component 3 asso	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010924.hg.1	ENSG00000157181	ODR4	odr-4 GPCR localization factor homolog	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200006587.hg.1	ENSG00000206203	TSSK2	testis specific serine kinase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012033.hg.1	ENSG00000087053	MTMR2	myotubularin related protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300007085.hg.1	ENSG00000173988	LRRC63	leucine rich repeat containing 63	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011001.hg.1	ENSG00000090372	STRN4	striatin 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010633.hg.1	ENSG00000187778	MCRS1	microspherule protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008641.hg.1	ENSG00000113522	RAD50	RAD50 double strand break repair protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013232.hg.1	ENSG00000163541	SUCLG1	succinate-CoA ligase GDP/ADP-forming subunit alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006976.hg.1	ENSG00000105364	MRPL4	mitochondrial ribosomal protein L4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006502.hg.1	ENSG00000065268	WDR18	WD repeat domain 18	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009049.hg.1	ENSG00000150776	NKAPD1	NKAP domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012778.hg.1	ENSG00000074800	ENO1	enolase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009735.hg.1	ENSG00000111639	MRPL51	mitochondrial ribosomal protein L51	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009748.hg.1	ENSG00000133028	SCO1	synthesis of cytochrome C oxidase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006577.hg.1	ENSG00000184281	TSSC4	tumor suppressing subtransferable candidate 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012427.hg.1	ENSG00000187134	AKR1C1	aldo-keto reductase family 1 member C1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0100017435.hg.1	ENSG00000143512	HHIPL2	HHIP like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011836.hg.1	ENSG00000071655	MBD3	methyl-CpG binding domain protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008094.hg.1	ENSG00000188372	ZP3	zona pellucida glycoprotein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009186.hg.1	ENSG00000197296	FITM2	fat storage inducing transmembrane protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009943.hg.1	ENSG00000131351	HAUS8	HAUS augmin like complex subunit 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008055.hg.1	ENSG00000241973	PI4KA	phosphatidylinositol 4-kinase alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500006999.hg.1	ENSG00000137804	NUSAP1	nucleolar and spindle associated protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008648.hg.1	ENSG00000162594	IL23R	interleukin 23 receptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400006515.hg.1	ENSG00000090316	MAEA	macrophage erythroblast attacher, E3 ubiquitin ligase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006627.hg.1	ENSG00000154743	TSEN2	tRNA splicing endonuclease subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010730.hg.1	ENSG00000134575	ACP2	acid phosphatase 2, lysosomal	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300006847.hg.1	ENSG00000133119	RFC3	replication factor C subunit 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007128.hg.1	ENSG00000109680	TBC1D19	TBC1 domain family member 19	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007595.hg.1	ENSG00000150636	CCDC102B	coiled-coil domain containing 102B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010780.hg.1	ENSG00000066427	ATXN3	ataxin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008487.hg.1	ENSG00000176406	RIMS2	regulating synaptic membrane exocytosis 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008654.hg.1	ENSG00000100060	MFNG	MFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009791.hg.1	ENSG00000132016	BRME1	break repair meiotic recombinase recruitment factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011336.hg.1	ENSG00000124334	IL9R	interleukin 9 receptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012010.hg.1	ENSG00000183780	SLC35F3	solute carrier family 35 member F3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010314.hg.1	ENSG00000122224	LY9	lymphocyte antigen 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010718.hg.1	ENSG00000213983	AP1G2	adaptor related protein complex 1 subunit gamma 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009938.hg.1	ENSG00000186136	TAS2R42	taste 2 receptor member 42	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009266.hg.1	ENSG00000100226	GTPBP1	GTP binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009114.hg.1	ENSG00000186350	RXRA	retinoid X receptor alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008948.hg.1	ENSG00000158220	ESYT3	extended synaptotagmin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012323.hg.1	ENSG00000185015	CA13	carbonic anhydrase 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009508.hg.1	ENSG00000069869	NEDD4	NEDD4 E3 ubiquitin protein ligase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012947.hg.1	ENSG00000185477	GPRIN3	GPRIN family member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000010006.hg.1	ENSG00000242372	EIF6	eukaryotic translation initiation factor 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008618.hg.1	ENSG00000162433	AK4	adenylate kinase 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011020.hg.1	ENSG00000079263	SP140	SP140 nuclear body protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007906.hg.1	ENSG00000015475	BID	BH3 interacting domain death agonist	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500007491.hg.1	ENSG00000175857	GAPT	GRB2 binding adaptor protein, transmembrane	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007910.hg.1	ENSG00000197467	COL13A1	collagen type XIII alpha 1 chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009866.hg.1	ENSG00000105127	AKAP8	A-kinase anchoring protein 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008264.hg.1	ENSG00000131626	PPFIA1	PPFI scaffold protein A1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0200012755.hg.1	ENSG00000115484	CCT4	chaperonin containing TCP1 subunit 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900012025.hg.1	ENSG00000198538	ZNF28	zinc finger protein 28	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013489.hg.1	ENSG00000144010	TRIM43B	tripartite motif containing 43B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011428.hg.1	ENSG00000119421	NDUFA8	NADH:ubiquinone oxidoreductase subunit A8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006946.hg.1	ENSG00000198173	FAM47C	family with sequence similarity 47 member C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012181.hg.1	ENSG00000171560	FGA	fibrinogen alpha chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007679.hg.1	ENSG00000166289	PLEKHF1	pleckstrin homology and FYVE domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008193.hg.1	ENSG00000101365	IDH3B	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic subunit b	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009966.hg.1	ENSG00000179958	DCTPP1	dCTP pyrophosphatase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006605.hg.1	ENSG00000171970	ZNF57	zinc finger protein 57	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006926.hg.1	ENSG00000188000	OR7D2	olfactory receptor family 7 subfamily D member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006577.hg.1	ENSG00000254999	BRK1	BRICK1 subunit of SCAR/WAVE actin nucleating complex	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008602.hg.1	ENSG00000186687	LYRM7	LYR motif containing 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007868.hg.1	ENSG00000112130	RNF8	ring finger protein 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014188.hg.1	ENSG00000112419	PHACTR2	phosphatase and actin regulator 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011820.hg.1	ENSG00000204519	ZNF551	zinc finger protein 551	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800008977.hg.1	ENSG00000150637	CD226	CD226 molecule	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007251.hg.1	ENSG00000174718	RESF1	retroelement silencing factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008991.hg.1	ENSG00000178105	DDX10	DEAD-box helicase 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007786.hg.1	ENSG00000132467	UTP3	UTP3 small subunit processome component	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013381.hg.1	ENSG00000241258	CRCP	CGRP receptor component	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009001.hg.1	ENSG00000171649	ZIK1	zinc finger protein interacting with K protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010755.hg.1	ENSG00000170454	KRT75	keratin 75	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007709.hg.1	ENSG00000102144	PGK1	phosphoglycerate kinase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009762.hg.1	ENSG00000072506	HSD17B10	hydroxysteroid 17-beta dehydrogenase 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012475.hg.1	ENSG00000163781	TOPBP1	DNA topoisomerase II binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008505.hg.1	ENSG00000087088	BAX	BCL2 associated X, apoptosis regulator	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006931.hg.1	ENSG00000162493	PDPN	podoplanin	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009204.hg.1	ENSG00000159459	UBR1	ubiquitin protein ligase E3 component n-recognin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800008730.hg.1	ENSG00000134046	MBD2	methyl-CpG binding domain protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010628.hg.1	ENSG00000177721	ANXA2R	annexin A2 receptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012200.hg.1	ENSG00000170160	CCDC144A	coiled-coil domain containing 144A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011379.hg.1	ENSG00000106780	MEGF9	multiple EGF like domains 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007996.hg.1	ENSG00000162300	ZFPL1	zinc finger protein like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010023.hg.1	ENSG00000139055	ERP27	endoplasmic reticulum protein 27	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014788.hg.1	ENSG00000117174	ZNHIT6	zinc finger HIT-type containing 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010388.hg.1	ENSG00000131368	MRPS25	mitochondrial ribosomal protein S25	-0.2	1.0E+00

DGAT1i vs CTRL	TC1800008231.hg.1	ENSG00000141446	ESCO1	establishment of sister chromatid cohesion N-acetyltransfe	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011809.hg.1	ENSG00000112576	CCND3	cyclin D3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011495.hg.1	ENSG00000179873	NLRP11	NLR family pyrin domain containing 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700009253.hg.1	ENSG00000155561	NUP205	nucleoporin 205	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007050.hg.1	ENSG00000185238	PRMT3	protein arginine methyltransferase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007443.hg.1	ENSG00000126803	HSPA2	heat shock protein family A (Hsp70) member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012284.hg.1	ENSG00000213221	DNLZ	DNL-type zinc finger	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009757.hg.1	ENSG00000179115	FARSA	phenylalanyl-tRNA synthetase subunit alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012283.hg.1	ENSG00000108848	LUC7L3	LUC7 like 3 pre-mRNA splicing factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008481.hg.1	ENSG00000164932	CTHRC1	collagen triple helix repeat containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500006816.hg.1	ENSG00000145569	OTULINL	OTU deubiquitinase with linear linkage specificity like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012587.hg.1	ENSG00000250510	GPR162	G protein-coupled receptor 162	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010551.hg.1	ENSG00000167910	CYP7A1	cytochrome P450 family 7 subfamily A member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007888.hg.1	ENSG00000165084	C8orf34	chromosome 8 open reading frame 34	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007567.hg.1	ENSG00000135519	KCNH3	potassium voltage-gated channel subfamily H member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009651.hg.1	ENSG00000058063	ATP11B	ATPase phospholipid transporting 11B (putative)	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300009956.hg.1	ENSG00000179630	LACC1	laccase domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012434.hg.1	ENSG00000188290	HES4	hes family bHLH transcription factor 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008963.hg.1	ENSG00000130731	METTL26	methyltransferase like 26	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009677.hg.1	ENSG00000147081	AKAP4	A-kinase anchoring protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010398.hg.1	ENSG00000173452	TMEM196	transmembrane protein 196	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007208.hg.1	ENSG00000157601	MX1	MX dynamin like GTPase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010910.hg.1	ENSG00000175336	APOF	apolipoprotein F	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012814.hg.1	ENSG00000138271	GPR87	G protein-coupled receptor 87	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008819.hg.1	ENSG00000186280	KDM4D	lysine demethylase 4D	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011205.hg.1	ENSG00000214226	C17orf67	chromosome 17 open reading frame 67	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009299.hg.1	ENSG00000105298	CACTIN	cactin, spliceosome C complex subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008371.hg.1	ENSG00000178075	GRAMD1C	GRAM domain containing 1C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008262.hg.1	ENSG00000168894	RNF181	ring finger protein 181	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010009.hg.1	ENSG00000070019	GUCY2C	guanylate cyclase 2C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008381.hg.1	ENSG00000151576	QTRT2	queuine tRNA-ribosyltransferase accessory subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006656.hg.1	ENSG00000101558	VAPA	VAMP associated protein A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010261.hg.1	ENSG00000110756	HPS5	HPS5 biogenesis of lysosomal organelles complex 2 subuni	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012870.hg.1	ENSG00000171824	EXOSC10	exosome component 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009989.hg.1	ENSG00000196118	CFAP119	cilia and flagella associated protein 119	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010012.hg.1	ENSG00000279000	OR10A6	olfactory receptor family 10 subfamily A member 6 (gene/ps	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007745.hg.1	ENSG00000189280	GJB5	gap junction protein beta 5	-0.2	1.0E+00

DGAT1i vs CTRL	TC2000006439.hg.1	ENSG00000247315	ZCCHC3	zinc finger CCHC-type containing 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008828.hg.1	ENSG00000088356	PDRG1	p53 and DNA damage regulated 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007444.hg.1	ENSG00000126653	NSRP1	nuclear speckle splicing regulatory protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009944.hg.1	ENSG00000022277	RTF2	replication termination factor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010653.hg.1	ENSG00000139624	CERS5	ceramide synthase 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017935.hg.1	ENSG00000182901	RGS7	regulator of G protein signaling 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013044.hg.1	ENSG00000173442	EHBP1L1	EH domain binding protein 1 like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011116.hg.1	ENSG00000183808	RBM12B	RNA binding motif protein 12B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009871.hg.1	ENSG00000178662	CSRNP3	cysteine and serine rich nuclear protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016507.hg.1	ENSG00000256671	LIMS4	LIM zinc finger domain containing 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007138.hg.1	ENSG00000112242	E2F3	E2F transcription factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009796.hg.1	ENSG00000061337	LZTS1	leucine zipper tumor suppressor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013866.hg.1	ENSG00000251287	ALG1L2	ALG1 chitobiosyldiphosphodolichol beta-mannosyltransfer	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012487.hg.1	ENSG00000160075	SSU72	SSU72 homolog, RNA polymerase II CTD phosphatase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013382.hg.1	ENSG00000243335	KCTD7	potassium channel tetramerization domain containing 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009646.hg.1	ENSG00000103550	KNOP1	lysine rich nucleolar protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009071.hg.1	ENSG00000163075	CFAP221	cilia and flagella associated protein 221	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008417.hg.1	ENSG00000132975	GPR12	G protein-coupled receptor 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700006466.hg.1	ENSG00000164818	DNAAF5	dynein axonemal assembly factor 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007704.hg.1	ENSG00000131174	COX7B	cytochrome c oxidase subunit 7B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016664.hg.1	ENSG00000184261	KCNK12	potassium two pore domain channel subfamily K member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007654.hg.1	ENSG00000123395	ATG101	autophagy related 101	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008487.hg.1	ENSG00000183833	CFAP91	cilia and flagella associated protein 91	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400011207.hg.1	ENSG00000163312	HELQ	helicase, POLQ like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009997.hg.1	ENSG00000197892	KIF13B	kinesin family member 13B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007163.hg.1	ENSG00000087448	KLHL42	kelch like family member 42	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015099.hg.1	ENSG00000163510	CWC22	CWC22 spliceosome associated protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007462.hg.1	ENSG00000165512	ZNF22	zinc finger protein 22	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010640.hg.1	ENSG00000018610	STEEP1	STING1 ER exit protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015829.hg.1	ENSG00000197915	HRNR	hornerin	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700006696.hg.1	ENSG00000129195	PIMREG	PICALM interacting mitotic regulator	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007304.hg.1	ENSG00000261652	PIERCE2	piercer of microtubule wall 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007087.hg.1	ENSG00000168282	MGAT2	alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosam	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014094.hg.1	ENSG00000204599	TRIM39	tripartite motif containing 39	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600010175.hg.1	ENSG00000155330	C16orf87	chromosome 16 open reading frame 87	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009984.hg.1	ENSG00000156642	NPTN	neuroplastin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500007841.hg.1	ENSG00000164252	AGGF1	angiogenic factor with G-patch and FHA domains 1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0500012642.hg.1	ENSG00000145860	RNF145	ring finger protein 145	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300014050.hg.1	ENSG00000113971	NPHP3	nephrocystin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500006902.hg.1	ENSG00000171262	FAM98B	family with sequence similarity 98 member B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011136.hg.1	ENSG00000273802	H2BC8	H2B clustered histone 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012526.hg.1	ENSG00000036672	USP2	ubiquitin specific peptidase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007845.hg.1	ENSG00000185090	MANEAL	mannosidase endo-alpha like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011901.hg.1	ENSG00000086991	NOX4	NADPH oxidase 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600008183.hg.1	ENSG00000198087	CD2AP	CD2 associated protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006644.hg.1	ENSG00000167325	RRM1	ribonucleotide reductase catalytic subunit M1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009621.hg.1	ENSG00000111206	FOXM1	forkhead box M1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007161.hg.1	ENSG00000061794	MRPS35	mitochondrial ribosomal protein S35	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011225.hg.1	ENSG00000276368	H2AC14	H2A clustered histone 14	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007829.hg.1	ENSG00000129038	LOXL1	lysyl oxidase like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007232.hg.1	ENSG00000154274	PGCKA1	PDCD10 and GCKIII kinases associated 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009590.hg.1	ENSG00000198920	KIAA0753	KIAA0753	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007504.hg.1	ENSG00000124104	SNX21	sorting nexin family member 21	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400008557.hg.1	ENSG00000187537	POTEG	POTE ankyrin domain family member G	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007897.hg.1	ENSG00000186967	KRTAP19-4	keratin associated protein 19-4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011110.hg.1	ENSG00000168539	CHRM1	cholinergic receptor muscarinic 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011956.hg.1	ENSG00000121570	DPPA4	developmental pluripotency associated 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400008406.hg.1	ENSG00000166166	TRMT61A	tRNA methyltransferase 61A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000006652.hg.1	ENSG00000170525	PFKFB3	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011952.hg.1	ENSG00000197782	ZNF780A	zinc finger protein 780A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010712.hg.1	ENSG00000125676	THOC2	THO complex subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010585.hg.1	ENSG00000196943	NOP9	NOP9 nucleolar protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900007163.hg.1	ENSG00000070601	FRMPD1	FERM and PDZ domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007878.hg.1	ENSG00000272333	KMT2B	lysine methyltransferase 2B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009057.hg.1	ENSG00000101871	MID1	midline 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700009977.hg.1	ENSG00000197461	PDGFA	platelet derived growth factor subunit A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600007541.hg.1	ENSG00000169877	AHSP	alpha hemoglobin stabilizing protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009447.hg.1	ENSG00000110074	FOXRED1	FAD dependent oxidoreductase domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007448.hg.1	ENSG00000124194	GDAP1L1	ganglioside induced differentiation associated protein 1 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007139.hg.1	ENSG00000139921	TMX1	thioredoxin related transmembrane protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017171.hg.1	ENSG00000162757	C1orf74	chromosome 1 open reading frame 74	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013508.hg.1	ENSG00000157927	RADIL	Rap associating with DIL domain	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200016419.hg.1	ENSG00000198522	GPN1	GPN-loop GTPase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006522.hg.1	ENSG00000182545	RNASE10	ribonuclease A family member 10 (inactive)	-0.2	1.0E+00

DGAT1i vs CTRL	TC0100017467.hg.1	ENSG00000143748	NVL	nuclear VCP like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300007406.hg.1	ENSG00000001617	SEMA3F	semaphorin 3F	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200006450.hg.1	ENSG00000130538	OR11H1	olfactory receptor family 11 subfamily H member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200006907.hg.1	ENSG00000167037	SGSM1	small G protein signaling modulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008669.hg.1	ENSG00000187474	FPR3	formyl peptide receptor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012599.hg.1	ENSG00000138161	CUZD1	CUB and zona pellucida like domains 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007969.hg.1	ENSG00000154655	L3MBTL4	L3MBTL histone methyl-lysine binding protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010927.hg.1	ENSG00000135900	MRPL44	mitochondrial ribosomal protein L44	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009588.hg.1	ENSG00000197961	ZNF121	zinc finger protein 121	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009901.hg.1	ENSG00000266472	MRPS21	mitochondrial ribosomal protein S21	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013058.hg.1	ENSG00000173905	GOLIM4	golgi integral membrane protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015012.hg.1	ENSG00000154518	ATP5MC3	ATP synthase membrane subunit c locus 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011438.hg.1	ENSG00000182050	MGAT4C	MGAT4 family member C	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009561.hg.1	ENSG00000128918	ALDH1A2	aldehyde dehydrogenase 1 family member A2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008586.hg.1	ENSG00000145808	ADAMTS19	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008078.hg.1	ENSG00000080561	MID2	midline 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007740.hg.1	ENSG00000037965	HOXC8	homeobox C8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009863.hg.1	ENSG00000153395	LPCAT1	lysophosphatidylcholine acyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012145.hg.1	ENSG00000111737	RAB35	RAB35, member RAS oncogene family	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012776.hg.1	ENSG00000186889	TMEM17	transmembrane protein 17	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007007.hg.1	ENSG00000165309	ARMC3	armadillo repeat containing 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009208.hg.1	ENSG00000065000	AP3D1	adaptor related protein complex 3 subunit delta 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007866.hg.1	ENSG00000060339	CCAR1	cell division cycle and apoptosis regulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010887.hg.1	ENSG00000149136	SSRP1	structure specific recognition protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009104.hg.1	ENSG00000165502	RPL36AL	ribosomal protein L36a like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008912.hg.1	ENSG00000142871	CCN1	cellular communication network factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011377.hg.1	ENSG00000137404	NRM	nurim	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007102.hg.1	ENSG00000091542	ALKBH5	alkB homolog 5, RNA demethylase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008786.hg.1	ENSG00000156831	NSMCE2	NSE2 SUMO ligase component of SMC5/6 complex	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600008272.hg.1	ENSG00000112146	FBXO9	F-box protein 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300007194.hg.1	ENSG00000011198	ABHD5	abhydrolase domain containing 5, lysophosphatidic acid ac	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012670.hg.1	ENSG00000083857	FAT1	FAT atypical cadherin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009970.hg.1	ENSG00000168078	PBK	PDZ binding kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500008511.hg.1	ENSG00000168904	LRRC28	leucine rich repeat containing 28	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010415.hg.1	ENSG00000151229	SLC2A13	solute carrier family 2 member 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009685.hg.1	ENSG00000188921	HACD4	3-hydroxyacyl-CoA dehydratase 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009427.hg.1	ENSG00000236027	PATE3	prostate and testis expressed 3	-0.2	1.0E+00

DGAT1i vs CTRL	TC1800009252.hg.1	ENSG00000166573	GALR1	galanin receptor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011246.hg.1	ENSG00000153233	PTPRR	protein tyrosine phosphatase receptor type R	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015318.hg.1	ENSG00000138411	HECW2	HECT, C2 and WW domain containing E3 ubiquitin protein li	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600007829.hg.1	ENSG00000083799	CYLD	CYLD lysine 63 deubiquitinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010947.hg.1	ENSG00000184277	TM2D3	TM2 domain containing 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010196.hg.1	ENSG00000198400	NTRK1	neurotrophic receptor tyrosine kinase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012002.hg.1	ENSG00000020922	MRE11	MRE11 double strand break repair nuclease	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008103.hg.1	ENSG00000142937	RPS8	ribosomal protein S8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010543.hg.1	ENSG00000185869	ZNF829	zinc finger protein 829	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007133.hg.1	ENSG00000101367	MAPRE1	microtubule associated protein RP/EB family member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008042.hg.1	ENSG00000175602	CCDC85B	coiled-coil domain containing 85B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400009179.hg.1	ENSG00000198498	TMA16	translation machinery associated 16 homolog	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009793.hg.1	ENSG00000100603	SNW1	SNW domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007385.hg.1	ENSG00000187479	C11orf96	chromosome 11 open reading frame 96	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007282.hg.1	ENSG00000277224	H2BC7	H2B clustered histone 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009556.hg.1	ENSG00000267909	CCDC177	coiled-coil domain containing 177	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010136.hg.1	ENSG00000187325	TAF9B	TATA-box binding protein associated factor 9b	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013134.hg.1	ENSG00000213931	HBE1	hemoglobin subunit epsilon 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014009.hg.1	ENSG00000070759	TESK2	testis associated actin remodelling kinase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013922.hg.1	ENSG00000136696	IL36B	interleukin 36 beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007243.hg.1	ENSG00000162551	ALPL	alkaline phosphatase, biomineralization associated	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009387.hg.1	ENSG00000156313	RPGR	retinitis pigmentosa GTPase regulator	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009133.hg.1	ENSG00000099817	POLR2E	RNA polymerase II, I and III subunit E	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010887.hg.1	ENSG00000128973	CLN6	CLN6 transmembrane ER protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012589.hg.1	ENSG00000055950	MRPL43	mitochondrial ribosomal protein L43	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006446.hg.1	ENSG00000134115	CNTN6	contactin 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012033.hg.1	ENSG00000176978	DPP7	dipeptidyl peptidase 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007116.hg.1	ENSG00000176994	SMCR8	SMCR8-C9orf72 complex subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009608.hg.1	ENSG00000130811	EIF3G	eukaryotic translation initiation factor 3 subunit G	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008993.hg.1	ENSG00000171222	SCAND1	SCAN domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008604.hg.1	ENSG00000114491	UMPS	uridine monophosphate synthetase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009002.hg.1	ENSG00000183647	ZNF530	zinc finger protein 530	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009258.hg.1	ENSG00000182521	TBPL2	TATA-box binding protein like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200011054.hg.1	ENSG00000135931	ARMC9	armadillo repeat containing 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011946.hg.1	ENSG00000089234	BRAP	BRCA1 associated protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009767.hg.1	ENSG00000215021	PHB2	prohibitin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007916.hg.1	ENSG00000176563	CNTD1	cyclin N-terminal domain containing 1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0100014889.hg.1	ENSG00000143032	BARHL2	BarH like homeobox 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009031.hg.1	ENSG00000133710	SPINK5	serine peptidase inhibitor Kazal type 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007638.hg.1	ENSG00000278311	GGNBP2	gametogenetin binding protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700009518.hg.1	ENSG00000221836	OR2A5	olfactory receptor family 2 subfamily A member 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008353.hg.1	ENSG00000133636	NTS	neurotensin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600008745.hg.1	ENSG00000118434	SPACA1	sperm acrosome associated 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007771.hg.1	ENSG00000205649	HTN3	histatin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017089.hg.1	ENSG00000198049	AVPR1B	arginine vasopressin receptor 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012432.hg.1	ENSG00000147586	MRPS28	mitochondrial ribosomal protein S28	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013554.hg.1	ENSG00000042813	ZPBP	zona pellucida binding protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012679.hg.1	ENSG00000188582	PAQR9	progestin and adipoQ receptor family member 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009276.hg.1	ENSG00000237763	AMY1A	amylase alpha 1A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010351.hg.1	ENSG00000102387	TAF7L	TATA-box binding protein associated factor 7 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009884.hg.1	ENSG00000120279	MYCT1	MYC target 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009865.hg.1	ENSG00000188729	OSTN	osteocrin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008884.hg.1	ENSG00000187372	PCDHB13	protocadherin beta 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010990.hg.1	ENSG00000166902	MRPL16	mitochondrial ribosomal protein L16	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011690.hg.1	ENSG00000138175	ARL3	ARF like GTPase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500011602.hg.1	ENSG00000145723	GIN1	gypsy retrotransposon integrase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007355.hg.1	ENSG00000007080	CCDC124	coiled-coil domain containing 124	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010648.hg.1	ENSG00000144635	DYNC1LI1	dynein cytoplasmic 1 light intermediate chain 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013111.hg.1	ENSG00000149554	CHEK1	checkpoint kinase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006533.hg.1	ENSG00000103275	UBE2I	ubiquitin conjugating enzyme E2 I	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006756.hg.1	ENSG00000170743	SYT9	synaptotagmin 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008141.hg.1	ENSG00000067955	CBFB	core-binding factor subunit beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800006933.hg.1	ENSG00000147416	ATP6V1B2	ATPase H+ transporting V1 subunit B2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013071.hg.1	ENSG00000077514	POLD3	DNA polymerase delta 3, accessory subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012229.hg.1	ENSG00000178202	POGLUT3	protein O-glucosyltransferase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012601.hg.1	ENSG00000130764	LRRC47	leucine rich repeat containing 47	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500006472.hg.1	ENSG00000071539	TRIP13	thyroid hormone receptor interactor 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007790.hg.1	ENSG00000094804	CDC6	cell division cycle 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008126.hg.1	ENSG00000104267	CA2	carbonic anhydrase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008069.hg.1	ENSG00000174871	CNIH2	cornichon family AMPA receptor auxiliary protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009179.hg.1	ENSG00000144893	MED12L	mediator complex subunit 12L	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007648.hg.1	ENSG00000172459	OR5AR1	olfactory receptor family 5 subfamily AR member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013531.hg.1	ENSG00000120253	NUP43	nucleoporin 43	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010667.hg.1	ENSG00000185958	FAM186A	family with sequence similarity 186 member A	-0.2	1.0E+00

DGAT1i vs CTRL	TC1000008099.hg.1	ENSG00000148655	LRMDA	leucine rich melanocyte differentiation associated	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012176.hg.1	ENSG00000167118	URM1	ubiquitin related modifier 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012030.hg.1	ENSG00000157637	SLC38A10	solute carrier family 38 member 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013091.hg.1	ENSG00000204370	SDHD	succinate dehydrogenase complex subunit D	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010760.hg.1	ENSG00000067248	DHX29	DExH-box helicase 29	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100008529.hg.1	ENSG00000160194	NDUFV3	NADH:ubiquinone oxidoreductase subunit V3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007127.hg.1	ENSG00000134014	ELP3	elongator acetyltransferase complex subunit 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008909.hg.1	ENSG00000125977	EIF2S2	eukaryotic translation initiation factor 2 subunit beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009520.hg.1	ENSG00000153707	PTPRD	protein tyrosine phosphatase receptor type D	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006508.hg.1	ENSG00000215182	MUC5AC	mucin 5AC, oligomeric mucus/gel-forming	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013264.hg.1	ENSG00000114450	GNB4	G protein subunit beta 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006864.hg.1	ENSG00000162490	DRAXIN	dorsal inhibitory axon guidance protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010923.hg.1	ENSG00000116690	PRG4	proteoglycan 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013369.hg.1	ENSG00000117632	STMN1	stathmin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007447.hg.1	ENSG00000181896	ZNF101	zinc finger protein 101	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006593.hg.1	ENSG00000167964	RAB26	RAB26, member RAS oncogene family	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013372.hg.1	ENSG00000249751	ECSCR	endothelial cell surface expressed chemotaxis and apoptos	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013441.hg.1	ENSG00000006652	IFRD1	interferon related developmental regulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000006517.hg.1	ENSG00000149488	TMC2	transmembrane channel like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013361.hg.1	ENSG00000152700	SAR1B	secretion associated Ras related GTPase 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008330.hg.1	ENSG00000104356	POP1	POP1 ribonuclease P/MRP subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011093.hg.1	ENSG00000176909	MAMSTR	MEF2 activating motif and SAP domain containing transcript	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100008564.hg.1	ENSG00000125703	ATG4C	autophagy related 4C cysteine peptidase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013079.hg.1	ENSG00000144048	DUSP11	dual specificity phosphatase 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012423.hg.1	ENSG00000067057	PFKP	phosphofructokinase, platelet	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010837.hg.1	ENSG00000139572	GPR84	G protein-coupled receptor 84	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400006538.hg.1	ENSG00000013810	TACC3	transforming acidic coiled-coil containing protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016158.hg.1	ENSG00000143256	PFDN2	prefoldin subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011973.hg.1	ENSG00000119973	PRLHR	prolactin releasing hormone receptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008983.hg.1	ENSG00000075239	ACAT1	acetyl-CoA acetyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012510.hg.1	ENSG00000198546	ZNF511	zinc finger protein 511	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011473.hg.1	ENSG00000187902	SHISA7	shisa family member 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600008319.hg.1	ENSG00000168143	FAM83B	family with sequence similarity 83 member B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007640.hg.1	ENSG00000103599	IQCH	IQ motif containing H	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011335.hg.1	ENSG00000175514	GPR152	G protein-coupled receptor 152	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011365.hg.1	ENSG00000165583	SSX5	SSX family member 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012162.hg.1	ENSG00000229314	ORM1	orosomucoid 1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0700009677.hg.1	ENSG00000133574	GIMAP4	GTPase, IMAP family member 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010851.hg.1	ENSG00000147257	GPC3	glypican 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008298.hg.1	ENSG00000111046	MYF6	myogenic factor 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018515.hg.1	ENSG00000213085	CFAP45	cilia and flagella associated protein 45	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007480.hg.1	ENSG00000089472	HEPH	hephaestin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008867.hg.1	ENSG00000153093	ACOXL	acyl-CoA oxidase like	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007311.hg.1	ENSG00000020181	ADGRA2	adhesion G protein-coupled receptor A2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013227.hg.1	ENSG00000255561	FDXACB1	ferredoxin-fold anticodon binding domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007529.hg.1	ENSG00000140455	USP3	ubiquitin specific peptidase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200014764.hg.1	ENSG00000197635	DPP4	dipeptidyl peptidase 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011863.hg.1	ENSG00000267673	FDX2	ferredoxin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011380.hg.1	ENSG00000133124	IRS4	insulin receptor substrate 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008568.hg.1	ENSG00000120802	TMPO	thymopoietin	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008275.hg.1	ENSG00000189091	SF3B3	splicing factor 3b subunit 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014566.hg.1	ENSG00000118454	ANKRD13C	ankyrin repeat domain 13C	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009877.hg.1	ENSG00000214941	ZSWIM7	zinc finger SWIM-type containing 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008720.hg.1	ENSG00000120662	MTRF1	mitochondrial translation release factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011025.hg.1	ENSG00000107758	PPP3CB	protein phosphatase 3 catalytic subunit beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007300.hg.1	ENSG00000100567	PSMA3	proteasome 20S subunit alpha 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007796.hg.1	ENSG00000205327	OR6C68	olfactory receptor family 6 subfamily C member 68	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009508.hg.1	ENSG00000261456	TUBB8	tubulin beta 8 class VIII	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010642.hg.1	ENSG00000186416	NKRF	NFKB repressing factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200006444.hg.1	ENSG00000120647	CCDC77	coiled-coil domain containing 77	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011086.hg.1	ENSG00000079102	RUNX1T1	RUNX1 partner transcriptional co-repressor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013490.hg.1	ENSG00000284691	LOC728743	zinc finger domain-containing protein LOC728743	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011742.hg.1	ENSG00000086548	CEACAM6	CEA cell adhesion molecule 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000010493.hg.1	ENSG00000256574	OR13A1	olfactory receptor family 13 subfamily A member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012566.hg.1	ENSG00000118017	A4GNT	alpha-1,4-N-acetylglucosaminyltransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008713.hg.1	ENSG00000214414	TRIM77	tripartite motif containing 77	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010451.hg.1	ENSG00000148950	IMMP1L	inner mitochondrial membrane peptidase subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013380.hg.1	ENSG00000126522	ASL	argininosuccinate lyase	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009924.hg.1	ENSG00000244274	DBNDD2	dysbindin domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015058.hg.1	ENSG00000156876	SASS6	SAS-6 centriolar assembly protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009458.hg.1	ENSG00000008952	SEC62	SEC62 preprotein translocation factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007712.hg.1	ENSG00000162928	PEX13	peroxisomal biogenesis factor 13	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012240.hg.1	ENSG00000161016	RPL8	ribosomal protein L8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008662.hg.1	ENSG00000170632	ARMC10	armadillo repeat containing 10	-0.2	1.0E+00

DGAT1i vs CTRL	TC0900009074.hg.1	ENSG00000148291	SURF2	surfeit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008431.hg.1	ENSG00000180628	PCGF5	polycomb group ring finger 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008540.hg.1	ENSG00000164902	PHAX	phosphorylated adaptor for RNA export	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008772.hg.1	ENSG00000147684	NDUFB9	NADH:ubiquinone oxidoreductase subunit B9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600008064.hg.1	ENSG00000112640	PPP2R5D	protein phosphatase 2 regulatory subunit B'delta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009333.hg.1	ENSG00000121957	GPSM2	G protein signaling modulator 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600007953.hg.1	ENSG00000102891	MT4	metallothionein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010699.hg.1	ENSG00000099814	CEP170B	centrosomal protein 170B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011171.hg.1	ENSG00000156467	UQCRB	ubiquinol-cytochrome c reductase binding protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009881.hg.1	ENSG00000171421	MRPL36	mitochondrial ribosomal protein L36	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009943.hg.1	ENSG00000163156	SCNM1	sodium channel modifier 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012245.hg.1	ENSG00000164125	GASK1B	golgi associated kinase 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008760.hg.1	ENSG00000147394	ZNF185	zinc finger protein 185 with LIM domain	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011094.hg.1	ENSG00000105538	RASIP1	Ras interacting protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013425.hg.1	ENSG00000066923	STAG3	STAG3 cohesin complex component	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011410.hg.1	ENSG00000172935	MRGPRF	MAS related GPR family member F	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100006923.hg.1	ENSG00000152270	PDE3B	phosphodiesterase 3B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011248.hg.1	ENSG00000187626	ZKSCAN4	zinc finger with KRAB and SCAN domains 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200006665.hg.1	ENSG00000115750	TAF1B	TATA-box binding protein associated factor, RNA polymeras	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010949.hg.1	ENSG00000104497	SNX16	sorting nexin 16	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009194.hg.1	ENSG00000198829	SUCNR1	succinate receptor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008044.hg.1	ENSG00000175550	DRAP1	DR1 associated protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011350.hg.1	ENSG00000140650	PMM2	phosphomannomutase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200006648.hg.1	ENSG00000134330	IAH1	isoamyl acetate hydrolyzing esterase 1 (putative)	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008370.hg.1	ENSG00000133641	RLIG1	RNA 5'-phosphate and 3'-OH ligase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008296.hg.1	ENSG00000112893	MAN2A1	mannosidase alpha class 2A member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400006656.hg.1	ENSG00000163132	MSX1	msh homeobox 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013348.hg.1	ENSG00000117614	SYF2	SYF2 pre-mRNA splicing factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700006980.hg.1	ENSG00000122565	CBX3	chromobox 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007626.hg.1	ENSG00000181761	OR8H3	olfactory receptor family 8 subfamily H member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009865.hg.1	ENSG00000140350	ANP32A	acidic nuclear phosphoprotein 32 family member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600012040.hg.1	ENSG00000065308	TRAM2	translocation associated membrane protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011248.hg.1	ENSG00000185973	TMLHE	trimethyllysine hydroxylase, epsilon	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010938.hg.1	ENSG00000170323	FABP4	fatty acid binding protein 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012933.hg.1	ENSG00000138744	NAAA	N-acylethanolamine acid amidase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018443.hg.1	ENSG00000162407	PLPP3	phospholipid phosphatase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008837.hg.1	ENSG00000100138	SNU13	small nuclear ribonucleoprotein 13	-0.2	1.0E+00

DGAT1i vs CTRL	TC1600007557.hg.1	ENSG00000185947	ZNF267	zinc finger protein 267	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012708.hg.1	ENSG00000089127	OAS1	2'-5'-oligoadenylate synthetase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010634.hg.1	ENSG00000154227	CERS3	ceramide synthase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011845.hg.1	ENSG00000161091	MFSD12	major facilitator superfamily domain containing 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100012219.hg.1	ENSG00000110660	SLC35F2	solute carrier family 35 member F2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700012449.hg.1	ENSG00000235631	RNF148	ring finger protein 148	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009143.hg.1	ENSG00000178997	EXD1	exonuclease 3'-5' domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009576.hg.1	ENSG00000008056	SYN1	synapsin I	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007068.hg.1	ENSG00000100036	SLC35E4	solute carrier family 35 member E4	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009303.hg.1	ENSG00000008735	MAPK8IP2	mitogen-activated protein kinase 8 interacting protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100011070.hg.1	ENSG00000134389	CFHR5	complement factor H related 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006457.hg.1	ENSG00000222036	POTEM	POTE ankyrin domain family member M	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011380.hg.1	ENSG00000149932	TMEM219	transmembrane protein 219	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016402.hg.1	ENSG00000034971	MYOC	myocilin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300014002.hg.1	ENSG00000163666	HESX1	HESX homeobox 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012634.hg.1	ENSG00000135480	KRT7	keratin 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009744.hg.1	ENSG00000109061	MYH1	myosin heavy chain 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700006895.hg.1	ENSG00000188803	SHISA6	shisa family member 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008544.hg.1	ENSG00000036828	CASR	calcium sensing receptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012224.hg.1	ENSG00000213563	C8orf82	chromosome 8 open reading frame 82	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012917.hg.1	ENSG00000047365	ARAP2	ArfGAP with RhoGAP domain, ankyrin repeat and PH domair	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011632.hg.1	ENSG00000119574	ZBTB45	zinc finger and BTB domain containing 45	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009823.hg.1	ENSG00000197457	STMN3	stathmin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016441.hg.1	ENSG00000120334	CENPL	centromere protein L	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800008032.hg.1	ENSG00000104427	ZC2HC1A	zinc finger C2HC-type containing 1A	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009964.hg.1	ENSG00000125775	SDCBP2	syndecan binding protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000006904.hg.1	ENSG00000136738	STAM	signal transducing adaptor molecule	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008335.hg.1	ENSG00000164022	AIMP1	aminoacyl tRNA synthetase complex interacting multifuncti	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011705.hg.1	ENSG00000148331	ASB6	ankyrin repeat and SOCS box containing 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014328.hg.1	ENSG00000081087	OSTM1	osteoclastogenesis associated transmembrane protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012038.hg.1	ENSG00000163617	CCDC191	coiled-coil domain containing 191	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007326.hg.1	ENSG00000082212	ME2	malic enzyme 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900009145.hg.1	ENSG00000130558	OLFM1	olfactomedin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008851.hg.1	ENSG00000167515	TRAPPC2L	trafficking protein particle complex subunit 2L	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008803.hg.1	ENSG00000136856	SLC2A8	solute carrier family 2 member 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008014.hg.1	ENSG00000179363	TMEM31	transmembrane protein 31	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200014893.hg.1	ENSG00000198586	TLK1	tousled like kinase 1	-0.2	1.0E+00

DGAT1i vs CTRL	TC0300006542.hg.1	ENSG00000134077	THUMPD3	THUMP domain 3 tRNA guanosine methyltransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600010869.hg.1	ENSG00000050820	BCAR1	BCAR1 scaffold protein, Cas family member	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200006653.hg.1	ENSG00000111674	ENO2	enolase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015196.hg.1	ENSG00000143106	PSMA5	proteasome 20S subunit alpha 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009208.hg.1	ENSG00000183309	ZNF623	zinc finger protein 623	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00007556.hg.1	ENSG00000184481	FOXO4	forkhead box O4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006691.hg.1	ENSG00000167670	CHAF1A	chromatin assembly factor 1 subunit A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900010958.hg.1	ENSG00000136932	TRMO	tRNA methyltransferase O	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007290.hg.1	ENSG00000275713	H2BC9	H2B clustered histone 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300007607.hg.1	ENSG00000163684	RPP14	ribonuclease P/MRP subunit p14	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009052.hg.1	ENSG00000249471	ZNF324B	zinc finger protein 324B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008949.hg.1	ENSG00000139410	SDSL	serine dehydratase like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009669.hg.1	ENSG00000197256	KANK2	KN motif and ankyrin repeat domains 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009303.hg.1	ENSG00000022355	GABRA1	gamma-aminobutyric acid type A receptor subunit alpha1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008674.hg.1	ENSG00000155966	AFF2	ALF transcription elongation factor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011656.hg.1	ENSG00000187959	CPSF4L	cleavage and polyadenylation specific factor 4 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010042.hg.1	ENSG00000140093	SERPINA10	serpin family A member 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000006627.hg.1	ENSG00000089199	CHGB	chromogranin B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009437.hg.1	ENSG00000240247	DEFA1B	defensin alpha 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800012381.hg.1	ENSG00000206047	DEFA1	defensin alpha 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011814.hg.1	ENSG00000147697	GSDMC	gasdermin C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300014076.hg.1	ENSG00000114204	SERPINI2	serpin family I member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018418.hg.1	ENSG00000169991	IFFO2	intermediate filament family orphan 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012644.hg.1	ENSG00000154556	SORBS2	sorbin and SH3 domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013089.hg.1	ENSG00000131459	GFPT2	glutamine--fructose-6-phosphate transaminase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012579.hg.1	ENSG00000187122	SLIT1	slit guidance ligand 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008270.hg.1	ENSG00000168874	ATOH8	atonal bHLH transcription factor 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008641.hg.1	ENSG00000128340	RAC2	Rac family small GTPase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008689.hg.1	ENSG00000105568	PPP2R1A	protein phosphatase 2 scaffold subunit Aalpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010726.hg.1	ENSG00000129467	ADCY4	adenylate cyclase 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009128.hg.1	ENSG00000173818	ENDOV	endonuclease V	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007067.hg.1	ENSG00000223572	CKMT1A	creatine kinase, mitochondrial 1A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014271.hg.1	ENSG00000204301	NOTCH4	notch receptor 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007238.hg.1	ENSG00000171936	OR10H3	olfactory receptor family 10 subfamily H member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006615.hg.1	ENSG00000168502	MTCL1	microtubule crosslinking factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009169.hg.1	ENSG00000196177	ACADSB	acyl-CoA dehydrogenase short/branched chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018006.hg.1	ENSG00000035687	ADSS2	adenylosuccinate synthase 2	-0.2	1.0E+00

DGAT1i vs CTRL	TC1100010992.hg.1	ENSG00000134827	TCN1	transcobalamin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008207.hg.1	ENSG00000106803	SEC61B	SEC61 translocon subunit beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011719.hg.1	ENSG00000161509	GRIN2C	glutamate ionotropic receptor NMDA type subunit 2C	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008923.hg.1	ENSG00000119913	TECTB	tectorin beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007537.hg.1	ENSG00000182053	TRIM49B	tripartite motif containing 49B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006764.hg.1	ENSG00000160633	SAFB	scaffold attachment factor B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011627.hg.1	ENSG00000131849	ZNF132	zinc finger protein 132	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008892.hg.1	ENSG00000139679	LPAR6	lysophosphatidic acid receptor 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009511.hg.1	ENSG00000275342	PRAG1	PEAK1 related, kinase-activating pseudokinase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100006960.hg.1	ENSG00000142166	IFNAR1	interferon alpha and beta receptor subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011448.hg.1	ENSG00000256525	POLG2	DNA polymerase gamma 2, accessory subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009274.hg.1	ENSG00000187733	AMY1C	amylase alpha 1C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100006502.hg.1	ENSG00000169962	TAS1R3	taste 1 receptor member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007686.hg.1	ENSG00000111057	KRT18	keratin 18	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012667.hg.1	ENSG00000139287	TPH2	tryptophan hydroxylase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008451.hg.1	ENSG00000183463	URAD	ureidoimidazoline (2-oxo-4-hydroxy-4-carboxy-5-) decarbox	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011940.hg.1	ENSG00000148704	VAX1	ventral anterior homeobox 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700011924.hg.1	ENSG00000166448	TMEM130	transmembrane protein 130	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700007807.hg.1	ENSG00000146757	ZNF92	zinc finger protein 92	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700009872.hg.1	ENSG00000009335	UBE3C	ubiquitin protein ligase E3C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010450.hg.1	ENSG00000047249	ATP6V1H	ATPase H+ transporting V1 subunit H	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009626.hg.1	ENSG00000187123	LYPD6	LY6/PLAUR domain containing 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012684.hg.1	ENSG00000115392	FANCL	FA complementation group L	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013536.hg.1	ENSG00000164520	RAET1E	retinoic acid early transcript 1E	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008423.hg.1	ENSG00000148688	RPP30	ribonuclease P/MRP subunit p30	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014370.hg.1	ENSG00000071242	RPS6KA2	ribosomal protein S6 kinase A2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013361.hg.1	ENSG00000164442	CITED2	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500007665.hg.1	ENSG00000134057	CCNB1	cyclin B1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007603.hg.1	ENSG00000270885	RASL10B	RAS like family 10 member B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000012477.hg.1	ENSG00000119969	HELLS	helicase, lymphoid specific	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008866.hg.1	ENSG00000155959	VBP1	VHL binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800008707.hg.1	ENSG00000176624	MEX3C	mex-3 RNA binding family member C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006966.hg.1	ENSG00000147041	SYTL5	synaptotagmin like 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007270.hg.1	ENSG00000180573	H2AC6	H2A clustered histone 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013297.hg.1	ENSG00000242110	AMACR	alpha-methylacyl-CoA racemase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013532.hg.1	ENSG00000188958	UTS2B	urotensin 2B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011654.hg.1	ENSG00000160446	ZDHHC12	zDHHC palmitoyltransferase 12	-0.2	1.0E+00

DGAT1i vs CTRL	TC0600011375.hg.1	ENSG00000204560	DHX16	DEAH-box helicase 16	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010737.hg.1	ENSG00000179454	KLHL28	kelch like family member 28	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008763.hg.1	ENSG00000167081	PBX3	PBX homeobox 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008179.hg.1	ENSG00000169062	UPF3A	UPF3A regulator of nonsense mediated mRNA decay	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010443.hg.1	ENSG00000003402	CFLAR	CASP8 and FADD like apoptosis regulator	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008899.hg.1	ENSG00000110318	CEP126	centrosomal protein 126	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008318.hg.1	ENSG00000127914	AKAP9	A-kinase anchoring protein 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200007195.hg.1	ENSG00000018699	TTC27	tetratricopeptide repeat domain 27	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011658.hg.1	ENSG00000181029	TRAPPC5	trafficking protein particle complex subunit 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300012768.hg.1	ENSG00000047457	CP	ceruloplasmin	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100007327.hg.1	ENSG00000160214	RRP1	ribosomal RNA processing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010431.hg.1	ENSG00000196290	NIF3L1	NGG1 interacting factor 3 like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011501.hg.1	ENSG00000148200	NR6A1	nuclear receptor subfamily 6 group A member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012722.hg.1	ENSG00000178882	ZNF664-RFLNA	ZNF664-RFLNA readthrough	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010341.hg.1	ENSG00000057294	PKP2	plakophilin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007641.hg.1	ENSG00000147509	RGS20	regulator of G protein signaling 20	-0.2	1.0E+00
DGAT1i vs CTRL	TC0Y00006873.hg.1	ENSG00000205755	CRLF2	cytokine receptor like factor 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006720.hg.1	ENSG00000181626	ANKRD62	ankyrin repeat domain 62	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900008290.hg.1	ENSG00000186943	OR13C8	olfactory receptor family 13 subfamily C member 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015336.hg.1	ENSG00000188761	BCL2L15	BCL2 like 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007774.hg.1	ENSG00000204979	MS4A13	membrane spanning 4-domains A13	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011155.hg.1	ENSG00000126456	IRF3	interferon regulatory factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008082.hg.1	ENSG00000080224	EPHA6	EPH receptor A6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012182.hg.1	ENSG00000171557	FGG	fibrinogen gamma chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015852.hg.1	ENSG00000244094	SPRR2F	small proline rich protein 2F	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000009863.hg.1	ENSG00000065809	FAM107B	family with sequence similarity 107 member B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007395.hg.1	ENSG00000139973	SYT16	synaptotagmin 16	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010151.hg.1	ENSG00000080644	CHRNA3	cholinergic receptor nicotinic alpha 3 subunit	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014086.hg.1	ENSG00000124613	ZNF391	zinc finger protein 391	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009399.hg.1	ENSG00000125207	PIWIL1	piwi like RNA-mediated gene silencing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009217.hg.1	ENSG00000168806	LCMT2	leucine carboxyl methyltransferase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000010432.hg.1	ENSG00000198915	RASGEF1A	RasGEF domain family member 1A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009738.hg.1	ENSG00000119699	TGFB3	transforming growth factor beta 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007035.hg.1	ENSG00000137814	HAUS2	HAUS augmin like complex subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013308.hg.1	ENSG00000132305	IMMT	inner membrane mitochondrial protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700006520.hg.1	ENSG00000198517	MAFK	MAF bZIP transcription factor K	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013173.hg.1	ENSG00000278615	C11orf98	chromosome 11 open reading frame 98	-0.2	1.0E+00

DGAT1i vs CTRL	TC0900009996.hg.1	ENSG00000196092	PAX5	paired box 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012215.hg.1	ENSG00000147885	IFNA16	interferon alpha 16	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007056.hg.1	ENSG00000168803	MAPDA	N6-Methyl-AMP deaminase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800008162.hg.1	ENSG00000177150	FAM210A	family with sequence similarity 210 member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008705.hg.1	ENSG00000113621	TXNDC15	thioredoxin domain containing 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014139.hg.1	ENSG00000146143	PRIM2	DNA primase subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008541.hg.1	ENSG00000087884	AAMDC	adipogenesis associated Mth938 domain containing	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010659.hg.1	ENSG00000131876	SNRPA1	small nuclear ribonucleoprotein polypeptide A'	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013809.hg.1	ENSG00000043514	TRIT1	tRNA isopentenyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010652.hg.1	ENSG00000125351	UPF3B	UPF3B regulator of nonsense mediated mRNA decay	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009994.hg.1	ENSG00000144354	CDCA7	cell division cycle associated 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009244.hg.1	ENSG00000140623	SEPTIN12	septin 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013639.hg.1	ENSG00000184203	PPP1R2	protein phosphatase 1 regulatory inhibitor subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013574.hg.1	ENSG00000155906	RMND1	required for meiotic nuclear division 1 homolog	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300010048.hg.1	ENSG00000005812	FBXL3	F-box and leucine rich repeat protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006462.hg.1	ENSG00000072756	TRNT1	tRNA nucleotidyl transferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009915.hg.1	ENSG00000101084	RAB5IF	RAB5 interacting factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008481.hg.1	ENSG00000156500	PABIR3	PABIR family member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009234.hg.1	ENSG00000196655	TRAPPC4	trafficking protein particle complex subunit 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100007516.hg.1	ENSG00000172208	OR4X2	olfactory receptor family 4 subfamily X member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010912.hg.1	ENSG00000228836	CT45A5	cancer/testis antigen family 45 member A5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008363.hg.1	ENSG00000204866	IGFL2	IGF like family member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012183.hg.1	ENSG00000161958	FGF11	fibroblast growth factor 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009682.hg.1	ENSG00000130165	ELOF1	elongation factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009196.hg.1	ENSG00000137648	TMPRSS4	transmembrane serine protease 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011684.hg.1	ENSG00000137492	THAP12	THAP domain containing 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400010166.hg.1	ENSG00000047662	FAM184B	family with sequence similarity 184 member B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900008551.hg.1	ENSG00000126453	BCL2L12	BCL2 like 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009524.hg.1	ENSG00000185056	C5orf47	chromosome 5 open reading frame 47	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012903.hg.1	ENSG00000007062	PROM1	prominin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500006816.hg.1	ENSG00000182405	PGBD4	piggyBac transposable element derived 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013497.hg.1	ENSG00000116350	SRSF4	serine and arginine rich splicing factor 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013115.hg.1	ENSG00000093144	ECHDC1	ethylmalonyl-CoA decarboxylase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900006464.hg.1	ENSG00000141933	TPGS1	tubulin polyglutamylase complex subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008443.hg.1	ENSG00000174720	LARP7	La ribonucleoprotein 7, transcriptional regulator	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700013469.hg.1	ENSG00000106028	SSBP1	single stranded DNA binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013104.hg.1	ENSG00000163577	EIF5A2	eukaryotic translation initiation factor 5A2	-0.2	1.0E+00

DGAT1i vs CTRL	TC1100009397.hg.1	ENSG00000064199	SPA17	sperm autoantigenic protein 17	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010499.hg.1	ENSG00000250799	PRODH2	proline dehydrogenase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010962.hg.1	ENSG00000197629	MPEG1	macrophage expressed 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016199.hg.1	ENSG00000162745	OLFML2B	olfactomedin like 2B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006678.hg.1	ENSG00000215277	RNF212B	ring finger protein 212B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009158.hg.1	ENSG00000062524	LTK	leukocyte receptor tyrosine kinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009555.hg.1	ENSG00000116824	CD2	CD2 molecule	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010167.hg.1	ENSG00000163467	TSACC	TSSK6 activating cochaperone	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008502.hg.1	ENSG00000108239	TBC1D12	TBC1 domain family member 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012229.hg.1	ENSG00000141314	RHBDL3	rhomboid like 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009545.hg.1	ENSG00000171408	PDE7B	phosphodiesterase 7B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010726.hg.1	ENSG00000163449	TMEM169	transmembrane protein 169	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011594.hg.1	ENSG00000152454	ZNF256	zinc finger protein 256	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010199.hg.1	ENSG00000154153	RETREG1	reticulophagy regulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013162.hg.1	ENSG00000188257	PLA2G2A	phospholipase A2 group IIA	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015781.hg.1	ENSG00000143393	PI4KB	phosphatidylinositol 4-kinase beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010893.hg.1	ENSG00000169551	CT55	cancer/testis antigen 55	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009331.hg.1	ENSG00000100276	RASL10A	RAS like family 10 member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011729.hg.1	ENSG00000105197	TIMM50	translocase of inner mitochondrial membrane 50	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009326.hg.1	ENSG00000187555	USP7	ubiquitin specific peptidase 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800010154.hg.1	ENSG00000175324	LSM1	LSM1 homolog, mRNA degradation associated	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011495.hg.1	ENSG00000091583	APOH	apolipoprotein H	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012120.hg.1	ENSG00000145839	IL9	interleukin 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010741.hg.1	ENSG00000213741	RPS29	ribosomal protein S29	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012219.hg.1	ENSG00000119812	FAM98A	family with sequence similarity 98 member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006513.hg.1	ENSG00000129484	PARP2	poly(ADP-ribose) polymerase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009393.hg.1	ENSG00000130254	SAFB2	scaffold attachment factor B2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013119.hg.1	ENSG00000214338	MTCL3	MTCL family member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015711.hg.1	ENSG00000184270	H2AC21	H2A clustered histone 21	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500007510.hg.1	ENSG00000140416	TPM1	tropomyosin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010615.hg.1	ENSG00000139636	LMBR1L	limb development membrane protein 1 like	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012217.hg.1	ENSG00000244045	VMA12	vacuolar ATPase assembly factor VMA12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008041.hg.1	ENSG00000135624	CCT7	chaperonin containing TCP1 subunit 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007170.hg.1	ENSG00000100519	PSMC6	proteasome 26S subunit, ATPase 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200012700.hg.1	ENSG00000235162	C12orf75	chromosome 12 open reading frame 75	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009479.hg.1	ENSG00000118655	DCLRE1B	DNA cross-link repair 1B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014921.hg.1	ENSG00000174842	GLMN	glomulin, FKBP associated protein	-0.2	1.0E+00

DGAT1i vs CTRL	TC1700012058.hg.1	ENSG00000214087	ARL16	ARF like GTPase 16	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008583.hg.1	ENSG00000106367	AP1S1	adaptor related protein complex 1 subunit sigma 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900007089.hg.1	ENSG00000198356	GET3	guided entry of tail-anchored proteins factor 3, ATPase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700012590.hg.1	ENSG00000091732	ZC3HC1	zinc finger C3HC-type containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600014238.hg.1	ENSG00000188428	BLOC1S5	biogenesis of lysosomal organelles complex 1 subunit 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007312.hg.1	ENSG00000100097	LGALS1	galectin 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012011.hg.1	ENSG00000107223	EDF1	endothelial differentiation related factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700006774.hg.1	ENSG00000182224	CYB5D1	cytochrome b5 domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011123.hg.1	ENSG00000278705	H4C2	H4 clustered histone 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009955.hg.1	ENSG00000159377	PSMB4	proteasome 20S subunit beta 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013141.hg.1	ENSG00000249915	PDCD6	programmed cell death 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000006534.hg.1	ENSG00000125901	MRPS26	mitochondrial ribosomal protein S26	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200014717.hg.1	ENSG00000196151	WDSUB1	WD repeat, sterile alpha motif and U-box domain containing	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009201.hg.1	ENSG00000104518	GSDMD	gasdermin D	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006461.hg.1	ENSG00000141433	ADCYAP1	adenylate cyclase activating polypeptide 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009832.hg.1	ENSG00000131355	ADGRE3	adhesion G protein-coupled receptor E3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010247.hg.1	ENSG00000168792	ABHD15	abhydrolase domain containing 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800009306.hg.1	ENSG00000176641	RNF152	ring finger protein 152	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010730.hg.1	ENSG00000129521	EGLN3	egl-9 family hypoxia inducible factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009219.hg.1	ENSG00000169750	RAC3	Rac family small GTPase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600007931.hg.1	ENSG00000087253	LPCAT2	lysophosphatidylcholine acyltransferase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011261.hg.1	ENSG00000108387	SEPTIN4	septin 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007439.hg.1	ENSG00000070501	POLB	DNA polymerase beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013719.hg.1	ENSG00000146425	DYNLT1	dynein light chain Tctex-type 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700006910.hg.1	ENSG00000136243	NUP42	nucleoporin 42	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011560.hg.1	ENSG00000137288	UQCC2	ubiquinol-cytochrome c reductase complex assembly facto	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700008564.hg.1	ENSG00000136463	TACO1	translational activator of cytochrome c oxidase I	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008728.hg.1	ENSG00000107872	FBXL15	F-box and leucine rich repeat protein 15	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007864.hg.1	ENSG00000124253	PCK1	phosphoenolpyruvate carboxykinase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600010889.hg.1	ENSG00000065427	KARS1	lysyl-tRNA synthetase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010250.hg.1	ENSG00000087502	ERGIC2	ERGIC and golgi 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010703.hg.1	ENSG00000110934	BIN2	bridging integrator 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015049.hg.1	ENSG00000156869	FRRS1	ferric chelate reductase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009745.hg.1	ENSG00000118492	ADGB	androglobin	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008504.hg.1	ENSG00000166509	CLEC3A	C-type lectin domain family 3 member A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008772.hg.1	ENSG00000151773	CCDC122	coiled-coil domain containing 122	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008923.hg.1	ENSG00000125630	POLR1B	RNA polymerase I subunit B	-0.2	1.0E+00

DGAT1i vs CTRL	TC1400010702.hg.1	ENSG00000226174	TEX22	testis expressed 22	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008516.hg.1	ENSG00000173124	ACSM6	acyl-CoA synthetase medium chain family member 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200015352.hg.1	ENSG00000152430	BOLL	boule RNA binding protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007555.hg.1	ENSG00000130772	MED18	mediator complex subunit 18	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00006443.hg.1	ENSG00000185960	SHOX	SHOX homeobox	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800009011.hg.1	ENSG00000166342	NETO1	neuropilin and tolloid like 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100017229.hg.1	ENSG00000143493	INTS7	integrator complex subunit 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011765.hg.1	ENSG00000104866	PPP1R37	protein phosphatase 1 regulatory subunit 37	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009176.hg.1	ENSG00000071564	TCF3	transcription factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008533.hg.1	ENSG00000120694	HSPH1	heat shock protein family H (Hsp110) member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007285.hg.1	ENSG00000277075	H2AC8	H2A clustered histone 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200009672.hg.1	ENSG00000047621	FERRY3	FERRY endosomal RAB5 effector complex subunit 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010240.hg.1	ENSG00000157020	SEC13	SEC13 homolog, nuclear pore and COPII component	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008351.hg.1	ENSG00000107789	MINPP1	multiple inositol-polyphosphate phosphatase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600012314.hg.1	ENSG00000111799	COL12A1	collagen type XII alpha 1 chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007766.hg.1	ENSG00000104388	RAB2A	RAB2A, member RAS oncogene family	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012078.hg.1	ENSG00000183684	ALYREF	Aly/REF export factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008625.hg.1	ENSG00000128563	PRKRIP1	PRKR interacting protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700010925.hg.1	ENSG00000136271	DDX56	DEAD-box helicase 56	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012282.hg.1	ENSG00000171720	HDAC3	histone deacetylase 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007438.hg.1	ENSG00000101057	MYBL2	MYB proto-oncogene like 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010805.hg.1	ENSG00000074582	BCS1L	BCS1 ubiquinol-cytochrome c reductase complex chaperon	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008567.hg.1	ENSG00000166451	CENPN	centromere protein N	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018486.hg.1	ENSG00000197622	CDC42SE1	CDC42 small effector 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011496.hg.1	ENSG00000136930	PSMB7	proteasome 20S subunit beta 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007018.hg.1	ENSG00000104679	R3HCC1	R3H domain and coiled-coil containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007157.hg.1	ENSG00000174236	REP15	RAB15 effector protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800008628.hg.1	ENSG00000184828	ZBTB7C	zinc finger and BTB domain containing 7C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007913.hg.1	ENSG00000138758	SEPTIN11	septin 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009353.hg.1	ENSG00000103995	CEP152	centrosomal protein 152	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100012172.hg.1	ENSG00000174371	EXO1	exonuclease 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013270.hg.1	ENSG00000136522	MRPL47	mitochondrial ribosomal protein L47	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008883.hg.1	ENSG00000101391	CDK5RAP1	CDK5RAP1 mitochondrial tRNA methylthiotransferase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006732.hg.1	ENSG00000100938	GMPR2	guanosine monophosphate reductase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011749.hg.1	ENSG00000177885	GRB2	growth factor receptor bound protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200009964.hg.1	ENSG00000128708	HAT1	histone acetyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011058.hg.1	ENSG00000140950	MEAK7	MTOR associated protein MEAK7	-0.2	1.0E+00

DGAT1i vs CTRL	TC1100010033.hg.1	ENSG00000166436	TRIM66	tripartite motif containing 66	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007012.hg.1	ENSG00000197586	ENTPD6	ectonucleoside triphosphate diphosphohydrolase 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400013004.hg.1	ENSG00000168412	MTNR1A	melatonin receptor 1A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009611.hg.1	ENSG00000017483	SLC38A5	solute carrier family 38 member 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011895.hg.1	ENSG00000168959	GRM5	glutamate metabotropic receptor 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012431.hg.1	ENSG00000173917	HOXB2	homeobox B2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009636.hg.1	ENSG00000226430	USP17L7	ubiquitin specific peptidase 17 like family member 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013247.hg.1	ENSG00000120327	PCDHB14	protocadherin beta 14	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600011325.hg.1	ENSG00000007545	CRAMP1	cramped chromatin regulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008400.hg.1	ENSG00000185745	IFIT1	interferon induced protein with tetratricopeptide repeats 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000007633.hg.1	ENSG00000124228	DDX27	DEAD-box helicase 27	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011122.hg.1	ENSG00000104848	KCNA7	potassium voltage-gated channel subfamily A member 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014857.hg.1	ENSG00000154451	GBP5	guanylate binding protein 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900010593.hg.1	ENSG00000011332	DPF1	double PHD fingers 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008964.hg.1	ENSG00000175110	MRPS22	mitochondrial ribosomal protein S22	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900010386.hg.1	ENSG00000135048	CEMIP2	cell migration inducing hyaluronidase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300007579.hg.1	ENSG00000174840	PDE12	phosphodiesterase 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012526.hg.1	ENSG00000145888	GLRA1	glycine receptor alpha 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010579.hg.1	ENSG00000113638	TTC33	tetratricopeptide repeat domain 33	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200014276.hg.1	ENSG00000136698	CFC1	cryptic, EGF-CFC family member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011171.hg.1	ENSG00000010319	SEMA3G	semaphorin 3G	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900009369.hg.1	ENSG00000105355	PLIN3	perilipin 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009245.hg.1	ENSG00000101473	ACOT8	acyl-CoA thioesterase 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013092.hg.1	ENSG00000150783	TEX12	testis expressed 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010877.hg.1	ENSG00000138617	PARP16	poly(ADP-ribose) polymerase family member 16	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010192.hg.1	ENSG00000143303	METTL25B	methyltransferase like 25B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300009765.hg.1	ENSG00000185950	IRS2	insulin receptor substrate 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900007740.hg.1	ENSG00000178966	RMI1	RecQ mediated genome instability 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600006600.hg.1	ENSG00000167967	E4F1	E4F transcription factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018433.hg.1	ENSG00000116954	RRAGC	Ras related GTP binding C	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006508.hg.1	ENSG00000118680	MYL12B	myosin light chain 12B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100014743.hg.1	ENSG00000137941	TTLL7	tubulin tyrosine ligase like 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007560.hg.1	ENSG00000178401	DNAJC22	DnaJ heat shock protein family (Hsp40) member C22	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008017.hg.1	ENSG00000175105	ZNF654	zinc finger protein 654	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009357.hg.1	ENSG00000124126	PREX1	phosphatidylinositol-3,4,5-trisphosphate dependent Rac ex	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009327.hg.1	ENSG00000135549	PKIB	cAMP-dependent protein kinase inhibitor beta	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007495.hg.1	ENSG00000109184	DCUN1D4	defective in cullin neddylation 1 domain containing 4	-0.2	1.0E+00

DGAT1i vs CTRL	TC0700013327.hg.1	ENSG00000136213	CHST12	carbohydrate sulfotransferase 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100008490.hg.1	ENSG00000156273	BACH1	BTB domain and CNC homolog 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009837.hg.1	ENSG00000077235	GTF3C1	general transcription factor IIIC subunit 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013191.hg.1	ENSG00000164346	NSA2	NSA2 ribosome biogenesis factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700008820.hg.1	ENSG00000141219	MTNAP1	mitochondrial nucleoid associated protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009236.hg.1	ENSG00000140259	MFAP1	microfibril associated protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013005.hg.1	ENSG00000152672	CLEC4F	C-type lectin domain family 4 member F	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500009170.hg.1	ENSG00000137877	SPTBN5	spectrin beta, non-erythrocytic 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400010784.hg.1	ENSG00000176438	SYNE3	spectrin repeat containing nuclear envelope family member	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400009151.hg.1	ENSG00000100505	TRIM9	tripartite motif containing 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400012952.hg.1	ENSG00000164039	BDH2	3-hydroxybutyrate dehydrogenase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800007976.hg.1	ENSG00000175606	TMEM70	transmembrane protein 70	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300006655.hg.1	ENSG00000163517	HDAC11	histone deacetylase 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011716.hg.1	ENSG00000173915	ATP5MK	ATP synthase membrane subunit k	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900012001.hg.1	ENSG00000010361	FUZ	fuzzy planar cell polarity protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000007491.hg.1	ENSG00000265354	TIMM23	translocase of inner mitochondrial membrane 23	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010427.hg.1	ENSG00000056097	ZFR	zinc finger RNA binding protein	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800007471.hg.1	ENSG00000141682	PMAIP1	phorbol-12-myristate-13-acetate-induced protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011861.hg.1	ENSG00000129295	DNAAF11	dynein axonemal assembly factor 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300009394.hg.1	ENSG00000184564	SLITRK6	SLIT and NTRK like family member 6	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700008912.hg.1	ENSG00000266714	MYO15B	myosin XVB	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011860.hg.1	ENSG00000114391	RPL24	ribosomal protein L24	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008174.hg.1	ENSG00000168286	THAP11	THAP domain containing 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009666.hg.1	ENSG00000066654	THUMPD1	THUMP domain 1 NAT10 acetyltransferase adaptor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100015236.hg.1	ENSG00000134248	LAMTOR5	late endosomal/lysosomal adaptor, MAPK and MTOR activat	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100008095.hg.1	ENSG00000185808	PIGP	phosphatidylinositol glycan anchor biosynthesis class P	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009430.hg.1	ENSG00000167721	TSR1	TSR1 ribosome maturation factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000008007.hg.1	ENSG00000171858	RPS21	ribosomal protein S21	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400006697.hg.1	ENSG00000100867	DHRS2	dehydrogenase/reductase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018131.hg.1	ENSG00000184022	OR2T10	olfactory receptor family 2 subfamily T member 10	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010342.hg.1	ENSG00000113100	CDH9	cadherin 9	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500009756.hg.1	ENSG00000182613	OR2V2	olfactory receptor family 2 subfamily V member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010425.hg.1	ENSG00000172123	SLFN12	schlafen family member 12	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00011185.hg.1	ENSG00000169057	MECP2	methyl-CpG binding protein 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013095.hg.1	ENSG00000163170	BOLA3	bolA family member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600010688.hg.1	ENSG00000214113	LYRM4	LYR motif containing 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011404.hg.1	ENSG00000197345	MRPL21	mitochondrial ribosomal protein L21	-0.2	1.0E+00

DGAT1i vs CTRL	TC1900011449.hg.1	ENSG00000105048	TNNT1	troponin T1, slow skeletal type	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008383.hg.1	ENSG00000173239	LIPM	lipase family member M	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800006905.hg.1	ENSG00000154040	CABYR	calcium binding tyrosine phosphorylation regulated	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700011017.hg.1	ENSG00000159210	SNF8	SNF8 subunit of ESCRT-II	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700008897.hg.1	ENSG00000125445	MRPS7	mitochondrial ribosomal protein S7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008845.hg.1	ENSG00000167513	CDT1	chromatin licensing and DNA replication factor 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013014.hg.1	ENSG00000166927	MS4A7	membrane spanning 4-domains A7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008384.hg.1	ENSG00000177879	AP3S1	adaptor related protein complex 3 subunit sigma 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007819.hg.1	ENSG00000123374	CDK2	cyclin dependent kinase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200008587.hg.1	ENSG00000158417	EIF5B	eukaryotic translation initiation factor 5B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200011535.hg.1	ENSG00000177889	UBE2N	ubiquitin conjugating enzyme E2 N	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009535.hg.1	ENSG00000133393	CEP20	centrosomal protein 20	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500010515.hg.1	ENSG00000113569	NUP155	nucleoporin 155	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011613.hg.1	ENSG00000167106	EEIG1	estrogen-induced osteoclastogenesis regulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100009902.hg.1	ENSG00000117360	PRPF3	pre-mRNA processing factor 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200008203.hg.1	ENSG00000099977	DDT	D-dopachrome tautomerase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008246.hg.1	ENSG00000077713	SLC25A43	solute carrier family 25 member 43	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000010844.hg.1	ENSG00000204130	RUFY2	RUN and FYVE domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600008226.hg.1	ENSG00000132603	NIP7	nucleolar pre-rRNA processing protein NIP7	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011181.hg.1	ENSG00000204193	TXNDC8	thioredoxin domain containing 8	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100006787.hg.1	ENSG00000154727	GABPA	GA binding protein transcription factor subunit alpha	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011009.hg.1	ENSG00000164045	CDC25A	cell division cycle 25A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1800008462.hg.1	ENSG00000153391	INO80C	INO80 complex subunit C	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600013125.hg.1	ENSG00000172673	THEMIS	thymocyte selection associated	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700008293.hg.1	ENSG00000157214	STEAP2	STEAP2 metalloreductase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700009040.hg.1	ENSG00000108639	SYNGR2	synaptogyrin 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500008342.hg.1	ENSG00000172795	DCP2	decapping mRNA 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1900011775.hg.1	ENSG00000105447	GRWD1	glutamate rich WD repeat containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700010692.hg.1	ENSG00000178502	KLHL11	kelch like family member 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100016831.hg.1	ENSG00000066279	ASPM	assembly factor for spindle microtubules	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300009192.hg.1	ENSG00000114771	AADAC	arylacetamide deacetylase	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010164.hg.1	ENSG00000138434	ITPRID2	ITPR interacting domain containing 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012426.hg.1	ENSG00000108379	WNT3	Wnt family member 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300010228.hg.1	ENSG00000163705	FANCD2OS	FANCD2 opposite strand	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300013609.hg.1	ENSG00000041802	LSG1	large 60S subunit nuclear export GTPase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600006611.hg.1	ENSG00000124535	WRNIP1	WRN helicase interacting protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700012380.hg.1	ENSG00000076382	SPAG5	sperm associated antigen 5	-0.2	1.0E+00

DGAT1i vs CTRL	TC0200016713.hg.1	ENSG00000213337	ANKRD39	ankyrin repeat domain 39	-0.2	1.0E+00
DGAT1i vs CTRL	TC0700012467.hg.1	ENSG00000234224	TMEM229A	transmembrane protein 229A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011105.hg.1	ENSG00000068028	RASSF1	Ras association domain family member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1300008072.hg.1	ENSG00000153498	SPACA7	sperm acrosome associated 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100009935.hg.1	ENSG00000181616	OR52H1	olfactory receptor family 52 subfamily H member 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011978.hg.1	ENSG00000165689	ENTR1	endosome associated trafficking regulator 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012076.hg.1	ENSG00000115241	PPM1G	protein phosphatase, Mg2+/Mn2+ dependent 1G	-0.2	1.0E+00
DGAT1i vs CTRL	TC1700007642.hg.1	ENSG00000278619	MRM1	mitochondrial rRNA methyltransferase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200013061.hg.1	ENSG00000135617	PRADC1	protease associated domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600009710.hg.1	ENSG00000135604	STX11	syntaxin 11	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900012228.hg.1	ENSG00000175768	TOMM5	translocase of outer mitochondrial membrane 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000010499.hg.1	ENSG00000172671	ZFAND4	zinc finger AN1-type containing 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018156.hg.1	ENSG00000160072	ATAD3B	ATPase family AAA domain containing 3B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1400007899.hg.1	ENSG00000042317	SPATA7	spermatogenesis associated 7	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008400.hg.1	ENSG00000187726	DNAJB13	DnaJ heat shock protein family (Hsp40) member B13	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011061.hg.1	ENSG00000104320	NBN	nibrin	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100018221.hg.1	ENSG00000164008	C1orf50	chromosome 1 open reading frame 50	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400008331.hg.1	ENSG00000168743	NPNT	nephronectin	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200009316.hg.1	ENSG00000244486	SCARF2	scavenger receptor class F member 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000010699.hg.1	ENSG00000151151	IPMK	inositol polyphosphate multikinase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100011643.hg.1	ENSG00000137486	ARRB1	arrestin beta 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00010915.hg.1	ENSG00000271449	CT45A2	cancer/testis antigen family 45 member A2	-0.2	1.0E+00
DGAT1i vs CTRL	TC2100008552.hg.1	ENSG00000186925	KRTAP19-6	keratin associated protein 19-6	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500012163.hg.1	ENSG00000094880	CDC23	cell division cycle 23	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007451.hg.1	ENSG00000169442	CD52	CD52 molecule	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009312.hg.1	ENSG00000232258	TMEM114	transmembrane protein 114	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011257.hg.1	ENSG00000148225	WDR31	WD repeat domain 31	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100008786.hg.1	ENSG00000166004	CEP295	centrosomal protein 295	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600011037.hg.1	ENSG00000172179	PRL	prolactin	-0.2	1.0E+00
DGAT1i vs CTRL	TC2200007982.hg.1	ENSG00000070010	UFD1	ubiquitin recognition factor in ER associated degradation 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010006.hg.1	ENSG00000121316	PLBD1	phospholipase B domain containing 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800011192.hg.1	ENSG00000180543	TSPYL5	TSPY like 5	-0.2	1.0E+00
DGAT1i vs CTRL	TC2000009881.hg.1	ENSG00000215305	VPS16	VPS16 core subunit of CORVET and HOPS complexes	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00008028.hg.1	ENSG00000123575	FAM199X	family with sequence similarity 199, X-linked	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013377.hg.1	ENSG00000170445	HARS1	histidyl-tRNA synthetase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300011943.hg.1	ENSG00000163507	CIP2A	cellular inhibitor of PP2A	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011031.hg.1	ENSG00000136897	MRPL50	mitochondrial ribosomal protein L50	-0.2	1.0E+00

DGAT1i vs CTRL	TC1200008147.hg.1	ENSG00000166226	CCT2	chaperonin containing TCP1 subunit 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100010259.hg.1	ENSG00000132703	APCS	amyloid P component, serum	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009205.hg.1	ENSG00000147010	SH3KBP1	SH3 domain containing kinase binding protein 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0X00009486.hg.1	ENSG00000069535	MAOB	monoamine oxidase B	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200008003.hg.1	ENSG00000183735	TBK1	TANK binding kinase 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000011420.hg.1	ENSG00000107864	CPEB3	cytoplasmic polyadenylation element binding protein 3	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200010275.hg.1	ENSG00000115419	GLS	glutaminase	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200010878.hg.1	ENSG00000170473	PYM1	PYM1 exon junction complex associated factor	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500013144.hg.1	ENSG00000112877	CEP72	centrosomal protein 72	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100013027.hg.1	ENSG00000176340	COX8A	cytochrome c oxidase subunit 8A	-0.2	1.0E+00
DGAT1i vs CTRL	TC1600009256.hg.1	ENSG00000103174	NAGPA	N-acetylglucosamine-1-phosphodiester alpha-N-acetylgluc	-0.2	1.0E+00
DGAT1i vs CTRL	TC1000008580.hg.1	ENSG00000165887	ANKRD2	ankyrin repeat domain 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0500011219.hg.1	ENSG00000132842	AP3B1	adaptor related protein complex 3 subunit beta 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC1200007352.hg.1	ENSG00000188906	LRRK2	leucine rich repeat kinase 2	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600007694.hg.1	ENSG00000235863	B3GALT4	beta-1,3-galactosyltransferase 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0600010807.hg.1	ENSG00000244476	ERVFRD-1	endogenous retrovirus group FRD member 1, envelope	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900007092.hg.1	ENSG00000159884	CCDC107	coiled-coil domain containing 107	-0.2	1.0E+00
DGAT1i vs CTRL	TC0300008818.hg.1	ENSG00000172752	COL6A5	collagen type VI alpha 5 chain	-0.2	1.0E+00
DGAT1i vs CTRL	TC1500010429.hg.1	ENSG00000185043	CIB1	calcium and integrin binding 1	-0.2	1.0E+00
DGAT1i vs CTRL	TC0900011811.hg.1	ENSG00000125485	DDX31	DEAD-box helicase 31	-0.2	1.0E+00
DGAT1i vs CTRL	TC1100010703.hg.1	ENSG00000180720	CHRM4	cholinergic receptor muscarinic 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100007734.hg.1	ENSG00000176256	HMGB4	high mobility group box 4	-0.2	1.0E+00
DGAT1i vs CTRL	TC0800009463.hg.1	ENSG00000177257	DEFB4B	defensin beta 4B	-0.2	1.0E+00
DGAT1i vs CTRL	TC0100013374.hg.1	ENSG00000158022	TRIM63	tripartite motif containing 63	-0.2	1.0E+00
DGAT1i vs CTRL	TC0400007311.hg.1	ENSG00000168421	RHOH	ras homolog family member H	-0.2	1.0E+00
DGAT1i vs CTRL	TC0200012809.hg.1	ENSG00000197329	PELI1	pellino E3 ubiquitin protein ligase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100006723.hg.1	ENSG00000049245	VAMP3	vesicle associated membrane protein 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011967.hg.1	ENSG00000183668	PSG9	pregnancy specific beta-1-glycoprotein 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010910.hg.1	ENSG00000269096	CT45A3	cancer/testis antigen family 45 member A3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013530.hg.1	ENSG00000197576	HOXA4	homeobox A4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008206.hg.1	ENSG00000122852	SFTPA1	surfactant protein A1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400012938.hg.1	ENSG00000138670	RASGEF1B	RasGEF domain family member 1B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010596.hg.1	ENSG00000204019	CT83	cancer/testis antigen 83	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009684.hg.1	ENSG00000158352	SHROOM4	shroom family member 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600008301.hg.1	ENSG00000172137	CALB2	calbindin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600008738.hg.1	ENSG00000176692	FOXC2	forkhead box C2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000009444.hg.1	ENSG00000197177	ADGRA1	adhesion G protein-coupled receptor A1	-0.3	1.0E+00

DGAT1i vs CTRL	TC0300010841.hg.1	ENSG00000157093	LYZL4	lysozyme like 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011855.hg.1	ENSG00000143774	GUK1	guanylate kinase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500010999.hg.1	ENSG00000273841	TAF9	TATA-box binding protein associated factor 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900010444.hg.1	ENSG00000156017	CARNMT1	carnosine N-methyltransferase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200008300.hg.1	ENSG00000100109	TFIP11	tuftelin interacting protein 11	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800010204.hg.1	ENSG00000104755	ADAM2	ADAM metallopeptidase domain 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010055.hg.1	ENSG00000175356	SCUBE2	signal peptide, CUB domain and EGF like domain containing	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018430.hg.1	ENSG00000163866	SMIM12	small integral membrane protein 12	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015993.hg.1	ENSG00000189030	VHLL	VHL like	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400010688.hg.1	ENSG00000109189	USP46	ubiquitin specific peptidase 46	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200011100.hg.1	ENSG00000163295	ALPI	alkaline phosphatase, intestinal	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300008046.hg.1	ENSG00000169379	ARL13B	ARF like GTPase 13B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600012012.hg.1	ENSG00000180872	DEFB112	defensin beta 112	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008469.hg.1	ENSG00000105467	SYNGR4	synaptogyrin 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600011322.hg.1	ENSG00000172366	MCRIP2	MAPK regulated corepressor interacting protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007520.hg.1	ENSG00000138613	APH1B	aph-1B gamma-secretase subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100013721.hg.1	ENSG00000116885	OSCP1	organic solute carrier partner 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012012.hg.1	ENSG00000150316	CWC15	CWC15 spliceosome associated protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010746.hg.1	ENSG00000077348	EXOSC5	exosome component 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011930.hg.1	ENSG00000110172	CHORDC1	cysteine and histidine rich domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100009414.hg.1	ENSG00000116459	ATP5PB	ATP synthase peripheral stalk-membrane subunit b	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100010331.hg.1	ENSG00000162755	KLHDC9	kelch domain containing 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010357.hg.1	ENSG00000102393	GLA	galactosidase alpha	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007949.hg.1	ENSG00000084073	ZMPSTE24	zinc metallopeptidase STE24	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600013603.hg.1	ENSG00000112031	MTRF1L	mitochondrial translation release factor 1 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100008101.hg.1	ENSG00000173653	RCE1	Ras converting CAAX endopeptidase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015352.hg.1	ENSG00000213281	NRAS	NRAS proto-oncogene, GTPase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600013883.hg.1	ENSG00000060762	MPC1	mitochondrial pyruvate carrier 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400007201.hg.1	ENSG00000100526	CDKN3	cyclin dependent kinase inhibitor 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008310.hg.1	ENSG00000089195	TRMT6	tRNA methyltransferase 6 non-catalytic subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700010657.hg.1	ENSG00000213416	KRTAP4-12	keratin associated protein 4-12	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400007145.hg.1	ENSG00000139926	FRMD6	FERM domain containing 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012805.hg.1	ENSG00000166863	TAC3	tachykinin precursor 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200007785.hg.1	ENSG00000169764	UGP2	UDP-glucose pyrophosphorylase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700008635.hg.1	ENSG00000108370	RGS9	regulator of G protein signaling 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400009100.hg.1	ENSG00000165525	NEMF	nuclear export mediator factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400011503.hg.1	ENSG00000138777	PPA2	inorganic pyrophosphatase 2	-0.3	1.0E+00

DGAT1i vs CTRL	TC1300008983.hg.1	ENSG00000102786	INTS6	integrator complex subunit 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011945.hg.1	ENSG00000172348	RCAN2	regulator of calcineurin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009377.hg.1	ENSG00000132376	INPP5K	inositol polyphosphate-5-phosphatase K	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500009738.hg.1	ENSG00000166803	PCLAF	PCNA clamp associated factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300014090.hg.1	ENSG00000133657	ATP13A3	ATPase 13A3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800008112.hg.1	ENSG00000184672	RALYL	RALY RNA binding protein like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500006756.hg.1	ENSG00000169926	KLF13	KLF transcription factor 13	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800011387.hg.1	ENSG00000147647	DPYS	dihydropyrimidinase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200011178.hg.1	ENSG00000111536	IL26	interleukin 26	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300008182.hg.1	ENSG00000182504	CEP97	centrosomal protein 97	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009801.hg.1	ENSG00000187867	PALM3	paralemmin 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000009873.hg.1	ENSG00000152457	DCLRE1C	DNA cross-link repair 1C	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009614.hg.1	ENSG00000169230	PRELID1	PRELI domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700008577.hg.1	ENSG00000169876	MUC17	mucin 17, cell surface associated	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007886.hg.1	ENSG00000168653	NDUFS5	NADH:ubiquinone oxidoreductase subunit S5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008687.hg.1	ENSG00000197620	EOLA1	endothelium and lymphocyte associated ASCH domain 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500012070.hg.1	ENSG00000237190	CDKN2AIPNL	CDKN2A interacting protein N-terminal like	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100008812.hg.1	ENSG00000122420	PTGFR	prostaglandin F receptor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011549.hg.1	ENSG00000258873	DUXA	double homeobox A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700006735.hg.1	ENSG00000006747	SCIN	scinderin	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500010592.hg.1	ENSG00000039537	C6	complement C6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800008044.hg.1	ENSG00000104435	STMN2	stathmin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100017668.hg.1	ENSG00000135801	TAF5L	TATA-box binding protein associated factor 5 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700010206.hg.1	ENSG00000167525	PROCA1	protein interacting with cyclin A1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011124.hg.1	ENSG00000286522	H3C2	H3 clustered histone 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300014064.hg.1	ENSG00000070087	PFN2	profilin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800007065.hg.1	ENSG00000184661	CDCA2	cell division cycle associated 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800012474.hg.1	ENSG00000123908	AGO2	argonaute RISC catalytic component 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300006503.hg.1	ENSG00000032742	IFT88	intraflagellar transport 88	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018309.hg.1	NA	FCGR2C	Fc gamma receptor IIc (gene/pseudogene)	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500006753.hg.1	ENSG00000164236	ANKRD33B	ankyrin repeat domain 33B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010709.hg.1	ENSG00000136319	TTC5	tetratricopeptide repeat domain 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200009183.hg.1	ENSG00000139718	SETD1B	SET domain containing 1B, histone lysine methyltransferase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400008091.hg.1	ENSG00000118785	SPP1	secreted phosphoprotein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012666.hg.1	ENSG00000284680	OR8B2	olfactory receptor family 8 subfamily B member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900006795.hg.1	ENSG00000125656	CLPP	caseinolytic mitochondrial matrix peptidase proteolytic sub	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000010411.hg.1	ENSG00000196693	ZNF33B	zinc finger protein 33B	-0.3	1.0E+00

DGAT1i vs CTRL	TC0100008152.hg.1	ENSG00000173660	UQCRH	ubiquinol-cytochrome c reductase hinge protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200006440.hg.1	ENSG00000143727	ACP1	acid phosphatase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900006961.hg.1	ENSG00000086061	DNAJA1	DnaJ heat shock protein family (Hsp40) member A1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800006566.hg.1	ENSG00000155189	AGPAT5	1-acylglycerol-3-phosphate O-acyltransferase 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800007013.hg.1	ENSG00000147457	CHMP7	charged multivesicular body protein 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011960.hg.1	ENSG00000146072	TNFRSF21	TNF receptor superfamily member 21	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600011570.hg.1	ENSG00000103121	CMC2	C-X9-C motif containing 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008030.hg.1	ENSG00000060491	OGFR	opioid growth factor receptor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008236.hg.1	ENSG00000108219	TSPAN14	tetraspanin 14	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100013710.hg.1	ENSG00000054116	TRAPPC3	trafficking protein particle complex subunit 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900011510.hg.1	ENSG00000136942	RPL35	ribosomal protein L35	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007538.hg.1	ENSG00000117751	PPP1R8	protein phosphatase 1 regulatory subunit 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800006866.hg.1	ENSG00000155975	VPS37A	VPS37A subunit of ESCRT-I	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010340.hg.1	ENSG00000227729	RD3L	RD3 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011376.hg.1	ENSG00000146112	PPP1R18	protein phosphatase 1 regulatory subunit 18	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008849.hg.1	ENSG00000171159	BBLN	bublin coiled coil protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200014851.hg.1	ENSG00000081479	LRP2	LDL receptor related protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100009218.hg.1	ENSG00000181656	GPR88	G protein-coupled receptor 88	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400012378.hg.1	ENSG00000154447	SH3RF1	SH3 domain containing ring finger 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300008809.hg.1	ENSG00000083635	NUFIP1	nuclear FMR1 interacting protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400009402.hg.1	ENSG00000140009	ESR2	estrogen receptor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600006940.hg.1	ENSG00000048462	TNFRSF17	TNF receptor superfamily member 17	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600008102.hg.1	ENSG00000124688	MAD2L1BP	MAD2L1 binding protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018294.hg.1	ENSG00000244057	LCE3C	late cornified envelope 3C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800007052.hg.1	ENSG00000141431	ASXL3	ASXL transcriptional regulator 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600009406.hg.1	ENSG00000184530	C6orf58	chromosome 6 open reading frame 58	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100013756.hg.1	ENSG00000196449	YRDC	yrdC N6-threonylcarbamoyltransferase domain containing	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400007542.hg.1	ENSG00000157404	KIT	KIT proto-oncogene, receptor tyrosine kinase	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007341.hg.1	ENSG00000101447	FAM83D	family with sequence similarity 83 member D	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300010026.hg.1	ENSG00000174013	FBXO45	F-box protein 45	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012647.hg.1	ENSG00000181499	OR6T1	olfactory receptor family 6 subfamily T member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700010941.hg.1	ENSG00000136286	MYO1G	myosin IG	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011811.hg.1	ENSG00000143801	PSEN2	presenilin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011282.hg.1	ENSG00000204713	TRIM27	tripartite motif containing 27	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012593.hg.1	ENSG00000116213	WRAP73	WD repeat containing, antisense to TP73	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600008027.hg.1	ENSG00000112578	BYSL	bystin like	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100010347.hg.1	ENSG00000143252	SDHC	succinate dehydrogenase complex subunit C	-0.3	1.0E+00

DGAT1i vs CTRL	TC1700007718.hg.1	ENSG00000277972	CISD3	CDGSH iron sulfur domain 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000006844.hg.1	ENSG00000132631	SCP2D1	SCP2 sterol binding domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012020.hg.1	ENSG00000168275	COA6	cytochrome c oxidase assembly factor 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200012282.hg.1	ENSG00000119787	ATL2	atlastin GTPase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010582.hg.1	ENSG00000139914	FITM1	fat storage inducing transmembrane protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009911.hg.1	ENSG00000155659	VSIG4	V-set and immunoglobulin domain containing 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500013349.hg.1	ENSG00000138829	FBN2	fibrillin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700011228.hg.1	ENSG00000166329	CCDC182	coiled-coil domain containing 182	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700012111.hg.1	ENSG00000161040	FBXL13	F-box and leucine rich repeat protein 13	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200009459.hg.1	ENSG00000177192	PUS1	pseudouridine synthase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007457.hg.1	ENSG00000168734	PKIG	cAMP-dependent protein kinase inhibitor gamma	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011004.hg.1	ENSG00000105281	SLC1A5	solute carrier family 1 member 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010701.hg.1	ENSG00000160392	C19orf47	chromosome 19 open reading frame 47	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016413.hg.1	ENSG00000119782	FKBP1B	FKBP prolyl isomerase 1B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008734.hg.1	ENSG00000166049	PASD1	PAS domain containing repressor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300006714.hg.1	ENSG00000144597	EAF1	ELL associated factor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700012731.hg.1	ENSG00000157680	DGKI	diacylglycerol kinase iota	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600010341.hg.1	ENSG00000166971	AKTIP	AKT interacting protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008927.hg.1	ENSG00000148335	NTMT1	N-terminal Xaa-Pro-Lys N-methyltransferase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600010450.hg.1	ENSG00000005194	CIAPIN1	cytokine induced apoptosis inhibitor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900011241.hg.1	ENSG00000119457	SLC46A2	solute carrier family 46 member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010017.hg.1	ENSG00000105656	ELL	elongation factor for RNA polymerase II	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800007957.hg.1	ENSG00000121039	RDH10	retinol dehydrogenase 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018282.hg.1	ENSG00000121851	POLR3GL	RNA polymerase III subunit GL	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300013881.hg.1	ENSG00000163714	U2SURP	U2 snRNP associated SURP domain containing	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009599.hg.1	ENSG00000048140	TSPAN17	tetraspanin 17	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700006758.hg.1	ENSG00000129255	MPDU1	mannose-P-dolichol utilization defect 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200008502.hg.1	ENSG00000121152	NCAPH	non-SMC condensin I complex subunit H	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600009669.hg.1	ENSG00000112414	ADGRG6	adhesion G protein-coupled receptor G6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500008328.hg.1	ENSG00000197299	BLM	BLM RecQ like helicase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200011423.hg.1	ENSG00000231738	TSPAN19	tetraspanin 19	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016300.hg.1	ENSG00000182083	OR6B2	olfactory receptor family 6 subfamily B member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000010575.hg.1	ENSG00000128805	ARHGAP22	Rho GTPase activating protein 22	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300011083.hg.1	ENSG00000183763	TRAIP	TRAF interacting protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400008746.hg.1	ENSG00000092330	TINF2	TERF1 interacting nuclear factor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300009712.hg.1	ENSG00000125266	EFNB2	ephrin B2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400007749.hg.1	ENSG00000171234	UGT2B7	UDP glucuronosyltransferase family 2 member B7	-0.3	1.0E+00

DGAT1i vs CTRL	TC1600011517.hg.1	ENSG00000149927	DOC2A	double C2 domain alpha	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016753.hg.1	ENSG00000163492	CCDC141	coiled-coil domain containing 141	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009996.hg.1	ENSG00000037474	NSUN2	NOP2/Sun RNA methyltransferase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400006714.hg.1	ENSG00000100884	CPNE6	copine 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100007705.hg.1	ENSG00000280204	OR1S1	olfactory receptor family 1 subfamily S member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008508.hg.1	ENSG00000138109	CYP2C9	cytochrome P450 family 2 subfamily C member 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007093.hg.1	ENSG00000104131	EIF3J	eukaryotic translation initiation factor 3 subunit J	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007587.hg.1	ENSG00000102309	PIN4	peptidylprolyl cis/trans isomerase, NIMA-interacting 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100009307.hg.1	ENSG00000162631	NTNG1	netrin G1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900007090.hg.1	ENSG00000039987	BEST2	bestrophin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011636.hg.1	ENSG00000130725	UBE2M	ubiquitin conjugating enzyme E2 M	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200012339.hg.1	ENSG00000183023	SLC8A1	solute carrier family 8 member A1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800008123.hg.1	ENSG00000101624	CEP76	centrosomal protein 76	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015333.hg.1	ENSG00000134242	PTPN22	protein tyrosine phosphatase non-receptor type 22	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800007554.hg.1	ENSG00000169139	UBE2V2	ubiquitin conjugating enzyme E2 V2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008585.hg.1	ENSG00000155254	MARVELD1	MARVEL domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200008090.hg.1	ENSG00000115317	HTRA2	HtrA serine peptidase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200012959.hg.1	ENSG00000169599	NFU1	NFU1 iron-sulfur cluster scaffold	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400009345.hg.1	ENSG00000179008	C14orf39	chromosome 14 open reading frame 39	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015258.hg.1	ENSG00000156171	DRAM2	DNA damage regulated autophagy modulator 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015864.hg.1	ENSG00000197956	S100A6	S100 calcium binding protein A6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600009737.hg.1	ENSG00000103365	GGA2	golgi associated, gamma adaptin ear containing, ARF bindin	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018288.hg.1	ENSG00000023902	PLEKHO1	pleckstrin homology domain containing O1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700008331.hg.1	ENSG00000108924	HLF	HLF transcription factor, PAR bZIP family member	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007050.hg.1	ENSG00000121351	IAPP	islet amyloid polypeptide	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600009353.hg.1	ENSG00000111907	TPD52L1	TPD52 like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100008562.hg.1	ENSG00000159216	RUNX1	RUNX family transcription factor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011205.hg.1	ENSG00000163435	ELF3	E74 like ETS transcription factor 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300007720.hg.1	ENSG00000163376	KBTBD8	kelch repeat and BTB domain containing 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700010687.hg.1	ENSG00000141696	P3H4	prolyl 3-hydroxylase family member 4 (inactive)	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600008153.hg.1	ENSG00000168701	TMEM208	transmembrane protein 208	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200010480.hg.1	ENSG00000055044	NOP58	NOP58 ribonucleoprotein	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000006518.hg.1	ENSG00000101361	NOP56	NOP56 ribonucleoprotein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200008803.hg.1	ENSG00000135968	GCC2	GRIP and coiled-coil domain containing 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400010077.hg.1	ENSG00000157869	RAB28	RAB28, member RAS oncogene family	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100016155.hg.1	ENSG00000158773	USF1	upstream transcription factor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100008182.hg.1	ENSG00000186377	CYP4X1	cytochrome P450 family 4 subfamily X member 1	-0.3	1.0E+00

DGAT1i vs CTRL	TC0200015307.hg.1	ENSG00000118997	DNAH7	dynein axonemal heavy chain 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400008854.hg.1	ENSG00000109445	ZNF330	zinc finger protein 330	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009377.hg.1	ENSG00000040275	SPDL1	spindle apparatus coiled-coil protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200008367.hg.1	ENSG00000183765	CHEK2	checkpoint kinase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011913.hg.1	ENSG00000146232	NFKBIE	NFKB inhibitor epsilon	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007513.hg.1	ENSG00000103642	LACTB	lactamase beta	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200009997.hg.1	ENSG00000273079	GRIN2B	glutamate ionotropic receptor NMDA type subunit 2B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009031.hg.1	ENSG00000171606	ZNF274	zinc finger protein 274	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900006531.hg.1	ENSG00000120158	RCL1	RNA terminal phosphate cyclase like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400009029.hg.1	ENSG00000137460	FHDC1	FH2 domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007274.hg.1	ENSG00000187243	MAGED4B	MAGE family member D4B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008378.hg.1	ENSG00000182333	LIPF	lipase F, gastric type	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600007936.hg.1	ENSG00000103546	SLC6A2	solute carrier family 6 member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006924.hg.1	ENSG00000189132	FAM47B	family with sequence similarity 47 member B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600007978.hg.1	ENSG00000070915	SLC12A3	solute carrier family 12 member 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200011287.hg.1	ENSG00000065802	ASB1	ankyrin repeat and SOCS box containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500011173.hg.1	ENSG00000152359	POC5	POC5 centriolar protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007905.hg.1	ENSG00000182950	CIMAP1C	ciliary microtubule associated protein 1C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010692.hg.1	ENSG00000256053	COA8	cytochrome c oxidase assembly factor 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900007810.hg.1	ENSG00000142279	WTIP	WT1 interacting protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100008082.hg.1	ENSG00000174576	NPAS4	neuronal PAS domain protein 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700008430.hg.1	ENSG00000196636	SDHAF3	succinate dehydrogenase complex assembly factor 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600012750.hg.1	ENSG00000178409	BEND3	BEN domain containing 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500007378.hg.1	ENSG00000164258	NDUFS4	NADH:ubiquinone oxidoreductase subunit S4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000006617.hg.1	ENSG00000173848	NET1	neuroepithelial cell transforming 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007980.hg.1	ENSG00000171793	CTPS1	CTP synthase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300011044.hg.1	ENSG00000178149	DALRD3	DALR anticodon binding domain containing 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000006859.hg.1	ENSG00000152455	SUV39H2	SUV39H2 histone lysine methyltransferase	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200008941.hg.1	ENSG00000188636	RTL6	retrotransposon Gag like 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700011344.hg.1	ENSG00000169919	GUSB	glucuronidase beta	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012322.hg.1	ENSG00000167699	GLOD4	glyoxalase domain containing 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100006752.hg.1	ENSG00000170748	RBMXL2	RBMX like 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100016755.hg.1	ENSG00000162670	BRINP3	BMP/retinoic acid inducible neural specific 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011888.hg.1	ENSG00000109861	CTSC	cathepsin C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600010604.hg.1	ENSG00000166595	CIAO2B	cytosolic iron-sulfur assembly component 2B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011354.hg.1	ENSG00000165197	VEGFD	vascular endothelial growth factor D	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009498.hg.1	ENSG00000069509	FUNDC1	FUN14 domain containing 1	-0.3	1.0E+00

DGAT1i vs CTRL	TC0700013065.hg.1	ENSG00000285292	ABCF2-H2BK1	ABCF2-H2BK1 readthrough	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015629.hg.1	ENSG00000131781	FMO5	flavin containing dimethylaniline monoxygenase 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200006707.hg.1	ENSG00000162975	KCNF1	potassium voltage-gated channel modifier subfamily F mem	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100008551.hg.1	ENSG00000244025	KRTAP19-3	keratin associated protein 19-3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900010792.hg.1	ENSG00000198000	NOL8	nucleolar protein 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600007437.hg.1	ENSG00000169592	INO80E	INO80 complex subunit E	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010895.hg.1	ENSG00000134809	TIMM10	translocase of inner mitochondrial membrane 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008217.hg.1	ENSG00000088836	SLC4A11	solute carrier family 4 member 11	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200009890.hg.1	ENSG00000150048	CLEC1A	C-type lectin domain family 1 member A	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012954.hg.1	ENSG00000121236	TRIM6	tripartite motif containing 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300008750.hg.1	ENSG00000114654	EFCC1	EF-hand and coiled-coil domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300009797.hg.1	ENSG00000139832	RAB20	RAB20, member RAS oncogene family	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010925.hg.1	ENSG00000172377	OR9I1	olfactory receptor family 9 subfamily I member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600007257.hg.1	ENSG00000112343	TRIM38	tripartite motif containing 38	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000009002.hg.1	ENSG00000203837	PNLIPRP3	pancreatic lipase related protein 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100016077.hg.1	ENSG00000203757	OR6K3	olfactory receptor family 6 subfamily K member 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011176.hg.1	ENSG00000110076	NRXN2	neurexin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300012006.hg.1	ENSG00000206531	CD200R1L	CD200 receptor 1 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200011656.hg.1	ENSG00000166130	IKBIP	IKBKB interacting protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200013362.hg.1	ENSG00000163586	FABP1	fatty acid binding protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010043.hg.1	ENSG00000170099	SERPINA6	serpin family A member 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600007293.hg.1	ENSG00000278588	H2BC10	H2B clustered histone 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008104.hg.1	ENSG00000101161	PRPF6	pre-mRNA processing factor 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000011892.hg.1	ENSG00000165813	CCDC186	coiled-coil domain containing 186	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800009243.hg.1	ENSG00000242550	SERPINB10	serpin family B member 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012686.hg.1	ENSG00000149564	ESAM	endothelial cell adhesion molecule	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010559.hg.1	ENSG00000130224	LRCH2	leucine rich repeats and calponin homology domain contair	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008529.hg.1	ENSG00000107443	CCNJ	cyclin J	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010854.hg.1	ENSG00000131116	ZNF428	zinc finger protein 428	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700008494.hg.1	ENSG00000106245	BUD31	BUD31 spliceosome associated protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011694.hg.1	ENSG00000137507	LRRC32	leucine rich repeat containing 32	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100006517.hg.1	ENSG00000215915	ATAD3C	ATPase family AAA domain containing 3C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700007281.hg.1	ENSG00000260458	KCNJ18	potassium inwardly rectifying channel subfamily J member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800012290.hg.1	ENSG00000104691	UBXN8	UBX domain protein 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600014264.hg.1	ENSG00000213722	DDAH2	DDAH family member 2, ADMA-independent	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000007404.hg.1	ENSG00000169826	CSGALNACT2	chondroitin sulfate N-acetylgalactosaminyltransferase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500010883.hg.1	ENSG00000174446	SNAPC5	small nuclear RNA activating complex polypeptide 5	-0.3	1.0E+00

DGAT1i vs CTRL	TC2100008424.hg.1	ENSG00000173638	SLC19A1	solute carrier family 19 member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013338.hg.1	ENSG00000106415	GLCCI1	glucocorticoid induced 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500010813.hg.1	ENSG00000155545	MIER3	MIER family member 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007077.hg.1	ENSG00000092470	WDR76	WD repeat domain 76	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400007991.hg.1	ENSG00000138663	COPS4	COP9 signalosome subunit 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010418.hg.1	ENSG00000121621	KIF18A	kinesin family member 18A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008854.hg.1	ENSG00000175854	SWI5	SWI5 homologous recombination repair protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200009337.hg.1	ENSG00000239282	CASTOR1	cytosolic arginine sensor for mTORC1 subunit 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008963.hg.1	ENSG00000196263	ZNF471	zinc finger protein 471	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011545.hg.1	ENSG00000110200	ANAPC15	anaphase promoting complex subunit 15	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900012277.hg.1	ENSG00000106992	AK1	adenylate kinase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008035.hg.1	ENSG00000101193	GID8	GID complex subunit 8 homolog	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200010410.hg.1	ENSG00000196141	SPATS2L	spermatogenesis associated serine rich 2 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800010746.hg.1	ENSG00000147596	PRDM14	PR/SET domain 14	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200013113.hg.1	ENSG00000115318	LOXL3	lysyl oxidase like 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500008664.hg.1	ENSG00000170606	HSPA4	heat shock protein family A (Hsp70) member 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200012260.hg.1	ENSG00000115816	CEBPZ	CCAAT enhancer binding protein zeta	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007502.hg.1	ENSG00000101457	DNTTIP1	deoxynucleotidyltransferase terminal interacting protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400008160.hg.1	ENSG00000152208	GRID2	glutamate ionotropic receptor delta type subunit 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009185.hg.1	ENSG00000226650	KIF4B	kinesin family member 4B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900010969.hg.1	ENSG00000106789	CORO2A	coronin 2A	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007783.hg.1	ENSG00000197706	OR6C74	olfactory receptor family 6 subfamily C member 74	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700010962.hg.1	ENSG00000189120	SP6	Sp6 transcription factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400012807.hg.1	ENSG00000187533	PRR27	proline rich 27	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400010895.hg.1	ENSG00000153802	TMPRSS11D	transmembrane serine protease 11D	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012458.hg.1	ENSG00000154240	CEP112	centrosomal protein 112	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008381.hg.1	ENSG00000101384	JAG1	jagged canonical Notch ligand 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900007494.hg.1	ENSG00000165060	FXN	frataxin	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015254.hg.1	ENSG00000121931	LRIF1	ligand dependent nuclear receptor interacting factor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700010945.hg.1	ENSG00000136274	NACAD	NAC alpha domain containing	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008094.hg.1	ENSG00000183260	ABHD16B	abhydrolase domain containing 16B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000007930.hg.1	ENSG00000107719	PALD1	phosphatase domain containing paladin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600010598.hg.1	ENSG00000249961	TERB1	telomere repeat binding bouquet formation protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011573.hg.1	ENSG00000143499	SMYD2	SET and MYND domain containing 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600006864.hg.1	ENSG00000124784	RIOK1	RIO kinase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007809.hg.1	ENSG00000135414	GDF11	growth differentiation factor 11	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100017834.hg.1	ENSG00000168243	GNG4	G protein subunit gamma 4	-0.3	1.0E+00

DGAT1i vs CTRL	TC0700011510.hg.1	ENSG00000049541	RFC2	replication factor C subunit 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008212.hg.1	ENSG00000188199	NUTM2B	NUT family member 2B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200008793.hg.1	ENSG00000115665	SLC5A7	solute carrier family 5 member 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600013870.hg.1	ENSG00000164458	TBXT	T-box transcription factor T	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700006592.hg.1	ENSG00000177602	HASPIN	histone H3 associated protein kinase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600009240.hg.1	ENSG00000196911	KPNA5	karyopherin subunit alpha 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000007876.hg.1	ENSG00000165732	DDX21	DExD-box helicase 21	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011853.hg.1	ENSG00000124733	MEA1	male-enhanced antigen 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800009289.hg.1	ENSG00000167315	ACAA2	acetyl-CoA acyltransferase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800007066.hg.1	ENSG00000166974	MAPRE2	microtubule associated protein RP/EB family member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700006945.hg.1	ENSG00000105926	PALS2	protein associated with LIN7 2, MAGUK p55 family member	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000006975.hg.1	ENSG00000078403	MLLT10	MLLT10 histone lysine methyltransferase DOT1L cofactor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010757.hg.1	ENSG00000126790	L3HYPDH	trans-L-3-hydroxyproline dehydratase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400007653.hg.1	ENSG00000119661	DNAL1	dynein axonemal light chain 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100009707.hg.1	ENSG00000177700	POLR2L	RNA polymerase II, I and III subunit L	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600007806.hg.1	ENSG00000155393	HEATR3	HEAT repeat containing 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700007498.hg.1	ENSG00000178691	SUZ12	SUZ12 polycomb repressive complex 2 subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016607.hg.1	ENSG00000184182	UBE2F	ubiquitin conjugating enzyme E2 F (putative)	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100008081.hg.1	ENSG00000117410	ATP6V0B	ATPase H+ transporting V0 subunit b	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100017083.hg.1	ENSG00000276600	RAB7B	RAB7B, member RAS oncogene family	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600009169.hg.1	ENSG00000203778	FAM229B	family with sequence similarity 229 member B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700009585.hg.1	ENSG00000055130	CUL1	cullin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300007707.hg.1	ENSG00000179399	GPC5	glypican 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012786.hg.1	ENSG00000151704	KCNJ1	potassium inwardly rectifying channel subfamily J member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800008281.hg.1	ENSG00000134490	SLC35D4	solute carrier family 35 member D4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007518.hg.1	ENSG00000166128	RAB8B	RAB8B, member RAS oncogene family	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200006779.hg.1	ENSG00000172322	CLEC12A	C-type lectin domain family 12 member A	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700010731.hg.1	ENSG00000131470	PSMC3IP	PSMC3 interacting protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008271.hg.1	ENSG00000216588	IGSF23	immunoglobulin superfamily member 23	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012496.hg.1	ENSG00000008130	NADK	NAD kinase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500006730.hg.1	ENSG00000150753	CCT5	chaperonin containing TCP1 subunit 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800007626.hg.1	ENSG00000288611	NPBWR1	neuropeptides B and W receptor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200011848.hg.1	ENSG00000214842	RAD51AP2	RAD51 associated protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010335.hg.1	ENSG00000007952	NOX1	NADPH oxidase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100006623.hg.1	ENSG00000162592	CCDC27	coiled-coil domain containing 27	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010013.hg.1	ENSG00000175489	LRRC25	leucine rich repeat containing 25	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200009363.hg.1	ENSG00000177989	CIMAP1B	ciliary microtubule associated protein 1B	-0.3	1.0E+00

DGAT1i vs CTRL	TC0800011074.hg.1	ENSG00000253250	C8orf88	chromosome 8 open reading frame 88	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300013988.hg.1	ENSG00000090097	PCBP4	poly(rC) binding protein 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600007996.hg.1	ENSG00000096264	NCR2	natural cytotoxicity triggering receptor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500011150.hg.1	ENSG00000164347	GFM2	GTP dependent ribosome recycling factor mitochondrial 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300006960.hg.1	ENSG00000102743	SLC25A15	solute carrier family 25 member 15	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010038.hg.1	ENSG00000067177	PHKA1	phosphorylase kinase regulatory subunit alpha 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600014275.hg.1	ENSG00000204267	TAP2	transporter 2, ATP binding cassette subfamily B member	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000011376.hg.1	ENSG00000138135	CH25H	cholesterol 25-hydroxylase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018488.hg.1	ENSG00000163157	TMOD4	tropomodulin 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012429.hg.1	ENSG00000188976	NOC2L	NOC2 like nucleolar associated transcriptional repressor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800011243.hg.1	ENSG00000156509	FBXO43	F-box protein 43	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200008001.hg.1	ENSG00000184470	TXNRD2	thioredoxin reductase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011381.hg.1	ENSG00000137312	FLOT1	flotillin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100008355.hg.1	ENSG00000160223	ICOSLG	inducible T cell costimulator ligand	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400012964.hg.1	ENSG00000151466	SCLT1	sodium channel and clathrin linker 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200014870.hg.1	ENSG00000138382	METTL5	methyltransferase 5, N6-adenosine	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700006644.hg.1	ENSG00000142507	PSMB6	proteasome 20S subunit beta 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400009860.hg.1	ENSG00000168818	STX18	syntaxin 18	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600013962.hg.1	ENSG00000164488	DACT2	dishevelled binding antagonist of beta catenin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300013736.hg.1	ENSG00000075711	DLG1	discs large MAGUK scaffold protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000009999.hg.1	ENSG00000180592	SKIDA1	SKI/DACH domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007370.hg.1	ENSG00000117602	RCAN3	RCAN family member 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011332.hg.1	ENSG00000198753	PLXNB3	plexin B3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600010095.hg.1	ENSG00000085511	MAP3K4	mitogen-activated protein kinase kinase kinase 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300014093.hg.1	ENSG00000161217	PCYT1A	phosphate cytidylyltransferase 1A, choline	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300006520.hg.1	ENSG00000150459	SAP18	Sin3A associated protein 18	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007268.hg.1	ENSG00000070831	CDC42	cell division cycle 42	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012666.hg.1	ENSG00000139291	TMEM19	transmembrane protein 19	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500010929.hg.1	ENSG00000185442	FAM174B	family with sequence similarity 174 member B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300008147.hg.1	ENSG00000206535	LNP1	leukemia NUP98 fusion partner 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400012923.hg.1	ENSG00000197888	UGT2B17	UDP glucuronosyltransferase family 2 member B17	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009095.hg.1	ENSG00000123594	ATXN3L	ataxin 3 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012337.hg.1	ENSG00000083454	P2RX5	purinergic receptor P2X 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008748.hg.1	ENSG00000136933	RABEPK	Rab9 effector protein with kelch motifs	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011616.hg.1	ENSG00000175536	LIPT2	lipoyl(octanoyl) transferase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011126.hg.1	ENSG00000011677	GABRA3	gamma-aminobutyric acid type A receptor subunit alpha3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300014065.hg.1	ENSG00000120742	SERP1	stress associated endoplasmic reticulum protein 1	-0.3	1.0E+00

DGAT1i vs CTRL	TC1300007256.hg.1	ENSG00000102837	OLFM4	olfactomedin 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600011115.hg.1	ENSG00000131148	EMC8	ER membrane protein complex subunit 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008219.hg.1	ENSG00000119508	NR4A3	nuclear receptor subfamily 4 group A member 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015866.hg.1	ENSG00000196154	S100A4	S100 calcium binding protein A4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016516.hg.1	ENSG00000144120	TMEM177	transmembrane protein 177	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008401.hg.1	ENSG00000152778	IFIT5	interferon induced protein with tetratricopeptide repeats 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000010727.hg.1	ENSG00000151150	ANK3	ankyrin 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500010778.hg.1	ENSG00000172349	IL16	interleukin 16	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200015574.hg.1	ENSG00000168582	CRYGA	crystallin gamma A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900009643.hg.1	ENSG00000155875	SAXO1	stabilizer of axonemal microtubules 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008933.hg.1	ENSG00000136816	TOR1B	torsin family 1 member B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000006861.hg.1	ENSG00000197889	MEIG1	meiosis/spermiogenesis associated 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010047.hg.1	ENSG00000186910	SERPINA11	serpin family A member 11	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000011213.hg.1	ENSG00000151224	MAT1A	methionine adenosyltransferase 1A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008097.hg.1	ENSG00000101888	NXT2	nuclear transport factor 2 like export factor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012397.hg.1	ENSG00000204897	KRT25	keratin 25	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009009.hg.1	ENSG00000113649	TCERG1	transcription elongation regulator 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009515.hg.1	ENSG00000132382	MYBBP1A	MYB binding protein 1a	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011466.hg.1	ENSG00000204366	ZBTB12	zinc finger and BTB domain containing 12	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000010840.hg.1	ENSG00000179774	ATOH7	atonal bHLH transcription factor 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007991.hg.1	ENSG00000149657	LSM14B	LSM family member 14B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008193.hg.1	ENSG00000108179	PPIF	peptidylprolyl isomerase F	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100009833.hg.1	ENSG00000173598	NUDT4	nudix hydrolase 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700008755.hg.1	ENSG00000105865	DUS4L	dihydrouridine synthase 4 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007627.hg.1	ENSG00000124207	CSE1L	chromosome segregation 1 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016503.hg.1	ENSG00000198914	POU3F3	POU class 3 homeobox 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012800.hg.1	ENSG00000135392	DNAJC14	DnaJ heat shock protein family (Hsp40) member C14	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600014110.hg.1	ENSG00000240065	PSMB9	proteasome 20S subunit beta 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500010920.hg.1	ENSG00000153006	SREK1IP1	SREK1 interacting protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500011984.hg.1	ENSG00000169567	HINT1	histidine triad nucleotide binding protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700008337.hg.1	ENSG00000004766	VPS50	VPS50 subunit of EARP/GARPII complex	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100010068.hg.1	ENSG00000143575	HAX1	HCLS1 associated protein X-1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013290.hg.1	ENSG00000146918	NCAPG2	non-SMC condensin II complex subunit G2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500010658.hg.1	ENSG00000131871	SELENOS	selenoprotein S	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012252.hg.1	ENSG00000212722	KRTAP4-9	keratin associated protein 4-9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009459.hg.1	ENSG00000171105	INSR	insulin receptor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200015364.hg.1	ENSG00000119042	SATB2	SATB homeobox 2	-0.3	1.0E+00

DGAT1i vs CTRL	TC0500011157.hg.1	ENSG00000176928	GCNT4	glucosaminyl (N-acetyl) transferase 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600010168.hg.1	ENSG00000171241	SHCBP1	SHC binding and spindle associated 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300008247.hg.1	ENSG00000121743	GJA3	gap junction protein alpha 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200010050.hg.1	ENSG00000048540	LMO3	LIM domain only 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200009282.hg.1	ENSG00000100347	SAMM50	SAMM50 sorting and assembly machinery component	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600008166.hg.1	ENSG00000153291	SLC25A27	solute carrier family 25 member 27	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008267.hg.1	ENSG00000101265	RASSF2	Ras association domain family member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011789.hg.1	ENSG00000182103	FAM181B	family with sequence similarity 181 member B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011901.hg.1	ENSG00000127526	SLC35E1	solute carrier family 35 member E1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200008703.hg.1	ENSG00000151131	NOPCHAP1	NOP protein chaperone 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012209.hg.1	ENSG00000137760	ALKBH8	alkB homolog 8, tRNA methyltransferase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200008996.hg.1	ENSG00000115091	ACTR3	actin related protein 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010123.hg.1	ENSG00000050165	DKK3	dickkopf Wnt signaling pathway inhibitor 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800007360.hg.1	ENSG00000041353	RAB27B	RAB27B, member RAS oncogene family	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600007335.hg.1	ENSG00000188322	SBK1	SH3 domain binding kinase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500012272.hg.1	ENSG00000120329	SLC25A2	solute carrier family 25 member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012732.hg.1	ENSG00000049247	UTS2	urotensin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100008548.hg.1	ENSG00000182816	KRTAP13-2	keratin associated protein 13-2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012231.hg.1	ENSG00000006042	TMEM98	transmembrane protein 98	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200008669.hg.1	ENSG00000139372	TDG	thymine DNA glycosylase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100007866.hg.1	ENSG00000204922	UQCC3	ubiquinol-cytochrome c reductase complex assembly facto	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006957.hg.1	ENSG00000047597	XK	X-linked Kx blood group antigen, Kell and VPS13A binding pr	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011811.hg.1	ENSG00000137500	CCDC90B	coiled-coil domain containing 90B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009144.hg.1	ENSG00000176108	CHMP6	charged multivesicular body protein 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009766.hg.1	ENSG00000104907	TRMT1	tRNA methyltransferase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006587.hg.1	ENSG00000234469	CLDN34	claudin 34	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000011658.hg.1	ENSG00000107833	NPM3	nucleophosmin/nucleoplasmin 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700007641.hg.1	ENSG00000278535	DHRS11	dehydrogenase/reductase 11	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009226.hg.1	ENSG00000220008	LINGO3	leucine rich repeat and Ig domain containing 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100010416.hg.1	ENSG00000185630	PBX1	PBX homeobox 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200008481.hg.1	ENSG00000144015	TRIM43	tripartite motif containing 43	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700011050.hg.1	ENSG00000132436	FIGNL1	fidgetin like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500011748.hg.1	ENSG00000164221	CCDC112	coiled-coil domain containing 112	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000010310.hg.1	ENSG00000108094	CUL2	cullin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200010550.hg.1	ENSG00000005175	RPAP3	RNA polymerase II associated protein 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500012879.hg.1	ENSG00000145919	BOD1	biorientation of chromosomes in cell division 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600012671.hg.1	ENSG00000112249	ASCC3	activating signal cointegrator 1 complex subunit 3	-0.3	1.0E+00

DGAT1i vs CTRL	TC0100011554.hg.1	ENSG00000136643	RPS6KC1	ribosomal protein S6 kinase C1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500010894.hg.1	ENSG00000169371	SNUPN	snurportin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900011650.hg.1	ENSG00000119333	DYNC2I2	dynein 2 intermediate chain 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011688.hg.1	ENSG00000186010	NDUFA13	NADH:ubiquinone oxidoreductase subunit A13	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100008243.hg.1	ENSG00000162374	ELAVL4	ELAV like RNA binding protein 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900011623.hg.1	ENSG00000148334	PTGES2	prostaglandin E synthase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016774.hg.1	ENSG00000115657	ABCB6	ATP binding cassette subfamily B member 6 (LAN blood grou	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400012989.hg.1	ENSG00000170088	TMEM192	transmembrane protein 192	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900010808.hg.1	ENSG00000185963	BICD2	BICD cargo adaptor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900011066.hg.1	ENSG00000277556	OR13C5	olfactory receptor family 13 subfamily C member 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008965.hg.1	ENSG00000196867	ZFP28	ZFP28 zinc finger protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400006616.hg.1	ENSG00000184160	ADRA2C	adrenoceptor alpha 2C	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300013704.hg.1	ENSG00000214097	SMCO1	single-pass membrane protein with coiled-coil domains 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900006642.hg.1	ENSG00000183397	TEKTIP1	tektin bundle interacting protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200010696.hg.1	ENSG00000144451	SPAG16	sperm associated antigen 16	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012671.hg.1	ENSG00000197125	OR8B8	olfactory receptor family 8 subfamily B member 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400009239.hg.1	ENSG00000131979	GCH1	GTP cyclohydrolase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013436.hg.1	ENSG00000128536	CDHR3	cadherin related family member 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011573.hg.1	ENSG00000083817	ZNF416	zinc finger protein 416	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400008689.hg.1	ENSG00000100804	PSMB5	proteasome 20S subunit beta 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015847.hg.1	ENSG00000163216	SPRR2D	small proline rich protein 2D	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900011177.hg.1	ENSG00000136810	TXN	thioredoxin	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900007098.hg.1	ENSG00000104889	RNASEH2A	ribonuclease H2 subunit A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013502.hg.1	ENSG00000106266	SNX8	sorting nexin 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800006925.hg.1	ENSG00000104613	INTS10	integrator complex subunit 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900006620.hg.1	ENSG00000060558	GNA15	G protein subunit alpha 15	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015918.hg.1	ENSG00000160714	UBE2Q1	ubiquitin conjugating enzyme E2 Q1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300013981.hg.1	ENSG00000214706	IFRD2	interferon related developmental regulator 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000009000.hg.1	ENSG00000182645	CCDC172	coiled-coil domain containing 172	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400011421.hg.1	ENSG00000109270	LAMTOR3	late endosomal/lysosomal adaptor, MAPK and MTOR activat	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008493.hg.1	ENSG00000125864	BFSP1	beaded filament structural protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008351.hg.1	ENSG00000170608	FOXA3	forkhead box A3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008599.hg.1	ENSG00000227234	SPANXB1	SPANX family member B1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300008284.hg.1	ENSG00000114455	HHLA2	HHLA2 member of B7 family	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300009678.hg.1	ENSG00000125255	SLC10A2	solute carrier family 10 member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016706.hg.1	ENSG00000144029	MRPS5	mitochondrial ribosomal protein S5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007969.hg.1	ENSG00000215029	TCP11X2	t-complex 11 family, X-linked 2	-0.3	1.0E+00

DGAT1i vs CTRL	TC0100016263.hg.1	ENSG00000143183	TMCO1	transmembrane and coiled-coil domains 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010798.hg.1	ENSG00000079462	PAFAH1B3	platelet activating factor acetylhydrolase 1b catalytic subun	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010445.hg.1	ENSG00000123576	ESX1	ESX homeobox 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700006640.hg.1	ENSG00000161920	MED11	mediator complex subunit 11	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009737.hg.1	ENSG00000268350	FAM156A	family with sequence similarity 156 member A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900009453.hg.1	ENSG00000120210	INSL6	insulin like 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016224.hg.1	ENSG00000132326	PER2	period circadian regulator 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007832.hg.1	ENSG00000139579	NABP2	nucleic acid binding protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100009453.hg.1	ENSG00000110080	ST3GAL4	ST3 beta-galactoside alpha-2,3-sialyltransferase 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200007083.hg.1	ENSG00000185133	INPP5J	inositol polyphosphate-5-phosphatase J	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200011811.hg.1	ENSG00000120832	MTERF2	mitochondrial transcription termination factor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000009844.hg.1	ENSG00000086475	SEPHS1	selenophosphate synthetase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015211.hg.1	ENSG00000134202	GSTM3	glutathione S-transferase mu 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500010894.hg.1	ENSG00000086189	DIMT1	DIM1 rRNA methyltransferase and ribosome maturation fac	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007188.hg.1	ENSG00000127472	PLA2G5	phospholipase A2 group V	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010216.hg.1	ENSG00000166689	PLEKHA7	pleckstrin homology domain containing A7	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800006663.hg.1	ENSG00000104626	ERI1	exoribonuclease 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015895.hg.1	ENSG00000143545	RAB13	RAB13, member RAS oncogene family	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011942.hg.1	ENSG00000104835	SARS2	seryl-tRNA synthetase 2, mitochondrial	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300011989.hg.1	ENSG00000172139	SLC9C1	solute carrier family 9 member C1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011107.hg.1	ENSG00000133316	WDR74	WD repeat domain 74	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300009740.hg.1	ENSG00000174405	LIG4	DNA ligase 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000009858.hg.1	ENSG00000125522	NPBWR2	neuropeptides B and W receptor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013043.hg.1	ENSG00000133561	GIMAP6	GTPase, IMAP family member 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600014248.hg.1	ENSG00000276410	H2BC3	H2B clustered histone 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010595.hg.1	ENSG00000100890	PRORP	protein only RNase P catalytic subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000011552.hg.1	ENSG00000171311	EXOSC1	exosome component 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400011531.hg.1	ENSG00000250298	GIMD1	GIMAP family P-loop NTPase domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010196.hg.1	ENSG00000072133	RPS6KA6	ribosomal protein S6 kinase A6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100006656.hg.1	ENSG00000181963	OR52K2	olfactory receptor family 52 subfamily K member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500007605.hg.1	ENSG00000113597	TRAPPC13	trafficking protein particle complex subunit 13	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700007864.hg.1	ENSG00000204815	ODAD4	outer dynein arm docking complex subunit 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200013913.hg.1	ENSG00000115008	IL1A	interleukin 1 alpha	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011287.hg.1	ENSG00000197935	ZNF311	zinc finger protein 311	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500008107.hg.1	ENSG00000133302	SLF1	SMC5/6 complex localization factor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008742.hg.1	ENSG00000196131	VN1R2	vomeronasal 1 receptor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007968.hg.1	ENSG00000066136	NFYC	nuclear transcription factor Y subunit gamma	-0.3	1.0E+00

DGAT1i vs CTRL	TC0100013126.hg.1	ENSG00000127463	EMC1	ER membrane protein complex subunit 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700007080.hg.1	ENSG00000108557	RAI1	retinoic acid induced 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007909.hg.1	ENSG00000183682	BMP8A	bone morphogenetic protein 8a	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011253.hg.1	ENSG00000158691	ZSCAN12	zinc finger and SCAN domain containing 12	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400009790.hg.1	ENSG00000109736	SLC75A1	solute carrier family 75 member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500013414.hg.1	ENSG00000051596	THOC3	THO complex subunit 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100010017.hg.1	ENSG00000169474	SPRR1A	small proline rich protein 1A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400007868.hg.1	ENSG00000169116	PARM1	prostate androgen-regulated mucin-like protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800006654.hg.1	ENSG00000253958	CLDN23	claudin 23	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000009132.hg.1	ENSG00000183798	EMILIN3	elastin microfibril interfacer 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600007927.hg.1	ENSG00000159387	IRX6	iroquois homeobox 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007365.hg.1	ENSG00000165966	PDZRN4	PDZ domain containing ring finger 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400008725.hg.1	ENSG00000138650	PCDH10	protocadherin 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011524.hg.1	ENSG00000198046	ZNF667	zinc finger protein 667	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100016891.hg.1	ENSG00000118193	KIF14	kinesin family member 14	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200012652.hg.1	ENSG00000138035	PNPT1	polyribonucleotide nucleotidyltransferase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200015402.hg.1	ENSG00000155744	HYCC2	hyccin PI4KA lipid kinase complex subunit 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009183.hg.1	ENSG00000082515	MRPL22	mitochondrial ribosomal protein L22	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800006983.hg.1	ENSG00000120910	PPP3CC	protein phosphatase 3 catalytic subunit gamma	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011227.hg.1	ENSG00000273542	H4C12	H4 clustered histone 12	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500013373.hg.1	ENSG00000213523	SRA1	steroid receptor RNA activator 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300010035.hg.1	ENSG00000119231	SENP5	SUMO specific peptidase 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013591.hg.1	ENSG00000241468	ATP5MF	ATP synthase membrane subunit f	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011007.hg.1	ENSG00000042753	AP2S1	adaptor related protein complex 2 subunit sigma 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700008522.hg.1	ENSG00000168090	COPS6	COP9 signalosome subunit 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007775.hg.1	ENSG00000172551	MUCL1	mucin like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000012213.hg.1	ENSG00000188916	INSYN2A	inhibitory synaptic factor 2A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700008263.hg.1	ENSG00000006634	DBF4	DBF4-CDC7 kinase regulatory subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007841.hg.1	ENSG00000134690	CDCA8	cell division cycle associated 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300014069.hg.1	ENSG00000163646	CLRN1	clarin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200010836.hg.1	ENSG00000158552	ZFAND2B	zinc finger AN1-type containing 2B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011697.hg.1	ENSG00000198937	CCDC167	coiled-coil domain containing 167	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400010606.hg.1	ENSG00000169019	COMMD8	COMM domain containing 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300007491.hg.1	ENSG00000102554	KLF5	KLF transcription factor 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600014247.hg.1	ENSG00000111913	RIPOR2	RHO family interacting cell polarization regulator 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008490.hg.1	ENSG00000157653	C9orf43	chromosome 9 open reading frame 43	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500010670.hg.1	ENSG00000170571	EMB	embigin	-0.3	1.0E+00

DGAT1i vs CTRL	TC0800012316.hg.1	ENSG00000221947	XKR9	XK related 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400012836.hg.1	ENSG00000138792	ENPEP	glutamyl aminopeptidase	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000009228.hg.1	ENSG00000101446	SPINT3	serine peptidase inhibitor, Kunitz type 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009478.hg.1	ENSG00000180016	OR1E1	olfactory receptor family 1 subfamily E member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006775.hg.1	ENSG00000102174	PHEX	phosphate regulating endopeptidase X-linked	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008758.hg.1	ENSG00000148842	CNNM2	cyclin and CBS domain divalent metal cation transport med	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200007278.hg.1	ENSG00000100379	KCTD17	potassium channel tetramerization domain containing 17	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007641.hg.1	ENSG00000196876	SCN8A	sodium voltage-gated channel alpha subunit 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300011247.hg.1	ENSG00000114251	WNT5A	Wnt family member 5A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200010438.hg.1	ENSG00000119013	NDUFB3	NADH:ubiquinone oxidoreductase subunit B3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300007344.hg.1	ENSG00000083544	TDRD3	tudor domain containing 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007562.hg.1	ENSG00000147166	ITGB1BP2	integrin subunit beta 1 binding protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400010733.hg.1	ENSG00000128052	KDR	kinase insert domain receptor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007616.hg.1	ENSG00000174442	ZWILCH	zwilch kinetochore protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900006527.hg.1	ENSG00000106993	CDC37L1	cell division cycle 37 like 1, HSP90 cochaperone	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200006601.hg.1	ENSG00000185608	MRPL40	mitochondrial ribosomal protein L40	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100009792.hg.1	ENSG00000110665	C11orf21	chromosome 11 open reading frame 21	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200014108.hg.1	ENSG00000155438	NIFK	nucleolar protein interacting with the FHA domain of MKI67	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700009526.hg.1	ENSG00000289604	CTAGE8	CTAGE family member 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200006881.hg.1	ENSG00000111269	CREBL2	cAMP responsive element binding protein like 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012232.hg.1	ENSG00000203667	COX20	cytochrome c oxidase assembly factor COX20	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700007475.hg.1	ENSG00000164746	C7orf57	chromosome 7 open reading frame 57	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009184.hg.1	ENSG00000177324	BEND2	BEN domain containing 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400008590.hg.1	ENSG00000092094	OSGEP	O-sialoglycoprotein endopeptidase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018182.hg.1	ENSG00000055070	SZRD1	SUZ RNA binding domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010715.hg.1	ENSG00000129474	AJUBA	ajuba LIM protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200009231.hg.1	ENSG00000240972	MIF	macrophage migration inhibitory factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016646.hg.1	ENSG00000162959	MEMO1	mediator of cell motility 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300011089.hg.1	ENSG00000164077	MON1A	MON1 vesicular trafficking associated A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300007335.hg.1	ENSG00000232112	TMA7	translation machinery associated 7 homolog	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800012202.hg.1	ENSG00000261236	BOP1	BOP1 ribosomal biogenesis factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000012050.hg.1	ENSG00000066468	FGFR2	fibroblast growth factor receptor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013291.hg.1	ENSG00000117868	ESYT2	extended synaptotagmin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000009955.hg.1	ENSG00000125520	SLC2A4RG	SLC2A4 regulator	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800012455.hg.1	ENSG00000259305	ZHX1-C8orf76	ZHX1-C8orf76 readthrough	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100007600.hg.1	ENSG00000181927	OR4P4	olfactory receptor family 4 subfamily P member 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300009583.hg.1	ENSG00000088387	DOCK9	dedicator of cytokinesis 9	-0.3	1.0E+00

DGAT1i vs CTRL	TC0600006442.hg.1	ENSG00000137265	IRF4	interferon regulatory factor 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900011955.hg.1	ENSG00000130559	CAMSAP1	calmodulin regulated spectrin associated protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010951.hg.1	ENSG00000125743	SNRPD2	small nuclear ribonucleoprotein D2 polypeptide	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009654.hg.1	ENSG00000068394	GPKOW	G-patch domain and KOW motifs	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012730.hg.1	ENSG00000176894	PXMP2	peroxisomal membrane protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009702.hg.1	ENSG00000183318	SPDYE4	speedy/RINGO cell cycle regulator family member E4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007699.hg.1	ENSG00000137807	KIF23	kinesin family member 23	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100008559.hg.1	ENSG00000159079	CFAP298	cilia and flagella associated protein 298	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800007215.hg.1	ENSG00000152240	HAUS1	HAUS augmin like complex subunit 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900007760.hg.1	ENSG00000131944	FAAP24	FA core complex associated protein 24	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900010052.hg.1	ENSG00000137142	IGFBPL1	insulin like growth factor binding protein like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008439.hg.1	ENSG00000089048	ESF1	ESF1 nucleolar pre-rRNA processing protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011507.hg.1	ENSG00000204264	PSMB8	proteasome 20S subunit beta 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009843.hg.1	ENSG00000127515	OR7A10	olfactory receptor family 7 subfamily A member 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300007454.hg.1	ENSG00000041880	PARP3	poly(ADP-ribose) polymerase family member 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100009837.hg.1	ENSG00000178104	PDE4DIP	phosphodiesterase 4D interacting protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008367.hg.1	ENSG00000101349	PAK5	p21 (RAC1) activated kinase 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400008486.hg.1	ENSG00000182809	CRIP2	cysteine rich protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012401.hg.1	ENSG00000284733	OR4F29	olfactory receptor family 4 subfamily F member 29	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009746.hg.1	ENSG00000109063	MYH3	myosin heavy chain 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006725.hg.1	ENSG00000086717	PPEF1	protein phosphatase with EF-hand domain 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200007021.hg.1	ENSG00000128250	RFPL1	ret finger protein like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200009928.hg.1	ENSG00000212124	TAS2R19	taste 2 receptor member 19	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015093.hg.1	ENSG00000118733	OLFM3	olfactomedin 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100016356.hg.1	ENSG00000198734	F5	coagulation factor V	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700008868.hg.1	ENSG00000135269	TES	testin LIM domain protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010664.hg.1	ENSG00000101883	RHOXF1	Rhox homeobox family member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009493.hg.1	ENSG00000183690	EFHC2	EF-hand domain containing 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200007636.hg.1	ENSG00000163001	CFAP36	cilia and flagella associated protein 36	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200007237.hg.1	ENSG00000150938	CRIM1	cysteine rich transmembrane BMP regulator 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006696.hg.1	ENSG00000169906	S100G	S100 calcium binding protein G	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400008665.hg.1	ENSG00000129562	DAD1	defender against cell death 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900010618.hg.1	ENSG00000187753	C9orf153	chromosome 9 open reading frame 153	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600008402.hg.1	ENSG00000103035	PSMD7	proteasome 26S subunit, non-ATPase 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600009224.hg.1	ENSG00000262246	CORO7	coronin 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300009310.hg.1	ENSG00000178053	MLF1	myeloid leukemia factor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700007796.hg.1	ENSG00000141753	IGFBP4	insulin like growth factor binding protein 4	-0.3	1.0E+00

DGAT1i vs CTRL	TC1100011552.hg.1	ENSG00000162129	CLPB	ClpB family mitochondrial disaggregase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100007227.hg.1	ENSG00000110422	HIPK3	homeodomain interacting protein kinase 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700008282.hg.1	ENSG00000239672	NME1	NME/NM23 nucleoside diphosphate kinase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600007425.hg.1	ENSG00000079616	KIF22	kinesin family member 22	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200009911.hg.1	ENSG00000138398	PPIG	peptidylprolyl isomerase G	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700009501.hg.1	ENSG00000221855	TAS2R41	taste 2 receptor member 41	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600007377.hg.1	ENSG00000273703	H2BC14	H2B clustered histone 14	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010254.hg.1	ENSG00000166788	SAAL1	serum amyloid A like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200006641.hg.1	ENSG00000099901	RANBP1	RAN binding protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300009232.hg.1	ENSG00000083520	DIS3	DIS3 exosome endoribonuclease and 3''-5'' exoribonuclease	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400010615.hg.1	ENSG00000074966	TXK	TXK tyrosine kinase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600009931.hg.1	ENSG00000171217	CLDN20	claudin 20	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200008974.hg.1	ENSG00000077935	SMC1B	structural maintenance of chromosomes 1B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100014365.hg.1	ENSG00000134716	CYP2J2	cytochrome P450 family 2 subfamily J member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300006799.hg.1	ENSG00000073910	FRY	FRY microtubule binding protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100008356.hg.1	ENSG00000142182	DNMT3L	DNA methyltransferase 3 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018434.hg.1	ENSG00000214114	MYCBP	MYC binding protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500012271.hg.1	ENSG00000178913	TAF7	TATA-box binding protein associated factor 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200013541.hg.1	ENSG00000168758	SEMA4C	semaphorin 4C	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007016.hg.1	ENSG00000101003	GINS1	GINS complex subunit 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400008088.hg.1	ENSG00000152595	MEPE	matrix extracellular phosphoglycoprotein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800007316.hg.1	ENSG00000154839	SKA1	spindle and kinetochore associated complex subunit 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300007592.hg.1	ENSG00000102471	NDFIP2	Nedd4 family interacting protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012704.hg.1	ENSG00000139437	TCHP	trichoplein keratin filament binding	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800011872.hg.1	ENSG00000155926	SLA	Src like adaptor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009490.hg.1	ENSG00000113734	BNIP1	BCL2 interacting protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008345.hg.1	ENSG00000125827	TMX4	thioredoxin related transmembrane protein 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600009412.hg.1	ENSG00000153066	TXNDC11	thioredoxin domain containing 11	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010877.hg.1	ENSG00000156504	PABIR2	PABIR family member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100014109.hg.1	ENSG00000269113	TRABD2B	TraB domain containing 2B	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200007620.hg.1	ENSG00000077942	FBLN1	fibulin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000006924.hg.1	ENSG00000165997	ARL5B	ARF like GTPase 5B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200008748.hg.1	ENSG00000136045	PWP1	PWP1 homolog, endonuclein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800010766.hg.1	ENSG00000147592	LACTB2	lactamase beta 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008016.hg.1	ENSG00000130244	FAM98C	family with sequence similarity 98 member C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009217.hg.1	ENSG00000169683	LRRC45	leucine rich repeat containing 45	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700006890.hg.1	ENSG00000136244	IL6	interleukin 6	-0.3	1.0E+00

DGAT1i vs CTRL	TC0500008554.hg.1	ENSG00000145794	MEGF10	multiple EGF like domains 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100009953.hg.1	ENSG00000183389	OR56A4	olfactory receptor family 56 subfamily A member 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012353.hg.1	ENSG00000177174	OR14C36	olfactory receptor family 14 subfamily C member 36	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200009905.hg.1	ENSG00000073737	DHRS9	dehydrogenase/reductase 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900011805.hg.1	ENSG00000125482	TTF1	transcription termination factor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010917.hg.1	ENSG00000278085	CT45A8	cancer/testis antigen family 45 member A8	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010918.hg.1	ENSG00000270946	CT45A9	cancer/testis antigen family 45 member A9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008937.hg.1	ENSG00000171487	NLRP5	NLR family pyrin domain containing 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000009905.hg.1	ENSG00000165985	C1QL3	complement C1q like 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500006925.hg.1	ENSG00000137801	THBS1	thrombospondin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008686.hg.1	ENSG00000166171	DPCD	deleted in primary ciliary dyskinesia homolog (mouse)	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300011566.hg.1	ENSG00000113805	CNTN3	contactin 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016585.hg.1	ENSG00000115540	MOB4	MOB family member 4, phocein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700012370.hg.1	ENSG00000154438	ASZ1	ankyrin repeat, SAM and basic leucine zipper domain contai	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008767.hg.1	ENSG00000148798	INA	internexin neuronal intermediate filament protein alpha	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600006579.hg.1	ENSG00000127554	GFER	growth factor, augmenter of liver regeneration	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300011152.hg.1	ENSG00000164086	DUSP7	dual specificity phosphatase 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400009108.hg.1	ENSG00000100479	POLE2	DNA polymerase epsilon 2, accessory subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600012032.hg.1	ENSG00000170927	PKHD1	PKHD1 ciliary IPT domain containing fibrocystin/polyductin	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011225.hg.1	ENSG00000203870	SMIM9	small integral membrane protein 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010952.hg.1	ENSG00000156689	GLYATL2	glycine-N-acyltransferase like 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000007619.hg.1	ENSG00000204147	ASAH2B	N-acylsphingosine amidohydrolase 2B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100010343.hg.1	ENSG00000158882	TOMM40L	translocase of outer mitochondrial membrane 40 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600007186.hg.1	ENSG00000185716	MOSMO	modulator of smoothened	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100013141.hg.1	ENSG00000183378	OVCH2	ovochymase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100008079.hg.1	ENSG00000117408	IPO13	importin 13	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200007361.hg.1	ENSG00000100216	TOMM22	translocase of outer mitochondrial membrane 22	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009043.hg.1	ENSG00000089685	BIRC5	baculoviral IAP repeat containing 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900007688.hg.1	ENSG00000105173	CCNE1	cyclin E1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700008598.hg.1	ENSG00000271605	MILR1	mast cell immunoglobulin like receptor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900010796.hg.1	ENSG00000127083	OMD	osteomodulin	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400006529.hg.1	ENSG00000214274	ANG	angiogenin	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100006704.hg.1	ENSG00000181074	OR52N4	olfactory receptor family 52 subfamily N member 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700006565.hg.1	ENSG00000106012	IQCE	IQ motif containing E	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000012161.hg.1	ENSG00000154485	MMP21	matrix metallopeptidase 21	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200009331.hg.1	ENSG00000188219	POTEE	POTE ankyrin domain family member E	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008277.hg.1	ENSG00000155833	CYLC2	cylicin 2	-0.3	1.0E+00

DGAT1i vs CTRL	TC0300013080.hg.1	ENSG00000184378	ACTRT3	actin related protein T3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800008145.hg.1	ENSG00000123124	WWP1	WW domain containing E3 ubiquitin protein ligase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800009071.hg.1	ENSG00000104472	CHRAC1	chromatin accessibility complex subunit 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200015214.hg.1	ENSG00000128694	OSGEPL1	O-sialoglycoprotein endopeptidase like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300009673.hg.1	ENSG00000151287	TEX30	testis expressed 30	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300007645.hg.1	ENSG00000144724	PTPRG	protein tyrosine phosphatase receptor type G	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700010221.hg.1	ENSG00000167536	DHRS13	dehydrogenase/reductase 13	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010532.hg.1	ENSG00000126016	AMOT	angiomotin	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009769.hg.1	ENSG00000104915	STX10	syntaxin 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011200.hg.1	ENSG00000134375	TIMM17A	translocase of inner mitochondrial membrane 17A	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300008338.hg.1	ENSG00000027001	MIPEP	mitochondrial intermediate peptidase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300008713.hg.1	ENSG00000058262	SEC61A1	SEC61 translocon subunit alpha 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000012604.hg.1	ENSG00000203791	EEF1AKMT2	EEF1A lysine methyltransferase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600010064.hg.1	ENSG00000130368	MAS1	MAS1 proto-oncogene, G protein-coupled receptor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016750.hg.1	ENSG00000116044	NFE2L2	NFE2 like bZIP transcription factor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008478.hg.1	ENSG00000095596	CYP26A1	cytochrome P450 family 26 subfamily A member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010649.hg.1	ENSG00000100749	VRK1	VRK serine/threonine kinase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100006572.hg.1	ENSG00000064201	TSPAN32	tetraspanin 32	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500011614.hg.1	ENSG00000112874	NUDT12	nudix hydrolase 12	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700007949.hg.1	ENSG00000175906	ARL4D	ARF like GTPase 4D	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400008348.hg.1	ENSG00000138796	HADH	hydroxyacyl-CoA dehydrogenase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009072.hg.1	ENSG00000155846	PPARGC1B	PPARG coactivator 1 beta	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012000.hg.1	ENSG00000123901	GPR83	G protein-coupled receptor 83	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016417.hg.1	ENSG00000115163	CENPA	centromere protein A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400007285.hg.1	ENSG00000121897	LIAS	lipoic acid synthetase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011415.hg.1	ENSG00000102030	NAA10	N-alpha-acetyltransferase 10, NatA catalytic subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011262.hg.1	ENSG00000188783	PRELP	proline and arginine rich end leucine rich repeat protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010502.hg.1	ENSG00000167604	NFKBID	NFKB inhibitor delta	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700006500.hg.1	ENSG00000184811	TRARG1	trafficking regulator of GLUT4 (SLC2A4) 1 (gene/pseudogen	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018121.hg.1	ENSG00000177201	OR2T12	olfactory receptor family 2 subfamily T member 12	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100010256.hg.1	ENSG00000196184	OR10J1	olfactory receptor family 10 subfamily J member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007072.hg.1	ENSG00000180424	DEFB123	defensin beta 123	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600010868.hg.1	ENSG00000168928	CTRB2	chymotrypsinogen B2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011861.hg.1	ENSG00000267534	S1PR2	sphingosine-1-phosphate receptor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800009026.hg.1	ENSG00000141665	FBXO15	F-box protein 15	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300012157.hg.1	ENSG00000144840	RABL3	RAB, member of RAS oncogene family like 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000010955.hg.1	ENSG00000214688	C10orf105	chromosome 10 open reading frame 105	-0.3	1.0E+00

DGAT1i vs CTRL	TC1200011657.hg.1	ENSG00000185046	ANKS1B	ankyrin repeat and sterile alpha motif domain containing 1B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100010044.hg.1	ENSG00000160679	CHTOP	chromatin target of PRMT1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300013991.hg.1	ENSG00000247596	TWF2	twinfilin actin binding protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700006630.hg.1	ENSG00000188176	SMTNL2	smoothelin like 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900006789.hg.1	ENSG00000130377	ACSBG2	acyl-CoA synthetase bubblegum family member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010622.hg.1	ENSG00000257365	FNTB	farnesyltransferase, CAAX box, subunit beta	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011091.hg.1	ENSG00000149541	B3GAT3	beta-1,3-glucuronyltransferase 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200010919.hg.1	ENSG00000135517	MIP	major intrinsic protein of lens fiber	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007537.hg.1	ENSG00000090889	KIF4A	kinesin family member 4A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700009329.hg.1	ENSG00000105948	IFT56	intraflagellar transport 56	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100008023.hg.1	ENSG00000171960	PPIH	peptidylprolyl isomerase H	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011472.hg.1	ENSG00000054392	HHAT	hedgehog acyltransferase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700011563.hg.1	ENSG00000127952	STYXL1	serine/threonine/tyrosine interacting like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000011938.hg.1	ENSG00000187164	SHTN1	shootin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000012329.hg.1	ENSG00000176171	BNIP3	BCL2 interacting protein 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009250.hg.1	ENSG00000123130	ACOT9	acyl-CoA thioesterase 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300011059.hg.1	ENSG00000233276	GPX1	glutathione peroxidase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100013094.hg.1	ENSG00000150787	PTS	6-pyruvoyltetrahydropterin synthase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010607.hg.1	ENSG00000003096	KLHL13	kelch like family member 13	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100010360.hg.1	ENSG00000173110	HSPA6	heat shock protein family A (Hsp70) member 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018446.hg.1	ENSG00000162600	OMA1	OMA1 zinc metallopeptidase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900012245.hg.1	ENSG00000165092	ALDH1A1	aldehyde dehydrogenase 1 family member A1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200011885.hg.1	ENSG00000183891	TTC32	tetratricopeptide repeat domain 32	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009636.hg.1	ENSG00000129347	KRI1	KRI1 homolog	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800012349.hg.1	ENSG00000172167	MTBP	MDM2 binding protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008235.hg.1	ENSG00000124449	IRGC	immunity related GTPase cinema	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011527.hg.1	ENSG00000117691	NENF	neudesin neurotrophic factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016618.hg.1	ENSG00000171865	RNASEH1	ribonuclease H1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008150.hg.1	ENSG00000136842	TMOD1	tropomodulin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700006466.hg.1	ENSG00000171861	MRM3	mitochondrial rRNA methyltransferase 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600007112.hg.1	ENSG00000103540	CCP110	centriolar coiled-coil protein 110	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600009144.hg.1	ENSG00000173214	SLC60A2	solute carrier family 60 member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018551.hg.1	ENSG00000133063	CHIT1	chitinase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800011601.hg.1	ENSG00000177570	SAMD12	sterile alpha motif domain containing 12	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000012564.hg.1	ENSG00000213551	DNAJC9	DnaJ heat shock protein family (Hsp40) member C9	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600010959.hg.1	ENSG00000187566	NHLRC1	NHL repeat containing E3 ubiquitin protein ligase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900012141.hg.1	ENSG00000187210	GCNT1	glucosaminyl (N-acetyl) transferase 1	-0.3	1.0E+00

DGAT1i vs CTRL	TC1000008595.hg.1	ENSG00000166024	R3HCC1L	R3H domain and coiled-coil containing 1 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800008734.hg.1	ENSG00000174448	STARD6	StAR related lipid transfer domain containing 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400011750.hg.1	ENSG00000138741	TRPC3	transient receptor potential cation channel subfamily C mer	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008259.hg.1	ENSG00000159915	ZNF233	zinc finger protein 233	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600007238.hg.1	ENSG00000166869	CHP2	calcineurin like EF-hand protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200007978.hg.1	ENSG00000144031	ANKRD53	ankyrin repeat domain 53	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900011840.hg.1	ENSG00000148297	MED22	mediator complex subunit 22	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100013184.hg.1	ENSG00000146670	CDCA5	cell division cycle associated 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700008753.hg.1	ENSG00000172209	GPR22	G protein-coupled receptor 22	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600009322.hg.1	ENSG00000025156	HSF2	heat shock transcription factor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010916.hg.1	ENSG00000278289	CT45A6	cancer/testis antigen family 45 member A6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400009998.hg.1	ENSG00000183648	NDUFB1	NADH:ubiquinone oxidoreductase subunit B1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008415.hg.1	ENSG00000105321	CCDC9	coiled-coil domain containing 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008036.hg.1	ENSG00000128626	MRPS12	mitochondrial ribosomal protein S12	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013544.hg.1	ENSG00000106588	PSMA2	proteasome 20S subunit alpha 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016654.hg.1	ENSG00000115944	COX7A2L	cytochrome c oxidase subunit 7A2 like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300008386.hg.1	ENSG00000139505	MTMR6	myotubularin related protein 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500007778.hg.1	ENSG00000164338	UTP15	UTP15 small subunit processome component	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600008906.hg.1	ENSG00000140995	DEF8	differentially expressed in FDCP 8 homolog	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300008952.hg.1	ENSG00000158234	FAIM	Fas apoptotic inhibitory molecule	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300010632.hg.1	ENSG00000144645	OSBPL10	oxysterol binding protein like 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900012160.hg.1	ENSG00000242616	GNG10	G protein subunit gamma 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600012656.hg.1	ENSG00000123552	USP45	ubiquitin specific peptidase 45	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009025.hg.1	ENSG00000011201	ANOS1	anosmin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400007784.hg.1	ENSG00000178522	AMBN	ameloblastin	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700006549.hg.1	ENSG00000106263	EIF3B	eukaryotic translation initiation factor 3 subunit B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100009678.hg.1	ENSG00000174775	HRAS	HRas proto-oncogene, GTPase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300013822.hg.1	ENSG00000075914	EXOSC7	exosome component 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400008362.hg.1	ENSG00000198856	OSTC	oligosaccharyltransferase complex non-catalytic subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013538.hg.1	ENSG00000289746	TARP	TCR gamma alternate reading frame protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100007885.hg.1	ENSG00000197683	KRTAP26-1	keratin associated protein 26-1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000010039.hg.1	ENSG00000179133	C10orf67	chromosome 10 open reading frame 67	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100008374.hg.1	ENSG00000175894	TSPEAR	thrombospondin type laminin G domain and EAR repeats	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011543.hg.1	ENSG00000149357	LAMTOR1	late endosomal/lysosomal adaptor, MAPK and MTOR activat	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100008599.hg.1	ENSG00000177414	UBE2U	ubiquitin conjugating enzyme E2 U	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900012124.hg.1	ENSG00000137054	POLR1E	RNA polymerase I subunit E	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000006782.hg.1	ENSG00000125879	OTOR	otoraplin	-0.3	1.0E+00

DGAT1i vs CTRL	TC0X00010144.hg.1	ENSG00000179300	RTL3	retrotransposon Gag like 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400012977.hg.1	ENSG00000109686	SH3D19	SH3 domain containing 19	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008406.hg.1	ENSG00000138182	KIF20B	kinesin family member 20B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100008039.hg.1	ENSG00000172732	MUS81	MUS81 structure-specific endonuclease subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200010538.hg.1	ENSG00000139211	AMIGO2	adhesion molecule with Ig like domain 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400006502.hg.1	ENSG00000184394	OR4N5	olfactory receptor family 4 subfamily N member 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300007739.hg.1	ENSG00000100764	PSMC1	proteasome 26S subunit, ATPase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007794.hg.1	ENSG00000185821	OR6C76	olfactory receptor family 6 subfamily C member 76	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300008827.hg.1	ENSG00000165837	ERICH6B	glutamate rich 6B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700008879.hg.1	ENSG00000167862	MRPL58	mitochondrial ribosomal protein L58	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007676.hg.1	ENSG00000182866	LCK	LCK proto-oncogene, Src family tyrosine kinase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012291.hg.1	ENSG00000159640	ACE	angiotensin I converting enzyme	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500013242.hg.1	ENSG00000113211	PCDHB6	protocadherin beta 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012268.hg.1	ENSG00000120088	CRHR1	corticotropin releasing hormone receptor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200008525.hg.1	ENSG00000139343	SNRPF	small nuclear ribonucleoprotein polypeptide F	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200010246.hg.1	ENSG00000115368	WDR75	WD repeat domain 75	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007137.hg.1	ENSG00000111790	FGFR1OP2	FGFR1 oncogene partner 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011840.hg.1	ENSG00000099800	TIMM13	translocase of inner mitochondrial membrane 13	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008869.hg.1	ENSG00000136811	ODF2	outer dense fiber of sperm tails 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400011144.hg.1	ENSG00000163297	ANTXR2	ANTXR cell adhesion molecule 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011872.hg.1	ENSG00000130159	ECSIT	ECSIT signaling integrator	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100008260.hg.1	ENSG00000123080	CDKN2C	cyclin dependent kinase inhibitor 2C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600009512.hg.1	ENSG00000157045	NTAN1	N-terminal asparagine amidase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500008467.hg.1	ENSG00000151304	SRFBP1	serum response factor binding protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010592.hg.1	ENSG00000151413	NUBPL	NUBP iron-sulfur cluster assembly factor, mitochondrial	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009328.hg.1	ENSG00000120280	TASL	TLR adaptor interacting with endolysosomal SLC15A4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600012628.hg.1	ENSG00000123545	NDUFAF4	NADH:ubiquinone oxidoreductase complex assembly factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900006586.hg.1	ENSG00000178297	TMPRSS9	transmembrane serine protease 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600012428.hg.1	ENSG00000118420	UBE3D	ubiquitin protein ligase E3D	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016755.hg.1	ENSG00000162992	NEUROD1	neuronal differentiation 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600009772.hg.1	ENSG00000111961	SASH1	SAM and SH3 domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500006950.hg.1	ENSG00000164256	PRDM9	PR/SET domain 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007170.hg.1	ENSG00000123106	CCDC91	coiled-coil domain containing 91	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700010396.hg.1	ENSG00000105849	POLR1F	RNA polymerase I subunit F	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200009300.hg.1	ENSG00000184992	BRI3BP	BRI3 binding protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300010372.hg.1	ENSG00000144596	GRIP2	glutamate receptor interacting protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007227.hg.1	ENSG00000125995	ROMO1	reactive oxygen species modulator 1	-0.3	1.0E+00

DGAT1i vs CTRL	TC0200014912.hg.1	ENSG00000115844	DLX2	distal-less homeobox 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100006554.hg.1	ENSG00000166351	POTED	POTE ankyrin domain family member D	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006607.hg.1	ENSG00000125363	AMELX	amelogenin X-linked	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300012504.hg.1	ENSG00000174611	KY	kyphoscoliosis peptidase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006970.hg.1	ENSG00000036473	OTC	ornithine transcarbamylase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200011741.hg.1	ENSG00000179088	C12orf42	chromosome 12 open reading frame 42	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300009289.hg.1	ENSG00000197980	LEKR1	leucine, glutamate and lysine rich 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010097.hg.1	ENSG00000131263	RLIM	ring finger protein, LIM domain interacting	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800006506.hg.1	ENSG00000101608	MYL12A	myosin light chain 12A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700008897.hg.1	ENSG00000128534	LSM8	LSM8 homolog, U6 small nuclear RNA associated	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012440.hg.1	ENSG00000189050	RNFT1	ring finger protein, transmembrane 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700011424.hg.1	ENSG00000108604	SMARCD2	SWI/SNF related BAF chromatin remodeling complex subun	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900011378.hg.1	ENSG00000136861	CDK5RAP2	CDK5 regulatory subunit associated protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300010474.hg.1	ENSG00000183977	PP2D1	protein phosphatase 2C like domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800007382.hg.1	ENSG00000131203	IDO1	indoleamine 2,3-dioxygenase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000009244.hg.1	ENSG00000107949	BCCIP	BRCA2 and CDKN1A interacting protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400009248.hg.1	ENSG00000126787	DLGAP5	DLG associated protein 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200008067.hg.1	ENSG00000184436	THAP7	THAP domain containing 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600014138.hg.1	ENSG00000146147	MLIP	muscular LMNA interacting protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500013360.hg.1	ENSG00000006837	CDKL3	cyclin dependent kinase like 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600014265.hg.1	ENSG00000213719	CLIC1	chloride intracellular channel 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200015764.hg.1	ENSG00000115649	CNPPD1	cyclin Pas1/PHO80 domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007562.hg.1	ENSG00000180098	TRNAU1AP	tRNA selenocysteine 1 associated protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700010293.hg.1	ENSG00000176390	CRLF3	cytokine receptor like factor 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700010020.hg.1	ENSG00000157778	PSMG3	proteasome assembly chaperone 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007361.hg.1	ENSG00000158055	GRHL3	grainyhead like transcription factor 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006656.hg.1	ENSG00000123595	RAB9A	RAB9A, member RAS oncogene family	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100009407.hg.1	ENSG00000149548	CCDC15	coiled-coil domain containing 15	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600007585.hg.1	ENSG00000204516	MICB	MHC class I polypeptide-related sequence B	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007503.hg.1	ENSG00000175063	UBE2C	ubiquitin conjugating enzyme E2 C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500010630.hg.1	ENSG00000140470	ADAMTS17	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010510.hg.1	ENSG00000161277	THAP8	THAP domain containing 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018461.hg.1	ENSG00000162641	AKNAD1	AKNA domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500010725.hg.1	ENSG00000092529	CAPN3	calpain 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100007620.hg.1	ENSG00000181785	OR5AS1	olfactory receptor family 5 subfamily AS member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800007102.hg.1	ENSG00000120899	PTK2B	protein tyrosine kinase 2 beta	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007107.hg.1	ENSG00000147121	KRABD4	KRAB domain containing 4	-0.3	1.0E+00

DGAT1i vs CTRL	TC0400008902.hg.1	ENSG00000164163	ABCE1	ATP binding cassette subfamily E member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007990.hg.1	ENSG00000102128	RAB40AL	RAB40A like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010743.hg.1	ENSG00000105329	TGFB1	transforming growth factor beta 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018477.hg.1	ENSG00000265241	RBM8A	RNA binding motif protein 8A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007686.hg.1	ENSG00000102390	PBDC1	polysaccharide biosynthesis domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100006881.hg.1	ENSG00000028137	TNFRSF1B	TNF receptor superfamily member 1B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010723.hg.1	ENSG00000100926	TM9SF1	transmembrane 9 superfamily member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700010841.hg.1	ENSG00000180329	CCDC43	coiled-coil domain containing 43	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100009450.hg.1	ENSG00000110063	DCPS	decapping enzyme, scavenger	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100006699.hg.1	ENSG00000041988	THAP3	THAP domain containing 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200012754.hg.1	ENSG00000170264	FAM161A	FAM161 centrosomal protein A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300013707.hg.1	ENSG00000185798	WDR53	WD repeat domain 53	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500012205.hg.1	ENSG00000170476	MZB1	marginal zone B and B1 cell specific protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011781.hg.1	ENSG00000126457	PRMT1	protein arginine methyltransferase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011470.hg.1	ENSG00000108106	UBE2S	ubiquitin conjugating enzyme E2 S	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012947.hg.1	ENSG00000204481	PRAMEF14	PRAME family member 14	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700012751.hg.1	ENSG00000157703	SVOPL	SVOP like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011141.hg.1	ENSG00000104872	PIH1D1	PIH1 domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011724.hg.1	ENSG00000171817	ZNF540	zinc finger protein 540	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100007884.hg.1	ENSG00000232263	KRTAP25-1	keratin associated protein 25-1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600006808.hg.1	ENSG00000145982	FARS2	phenylalanyl-tRNA synthetase 2, mitochondrial	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100008447.hg.1	ENSG00000118363	SPCS2	signal peptidase complex subunit 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100013367.hg.1	ENSG00000127423	AUNIP	aurora kinase A and ninein interacting protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300008385.hg.1	ENSG00000181847	TIGIT	T cell immunoreceptor with Ig and ITIM domains	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008055.hg.1	ENSG00000133138	TBC1D8B	TBC1 domain family member 8B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015481.hg.1	ENSG00000134249	ADAM30	ADAM metallopeptidase domain 30	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011463.hg.1	ENSG00000143469	SYT14	synaptotagmin 14	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100016112.hg.1	ENSG00000158710	TAGLN2	transgelin 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400007310.hg.1	ENSG00000100578	KIAA0586	KIAA0586	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300009004.hg.1	ENSG00000155903	RASA2	RAS p21 protein activator 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200008819.hg.1	ENSG00000100401	RANGAP1	Ran GTPase activating protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012315.hg.1	ENSG00000183048	SLC25A10	solute carrier family 25 member 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008047.hg.1	ENSG00000172586	CHCHD1	coiled-coil-helix-coiled-coil-helix domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008499.hg.1	ENSG00000125844	RRBP1	ribosome binding protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012591.hg.1	ENSG00000126749	EMG1	EMG1 N1-specific pseudouridine methyltransferase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300011146.hg.1	ENSG00000114767	RRP9	ribosomal RNA processing 9, U3 small nucleolar RNA bindir	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000010914.hg.1	ENSG00000180817	PPA1	inorganic pyrophosphatase 1	-0.3	1.0E+00

DGAT1i vs CTRL	TC1600011408.hg.1	ENSG00000217555	CKLF	chemokine like factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600014350.hg.1	ENSG00000164440	TXLNB	taxilin beta	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000009885.hg.1	ENSG00000125779	PANK2	pantothenate kinase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009352.hg.1	ENSG00000167680	SEMA6B	semaphorin 6B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400011052.hg.1	ENSG00000138755	CXCL9	C-X-C motif chemokine ligand 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100006487.hg.1	ENSG00000177156	TALDO1	transaldolase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600013898.hg.1	ENSG00000169612	RAMAC	RNA guanine-7 methyltransferase activating subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300008632.hg.1	ENSG00000120697	ALG5	ALG5 dolichyl-phosphate beta-glucosyltransferase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900010372.hg.1	ENSG00000121289	CEP89	centrosomal protein 89	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200011990.hg.1	ENSG00000184924	PTRHD1	peptidyl-tRNA hydrolase domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008264.hg.1	ENSG00000186471	AKAP14	A-kinase anchoring protein 14	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700007334.hg.1	ENSG00000106591	MRPL32	mitochondrial ribosomal protein L32	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600014093.hg.1	ENSG00000066379	POLR1H	RNA polymerase I subunit H	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012291.hg.1	ENSG00000137707	BTG4	BTG anti-proliferation factor 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700006839.hg.1	ENSG00000065320	NTN1	netrin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300008524.hg.1	ENSG00000145087	STXBP5L	syntaxin binding protein 5L	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012787.hg.1	ENSG00000142583	SLC2A5	solute carrier family 2 member 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012321.hg.1	ENSG00000274808	TBC1D3B	TBC1 domain family member 3B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000010909.hg.1	ENSG00000042286	AIFM2	AIF family member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300009560.hg.1	ENSG00000139797	RNF113B	ring finger protein 113B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500012842.hg.1	ENSG00000120129	DUSP1	dual specificity phosphatase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007006.hg.1	ENSG00000065526	SPEN	spen family transcriptional repressor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200008606.hg.1	ENSG00000120800	UTP20	UTP20 small subunit processome component	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500011240.hg.1	ENSG00000152413	HOMER1	homer scaffold protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200008501.hg.1	ENSG00000198885	ITPRIPL1	ITPRIP like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100017729.hg.1	ENSG00000116903	EXOC8	exocyst complex component 8	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010836.hg.1	ENSG00000123728	RAP2C	RAP2C, member of RAS oncogene family	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700006636.hg.1	ENSG00000157999	ANKRD61	ankyrin repeat domain 61	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400008963.hg.1	ENSG00000151332	MBIP	MAP3K12 binding inhibitory protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008886.hg.1	ENSG00000178605	GTPBP6	GTP binding protein 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100015725.hg.1	ENSG00000143401	ANP32E	acidic nuclear phosphoprotein 32 family member E	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300012000.hg.1	ENSG00000144848	ATG3	autophagy related 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500007666.hg.1	ENSG00000153044	CENPH	centromere protein H	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700010046.hg.1	ENSG00000122687	MRM2	mitochondrial rRNA methyltransferase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008769.hg.1	ENSG00000148835	TAF5	TATA-box binding protein associated factor 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00009878.hg.1	ENSG00000198881	ASB12	ankyrin repeat and SOCS box containing 12	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008614.hg.1	ENSG00000125820	NKX2-2	NK2 homeobox 2	-0.3	1.0E+00

DGAT1i vs CTRL	TC1300008609.hg.1	ENSG00000133083	DCLK1	doublecortin like kinase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00007040.hg.1	ENSG00000171657	GPR82	G protein-coupled receptor 82	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200015951.hg.1	ENSG00000153823	PID1	phosphotyrosine interaction domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007614.hg.1	ENSG00000169032	MAP2K1	mitogen-activated protein kinase kinase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600013852.hg.1	ENSG00000112539	C6orf118	chromosome 6 open reading frame 118	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200007544.hg.1	ENSG00000100290	BIK	BCL2 interacting killer	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900007004.hg.1	ENSG00000142444	TIMM29	translocase of inner mitochondrial membrane 29	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100016022.hg.1	ENSG00000143321	HDGF	heparin binding growth factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008915.hg.1	ENSG00000101444	AHCY	adenosylhomocysteinase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007349.hg.1	ENSG00000180116	REDIC1	regulator of DNA class I crossover intermediates 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012215.hg.1	ENSG00000158104	HPD	4-hydroxyphenylpyruvate dioxygenase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600010778.hg.1	ENSG00000157423	HYDIN	HYDIN axonemal central pair apparatus protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009787.hg.1	ENSG00000164366	CCDC127	coiled-coil domain containing 127	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700007720.hg.1	ENSG00000277791	PSMB3	proteasome 20S subunit beta 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600009066.hg.1	ENSG00000063854	HAGH	hydroxyacylglutathione hydrolase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800007653.hg.1	ENSG00000137547	MRPL15	mitochondrial ribosomal protein L15	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200008322.hg.1	ENSG00000179104	TMTC2	transmembrane O-mannosyltransferase targeting cadherins	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100014852.hg.1	ENSG00000117228	GBP1	guanylate binding protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100008969.hg.1	ENSG00000110675	ELMOD1	ELMO domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500012937.hg.1	ENSG00000048162	NOP16	NOP16 nucleolar protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800011071.hg.1	ENSG00000180694	TMEM64	transmembrane protein 64	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000009810.hg.1	ENSG00000165609	NUDT5	nudix hydrolase 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200006799.hg.1	ENSG00000134323	MYCN	MYCN proto-oncogene, bHLH transcription factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009357.hg.1	ENSG00000074842	MYDGF	myeloid derived growth factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012719.hg.1	ENSG00000158023	CFAP251	cilia and flagella associated protein 251	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012080.hg.1	ENSG00000088992	TESC	tescalcin	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011478.hg.1	ENSG00000204315	FKBPL	FKBP prolyl isomerase like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009648.hg.1	ENSG00000099203	TMED1	transmembrane p24 trafficking protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200009883.hg.1	ENSG00000188393	CLEC2A	C-type lectin domain family 2 member A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500008014.hg.1	ENSG00000145715	RASA1	RAS p21 protein activator 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000009714.hg.1	ENSG00000065675	PRKCQ	protein kinase C theta	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600010453.hg.1	ENSG00000135736	CCDC102A	coiled-coil domain containing 102A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200007102.hg.1	ENSG00000163803	PLB1	phospholipase B1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600011577.hg.1	ENSG00000260456	C16orf95	chromosome 16 open reading frame 95	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200006627.hg.1	ENSG00000115738	ID2	inhibitor of DNA binding 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008230.hg.1	ENSG00000101220	ADISSP	adipose secreted signaling protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300012282.hg.1	ENSG00000159650	UROC1	urocanate hydratase 1	-0.3	1.0E+00

DGAT1i vs CTRL	TC0700013587.hg.1	ENSG00000127922	SEM1	SEM1 26S proteasome subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400009856.hg.1	ENSG00000145220	LYAR	Ly1 antibody reactive	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011957.hg.1	ENSG00000119283	TRIM67	tripartite motif containing 67	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300009646.hg.1	ENSG00000102452	NALCN	sodium leak channel, non-selective	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010495.hg.1	ENSG00000135363	LMO2	LIM domain only 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000007891.hg.1	ENSG00000156515	HK1	hexokinase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600010060.hg.1	ENSG00000112110	MRPL18	mitochondrial ribosomal protein L18	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500009422.hg.1	ENSG00000181163	NPM1	nucleophosmin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012332.hg.1	ENSG00000196071	OR2L13	olfactory receptor family 2 subfamily L member 13	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009554.hg.1	ENSG00000180626	ZNF594	zinc finger protein 594	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300006594.hg.1	ENSG00000127863	TNFRSF19	TNF receptor superfamily member 19	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800012279.hg.1	ENSG00000120896	SORBS3	sorbin and SH3 domain containing 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016586.hg.1	ENSG00000270757	HSPE1-MOB4	HSPE1-MOB4 readthrough	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900008286.hg.1	ENSG00000136824	SMC2	structural maintenance of chromosomes 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900007384.hg.1	ENSG00000130513	GDF15	growth differentiation factor 15	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100010152.hg.1	ENSG00000160789	LMNA	lamin A/C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800007620.hg.1	ENSG00000170677	SOCS6	suppressor of cytokine signaling 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200007356.hg.1	ENSG00000100196	KDELR3	KDEL endoplasmic reticulum protein retention receptor 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600009094.hg.1	ENSG00000135587	SMPD2	sphingomyelin phosphodiesterase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900006711.hg.1	ENSG00000185361	TNFAIP8L1	TNF alpha induced protein 8 like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100013557.hg.1	ENSG00000060688	SNRNP40	small nuclear ribonucleoprotein U5 subunit 40	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200009487.hg.1	ENSG00000144228	SPOPL	speckle type BTB/POZ protein like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900007415.hg.1	ENSG00000105671	DDX49	DEAD-box helicase 49	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600008924.hg.1	ENSG00000161980	POLR3K	RNA polymerase III subunit K	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600007207.hg.1	ENSG00000112312	GMNN	geminin DNA replication inhibitor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300007489.hg.1	ENSG00000163938	GNL3	G protein nucleolar 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100011219.hg.1	ENSG00000077157	PPP1R12B	protein phosphatase 1 regulatory subunit 12B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012793.hg.1	ENSG00000120471	TP53AIP1	tumor protein p53 regulated apoptosis inducing protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400008382.hg.1	ENSG00000185215	TNFAIP2	TNF alpha induced protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200007327.hg.1	ENSG00000100142	POLR2F	RNA polymerase II, I and III subunit F	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011315.hg.1	ENSG00000204644	ZFP57	ZFP57 zinc finger protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600008139.hg.1	ENSG00000172824	CES4A	carboxylesterase 4A	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011150.hg.1	ENSG00000142546	NOSIP	nitric oxide synthase interacting protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400006965.hg.1	ENSG00000092208	GEMIN2	gem nuclear organelle associated protein 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500010080.hg.1	ENSG00000177971	IMP3	IMP U3 small nucleolar ribonucleoprotein 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100008454.hg.1	ENSG00000261594	TPBGL	trophoblast glycoprotein like	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700012131.hg.1	ENSG00000164815	ORC5	origin recognition complex subunit 5	-0.3	1.0E+00

DGAT1i vs CTRL	TC0300008482.hg.1	ENSG00000144843	ADPRH	ADP-ribosylarginine hydrolase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100012140.hg.1	ENSG00000137692	DCUN1D5	defective in cullin neddylation 1 domain containing 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100006852.hg.1	ENSG00000156256	USP16	ubiquitin specific peptidase 16	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100013718.hg.1	ENSG00000181817	LSM10	LSM10, U7 small nuclear RNA associated	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700012341.hg.1	ENSG00000108561	C1QBP	complement C1q binding protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400011477.hg.1	ENSG00000138778	CENPE	centromere protein E	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008955.hg.1	ENSG00000148735	PLEKHS1	pleckstrin homology domain containing S1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100016685.hg.1	ENSG00000121486	TRMT1L	tRNA methyltransferase 1L	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700011782.hg.1	ENSG00000234545	FAM133B	family with sequence similarity 133 member B	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200007904.hg.1	ENSG00000131100	ATP6V1E1	ATPase H+ transporting V1 subunit E1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000008665.hg.1	ENSG00000107815	TWNK	twinkle mtDNA helicase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500006523.hg.1	ENSG00000145494	NDUFS6	NADH:ubiquinone oxidoreductase subunit S6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00008031.hg.1	ENSG00000189108	IL1RAPL2	interleukin 1 receptor accessory protein like 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500008978.hg.1	ENSG00000134153	EMC7	ER membrane protein complex subunit 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100009608.hg.1	ENSG00000116882	HAO2	hydroxyacid oxidase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007160.hg.1	ENSG00000053372	MRTO4	MRT4 homolog, ribosome maturation factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009759.hg.1	ENSG00000179271	GADD45GIP1	GADD45G interacting protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200008675.hg.1	ENSG00000115607	IL18RAP	interleukin 18 receptor accessory protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011266.hg.1	ENSG00000254415	SIGLEC14	sialic acid binding Ig like lectin 14	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600008981.hg.1	ENSG00000112297	CRYBG1	crystallin beta-gamma domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900006525.hg.1	ENSG00000310576	FAM174C	family with sequence similarity 174 member C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600006614.hg.1	ENSG00000162062	TEDC2	tubulin epsilon and delta complex 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012533.hg.1	ENSG00000177084	POLE	DNA polymerase epsilon, catalytic subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013581.hg.1	ENSG00000127954	STEAP4	STEAP4 metalloreductase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400009353.hg.1	ENSG00000100625	SIX4	SIX homeobox 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200009236.hg.1	ENSG00000100031	GGT1	gamma-glutamyltransferase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700012293.hg.1	ENSG00000146802	TMEM168	transmembrane protein 168	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300008280.hg.1	ENSG00000165480	SKA3	spindle and kinetochore associated complex subunit 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800009239.hg.1	ENSG00000179091	CYC1	cytochrome c1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007449.hg.1	ENSG00000142669	SH3BGRL3	SH3 domain binding glutamate rich protein like 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500011352.hg.1	ENSG00000164176	EDIL3	EGF like and discoidin domains 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100007949.hg.1	ENSG00000159055	MIS18A	MIS18 kinetochore protein A	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200009793.hg.1	ENSG00000198178	CLEC4C	C-type lectin domain family 4 member C	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011325.hg.1	ENSG00000232119	MCTS1	MCTS1 re-initiation and release factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400009682.hg.1	ENSG00000187097	ENTPD5	ectonucleoside triphosphate diphosphohydrolase 5 (inactiv	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100014543.hg.1	ENSG00000024526	DEPDC1	DEP domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007792.hg.1	ENSG00000205328	OR6C65	olfactory receptor family 6 subfamily C member 65	-0.3	1.0E+00

DGAT1i vs CTRL	TC0100014685.hg.1	ENSG00000162618	ADGRL4	adhesion G protein-coupled receptor L4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018209.hg.1	ENSG00000160062	ZBTB8A	zinc finger and BTB domain containing 8A	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016767.hg.1	ENSG00000118242	MREG	melanoregulin	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200014584.hg.1	ENSG00000168288	MMADHC	metabolism of cobalamin associated D	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016567.hg.1	ENSG00000128710	HOXD10	homeobox D10	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900010913.hg.1	ENSG00000165244	ZNF367	zinc finger protein 367	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007481.hg.1	ENSG00000124233	SEMG1	semenogelin 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600008607.hg.1	ENSG00000197943	PLCG2	phospholipase C gamma 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100008321.hg.1	ENSG00000116157	GPX7	glutathione peroxidase 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016589.hg.1	ENSG00000178074	C2orf69	chromosome 2 open reading frame 69	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100008334.hg.1	ENSG00000203995	ZYG11A	zyg-11 family member A, cell cycle regulator	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200007277.hg.1	ENSG00000128309	MPST	mercaptopyruvate sulfurtransferase	-0.3	1.0E+00
DGAT1i vs CTRL	TC2100007263.hg.1	ENSG00000160191	PDE9A	phosphodiesterase 9A	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500006956.hg.1	ENSG00000140320	BAHD1	bromo adjacent homology domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800009214.hg.1	ENSG00000178127	NDUFV2	NADH:ubiquinone oxidoreductase core subunit V2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100016095.hg.1	ENSG00000184155	OR10J5	olfactory receptor family 10 subfamily J member 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400010750.hg.1	ENSG00000109255	NMU	neuromedin U	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011856.hg.1	ENSG00000167775	CD320	CD320 molecule	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500009149.hg.1	ENSG00000137806	NDUFAF1	NADH:ubiquinone oxidoreductase complex assembly factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900010322.hg.1	ENSG00000181778	TMEM252	transmembrane protein 252	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400007890.hg.1	ENSG00000140030	GPR65	G protein-coupled receptor 65	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900008509.hg.1	ENSG00000183207	RUVBL2	RuvB like AAA ATPase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400012496.hg.1	ENSG00000038002	AGA	aspartylglucosaminidase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016584.hg.1	ENSG00000115541	HSPE1	heat shock protein family E (Hsp10) member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0Y00006812.hg.1	ENSG00000205944	DAZ2	deleted in azoospermia 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009318.hg.1	ENSG00000183688	RFLNB	refilin B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000011807.hg.1	ENSG00000119953	SMNDC1	survival motor neuron domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700012044.hg.1	ENSG00000214253	FIS1	fission, mitochondrial 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400010699.hg.1	ENSG00000184178	SCFD2	sec1 family domain containing 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200012638.hg.1	ENSG00000180806	HOXC9	homeobox C9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009928.hg.1	ENSG00000141030	COPS3	COP9 signalosome subunit 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC0500007421.hg.1	ENSG00000039123	MTREX	Mtr4 exosome RNA helicase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013362.hg.1	ENSG00000239789	MRPS17	mitochondrial ribosomal protein S17	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600008330.hg.1	ENSG00000261701	HPR	haptoglobin-related protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200008595.hg.1	ENSG00000012504	NR1H4	nuclear receptor subfamily 1 group H member 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100009572.hg.1	ENSG00000183508	TENT5C	terminal nucleotidyltransferase 5C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1600010669.hg.1	ENSG00000182810	DDX28	DEAD-box helicase 28	-0.3	1.0E+00

DGAT1i vs CTRL	TC0900010637.hg.1	ENSG00000180447	GAS1	growth arrest specific 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300012392.hg.1	ENSG00000172771	EFCAB12	EF-hand calcium binding domain 12	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009042.hg.1	ENSG00000183077	AFMID	arylformamidase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100006660.hg.1	ENSG00000226288	OR52I2	olfactory receptor family 52 subfamily I member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010905.hg.1	ENSG00000156603	MED19	mediator complex subunit 19	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600014239.hg.1	ENSG00000124802	EEF1E1	eukaryotic translation elongation factor 1 epsilon 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600010864.hg.1	ENSG00000010017	RANBP9	RAN binding protein 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700008283.hg.1	ENSG00000011260	UTP18	UTP18 small subunit processome component	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400009016.hg.1	ENSG00000165355	FBXO33	F-box protein 33	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100008473.hg.1	ENSG00000166391	MOGAT2	monoacylglycerol O-acyltransferase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100007740.hg.1	ENSG00000172742	OR4D9	olfactory receptor family 4 subfamily D member 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700011052.hg.1	ENSG00000132437	DDC	dopa decarboxylase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016603.hg.1	ENSG00000124831	LRRFIP1	LRR binding FLII interacting protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00006658.hg.1	ENSG00000046651	OFD1	OFD1 centriole and centriolar satellite protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700013468.hg.1	ENSG00000090266	NDUFB2	NADH:ubiquinone oxidoreductase subunit B2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900007425.hg.1	ENSG00000064490	RFXANK	regulatory factor X associated ankyrin containing protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000007779.hg.1	ENSG00000181915	ADO	2-aminoethanethiol dioxygenase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100007559.hg.1	ENSG00000180198	RCC1	regulator of chromosome condensation 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200013765.hg.1	ENSG00000115652	UXS1	UDP-glucuronate decarboxylase 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000009895.hg.1	ENSG00000232388	SMIM26	small integral membrane protein 26	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700012824.hg.1	ENSG00000090263	MRPS33	mitochondrial ribosomal protein S33	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000010642.hg.1	ENSG00000148584	A1CF	APOBEC1 complementation factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900007971.hg.1	ENSG00000127084	FGD3	FYVE, RhoGEF and PH domain containing 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011057.hg.1	ENSG00000105499	PLA2G4C	phospholipase A2 group IVC	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300010855.hg.1	ENSG00000180432	CYP8B1	cytochrome P450 family 8 subfamily B member 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000008110.hg.1	ENSG00000125510	OPRL1	opioid related nociceptin receptor 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100012359.hg.1	ENSG00000196539	OR2T3	olfactory receptor family 2 subfamily T member 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500008794.hg.1	ENSG00000104044	OCA2	OCA2 melanosomal transmembrane protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018532.hg.1	ENSG00000135845	PIGC	phosphatidylinositol glycan anchor biosynthesis class C	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400010636.hg.1	ENSG00000119705	SLIRP	SRA stem-loop interacting RNA binding protein	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100010869.hg.1	ENSG00000172464	OR5AP2	olfactory receptor family 5 subfamily AP member 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00010557.hg.1	ENSG00000123496	IL13RA2	interleukin 13 receptor subunit alpha 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200007710.hg.1	ENSG00000139637	MYG1	MYG1 exonuclease	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900009804.hg.1	ENSG00000188032	C19orf67	chromosome 19 open reading frame 67	-0.3	1.0E+00
DGAT1i vs CTRL	TC0300010762.hg.1	ENSG00000185313	SCN10A	sodium voltage-gated channel alpha subunit 10	-0.3	1.0E+00
DGAT1i vs CTRL	TC1300010006.hg.1	ENSG00000126217	MCF2L	MCF.2 cell line derived transforming sequence like	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600011131.hg.1	ENSG00000187475	H1-6	H1.6 linker histone, cluster member	-0.3	1.0E+00

DGAT1i vs CTRL	TC0800012287.hg.1	ENSG00000104660	LEPROTL1	leptin receptor overlapping transcript like 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0400012583.hg.1	ENSG00000182552	RWDD4	RWD domain containing 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900006848.hg.1	ENSG00000076826	CAMSAP3	calmodulin regulated spectrin associated protein family me	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200014610.hg.1	ENSG00000123609	NMI	N-myc and STAT interactor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100017043.hg.1	ENSG00000170382	LRRN2	leucine rich repeat neuronal 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100007521.hg.1	ENSG00000237388	OR4A47	olfactory receptor family 4 subfamily A member 47	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900006864.hg.1	ENSG00000076984	MAP2K7	mitogen-activated protein kinase kinase 7	-0.3	1.0E+00
DGAT1i vs CTRL	TC1000007890.hg.1	ENSG00000156510	HKDC1	hexokinase domain containing 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100009947.hg.1	ENSG00000205409	OR52E6	olfactory receptor family 52 subfamily E member 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900007844.hg.1	ENSG00000105699	LSR	lipolysis stimulated lipoprotein receptor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100016988.hg.1	ENSG00000122176	FMOD	fibromodulin	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200006946.hg.1	ENSG00000246705	H2AJ	H2A.J histone	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400006510.hg.1	ENSG00000176198	OR11H4	olfactory receptor family 11 subfamily H member 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100018409.hg.1	ENSG00000229571	PRAMEF25	PRAME family member 25	-0.3	1.0E+00
DGAT1i vs CTRL	TC0700010437.hg.1	ENSG00000136237	RAPGEF5	Rap guanine nucleotide exchange factor 5	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016369.hg.1	ENSG00000168393	DTYMK	deoxythymidylate kinase	-0.3	1.0E+00
DGAT1i vs CTRL	TC0800009698.hg.1	ENSG00000185053	SGCZ	sarcoglycan zeta	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100014610.hg.1	ENSG00000178965	ERICH3	glutamate rich 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500008470.hg.1	ENSG00000140450	ARRDC4	arrestin domain containing 4	-0.3	1.0E+00
DGAT1i vs CTRL	TC1200009759.hg.1	ENSG00000111665	CDCA3	cell division cycle associated 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400007603.hg.1	ENSG00000182732	RGS6	regulator of G protein signaling 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800009215.hg.1	ENSG00000101745	ANKRD12	ankyrin repeat domain 12	-0.3	1.0E+00
DGAT1i vs CTRL	TC1900011871.hg.1	ENSG00000161914	ZNF653	zinc finger protein 653	-0.3	1.0E+00
DGAT1i vs CTRL	270721v1_random00006	ENSG00000214026	MRPL23	mitochondrial ribosomal protein L23	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200016308.hg.1	ENSG00000172428	COPS9	COP9 signalosome subunit 9	-0.3	1.0E+00
DGAT1i vs CTRL	TC1800008906.hg.1	ENSG00000119541	VPS4B	vacuolar protein sorting 4 homolog B	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100013013.hg.1	ENSG00000233954	UQCRHL	ubiquinol-cytochrome c reductase hinge protein like	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100011141.hg.1	ENSG00000167771	RCOR2	REST corepressor 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0X00011259.hg.1	ENSG00000101846	STS	steroid sulfatase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007396.hg.1	ENSG00000171989	LDHAL6B	lactate dehydrogenase A like 6B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1700009520.hg.1	ENSG00000161905	ALOX15	arachidonate 15-lipoxygenase	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500009795.hg.1	ENSG00000174498	IGDCC3	immunoglobulin superfamily DCC subclass member 3	-0.3	1.0E+00
DGAT1i vs CTRL	TC2000007545.hg.1	ENSG00000064655	EYA2	EYA transcriptional coactivator and phosphatase 2	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600010867.hg.1	ENSG00000050393	MCUR1	mitochondrial calcium uniporter regulator 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500010291.hg.1	ENSG00000197696	NMB	neuromedin B	-0.3	1.0E+00
DGAT1i vs CTRL	TC1100009689.hg.1	ENSG00000177030	DEAF1	DEAF1 transcription factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900012163.hg.1	ENSG00000228278	ORM2	orosomucoid 2	-0.3	1.0E+00

DGAT1i vs CTRL	TC1900009501.hg.1	ENSG00000183248	PRR36	proline rich 36	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600007262.hg.1	ENSG00000275714	H3C1	H3 clustered histone 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1500007217.hg.1	ENSG00000081014	AP4E1	adaptor related protein complex 4 subunit epsilon 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC1400007086.hg.1	ENSG00000165501	LRR1	leucine rich repeat protein 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0900007663.hg.1	ENSG00000148019	CEP78	centrosomal protein 78	-0.3	1.0E+00
DGAT1i vs CTRL	TC0200011753.hg.1	ENSG00000169016	E2F6	E2F transcription factor 6	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100013751.hg.1	ENSG00000116922	AIRIM	AFG2 interacting ribosome maturation factor	-0.3	1.0E+00
DGAT1i vs CTRL	TC0600013762.hg.1	ENSG00000120438	TCP1	t-complex 1	-0.3	1.0E+00
DGAT1i vs CTRL	TC0100014997.hg.1	ENSG00000172339	ALG14	ALG14 UDP-N-acetylglucosaminyltransferase subunit	-0.3	1.0E+00
DGAT1i vs CTRL	TC2200008887.hg.1	ENSG00000249222	ATP5MGL	ATP synthase membrane subunit g like	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500007034.hg.1	ENSG00000092531	SNAP23	synaptosome associated protein 23	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100007205.hg.1	ENSG00000183114	FAM43B	family with sequence similarity 43 member B	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600011007.hg.1	ENSG00000135698	MPHOSPH6	M-phase phosphoprotein 6	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800012382.hg.1	ENSG00000239839	DEFA3	defensin alpha 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900006600.hg.1	ENSG00000172009	THOP1	thimet oligopeptidase 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100018454.hg.1	ENSG00000137962	ARHGAP29	Rho GTPase activating protein 29	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600009140.hg.1	ENSG00000155115	GTF3C6	general transcription factor IIIC subunit 6	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700011944.hg.1	ENSG00000160908	ZNF394	zinc finger protein 394	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200010655.hg.1	ENSG00000050405	LIMA1	LIM domain and actin binding 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400008921.hg.1	ENSG00000198604	BAZ1A	bromodomain adjacent to zinc finger domain 1A	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900007748.hg.1	ENSG00000105185	PDCD5	programmed cell death 5	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300007484.hg.1	ENSG00000083535	PIBF1	progesterone immunomodulatory binding factor 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300008094.hg.1	ENSG00000196578	OR5AC2	olfactory receptor family 5 subfamily AC member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900011981.hg.1	ENSG00000148400	NOTCH1	notch receptor 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100010023.hg.1	ENSG00000166405	RIC3	RIC3 acetylcholine receptor chaperone	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100008289.hg.1	ENSG00000117859	OSBPL9	oxysterol binding protein like 9	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200007038.hg.1	ENSG00000157856	DRC1	dynein regulatory complex subunit 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600010951.hg.1	ENSG00000178573	MAF	MAF bZIP transcription factor	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100015707.hg.1	ENSG00000270882	H4C14	H4 clustered histone 14	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200006561.hg.1	ENSG00000111247	RAD51AP1	RAD51 associated protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500007237.hg.1	ENSG00000104112	SCG3	secretogranin III	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600009486.hg.1	ENSG00000069764	PLA2G10	phospholipase A2 group X	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600007677.hg.1	ENSG00000223865	HLA-DPB1	major histocompatibility complex, class II, DP beta 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700012377.hg.1	ENSG00000232859	LYRM9	LYR motif containing 9	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500009173.hg.1	ENSG00000103966	EHD4	EH domain containing 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500006811.hg.1	ENSG00000184984	CHRM5	cholinergic receptor muscarinic 5	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010803.hg.1	ENSG00000156709	AIFM1	apoptosis inducing factor mitochondria associated 1	-0.4	1.0E+00

DGAT1i vs CTRL	TC0100011871.hg.1	ENSG00000196890	H2BC26	H2B clustered histone 26	-0.4	1.0E+00
DGAT1i vs CTRL	TC1800008842.hg.1	ENSG00000166603	MC4R	melanocortin 4 receptor	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400009106.hg.1	ENSG00000165506	DNAAF2	dynein axonemal assembly factor 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400012809.hg.1	ENSG00000171201	SMR3B	submaxillary gland androgen regulated protein 3B	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010840.hg.1	ENSG00000171004	HS6ST2	heparan sulfate 6-O-sulfotransferase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100017216.hg.1	ENSG00000117650	NEK2	NIMA related kinase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700012041.hg.1	ENSG00000106397	PLOD3	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300007208.hg.1	ENSG00000136104	RNASEH2B	ribonuclease H2 subunit B	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300008171.hg.1	ENSG00000174173	TRMT10C	tRNA methyltransferase 10C, mitochondrial RNase P subun	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800009921.hg.1	ENSG00000104756	KCTD9	potassium channel tetramerization domain containing 9	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900010511.hg.1	ENSG00000105258	POLR2I	RNA polymerase II subunit I	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00011238.hg.1	ENSG00000155962	CLIC2	chloride intracellular channel 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300007565.hg.1	ENSG00000139737	SLAIN1	SLAIN motif family member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600011546.hg.1	ENSG00000102934	PLLP	plasmolipin	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200009221.hg.1	ENSG00000130787	HIP1R	huntingtin interacting protein 1 related	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100012419.hg.1	ENSG00000109917	ZPR1	ZPR1 zinc finger	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900012076.hg.1	ENSG00000165724	ZMYND19	zinc finger MYND-type containing 19	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800008550.hg.1	ENSG00000147654	EBAG9	estrogen receptor binding site associated antigen 9	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100018435.hg.1	ENSG00000117395	EBNA1BP2	EBNA1 binding protein 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400009074.hg.1	ENSG00000151962	RBM46	RNA binding motif protein 46	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700012189.hg.1	ENSG00000161956	SENP3	SUMO specific peptidase 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500012280.hg.1	ENSG00000131504	DIAPH1	diaphanous related formin 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00009882.hg.1	ENSG00000102043	MTMR8	myotubularin related protein 8	-0.4	1.0E+00
DGAT1i vs CTRL	TC2100007241.hg.1	ENSG00000160179	ABCG1	ATP binding cassette subfamily G member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500012605.hg.1	ENSG00000039600	SOX30	SRY-box transcription factor 30	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500008541.hg.1	ENSG00000196900	SPMIP10	sperm microtubule inner protein 10	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300010033.hg.1	ENSG00000242715	CCDC169	coiled-coil domain containing 169	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600013527.hg.1	ENSG00000186625	KATNA1	katanin catalytic subunit A1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200011146.hg.1	ENSG00000185038	MROH2A	maestro heat like repeat family member 2A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00007716.hg.1	ENSG00000078589	P2RY10	P2Y receptor family member 10	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100018187.hg.1	ENSG00000158747	MICOS10-NBL	MICOS10-NBL1 readthrough	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100007233.hg.1	ENSG00000110427	KIAA1549L	KIAA1549 like	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200011870.hg.1	ENSG00000110906	KCTD10	potassium channel tetramerization domain containing 10	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000011352.hg.1	ENSG00000227268	KLLN	killin, p53 regulated DNA replication inhibitor	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200006687.hg.1	ENSG00000205857	NANOGNB	NANOG neighbor homeobox	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300010040.hg.1	ENSG00000197168	NEK5	NIMA related kinase 5	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500009058.hg.1	ENSG00000157510	AFAP1L1	actin filament associated protein 1 like 1	-0.4	1.0E+00

DGAT1i vs CTRL	TC1700009393.hg.1	ENSG00000167705	RILP	Rab interacting lysosomal protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100015826.hg.1	ENSG00000159450	TCHH	trichohyalin	-0.4	1.0E+00
DGAT1i vs CTRL	TC2100008558.hg.1	ENSG00000242220	TCP10L	t-complex 10 like	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100016794.hg.1	ENSG00000162630	B3GALT2	beta-1,3-galactosyltransferase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700011096.hg.1	ENSG00000108826	MRPL27	mitochondrial ribosomal protein L27	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200006570.hg.1	ENSG00000111262	KCNA1	potassium voltage-gated channel subfamily A member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000011879.hg.1	ENSG00000197893	NRAP	nebulin related anchoring protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200007296.hg.1	ENSG00000143891	GALM	galactose mutarotase	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600009947.hg.1	ENSG00000149929	HIRIP3	HIRA interacting protein 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00009707.hg.1	ENSG00000154545	MAGED4	MAGE family member D4	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200006888.hg.1	ENSG00000111276	CDKN1B	cyclin dependent kinase inhibitor 1B	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100015873.hg.1	ENSG00000189171	S100A13	S100 calcium binding protein A13	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100006812.hg.1	ENSG00000166478	ZNF143	zinc finger protein 143	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300010916.hg.1	ENSG00000249992	TMEM158	transmembrane protein 158	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000011605.hg.1	ENSG00000095485	CWF19L1	CWF19 like cell cycle control factor 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800009919.hg.1	ENSG00000147437	GNRH1	gonadotropin releasing hormone 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900010568.hg.1	ENSG00000196437	ZNF569	zinc finger protein 569	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200008588.hg.1	ENSG00000128284	APOL3	apolipoprotein L3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200006515.hg.1	ENSG00000197905	TEAD4	TEA domain transcription factor 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200011898.hg.1	ENSG00000115884	SDC1	syndecan 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300013820.hg.1	ENSG00000144792	ZNF660	zinc finger protein 660	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300007251.hg.1	ENSG00000165416	SUGT1	SGT1 assembly cochaperone of MIS12 kinetochore complex	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100010397.hg.1	ENSG00000143228	NUF2	NUF2 component of NDC80 kinetochore complex	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400007665.hg.1	ENSG00000119636	BBOF1	basal body orientation factor 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700010433.hg.1	ENSG00000236320	SLFN14	schlafen family member 14	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000010847.hg.1	ENSG00000138346	DNA2	DNA replication helicase/nuclease 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200014991.hg.1	ENSG00000163328	GPR155	G protein-coupled receptor 155	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100015023.hg.1	ENSG00000188641	DPYD	dihydropyrimidine dehydrogenase	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100009122.hg.1	ENSG00000204361	NXPE2	neurexophilin and PC-esterase domain family member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00009340.hg.1	ENSG00000132446	FTHL17	ferritin heavy chain like 17	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200011726.hg.1	ENSG00000115761	NOL10	nucleolar protein 10	-0.4	1.0E+00
DGAT1i vs CTRL	TC1800008259.hg.1	ENSG00000212710	CTAGE1	cutaneous T cell lymphoma-associated antigen 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100011665.hg.1	ENSG00000186205	MTARC1	mitochondrial amidoxime reducing component 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200011330.hg.1	ENSG00000165891	E2F7	E2F transcription factor 7	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00008645.hg.1	ENSG00000185985	SLITRK2	SLIT and NTRK like family member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600009182.hg.1	ENSG00000010539	ZNF200	zinc finger protein 200	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400006661.hg.1	ENSG00000152953	STK32B	serine/threonine kinase 32B	-0.4	1.0E+00

DGAT1i vs CTRL	TC1100012640.hg.1	ENSG00000221931	OR6X1	olfactory receptor family 6 subfamily X member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500009438.hg.1	ENSG00000140280	LYSMD2	LysM domain containing 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700011746.hg.1	ENSG00000125454	SLC25A19	solute carrier family 25 member 19	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400006483.hg.1	ENSG00000176294	OR4N2	olfactory receptor family 4 subfamily N member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900006528.hg.1	ENSG00000115286	NDUFS7	NADH:ubiquinone oxidoreductase core subunit S7	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200010855.hg.1	ENSG00000188324	OR6C6	olfactory receptor family 6 subfamily C member 6	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300008858.hg.1	ENSG00000102468	HTR2A	5-hydroxytryptamine receptor 2A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400011916.hg.1	ENSG00000189184	PCDH18	protocadherin 18	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700008247.hg.1	ENSG00000167105	TMEM92	transmembrane protein 92	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400008943.hg.1	ENSG00000151617	EDNRA	endothelin receptor type A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100016080.hg.1	ENSG00000197403	OR6N1	olfactory receptor family 6 subfamily N member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000007994.hg.1	ENSG00000101181	MTG2	mitochondrial ribosome associated GTPase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200009277.hg.1	ENSG00000196236	XPNPEP3	X-prolyl aminopeptidase 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700006464.hg.1	ENSG00000167695	TLCD3A	TLC domain containing 3A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500008632.hg.1	ENSG00000197375	SLC22A5	solute carrier family 22 member 5	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010628.hg.1	ENSG00000250423	KIAA1210	KIAA1210	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200008848.hg.1	ENSG00000204852	TCTN1	tectonic family member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC2100006879.hg.1	ENSG00000186924	KRTAP22-1	keratin associated protein 22-1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900010849.hg.1	ENSG00000131668	BARX1	BARX homeobox 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800009885.hg.1	ENSG00000167034	NKX3-1	NK3 homeobox 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100009907.hg.1	ENSG00000143374	TARS2	threonyl-tRNA synthetase 2, mitochondrial	-0.4	1.0E+00
DGAT1i vs CTRL	TC2100007854.hg.1	ENSG00000156261	CCT8	chaperonin containing TCP1 subunit 8	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100010003.hg.1	ENSG00000166394	CYB5R2	cytochrome b5 reductase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700012886.hg.1	ENSG00000146904	EPHA1	EPH receptor A1	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000008232.hg.1	ENSG00000125817	CENPB	centromere protein B	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100015822.hg.1	ENSG00000163191	S100A11	S100 calcium binding protein A11	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100009406.hg.1	ENSG00000221932	HEPN1	hepatocellular carcinoma, down-regulated 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500012470.hg.1	ENSG00000019582	CD74	CD74 molecule	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100013161.hg.1	ENSG00000085063	CD59	CD59 molecule (CD59 blood group)	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600006530.hg.1	ENSG00000137273	FOXF2	forkhead box F2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500009830.hg.1	ENSG00000188501	LCTL	lactase like	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010914.hg.1	ENSG00000273696	CT45A7	cancer/testis antigen family 45 member A7	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300009706.hg.1	ENSG00000163882	POLR2H	RNA polymerase II, I and III subunit H	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200007088.hg.1	ENSG00000182541	LIMK2	LIM domain kinase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400008892.hg.1	ENSG00000164161	HHIP	hedgehog interacting protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700012547.hg.1	ENSG00000128617	OPN1SW	opsin 1, short wave sensitive	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300009869.hg.1	ENSG00000253548	PYDC2	pyrin domain containing 2	-0.4	1.0E+00

DGAT1i vs CTRL	TC0100013902.hg.1	ENSG00000177868	SVBP	small vasohibin binding protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100010234.hg.1	ENSG00000198965	OR10R2	olfactory receptor family 10 subfamily R member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600013062.hg.1	ENSG00000186439	TRDN	triadin	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500008568.hg.1	ENSG00000064651	SLC12A2	solute carrier family 12 member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200006782.hg.1	ENSG00000197992	CLEC9A	C-type lectin domain containing 9A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100013749.hg.1	ENSG00000169218	RSPO1	R-spondin 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000009742.hg.1	ENSG00000151657	KIN	Kin17 DNA and RNA binding protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100009870.hg.1	ENSG00000270276	H4C15	H4 clustered histone 15	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500010899.hg.1	ENSG00000259332	ST20-MTHFS	ST20-MTHFS readthrough	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010653.hg.1	ENSG00000125352	RNF113A	ring finger protein 113A	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100008795.hg.1	ENSG00000181333	HEPHL1	hephaestin like 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700011675.hg.1	ENSG00000153993	SEMA3D	semaphorin 3D	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900011423.hg.1	ENSG00000167617	CDC42EP5	CDC42 effector protein 5	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00008910.hg.1	ENSG00000169093	ASMTL	acetylserotonin O-methyltransferase like	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600007769.hg.1	ENSG00000124562	SNRPC	small nuclear ribonucleoprotein polypeptide C	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900009289.hg.1	ENSG00000129932	DOHH	deoxyhypusine hydroxylase	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000009579.hg.1	ENSG00000101144	BMP7	bone morphogenetic protein 7	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700013583.hg.1	ENSG00000127989	MTERF1	mitochondrial transcription termination factor 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900009100.hg.1	ENSG00000099821	POLRMT	RNA polymerase mitochondrial	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600014150.hg.1	ENSG00000111850	SMIM8	small integral membrane protein 8	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600012815.hg.1	ENSG00000185250	PPIL6	peptidylprolyl isomerase like 6	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500010921.hg.1	ENSG00000259494	MRPL46	mitochondrial ribosomal protein L46	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000009090.hg.1	ENSG00000151929	BAG3	BAG cochaperone 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600012010.hg.1	ENSG00000214642	DEFB113	defensin beta 113	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200008843.hg.1	ENSG00000204856	FAM216A	family with sequence similarity 216 member A	-0.4	1.0E+00
DGAT1i vs CTRL	TC1800007490.hg.1	ENSG00000101542	CDH20	cadherin 20	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000009165.hg.1	ENSG00000179988	PSTK	phosphoseryl-tRNA kinase	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100007598.hg.1	ENSG00000279514	OR4C16	olfactory receptor family 4 subfamily C member 16	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500010822.hg.1	ENSG00000169067	ACTBL2	actin beta like 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200007536.hg.1	ENSG00000139537	DRC2	dynein regulatory complex subunit 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800009872.hg.1	ENSG00000173530	TNFRSF10D	TNF receptor superfamily member 10d	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100013700.hg.1	ENSG00000092853	CLSPN	claspin	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100011886.hg.1	ENSG00000123892	RAB38	RAB38, member RAS oncogene family	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200008906.hg.1	ENSG00000100304	TTLL12	tubulin tyrosine ligase like 12	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600009063.hg.1	ENSG00000074071	MRPS34	mitochondrial ribosomal protein S34	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200014249.hg.1	ENSG00000152076	CCDC74B	coiled-coil domain containing 74B	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200006950.hg.1	ENSG00000100104	SRRD	SRR1 domain containing	-0.4	1.0E+00

DGAT1i vs CTRL	TC1100012418.hg.1	ENSG00000137656	BUD13	BUD13 spliceosome associated protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500008043.hg.1	ENSG00000136379	ABHD17C	abhydrolase domain containing 17C, depalmitoylase	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100011619.hg.1	ENSG00000067533	RRP15	ribosomal RNA processing 15 homolog	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800006769.hg.1	ENSG00000215343	ZNF705D	zinc finger protein 705D	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900009260.hg.1	ENSG00000177239	MAN1B1	mannosidase alpha class 1B member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700011547.hg.1	ENSG00000186665	C17orf58	chromosome 17 open reading frame 58	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300012275.hg.1	ENSG00000163884	KLF15	KLF transcription factor 15	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200010799.hg.1	ENSG00000170374	SP7	Sp7 transcription factor	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500009814.hg.1	ENSG00000171368	TPPP	tubulin polymerization promoting protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200007243.hg.1	ENSG00000205221	VIT	vitrin	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100011372.hg.1	ENSG00000110721	CHKA	choline kinase alpha	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400009330.hg.1	ENSG00000164105	SAP30	Sin3A associated protein 30	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700012335.hg.1	ENSG00000197417	SHPK	sedoheptulokinase	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300012140.hg.1	ENSG00000175697	GPR156	G protein-coupled receptor 156	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300013555.hg.1	ENSG00000180611	MB21D2	Mab-21 domain containing 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300014034.hg.1	ENSG00000138495	COX17	cytochrome c oxidase copper chaperone COX17	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100010764.hg.1	ENSG00000186283	TOR3A	torsin family 3 member A	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500009597.hg.1	ENSG00000157483	MYO1E	myosin IE	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800007245.hg.1	ENSG00000198042	MAK16	MAK16 homolog	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700007571.hg.1	ENSG00000198783	ZNF830	zinc finger protein 830	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00009203.hg.1	ENSG00000180815	MAP3K15	mitogen-activated protein kinase kinase kinase 15	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200008541.hg.1	ENSG00000188596	CFAP54	cilia and flagella associated protein 54	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100009428.hg.1	ENSG00000064703	DDX20	DEAD-box helicase 20	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700012036.hg.1	ENSG00000128564	VGF	VGF nerve growth factor inducible	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700013534.hg.1	ENSG00000006625	GGCT	gamma-glutamylcyclotransferase	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700011809.hg.1	ENSG00000105825	TFPI2	tissue factor pathway inhibitor 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700011938.hg.1	ENSG00000106244	PDAP1	PDGFA associated protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900007187.hg.1	ENSG00000137124	ALDH1B1	aldehyde dehydrogenase 1 family member B1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100011129.hg.1	ENSG00000116833	NR5A2	nuclear receptor subfamily 5 group A member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900011793.hg.1	ENSG00000160563	MED27	mediator complex subunit 27	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200009831.hg.1	ENSG00000111732	AICDA	activation induced cytidine deaminase	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100007781.hg.1	ENSG00000110104	CCDC86	coiled-coil domain containing 86	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500008796.hg.1	ENSG00000128731	HERC2	HECT and RLD domain containing E3 ubiquitin protein ligase	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500010858.hg.1	ENSG00000166762	CATSPER2	cation channel sperm associated 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200014034.hg.1	ENSG00000080293	SCTR	secretin receptor	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900012230.hg.1	ENSG00000122696	SLC25A51	solute carrier family 25 member 51	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700011775.hg.1	ENSG00000141569	TRIM65	tripartite motif containing 65	-0.4	1.0E+00

DGAT1i vs CTRL	TC0700008576.hg.1	ENSG00000205277	MUC12	mucin 12, cell surface associated	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600009400.hg.1	ENSG00000175646	PRM1	protamine 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000007871.hg.1	ENSG00000165730	STOX1	storkhead box 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200012997.hg.1	ENSG00000163235	TGFA	transforming growth factor alpha	-0.4	1.0E+00
DGAT1i vs CTRL	TC2100007663.hg.1	ENSG00000154640	BTG3	BTG anti-proliferation factor 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700007658.hg.1	ENSG00000275700	AATF	apoptosis antagonizing transcription factor	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100012712.hg.1	ENSG00000134940	ACRV1	acrosomal vesicle protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100009901.hg.1	ENSG00000278870	OR51G1	olfactory receptor family 51 subfamily G member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600009664.hg.1	ENSG00000166743	ACSM1	acyl-CoA synthetase medium chain family member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600009381.hg.1	ENSG00000203760	CENPW	centromere protein W	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200012543.hg.1	ENSG00000176915	ANKLE2	ankyrin repeat and LEM domain containing 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200007628.hg.1	ENSG00000143947	RPS27A	ribosomal protein S27a	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900011160.hg.1	ENSG00000095203	EPB41L4B	erythrocyte membrane protein band 4.1 like 4B	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100006695.hg.1	ENSG00000187918	OR51I2	olfactory receptor family 51 subfamily I member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600010021.hg.1	ENSG00000164674	SYTL3	synaptotagmin like 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300009774.hg.1	ENSG00000113905	HRG	histidine rich glycoprotein	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000007226.hg.1	ENSG00000216937	CCDC7	coiled-coil domain containing 7	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900009562.hg.1	ENSG00000161807	OR7G1	olfactory receptor family 7 subfamily G member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900011223.hg.1	ENSG00000167748	KLK1	kallikrein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100007069.hg.1	ENSG00000148935	GAS2	growth arrest specific 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800010298.hg.1	ENSG00000131931	THAP1	THAP domain containing 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200008113.hg.1	ENSG00000111581	NUP107	nucleoporin 107	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400009617.hg.1	ENSG00000205683	DPF3	double PHD fingers 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000008891.hg.1	ENSG00000138166	DUSP5	dual specificity phosphatase 5	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100014191.hg.1	ENSG00000169213	RAB3B	RAB3B, member RAS oncogene family	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400008686.hg.1	ENSG00000151470	C4orf33	chromosome 4 open reading frame 33	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800011037.hg.1	ENSG00000176566	DCAF4L2	DDB1 and CUL4 associated factor 4 like 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300008025.hg.1	ENSG00000153487	ING1	inhibitor of growth family member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700010686.hg.1	ENSG00000173801	JUP	junction plakoglobin	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100016099.hg.1	ENSG00000132693	CRP	C-reactive protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100007569.hg.1	ENSG00000162419	GMEB1	glucocorticoid modulatory element binding protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300007673.hg.1	ENSG00000188817	SNTN	sentan, cilia apical structure protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00009213.hg.1	ENSG00000184368	MAP7D2	MAP7 domain containing 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100013045.hg.1	ENSG00000213445	SIPA1	signal-induced proliferation-associated 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000008894.hg.1	ENSG00000101412	E2F1	E2F transcription factor 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600014361.hg.1	ENSG00000153721	CNKSR3	CNKSR family member 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000009878.hg.1	ENSG00000101298	SNPH	syntaphilin	-0.4	1.0E+00

DGAT1i vs CTRL	TC0600008462.hg.1	ENSG00000082293	COL19A1	collagen type XIX alpha 1 chain	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100014133.hg.1	ENSG00000186094	AGBL4	AGBL carboxypeptidase 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700010556.hg.1	ENSG00000105991	HOXA1	homeobox A1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400008604.hg.1	ENSG00000123737	EXOSC9	exosome component 9	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200007014.hg.1	ENSG00000185340	GAS2L1	growth arrest specific 2 like 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400010785.hg.1	ENSG00000163453	IGFBP7	insulin like growth factor binding protein 7	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00007721.hg.1	ENSG00000147138	GPR174	G protein-coupled receptor 174	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200010713.hg.1	ENSG00000138363	ATIC	5-aminoimidazole-4-carboxamide ribonucleotide formyltran	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400012854.hg.1	ENSG00000164124	TMEM144	transmembrane protein 144	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100011259.hg.1	ENSG00000175592	FOSL1	FOS like 1, AP-1 transcription factor subunit	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100016150.hg.1	ENSG00000158764	ITLN2	intelectin 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100007636.hg.1	ENSG00000172487	OR8J1	olfactory receptor family 8 subfamily J member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400010558.hg.1	ENSG00000124406	ATP8A1	ATPase phospholipid transporting 8A1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100018452.hg.1	ENSG00000213512	GBP7	guanylate binding protein 7	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700008261.hg.1	ENSG00000105784	RUNDC3B	RUN domain containing 3B	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700008351.hg.1	ENSG00000127920	GNG11	G protein subunit gamma 11	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400007227.hg.1	ENSG00000131981	LGALS3	galectin 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700012340.hg.1	ENSG00000108559	NUP88	nucleoporin 88	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700007636.hg.1	ENSG00000277161	PIGW	phosphatidylinositol glycan anchor biosynthesis class W	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000009504.hg.1	ENSG00000171940	ZNF217	zinc finger protein 217	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100016163.hg.1	ENSG00000158859	ADAMTS4	ADAM metallopeptidase with thrombospondin type 1 motif 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600014031.hg.1	ENSG00000198719	DLL1	delta like canonical Notch ligand 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00006686.hg.1	ENSG00000126010	GRPR	gastrin releasing peptide receptor	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200016720.hg.1	ENSG00000163162	RNF149	ring finger protein 149	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600010681.hg.1	ENSG00000124787	RPP40	ribonuclease P/MRP subunit p40	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100012345.hg.1	ENSG00000198128	OR2L3	olfactory receptor family 2 subfamily L member 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500013292.hg.1	ENSG00000183654	MARCHF11	membrane associated ring-CH-type finger 11	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100008797.hg.1	ENSG00000154027	AK5	adenylate kinase 5	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700009517.hg.1	ENSG00000221813	OR6B1	olfactory receptor family 6 subfamily B member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200011400.hg.1	ENSG00000133773	CCDC59	coiled-coil domain containing 59	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500009223.hg.1	ENSG00000113272	THG1L	tRNA-histidine guanylyltransferase 1 like	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900007752.hg.1	ENSG00000148053	NTRK2	neurotrophic receptor tyrosine kinase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200007147.hg.1	ENSG00000029153	BMAL2	basic helix-loop-helix ARNT like 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700011233.hg.1	ENSG00000181610	MRPS23	mitochondrial ribosomal protein S23	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300009570.hg.1	ENSG00000102572	STK24	serine/threonine kinase 24	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400007419.hg.1	ENSG00000163288	GABRB1	gamma-aminobutyric acid type A receptor subunit beta1	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200009151.hg.1	ENSG00000185386	MAPK11	mitogen-activated protein kinase 11	-0.4	1.0E+00

DGAT1i vs CTRL	TC1900011961.hg.1	ENSG00000124467	PSG8	pregnancy specific beta-1-glycoprotein 8	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100010456.hg.1	ENSG00000007372	PAX6	paired box 6	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100016051.hg.1	ENSG00000132704	FCRL2	Fc receptor like 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200007739.hg.1	ENSG00000173163	COMMD1	copper metabolism domain containing 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000011469.hg.1	ENSG00000173145	NOC3L	NOC3 like DNA replication regulator	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300006676.hg.1	ENSG00000122035	RASL11A	RAS like family 11 member A	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900009639.hg.1	ENSG00000129354	AP1M2	adaptor related protein complex 1 subunit mu 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00008052.hg.1	ENSG00000147231	RADX	RPA1 related single stranded DNA binding protein, X-linked	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700011892.hg.1	ENSG00000167900	TK1	thymidine kinase 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700006702.hg.1	ENSG00000129235	TXNDC17	thioredoxin domain containing 17	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010506.hg.1	ENSG00000101935	AMMECR1	AMMECR nuclear protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200011557.hg.1	ENSG00000173588	CEP83	centrosomal protein 83	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100017948.hg.1	ENSG00000203668	CHML	CHM like Rab escort protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500009446.hg.1	ENSG00000166477	LEO1	LEO1 component of Paf1/RNA polymerase II complex	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100006546.hg.1	ENSG00000130595	TNNT3	troponin T3, fast skeletal type	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200007899.hg.1	ENSG00000139266	MARCHF9	membrane associated ring-CH-type finger 9	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00006788.hg.1	ENSG00000184735	DDX53	DEAD-box helicase 53	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100007941.hg.1	ENSG00000173486	FKBP2	FKBP prolyl isomerase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200011624.hg.1	ENSG00000134326	CMPK2	cytidine/uridine monophosphate kinase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000006736.hg.1	ENSG00000172296	SPTLC3	serine palmitoyltransferase long chain base subunit 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100007646.hg.1	ENSG00000121764	HCRTR1	hypocretin receptor 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100015856.hg.1	ENSG00000163221	S100A12	S100 calcium binding protein A12	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100018304.hg.1	ENSG00000173171	MTX1	metaxin 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400007441.hg.1	ENSG00000179841	AKAP5	A-kinase anchoring protein 5	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300010203.hg.1	ENSG00000156959	LHFPL4	LHFPL tetraspan subfamily member 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900006438.hg.1	ENSG00000107099	DOCK8	dedicator of cytokinesis 8	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600008539.hg.1	ENSG00000156535	CD109	CD109 molecule	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100010583.hg.1	ENSG00000094963	FMO2	flavin containing dimethylaniline monoxygenase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100012660.hg.1	ENSG00000279116	OR8D2	olfactory receptor family 8 subfamily D member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300011298.hg.1	ENSG00000163687	DNASE1L3	deoxyribonuclease 1L3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700008104.hg.1	ENSG00000073969	NSF	N-ethylmaleimide sensitive factor, vesicle fusing ATPase	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200010788.hg.1	ENSG00000167778	SPRYD3	SPRY domain containing 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100009951.hg.1	ENSG00000183313	OR52L1	olfactory receptor family 52 subfamily L member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800012404.hg.1	ENSG00000197265	GTF2E2	general transcription factor IIE subunit 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100007469.hg.1	ENSG00000117676	RPS6KA1	ribosomal protein S6 kinase A1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000008712.hg.1	ENSG00000148840	PPRC1	PPARG related coactivator 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100013804.hg.1	ENSG00000116985	BMP8B	bone morphogenetic protein 8b	-0.4	1.0E+00

DGAT1i vs CTRL	TC1000008954.hg.1	ENSG00000165806	CASP7	caspase 7	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800007866.hg.1	ENSG00000178460	MCMDC2	minichromosome maintenance domain containing 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100008752.hg.1	ENSG00000162623	TYW3	tRNA-yW synthesizing protein 3 homolog	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400012432.hg.1	ENSG00000164104	HMGB2	high mobility group box 2	-0.4	8.8E-01
DGAT1i vs CTRL	TC1100010552.hg.1	ENSG00000175097	RAG2	recombination activating 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500007050.hg.1	ENSG00000133401	PDZD2	PDZ domain containing 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400011414.hg.1	ENSG00000145331	TRMT10A	tRNA methyltransferase 10A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100010672.hg.1	ENSG00000152061	RABGAP1L	RAB GTPase activating protein 1 like	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800009619.hg.1	ENSG00000164733	CTSB	cathepsin B	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200014269.hg.1	ENSG00000196834	POTEI	POTE ankyrin domain family member I	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200008755.hg.1	ENSG00000187051	RPS19BP1	ribosomal protein S19 binding protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500008054.hg.1	ENSG00000113356	POLR3G	RNA polymerase III subunit G	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300011182.hg.1	ENSG00000016864	GLT8D1	glycosyltransferase 8 domain containing 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100011966.hg.1	ENSG00000180773	SLC36A4	solute carrier family 36 member 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300009088.hg.1	ENSG00000139734	DIAPH3	diaphanous related formin 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00008833.hg.1	ENSG00000071859	FAM50A	family with sequence similarity 50 member A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200011107.hg.1	ENSG00000115468	EFHD1	EF-hand domain family member D1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200011470.hg.1	ENSG00000139318	DUSP6	dual specificity phosphatase 6	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700006684.hg.1	ENSG00000167842	MIS12	MIS12 kinetochore complex component	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000007792.hg.1	ENSG00000101132	PFDN4	prefoldin subunit 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900009394.hg.1	ENSG00000174917	MICOS13	mitochondrial contact site and cristae organizing system su	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200008285.hg.1	ENSG00000132313	MRPL35	mitochondrial ribosomal protein L35	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010531.hg.1	ENSG00000182508	LHFPL1	LHFPL tetraspan subfamily member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600007855.hg.1	ENSG00000146192	FGD2	FYVE, RhoGEF and PH domain containing 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000008118.hg.1	ENSG00000185982	DEFB128	defensin beta 128	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100016476.hg.1	ENSG00000235750	KIAA0040	KIAA0040	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700010281.hg.1	ENSG00000005108	THSD7A	thrombospondin type 1 domain containing 7A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600012003.hg.1	ENSG00000096006	CRISP3	cysteine rich secretory protein 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100010350.hg.1	ENSG00000255359	CCDC179	coiled-coil domain containing 179	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00011184.hg.1	ENSG00000184216	IRAK1	interleukin 1 receptor associated kinase 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010962.hg.1	ENSG00000101977	MCF2	MCF.2 cell line derived transforming sequence	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900011067.hg.1	ENSG00000276119	OR13C2	olfactory receptor family 13 subfamily C member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100011325.hg.1	ENSG00000133069	TMCC2	transmembrane and coiled-coil domain family 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200012656.hg.1	ENSG00000115380	EFEMP1	EGF-like fibulin extracellular matrix protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300012815.hg.1	ENSG00000181631	P2RY13	purinergic receptor P2Y13	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200006945.hg.1	ENSG00000100095	SEZ6L	seizure related 6 homolog like	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800007870.hg.1	ENSG00000104218	CSPP1	centrosome and spindle pole associated protein 1	-0.4	1.0E+00

DGAT1i vs CTRL	TC0600009370.hg.1	ENSG00000066651	TRMT11	tRNA methyltransferase 11	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500009185.hg.1	ENSG00000103978	TMEM87A	transmembrane protein 87A	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100010932.hg.1	ENSG00000172772	OR10W1	olfactory receptor family 10 subfamily W member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100009877.hg.1	ENSG00000203852	H3C15	H3 clustered histone 15	-0.4	1.0E+00
DGAT1i vs CTRL	TC1300008219.hg.1	ENSG00000132958	TPTE2	transmembrane phosphoinositide 3-phosphatase and tensi	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700008259.hg.1	ENSG00000136449	MYCBPAP	MYCBP associated protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC1800009281.hg.1	ENSG00000134049	IER3IP1	immediate early response 3 interacting protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700012444.hg.1	ENSG00000081803	CADPS2	calcium dependent secretion activator 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200016648.hg.1	ENSG00000163171	CDC42EP3	CDC42 effector protein 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400007853.hg.1	ENSG00000124882	EREG	epiregulin	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300006669.hg.1	ENSG00000170860	LSM3	LSM3 homolog, U6 small nuclear RNA and mRNA degradati	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200010112.hg.1	ENSG00000155636	RBM45	RNA binding motif protein 45	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200009926.hg.1	ENSG00000212126	TAS2R50	taste 2 receptor member 50	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900009112.hg.1	ENSG00000129951	PLPPR3	phospholipid phosphatase related 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700010760.hg.1	ENSG00000155849	ELMO1	engulfment and cell motility 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700008292.hg.1	ENSG00000164647	STEAP1	STEAP family member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100006760.hg.1	ENSG00000166387	PPFIBP2	PPFIB scaffold protein 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600012315.hg.1	ENSG00000112695	COX7A2	cytochrome c oxidase subunit 7A2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500012523.hg.1	ENSG00000177556	ATOX1	antioxidant 1 copper chaperone	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300007557.hg.1	ENSG00000180376	CCDC66	coiled-coil domain containing 66	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800007042.hg.1	ENSG00000134028	ADAMDEC1	ADAM like decysin 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200006778.hg.1	ENSG00000256797	KLRF2	killer cell lectin like receptor F2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100007064.hg.1	ENSG00000091664	SLC17A6	solute carrier family 17 member 6	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400007891.hg.1	ENSG00000156219	ART3	ADP-ribosyltransferase 3 (inactive)	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100016631.hg.1	ENSG00000143333	RGS16	regulator of G protein signaling 16	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800007269.hg.1	ENSG00000156687	UNC5D	unc-5 netrin receptor D	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800006621.hg.1	ENSG00000177023	DEFB104B	defensin beta 104B	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600013200.hg.1	ENSG00000146378	TAAR2	trace amine associated receptor 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400006987.hg.1	ENSG00000002549	LAP3	leucine aminopeptidase 3	-0.4	6.3E-01
DGAT1i vs CTRL	TC2100007140.hg.1	ENSG00000157557	ETS2	ETS proto-oncogene 2, transcription factor	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500007413.hg.1	ENSG00000145649	GZMA	granzyme A	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100010397.hg.1	ENSG00000109881	CCDC34	coiled-coil domain containing 34	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300011084.hg.1	ENSG00000164076	CAMKV	CaM kinase like vesicle associated	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900011938.hg.1	ENSG00000160345	PIERCE1	piercer of microtubule wall 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300007610.hg.1	ENSG00000168297	PXK	PX domain containing serine/threonine kinase like	-0.4	1.0E+00
DGAT1i vs CTRL	TC2100006881.hg.1	ENSG00000206105	KRTAP20-4	keratin associated protein 20-4	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000007895.hg.1	ENSG00000099282	TSPAN15	tetraspanin 15	-0.4	1.0E+00

DGAT1i vs CTRL	TC0800010224.hg.1	ENSG00000165061	ZMAT4	zinc finger matrin-type 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900009746.hg.1	ENSG00000205442	IZUMO3	IZUMO family member 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400012768.hg.1	ENSG00000237765	FAM200B	family with sequence similarity 200 member B	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500008309.hg.1	ENSG00000196391	ZNF774	zinc finger protein 774	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600014228.hg.1	ENSG00000145975	FAM217A	family with sequence similarity 217 member A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700010035.hg.1	ENSG00000002822	MAD1L1	mitotic arrest deficient 1 like 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900010994.hg.1	ENSG00000160013	PTGIR	prostaglandin I2 receptor	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400009632.hg.1	ENSG00000109536	FRG1	FSHD region gene 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200010626.hg.1	ENSG00000186897	C1QL4	complement C1q like 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300009713.hg.1	ENSG00000182580	EPHB3	EPH receptor B3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400007445.hg.1	ENSG00000126822	PLEKHG3	pleckstrin homology and RhoGEF domain containing G3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400010646.hg.1	ENSG00000213231	TCL1B	TCL1 family AKT coactivator B	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600012597.hg.1	ENSG00000135333	EPHA7	EPH receptor A7	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700012684.hg.1	ENSG00000085662	AKR1B1	aldo-keto reductase family 1 member B	-0.4	1.0E+00
DGAT1i vs CTRL	TC1800006484.hg.1	ENSG00000080986	NDC80	NDC80 kinetochore complex component	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100011157.hg.1	ENSG00000173457	PPP1R14B	protein phosphatase 1 regulatory inhibitor subunit 14B	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300008047.hg.1	ENSG00000178694	NSUN3	NOP2/Sun RNA methyltransferase 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200010045.hg.1	ENSG00000128714	HOXD13	homeobox D13	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900009227.hg.1	ENSG00000130332	LSM7	LSM7 homolog, U6 small nuclear RNA and mRNA degradati	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800008243.hg.1	ENSG00000164951	PDP1	pyruvate dehydrogenase phosphatase catalytic subunit 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200009916.hg.1	ENSG00000121381	TAS2R9	taste 2 receptor member 9	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200016496.hg.1	ENSG00000168763	CNNM3	cyclin and CBS domain divalent metal cation transport med	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100012471.hg.1	ENSG00000175756	AURKAIP1	aurora kinase A interacting protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900006569.hg.1	ENSG00000120215	MLANA	melan-A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400010636.hg.1	ENSG00000145247	OCIAD2	OCIA domain containing 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200007324.hg.1	ENSG00000100139	MICALL1	MICAL like 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800006892.hg.1	ENSG00000156006	NAT2	N-acetyltransferase 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200012936.hg.1	ENSG00000204923	FBXO48	F-box protein 48	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000009555.hg.1	ENSG00000124091	GCNT7	glucosaminyl (N-acetyl) transferase family member 7	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500010769.hg.1	ENSG00000167195	GOLGA6C	golgin A6 family member C	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00010033.hg.1	ENSG00000147099	HDAC8	histone deacetylase 8	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800007949.hg.1	ENSG00000147601	TERF1	telomeric repeat binding factor 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300008332.hg.1	ENSG00000144834	TAGLN3	transgelin 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900008708.hg.1	ENSG00000106689	LHX2	LIM homeobox 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00011232.hg.1	ENSG00000182712	CMC4	C-X9-C motif containing 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100007614.hg.1	ENSG00000205029	OR5D16	olfactory receptor family 5 subfamily D member 16	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900011064.hg.1	ENSG00000148136	OR13C4	olfactory receptor family 13 subfamily C member 4	-0.4	1.0E+00

DGAT1i vs CTRL	TC0100009468.hg.1	ENSG00000198799	LRIG2	leucine rich repeats and immunoglobulin like domains 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700008588.hg.1	ENSG00000106400	ZNHIT1	zinc finger HIT-type containing 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500010880.hg.1	ENSG00000075131	TIPIN	TIMELESS interacting protein	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100006671.hg.1	ENSG00000176925	OR51F2	olfactory receptor family 51 subfamily F member 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200012829.hg.1	ENSG00000184752	NDUFA12	NADH:ubiquinone oxidoreductase subunit A12	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200008617.hg.1	ENSG00000115539	PDCL3	phosducin like 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100010661.hg.1	ENSG00000117593	DARS2	aspartyl-tRNA synthetase 2, mitochondrial	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500007465.hg.1	ENSG00000062194	GPBP1	GC-rich promoter binding protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200012451.hg.1	ENSG00000111450	STX2	syntaxin 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400009147.hg.1	ENSG00000100504	PYGL	glycogen phosphorylase L	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200007746.hg.1	ENSG00000170340	B3GNT2	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000006791.hg.1	ENSG00000125851	PCSK2	proprotein convertase subtilisin/kexin type 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100010054.hg.1	ENSG00000175352	NRIP3	nuclear receptor interacting protein 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900009820.hg.1	ENSG00000123136	DDX39A	DExD-box helicase 39A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100014605.hg.1	ENSG00000162620	LRRIQ3	leucine rich repeats and IQ motif containing 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400006820.hg.1	ENSG00000230430	USP17L25	ubiquitin specific peptidase 17 like family member 25	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400006818.hg.1	ENSG00000231051	USP17L28	ubiquitin specific peptidase 17 like family member 28	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500013228.hg.1	ENSG00000145833	DDX46	DEAD-box helicase 46	-0.4	9.1E-01
DGAT1i vs CTRL	TC1100007727.hg.1	ENSG00000189057	FAM111B	FAM111 trypsin like peptidase B	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200009279.hg.1	ENSG00000183172	SMDT1	single-pass membrane protein with aspartate rich tail 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600008486.hg.1	ENSG00000119900	OGFRL1	opioid growth factor receptor like 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900009829.hg.1	ENSG00000165264	NDUFB6	NADH:ubiquinone oxidoreductase subunit B6	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100016006.hg.1	ENSG00000160818	GPATCH4	G-patch domain containing 4 (gene/pseudogene)	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800011472.hg.1	ENSG00000120526	NUDCD1	NudC domain containing 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600008134.hg.1	ENSG00000168748	CA7	carbonic anhydrase 7	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000007067.hg.1	ENSG00000095777	MYO3A	myosin IIIA	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100018186.hg.1	ENSG00000158747	NBL1	NBL1, DAN family BMP antagonist	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700013593.hg.1	ENSG00000244623	OR2AE1	olfactory receptor family 2 subfamily AE member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900010847.hg.1	ENSG00000124466	LYPD3	LY6/PLAUR domain containing 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200007069.hg.1	ENSG00000184792	OSBP2	oxysterol binding protein 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0X00008351.hg.1	ENSG00000282815	TEX13C	TEX13 family member C	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200012608.hg.1	ENSG00000068878	PSME4	proteasome activator subunit 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900009242.hg.1	ENSG00000127191	TRAF2	TNF receptor associated factor 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400012769.hg.1	ENSG00000109743	BST1	bone marrow stromal cell antigen 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700009111.hg.1	ENSG00000141519	CCDC40	coiled-coil domain 40 molecular ruler complex subunit	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700007067.hg.1	ENSG00000180354	MTURN	maturin, neural progenitor differentiation regulator homolog	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600011508.hg.1	ENSG00000140743	CDR2	cerebellar degeneration related protein 2	-0.4	1.0E+00

DGAT1i vs CTRL	TC0600011884.hg.1	ENSG00000096080	MRPS18A	mitochondrial ribosomal protein S18A	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300006791.hg.1	ENSG00000114166	KAT2B	lysine acetyltransferase 2B	-0.4	7.9E-01
DGAT1i vs CTRL	TC1000010172.hg.1	ENSG00000197321	SVIL	supervillin	-0.4	1.0E+00
DGAT1i vs CTRL	TC2200007114.hg.1	ENSG00000128245	YWHAH	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.4	6.0E-01
DGAT1i vs CTRL	TC1000006464.hg.1	ENSG00000107937	GTPBP4	GTP binding protein 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600010452.hg.1	ENSG00000125170	DOK4	docking protein 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200007886.hg.1	ENSG00000115946	PNO1	partner of NOB1 homolog	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700010209.hg.1	ENSG00000160606	TLCD1	TLC domain containing 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500012039.hg.1	ENSG00000155329	ZCCHC10	zinc finger CCHC-type containing 10	-0.4	1.0E+00
DGAT1i vs CTRL	TC2000007015.hg.1	ENSG00000100994	PYGB	glycogen phosphorylase B	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500007392.hg.1	ENSG00000157456	CCNB2	cyclin B2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600011228.hg.1	ENSG00000275221	H2AC15	H2A clustered histone 15	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600006926.hg.1	ENSG00000111845	PAK1IP1	PAK1 interacting protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1400007755.hg.1	ENSG00000100583	SAMD15	sterile alpha motif domain containing 15	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300012186.hg.1	ENSG00000160124	MIX23	mitochondrial matrix import factor 23	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200009807.hg.1	ENSG00000171860	C3AR1	complement C3a receptor 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400007744.hg.1	ENSG00000109181	UGT2B10	UDP glucuronosyltransferase family 2 member B10	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700011803.hg.1	ENSG00000004948	CALCR	calcitonin receptor	-0.4	1.0E+00
DGAT1i vs CTRL	TC1900011095.hg.1	ENSG00000182264	IZUMO1	izumo sperm-oocyte fusion 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700011298.hg.1	ENSG00000108423	TUBD1	tubulin delta 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0700010412.hg.1	ENSG00000164651	SP8	Sp8 transcription factor	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600006445.hg.1	ENSG00000188536	HBA2	hemoglobin subunit alpha 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700012087.hg.1	ENSG00000169689	CENPX	centromere protein X	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600012814.hg.1	ENSG00000135535	CD164	CD164 molecule	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600007215.hg.1	ENSG00000166828	SCNN1G	sodium channel epithelial 1 subunit gamma	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100010726.hg.1	ENSG00000165912	PACSIN3	protein kinase C and casein kinase substrate in neurons 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600014153.hg.1	ENSG00000272514	CFAP206	cilia and flagella associated protein 206	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600011414.hg.1	ENSG00000038358	EDC4	enhancer of mRNA decapping 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC0800010823.hg.1	ENSG00000154582	ELOC	elongin C	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000007698.hg.1	ENSG00000122873	CISD1	CDGSH iron sulfur domain 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100007763.hg.1	ENSG00000149516	MS4A3	membrane spanning 4-domains A3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0500007808.hg.1	ENSG00000122008	POLK	DNA polymerase kappa	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600012064.hg.1	ENSG00000137270	GCM1	glial cells missing transcription factor 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500006965.hg.1	ENSG00000051180	RAD51	RAD51 recombinase	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700012084.hg.1	ENSG00000185269	NOTUM	notum, palmitoleoyl-protein carboxylesterase	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400011721.hg.1	ENSG00000164109	MAD2L1	mitotic arrest deficient 2 like 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200007477.hg.1	ENSG00000171150	SOCS5	suppressor of cytokine signaling 5	-0.4	1.0E+00

DGAT1i vs CTRL	TC1600007096.hg.1	ENSG00000170537	TMC7	transmembrane channel like 7	-0.4	1.0E+00
DGAT1i vs CTRL	TC1600009675.hg.1	ENSG00000103310	ZP2	zona pellucida glycoprotein 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600013001.hg.1	ENSG00000111860	CEP85L	centrosomal protein 85L	-0.4	1.0E+00
DGAT1i vs CTRL	TC1700011423.hg.1	ENSG00000108592	FTSJ3	FtsJ RNA 2'-O-methyltransferase 3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0100013796.hg.1	ENSG00000090621	PABPC4	poly(A) binding protein cytoplasmic 4	-0.4	1.0E+00
DGAT1i vs CTRL	TC0600008127.hg.1	ENSG00000112759	SLC29A1	solute carrier family 29 member 1 (Augustine blood group)	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000011445.hg.1	ENSG00000138119	MYOF	myoferlin	-0.4	1.0E+00
DGAT1i vs CTRL	TC1000010768.hg.1	ENSG00000122877	EGR2	early growth response 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1200012836.hg.1	ENSG00000204954	UQCC6	ubiquinol-cytochrome c reductase complex assembly facto	-0.4	1.0E+00
DGAT1i vs CTRL	TC0200016582.hg.1	ENSG00000173559	NABP1	nucleic acid binding protein 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0400012926.hg.1	ENSG00000109193	SULT1E1	sulfotransferase family 1E member 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC0900006560.hg.1	ENSG00000197646	PDCD1LG2	programmed cell death 1 ligand 2	-0.4	1.0E+00
DGAT1i vs CTRL	TC1500008955.hg.1	ENSG00000248905	FMN1	formin 1	-0.4	1.0E+00
DGAT1i vs CTRL	TC1100009159.hg.1	ENSG00000110245	APOC3	apolipoprotein C3	-0.4	1.0E+00
DGAT1i vs CTRL	TC0300013846.hg.1	ENSG00000172986	GXYLT2	glucoside xylosyltransferase 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200009741.hg.1	ENSG00000111641	NOP2	NOP2 nucleolar protein	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200015714.hg.1	ENSG00000163464	CXCR1	C-X-C motif chemokine receptor 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1900010047.hg.1	ENSG00000184162	NR2C2AP	nuclear receptor 2C2 associated protein	-0.5	1.0E+00
DGAT1i vs CTRL	TC0X00007378.hg.1	ENSG00000187601	MAGEH1	MAGE family member H1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1900008061.hg.1	ENSG00000090932	DLL3	delta like canonical Notch ligand 3	-0.5	1.0E+00
DGAT1i vs CTRL	TC1600009322.hg.1	ENSG00000153048	CARHSP1	calcium regulated heat stable protein 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0900008314.hg.1	ENSG00000106701	FSD1L	fibronectin type III and SPRY domain containing 1 like	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500007452.hg.1	ENSG00000095015	MAP3K1	mitogen-activated protein kinase kinase kinase 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1000006911.hg.1	ENSG00000148483	TMEM236	transmembrane protein 236	-0.5	1.0E+00
DGAT1i vs CTRL	TC0800010410.hg.1	ENSG00000147485	PXDNL	peroxidasin like	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200009902.hg.1	ENSG00000163072	NOSTRIN	nitric oxide synthase trafficking	-0.5	1.0E+00
DGAT1i vs CTRL	TC1500007855.hg.1	ENSG00000140505	CYP1A2	cytochrome P450 family 1 subfamily A member 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC2000007830.hg.1	ENSG00000087510	TFAP2C	transcription factor AP-2 gamma	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100010149.hg.1	ENSG00000132698	RAB25	RAB25, member RAS oncogene family	-0.5	1.0E+00
DGAT1i vs CTRL	TC0300007380.hg.1	ENSG00000145022	TCTA	T cell leukemia translocation altered	-0.5	1.0E+00
DGAT1i vs CTRL	TC1700012349.hg.1	ENSG00000183011	NAA38	N-alpha-acetyltransferase 38, NatC auxiliary subunit	-0.5	1.0E+00
DGAT1i vs CTRL	TC2200007035.hg.1	ENSG00000184076	UQCR10	ubiquinol-cytochrome c reductase, complex III subunit X	-0.5	1.0E+00
DGAT1i vs CTRL	TC0X00011389.hg.1	ENSG00000101882	NKAP	NFKB activating protein	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600014202.hg.1	ENSG00000213066	CEP43	centrosomal protein 43	-0.5	1.0E+00
DGAT1i vs CTRL	TC1800007010.hg.1	ENSG00000134760	DSG1	desmoglein 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1400010640.hg.1	ENSG00000153485	LYSET	lysosomal enzyme trafficking factor	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100016363.hg.1	ENSG00000171806	METTL18	methyltransferase 18, RPL3 N3(tau)-histidine	-0.5	1.0E+00

DGAT1i vs CTRL	TC0300013930.hg.1	ENSG00000125046	SSUH2	ssu-2 homolog	-0.5	1.0E+00
DGAT1i vs CTRL	TC1400008184.hg.1	ENSG00000066629	EML1	EMAP like 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200012731.hg.1	ENSG00000247077	PGAM5	PGAM family member 5, mitochondrial serine/threonine pro	-0.5	1.0E+00
DGAT1i vs CTRL	TC0400012921.hg.1	ENSG00000174125	TLR1	toll like receptor 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0300008133.hg.1	ENSG00000184220	CMSS1	cms1 ribosomal small subunit homolog	-0.5	1.0E+00
DGAT1i vs CTRL	TC1800007355.hg.1	ENSG00000166845	C18orf54	chromosome 18 open reading frame 54	-0.5	1.0E+00
DGAT1i vs CTRL	TC1000012528.hg.1	ENSG00000241058	NSUN6	NOP2/Sun RNA methyltransferase 6	-0.5	1.0E+00
DGAT1i vs CTRL	TC0900007680.hg.1	ENSG00000106829	TLE4	TLE family member 4, transcriptional corepressor	-0.5	1.0E+00
DGAT1i vs CTRL	TC1900007356.hg.1	ENSG00000105642	KCNN1	potassium calcium-activated channel subfamily N member	-0.5	1.0E+00
DGAT1i vs CTRL	TC1100007301.hg.1	ENSG00000135362	PRR5L	proline rich 5 like	-0.5	1.0E+00
DGAT1i vs CTRL	TC1900006507.hg.1	ENSG00000064666	CNN2	calponin 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC0400012780.hg.1	ENSG00000038210	PI4K2B	phosphatidylinositol 4-kinase type 2 beta	-0.5	1.0E+00
DGAT1i vs CTRL	TC1900011708.hg.1	ENSG00000126249	PDCD2L	programmed cell death 2 like	-0.5	1.0E+00
DGAT1i vs CTRL	TC0400007270.hg.1	ENSG00000197712	FAM114A1	family with sequence similarity 114 member A1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200006773.hg.1	ENSG00000150045	KLRF1	killer cell lectin like receptor F1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0X00011159.hg.1	ENSG00000213397	HAUS7	HAUS augmin like complex subunit 7	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100007489.hg.1	ENSG00000090273	NUDC	nuclear distribution C, dynein complex regulator	-0.5	1.0E+00
DGAT1i vs CTRL	TC1500010854.hg.1	ENSG00000166073	GPR176	G protein-coupled receptor 176	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600014097.hg.1	ENSG00000204568	MRPS18B	mitochondrial ribosomal protein S18B	-0.5	1.0E+00
DGAT1i vs CTRL	TC1000007081.hg.1	ENSG00000148459	PDSS1	decaprenyl diphosphate synthase subunit 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1600007149.hg.1	ENSG00000175311	ANKS4B	ankyrin repeat and sterile alpha motif domain containing 4B	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500013167.hg.1	ENSG00000172262	ZNF131	zinc finger protein 131	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100007958.hg.1	ENSG00000187801	ZFP69B	ZFP69 zinc finger protein B	-0.5	1.0E+00
DGAT1i vs CTRL	TC0700010139.hg.1	ENSG00000218823	PAPOLB	poly(A) polymerase beta	-0.5	1.0E+00
DGAT1i vs CTRL	TC2100008496.hg.1	ENSG00000198743	SLC5A3	solute carrier family 5 member 3	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500011418.hg.1	ENSG00000081189	MEF2C	myocyte enhancer factor 2C	-0.5	1.0E+00
DGAT1i vs CTRL	TC2000009731.hg.1	ENSG00000101182	PSMA7	proteasome 20S subunit alpha 7	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600011134.hg.1	ENSG00000277157	H4C4	H4 clustered histone 4	-0.5	1.0E+00
DGAT1i vs CTRL	TC2000006894.hg.1	ENSG00000088970	KIZ	kizuna centrosomal protein	-0.5	1.0E+00
DGAT1i vs CTRL	TC0X00010385.hg.1	ENSG00000269437	NXF2B	nuclear RNA export factor 2B	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200016430.hg.1	ENSG00000188010	MORN2	MORN repeat containing 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC1800006675.hg.1	ENSG00000154856	APCDD1	APC down-regulated 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200015976.hg.1	ENSG00000135899	SP110	SP110 nuclear body protein	-0.5	1.0E+00
DGAT1i vs CTRL	TC1700012434.hg.1	ENSG00000260027	HOXB7	homeobox B7	-0.5	1.0E+00
DGAT1i vs CTRL	TC2000010022.hg.1	ENSG00000124201	ZNFX1	zinc finger NFX1-type containing 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200007622.hg.1	ENSG00000123268	ATF1	activating transcription factor 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0900007953.hg.1	ENSG00000188312	CENPP	centromere protein P	-0.5	1.0E+00

DGAT1i vs CTRL	TC0600013186.hg.1	ENSG00000118523	CCN2	cellular communication network factor 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC1600009220.hg.1	ENSG00000090447	TFAP4	transcription factor AP-4	-0.5	1.0E+00
DGAT1i vs CTRL	TC1500007883.hg.1	ENSG00000140365	COMMD4	COMM domain containing 4	-0.5	1.0E+00
DGAT1i vs CTRL	TC1600006574.hg.1	ENSG00000140990	NDUFB10	NADH:ubiquinone oxidoreductase subunit B10	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200010046.hg.1	ENSG00000188991	SLC15A5	solute carrier family 15 member 5	-0.5	1.0E+00
DGAT1i vs CTRL	TC1600008709.hg.1	ENSG00000131143	COX4I1	cytochrome c oxidase subunit 4I1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200009986.hg.1	ENSG00000091436	MAP3K20	mitogen-activated protein kinase kinase kinase 20	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100015868.hg.1	ENSG00000196754	S100A2	S100 calcium binding protein A2	-0.5	1.0E+00
DGAT1i vs CTRL	TC0800011064.hg.1	ENSG00000104327	CALB1	calbindin 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC2000009813.hg.1	ENSG00000101210	EEF1A2	eukaryotic translation elongation factor 1 alpha 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100011698.hg.1	ENSG00000154309	DISP1	dispatched RND transporter family member 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100013748.hg.1	ENSG00000134697	GNL2	G protein nucleolar 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC2000006867.hg.1	ENSG00000173418	NAA20	N-alpha-acetyltransferase 20, NatB catalytic subunit	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500012646.hg.1	ENSG00000113302	IL12B	interleukin 12B	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200013298.hg.1	ENSG00000115525	ST3GAL5	ST3 beta-galactoside alpha-2,3-sialyltransferase 5	-0.5	1.0E+00
DGAT1i vs CTRL	TC1100009433.hg.1	ENSG00000198331	HYLS1	HYLS1 centriolar and ciliogenesis associated	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500010599.hg.1	ENSG00000083720	OXCT1	3-oxoacid CoA-transferase 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1000009016.hg.1	ENSG00000186795	KCNK18	potassium two pore domain channel subfamily K member 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100008341.hg.1	ENSG00000174348	PODN	podocan	-0.5	1.0E+00
DGAT1i vs CTRL	TC1300009781.hg.1	ENSG00000187498	COL4A1	collagen type IV alpha 1 chain	-0.5	1.0E+00
DGAT1i vs CTRL	TC1500008225.hg.1	ENSG00000181991	MRPS11	mitochondrial ribosomal protein S11	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200012254.hg.1	ENSG00000139722	VPS37B	VPS37B subunit of ESCRT-I	-0.5	1.0E+00
DGAT1i vs CTRL	TC1500010407.hg.1	ENSG00000166825	ANPEP	alanyl aminopeptidase, membrane	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200009299.hg.1	ENSG00000136718	IMP4	IMP U3 small nucleolar ribonucleoprotein 4	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200016743.hg.1	ENSG00000115221	ITGB6	integrin subunit beta 6	-0.5	1.0E+00
DGAT1i vs CTRL	TC2000008530.hg.1	ENSG00000089091	DZANK1	double zinc ribbon and ankyrin repeat domains 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1500010749.hg.1	ENSG00000157470	FAM81A	family with sequence similarity 81 member A	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100015155.hg.1	ENSG00000134215	VAV3	vav guanine nucleotide exchange factor 3	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600010707.hg.1	ENSG00000124785	NRN1	neuritin 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200015865.hg.1	ENSG00000171951	SCG2	secretogranin II	-0.5	9.9E-01
DGAT1i vs CTRL	TC0100012458.hg.1	ENSG00000160087	UBE2J2	ubiquitin conjugating enzyme E2 J2	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500008842.hg.1	ENSG00000146005	PSD2	pleckstrin and Sec7 domain containing 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC1100011917.hg.1	ENSG00000233802	TRIM49D2	tripartite motif containing 49D2	-0.5	1.0E+00
DGAT1i vs CTRL	TC0800011445.hg.1	ENSG00000154188	ANGPT1	angiopoietin 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1100009915.hg.1	ENSG00000176742	OR51V1	olfactory receptor family 51 subfamily V member 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1100006694.hg.1	ENSG00000167360	OR51Q1	olfactory receptor family 51 subfamily Q member 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1600007448.hg.1	ENSG00000102879	CORO1A	coronin 1A	-0.5	1.0E+00

DGAT1i vs CTRL	TC2000009231.hg.1	ENSG00000158901	WFDC8	WAP four-disulfide core domain 8	-0.5	1.0E+00
DGAT1i vs CTRL	TC1000012011.hg.1	ENSG00000148908	RGS10	regulator of G protein signaling 10	-0.5	1.0E+00
DGAT1i vs CTRL	TC0300013954.hg.1	ENSG00000151789	ZNF385D	zinc finger protein 385D	-0.5	1.0E+00
DGAT1i vs CTRL	TC1500008120.hg.1	ENSG00000140600	SH3GL3	SH3 domain containing GRB2 like 3, endophilin A3	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200008099.hg.1	ENSG00000159399	HK2	hexokinase 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600011138.hg.1	ENSG00000124575	H1-3	H1.3 linker histone, cluster member	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500009035.hg.1	ENSG00000214510	SPINK13	serine peptidase inhibitor Kazal type 13	-0.5	1.0E+00
DGAT1i vs CTRL	TC0X00006603.hg.1	ENSG00000004961	HCCS	holocytochrome c synthase	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600014060.hg.1	ENSG00000180822	PSMG4	proteasome assembly chaperone 4	-0.5	1.0E+00
DGAT1i vs CTRL	TC0300010975.hg.1	ENSG00000088727	KIF9	kinesin family member 9	-0.5	1.0E+00
DGAT1i vs CTRL	TC1300006861.hg.1	ENSG00000172915	NBEA	neurobeachin	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600013604.hg.1	ENSG00000091844	RGS17	regulator of G protein signaling 17	-0.5	1.0E+00
DGAT1i vs CTRL	TC1400009548.hg.1	ENSG00000100632	ERH	ERH mRNA splicing and mitosis factor	-0.5	1.0E+00
DGAT1i vs CTRL	TC0400007520.hg.1	ENSG00000128045	RASL11B	RAS like family 11 member B	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500009027.hg.1	ENSG00000164265	SCGB3A2	secretoglobin family 3A member 2	-0.5	9.2E-01
DGAT1i vs CTRL	TC1600007718.hg.1	ENSG00000091651	ORC6	origin recognition complex subunit 6	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600012863.hg.1	ENSG00000009413	REV3L	REV3 like, DNA directed polymerase zeta catalytic subunit	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200016074.hg.1	ENSG00000066248	NGEF	neuronal guanine nucleotide exchange factor	-0.5	1.0E+00
DGAT1i vs CTRL	TC1700006808.hg.1	ENSG00000108961	RANGRF	RAN guanine nucleotide release factor	-0.5	1.0E+00
DGAT1i vs CTRL	TC2100007796.hg.1	ENSG00000154719	MRPL39	mitochondrial ribosomal protein L39	-0.5	1.0E+00
DGAT1i vs CTRL	TC1100009674.hg.1	ENSG00000023191	RNH1	ribonuclease/angiogenin inhibitor 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1300007161.hg.1	ENSG00000102543	CDADC1	cytidine and dCMP deaminase domain containing 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200016366.hg.1	ENSG00000176946	THAP4	THAP domain containing 4	-0.5	1.0E+00
DGAT1i vs CTRL	TC1300008468.hg.1	ENSG00000139508	SLC46A3	solute carrier family 46 member 3	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600008527.hg.1	ENSG00000080007	DDX43	DEAD-box helicase 43	-0.5	1.0E+00
DGAT1i vs CTRL	TC1100008724.hg.1	ENSG00000223417	TRIM49D1	tripartite motif containing 49D1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1500007583.hg.1	ENSG00000186198	SLC51B	SLC51 subunit beta	-0.5	1.0E+00
DGAT1i vs CTRL	TC0700006913.hg.1	ENSG00000136235	GPNMB	glycoprotein nmb	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200015019.hg.1	ENSG00000144320	LNPK	lunapark, ER junction formation factor	-0.5	1.0E+00
DGAT1i vs CTRL	TC1900007783.hg.1	ENSG00000124302	CHST8	carbohydrate sulfotransferase 8	-0.5	1.0E+00
DGAT1i vs CTRL	TC0700011500.hg.1	ENSG00000106089	STX1A	syntaxin 1A	-0.5	1.0E+00
DGAT1i vs CTRL	TC0300011759.hg.1	ENSG00000178750	STX19	syntaxin 19	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600007127.hg.1	ENSG00000172201	ID4	inhibitor of DNA binding 4	-0.5	1.0E+00
DGAT1i vs CTRL	TC1000010621.hg.1	ENSG00000188611	ASAH2	N-acylsphingosine amidohydrolase 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500009304.hg.1	ENSG00000113327	GABRG2	gamma-aminobutyric acid type A receptor subunit gamma2	-0.5	1.0E+00
DGAT1i vs CTRL	TC1100009330.hg.1	ENSG00000154127	UBASH3B	ubiquitin associated and SH3 domain containing B	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200010531.hg.1	ENSG00000139209	SLC38A4	solute carrier family 38 member 4	-0.5	1.0E+00

DGAT1i vs CTRL	TC1900008885.hg.1	ENSG00000022556	NLRP2	NLR family pyrin domain containing 2	-0.5	9.9E-01
DGAT1i vs CTRL	TC1600010732.hg.1	ENSG00000181019	NQO1	NAD(P)H quinone dehydrogenase 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600011903.hg.1	ENSG00000180992	MRPL14	mitochondrial ribosomal protein L14	-0.5	1.0E+00
DGAT1i vs CTRL	TC2200009270.hg.1	ENSG00000179750	APOBEC3B	apolipoprotein B mRNA editing enzyme catalytic subunit 3B	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200008005.hg.1	ENSG00000153179	RASSF3	Ras association domain family member 3	-0.5	1.0E+00
DGAT1i vs CTRL	TC2200008409.hg.1	ENSG00000100319	ZMAT5	zinc finger matrin-type 5	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500013248.hg.1	ENSG00000113248	PCDHB15	protocadherin beta 15	-0.5	1.0E+00
DGAT1i vs CTRL	TC0700006634.hg.1	ENSG00000106305	AIMP2	aminoacyl tRNA synthetase complex interacting multifuncti	-0.5	1.0E+00
DGAT1i vs CTRL	TC0800006887.hg.1	ENSG00000171428	NAT1	N-acetyltransferase 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0900006986.hg.1	ENSG00000230453	ANKRD18B	ankyrin repeat domain 18B	-0.5	1.0E+00
DGAT1i vs CTRL	TC0900011035.hg.1	ENSG00000165152	PGAP4	post-GPI attachment to proteins GalNAc transferase 4	-0.5	1.0E+00
DGAT1i vs CTRL	TC1100008385.hg.1	ENSG00000054967	RELT	RELT TNF receptor	-0.5	1.0E+00
DGAT1i vs CTRL	TC0800010894.hg.1	ENSG00000164683	HEY1	hes related family bHLH transcription factor with YRPW mot	-0.5	1.0E+00
DGAT1i vs CTRL	TC0800011462.hg.1	ENSG00000164841	TMEM74	transmembrane protein 74	-0.5	9.4E-01
DGAT1i vs CTRL	TC0800011148.hg.1	ENSG00000175305	CCNE2	cyclin E2	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200010474.hg.1	ENSG00000182329	KIAA2012	KIAA2012	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200015246.hg.1	ENSG00000138378	STAT4	signal transducer and activator of transcription 4	-0.5	1.0E+00
DGAT1i vs CTRL	TC2000007145.hg.1	ENSG00000131050	BPIFA2	BPI fold containing family A member 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC1900007358.hg.1	ENSG00000105643	ARRDC2	arrestin domain containing 2	-0.5	1.0E+00
DGAT1i vs CTRL	TC0700006445.hg.1	ENSG00000177706	FAM20C	FAM20C golgi associated secretory pathway kinase	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200012841.hg.1	ENSG00000084112	SSH1	slingshot protein phosphatase 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1900011392.hg.1	ENSG00000105619	TFPT	TCF3 fusion partner	-0.5	1.0E+00
DGAT1i vs CTRL	TC1400007039.hg.1	ENSG00000187790	FANCM	FA complementation group M	-0.5	1.0E+00
DGAT1i vs CTRL	TC0200008795.hg.1	ENSG00000196228	SULT1C3	sulfotransferase family 1C member 3	-0.5	1.0E+00
DGAT1i vs CTRL	TC0400011994.hg.1	ENSG00000109452	INPP4B	inositol polyphosphate-4-phosphatase type II B	-0.5	1.0E+00
DGAT1i vs CTRL	TC1500009641.hg.1	ENSG00000069667	RORA	RAR related orphan receptor A	-0.5	1.0E+00
DGAT1i vs CTRL	TC0X00010770.hg.1	ENSG00000123165	ACTRT1	actin related protein T1	-0.5	1.0E+00
DGAT1i vs CTRL	TC1900009425.hg.1	ENSG00000125651	GTF2F1	general transcription factor IIF subunit 1	-0.5	6.6E-01
DGAT1i vs CTRL	TC0600007384.hg.1	ENSG00000274641	H2BC17	H2B clustered histone 17	-0.5	1.0E+00
DGAT1i vs CTRL	TC0600009142.hg.1	ENSG00000197498	RPF2	ribosome production factor 2 homolog	-0.5	1.0E+00
DGAT1i vs CTRL	TC0900011302.hg.1	ENSG00000106952	TNFSF8	TNF superfamily member 8	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100014612.hg.1	ENSG00000116791	CRYZ	crystallin zeta	-0.5	1.0E+00
DGAT1i vs CTRL	TC1900011640.hg.1	ENSG00000099617	EFNA2	ephrin A2	-0.5	1.0E+00
DGAT1i vs CTRL	TC0400010901.hg.1	ENSG00000185873	TMPRSS11B	transmembrane serine protease 11B	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200007151.hg.1	ENSG00000165935	SMCO2	single-pass membrane protein with coiled-coil domains 2	-0.5	8.8E-01
DGAT1i vs CTRL	TC1100009244.hg.1	ENSG00000172367	NHERF4	NHERF family PDZ scaffold protein 4	-0.5	1.0E+00
DGAT1i vs CTRL	TC0300008335.hg.1	ENSG00000176040	TMPRSS7	transmembrane serine protease 7	-0.5	1.0E+00

DGAT1i vs CTRL	TC1900012016.hg.1	ENSG00000105379	ETFB	electron transfer flavoprotein subunit beta	-0.5	1.0E+00
DGAT1i vs CTRL	TC1000008482.hg.1	ENSG00000138180	CEP55	centrosomal protein 55	-0.5	1.0E+00
DGAT1i vs CTRL	TC1600009689.hg.1	ENSG00000155714	PDZD9	PDZ domain containing 9	-0.5	1.0E+00
DGAT1i vs CTRL	TC0400008237.hg.1	ENSG00000138823	MTTP	microsomal triglyceride transfer protein	-0.5	1.0E+00
DGAT1i vs CTRL	TC1500006643.hg.1	ENSG00000186297	GABRA5	gamma-aminobutyric acid type A receptor subunit alpha5	-0.5	9.2E-01
DGAT1i vs CTRL	TC0700009230.hg.1	ENSG00000198074	AKR1B10	aldo-keto reductase family 1 member B10	-0.5	1.0E+00
DGAT1i vs CTRL	TC1200011474.hg.1	ENSG00000070961	ATP2B1	ATPase plasma membrane Ca2+ transporting 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0900008653.hg.1	ENSG00000185681	MORN5	MORN repeat containing 5	-0.5	1.0E+00
DGAT1i vs CTRL	TC0100009183.hg.1	ENSG00000099260	PALMD	palmdelphin	-0.5	1.0E+00
DGAT1i vs CTRL	TC2100007821.hg.1	ENSG00000154734	ADAMTS1	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.5	1.0E+00
DGAT1i vs CTRL	TC0800012325.hg.1	ENSG00000147606	SLC26A7	solute carrier family 26 member 7	-0.5	1.0E+00
DGAT1i vs CTRL	TC2000008031.hg.1	ENSG00000092758	COL9A3	collagen type IX alpha 3 chain	-0.5	1.0E+00
DGAT1i vs CTRL	TC0800011646.hg.1	ENSG00000170961	HAS2	hyaluronan synthase 2	-0.5	1.3E-01
DGAT1i vs CTRL	TC0200009091.hg.1	ENSG00000144118	RALB	RAS like proto-oncogene B	-0.5	1.0E+00
DGAT1i vs CTRL	TC1600006436.hg.1	ENSG00000161981	SNRNP25	small nuclear ribonucleoprotein U11/U12 subunit 25	-0.5	1.0E+00
DGAT1i vs CTRL	TC0500007811.hg.1	ENSG00000189045	ANKDD1B	ankyrin repeat and death domain containing 1B	-0.5	1.0E+00
DGAT1i vs CTRL	TC1000010273.hg.1	ENSG00000099250	NRP1	neuropilin 1	-0.6	1.0E+00
DGAT1i vs CTRL	TC0400006540.hg.1	ENSG00000068078	FGFR3	fibroblast growth factor receptor 3	-0.6	1.0E+00
DGAT1i vs CTRL	TC0500010019.hg.1	ENSG00000124279	FASTKD3	FAST kinase domains 3	-0.6	1.0E+00
DGAT1i vs CTRL	TC2100008164.hg.1	ENSG00000183527	PSMG1	proteasome assembly chaperone 1	-0.6	1.0E+00
DGAT1i vs CTRL	TC0600007263.hg.1	ENSG00000278637	H4C1	H4 clustered histone 1	-0.6	1.0E+00
DGAT1i vs CTRL	TC1100007762.hg.1	ENSG00000149507	OOSP2	oocyte secreted protein 2	-0.6	1.0E+00
DGAT1i vs CTRL	TC0600010383.hg.1	ENSG00000188996	HUS1B	HUS1 checkpoint clamp component B	-0.6	1.0E+00
DGAT1i vs CTRL	TC0100008897.hg.1	ENSG00000162643	DNAI3	dynein axonemal intermediate chain 3	-0.6	1.0E+00
DGAT1i vs CTRL	TC0200016768.hg.1	ENSG00000115425	PECR	peroxisomal trans-2-enoyl-CoA reductase	-0.6	1.0E+00
DGAT1i vs CTRL	TC0200015071.hg.1	ENSG00000196659	IFT70B	intraflagellar transport 70B	-0.6	1.0E+00
DGAT1i vs CTRL	TC0700011831.hg.1	ENSG00000005421	PON1	paraoxonase 1	-0.6	1.0E+00
DGAT1i vs CTRL	TC0900008628.hg.1	ENSG00000119397	CNTRL	centriolin	-0.6	1.0E+00
DGAT1i vs CTRL	TC0400006598.hg.1	ENSG00000159788	RGS12	regulator of G protein signaling 12	-0.6	8.6E-01
DGAT1i vs CTRL	TC2000009317.hg.1	ENSG00000196562	SULF2	sulfatase 2	-0.6	1.0E+00
DGAT1i vs CTRL	TC0500010197.hg.1	ENSG00000173545	ZNF622	zinc finger protein 622	-0.6	1.0E+00
DGAT1i vs CTRL	TC0500007292.hg.1	ENSG00000177453	NIM1K	NIM1 serine/threonine protein kinase	-0.6	1.0E+00
DGAT1i vs CTRL	TC0200016504.hg.1	ENSG00000163006	CCDC138	coiled-coil domain containing 138	-0.6	1.0E+00
DGAT1i vs CTRL	TC0100011451.hg.1	ENSG00000008118	CAMK1G	calcium/calmodulin dependent protein kinase IG	-0.6	1.0E+00
DGAT1i vs CTRL	TC0800011764.hg.1	ENSG00000168672	LRATD2	LRAT domain containing 2	-0.6	1.0E+00
DGAT1i vs CTRL	TC0500006442.hg.1	ENSG00000073578	SDHA	succinate dehydrogenase complex flavoprotein subunit A	-0.6	1.0E+00
DGAT1i vs CTRL	TC1400006913.hg.1	ENSG00000100916	BRMS1L	BRMS1 like transcriptional repressor	-0.6	6.7E-01

DGAT1i vs CTRL	TC1100013150.hg.1	ENSG00000129167	TPH1	tryptophan hydroxylase 1	-0.6	1.0E+00
DGAT1i vs CTRL	TC1900007418.hg.1	ENSG00000105676	ARMC6	armadillo repeat containing 6	-0.6	1.0E+00
DGAT1i vs CTRL	TC1900006768.hg.1	ENSG00000174898	CATSPERD	catsper channel auxiliary subunit delta	-0.6	1.0E+00
DGAT1i vs CTRL	TC0700008870.hg.1	ENSG00000105971	CAV2	caveolin 2	-0.6	1.0E+00
DGAT1i vs CTRL	TC1300006919.hg.1	ENSG00000150893	FREM2	FRAS1 related extracellular matrix 2	-0.6	1.0E+00
DGAT1i vs CTRL	TC0600009436.hg.1	ENSG00000198945	L3MBTL3	L3MBTL histone methyl-lysine binding protein 3	-0.6	1.0E+00
DGAT1i vs CTRL	TC1200008642.hg.1	ENSG00000185480	PARPBP	PARP1 binding protein	-0.6	1.0E+00
DGAT1i vs CTRL	TC1000012198.hg.1	ENSG00000154493	C10orf90	chromosome 10 open reading frame 90	-0.6	1.0E+00
DGAT1i vs CTRL	TC0400010602.hg.1	ENSG00000109158	GABRA4	gamma-aminobutyric acid type A receptor subunit alpha4	-0.6	1.0E+00
DGAT1i vs CTRL	TC2100006854.hg.1	ENSG00000156265	MAP3K7CL	MAP3K7 C-terminal like	-0.6	1.0E+00
DGAT1i vs CTRL	TC0200007458.hg.1	ENSG00000116016	EPAS1	endothelial PAS domain protein 1	-0.6	1.0E+00
DGAT1i vs CTRL	TC0900007877.hg.1	ENSG00000130222	GADD45G	growth arrest and DNA damage inducible gamma	-0.6	1.0E+00
DGAT1i vs CTRL	TC1100011812.hg.1	ENSG00000150672	DLG2	discs large MAGUK scaffold protein 2	-0.6	1.0E+00
DGAT1i vs CTRL	TC0300009120.hg.1	ENSG00000153002	CPB1	carboxypeptidase B1	-0.6	1.0E+00
DGAT1i vs CTRL	TC1600006446.hg.1	ENSG00000206172	HBA1	hemoglobin subunit alpha 1	-0.6	1.0E+00
DGAT1i vs CTRL	TC0900008441.hg.1	ENSG00000148154	UGCG	UDP-glucose ceramide glucosyltransferase	-0.6	1.0E+00
DGAT1i vs CTRL	TC0700013324.hg.1	ENSG00000239857	GET4	guided entry of tail-anchored proteins factor 4	-0.6	1.0E+00
DGAT1i vs CTRL	TC1600011574.hg.1	ENSG00000131153	GINS2	GINS complex subunit 2	-0.6	1.0E+00
DGAT1i vs CTRL	TC0900010933.hg.1	ENSG00000136943	CTSV	cathepsin V	-0.6	1.0E+00
DGAT1i vs CTRL	TC0200016651.hg.1	ENSG00000138061	CYP1B1	cytochrome P450 family 1 subfamily B member 1	-0.6	8.6E-01
DGAT1i vs CTRL	TC1600009137.hg.1	ENSG00000103363	ELOB	elongin B	-0.6	1.0E+00
DGAT1i vs CTRL	TC0600012502.hg.1	ENSG00000164411	GJB7	gap junction protein beta 7	-0.6	5.5E-01
DGAT1i vs CTRL	TC1000011992.hg.1	ENSG00000183605	SFXN4	sideroflexin 4	-0.6	1.0E+00
DGAT1i vs CTRL	TC2000008029.hg.1	ENSG00000101189	MRGBP	MRG domain binding protein	-0.6	9.4E-01
DGAT1i vs CTRL	TC0300006477.hg.1	ENSG00000150995	ITPR1	inositol 1,4,5-trisphosphate receptor type 1	-0.6	1.0E+00
DGAT1i vs CTRL	TC2000006676.hg.1	ENSG00000125869	LAMP5	lysosomal associated membrane protein family member 5	-0.6	1.0E+00
DGAT1i vs CTRL	TC0500011513.hg.1	ENSG00000175426	PCSK1	proprotein convertase subtilisin/kexin type 1	-0.6	1.0E+00
DGAT1i vs CTRL	TC1200011435.hg.1	ENSG00000198774	RASSF9	Ras association domain family member 9	-0.6	1.0E+00
DGAT1i vs CTRL	TC1700011189.hg.1	ENSG00000166292	TMEM100	transmembrane protein 100	-0.6	7.5E-01
DGAT1i vs CTRL	TC2100006909.hg.1	ENSG00000142149	HUNK	hormonally up-regulated Neu-associated kinase	-0.6	1.0E+00
DGAT1i vs CTRL	TC0100016086.hg.1	ENSG00000163568	AIM2	absent in melanoma 2	-0.6	1.0E+00
DGAT1i vs CTRL	TC0200015958.hg.1	ENSG00000187957	DNER	delta/notch like EGF repeat containing	-0.6	1.0E+00
DGAT1i vs CTRL	TC0800011372.hg.1	ENSG00000164933	SLC25A32	solute carrier family 25 member 32	-0.6	3.0E-01
DGAT1i vs CTRL	TC1700010036.hg.1	ENSG00000108602	ALDH3A1	aldehyde dehydrogenase 3 family member A1	-0.6	7.9E-01
DGAT1i vs CTRL	TC0600007375.hg.1	ENSG00000278828	H3C10	H3 clustered histone 10	-0.6	1.0E+00
DGAT1i vs CTRL	TC1500008053.hg.1	ENSG00000156206	CFAP161	cilia and flagella associated protein 161	-0.6	1.0E+00
DGAT1i vs CTRL	TC0600010991.hg.1	ENSG00000172197	MBOAT1	membrane bound glycerophospholipid O-acyltransferase 1	-0.6	5.2E-01

DGAT1i vs CTRL	TC0700011779.hg.1	ENSG00000242950	ERVW-1	endogenous retrovirus group W member 1, envelope	-0.6	1.0E+00
DGAT1i vs CTRL	TC0800007389.hg.1	ENSG00000176907	TCIM	transcriptional and immune response regulator	-0.6	1.0E+00
DGAT1i vs CTRL	TC0500007376.hg.1	ENSG00000134363	FST	follistatin	-0.6	5.9E-01
DGAT1i vs CTRL	TC0700006562.hg.1	ENSG00000106003	LFNG	LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	-0.6	1.0E+00
DGAT1i vs CTRL	TC0400009001.hg.1	ENSG00000164142	FHIP1A	FHF complex subunit HOOK interacting protein 1A	-0.6	1.0E+00
DGAT1i vs CTRL	TC0200007297.hg.1	ENSG00000152147	GEMIN6	gem nuclear organelle associated protein 6	-0.6	1.0E+00
DGAT1i vs CTRL	TC1700012460.hg.1	ENSG00000154265	ABCA5	ATP binding cassette subfamily A member 5	-0.6	1.0E+00
DGAT1i vs CTRL	TC0100007936.hg.1	ENSG00000168389	MFSD2A	MFSD2 lysolipid transporter A, lysophospholipid	-0.6	3.7E-01
DGAT1i vs CTRL	TC0100008664.hg.1	ENSG00000116717	GADD45A	growth arrest and DNA damage inducible alpha	-0.6	7.6E-01
DGAT1i vs CTRL	TC0600006918.hg.1	ENSG00000111846	GCNT2	glucosaminyl (N-acetyl) transferase 2 (I blood group)	-0.6	5.9E-01
DGAT1i vs CTRL	TC2000008023.hg.1	ENSG00000101187	SLCO4A1	solute carrier organic anion transporter family member 4A1	-0.6	1.0E+00
DGAT1i vs CTRL	TC2000008473.hg.1	ENSG00000089177	KIF16B	kinesin family member 16B	-0.6	1.0E+00
DGAT1i vs CTRL	TC0100010047.hg.1	ENSG00000169418	NPR1	natriuretic peptide receptor 1	-0.7	8.6E-01
DGAT1i vs CTRL	TC0600013326.hg.1	ENSG00000112378	PERP	p53 apoptosis effector related to PMP22	-0.7	1.0E+00
DGAT1i vs CTRL	TC1200011908.hg.1	ENSG00000111231	GPN3	GPN-loop GTPase 3	-0.7	1.0E+00
DGAT1i vs CTRL	TC0800009523.hg.1	ENSG00000147324	MFHAS1	multifunctional ROCO family signaling regulator 1	-0.7	1.0E+00
DGAT1i vs CTRL	TC0800011633.hg.1	ENSG00000172172	MRPL13	mitochondrial ribosomal protein L13	-0.7	1.0E+00
DGAT1i vs CTRL	TC0X00008621.hg.1	ENSG00000189326	SPANXN4	SPANX family member N4	-0.7	1.0E+00
DGAT1i vs CTRL	TC0800010575.hg.1	ENSG00000178538	CA8	carbonic anhydrase 8	-0.7	1.0E+00
DGAT1i vs CTRL	TC0200015869.hg.1	ENSG00000152056	AP1S3	adaptor related protein complex 1 subunit sigma 3	-0.7	1.0E+00
DGAT1i vs CTRL	TC0400008004.hg.1	ENSG00000163319	MRPS18C	mitochondrial ribosomal protein S18C	-0.7	5.5E-01
DGAT1i vs CTRL	TC0500009478.hg.1	ENSG00000037241	RPL26L1	ribosomal protein L26 like 1	-0.7	1.0E+00
DGAT1i vs CTRL	TC0800008080.hg.1	ENSG00000164687	FABP5	fatty acid binding protein 5	-0.7	6.2E-01
DGAT1i vs CTRL	TC0X00008198.hg.1	ENSG00000102024	PLS3	plastin 3	-0.7	5.4E-01
DGAT1i vs CTRL	TC1000007132.hg.1	ENSG00000095739	BAMBI	BMP and activin membrane bound inhibitor	-0.7	3.8E-01
DGAT1i vs CTRL	TC0800009891.hg.1	ENSG00000159167	STC1	stanniocalcin 1	-0.7	1.0E+00
DGAT1i vs CTRL	TC1900011031.hg.1	ENSG00000118162	KPTN	kaptin, actin binding protein	-0.7	6.2E-01
DGAT1i vs CTRL	TC0300011455.hg.1	ENSG00000114541	FRMD4B	FERM domain containing 4B	-0.7	9.9E-01
DGAT1i vs CTRL	TC0600008678.hg.1	ENSG00000135324	MRAP2	melanocortin 2 receptor accessory protein 2	-0.7	1.0E+00
DGAT1i vs CTRL	TC0100018349.hg.1	ENSG00000143786	CNIH3	cornichon family AMPA receptor auxiliary protein 3	-0.7	7.5E-01
DGAT1i vs CTRL	TC1700009949.hg.1	ENSG00000072310	SREBF1	sterol regulatory element binding transcription factor 1	-0.7	7.9E-01
DGAT1i vs CTRL	TC0800010002.hg.1	ENSG00000120875	DUSP4	dual specificity phosphatase 4	-0.7	1.6E-01
DGAT1i vs CTRL	TC0700008561.hg.1	ENSG00000172336	POP7	POP7 ribonuclease P/MRP subunit	-0.7	1.0E+00
DGAT1i vs CTRL	TC0X00008516.hg.1	ENSG00000268940	CT45A1	cancer/testis antigen family 45 member A1	-0.7	1.0E+00
DGAT1i vs CTRL	TC0600006870.hg.1	ENSG00000168566	SNRNP48	small nuclear ribonucleoprotein U11/U12 subunit 48	-0.7	4.5E-01
DGAT1i vs CTRL	TC1700012376.hg.1	ENSG00000007171	NOS2	nitric oxide synthase 2	-0.7	1.0E+00
DGAT1i vs CTRL	TC1100011558.hg.1	ENSG00000186642	PDE2A	phosphodiesterase 2A	-0.7	9.1E-01

DGAT1i vs CTRL	TC1200008176.hg.1	ENSG00000139292	LGR5	leucine rich repeat containing G protein-coupled receptor 5	-0.7	1.0E+00
DGAT1i vs CTRL	TC1800009244.hg.1	ENSG00000221887	HMSD	histocompatibility minor serpin domain containing	-0.7	3.7E-01
DGAT1i vs CTRL	TC0600007512.hg.1	ENSG00000204610	TRIM15	tripartite motif containing 15	-0.8	7.9E-01
DGAT1i vs CTRL	TC0200006936.hg.1	ENSG00000119771	KLHL29	kelch like family member 29	-0.8	7.2E-01
DGAT1i vs CTRL	TC0300013938.hg.1	ENSG00000144560	VGLL4	vestigial like family member 4	-0.8	1.0E+00
DGAT1i vs CTRL	TC1500010160.hg.1	ENSG00000103811	CTSH	cathepsin H	-0.8	1.0E+00
DGAT1i vs CTRL	TC2100008114.hg.1	ENSG00000157542	KCNJ6	potassium inwardly rectifying channel subfamily J member 6	-0.8	8.6E-01
DGAT1i vs CTRL	TC0200014597.hg.1	ENSG00000115963	RND3	Rho family GTPase 3	-0.8	6.5E-01
DGAT1i vs CTRL	TC2000006781.hg.1	ENSG00000125870	SNRPB2	small nuclear ribonucleoprotein polypeptide B2	-0.8	2.6E-02
DGAT1i vs CTRL	TC0500013142.hg.1	ENSG00000180104	EXOC3	exocyst complex component 3	-0.8	1.2E-01
DGAT1i vs CTRL	TC0800006927.hg.1	ENSG00000175445	LPL	lipoprotein lipase	-0.8	1.0E+00
DGAT1i vs CTRL	TC0900006892.hg.1	ENSG00000147896	IFNK	interferon kappa	-0.8	2.2E-01
DGAT1i vs CTRL	TC0400008007.hg.1	ENSG00000138678	GPAT3	glycerol-3-phosphate acyltransferase 3	-0.8	5.4E-01
DGAT1i vs CTRL	TC0600013147.hg.1	ENSG00000146376	ARHGAP18	Rho GTPase activating protein 18	-0.8	4.0E-01
DGAT1i vs CTRL	TC0100017167.hg.1	ENSG00000196878	LAMB3	laminin subunit beta 3	-0.8	1.0E+00
DGAT1i vs CTRL	TC1000007176.hg.1	ENSG00000107968	MAP3K8	mitogen-activated protein kinase kinase kinase 8	-0.8	9.2E-01
DGAT1i vs CTRL	TC0500013140.hg.1	ENSG00000063438	AHRR	aryl hydrocarbon receptor repressor	-0.8	6.0E-01
DGAT1i vs CTRL	TC0600007650.hg.1	ENSG00000204287	HLA-DRA	major histocompatibility complex, class II, DR alpha	-0.9	6.0E-01
DGAT1i vs CTRL	TC0100015042.hg.1	ENSG00000117598	PLPPR5	phospholipid phosphatase related 5	-0.9	2.0E-01
DGAT1i vs CTRL	TC2000007083.hg.1	ENSG00000125968	ID1	inhibitor of DNA binding 1	-0.9	1.0E+00
DGAT1i vs CTRL	TC0200009967.hg.1	ENSG00000144355	DLX1	distal-less homeobox 1	-0.9	5.5E-01
DGAT1i vs CTRL	TC1600009580.hg.1	ENSG00000103489	XYLT1	xylosyltransferase 1	-0.9	6.6E-01
DGAT1i vs CTRL	TC0X00009069.hg.1	ENSG00000047648	ARHGAP6	Rho GTPase activating protein 6	-1.0	2.0E-01
DGAT1i vs CTRL	TC0900009740.hg.1	ENSG00000107105	ELAVL2	ELAV like RNA binding protein 2	-1.0	5.8E-02
DGAT1i vs CTRL	TC1100012350.hg.1	ENSG00000149295	DRD2	dopamine receptor D2	-1.0	2.6E-01
DGAT1i vs CTRL	TC2200008932.hg.1	ENSG00000138944	SHISAL1	shisa like 1	-1.0	1.8E-01
DGAT1i vs CTRL	TC0900008545.hg.1	ENSG00000182752	PAPPA	pappalysin 1	-1.0	3.5E-01
DGAT1i vs CTRL	TC0800011881.hg.1	ENSG00000104419	NDRG1	N-myc downstream regulated 1	-1.1	1.0E+00
DGAT1i vs CTRL	TC0100013908.hg.1	ENSG00000117394	SLC2A1	solute carrier family 2 member 1	-1.1	9.5E-02
DGAT1i vs CTRL	TC0500008356.hg.1	ENSG00000080709	KCNN2	potassium calcium-activated channel subfamily N member	-1.1	2.2E-01
DGAT1i vs CTRL	TC0300007161.hg.1	ENSG00000114812	VIPR1	vasoactive intestinal peptide receptor 1	-1.1	4.1E-02
DGAT1i vs CTRL	TC2100007872.hg.1	ENSG00000171189	GRIK1	glutamate ionotropic receptor kainate type subunit 1	-1.2	9.8E-02
DGAT1i vs CTRL	TC1100012216.hg.1	ENSG00000170290	SLN	sarcolipin	-1.3	3.1E-01
DGAT1i vs CTRL	TC0900010975.hg.1	ENSG00000136928	GABBR2	gamma-aminobutyric acid type B receptor subunit 2	-1.3	1.1E-03
DGAT1i vs CTRL	TC1700008769.hg.1	ENSG00000123700	KCNJ2	potassium inwardly rectifying channel subfamily J member 2	-1.3	1.8E-01
DGAT1i vs CTRL	TC1100009081.hg.1	ENSG00000170209	ANKK1	ankyrin repeat and kinase domain containing 1	-1.3	2.6E-02
DGAT1i vs CTRL	TC0600012521.hg.1	ENSG00000118432	CNR1	cannabinoid receptor 1	-1.3	7.8E-04

DGAT1i vs CTRL	TC0400012173.hg.1	ENSG00000145423	SFRP2	secreted frizzled related protein 2	-1.3	9.2E-02
DGAT1i vs CTRL	TC0300009282.hg.1	ENSG00000163659	TIPARP	TCDD inducible poly(ADP-ribose) polymerase	-1.4	7.8E-03
DGAT1i vs CTRL	TC1800009275.hg.1	ENSG00000101638	ST8SIA5	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-1.4	7.9E-03
DGAT1i vs CTRL	TC1300009026.hg.1	ENSG00000136099	PCDH8	protocadherin 8	-1.5	1.5E-02
DGAT1i vs CTRL	TC0500011163.hg.1	ENSG00000113163	CERT1	ceramide transporter 1	-1.5	3.1E-04
DGAT1i vs CTRL	TC0800009793.hg.1	ENSG00000036565	SLC18A1	solute carrier family 18 member A1	-2.0	7.9E-03
DGAT1i vs CTRL	TC0800010382.hg.1	ENSG00000019549	SNAI2	snail family transcriptional repressor 2	-2.2	1.6E-04
DGAT1i vs CTRL	TC0900011072.hg.1	ENSG00000165029	ABCA1	ATP binding cassette subfamily A member 1	-2.5	3.5E-06
lecD + DGAT1i vs CTR	TC0200013916.hg.1	ENSG00000125538	IL1B	interleukin 1 beta	6.9	2.0E-06
lecD + DGAT1i vs CTR	TC1100011395.hg.1	ENSG00000110090	CPT1A	carnitine palmitoyltransferase 1A	4.6	1.6E-05
lecD + DGAT1i vs CTR	TC1200012597.hg.1	ENSG00000008394	MGST1	microsomal glutathione S-transferase 1	3.8	1.6E-05
lecD + DGAT1i vs CTR	TC0500008736.hg.1	ENSG00000120708	TGFBI	transforming growth factor beta induced	3.0	3.2E-04
lecD + DGAT1i vs CTR	TC0200016193.hg.1	ENSG00000163359	COL6A3	collagen type VI alpha 3 chain	2.9	9.4E-04
lecD + DGAT1i vs CTR	TC1700008228.hg.1	ENSG00000005884	ITGA3	integrin subunit alpha 3	2.9	2.8E-06
lecD + DGAT1i vs CTR	TC0200013172.hg.1	ENSG00000172023	REG1B	regenerating family member 1 beta	2.8	2.2E-02
lecD + DGAT1i vs CTR	TC0700008873.hg.1	ENSG00000105974	CAV1	caveolin 1	2.5	3.8E-04
lecD + DGAT1i vs CTR	TC0700006890.hg.1	ENSG00000136244	IL6	interleukin 6	2.3	5.3E-05
lecD + DGAT1i vs CTR	TC0200013922.hg.1	ENSG00000136696	IL36B	interleukin 36 beta	2.2	2.6E-05
lecD + DGAT1i vs CTR	TC1900009443.hg.1	ENSG00000125730	C3	complement C3	2.2	1.5E-02
lecD + DGAT1i vs CTR	TC0200009537.hg.1	ENSG00000115919	KYNU	kynureninase	2.0	1.0E-02
lecD + DGAT1i vs CTR	TC0200015650.hg.1	ENSG00000115414	FN1	fibronectin 1	2.0	4.2E-03
lecD + DGAT1i vs CTR	TC0900006748.hg.1	ENSG00000178031	ADAMTSL1	ADAMTS like 1	2.0	3.0E-03
lecD + DGAT1i vs CTR	TC0700011842.hg.1	ENSG00000004799	PDK4	pyruvate dehydrogenase kinase 4	2.0	2.8E-06
lecD + DGAT1i vs CTR	TC0300011849.hg.1	ENSG00000154175	ABI3BP	ABI family member 3 binding protein	1.9	1.5E-02
lecD + DGAT1i vs CTR	TC0800011334.hg.1	ENSG00000155090	KLF10	KLF transcription factor 10	1.9	1.2E-04
lecD + DGAT1i vs CTR	TC0600012709.hg.1	ENSG00000132429	POPDC3	popeye domain cAMP effector 3	1.9	3.1E-04
lecD + DGAT1i vs CTR	TC0700011876.hg.1	ENSG00000070669	ASNS	asparagine synthetase (glutamine-hydrolyzing)	1.8	4.7E-05
lecD + DGAT1i vs CTR	TC0400011920.hg.1	ENSG00000151012	SLC7A11	solute carrier family 7 member 11	1.8	4.2E-03
lecD + DGAT1i vs CTR	TC1100007257.hg.1	ENSG00000121691	CAT	catalase	1.8	1.1E-04
lecD + DGAT1i vs CTR	TC1900007839.hg.1	ENSG00000089327	FXYD5	FXYD domain containing ion transport regulator 5	1.8	2.4E-02
lecD + DGAT1i vs CTR	TC0700008582.hg.1	ENSG00000106366	SERPINE1	serpin family E member 1	1.8	7.3E-02
lecD + DGAT1i vs CTR	TC0200015678.hg.1	ENSG00000115461	IGFBP5	insulin like growth factor binding protein 5	1.8	5.2E-02
lecD + DGAT1i vs CTR	TC0400008091.hg.1	ENSG00000118785	SPP1	secreted phosphoprotein 1	1.8	2.1E-01
lecD + DGAT1i vs CTR	TC0600011491.hg.1	ENSG00000198502	HLA-DRB5	major histocompatibility complex, class II, DR beta 5	1.7	6.1E-04
lecD + DGAT1i vs CTR	TC1400010390.hg.1	ENSG00000185567	AHNAK2	AHNAK nucleoprotein 2	1.6	1.8E-04
lecD + DGAT1i vs CTR	TC1700012191.hg.1	ENSG00000129226	CD68	CD68 molecule	1.6	1.4E-02
lecD + DGAT1i vs CTR	TC0400007836.hg.1	ENSG00000169429	CXCL8	C-X-C motif chemokine ligand 8	1.6	2.5E-03

NecD + DGAT1i vs CTR	TC1700006763.hg.1	ENSG00000129244	ATP1B2	ATPase Na+/K+ transporting subunit beta 2	1.6	2.4E-02
NecD + DGAT1i vs CTR	TC2200008425.hg.1	ENSG00000128342	LIF	LIF interleukin 6 family cytokine	1.6	1.6E-01
NecD + DGAT1i vs CTR	TC1700009079.hg.1	ENSG00000173918	C1QTNF1	C1q and TNF related 1	1.5	1.1E-03
NecD + DGAT1i vs CTR	TC0600011386.hg.1	ENSG00000137331	IER3	immediate early response 3	1.5	5.0E-03
NecD + DGAT1i vs CTR	TC1100012906.hg.1	ENSG00000080854	IGSF9B	immunoglobulin superfamily member 9B	1.5	7.1E-04
NecD + DGAT1i vs CTR	TC1800006589.hg.1	ENSG00000173482	PTPRM	protein tyrosine phosphatase receptor type M	1.4	1.4E-03
NecD + DGAT1i vs CTR	TC0100017836.hg.1	ENSG00000143669	LYST	lysosomal trafficking regulator	1.4	4.0E-03
NecD + DGAT1i vs CTR	TC2100008030.hg.1	ENSG00000159200	RCAN1	regulator of calcineurin 1	1.4	5.3E-05
NecD + DGAT1i vs CTR	TC1100011259.hg.1	ENSG00000175592	FOSL1	FOS like 1, AP-1 transcription factor subunit	1.4	5.6E-02
NecD + DGAT1i vs CTR	TC0300011038.hg.1	ENSG00000178537	SLC25A20	solute carrier family 25 member 20	1.4	2.0E-03
NecD + DGAT1i vs CTR	TC1200008224.hg.1	ENSG00000139278	GLIPR1	GLI pathogenesis related 1	1.4	2.5E-01
NecD + DGAT1i vs CTR	TC0700012182.hg.1	ENSG00000105835	NAMPT	nicotinamide phosphoribosyltransferase	1.4	6.1E-02
NecD + DGAT1i vs CTR	TC0100009621.hg.1	ENSG00000092621	PHGDH	phosphoglycerate dehydrogenase	1.3	5.0E-01
NecD + DGAT1i vs CTR	TC0200015771.hg.1	ENSG00000127824	TUBA4A	tubulin alpha 4a	1.3	2.4E-02
NecD + DGAT1i vs CTR	TC0300012323.hg.1	ENSG00000074416	MGLL	monoglyceride lipase	1.3	2.6E-02
NecD + DGAT1i vs CTR	TC1100008236.hg.1	ENSG00000110092	CCND1	cyclin D1	1.3	1.2E-01
NecD + DGAT1i vs CTR	TC0600013231.hg.1	ENSG00000118515	SGK1	serum/glucocorticoid regulated kinase 1	1.3	1.1E-02
NecD + DGAT1i vs CTR	TC2000006736.hg.1	ENSG00000172296	SPTLC3	serine palmitoyltransferase long chain base subunit 3	1.3	4.2E-02
NecD + DGAT1i vs CTR	TC0200007096.hg.1	ENSG00000075426	FOSL2	FOS like 2, AP-1 transcription factor subunit	1.3	1.1E-02
NecD + DGAT1i vs CTR	TC1200010182.hg.1	ENSG00000123095	BHLHE41	basic helix-loop-helix family member e41	1.3	1.4E-02
NecD + DGAT1i vs CTR	TC0500012238.hg.1	ENSG00000113070	HBEGF	heparin binding EGF like growth factor	1.3	2.2E-01
NecD + DGAT1i vs CTR	TC0200012140.hg.1	ENSG00000171094	ALK	ALK receptor tyrosine kinase	1.3	2.4E-03
NecD + DGAT1i vs CTR	TC0800007057.hg.1	ENSG00000147459	DOCK5	dedicator of cytokinesis 5	1.3	2.3E-03
NecD + DGAT1i vs CTR	TC1300008644.hg.1	ENSG00000133110	POSTN	periostin	1.3	6.6E-02
NecD + DGAT1i vs CTR	TC1000012427.hg.1	ENSG00000187134	AKR1C1	aldo-keto reductase family 1 member C1	1.2	2.6E-02
NecD + DGAT1i vs CTR	TC0200008900.hg.1	ENSG00000153214	TMEM87B	transmembrane protein 87B	1.2	8.7E-03
NecD + DGAT1i vs CTR	TC0200007200.hg.1	ENSG00000049323	LTBP1	latent transforming growth factor beta binding protein 1	1.2	9.4E-02
NecD + DGAT1i vs CTR	TC0200015538.hg.1	ENSG00000118263	KLF7	KLF transcription factor 7	1.2	1.4E-02
NecD + DGAT1i vs CTR	TC1600007959.hg.1	ENSG00000169715	MT1E	metallothionein 1E	1.2	2.8E-01
NecD + DGAT1i vs CTR	TC0100013275.hg.1	ENSG00000125945	ZNF436	zinc finger protein 436	1.2	7.5E-02
NecD + DGAT1i vs CTR	TC0800009891.hg.1	ENSG00000159167	STC1	stanniocalcin 1	1.2	4.0E-02
NecD + DGAT1i vs CTR	TC0400008557.hg.1	ENSG00000145390	USP53	ubiquitin specific peptidase 53	1.2	2.4E-02
NecD + DGAT1i vs CTR	TC1200008873.hg.1	ENSG00000111252	SH2B3	SH2B adaptor protein 3	1.2	3.3E-02
NecD + DGAT1i vs CTR	TC0200014821.hg.1	ENSG00000136546	SCN7A	sodium voltage-gated channel alpha subunit 7	1.2	3.0E-02
NecD + DGAT1i vs CTR	TC1800007360.hg.1	ENSG00000041353	RAB27B	RAB27B, member RAS oncogene family	1.2	4.2E-02
NecD + DGAT1i vs CTR	TC0700011809.hg.1	ENSG00000105825	TFPI2	tissue factor pathway inhibitor 2	1.2	3.7E-02
NecD + DGAT1i vs CTR	TC1500007695.hg.1	ENSG00000137819	PAQR5	progestin and adipoQ receptor family member 5	1.2	5.8E-02

NecD + DGAT1i vs CTR	TC1200006909.hg.1	ENSG00000134531	EMP1	epithelial membrane protein 1	1.2	3.6E-01
NecD + DGAT1i vs CTR	TC0100016983.hg.1	ENSG00000133048	CHI3L1	chitinase 3 like 1	1.2	3.6E-02
NecD + DGAT1i vs CTR	TC0500013301.hg.1	ENSG00000153071	DAB2	DAB adaptor protein 2	1.2	2.7E-02
NecD + DGAT1i vs CTR	TC1700007775.hg.1	ENSG00000108342	CSF3	colony stimulating factor 3	1.1	1.5E-01
NecD + DGAT1i vs CTR	TC0400009132.hg.1	ENSG00000171503	ETFDH	electron transfer flavoprotein dehydrogenase	1.1	7.8E-02
NecD + DGAT1i vs CTR	TC0500011502.hg.1	ENSG00000118985	ELL2	elongation factor for RNA polymerase II 2	1.1	8.3E-03
NecD + DGAT1i vs CTR	TC0900012158.hg.1	ENSG00000157654	PALM2AKAP2	PALM2 and AKAP2 fusion	1.1	3.8E-03
NecD + DGAT1i vs CTR	TC2000007251.hg.1	ENSG00000101335	MYL9	myosin light chain 9	1.1	2.2E-02
NecD + DGAT1i vs CTR	TC0100013873.hg.1	ENSG00000127124	HIVEP3	HIVEP zinc finger 3	1.1	1.1E-02
NecD + DGAT1i vs CTR	TC0300011247.hg.1	ENSG00000114251	WNT5A	Wnt family member 5A	1.1	5.7E-03
NecD + DGAT1i vs CTR	TC1200012641.hg.1	ENSG00000135437	RDH5	retinol dehydrogenase 5	1.1	8.2E-02
NecD + DGAT1i vs CTR	TC1100012269.hg.1	ENSG00000137727	ARHGAP20	Rho GTPase activating protein 20	1.1	2.7E-03
NecD + DGAT1i vs CTR	TC0100016631.hg.1	ENSG00000143333	RGS16	regulator of G protein signaling 16	1.1	8.9E-03
NecD + DGAT1i vs CTR	TC0700012230.hg.1	ENSG00000091129	NRCAM	neuronal cell adhesion molecule	1.1	1.7E-04
NecD + DGAT1i vs CTR	TC0200006674.hg.1	ENSG00000172059	KLF11	KLF transcription factor 11	1.1	2.7E-02
NecD + DGAT1i vs CTR	TC0300011651.hg.1	ENSG00000114480	GBE1	1,4-alpha-glucan branching enzyme 1	1.1	3.0E-03
NecD + DGAT1i vs CTR	TC1700006729.hg.1	ENSG00000072778	ACADVL	acyl-CoA dehydrogenase very long chain	1.1	2.4E-02
NecD + DGAT1i vs CTR	TC0100007295.hg.1	ENSG00000133216	EPHB2	EPH receptor B2	1.1	5.5E-02
NecD + DGAT1i vs CTR	TC0600012544.hg.1	ENSG00000025039	RRAGD	Ras related GTP binding D	1.1	8.6E-03
NecD + DGAT1i vs CTR	TC0200008168.hg.1	ENSG00000115386	REG1A	regenerating family member 1 alpha	1.1	2.5E-01
NecD + DGAT1i vs CTR	TC0700012652.hg.1	ENSG00000221866	PLXNA4	plexin A4	1.1	2.7E-02
NecD + DGAT1i vs CTR	TC0500011194.hg.1	ENSG00000164220	F2RL2	coagulation factor II thrombin receptor like 2	1.1	4.8E-02
NecD + DGAT1i vs CTR	TC0300008105.hg.1	ENSG00000230301	OR5H6	olfactory receptor family 5 subfamily H member 6	1.0	2.7E-02
NecD + DGAT1i vs CTR	TC0500011497.hg.1	ENSG00000173221	GLRX	glutaredoxin	1.0	2.8E-02
NecD + DGAT1i vs CTR	TC0700009134.hg.1	ENSG00000128510	CPA4	carboxypeptidase A4	1.0	1.1E-01
NecD + DGAT1i vs CTR	TC1300007774.hg.1	ENSG00000139793	MBNL2	muscleblind like splicing regulator 2	1.0	2.5E-03
NecD + DGAT1i vs CTR	TC1100012165.hg.1	ENSG00000196954	CASP4	caspase 4	1.0	6.8E-03
NecD + DGAT1i vs CTR	TC2000006576.hg.1	ENSG00000171867	PRNP	prion protein (Kanno blood group)	1.0	1.1E-01
NecD + DGAT1i vs CTR	TC0900011203.hg.1	ENSG00000106853	PTGR1	prostaglandin reductase 1	1.0	2.1E-02
NecD + DGAT1i vs CTR	TC1600008498.hg.1	ENSG00000171724	VAT1L	vesicle amine transport 1 like	1.0	5.0E-02
NecD + DGAT1i vs CTR	TC0400008345.hg.1	ENSG00000164023	SGMS2	sphingomyelin synthase 2	1.0	7.7E-02
NecD + DGAT1i vs CTR	TC0900012179.hg.1	ENSG00000197694	SPTAN1	spectrin alpha, non-erythrocytic 1	1.0	9.1E-02
NecD + DGAT1i vs CTR	TC0100016678.hg.1	ENSG00000135842	NIBAN1	niban apoptosis regulator 1	1.0	4.6E-02
NecD + DGAT1i vs CTR	TC2200007574.hg.1	ENSG00000188677	PARVB	parvin beta	1.0	2.5E-02
NecD + DGAT1i vs CTR	TC0100007739.hg.1	ENSG00000142698	C1orf94	chromosome 1 open reading frame 94	1.0	3.0E-02
NecD + DGAT1i vs CTR	TC0600012554.hg.1	ENSG00000112182	BACH2	BACH transcriptional regulator 2	1.0	2.7E-02
NecD + DGAT1i vs CTR	TC0200008103.hg.1	ENSG00000115350	POLE4	DNA polymerase epsilon 4, accessory subunit	1.0	7.1E-02

NecD + DGAT1i vs CTR	TC1800009245.hg.1	ENSG00000166401	SERPINB8	serpin family B member 8	1.0	1.1E-01
NecD + DGAT1i vs CTR	TC0700010965.hg.1	ENSG00000146674	IGFBP3	insulin like growth factor binding protein 3	1.0	1.4E-01
NecD + DGAT1i vs CTR	TC1500008029.hg.1	ENSG00000103876	FAH	fumarylacetoacetate hydrolase	1.0	1.0E-01
NecD + DGAT1i vs CTR	TC1000008954.hg.1	ENSG00000165806	CASP7	caspase 7	1.0	1.4E-01
NecD + DGAT1i vs CTR	TC1100010349.hg.1	ENSG00000198168	SVIP	small VCP interacting protein	1.0	5.3E-02
NecD + DGAT1i vs CTR	TC0100013581.hg.1	ENSG00000134668	SPOCD1	SPOC domain containing 1	1.0	2.7E-02
NecD + DGAT1i vs CTR	TC1000011445.hg.1	ENSG00000138119	MYOF	myoferlin	1.0	1.3E-01
NecD + DGAT1i vs CTR	TC1900006892.hg.1	ENSG00000167772	ANGPTL4	angiopoietin like 4	1.0	5.0E-03
NecD + DGAT1i vs CTR	TC0800007957.hg.1	ENSG00000121039	RDH10	retinol dehydrogenase 10	1.0	7.7E-02
NecD + DGAT1i vs CTR	TC1000010722.hg.1	ENSG00000165449	SLC16A9	solute carrier family 16 member 9	1.0	8.6E-02
NecD + DGAT1i vs CTR	TC0100015822.hg.1	ENSG00000163191	S100A11	S100 calcium binding protein A11	1.0	4.2E-01
NecD + DGAT1i vs CTR	TC0200006983.hg.1	ENSG00000084710	EFR3B	EFR3 homolog B	1.0	1.1E-02
NecD + DGAT1i vs CTR	TC1900011940.hg.1	ENSG00000104823	ECH1	enoyl-CoA hydratase 1	1.0	5.6E-02
NecD + DGAT1i vs CTR	TC0600013757.hg.1	ENSG00000291237	SOD2	superoxide dismutase 2	1.0	5.4E-02
NecD + DGAT1i vs CTR	TC1500008470.hg.1	ENSG00000140450	ARRDC4	arrestin domain containing 4	1.0	2.3E-03
NecD + DGAT1i vs CTR	TC0600008074.hg.1	ENSG00000112659	CUL9	cullin 9	1.0	2.1E-02
NecD + DGAT1i vs CTR	TC1400010648.hg.1	ENSG00000100739	BDKRB1	bradykinin receptor B1	1.0	5.5E-02
NecD + DGAT1i vs CTR	TC0200010545.hg.1	ENSG00000118257	NRP2	neuropilin 2	0.9	3.2E-03
NecD + DGAT1i vs CTR	TC0200010421.hg.1	ENSG00000138356	AOX1	aldehyde oxidase 1	0.9	2.2E-02
NecD + DGAT1i vs CTR	TC0900010445.hg.1	ENSG00000106733	NMRK1	nicotinamide riboside kinase 1	0.9	1.2E-01
NecD + DGAT1i vs CTR	TC1700012324.hg.1	ENSG00000159842	ABR	ABR activator of RhoGEF and GTPase	0.9	2.6E-02
NecD + DGAT1i vs CTR	TC0400007853.hg.1	ENSG00000124882	EREG	epiregulin	0.9	8.3E-02
NecD + DGAT1i vs CTR	TC2200006833.hg.1	ENSG00000186716	BCR	BCR activator of RhoGEF and GTPase	0.9	2.5E-01
NecD + DGAT1i vs CTR	TC0400008909.hg.1	ENSG00000170365	SMAD1	SMAD family member 1	0.9	5.0E-03
NecD + DGAT1i vs CTR	TC0200008223.hg.1	ENSG00000115423	DNAH6	dynein axonemal heavy chain 6	0.9	4.6E-02
NecD + DGAT1i vs CTR	TC0600009102.hg.1	ENSG00000112367	FIG4	FIG4 phosphoinositide 5-phosphatase	0.9	3.6E-02
NecD + DGAT1i vs CTR	TC1000011487.hg.1	ENSG00000095637	SORBS1	sorbin and SH3 domain containing 1	0.9	2.9E-02
NecD + DGAT1i vs CTR	TC1200010839.hg.1	ENSG00000161638	ITGA5	integrin subunit alpha 5	0.9	5.0E-02
NecD + DGAT1i vs CTR	TC1000007934.hg.1	ENSG00000138316	ADAMTS14	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.9	8.9E-03
NecD + DGAT1i vs CTR	TC0300006580.hg.1	ENSG00000134070	IRAK2	interleukin 1 receptor associated kinase 2	0.9	2.6E-02
NecD + DGAT1i vs CTR	TC0200013750.hg.1	ENSG00000115641	FHL2	four and a half LIM domains 2	0.9	1.1E-01
NecD + DGAT1i vs CTR	TC1200007693.hg.1	ENSG00000167779	IGFBP6	insulin like growth factor binding protein 6	0.9	3.1E-02
NecD + DGAT1i vs CTR	TC1100013012.hg.1	ENSG00000166900	STX3	syntaxin 3	0.9	5.8E-02
NecD + DGAT1i vs CTR	TC1200011786.hg.1	ENSG00000074590	NUAK1	NUAK family kinase 1	0.9	3.4E-02
NecD + DGAT1i vs CTR	TC0900008953.hg.1	ENSG00000130707	ASS1	argininosuccinate synthase 1	0.9	4.6E-02
NecD + DGAT1i vs CTR	TC0600014318.hg.1	ENSG00000112773	TENT5A	terminal nucleotidyltransferase 5A	0.9	2.7E-02
NecD + DGAT1i vs CTR	TC1100013049.hg.1	ENSG00000174483	BBS1	Bardet-Biedl syndrome 1	0.9	2.4E-01

NecD + DGAT1i vs CTR	TC1400010195.hg.1	ENSG00000140105	WARS1	tryptophanyl-tRNA synthetase 1	0.9	1.1E-01
NecD + DGAT1i vs CTR	TC0500013155.hg.1	ENSG00000176788	BASP1	brain abundant membrane attached signal protein 1	0.9	1.1E-02
NecD + DGAT1i vs CTR	TC1300009954.hg.1	ENSG00000120675	DNAJC15	DnaJ heat shock protein family (Hsp40) member C15	0.9	9.7E-02
NecD + DGAT1i vs CTR	TC1000007776.hg.1	ENSG00000138311	ZNF365	zinc finger protein 365	0.9	3.9E-02
NecD + DGAT1i vs CTR	TC1000010273.hg.1	ENSG00000099250	NRP1	neuropilin 1	0.9	4.2E-02
NecD + DGAT1i vs CTR	TC1000010172.hg.1	ENSG00000197321	SVIL	supervillin	0.9	1.1E-01
NecD + DGAT1i vs CTR	TC0500011483.hg.1	ENSG00000175471	MCTP1	multiple C2 and transmembrane domain containing 1	0.9	4.8E-02
NecD + DGAT1i vs CTR	TC1400009839.hg.1	ENSG00000140022	STON2	stonin 2	0.9	6.5E-02
NecD + DGAT1i vs CTR	TC0700013396.hg.1	ENSG00000157224	CLDN12	claudin 12	0.9	1.9E-01
NecD + DGAT1i vs CTR	TC1200012153.hg.1	ENSG00000089159	PXN	paxillin	0.9	1.8E-01
NecD + DGAT1i vs CTR	TC0100008803.hg.1	ENSG00000180488	MIGA1	mitoguardin 1	0.9	8.2E-02
NecD + DGAT1i vs CTR	TC1700007585.hg.1	ENSG00000166750	SLFN5	schlafen family member 5	0.9	9.8E-02
NecD + DGAT1i vs CTR	TC0300009724.hg.1	ENSG00000156931	VPS8	VPS8 subunit of CORVET complex	0.9	6.1E-02
NecD + DGAT1i vs CTR	TC0100014457.hg.1	ENSG00000162434	JAK1	Janus kinase 1	0.9	4.5E-02
NecD + DGAT1i vs CTR	TC0600012293.hg.1	ENSG00000164430	CGAS	cyclic GMP-AMP synthase	0.9	9.1E-02
NecD + DGAT1i vs CTR	TC1500010800.hg.1	ENSG00000184254	ALDH1A3	aldehyde dehydrogenase 1 family member A3	0.9	2.4E-02
NecD + DGAT1i vs CTR	TC1100007069.hg.1	ENSG00000148935	GAS2	growth arrest specific 2	0.9	2.4E-02
NecD + DGAT1i vs CTR	TC1700011558.hg.1	ENSG00000108932	SLC16A6	solute carrier family 16 member 6	0.9	9.4E-02
NecD + DGAT1i vs CTR	TC0500010394.hg.1	ENSG00000113360	DROSHA	drosha ribonuclease III	0.9	3.6E-02
NecD + DGAT1i vs CTR	TC0500012463.hg.1	ENSG00000070808	CAMK2A	calcium/calmodulin dependent protein kinase II alpha	0.9	4.8E-01
NecD + DGAT1i vs CTR	TC1000011017.hg.1	ENSG00000156042	CFAP70	cilia and flagella associated protein 70	0.9	4.2E-03
NecD + DGAT1i vs CTR	TC1900010818.hg.1	ENSG00000231924	PSG1	pregnancy specific beta-1-glycoprotein 1	0.9	3.6E-02
NecD + DGAT1i vs CTR	TC0500011448.hg.1	ENSG00000113369	ARRDC3	arrestin domain containing 3	0.9	1.3E-02
NecD + DGAT1i vs CTR	TC0800007221.hg.1	ENSG00000157168	NRG1	neuregulin 1	0.9	1.4E-01
NecD + DGAT1i vs CTR	TC1400007207.hg.1	ENSG00000020577	SAMD4A	sterile alpha motif domain containing 4A	0.9	3.6E-01
NecD + DGAT1i vs CTR	TC1700012304.hg.1	ENSG00000166685	COG1	component of oligomeric golgi complex 1	0.9	7.1E-02
NecD + DGAT1i vs CTR	TC0400012487.hg.1	ENSG00000150630	VEGFC	vascular endothelial growth factor C	0.9	7.3E-02
NecD + DGAT1i vs CTR	TC1600011378.hg.1	ENSG00000013364	MVP	major vault protein	0.8	6.7E-01
NecD + DGAT1i vs CTR	TC0300013835.hg.1	ENSG00000164081	TEX264	testis expressed 264, ER-phagy receptor	0.8	1.3E-01
NecD + DGAT1i vs CTR	TC0700008875.hg.1	ENSG00000105976	MET	MET proto-oncogene, receptor tyrosine kinase	0.8	1.3E-01
NecD + DGAT1i vs CTR	TC1000012121.hg.1	ENSG00000065154	OAT	ornithine aminotransferase	0.8	2.1E-02
NecD + DGAT1i vs CTR	TC0800012256.hg.1	ENSG00000182372	CLN8	CLN8 transmembrane ER and ERGIC protein	0.8	2.1E-01
NecD + DGAT1i vs CTR	TC0100018338.hg.1	ENSG00000134369	NAV1	neuron navigator 1	0.8	3.7E-02
NecD + DGAT1i vs CTR	TC1900008880.hg.1	ENSG00000189013	KIR2DL4	killer cell immunoglobulin like receptor, two Ig domains and	0.8	1.5E-01
NecD + DGAT1i vs CTR	TC0400007769.hg.1	ENSG00000126545	CSN1S1	casein alpha s1	0.8	1.1E-01
NecD + DGAT1i vs CTR	TC1300008487.hg.1	ENSG00000139514	SLC7A1	solute carrier family 7 member 1	0.8	3.6E-02
NecD + DGAT1i vs CTR	TC0500011225.hg.1	ENSG00000145685	LHFPL2	LHFPL tetraspan subfamily member 2	0.8	1.2E-01

NecD + DGAT1i vs CTR	TC0900009660.hg.1	ENSG00000155886	SLC24A2	solute carrier family 24 member 2	0.8	2.7E-02
NecD + DGAT1i vs CTR	TC0100010112.hg.1	ENSG00000169241	SLC50A1	solute carrier family 50 member 1	0.8	1.4E-01
NecD + DGAT1i vs CTR	TC1000011114.hg.1	ENSG00000156113	KCNMA1	potassium calcium-activated channel subfamily M alpha 1	0.8	7.9E-02
NecD + DGAT1i vs CTR	TC1400008638.hg.1	ENSG00000169208	OR10G3	olfactory receptor family 10 subfamily G member 3	0.8	3.7E-02
NecD + DGAT1i vs CTR	TC1400006659.hg.1	ENSG00000157227	MMP14	matrix metallopeptidase 14	0.8	1.6E-01
NecD + DGAT1i vs CTR	TC1500010869.hg.1	ENSG00000260916	CCPG1	cell cycle progression 1	0.8	8.6E-02
NecD + DGAT1i vs CTR	TC0X00006935.hg.1	ENSG00000189023	MAGEB16	MAGE family member B16	0.8	2.8E-02
NecD + DGAT1i vs CTR	TC0600014223.hg.1	ENSG00000137266	SLC22A23	solute carrier family 22 member 23	0.8	3.5E-02
NecD + DGAT1i vs CTR	TC0200010980.hg.1	ENSG00000115009	CCL20	C-C motif chemokine ligand 20	0.8	1.6E-01
NecD + DGAT1i vs CTR	TC2200008641.hg.1	ENSG00000128340	RAC2	Rac family small GTPase 2	0.8	3.8E-01
NecD + DGAT1i vs CTR	TC1200011140.hg.1	ENSG00000155974	GRIP1	glutamate receptor interacting protein 1	0.8	4.4E-02
NecD + DGAT1i vs CTR	TC0600012542.hg.1	ENSG00000198833	UBE2J1	ubiquitin conjugating enzyme E2 J1	0.8	4.4E-03
NecD + DGAT1i vs CTR	TC1300009979.hg.1	ENSG00000118939	UCHL3	ubiquitin C-terminal hydrolase L3	0.8	8.9E-02
NecD + DGAT1i vs CTR	TC0500013089.hg.1	ENSG00000131459	GFPT2	glutamine--fructose-6-phosphate transaminase 2	0.8	1.2E-01
NecD + DGAT1i vs CTR	TC1000007544.hg.1	ENSG00000263761	GDF2	growth differentiation factor 2	0.8	1.7E-01
NecD + DGAT1i vs CTR	TC0900007604.hg.1	ENSG00000134996	OSTF1	osteoclast stimulating factor 1	0.8	7.1E-02
NecD + DGAT1i vs CTR	TC1000007533.hg.1	ENSG00000204179	PTPN20	protein tyrosine phosphatase non-receptor type 20	0.8	4.1E-02
NecD + DGAT1i vs CTR	TC0100009403.hg.1	ENSG00000064886	CHI3L2	chitinase 3 like 2	0.8	3.8E-01
NecD + DGAT1i vs CTR	TC0400007315.hg.1	ENSG00000174343	CHRNA9	cholinergic receptor nicotinic alpha 9 subunit	0.8	4.5E-02
NecD + DGAT1i vs CTR	TC0200011923.hg.1	ENSG00000084674	APOB	apolipoprotein B	0.8	2.2E-01
NecD + DGAT1i vs CTR	TC0100013303.hg.1	ENSG00000117305	HMGCL	3-hydroxy-3-methylglutaryl-CoA lyase	0.8	1.6E-01
NecD + DGAT1i vs CTR	TC1800007155.hg.1	ENSG00000078142	PIK3C3	phosphatidylinositol 3-kinase catalytic subunit type 3	0.8	5.2E-02
NecD + DGAT1i vs CTR	TC0500013351.hg.1	ENSG00000217128	FNIP1	folliculin interacting protein 1	0.8	8.8E-02
NecD + DGAT1i vs CTR	TC0300008999.hg.1	ENSG00000177311	ZBTB38	zinc finger and BTB domain containing 38	0.8	1.0E-01
NecD + DGAT1i vs CTR	TC0700009394.hg.1	ENSG00000006530	AGK	acylglycerol kinase	0.8	1.6E-01
NecD + DGAT1i vs CTR	TC1500009238.hg.1	ENSG00000171877	FRMD5	FERM domain containing 5	0.8	2.5E-02
NecD + DGAT1i vs CTR	TC0100016539.hg.1	ENSG00000116194	ANGPTL1	angiopoietin like 1	0.8	5.7E-02
NecD + DGAT1i vs CTR	TC1500010723.hg.1	ENSG00000128965	CHAC1	ChaC glutathione specific gamma-glutamylcyclotransferase	0.8	1.3E-01
NecD + DGAT1i vs CTR	TC0500010493.hg.1	ENSG00000164187	LMBRD2	LMBR1 domain containing 2	0.8	5.2E-02
NecD + DGAT1i vs CTR	TC0600010307.hg.1	ENSG00000130023	ERMARD	ER membrane associated RNA degradation	0.8	7.2E-02
NecD + DGAT1i vs CTR	TC0100015864.hg.1	ENSG00000197956	S100A6	S100 calcium binding protein A6	0.8	2.4E-01
NecD + DGAT1i vs CTR	TC0X00010557.hg.1	ENSG00000123496	IL13RA2	interleukin 13 receptor subunit alpha 2	0.8	8.9E-02
NecD + DGAT1i vs CTR	TC1000012516.hg.1	ENSG00000151632	AKR1C2	aldo-keto reductase family 1 member C2	0.8	1.7E-01
NecD + DGAT1i vs CTR	TC1400010756.hg.1	ENSG00000181619	GPR135	G protein-coupled receptor 135	0.8	3.1E-02
NecD + DGAT1i vs CTR	TC1500008046.hg.1	ENSG00000103888	CEMIP	cell migration inducing hyaluronidase 1	0.8	2.5E-01
NecD + DGAT1i vs CTR	TC1100012133.hg.1	ENSG00000149968	MMP3	matrix metallopeptidase 3	0.8	8.2E-02
NecD + DGAT1i vs CTR	TC1600008155.hg.1	ENSG00000196155	PLEKHG4	pleckstrin homology and RhoGEF domain containing G4	0.8	2.4E-02

NecD + DGAT1i vs CTR	TC1300008793.hg.1	ENSG00000102804	TSC22D1	TSC22 domain family member 1	0.8	2.4E-02
NecD + DGAT1i vs CTR	TC0400010470.hg.1	ENSG00000163683	SMIM14	small integral membrane protein 14	0.8	1.3E-01
NecD + DGAT1i vs CTR	TC0100006989.hg.1	ENSG00000116138	DNAJC16	DnaJ heat shock protein family (Hsp40) member C16	0.8	2.9E-02
NecD + DGAT1i vs CTR	TC0500012497.hg.1	ENSG00000145901	TNIP1	TNFAIP3 interacting protein 1	0.8	5.8E-02
NecD + DGAT1i vs CTR	TC0500013104.hg.1	ENSG00000174339	OR2Y1	olfactory receptor family 2 subfamily Y member 1	0.8	1.7E-01
NecD + DGAT1i vs CTR	TC0900010769.hg.1	ENSG00000165030	NFIL3	nuclear factor, interleukin 3 regulated	0.8	2.3E-01
NecD + DGAT1i vs CTR	TC0100017761.hg.1	ENSG00000135749	PCNX2	pecanex 2	0.8	7.2E-02
NecD + DGAT1i vs CTR	TC0700013493.hg.1	ENSG00000126870	DYNC2I1	dynein 2 intermediate chain 1	0.8	8.8E-02
NecD + DGAT1i vs CTR	TC0300010399.hg.1	ENSG00000131370	SH3BP5	SH3 domain binding protein 5	0.8	6.0E-02
NecD + DGAT1i vs CTR	TC1600011440.hg.1	ENSG00000140961	OSGIN1	oxidative stress induced growth inhibitor 1	0.8	1.1E-01
NecD + DGAT1i vs CTR	TC0200007536.hg.1	ENSG00000242441	GTF2A1L	general transcription factor IIA subunit 1 like	0.8	7.0E-02
NecD + DGAT1i vs CTR	TC1300008573.hg.1	ENSG00000133121	STARD13	StAR related lipid transfer domain containing 13	0.8	2.9E-01
NecD + DGAT1i vs CTR	TC1900008300.hg.1	ENSG00000104856	RELB	RELB proto-oncogene, NF-kB subunit	0.8	1.5E-01
NecD + DGAT1i vs CTR	TC2000008381.hg.1	ENSG00000101384	JAG1	jagged canonical Notch ligand 1	0.8	7.7E-03
NecD + DGAT1i vs CTR	TC1200009847.hg.1	ENSG00000175899	A2M	alpha-2-macroglobulin	0.8	5.5E-01
NecD + DGAT1i vs CTR	TC1900011848.hg.1	ENSG00000212123	PRR22	proline rich 22	0.8	1.8E-01
NecD + DGAT1i vs CTR	TC1000009296.hg.1	ENSG00000132334	PTPRE	protein tyrosine phosphatase receptor type E	0.8	3.4E-01
NecD + DGAT1i vs CTR	TC0200007144.hg.1	ENSG00000172954	LCLAT1	lysocardiolipin acyltransferase 1	0.8	3.7E-01
NecD + DGAT1i vs CTR	TC1600010859.hg.1	ENSG00000168404	MLKL	mixed lineage kinase domain like pseudokinase	0.8	1.7E-01
NecD + DGAT1i vs CTR	TC0100016276.hg.1	ENSG00000188859	FAM78B	family with sequence similarity 78 member B	0.8	8.6E-02
NecD + DGAT1i vs CTR	TC2000009602.hg.1	ENSG00000124256	ZBP1	Z-DNA binding protein 1	0.8	4.0E-02
NecD + DGAT1i vs CTR	TC1500007829.hg.1	ENSG00000129038	LOXL1	lysyl oxidase like 1	0.8	2.5E-01
NecD + DGAT1i vs CTR	TC1100012670.hg.1	ENSG00000280090	OR8B4	olfactory receptor family 8 subfamily B member 4	0.8	1.1E-01
NecD + DGAT1i vs CTR	TC2000006571.hg.1	ENSG00000088826	SMOX	spermine oxidase	0.8	8.3E-02
NecD + DGAT1i vs CTR	TC0300013804.hg.1	ENSG00000151093	OXSM	3-oxoacyl-ACP synthase, mitochondrial	0.8	2.9E-01
NecD + DGAT1i vs CTR	TC1100006709.hg.1	ENSG00000180974	OR52E4	olfactory receptor family 52 subfamily E member 4	0.8	9.8E-02
NecD + DGAT1i vs CTR	TC0X00011194.hg.1	ENSG00000196924	FLNA	filamin A	0.8	1.7E-01
NecD + DGAT1i vs CTR	TC0100011533.hg.1	ENSG00000162772	ATF3	activating transcription factor 3	0.8	1.3E-01
NecD + DGAT1i vs CTR	TC0900009950.hg.1	ENSG00000137076	TLN1	talin 1	0.8	2.2E-01
NecD + DGAT1i vs CTR	TC0300010933.hg.1	ENSG00000163820	FYCO1	FYVE and coiled-coil domain autophagy adaptor 1	0.8	1.1E-01
NecD + DGAT1i vs CTR	TC0600009783.hg.1	ENSG00000111962	UST	uronyl 2-sulfotransferase	0.8	1.3E-01
NecD + DGAT1i vs CTR	TC0100017548.hg.1	ENSG00000143776	CDC42BPA	CDC42 binding protein kinase alpha	0.8	1.1E-01
NecD + DGAT1i vs CTR	TC0800012323.hg.1	ENSG00000185015	CA13	carbonic anhydrase 13	0.8	1.8E-01
NecD + DGAT1i vs CTR	TC0300007657.hg.1	ENSG00000114405	CEP15	centrosomal protein 15	0.8	1.1E-01
NecD + DGAT1i vs CTR	TC2100008545.hg.1	ENSG00000180530	NRIP1	nuclear receptor interacting protein 1	0.8	4.4E-02
NecD + DGAT1i vs CTR	TC0300007479.hg.1	ENSG00000010318	PHF7	PHD finger protein 7	0.7	1.3E-01
NecD + DGAT1i vs CTR	TC0400011130.hg.1	ENSG00000163291	PAQR3	progestin and adipoQ receptor family member 3	0.7	4.1E-02

NecD + DGAT1i vs CTR	TC0700008358.hg.1	ENSG00000164692	COL1A2	collagen type I alpha 2 chain	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC0100018112.hg.1	ENSG00000197591	OR11L1	olfactory receptor family 11 subfamily L member 1	0.7	1.6E-01
NecD + DGAT1i vs CTR	TC0600012372.hg.1	ENSG00000135338	LCA5	lebercilin LCA5	0.7	7.0E-02
NecD + DGAT1i vs CTR	TC0200013278.hg.1	ENSG00000115486	GGCX	gamma-glutamyl carboxylase	0.7	5.0E-01
NecD + DGAT1i vs CTR	TC0200013638.hg.1	ENSG00000170500	LONRF2	LON peptidase N-terminal domain and ring finger 2	0.7	5.5E-02
NecD + DGAT1i vs CTR	TC2100007451.hg.1	ENSG00000142173	COL6A2	collagen type VI alpha 2 chain	0.7	2.1E-01
NecD + DGAT1i vs CTR	TC0X00007919.hg.1	ENSG00000102359	SRPX2	sushi repeat containing protein X-linked 2	0.7	3.6E-01
NecD + DGAT1i vs CTR	TC1100012583.hg.1	ENSG00000259571	BLID	BH3-like motif containing, cell death inducer	0.7	2.9E-02
NecD + DGAT1i vs CTR	TC0100014988.hg.1	ENSG00000117525	F3	coagulation factor III, tissue factor	0.7	1.8E-01
NecD + DGAT1i vs CTR	TC1100013057.hg.1	ENSG00000110719	TCIRG1	T cell immune regulator 1, ATPase H+ transporting V0 subun	0.7	2.4E-01
NecD + DGAT1i vs CTR	TC0400012102.hg.1	ENSG00000198589	LRBA	LPS responsive beige-like anchor protein	0.7	1.2E-01
NecD + DGAT1i vs CTR	TC0800008126.hg.1	ENSG00000104267	CA2	carbonic anhydrase 2	0.7	4.6E-01
NecD + DGAT1i vs CTR	TC1100007944.hg.1	ENSG00000173264	GPR137	G protein-coupled receptor 137	0.7	3.2E-01
NecD + DGAT1i vs CTR	TC0200009680.hg.1	ENSG00000157827	FMNL2	formin like 2	0.7	3.6E-02
NecD + DGAT1i vs CTR	TC0400012257.hg.1	ENSG00000164123	SPMIP2	sperm microtubule inner protein 2	0.7	4.6E-02
NecD + DGAT1i vs CTR	TC0400009543.hg.1	ENSG00000164342	TLR3	toll like receptor 3	0.7	1.3E-01
NecD + DGAT1i vs CTR	TC2000006444.hg.1	ENSG00000101255	TRIB3	tribbles pseudokinase 3	0.7	8.7E-02
NecD + DGAT1i vs CTR	TC1700010653.hg.1	ENSG00000212724	KRTAP2-3	keratin associated protein 2-3	0.7	2.1E-01
NecD + DGAT1i vs CTR	TC1200011599.hg.1	ENSG00000111144	LTA4H	leukotriene A4 hydrolase	0.7	8.3E-02
NecD + DGAT1i vs CTR	TC1100010872.hg.1	ENSG00000172457	OR9G4	olfactory receptor family 9 subfamily G member 4	0.7	1.5E-01
NecD + DGAT1i vs CTR	TC1000007020.hg.1	ENSG00000165312	OTUD1	OTU deubiquitinase 1	0.7	1.4E-01
NecD + DGAT1i vs CTR	TC1000012428.hg.1	ENSG00000196139	AKR1C3	aldo-keto reductase family 1 member C3	0.7	8.2E-02
NecD + DGAT1i vs CTR	TC2000009604.hg.1	ENSG00000124225	PMEPA1	prostate transmembrane protein, androgen induced 1	0.7	3.6E-01
NecD + DGAT1i vs CTR	TC1900011597.hg.1	ENSG00000166704	ZNF606	zinc finger protein 606	0.7	4.8E-01
NecD + DGAT1i vs CTR	TC0800009529.hg.1	ENSG00000173281	PPP1R3B	protein phosphatase 1 regulatory subunit 3B	0.7	3.1E-01
NecD + DGAT1i vs CTR	TC1200011961.hg.1	ENSG00000198270	TMEM116	transmembrane protein 116	0.7	1.9E-01
NecD + DGAT1i vs CTR	TC0300012599.hg.1	ENSG00000163864	NMNAT3	nicotinamide nucleotide adenylyltransferase 3	0.7	1.0E-01
NecD + DGAT1i vs CTR	TC1100007884.hg.1	ENSG00000168003	SLC3A2	solute carrier family 3 member 2	0.7	2.2E-01
NecD + DGAT1i vs CTR	TC1600009865.hg.1	ENSG00000176046	NUPR1	nuclear protein 1, transcriptional regulator	0.7	1.7E-01
NecD + DGAT1i vs CTR	TC0400009322.hg.1	ENSG00000109586	GALNT7	polypeptide N-acetylgalactosaminyltransferase 7	0.7	1.7E-02
NecD + DGAT1i vs CTR	TC1900011770.hg.1	ENSG00000197405	C5AR1	complement C5a receptor 1	0.7	1.2E-01
NecD + DGAT1i vs CTR	TC0600009753.hg.1	ENSG00000164506	STXBP5	syntaxin binding protein 5	0.7	2.3E-01
NecD + DGAT1i vs CTR	TC1300006914.hg.1	ENSG00000120686	UFM1	ubiquitin fold modifier 1	0.7	2.1E-01
NecD + DGAT1i vs CTR	TC0900010063.hg.1	ENSG00000106714	CNTNAP3	contactin associated protein family member 3	0.7	1.3E-01
NecD + DGAT1i vs CTR	TC0300009471.hg.1	ENSG00000136603	SKIL	SKI like proto-oncogene	0.7	1.7E-01
NecD + DGAT1i vs CTR	TC1600010168.hg.1	ENSG00000171241	SHCBP1	SHC binding and spindle associated 1	0.7	4.3E-02
NecD + DGAT1i vs CTR	TC0200014160.hg.1	ENSG00000136717	BIN1	bridging integrator 1	0.7	1.6E-01

NecD + DGAT1i vs CTR	TC0200014361.hg.1	ENSG00000150551	LYPD1	LY6/PLAUR domain containing 1	0.7	6.7E-01
NecD + DGAT1i vs CTR	TC0200010264.hg.1	ENSG00000151690	MFSD6	major facilitator superfamily domain containing 6	0.7	2.2E-01
NecD + DGAT1i vs CTR	TC0X00006801.hg.1	ENSG00000165182	CXorf58	chromosome X open reading frame 58	0.7	8.5E-02
NecD + DGAT1i vs CTR	TC1600010028.hg.1	ENSG00000140688	RUSF1	RUS family member 1	0.7	6.3E-01
NecD + DGAT1i vs CTR	TC0100016715.hg.1	ENSG00000073756	PTGS2	prostaglandin-endoperoxide synthase 2	0.7	2.4E-01
NecD + DGAT1i vs CTR	TC1000007061.hg.1	ENSG00000151025	GPR158	G protein-coupled receptor 158	0.7	1.2E-01
NecD + DGAT1i vs CTR	TC0700009386.hg.1	ENSG00000261115	TMEM178B	transmembrane protein 178B	0.7	1.7E-01
NecD + DGAT1i vs CTR	TC0200006643.hg.1	ENSG00000151693	ASAP2	ArfGAP with SH3 domain, ankyrin repeat and PH domain 2	0.7	1.4E-01
NecD + DGAT1i vs CTR	TC0400012820.hg.1	ENSG00000138675	FGF5	fibroblast growth factor 5	0.7	5.3E-02
NecD + DGAT1i vs CTR	TC0500011725.hg.1	ENSG00000171444	MCC	MCC regulator of Wnt signaling pathway	0.7	8.3E-02
NecD + DGAT1i vs CTR	TC1700012386.hg.1	ENSG00000092871	RFFL	ring finger and FYVE like domain containing E3 ubiquitin pro	0.7	5.4E-01
NecD + DGAT1i vs CTR	TC0300008352.hg.1	ENSG00000163607	GTPBP8	GTP binding protein 8	0.7	3.6E-02
NecD + DGAT1i vs CTR	TC0600010002.hg.1	ENSG00000078269	SYNJ2	synaptojanin 2	0.7	5.5E-02
NecD + DGAT1i vs CTR	TC2000007620.hg.1	ENSG00000124198	ARFGEF2	ARF guanine nucleotide exchange factor 2	0.7	2.4E-01
NecD + DGAT1i vs CTR	TC1200006616.hg.1	ENSG00000111321	LTBR	lymphotoxin beta receptor	0.7	8.6E-02
NecD + DGAT1i vs CTR	TC1900009561.hg.1	ENSG00000170923	OR7G2	olfactory receptor family 7 subfamily G member 2	0.7	2.6E-01
NecD + DGAT1i vs CTR	TC1000008651.hg.1	ENSG00000166135	HIF1AN	hypoxia inducible factor 1 subunit alpha inhibitor	0.7	1.7E-01
NecD + DGAT1i vs CTR	TC1300008253.hg.1	ENSG00000165475	CRYL1	crystallin lambda 1	0.7	5.8E-02
NecD + DGAT1i vs CTR	TC0200007664.hg.1	ENSG00000028116	VRK2	VRK serine/threonine kinase 2	0.7	1.7E-01
NecD + DGAT1i vs CTR	TC0500008941.hg.1	ENSG00000145819	ARHGAP26	Rho GTPase activating protein 26	0.7	7.0E-02
NecD + DGAT1i vs CTR	TC0400010636.hg.1	ENSG00000145247	OCIAD2	OCIA domain containing 2	0.7	3.4E-01
NecD + DGAT1i vs CTR	TC1400010289.hg.1	ENSG00000198752	CDC42BPB	CDC42 binding protein kinase beta	0.7	1.3E-01
NecD + DGAT1i vs CTR	TC0700007434.hg.1	ENSG00000146678	IGFBP1	insulin like growth factor binding protein 1	0.7	1.6E-01
NecD + DGAT1i vs CTR	TC1200012610.hg.1	ENSG00000123096	SSPN	sarcospan	0.7	4.3E-01
NecD + DGAT1i vs CTR	TC1200011920.hg.1	ENSG00000111245	MYL2	myosin light chain 2	0.7	1.6E-01
NecD + DGAT1i vs CTR	TC0200013943.hg.1	ENSG00000115084	SLC35F5	solute carrier family 35 member F5	0.7	5.6E-02
NecD + DGAT1i vs CTR	TC0400010260.hg.1	ENSG00000109618	SEPSECS	Sep (O-phosphoserine) tRNA:Sec (selenocysteine) tRNA syn	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC2200007204.hg.1	ENSG00000100292	HMOX1	heme oxygenase 1	0.7	2.8E-01
NecD + DGAT1i vs CTR	TC0900011029.hg.1	ENSG00000136881	BAAT	bile acid-CoA:amino acid N-acyltransferase	0.7	1.6E-02
NecD + DGAT1i vs CTR	TC0300010620.hg.1	ENSG00000144644	GADL1	glutamate decarboxylase like 1	0.7	1.6E-01
NecD + DGAT1i vs CTR	TC0500010924.hg.1	ENSG00000049192	ADAMTS6	ADAM metallopeptidase with thrombospondin type 1 motif 6	0.7	1.9E-01
NecD + DGAT1i vs CTR	TC1700009969.hg.1	ENSG00000177731	FLII	FLII actin remodeling protein	0.7	3.1E-01
NecD + DGAT1i vs CTR	TC0100009030.hg.1	ENSG00000172031	EPHX4	epoxide hydrolase 4	0.7	6.4E-02
NecD + DGAT1i vs CTR	TC0200009978.hg.1	ENSG00000152256	PDK1	pyruvate dehydrogenase kinase 1	0.7	2.9E-01
NecD + DGAT1i vs CTR	TC0600013258.hg.1	ENSG00000135541	AHI1	Abelson helper integration site 1	0.7	1.0E-01
NecD + DGAT1i vs CTR	TC1200012748.hg.1	ENSG00000177675	CD163L1	CD163 molecule like 1	0.7	2.3E-01
NecD + DGAT1i vs CTR	TC0300008904.hg.1	ENSG00000073711	PPP2R3A	protein phosphatase 2 regulatory subunit B''alpha	0.7	2.6E-01

NecD + DGAT1i vs CTR	TC0800007435.hg.1	ENSG00000104365	IKBKB	inhibitor of nuclear factor kappa B kinase subunit beta	0.7	3.5E-01
NecD + DGAT1i vs CTR	TC1100011831.hg.1	ENSG00000179071	CCDC89	coiled-coil domain containing 89	0.7	1.2E-01
NecD + DGAT1i vs CTR	TC0500009678.hg.1	ENSG00000177932	ZNF354C	zinc finger protein 354C	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC0700008252.hg.1	ENSG00000005469	CROT	carnitine O-octanoyltransferase	0.7	1.2E-01
NecD + DGAT1i vs CTR	TC1900007087.hg.1	ENSG00000123154	WDR83	WD repeat domain 83	0.7	1.5E-01
NecD + DGAT1i vs CTR	TC0200008803.hg.1	ENSG00000135968	GCC2	GRIP and coiled-coil domain containing 2	0.7	1.4E-01
NecD + DGAT1i vs CTR	TC1100012130.hg.1	ENSG00000166670	MMP10	matrix metallopeptidase 10	0.7	2.6E-01
NecD + DGAT1i vs CTR	TC0700009231.hg.1	ENSG00000227471	AKR1B15	aldo-keto reductase family 1 member B15	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC0800010944.hg.1	ENSG00000133731	IMPA1	inositol monophosphatase 1	0.7	8.6E-02
NecD + DGAT1i vs CTR	TC1600008011.hg.1	ENSG00000140854	KATNB1	katanin regulatory subunit B1	0.7	3.1E-01
NecD + DGAT1i vs CTR	TC1100009824.hg.1	ENSG00000110619	CARS1	cysteinyl-tRNA synthetase 1	0.7	6.1E-01
NecD + DGAT1i vs CTR	TC1300010032.hg.1	ENSG00000120669	SOHLH2	spermatogenesis and oogenesis specific basic helix-loop-he	0.7	1.0E-01
NecD + DGAT1i vs CTR	TC0600014217.hg.1	ENSG00000021355	SERPINB1	serpin family B member 1	0.7	2.2E-01
NecD + DGAT1i vs CTR	TC0800011249.hg.1	ENSG00000034677	RNF19A	ring finger protein 19A, RBR E3 ubiquitin protein ligase	0.7	3.6E-02
NecD + DGAT1i vs CTR	TC1700009640.hg.1	ENSG00000174282	ZBTB4	zinc finger and BTB domain containing 4	0.7	1.6E-01
NecD + DGAT1i vs CTR	TC0100018507.hg.1	ENSG00000116584	ARHGEF2	Rho/Rac guanine nucleotide exchange factor 2	0.7	1.7E-01
NecD + DGAT1i vs CTR	TC1900010873.hg.1	ENSG00000124459	ZNF45	zinc finger protein 45	0.7	1.9E-01
NecD + DGAT1i vs CTR	TC0300006483.hg.1	ENSG00000134107	BHLHE40	basic helix-loop-helix family member e40	0.7	2.3E-01
NecD + DGAT1i vs CTR	TC0200012639.hg.1	ENSG00000162994	CLHC1	clathrin heavy chain linker domain containing 1	0.7	8.8E-02
NecD + DGAT1i vs CTR	TC0400011650.hg.1	ENSG00000180801	ARSJ	arylsulfatase family member J	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC1700010732.hg.1	ENSG00000141699	RETREG3	reticulophagy regulator family member 3	0.7	3.0E-01
NecD + DGAT1i vs CTR	TC0100007207.hg.1	ENSG00000158828	PINK1	PTEN induced kinase 1	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC1500010672.hg.1	ENSG00000185418	TARS3	threonyl-tRNA synthetase 3	0.7	2.9E-01
NecD + DGAT1i vs CTR	TC0700008450.hg.1	ENSG00000164715	LMTK2	lemur tyrosine kinase 2	0.7	2.4E-01
NecD + DGAT1i vs CTR	TC0300011950.hg.1	ENSG00000138472	GUCA1C	guanylate cyclase activator 1C	0.7	4.3E-01
NecD + DGAT1i vs CTR	TC0100016476.hg.1	ENSG00000235750	KIAA0040	KIAA0040	0.7	4.6E-01
NecD + DGAT1i vs CTR	TC0100010799.hg.1	ENSG00000121454	LHX4	LIM homeobox 4	0.7	1.0E-01
NecD + DGAT1i vs CTR	TC0600009144.hg.1	ENSG00000173214	SLC60A2	solute carrier family 60 member 2	0.7	3.5E-01
NecD + DGAT1i vs CTR	TC1900011869.hg.1	ENSG00000205517	RGL3	ral guanine nucleotide dissociation stimulator like 3	0.7	1.3E-01
NecD + DGAT1i vs CTR	TC0200015194.hg.1	ENSG00000003436	TFPI	tissue factor pathway inhibitor	0.7	1.7E-01
NecD + DGAT1i vs CTR	TC0X00010793.hg.1	ENSG00000188706	ZDHHC9	zDHHC palmitoyltransferase 9	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC0300011028.hg.1	ENSG00000114270	COL7A1	collagen type VII alpha 1 chain	0.7	7.3E-02
NecD + DGAT1i vs CTR	TC0500013354.hg.1	ENSG00000072682	P4HA2	prolyl 4-hydroxylase subunit alpha 2	0.7	4.6E-01
NecD + DGAT1i vs CTR	TC0700013472.hg.1	ENSG00000257335	MGAM	maltase-glucoamylase	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC1100010089.hg.1	ENSG00000110315	RNF141	ring finger protein 141	0.7	1.5E-01
NecD + DGAT1i vs CTR	TC1100010091.hg.1	ENSG00000072952	IRAG1	inositol 1,4,5-triphosphate receptor associated 1	0.7	5.5E-02
NecD + DGAT1i vs CTR	TC1900006588.hg.1	ENSG00000099860	GADD45B	growth arrest and DNA damage inducible beta	0.7	6.7E-02

NecD + DGAT1i vs CTR	TC0100015717.hg.1	ENSG00000264522	OTUD7B	OTU deubiquitinase 7B	0.7	2.9E-01
NecD + DGAT1i vs CTR	TC0600009228.hg.1	ENSG00000178425	NT5DC1	5'-nucleotidase domain containing 1	0.7	7.1E-02
NecD + DGAT1i vs CTR	TC1400008577.hg.1	ENSG00000176253	OR4K13	olfactory receptor family 4 subfamily K member 13	0.7	2.4E-01
NecD + DGAT1i vs CTR	TC1600006652.hg.1	ENSG00000006327	TNFRSF12A	TNF receptor superfamily member 12A	0.7	6.3E-01
NecD + DGAT1i vs CTR	TC2200009328.hg.1	ENSG00000100099	HPS4	HPS4 biogenesis of lysosomal organelles complex 3 subunit	0.7	2.6E-01
NecD + DGAT1i vs CTR	TC1900010480.hg.1	ENSG00000189001	SBSN	suprabasin	0.7	2.4E-01
NecD + DGAT1i vs CTR	TC0900012209.hg.1	ENSG00000155158	TTC39B	tetratricopeptide repeat domain 39B	0.7	3.8E-01
NecD + DGAT1i vs CTR	TC1100011611.hg.1	ENSG00000165434	PGM2L1	phosphoglucomutase 2 like 1	0.7	2.4E-01
NecD + DGAT1i vs CTR	TC1700011319.hg.1	ENSG00000062725	APPBP2	amyloid beta precursor protein binding protein 2	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC1100007026.hg.1	ENSG00000177054	ZDHHC13	zDHHC palmitoyltransferase 13	0.7	7.7E-02
NecD + DGAT1i vs CTR	TC0X00009341.hg.1	ENSG00000198947	DMD	dystrophin	0.7	2.4E-01
NecD + DGAT1i vs CTR	TC2100007883.hg.1	ENSG00000188694	KRTAP24-1	keratin associated protein 24-1	0.7	5.9E-02
NecD + DGAT1i vs CTR	TC0600013299.hg.1	ENSG00000164485	IL22RA2	interleukin 22 receptor subunit alpha 2	0.7	1.6E-01
NecD + DGAT1i vs CTR	TC0600008981.hg.1	ENSG00000112297	CRYBG1	crystallin beta-gamma domain containing 1	0.7	2.4E-01
NecD + DGAT1i vs CTR	TC0800011844.hg.1	ENSG00000155897	ADCY8	adenylate cyclase 8	0.7	2.5E-01
NecD + DGAT1i vs CTR	TC0500010869.hg.1	ENSG00000164181	ELOVL7	ELOVL fatty acid elongase 7	0.7	2.8E-01
NecD + DGAT1i vs CTR	TC0700010155.hg.1	ENSG00000182095	TNRC18	trinucleotide repeat containing 18	0.7	2.8E-01
NecD + DGAT1i vs CTR	TC0200013129.hg.1	ENSG00000115353	TACR1	tachykinin receptor 1	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC0900010586.hg.1	ENSG00000165118	QNG1	Q-nucleotide N-glycosylase 1	0.7	1.9E-01
NecD + DGAT1i vs CTR	TC1700009123.hg.1	ENSG00000173821	RNF213	ring finger protein 213	0.7	2.5E-01
NecD + DGAT1i vs CTR	TC1800007551.hg.1	ENSG00000166396	SERPINB7	serpin family B member 7	0.7	2.5E-01
NecD + DGAT1i vs CTR	TC1100009110.hg.1	ENSG00000166741	NNMT	nicotinamide N-methyltransferase	0.7	1.4E-01
NecD + DGAT1i vs CTR	TC1900011959.hg.1	ENSG00000124469	CEACAM8	CEA cell adhesion molecule 8	0.7	1.4E-01
NecD + DGAT1i vs CTR	TC0600010066.hg.1	ENSG00000197081	IGF2R	insulin like growth factor 2 receptor	0.7	2.0E-01
NecD + DGAT1i vs CTR	TC0500009055.hg.1	ENSG00000173210	ABLIM3	actin binding LIM protein family member 3	0.7	2.3E-01
NecD + DGAT1i vs CTR	TC0100011755.hg.1	ENSG00000185842	DNAH14	dynein axonemal heavy chain 14	0.7	1.9E-01
NecD + DGAT1i vs CTR	TC0300011550.hg.1	ENSG00000121440	PDZRN3	PDZ domain containing ring finger 3	0.7	2.1E-01
NecD + DGAT1i vs CTR	TC0900009692.hg.1	ENSG00000137080	IFNA21	interferon alpha 21	0.7	3.0E-01
NecD + DGAT1i vs CTR	TC0400012078.hg.1	ENSG00000151623	NR3C2	nuclear receptor subfamily 3 group C member 2	0.7	2.0E-01
NecD + DGAT1i vs CTR	TC0600007711.hg.1	ENSG00000096433	ITPR3	inositol 1,4,5-trisphosphate receptor type 3	0.7	2.3E-01
NecD + DGAT1i vs CTR	TC0100015445.hg.1	ENSG00000092607	TBX15	T-box transcription factor 15	0.7	2.1E-01
NecD + DGAT1i vs CTR	TC0200016471.hg.1	ENSG00000059728	MXD1	MAX dimerization protein 1	0.7	1.1E-01
NecD + DGAT1i vs CTR	TC0800007460.hg.1	ENSG00000165102	HGSNAT	heparan-alpha-glucosaminide N-acetyltransferase	0.7	4.8E-01
NecD + DGAT1i vs CTR	TC2200008594.hg.1	ENSG00000100345	MYH9	myosin heavy chain 9	0.7	1.2E-01
NecD + DGAT1i vs CTR	TC0900006560.hg.1	ENSG00000197646	PDCD1LG2	programmed cell death 1 ligand 2	0.7	1.4E-01
NecD + DGAT1i vs CTR	TC1200009967.hg.1	ENSG00000111266	DUSP16	dual specificity phosphatase 16	0.7	2.7E-02
NecD + DGAT1i vs CTR	TC1600007096.hg.1	ENSG00000170537	TMC7	transmembrane channel like 7	0.7	1.1E-01

NecD + DGAT1i vs CTR	TC0100006771.hg.1	ENSG00000049239	H6PD	hexose-6-phosphate dehydrogenase/glucose 1-dehydrogen	0.7	3.8E-01
NecD + DGAT1i vs CTR	TC0900009918.hg.1	ENSG00000205108	SPATA31F1	SPATA31 subfamily F member 1	0.7	1.5E-01
NecD + DGAT1i vs CTR	TC0200015685.hg.1	ENSG00000118245	TNP1	transition protein 1	0.7	2.3E-01
NecD + DGAT1i vs CTR	TC0200007458.hg.1	ENSG00000116016	EPAS1	endothelial PAS domain protein 1	0.6	3.0E-01
NecD + DGAT1i vs CTR	TC0200008071.hg.1	ENSG00000065911	MTHFD2	methylenetetrahydrofolate dehydrogenase (NADP+ depend	0.6	5.6E-01
NecD + DGAT1i vs CTR	TC0600014273.hg.1	ENSG00000196126	HLA-DRB1	major histocompatibility complex, class II, DR beta 1	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC1200008041.hg.1	ENSG00000149948	HMGA2	high mobility group AT-hook 2	0.6	1.8E-01
NecD + DGAT1i vs CTR	TC0300013522.hg.1	ENSG00000198398	TMEM207	transmembrane protein 207	0.6	9.8E-02
NecD + DGAT1i vs CTR	TC1700008263.hg.1	ENSG00000108846	ABCC3	ATP binding cassette subfamily C member 3	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC0500011655.hg.1	ENSG00000145743	FBXL17	F-box and leucine rich repeat protein 17	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1400008341.hg.1	ENSG00000197102	DYNC1H1	dynein cytoplasmic 1 heavy chain 1	0.6	1.5E-01
NecD + DGAT1i vs CTR	TC0X00009773.hg.1	ENSG00000172943	PHF8	PHD finger protein 8	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC1500008706.hg.1	ENSG00000275835	TUBGCP5	tubulin gamma complex component 5	0.6	1.6E-01
NecD + DGAT1i vs CTR	TC0200010982.hg.1	ENSG00000123977	DAW1	dynein assembly factor with WD repeats 1	0.6	1.2E-01
NecD + DGAT1i vs CTR	TC1700010358.hg.1	ENSG00000176658	MYO1D	myosin ID	0.6	2.6E-01
NecD + DGAT1i vs CTR	TC2100008536.hg.1	ENSG00000183570	PCBP3	poly(rC) binding protein 3	0.6	2.1E-02
NecD + DGAT1i vs CTR	TC1300007870.hg.1	ENSG00000198542	ITGBL1	integrin subunit beta like 1	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC2000009058.hg.1	ENSG00000198959	TGM2	transglutaminase 2	0.6	1.7E-01
NecD + DGAT1i vs CTR	TC1700011561.hg.1	ENSG00000070540	WIPI1	WD repeat domain, phosphoinositide interacting 1	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0X00009492.hg.1	ENSG00000124479	NDP	norrin cystine knot growth factor NDP	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0600008697.hg.1	ENSG00000135318	NT5E	5'-nucleotidase ecto	0.6	1.7E-01
NecD + DGAT1i vs CTR	TC0X00006585.hg.1	ENSG00000146950	SHROOM2	shroom family member 2	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1500008933.hg.1	ENSG00000206127	GOLGA8O	golgin A8 family member O	0.6	1.8E-01
NecD + DGAT1i vs CTR	TC0100014032.hg.1	ENSG00000197429	IPP	intracisternal A particle-promoted polypeptide	0.6	1.9E-01
NecD + DGAT1i vs CTR	TC1000010930.hg.1	ENSG00000166228	PCBD1	pterin-4 alpha-carbinolamine dehydratase 1	0.6	2.0E-01
NecD + DGAT1i vs CTR	TC1900006893.hg.1	ENSG00000185236	RAB11B	RAB11B, member RAS oncogene family	0.6	3.5E-01
NecD + DGAT1i vs CTR	TC0100011746.hg.1	ENSG00000143771	CNIH4	cornichon family member 4	0.6	1.5E-01
NecD + DGAT1i vs CTR	TC0100011406.hg.1	ENSG00000196352	CD55	CD55 molecule (Cromer blood group)	0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0200016464.hg.1	ENSG00000169621	APLF	aprataxin and PNKP like factor	0.6	1.8E-01
NecD + DGAT1i vs CTR	TC1000011485.hg.1	ENSG00000107438	PDLIM1	PDZ and LIM domain 1	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1400010048.hg.1	ENSG00000170054	SERPINA9	serpin family A member 9	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0X00009737.hg.1	ENSG00000268350	FAM156A	family with sequence similarity 156 member A	0.6	3.3E-01
NecD + DGAT1i vs CTR	TC0500008785.hg.1	ENSG00000120738	EGR1	early growth response 1	0.6	2.0E-01
NecD + DGAT1i vs CTR	TC1400009701.hg.1	ENSG00000119682	AREL1	apoptosis resistant E3 ubiquitin protein ligase 1	0.6	8.1E-02
NecD + DGAT1i vs CTR	TC0100013305.hg.1	ENSG00000179163	FUCA1	alpha-L-fucosidase 1	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0400010282.hg.1	ENSG00000091490	SEL1L3	SEL1L family member 3	0.6	4.6E-01
NecD + DGAT1i vs CTR	TC2200008110.hg.1	ENSG00000100034	PPM1F	protein phosphatase, Mg2+/Mn2+ dependent 1F	0.6	3.0E-01

NecD + DGAT1i vs CTR	TC1000007013.hg.1	ENSG00000168267	PTF1A	pancreas associated transcription factor 1a	0.6	1.5E-01
NecD + DGAT1i vs CTR	TC1000011726.hg.1	ENSG00000107957	SH3PXD2A	SH3 and PX domains 2A	0.6	1.6E-01
NecD + DGAT1i vs CTR	TC0X00010346.hg.1	ENSG00000188917	TRMT2B	tRNA methyltransferase 2B	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0100016903.hg.1	ENSG00000116857	TMEM9	transmembrane protein 9	0.6	3.9E-01
NecD + DGAT1i vs CTR	TC0200015476.hg.1	ENSG00000173166	RAPH1	Ras association (RalGDS/AF-6) and pleckstrin homology do	0.6	2.0E-01
NecD + DGAT1i vs CTR	TC0X00010375.hg.1	ENSG00000166432	ZMAT1	zinc finger matrin-type 1	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC1100009309.hg.1	ENSG00000137642	SORL1	sortilin related receptor 1	0.6	1.9E-01
NecD + DGAT1i vs CTR	TC1000007641.hg.1	ENSG00000107984	DKK1	dickkopf Wnt signaling pathway inhibitor 1	0.6	3.7E-01
NecD + DGAT1i vs CTR	TC1200010448.hg.1	ENSG00000151233	GXYLT1	glucoside xylosyltransferase 1	0.6	1.0E-01
NecD + DGAT1i vs CTR	TC1900011894.hg.1	ENSG00000141837	CACNA1A	calcium voltage-gated channel subunit alpha1 A	0.6	2.5E-01
NecD + DGAT1i vs CTR	TC1900008143.hg.1	ENSG00000167601	AXL	AXL receptor tyrosine kinase	0.6	3.2E-01
NecD + DGAT1i vs CTR	TC0200008797.hg.1	ENSG00000198203	SULT1C2	sulfotransferase family 1C member 2	0.6	1.2E-01
NecD + DGAT1i vs CTR	TC0100007445.hg.1	ENSG00000188782	CATSPER4	cation channel sperm associated 4	0.6	2.0E-01
NecD + DGAT1i vs CTR	TC0100007412.hg.1	ENSG00000117643	MAN1C1	mannosidase alpha class 1C member 1	0.6	4.0E-01
NecD + DGAT1i vs CTR	TC1000007603.hg.1	ENSG00000099290	WASHC2A	WASH complex subunit 2A	0.6	3.1E-02
NecD + DGAT1i vs CTR	TC0800008120.hg.1	ENSG00000133739	LRRCC1	leucine rich repeat and coiled-coil centrosomal protein 1	0.6	1.2E-01
NecD + DGAT1i vs CTR	TC1800007396.hg.1	ENSG00000119547	ONECUT2	one cut homeobox 2	0.6	2.0E-01
NecD + DGAT1i vs CTR	TC0400012868.hg.1	ENSG00000173320	STOX2	storkhead box 2	0.6	2.5E-01
NecD + DGAT1i vs CTR	TC1900010508.hg.1	ENSG00000105270	CLIP3	CAP-Gly domain containing linker protein 3	0.6	6.0E-01
NecD + DGAT1i vs CTR	TC0100015890.hg.1	ENSG00000198837	DENND4B	DENN domain containing 4B	0.6	1.8E-01
NecD + DGAT1i vs CTR	TC1100013036.hg.1	ENSG00000068971	PPP2R5B	protein phosphatase 2 regulatory subunit B'beta	0.6	3.7E-01
NecD + DGAT1i vs CTR	TC1800007092.hg.1	ENSG00000075643	MOCOS	molybdenum cofactor sulfurase	0.6	1.6E-01
NecD + DGAT1i vs CTR	TC0X00011367.hg.1	ENSG00000187754	SSX7	SSX family member 7	0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0900010147.hg.1	ENSG00000154529	CNTNAP3B	contactin associated protein family member 3B	0.6	1.2E-01
NecD + DGAT1i vs CTR	TC0200011147.hg.1	ENSG00000144481	TRPM8	transient receptor potential cation channel subfamily M mer	0.6	1.5E-01
NecD + DGAT1i vs CTR	TC1900006991.hg.1	ENSG00000129353	SLC44A2	solute carrier family 44 member 2 (CTL2 blood group)	0.6	4.0E-01
NecD + DGAT1i vs CTR	TC0800008179.hg.1	ENSG00000104312	RIPK2	receptor interacting serine/threonine kinase 2	0.6	3.0E-01
NecD + DGAT1i vs CTR	TC1400009829.hg.1	ENSG00000100629	CEP128	centrosomal protein 128	0.6	4.6E-01
NecD + DGAT1i vs CTR	TC1300006601.hg.1	ENSG00000182957	SPATA13	spermatogenesis associated 13	0.6	4.1E-01
NecD + DGAT1i vs CTR	TC1500009056.hg.1	ENSG00000172575	RASGRP1	RAS guanyl releasing protein 1	0.6	3.7E-01
NecD + DGAT1i vs CTR	TC0100011534.hg.1	ENSG00000162771	GARIN4	golgi associated RAB2 interactor family member 4	0.6	2.0E-01
NecD + DGAT1i vs CTR	TC0300013513.hg.1	ENSG00000090530	P3H2	prolyl 3-hydroxylase 2	0.6	3.8E-01
NecD + DGAT1i vs CTR	TC0200010572.hg.1	ENSG00000204186	ZDBF2	zinc finger DBF-type containing 2	0.6	2.0E-01
NecD + DGAT1i vs CTR	TC0200012433.hg.1	ENSG00000138078	PREPL	prolyl endopeptidase like	0.6	5.5E-02
NecD + DGAT1i vs CTR	TC1200010119.hg.1	ENSG00000111731	C2CD5	C2 calcium dependent domain containing 5	0.6	1.8E-01
NecD + DGAT1i vs CTR	TC2200009276.hg.1	ENSG00000100359	SGSM3	small G protein signaling modulator 3	0.6	1.1E-01
NecD + DGAT1i vs CTR	TC0100015901.hg.1	ENSG00000163263	CFAP141	cilia and flagella associated protein 141	0.6	1.8E-01

NecD + DGAT1i vs CTR	TC0300010889.hg.1	ENSG00000185219	ZNF445	zinc finger protein 445	0.6	3.2E-01
NecD + DGAT1i vs CTR	TC0900008289.hg.1	ENSG00000186881	OR13F1	olfactory receptor family 13 subfamily F member 1	0.6	2.6E-01
NecD + DGAT1i vs CTR	TC1100012424.hg.1	ENSG00000160584	SIK3	SIK family kinase 3	0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0300009673.hg.1	ENSG00000114796	KLHL24	kelch like family member 24	0.6	1.4E-01
NecD + DGAT1i vs CTR	TC1300006886.hg.1	ENSG00000133111	RFXAP	regulatory factor X associated protein	0.6	2.0E-01
NecD + DGAT1i vs CTR	TC1900010708.hg.1	ENSG00000090013	BLVRB	biliverdin reductase B	0.6	5.4E-01
NecD + DGAT1i vs CTR	TC0500009706.hg.1	ENSG00000161011	SQSTM1	sequestosome 1	0.6	4.7E-01
NecD + DGAT1i vs CTR	TC1000007272.hg.1	ENSG00000095794	CREM	cAMP responsive element modulator	0.6	2.8E-01
NecD + DGAT1i vs CTR	TC1700009974.hg.1	ENSG00000176974	SHMT1	serine hydroxymethyltransferase 1	0.6	3.8E-01
NecD + DGAT1i vs CTR	TC1900008726.hg.1	ENSG00000269526	ERVV-1	endogenous retrovirus group V member 1, envelope	0.6	8.6E-02
NecD + DGAT1i vs CTR	TC0100012942.hg.1	ENSG00000279804	PRAMEF18	PRAME family member 18	0.6	3.1E-01
NecD + DGAT1i vs CTR	TC0500009353.hg.1	ENSG00000113643	RARS1	arginyl-tRNA synthetase 1	0.6	2.8E-01
NecD + DGAT1i vs CTR	TC0600011704.hg.1	ENSG00000112139	MDGA1	MAM domain containing glycosylphosphatidylinositol ancho	0.6	1.7E-01
NecD + DGAT1i vs CTR	TC2200009196.hg.1	ENSG00000099949	LZTR1	leucine zipper like post translational regulator 1	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC0400009024.hg.1	ENSG00000164144	ARFIP1	ARF interacting protein 1	0.6	1.7E-01
NecD + DGAT1i vs CTR	TC0200009060.hg.1	ENSG00000115107	STEAP3	STEAP3 metalloreductase	0.6	5.0E-01
NecD + DGAT1i vs CTR	TC0800008241.hg.1	ENSG00000164953	TMEM67	transmembrane protein 67	0.6	4.7E-01
NecD + DGAT1i vs CTR	TC1000010468.hg.1	ENSG00000107562	CXCL12	C-X-C motif chemokine ligand 12	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0300010411.hg.1	ENSG00000131373	HACL1	2-hydroxyacyl-CoA lyase 1	0.6	2.9E-01
NecD + DGAT1i vs CTR	TC0300009799.hg.1	ENSG00000136514	RTP4	receptor transporter protein 4	0.6	1.5E-01
NecD + DGAT1i vs CTR	TC0600010757.hg.1	ENSG00000124786	SLC35B3	solute carrier family 35 member B3	0.6	3.0E-01
NecD + DGAT1i vs CTR	TC1000011964.hg.1	ENSG00000107560	RAB11FIP2	RAB11 family interacting protein 2	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC1600008739.hg.1	ENSG00000176678	FOXL1	forkhead box L1	0.6	1.4E-01
NecD + DGAT1i vs CTR	TC1900011741.hg.1	ENSG00000105388	CEACAM5	CEA cell adhesion molecule 5	0.6	1.7E-01
NecD + DGAT1i vs CTR	TC1400007554.hg.1	ENSG00000029364	SLC39A9	solute carrier family 39 member 9	0.6	1.5E-01
NecD + DGAT1i vs CTR	TC1200011108.hg.1	ENSG00000156076	WIF1	Wnt inhibitory factor 1	0.6	4.1E-01
NecD + DGAT1i vs CTR	TC2000007218.hg.1	ENSG00000126001	CEP250	centrosomal protein 250	0.6	4.9E-01
NecD + DGAT1i vs CTR	TC1300006989.hg.1	ENSG00000023516	AKAP11	A-kinase anchoring protein 11	0.6	1.1E-01
NecD + DGAT1i vs CTR	TC1200012808.hg.1	ENSG00000179912	R3HDM2	R3H domain containing 2	0.6	3.2E-01
NecD + DGAT1i vs CTR	TC1700006660.hg.1	ENSG00000129250	KIF1C	kinesin family member 1C	0.6	2.5E-01
NecD + DGAT1i vs CTR	TC1700010672.hg.1	ENSG00000108759	KRT32	keratin 32	0.6	1.6E-01
NecD + DGAT1i vs CTR	TC1100011520.hg.1	ENSG00000204571	KRTAP5-11	keratin associated protein 5-11	0.6	2.9E-01
NecD + DGAT1i vs CTR	TC1000010117.hg.1	ENSG00000107897	ACBD5	acyl-CoA binding domain containing 5	0.6	3.2E-01
NecD + DGAT1i vs CTR	TC1100007732.hg.1	ENSG00000176495	OR5AN1	olfactory receptor family 5 subfamily AN member 1	0.6	2.7E-01
NecD + DGAT1i vs CTR	TC0600010017.hg.1	ENSG00000146433	TMEM181	transmembrane protein 181	0.6	8.8E-02
NecD + DGAT1i vs CTR	TC1600011501.hg.1	ENSG00000283738	NPIPB3	nuclear pore complex interacting protein family member B3	0.6	2.8E-01
NecD + DGAT1i vs CTR	TC0400012922.hg.1	ENSG00000174130	TLR6	toll like receptor 6	0.6	2.1E-01

NecD + DGAT1i vs CTR	TC2000007072.hg.1	ENSG00000180424	DEFB123	defensin beta 123	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC1900007279.hg.1	ENSG00000105072	C19orf44	chromosome 19 open reading frame 44	0.6	3.8E-01
NecD + DGAT1i vs CTR	TC1400010584.hg.1	ENSG00000213928	IRF9	interferon regulatory factor 9	0.6	3.8E-01
NecD + DGAT1i vs CTR	TC0300009258.hg.1	ENSG00000196549	MME	membrane metalloendopeptidase	0.6	2.9E-01
NecD + DGAT1i vs CTR	TC0100017100.hg.1	ENSG00000143486	EIF2D	eukaryotic translation initiation factor 2D	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC0100009402.hg.1	ENSG00000134255	CEPT1	choline/ethanolamine phosphotransferase 1	0.6	3.4E-01
NecD + DGAT1i vs CTR	TC0100009331.hg.1	ENSG00000116266	STXBP3	syntaxin binding protein 3	0.6	6.9E-02
NecD + DGAT1i vs CTR	TC0200012933.hg.1	ENSG00000119865	CNRIP1	cannabinoid receptor interacting protein 1	0.6	1.1E-01
NecD + DGAT1i vs CTR	TC1100009900.hg.1	ENSG00000176893	OR51G2	olfactory receptor family 51 subfamily G member 2	0.6	1.4E-01
NecD + DGAT1i vs CTR	TC0600012437.hg.1	ENSG00000065609	SNAP91	synaptosome associated protein 91	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0700008397.hg.1	ENSG00000158560	DYNC1I1	dynein cytoplasmic 1 intermediate chain 1	0.6	1.2E-01
NecD + DGAT1i vs CTR	TC0100018403.hg.1	ENSG00000116285	ERRFI1	ERBB receptor feedback inhibitor 1	0.6	3.9E-01
NecD + DGAT1i vs CTR	TC1700012277.hg.1	ENSG00000108465	CDK5RAP3	CDK5 regulatory subunit associated protein 3	0.6	5.9E-01
NecD + DGAT1i vs CTR	TC0100012602.hg.1	ENSG00000116198	CEP104	centrosomal protein 104	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC0800012470.hg.1	ENSG00000165071	TMEM71	transmembrane protein 71	0.6	9.9E-02
NecD + DGAT1i vs CTR	TC0600014177.hg.1	ENSG00000111817	DSE	dermatan sulfate epimerase	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC0200013265.hg.1	ENSG00000042493	CAPG	capping actin protein, gelsolin like	0.6	3.5E-01
NecD + DGAT1i vs CTR	TC1700010798.hg.1	ENSG00000108861	DUSP3	dual specificity phosphatase 3	0.6	6.5E-01
NecD + DGAT1i vs CTR	TC0300011403.hg.1	ENSG00000151276	MAGI1	membrane associated guanylate kinase, WW and PDZ doma	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1000011904.hg.1	ENSG00000099204	ABLIM1	actin binding LIM protein 1	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC1100012137.hg.1	ENSG00000137745	MMP13	matrix metallopeptidase 13	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC1700006733.hg.1	ENSG00000170291	ELP5	elongator acetyltransferase complex subunit 5	0.6	4.7E-01
NecD + DGAT1i vs CTR	TC1200008726.hg.1	ENSG00000166046	TCP11L2	t-complex 11 like 2	0.6	3.3E-01
NecD + DGAT1i vs CTR	TC1200011936.hg.1	ENSG00000204842	ATXN2	ataxin 2	0.6	1.6E-01
NecD + DGAT1i vs CTR	TC1800008862.hg.1	ENSG00000197563	PIGN	phosphatidylinositol glycan anchor biosynthesis class N	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC1100006635.hg.1	ENSG00000167323	STIM1	stromal interaction molecule 1	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC1000007761.hg.1	ENSG00000150347	ARID5B	AT-rich interaction domain 5B	0.6	2.9E-01
NecD + DGAT1i vs CTR	TC1000010411.hg.1	ENSG00000196693	ZNF33B	zinc finger protein 33B	0.6	2.8E-01
NecD + DGAT1i vs CTR	TC1500006930.hg.1	ENSG00000128829	EIF2AK4	eukaryotic translation initiation factor 2 alpha kinase 4	0.6	3.4E-01
NecD + DGAT1i vs CTR	TC1300009799.hg.1	ENSG00000134905	CARS2	cysteinyl-tRNA synthetase 2, mitochondrial	0.6	2.8E-01
NecD + DGAT1i vs CTR	TC0300013934.hg.1	ENSG00000125037	EMC3	ER membrane protein complex subunit 3	0.6	1.4E-01
NecD + DGAT1i vs CTR	TC1600008029.hg.1	ENSG00000103021	CFAP263	cilia and flagella associated protein 263	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0200011980.hg.1	ENSG00000198399	ITSN2	intersectin 2	0.6	5.6E-01
NecD + DGAT1i vs CTR	TC0300008346.hg.1	ENSG00000138459	SLC35A5	solute carrier family 35 member A5	0.6	1.5E-01
NecD + DGAT1i vs CTR	TC1000010758.hg.1	ENSG00000182010	RTKN2	rhotekin 2	0.6	1.6E-01
NecD + DGAT1i vs CTR	TC0100015471.hg.1	ENSG00000143067	ZNF697	zinc finger protein 697	0.6	3.5E-01
NecD + DGAT1i vs CTR	TC0600011956.hg.1	ENSG00000069122	ADGRF5	adhesion G protein-coupled receptor F5	0.6	2.1E-01

NecD + DGAT1i vs CTR	TC1100006525.hg.1	ENSG00000185940	KRTAP5-5	keratin associated protein 5-5	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0700009089.hg.1	ENSG00000128578	STRIP2	striatin interacting protein 2	0.6	1.8E-01
NecD + DGAT1i vs CTR	TC0900012178.hg.1	ENSG00000119392	GLE1	GLE1 RNA export mediator	0.6	3.0E-01
NecD + DGAT1i vs CTR	TC1700012387.hg.1	ENSG00000205045	SLFN12L	schlafen family member 12 like	0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0600008531.hg.1	ENSG00000135297	MTO1	mitochondrial tRNA translation optimization 1	0.6	5.8E-01
NecD + DGAT1i vs CTR	TC0900009645.hg.1	ENSG00000147874	HAUS6	HAUS augmin like complex subunit 6	0.6	8.8E-02
NecD + DGAT1i vs CTR	TC0900011655.hg.1	ENSG00000160445	ZER1	zyg-11 related cell cycle regulator	0.6	6.7E-01
NecD + DGAT1i vs CTR	TC1200009829.hg.1	ENSG00000166523	CLEC4E	C-type lectin domain family 4 member E	0.6	3.6E-01
NecD + DGAT1i vs CTR	TC1000011596.hg.1	ENSG00000107554	DNMBP	dynamin binding protein	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC1200010690.hg.1	ENSG00000110925	CSRNP2	cysteine and serine rich nuclear protein 2	0.6	4.4E-01
NecD + DGAT1i vs CTR	TC0300007380.hg.1	ENSG00000145022	TCTA	T cell leukemia translocation altered	0.6	6.7E-01
NecD + DGAT1i vs CTR	TC1800007101.hg.1	ENSG00000150477	KIAA1328	KIAA1328	0.6	2.5E-01
NecD + DGAT1i vs CTR	TC1100008627.hg.1	ENSG00000137494	ANKRD42	ankyrin repeat domain 42	0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0100016189.hg.1	ENSG00000162747	FCGR3B	Fc gamma receptor IIIb	0.6	1.3E-01
NecD + DGAT1i vs CTR	TC1400006656.hg.1	ENSG00000155463	OXA1L	OXA1L mitochondrial inner membrane insertase	0.6	6.7E-01
NecD + DGAT1i vs CTR	TC0300013995.hg.1	ENSG00000272573	MUSTN1	musculoskeletal, embryonic nuclear protein 1	0.6	1.6E-01
NecD + DGAT1i vs CTR	TC1000010586.hg.1	ENSG00000165383	LRRC18	leucine rich repeat containing 18	0.6	1.6E-01
NecD + DGAT1i vs CTR	TC0400009258.hg.1	ENSG00000129116	PALLD	palladin, cytoskeletal associated protein	0.6	8.9E-02
NecD + DGAT1i vs CTR	TC1700010459.hg.1	ENSG00000277632	CCL3	C-C motif chemokine ligand 3	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC0700011998.hg.1	ENSG00000078487	ZCWPW1	zinc finger CW-type and PWWP domain containing 1	0.6	1.1E-01
NecD + DGAT1i vs CTR	TC0100012062.hg.1	ENSG00000284770	TBCE	tubulin folding cofactor E	0.6	1.9E-01
NecD + DGAT1i vs CTR	TC0100017471.hg.1	ENSG00000162923	WDR26	WD repeat domain 26	0.6	1.9E-01
NecD + DGAT1i vs CTR	TC0500009097.hg.1	ENSG00000171992	SYNPO	synaptopodin	0.6	2.6E-01
NecD + DGAT1i vs CTR	TC1700008907.hg.1	ENSG00000177728	TMEM94	transmembrane protein 94	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0X00011121.hg.1	ENSG00000102287	GABRE	gamma-aminobutyric acid type A receptor subunit epsilon	0.6	2.7E-01
NecD + DGAT1i vs CTR	TC0900009909.hg.1	ENSG00000137100	DCTN3	dynactin subunit 3	0.6	4.4E-01
NecD + DGAT1i vs CTR	TC0Y00007117.hg.1	ENSG00000129873	CDY2B	chromodomain Y-linked 2B	0.6	3.2E-01
NecD + DGAT1i vs CTR	TC1100010946.hg.1	ENSG00000110031	LPXN	leupaxin	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0600007869.hg.1	ENSG00000137200	CMTR1	cap methyltransferase 1	0.6	1.7E-01
NecD + DGAT1i vs CTR	TC1500010128.hg.1	ENSG00000167202	TBC1D2B	TBC1 domain family member 2B	0.6	1.0E-01
NecD + DGAT1i vs CTR	TC0200011022.hg.1	ENSG00000185404	SP140L	SP140 nuclear body protein like	0.6	3.3E-01
NecD + DGAT1i vs CTR	TC1200011081.hg.1	ENSG00000174206	KICS2	KICSTOR subunit 2	0.6	2.7E-01
NecD + DGAT1i vs CTR	TC0300008324.hg.1	ENSG00000144824	PHLDB2	pleckstrin homology like domain family B member 2	0.6	3.4E-01
NecD + DGAT1i vs CTR	TC1700009489.hg.1	ENSG00000083457	ITGAE	integrin subunit alpha E	0.6	1.7E-01
NecD + DGAT1i vs CTR	TC1200007866.hg.1	ENSG00000182199	SHMT2	serine hydroxymethyltransferase 2	0.6	6.8E-01
NecD + DGAT1i vs CTR	TC0400009747.hg.1	ENSG00000168936	TMEM129	transmembrane protein 129, E3 ubiquitin ligase	0.6	3.2E-01
NecD + DGAT1i vs CTR	TC1300008171.hg.1	ENSG00000130177	CDC16	cell division cycle 16	0.6	6.7E-02

NecD + DGAT1i vs CTR	TC0X00011277.hg.1	ENSG00000169239	CA5B	carbonic anhydrase 5B	0.6	1.4E-01
NecD + DGAT1i vs CTR	TC0200013772.hg.1	ENSG00000153165	RGPD3	RANBP2 like and GRIP domain containing 3	0.6	4.3E-01
NecD + DGAT1i vs CTR	TC0600007685.hg.1	ENSG00000204228	HSD17B8	hydroxysteroid 17-beta dehydrogenase 8	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC0X00010355.hg.1	ENSG00000126953	TIMM8A	translocase of inner mitochondrial membrane 8A	0.6	5.2E-01
NecD + DGAT1i vs CTR	TC0100016018.hg.1	ENSG00000143320	CRABP2	cellular retinoic acid binding protein 2	0.6	1.8E-01
NecD + DGAT1i vs CTR	TC1400010620.hg.1	ENSG00000023608	SNAPC1	small nuclear RNA activating complex polypeptide 1	0.6	3.3E-01
NecD + DGAT1i vs CTR	TC1100007948.hg.1	ENSG00000126432	PRDX5	peroxiredoxin 5	0.6	3.3E-01
NecD + DGAT1i vs CTR	TC2000007507.hg.1	ENSG00000168612	ZSWIM1	zinc finger SWIM-type containing 1	0.6	3.7E-01
NecD + DGAT1i vs CTR	TC0700009647.hg.1	ENSG00000106479	ZNF862	zinc finger protein 862	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0600007771.hg.1	ENSG00000065060	BLTP3A	bridge-like lipid transfer protein family member 3A	0.6	1.8E-01
NecD + DGAT1i vs CTR	TC0100018462.hg.1	ENSG00000121940	CLCC1	chloride channel CLIC like 1	0.6	6.5E-02
NecD + DGAT1i vs CTR	TC0800009231.hg.1	ENSG00000178719	GRINA	glutamate ionotropic receptor NMDA type subunit associate	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC0X00009387.hg.1	ENSG00000156313	RPGR	retinitis pigmentosa GTPase regulator	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0100018133.hg.1	ENSG00000279301	OR2T11	olfactory receptor family 2 subfamily T member 11	0.6	1.4E-01
NecD + DGAT1i vs CTR	TC1900008188.hg.1	ENSG00000105429	MEGF8	multiple EGF like domains 8	0.6	4.2E-01
NecD + DGAT1i vs CTR	TC0800010553.hg.1	ENSG00000035681	NSMAF	neutral sphingomyelinase activation associated factor	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC1500008971.hg.1	ENSG00000169857	AVEN	apoptosis and caspase activation inhibitor	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC0500008632.hg.1	ENSG00000197375	SLC22A5	solute carrier family 22 member 5	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC0800009113.hg.1	ENSG00000184489	PTP4A3	protein tyrosine phosphatase 4A3	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC1700011366.hg.1	ENSG00000108506	INTS2	integrator complex subunit 2	0.6	1.6E-01
NecD + DGAT1i vs CTR	TC1500009904.hg.1	ENSG00000140332	TLE3	TLE family member 3, transcriptional corepressor	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0200008458.hg.1	ENSG00000275111	ZNF2	zinc finger protein 2	0.6	4.3E-01
NecD + DGAT1i vs CTR	TC0200014170.hg.1	ENSG00000169967	MAP3K2	mitogen-activated protein kinase kinase kinase 2	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC0200008666.hg.1	ENSG00000115594	IL1R1	interleukin 1 receptor type 1	0.6	1.1E-01
NecD + DGAT1i vs CTR	TC0200008945.hg.1	ENSG00000136688	IL36G	interleukin 36 gamma	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1100010268.hg.1	ENSG00000074319	TSG101	tumor susceptibility 101	0.6	1.1E-01
NecD + DGAT1i vs CTR	TC0300009738.hg.1	ENSG00000163904	SENP2	SUMO specific peptidase 2	0.6	2.9E-01
NecD + DGAT1i vs CTR	TC1000006639.hg.1	ENSG00000134452	FBH1	F-box DNA helicase 1	0.6	3.9E-01
NecD + DGAT1i vs CTR	TC0600014215.hg.1	ENSG00000112699	GMDS	GDP-mannose 4,6-dehydratase	0.6	4.6E-01
NecD + DGAT1i vs CTR	TC1400010574.hg.1	ENSG00000258643	CL2L2-PABPN	BCL2L2-PABPN1 readthrough	0.6	1.2E-01
NecD + DGAT1i vs CTR	TC0900009557.hg.1	ENSG00000107186	MPDZ	multiple PDZ domain crumbs cell polarity complex compon	0.6	1.1E-01
NecD + DGAT1i vs CTR	TC0900008463.hg.1	ENSG00000119471	HSDL2	hydroxysteroid dehydrogenase like 2	0.6	1.4E-01
NecD + DGAT1i vs CTR	TC1100010551.hg.1	ENSG00000175104	TRAF6	TNF receptor associated factor 6	0.6	8.3E-02
NecD + DGAT1i vs CTR	TC1100010851.hg.1	ENSG00000181693	OR8H1	olfactory receptor family 8 subfamily H member 1	0.6	4.8E-01
NecD + DGAT1i vs CTR	TC1500009298.hg.1	ENSG00000104154	SLC30A4	solute carrier family 30 member 4	0.6	1.8E-01
NecD + DGAT1i vs CTR	TC0100016445.hg.1	ENSG00000117601	SERPINC1	serpin family C member 1	0.6	4.3E-01
NecD + DGAT1i vs CTR	TC1700007769.hg.1	ENSG00000204913	LRRC3C	leucine rich repeat containing 3C	0.6	1.5E-01

NecD + DGAT1i vs CTR	TC0300008989.hg.1	ENSG00000114120	SLC25A36	solute carrier family 25 member 36	0.6	3.8E-01
NecD + DGAT1i vs CTR	TC0400011188.hg.1	ENSG00000189308	LIN54	lin-54 DREAM MuvB core complex component	0.6	1.1E-01
NecD + DGAT1i vs CTR	TC0300013108.hg.1	ENSG00000154310	TNIK	TRAF2 and NCK interacting kinase	0.6	3.6E-01
NecD + DGAT1i vs CTR	TC1700006587.hg.1	ENSG00000127774	EMC6	ER membrane protein complex subunit 6	0.6	4.4E-01
NecD + DGAT1i vs CTR	TC0100012097.hg.1	ENSG00000116977	LGALS8	galectin 8	0.6	3.2E-01
NecD + DGAT1i vs CTR	TC1100008034.hg.1	ENSG00000172977	KAT5	lysine acetyltransferase 5	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0300008150.hg.1	ENSG00000144820	ADGRG7	adhesion G protein-coupled receptor G7	0.6	3.1E-01
NecD + DGAT1i vs CTR	TC1100011257.hg.1	ENSG00000172638	EFEMP2	EGF-like fibulin extracellular matrix protein 2	0.6	3.0E-01
NecD + DGAT1i vs CTR	TC1600010603.hg.1	ENSG00000166592	RRAD	RRAD, Ras related glycolysis inhibitor and calcium channel	0.6	3.2E-01
NecD + DGAT1i vs CTR	TC1200007861.hg.1	ENSG00000123384	LRP1	LDL receptor related protein 1	0.6	2.0E-01
NecD + DGAT1i vs CTR	TC1700010445.hg.1	ENSG00000270379	HEATR9	HEAT repeat containing 9	0.6	5.9E-02
NecD + DGAT1i vs CTR	TC1100009929.hg.1	ENSG00000167359	OR51I1	olfactory receptor family 51 subfamily I member 1	0.6	1.2E-01
NecD + DGAT1i vs CTR	TC1300008916.hg.1	ENSG00000102547	CAB39L	calcium binding protein 39 like	0.6	2.7E-01
NecD + DGAT1i vs CTR	TC1100012134.hg.1	ENSG00000262406	MMP12	matrix metallopeptidase 12	0.6	1.4E-01
NecD + DGAT1i vs CTR	TC0300006605.hg.1	ENSG00000197548	ATG7	autophagy related 7	0.6	5.9E-01
NecD + DGAT1i vs CTR	TC1000011203.hg.1	ENSG00000122359	ANXA11	annexin A11	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0900006782.hg.1	ENSG00000188352	FOCAD	focadhesin	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0600014234.hg.1	ENSG00000164304	CAGE1	cancer antigen 1	0.6	2.8E-01
NecD + DGAT1i vs CTR	TC0400012905.hg.1	ENSG00000151552	QDPR	quinoid dihydropteridine reductase	0.6	3.8E-01
NecD + DGAT1i vs CTR	TC1000012213.hg.1	ENSG00000188916	INSYN2A	inhibitory synaptic factor 2A	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1700006569.hg.1	ENSG00000132359	RAP1GAP2	RAP1 GTPase activating protein 2	0.6	3.2E-01
NecD + DGAT1i vs CTR	TC1500006948.hg.1	ENSG00000233041	PHGR1	proline, histidine and glycine rich 1	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC2100007850.hg.1	ENSG00000198862	LTN1	listerin E3 ubiquitin protein ligase 1	0.6	1.9E-01
NecD + DGAT1i vs CTR	TC0200009966.hg.1	ENSG00000172878	METAP1D	methionyl aminopeptidase type 1D, mitochondrial	0.6	4.0E-01
NecD + DGAT1i vs CTR	TC1700012265.hg.1	ENSG00000180336	MEIOC	meiosis specific with coiled-coil domain	0.6	4.2E-01
NecD + DGAT1i vs CTR	TC0900006559.hg.1	ENSG00000120217	CD274	CD274 molecule	0.6	5.2E-01
NecD + DGAT1i vs CTR	TC1000007883.hg.1	ENSG00000122862	SRGN	serglycin	0.6	4.2E-01
NecD + DGAT1i vs CTR	TC2100007676.hg.1	ENSG00000154646	TMPRSS15	transmembrane serine protease 15	0.6	3.1E-01
NecD + DGAT1i vs CTR	TC0300012980.hg.1	ENSG00000196542	SPTSSB	serine palmitoyltransferase small subunit B	0.6	3.6E-01
NecD + DGAT1i vs CTR	TC1600009870.hg.1	ENSG00000196502	SULT1A1	sulfotransferase family 1A member 1	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC0800009212.hg.1	ENSG00000181085	MAPK15	mitogen-activated protein kinase 15	0.6	3.0E-01
NecD + DGAT1i vs CTR	TC1600010801.hg.1	ENSG00000277481	PKD1L3	polycystin 1 like 3, transient receptor potential channel inte	0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0200006891.hg.1	ENSG00000143878	RHOB	ras homolog family member B	0.6	1.7E-01
NecD + DGAT1i vs CTR	TC0100018565.hg.1	ENSG00000135744	AGT	angiotensinogen	0.6	1.0E-01
NecD + DGAT1i vs CTR	TC1400009711.hg.1	ENSG00000119638	NEK9	NIMA related kinase 9	0.6	1.9E-01
NecD + DGAT1i vs CTR	TC1500010261.hg.1	ENSG00000169594	BNC1	basonuclin zinc finger protein 1	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC0600007821.hg.1	ENSG00000197753	LHFPL5	LHFPL tetraspan subfamily member 5	0.6	1.6E-01

NecD + DGAT1i vs CTR	TC1200012308.hg.1	ENSG00000196498	NCOR2	nuclear receptor corepressor 2	0.6	4.2E-01
NecD + DGAT1i vs CTR	TC1700012440.hg.1	ENSG00000189050	RNFT1	ring finger protein, transmembrane 1	0.6	3.6E-01
NecD + DGAT1i vs CTR	TC0200010582.hg.1	ENSG00000118246	FASTKD2	FAST kinase domains 2	0.6	3.0E-01
NecD + DGAT1i vs CTR	TC1800009228.hg.1	ENSG00000141642	ELAC1	elaC ribonuclease Z 1	0.6	2.0E-01
NecD + DGAT1i vs CTR	TC0100018349.hg.1	ENSG00000143786	CNIH3	cornichon family AMPA receptor auxiliary protein 3	0.6	3.1E-01
NecD + DGAT1i vs CTR	TC0X00006764.hg.1	ENSG00000012174	MBTPS2	membrane bound transcription factor peptidase, site 2	0.6	6.8E-01
NecD + DGAT1i vs CTR	TC0600007596.hg.1	ENSG00000232810	TNF	tumor necrosis factor	0.6	5.5E-02
NecD + DGAT1i vs CTR	TC0200007249.hg.1	ENSG00000152133	GPATCH11	G-patch domain containing 11	0.6	1.5E-01
NecD + DGAT1i vs CTR	TC1100010942.hg.1	ENSG00000172365	OR5B2	olfactory receptor family 5 subfamily B member 2	0.6	4.0E-01
NecD + DGAT1i vs CTR	TC1100008733.hg.1	ENSG00000255009	UBTFL1	upstream binding transcription factor like 1	0.6	2.4E-01
NecD + DGAT1i vs CTR	TC1400010647.hg.1	ENSG00000168398	BDKRB2	bradykinin receptor B2	0.6	1.4E-01
NecD + DGAT1i vs CTR	TC1100007063.hg.1	ENSG00000171714	ANO5	anoctamin 5	0.6	2.7E-01
NecD + DGAT1i vs CTR	TC1500009261.hg.1	ENSG00000104133	SPG11	SPG11 vesicle trafficking associated, spatacsin	0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0500007901.hg.1	ENSG00000113296	THBS4	thrombospondin 4	0.6	2.9E-01
NecD + DGAT1i vs CTR	TC0600008050.hg.1	ENSG00000024048	UBR2	ubiquitin protein ligase E3 component n-recognin 2	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC1600011368.hg.1	ENSG00000213658	LAT	linker for activation of T cells	0.6	2.3E-01
NecD + DGAT1i vs CTR	TC0100014638.hg.1	ENSG00000142892	PIGK	phosphatidylinositol glycan anchor biosynthesis class K	0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1500010830.hg.1	ENSG00000184140	OR4F6	olfactory receptor family 4 subfamily F member 6	0.6	3.4E-01
NecD + DGAT1i vs CTR	TC0700006867.hg.1	ENSG00000105877	DNAH11	dynein axonemal heavy chain 11	0.6	4.9E-01
NecD + DGAT1i vs CTR	TC1000008054.hg.1	ENSG00000122861	PLAU	plasminogen activator, urokinase	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC1900007061.hg.1	ENSG00000223547	ZNF844	zinc finger protein 844	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC2100008408.hg.1	ENSG00000186866	POFUT2	protein O-fucosyltransferase 2	0.5	1.6E-01
NecD + DGAT1i vs CTR	TC0500012568.hg.1	ENSG00000082516	GEMIN5	gem nuclear organelle associated protein 5	0.5	5.7E-01
NecD + DGAT1i vs CTR	TC0600012011.hg.1	ENSG00000203970	DEFB110	defensin beta 110	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0100013758.hg.1	ENSG00000204084	INPP5B	inositol polyphosphate-5-phosphatase B	0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0100011692.hg.1	ENSG00000154305	MIA3	MIA SH3 domain ER export factor 3	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC0X00007918.hg.1	ENSG00000000005	TNMD	tenomodulin	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC0400011695.hg.1	ENSG00000150961	SEC24D	SEC24 homolog D, COPII component	0.5	1.9E-01
NecD + DGAT1i vs CTR	TC0600007447.hg.1	ENSG00000204701	OR2J3	olfactory receptor family 2 subfamily J member 3	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC0X00011315.hg.1	ENSG00000196507	TCEAL3	transcription elongation factor A like 3	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0100012219.hg.1	ENSG00000173728	SPMIP3	sperm microtubule inner protein 3	0.5	1.4E-01
NecD + DGAT1i vs CTR	TC1200011245.hg.1	ENSG00000127329	PTPRB	protein tyrosine phosphatase receptor type B	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0700009093.hg.1	ENSG00000240204	SMKR1	small lysine rich protein 1	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0900009579.hg.1	ENSG00000175893	ZDHHC21	zDHHC palmitoyltransferase 21	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC2100006460.hg.1	ENSG00000205670	SMIM11	small integral membrane protein 11	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0700011626.hg.1	ENSG00000075223	SEMA3C	semaphorin 3C	0.5	4.9E-01
NecD + DGAT1i vs CTR	TC0600009683.hg.1	ENSG00000146416	AIG1	androgen induced 1	0.5	3.7E-01

NecD + DGAT1i vs CTR	TC1500007735.hg.1	ENSG00000137821	LRRC49	leucine rich repeat containing 49	0.5	1.9E-01
NecD + DGAT1i vs CTR	TC0700010443.hg.1	ENSG00000105889	STEAP1B	STEAP family member 1B	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC1200009876.hg.1	ENSG00000110848	CD69	CD69 molecule	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1100012445.hg.1	ENSG00000186318	BACE1	beta-secretase 1	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0900010794.hg.1	ENSG00000106809	OGN	osteoglycin	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC0600007792.hg.1	ENSG00000112033	PPARD	peroxisome proliferator activated receptor delta	0.5	4.3E-01
NecD + DGAT1i vs CTR	TC1600010780.hg.1	ENSG00000180917	CMTR2	cap methyltransferase 2	0.5	2.0E-01
NecD + DGAT1i vs CTR	TC0400012150.hg.1	ENSG00000170006	TMEM154	transmembrane protein 154	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0100010140.hg.1	ENSG00000132718	SYT11	synaptotagmin 11	0.5	2.6E-02
NecD + DGAT1i vs CTR	TC0300010769.hg.1	ENSG00000114745	GORASP1	golgi reassembly stacking protein 1	0.5	6.2E-01
NecD + DGAT1i vs CTR	TC0100014966.hg.1	ENSG00000023909	GCLM	glutamate-cysteine ligase modifier subunit	0.5	1.9E-01
NecD + DGAT1i vs CTR	TC1500009127.hg.1	ENSG00000166143	PPP1R14D	protein phosphatase 1 regulatory inhibitor subunit 14D	0.5	1.9E-01
NecD + DGAT1i vs CTR	TC0X00006958.hg.1	ENSG00000165168	CYBB	cytochrome b-245 beta chain	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC0100010651.hg.1	ENSG00000232113	TEX50	testis expressed 50	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1400010758.hg.1	ENSG00000151838	CCDC175	coiled-coil domain containing 175	0.5	5.4E-01
NecD + DGAT1i vs CTR	TC0600013464.hg.1	ENSG00000146414	SHPRH	SNF2 histone linker PHD RING helicase	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1700009938.hg.1	ENSG00000108551	RASD1	ras related dexamethasone induced 1	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1500009804.hg.1	ENSG00000174485	DENND4A	DENN domain containing 4A	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1100006634.hg.1	ENSG00000148985	PGAP2	post-GPI attachment to proteins 2	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0500013291.hg.1	ENSG00000150756	ATPSCKMT	ATP synthase c subunit lysine N-methyltransferase	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1500010726.hg.1	ENSG00000137842	TMEM62	transmembrane protein 62	0.5	2.2E-01
NecD + DGAT1i vs CTR	TC0500007585.hg.1	ENSG00000164197	RNF180	ring finger protein 180	0.5	1.4E-01
NecD + DGAT1i vs CTR	TC0200007032.hg.1	ENSG00000138029	HADHB	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC1700010200.hg.1	ENSG00000109107	ALDOC	aldolase, fructose-bisphosphate C	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC1700006585.hg.1	ENSG00000040531	CTNS	cystinosin, lysosomal cystine transporter	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1700006946.hg.1	ENSG00000125430	HS3ST3B1	heparan sulfate-glucosamine 3-sulfotransferase 3B1	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0700012479.hg.1	ENSG00000128513	POT1	protection of telomeres 1	0.5	1.2E-01
NecD + DGAT1i vs CTR	TC0900006970.hg.1	ENSG00000086102	NFX1	nuclear transcription factor, X-box binding 1	0.5	7.3E-02
NecD + DGAT1i vs CTR	TC1200011820.hg.1	ENSG00000110851	PRDM4	PR/SET domain 4	0.5	1.1E-01
NecD + DGAT1i vs CTR	TC0400009855.hg.1	ENSG00000132406	TMEM128	transmembrane protein 128	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1800007201.hg.1	ENSG00000197046	SIGLEC15	sialic acid binding Ig like lectin 15	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0300009189.hg.1	ENSG00000197953	AADACL2	arylacetamide deacetylase like 2	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC1700009037.hg.1	ENSG00000187997	C17orf99	chromosome 17 open reading frame 99	0.5	2.0E-01
NecD + DGAT1i vs CTR	TC1400010015.hg.1	ENSG00000100605	ITPK1	inositol-tetrakisphosphate 1-kinase	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0100014904.hg.1	ENSG00000162669	HFM1	helicase for meiosis 1	0.5	4.9E-01
NecD + DGAT1i vs CTR	TC2000008895.hg.1	ENSG00000101417	PXMP4	peroxisomal membrane protein 4	0.5	1.8E-01
NecD + DGAT1i vs CTR	TC0200012163.hg.1	ENSG00000158125	XDH	xanthine dehydrogenase	0.5	3.4E-01

NecD + DGAT1i vs CTR	TC0700007905.hg.1	ENSG00000158321	AUTS2	activator of transcription and developmental regulator AUTS	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC1500007355.hg.1	ENSG00000103569	AQP9	aquaporin 9	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0600013951.hg.1	ENSG00000153303	FRMD1	FERM domain containing 1	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC1000008800.hg.1	ENSG00000148834	GSTO1	glutathione S-transferase omega 1	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC2000007479.hg.1	ENSG00000124102	PI3	peptidase inhibitor 3	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0100009226.hg.1	ENSG00000162695	SLC30A7	solute carrier family 30 member 7	0.5	1.3E-01
NecD + DGAT1i vs CTR	TC0800008916.hg.1	ENSG00000132294	EFR3A	EFR3 homolog A	0.5	1.6E-01
NecD + DGAT1i vs CTR	TC0100013611.hg.1	ENSG00000160058	BSDC1	BSD domain containing 1	0.5	5.0E-01
NecD + DGAT1i vs CTR	TC1200010968.hg.1	ENSG00000175197	DDIT3	DNA damage inducible transcript 3	0.5	6.1E-01
NecD + DGAT1i vs CTR	TC1500006896.hg.1	ENSG00000166068	SPRED1	sprouty related EVH1 domain containing 1	0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0100009939.hg.1	ENSG00000143458	GABPB2	GA binding protein transcription factor subunit beta 2	0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0400011579.hg.1	ENSG00000123739	PLA2G12A	phospholipase A2 group XIIA	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1900009630.hg.1	ENSG00000079999	KEAP1	kelch like ECH associated protein 1	0.5	4.9E-01
NecD + DGAT1i vs CTR	TC2000007474.hg.1	ENSG00000101104	PABPC1L	poly(A) binding protein cytoplasmic 1 like	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC1600010593.hg.1	ENSG00000183723	CMTM4	CKLF like MARVEL transmembrane domain containing 4	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1100013006.hg.1	ENSG00000242689	CNTF	ciliary neurotrophic factor	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0400011108.hg.1	ENSG00000138767	CNOT6L	CCR4-NOT transcription complex subunit 6 like	0.5	2.0E-01
NecD + DGAT1i vs CTR	TC1000012492.hg.1	ENSG00000119929	CUTC	cutC copper transporter	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1000011718.hg.1	ENSG00000138172	CALHM2	calcium homeostasis modulator family member 2	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0900009580.hg.1	ENSG00000147869	CER1	cerberus 1, DAN family BMP antagonist	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC0100013576.hg.1	ENSG00000084636	COL16A1	collagen type XVI alpha 1 chain	0.5	5.6E-02
NecD + DGAT1i vs CTR	TC0100018299.hg.1	ENSG00000143554	SLC27A3	solute carrier family 27 member 3	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0500006613.hg.1	ENSG00000145536	ADAMTS16	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0500009386.hg.1	ENSG00000168269	FOXI1	forkhead box I1	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0700011601.hg.1	ENSG00000135211	TMEM60	transmembrane protein 60	0.5	1.8E-01
NecD + DGAT1i vs CTR	TC0700007112.hg.1	ENSG00000106341	PPP1R17	protein phosphatase 1 regulatory subunit 17	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC0400010132.hg.1	ENSG00000169762	TAPT1	transmembrane anterior posterior transformation 1	0.5	1.8E-01
NecD + DGAT1i vs CTR	TC0100016789.hg.1	ENSG00000023572	GLRX2	glutaredoxin 2	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC0300011852.hg.1	ENSG00000081148	IMPG2	interphotoreceptor matrix proteoglycan 2	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC1700009081.hg.1	ENSG00000167280	ENGASE	endo-beta-N-acetylglucosaminidase	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0100006991.hg.1	ENSG00000215695	RSC1A1	regulator of solute carriers 1	0.5	5.8E-01
NecD + DGAT1i vs CTR	TC1300007731.hg.1	ENSG00000152749	GPR180	G protein-coupled receptor 180	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC1500008304.hg.1	ENSG00000183208	GDPGP1	GDP-D-glucose phosphorylase 1	0.5	5.9E-01
NecD + DGAT1i vs CTR	TC1100012681.hg.1	ENSG00000110013	SIAE	sialic acid acetylesterase	0.5	7.5E-01
NecD + DGAT1i vs CTR	TC1200008900.hg.1	ENSG00000089248	ERP29	endoplasmic reticulum protein 29	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1100010996.hg.1	ENSG00000110077	MS4A6A	membrane spanning 4-domains A6A	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC0500011597.hg.1	ENSG00000205359	SLCO6A1	solute carrier organic anion transporter family member 6A1	0.5	3.6E-01

NecD + DGAT1i vs CTR	TC0200013531.hg.1	ENSG00000114982	KANSL3	KAT8 regulatory NSL complex subunit 3	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0700013578.hg.1	ENSG00000075213	SEMA3A	semaphorin 3A	0.5	1.1E-01
NecD + DGAT1i vs CTR	TC1200009101.hg.1	ENSG00000224982	TMEM233	transmembrane protein 233	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0400008074.hg.1	ENSG00000170502	NUDT9	nudix hydrolase 9	0.5	2.0E-01
NecD + DGAT1i vs CTR	TC1100007800.hg.1	ENSG00000149476	TKFC	triokinase and FMN cyclase	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC1900011654.hg.1	ENSG00000032444	PNPLA6	patatin like domain 6, lysophospholipase	0.5	6.5E-01
NecD + DGAT1i vs CTR	TC0100016359.hg.1	ENSG00000188404	SELL	selectin L	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1300009674.hg.1	ENSG00000134901	POGLUT2	protein O-glucosyltransferase 2	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC2100007915.hg.1	ENSG00000183640	KRTAP8-1	keratin associated protein 8-1	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1700007558.hg.1	ENSG00000108688	CCL7	C-C motif chemokine ligand 7	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC1800007895.hg.1	ENSG00000101574	METTL4	methyltransferase 4, N6-adenosine	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0X00010207.hg.1	ENSG00000124429	POF1B	POF1B actin binding protein	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC0200015425.hg.1	ENSG00000115993	TRAK2	trafficking kinesin protein 2	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC1400007733.hg.1	ENSG00000100565	LRRC74A	leucine rich repeat containing 74A	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1900011642.hg.1	ENSG00000005206	SPPL2B	signal peptide peptidase like 2B	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1600010864.hg.1	ENSG00000103091	WDR59	WD repeat domain 59	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0X00008259.hg.1	ENSG00000125356	NDUFA1	NADH:ubiquinone oxidoreductase subunit A1	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0100017374.hg.1	ENSG00000118873	RAB3GAP2	RAB3 GTPase activating non-catalytic protein subunit 2	0.5	1.5E-01
NecD + DGAT1i vs CTR	TC1100007273.hg.1	ENSG00000026508	CD44	CD44 molecule (IN blood group)	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC1000012505.hg.1	ENSG00000107902	LHPP	phospholysine phosphohistidine inorganic pyrophosphate p	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC1400008173.hg.1	ENSG00000090061	CCNK	cyclin K	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0Y00007343.hg.1	ENSG00000226941	RBMY1J	RNA binding motif protein Y-linked family 1 member J	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0200011023.hg.1	ENSG00000067066	SP100	SP100 nuclear antigen	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC2200006675.hg.1	ENSG00000099937	SERPIND1	serpin family D member 1	0.5	1.5E-01
NecD + DGAT1i vs CTR	TC0900010661.hg.1	ENSG00000156345	CDK20	cyclin dependent kinase 20	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0200014617.hg.1	ENSG00000183091	NEB	nebulin	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC1100011833.hg.1	ENSG00000137501	SYTL2	synaptotagmin like 2	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC0X00009780.hg.1	ENSG00000102302	FGD1	FYVE, RhoGEF and PH domain containing 1	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC2000009016.hg.1	ENSG00000149636	DSN1	DSN1 component of MIS12 kinetochore complex	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1100007307.hg.1	ENSG00000166352	IFTAP	intraflagellar transport associated protein	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0500012189.hg.1	ENSG00000146006	LRRTM2	leucine rich repeat transmembrane neuronal 2	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0400012621.hg.1	ENSG00000151726	ACSL1	acyl-CoA synthetase long chain family member 1	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC1500010792.hg.1	ENSG00000140563	MCTP2	multiple C2 and transmembrane domain containing 2	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC1200011770.hg.1	ENSG00000136010	ALDH1L2	aldehyde dehydrogenase 1 family member L2	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC1200012655.hg.1	ENSG00000127311	HELB	DNA helicase B	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC2200007313.hg.1	ENSG00000100106	TRIOBP	TRIO and F-actin binding protein	0.5	7.6E-01
NecD + DGAT1i vs CTR	TC1000009869.hg.1	ENSG00000185267	CDNF	cerebral dopamine neurotrophic factor	0.5	2.9E-01

NecD + DGAT1i vs CTR	TC0200007181.hg.1	ENSG00000119820	YIPF4	Yip1 domain family member 4	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0100007403.hg.1	ENSG00000204178	MACO1	macoilin 1	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0400010768.hg.1	ENSG00000157426	AASDH	aminoadipate-semialdehyde dehydrogenase	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC1600010596.hg.1	ENSG00000135720	DYNC1LI2	dynein cytoplasmic 1 light intermediate chain 2	0.5	5.6E-02
NecD + DGAT1i vs CTR	TC0800007787.hg.1	ENSG00000177182	CLVS1	clavesin 1	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0100015817.hg.1	ENSG00000159445	THEM4	thioesterase superfamily member 4	0.5	2.2E-01
NecD + DGAT1i vs CTR	TC1200012719.hg.1	ENSG00000158023	CFAP251	cilia and flagella associated protein 251	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0900007077.hg.1	ENSG00000198722	UNC13B	unc-13 homolog B	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1200011773.hg.1	ENSG00000136044	APPL2	adaptor protein, phosphotyrosine interacting with PH domai	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC0200010447.hg.1	ENSG00000064012	CASP8	caspase 8	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC0100009195.hg.1	ENSG00000117620	SLC35A3	solute carrier family 35 member A3	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1900011797.hg.1	ENSG00000239998	LILRA2	leukocyte immunoglobulin like receptor A2	0.5	1.5E-01
NecD + DGAT1i vs CTR	TC1200010552.hg.1	ENSG00000111405	ENDOU	endonuclease, poly(U) specific	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC1700012409.hg.1	ENSG00000171396	KRTAP4-4	keratin associated protein 4-4	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC0100018490.hg.1	ENSG00000213171	LINGO4	leucine rich repeat and Ig domain containing 4	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC0200013135.hg.1	ENSG00000115363	EVA1A	eva-1 homolog A, regulator of programmed cell death	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC0300008563.hg.1	ENSG00000138463	SLC49A4	solute carrier family 49 member 4	0.5	1.4E-01
NecD + DGAT1i vs CTR	TC1400008349.hg.1	ENSG00000196663	TECPR2	tectonin beta-propeller repeat containing 2	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC0300008940.hg.1	ENSG00000114098	ARMC8	armadillo repeat containing 8	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC1000008046.hg.1	ENSG00000196968	POFUT4	protein O-fucosyltransferase 4	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0300012315.hg.1	ENSG00000163870	TPRA1	transmembrane protein adipocyte associated 1	0.5	7.2E-01
NecD + DGAT1i vs CTR	TC0300008148.hg.1	ENSG00000181458	TMEM45A	transmembrane protein 45A	0.5	5.3E-01
NecD + DGAT1i vs CTR	TC1200012754.hg.1	ENSG00000134545	KLRC1	killer cell lectin like receptor C1	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0600006940.hg.1	ENSG00000224531	SMIM13	small integral membrane protein 13	0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0200014512.hg.1	ENSG00000169554	ZEB2	zinc finger E-box binding homeobox 2	0.5	7.8E-01
NecD + DGAT1i vs CTR	TC0100006884.hg.1	ENSG00000048707	VPS13D	vacuolar protein sorting 13 homolog D	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC2200007439.hg.1	ENSG00000128285	MCHR1	melanin concentrating hormone receptor 1	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0600009439.hg.1	ENSG00000164484	TMEM200A	transmembrane protein 200A	0.5	5.4E-01
NecD + DGAT1i vs CTR	TC0700012813.hg.1	ENSG00000146966	DENND2A	DENN domain containing 2A	0.5	1.6E-01
NecD + DGAT1i vs CTR	TC2200009149.hg.1	ENSG00000128159	TUBGCP6	tubulin gamma complex component 6	0.5	2.9E-01
NecD + DGAT1i vs CTR	TC0900009308.hg.1	ENSG00000181090	EHMT1	euchromatic histone lysine methyltransferase 1	0.5	4.9E-01
NecD + DGAT1i vs CTR	TC0X00009440.hg.1	ENSG00000185753	CXorf38	chromosome X open reading frame 38	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0800011021.hg.1	ENSG00000176623	RMDN1	regulator of microtubule dynamics 1	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC1700012295.hg.1	ENSG00000141337	ARSG	arylsulfatase G	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0200013517.hg.1	ENSG00000144028	SNRNP200	small nuclear ribonucleoprotein U5 subunit 200	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1800009289.hg.1	ENSG00000167315	ACAA2	acetyl-CoA acyltransferase 2	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0600009821.hg.1	ENSG00000111981	ULBP1	UL16 binding protein 1	0.5	6.2E-01

NecD + DGAT1i vs CTR	TC1100011187.hg.1	ENSG00000133895	MEN1	menin 1	0.5	7.0E-01
NecD + DGAT1i vs CTR	TC0100014562.hg.1	ENSG00000066557	LRRC40	leucine rich repeat containing 40	0.5	1.8E-01
NecD + DGAT1i vs CTR	TC0100018438.hg.1	ENSG00000142961	MOB3C	MOB kinase activator 3C	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC1900009792.hg.1	ENSG00000132000	PODNL1	podocan like 1	0.5	2.0E-01
NecD + DGAT1i vs CTR	TC1100009649.hg.1	ENSG00000142082	SIRT3	sirtuin 3	0.5	5.2E-01
NecD + DGAT1i vs CTR	TC0600011517.hg.1	ENSG00000231389	HLA-DPA1	major histocompatibility complex, class II, DP alpha 1	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0500013015.hg.1	ENSG00000175309	PHYKPL	5-phosphohydroxy-L-lysine phospho-lyase	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC2100007999.hg.1	ENSG00000177692	DNAJC28	DnaJ heat shock protein family (Hsp40) member C28	0.5	5.6E-01
NecD + DGAT1i vs CTR	TC0500011150.hg.1	ENSG00000164347	GFM2	GTP dependent ribosome recycling factor mitochondrial 2	0.5	1.8E-01
NecD + DGAT1i vs CTR	TC1900010957.hg.1	ENSG00000125755	SYMPK	symplekin scaffold protein	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0300008561.hg.1	ENSG00000173193	PARP14	poly(ADP-ribose) polymerase family member 14	0.5	5.6E-01
NecD + DGAT1i vs CTR	TC0500012980.hg.1	ENSG00000146067	FAM193B	family with sequence similarity 193 member B	0.5	4.9E-01
NecD + DGAT1i vs CTR	TC0400010033.hg.1	ENSG00000071127	WDR1	WD repeat domain 1	0.5	2.7E-01
NecD + DGAT1i vs CTR	TC1200007053.hg.1	ENSG00000134548	SPX	spexin hormone	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0100009191.hg.1	ENSG00000162688	AGL	amylo-alpha-1,6-glucosidase and 4-alpha-glucanotransfera	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0500012354.hg.1	ENSG00000145817	YIPF5	Yip1 domain family member 5	0.5	4.9E-01
NecD + DGAT1i vs CTR	TC0X00007557.hg.1	ENSG00000184634	MED12	mediator complex subunit 12	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0700009696.hg.1	ENSG00000033100	CHPF2	chondroitin polymerizing factor 2	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0200007746.hg.1	ENSG00000170340	B3GNT2	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfe	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1000008045.hg.1	ENSG00000176986	SEC24C	SEC24 homolog C, COPII component	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0100011859.hg.1	ENSG00000181873	IBA57	iron-sulfur cluster assembly factor IBA57	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC1800006891.hg.1	ENSG00000141452	RMC1	regulator of MON1-CCZ1	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1200006701.hg.1	ENSG00000089818	NECAP1	NECAP endocytosis associated 1	0.5	6.6E-01
NecD + DGAT1i vs CTR	TC0800010524.hg.1	ENSG00000104331	BPNT2	3'(2'), 5'-bisphosphate nucleotidase 2	0.5	1.1E-01
NecD + DGAT1i vs CTR	TC0300008782.hg.1	ENSG00000163913	IFT122	intraflagellar transport 122	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC1600009916.hg.1	ENSG00000254206	NPIPB11	nuclear pore complex interacting protein family member B1	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC1900011379.hg.1	ENSG00000142405	NLRP12	NLR family pyrin domain containing 12	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1200008474.hg.1	ENSG00000120833	SOCS2	suppressor of cytokine signaling 2	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1900011845.hg.1	ENSG00000161091	MFSD12	major facilitator superfamily domain containing 12	0.5	7.1E-01
NecD + DGAT1i vs CTR	TC1200007789.hg.1	ENSG00000187857	OR6C75	olfactory receptor family 6 subfamily C member 75	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0100011243.hg.1	ENSG00000143847	PPFIA4	PPFI scaffold protein A4	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0X00010341.hg.1	ENSG00000182489	XKRX	XK related X-linked	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0400013001.hg.1	ENSG00000109771	LRP2BP	LRP2 binding protein	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC1000012554.hg.1	ENSG00000276430	FAM25C	family with sequence similarity 25 member C	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0500008994.hg.1	ENSG00000156463	SH3RF2	SH3 domain containing ring finger 2	0.5	1.4E-01
NecD + DGAT1i vs CTR	TC1900006977.hg.1	ENSG00000090339	ICAM1	intercellular adhesion molecule 1	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1300008329.hg.1	ENSG00000151835	SACS	sacsin molecular chaperone	0.5	1.4E-01

NecD + DGAT1i vs CTR	TC0500007761.hg.1	ENSG00000157111	TMEM171	transmembrane protein 171	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC0700011645.hg.1	ENSG00000153956	CACNA2D1	calcium voltage-gated channel auxiliary subunit alpha2delt	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0700006651.hg.1	ENSG00000236609	ZNF853	zinc finger protein 853	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0100013049.hg.1	ENSG00000219481	NBPF1	NBPF member 1	0.5	5.4E-01
NecD + DGAT1i vs CTR	TC1000007986.hg.1	ENSG00000166295	ANAPC16	anaphase promoting complex subunit 16	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1700007478.hg.1	ENSG00000196712	NF1	neurofibromin 1	0.5	5.6E-01
NecD + DGAT1i vs CTR	TC1200009550.hg.1	ENSG00000073614	KDM5A	lysine demethylase 5A	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC1400010778.hg.1	ENSG00000100815	TRIP11	thyroid hormone receptor interactor 11	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1900011224.hg.1	ENSG00000174562	KLK15	kallikrein related peptidase 15	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0300012170.hg.1	ENSG00000173230	GOLGB1	golgin B1	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1700011436.hg.1	ENSG00000178607	ERN1	endoplasmic reticulum to nucleus signaling 1	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC1700009137.hg.1	ENSG00000141564	RPTOR	regulatory associated protein of MTOR complex 1	0.5	4.9E-01
NecD + DGAT1i vs CTR	TC0700009066.hg.1	ENSG00000128591	FLNC	filamin C	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0100013623.hg.1	ENSG00000162520	SYNC	syncoilin, intermediate filament protein	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC0400008556.hg.1	ENSG00000172399	MYOZ2	myozenin 2	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1100007865.hg.1	ENSG00000214756	CSKMT	citrate synthase lysine methyltransferase	0.5	5.3E-01
NecD + DGAT1i vs CTR	TC2200006521.hg.1	ENSG00000099968	BCL2L13	BCL2 like 13	0.5	5.0E-01
NecD + DGAT1i vs CTR	TC1200006450.hg.1	ENSG00000060237	WNK1	WNK lysine deficient protein kinase 1	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC0900008665.hg.1	ENSG00000197233	OR1J2	olfactory receptor family 1 subfamily J member 2	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0200012948.hg.1	ENSG00000183607	GKN2	gastrokine 2	0.5	1.9E-01
NecD + DGAT1i vs CTR	TC1300007085.hg.1	ENSG00000173988	LRRC63	leucine rich repeat containing 63	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0Y00006807.hg.1	ENSG00000183795	BPY2B	basic charge Y-linked 2B	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0100011621.hg.1	ENSG00000092969	TGFB2	transforming growth factor beta 2	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0500008232.hg.1	ENSG00000145725	PPIP5K2	diphosphoinositol pentakisphosphate kinase 2	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1100010346.hg.1	ENSG00000183161	FANCF	FA complementation group F	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC1700007826.hg.1	ENSG00000241595	KRTAP9-4	keratin associated protein 9-4	0.5	1.5E-01
NecD + DGAT1i vs CTR	TC0700009851.hg.1	ENSG00000105982	RNF32	ring finger protein 32	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0500012567.hg.1	ENSG00000170271	FAXDC2	fatty acid hydroxylase domain containing 2	0.5	7.4E-01
NecD + DGAT1i vs CTR	TC1700012459.hg.1	ENSG00000154263	ABCA10	ATP binding cassette subfamily A member 10	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0200011054.hg.1	ENSG00000135931	ARMC9	armadillo repeat containing 9	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1100009301.hg.1	ENSG00000154114	TBCEL	tubulin folding cofactor E like	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC0200008680.hg.1	ENSG00000115616	SLC9A2	solute carrier family 9 member A2	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0200012522.hg.1	ENSG00000138081	FBXO11	F-box protein 11	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC2200009356.hg.1	ENSG00000242247	ARFGAP3	ARF GTPase activating protein 3	0.5	6.7E-01
NecD + DGAT1i vs CTR	TC0700013616.hg.1	ENSG00000179562	GCC1	GRIP and coiled-coil domain containing 1	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1600009088.hg.1	ENSG00000008710	PKD1	polycystin 1, transient receptor potential channel interactin	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1900008999.hg.1	ENSG00000121406	ZNF549	zinc finger protein 549	0.5	4.6E-01

NecD + DGAT1i vs CTR	TC0300006948.hg.1	ENSG00000197385	ZNF860	zinc finger protein 860	0.5	1.8E-01
NecD + DGAT1i vs CTR	TC1700010651.hg.1	ENSG00000212725	KRTAP2-1	keratin associated protein 2-1	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC1500010691.hg.1	ENSG00000170113	NIPA1	NIPA magnesium transporter 1	0.5	7.0E-01
NecD + DGAT1i vs CTR	TC0200011467.hg.1	ENSG00000151353	TMEM18	transmembrane protein 18	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0800007102.hg.1	ENSG00000120899	PTK2B	protein tyrosine kinase 2 beta	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0100009211.hg.1	ENSG00000137996	RTCA	RNA 3'-terminal phosphate cyclase	0.5	6.4E-01
NecD + DGAT1i vs CTR	TC1100008661.hg.1	ENSG00000074266	EED	embryonic ectoderm development	0.5	5.6E-01
NecD + DGAT1i vs CTR	TC1600011555.hg.1	ENSG00000124067	SLC12A4	solute carrier family 12 member 4	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0600008323.hg.1	ENSG00000137252	HCRTR2	hypocretin receptor 2	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0X00007416.hg.1	ENSG00000165591	FAAH2	fatty acid amide hydrolase 2	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0100006524.hg.1	ENSG00000197530	MIB2	MIB E3 ubiquitin protein ligase 2	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0400012756.hg.1	ENSG00000206113	CFAP99	cilia and flagella associated protein 99	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1700010707.hg.1	ENSG00000108771	DHX58	DExH-box helicase 58	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC1100010391.hg.1	ENSG00000169550	MUC15	mucin 15, cell surface associated	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0300012664.hg.1	ENSG00000175066	GK5	glycerol kinase 5	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC0200013192.hg.1	ENSG00000162951	LRRTM1	leucine rich repeat transmembrane neuronal 1	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC1000008221.hg.1	ENSG00000133678	TMEM254	transmembrane protein 254	0.5	6.4E-01
NecD + DGAT1i vs CTR	TC1900010716.hg.1	ENSG00000123815	COQ8B	coenzyme Q8B	0.5	5.9E-01
NecD + DGAT1i vs CTR	TC0100010387.hg.1	ENSG00000162733	DDR2	discoidin domain receptor tyrosine kinase 2	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC1700007754.hg.1	ENSG00000141744	PNMT	phenylethanolamine N-methyltransferase	0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0800010045.hg.1	ENSG00000133863	TEX15	testis expressed 15, meiosis and synapsis associated	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1000007583.hg.1	ENSG00000177354	C10orf71	chromosome 10 open reading frame 71	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0400010125.hg.1	ENSG00000137440	FGFBP1	fibroblast growth factor binding protein 1	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC0300012943.hg.1	ENSG00000079257	LXN	latexin	0.5	5.2E-01
NecD + DGAT1i vs CTR	TC0400007282.hg.1	ENSG00000134962	KLB	klotho beta	0.5	4.3E-01
NecD + DGAT1i vs CTR	TC0100017321.hg.1	ENSG00000092978	GPATCH2	G-patch domain containing 2	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC0600011880.hg.1	ENSG00000172432	GTPBP2	GTP binding protein 2	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC0100013730.hg.1	ENSG00000163873	GRIK3	glutamate ionotropic receptor kainate type subunit 3	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0700011799.hg.1	ENSG00000188175	HEPACAM2	HEPACAM family member 2	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC1600007368.hg.1	ENSG00000196296	ATP2A1	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0900010910.hg.1	ENSG00000130958	SLC35D2	solute carrier family 35 member D2	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0700008542.hg.1	ENSG00000146834	MEPCE	methylphosphate capping enzyme	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1200007804.hg.1	ENSG00000170439	TMT1B	thiol methyltransferase 1B	0.5	5.1E-01
NecD + DGAT1i vs CTR	TC0400010242.hg.1	ENSG00000109819	PPARGC1A	PPARG coactivator 1 alpha	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC1200012143.hg.1	ENSG00000122966	CIT	citron rho-interacting serine/threonine kinase	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0200014735.hg.1	ENSG00000153250	RBMS1	RNA binding motif single stranded interacting protein 1	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1000008088.hg.1	ENSG00000156671	SAMD8	sterile alpha motif domain containing 8	0.5	3.0E-01

NecD + DGAT1i vs CTR	TC1800008385.hg.1	ENSG00000134762	DSC3	desmocollin 3	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0400008551.hg.1	ENSG00000172403	SYNPO2	synaptopodin 2	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1100013135.hg.1	ENSG00000167355	OR51B5	olfactory receptor family 51 subfamily B member 5	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1800008578.hg.1	ENSG00000152223	EPG5	ectopic P-granules 5 autophagy tethering factor	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1100007517.hg.1	ENSG00000176567	OR4X1	olfactory receptor family 4 subfamily X member 1	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0600008873.hg.1	ENSG00000014123	UFL1	UFM1 specific ligase 1	0.5	1.9E-01
NecD + DGAT1i vs CTR	TC1000006816.hg.1	ENSG00000123240	OPTN	optineurin	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0700008786.hg.1	ENSG00000128590	DNAJB9	DnaJ heat shock protein family (Hsp40) member B9	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0700010334.hg.1	ENSG00000187546	AGMO	alkylglycerol monooxygenase	0.5	1.8E-01
NecD + DGAT1i vs CTR	TC0400009284.hg.1	ENSG00000109572	CLCN3	chloride voltage-gated channel 3	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC1100012140.hg.1	ENSG00000137692	DCUN1D5	defective in cullin neddylation 1 domain containing 5	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC0X00007240.hg.1	ENSG00000171365	CLCN5	chloride voltage-gated channel 5	0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0600014284.hg.1	ENSG00000124772	CPNE5	copine 5	0.5	2.0E-01
NecD + DGAT1i vs CTR	TC0300009731.hg.1	ENSG00000073803	MAP3K13	mitogen-activated protein kinase kinase kinase 13	0.5	5.4E-01
NecD + DGAT1i vs CTR	TC0200010216.hg.1	ENSG00000138448	ITGAV	integrin subunit alpha V	0.5	5.9E-01
NecD + DGAT1i vs CTR	TC0900010995.hg.1	ENSG00000119523	ALG2	ALG2 alpha-1,3/1,6-mannosyltransferase	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1600010347.hg.1	ENSG00000103494	RPGRIP1L	RPGRIP1 like	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC1200010812.hg.1	ENSG00000012822	CALCOCO1	calcium binding and coiled-coil domain 1	0.5	8.0E-01
NecD + DGAT1i vs CTR	TC1600011401.hg.1	ENSG00000088682	COQ9	coenzyme Q9	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC1400010019.hg.1	ENSG00000165943	MOAP1	modulator of apoptosis 1	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0200015388.hg.1	ENSG00000155729	KCTD18	potassium channel tetramerization domain containing 18	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0400012193.hg.1	ENSG00000164114	MAP9	microtubule associated protein 9	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0400012477.hg.1	ENSG00000150628	SPATA4	spermatogenesis associated 4	0.5	2.2E-01
NecD + DGAT1i vs CTR	TC0400008137.hg.1	ENSG00000184305	CCSER1	coiled-coil serine rich protein 1	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0600008156.hg.1	ENSG00000001561	ENPP4	ectonucleotide pyrophosphatase/phosphodiesterase 4	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0100008549.hg.1	ENSG00000240563	L1TD1	LINE1 type transposase domain containing 1	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC1100012615.hg.1	ENSG00000166250	CLMP	CXADR like cell adhesion molecule	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0100014617.hg.1	ENSG00000137968	SLC44A5	solute carrier family 44 member 5	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC1000007950.hg.1	ENSG00000107731	UNC5B	unc-5 netrin receptor B	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0200015757.hg.1	ENSG00000181378	CFAP65	cilia and flagella associated protein 65	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1400010720.hg.1	ENSG00000100908	EMC9	ER membrane protein complex subunit 9	0.5	1.9E-01
NecD + DGAT1i vs CTR	TC0400010141.hg.1	ENSG00000169744	LDB2	LIM domain binding 2	0.5	5.6E-01
NecD + DGAT1i vs CTR	TC0600012952.hg.1	ENSG00000111816	FRK	fyn related Src family tyrosine kinase	0.5	6.0E-01
NecD + DGAT1i vs CTR	TC1100009617.hg.1	ENSG00000166105	GLB1L3	galactosidase beta 1 like 3	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC0300011955.hg.1	ENSG00000163530	DPPA2	developmental pluripotency associated 2	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC1200010516.hg.1	ENSG00000111371	SLC38A1	solute carrier family 38 member 1	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1100009950.hg.1	ENSG00000188691	OR56A5	olfactory receptor family 56 subfamily A member 5	0.5	3.2E-01

NecD + DGAT1i vs CTR	TC0600007472.hg.1	ENSG00000204657	OR2H2	olfactory receptor family 2 subfamily H member 2	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0300013855.hg.1	ENSG00000144802	NFKBIZ	NFKB inhibitor zeta	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0700011488.hg.1	ENSG00000130305	NSUN5	NOP2/Sun RNA methyltransferase 5	0.5	5.5E-01
NecD + DGAT1i vs CTR	TC1600011341.hg.1	ENSG00000103343	ZNF174	zinc finger protein 174	0.5	2.9E-01
NecD + DGAT1i vs CTR	TC0900009952.hg.1	ENSG00000070610	GBA2	glucosylceramidase beta 2	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1600008164.hg.1	ENSG00000039523	RIPOR1	RHO family interacting cell polarization regulator 1	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0500007890.hg.1	ENSG00000164329	TENT2	terminal nucleotidyltransferase 2	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC0700010510.hg.1	ENSG00000153790	SPMIP4	sperm microtubule inner protein 4	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0100013634.hg.1	ENSG00000121900	TMEM54	transmembrane protein 54	0.5	5.8E-01
NecD + DGAT1i vs CTR	TC0100008912.hg.1	ENSG00000142871	CCN1	cellular communication network factor 1	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC1700009809.hg.1	ENSG00000153976	HS3ST3A1	heparan sulfate-glucosamine 3-sulfotransferase 3A1	0.5	2.2E-01
NecD + DGAT1i vs CTR	TC0100010735.hg.1	ENSG00000075391	RASAL2	RAS protein activator like 2	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0700012602.hg.1	ENSG00000106477	CEP41	centrosomal protein 41	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0900009458.hg.1	ENSG00000107018	RLN1	relaxin 1	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1500006699.hg.1	ENSG00000179938	GOLGA8J	golgin A8 family member J	0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0900007576.hg.1	ENSG00000135046	ANXA1	annexin A1	0.5	1.4E-01
NecD + DGAT1i vs CTR	TC0X00007668.hg.1	ENSG00000094841	UPRT	uracil phosphoribosyltransferase homolog	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC2000007456.hg.1	ENSG00000124120	TTPAL	alpha tocopherol transfer protein like	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC1100013202.hg.1	ENSG00000149716	LTO1	LTO1 maturation factor of ABCE1	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC1500006703.hg.1	ENSG00000261247	GOLGA8T	golgin A8 family member T	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0400007918.hg.1	ENSG00000156234	CXCL13	C-X-C motif chemokine ligand 13	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC1100013064.hg.1	ENSG00000241233	KRTAP5-8	keratin associated protein 5-8	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0900009165.hg.1	ENSG00000160349	LCN1	lipocalin 1	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1200007706.hg.1	ENSG00000182544	SLC61A1	solute carrier family 61 member 1	0.5	6.4E-01
NecD + DGAT1i vs CTR	TC1700012345.hg.1	ENSG00000175826	CTDNEP1	CTD nuclear envelope phosphatase 1	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1600009746.hg.1	ENSG00000083093	PALB2	partner and localizer of BRCA2	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC0300008320.hg.1	ENSG00000153283	CD96	CD96 molecule	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC0700010796.hg.1	ENSG00000006715	VPS41	VPS41 subunit of HOPS complex	0.5	2.2E-01
NecD + DGAT1i vs CTR	TC0200015608.hg.1	ENSG00000115365	LANCL1	LanC like glutathione S-transferase 1	0.5	5.6E-01
NecD + DGAT1i vs CTR	TC0300009010.hg.1	ENSG00000114125	RNF7	ring finger protein 7	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0500008349.hg.1	ENSG00000047188	YTHDC2	YTH N6-methyladenosine RNA binding protein C2	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC2200009338.hg.1	ENSG00000099992	TBC1D10A	TBC1 domain family member 10A	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0X00006966.hg.1	ENSG00000147041	SYTL5	synaptotagmin like 5	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0600013054.hg.1	ENSG00000111897	SERINC1	serine incorporator 1	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1200012016.hg.1	ENSG00000135111	TBX3	T-box transcription factor 3	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0X00010926.hg.1	ENSG00000129680	MAP7D3	MAP7 domain containing 3	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0100008332.hg.1	ENSG00000162378	ZYG11B	zyg-11 family member B, cell cycle regulator	0.5	2.2E-01

NecD + DGAT1i vs CTR	TC0100011695.hg.1	ENSG00000162819	BROX	BRO1 domain and CAAX motif containing	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0700012836.hg.1	ENSG00000257093	DENND11	DENN domain containing 11	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC0300012212.hg.1	ENSG00000065534	MYLK	myosin light chain kinase	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC2000007492.hg.1	ENSG00000101443	WFDC2	WAP four-disulfide core domain 2	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0100015865.hg.1	ENSG00000196420	S100A5	S100 calcium binding protein A5	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1700007415.hg.1	ENSG00000108255	CRYBA1	crystallin beta A1	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1100008821.hg.1	ENSG00000235268	KDM4E	lysine demethylase 4E	0.5	1.7E-01
NecD + DGAT1i vs CTR	TC0500012631.hg.1	ENSG00000164330	EBF1	EBF transcription factor 1	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0100016122.hg.1	ENSG00000162729	IGSF8	immunoglobulin superfamily member 8	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0700008501.hg.1	ENSG00000197037	ZSCAN25	zinc finger and SCAN domain containing 25	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1700011575.hg.1	ENSG00000154258	ABCA9	ATP binding cassette subfamily A member 9	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC1200010065.hg.1	ENSG00000139151	PLCZ1	phospholipase C zeta 1	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0200015242.hg.1	ENSG00000115415	STAT1	signal transducer and activator of transcription 1	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0100018476.hg.1	ENSG00000131779	PEX11B	peroxisomal biogenesis factor 11 beta	0.5	6.5E-01
NecD + DGAT1i vs CTR	TC0400009526.hg.1	ENSG00000205129	CFAP96	cilia and flagella associated protein 96	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC0100008375.hg.1	ENSG00000116205	TCEANC2	transcription elongation factor A N-terminal and central don	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0200009619.hg.1	ENSG00000150556	LYPD6B	LY6/PLAUR domain containing 6B	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0600011943.hg.1	ENSG00000112796	ENPP5	ectonucleotide pyrophosphatase/phosphodiesterase family	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1400009006.hg.1	ENSG00000182400	TRAPPC6B	trafficking protein particle complex subunit 6B	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0100013153.hg.1	ENSG00000162542	TMCO4	transmembrane and coiled-coil domains 4	0.5	1.8E-01
NecD + DGAT1i vs CTR	TC0800006663.hg.1	ENSG00000104626	ERI1	exoribonuclease 1	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0100008054.hg.1	ENSG00000179178	TMEM125	transmembrane protein 125	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0400012011.hg.1	ENSG00000183090	FREM3	FRAS1 related extracellular matrix 3	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC2100007032.hg.1	ENSG00000159228	CBR1	carbonyl reductase 1	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0800011887.hg.1	ENSG00000008513	ST3GAL1	ST3 beta-galactoside alpha-2,3-sialyltransferase 1	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC0400008876.hg.1	ENSG00000170185	USP38	ubiquitin specific peptidase 38	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1900009442.hg.1	ENSG00000125735	TNFSF14	TNF superfamily member 14	0.5	2.3E-01
NecD + DGAT1i vs CTR	TC0600009886.hg.1	ENSG00000146469	VIP	vasoactive intestinal peptide	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC0900009173.hg.1	ENSG00000148386	LCN9	lipocalin 9	0.5	2.7E-01
NecD + DGAT1i vs CTR	TC1600010066.hg.1	ENSG00000261509	TP53TG3B	TP53 target 3B	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC1400006501.hg.1	ENSG00000176230	OR4K17	olfactory receptor family 4 subfamily K member 17	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0100010571.hg.1	ENSG00000116132	PRRX1	paired related homeobox 1	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1700010652.hg.1	ENSG00000214518	KRTAP2-2	keratin associated protein 2-2	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC0900007098.hg.1	ENSG00000107185	RGP1	RGP1 partner of RAB6A GEF complex	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0600012314.hg.1	ENSG00000111799	COL12A1	collagen type XII alpha 1 chain	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1500010776.hg.1	ENSG00000166411	IDH3A	isocitrate dehydrogenase (NAD(+)) 3 catalytic subunit alpha	0.5	5.7E-01
NecD + DGAT1i vs CTR	TC0500011228.hg.1	ENSG00000113273	ARSB	arylsulfatase B	0.5	2.9E-01

NecD + DGAT1i vs CTR	TC1700009040.hg.1	ENSG00000108639	SYNGR2	synaptogyrin 2	0.5	5.8E-01
NecD + DGAT1i vs CTR	TC1700012391.hg.1	ENSG00000278259	MYO19	myosin XIX	0.5	7.1E-01
NecD + DGAT1i vs CTR	TC1200010145.hg.1	ENSG00000060982	BCAT1	branched chain amino acid transaminase 1	0.5	1.9E-01
NecD + DGAT1i vs CTR	TC1400009315.hg.1	ENSG00000100575	TIMM9	translocase of inner mitochondrial membrane 9	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1900007382.hg.1	ENSG00000130517	PGPEP1	pyroglutamyl-peptidase I	0.5	6.9E-01
NecD + DGAT1i vs CTR	TC0X00009339.hg.1	ENSG00000157625	TAB3	TGF-beta activated kinase 1 (MAP3K7) binding protein 3	0.5	2.0E-01
NecD + DGAT1i vs CTR	TC1000012538.hg.1	ENSG00000107951	MTPAP	mitochondrial poly(A) polymerase	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0800012088.hg.1	ENSG00000167656	LY6D	lymphocyte antigen 6 family member D	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0200015318.hg.1	ENSG00000138411	HECW2	HECT, C2 and WW domain containing E3 ubiquitin protein li	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0200016669.hg.1	ENSG00000115239	ASB3	ankyrin repeat and SOCS box containing 3	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0300012670.hg.1	ENSG00000175054	ATR	ATR checkpoint kinase	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0500010423.hg.1	ENSG00000150712	MTMR12	myotubularin related protein 12	0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0800007697.hg.1	ENSG00000170791	CHCHD7	coiled-coil-helix-coiled-coil-helix domain containing 7	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC0200014802.hg.1	ENSG00000153253	SCN3A	sodium voltage-gated channel alpha subunit 3	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1700012330.hg.1	ENSG00000221882	OR3A2	olfactory receptor family 3 subfamily A member 2	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0300013151.hg.1	ENSG00000144959	NCEH1	neutral cholesterol ester hydrolase 1	0.5	5.1E-01
NecD + DGAT1i vs CTR	TC0100015634.hg.1	ENSG00000162836	ACP6	acid phosphatase 6, lysophosphatidic	0.5	4.3E-01
NecD + DGAT1i vs CTR	TC0600014254.hg.1	ENSG00000204694	OR11A1	olfactory receptor family 11 subfamily A member 1	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0500012470.hg.1	ENSG00000019582	CD74	CD74 molecule	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0200009167.hg.1	ENSG00000155052	CNTNAP5	contactin associated protein family member 5	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC1600007107.hg.1	ENSG00000103534	TMC5	transmembrane channel like 5	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC0100008124.hg.1	ENSG00000132763	MMACHC	metabolism of cobalamin associated C	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC0X00011334.hg.1	ENSG00000185515	BRCC3	BRCA1/BRCA2-containing complex subunit 3	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0100013602.hg.1	ENSG00000160055	TMEM234	transmembrane protein 234	0.5	6.3E-01
NecD + DGAT1i vs CTR	TC0600011357.hg.1	ENSG00000234127	TRIM26	tripartite motif containing 26	0.5	5.6E-01
NecD + DGAT1i vs CTR	TC1900009550.hg.1	ENSG00000142303	ADAMTS10	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0500012506.hg.1	ENSG00000186335	SLC36A2	solute carrier family 36 member 2	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC1200012258.hg.1	ENSG00000090975	PITPNM2	phosphatidylinositol transfer protein membrane associated	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0400011732.hg.1	ENSG00000173376	NDNF	neuron derived neurotrophic factor	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0700009411.hg.1	ENSG00000257743	MGAM2	maltase-glucoamylase 2 (putative)	0.5	5.5E-01
NecD + DGAT1i vs CTR	TC0500011881.hg.1	ENSG00000168944	CEP120	centrosomal protein 120	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1100009097.hg.1	ENSG00000149305	HTR3B	5-hydroxytryptamine receptor 3B	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC0100018437.hg.1	ENSG00000079277	MKNK1	MAPK interacting serine/threonine kinase 1	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC1100007670.hg.1	ENSG00000109991	P2RX3	purinergic receptor P2X 3	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0800007351.hg.1	ENSG00000147526	TACC1	transforming acidic coiled-coil containing protein 1	0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0400011749.hg.1	ENSG00000138686	BBS7	Bardet-Biedl syndrome 7	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0800012447.hg.1	ENSG00000155096	AZIN1	antizyme inhibitor 1	0.5	4.8E-01

NecD + DGAT1i vs CTR	TC0300013991.hg.1	ENSG00000247596	TWF2	twinfilin actin binding protein 2	0.5	5.7E-01
NecD + DGAT1i vs CTR	TC0900008750.hg.1	ENSG00000165219	GAPVD1	GTPase activating protein and VPS9 domains 1	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC0200012318.hg.1	ENSG00000205111	CDKL4	cyclin dependent kinase like 4	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC0200012095.hg.1	ENSG00000119760	SUPT7L	SPT7 like, STAGA complex subunit gamma	0.5	1.4E-01
NecD + DGAT1i vs CTR	TC1800006635.hg.1	ENSG00000128791	TWSG1	twisted gastrulation BMP signaling modulator 1	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0700012203.hg.1	ENSG00000164597	COG5	component of oligomeric golgi complex 5	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0X00008712.hg.1	ENSG00000013619	MAMLD1	mastermind like domain containing 1	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0500009215.hg.1	ENSG00000172548	NIPAL4	NIPA like domain containing 4	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC0600011116.hg.1	ENSG00000124564	SLC17A3	solute carrier family 17 member 3	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1200008671.hg.1	ENSG00000111727	HCFC2	host cell factor C2	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC1000009092.hg.1	ENSG00000198825	INPP5F	inositol polyphosphate-5-phosphatase F	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1000008234.hg.1	ENSG00000122378	PRXL2A	peroxiredoxin like 2A	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1500008175.hg.1	ENSG00000073417	PDE8A	phosphodiesterase 8A	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0400008912.hg.1	ENSG00000151611	MMAA	metabolism of cobalamin associated A	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0100011453.hg.1	ENSG00000123689	G0S2	G0/G1 switch 2	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1500009348.hg.1	ENSG00000166147	FBN1	fibrillin 1	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0600011938.hg.1	ENSG00000112782	CLIC5	chloride intracellular channel 5	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0800009954.hg.1	ENSG00000015592	STMN4	stathmin 4	0.5	5.2E-01
NecD + DGAT1i vs CTR	TC1100011404.hg.1	ENSG00000197345	MRPL21	mitochondrial ribosomal protein L21	0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0300006542.hg.1	ENSG00000134077	THUMPD3	THUMP domain 3 tRNA guanosine methyltransferase	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0200016587.hg.1	ENSG00000115896	PLCL1	phospholipase C like 1 (inactive)	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1300008819.hg.1	ENSG00000133112	TPT1	tumor protein, translationally-controlled 1	0.5	1.5E-01
NecD + DGAT1i vs CTR	TC1900006552.hg.1	ENSG00000205922	ONECUT3	one cut homeobox 3	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1700010447.hg.1	ENSG00000271503	CCL5	C-C motif chemokine ligand 5	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0500009088.hg.1	ENSG00000070814	TCOF1	treacle ribosome biogenesis factor 1	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0100009417.hg.1	ENSG00000143110	C1orf162	chromosome 1 open reading frame 162	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC1700010649.hg.1	ENSG00000204887	KRTAP1-4	keratin associated protein 1-4	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC1500006748.hg.1	ENSG00000198690	FAN1	FANCD2 and FANCI associated nuclease 1	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0200007535.hg.1	ENSG00000162869	PPP1R21	protein phosphatase 1 regulatory subunit 21	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0800006860.hg.1	ENSG00000155970	MICU3	mitochondrial calcium uptake 3	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0300011236.hg.1	ENSG00000144771	LRTM1	leucine rich repeat transmembrane protein 1	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC1200007767.hg.1	ENSG00000123338	NCKAP1L	NCK associated protein 1 like	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1200006966.hg.1	ENSG00000023734	STRAP	serine/threonine kinase receptor associated protein	0.5	4.3E-01
NecD + DGAT1i vs CTR	TC0100018045.hg.1	ENSG00000185420	SMYD3	SET and MYND domain containing 3	0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0100014755.hg.1	ENSG00000117151	CTBS	chitobiase	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0700012596.hg.1	ENSG00000146842	TMEM209	transmembrane protein 209	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0800009764.hg.1	ENSG00000156011	PSD3	pleckstrin and Sec7 domain containing 3	0.5	3.0E-01

NecD + DGAT1i vs CTR	TC1100007868.hg.1	ENSG00000162188	GNG3	G protein subunit gamma 3	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC1100008790.hg.1	ENSG00000182919	BKGD	beta-keto-L-gulonate decarboxylase	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1200010006.hg.1	ENSG00000121316	PLBD1	phospholipase B domain containing 1	0.5	2.9E-01
NecD + DGAT1i vs CTR	TC1100010185.hg.1	ENSG00000186104	CYP2R1	cytochrome P450 family 2 subfamily R member 1	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1400008838.hg.1	ENSG00000196792	STRN3	striatin 3	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0700012299.hg.1	ENSG00000164604	GPR85	G protein-coupled receptor 85	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1900007384.hg.1	ENSG00000130513	GDF15	growth differentiation factor 15	0.5	8.3E-01
NecD + DGAT1i vs CTR	TC0200007115.hg.1	ENSG00000115295	CLIP4	CAP-Gly domain containing linker protein family member 4	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1000011592.hg.1	ENSG00000014919	COX15	cytochrome c oxidase assembly factor COX15	0.5	5.2E-01
NecD + DGAT1i vs CTR	TC1400007165.hg.1	ENSG00000125384	PTGER2	prostaglandin E receptor 2	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1600007362.hg.1	ENSG00000168488	ATXN2L	ataxin 2 like	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0300013847.hg.1	ENSG00000163605	PPP4R2	protein phosphatase 4 regulatory subunit 2	0.5	5.6E-01
NecD + DGAT1i vs CTR	TC0200014697.hg.1	ENSG00000115170	ACVR1	activin A receptor type 1	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1100006689.hg.1	ENSG00000176239	OR51B6	olfactory receptor family 51 subfamily B member 6	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC0500009649.hg.1	ENSG00000145916	RMND5B	required for meiotic nuclear division 5 homolog B	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0100014502.hg.1	ENSG00000152763	DNAI4	dynein axonemal intermediate chain 4	0.5	5.5E-01
NecD + DGAT1i vs CTR	TC1600010665.hg.1	ENSG00000167261	DPEP2	dipeptidase 2	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0200014819.hg.1	ENSG00000169432	SCN9A	sodium voltage-gated channel alpha subunit 9	0.5	5.6E-01
NecD + DGAT1i vs CTR	TC1800006710.hg.1	ENSG00000255112	CHMP1B	charged multivesicular body protein 1B	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0100008450.hg.1	ENSG00000162409	PRKAA2	protein kinase AMP-activated catalytic subunit alpha 2	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0800011064.hg.1	ENSG00000104327	CALB1	calbindin 1	0.5	5.8E-01
NecD + DGAT1i vs CTR	TC0100008559.hg.1	ENSG00000132855	ANGPTL3	angiopoietin like 3	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1700011305.hg.1	ENSG00000068097	HEATR6	HEAT repeat containing 6	0.5	7.1E-01
NecD + DGAT1i vs CTR	TC0600013190.hg.1	ENSG00000079931	MOXD1	monooxygenase DBH like 1	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1500009508.hg.1	ENSG00000069869	NEDD4	NEDD4 E3 ubiquitin protein ligase	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC2100007039.hg.1	ENSG00000142197	DOP1B	DOP1 leucine zipper like protein B	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0100007898.hg.1	ENSG00000127603	MACF1	microtubule actin crosslinking factor 1	0.5	6.4E-01
NecD + DGAT1i vs CTR	TC0500012162.hg.1	ENSG00000112983	BRD8	bromodomain containing 8	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC1000009095.hg.1	ENSG00000107651	SEC23IP	SEC23 interacting protein	0.5	1.9E-01
NecD + DGAT1i vs CTR	TC0500009020.hg.1	ENSG00000169302	STK32A	serine/threonine kinase 32A	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC1900009084.hg.1	ENSG00000129946	SHC2	SHC adaptor protein 2	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC0300014075.hg.1	ENSG00000213186	TRIM59	tripartite motif containing 59	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC0100006497.hg.1	ENSG00000162572	SCNN1D	sodium channel epithelial 1 subunit delta	0.5	2.9E-01
NecD + DGAT1i vs CTR	TC0500010930.hg.1	ENSG00000113595	TRIM23	tripartite motif containing 23	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0600011714.hg.1	ENSG00000183826	BTBD9	BTB domain containing 9	0.5	5.2E-01
NecD + DGAT1i vs CTR	TC1100008398.hg.1	ENSG00000175575	PAAF1	proteasomal ATPase associated factor 1	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0100014762.hg.1	ENSG00000117155	SSX2IP	SSX family member 2 interacting protein	0.5	3.3E-01

NecD + DGAT1i vs CTR	TC1400010211.hg.1	ENSG00000254656	RTL1	retrotransposon Gag like 1	0.5	3.3E-01
NecD + DGAT1i vs CTR	TC0200011974.hg.1	ENSG00000115128	SF3B6	splicing factor 3b subunit 6	0.5	4.4E-01
NecD + DGAT1i vs CTR	TC1000008661.hg.1	ENSG00000119906	SLF2	SMC5/6 complex localization factor 2	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1200011083.hg.1	ENSG00000185306	C12orf56	chromosome 12 open reading frame 56	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0100007662.hg.1	ENSG00000025800	KPNA6	karyopherin subunit alpha 6	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC0600011463.hg.1	ENSG00000204386	NEU1	neuraminidase 1	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0900011200.hg.1	ENSG00000136813	ECPAS	Ecm29 proteasome adaptor and scaffold	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1000006617.hg.1	ENSG00000173848	NET1	neuroepithelial cell transforming 1	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC1000010990.hg.1	ENSG00000148719	DNAJB12	DnaJ heat shock protein family (Hsp40) member B12	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC1900011934.hg.1	ENSG00000245680	ZNF585B	zinc finger protein 585B	0.5	5.9E-01
NecD + DGAT1i vs CTR	TC0800007888.hg.1	ENSG00000165084	C8orf34	chromosome 8 open reading frame 34	0.5	6.1E-01
NecD + DGAT1i vs CTR	TC0400012792.hg.1	ENSG00000163293	NIPAL1	NIPA like domain containing 1	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1000009004.hg.1	ENSG00000175535	PNLIP	pancreatic lipase	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC1100010864.hg.1	ENSG00000254834	OR5M10	olfactory receptor family 5 subfamily M member 10	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0800010774.hg.1	ENSG00000104313	EYA1	EYA transcriptional coactivator and phosphatase 1	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0500008835.hg.1	ENSG00000171604	CXXC5	CXXC finger protein 5	0.5	7.6E-01
NecD + DGAT1i vs CTR	TC1400007663.hg.1	ENSG00000119723	COQ6	coenzyme Q6, monooxygenase	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0100013428.hg.1	ENSG00000142733	MAP3K6	mitogen-activated protein kinase kinase kinase 6	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0300012728.hg.1	ENSG00000188313	PLSCR1	phospholipid scramblase 1	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC1500009182.hg.1	ENSG00000166887	VPS39	VPS39 subunit of HOPS complex	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0100006875.hg.1	ENSG00000116688	MFN2	mitofusin 2	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0900007563.hg.1	ENSG00000165091	TMC1	transmembrane channel like 1	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0200014790.hg.1	ENSG00000115290	GRB14	growth factor receptor bound protein 14	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC1100010393.hg.1	ENSG00000148942	SLC5A12	solute carrier family 5 member 12	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0700011156.hg.1	ENSG00000154997	SEPTIN14	septin 14	0.5	4.0E-01
NecD + DGAT1i vs CTR	TC1200011894.hg.1	ENSG00000174456	C12orf76	chromosome 12 open reading frame 76	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC1700006774.hg.1	ENSG00000182224	CYB5D1	cytochrome b5 domain containing 1	0.5	5.1E-01
NecD + DGAT1i vs CTR	TC0700008928.hg.1	ENSG00000106034	CPED1	cadherin like and PC-esterase domain containing 1	0.5	4.3E-01
NecD + DGAT1i vs CTR	TC0200014091.hg.1	ENSG00000074054	CLASP1	cytoplasmic linker associated protein 1	0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0600006441.hg.1	ENSG00000112679	DUSP22	dual specificity phosphatase 22	0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0100013692.hg.1	ENSG00000142687	KIAA0319L	KIAA0319 like	0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0800009268.hg.1	ENSG00000160959	LRRC14	leucine rich repeat containing 14	0.5	5.7E-01
NecD + DGAT1i vs CTR	TC1900009564.hg.1	ENSG00000170920	OR7G3	olfactory receptor family 7 subfamily G member 3	0.5	5.1E-01
NecD + DGAT1i vs CTR	TC1700010997.hg.1	ENSG00000170689	HOXB9	homeobox B9	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC2200007655.hg.1	ENSG00000186951	PPARA	peroxisome proliferator activated receptor alpha	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0600013330.hg.1	ENSG00000254440	PBOV1	prostate and breast cancer overexpressed 1	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0200013700.hg.1	ENSG00000135953	SLC67A2	solute carrier family 67 member 2	0.5	4.6E-01

NecD + DGAT1i vs CTR	TC0100010115.hg.1	ENSG00000163462	TRIM46	tripartite motif containing 46	0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1900010574.hg.1	ENSG00000180479	ZNF571	zinc finger protein 571	0.5	5.1E-01
NecD + DGAT1i vs CTR	TC1500007379.hg.1	ENSG00000128923	MINDY2	MINDY lysine 48 deubiquitinase 2	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0200011421.hg.1	ENSG00000168395	ING5	inhibitor of growth family member 5	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC2000009674.hg.1	ENSG00000132825	PPP1R3D	protein phosphatase 1 regulatory subunit 3D	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0500007731.hg.1	ENSG00000164326	CARTPT	CART prepropeptide	0.5	4.7E-01
NecD + DGAT1i vs CTR	TC1600006976.hg.1	ENSG00000175595	ERCC4	ERCC excision repair 4, endonuclease catalytic subunit	0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0700011780.hg.1	ENSG00000127980	PEX1	peroxisomal biogenesis factor 1	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0100012872.hg.1	ENSG00000198793	MTOR	mechanistic target of rapamycin kinase	0.5	5.5E-01
NecD + DGAT1i vs CTR	TC1600010615.hg.1	ENSG00000237172	B3GNT9	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0100008139.hg.1	ENSG00000086015	MAST2	microtubule associated serine/threonine kinase 2	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1100010686.hg.1	ENSG00000121680	PEX16	peroxisomal biogenesis factor 16	0.5	5.9E-01
NecD + DGAT1i vs CTR	TC1100009395.hg.1	ENSG00000154144	TBRG1	transforming growth factor beta regulator 1	0.5	2.7E-01
NecD + DGAT1i vs CTR	TC1100006888.hg.1	ENSG00000187079	TEAD1	TEA domain transcription factor 1	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0200010473.hg.1	ENSG00000155760	FZD7	frizzled class receptor 7	0.5	6.1E-01
NecD + DGAT1i vs CTR	TC1800006786.hg.1	ENSG00000101654	RNMT	RNA guanine-7 methyltransferase	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0300011712.hg.1	ENSG00000064835	POU1F1	POU class 1 homeobox 1	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0500009038.hg.1	ENSG00000204909	SPINK9	serine peptidase inhibitor Kazal type 9	0.5	5.2E-01
NecD + DGAT1i vs CTR	TC1500010888.hg.1	ENSG00000137817	PARP6	poly(ADP-ribose) polymerase family member 6	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1000012586.hg.1	ENSG00000075826	SEC31B	SEC31 homolog B, COPII component	0.5	4.3E-01
NecD + DGAT1i vs CTR	TC0300012804.hg.1	ENSG00000163645	ERICH6	glutamate rich 6	0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0400008666.hg.1	ENSG00000164074	ABHD18	abhydrolase domain containing 18	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0100014226.hg.1	ENSG00000162384	CZIB	CXXC motif containing zinc binding protein	0.5	1.8E-01
NecD + DGAT1i vs CTR	TC1900007777.hg.1	ENSG00000153879	CEBPG	CCAAT enhancer binding protein gamma	0.5	3.4E-01
NecD + DGAT1i vs CTR	TC0100010233.hg.1	ENSG00000173285	OR10K1	olfactory receptor family 10 subfamily K member 1	0.5	3.7E-01
NecD + DGAT1i vs CTR	TC2000007682.hg.1	ENSG00000172216	CEBPB	CCAAT enhancer binding protein beta	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC1600008928.hg.1	ENSG00000103148	NPRL3	NPR3 like, GATOR1 complex subunit	0.5	5.6E-01
NecD + DGAT1i vs CTR	TC0400007399.hg.1	ENSG00000151806	GUF1	GTP binding elongation factor GUF1	0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1600008559.hg.1	ENSG00000168589	DYNLRB2	dynein light chain roadblock-type 2	0.5	5.4E-01
NecD + DGAT1i vs CTR	TC0200015670.hg.1	ENSG00000144583	MARCHF4	membrane associated ring-CH-type finger 4	0.5	3.1E-01
NecD + DGAT1i vs CTR	TC1400007906.hg.1	ENSG00000100722	ZC3H14	zinc finger CCCH-type containing 14	0.5	2.9E-01
NecD + DGAT1i vs CTR	TC2100007355.hg.1	ENSG00000141959	PFKL	phosphofructokinase, liver type	0.5	3.2E-01
NecD + DGAT1i vs CTR	TC0800009241.hg.1	ENSG00000179698	WDR97	WD repeat domain 97	0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0900009933.hg.1	ENSG00000005238	ATOSB	atos homolog B	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1300007561.hg.1	ENSG00000136155	SCEL	sciellin	0.5	5.2E-01
NecD + DGAT1i vs CTR	TC1300007845.hg.1	ENSG00000125246	CLYBL	citramalyl-CoA lyase	0.5	5.4E-01
NecD + DGAT1i vs CTR	TC1200010101.hg.1	ENSG00000084453	SLCO1A2	solute carrier organic anion transporter family member 1A2	0.5	4.4E-01

NecD + DGAT1i vs CTR	TC0500011125.hg.1	ENSG00000164331	ANKRA2	ankyrin repeat family A member 2	0.5	3.6E-01
NecD + DGAT1i vs CTR	TC1600007022.hg.1	ENSG00000103222	ABCC1	ATP binding cassette subfamily C member 1 (ABCC1 blood g	0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0Y00006629.hg.1	ENSG00000114374	USP9Y	ubiquitin specific peptidase 9 Y-linked	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0500011759.hg.1	ENSG00000145782	ATG12	autophagy related 12	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0400006689.hg.1	ENSG00000013288	MAN2B2	mannosidase alpha class 2B member 2	0.5	4.9E-01
NecD + DGAT1i vs CTR	TC1900008507.hg.1	ENSG00000087086	FTL	ferritin light chain	0.5	5.8E-01
NecD + DGAT1i vs CTR	TC0900012124.hg.1	ENSG00000137054	POLR1E	RNA polymerase I subunit E	0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0500012127.hg.1	ENSG00000069018	TRPC7	transient receptor potential cation channel subfamily C mer	0.5	5.5E-01
NecD + DGAT1i vs CTR	TC1400006498.hg.1	ENSG00000176246	OR4L1	olfactory receptor family 4 subfamily L member 1	0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0400011973.hg.1	ENSG00000153132	CLGN	calmegin	0.5	4.3E-01
NecD + DGAT1i vs CTR	TC0900011286.hg.1	ENSG00000095397	WHRN	whirlin	0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1900007150.hg.1	ENSG00000132024	CC2D1A	coiled-coil and C2 domain containing 1A	0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0100009365.hg.1	ENSG00000168710	AHCYL1	adenosylhomocysteinase like 1	0.5	1.3E-01
NecD + DGAT1i vs CTR	TC2000009267.hg.1	ENSG00000080189	SLC35H1	solute carrier family 35 member H1	0.5	6.6E-01
NecD + DGAT1i vs CTR	TC0X00006803.hg.1	ENSG00000130741	EIF2S3	eukaryotic translation initiation factor 2 subunit gamma	0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0100015597.hg.1	ENSG00000272031	ANKRD34A	ankyrin repeat domain 34A	0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0900012290.hg.1	ENSG00000180549	FUT7	fucosyltransferase 7	0.4	2.1E-01
NecD + DGAT1i vs CTR	TC0200016648.hg.1	ENSG00000163171	CDC42EP3	CDC42 effector protein 3	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1900011449.hg.1	ENSG00000105048	TNNT1	troponin T1, slow skeletal type	0.4	3.0E-01
NecD + DGAT1i vs CTR	TC0100016025.hg.1	ENSG00000027644	INSRR	insulin receptor related receptor	0.4	2.3E-01
NecD + DGAT1i vs CTR	TC0300012112.hg.1	ENSG00000121578	B4GALT4	beta-1,4-galactosyltransferase 4	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0700009398.hg.1	ENSG00000127362	TAS2R3	taste 2 receptor member 3	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1200008906.hg.1	ENSG00000135148	TRAFD1	TRAF-type zinc finger domain containing 1	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1900011733.hg.1	ENSG00000167578	RAB4B	RAB4B, member RAS oncogene family	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0600009862.hg.1	ENSG00000131016	AKAP12	A-kinase anchoring protein 12	0.4	1.9E-01
NecD + DGAT1i vs CTR	TC1200008790.hg.1	ENSG00000135093	USP30	ubiquitin specific peptidase 30	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0700013219.hg.1	ENSG00000105983	LMBR1	limb development membrane protein 1	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0100018284.hg.1	ENSG00000131778	CHD1L	chromodomain helicase DNA binding protein 1 like	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0100016649.hg.1	ENSG00000157064	NMNAT2	nicotinamide nucleotide adenylyltransferase 2	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1100010883.hg.1	ENSG00000134817	APLNR	apelin receptor	0.4	3.0E-01
NecD + DGAT1i vs CTR	TC2000006782.hg.1	ENSG00000125879	OTOR	otoraplin	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0100008588.hg.1	ENSG00000203965	EFCAB7	EF-hand calcium binding domain 7	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100009412.hg.1	ENSG00000165495	PKNOX2	PBX/knotted 1 homeobox 2	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0100013368.hg.1	ENSG00000182749	PAQR7	progestin and adipoQ receptor family member 7	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC1100012722.hg.1	ENSG00000064309	CDON	cell adhesion associated, oncogene regulated	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0900006577.hg.1	ENSG00000137033	IL33	interleukin 33	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1700007677.hg.1	ENSG00000276023	DUSP14	dual specificity phosphatase 14	0.4	5.7E-01

NecD + DGAT1i vs CTR	TC0100015747.hg.1	ENSG00000143457	GOLPH3L	golgi phosphoprotein 3 like	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0200008468.hg.1	ENSG00000115042	FAHD2A	fumarylacetoacetate hydrolase domain containing 2A	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC2200008487.hg.1	ENSG00000241878	PISD	phosphatidylserine decarboxylase	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0900007518.hg.1	ENSG00000165072	MAMDC2	MAM domain containing 2	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC1100013015.hg.1	ENSG00000166928	MS4A14	membrane spanning 4-domains A14	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC2000007465.hg.1	ENSG00000064205	CCN5	cellular communication network factor 5	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC1700010571.hg.1	ENSG00000125686	MED1	mediator complex subunit 1	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1500009221.hg.1	ENSG00000067369	TP53BP1	tumor protein p53 binding protein 1	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0400009467.hg.1	ENSG00000168538	TRAPPC11	trafficking protein particle complex subunit 11	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0400011040.hg.1	ENSG00000163743	RCHY1	ring finger and CHY zinc finger domain containing 1	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0900010580.hg.1	ENSG00000165113	GKAP1	G kinase anchoring protein 1	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0100018200.hg.1	ENSG00000162430	SELENON	selenoprotein N	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0100011022.hg.1	ENSG00000116741	RGS2	regulator of G protein signaling 2	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1200010865.hg.1	ENSG00000135424	ITGA7	integrin subunit alpha 7	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC1600009514.hg.1	ENSG00000085721	RRN3	RNA polymerase I transcription factor RRN3	0.4	3.1E-01
NecD + DGAT1i vs CTR	TC1200007989.hg.1	ENSG00000118600	RXYLT1	ribitol xylosyltransferase 1	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC2100008229.hg.1	ENSG00000157617	C2CD2	C2 calcium dependent domain containing 2	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100011797.hg.1	ENSG00000137502	RAB30	RAB30, member RAS oncogene family	0.4	7.3E-01
NecD + DGAT1i vs CTR	TC0500008157.hg.1	ENSG00000113441	LNPEP	leucyl and cystinyl aminopeptidase	0.4	2.1E-01
NecD + DGAT1i vs CTR	TC0900007167.hg.1	ENSG00000122741	DCAF10	DDB1 and CUL4 associated factor 10	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1500008620.hg.1	ENSG00000277322	GOLGA6L6	golgin A6 family like 6 (gene/pseudogene)	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1300009394.hg.1	ENSG00000184564	SLITRK6	SLIT and NTRK like family member 6	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0900010922.hg.1	ENSG00000081386	ZNF510	zinc finger protein 510	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0600014276.hg.1	ENSG00000242574	HLA-DMB	major histocompatibility complex, class II, DM beta	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0100012788.hg.1	ENSG00000180758	GPR157	G protein-coupled receptor 157	0.4	3.0E-01
NecD + DGAT1i vs CTR	TC0400012874.hg.1	ENSG00000145476	CYP4V2	cytochrome P450 family 4 subfamily V member 2	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC2000007209.hg.1	ENSG00000101000	PROCR	protein C receptor	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0100008496.hg.1	ENSG00000172456	FGGY	FGGY carbohydrate kinase domain containing	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1100009924.hg.1	ENSG00000183251	OR51B4	olfactory receptor family 51 subfamily B member 4	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0200014402.hg.1	ENSG00000115850	LCT	lactase	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1100008341.hg.1	ENSG00000165457	FOLR2	folate receptor beta	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0200016560.hg.1	ENSG00000239474	KLHL41	kelch like family member 41	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0300008369.hg.1	ENSG00000114573	ATP6V1A	ATPase H+ transporting V1 subunit A	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0300007572.hg.1	ENSG00000157500	APPL1	adaptor protein, phosphotyrosine interacting with PH domai	0.4	3.1E-01
NecD + DGAT1i vs CTR	TC0600014154.hg.1	ENSG00000164414	SLC35A1	solute carrier family 35 member A1	0.4	3.4E-01
NecD + DGAT1i vs CTR	TC0700013543.hg.1	ENSG00000136197	C7orf25	chromosome 7 open reading frame 25	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0X00010141.hg.1	ENSG00000173198	CYSLTR1	cysteinyl leukotriene receptor 1	0.4	4.0E-01

NecD + DGAT1i vs CTR	TC0900011252.hg.1	ENSG00000119321	FKBP15	FKBP prolyl isomerase family member 15	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1600007874.hg.1	ENSG00000177200	CHD9	chromodomain helicase DNA binding protein 9	0.4	2.8E-01
NecD + DGAT1i vs CTR	TC1600008675.hg.1	ENSG00000135709	KIAA0513	KIAA0513	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1100009098.hg.1	ENSG00000166736	HTR3A	5-hydroxytryptamine receptor 3A	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100008631.hg.1	ENSG00000118473	SGIP1	SH3GL interacting endocytic adaptor 1	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0400011685.hg.1	ENSG00000164099	PRSS12	serine protease 12	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1800007549.hg.1	ENSG00000206072	SERPINB11	serpin family B member 11	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0300008766.hg.1	ENSG00000181789	COPG1	coat protein complex I subunit gamma 1	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0300010388.hg.1	ENSG00000131368	MRPS25	mitochondrial ribosomal protein S25	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0600011957.hg.1	ENSG00000153292	ADGRF1	adhesion G protein-coupled receptor F1	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0500007314.hg.1	ENSG00000112996	MRPS30	mitochondrial ribosomal protein S30	0.4	2.9E-01
NecD + DGAT1i vs CTR	TC1700010451.hg.1	ENSG00000278023	RDM1	RAD52 motif containing 1	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1200009981.hg.1	ENSG00000013583	HEBP1	heme binding protein 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC2200008898.hg.1	ENSG00000100271	TTLL1	TTL family tubulin polyglutamylase complex subunit L1	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1900011776.hg.1	ENSG00000182324	KCNJ14	potassium inwardly rectifying channel subfamily J member 1	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0100018529.hg.1	ENSG00000007908	SELE	selectin E	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0400007785.hg.1	ENSG00000132464	ENAM	enamelin	0.4	2.3E-01
NecD + DGAT1i vs CTR	TC1500007851.hg.1	ENSG00000179361	ARID3B	AT-rich interaction domain 3B	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1200006874.hg.1	ENSG00000165714	BORCS5	BLOC-1 related complex subunit 5	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0600013206.hg.1	ENSG00000146409	SLC18B1	solute carrier family 18 member B1	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0100007791.hg.1	ENSG00000116863	ADPRS	ADP-ribosylserine hydrolase	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC2000008253.hg.1	ENSG00000171873	ADRA1D	adrenoceptor alpha 1D	0.4	2.6E-01
NecD + DGAT1i vs CTR	TC0600013431.hg.1	ENSG00000118495	PLAGL1	PLAG1 like zinc finger 1	0.4	3.4E-01
NecD + DGAT1i vs CTR	TC0X00008404.hg.1	ENSG00000102078	SLC25A14	solute carrier family 25 member 14	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1600010752.hg.1	ENSG00000090861	AARS1	alanyl-tRNA synthetase 1	0.4	2.4E-01
NecD + DGAT1i vs CTR	TC1900008655.hg.1	ENSG00000105497	ZNF175	zinc finger protein 175	0.4	7.5E-01
NecD + DGAT1i vs CTR	TC1100008985.hg.1	ENSG00000149311	ATM	ATM serine/threonine kinase	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1100010483.hg.1	ENSG00000176102	CSTF3	cleavage stimulation factor subunit 3	0.4	1.6E-01
NecD + DGAT1i vs CTR	TC1500009457.hg.1	ENSG00000197535	MYO5A	myosin VA	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0300012730.hg.1	ENSG00000231213	PLSCR5	phospholipid scramblase family member 5	0.4	2.6E-01
NecD + DGAT1i vs CTR	TC2100008560.hg.1	ENSG00000159147	DONSON	DNA replication fork stabilization factor DONSON	0.4	2.7E-01
NecD + DGAT1i vs CTR	TC0200013257.hg.1	ENSG00000152291	TGOLN2	trans-golgi network protein 2	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0800010765.hg.1	ENSG00000067167	TRAM1	translocation associated membrane protein 1	0.4	1.5E-01
NecD + DGAT1i vs CTR	TC0100014505.hg.1	ENSG00000116704	SLC35D1	solute carrier family 35 member D1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1700012253.hg.1	ENSG00000240542	KRTAP9-1	keratin associated protein 9-1	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0100013000.hg.1	ENSG00000132906	CASP9	caspase 9	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1100011754.hg.1	ENSG00000149256	TENM4	teneurin transmembrane protein 4	0.4	4.7E-01

NecD + DGAT1i vs CTR	TC1300009956.hg.1	ENSG00000179630	LACC1	laccase domain containing 1	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0800007209.hg.1	ENSG00000165392	WRN	WRN RecQ like helicase	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0200012248.hg.1	ENSG00000171055	FEZ2	fasciculation and elongation protein zeta 2	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0400011815.hg.1	ENSG00000164073	MFSD8	major facilitator superfamily domain containing 8	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0500012153.hg.1	ENSG00000031003	FAM13B	family with sequence similarity 13 member B	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1700009669.hg.1	ENSG00000179477	ALOX12B	arachidonate 12-lipoxygenase, 12R type	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1300006623.hg.1	ENSG00000132972	RNF17	ring finger protein 17	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1000012495.hg.1	ENSG00000166275	BORCS7	BLOC-1 related complex subunit 7	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1600007829.hg.1	ENSG00000083799	CYLD	CYLD lysine 63 deubiquitinase	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0300006622.hg.1	ENSG00000132170	PPARG	peroxisome proliferator activated receptor gamma	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0400012924.hg.1	ENSG00000196620	UGT2B15	UDP glucuronosyltransferase family 2 member B15	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0400011563.hg.1	ENSG00000164089	ETNPPL	ethanolamine-phosphate phospho-lyase	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0500006803.hg.1	ENSG00000038382	TRIO	trio Rho guanine nucleotide exchange factor	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0700008498.hg.1	ENSG00000196652	ZKSCAN5	zinc finger with KRAB and SCAN domains 5	0.4	2.9E-01
NecD + DGAT1i vs CTR	TC0900010350.hg.1	ENSG00000107282	APBA1	amyloid beta precursor protein binding family A member 1	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC1800008903.hg.1	ENSG00000119537	KDSR	3-ketodihydrosphingosine reductase	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0600010008.hg.1	ENSG00000272047	GTF2H5	general transcription factor IIH subunit 5	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1600009958.hg.1	ENSG00000198064	NPIPB13	nuclear pore complex interacting protein family, member B1	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0500009521.hg.1	ENSG00000113742	CPEB4	cytoplasmic polyadenylation element binding protein 4	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1700011970.hg.1	ENSG00000181523	SGSH	N-sulfoglucosamine sulfohydrolase	0.4	8.1E-01
NecD + DGAT1i vs CTR	TC0100017860.hg.1	ENSG00000119285	HEATR1	HEAT repeat containing 1	0.4	2.6E-01
NecD + DGAT1i vs CTR	TC1500010234.hg.1	ENSG00000140598	EFL1	elongation factor like GTPase 1	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0300009035.hg.1	ENSG00000144935	TRPC1	transient receptor potential cation channel subfamily C mer	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0800011683.hg.1	ENSG00000156804	FBXO32	F-box protein 32	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1200011567.hg.1	ENSG00000057704	TMCC3	transmembrane and coiled-coil domain family 3	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0200015193.hg.1	ENSG00000064989	CALCRL	calcitonin receptor like receptor	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1900008982.hg.1	ENSG00000131864	USP29	ubiquitin specific peptidase 29	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1700012405.hg.1	ENSG00000204880	KRTAP4-8	keratin associated protein 4-8	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1500007788.hg.1	ENSG00000187806	TMEM202	transmembrane protein 202	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0700006481.hg.1	ENSG00000073067	CYP2W1	cytochrome P450 family 2 subfamily W member 1	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1100009884.hg.1	ENSG00000167333	TRIM68	tripartite motif containing 68	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0100018359.hg.1	ENSG00000116918	TSNAX	translin associated factor X	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0800008769.hg.1	ENSG00000183665	TYW2	tRNA wybutosine-synthesizing protein 2	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0600007789.hg.1	ENSG00000065029	ZNF76	zinc finger protein 76	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0700013603.hg.1	ENSG00000105808	RASA4	RAS p21 protein activator 4	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1200009076.hg.1	ENSG00000111707	SUDS3	SIN3A corepressor complex component SDS3	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC2000009890.hg.1	ENSG00000132623	ANKEF1	ankyrin repeat and EF-hand domain containing 1	0.4	4.3E-01

NecD + DGAT1i vs CTR	TC0900011582.hg.1	ENSG00000136830	NIBAN2	niban apoptosis regulator 2	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0600008350.hg.1	ENSG00000112208	BAG2	BAG cochaperone 2	0.4	3.4E-01
NecD + DGAT1i vs CTR	TC0300009815.hg.1	ENSG00000145012	LPP	LIM domain containing preferred translocation partner in lip	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1700009385.hg.1	ENSG00000167703	SLC43A2	solute carrier family 43 member 2	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1200006561.hg.1	ENSG00000111247	RAD51AP1	RAD51 associated protein 1	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1400009538.hg.1	ENSG00000139990	DCAF5	DDB1 and CUL4 associated factor 5	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0100014947.hg.1	ENSG00000117500	TMED5	transmembrane p24 trafficking protein 5	0.4	2.9E-01
NecD + DGAT1i vs CTR	TC1100012227.hg.1	ENSG00000166323	C11orf65	chromosome 11 open reading frame 65	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0200007257.hg.1	ENSG00000003509	NDUFAF7	NADH:ubiquinone oxidoreductase complex assembly factor	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1900011398.hg.1	ENSG00000167608	TMC4	transmembrane channel like 4	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0900008716.hg.1	ENSG00000119408	NEK6	NIMA related kinase 6	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0500011470.hg.1	ENSG00000113391	ARB2A	ARB2 cotranscriptional regulator A	0.4	2.8E-01
NecD + DGAT1i vs CTR	TC0100009339.hg.1	ENSG00000215717	TMEM167B	transmembrane protein 167B	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC1800006571.hg.1	ENSG00000088756	ARHGAP28	Rho GTPase activating protein 28	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1700010625.hg.1	ENSG00000131746	TNS4	tensin 4	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC0X00006938.hg.1	ENSG00000165164	CFAP47	cilia and flagella associated protein 47	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1200009852.hg.1	ENSG00000126838	PZP	PZP alpha-2-macroglobulin like	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0500012028.hg.1	ENSG00000164403	SHROOM1	shroom family member 1	0.4	1.5E-01
NecD + DGAT1i vs CTR	TC0300007455.hg.1	ENSG00000180929	GPR62	G protein-coupled receptor 62	0.4	2.9E-01
NecD + DGAT1i vs CTR	TC0300006925.hg.1	ENSG00000163513	TGFBR2	transforming growth factor beta receptor 2	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1600010765.hg.1	ENSG00000103051	COG4	component of oligomeric golgi complex 4	0.4	7.1E-01
NecD + DGAT1i vs CTR	TC1900012038.hg.1	ENSG00000244482	LILRA6	leukocyte immunoglobulin like receptor A6	0.4	3.0E-01
NecD + DGAT1i vs CTR	TC1300009580.hg.1	ENSG00000088386	SLC15A1	solute carrier family 15 member 1	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0100018120.hg.1	ENSG00000177212	OR2T33	olfactory receptor family 2 subfamily T member 33	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0100015271.hg.1	ENSG00000085465	OVGP1	oviductal glycoprotein 1	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC0300007068.hg.1	ENSG00000172939	OXSR1	oxidative stress responsive kinase 1	0.4	2.1E-01
NecD + DGAT1i vs CTR	TC1300007164.hg.1	ENSG00000136169	SETDB2	SET domain bifurcated histone lysine methyltransferase 2	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0X00010130.hg.1	ENSG00000102158	MAGT1	magnesium transporter 1	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0100013796.hg.1	ENSG00000090621	PABPC4	poly(A) binding protein cytoplasmic 4	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1800006749.hg.1	ENSG00000101639	CEP192	centrosomal protein 192	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0900008318.hg.1	ENSG00000095209	TMEM38B	transmembrane protein 38B	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0X00011292.hg.1	ENSG00000158639	PAGE5	PAGE family member 5	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC1000008716.hg.1	ENSG00000107862	GBF1	golgi brefeldin A resistant guanine nucleotide exchange fact	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0900012270.hg.1	ENSG00000260230	FRRS1L	ferric chelate reductase 1 like	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0400006437.hg.1	ENSG00000250312	ZNF718	zinc finger protein 718	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1000008665.hg.1	ENSG00000107815	TWNK	twinkle mtDNA helicase	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0500013130.hg.1	ENSG00000183718	TRIM52	tripartite motif containing 52	0.4	5.3E-01

NecD + DGAT1i vs CTR	TC1200008535.hg.1	ENSG00000111145	ELK3	ETS transcription factor ELK3	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0300013736.hg.1	ENSG00000075711	DLG1	discs large MAGUK scaffold protein 1	0.4	1.0E-01
NecD + DGAT1i vs CTR	TC1800007667.hg.1	ENSG00000075336	TIMM21	translocase of inner mitochondrial membrane 21	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0600006714.hg.1	ENSG00000145945	FAM50B	family with sequence similarity 50 member B	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0300007745.hg.1	ENSG00000144746	ARL6IP5	ARF like GTPase 6 interacting protein 5	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0600007748.hg.1	ENSG00000137309	HMGA1	high mobility group AT-hook 1	0.4	3.3E-01
NecD + DGAT1i vs CTR	TC1600006585.hg.1	ENSG00000065054	NHERF2	NHERF family PDZ scaffold protein 2	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1100008400.hg.1	ENSG00000187726	DNAJB13	DnaJ heat shock protein family (Hsp40) member B13	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1500006645.hg.1	ENSG00000182256	GABRG3	gamma-aminobutyric acid type A receptor subunit gamma3	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1100009524.hg.1	ENSG00000149418	ST14	ST14 transmembrane serine protease matriptase	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0X00006488.hg.1	ENSG00000205667	ARSH	arylsulfatase family member H	0.4	2.8E-01
NecD + DGAT1i vs CTR	TC0600013193.hg.1	ENSG00000079950	STX7	syntaxin 7	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC0400012060.hg.1	ENSG00000137473	TTC29	tetratricopeptide repeat domain 29	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0900008984.hg.1	ENSG00000126883	NUP214	nucleoporin 214	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0100009561.hg.1	ENSG00000116830	TTF2	transcription termination factor 2	0.4	2.5E-01
NecD + DGAT1i vs CTR	TC2000008107.hg.1	ENSG00000171703	TCEA2	transcription elongation factor A2	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0100018452.hg.1	ENSG00000213512	GBP7	guanylate binding protein 7	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0300013107.hg.1	ENSG00000163581	SLC2A2	solute carrier family 2 member 2	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0300011525.hg.1	ENSG00000163602	RYBP	RING1 and YY1 binding protein	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1700009032.hg.1	ENSG00000078687	TNRC6C	trinucleotide repeat containing adaptor 6C	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0X00010880.hg.1	ENSG00000101928	MOSPD1	motile sperm domain containing 1	0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0600007302.hg.1	ENSG00000124508	BTN2A2	butyrophilin subfamily 2 member A2	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1800007096.hg.1	ENSG00000134775	FHOD3	formin homology 2 domain containing 3	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC1400007912.hg.1	ENSG00000165533	TTC8	tetratricopeptide repeat domain 8	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1200012790.hg.1	ENSG00000167548	KMT2D	lysine methyltransferase 2D	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0300013684.hg.1	ENSG00000072274	TFRC	transferrin receptor	0.4	1.8E-01
NecD + DGAT1i vs CTR	TC1700012309.hg.1	ENSG00000181038	METTL23	methyltransferase 23, arginine	0.4	3.1E-01
NecD + DGAT1i vs CTR	TC0X00011237.hg.1	ENSG00000155961	RAB39B	RAB39B, member RAS oncogene family	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0700008755.hg.1	ENSG00000105865	DUS4L	dihydrouridine synthase 4 like	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0200015815.hg.1	ENSG00000116106	EPHA4	EPH receptor A4	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0700013395.hg.1	ENSG00000105793	GTPBP10	GTP binding protein 10	0.4	2.5E-01
NecD + DGAT1i vs CTR	TC0600014299.hg.1	ENSG00000174156	GSTA3	glutathione S-transferase alpha 3	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0700007477.hg.1	ENSG00000183696	UPP1	uridine phosphorylase 1	0.4	2.5E-01
NecD + DGAT1i vs CTR	TC1500006786.hg.1	ENSG00000166922	SCG5	secretogranin V	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1900008015.hg.1	ENSG00000188766	SPRED3	sprouty related EVH1 domain containing 3	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC1100007554.hg.1	ENSG00000258817	OR4C13	olfactory receptor family 4 subfamily C member 13	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1100010290.hg.1	ENSG00000129173	E2F8	E2F transcription factor 8	0.4	5.3E-01

NecD + DGAT1i vs CTR	TC0100007333.hg.1	ENSG00000057757	PITHD1	PITH domain containing 1	0.4	2.1E-01
NecD + DGAT1i vs CTR	TC0400011015.hg.1	ENSG00000163734	CXCL3	C-X-C motif chemokine ligand 3	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1100007285.hg.1	ENSG00000179431	FJX1	four-jointed box kinase 1	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC1100010051.hg.1	ENSG00000175348	TMEM9B	TMEM9 domain family member B	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1100009926.hg.1	ENSG00000279012	OR51B2	olfactory receptor family 51 subfamily B member 2	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC1900011327.hg.1	ENSG00000170949	ZNF160	zinc finger protein 160	0.4	8.7E-01
NecD + DGAT1i vs CTR	TC0100016138.hg.1	ENSG00000117090	SLAMF1	signaling lymphocytic activation molecule family member 1	0.4	3.4E-01
NecD + DGAT1i vs CTR	TC1000007415.hg.1	ENSG00000150201	FXYD4	FXYD domain containing ion transport regulator 4	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0X00010050.hg.1	ENSG00000186288	PABPC1L2A	poly(A) binding protein cytoplasmic 1 like 2A	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0100013189.hg.1	ENSG00000117245	KIF17	kinesin family member 17	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100008008.hg.1	ENSG00000014138	POLA2	DNA polymerase alpha 2, accessory subunit	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1600011045.hg.1	ENSG00000140943	MBTPS1	membrane bound transcription factor peptidase, site 1	0.4	3.1E-01
NecD + DGAT1i vs CTR	TC1300009273.hg.1	ENSG00000188243	COMMD6	COMM domain containing 6	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1100008187.hg.1	ENSG00000110075	PPP6R3	protein phosphatase 6 regulatory subunit 3	0.4	1.7E-01
NecD + DGAT1i vs CTR	TC1000008891.hg.1	ENSG00000138166	DUSP5	dual specificity phosphatase 5	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1600006561.hg.1	ENSG00000138834	MAPK8IP3	mitogen-activated protein kinase 8 interacting protein 3	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1500010716.hg.1	ENSG00000137843	BUB1B-PAK6	BUB1B-PAK6 readthrough	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0500007826.hg.1	ENSG00000145703	IQGAP2	IQ motif containing GTPase activating protein 2	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC2200006520.hg.1	ENSG00000182902	SLC25A18	solute carrier family 25 member 18	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0400009978.hg.1	ENSG00000087008	ACOX3	acyl-CoA oxidase 3, pristanoyl	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0600012316.hg.1	ENSG00000112697	TMEM30A	transmembrane protein 30A	0.4	2.5E-01
NecD + DGAT1i vs CTR	TC0400010896.hg.1	ENSG00000187054	TMPRSS11A	transmembrane serine protease 11A	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0800009600.hg.1	ENSG00000154319	FAM167A	family with sequence similarity 167 member A	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC1100012647.hg.1	ENSG00000181499	OR6T1	olfactory receptor family 6 subfamily T member 1	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1700012255.hg.1	ENSG00000239886	KRTAP9-2	keratin associated protein 9-2	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1200009931.hg.1	ENSG00000226761	TAS2R46	taste 2 receptor member 46	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1600011415.hg.1	ENSG00000188038	NRN1L	neuritin 1 like	0.4	3.4E-01
NecD + DGAT1i vs CTR	TC1300009023.hg.1	ENSG00000136110	CNMD	chondromodulin	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1700011736.hg.1	ENSG00000125458	NT5C	5', 3'-nucleotidase, cytosolic	0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0300013420.hg.1	ENSG00000073792	IGF2BP2	insulin like growth factor 2 mRNA binding protein 2	0.4	3.1E-01
NecD + DGAT1i vs CTR	TC1100008199.hg.1	ENSG00000069482	GAL	galanin and GMAP prepropeptide	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0600014186.hg.1	ENSG00000034693	PEX3	peroxisomal biogenesis factor 3	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1100006986.hg.1	ENSG00000179826	MRGPRX3	MAS related GPR family member X3	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1000010482.hg.1	ENSG00000165507	DEPP1	DEPP autophagy regulator 1	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0800007377.hg.1	ENSG00000168619	ADAM18	ADAM metallopeptidase domain 18	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1400007094.hg.1	ENSG00000165516	KLHDC2	kelch domain containing 2	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0200016447.hg.1	ENSG00000170634	ACYP2	acylphosphatase 2	0.4	5.6E-01

NecD + DGAT1i vs CTR	TC0100009555.hg.1	ENSG00000116824	CD2	CD2 molecule	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC2000009023.hg.1	ENSG00000101347	SAMHD1	SAM and HD domain containing deoxynucleoside triphospha	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0600013458.hg.1	ENSG00000112425	EPM2A	EPM2A glucan phosphatase, laforin	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1700012308.hg.1	ENSG00000073350	LLGL2	LLGL scribble cell polarity complex component 2	0.4	3.7E-01
NecD + DGAT1i vs CTR	TC1700007189.hg.1	ENSG00000072210	ALDH3A2	aldehyde dehydrogenase 3 family member A2	0.4	2.9E-01
NecD + DGAT1i vs CTR	TC1600007893.hg.1	ENSG00000140718	FTO	FTO alpha-ketoglutarate dependent dioxygenase	0.4	2.9E-01
NecD + DGAT1i vs CTR	TC1900011933.hg.1	ENSG00000196967	ZNF585A	zinc finger protein 585A	0.4	7.5E-01
NecD + DGAT1i vs CTR	TC0X00010155.hg.1	ENSG00000078596	ITM2A	integral membrane protein 2A	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1200011968.hg.1	ENSG00000173064	HECTD4	HECT domain E3 ubiquitin protein ligase 4	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0800008352.hg.1	ENSG00000132549	VPS13B	vacuolar protein sorting 13 homolog B	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0300012857.hg.1	ENSG00000174953	DHX36	DEAH-box helicase 36	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0200013376.hg.1	ENSG00000172071	EIF2AK3	eukaryotic translation initiation factor 2 alpha kinase 3	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100006681.hg.1	ENSG00000158286	RNF207	ring finger protein 207	0.4	3.3E-01
NecD + DGAT1i vs CTR	TC2200009273.hg.1	ENSG00000128394	APOBEC3F	apolipoprotein B mRNA editing enzyme catalytic subunit 3F	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC2200007780.hg.1	ENSG00000184164	CRELD2	CRELD disulfide isomerase 2	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0300014021.hg.1	ENSG00000080819	CPOX	coproporphyrinogen oxidase	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1100011980.hg.1	ENSG00000166012	TAF1D	TATA-box binding protein associated factor, RNA polymeras	0.4	3.7E-01
NecD + DGAT1i vs CTR	TC1400008019.hg.1	ENSG00000066455	GOLGA5	golgin A5	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC2200009153.hg.1	ENSG00000205593	DENND6B	DENN domain containing 6B	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0900012227.hg.1	ENSG00000147912	FBXO10	F-box protein 10	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0600009459.hg.1	ENSG00000197594	ENPP1	ectonucleotide pyrophosphatase/phosphodiesterase 1	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0300012970.hg.1	ENSG00000186432	KPNA4	karyopherin subunit alpha 4	0.4	3.1E-01
NecD + DGAT1i vs CTR	TC0100006900.hg.1	ENSG00000204518	AADACL4	arylacetamide deacetylase like 4	0.4	3.1E-01
NecD + DGAT1i vs CTR	TC0500011943.hg.1	ENSG00000164241	C5orf63	chromosome 5 open reading frame 63	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0100014275.hg.1	ENSG00000006555	TTC22	tetratricopeptide repeat domain 22	0.4	1.8E-01
NecD + DGAT1i vs CTR	TC1400008462.hg.1	ENSG00000140104	CLBA1	clathrin binding box of aftiphilin containing 1	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0400011043.hg.1	ENSG00000138769	CDKL2	cyclin dependent kinase like 2	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0800006439.hg.1	ENSG00000172748	ZNF596	zinc finger protein 596	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0700008743.hg.1	ENSG00000105851	PIK3CG	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.4	3.0E-01
NecD + DGAT1i vs CTR	TC2200009157.hg.1	ENSG00000100241	SBF1	SET binding factor 1	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0100006822.hg.1	ENSG00000142655	PEX14	peroxisomal biogenesis factor 14	0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0800011139.hg.1	ENSG00000164944	VIRMA	vir like m6A methyltransferase associated	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1200010265.hg.1	ENSG00000110888	CAPRIN2	caprin family member 2	0.4	2.8E-01
NecD + DGAT1i vs CTR	TC1100009369.hg.1	ENSG00000236981	OR10G9	olfactory receptor family 10 subfamily G member 9	0.4	2.5E-01
NecD + DGAT1i vs CTR	TC1200007798.hg.1	ENSG00000179626	OR6C4	olfactory receptor family 6 subfamily C member 4	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0100016252.hg.1	ENSG00000162761	LMX1A	LIM homeobox transcription factor 1 alpha	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0600010520.hg.1	ENSG00000145949	MYLK4	myosin light chain kinase family member 4	0.4	5.2E-01

NecD + DGAT1i vs CTR	TC2000009134.hg.1	ENSG00000124177	CHD6	chromodomain helicase DNA binding protein 6	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0600008760.hg.1	ENSG00000146281	PM20D2	peptidase M20 domain containing 2	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0100016218.hg.1	ENSG00000143248	RGS5	regulator of G protein signaling 5	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0200008462.hg.1	ENSG00000155066	PROM2	prominin 2	0.4	2.6E-01
NecD + DGAT1i vs CTR	TC0100012687.hg.1	ENSG00000162408	NOL9	nucleolar protein 9	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1700011273.hg.1	ENSG00000108395	TRIM37	tripartite motif containing 37	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1600011426.hg.1	ENSG00000224470	ATXN1L	ataxin 1 like	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0200013894.hg.1	ENSG00000153107	ANAPC1	anaphase promoting complex subunit 1	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0200014899.hg.1	ENSG00000123600	METTL8	methyltransferase 8, tRNA N3-cytidine	0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0100010074.hg.1	ENSG00000143595	AQP10	aquaporin 10	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0500013064.hg.1	ENSG00000161013	MGAT4B	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosam	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0100016045.hg.1	ENSG00000163518	FCRL4	Fc receptor like 4	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0600009235.hg.1	ENSG00000164451	CALHM4	calcium homeostasis modulator family member 4	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1000008488.hg.1	ENSG00000095464	PDE6C	phosphodiesterase 6C	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0300009468.hg.1	ENSG00000163558	PRKCI	protein kinase C iota	0.4	3.3E-01
NecD + DGAT1i vs CTR	TC0400006833.hg.1	ENSG00000186146	DEFB131A	defensin beta 131A	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1600008214.hg.1	ENSG00000103047	TANGO6	transport and golgi organization 6 homolog	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1300009740.hg.1	ENSG00000174405	LIG4	DNA ligase 4	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0Y00006487.hg.1	ENSG00000067646	ZFY	zinc finger protein Y-linked	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0600007257.hg.1	ENSG00000112343	TRIM38	tripartite motif containing 38	0.4	3.0E-01
NecD + DGAT1i vs CTR	TC1300008468.hg.1	ENSG00000139508	SLC46A3	solute carrier family 46 member 3	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0400008390.hg.1	ENSG00000183423	LRIT3	leucine rich repeat, Ig-like and transmembrane domains 3	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0X00007602.hg.1	ENSG00000184388	PABPC1L2B	poly(A) binding protein cytoplasmic 1 like 2B	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0500013215.hg.1	ENSG00000172901	LVRN	laeverin	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0100016917.hg.1	ENSG00000159176	CSRP1	cysteine and glycine rich protein 1	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0200014414.hg.1	ENSG00000121966	CXCR4	C-X-C motif chemokine receptor 4	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0400012821.hg.1	ENSG00000197826	CFAP299	cilia and flagella associated protein 299	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1200009789.hg.1	ENSG00000111701	APOBEC1	apolipoprotein B mRNA editing enzyme catalytic subunit 1	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0400010167.hg.1	ENSG00000163257	DCAF16	DDB1 and CUL4 associated factor 16	0.4	3.3E-01
NecD + DGAT1i vs CTR	TC0100016016.hg.1	ENSG00000132688	NES	nestin	0.4	2.2E-01
NecD + DGAT1i vs CTR	TC0200006969.hg.1	ENSG00000084676	NCOA1	nuclear receptor coactivator 1	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0200016559.hg.1	ENSG00000163093	BBS5	Bardet-Biedl syndrome 5	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1300010025.hg.1	ENSG00000127870	RNF6	ring finger protein 6	0.4	3.1E-01
NecD + DGAT1i vs CTR	TC1500010613.hg.1	ENSG00000103852	TTC23	tetratricopeptide repeat domain 23	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0100016129.hg.1	ENSG00000122218	COPA	coat protein complex I subunit alpha	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0300007067.hg.1	ENSG00000172936	MYD88	MYD88 innate immune signal transduction adaptor	0.4	8.0E-01
NecD + DGAT1i vs CTR	TC0700008292.hg.1	ENSG00000164647	STEAP1	STEAP family member 1	0.4	7.8E-01

NecD + DGAT1i vs CTR	TC1100009981.hg.1	ENSG00000166340	TPP1	tripeptidyl peptidase 1	0.4	8.8E-01
NecD + DGAT1i vs CTR	TC1200008949.hg.1	ENSG00000139410	SDSL	serine dehydratase like	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1700010223.hg.1	ENSG00000063015	SEZ6	seizure related 6 homolog	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC2200009333.hg.1	ENSG00000100280	AP1B1	adaptor related protein complex 1 subunit beta 1	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1600010498.hg.1	ENSG00000103042	SLC38A7	solute carrier family 38 member 7	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1100009962.hg.1	ENSG00000051009	FHIP1B	FHF complex subunit HOOK interacting protein 1B	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0200013286.hg.1	ENSG00000168878	SFTPB	surfactant protein B	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC2100008527.hg.1	ENSG00000160190	SLC37A1	solute carrier family 37 member 1	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0700013394.hg.1	ENSG00000135205	CCDC146	coiled-coil domain containing 146	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC2000009828.hg.1	ENSG00000101246	ARFRP1	ARF related protein 1	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0600009476.hg.1	ENSG00000237110	TAAR9	trace amine associated receptor 9	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0100011413.hg.1	ENSG00000117322	CR2	complement C3d receptor 2	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0300011386.hg.1	ENSG00000163637	PRICKLE2	prickle planar cell polarity protein 2	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC1500010727.hg.1	ENSG00000166946	CCNDBP1	cyclin D1 binding protein 1	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0500010842.hg.1	ENSG00000113448	PDE4D	phosphodiesterase 4D	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1200008848.hg.1	ENSG00000204852	TCTN1	tectonic family member 1	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0500009031.hg.1	ENSG00000133710	SPINK5	serine peptidase inhibitor Kazal type 5	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1600008231.hg.1	ENSG00000102908	NFAT5	nuclear factor of activated T cells 5	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0300007278.hg.1	ENSG00000160796	NBEAL2	neurobeachin like 2	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1900006539.hg.1	ENSG00000185988	PLK5	polo like kinase 5 (inactive)	0.4	2.1E-01
NecD + DGAT1i vs CTR	TC1900009224.hg.1	ENSG00000188305	PEAK3	PEAK family member 3	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0900010959.hg.1	ENSG00000136929	HEMGN	hemogen	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC1100009374.hg.1	ENSG00000110002	VWA5A	von Willebrand factor A domain containing 5A	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0600011234.hg.1	ENSG00000275126	H4C13	H4 clustered histone 13	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0300013896.hg.1	ENSG00000118855	MFSD1	major facilitator superfamily domain containing 1	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0800011216.hg.1	ENSG00000104375	STK3	serine/threonine kinase 3	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0X00011406.hg.1	ENSG00000197021	EOLA2	endothelium and lymphocyte associated ASCH domain 2	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1700011716.hg.1	ENSG00000109065	NAT9	N-acetyltransferase 9	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0100015975.hg.1	ENSG00000143622	RIT1	Ras like without CAAX 1	0.4	2.8E-01
NecD + DGAT1i vs CTR	TC1300009810.hg.1	ENSG00000088448	ANKRD10	ankyrin repeat domain 10	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0100011721.hg.1	ENSG00000162909	CAPN2	calpain 2	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0100008308.hg.1	ENSG00000157077	ZFYVE9	zinc finger FYVE-type containing 9	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0300009597.hg.1	ENSG00000121879	PIK3CA	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC2000007476.hg.1	ENSG00000101109	STK4	serine/threonine kinase 4	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1400009256.hg.1	ENSG00000126775	ATG14	autophagy related 14	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0500008558.hg.1	ENSG00000164244	PRRC1	proline rich coiled-coil 1	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC1600006826.hg.1	ENSG00000183044	ABAT	4-aminobutyrate aminotransferase	0.4	7.4E-01

NecD + DGAT1i vs CTR	TC1900007868.hg.1	ENSG00000249115	HAUS5	HAUS augmin like complex subunit 5	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0300008144.hg.1	ENSG00000114021	NIT2	nitrilase family member 2	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0100014227.hg.1	ENSG00000162385	MAGOH	mago homolog, exon junction complex subunit	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0900011246.hg.1	ENSG00000228623	ZNF883	zinc finger protein 883	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1300008834.hg.1	ENSG00000215475	SIAH3	siah E3 ubiquitin protein ligase family member 3	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC2200008717.hg.1	ENSG00000221890	NPTXR	neuronal pentraxin receptor	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0400010048.hg.1	ENSG00000178163	ZNF518B	zinc finger protein 518B	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1900008287.hg.1	ENSG00000130202	NECTIN2	nectin cell adhesion molecule 2	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0100006696.hg.1	ENSG00000204859	ZBTB48	zinc finger and BTB domain containing 48	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1900011270.hg.1	ENSG00000105509	HAS1	hyaluronan synthase 1	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC1900011271.hg.1	ENSG00000171051	FPR1	formyl peptide receptor 1	0.4	4.2E-01
NecD + DGAT1i vs CTR	SUnmapped00000820.hg	ENSG00000080910	CFHR2	complement factor H related 2	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1400007774.hg.1	ENSG00000021645	NRXN3	neurexin 3	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0500013124.hg.1	ENSG00000146054	TRIM7	tripartite motif containing 7	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC2000007162.hg.1	ENSG00000288649	ACTL10	actin like 10	0.4	3.4E-01
NecD + DGAT1i vs CTR	TC0600007477.hg.1	ENSG00000204655	MOG	myelin oligodendrocyte glycoprotein	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0800007132.hg.1	ENSG00000168081	PNOC	prepronociceptin	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1100010855.hg.1	ENSG00000279961	OR8U3	olfactory receptor family 8 subfamily U member 3	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0800012309.hg.1	ENSG00000169085	VXN	vexin	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1700010811.hg.1	ENSG00000108840	HDAC5	histone deacetylase 5	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0300009119.hg.1	ENSG00000144891	AGTR1	angiotensin II receptor type 1	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1100008727.hg.1	ENSG00000204450	TRIM64	tripartite motif containing 64	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1600007723.hg.1	ENSG00000166123	GPT2	glutamic--pyruvic transaminase 2	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0200014204.hg.1	ENSG00000136720	HS6ST1	heparan sulfate 6-O-sulfotransferase 1	0.4	7.3E-01
NecD + DGAT1i vs CTR	TC0900010444.hg.1	ENSG00000156017	CARNMT1	carnosine N-methyltransferase 1	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0500008114.hg.1	ENSG00000153347	FAM81B	family with sequence similarity 81 member B	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0800007308.hg.1	ENSG00000147475	ERLIN2	ER lipid raft associated 2	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0500013288.hg.1	ENSG00000169777	TAS2R1	taste 2 receptor member 1	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1100007740.hg.1	ENSG00000172742	OR4D9	olfactory receptor family 4 subfamily D member 9	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0500012663.hg.1	ENSG00000164609	SLU7	spliceosome associated SLU7	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0100014775.hg.1	ENSG00000142867	BCL10	BCL10 immune signaling adaptor	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0700012780.hg.1	ENSG00000064393	HIPK2	homeodomain interacting protein kinase 2	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0100008773.hg.1	ENSG00000057468	MSH4	mutS homolog 4	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0200010362.hg.1	ENSG00000115520	COQ10B	coenzyme Q10B	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1100010976.hg.1	ENSG00000110048	OSBP	oxysterol binding protein	0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0700010257.hg.1	ENSG00000003147	ICA1	islet cell autoantigen 1	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1500007057.hg.1	ENSG00000137822	TUBGCP4	tubulin gamma complex component 4	0.4	4.1E-01

NecD + DGAT1i vs CTR	TC0900009437.hg.1	ENSG00000147853	AK3	adenylate kinase 3	0.4	2.3E-01
NecD + DGAT1i vs CTR	TC0700013428.hg.1	ENSG00000121716	PILRB	paired immunoglobin like type 2 receptor beta	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0200012956.hg.1	ENSG00000198380	GFPT1	glutamine--fructose-6-phosphate transaminase 1	0.4	3.3E-01
NecD + DGAT1i vs CTR	TC0300013865.hg.1	ENSG00000121542	SEC22A	SEC22 homolog A, vesicle trafficking protein	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0200007176.hg.1	ENSG00000152683	SLC30A6	solute carrier family 30 member 6	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC1700012369.hg.1	ENSG00000154803	FLCN	folliculin	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1100007767.hg.1	ENSG00000110079	MS4A4A	membrane spanning 4-domains A4A	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC0100015752.hg.1	ENSG00000163131	CTSS	cathepsin S	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0800010297.hg.1	ENSG00000147434	CHRNA6	cholinergic receptor nicotinic alpha 6 subunit	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1100012831.hg.1	ENSG00000196323	ZBTB44	zinc finger and BTB domain containing 44	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100013025.hg.1	ENSG00000162222	TTC9C	tetratricopeptide repeat domain 9C	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1900011722.hg.1	ENSG00000181666	ZNF875	zinc finger protein 875	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1400008940.hg.1	ENSG00000100906	NFKBIA	NFKB inhibitor alpha	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1400010339.hg.1	ENSG00000156411	ATP5MJ	ATP synthase membrane subunit j	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0900007992.hg.1	ENSG00000048828	FAM120A	family with sequence similarity 120 member A	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0900009931.hg.1	ENSG00000165282	PIGO	phosphatidylinositol glycan anchor biosynthesis class O	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0300013981.hg.1	ENSG00000214706	IFRD2	interferon related developmental regulator 2	0.4	7.3E-01
NecD + DGAT1i vs CTR	TC1600011472.hg.1	ENSG00000153406	NMRAL1	NmrA like redox sensor 1	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1700007757.hg.1	ENSG00000141738	GRB7	growth factor receptor bound protein 7	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0400007876.hg.1	ENSG00000174796	THAP6	THAP domain containing 6	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1200010251.hg.1	ENSG00000187950	OVCH1	ovochymase 1	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0300013989.hg.1	ENSG00000114779	ABHD14B	abhydrolase domain containing 14B	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0X00008794.hg.1	ENSG00000130821	SLC6A8	solute carrier family 6 member 8	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1100009700.hg.1	ENSG00000177225	GATD1	glutamine amidotransferase class 1 domain containing 1	0.4	7.6E-01
NecD + DGAT1i vs CTR	TC0600008255.hg.1	ENSG00000096093	EFHC1	EF-hand domain containing 1	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0100018219.hg.1	ENSG00000127125	PPCS	phosphopantothenoylcysteine synthetase	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1900010433.hg.1	ENSG00000205209	SCGB2B2	secretoglobin family 2B member 2	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1000009516.hg.1	ENSG00000151240	DIP2C	disco interacting protein 2 homolog C	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0700011518.hg.1	ENSG00000196275	GTF2IRD2	GTF2I repeat domain containing 2	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC1300008633.hg.1	ENSG00000102710	SUPT20H	SPT20 homolog, SAGA complex component	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0600008622.hg.1	ENSG00000198478	SH3BGRL2	SH3 domain binding glutamate rich protein like 2	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1200008026.hg.1	ENSG00000174106	LEMD3	LEM domain containing 3	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1000008099.hg.1	ENSG00000148655	LRMDA	leucine rich melanocyte differentiation associated	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1100008999.hg.1	ENSG00000149289	ZC3H12C	zinc finger CCCH-type containing 12C	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1100012713.hg.1	ENSG00000196844	PATE2	prostate and testis expressed 2	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0100006787.hg.1	ENSG00000171608	PIK3CD	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0400008613.hg.1	ENSG00000164113	ADAD1	adenosine deaminase domain containing 1	0.4	3.8E-01

NecD + DGAT1i vs CTR	TC0100013264.hg.1	ENSG00000215906	LACTBL1	lactamase beta like 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1100012633.hg.1	ENSG00000166257	SCN3B	sodium voltage-gated channel beta subunit 3	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0200014362.hg.1	ENSG00000176771	NCKAP5	NCK associated protein 5	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0600014196.hg.1	ENSG00000130340	SNX9	sorting nexin 9	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0900011428.hg.1	ENSG00000119421	NDUFA8	NADH:ubiquinone oxidoreductase subunit A8	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0300013828.hg.1	ENSG00000004534	RBM6	RNA binding motif protein 6	0.4	2.7E-01
NecD + DGAT1i vs CTR	TC1200011711.hg.1	ENSG00000111670	GNPTAB	N-acetylglucosamine-1-phosphate transferase subunits alp	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC2100007375.hg.1	ENSG00000272804	KRTAP10-7	keratin associated protein 10-7	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0600009041.hg.1	ENSG00000112333	NR2E1	nuclear receptor subfamily 2 group E member 1	0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0400007879.hg.1	ENSG00000138768	USO1	USO1 vesicle transport factor	0.4	1.8E-01
NecD + DGAT1i vs CTR	TC0300013635.hg.1	ENSG00000114331	ACAP2	ArfGAP with coiled-coil, ankyrin repeat and PH domains 2	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0100015275.hg.1	ENSG00000282608	ADORA3	adenosine A3 receptor	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1900011849.hg.1	ENSG00000141994	DUS3L	dihydrouridine synthase 3 like	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1900006924.hg.1	ENSG00000130803	ZNF317	zinc finger protein 317	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0900011565.hg.1	ENSG00000136859	ANGPTL2	angiopoietin like 2	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1000009007.hg.1	ENSG00000266200	PNLIPRP2	pancreatic lipase related protein 2 (gene/pseudogene)	0.4	3.0E-01
NecD + DGAT1i vs CTR	TC1100008831.hg.1	ENSG00000149218	ENDOD1	endonuclease domain containing 1	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0X00006625.hg.1	ENSG00000196664	TLR7	toll like receptor 7	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1100006747.hg.1	ENSG00000170782	OR10A4	olfactory receptor family 10 subfamily A member 4	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1900012010.hg.1	ENSG00000161681	SHANK1	SH3 and multiple ankyrin repeat domains 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0X00009386.hg.1	ENSG00000101955	SRPX	sushi repeat containing protein X-linked	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1600007143.hg.1	ENSG00000102897	LYRM1	LYR motif containing 1	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0800012435.hg.1	ENSG00000104231	ZFAND1	zinc finger AN1-type containing 1	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0100011901.hg.1	ENSG00000168118	RAB4A	RAB4A, member RAS oncogene family	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1500010945.hg.1	ENSG00000140471	LINS1	lines homolog 1	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC1900007826.hg.1	ENSG00000168661	ZNF30	zinc finger protein 30	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC2100007327.hg.1	ENSG00000160214	RRP1	ribosomal RNA processing 1	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0600007862.hg.1	ENSG00000137193	PIM1	Pim-1 proto-oncogene, serine/threonine kinase	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1600011186.hg.1	ENSG00000103257	SLC7A5	solute carrier family 7 member 5	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1000006652.hg.1	ENSG00000170525	PFKFB3	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0400011578.hg.1	ENSG00000138794	CASP6	caspase 6	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1200012571.hg.1	ENSG00000111203	ITFG2	integrin alpha FG-GAP repeat containing 2	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0800012422.hg.1	ENSG00000175073	VCPIP1	valosin containing protein interacting protein 1	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1600007965.hg.1	ENSG00000198417	MT1F	metallothionein 1F	0.4	8.2E-01
NecD + DGAT1i vs CTR	TC0400008803.hg.1	ENSG00000172007	RAB33B	RAB33B, member RAS oncogene family	0.4	6.6E-01
NecD + DGAT1i vs CTR	TC0300014074.hg.1	ENSG00000068885	IFT80	intraflagellar transport 80	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1900010089.hg.1	ENSG00000197124	ZNF682	zinc finger protein 682	0.4	4.3E-01

NecD + DGAT1i vs CTR	TC2000009198.hg.1	ENSG00000196839	ADA	adenosine deaminase	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1200012789.hg.1	ENSG00000181929	PRKAG1	protein kinase AMP-activated non-catalytic subunit gamma	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0900009706.hg.1	ENSG00000233816	IFNA13	interferon alpha 13	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0100012690.hg.1	ENSG00000162413	KLHL21	kelch like family member 21	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1900009430.hg.1	ENSG00000181240	SLC25A41	solute carrier family 25 member 41	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1200011710.hg.1	ENSG00000139351	SYCP3	synaptonemal complex protein 3	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0500009103.hg.1	ENSG00000237693	IRGM	immunity related GTPase M	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0800011132.hg.1	ENSG00000164949	GEM	GTP binding protein overexpressed in skeletal muscle	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0400009588.hg.1	ENSG00000179059	ZFP42	ZFP42 zinc finger protein	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1200012793.hg.1	ENSG00000170523	KRT83	keratin 83	0.4	2.3E-01
NecD + DGAT1i vs CTR	TC1200010901.hg.1	ENSG00000181852	RNF41	ring finger protein 41	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC2200009355.hg.1	ENSG00000100246	DNAL4	dynein axonemal light chain 4	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1900011867.hg.1	ENSG00000105518	TMEM205	transmembrane protein 205	0.4	7.1E-01
NecD + DGAT1i vs CTR	TC1700006466.hg.1	ENSG00000171861	MRM3	mitochondrial rRNA methyltransferase 3	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0300010329.hg.1	ENSG00000132182	NUP210	nucleoporin 210	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC1700012410.hg.1	ENSG00000196156	KRTAP4-3	keratin associated protein 4-3	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0300007387.hg.1	ENSG00000164068	RNF123	ring finger protein 123	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0600007675.hg.1	ENSG00000204256	BRD2	bromodomain containing 2	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC0100009889.hg.1	ENSG00000136631	VPS45	vacuolar protein sorting 45 homolog	0.4	2.6E-01
NecD + DGAT1i vs CTR	TC1300008894.hg.1	ENSG00000136161	RCBTB2	RCC1 and BTB domain containing protein 2	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1900010651.hg.1	ENSG00000130755	GMFG	glia maturation factor gamma	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0800009927.hg.1	ENSG00000221818	EBF2	EBF transcription factor 2	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1100007601.hg.1	ENSG00000174982	OR4S2	olfactory receptor family 4 subfamily S member 2	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC2100008251.hg.1	ENSG00000160182	TFF1	trefoil factor 1	0.4	2.8E-01
NecD + DGAT1i vs CTR	TC1200012189.hg.1	ENSG00000157895	C12orf43	chromosome 12 open reading frame 43	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1200011720.hg.1	ENSG00000075188	NUP37	nucleoporin 37	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1200010569.hg.1	ENSG00000177981	ASB8	ankyrin repeat and SOCS box containing 8	0.4	6.6E-01
NecD + DGAT1i vs CTR	TC0100007668.hg.1	ENSG00000084652	TXLNA	taxilin alpha	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1000012015.hg.1	ENSG00000151923	TIAL1	TIA1 cytotoxic granule associated RNA binding protein like 1	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1100011739.hg.1	ENSG00000159063	ALG8	ALG8 alpha-1,3-glucosyltransferase	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0500012611.hg.1	ENSG00000113282	CLINT1	clathrin interactor 1	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0500013348.hg.1	ENSG00000164219	PGGT1B	protein geranylgeranyltransferase type I subunit beta	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0300014050.hg.1	ENSG00000113971	NPHP3	nephrocystin 3	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1200011741.hg.1	ENSG00000179088	C12orf42	chromosome 12 open reading frame 42	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0100011152.hg.1	ENSG00000170128	GPR25	G protein-coupled receptor 25	0.4	3.4E-01
NecD + DGAT1i vs CTR	TC0500013364.hg.1	ENSG00000255833	TIFAB	TIFA inhibitor	0.4	2.9E-01
NecD + DGAT1i vs CTR	TC0300007711.hg.1	ENSG00000144741	SLC25A26	solute carrier family 25 member 26	0.4	5.1E-01

NecD + DGAT1i vs CTR	TC1100008174.hg.1	ENSG00000006534	ALDH3B1	aldehyde dehydrogenase 3 family member B1	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1100013144.hg.1	ENSG00000236287	ZBED5	zinc finger BED-type containing 5	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1300008511.hg.1	ENSG00000102781	KATNAL1	katanin catalytic subunit A1 like 1	0.4	3.3E-01
NecD + DGAT1i vs CTR	TC0600010061.hg.1	ENSG00000146453	PNLDC1	PARN like ribonuclease domain containing exonuclease 1	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0200010701.hg.1	ENSG00000174453	VWC2L	von Willebrand factor C domain containing 2 like	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0300009782.hg.1	ENSG00000156976	EIF4A2	eukaryotic translation initiation factor 4A2	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1500010740.hg.1	ENSG00000104047	DTWD1	DTW motif tRNA-uridine aminocarboxypropyltransferase 1	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1200008435.hg.1	ENSG00000187510	PLEKHG7	pleckstrin homology and RhoGEF domain containing G7	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1000006937.hg.1	ENSG00000120594	PLXDC2	plexin domain containing 2	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1100008037.hg.1	ENSG00000172818	OVOL1	ovo like transcriptional repressor 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1900009311.hg.1	ENSG00000105278	ZFR2	zinc finger RNA binding protein 2	0.4	3.3E-01
NecD + DGAT1i vs CTR	TC1900010503.hg.1	ENSG00000011600	TYROBP	transmembrane immune signaling adaptor TYROBP	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1900012047.hg.1	ENSG00000129991	TNNI3	troponin I3, cardiac type	0.4	3.1E-01
NecD + DGAT1i vs CTR	TC0X00011198.hg.1	ENSG00000013563	DNASE1L1	deoxyribonuclease 1 like 1	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1900011745.hg.1	ENSG00000076928	ARHGEF1	Rho guanine nucleotide exchange factor 1	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1600010732.hg.1	ENSG00000181019	NQO1	NAD(P)H quinone dehydrogenase 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1700011084.hg.1	ENSG00000108819	PPP1R9B	protein phosphatase 1 regulatory subunit 9B	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC2000006813.hg.1	ENSG00000125871	MGME1	mitochondrial genome maintenance exonuclease 1	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1700012447.hg.1	ENSG00000213218	CSH2	chorionic somatomammotropin hormone 2	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1900012009.hg.1	ENSG00000213023	SYT3	synaptotagmin 3	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1400010333.hg.1	ENSG00000088808	PPP1R13B	protein phosphatase 1 regulatory subunit 13B	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1600011554.hg.1	ENSG00000213398	LCAT	lecithin-cholesterol acyltransferase	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1200010908.hg.1	ENSG00000170581	STAT2	signal transducer and activator of transcription 2	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0900011819.hg.1	ENSG00000165699	TSC1	TSC complex subunit 1	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0200010009.hg.1	ENSG00000144306	SCRN3	secernin 3	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC0500007088.hg.1	ENSG00000113407	TARS1	threonyl-tRNA synthetase 1	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0100017079.hg.1	ENSG00000133065	SLC41A1	solute carrier family 41 member 1	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1600007511.hg.1	ENSG00000167395	ZNF646	zinc finger protein 646	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0200012727.hg.1	ENSG00000162927	PUS10	pseudouridine synthase 10	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0500013109.hg.1	ENSG00000196670	ZFP62	ZFP62 zinc finger protein	0.4	3.4E-01
NecD + DGAT1i vs CTR	TC1000012542.hg.1	ENSG00000183621	ZNF438	zinc finger protein 438	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0100016639.hg.1	ENSG00000157060	SHCBP1L	SHC binding and spindle associated 1 like	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0100015754.hg.1	ENSG00000143387	CTSK	cathepsin K	0.4	3.3E-01
NecD + DGAT1i vs CTR	TC2000008121.hg.1	ENSG00000196476	C20orf96	chromosome 20 open reading frame 96	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC1200012707.hg.1	ENSG00000111275	ALDH2	aldehyde dehydrogenase 2 family member	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0X00007851.hg.1	ENSG00000179083	FAM133A	family with sequence similarity 133 member A	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0900008380.hg.1	ENSG00000119328	ABITRAM	actin binding transcription modulator	0.4	6.5E-01

NecD + DGAT1i vs CTR	TC1000012570.hg.1	ENSG00000166507	NDST2	N-deacetylase and N-sulfotransferase 2	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0500010549.hg.1	ENSG00000164327	RICTOR	RPTOR independent companion of MTOR complex 2	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1700008895.hg.1	ENSG00000125450	NUP85	nucleoporin 85	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0900011388.hg.1	ENSG00000119403	PHF19	PHD finger protein 19	0.4	7.8E-01
NecD + DGAT1i vs CTR	TC1400009184.hg.1	ENSG00000087301	TXNDC16	thioredoxin domain containing 16	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1600007753.hg.1	ENSG00000102910	LONP2	lon peptidase 2, peroxisomal	0.4	2.6E-01
NecD + DGAT1i vs CTR	TC1200012650.hg.1	ENSG00000166986	MARS1	methionyl-tRNA synthetase 1	0.4	8.6E-01
NecD + DGAT1i vs CTR	TC0300013787.hg.1	ENSG00000214021	TTLL3	tubulin tyrosine ligase like 3	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0X00007532.hg.1	ENSG00000204195	AWAT1	acyl-CoA wax alcohol acyltransferase 1	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0700011550.hg.1	ENSG00000272391	POM121C	POM121 transmembrane nucleoporin C	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0X00009969.hg.1	ENSG00000120498	TEX11	testis expressed 11	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0300010714.hg.1	ENSG00000168016	TRANK1	tetratricopeptide repeat and ankyrin repeat containing 1	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC2000008636.hg.1	ENSG00000125798	FOXA2	forkhead box A2	0.4	2.6E-01
NecD + DGAT1i vs CTR	TC2000007482.hg.1	ENSG00000124157	SEMG2	semenogelin 2	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC2100008377.hg.1	ENSG00000212935	KRTAP10-3	keratin associated protein 10-3	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0600008062.hg.1	ENSG00000124713	GNMT	glycine N-methyltransferase	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1900012052.hg.1	ENSG00000180043	GARIN5B	golgi associated RAB2 interactor family member 5B	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC2000009923.hg.1	ENSG00000204070	SYS1	SYS1 golgi trafficking protein	0.4	7.8E-01
NecD + DGAT1i vs CTR	TC0400012381.hg.1	ENSG00000137601	NEK1	NIMA related kinase 1	0.4	3.4E-01
NecD + DGAT1i vs CTR	TC0300013471.hg.1	ENSG00000113916	BCL6	BCL6 transcription repressor	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC1300009321.hg.1	ENSG00000152193	OBI1	ORC ubiquitin ligase 1	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1200007163.hg.1	ENSG00000087448	KLHL42	kelch like family member 42	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1700008326.hg.1	ENSG00000141198	TOM1L1	target of myb1 like 1 membrane trafficking protein	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1100009973.hg.1	ENSG00000132254	ARFIP2	ARF interacting protein 2	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0100015943.hg.1	ENSG00000179085	DPM3	dolichyl-phosphate mannosyltransferase subunit 3, regulat	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0800009726.hg.1	ENSG00000003987	MTMR7	myotubularin related protein 7	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0100013302.hg.1	ENSG00000117308	GALE	UDP-galactose-4-epimerase	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0400009936.hg.1	ENSG00000109519	GRPEL1	GrpE like 1, mitochondrial	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1200008845.hg.1	ENSG00000151164	RAD9B	RAD9 checkpoint clamp component B	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0200008556.hg.1	ENSG00000115085	ZAP70	zeta chain of T cell receptor associated protein kinase 70	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0200010800.hg.1	ENSG00000127831	VIL1	villin 1	0.4	3.7E-01
NecD + DGAT1i vs CTR	TC1700010643.hg.1	ENSG00000204889	KRT40	keratin 40	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1900011207.hg.1	ENSG00000161677	JOSD2	Josephin domain containing 2	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1900008921.hg.1	ENSG00000261221	ZNF865	zinc finger protein 865	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0900007618.hg.1	ENSG00000099139	PCSK5	proprotein convertase subtilisin/kexin type 5	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1400007328.hg.1	ENSG00000100592	DAAM1	dishevelled associated activator of morphogenesis 1	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1100009040.hg.1	ENSG00000137720	CFAP68	cilia and flagella associated protein 68	0.4	6.1E-01

NecD + DGAT1i vs CTR	TC1100007139.hg.1	ENSG00000169519	METTL15	methyltransferase 15, mitochondrial 12S rRNA N4-cytidine	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0200011449.hg.1	ENSG00000035115	SH3YL1	SH3 and SYLF domain containing 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0600006976.hg.1	ENSG00000112137	PHACTR1	phosphatase and actin regulator 1	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0300012048.hg.1	ENSG00000181722	ZBTB20	zinc finger and BTB domain containing 20	0.4	7.8E-01
NecD + DGAT1i vs CTR	TC1900006993.hg.1	ENSG00000213339	QTRT1	queuine tRNA-ribosyltransferase catalytic subunit 1	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1700012286.hg.1	ENSG00000167447	SMG8	SMG8 nonsense mediated mRNA decay factor	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0100015728.hg.1	ENSG00000117362	APH1A	aph-1A gamma-secretase subunit	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1200011099.hg.1	ENSG00000135677	GNS	glucosamine (N-acetyl)-6-sulfatase	0.4	1.1E-01
NecD + DGAT1i vs CTR	TC0900009089.hg.1	ENSG00000123454	DBH	dopamine beta-hydroxylase	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1100009729.hg.1	ENSG00000078902	TOLLIP	toll interacting protein	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC0500007792.hg.1	ENSG00000049860	HEXB	hexosaminidase subunit beta	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0X00010465.hg.1	ENSG00000198088	NUP62CL	nucleoporin 62 C-terminal like	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0300012676.hg.1	ENSG00000163710	PCOLCE2	procollagen C-endopeptidase enhancer 2	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0200010431.hg.1	ENSG00000196290	NIF3L1	NGG1 interacting factor 3 like 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1400008013.hg.1	ENSG00000140090	SLC24A4	solute carrier family 24 member 4	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1900008584.hg.1	ENSG00000086967	MYBPC2	myosin binding protein C2	0.4	2.6E-01
NecD + DGAT1i vs CTR	TC1700009530.hg.1	ENSG00000182853	VMO1	vitelline membrane outer layer 1 homolog	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1200008318.hg.1	ENSG00000127720	METTL25	methyltransferase like 25	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0500007267.hg.1	ENSG00000198865	CCDC152	coiled-coil domain containing 152	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0100011953.hg.1	ENSG00000173409	ARV1	ARV1 fatty acid homeostasis modulator	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1200008743.hg.1	ENSG00000151136	ABTB3	ankyrin repeat and BTB domain containing 3	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1100011131.hg.1	ENSG00000188070	ZFTA	zinc finger translocation associated	0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0400010995.hg.1	ENSG00000132466	ANKRD17	ankyrin repeat domain 17	0.4	3.1E-01
NecD + DGAT1i vs CTR	TC0400008609.hg.1	ENSG00000138688	BLTP1	bridge-like lipid transfer protein family member 1	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1100011107.hg.1	ENSG00000133316	WDR74	WD repeat domain 74	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0700006844.hg.1	ENSG00000105855	ITGB8	integrin subunit beta 8	0.4	1.4E-01
NecD + DGAT1i vs CTR	TC1100011514.hg.1	ENSG00000172893	DHCR7	7-dehydrocholesterol reductase	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1900008549.hg.1	ENSG00000126461	SCAF1	SR-related CTD associated factor 1	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1200008346.hg.1	ENSG00000180318	ALX1	ALX homeobox 1	0.4	2.8E-01
NecD + DGAT1i vs CTR	TC0900011163.hg.1	ENSG00000070159	PTPN3	protein tyrosine phosphatase non-receptor type 3	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1100010787.hg.1	ENSG00000214891	TRIM64C	tripartite motif containing 64C	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC1700006742.hg.1	ENSG00000182896	TMEM95	transmembrane protein 95	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC0300011815.hg.1	ENSG00000057019	DCBLD2	discoidin, CUB and LCCL domain containing 2	0.4	2.2E-01
NecD + DGAT1i vs CTR	TC2200008201.hg.1	ENSG00000099984	GSTT2	glutathione S-transferase theta 2 (gene/pseudogene)	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0100017420.hg.1	ENSG00000143507	DUSP10	dual specificity phosphatase 10	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1200011224.hg.1	ENSG00000198812	LRRC10	leucine rich repeat containing 10	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0600012495.hg.1	ENSG00000135346	CGA	glycoprotein hormones, alpha polypeptide	0.4	5.1E-01

NecD + DGAT1i vs CTR	TC1900008727.hg.1	ENSG00000268964	ERVV-2	endogenous retrovirus group V member 2, envelope	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0500008589.hg.1	ENSG00000198108	CHSY3	chondroitin sulfate synthase 3	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1900008625.hg.1	ENSG00000168995	SIGLEC7	sialic acid binding Ig like lectin 7	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0500008917.hg.1	ENSG00000081791	DELE1	DAP3 binding cell death enhancer 1	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0100015868.hg.1	ENSG00000196754	S100A2	S100 calcium binding protein A2	0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0200008573.hg.1	ENSG00000115446	UNC50	unc-50 inner nuclear membrane RNA binding protein	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1800008287.hg.1	ENSG00000154065	ANKRD29	ankyrin repeat domain 29	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0100007162.hg.1	ENSG00000040487	SLC66A1	solute carrier family 66 member 1	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC1900011336.hg.1	ENSG00000228567	VN1R4	vomeronasal 1 receptor 4	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1500008757.hg.1	ENSG00000206190	ATP10A	ATPase phospholipid transporting 10A (putative)	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0400012968.hg.1	ENSG00000109390	NDUFC1	NADH:ubiquinone oxidoreductase subunit C1	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1400010627.hg.1	ENSG00000119596	YLPM1	YLP motif containing 1	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0X00006671.hg.1	ENSG00000130150	MOSPD2	motile sperm domain containing 2	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1800009280.hg.1	ENSG00000167220	HDHD2	haloacid dehalogenase like hydrolase domain containing 2	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0300013968.hg.1	ENSG00000164051	CCDC51	coiled-coil domain containing 51	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0500008602.hg.1	ENSG00000186687	LYRM7	LYR motif containing 7	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0500013219.hg.1	ENSG00000133835	HSD17B4	hydroxysteroid 17-beta dehydrogenase 4	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC0900012173.hg.1	ENSG00000136895	GARNL3	GTPase activating Rap/RanGAP domain like 3	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC2000006504.hg.1	ENSG00000125834	STK35	serine/threonine kinase 35	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0200007976.hg.1	ENSG00000116039	ATP6V1B1	ATPase H+ transporting V1 subunit B1	0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0X00006799.hg.1	ENSG00000130066	SAT1	spermidine/spermine N1-acetyltransferase 1	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1200007959.hg.1	ENSG00000061987	MON2	MON2 regulator of endosome-to-Golgi trafficking	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0200008911.hg.1	ENSG00000188177	ZC3H6	zinc finger CCCH-type containing 6	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0100011648.hg.1	ENSG00000067704	IARS2	isoleucyl-tRNA synthetase 2, mitochondrial	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0100008150.hg.1	ENSG00000085999	RAD54L	RAD54 like	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1400010586.hg.1	ENSG00000213903	LTB4R	leukotriene B4 receptor	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1300007546.hg.1	ENSG00000102794	ACOD1	aconitate decarboxylase 1	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC1500010831.hg.1	ENSG00000182854	OR4F15	olfactory receptor family 4 subfamily F member 15	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1100013191.hg.1	ENSG00000175482	POLD4	DNA polymerase delta 4, accessory subunit	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0600013537.hg.1	ENSG00000203722	RAET1G	retinoic acid early transcript 1G	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC2100008357.hg.1	ENSG00000160226	CFAP410	cilia and flagella associated protein 410	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0700006852.hg.1	ENSG00000004846	ABCB5	ATP binding cassette subfamily B member 5	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0500013352.hg.1	ENSG00000239642	MEIKIN	meiotic kinetochore factor	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0200009539.hg.1	ENSG00000075884	ARHGAP15	Rho GTPase activating protein 15	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1100006932.hg.1	ENSG00000188487	INSC	INSC spindle orientation adaptor protein	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0500009224.hg.1	ENSG00000155858	LSM11	LSM11, U7 small nuclear RNA associated	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1700010670.hg.1	ENSG00000171360	KRT38	keratin 38	0.4	4.2E-01

NecD + DGAT1i vs CTR	TC1100007947.hg.1	ENSG00000173153	ESRRA	estrogen related receptor alpha	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0800008770.hg.1	ENSG00000170881	RNF139	ring finger protein 139	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1100012638.hg.1	ENSG00000166261	ZNF202	zinc finger protein 202	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC1100008029.hg.1	ENSG00000197136	PCNX3	pecanex 3	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1300008892.hg.1	ENSG00000139679	LPAR6	lysophosphatidic acid receptor 6	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC1000010192.hg.1	ENSG00000165757	JCAD	junctional cadherin 5 associated	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1200012749.hg.1	ENSG00000177575	CD163	CD163 molecule	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1600008643.hg.1	ENSG00000103175	WFDC1	WAP four-disulfide core domain 1	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0100016003.hg.1	ENSG00000183856	IQGAP3	IQ motif containing GTPase activating protein 3	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1000009927.hg.1	ENSG00000148488	ST8SIA6	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0300008097.hg.1	ENSG00000231192	OR5H1	olfactory receptor family 5 subfamily H member 1	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1200007037.hg.1	ENSG00000172572	PDE3A	phosphodiesterase 3A	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0100006926.hg.1	ENSG00000204478	PRAMEF20	PRAME family member 20	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1100011083.hg.1	ENSG00000124942	AHNAK	AHNAK nucleoprotein	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0100018472.hg.1	ENSG00000265808	SEC22B	SEC22 homolog B, vesicle trafficking protein	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0300012881.hg.1	ENSG00000169359	SLC33A1	solute carrier family 33 member 1	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0X00011168.hg.1	ENSG00000185825	BCAP31	B cell receptor associated protein 31	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0X00006924.hg.1	ENSG00000189132	FAM47B	family with sequence similarity 47 member B	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1200009891.hg.1	ENSG00000172243	CLEC7A	C-type lectin domain containing 7A	0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0600011487.hg.1	ENSG00000204296	TSBP1	testis expressed basic protein 1	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1400010630.hg.1	ENSG00000119685	TTLL5	tubulin tyrosine ligase like 5	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0200007900.hg.1	ENSG00000163219	ARHGAP25	Rho GTPase activating protein 25	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0200012961.hg.1	ENSG00000115977	AAK1	AP2 associated kinase 1	0.4	6.6E-01
NecD + DGAT1i vs CTR	TC1600009942.hg.1	ENSG00000103502	CDIPT	CDP-diacylglycerol--inositol 3-phosphatidyltransferase	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC1400009395.hg.1	ENSG00000126821	SGPP1	sphingosine-1-phosphate phosphatase 1	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0100015851.hg.1	ENSG00000203785	SPRR2E	small proline rich protein 2E	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0600012664.hg.1	ENSG00000152034	MCHR2	melanin concentrating hormone receptor 2	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0600010331.hg.1	ENSG00000112584	FAM120B	family with sequence similarity 120 member B	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0600011999.hg.1	ENSG00000112077	RHAG	Rh associated glycoprotein	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0500013300.hg.1	ENSG00000113600	C9	complement C9	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1200010702.hg.1	ENSG00000170545	SMAGP	small cell adhesion glycoprotein	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0800010825.hg.1	ENSG00000104369	JPH1	junctophilin 1	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0500010169.hg.1	ENSG00000154122	ANKH	ANKH inorganic pyrophosphate transport regulator	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0300011801.hg.1	ENSG00000170854	RIOX2	ribosomal oxygenase 2	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0400011136.hg.1	ENSG00000196475	GK2	glycerol kinase 2	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1700012404.hg.1	ENSG00000188581	KRTAP1-1	keratin associated protein 1-1	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0800009858.hg.1	ENSG00000134020	PEBP4	phosphatidylethanolamine binding protein 4	0.4	6.3E-01

NecD + DGAT1i vs CTR	TC1500006969.hg.1	ENSG00000166140	ZFYVE19	zinc finger FYVE-type containing 19	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100012520.hg.1	ENSG00000076706	MCAM	melanoma cell adhesion molecule	0.4	8.6E-01
NecD + DGAT1i vs CTR	TC0400011524.hg.1	ENSG00000145348	TBCK	TBC1 domain containing kinase	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1900010720.hg.1	ENSG00000188493	ACTMAP	actin maturation protease	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0500011751.hg.1	ENSG00000145780	FEM1C	fem-1 homolog C	0.4	2.6E-01
NecD + DGAT1i vs CTR	TC0900007552.hg.1	ENSG00000119125	GDA	guanine deaminase	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0100010674.hg.1	ENSG00000203737	GPR52	G protein-coupled receptor 52	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1100006658.hg.1	ENSG00000196778	OR52K1	olfactory receptor family 52 subfamily K member 1	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1000006624.hg.1	ENSG00000178363	CALML3	calmodulin like 3	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0300008695.hg.1	ENSG00000214324	PRR23E	PRR23 family member E	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1200006657.hg.1	ENSG00000111679	PTPN6	protein tyrosine phosphatase non-receptor type 6	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0400008813.hg.1	ENSG00000085871	MGST2	microsomal glutathione S-transferase 2	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0700011961.hg.1	ENSG00000176402	GJC3	gap junction protein gamma 3	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1400009629.hg.1	ENSG00000165861	ZFYVE1	zinc finger FYVE-type containing 1	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0X00008120.hg.1	ENSG00000243978	RTL9	retrotransposon Gag like 9	0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0X00010559.hg.1	ENSG00000130224	LRCH2	leucine rich repeats and calponin homology domain contair	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0600011525.hg.1	ENSG00000204231	RXRB	retinoid X receptor beta	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0100017945.hg.1	ENSG00000091483	FH	fumarate hydratase	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0800009579.hg.1	ENSG00000171044	XKR6	XK related 6	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1600007513.hg.1	ENSG00000103507	BCKDK	branched chain keto acid dehydrogenase kinase	0.4	8.1E-01
NecD + DGAT1i vs CTR	TC0200014004.hg.1	ENSG00000125633	CCDC93	CCC complex scaffolding subunit CCDC93	0.4	3.4E-01
NecD + DGAT1i vs CTR	TC1400007172.hg.1	ENSG00000198252	STYX	serine/threonine/tyrosine interacting protein	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0500010640.hg.1	ENSG00000151881	TMEM267	transmembrane protein 267	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0200008724.hg.1	ENSG00000135972	MRPS9	mitochondrial ribosomal protein S9	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC0Y00007236.hg.1	ENSG00000172352	CDY1B	chromodomain Y-linked 1B	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0600007565.hg.1	ENSG00000137310	TCF19	transcription factor 19	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1500009200.hg.1	ENSG00000128881	TTBK2	tau tubulin kinase 2	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1100008208.hg.1	ENSG00000132740	IGHMBP2	immunoglobulin mu DNA binding protein 2	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100014579.hg.1	ENSG00000132485	ZRANB2	zinc finger RANBP2-type containing 2	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0300011047.hg.1	ENSG00000178035	IMPDH2	inosine monophosphate dehydrogenase 2	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1100011190.hg.1	ENSG00000110047	EHD1	EH domain containing 1	0.4	7.2E-01
NecD + DGAT1i vs CTR	TC1600010789.hg.1	ENSG00000198650	TAT	tyrosine aminotransferase	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1600009260.hg.1	ENSG00000118894	EEF2KMT	eukaryotic elongation factor 2 lysine methyltransferase	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0100014069.hg.1	ENSG00000187048	CYP4A11	cytochrome P450 family 4 subfamily A member 11	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC1600009659.hg.1	ENSG00000066813	ACSM2B	acyl-CoA synthetase medium chain family member 2B	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1500010738.hg.1	ENSG00000233932	CTXN2	cortexin 2	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0100006907.hg.1	ENSG00000116726	PRAMEF12	PRAME family member 12	0.4	5.0E-01

NecD + DGAT1i vs CTR	TC2100008314.hg.1	ENSG00000160213	CSTB	cystatin B	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1700008527.hg.1	ENSG00000172421	EFCAB3	EF-hand calcium binding domain 3	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0300008099.hg.1	ENSG00000233412	OR5H15	olfactory receptor family 5 subfamily H member 15	0.4	7.6E-01
NecD + DGAT1i vs CTR	TC1200011420.hg.1	ENSG00000072041	SLC6A15	solute carrier family 6 member 15	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1900006821.hg.1	ENSG00000141968	VAV1	vav guanine nucleotide exchange factor 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0700012228.hg.1	ENSG00000091128	LAMB4	laminin subunit beta 4	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0700009072.hg.1	ENSG00000128604	IRF5	interferon regulatory factor 5	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0600008883.hg.1	ENSG00000186231	KLHL32	kelch like family member 32	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC1900009455.hg.1	ENSG00000205718	MBD3L4	methyl-CpG binding domain protein 3 like 4	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0900008790.hg.1	ENSG00000169155	ZBTB43	zinc finger and BTB domain containing 43	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1400008750.hg.1	ENSG00000157379	DHRS1	dehydrogenase/reductase 1	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0400007466.hg.1	ENSG00000109182	CWH43	cell wall biogenesis 43 C-terminal homolog	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1900010620.hg.1	ENSG00000182472	CAPN12	calpain 12	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1700006577.hg.1	ENSG00000172150	OR1A2	olfactory receptor family 1 subfamily A member 2	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0500009116.hg.1	ENSG00000196743	GM2A	ganglioside GM2 activator	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1800007518.hg.1	ENSG00000141664	ZCCHC2	zinc finger CCHC-type containing 2	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0400008106.hg.1	ENSG00000138646	HERC5	HECT and RLD domain containing E3 ubiquitin protein ligase	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC1600011075.hg.1	ENSG00000153786	ZDHHC7	zDHHC palmitoyltransferase 7	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC2200008442.hg.1	ENSG00000100012	SEC14L3	SEC14 like lipid binding 3	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0800009856.hg.1	ENSG00000179388	EGR3	early growth response 3	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1300008963.hg.1	ENSG00000186047	DLEU7	deleted in lymphocytic leukemia 7	0.4	3.3E-01
NecD + DGAT1i vs CTR	TC0800010299.hg.1	ENSG00000120925	RNF170	ring finger protein 170	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0100015379.hg.1	ENSG00000177551	NHLH2	nescient helix-loop-helix 2	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1100007951.hg.1	ENSG00000168071	CCDC88B	coiled-coil and HOOK domain protein 88B	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1300008137.hg.1	ENSG00000150403	SLC9D1	solute carrier family 9 member D1	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1400010634.hg.1	ENSG00000198894	CIPC	CLOCK interacting pacemaker	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0300010544.hg.1	ENSG00000151092	NGLY1	N-glycanase 1	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1300008267.hg.1	ENSG00000132953	XPO4	exportin 4	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC1100006840.hg.1	ENSG00000198730	CTR9	CTR9 component of Paf1/RNA polymerase II complex	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0700010185.hg.1	ENSG00000086232	EIF2AK1	eukaryotic translation initiation factor 2 alpha kinase 1	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0700012898.hg.1	ENSG00000198420	TCAF1	TRPM8 channel associated factor 1	0.4	8.8E-01
NecD + DGAT1i vs CTR	TC0300006561.hg.1	ENSG00000171135	JAGN1	jagunal vesicle mediated transporter 1	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0900008945.hg.1	ENSG00000148358	GPR107	G protein-coupled receptor 107	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1000011130.hg.1	ENSG00000151208	DLG5	discs large MAGUK scaffold protein 5	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC1400010767.hg.1	ENSG00000072121	ZFYVE26	zinc finger FYVE-type containing 26	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0400012213.hg.1	ENSG00000256043	CTSO	cathepsin O	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1800008824.hg.1	ENSG00000074695	LMAN1	lectin, mannose binding 1	0.4	1.9E-01

NecD + DGAT1i vs CTR	TC0700012180.hg.1	ENSG00000008282	SYPL1	synaptophysin like 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1100009335.hg.1	ENSG00000109944	JHY	junctional cadherin complex regulator	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100008807.hg.1	ENSG00000162614	NEXN	nexilin F-actin binding protein	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0600008183.hg.1	ENSG00000198087	CD2AP	CD2 associated protein	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0600010305.hg.1	ENSG00000185127	C6orf120	chromosome 6 open reading frame 120	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0100006587.hg.1	ENSG00000157870	PRXL2B	peroxiredoxin like 2B	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1100006717.hg.1	ENSG00000180919	OR56B4	olfactory receptor family 56 subfamily B member 4	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1100008532.hg.1	ENSG00000178301	AQP11	aquaporin 11	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1600006539.hg.1	ENSG00000090581	GNPTG	N-acetylglucosamine-1-phosphate transferase subunit gam	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1400008760.hg.1	ENSG00000100445	SDR39U1	short chain dehydrogenase/reductase family 39U member 1	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0600014081.hg.1	ENSG00000010704	HFE	homeostatic iron regulator	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0X00008027.hg.1	ENSG00000166707	ZCCHC18	zinc finger CCHC-type containing 18	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC2200008639.hg.1	ENSG00000278195	SSTR3	somatostatin receptor 3	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0800006482.hg.1	ENSG00000104728	ARHGEF10	Rho guanine nucleotide exchange factor 10	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1300009271.hg.1	ENSG00000136111	TBC1D4	TBC1 domain family member 4	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0200015424.hg.1	ENSG00000155749	FLACC1	flagellum associated containing coiled-coil domains 1	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0400007169.hg.1	ENSG00000169851	PCDH7	protocadherin 7	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1600011228.hg.1	ENSG00000103335	PIEZO1	piezo type mechanosensitive ion channel component 1 (Er b	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC1900010998.hg.1	ENSG00000105287	PRKD2	protein kinase D2	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1400010642.hg.1	ENSG00000100665	SERPINA4	serpin family A member 4	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0600008087.hg.1	ENSG00000124574	ABCC10	ATP binding cassette subfamily C member 10	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1000008649.hg.1	ENSG00000075290	WNT8B	Wnt family member 8B	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC2200009277.hg.1	ENSG00000196236	XPNPEP3	X-prolyl aminopeptidase 3	0.4	7.9E-01
NecD + DGAT1i vs CTR	TC0100010244.hg.1	ENSG00000163565	IFI16	interferon gamma inducible protein 16	0.4	2.9E-01
NecD + DGAT1i vs CTR	TC0200016501.hg.1	ENSG00000115602	IL1RL1	interleukin 1 receptor like 1	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1500010878.hg.1	ENSG00000138614	INTS14	integrator complex subunit 14	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0200012405.hg.1	ENSG00000115970	THADA	THADA armadillo repeat containing	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0200016421.hg.1	ENSG00000158019	BABAM2	BRISC and BRCA1 A complex member 2	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1700008180.hg.1	ENSG00000159202	UBE2Z	ubiquitin conjugating enzyme E2 Z	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0800010703.hg.1	ENSG00000066777	ARFGEF1	ARF guanine nucleotide exchange factor 1	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0X00010671.hg.1	ENSG00000005893	LAMP2	lysosomal associated membrane protein 2	0.4	2.5E-01
NecD + DGAT1i vs CTR	TC0100015867.hg.1	ENSG00000188015	S100A3	S100 calcium binding protein A3	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0100008114.hg.1	ENSG00000126088	UROD	uroporphyrinogen decarboxylase	0.4	8.8E-01
NecD + DGAT1i vs CTR	TC1600007210.hg.1	ENSG00000122254	HS3ST2	heparan sulfate-glucosamine 3-sulfotransferase 2	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0700008517.hg.1	ENSG00000106261	ZKSCAN1	zinc finger with KRAB and SCAN domains 1	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0200016344.hg.1	ENSG00000122085	MTERF4	mitochondrial transcription termination factor 4	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1100012984.hg.1	ENSG00000135372	NAT10	N-acetyltransferase 10	0.4	6.6E-01

NecD + DGAT1i vs CTR	TC0200016667.hg.1	ENSG00000115239	GPR75-ASB3	GPR75-ASB3 readthrough	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0100011066.hg.1	ENSG00000116785	CFHR3	complement factor H related 3	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0300009459.hg.1	ENSG00000173890	GPR160	G protein-coupled receptor 160	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC2000008440.hg.1	ENSG00000101251	SEL1L2	SEL1L2 adaptor subunit of SYVN1 ubiquitin ligase	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0100016364.hg.1	ENSG00000000457	SCYL3	SCY1 like pseudokinase 3	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1100007306.hg.1	ENSG00000166349	RAG1	recombination activating 1	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1200006786.hg.1	ENSG00000165685	TMEM52B	transmembrane protein 52B	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0300013970.hg.1	ENSG00000114268	PFKFB4	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 4	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1000012117.hg.1	ENSG00000182022	CHST15	carbohydrate sulfotransferase 15	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0600007616.hg.1	ENSG00000204388	HSPA1B	heat shock protein family A (Hsp70) member 1B	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0X00007951.hg.1	ENSG00000102401	ARMCX3	armadillo repeat containing X-linked 3	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1700012257.hg.1	ENSG00000204873	KRTAP9-3	keratin associated protein 9-3	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100009534.hg.1	ENSG00000163393	SLC22A15	solute carrier family 22 member 15	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1100010535.hg.1	ENSG00000149090	PAMR1	peptidase domain containing associated with muscle regen	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1200012714.hg.1	ENSG00000152137	HSPB8	heat shock protein family B (small) member 8	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0200007077.hg.1	ENSG00000163798	SLC4A1AP	solute carrier family 4 member 1 adaptor protein	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC1100011283.hg.1	ENSG00000174791	RIN1	Ras and Rab interactor 1	0.4	6.6E-01
NecD + DGAT1i vs CTR	TC2100007916.hg.1	ENSG00000274749	KRTAP7-1	keratin associated protein 7-1	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC2200008411.hg.1	ENSG00000100325	ASCC2	activating signal cointegrator 1 complex subunit 2	0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0500007408.hg.1	ENSG00000113088	GZMK	granzyme K	0.4	6.6E-01
NecD + DGAT1i vs CTR	TC1900012024.hg.1	ENSG00000189190	ZNF600	zinc finger protein 600	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1400009842.hg.1	ENSG00000071537	SEL1L	SEL1L adaptor subunit of SYVN1 ubiquitin ligase	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0200009806.hg.1	ENSG00000136560	TANK	TRAF family member associated NFKB activator	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0300008846.hg.1	ENSG00000138246	DNAJC13	DnaJ heat shock protein family (Hsp40) member C13	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1100010903.hg.1	ENSG00000166793	YPEL4	yippee like 4	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0300014094.hg.1	ENSG00000213123	DYNLT2B	dynein light chain Tctex-type 2B	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1700010831.hg.1	ENSG00000186566	GPATCH8	G-patch domain containing 8	0.4	7.4E-01
NecD + DGAT1i vs CTR	TC1000011993.hg.1	ENSG00000165672	PRDX3	peroxiredoxin 3	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1300009994.hg.1	ENSG00000134899	ERCC5	ERCC excision repair 5, endonuclease	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0200009865.hg.1	ENSG00000136531	SCN2A	sodium voltage-gated channel alpha subunit 2	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1100011914.hg.1	ENSG00000189253	TRIM64B	tripartite motif containing 64B	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1000007545.hg.1	ENSG00000265203	RBP3	retinol binding protein 3	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0900011013.hg.1	ENSG00000023318	ERP44	endoplasmic reticulum protein 44	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0200007035.hg.1	ENSG00000138018	SELENOI	selenoprotein I	0.4	7.6E-01
NecD + DGAT1i vs CTR	TC0100018242.hg.1	ENSG00000153936	HS2ST1	heparan sulfate 2-O-sulfotransferase 1	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC0800009752.hg.1	ENSG00000104763	ASAH1	N-acylsphingosine amidohydrolase 1	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1900011237.hg.1	ENSG00000129437	KLK14	kallikrein related peptidase 14	0.4	3.1E-01

NecD + DGAT1i vs CTR	TC1000008995.hg.1	ENSG00000107518	ATRNL1	attractin like 1	0.4	7.4E-01
NecD + DGAT1i vs CTR	TC1900007882.hg.1	ENSG00000167595	PROSER3	proline and serine rich 3	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0300011452.hg.1	ENSG00000144744	UBA3	ubiquitin like modifier activating enzyme 3	0.4	1.9E-01
NecD + DGAT1i vs CTR	TC1100006495.hg.1	ENSG00000214063	TSPAN4	tetraspanin 4	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0500007604.hg.1	ENSG00000113593	PPWD1	peptidylprolyl isomerase domain and WD repeat containing	0.4	3.3E-01
NecD + DGAT1i vs CTR	TC1500010866.hg.1	ENSG00000069974	RAB27A	RAB27A, member RAS oncogene family	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0100012523.hg.1	ENSG00000116151	MORN1	MORN repeat containing 1	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC1000007396.hg.1	ENSG00000165733	BMS1	BMS1 ribosome biogenesis factor	0.4	3.7E-01
NecD + DGAT1i vs CTR	TC1100011192.hg.1	ENSG00000110046	ATG2A	autophagy related 2A	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0500007237.hg.1	ENSG00000132357	CARD6	caspase recruitment domain family member 6	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1400007562.hg.1	ENSG00000100650	SRSF5	serine and arginine rich splicing factor 5	0.4	1.8E-01
NecD + DGAT1i vs CTR	TC0300011450.hg.1	ENSG00000144747	TMF1	TATA element modulatory factor 1	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1200010902.hg.1	ENSG00000139645	ANKRD52	ankyrin repeat domain 52	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1000012512.hg.1	ENSG00000148832	PAOX	polyamine oxidase	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1600009608.hg.1	ENSG00000185164	NOMO2	NODAL modulator 2	0.4	2.3E-01
NecD + DGAT1i vs CTR	TC0200014192.hg.1	ENSG00000136715	SAP130	Sin3A associated protein 130	0.4	7.3E-01
NecD + DGAT1i vs CTR	TC0100010280.hg.1	ENSG00000162728	KCNJ9	potassium inwardly rectifying channel subfamily J member 9	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1100010941.hg.1	ENSG00000172769	OR5B3	olfactory receptor family 5 subfamily B member 3	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0600012883.hg.1	ENSG00000074935	TUBE1	tubulin epsilon 1	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0600010111.hg.1	ENSG00000112530	PACRG	parkin coregulated	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC1100013222.hg.1	ENSG00000204397	CARD16	caspase recruitment domain family member 16	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0500008491.hg.1	ENSG00000061455	PRDM6	PR/SET domain 6	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0800009632.hg.1	ENSG00000232948	DEFB130A	defensin beta 130A	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100006695.hg.1	ENSG00000173662	TAS1R1	taste 1 receptor member 1	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0100015200.hg.1	ENSG00000181754	AMIGO1	adhesion molecule with Ig like domain 1	0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0200007418.hg.1	ENSG00000138079	SLC3A1	solute carrier family 3 member 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100014048.hg.1	ENSG00000085998	POMGNT1	protein O-linked mannose N-acetylglucosaminyltransferase	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0700012368.hg.1	ENSG00000105989	WNT2	Wnt family member 2	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0700013615.hg.1	ENSG00000048405	ZNF800	zinc finger protein 800	0.4	3.0E-01
NecD + DGAT1i vs CTR	TC1200009875.hg.1	ENSG00000293488	CLECL1	C-type lectin like 1	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0500008304.hg.1	ENSG00000164209	SLC25A46	solute carrier family 25 member 46	0.4	3.2E-01
NecD + DGAT1i vs CTR	TC1600007147.hg.1	ENSG00000011638	LDAF1	lipid droplet assembly factor 1	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1400009697.hg.1	ENSG00000119655	NPC2	NPC intracellular cholesterol transporter 2	0.4	8.0E-01
NecD + DGAT1i vs CTR	TC1100011116.hg.1	ENSG00000197658	SLC22A24	solute carrier family 22 member 24	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC1900008257.hg.1	ENSG00000131115	ZNF227	zinc finger protein 227	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1000008399.hg.1	ENSG00000204010	IFIT1B	interferon induced protein with tetratricopeptide repeats 1B	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0900010702.hg.1	ENSG00000187764	SEMA4D	semaphorin 4D	0.4	5.4E-01

NecD + DGAT1i vs CTR	TC0900009673.hg.1	ENSG00000171843	MLLT3	MLLT3 super elongation complex subunit	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0600007248.hg.1	ENSG00000146047	H2BC1	H2B clustered histone 1	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0100010332.hg.1	ENSG00000158793	NIT1	nitrilase 1	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0300012596.hg.1	ENSG00000184432	COPB2	coat protein complex I subunit beta 2	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0300014090.hg.1	ENSG00000133657	ATP13A3	ATPase 13A3	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0600006855.hg.1	ENSG00000124782	RREB1	ras responsive element binding protein 1	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100011751.hg.1	ENSG00000137513	NARS2	asparaginyl-tRNA synthetase 2, mitochondrial	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC1000007103.hg.1	ENSG00000099246	RAB18	RAB18, member RAS oncogene family	0.4	3.5E-01
NecD + DGAT1i vs CTR	TC1100009212.hg.1	ENSG00000019144	PHLDB1	pleckstrin homology like domain family B member 1	0.4	6.6E-01
NecD + DGAT1i vs CTR	TC0X00010482.hg.1	ENSG00000101843	PSMD10	proteasome 26S subunit, non-ATPase 10	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0500012504.hg.1	ENSG00000186334	SLC36A3	solute carrier family 36 member 3	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100012947.hg.1	ENSG00000204481	PRAMEF14	PRAME family member 14	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0100007458.hg.1	ENSG00000117682	DHDDS	dehydrodolichyl diphosphate synthase subunit	0.4	8.2E-01
NecD + DGAT1i vs CTR	TC1600007317.hg.1	ENSG00000047578	KATNIP	katanin interacting protein	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1600011567.hg.1	ENSG00000135702	CHST5	carbohydrate sulfotransferase 5	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0100013998.hg.1	ENSG00000126107	HECTD3	HECT domain E3 ubiquitin protein ligase 3	0.4	6.7E-01
NecD + DGAT1i vs CTR	TC1700006750.hg.1	ENSG00000259224	SLC35G6	solute carrier family 35 member G6	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1400009299.hg.1	ENSG00000100557	CCDC198	coiled-coil domain containing 198	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC0400012618.hg.1	ENSG00000164305	CASP3	caspase 3	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0800007284.hg.1	ENSG00000215262	KCNU1	potassium calcium-activated channel subfamily U member	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC0200016543.hg.1	ENSG00000080345	RIF1	replication timing regulatory factor 1	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1400009682.hg.1	ENSG00000187097	ENTPD5	ectonucleoside triphosphate diphosphohydrolase 5 (inactiv	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0400011403.hg.1	ENSG00000198099	ADH4	alcohol dehydrogenase 4 (class II), pi polypeptide	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1900009676.hg.1	ENSG00000198003	ODAD3	outer dynein arm docking complex subunit 3	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0300013598.hg.1	ENSG00000172061	LRRC15	leucine rich repeat containing 15	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0500012207.hg.1	ENSG00000170469	SPATA24	spermatogenesis associated 24	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0100012352.hg.1	ENSG00000171180	OR2M4	olfactory receptor family 2 subfamily M member 4	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0Y00006775.hg.1	ENSG00000185894	BPY2C	basic charge Y-linked 2C	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0700006583.hg.1	ENSG00000146555	SDK1	sidekick cell adhesion molecule 1	0.4	7.7E-01
NecD + DGAT1i vs CTR	TC0700006941.hg.1	ENSG00000122585	NPY	neuropeptide Y	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0100013266.hg.1	ENSG00000227868	TEX46	testis expressed 46	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0700011642.hg.1	ENSG00000019991	HGF	hepatocyte growth factor	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0500013328.hg.1	ENSG00000198780	FAM169A	family with sequence similarity 169 member A	0.4	7.1E-01
NecD + DGAT1i vs CTR	TC1000008388.hg.1	ENSG00000026103	FAS	Fas cell surface death receptor	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0500010498.hg.1	ENSG00000164188	RANBP3L	RAN binding protein 3 like	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1900009487.hg.1	ENSG00000076924	XAB2	XPA binding protein 2	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0400009754.hg.1	ENSG00000168924	LETM1	leucine zipper and EF-hand containing transmembrane prot	0.4	6.9E-01

NecD + DGAT1i vs CTR	TC0300006565.hg.1	ENSG00000163702	IL17RC	interleukin 17 receptor C	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC1700007982.hg.1	ENSG00000125319	HROB	homologous recombination factor with OB-fold	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0600012113.hg.1	ENSG00000112175	BMP5	bone morphogenetic protein 5	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC1700009451.hg.1	ENSG00000132361	CLUH	CLUH binding protein of NUMT mRNA	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC1100007688.hg.1	ENSG00000156599	ZDHHC5	zDHHC palmitoyltransferase 5	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1100012162.hg.1	ENSG00000291983	CASP12	caspase 12 (gene/pseudogene)	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC2000009247.hg.1	ENSG00000149634	SPATA25	spermatogenesis associated 25	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1400006486.hg.1	ENSG00000176299	OR4M1	olfactory receptor family 4 subfamily M member 1	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC1800008097.hg.1	ENSG00000154889	MPPE1	metallophosphoesterase 1	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1000010065.hg.1	ENSG00000107863	ARHGAP21	Rho GTPase activating protein 21	0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0600008674.hg.1	ENSG00000203877	RIPPLY2	ripply transcriptional repressor 2	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1700009528.hg.1	ENSG00000161921	CXCL16	C-X-C motif chemokine ligand 16	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC1500006785.hg.1	ENSG00000285077	ARHGAP11B	Rho GTPase activating protein 11B	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1400007112.hg.1	ENSG00000125375	DMAC2L	distal membrane arm assembly component 2 like	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0100012055.hg.1	ENSG00000152904	GGPS1	geranylgeranyl diphosphate synthase 1	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1800008070.hg.1	ENSG00000154864	PIEZO2	piezo type mechanosensitive ion channel component 2	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1700009566.hg.1	ENSG00000091592	NLRP1	NLR family pyrin domain containing 1	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0200012098.hg.1	ENSG00000171174	RBKS	ribokinase	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0800007040.hg.1	ENSG00000042980	ADAM28	ADAM metallopeptidase domain 28	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0100009221.hg.1	ENSG00000162692	VCAM1	vascular cell adhesion molecule 1	0.4	6.6E-01
NecD + DGAT1i vs CTR	TC1700012256.hg.1	ENSG00000198083	KRTAP9-9	keratin associated protein 9-9	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100009685.hg.1	ENSG00000185507	IRF7	interferon regulatory factor 7	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0600007628.hg.1	ENSG00000224389	C4B	complement C4B (Chido/Rodgers blood group)	0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0600014108.hg.1	ENSG00000244731	C4A	complement C4A (Chido/Rodgers blood group)	0.4	7.2E-01
NecD + DGAT1i vs CTR	TC1000009589.hg.1	ENSG00000107959	PITRM1	pitrilysin metallopeptidase 1	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1700006720.hg.1	ENSG00000161940	BCL6B	BCL6B transcription repressor	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0200007195.hg.1	ENSG00000018699	TTC27	tetratricopeptide repeat domain 27	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC0300014001.hg.1	ENSG00000163933	RFT1	RFT1 glycolipid translocator homolog	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC2200008134.hg.1	ENSG00000275004	ZNF280B	zinc finger protein 280B	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0500013186.hg.1	ENSG00000049883	PTCD2	pentatricopeptide repeat domain 2	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0100013659.hg.1	ENSG00000121904	CSMD2	CUB and Sushi multiple domains 2	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0600008729.hg.1	ENSG00000203872	C6orf163	chromosome 6 open reading frame 163	0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1000010499.hg.1	ENSG00000172671	ZFAND4	zinc finger AN1-type containing 4	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0100014790.hg.1	ENSG00000171502	COL24A1	collagen type XXIV alpha 1 chain	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1300007483.hg.1	ENSG00000136122	BORA	BORA aurora kinase A activator	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1100009495.hg.1	ENSG00000120457	KCNJ5	potassium inwardly rectifying channel subfamily J member 5	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1900009208.hg.1	ENSG00000065000	AP3D1	adaptor related protein complex 3 subunit delta 1	0.4	6.5E-01

NecD + DGAT1i vs CTR	TC1200012003.hg.1	ENSG00000122965	RBM19	RNA binding motif protein 19	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1600011505.hg.1	ENSG00000185864	NPIPB4	nuclear pore complex interacting protein family member B4	0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0100010267.hg.1	ENSG00000158716	DUSP23	dual specificity phosphatase 23	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1600010633.hg.1	ENSG00000159720	ATP6V0D1	ATPase H+ transporting V0 subunit d1	0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1600007141.hg.1	ENSG00000005189	REXO5	RNA exonuclease 5	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0100009800.hg.1	ENSG00000188092	GPR89B	G protein-coupled receptor 89B	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0700013509.hg.1	ENSG00000164535	DAGLB	diacylglycerol lipase beta	0.4	8.2E-01
NecD + DGAT1i vs CTR	TC0100015991.hg.1	ENSG00000198952	SMG5	SMG5 nonsense mediated mRNA decay factor	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1200007786.hg.1	ENSG00000205330	OR6C1	olfactory receptor family 6 subfamily C member 1	0.4	6.9E-01
NecD + DGAT1i vs CTR	TC0800007978.hg.1	ENSG00000154589	LY96	lymphocyte antigen 96	0.4	7.1E-01
NecD + DGAT1i vs CTR	TC1200011246.hg.1	ENSG00000153233	PTPRR	protein tyrosine phosphatase receptor type R	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1400009922.hg.1	ENSG00000070778	PTPN21	protein tyrosine phosphatase non-receptor type 21	0.4	6.3E-01
NecD + DGAT1i vs CTR	TC1100006494.hg.1	ENSG00000177697	CD151	CD151 molecule (Raph blood group)	0.4	8.1E-01
NecD + DGAT1i vs CTR	TC1200007640.hg.1	ENSG00000050438	SLC4A8	solute carrier family 4 member 8	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0900010370.hg.1	ENSG00000083067	TRPM3	transient receptor potential cation channel subfamily M mer	0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0100009903.hg.1	ENSG00000163125	RPRD2	regulation of nuclear pre-mRNA domain containing 2	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1900007963.hg.1	ENSG00000188283	ZNF383	zinc finger protein 383	0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1400006853.hg.1	ENSG00000151320	AKAP6	A-kinase anchoring protein 6	0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1300007491.hg.1	ENSG00000102554	KLF5	KLF transcription factor 5	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1500008232.hg.1	ENSG00000172183	ISG20	interferon stimulated exonuclease gene 20	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100006662.hg.1	ENSG00000197428	OR51D1	olfactory receptor family 51 subfamily D member 1	0.4	5.2E-01
NecD + DGAT1i vs CTR	TC2200006768.hg.1	ENSG00000169575	VPREB1	V-set pre-B cell surrogate light chain 1	0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1900010074.hg.1	ENSG00000089639	GMIP	GEM interacting protein	0.4	6.8E-01
NecD + DGAT1i vs CTR	TC1100011126.hg.1	ENSG00000176485	PLAAT3	phospholipase A and acyltransferase 3	0.4	5.7E-01
NecD + DGAT1i vs CTR	TC2100007341.hg.1	ENSG00000241945	PWP2	PWP2 small subunit processome component	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0600012540.hg.1	ENSG00000111886	GABRR2	gamma-aminobutyric acid type A receptor subunit rho2	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0100015434.hg.1	ENSG00000196505	GDAP2	ganglioside induced differentiation associated protein 2	0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0100009341.hg.1	ENSG00000116299	ELAPOR1	endosome-lysosome associated apoptosis and autophagy r	0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1200006687.hg.1	ENSG00000205857	NANOGNB	NANOG neighbor homeobox	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1100007050.hg.1	ENSG00000185238	PRMT3	protein arginine methyltransferase 3	0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0100006624.hg.1	ENSG00000235169	SMIM1	small integral membrane protein 1 (Vel blood group)	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0100015368.hg.1	ENSG00000134259	NGF	nerve growth factor	0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0300010315.hg.1	ENSG00000144711	IQSEC1	IQ motif and Sec7 domain ArfGEF 1	0.4	7.1E-01
NecD + DGAT1i vs CTR	TC1200006610.hg.1	ENSG00000008323	PLEKHG6	pleckstrin homology and RhoGEF domain containing G6	0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1900011705.hg.1	ENSG00000173809	TDRD12	tudor domain containing 12	0.4	7.6E-01
NecD + DGAT1i vs CTR	TC1000008715.hg.1	ENSG00000119915	ELOVL3	ELOVL fatty acid elongase 3	0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1900010523.hg.1	ENSG00000181007	ZFP82	ZFP82 zinc finger protein	0.4	5.8E-01

NecD + DGAT1i vs CTR	TC0900010804.hg.1	ENSG00000127080	IPPK	inositol-pentakisphosphate 2-kinase	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0300011017.hg.1	ENSG00000229453	SPINK8	serine peptidase inhibitor Kazal type 8 (putative)	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC2000009458.hg.1	ENSG00000101096	NFATC2	nuclear factor of activated T cells 2	0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0600012413.hg.1	ENSG00000005700	IBTK	inhibitor of Bruton tyrosine kinase	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0700008367.hg.1	ENSG00000242265	PEG10	paternally expressed 10	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0900012275.hg.1	ENSG00000136935	GOLGA1	golgin A1	0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0100010525.hg.1	ENSG00000213064	SFT2D2	SFT2 domain containing 2	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0200009074.hg.1	ENSG00000088179	PTPN4	protein tyrosine phosphatase non-receptor type 4	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC2100007446.hg.1	ENSG00000142156	COL6A1	collagen type VI alpha 1 chain	0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1700007899.hg.1	ENSG00000108788	MLX	MAX dimerization protein MLX	0.4	7.9E-01
NecD + DGAT1i vs CTR	TC0100007794.hg.1	ENSG00000116871	MAP7D1	MAP7 domain containing 1	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0900008316.hg.1	ENSG00000106692	FKTN	fukutin	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0700011929.hg.1	ENSG00000198742	SMURF1	SMAD specific E3 ubiquitin protein ligase 1	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0400010609.hg.1	ENSG00000145244	CORIN	corin, serine peptidase	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0100006723.hg.1	ENSG00000049245	VAMP3	vesicle associated membrane protein 3	0.4	7.0E-01
NecD + DGAT1i vs CTR	TC1300008688.hg.1	ENSG00000150907	FOXO1	forkhead box O1	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0400010598.hg.1	ENSG00000151834	GABRA2	gamma-aminobutyric acid type A receptor subunit alpha2	0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1500006946.hg.1	ENSG00000259330	INAFM2	InaF motif containing 2	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0600007687.hg.1	ENSG00000204227	RING1	ring finger protein 1	0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1900011880.hg.1	ENSG00000197857	ZNF44	zinc finger protein 44	0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0300011834.hg.1	ENSG00000168386	FILIP1L	filamin A interacting protein 1 like	0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0300012504.hg.1	ENSG00000174611	KY	kyphoscoliosis peptidase	0.4	5.9E-01
NecD + DGAT1i vs CTR	TC1200012100.hg.1	ENSG00000171435	KSR2	kinase suppressor of ras 2	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0100018178.hg.1	ENSG00000215704	CELA2B	chymotrypsin like elastase 2B	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1100012640.hg.1	ENSG00000221931	OR6X1	olfactory receptor family 6 subfamily X member 1	0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0200016467.hg.1	ENSG00000169618	PROKR1	prokineticin receptor 1	0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0800010990.hg.1	ENSG00000133742	CA1	carbonic anhydrase 1	0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1400010700.hg.1	ENSG00000184990	SIVA1	SIVA1 apoptosis inducing factor	0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0300011052.hg.1	ENSG00000172037	LAMB2	laminin subunit beta 2	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1700010440.hg.1	ENSG00000271447	MMP28	matrix metallopeptidase 28	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1200008843.hg.1	ENSG00000204856	FAM216A	family with sequence similarity 216 member A	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0300011298.hg.1	ENSG00000163687	DNASE1L3	deoxyribonuclease 1L3	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1600008617.hg.1	ENSG00000140945	CDH13	cadherin 13	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0900012073.hg.1	ENSG00000148399	DPH7	diphthamide biosynthesis 7	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0600008764.hg.1	ENSG00000135299	ANKRD6	ankyrin repeat domain 6	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC2200007457.hg.1	ENSG00000100393	EP300	EP300 lysine acetyltransferase	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900006762.hg.1	ENSG00000177076	ACER2	alkaline ceramidase 2	0.3	7.0E-01

NecD + DGAT1i vs CTR	TC2200006832.hg.1	ENSG00000100228	RAB36	RAB36, member RAS oncogene family	0.3	8.6E-01
NecD + DGAT1i vs CTR	TC1100013093.hg.1	ENSG00000197580	BCO2	beta-carotene oxygenase 2	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1400008214.hg.1	ENSG00000176473	WDR25	WD repeat domain 25	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0300012597.hg.1	ENSG00000114113	RBP2	retinol binding protein 2	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0900008243.hg.1	ENSG00000148123	PLPPR1	phospholipid phosphatase related 1	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0300009865.hg.1	ENSG00000188729	OSTN	osteocrin	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100006437.hg.1	ENSG00000177947	CIMAP1A	ciliary microtubule associated protein 1A	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0300010424.hg.1	ENSG00000154813	DPH3	diphthamide biosynthesis 3	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0500011490.hg.1	ENSG00000198677	SKIC3	SKI3 subunit of superkiller complex	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1100009175.hg.1	ENSG00000110274	CEP164	centrosomal protein 164	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC2000009948.hg.1	ENSG00000215440	NPEPL1	aminopeptidase like 1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0100016839.hg.1	ENSG00000213047	DENND1B	DENN domain containing 1B	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1100011350.hg.1	ENSG00000132746	ALDH3B2	aldehyde dehydrogenase 3 family member B2	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0400009088.hg.1	ENSG00000061918	GUCY1B1	guanylate cyclase 1 soluble subunit beta 1	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0200007895.hg.1	ENSG00000115956	PLEK	pleckstrin	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500011596.hg.1	ENSG00000173930	SLCO4C1	solute carrier organic anion transporter family member 4C1	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC2100006882.hg.1	ENSG00000184032	KRTAP20-2	keratin associated protein 20-2	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0100015196.hg.1	ENSG00000143106	PSMA5	proteasome 20S subunit alpha 5	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC2000008666.hg.1	ENSG00000125814	NAPB	NSF attachment protein beta	0.3	4.0E-01
NecD + DGAT1i vs CTR	TC1600009722.hg.1	ENSG00000103404	USP31	ubiquitin specific peptidase 31	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0500013251.hg.1	ENSG00000183775	KCTD16	potassium channel tetramerization domain containing 16	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0300008604.hg.1	ENSG00000114491	UMPS	uridine monophosphate synthetase	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1200007654.hg.1	ENSG00000123395	ATG101	autophagy related 101	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1100010984.hg.1	ENSG00000172289	OR10V1	olfactory receptor family 10 subfamily V member 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1000008467.hg.1	ENSG00000198060	MARCHF5	membrane associated ring-CH-type finger 5	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0200006833.hg.1	ENSG00000178295	GEN1	GEN1 Holliday junction 5' flap endonuclease	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0X00011232.hg.1	ENSG00000182712	CMC4	C-X9-C motif containing 4	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100013872.hg.1	ENSG00000127129	EDN2	endothelin 2	0.3	3.8E-01
NecD + DGAT1i vs CTR	TC0300010186.hg.1	ENSG00000070950	RAD18	RAD18 E3 ubiquitin protein ligase	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1900011103.hg.1	ENSG00000104804	TULP2	TUB like protein 2	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0500009861.hg.1	ENSG00000142319	SLC6A3	solute carrier family 6 member 3	0.3	3.8E-01
NecD + DGAT1i vs CTR	TC1000010887.hg.1	ENSG00000122859	NEUROG3	neurogenin 3	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0800006622.hg.1	ENSG00000178287	SPAG11A	sperm associated antigen 11A	0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0100018234.hg.1	ENSG00000116783	TNNI3K	TNNI3 interacting kinase	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0400012969.hg.1	ENSG00000145391	SETD7	SET domain containing 7, histone lysine methyltransferase	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC2000006435.hg.1	ENSG00000088782	DEFB127	defensin beta 127	0.3	4.1E-01
NecD + DGAT1i vs CTR	TC0400006462.hg.1	ENSG00000174227	PIGG	phosphatidylinositol glycan anchor biosynthesis class G (EN	0.3	7.1E-01

NecD + DGAT1i vs CTR	TC1700011783.hg.1	ENSG00000167881	SRP68	signal recognition particle 68	0.3	3.9E-01
NecD + DGAT1i vs CTR	TC1900010531.hg.1	ENSG00000197808	ZNF461	zinc finger protein 461	0.3	4.0E-01
NecD + DGAT1i vs CTR	TC1000007878.hg.1	ENSG00000198954	KIFBP	kinesin family binding protein	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0200010837.hg.1	ENSG00000163516	ANKZF1	ankyrin repeat and zinc finger peptidyl tRNA hydrolase 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0900011454.hg.1	ENSG00000171448	ZBTB26	zinc finger and BTB domain containing 26	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1200012819.hg.1	ENSG00000155957	TMBIM4	transmembrane BAX inhibitor motif containing 4	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0X00010329.hg.1	ENSG00000000003	TSPAN6	tetraspanin 6	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC1500010465.hg.1	ENSG00000184056	VPS33B	VPS33B late endosome and lysosome associated	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1500010924.hg.1	ENSG00000157823	AP3S2	adaptor related protein complex 3 subunit sigma 2	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0400011580.hg.1	ENSG00000205403	CFI	complement factor I	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0300011448.hg.1	ENSG00000163378	EOGT	EGF domain specific O-linked N-acetylglucosamine transfe	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0200009922.hg.1	ENSG00000144357	UBR3	ubiquitin protein ligase E3 component n-recognin 3	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0600011536.hg.1	ENSG00000231925	TAPBP	TAP binding protein	0.3	8.7E-01
NecD + DGAT1i vs CTR	TC0300007078.hg.1	ENSG00000157036	EXOG	exo/endonuclease G	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1100013110.hg.1	ENSG00000134910	STT3A	STT3 oligosaccharyltransferase complex catalytic subunit A	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0800012457.hg.1	ENSG00000164983	TMEM65	transmembrane protein 65	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1100012358.hg.1	ENSG00000048028	USP28	ubiquitin specific peptidase 28	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1200009927.hg.1	ENSG00000255837	TAS2R20	taste 2 receptor member 20	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC2000007457.hg.1	ENSG00000168734	PKIG	cAMP-dependent protein kinase inhibitor gamma	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1700011439.hg.1	ENSG00000136478	TEX2	testis expressed 2	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1700009417.hg.1	ENSG00000070366	SMG6	SMG6 nonsense mediated mRNA decay factor	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1200012083.hg.1	ENSG00000135108	FBXO21	F-box protein 21	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0100010553.hg.1	ENSG00000000460	FIRRM	FIGNL1 interacting regulator of recombination and mitosis	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100016137.hg.1	ENSG00000066294	CD84	CD84 molecule	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0400012828.hg.1	ENSG00000153064	BANK1	B cell scaffold protein with ankyrin repeats 1	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0100011811.hg.1	ENSG00000143801	PSEN2	presenilin 2	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0900009127.hg.1	ENSG00000130635	COL5A1	collagen type V alpha 1 chain	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300006688.hg.1	ENSG00000131379	C3orf20	chromosome 3 open reading frame 20	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1900011234.hg.1	ENSG00000167757	KLK11	kallikrein related peptidase 11	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1700009742.hg.1	ENSG00000133020	MYH8	myosin heavy chain 8	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1000012399.hg.1	ENSG00000127884	ECHS1	enoyl-CoA hydratase, short chain 1	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1100007426.hg.1	ENSG00000181830	SLC35C1	solute carrier family 35 member C1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0100012734.hg.1	ENSG00000049249	TNFRSF9	TNF receptor superfamily member 9	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0100010381.hg.1	ENSG00000117143	UAP1	UDP-N-acetylglucosamine pyrophosphorylase 1	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0500012286.hg.1	ENSG00000120318	ARAP3	ArfGAP with RhoGAP domain, ankyrin repeat and PH domair	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC2200008356.hg.1	ENSG00000100154	TTC28	tetratricopeptide repeat domain 28	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200009300.hg.1	ENSG00000072135	PTPN18	protein tyrosine phosphatase non-receptor type 18	0.3	5.0E-01

NecD + DGAT1i vs CTR	TC0300012023.hg.1	ENSG00000163611	SPICE1	spindle and centriole associated protein 1	0.3	4.3E-01
NecD + DGAT1i vs CTR	TC0900009076.hg.1	ENSG00000198870	STKLD1	serine/threonine kinase like domain containing 1	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0300011485.hg.1	ENSG00000114861	FOXP1	forkhead box P1	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0X00007176.hg.1	ENSG00000126752	SSX1	SSX family member 1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0800006980.hg.1	ENSG00000104635	SLC39A14	solute carrier family 39 member 14	0.3	9.0E-01
NecD + DGAT1i vs CTR	TC0600014362.hg.1	ENSG00000029639	TFB1M	transcription factor B1, mitochondrial	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1700011722.hg.1	ENSG00000172782	FADS6	fatty acid desaturase 6	0.3	4.1E-01
NecD + DGAT1i vs CTR	TC0800008349.hg.1	ENSG00000164920	OSR2	odd-skipped related transciption factor 2	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1600007307.hg.1	ENSG00000234186	C16orf82	chromosome 16 open reading frame 82	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1100011614.hg.1	ENSG00000175538	KCNE3	potassium voltage-gated channel subfamily E regulatory sul	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0700012915.hg.1	ENSG00000106410	NOBOX	NOBOX oogenesis homeobox	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0100008105.hg.1	ENSG00000173846	PLK3	polo like kinase 3	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0400007534.hg.1	ENSG00000180613	GSX2	GS homeobox 2	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0100013382.hg.1	ENSG00000176092	CRYBG2	crystallin beta-gamma domain containing 2	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1500008341.hg.1	ENSG00000196547	MAN2A2	mannosidase alpha class 2A member 2	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0700010918.hg.1	ENSG00000015676	NUDCD3	NudC domain containing 3	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1100011241.hg.1	ENSG00000173327	MAP3K11	mitogen-activated protein kinase kinase kinase 11	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1000011885.hg.1	ENSG00000198924	DCLRE1A	DNA cross-link repair 1A	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0400012029.hg.1	ENSG00000164164	OTUD4	OTU deubiquitinase 4	0.3	4.3E-01
NecD + DGAT1i vs CTR	TC0800008531.hg.1	ENSG00000104412	EMC2	ER membrane protein complex subunit 2	0.3	4.1E-01
NecD + DGAT1i vs CTR	TC1500009772.hg.1	ENSG00000090487	SPG21	SPG21 abhydrolase domain containing, maspardin	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0500007738.hg.1	ENSG00000131711	MAP1B	microtubule associated protein 1B	0.3	2.5E-01
NecD + DGAT1i vs CTR	TC1100010271.hg.1	ENSG00000151116	UEVLD	UEV and lactate/malate dehyrogenase domains	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0100012318.hg.1	ENSG00000169224	GCSAML	germinal center associated signaling and motility like	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0600011375.hg.1	ENSG00000204560	DHX16	DEAH-box helicase 16	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0600007196.hg.1	ENSG00000124532	MRS2	magnesium transporter MRS2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500008308.hg.1	ENSG00000134987	WDR36	WD repeat domain 36	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1900011445.hg.1	ENSG00000125503	PPP1R12C	protein phosphatase 1 regulatory subunit 12C	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC1300007861.hg.1	ENSG00000175198	PCCA	propionyl-CoA carboxylase subunit alpha	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100016548.hg.1	ENSG00000143322	ABL2	ABL proto-oncogene 2, non-receptor tyrosine kinase	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1500009355.hg.1	ENSG00000185634	SHC4	SHC adaptor protein 4	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1000007797.hg.1	ENSG00000165476	REEP3	receptor accessory protein 3	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1900010513.hg.1	ENSG00000161281	COX7A1	cytochrome c oxidase subunit 7A1	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0100017084.hg.1	ENSG00000196188	CTSE	cathepsin E	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1200011453.hg.1	ENSG00000165805	C12orf50	chromosome 12 open reading frame 50	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC2200006860.hg.1	ENSG00000169314	C22orf15	chromosome 22 open reading frame 15	0.3	3.5E-01
NecD + DGAT1i vs CTR	TC0600010799.hg.1	ENSG00000124827	GCM2	glial cells missing transcription factor 2	0.3	6.6E-01

NecD + DGAT1i vs CTR	TC0300013599.hg.1	ENSG00000178732	GP5	glycoprotein V platelet	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1700007119.hg.1	ENSG00000214860	EVPLL	envoplakin like	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500009185.hg.1	ENSG00000226650	KIF4B	kinesin family member 4B	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0600011817.hg.1	ENSG00000188112	C6orf132	chromosome 6 open reading frame 132	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1500010836.hg.1	ENSG00000273976	GOLGA6L1	golgin A6 family like 1	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1100006860.hg.1	ENSG00000170242	USP47	ubiquitin specific peptidase 47	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0800007321.hg.1	ENSG00000129691	ASH2L	ASH2 like, histone lysine methyltransferase complex subun	0.3	4.3E-01
NecD + DGAT1i vs CTR	TC0300011259.hg.1	ENSG00000163947	ARHGEF3	Rho guanine nucleotide exchange factor 3	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0800010708.hg.1	ENSG00000165078	CPA6	carboxypeptidase A6	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0900006538.hg.1	ENSG00000096968	JAK2	Janus kinase 2	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0200010806.hg.1	ENSG00000163482	STK36	serine/threonine kinase 36	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1500007791.hg.1	ENSG00000166233	ARIH1	ariadne RBR E3 ubiquitin protein ligase 1	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1100007390.hg.1	ENSG00000151348	EXT2	exostosin glycosyltransferase 2	0.3	4.3E-01
NecD + DGAT1i vs CTR	TC0100009837.hg.1	ENSG00000178104	PDE4DIP	phosphodiesterase 4D interacting protein	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1100012834.hg.1	ENSG00000134917	ADAMTS8	ADAM metallopeptidase with thrombospondin type 1 motif 8	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0300009357.hg.1	ENSG00000169251	NMD3	NMD3 ribosome export adaptor	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0800008150.hg.1	ENSG00000085719	CPNE3	copine 3	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1900007127.hg.1	ENSG00000160888	IER2	immediate early response 2	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0300013095.hg.1	ENSG00000013293	SLC7A14	solute carrier family 7 member 14	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0500013426.hg.1	ENSG00000197226	TBC1D9B	TBC1 domain family member 9B	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1200009164.hg.1	ENSG00000170633	RNF34	ring finger protein 34	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0X00007798.hg.1	ENSG00000102271	KLHL4	kelch like family member 4	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1200012698.hg.1	ENSG00000111666	CHPT1	choline phosphotransferase 1	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0200014728.hg.1	ENSG00000248672	LY75-CD302	LY75-CD302 readthrough	0.3	7.8E-01
NecD + DGAT1i vs CTR	TC1200012594.hg.1	ENSG00000196946	ZNF705A	zinc finger protein 705A	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1400009698.hg.1	ENSG00000119681	LTBP2	latent transforming growth factor beta binding protein 2	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1700006645.hg.1	ENSG00000129219	PLD2	phospholipase D2	0.3	4.3E-01
NecD + DGAT1i vs CTR	TC1200010264.hg.1	ENSG00000133704	IPO8	importin 8	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1400008857.hg.1	ENSG00000214943	GPR33	G protein-coupled receptor 33	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100016072.hg.1	ENSG00000186440	OR6P1	olfactory receptor family 6 subfamily P member 1	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1900011977.hg.1	ENSG00000278318	ZNF229	zinc finger protein 229	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1500007777.hg.1	ENSG00000166192	SENP8	SUMO peptidase family member, NEDD8 specific	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1300008760.hg.1	ENSG00000133106	EPSTI1	epithelial stromal interaction 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0300013609.hg.1	ENSG00000041802	LSG1	large 60S subunit nuclear export GTPase 1	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0200011048.hg.1	ENSG00000173699	SPATA3	spermatogenesis associated 3	0.3	4.2E-01
NecD + DGAT1i vs CTR	TC0X00006891.hg.1	ENSG00000198814	GK	glycerol kinase	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1500008286.hg.1	ENSG00000140548	ZNF710	zinc finger protein 710	0.3	6.4E-01

NecD + DGAT1i vs CTR	TC1100011103.hg.1	ENSG00000162236	STX5	syntaxin 5	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC2000009673.hg.1	ENSG00000196074	SYCP2	synaptonemal complex protein 2	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1900006628.hg.1	ENSG00000141905	NFIC	nuclear factor I C	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC1200012739.hg.1	ENSG00000111224	PARP11	poly(ADP-ribose) polymerase family member 11	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1000008063.hg.1	ENSG00000156110	ADK	adenosine kinase	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0500012662.hg.1	ENSG00000221886	FAM200C	family with sequence similarity 200 member C	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1900007290.hg.1	ENSG00000072954	TMEM38A	transmembrane protein 38A	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0X00008881.hg.1	ENSG00000168939	SPRY3	sprouty RTK signaling antagonist 3	0.3	7.2E-01
NecD + DGAT1i vs CTR	270728v1_random00006	ENSG00000205456	TP53TG3D	TP53 target 3D	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC2000007313.hg.1	ENSG00000129988	LBP	lipopolysaccharide binding protein	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1500010925.hg.1	ENSG00000242498	ARPIN	actin related protein 2/3 complex inhibitor	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC2100007964.hg.1	ENSG00000159082	SYNJ1	synaptojanin 1	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200006679.hg.1	ENSG00000171848	RRM2	ribonucleotide reductase regulatory subunit M2	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0100015891.hg.1	ENSG00000160741	CRTC2	CREB regulated transcription coactivator 2	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC2200007506.hg.1	ENSG00000183066	WBP2NL	WBP2 N-terminal like	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0500013204.hg.1	ENSG00000310517	CAST	calpastatin	0.3	3.7E-01
NecD + DGAT1i vs CTR	TC1100009504.hg.1	ENSG00000043039	BARX2	BARX homeobox 2	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0200008974.hg.1	ENSG00000184492	FOXD4L1	forkhead box D4 like 1	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0100015093.hg.1	ENSG00000118733	OLFM3	olfactomedin 3	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0500008782.hg.1	ENSG00000120733	KDM3B	lysine demethylase 3B	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1700009184.hg.1	ENSG00000182612	TSPAN10	tetraspanin 10	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1500008772.hg.1	ENSG00000166206	GABRB3	gamma-aminobutyric acid type A receptor subunit beta3	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1100010836.hg.1	ENSG00000174970	OR10AG1	olfactory receptor family 10 subfamily AG member 1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1200011752.hg.1	ENSG00000120820	GLT8D2	glycosyltransferase 8 domain containing 2	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1000008309.hg.1	ENSG00000122375	OPN4	opsin 4	0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0900008811.hg.1	ENSG00000136854	STXBP1	syntaxin binding protein 1	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1100009799.hg.1	ENSG00000070985	TRPM5	transient receptor potential cation channel subfamily M mer	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0500009671.hg.1	ENSG00000198939	ZFP2	ZFP2 zinc finger protein	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0600014136.hg.1	ENSG00000153294	ADGRF4	adhesion G protein-coupled receptor F4	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1200012592.hg.1	ENSG00000182326	C1S	complement C1s	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0400011053.hg.1	ENSG00000169245	CXCL10	C-X-C motif chemokine ligand 10	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1000011555.hg.1	ENSG00000171160	MORN4	MORN repeat containing 4	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0100008816.hg.1	ENSG00000137965	IFI44	interferon induced protein 44	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100008664.hg.1	ENSG00000149196	HIKESHI	heat shock protein nuclear import factor hikeshi	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1100009611.hg.1	ENSG00000166086	JAM3	junctional adhesion molecule 3	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1300007969.hg.1	ENSG00000139826	ABHD13	abhydrolase domain containing 13	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0200007854.hg.1	ENSG00000143995	MEIS1	Meis homeobox 1	0.3	4.7E-01

NecD + DGAT1i vs CTR	TC2200009252.hg.1	ENSG00000100003	SEC14L2	SEC14 like lipid binding 2	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100012208.hg.1	ENSG00000152404	CWF19L2	CWF19 like cell cycle control factor 2	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC2000008218.hg.1	ENSG00000088854	DNAAF9	dynein axonemal assembly factor 9	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0200016099.hg.1	ENSG00000123485	HJURP	Holliday junction recognition protein	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC1700007671.hg.1	ENSG00000278505	C17orf78	chromosome 17 open reading frame 78	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0100015273.hg.1	ENSG00000116455	WDR77	WD repeat domain 77	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1200012202.hg.1	ENSG00000089053	ANAPC5	anaphase promoting complex subunit 5	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC1900010851.hg.1	ENSG00000105755	ETHE1	ETHE1 persulfide dioxygenase	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1700007560.hg.1	ENSG00000108700	CCL8	C-C motif chemokine ligand 8	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1200012734.hg.1	ENSG00000198393	ZNF26	zinc finger protein 26	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0700009122.hg.1	ENSG00000128607	KLHDC10	kelch domain containing 10	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC2000009744.hg.1	ENSG00000130702	LAMA5	laminin subunit alpha 5	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1100012775.hg.1	ENSG00000134954	ETS1	ETS proto-oncogene 1, transcription factor	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1000011743.hg.1	ENSG00000197748	CFAP43	cilia and flagella associated protein 43	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0200011837.hg.1	ENSG00000197872	CYRIA	CYFIP related Rac1 interactor A	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1300007232.hg.1	ENSG00000123171	CCDC70	coiled-coil domain containing 70	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1900011571.hg.1	ENSG00000251369	ZNF550	zinc finger protein 550	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0500007935.hg.1	ENSG00000131732	ZCCHC9	zinc finger CCHC-type containing 9	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1800008387.hg.1	ENSG00000134765	DSC1	desmocollin 1	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1500007818.hg.1	ENSG00000183324	REC114	REC114 meiotic recombination protein	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0200016753.hg.1	ENSG00000163492	CCDC141	coiled-coil domain containing 141	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500012501.hg.1	ENSG00000198624	CCDC69	coiled-coil domain containing 69	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0100018158.hg.1	ENSG00000189409	MMP23B	matrix metallopeptidase 23B	0.3	2.2E-01
NecD + DGAT1i vs CTR	TC0500009035.hg.1	ENSG00000214510	SPINK13	serine peptidase inhibitor Kazal type 13	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200010516.hg.1	ENSG00000119004	CYP20A1	cytochrome P450 family 20 subfamily A member 1	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC2000007213.hg.1	ENSG00000125966	MMP24	matrix metallopeptidase 24	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100016366.hg.1	ENSG00000075945	KIFAP3	kinesin associated protein 3	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0700012126.hg.1	ENSG00000189056	RELN	reelin	0.3	4.4E-01
NecD + DGAT1i vs CTR	TC0400012068.hg.1	ENSG00000164169	PRMT9	protein arginine methyltransferase 9	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900011146.hg.1	ENSG00000070061	ELP1	elongator acetyltransferase complex subunit 1	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100016139.hg.1	ENSG00000117091	CD48	CD48 molecule	0.3	4.1E-01
NecD + DGAT1i vs CTR	TC0100008034.hg.1	ENSG00000164011	ZNF691	zinc finger protein 691	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1900010078.hg.1	ENSG00000105708	ZNF14	zinc finger protein 14	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0900006597.hg.1	ENSG00000107077	KDM4C	lysine demethylase 4C	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1000006915.hg.1	ENSG00000148482	SLC39A12	solute carrier family 39 member 12	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0300012281.hg.1	ENSG00000070476	ZXDC	ZXD family zinc finger C	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0500009342.hg.1	ENSG00000145934	TENM2	teneurin transmembrane protein 2	0.3	6.2E-01

NecD + DGAT1i vs CTR	TC1500007612.hg.1	ENSG00000166938	DIS3L	DIS3 like exosome 3'-5' exoribonuclease	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100008621.hg.1	ENSG00000116678	LEPR	leptin receptor	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600008863.hg.1	ENSG00000172469	MANEA	mannosidase endo-alpha	0.3	4.2E-01
NecD + DGAT1i vs CTR	TC1000010497.hg.1	ENSG00000165406	MARCHF8	membrane associated ring-CH-type finger 8	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0X00007194.hg.1	ENSG00000068354	TBC1D25	TBC1 domain family member 25	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2200008719.hg.1	ENSG00000183741	CBX6	chromobox 6	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC2100008222.hg.1	ENSG00000183421	RIPK4	receptor interacting serine/threonine kinase 4	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1100009896.hg.1	ENSG00000176922	OR51S1	olfactory receptor family 51 subfamily S member 1	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1700009249.hg.1	ENSG00000181408	UTS2R	urotensin 2 receptor	0.3	4.1E-01
NecD + DGAT1i vs CTR	TC2200008571.hg.1	ENSG00000198125	MB	myoglobin	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1600006738.hg.1	ENSG00000103423	DNAJA3	DnaJ heat shock protein family (Hsp40) member A3	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0700006813.hg.1	ENSG00000048052	HDAC9	histone deacetylase 9	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0800009830.hg.1	ENSG00000168476	REEP4	receptor accessory protein 4	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1100006879.hg.1	ENSG00000197702	PARVA	parvin alpha	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1700006939.hg.1	ENSG00000006695	COX10	cytochrome c oxidase assembly factor heme A:farnesyltrans	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1000007625.hg.1	ENSG00000185532	PRKG1	protein kinase cGMP-dependent 1	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0800007439.hg.1	ENSG00000070501	POLB	DNA polymerase beta	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900007092.hg.1	ENSG00000159884	CCDC107	coiled-coil domain containing 107	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0700006610.hg.1	ENSG00000242802	AP5Z1	adaptor related protein complex 5 subunit zeta 1	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1900007891.hg.1	ENSG00000126264	HCST	hematopoietic cell signal transducer	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1200008855.hg.1	ENSG00000173093	CCDC63	coiled-coil domain containing 63	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0600009819.hg.1	ENSG00000131015	ULBP2	UL16 binding protein 2	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0200008094.hg.1	ENSG00000135622	SEMA4F	ssemaphorin 4F	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900006865.hg.1	ENSG00000260001	TGFBR3L	transforming growth factor beta receptor 3 like	0.3	4.0E-01
NecD + DGAT1i vs CTR	TC0800008801.hg.1	ENSG00000173334	TRIB1	tribbles pseudokinase 1	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0800009094.hg.1	ENSG00000105339	DENND3	DENN domain containing 3	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC1200012249.hg.1	ENSG00000196917	HCAR1	hydroxycarboxylic acid receptor 1	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0200010263.hg.1	ENSG00000151689	INPP1	inositol polyphosphate-1-phosphatase	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1600010480.hg.1	ENSG00000103023	PRSS54	serine protease 54	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1400010722.hg.1	ENSG00000196497	IPO4	importin 4	0.3	8.7E-01
NecD + DGAT1i vs CTR	TC0X00011134.hg.1	ENSG00000198930	CSAG1	chondrosarcoma associated gene 1	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0X00008394.hg.1	ENSG00000085185	BCORL1	BCL6 corepressor like 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100008321.hg.1	ENSG00000184276	DEFB108B	defensin beta 108B	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1300006643.hg.1	ENSG00000132932	ATP8A2	ATPase phospholipid transporting 8A2	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1700011629.hg.1	ENSG00000133195	SLC39A11	solute carrier family 39 member 11	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1200007010.hg.1	ENSG00000052126	PLEKHA5	pleckstrin homology domain containing A5	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0800012423.hg.1	ENSG00000178125	PPP1R42	protein phosphatase 1 regulatory subunit 42	0.3	6.7E-01

NecD + DGAT1i vs CTR	TC1600011147.hg.1	ENSG00000103248	MTHFSD	methenyltetrahydrofolate synthetase domain containing	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0500011935.hg.1	ENSG00000173926	MARCHF3	membrane associated ring-CH-type finger 3	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0900007094.hg.1	ENSG00000107159	CA9	carbonic anhydrase 9	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0100012328.hg.1	ENSG00000162722	TRIM58	tripartite motif containing 58	0.3	7.8E-01
NecD + DGAT1i vs CTR	TC1800006720.hg.1	ENSG00000181626	ANKRD62	ankyrin repeat domain 62	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0300010068.hg.1	ENSG00000186001	LRCH3	leucine rich repeats and calponin homology domain contair	0.3	4.0E-01
NecD + DGAT1i vs CTR	TC0100009344.hg.1	ENSG00000031698	SARS1	seryl-tRNA synthetase 1	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0X00009767.hg.1	ENSG00000086758	HUWE1	HECT, UBA and WWE domain containing E3 ubiquitin protei	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0600012551.hg.1	ENSG00000112159	MDN1	midasin AAA ATPase 1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0900007775.hg.1	ENSG00000135040	NAA35	N-alpha-acetyltransferase 35, NatC auxiliary subunit	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0500013298.hg.1	ENSG00000082196	C1QTNF3	C1q and TNF related 3	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1700012258.hg.1	ENSG00000187272	KRTAP9-8	keratin associated protein 9-8	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0700010936.hg.1	ENSG00000146676	PURB	purine rich element binding protein B	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1700008256.hg.1	ENSG00000136444	RSAD1	radical S-adenosyl methionine domain containing 1	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1400010775.hg.1	ENSG00000140025	EFCAB11	EF-hand calcium binding domain 11	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1700007602.hg.1	ENSG00000270647	TAF15	TATA-box binding protein associated factor 15	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0400012780.hg.1	ENSG00000038210	PI4K2B	phosphatidylinositol 4-kinase type 2 beta	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC2100007906.hg.1	ENSG00000184724	KRTAP6-1	keratin associated protein 6-1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0500010760.hg.1	ENSG00000067248	DHX29	DExH-box helicase 29	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0X00008509.hg.1	ENSG00000173275	ZNF449	zinc finger protein 449	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1300010030.hg.1	ENSG00000244754	N4BP2L2	NEDD4 binding protein 2 like 2	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1100009384.hg.1	ENSG00000197849	OR8G1	olfactory receptor family 8 subfamily G member 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0500007945.hg.1	ENSG00000152348	ATG10	autophagy related 10	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0500010779.hg.1	ENSG00000177058	SLC38A9	solute carrier family 38 member 9	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0X00010409.hg.1	ENSG00000133134	BEX2	brain expressed X-linked 2	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500013418.hg.1	ENSG00000170074	FAM153A	family with sequence similarity 153 member A	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1700009686.hg.1	ENSG00000125434	SLC25A35	solute carrier family 25 member 35	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1400008568.hg.1	ENSG00000258453	OR11H2	olfactory receptor family 11 subfamily H member 2	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1900009555.hg.1	ENSG00000181786	ACTL9	actin like 9	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0700010512.hg.1	ENSG00000105954	NPVF	neuropeptide VF precursor	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500008202.hg.1	ENSG00000174132	FAM174A	family with sequence similarity 174 member A	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1500009148.hg.1	ENSG00000104147	OIP5	Opa interacting protein 5	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1200011719.hg.1	ENSG00000120860	WASHC3	WASH complex subunit 3	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0X00011338.hg.1	ENSG00000006756	ARSD	arylsulfatase D	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0500008849.hg.1	ENSG00000120306	CYSTM1	cysteine rich transmembrane module containing 1	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1100013020.hg.1	ENSG00000162148	SAXO4	stabilizer of axonemal microtubules 4	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0300010077.hg.1	ENSG00000185621	LMLN	leishmanolysin like peptidase	0.3	8.0E-01

NecD + DGAT1i vs CTR	TC2200008655.hg.1	ENSG00000100065	CARD10	caspase recruitment domain family member 10	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0200007132.hg.1	ENSG00000119801	YPEL5	yippee like 5	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1200012167.hg.1	ENSG00000110871	COQ5	coenzyme Q5, methyltransferase	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC2000009877.hg.1	ENSG00000244588	RAD21L1	RAD21 cohesin complex component like 1	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0X00010099.hg.1	ENSG00000131269	ABCB7	ATP binding cassette subfamily B member 7	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC2200007331.hg.1	ENSG00000100151	PICK1	protein interacting with PRKCA 1	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC2000009448.hg.1	ENSG00000026559	KCNG1	potassium voltage-gated channel modifier subfamily G mem	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0300008289.hg.1	ENSG00000198919	DZIP3	DAZ interacting zinc finger protein 3	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0600009256.hg.1	ENSG00000164465	DCBLD1	discoidin, CUB and LCCL domain containing 1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1600008496.hg.1	ENSG00000140876	NUDT7	nudix hydrolase 7	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1100011092.hg.1	ENSG00000089597	GANAB	glucosidase II alpha subunit	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0800006447.hg.1	ENSG00000147364	FBXO25	F-box protein 25	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC2200007287.hg.1	ENSG00000100055	CYTH4	cytohesin 4	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0600013775.hg.1	ENSG00000112499	SLC22A2	solute carrier family 22 member 2	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1500008719.hg.1	ENSG00000174450	GOLGA6L2	golgin A6 family like 2	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1400007769.hg.1	ENSG00000063761	ADCK1	aarF domain containing kinase 1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0100007283.hg.1	ENSG00000184677	ZBTB40	zinc finger and BTB domain containing 40	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0600009597.hg.1	ENSG00000118503	TNFAIP3	TNF alpha induced protein 3	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1800006897.hg.1	ENSG00000053747	LAMA3	laminin subunit alpha 3	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100018344.hg.1	ENSG00000143353	LYPLAL1	lysophospholipase like 1	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0500009400.hg.1	ENSG00000182132	KCNIP1	potassium voltage-gated channel interacting protein 1	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC1200010766.hg.1	ENSG00000172867	KRT2	keratin 2	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0600009327.hg.1	ENSG00000135549	PKIB	cAMP-dependent protein kinase inhibitor beta	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0200016454.hg.1	ENSG00000162929	SANBR	SANT and BTB domain regulator of CSR	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0400007113.hg.1	ENSG00000250317	SMIM20	small integral membrane protein 20	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0100009936.hg.1	ENSG00000163141	BNIPL	BCL2 interacting protein like	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200011372.hg.1	ENSG00000184945	AQP12A	aquaporin 12A	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1900006576.hg.1	ENSG00000104885	DOT1L	DOT1 like histone lysine methyltransferase	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0200009189.hg.1	ENSG00000136732	GYPC	glycophorin C (Gerbich blood group)	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1300008720.hg.1	ENSG00000120662	MTRF1	mitochondrial translation release factor 1	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100008591.hg.1	ENSG00000079739	PGM1	phosphoglucomutase 1	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0700011710.hg.1	ENSG00000075303	SLC25A40	solute carrier family 25 member 40	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0200014390.hg.1	ENSG00000121988	ZRANB3	zinc finger RANBP2-type containing 3	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900012056.hg.1	ENSG00000197128	ZNF772	zinc finger protein 772	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0X00011309.hg.1	ENSG00000126945	HNRNPH2	heterogeneous nuclear ribonucleoprotein H2	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC1200009497.hg.1	ENSG00000187848	P2RX2	purinergic receptor P2X 2	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0400007280.hg.1	ENSG00000157796	WDR19	WD repeat domain 19	0.3	7.1E-01

NecD + DGAT1i vs CTR	TC0200010790.hg.1	ENSG00000179921	GPBAR1	G protein-coupled bile acid receptor 1	0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0200007059.hg.1	ENSG00000084774	CAD	carbamoyl-phosphate synthetase 2, aspartate transcarbam	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0100010720.hg.1	ENSG00000198797	BRINP2	BMP/retinoic acid inducible neural specific 2	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1700010562.hg.1	ENSG00000141748	ARL5C	ARF like GTPase 5C	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0700013484.hg.1	ENSG00000204946	ZNF783	zinc finger protein 783	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100009990.hg.1	ENSG00000184933	OR6A2	olfactory receptor family 6 subfamily A member 2	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0600011445.hg.1	ENSG00000204428	LY6G5C	lymphocyte antigen 6 family member G5C	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0800010421.hg.1	ENSG00000147488	ST18	ST18 C2H2C-type zinc finger transcription factor	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1700007408.hg.1	ENSG00000179761	PIPOX	pipecolic acid and sarcosine oxidase	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1100007812.hg.1	ENSG00000204950	LRRC10B	leucine rich repeat containing 10B	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1300006923.hg.1	ENSG00000188811	NHLRC3	NHL repeat containing 3	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1200007931.hg.1	ENSG00000118596	SLC16A7	solute carrier family 16 member 7	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0100007291.hg.1	ENSG00000159189	C1QC	complement C1q C chain	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC2200008682.hg.1	ENSG00000184381	PLA2G6	phospholipase A2 group VI	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1000012423.hg.1	ENSG00000067057	PFKP	phosphofructokinase, platelet	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0600011996.hg.1	ENSG00000146085	MMUT	methylmalonyl-CoA mutase	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0200012256.hg.1	ENSG00000008869	HEATR5B	HEAT repeat containing 5B	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1500008167.hg.1	ENSG00000166716	ZNF592	zinc finger protein 592	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0800007362.hg.1	ENSG00000169499	PLEKHA2	pleckstrin homology domain containing A2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1900011819.hg.1	ENSG00000121417	ZNF211	zinc finger protein 211	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0100014201.hg.1	ENSG00000154222	CC2D1B	coiled-coil and C2 domain containing 1B	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1000006466.hg.1	ENSG00000047056	WDR37	WD repeat domain 37	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0100014610.hg.1	ENSG00000178965	ERICH3	glutamate rich 3	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1500010842.hg.1	ENSG00000186399	GOLGA8R	golgin A8 family member R	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0500010641.hg.1	ENSG00000172244	C5orf34	chromosome 5 open reading frame 34	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0700012296.hg.1	ENSG00000164603	SAMTOR	S-adenosylmethionine sensor upstream of mTORC1	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0800007801.hg.1	ENSG00000185942	NKAIN3	sodium/potassium transporting ATPase interacting 3	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0200015434.hg.1	ENSG00000003393	ALS2	alsin Rho guanine nucleotide exchange factor ALS2	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2100007342.hg.1	ENSG00000160221	GATD3	glutamine amidotransferase class 1 domain containing 3	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0200015431.hg.1	ENSG00000155755	TMEM237	transmembrane protein 237	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1700008175.hg.1	ENSG00000136436	CALCOCO2	calcium binding and coiled-coil domain 2	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1500007839.hg.1	ENSG00000129009	ISLR	immunoglobulin superfamily containing leucine rich repeat	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1700008933.hg.1	ENSG00000182687	GALR2	galanin receptor 2	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1100011829.hg.1	ENSG00000137504	CREBZF	CREB/ATF bZIP transcription factor	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300006582.hg.1	ENSG00000157014	TATDN2	TatD DNase domain containing 2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0800010663.hg.1	ENSG00000104442	ARMC1	armadillo repeat containing 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0500007666.hg.1	ENSG00000153044	CENPH	centromere protein H	0.3	6.2E-01

NecD + DGAT1i vs CTR	TC1000007056.hg.1	ENSG00000185875	THNSL1	threonine synthase like 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900011394.hg.1	ENSG00000106804	C5	complement C5	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC2000009013.hg.1	ENSG00000101082	SLA2	Src like adaptor 2	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0600009167.hg.1	ENSG00000112761	CCN6	cellular communication network factor 6	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1200007514.hg.1	ENSG00000187166	H1-7	H1.7 linker histone	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0800012214.hg.1	ENSG00000160949	TONSL	tonsoku like, DNA repair protein	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0600011368.hg.1	ENSG00000204590	GNL1	G protein nucleolar 1 (putative)	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1700007916.hg.1	ENSG00000176563	CNTD1	cyclin N-terminal domain containing 1	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100007778.hg.1	ENSG00000214782	MS4A18	membrane spanning 4-domains A18	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1500008986.hg.1	ENSG00000176454	LPCAT4	lysophosphatidylcholine acyltransferase 4	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900006646.hg.1	ENSG00000179855	GIPC3	GIPC PDZ domain containing family member 3	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0500009085.hg.1	ENSG00000011083	SLC6A7	solute carrier family 6 member 7	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0100012379.hg.1	ENSG00000185220	PGBD2	piggyBac transposable element derived 2	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500011852.hg.1	ENSG00000113083	LOX	lysyl oxidase	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900012119.hg.1	ENSG00000213930	GALT	galactose-1-phosphate uridylyltransferase	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1400007860.hg.1	ENSG00000185070	FLRT2	fibronectin leucine rich transmembrane protein 2	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC2200006457.hg.1	ENSG00000198062	POTEH	POTE ankyrin domain family member H	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600008095.hg.1	ENSG00000171453	POLR1C	RNA polymerase I and III subunit C	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0400010699.hg.1	ENSG00000184178	SCFD2	sec1 family domain containing 2	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1700010645.hg.1	ENSG00000212900	KRTAP3-2	keratin associated protein 3-2	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0100010664.hg.1	ENSG00000185278	ZBTB37	zinc finger and BTB domain containing 37	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0800006819.hg.1	ENSG00000164743	C8orf48	chromosome 8 open reading frame 48	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200012590.hg.1	ENSG00000010626	LRRC23	leucine rich repeat containing 23	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0X00008776.hg.1	ENSG00000063587	ZNF275	zinc finger protein 275	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0800011625.hg.1	ENSG00000064313	TAF2	TATA-box binding protein associated factor 2	0.3	4.2E-01
NecD + DGAT1i vs CTR	TC1000008377.hg.1	ENSG00000204022	LIPJ	lipase family member J	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1700009274.hg.1	ENSG00000141560	FN3KRP	fructosamine 3 kinase related protein	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1100012471.hg.1	ENSG00000160593	JAML	junction adhesion molecule like	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0900008930.hg.1	ENSG00000167157	PRRX2	paired related homeobox 2	0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0700010751.hg.1	ENSG00000136250	AOAH	acyloxyacyl hydrolase	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900009651.hg.1	ENSG00000130733	YIPF2	Yip1 domain family member 2	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1200008005.hg.1	ENSG00000153179	RASSF3	Ras association domain family member 3	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200010740.hg.1	ENSG00000167767	KRT80	keratin 80	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1200009746.hg.1	ENSG00000111644	ACRBP	acrosin binding protein	0.3	4.2E-01
NecD + DGAT1i vs CTR	TC0700010358.hg.1	ENSG00000173467	AGR3	anterior gradient 3, protein disulphide isomerase family mer	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300013948.hg.1	ENSG00000131374	TBC1D5	TBC1 domain family member 5	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1100010410.hg.1	ENSG00000176697	BDNF	brain derived neurotrophic factor	0.3	7.9E-01

NecD + DGAT1i vs CTR	TC1600010406.hg.1	ENSG00000159461	AMFR	autocrine motility factor receptor	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1600007026.hg.1	ENSG00000103226	NOMO3	NODAL modulator 3	0.3	2.8E-01
NecD + DGAT1i vs CTR	TC0300008824.hg.1	ENSG00000017260	ATP2C1	ATPase secretory pathway Ca2+ transporting 1	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0200008627.hg.1	ENSG00000170485	NPAS2	neuronal PAS domain protein 2	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC2200006623.hg.1	ENSG00000093010	COMT	catechol-O-methyltransferase	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0800008295.hg.1	ENSG00000156471	PTDSS1	phosphatidylserine synthase 1	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1100007833.hg.1	ENSG00000149503	INCENP	inner centromere protein	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0300012191.hg.1	ENSG00000138496	PARP9	poly(ADP-ribose) polymerase family member 9	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0500009141.hg.1	ENSG00000155511	GRIA1	glutamate ionotropic receptor AMPA type subunit 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1400009668.hg.1	ENSG00000176903	PNMA1	PNMA family member 1	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1000010768.hg.1	ENSG00000122877	EGR2	early growth response 2	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1300006974.hg.1	ENSG00000172766	NAA16	N-alpha-acetyltransferase 16, NatA auxiliary subunit	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1700011779.hg.1	ENSG00000161533	ACOX1	acyl-CoA oxidase 1	0.3	8.9E-01
NecD + DGAT1i vs CTR	TC0800010142.hg.1	ENSG00000169154	GOT1L1	glutamic-oxaloacetic transaminase 1 like 1	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1500008554.hg.1	ENSG00000154237	LRRK1	leucine rich repeat kinase 1	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0300013874.hg.1	ENSG00000144867	SRPRB	SRP receptor subunit beta	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0300013051.hg.1	ENSG00000114209	PDCD10	programmed cell death 10	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1000006611.hg.1	ENSG00000198610	AKR1C4	aldo-keto reductase family 1 member C4	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC2200009324.hg.1	ENSG00000189269	DRICH1	aspartate rich 1	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1600011433.hg.1	ENSG00000205078	SYCE1L	synaptonemal complex central element protein 1 like	0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0100010824.hg.1	ENSG00000198216	CACNA1E	calcium voltage-gated channel subunit alpha1 E	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0X00006791.hg.1	ENSG00000165186	PTCHD1	patched domain containing 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1600009666.hg.1	ENSG00000066654	THUMPD1	THUMP domain 1 NAT10 acetyltransferase adaptor	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1700008232.hg.1	ENSG00000005882	PDK2	pyruvate dehydrogenase kinase 2	0.3	8.5E-01
NecD + DGAT1i vs CTR	TC1800008285.hg.1	ENSG00000141458	NPC1	NPC intracellular cholesterol transporter 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1400010752.hg.1	ENSG00000151812	SLC35F4	solute carrier family 35 member F4	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0400011018.hg.1	ENSG00000081041	CXCL2	C-X-C motif chemokine ligand 2	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1100009912.hg.1	ENSG00000182070	OR52A1	olfactory receptor family 52 subfamily A member 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100012588.hg.1	ENSG00000162591	MEGF6	multiple EGF like domains 6	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0700009508.hg.1	ENSG00000170379	TCAF2	TRPM8 channel associated factor 2	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0700012451.hg.1	ENSG00000128519	TAS2R16	taste 2 receptor member 16	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500008588.hg.1	ENSG00000186367	MINAR2	membrane integral NOTCH2 associated receptor 2	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1200012855.hg.1	ENSG00000176834	VSIG10	V-set and immunoglobulin domain containing 10	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900006926.hg.1	ENSG00000188000	OR7D2	olfactory receptor family 7 subfamily D member 2	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1500009181.hg.1	ENSG00000168907	PLA2G4F	phospholipase A2 group IVF	0.3	4.4E-01
NecD + DGAT1i vs CTR	TC0100011215.hg.1	ENSG00000133067	LGR6	leucine rich repeat containing G protein-coupled receptor 6	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC1200008222.hg.1	ENSG00000173401	GLIPR1L1	GLIPR1 like 1	0.3	5.5E-01

NecD + DGAT1i vs CTR	TC0400008424.hg.1	ENSG00000174749	FAM241A	family with sequence similarity 241 member A	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100011838.hg.1	ENSG00000185888	PRSS38	serine protease 38	0.3	4.0E-01
NecD + DGAT1i vs CTR	TC0900007006.hg.1	ENSG00000010438	PRSS3	serine protease 3	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100014958.hg.1	ENSG00000137936	BCAR3	BCAR3 adaptor protein, NSP family member	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1200012583.hg.1	ENSG00000139193	CD27	CD27 molecule	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500013363.hg.1	ENSG00000251380	DCANP1	dendritic cell associated nuclear protein 1	0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0X00006697.hg.1	ENSG00000169895	SYAP1	synapse associated protein 1	0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0300006758.hg.1	ENSG00000154822	PLCL2	phospholipase C like 2	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200012570.hg.1	ENSG00000151067	CACNA1C	calcium voltage-gated channel subunit alpha1 C	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0300006719.hg.1	ENSG00000169814	BTD	biotinidase	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1700009857.hg.1	ENSG00000125409	TEKT3	tektin 3	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0200009041.hg.1	ENSG00000088205	DDX18	DEAD-box helicase 18	0.3	4.3E-01
NecD + DGAT1i vs CTR	TC1200010450.hg.1	ENSG00000015153	YAF2	YY1 associated factor 2	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1800008189.hg.1	ENSG00000183206	POTEC	POTE ankyrin domain family member C	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1700011723.hg.1	ENSG00000182040	USH1G	USH1 protein network component sans	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC1500007180.hg.1	ENSG00000156958	GALK2	galactokinase 2	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0100017368.hg.1	ENSG00000162813	BPNT1	3'(2'), 5'-bisphosphate nucleotidase 1	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1700010230.hg.1	ENSG00000196535	MYO18A	myosin XVIIIA	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900009192.hg.1	ENSG00000129968	ABHD17A	abhydrolase domain containing 17A, depalmitoylase	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1100007728.hg.1	ENSG00000166801	FAM111A	FAM111 trypsin like peptidase A	0.3	4.1E-01
NecD + DGAT1i vs CTR	TC1500010136.hg.1	ENSG00000103740	ACSBG1	acyl-CoA synthetase bubblegum family member 1	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1200010917.hg.1	ENSG00000111602	TIMELESS	timeless circadian regulator	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0600013409.hg.1	ENSG00000010818	HIVEP2	HIVEP zinc finger 2	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1400007337.hg.1	ENSG00000050130	JKAMP	JNK1/MAPK8 associated membrane protein	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0900010789.hg.1	ENSG00000196305	IARS1	isoleucyl-tRNA synthetase 1	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0200012082.hg.1	ENSG00000138002	IFT172	intraflagellar transport 172	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1200009065.hg.1	ENSG00000111445	RFC5	replication factor C subunit 5	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0900007816.hg.1	ENSG00000135047	CTSL	cathepsin L	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0900008250.hg.1	ENSG00000136870	ZNF189	zinc finger protein 189	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1900009382.hg.1	ENSG00000105426	PTPRS	protein tyrosine phosphatase receptor type S	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1800008965.hg.1	ENSG00000166479	TMX3	thioredoxin related transmembrane protein 3	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0900009957.hg.1	ENSG00000137133	HINT2	histidine triad nucleotide binding protein 2	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1700009394.hg.1	ENSG00000174231	PRPF8	pre-mRNA processing factor 8	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0200016601.hg.1	ENSG00000204120	GIGYF2	GRB10 interacting GYF protein 2	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0100014127.hg.1	ENSG00000132122	SPATA6	spermatogenesis associated 6	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1100009431.hg.1	ENSG00000237353	PATE4	prostate and testis expressed 4	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0800010800.hg.1	ENSG00000164764	SBSPON	somatomedin B and thrombospondin type 1 domain contair	0.3	6.5E-01

NecD + DGAT1i vs CTR	TC1100011014.hg.1	ENSG00000110446	SLC15A3	solute carrier family 15 member 3	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1200009085.hg.1	ENSG00000139767	SRRM4	serine/arginine repetitive matrix 4	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1000010642.hg.1	ENSG00000148584	A1CF	APOBEC1 complementation factor	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0800010138.hg.1	ENSG00000156675	RAB11FIP1	RAB11 family interacting protein 1	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC2200008305.hg.1	ENSG00000100122	CRYBB1	crystallin beta B1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC2200007576.hg.1	ENSG00000138964	PARVG	parvin gamma	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1000010592.hg.1	ENSG00000172538	FAM170B	family with sequence similarity 170 member B	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1000009841.hg.1	ENSG00000107537	PHYH	phytanoyl-CoA 2-hydroxylase	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0900011382.hg.1	ENSG00000119402	FBXW2	F-box and WD repeat domain containing 2	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0500012909.hg.1	ENSG00000184845	DRD1	dopamine receptor D1	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0200016302.hg.1	NA	PRR21	proline rich 21	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1600010792.hg.1	ENSG00000040199	PHLPP2	PH domain and leucine rich repeat protein phosphatase 2	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC1900010443.hg.1	ENSG00000153896	ZNF599	zinc finger protein 599	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0900009895.hg.1	ENSG00000164972	SPMIP6	sperm microtubule inner protein 6	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0600013228.hg.1	ENSG00000146411	SLC2A12	solute carrier family 2 member 12	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0X00009044.hg.1	ENSG00000101850	GPR143	G protein-coupled receptor 143	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900010971.hg.1	ENSG00000188624	IGFL3	IGF like family member 3	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1400008677.hg.1	ENSG00000155465	SLC7A7	solute carrier family 7 member 7	0.3	4.0E-01
NecD + DGAT1i vs CTR	TC1700012186.hg.1	ENSG00000161955	TNFSF13	TNF superfamily member 13	0.3	5.2E-01
NecD + DGAT1i vs CTR	n_GL000213v100006434	ENSG00000277630	OC10028896	POTE ankyrin domain family member D-like	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0100014626.hg.1	ENSG00000154007	ASB17	ankyrin repeat and SOCS box containing 17	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0700009060.hg.1	ENSG00000135248	GARIN1B	golgi associated RAB2 interactor 1B	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0600013740.hg.1	ENSG00000130363	RSPH3	radial spoke head 3	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC2100007420.hg.1	ENSG00000182871	COL18A1	collagen type XVIII alpha 1 chain	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0500009488.hg.1	ENSG00000164463	CREBRF	CREB3 regulatory factor	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1700008489.hg.1	ENSG00000141371	CHCT1	CHD1 helical C-terminal domain containing 1	0.3	4.3E-01
NecD + DGAT1i vs CTR	TC2200008174.hg.1	ENSG00000128322	IGLL1	immunoglobulin lambda like polypeptide 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1400009679.hg.1	ENSG00000156050	FAM161B	FAM161 centrosomal protein B	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC2000008379.hg.1	ENSG00000125863	MKKS	MKKS centrosomal shuttling protein	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100008111.hg.1	ENSG00000173227	SYT12	synaptotagmin 12	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1200012862.hg.1	ENSG00000139719	VPS33A	VPS33A core subunit of CORVET and HOPS complexes	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0600011481.hg.1	ENSG00000204310	AGPAT1	1-acylglycerol-3-phosphate O-acyltransferase 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0500010766.hg.1	ENSG00000067113	PLPP1	phospholipid phosphatase 1	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0900009479.hg.1	ENSG00000137040	RANBP6	RAN binding protein 6	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1400009967.hg.1	ENSG00000165914	TTC7B	tetratricopeptide repeat domain 7B	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2200007477.hg.1	ENSG00000100412	ACO2	aconitase 2	0.3	8.3E-01
NecD + DGAT1i vs CTR	TC0100014849.hg.1	ENSG00000117226	GBP3	guanylate binding protein 3	0.3	5.9E-01

NecD + DGAT1i vs CTR	TC0X00007302.hg.1	ENSG00000179304	FAM156B	family with sequence similarity 156 member B	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0700007034.hg.1	ENSG00000146592	CREB5	cAMP responsive element binding protein 5	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1900007151.hg.1	ENSG00000132017	DCAF15	DDB1 and CUL4 associated factor 15	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1900011882.hg.1	ENSG00000198342	ZNF442	zinc finger protein 442	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500010580.hg.1	ENSG00000132356	PRKAA1	protein kinase AMP-activated catalytic subunit alpha 1	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0X00008521.hg.1	ENSG00000198689	SLC9A6	solute carrier family 9 member A6	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0400011294.hg.1	ENSG00000255072	PIGY	phosphatidylinositol glycan anchor biosynthesis class Y	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0600013177.hg.1	ENSG00000112282	MED23	mediator complex subunit 23	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1900009850.hg.1	ENSG00000105143	SLC1A6	solute carrier family 1 member 6	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500009039.hg.1	ENSG00000145868	FBXO38	F-box protein 38	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1600011416.hg.1	ENSG00000167264	DUS2	dihydrouridine synthase 2	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1100012962.hg.1	ENSG00000133805	AMPD3	adenosine monophosphate deaminase 3	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100016173.hg.1	ENSG00000188931	CFAP126	cilia and flagella associated protein 126	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0200013616.hg.1	ENSG00000144218	AFF3	ALF transcription elongation factor 3	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1200010572.hg.1	ENSG00000172640	OR10AD1	olfactory receptor family 10 subfamily AD member 1	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0X00011226.hg.1	ENSG00000185010	F8	coagulation factor VIII	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1900008516.hg.1	ENSG00000189052	CGB5	chorionic gonadotropin subunit beta 5	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC2200008449.hg.1	ENSG00000167065	DUSP18	dual specificity phosphatase 18	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1500009861.hg.1	ENSG00000137809	ITGA11	integrin subunit alpha 11	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1600009675.hg.1	ENSG00000103310	ZP2	zona pellucida glycoprotein 2	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC1900010334.hg.1	ENSG00000121297	TSHZ3	teashirt zinc finger homeobox 3	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0800011601.hg.1	ENSG00000177570	SAMD12	sterile alpha motif domain containing 12	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1700010973.hg.1	ENSG00000005243	COPZ2	coat protein complex I subunit zeta 2	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0100008183.hg.1	ENSG00000186160	CYP4Z1	cytochrome P450 family 4 subfamily Z member 1	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100018267.hg.1	ENSG00000116396	KCNC4	potassium voltage-gated channel subfamily C member 4	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0600012815.hg.1	ENSG00000185250	PPIL6	peptidylprolyl isomerase like 6	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0600014055.hg.1	ENSG00000124588	NQO2	N-ribosyldihydronicotinamide:quinone dehydrogenase 2	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC2100008562.hg.1	ENSG00000159216	RUNX1	RUNX family transcription factor 1	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1100010838.hg.1	ENSG00000149133	OR5F1	olfactory receptor family 5 subfamily F member 1	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1700007949.hg.1	ENSG00000175906	ARL4D	ARF like GTPase 4D	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1400006729.hg.1	ENSG00000139908	TSSK4	testis specific serine kinase 4	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0600008562.hg.1	ENSG00000112701	SENP6	SUMO specific peptidase 6	0.3	4.4E-01
NecD + DGAT1i vs CTR	TC1900011677.hg.1	ENSG00000104998	IL27RA	interleukin 27 receptor subunit alpha	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0600014274.hg.1	ENSG00000241106	HLA-DOB	major histocompatibility complex, class II, DO beta	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0400012989.hg.1	ENSG00000170088	TMEM192	transmembrane protein 192	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0500013374.hg.1	ENSG00000113108	APBB3	amyloid beta precursor protein binding family B member 3	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1100012610.hg.1	ENSG00000188909	BSX	brain specific homeobox	0.3	5.5E-01

NecD + DGAT1i vs CTR	TC0800008044.hg.1	ENSG00000104435	STMN2	stathmin 2	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1200006896.hg.1	ENSG00000013588	GPRC5A	G protein-coupled receptor class C group 5 member A	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1100010866.hg.1	ENSG00000255012	OR5M1	olfactory receptor family 5 subfamily M member 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200013815.hg.1	ENSG00000135960	EDAR	ectodysplasin A receptor	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1700007827.hg.1	ENSG00000212659	KRTAP9-6	keratin associated protein 9-6	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0X00007493.hg.1	ENSG00000169083	AR	androgen receptor	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0200016556.hg.1	ENSG00000144290	SLC4A10	solute carrier family 4 member 10	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC2100007474.hg.1	ENSG00000160310	PRMT2	protein arginine methyltransferase 2	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1800007059.hg.1	ENSG00000134769	DTNA	dystrobrevin alpha	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1900011132.hg.1	ENSG00000063127	SLC6A16	solute carrier family 6 member 16	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0700011066.hg.1	ENSG00000106078	COBL	cordon-bleu WH2 repeat protein	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0900009268.hg.1	ENSG00000188566	NDOR1	NADPH dependent diflavin oxidoreductase 1	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1200010292.hg.1	ENSG00000151743	AMN1	antagonist of mitotic exit network 1 homolog	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300006994.hg.1	ENSG00000153558	FBXL2	F-box and leucine rich repeat protein 2	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0200007954.hg.1	ENSG00000116005	PCYOX1	prenylcysteine oxidase 1	0.3	4.4E-01
NecD + DGAT1i vs CTR	TC0200010219.hg.1	ENSG00000144369	FAM171B	family with sequence similarity 171 member B	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1600007982.hg.1	ENSG00000051108	HERPUD1	homocysteine inducible ER protein with ubiquitin like domai	0.3	8.8E-01
NecD + DGAT1i vs CTR	TC0800010427.hg.1	ENSG00000023287	RB1CC1	RB1 inducible coiled-coil 1	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0100015355.hg.1	ENSG00000052723	SIKE1	suppressor of IKBKE 1	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0600014069.hg.1	ENSG00000137210	TMEM14B	transmembrane protein 14B	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0100018466.hg.1	ENSG00000175984	DENND2C	DENN domain containing 2C	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1700006611.hg.1	ENSG00000167740	CYB5D2	cytochrome b5 domain containing 2	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0X00007937.hg.1	ENSG00000102385	DRP2	dystrophin related protein 2	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100018210.hg.1	ENSG00000214193	SH3D21	SH3 domain containing 21	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1100009917.hg.1	ENSG00000244734	HBB	hemoglobin subunit beta	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1700007108.hg.1	ENSG00000177427	MIEF2	mitochondrial elongation factor 2	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1900008103.hg.1	ENSG00000105223	PLD3	phospholipase D family member 3	0.3	8.6E-01
NecD + DGAT1i vs CTR	TC0200007049.hg.1	ENSG00000119777	TMEM214	transmembrane protein 214	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0200012074.hg.1	ENSG00000115211	EIF2B4	eukaryotic translation initiation factor 2B subunit delta	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0300007083.hg.1	ENSG00000114742	WDR48	WD repeat domain 48	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0300008551.hg.1	ENSG00000114023	FAM162A	family with sequence similarity 162 member A	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1400008116.hg.1	ENSG00000100744	GSKIP	GSK3B interacting protein	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0200009949.hg.1	ENSG00000115827	DCAF17	DDB1 and CUL4 associated factor 17	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0900011396.hg.1	ENSG00000119396	RAB14	RAB14, member RAS oncogene family	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC1900009045.hg.1	ENSG00000083845	RPS5	ribosomal protein S5	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0X00009648.hg.1	ENSG00000068323	TFE3	transcription factor binding to IGHM enhancer 3	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1200008800.hg.1	ENSG00000151148	UBE3B	ubiquitin protein ligase E3B	0.3	7.2E-01

NecD + DGAT1i vs CTR	TC1100011286.hg.1	ENSG00000174669	SLC29A2	solute carrier family 29 member 2	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1100007400.hg.1	ENSG00000157570	TSPAN18	tetraspanin 18	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1000010926.hg.1	ENSG00000166220	TBATA	thymus, brain and testes associated	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1700007617.hg.1	ENSG00000275385	CCL18	C-C motif chemokine ligand 18	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1700012336.hg.1	ENSG00000213977	TAX1BP3	Tax1 binding protein 3	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0600013205.hg.1	ENSG00000112303	VNN2	vanin 2	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0900006968.hg.1	ENSG00000122711	SPINK4	serine peptidase inhibitor Kazal type 4	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1100012902.hg.1	ENSG00000166118	SPATA19	spermatogenesis associated 19	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200010474.hg.1	ENSG00000182329	KIAA2012	KIAA2012	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0700010348.hg.1	ENSG00000171243	SOSTDC1	sclerostin domain containing 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1900008828.hg.1	ENSG00000130433	CACNG6	calcium voltage-gated channel auxiliary subunit gamma 6	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0800007641.hg.1	ENSG00000147509	RGS20	regulator of G protein signaling 20	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0200011251.hg.1	ENSG00000115648	MLPH	melanophilin	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1100008779.hg.1	ENSG00000165325	DEUP1	deuterosome assembly protein 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1400007944.hg.1	ENSG00000152315	KCNK13	potassium two pore domain channel subfamily K member 1	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1100006796.hg.1	ENSG00000166452	AKIP1	A-kinase interacting protein 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1100013001.hg.1	ENSG00000172409	CLP1	cleavage factor polyribonucleotide kinase subunit 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC2100007952.hg.1	ENSG00000142207	URB1	URB1 ribosome biogenesis factor	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0X00008526.hg.1	ENSG00000022267	FHL1	four and a half LIM domains 1	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC0300014032.hg.1	ENSG00000121577	POPDC2	popeye domain cAMP effector 2	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0X00007381.hg.1	ENSG00000189299	FOXR2	forkhead box R2	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0800010802.hg.1	ENSG00000274443	C8orf89	chromosome 8 open reading frame 89	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1700010639.hg.1	ENSG00000186395	KRT10	keratin 10	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0700013467.hg.1	ENSG00000133597	ADCK2	aarF domain containing kinase 2	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0600007684.hg.1	ENSG00000112473	SLC39A7	solute carrier family 39 member 7	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0700012760.hg.1	ENSG00000146858	ZC3HAV1L	ZC3HAV1 like	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0700007367.hg.1	ENSG00000136279	DBNL	drebrin like	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0400007023.hg.1	ENSG00000163138	PACRGL	parkin coregulated like	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1900011946.hg.1	ENSG00000161243	FBXO27	F-box protein 27	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1600007103.hg.1	ENSG00000261210	CLEC19A	C-type lectin domain containing 19A	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC2000007717.hg.1	ENSG00000124217	MOCS3	molybdenum cofactor synthesis 3	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC2000007114.hg.1	ENSG00000101350	KIF3B	kinesin family member 3B	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0300011383.hg.1	ENSG00000163636	PSMD6	proteasome 26S subunit, non-ATPase 6	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0100015550.hg.1	ENSG00000263513	FAM72C	family with sequence similarity 72 member C	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1600008910.hg.1	ENSG00000141013	DRC4	dynein regulatory complex subunit 4	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100013091.hg.1	ENSG00000204370	SDHD	succinate dehydrogenase complex subunit D	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1200007208.hg.1	ENSG00000013573	DDX11	DEAD/H-box helicase 11	0.3	5.3E-01

NecD + DGAT1i vs CTR	TC1700012361.hg.1	ENSG00000241322	FBXW10B	F-box and WD repeat domain containing 10B	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0900007497.hg.1	ENSG00000119139	TJP2	tight junction protein 2	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0600008168.hg.1	ENSG00000230062	ANKRD66	ankyrin repeat domain 66	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200007702.hg.1	ENSG00000115421	PAPOLG	poly(A) polymerase gamma	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0900011610.hg.1	ENSG00000136840	ST6GALNAC4	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 4	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0800008028.hg.1	ENSG00000171033	PKIA	cAMP-dependent protein kinase inhibitor alpha	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1200012561.hg.1	ENSG00000214029	ZNF891	zinc finger protein 891	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100017952.hg.1	ENSG00000197769	MAP1LC3C	microtubule associated protein 1 light chain 3 gamma	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0X00008108.hg.1	ENSG00000157600	TMEM164	transmembrane protein 164	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0100008190.hg.1	ENSG00000162368	CMPK1	cytidine/uridine monophosphate kinase 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1400010068.hg.1	ENSG00000100697	DICER1	dicer 1, ribonuclease III	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0X00010989.hg.1	ENSG00000182195	LDOC1	LDOC1 regulator of NFKB signaling	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0900010779.hg.1	ENSG00000090054	SPTLC1	serine palmitoyltransferase long chain base subunit 1	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0300007356.hg.1	ENSG00000177479	ARIH2	ariadne RBR E3 ubiquitin protein ligase 2	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0X00008080.hg.1	ENSG00000101842	VSIG1	V-set and immunoglobulin domain containing 1	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100010379.hg.1	ENSG00000152332	UHMK1	U2AF homology motif kinase 1	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0600007868.hg.1	ENSG00000112130	RNF8	ring finger protein 8	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900011101.hg.1	ENSG00000105559	PLEKHA4	pleckstrin homology domain containing A4	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1100010948.hg.1	ENSG00000149124	GLYAT	glycine-N-acyltransferase	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1700011101.hg.1	ENSG00000136457	CHAD	chondroadherin	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0200016502.hg.1	ENSG00000115604	IL18R1	interleukin 18 receptor 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0X00009576.hg.1	ENSG00000008056	SYN1	synapsin I	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1200012875.hg.1	ENSG00000090615	GOLGA3	golgin A3	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0300011105.hg.1	ENSG00000068028	RASSF1	Ras association domain family member 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0500012105.hg.1	ENSG00000181965	NEUROG1	neurogenin 1	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC2200009164.hg.1	ENSG00000217442	SYCE3	synaptonemal complex central element protein 3	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100018187.hg.1	ENSG00000158747	MICOS10-NBL	MICOS10-NBL1 readthrough	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0700006783.hg.1	ENSG00000106537	TSPAN13	tetraspanin 13	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1200012659.hg.1	ENSG00000175782	SLC35E3	solute carrier family 35 member E3	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100016973.hg.1	ENSG00000159348	CYB5R1	cytochrome b5 reductase 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100010885.hg.1	ENSG00000149115	TNKS1BP1	tankyrase 1 binding protein 1	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0100011485.hg.1	ENSG00000117625	RCOR3	REST corepressor 3	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500007179.hg.1	ENSG00000082068	WDR70	WD repeat domain 70	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0600006992.hg.1	ENSG00000124523	SIRT5	sirtuin 5	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0600014088.hg.1	ENSG00000197062	ZSCAN26	zinc finger and SCAN domain containing 26	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1900008252.hg.1	ENSG00000267680	ZNF224	zinc finger protein 224	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0200010838.hg.1	ENSG00000115661	STK16	serine/threonine kinase 16	0.3	7.1E-01

NecD + DGAT1i vs CTR	TC1900011086.hg.1	ENSG00000142233	NTN5	netrin 5	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100018239.hg.1	ENSG00000137960	GIPC2	GIPC PDZ domain containing family member 2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1600010341.hg.1	ENSG00000166971	AKTIP	AKT interacting protein	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0900011473.hg.1	ENSG00000119522	DENND1A	DENN domain containing 1A	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900007688.hg.1	ENSG00000105173	CCNE1	cyclin E1	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1900012018.hg.1	ENSG00000161551	ZNF577	zinc finger protein 577	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC2100008494.hg.1	ENSG00000159110	IFNAR2	interferon alpha and beta receptor subunit 2	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC1200007295.hg.1	ENSG00000139133	ALG10	ALG10 alpha-1,2-glucosyltransferase	0.3	8.5E-01
NecD + DGAT1i vs CTR	TC1100008933.hg.1	ENSG00000170967	DDI1	DDI proteasomal shuttling factor 1	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0200007805.hg.1	ENSG00000119844	AFTPH	aftiphilin	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0200008801.hg.1	ENSG00000198075	SULT1C4	sulfotransferase family 1C member 4	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1100008323.hg.1	ENSG00000225805	DEFB131B	defensin beta 131B	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1900006524.hg.1	ENSG00000099622	CIRBP	cold inducible RNA binding protein	0.3	4.4E-01
NecD + DGAT1i vs CTR	TC0500011255.hg.1	ENSG00000177034	MTX3	metaxin 3	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0800007419.hg.1	ENSG00000158669	GPAT4	glycerol-3-phosphate acyltransferase 4	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0700007098.hg.1	ENSG00000106105	GARS1	glycyl-tRNA synthetase 1	0.3	3.4E-01
NecD + DGAT1i vs CTR	TC0600012358.hg.1	ENSG00000146247	PHIP	PHIP subunit of CUL4-Ring ligase complex	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0200016681.hg.1	ENSG00000243667	DNAAF10	dynein axonemal assembly factor 10	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0300008094.hg.1	ENSG00000196578	OR5AC2	olfactory receptor family 5 subfamily AC member 2	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1900011857.hg.1	ENSG00000267855	NDUFA7	NADH:ubiquinone oxidoreductase subunit A7	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1100008979.hg.1	ENSG00000166266	CUL5	cullin 5	0.3	4.4E-01
NecD + DGAT1i vs CTR	TC1200008275.hg.1	ENSG00000067715	SYT1	synaptotagmin 1	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC2200008687.hg.1	ENSG00000198792	TMEM184B	transmembrane protein 184B	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC2000009196.hg.1	ENSG00000132824	SERINC3	serine incorporator 3	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1100013109.hg.1	ENSG00000023171	GRAMD1B	GRAM domain containing 1B	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1700006877.hg.1	ENSG00000170222	ADPRM	ADP-ribose/CDP-alcohol diphosphatase, manganese deper	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1400007265.hg.1	ENSG00000070269	TMEM260	transmembrane protein 260	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1400010577.hg.1	ENSG00000129460	NGDN	neuroguidin	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1900010008.hg.1	ENSG00000130518	IQCN	IQ motif containing N	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0600014255.hg.1	ENSG00000213886	UBD	ubiquitin like modifier D	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1000008535.hg.1	ENSG00000177853	ZNF518A	zinc finger protein 518A	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0400008086.hg.1	ENSG00000029559	IBSP	integrin binding sialoprotein	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1100007625.hg.1	ENSG00000181767	OR8H2	olfactory receptor family 8 subfamily H member 2	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1200008028.hg.1	ENSG00000174099	MSRB3	methionine sulfoxide reductase B3	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0900007733.hg.1	ENSG00000148057	IDNK	IDNK gluconokinase	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100015895.hg.1	ENSG00000143545	RAB13	RAB13, member RAS oncogene family	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1700007942.hg.1	ENSG00000188554	NBR1	NBR1 autophagy cargo receptor	0.3	7.3E-01

NecD + DGAT1i vs CTR	TC0900007096.hg.1	ENSG00000107175	CREB3	cAMP responsive element binding protein 3	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC2000008968.hg.1	ENSG00000101019	UQCC1	ubiquinol-cytochrome c reductase complex assembly facto	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1400008583.hg.1	ENSG00000100814	CCNB1IP1	cyclin B1 interacting protein 1	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0100017113.hg.1	ENSG00000162896	PIGR	polymeric immunoglobulin receptor	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0900006583.hg.1	ENSG00000147854	UHRF2	ubiquitin like with PHD and ring finger domains 2	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0300013520.hg.1	ENSG00000163347	CLDN1	claudin 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200006647.hg.1	ENSG00000111664	GNB3	G protein subunit beta 3	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0X00010459.hg.1	ENSG00000133131	MORC4	MORC family CW-type zinc finger 4	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0300011313.hg.1	ENSG00000198643	FAM3D	FAM3 metabolism regulating signaling molecule D	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0600012345.hg.1	ENSG00000135312	HTR1B	5-hydroxytryptamine receptor 1B	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0100011361.hg.1	ENSG00000263961	RHEX	regulator of hemoglobinization and erythroid cell expansion	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1600008607.hg.1	ENSG00000197943	PLCG2	phospholipase C gamma 2	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0900011442.hg.1	ENSG00000171496	OR1L8	olfactory receptor family 1 subfamily L member 8	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900012005.hg.1	ENSG00000039650	PNKP	polynucleotide kinase 3'-phosphatase	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0X00011395.hg.1	ENSG00000134588	USP26	ubiquitin specific peptidase 26	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1400008631.hg.1	ENSG00000100888	CHD8	chromodomain helicase DNA binding protein 8	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0600008006.hg.1	ENSG00000137166	FOXP4	forkhead box P4	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC2200009194.hg.1	ENSG00000099917	MED15	mediator complex subunit 15	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1400010575.hg.1	ENSG00000129473	BCL2L2	BCL2 like 2	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1500007163.hg.1	ENSG00000128951	DUT	deoxyuridine triphosphatase	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1700010654.hg.1	ENSG00000213417	KRTAP2-4	keratin associated protein 2-4	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1100013097.hg.1	ENSG00000076043	REXO2	RNA exonuclease 2	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1900010856.hg.1	ENSG00000011422	PLAUR	plasminogen activator, urokinase receptor	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0200008351.hg.1	ENSG00000153574	RPIA	ribose 5-phosphate isomerase A	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0600007540.hg.1	ENSG00000204564	C6orf136	chromosome 6 open reading frame 136	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200007646.hg.1	ENSG00000139567	ACVRL1	activin A receptor like type 1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1000010239.hg.1	ENSG00000165322	ARHGAP12	Rho GTPase activating protein 12	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0300006784.hg.1	ENSG00000144566	RAB5A	RAB5A, member RAS oncogene family	0.3	2.4E-01
NecD + DGAT1i vs CTR	TC0100016685.hg.1	ENSG00000121486	TRMT1L	tRNA methyltransferase 1L	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100018526.hg.1	ENSG00000143195	ILDR2	immunoglobulin like domain containing receptor 2	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1100008328.hg.1	ENSG00000137522	RNF121	ring finger protein 121	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0300013921.hg.1	ENSG00000163964	PIGX	phosphatidylinositol glycan anchor biosynthesis class X	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0500012160.hg.1	ENSG00000112981	NME5	NME/NM23 family member 5	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0400008951.hg.1	ENSG00000071205	ARHGAP10	Rho GTPase activating protein 10	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC2100006714.hg.1	ENSG00000154654	NCAM2	neural cell adhesion molecule 2	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900011907.hg.1	ENSG00000105650	PDE4C	phosphodiesterase 4C	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1600006569.hg.1	ENSG00000180185	FAHD1	fumarylacetoacetate hydrolase domain containing 1	0.3	6.2E-01

NecD + DGAT1i vs CTR	TC1600010394.hg.1	ENSG00000198848	CES1	carboxylesterase 1	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1900011816.hg.1	ENSG00000105136	ZNF419	zinc finger protein 419	0.3	8.4E-01
NecD + DGAT1i vs CTR	TC1500009946.hg.1	ENSG00000066933	MYO9A	myosin IXA	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500011804.hg.1	ENSG00000169570	DTWD2	DTW motif tRNA-uridine aminocarboxypropyltransferase 2	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0200016582.hg.1	ENSG00000173559	NABP1	nucleic acid binding protein 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100011712.hg.1	ENSG00000178395	CCDC185	coiled-coil domain containing 185	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0700011706.hg.1	ENSG00000085563	ABCB1	ATP binding cassette subfamily B member 1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1900011829.hg.1	ENSG00000083812	ZNF324	zinc finger protein 324	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0X00008235.hg.1	ENSG00000175556	LONRF3	LON peptidase N-terminal domain and ring finger 3	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1100011394.hg.1	ENSG00000132749	TESMIN	testis expressed metallothionein like protein	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1400009529.hg.1	ENSG00000072110	ACTN1	actinin alpha 1	0.3	8.5E-01
NecD + DGAT1i vs CTR	TC1700007922.hg.1	ENSG00000131482	G6PC1	glucose-6-phosphatase catalytic subunit 1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0300010299.hg.1	ENSG00000132155	RAF1	Raf-1 proto-oncogene, serine/threonine kinase	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0200010049.hg.1	ENSG00000175879	HOXD8	homeobox D8	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1700010662.hg.1	ENSG00000212658	KRTAP29-1	keratin associated like protein 29-1	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0900011220.hg.1	ENSG00000106868	SUSD1	sushi domain containing 1	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1900009576.hg.1	ENSG00000196110	ZNF699	zinc finger protein 699	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1700009522.hg.1	ENSG00000141456	PELP1	proline, glutamate and leucine rich protein 1	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0X00007196.hg.1	ENSG00000101940	WDR13	WD repeat domain 13	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0100018300.hg.1	ENSG00000143537	ADAM15	ADAM metallopeptidase domain 15	0.3	8.9E-01
NecD + DGAT1i vs CTR	TC0100007447.hg.1	ENSG00000130695	CEP85	centrosomal protein 85	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1300006770.hg.1	ENSG00000132965	ALOX5AP	arachidonate 5-lipoxygenase activating protein	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC2200006688.hg.1	ENSG00000187905	LRRC74B	leucine rich repeat containing 74B	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0200011975.hg.1	ENSG00000115129	TP53I3	tumor protein p53 inducible protein 3	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600014070.hg.1	ENSG00000153157	SYCP2L	synaptonemal complex protein 2 like	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1700009565.hg.1	ENSG00000072849	DERL2	derlin 2	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1200008591.hg.1	ENSG00000075089	ACTR6	actin related protein 6	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC2000008951.hg.1	ENSG00000100983	GSS	glutathione synthetase	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1100012318.hg.1	ENSG00000150782	IL18	interleukin 18	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1100006442.hg.1	ENSG00000174885	NLRP6	NLR family pyrin domain containing 6	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1200007821.hg.1	ENSG00000139531	SUOX	sulfite oxidase	0.3	8.7E-01
NecD + DGAT1i vs CTR	TC0600011631.hg.1	ENSG00000007866	TEAD3	TEA domain transcription factor 3	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0700011797.hg.1	ENSG00000177409	SAMD9L	sterile alpha motif domain containing 9 like	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1700012244.hg.1	ENSG00000167258	CDK12	cyclin dependent kinase 12	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0X00009611.hg.1	ENSG00000017483	SLC38A5	solute carrier family 38 member 5	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC2100008548.hg.1	ENSG00000182816	KRTAP13-2	keratin associated protein 13-2	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC2000007320.hg.1	ENSG00000170471	RALGAPB	Ral GTPase activating protein non-catalytic subunit beta	0.3	4.2E-01

NecD + DGAT1i vs CTR	TC2000007658.hg.1	ENSG00000197818	SLC9A8	solute carrier family 9 member A8	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1700006751.hg.1	ENSG00000181222	POLR2A	RNA polymerase II subunit A	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1600010421.hg.1	ENSG00000125144	MT1G	metallothionein 1G	0.3	8.8E-01
NecD + DGAT1i vs CTR	TC2200007356.hg.1	ENSG00000100196	KDELR3	KDEL endoplasmic reticulum protein retention receptor 3	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC0600009112.hg.1	ENSG00000168438	CDC40	cell division cycle 40	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500007251.hg.1	ENSG00000151876	FBXO4	F-box protein 4	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC2000007895.hg.1	ENSG00000124209	RAB22A	RAB22A, member RAS oncogene family	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0100018471.hg.1	ENSG00000116874	WARS2	tryptophanyl tRNA synthetase 2, mitochondrial	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1500008267.hg.1	ENSG00000140534	TICRR	TOPBP1 interacting checkpoint and replication regulator	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1600009837.hg.1	ENSG00000077235	GTF3C1	general transcription factor IIIC subunit 1	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1300010029.hg.1	ENSG00000139597	N4BP2L1	NEDD4 binding protein 2 like 1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1200012802.hg.1	ENSG00000135473	PAN2	poly(A) specific ribonuclease subunit PAN2	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1800008338.hg.1	ENSG00000134504	KCTD1	potassium channel tetramerization domain containing 1	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0400008892.hg.1	ENSG00000164161	HHIP	hedgehog interacting protein	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0200012172.hg.1	ENSG00000277893	SRD5A2	steroid 5 alpha-reductase 2	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0100008885.hg.1	ENSG00000122432	SPATA1	spermatogenesis associated 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC2000009956.hg.1	ENSG00000203880	PCMTD2	protein-L-isoaspartate (D-aspartate) O-methyltransferase d	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0100018498.hg.1	ENSG00000163463	KRTCAP2	keratinocyte associated protein 2	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0800006738.hg.1	ENSG00000104643	MTMR9	myotubularin related protein 9	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1400008205.hg.1	ENSG00000100811	YY1	YY1 transcription factor	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1100011284.hg.1	ENSG00000174744	BRMS1	BRMS1 transcriptional repressor and anoikis regulator	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0600011690.hg.1	ENSG00000172738	TMEM217	transmembrane protein 217	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100010012.hg.1	ENSG00000163206	SMCP	sperm mitochondria associated cysteine rich protein	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0900011708.hg.1	ENSG00000148344	PTGES	prostaglandin E synthase	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0300008375.hg.1	ENSG00000184307	ZDHHC23	zDHHC palmitoyltransferase 23	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1200006779.hg.1	ENSG00000172322	CLEC12A	C-type lectin domain family 12 member A	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0900010271.hg.1	ENSG00000204779	FOXD4L5	forkhead box D4 like 5	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0600008989.hg.1	ENSG00000130348	QRSL1	glutaminyl-tRNA amidotransferase subunit QRSL1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0700013598.hg.1	ENSG00000077454	LRCH4	leucine rich repeats and calponin homology domain contain	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC2200006552.hg.1	ENSG00000278558	TMEM191B	transmembrane protein 191B	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0800008679.hg.1	ENSG00000187955	COL14A1	collagen type XIV alpha 1 chain	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0700009519.hg.1	ENSG00000221933	OR2A25	olfactory receptor family 2 subfamily A member 25	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC2000008027.hg.1	ENSG00000101188	NTSR1	neurotensin receptor 1	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC2000007704.hg.1	ENSG00000124171	PARD6B	par-6 family cell polarity regulator beta	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC2000007943.hg.1	ENSG00000124215	CDH26	cadherin 26	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1200010775.hg.1	ENSG00000186442	KRT3	keratin 3	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1500007015.hg.1	ENSG00000243789	JMJD7	jumonji domain containing 7	0.3	6.1E-01

NecD + DGAT1i vs CTR	TC1700007138.hg.1	ENSG00000171928	TVP23B	trans-golgi network vesicle protein 23 homolog B	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1200011812.hg.1	ENSG00000008405	CRY1	cryptochrome circadian regulator 1	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1000012309.hg.1	ENSG00000176769	TCERG1L	transcription elongation regulator 1 like	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1400006663.hg.1	ENSG00000197324	LRP10	LDL receptor related protein 10	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0500009093.hg.1	ENSG00000070614	NDST1	N-deacetylase and N-sulfotransferase 1	0.3	8.8E-01
NecD + DGAT1i vs CTR	TC1800008679.hg.1	ENSG00000141644	MBD1	methyl-CpG binding domain protein 1	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0100016676.hg.1	ENSG00000116406	EDEM3	ER degradation enhancing alpha-mannosidase like protein 3	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1700008564.hg.1	ENSG00000136463	TACO1	translational activator of cytochrome c oxidase I	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100013072.hg.1	ENSG00000159363	ATP13A2	ATPase cation transporting 13A2	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0X00008718.hg.1	ENSG00000063601	MTMR1	myotubularin related protein 1	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0900007165.hg.1	ENSG00000165275	TRMT10B	tRNA methyltransferase 10B	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1000010961.hg.1	ENSG00000197746	PSAP	prosaposin	0.3	4.1E-01
NecD + DGAT1i vs CTR	TC1600011358.hg.1	ENSG00000166780	BMERB1	bMERB domain containing 1	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1100012997.hg.1	ENSG00000213619	NDUFS3	NADH:ubiquinone oxidoreductase core subunit S3	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1700008251.hg.1	ENSG00000154920	EME1	essential meiotic structure-specific endonuclease 1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1600009777.hg.1	ENSG00000140750	ARHGAP17	Rho GTPase activating protein 17	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0X00009356.hg.1	ENSG00000147027	TMEM47	transmembrane protein 47	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1300006715.hg.1	ENSG00000152520	PAN3	poly(A) specific ribonuclease subunit PAN3	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100016065.hg.1	ENSG00000158485	CD1B	CD1b molecule	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0200013669.hg.1	ENSG00000196460	RFX8	regulatory factor X8	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1200007822.hg.1	ENSG00000123411	IKZF4	IKAROS family zinc finger 4	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1600009943.hg.1	ENSG00000174938	SEZ6L2	seizure related 6 homolog like 2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1700008049.hg.1	ENSG00000184922	FMNL1	formin like 1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0100011400.hg.1	ENSG00000123836	PFKFB2	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 2	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0100013805.hg.1	ENSG00000198754	OXCT2	3-oxoacid CoA-transferase 2	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0800012247.hg.1	ENSG00000170631	ZNF16	zinc finger protein 16	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1000009104.hg.1	ENSG00000203805	PLPP4	phospholipid phosphatase 4	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1700009648.hg.1	ENSG00000129194	SOX15	SRY-box transcription factor 15	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0300012572.hg.1	ENSG00000114107	CEP70	centrosomal protein 70	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1900011637.hg.1	ENSG00000099326	MZF1	myeloid zinc finger 1	0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0700013065.hg.1	ENSG00000285292	ABCF2-H2BK1	ABCF2-H2BK1 readthrough	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900007950.hg.1	ENSG00000189042	ZNF567	zinc finger protein 567	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1400010771.hg.1	ENSG00000013523	ANGEL1	angel homolog 1	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1900011734.hg.1	ENSG00000261857	MIA	MIA SH3 domain containing	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500009837.hg.1	ENSG00000113504	SLC12A7	solute carrier family 12 member 7	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC2000009238.hg.1	ENSG00000180083	WFDC11	WAP four-disulfide core domain 11	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1100007783.hg.1	ENSG00000149506	ZP1	zona pellucida glycoprotein 1	0.3	6.7E-01

NecD + DGAT1i vs CTR	TC0300009350.hg.1	ENSG00000179674	ARL14	ARF like GTPase 14	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1400008688.hg.1	ENSG00000100802	C14orf93	chromosome 14 open reading frame 93	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1200011310.hg.1	ENSG00000139289	PHLDA1	pleckstrin homology like domain family A member 1	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0300012216.hg.1	ENSG00000175455	CCDC14	coiled-coil domain containing 14	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1100011122.hg.1	ENSG00000168004	PLAAT5	phospholipase A and acyltransferase 5	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0200016688.hg.1	ENSG00000135631	RAB11FIP5	RAB11 family interacting protein 5	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0100011736.hg.1	ENSG00000143753	DEGS1	delta 4-desaturase, sphingolipid 1	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1200009254.hg.1	ENSG00000197653	DNAH10	dynein axonemal heavy chain 10	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0300014081.hg.1	ENSG00000163900	TMEM41A	transmembrane protein 41A	0.3	9.0E-01
NecD + DGAT1i vs CTR	TC1200010842.hg.1	ENSG00000135447	PPP1R1A	protein phosphatase 1 regulatory inhibitor subunit 1A	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0100012341.hg.1	ENSG00000197454	OR2L5	olfactory receptor family 2 subfamily L member 5	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900011596.hg.1	ENSG00000177025	C19orf18	chromosome 19 open reading frame 18	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0900009694.hg.1	ENSG00000236637	IFNA4	interferon alpha 4	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100006977.hg.1	ENSG00000171729	TMEM51	transmembrane protein 51	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300011256.hg.1	ENSG00000163946	TASOR	transcription activation suppressor	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0300012027.hg.1	ENSG00000176542	USF3	upstream transcription factor family member 3	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500010511.hg.1	ENSG00000197603	CPLANE1	ciliogenesis and planar polarity effector complex subunit 1	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1600007037.hg.1	ENSG00000214967	NPIPA7	nuclear pore complex interacting protein family member A7	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0800012206.hg.1	ENSG00000185000	DGAT1	diacylglycerol O-acyltransferase 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1300006996.hg.1	ENSG00000179813	FAM216B	family with sequence similarity 216 member B	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0300012208.hg.1	ENSG00000206527	HACD2	3-hydroxyacyl-CoA dehydratase 2	0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0100014507.hg.1	ENSG00000203963	C1orf141	chromosome 1 open reading frame 141	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1700008575.hg.1	ENSG00000087191	PSMC5	proteasome 26S subunit, ATPase 5	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC1800008231.hg.1	ENSG00000141446	ESCO1	establishment of sister chromatid cohesion N-acetyltransfe	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0X00008054.hg.1	ENSG00000133135	RNF128	ring finger protein 128	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC2200008710.hg.1	ENSG00000100221	JOSD1	Josephin domain containing 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300009122.hg.1	ENSG00000163751	CPA3	carboxypeptidase A3	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1800007326.hg.1	ENSG00000082212	ME2	malic enzyme 2	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC1700006546.hg.1	ENSG00000167720	SRR	serine racemase	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0900011247.hg.1	ENSG00000136866	ZFP37	ZFP37 zinc finger protein	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0300012171.hg.1	ENSG00000173226	IQCB1	IQ motif containing B1	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0X00008687.hg.1	ENSG00000197620	EOLA1	endothelium and lymphocyte associated ASCH domain 1	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1300008855.hg.1	ENSG00000139684	ESD	esterase D	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0800006913.hg.1	ENSG00000104611	SH2D4A	SH2 domain containing 4A	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0400007596.hg.1	ENSG00000196503	ARL9	ARF like GTPase 9	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1100010710.hg.1	ENSG00000180423	HARBI1	harbinger transposase derived 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600011464.hg.1	ENSG00000204385	SLC44A4	solute carrier family 44 member 4	0.3	5.6E-01

NecD + DGAT1i vs CTR	TC0600008022.hg.1	ENSG00000214736	TOMM6	translocase of outer mitochondrial membrane 6	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1000010921.hg.1	ENSG00000156574	NODAL	nodal growth differentiation factor	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1200007406.hg.1	ENSG00000198001	IRAK4	interleukin 1 receptor associated kinase 4	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0500007258.hg.1	ENSG00000112964	GHR	growth hormone receptor	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0800008540.hg.1	ENSG00000174417	TRHR	thyrotropin releasing hormone receptor	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0300012047.hg.1	ENSG00000174255	ZNF80	zinc finger protein 80	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC1100012131.hg.1	ENSG00000196611	MMP1	matrix metallopeptidase 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1900007026.hg.1	ENSG00000173928	SWSAP1	SWIM-type zinc finger 7 associated protein 1	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1700010641.hg.1	ENSG00000108244	KRT23	keratin 23	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1900008345.hg.1	ENSG00000237452	MEIOSIN	meiosis initiator	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0100014392.hg.1	ENSG00000162604	TM2D1	TM2 domain containing 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1300009980.hg.1	ENSG00000136153	LMO7	LIM domain 7	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1400010644.hg.1	ENSG00000196136	SERPINA3	serpin family A member 3	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0300007259.hg.1	ENSG00000121797	CCRL2	C-C motif chemokine receptor like 2	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0200009431.hg.1	ENSG00000115839	RAB3GAP1	RAB3 GTPase activating protein catalytic subunit 1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0200014250.hg.1	ENSG00000136699	SMPD4	sphingomyelin phosphodiesterase 4	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900008134.hg.1	ENSG00000197408	CYP2B6	cytochrome P450 family 2 subfamily B member 6	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500013088.hg.1	ENSG00000050748	MAPK9	mitogen-activated protein kinase 9	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1100010048.hg.1	ENSG00000176009	ASCL3	achaete-scute family bHLH transcription factor 3	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0X00010204.hg.1	ENSG00000184788	SATL1	spermidine/spermine N1-acetyl transferase like 1	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1300008813.hg.1	ENSG00000180332	KCTD4	potassium channel tetramerization domain containing 4	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0300011058.hg.1	ENSG00000187492	CDHR4	cadherin related family member 4	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100018454.hg.1	ENSG00000137962	ARHGAP29	Rho GTPase activating protein 29	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1200008814.hg.1	ENSG00000076513	ANKRD13A	ankyrin repeat domain 13A	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0300007432.hg.1	ENSG00000114738	MAPKAPK3	MAPK activated protein kinase 3	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1600011002.hg.1	ENSG00000184860	SDR42E1	short chain dehydrogenase/reductase family 42E, member	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0300011119.hg.1	ENSG00000088543	C3orf18	chromosome 3 open reading frame 18	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1700008852.hg.1	ENSG00000167851	CD300A	CD300a molecule	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100007611.hg.1	ENSG00000279395	OR5L1	olfactory receptor family 5 subfamily L member 1	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0100012315.hg.1	ENSG00000162711	NLRP3	NLR family pyrin domain containing 3	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0800008124.hg.1	ENSG00000164879	CA3	carbonic anhydrase 3	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0700012293.hg.1	ENSG00000146802	TMEM168	transmembrane protein 168	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100010546.hg.1	ENSG00000117475	BLZF1	basic leucine zipper nuclear factor 1	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0100007505.hg.1	ENSG00000142784	WDTC1	WD and tetratricopeptide repeats 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0900011962.hg.1	ENSG00000148411	NACC2	NACC family member 2	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0300006942.hg.1	ENSG00000163527	STT3B	STT3 oligosaccharyltransferase complex catalytic subunit B	0.3	4.2E-01
NecD + DGAT1i vs CTR	TC1200008916.hg.1	ENSG00000179295	PTPN11	protein tyrosine phosphatase non-receptor type 11	0.3	5.1E-01

NecD + DGAT1i vs CTR	TC1200012787.hg.1	ENSG00000129317	PUS7L	pseudouridine synthase 7 like	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0800006566.hg.1	ENSG00000155189	AGPAT5	1-acylglycerol-3-phosphate O-acyltransferase 5	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900007763.hg.1	ENSG00000076650	GPATCH1	G-patch domain containing 1	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1900008989.hg.1	ENSG00000197714	ZNF460	zinc finger protein 460	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1600008226.hg.1	ENSG00000132603	NIP7	nucleolar pre-rRNA processing protein NIP7	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100015957.hg.1	ENSG00000116539	ASH1L	ASH1 like histone lysine methyltransferase	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0900011659.hg.1	ENSG00000198917	SPOUT1	SPOUT domain containing methyltransferase 1	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0500010453.hg.1	ENSG00000151388	ADAMTS12	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1300009984.hg.1	ENSG00000165300	SLITRK5	SLIT and NTRK like family member 5	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1700011017.hg.1	ENSG00000159210	SNF8	SNF8 subunit of ESCRT-II	0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1600006492.hg.1	ENSG00000103260	METRN	meteorin, glial cell differentiation regulator	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1000007846.hg.1	ENSG00000096717	SIRT1	sirtuin 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0900009434.hg.1	ENSG00000106686	SPATA6L	spermatogenesis associated 6 like	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0X00010914.hg.1	ENSG00000273696	CT45A7	cancer/testis antigen family 45 member A7	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0X00011278.hg.1	ENSG00000130962	PRRG1	proline rich and Gla domain 1	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0100011958.hg.1	ENSG00000116906	GNPAT	glyceronephosphate O-acyltransferase	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1900007090.hg.1	ENSG00000039987	BEST2	bestrophin 2	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0700010716.hg.1	ENSG00000173852	DPY19L1	dpy-19 like C-mannosyltransferase 1	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1500009192.hg.1	ENSG00000180979	LRRC57	leucine rich repeat containing 57	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0500012023.hg.1	ENSG00000131437	KIF3A	kinesin family member 3A	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0400007771.hg.1	ENSG00000205649	HTN3	histatin 3	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0800011023.hg.1	ENSG00000170289	CNGB3	cyclic nucleotide gated channel subunit beta 3	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC2000009149.hg.1	ENSG00000196090	PTPRT	protein tyrosine phosphatase receptor type T	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0700009691.hg.1	ENSG00000213199	ASIC3	acid sensing ion channel subunit 3	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0600009336.hg.1	ENSG00000146352	CLVS2	clavesin 2	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0100009116.hg.1	ENSG00000122481	RWDD3	RWD domain containing 3	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1200009096.hg.1	ENSG00000183273	CCDC60	coiled-coil domain containing 60	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1200011994.hg.1	ENSG00000135094	SDS	serine dehydratase	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0X00009018.hg.1	ENSG00000006757	PNPLA4	patatin like domain 4, phospholipase and triacylglycerol lipa	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900006859.hg.1	ENSG00000142459	EVI5L	ecotropic viral integration site 5 like	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900008881.hg.1	ENSG00000186431	FCAR	Fc alpha receptor	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0200014382.hg.1	ENSG00000152128	TMEM163	transmembrane protein 163	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1900006895.hg.1	ENSG00000099785	MARCHF2	membrane associated ring-CH-type finger 2	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0300008086.hg.1	ENSG00000113966	ARL6	ARF like GTPase 6	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0500009585.hg.1	ENSG00000175414	ARL10	ARF like GTPase 10	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0500009301.hg.1	ENSG00000145863	GABRA6	gamma-aminobutyric acid type A receptor subunit alpha6	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1200009800.hg.1	ENSG00000059804	SLC2A3	solute carrier family 2 member 3	0.3	8.2E-01

NecD + DGAT1i vs CTR	TC0100010492.hg.1	ENSG00000143194	MAEL	maelstrom spermatogenic transposon silencer	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0300012880.hg.1	ENSG00000174928	C3orf33	chromosome 3 open reading frame 33	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC2100008577.hg.1	ENSG00000188155	KRTAP10-6	keratin associated protein 10-6	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC2000010017.hg.1	ENSG00000101448	EPPIN	epididymal peptidase inhibitor	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1300008084.hg.1	ENSG00000068650	ATP11A	ATPase phospholipid transporting 11A	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0700013059.hg.1	ENSG00000164896	FASTK	Fas activated serine/threonine kinase	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0800006764.hg.1	ENSG00000205883	DEFB135	defensin beta 135	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1000012522.hg.1	ENSG00000165626	BEND7	BEN domain containing 7	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1600008979.hg.1	ENSG00000103245	CIAO3	cytosolic iron-sulfur assembly component 3	0.3	8.6E-01
NecD + DGAT1i vs CTR	TC1200012574.hg.1	ENSG00000078246	TULP3	TUB like protein 3	0.3	4.2E-01
NecD + DGAT1i vs CTR	TC1100006759.hg.1	ENSG00000183801	OLFML1	olfactomedin like 1	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0100015925.hg.1	ENSG00000143603	KCNN3	potassium calcium-activated channel subfamily N member	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1700010807.hg.1	ENSG00000131096	PYY	peptide YY	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1900012040.hg.1	ENSG00000187116	LILRA5	leukocyte immunoglobulin like receptor A5	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1900009637.hg.1	ENSG00000129355	CDKN2D	cyclin dependent kinase inhibitor 2D	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0500010480.hg.1	ENSG00000113494	PRLR	prolactin receptor	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900011754.hg.1	ENSG00000256294	ZNF225	zinc finger protein 225	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0500013353.hg.1	ENSG00000164398	ACSL6	acyl-CoA synthetase long chain family member 6	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1400009386.hg.1	ENSG00000179600	GPHB5	glycoprotein hormone subunit beta 5	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1400006791.hg.1	ENSG00000176165	FOXG1	forkhead box G1	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0700007505.hg.1	ENSG00000185811	IKZF1	IKAROS family zinc finger 1	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC2000008946.hg.1	ENSG00000131067	GGT7	gamma-glutamyltransferase 7	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1100013047.hg.1	ENSG00000087365	SF3B2	splicing factor 3b subunit 2	0.3	8.9E-01
NecD + DGAT1i vs CTR	TC0200007533.hg.1	ENSG00000170802	FOXN2	forkhead box N2	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1500010292.hg.1	ENSG00000140612	SEC11A	SEC11 homolog A, signal peptidase complex subunit	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1100007876.hg.1	ENSG00000185475	TMEM179B	transmembrane protein 179B	0.3	8.9E-01
NecD + DGAT1i vs CTR	TC2200007027.hg.1	ENSG00000186575	NF2	NF2, moesin-ezrin-radixin like (MERLIN) tumor suppressor	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0200006900.hg.1	ENSG00000143869	GDF7	growth differentiation factor 7	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0300008532.hg.1	ENSG00000163833	FBXO40	F-box protein 40	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1800007354.hg.1	ENSG00000101751	POLI	DNA polymerase iota	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1400006551.hg.1	ENSG00000165801	ARHGEF40	Rho guanine nucleotide exchange factor 40	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900006508.hg.1	ENSG00000064687	ABCA7	ATP binding cassette subfamily A member 7	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1000010509.hg.1	ENSG00000188234	AGAP4	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0X00006835.hg.1	ENSG00000176774	MAGEB18	MAGE family member B18	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1600009147.hg.1	ENSG00000005001	PRSS22	serine protease 22	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0600007852.hg.1	ENSG00000198663	C6orf89	chromosome 6 open reading frame 89	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0Y00006632.hg.1	ENSG00000067048	DDX3Y	DEAD-box helicase 3 Y-linked	0.3	6.5E-01

NecD + DGAT1i vs CTR	TC2000008055.hg.1	ENSG00000101199	ARFGAP1	ARF GTPase activating protein 1	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0X00011413.hg.1	ENSG00000198910	L1CAM	L1 cell adhesion molecule	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC2200008828.hg.1	ENSG00000100410	PHF5A	PHD finger protein 5A	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0700013383.hg.1	ENSG00000154710	RABGEF1	RAB guanine nucleotide exchange factor 1	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0X00007535.hg.1	ENSG00000120500	ARR3	arrestin 3	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2200008796.hg.1	ENSG00000100372	SLC25A17	solute carrier family 25 member 17	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0300006687.hg.1	ENSG00000154781	CCDC174	coiled-coil domain containing 174	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1400006823.hg.1	ENSG00000092108	SCFD1	sec1 family domain containing 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100006598.hg.1	ENSG00000110628	SLC67A1	solute carrier family 67 member 1	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0700010501.hg.1	ENSG00000105928	GSDME	gasdermin E	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100017828.hg.1	ENSG00000162885	B3GALNT2	beta-1,3-N-acetylgalactosaminyltransferase 2	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0300007290.hg.1	ENSG00000114648	KLHL18	kelch like family member 18	0.3	7.8E-01
NecD + DGAT1i vs CTR	TC2100007967.hg.1	ENSG00000159086	PAXBP1	PAX3 and PAX7 binding protein 1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1200011496.hg.1	ENSG00000011465	DCN	decorin	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1100013138.hg.1	ENSG00000132275	RRP8	ribosomal RNA processing 8	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0100013846.hg.1	ENSG00000179862	CITED4	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1500007005.hg.1	ENSG00000137825	ITPKA	inositol-trisphosphate 3-kinase A	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100015350.hg.1	ENSG00000116748	AMPD1	adenosine monophosphate deaminase 1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0500012285.hg.1	ENSG00000197948	FCHSD1	FCH and double SH3 domains 1	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0800009466.hg.1	ENSG00000176782	DEFB104A	defensin beta 104A	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0500007834.hg.1	ENSG00000164251	F2RL1	F2R like trypsin receptor 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700010276.hg.1	ENSG00000182271	TMIGD1	transmembrane and immunoglobulin domain containing 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100007650.hg.1	ENSG00000174914	OR9G1	olfactory receptor family 9 subfamily G member 1	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0900006655.hg.1	ENSG00000153714	LURAP1L	leucine rich adaptor protein 1 like	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1700009637.hg.1	ENSG00000187838	PLSCR3	phospholipid scramblase 3	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0500008454.hg.1	ENSG00000184838	PRR16	proline rich 16	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0200012642.hg.1	ENSG00000085760	MTIF2	mitochondrial translational initiation factor 2	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1300008359.hg.1	ENSG00000102699	PARP4	poly(ADP-ribose) polymerase family member 4	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0700008898.hg.1	ENSG00000106013	ANKRD7	ankyrin repeat domain 7	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1600008189.hg.1	ENSG00000103066	PLA2G15	phospholipase A2 group XV	0.3	8.8E-01
NecD + DGAT1i vs CTR	TC0300013888.hg.1	ENSG00000196428	TSC22D2	TSC22 domain family member 2	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0300008381.hg.1	ENSG00000151576	QTRT2	queuine tRNA-ribosyltransferase accessory subunit 2	0.3	8.6E-01
NecD + DGAT1i vs CTR	TC0700012995.hg.1	ENSG00000196453	ZNF777	zinc finger protein 777	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1300009319.hg.1	ENSG00000152192	POU4F1	POU class 4 homeobox 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900011280.hg.1	ENSG00000256683	ZNF350	zinc finger protein 350	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1200009964.hg.1	ENSG00000111261	MANSC1	MANSC domain containing 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0700008321.hg.1	ENSG00000001629	ANKIB1	ankyrin repeat and IBR domain containing 1	0.3	5.5E-01

NecD + DGAT1i vs CTR	TC2200008675.hg.1	ENSG00000128346	C22orf23	chromosome 22 open reading frame 23	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0X00011378.hg.1	ENSG00000172476	RAB40A	RAB40A, member RAS oncogene family	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0700006649.hg.1	ENSG00000136247	ZDHHC4	zDHHC palmitoyltransferase 4	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0X00010005.hg.1	ENSG00000186810	CXCR3	C-X-C motif chemokine receptor 3	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1000009111.hg.1	ENSG00000120008	WDR11	WD repeat domain 11	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0100018516.hg.1	ENSG00000132716	DCAF8	DDB1 and CUL4 associated factor 8	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0300012770.hg.1	ENSG00000163762	TM4SF18	transmembrane 4 L six family member 18	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0X00009972.hg.1	ENSG00000165349	SLC7A3	solute carrier family 7 member 3	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0500010788.hg.1	ENSG00000134352	IL6ST	interleukin 6 cytokine family signal transducer	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1100009858.hg.1	ENSG00000129749	CHRNA10	cholinergic receptor nicotinic alpha 10 subunit	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1400008007.hg.1	ENSG00000165934	CPSF2	cleavage and polyadenylation specific factor 2	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC1100013040.hg.1	ENSG00000149809	TM7SF2	transmembrane 7 superfamily member 2	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0300012498.hg.1	ENSG00000129055	ANAPC13	anaphase promoting complex subunit 13	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1700009676.hg.1	ENSG00000179029	TMEM107	transmembrane protein 107	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0700006669.hg.1	ENSG00000164654	MIOS	meiosis regulator for oocyte development	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC2100008061.hg.1	ENSG00000185917	SETD4	SET domain containing 4	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1200006627.hg.1	ENSG00000010292	NCAPD2	non-SMC condensin I complex subunit D2	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0700008328.hg.1	ENSG00000127993	RBM48	RNA binding motif protein 48	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0800006718.hg.1	ENSG00000171060	C8orf74	chromosome 8 open reading frame 74	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0300013831.hg.1	ENSG00000012171	SEMA3B	semaphorin 3B	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900007953.hg.1	ENSG00000188312	CENPP	centromere protein P	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0300013906.hg.1	ENSG00000197584	KCNMB2	potassium calcium-activated channel subfamily M regulato	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1300008552.hg.1	ENSG00000189167	ZAR1L	zygote arrest 1 like	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0700012444.hg.1	ENSG00000081803	CADPS2	calcium dependent secretion activator 2	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200007050.hg.1	ENSG00000121351	IAPP	islet amyloid polypeptide	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1500008995.hg.1	ENSG00000215252	GOLGA8B	golgin A8 family member B	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0700011050.hg.1	ENSG00000132436	FIGNL1	fidgetin like 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1400010044.hg.1	ENSG00000258597	SERPINA2	serpin family A member 2 (gene/pseudogene)	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1100013186.hg.1	ENSG00000162298	SYVN1	synoviolin 1	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC2100008182.hg.1	ENSG00000171587	DSCAM	DS cell adhesion molecule	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100007552.hg.1	ENSG00000130766	SESN2	sestrin 2	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC2000009026.hg.1	ENSG00000080839	RBL1	RB transcriptional corepressor like 1	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1400007632.hg.1	ENSG00000100767	PAPLN	papilin, proteoglycan like sulfated glycoprotein	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0800007735.hg.1	ENSG00000215114	UBXN2B	UBX domain protein 2B	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1700012195.hg.1	ENSG00000214946	TBC1D26	TBC1 domain family member 26	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1700012196.hg.1	ENSG00000011295	TTC19	tetratricopeptide repeat domain 19	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0400009503.hg.1	ENSG00000164306	PRIMPOL	primase and DNA directed polymerase	0.3	6.9E-01

NecD + DGAT1i vs CTR	TC1900010926.hg.1	ENSG00000007255	TRAPPC6A	trafficking protein particle complex subunit 6A	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0300007123.hg.1	ENSG00000177842	ZNF620	zinc finger protein 620	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0700010728.hg.1	ENSG00000122557	HERPUD2	HERPUD family member 2	0.3	4.6E-01
NecD + DGAT1i vs CTR	TC1200010018.hg.1	ENSG00000179256	SMCO3	single-pass membrane protein with coiled-coil domains 3	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0500008620.hg.1	ENSG00000164400	CSF2	colony stimulating factor 2	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0200007353.hg.1	ENSG00000143924	EML4	EMAP like 4	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0400007572.hg.1	ENSG00000090989	EXOC1	exocyst complex component 1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0400009935.hg.1	ENSG00000173013	CFAP184	cilia and flagella associated protein 184	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100013417.hg.1	ENSG00000090020	SLC9A1	solute carrier family 9 member A1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1600008150.hg.1	ENSG00000102890	ELMO3	engulfment and cell motility 3	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0800010357.hg.1	ENSG00000221869	CEBPD	CCAAT enhancer binding protein delta	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1600006548.hg.1	ENSG00000100726	TELO2	telomere maintenance 2	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1000010071.hg.1	ENSG00000151023	ENKUR	enkurin, TRPC channel interacting protein	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1300009765.hg.1	ENSG00000185950	IRS2	insulin receptor substrate 2	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700010630.hg.1	ENSG00000126353	CCR7	C-C motif chemokine receptor 7	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1900009795.hg.1	ENSG00000132005	RFX1	regulatory factor X1	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1700011096.hg.1	ENSG00000108826	MRPL27	mitochondrial ribosomal protein L27	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1000008475.hg.1	ENSG00000138190	EXOC6	exocyst complex component 6	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0100010874.hg.1	ENSG00000143344	RGL1	ral guanine nucleotide dissociation stimulator like 1	0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1200012068.hg.1	ENSG00000111412	SPRING1	SREBF pathway regulator in golgi 1	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0400007306.hg.1	ENSG00000078177	N4BP2	NEDD4 binding protein 2	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900010878.hg.1	ENSG00000158169	FANCC	FA complementation group C	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0X00009441.hg.1	ENSG00000180182	MED14	mediator complex subunit 14	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0100014250.hg.1	ENSG00000116209	TMEM59	transmembrane protein 59	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1900007903.hg.1	ENSG00000075702	WDR62	WD repeat domain 62	0.3	8.5E-01
NecD + DGAT1i vs CTR	TC0200016704.hg.1	ENSG00000239305	RNF103	ring finger protein 103	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0800006680.hg.1	ENSG00000173273	TNKS	tankyrase	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0700011813.hg.1	ENSG00000105829	BET1	Bet1 golgi vesicular membrane trafficking protein	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1500010041.hg.1	ENSG00000179151	EDC3	enhancer of mRNA decapping 3	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC2200007214.hg.1	ENSG00000221963	APOL6	apolipoprotein L6	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0700007392.hg.1	ENSG00000105953	OGDH	oxoglutarate dehydrogenase	0.3	8.4E-01
NecD + DGAT1i vs CTR	TC1000008961.hg.1	ENSG00000196865	NHLRC2	NHL repeat containing 2	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1500009928.hg.1	ENSG00000129028	THAP10	THAP domain containing 10	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100018389.hg.1	ENSG00000008128	CDK11A	cyclin dependent kinase 11A	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1600010651.hg.1	ENSG00000141084	RANBP10	RAN binding protein 10	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0900012234.hg.1	ENSG00000215126	ZNG1F	Zn regulated GTPase metalloprotein activator 1F	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0800012406.hg.1	ENSG00000129696	TTI2	TELO2 interacting protein 2	0.3	6.6E-01

NecD + DGAT1i vs CTR	TC0300011391.hg.1	ENSG00000163638	ADAMTS9	ADAM metallopeptidase with thrombospondin type 1 motif 9	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900011791.hg.1	ENSG00000176024	ZNF613	zinc finger protein 613	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1000008315.hg.1	ENSG00000107779	BMPR1A	bone morphogenetic protein receptor type 1A	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0600009843.hg.1	ENSG00000120278	PLEKHG1	pleckstrin homology and RhoGEF domain containing G1	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1100009203.hg.1	ENSG00000110344	UBE4A	ubiquitination factor E4A	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0200015573.hg.1	ENSG00000182187	CRYGB	crystallin gamma B	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0900011276.hg.1	ENSG00000106927	AMBP	alpha-1-microglobulin/bikunin precursor	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0300008046.hg.1	ENSG00000169379	ARL13B	ARF like GTPase 13B	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100014247.hg.1	ENSG00000081870	IFT25	intraflagellar transport 25	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0700008149.hg.1	ENSG00000006576	PHTF2	putative homeodomain transcription factor 2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100007477.hg.1	ENSG00000117713	ARID1A	AT-rich interaction domain 1A	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC0X00007686.hg.1	ENSG00000102390	PBDC1	polysaccharide biosynthesis domain containing 1	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0600013280.hg.1	ENSG00000197442	MAP3K5	mitogen-activated protein kinase kinase kinase 5	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700008945.hg.1	ENSG00000176170	SPHK1	sphingosine kinase 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1100011398.hg.1	ENSG00000172938	MRGPRD	MAS related GPR family member D	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200010536.hg.1	ENSG00000116117	PARD3B	par-3 family cell polarity regulator beta	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1000007403.hg.1	ENSG00000165731	RET	ret proto-oncogene	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0100007961.hg.1	ENSG00000187815	ZFP69	ZFP69 zinc finger protein	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0300011802.hg.1	ENSG00000183185	GABRR3	gamma-aminobutyric acid type A receptor subunit rho3	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0600007557.hg.1	ENSG00000261272	MUC22	mucin 22	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0600007387.hg.1	ENSG00000124657	OR2B6	olfactory receptor family 2 subfamily B member 6	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1900010631.hg.1	ENSG00000187994	RINL	Ras and Rab interactor like	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC2200006907.hg.1	ENSG00000167037	SGSM1	small G protein signaling modulator 1	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC2200008505.hg.1	ENSG00000128253	RFPL2	ret finger protein like 2	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0400006493.hg.1	ENSG00000127418	FGFRL1	fibroblast growth factor receptor like 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100009817.hg.1	ENSG00000181649	PHLDA2	pleckstrin homology like domain family A member 2	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100011592.hg.1	ENSG00000136636	KCTD3	potassium channel tetramerization domain containing 3	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1600008869.hg.1	ENSG00000170100	ZNF778	zinc finger protein 778	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200007380.hg.1	ENSG00000134283	PPHLN1	periphilin 1	0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1700012342.hg.1	ENSG00000005100	DHX33	DEAH-box helicase 33	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1200008213.hg.1	ENSG00000253719	ATXN7L3B	ataxin 7 like 3B	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0X00008316.hg.1	ENSG00000125675	GRIA3	glutamate ionotropic receptor AMPA type subunit 3	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0400009458.hg.1	ENSG00000168564	CDKN2AIP	CDKN2A interacting protein	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC2200007660.hg.1	ENSG00000075234	TTC38	tetratricopeptide repeat domain 38	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC0400007582.hg.1	ENSG00000109265	CRACD	capping protein inhibiting regulator of actin dynamics	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0500007607.hg.1	ENSG00000123213	NLN	neurolysin	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1900010807.hg.1	ENSG00000079385	CEACAM1	CEA cell adhesion molecule 1	0.3	6.8E-01

NecD + DGAT1i vs CTR	TC0300014042.hg.1	ENSG00000172780	RAB43	RAB43, member RAS oncogene family	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0100017209.hg.1	ENSG00000198570	RD3	RD3 regulator of GUCY2D	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0400008119.hg.1	ENSG00000180346	TIGD2	tigger transposable element derived 2	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1900007887.hg.1	ENSG00000126259	KIRREL2	kirre like nephrin family adhesion molecule 2	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0100013429.hg.1	ENSG00000142748	FCN3	ficolin 3	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1400009777.hg.1	ENSG00000009830	POMT2	protein O-mannosyltransferase 2	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1700008661.hg.1	ENSG00000154229	PRKCA	protein kinase C alpha	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1800007431.hg.1	ENSG00000172175	MALT1	MALT1 paracaspase	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1000009286.hg.1	ENSG00000214285	NPS	neuropeptide S	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1400007098.hg.1	ENSG00000165527	ARF6	ARF GTPase 6	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC1900011653.hg.1	ENSG00000090674	MCOLN1	mucolipin TRP cation channel 1	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0100012849.hg.1	ENSG00000130940	CASZ1	castor zinc finger 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1300006503.hg.1	ENSG00000032742	IFT88	intraflagellar transport 88	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200006457.hg.1	ENSG00000082805	ERC1	ELKS/RAB6-interacting/CAST family member 1	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0100017730.hg.1	ENSG00000135766	EGLN1	egl-9 family hypoxia inducible factor 1	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1600007191.hg.1	ENSG00000103319	EEF2K	eukaryotic elongation factor 2 kinase	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0300013090.hg.1	ENSG00000173889	PHC3	polyhomeotic homolog 3	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1700008917.hg.1	ENSG00000161526	SAP30BP	SAP30 binding protein	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1100011048.hg.1	ENSG00000134825	TMEM258	transmembrane protein 258	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0200008949.hg.1	ENSG00000136695	IL36RN	interleukin 36 receptor antagonist	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500008863.hg.1	ENSG00000113141	IK	IK cytokine	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0200016757.hg.1	ENSG00000061676	NCKAP1	NCK associated protein 1	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1800006487.hg.1	ENSG00000101596	SMCHD1	structural maintenance of chromosomes flexible hinge dom	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1500010926.hg.1	ENSG00000250021	ARPIN-AP3S2	ARPIN-AP3S2 readthrough	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1600009482.hg.1	ENSG00000140694	PARN	poly(A)-specific ribonuclease	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1700010454.hg.1	ENSG00000275152	CCL16	C-C motif chemokine ligand 16	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100016822.hg.1	ENSG00000162687	KCNT2	potassium sodium-activated channel subfamily T member 2	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1700009436.hg.1	ENSG00000070444	MNT	MAX network transcriptional repressor	0.3	8.6E-01
NecD + DGAT1i vs CTR	TC2000007516.hg.1	ENSG00000124140	SLC12A5	solute carrier family 12 member 5	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC2000009971.hg.1	ENSG00000089012	SIRPG	signal regulatory protein gamma	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0800007529.hg.1	ENSG00000164808	SPIDR	scaffold protein involved in DNA repair	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100010565.hg.1	ENSG00000120370	GORAB	golgin, RAB6 interacting	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0500007163.hg.1	ENSG00000164190	NIPBL	NIPBL cohesin loading factor	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1100007227.hg.1	ENSG00000110422	HIPK3	homeodomain interacting protein kinase 3	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500009996.hg.1	ENSG00000037474	NSUN2	NOP2/Sun RNA methyltransferase 2	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1700008033.hg.1	ENSG00000186834	HEXIM1	HEXIM P-TEFb complex subunit 1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0600008343.hg.1	ENSG00000151917	BEND6	BEN domain containing 6	0.3	7.0E-01

NecD + DGAT1i vs CTR	TC0200016452.hg.1	ENSG00000162924	REL	REL proto-oncogene, NF-kB subunit	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0700010216.hg.1	ENSG00000164631	ZNF12	zinc finger protein 12	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0X00010759.hg.1	ENSG00000198889	DCAF12L1	DDB1 and CUL4 associated factor 12 like 1	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1100011348.hg.1	ENSG00000132744	ACY3	aminoacylase 3	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1000012587.hg.1	ENSG00000166136	NDUFB8	NADH:ubiquinone oxidoreductase subunit B8	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0500007048.hg.1	ENSG00000082213	C5orf22	chromosome 5 open reading frame 22	0.3	8.9E-01
NecD + DGAT1i vs CTR	TC1000008474.hg.1	ENSG00000152804	HHEX	hematopoietically expressed homeobox	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0200008167.hg.1	ENSG00000143954	REG3G	regenerating family member 3 gamma	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100008185.hg.1	ENSG00000162365	CYP4A22	cytochrome P450 family 4 subfamily A member 22	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0900007064.hg.1	ENSG00000137094	DNAJB5	DnaJ heat shock protein family (Hsp40) member B5	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0X00011291.hg.1	ENSG00000234068	PAGE2	PAGE family member 2	0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1000012475.hg.1	ENSG00000186188	FFAR4	free fatty acid receptor 4	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0600007591.hg.1	ENSG00000204498	NFKBIL1	NFKB inhibitor like 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1200012273.hg.1	ENSG00000188026	RILPL1	Rab interacting lysosomal protein like 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0300011364.hg.1	ENSG00000163618	CADPS	calcium dependent secretion activator	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC0200012499.hg.1	ENSG00000180398	MCFD2	multiple coagulation factor deficiency 2, ER cargo receptor	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2200007021.hg.1	ENSG00000128250	RFPL1	ret finger protein like 1	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0400011643.hg.1	ENSG00000145349	CAMK2D	calcium/calmodulin dependent protein kinase II delta	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0500012340.hg.1	ENSG00000113580	NR3C1	nuclear receptor subfamily 3 group C member 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200010048.hg.1	ENSG00000128709	HOXD9	homeobox D9	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0700007345.hg.1	ENSG00000164543	STK17A	serine/threonine kinase 17a	0.3	4.1E-01
NecD + DGAT1i vs CTR	TC1300007237.hg.1	ENSG00000253710	ALG11	ALG11 alpha-1,2-mannosyltransferase	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0800010426.hg.1	ENSG00000196711	ALKAL1	ALK and LTK ligand 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500007868.hg.1	ENSG00000085365	SCAMP1	secretory carrier membrane protein 1	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0600009622.hg.1	ENSG00000024862	CCDC28A	coiled-coil domain containing 28A	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1300008023.hg.1	ENSG00000213995	NAXD	NAD(P)HX dehydratase	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC2000008095.hg.1	ENSG00000101150	TPD52L2	TPD52 like 2	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0600007610.hg.1	ENSG00000204410	MSH5	mutS homolog 5	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0700009676.hg.1	ENSG00000179144	GIMAP7	GTPase, IMAP family member 7	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1600006474.hg.1	ENSG00000257108	NHLRC4	NHL repeat containing 4	0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0500007396.hg.1	ENSG00000178996	SNX18	sorting nexin 18	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700010501.hg.1	ENSG00000278053	DDX52	DExD-box helicase 52	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900006964.hg.1	ENSG00000080511	RDH8	retinol dehydrogenase 8	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC2200006912.hg.1	ENSG00000100053	CRYBB3	crystallin beta B3	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0900011603.hg.1	ENSG00000106991	ENG	endoglin	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0900006564.hg.1	ENSG00000107036	RIC1	RIC1 partner of RAB6A GEF complex	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1700012100.hg.1	ENSG00000141551	CSNK1D	casein kinase 1 delta	0.3	6.4E-01

NecD + DGAT1i vs CTR	TC0300013975.hg.1	ENSG00000068745	IP6K2	inositol hexakisphosphate kinase 2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500009856.hg.1	ENSG00000049656	CLPTM1L	CLPTM1 like	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0800008783.hg.1	ENSG00000104549	SQLE	squalene epoxidase	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1000009217.hg.1	ENSG00000165660	ABRAXAS2	abraxas 2, BRISC complex subunit	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1000011585.hg.1	ENSG00000120053	GOT1	glutamic-oxaloacetic transaminase 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200007061.hg.1	ENSG00000111726	CMAS	cytidine monophosphate N-acetylneuraminic acid syntheta	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1900012050.hg.1	ENSG00000105063	PPP6R1	protein phosphatase 6 regulatory subunit 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1500006766.hg.1	ENSG00000175344	CHRNA7	cholinergic receptor nicotinic alpha 7 subunit	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500008864.hg.1	ENSG00000120314	WDR55	WD repeat domain 55	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0400007559.hg.1	ENSG00000134851	TMEM165	transmembrane protein 165	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1000009527.hg.1	ENSG00000107929	LARP4B	La ribonucleoprotein 4B	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1500009120.hg.1	ENSG00000137824	RMDN3	regulator of microtubule dynamics 3	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100018171.hg.1	ENSG00000280267	PRAMEF26	PRAME family member 26	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0900007475.hg.1	ENSG00000196873	ZNG1C	Zn regulated GTPase metalloprotein activator 1C	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1600010648.hg.1	ENSG00000124074	ENKD1	enkurin domain containing 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200016752.hg.1	ENSG00000155657	TTN	titin	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0400012126.hg.1	ENSG00000059691	GATB	glutamyl-tRNA amidotransferase subunit B	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100012101.hg.1	ENSG00000116984	MTR	5-methyltetrahydrofolate-homocysteine methyltransferase	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900012181.hg.1	ENSG00000095319	NUP188	nucleoporin 188	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1100010008.hg.1	ENSG00000183303	OR5P2	olfactory receptor family 5 subfamily P member 2	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1700009587.hg.1	ENSG00000091622	PITPNM3	PITPNM family member 3	0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1800007850.hg.1	ENSG00000158270	COLEC12	collectin subfamily member 12	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0100007288.hg.1	ENSG00000070886	EPHA8	EPH receptor A8	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1100009911.hg.1	ENSG00000171944	OR52A5	olfactory receptor family 52 subfamily A member 5	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1900008986.hg.1	ENSG00000083844	ZNF264	zinc finger protein 264	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0400007556.hg.1	ENSG00000128039	SRD5A3	steroid 5 alpha-reductase 3	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1900011391.hg.1	ENSG00000170909	OSCAR	osteoclast associated Ig-like receptor	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1000011213.hg.1	ENSG00000151224	MAT1A	methionine adenosyltransferase 1A	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1900011891.hg.1	ENSG00000095066	HOOK2	hook microtubule tethering protein 2	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1900011968.hg.1	ENSG00000073050	XRCC1	X-ray repair cross complementing 1	0.3	8.8E-01
NecD + DGAT1i vs CTR	TC1100008041.hg.1	ENSG00000172543	CTSW	cathepsin W	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0X00010113.hg.1	ENSG00000186675	MAGEE2	MAGE family member E2	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1900009669.hg.1	ENSG00000197256	KANK2	KN motif and ankyrin repeat domains 2	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0400008483.hg.1	ENSG00000174607	UGT8	UDP glycosyltransferase 8	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0500013331.hg.1	ENSG00000132846	ZBED3	zinc finger BED-type containing 3	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1100009960.hg.1	ENSG00000255307	OR52B2	olfactory receptor family 52 subfamily B member 2	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1900010016.hg.1	ENSG00000105655	ISYNA1	inositol-3-phosphate synthase 1	0.3	6.5E-01

NecD + DGAT1i vs CTR	TC1900009087.hg.1	ENSG00000181781	CIMAP1D	CIMAP1 family member D	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC2100007359.hg.1	ENSG00000142185	TRPM2	transient receptor potential cation channel subfamily M mer	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1100007608.hg.1	ENSG00000279761	OR5D13	olfactory receptor family 5 subfamily D member 13	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0100016337.hg.1	ENSG00000143185	XCL2	X-C motif chemokine ligand 2	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200012778.hg.1	ENSG00000152936	LMNTD1	lamin tail domain containing 1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0200016585.hg.1	ENSG00000115540	MOB4	MOB family member 4, phocein	0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0200015721.hg.1	ENSG00000135926	TMBIM1	transmembrane BAX inhibitor motif containing 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0300013084.hg.1	ENSG00000114248	LRRC31	leucine rich repeat containing 31	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0100015299.hg.1	ENSG00000007341	ST7L	suppression of tumorigenicity 7 like	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1500010877.hg.1	ENSG00000138617	PARP16	poly(ADP-ribose) polymerase family member 16	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1100012126.hg.1	ENSG00000118113	MMP8	matrix metallopeptidase 8	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0400012181.hg.1	ENSG00000171560	FGA	fibrinogen alpha chain	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC2200008856.hg.1	ENSG00000198951	NAGA	alpha-N-acetylgalactosaminidase	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0200011720.hg.1	ENSG00000115758	ODC1	ornithine decarboxylase 1	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1200010518.hg.1	ENSG00000134294	SLC38A2	solute carrier family 38 member 2	0.3	3.8E-01
NecD + DGAT1i vs CTR	TC0100010335.hg.1	ENSG00000143258	USP21	ubiquitin specific peptidase 21	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0600012432.hg.1	ENSG00000013375	PGM3	phosphoglucomutase 3	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1100012105.hg.1	ENSG00000187151	ANGPTL5	angiopoietin like 5	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0X00007573.hg.1	ENSG00000147162	OGT	O-linked N-acetylglucosamine (GlcNAc) transferase	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC0X00009537.hg.1	ENSG00000251192	ZNF674	zinc finger protein 674	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1200012159.hg.1	ENSG00000135097	MSI1	musashi RNA binding protein 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100009799.hg.1	ENSG00000121634	GJA8	gap junction protein alpha 8	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0300008705.hg.1	ENSG00000114626	ABTB1	ankyrin repeat and BTB domain containing 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0200012412.hg.1	ENSG00000223658	C1GALT1C1L	C1GALT1 specific chaperone 1 like	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1700010455.hg.1	ENSG00000276409	CCL14	C-C motif chemokine ligand 14	0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0100016185.hg.1	ENSG00000203747	FCGR3A	Fc gamma receptor IIIa	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1000008239.hg.1	ENSG00000178217	SH2D4B	SH2 domain containing 4B	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0900011979.hg.1	ENSG00000148384	INPP5E	inositol polyphosphate-5-phosphatase E	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC2200009257.hg.1	ENSG00000185339	TCN2	transcobalamin 2	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0600009445.hg.1	ENSG00000256162	SMLR1	small leucine rich protein 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200012336.hg.1	ENSG00000150990	DHX37	DEAH-box helicase 37	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC2200007318.hg.1	ENSG00000189060	H1-0	H1.0 linker histone	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0600009142.hg.1	ENSG00000197498	RPF2	ribosome production factor 2 homolog	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200010840.hg.1	ENSG00000170627	GTSF1	gametocyte specific factor 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1300010031.hg.1	ENSG00000250709	CDC169-SOHL	CCDC169-SOHLH2 readthrough	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1700012260.hg.1	ENSG00000068120	COASY	Coenzyme A synthase	0.3	9.0E-01
NecD + DGAT1i vs CTR	TC1000007590.hg.1	ENSG00000187714	SLC18A3	solute carrier family 18 member A3	0.3	5.8E-01

NecD + DGAT1i vs CTR	TC0100014543.hg.1	ENSG00000024526	DEPDC1	DEP domain containing 1	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0300012426.hg.1	ENSG00000196455	PIK3R4	phosphoinositide-3-kinase regulatory subunit 4	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100015102.hg.1	ENSG00000060718	COL11A1	collagen type XI alpha 1 chain	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0500012977.hg.1	ENSG00000196923	PDLIM7	PDZ and LIM domain 7	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0600007108.hg.1	ENSG00000137393	RNF144B	ring finger protein 144B	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0X00011184.hg.1	ENSG00000184216	IRAK1	interleukin 1 receptor associated kinase 1	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0X00007777.hg.1	ENSG00000155008	APOOL	apolipoprotein O like	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0300010274.hg.1	ENSG00000144559	TAMM41	TAM41 mitochondrial translocator assembly and maintenar	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500012942.hg.1	ENSG00000146083	RNF44	ring finger protein 44	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1900007847.hg.1	ENSG00000105698	USF2	upstream transcription factor 2, c-fos interacting	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0300013670.hg.1	ENSG00000061938	TNK2	tyrosine kinase non receptor 2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1600008122.hg.1	ENSG00000166546	BEAN1	brain expressed associated with NEDD4 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0400012934.hg.1	ENSG00000198301	SDAD1	SDA1 domain containing 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0300013336.hg.1	ENSG00000078081	LAMP3	lysosomal associated membrane protein 3	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0100018222.hg.1	ENSG00000274386	TMEM269	transmembrane protein 269	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1400007204.hg.1	ENSG00000100532	CGRRF1	cell growth regulator with ring finger domain 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100011247.hg.1	ENSG00000172922	RNASEH2C	ribonuclease H2 subunit C	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1000007010.hg.1	ENSG00000148450	MSRB2	methionine sulfoxide reductase B2	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1600009991.hg.1	ENSG00000102870	ZNF629	zinc finger protein 629	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0900009702.hg.1	ENSG00000147873	IFNA5	interferon alpha 5	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC2000009440.hg.1	ENSG00000101126	ADNP	activity dependent neuroprotector homeobox	0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1900011778.hg.1	ENSG00000161618	ALDH16A1	aldehyde dehydrogenase 16 family member A1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1400009973.hg.1	ENSG00000100784	RPS6KA5	ribosomal protein S6 kinase A5	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0100007832.hg.1	ENSG00000163874	ZC3H12A	zinc finger CCCH-type containing 12A	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC2000006961.hg.1	ENSG00000125823	CSTL1	cystatin like 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0400011754.hg.1	ENSG00000109471	IL2	interleukin 2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0400007962.hg.1	ENSG00000152785	BMP3	bone morphogenetic protein 3	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0X00007965.hg.1	ENSG00000184905	TCEAL2	transcription elongation factor A like 2	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1800008978.hg.1	ENSG00000176225	RTTN	rotatin	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0100018339.hg.1	ENSG00000198625	MDM4	MDM4 regulator of p53	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100007777.hg.1	ENSG00000020129	NCDN	neurochondrin	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0900008207.hg.1	ENSG00000106803	SEC61B	SEC61 translocon subunit beta	0.3	8.8E-01
NecD + DGAT1i vs CTR	TC1600008259.hg.1	ENSG00000090857	PDPR	pyruvate dehydrogenase phosphatase regulatory subunit	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200015963.hg.1	ENSG00000153827	TRIP12	thyroid hormone receptor interactor 12	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1900008240.hg.1	ENSG00000167637	ZNF283	zinc finger protein 283	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1200008771.hg.1	ENSG00000136003	ISCU	iron-sulfur cluster assembly enzyme	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1900009583.hg.1	ENSG00000174652	ZNF266	zinc finger protein 266	0.3	7.0E-01

NecD + DGAT1i vs CTR	TC0600014294.hg.1	ENSG00000171467	ZNF318	zinc finger protein 318	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0600009368.hg.1	ENSG00000111911	HINT3	histidine triad nucleotide binding protein 3	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0500010497.hg.1	ENSG00000152620	NADK2	NAD kinase 2, mitochondrial	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1400008628.hg.1	ENSG00000092201	SUPT16H	SPT16 homolog, facilitates chromatin remodeling subunit	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1300008873.hg.1	ENSG00000136143	SUCLA2	succinate-CoA ligase ADP-forming subunit beta	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0200012459.hg.1	ENSG00000068784	SRBD1	S1 RNA binding domain 1	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100018465.hg.1	ENSG00000116752	BCAS2	BCAS2 pre-mRNA processing factor	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC2200007196.hg.1	ENSG00000100284	TOM1	target of myb1 membrane trafficking protein	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC2000009885.hg.1	ENSG00000125779	PANK2	pantothenate kinase 2	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0600007864.hg.1	ENSG00000065491	TBC1D22B	TBC1 domain family member 22B	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0500010265.hg.1	ENSG00000145526	CDH18	cadherin 18	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0300013834.hg.1	ENSG00000164080	RAD54L2	RAD54 like 2	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0200009281.hg.1	ENSG00000152082	MZT2B	mitotic spindle organizing protein 2B	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0X00007582.hg.1	ENSG00000215113	CXorf49B	chromosome X open reading frame 49B	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0800012212.hg.1	ENSG00000147804	SLC39A4	solute carrier family 39 member 4	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1500006728.hg.1	ENSG00000232653	GOLGA8N	golgin A8 family member N	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0100009366.hg.1	ENSG00000143093	STRIP1	striatin interacting protein 1	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1600011524.hg.1	ENSG00000156853	ZNF689	zinc finger protein 689	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0100018230.hg.1	ENSG00000142973	CYP4B1	cytochrome P450 family 4 subfamily B member 1	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1400008395.hg.1	ENSG00000100664	EIF5	eukaryotic translation initiation factor 5	0.3	4.5E-01
NecD + DGAT1i vs CTR	TC1200010837.hg.1	ENSG00000139572	GPR84	G protein-coupled receptor 84	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1700012198.hg.1	ENSG00000108474	PIGL	phosphatidylinositol glycan anchor biosynthesis class L	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1100010713.hg.1	ENSG00000175216	CKAP5	cytoskeleton associated protein 5	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100007030.hg.1	ENSG00000166833	NAV2	neuron navigator 2	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0500012420.hg.1	ENSG00000127743	IL17B	interleukin 17B	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0200016431.hg.1	ENSG00000214694	ARHGEF33	Rho guanine nucleotide exchange factor 33	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0200014085.hg.1	ENSG00000115112	TFCP2L1	transcription factor CP2 like 1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1300006979.hg.1	ENSG00000102760	RGCC	regulator of cell cycle	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1000006862.hg.1	ENSG00000152463	OLAH	oleoyl-ACP hydrolase	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1400007511.hg.1	ENSG00000182185	RAD51B	RAD51 paralog B	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1300008772.hg.1	ENSG00000151773	CCDC122	coiled-coil domain containing 122	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1500007303.hg.1	ENSG00000069943	PIGB	phosphatidylinositol glycan anchor biosynthesis class B	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1300008997.hg.1	ENSG00000102796	DHRS12	dehydrogenase/reductase 12	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1200010855.hg.1	ENSG00000188324	OR6C6	olfactory receptor family 6 subfamily C member 6	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1700012094.hg.1	ENSG00000176155	CCDC57	coiled-coil domain containing 57	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1400009481.hg.1	ENSG00000100558	PLEK2	pleckstrin 2	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0500013366.hg.1	ENSG00000145826	LECT2	leukocyte cell derived chemotaxin 2	0.3	6.5E-01

NecD + DGAT1i vs CTR	TC2200007419.hg.1	ENSG00000100354	TNRC6B	trinucleotide repeat containing adaptor 6B	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0200015631.hg.1	ENSG00000030419	IKZF2	IKAROS family zinc finger 2	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0900008290.hg.1	ENSG00000186943	OR13C8	olfactory receptor family 13 subfamily C member 8	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1200006787.hg.1	ENSG00000139112	GABARAPL1	GABA type A receptor associated protein like 1	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0200009239.hg.1	ENSG00000136731	UGGT1	UDP-glucose glycoprotein glucosyltransferase 1	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0200007053.hg.1	ENSG00000138030	KHK	ketohexokinase	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1800007506.hg.1	ENSG00000141655	TNFRSF11A	TNF receptor superfamily member 11a	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0200016574.hg.1	ENSG00000077232	DNAJC10	DnaJ heat shock protein family (Hsp40) member C10	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0200010852.hg.1	ENSG00000144591	GMPPA	GDP-mannose pyrophosphorylase A	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1700012263.hg.1	ENSG00000067596	DHX8	DEAH-box helicase 8	0.3	8.4E-01
NecD + DGAT1i vs CTR	TC0400006591.hg.1	ENSG00000197386	HTT	huntingtin	0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0200010966.hg.1	ENSG00000144468	RHBDD1	rhomboid domain containing 1	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1100010058.hg.1	ENSG00000184014	DENND5A	DENN domain containing 5A	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900011441.hg.1	ENSG00000171505	OR1N1	olfactory receptor family 1 subfamily N member 1	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0700008818.hg.1	ENSG00000198839	ZNF277	zinc finger protein 277	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0100013713.hg.1	ENSG00000196182	STK40	serine/threonine kinase 40	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0100016969.hg.1	ENSG00000117153	KLHL12	kelch like family member 12	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1000008908.hg.1	ENSG00000108061	SHOC2	SHOC2 leucine rich repeat scaffold protein	0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1200008373.hg.1	ENSG00000139324	TMTC3	transmembrane O-mannosyltransferase targeting cadherins	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC2200007556.hg.1	ENSG00000186732	MPPED1	metallophosphoesterase domain containing 1	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0500011875.hg.1	ENSG00000168938	PPIC	peptidylprolyl isomerase C	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1000011381.hg.1	ENSG00000152779	SLC16A12	solute carrier family 16 member 12	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1000012561.hg.1	ENSG00000171988	JMJD1C	jumonji domain containing 1C	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0600009800.hg.1	ENSG00000055211	GINM1	glycosylated integral membrane protein 1	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0900007981.hg.1	ENSG00000165238	WNK2	WNK lysine deficient protein kinase 2	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1100013096.hg.1	ENSG00000076053	RBM7	RNA binding motif protein 7	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1300008533.hg.1	ENSG00000120694	HSPH1	heat shock protein family H (Hsp110) member 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0200016422.hg.1	ENSG00000213639	PPP1CB	protein phosphatase 1 catalytic subunit beta	0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0100016492.hg.1	ENSG00000143207	COP1	COP1 E3 ubiquitin ligase	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0700007361.hg.1	ENSG00000078967	UBE2D4	ubiquitin conjugating enzyme E2 D4	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0400008618.hg.1	ENSG00000138685	FGF2	fibroblast growth factor 2	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1700012205.hg.1	ENSG00000141127	PRPSAP2	phosphoribosyl pyrophosphate synthetase associated prote	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0900008222.hg.1	ENSG00000136874	STX17	syntaxin 17	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1100009392.hg.1	ENSG00000196119	OR8A1	olfactory receptor family 8 subfamily A member 1	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1800008580.hg.1	ENSG00000152229	PSTPIP2	proline-serine-threonine phosphatase interacting protein 2	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100011199.hg.1	ENSG00000168060	NAALADL1	N-acetylated alpha-linked acidic dipeptidase like 1	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500006950.hg.1	ENSG00000164256	PRDM9	PR/SET domain 9	0.3	5.5E-01

NecD + DGAT1i vs CTR	TC0X00009755.hg.1	ENSG00000124313	IQSEC2	IQ motif and Sec7 domain ArfGEF 2	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0300013873.hg.1	ENSG00000091513	TF	transferrin	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1300007137.hg.1	ENSG00000139687	RB1	RB transcriptional corepressor 1	0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0X00008716.hg.1	ENSG00000171100	MTM1	myotubularin 1	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0100007481.hg.1	ENSG00000060642	PIGV	phosphatidylinositol glycan anchor biosynthesis class V	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0100010872.hg.1	ENSG00000116698	SMG7	SMG7 nonsense mediated mRNA decay factor	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0400011735.hg.1	ENSG00000050730	TNIP3	TNFAIP3 interacting protein 3	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1500010140.hg.1	ENSG00000140395	SKIC8	SKI8 subunit of superkiller complex	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1700008238.hg.1	ENSG00000108823	SGCA	sarcoglycan alpha	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900011484.hg.1	ENSG00000179943	FIZ1	FLT3 interacting zinc finger 1	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0500008125.hg.1	ENSG00000164292	RHOBTB3	Rho related BTB domain containing 3	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0500011478.hg.1	ENSG00000185261	KIAA0825	KIAA0825	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1100012545.hg.1	ENSG00000137699	TRIM29	tripartite motif containing 29	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1500007739.hg.1	ENSG00000187720	THSD4	thrombospondin type 1 domain containing 4	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC2000009447.hg.1	ENSG00000000419	DPM1	dolichyl-phosphate mannosyltransferase subunit 1, catalyti	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0900009860.hg.1	ENSG00000165272	AQP3	aquaporin 3 (Gill blood group)	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100014175.hg.1	ENSG00000085832	EPS15	epidermal growth factor receptor pathway substrate 15	0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0100014050.hg.1	ENSG00000132128	LRRC41	leucine rich repeat containing 41	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0300007596.hg.1	ENSG00000136068	FLNB	filamin B	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1200006718.hg.1	ENSG00000205846	CLEC6A	C-type lectin domain containing 6A	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900008882.hg.1	ENSG00000189430	NCR1	natural cytotoxicity triggering receptor 1	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0400010853.hg.1	ENSG00000205678	TECRL	trans-2,3-enoyl-CoA reductase like	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1100010505.hg.1	ENSG00000166016	ABTB2	ankyrin repeat and BTB domain containing 2	0.3	8.6E-01
NecD + DGAT1i vs CTR	TC1100007573.hg.1	ENSG00000221840	OR4A5	olfactory receptor family 4 subfamily A member 5	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC2200007612.hg.1	ENSG00000100373	UPK3A	uroplakin 3A	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2100006922.hg.1	ENSG00000166979	EVA1C	eva-1 homolog C	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC2000008085.hg.1	ENSG00000258366	RTEL1	regulator of telomere elongation helicase 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100015171.hg.1	ENSG00000162639	HENMT1	HEN methyltransferase 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1700009586.hg.1	ENSG00000129221	AIPL1	AIP like 1 HSP90 co-chaperone	0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1900011196.hg.1	ENSG00000131400	NAPSA	napsin A aspartic peptidase	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0400006517.hg.1	ENSG00000163945	UVSSA	UV stimulated scaffold protein A	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200015211.hg.1	ENSG00000138449	SLC40A1	solute carrier family 40 member 1	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200012946.hg.1	ENSG00000163217	BMP10	bone morphogenetic protein 10	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0500009061.hg.1	ENSG00000145882	PCYOX1L	prenylcysteine oxidase 1 like	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0300011516.hg.1	ENSG00000163412	EIF4E3	eukaryotic translation initiation factor 4E family member 3	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1000009169.hg.1	ENSG00000196177	ACADSB	acyl-CoA dehydrogenase short/branched chain	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1700012348.hg.1	ENSG00000215041	NEURL4	neuralized E3 ubiquitin protein ligase 4	0.3	7.2E-01

NecD + DGAT1i vs CTR	TC1400007168.hg.1	ENSG00000180998	GPR137C	G protein-coupled receptor 137C	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1200010641.hg.1	ENSG00000186666	BCDIN3D	BCDIN3 domain containing RNA methyltransferase	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200015432.hg.1	ENSG00000082126	MPP4	MAGUK p55 scaffold protein 4	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0200010119.hg.1	ENSG00000116095	PLEKHA3	pleckstrin homology domain containing A3	0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1400006742.hg.1	ENSG00000100441	KHNYN	KH and NYN domain containing	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0300008142.hg.1	ENSG00000036054	TBC1D23	TBC1 domain family member 23	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200008984.hg.1	ENSG00000144134	RABL2A	RAB, member of RAS oncogene family like 2A	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC2100007796.hg.1	ENSG00000154719	MRPL39	mitochondrial ribosomal protein L39	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1000011988.hg.1	ENSG00000107581	EIF3A	eukaryotic translation initiation factor 3 subunit A	0.3	3.9E-01
NecD + DGAT1i vs CTR	TC0500013373.hg.1	ENSG00000213523	SRA1	steroid receptor RNA activator 1	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0900008969.hg.1	ENSG00000097007	ABL1	ABL proto-oncogene 1, non-receptor tyrosine kinase	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900008860.hg.1	ENSG00000167615	LENG8	leukocyte receptor cluster member 8	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0800011710.hg.1	ENSG00000147687	TATDN1	TatD DNase domain containing 1	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0300010358.hg.1	ENSG00000154767	XPC	XPC complex subunit, DNA damage recognition and repair f	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1600011448.hg.1	ENSG00000185324	CDK10	cyclin dependent kinase 10	0.3	8.7E-01
NecD + DGAT1i vs CTR	TC1500008982.hg.1	ENSG00000134152	KATNBL1	katanin regulatory subunit B1 like 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0100017365.hg.1	ENSG00000136628	EPRS1	glutamyl-prolyl-tRNA synthetase 1	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC2200006908.hg.1	ENSG00000197077	KIAA1671	KIAA1671	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0300008985.hg.1	ENSG00000155890	TRIM42	tripartite motif containing 42	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1200009177.hg.1	ENSG00000188735	TMEM120B	transmembrane protein 120B	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300008672.hg.1	ENSG00000163885	CFAP100	cilia and flagella associated protein 100	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0800010551.hg.1	ENSG00000167910	CYP7A1	cytochrome P450 family 7 subfamily A member 1	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1900011030.hg.1	ENSG00000118160	SLC8A2	solute carrier family 8 member A2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1900009493.hg.1	ENSG00000090659	CD209	CD209 molecule	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0X00011404.hg.1	ENSG00000010404	IDS	iduronate 2-sulfatase	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900009163.hg.1	ENSG00000196422	PPP1R26	protein phosphatase 1 regulatory subunit 26	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900011862.hg.1	ENSG00000220201	ZGLP1	zinc finger GATA like protein 1	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC2200007909.hg.1	ENSG00000243156	MICAL3	microtubule associated monooxygenase, calponin and LIM	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1500009636.hg.1	ENSG00000182718	ANXA2	annexin A2	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0600014099.hg.1	ENSG00000213780	GTF2H4	general transcription factor IIH subunit 4	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0500012206.hg.1	ENSG00000228672	PROB1	proline rich basic protein 1	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0800006475.hg.1	ENSG00000198010	DLGAP2	DLG associated protein 2	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0X00006480.hg.1	ENSG00000124343	XG	Xg glycoprotein (Xg blood group)	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1000011567.hg.1	ENSG00000095713	CRTAC1	cartilage acidic protein 1	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100011027.hg.1	ENSG00000134371	CDC73	cell division cycle 73	0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0300006564.hg.1	ENSG00000163701	IL17RE	interleukin 17 receptor E	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700007851.hg.1	ENSG00000173812	EIF1	eukaryotic translation initiation factor 1	0.3	3.0E-01

NecD + DGAT1i vs CTR	TC0200006687.hg.1	ENSG00000115756	HPCAL1	hippocalcin like 1	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0800011241.hg.1	ENSG00000132554	RGS22	regulator of G protein signaling 22	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0100015061.hg.1	ENSG00000137992	DBT	dihydrolipoamide branched chain transacylase E2	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0600008190.hg.1	ENSG00000124818	OPN5	opsin 5	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1700007752.hg.1	ENSG00000131771	PPP1R1B	protein phosphatase 1 regulatory inhibitor subunit 1B	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100012093.hg.1	ENSG00000186197	EDARADD	EDAR associated via death domain	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0600012123.hg.1	ENSG00000151914	DST	dystonin	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0800009641.hg.1	ENSG00000186523	FAM86B1	family with sequence similarity 86 member B1 (gene/pseud	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0700010926.hg.1	ENSG00000158604	TMED4	transmembrane p24 trafficking protein 4	0.3	8.8E-01
NecD + DGAT1i vs CTR	TC0400010596.hg.1	ENSG00000163285	GABRG1	gamma-aminobutyric acid type A receptor subunit gamma1	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0700013481.hg.1	ENSG00000204983	PRSS1	serine protease 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0400007923.hg.1	ENSG00000169288	MRPL1	mitochondrial ribosomal protein L1	0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0400010704.hg.1	ENSG00000072201	LNX1	ligand of numb-protein X 1	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0700013072.hg.1	ENSG00000187260	WDR86	WD repeat domain 86	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0900007100.hg.1	ENSG00000159899	NPR2	natriuretic peptide receptor 2	0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0300008711.hg.1	ENSG00000187715	KBTBD12	kelch repeat and BTB domain containing 12	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1600010184.hg.1	ENSG00000129636	ITFG1	integrin alpha FG-GAP repeat containing 1	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0900008817.hg.1	ENSG00000167094	TTC16	tetratricopeptide repeat domain 16	0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1700010555.hg.1	ENSG00000204952	FBXO47	F-box protein 47	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100013163.hg.1	ENSG00000149089	APIP	APAF1 interacting protein	0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0400008088.hg.1	ENSG00000152595	MEPE	matrix extracellular phosphoglycoprotein	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300006575.hg.1	ENSG00000144554	FANCD2	FA complementation group D2	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1600007193.hg.1	ENSG00000058600	POLR3E	RNA polymerase III subunit E	0.3	8.6E-01
NecD + DGAT1i vs CTR	TC1800006728.hg.1	ENSG00000176194	CIDEA	cell death inducing DFFA like effector a	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0300011055.hg.1	ENSG00000236980	CIMIP7	ciliary microtubule inner protein 7	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC2200006703.hg.1	ENSG00000169635	HIC2	HIC ZBTB transcriptional repressor 2	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0800008726.hg.1	ENSG00000156787	TBC1D31	TBC1 domain family member 31	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200012591.hg.1	ENSG00000126749	EMG1	EMG1 N1-specific pseudouridine methyltransferase	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0200013861.hg.1	ENSG00000144063	MALL	mal, T cell differentiation protein like	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100006954.hg.1	ENSG00000189337	KAZN	kazrin, periplakin interacting protein	0.3	7.8E-01
NecD + DGAT1i vs CTR	TC1200012417.hg.1	ENSG00000139370	SLC15A4	solute carrier family 15 member 4	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1100010405.hg.1	ENSG00000148943	LIN7C	lin-7 cell polarity scaffold C	0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1900006932.hg.1	ENSG00000270011	NF559-ZNF17	ZNF559-ZNF177 readthrough	0.3	7.9E-01
NecD + DGAT1i vs CTR	TC2000006833.hg.1	ENSG00000101310	SEC23B	SEC23 homolog B, COPII component	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC2200009204.hg.1	ENSG00000100023	PPIL2	peptidylprolyl isomerase like 2	0.3	8.7E-01
NecD + DGAT1i vs CTR	TC0500010594.hg.1	ENSG00000182836	PLCXD3	phosphatidylinositol specific phospholipase C X domain co	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1700009900.hg.1	ENSG00000141040	ZNF287	zinc finger protein 287	0.3	6.9E-01

NecD + DGAT1i vs CTR	TC0100014349.hg.1	ENSG00000177606	JUN	Jun proto-oncogene, AP-1 transcription factor subunit	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1600011432.hg.1	ENSG00000103111	MON1B	MON1 vesicular trafficking associated B	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1700007915.hg.1	ENSG00000126562	WNK4	WNK lysine deficient protein kinase 4	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1200012827.hg.1	ENSG00000197651	CCER1	coiled-coil glutamate rich protein 1	0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1600009362.hg.1	ENSG00000213853	EMP2	epithelial membrane protein 2	0.3	8.6E-01
NecD + DGAT1i vs CTR	TC0100008061.hg.1	ENSG00000198198	SZT2	SZT2 subunit of KICSTOR complex	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1400007086.hg.1	ENSG00000165501	LRR1	leucine rich repeat protein 1	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1400010641.hg.1	ENSG00000012963	UBR7	ubiquitin protein ligase E3 component n-recognin 7	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100015333.hg.1	ENSG00000134242	PTPN22	protein tyrosine phosphatase non-receptor type 22	0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1100009679.hg.1	ENSG00000185522	LMNTD2	lamin tail domain containing 2	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1800007963.hg.1	ENSG00000082397	EPB41L3	erythrocyte membrane protein band 4.1 like 3	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1200011423.hg.1	ENSG00000231738	TSPAN19	tetraspanin 19	0.3	8.2E-01
NecD + DGAT1i vs CTR	TC0100011552.hg.1	ENSG00000143494	VASH2	vasohibin 2	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0100013458.hg.1	ENSG00000158161	EYA3	EYA transcriptional coactivator and phosphatase 3	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0600013010.hg.1	ENSG00000111885	MAN1A1	mannosidase alpha class 1A member 1	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1400010757.hg.1	ENSG00000126790	L3HYPDH	trans-L-3-hydroxyproline dehydratase	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0300010772.hg.1	ENSG00000168334	XIRP1	xin actin binding repeat containing 1	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1500010151.hg.1	ENSG00000080644	CHRNA3	cholinergic receptor nicotinic alpha 3 subunit	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0500013099.hg.1	ENSG00000161055	SCGB3A1	secretoglobin family 3A member 1	0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1600008646.hg.1	ENSG00000064270	ATP2C2	ATPase secretory pathway Ca2+ transporting 2	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1500010747.hg.1	ENSG00000157450	RNF111	ring finger protein 111	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100016618.hg.1	ENSG00000179930	ZNF648	zinc finger protein 648	0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1000010818.hg.1	ENSG00000183230	CTNNA3	catenin alpha 3	0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0400012366.hg.1	ENSG00000137628	DDX60	DExD/H-box helicase 60	0.3	8.3E-01
NecD + DGAT1i vs CTR	TC0200010741.hg.1	ENSG00000138375	SMARCAL1	SNF2 related chromatin remodeling annealing helicase 1	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0100010268.hg.1	ENSG00000181036	FCRL6	Fc receptor like 6	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0200013261.hg.1	ENSG00000042445	RETSAT	retinol saturase	0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0100010231.hg.1	ENSG00000158488	CD1E	CD1e molecule	0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0400012810.hg.1	ENSG00000173542	MOB1B	MOB kinase activator 1B	0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0300007251.hg.1	ENSG00000172215	CXCR6	C-X-C motif chemokine receptor 6	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0700013596.hg.1	ENSG00000166925	TSC22D4	TSC22 domain family member 4	0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1400009052.hg.1	ENSG00000189139	FSCB	fibrous sheath CABYR binding protein	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0100013073.hg.1	ENSG00000117118	SDHB	succinate dehydrogenase complex iron sulfur subunit B	0.3	8.7E-01
NecD + DGAT1i vs CTR	TC0100010393.hg.1	ENSG00000117152	RGS4	regulator of G protein signaling 4	0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0800011074.hg.1	ENSG00000253250	C8orf88	chromosome 8 open reading frame 88	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1700006743.hg.1	ENSG00000174292	TNK1	tyrosine kinase non receptor 1	0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0400009519.hg.1	ENSG00000109762	SNX25	sorting nexin 25	0.3	7.2E-01

NecD + DGAT1i vs CTR	TC0800011314.hg.1	ENSG00000104517	UBR5	ubiquitin protein ligase E3 component n-recognin 5	0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1700010674.hg.1	ENSG00000126337	KRT36	keratin 36	0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1600009951.hg.1	ENSG00000149922	TBX6	T-box transcription factor 6	0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0300006898.hg.1	ENSG00000206559	ZCWPW2	zinc finger CW-type and PWWP domain containing 2	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1700012408.hg.1	ENSG00000198271	KRTAP4-5	keratin associated protein 4-5	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0500009100.hg.1	ENSG00000256235	SMIM3	small integral membrane protein 3	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1100013016.hg.1	ENSG00000229183	PGA4	pepsinogen A4	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1100007906.hg.1	ENSG00000133318	RTN3	reticulon 3	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC1100008786.hg.1	ENSG00000166004	CEP295	centrosomal protein 295	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1100009982.hg.1	ENSG00000166341	DCHS1	dachsous cadherin-related 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0X00006758.hg.1	ENSG00000149970	CNKSR2	connector enhancer of kinase suppressor of Ras 2	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1400010261.hg.1	ENSG00000080823	MOK	MOK protein kinase	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800007681.hg.1	ENSG00000137574	TGS1	trimethylguanosine synthase 1	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0600014095.hg.1	ENSG00000241370	RPP21	ribonuclease P subunit p21	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0200009078.hg.1	ENSG00000115109	EPB41L5	erythrocyte membrane protein band 4.1 like 5	0.2	5.4E-01
NecD + DGAT1i vs CTR	TC0200015779.hg.1	ENSG00000123992	DNPEP	aspartyl aminopeptidase	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0200015838.hg.1	ENSG00000116120	FARSB	phenylalanyl-tRNA synthetase subunit beta	0.2	4.6E-01
NecD + DGAT1i vs CTR	TC0100018478.hg.1	ENSG00000271425	NBPF10	NBPF member 10	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700008820.hg.1	ENSG00000141219	MTNAP1	mitochondrial nucleoid associated protein 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0300006677.hg.1	ENSG00000131389	SLC6A6	solute carrier family 6 member 6	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700012334.hg.1	ENSG00000196689	TRPV1	transient receptor potential cation channel subfamily V mer	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1000010911.hg.1	ENSG00000156521	TYSND1	trypsin like peroxisomal matrix peptidase 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700013051.hg.1	ENSG00000181652	ATG9B	autophagy related 9B	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC1900011399.hg.1	ENSG00000125505	MBOAT7	membrane bound acylglycerophosphatidylinositol O-acyltra	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0500009192.hg.1	ENSG00000170624	SGCD	sarcoglycan delta	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1200010205.hg.1	ENSG00000214700	C12orf71	chromosome 12 open reading frame 71	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0500008431.hg.1	ENSG00000172869	DMXL1	Dmx like 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0800008510.hg.1	ENSG00000164830	OXR1	oxidation resistance 1	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC1400009992.hg.1	ENSG00000140092	FBLN5	fibulin 5	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0X00009057.hg.1	ENSG00000101871	MID1	midline 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100011963.hg.1	ENSG00000010072	SPRTN	SprT-like N-terminal domain	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100018224.hg.1	ENSG00000186973	CFAP144	cilia and flagella associated protein 144	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900010568.hg.1	ENSG00000196437	ZNF569	zinc finger protein 569	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300008371.hg.1	ENSG00000178075	GRAMD1C	GRAM domain containing 1C	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0200007111.hg.1	ENSG00000163811	WDR43	WD repeat domain 43	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0300012813.hg.1	ENSG00000174944	P2RY14	purinergic receptor P2Y14	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2200007010.hg.1	ENSG00000186998	EMID1	EMI domain containing 1	0.2	6.3E-01

NecD + DGAT1i vs CTR	TC0100010238.hg.1	ENSG00000198967	OR10Z1	olfactory receptor family 10 subfamily Z member 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1900009625.hg.1	ENSG00000076662	ICAM3	intercellular adhesion molecule 3	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1700010888.hg.1	ENSG00000159314	ARHGAP27	Rho GTPase activating protein 27	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0400008084.hg.1	ENSG00000152592	DMP1	dentin matrix acidic phosphoprotein 1	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC2100007506.hg.1	ENSG00000222018	C21orf140	chromosome 21 open reading frame 140	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100009426.hg.1	ENSG00000171053	PATE1	prostate and testis expressed 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700010749.hg.1	ENSG00000164542	MATCAP2	microtubule associated tyrosine carboxypeptidase 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0400010614.hg.1	ENSG00000198515	CNGA1	cyclic nucleotide gated channel subunit alpha 1	0.2	6.1E-01
NecD + DGAT1i vs CTR	TC0X00010813.hg.1	ENSG00000165675	ENOX2	ecto-NOX disulfide-thiol exchanger 2	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0700009675.hg.1	ENSG00000171115	GIMAP8	GTPase, IMAP family member 8	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600012529.hg.1	ENSG00000111880	RNGTT	RNA guanylyltransferase and 5'-phosphatase	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0900006937.hg.1	ENSG00000122729	ACO1	aconitase 1	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC1000006648.hg.1	ENSG00000134453	RBM17	RNA binding motif protein 17	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1700008342.hg.1	ENSG00000141179	PCTP	phosphatidylcholine transfer protein	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1600011430.hg.1	ENSG00000152910	CNTNAP4	contactin associated protein family member 4	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1400009732.hg.1	ENSG00000133935	ERG28	ergosterol biosynthesis 28 homolog	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2100008380.hg.1	ENSG00000221864	KRTAP12-2	keratin associated protein 12-2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100014964.hg.1	ENSG00000067334	DNTTIP2	deoxynucleotidyltransferase terminal interacting protein 2	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1200012725.hg.1	ENSG00000178882	RFLNA	refilin A	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1300006734.hg.1	ENSG00000132938	MTUS2	microtubule associated scaffold protein 2	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1400007706.hg.1	ENSG00000170345	FOS	Fos proto-oncogene, AP-1 transcription factor subunit	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1200006445.hg.1	ENSG00000139044	B4GALNT3	beta-1,4-N-acetyl-galactosaminyltransferase 3	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0800008478.hg.1	ENSG00000164930	FZD6	frizzled class receptor 6	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100011092.hg.1	ENSG00000143355	LHX9	LIM homeobox 9	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0300013826.hg.1	ENSG00000178467	P4HTM	prolyl 4-hydroxylase, transmembrane	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300013862.hg.1	ENSG00000163424	TEX55	testis expressed 55	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1100009904.hg.1	ENSG00000205496	OR51A2	olfactory receptor family 51 subfamily A member 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700009376.hg.1	ENSG00000197879	MYO1C	myosin IC	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100013483.hg.1	ENSG00000120656	TAF12	TATA-box binding protein associated factor 12	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500012486.hg.1	ENSG00000132912	DCTN4	dynactin subunit 4	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1600008239.hg.1	ENSG00000198373	WWP2	WW domain containing E3 ubiquitin protein ligase 2	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1200010592.hg.1	ENSG00000174233	ADCY6	adenylate cyclase 6	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0900009346.hg.1	ENSG00000172785	ZNG1A	Zn regulated GTPase metalloprotein activator 1A	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1300006960.hg.1	ENSG00000102743	SLC25A15	solute carrier family 25 member 15	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300012187.hg.1	ENSG00000196981	WDR5B	WD repeat domain 5B	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0700011510.hg.1	ENSG00000049541	RFC2	replication factor C subunit 2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1400007285.hg.1	ENSG00000139977	NAA30	N-alpha-acetyltransferase 30, NatC catalytic subunit	0.2	6.6E-01

NecD + DGAT1i vs CTR	TC1700008350.hg.1	ENSG00000183691	NOG	noggin	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0600012329.hg.1	ENSG00000112706	IMPG1	interphotoreceptor matrix proteoglycan 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100008336.hg.1	ENSG00000116171	SCP2	sterol carrier protein 2	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0900010946.hg.1	ENSG00000136925	TSTD2	thiosulfate sulfurtransferase like domain containing 2	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC2200007401.hg.1	ENSG00000100324	TAB1	TGF-beta activated kinase 1 (MAP3K7) binding protein 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2200009219.hg.1	ENSG00000254709	IGLL5	immunoglobulin lambda like polypeptide 5	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0700009680.hg.1	ENSG00000002933	TMEM176A	transmembrane protein 176A	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100011382.hg.1	ENSG00000143479	DYRK3	dual specificity tyrosine phosphorylation regulated kinase 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300013882.hg.1	ENSG00000175040	CHST2	carbohydrate sulfotransferase 2	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0100007943.hg.1	ENSG00000117000	RLF	RLF zinc finger	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0900008827.hg.1	ENSG00000136877	FPGS	folylpolyglutamate synthase	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1800007186.hg.1	ENSG00000152217	SETBP1	SET binding protein 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0200009964.hg.1	ENSG00000128708	HAT1	histone acetyltransferase 1	0.2	5.1E-01
NecD + DGAT1i vs CTR	TC0100018433.hg.1	ENSG00000116954	RRAGC	Ras related GTP binding C	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0100015892.hg.1	ENSG00000143570	SLC39A1	solute carrier family 39 member 1	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0100007789.hg.1	ENSG00000126070	AGO3	argonaute RISC catalytic component 3	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0200013046.hg.1	ENSG00000144036	EXOC6B	exocyst complex component 6B	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0900007646.hg.1	ENSG00000197969	VPS13A	vacuolar protein sorting 13 homolog A	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900011904.hg.1	ENSG00000130307	USHBP1	USH1 protein network component harmonin binding protein	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0200008971.hg.1	ENSG00000136682	ZNG1B	Zn regulated GTPase metalloprotein activator 1B	0.2	6.2E-01
NecD + DGAT1i vs CTR	TC0900012168.hg.1	ENSG00000148187	MRRF	mitochondrial ribosome recycling factor	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1200011320.hg.1	ENSG00000179941	BBS10	Bardet-Biedl syndrome 10	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300011135.hg.1	ENSG00000145041	DCAF1	DDB1 and CUL4 associated factor 1	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1400010717.hg.1	ENSG00000235194	PPP1R3E	protein phosphatase 1 regulatory subunit 3E	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100012544.hg.1	ENSG00000142606	MMEL1	membrane metalloendopeptidase like 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600008146.hg.1	ENSG00000124813	RUNX2	RUNX family transcription factor 2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0600008132.hg.1	ENSG00000096401	CDC5L	cell division cycle 5 like	0.2	6.2E-01
NecD + DGAT1i vs CTR	TC1700011249.hg.1	ENSG00000005381	MPO	myeloperoxidase	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0600007301.hg.1	ENSG00000186470	BTN3A2	butyrophilin subfamily 3 member A2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600012932.hg.1	ENSG00000249853	HS3ST5	heparan sulfate-glucosamine 3-sulfotransferase 5	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700012867.hg.1	ENSG00000165125	TRPV6	transient receptor potential cation channel subfamily V mer	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0800007110.hg.1	ENSG00000120915	EPHX2	epoxide hydrolase 2	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1000011740.hg.1	ENSG00000065618	COL17A1	collagen type XVII alpha 1 chain	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600009381.hg.1	ENSG00000203760	CENPW	centromere protein W	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100014321.hg.1	ENSG00000187889	FYB2	FYN binding protein 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1700012282.hg.1	ENSG00000006282	SPATA20	spermatogenesis associated 20	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0300007225.hg.1	ENSG00000169964	TMEM42	transmembrane protein 42	0.2	7.7E-01

NecD + DGAT1i vs CTR	TC0400010749.hg.1	ENSG00000163440	PDCL2	phosducin like 2	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1100011716.hg.1	ENSG00000178795	GDPD4	glycerophosphodiester phosphodiesterase domain containi	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1200010046.hg.1	ENSG00000188991	SLC15A5	solute carrier family 15 member 5	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0600011661.hg.1	ENSG00000112079	STK38	serine/threonine kinase 38	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC1300009906.hg.1	ENSG00000153531	ADPRHL1	ADP-ribosylhydrolase like 1	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0900011260.hg.1	ENSG00000148218	ALAD	aminolevulinate dehydratase	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100013409.hg.1	ENSG00000198746	GPATCH3	G-patch domain containing 3	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC2000007760.hg.1	ENSG00000182463	TSHZ2	teashirt zinc finger homeobox 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0X00008940.hg.1	ENSG00000101825	MXRA5	matrix remodeling associated 5	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600009234.hg.1	ENSG00000178033	CALHM5	calcium homeostasis modulator family member 5	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100011096.hg.1	ENSG00000151414	NEK7	NIMA related kinase 7	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1700012276.hg.1	ENSG00000108439	PNPO	pyridoxamine 5'-phosphate oxidase	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1500009004.hg.1	ENSG00000021776	AQR	aquarius intron-binding spliceosomal factor	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0600014256.hg.1	ENSG00000204681	GABBR1	gamma-aminobutyric acid type B receptor subunit 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0900008951.hg.1	ENSG00000148357	HMCN2	hemicentin 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2000006957.hg.1	ENSG00000125812	GZF1	GDNF inducible zinc finger protein 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1400006739.hg.1	ENSG00000100968	NFATC4	nuclear factor of activated T cells 4	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0500012107.hg.1	ENSG00000145824	CXCL14	C-X-C motif chemokine ligand 14	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1900008993.hg.1	ENSG00000131845	ZNF304	zinc finger protein 304	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0700008745.hg.1	ENSG00000005249	PRKAR2B	protein kinase cAMP-dependent type II regulatory subunit be	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0800010506.hg.1	ENSG00000181690	PLAG1	PLAG1 zinc finger	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1100007952.hg.1	ENSG00000162302	RPS6KA4	ribosomal protein S6 kinase A4	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900012043.hg.1	ENSG00000239961	LILRA4	leukocyte immunoglobulin like receptor A4	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0400012212.hg.1	ENSG00000256394	ASIC5	acid sensing ion channel subunit family member 5	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1700007974.hg.1	ENSG00000161653	NAGS	N-acetylglutamate synthase	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1400006446.hg.1	ENSG00000257115	OR11H12	olfactory receptor family 11 subfamily H member 12	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0X00008807.hg.1	ENSG00000126895	AVPR2	arginine vasopressin receptor 2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1200010881.hg.1	ENSG00000185664	PMEL	premelanosome protein	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100016254.hg.1	ENSG00000143171	RXRG	retinoid X receptor gamma	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0400007868.hg.1	ENSG00000169116	PARM1	prostate androgen-regulated mucin-like protein 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0400011978.hg.1	ENSG00000109436	TBC1D9	TBC1 domain family member 9	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200010438.hg.1	ENSG00000119013	NDUFB3	NADH:ubiquinone oxidoreductase subunit B3	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100016503.hg.1	ENSG00000152092	ASTN1	astrotactin 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700010576.hg.1	ENSG00000171532	NEUROD2	neuronal differentiation 2	0.2	6.1E-01
NecD + DGAT1i vs CTR	TC1900008161.hg.1	ENSG00000170956	CEACAM3	CEA cell adhesion molecule 3	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1000009240.hg.1	ENSG00000107938	EDRF1	erythroid differentiation regulatory factor 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100007678.hg.1	ENSG00000116478	HDAC1	histone deacetylase 1	0.2	6.1E-01

NecD + DGAT1i vs CTR	TC0400009080.hg.1	ENSG00000185149	NPY2R	neuropeptide Y receptor Y2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0X00007190.hg.1	ENSG00000102312	PORCN	porcupine O-acyltransferase	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1400007300.hg.1	ENSG00000100567	PSMA3	proteasome 20S subunit alpha 3	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0600012240.hg.1	ENSG00000168216	LMBRD1	LMBR1 domain containing 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0200010817.hg.1	ENSG00000115596	WNT6	Wnt family member 6	0.2	6.2E-01
NecD + DGAT1i vs CTR	TC1400006491.hg.1	ENSG00000176281	OR4K5	olfactory receptor family 4 subfamily K member 5	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0500008086.hg.1	ENSG00000175745	NR2F1	nuclear receptor subfamily 2 group F member 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700012415.hg.1	ENSG00000108773	KAT2A	lysine acetyltransferase 2A	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100012673.hg.1	ENSG00000116237	ICMT	isoprenylcysteine carboxyl methyltransferase	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0800012324.hg.1	ENSG00000214954	LRRC69	leucine rich repeat containing 69	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1900008692.hg.1	ENSG00000198464	ZNF480	zinc finger protein 480	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0400007361.hg.1	ENSG00000014824	SLC30A9	solute carrier family 30 member 9	0.2	6.0E-01
NecD + DGAT1i vs CTR	TC1300007152.hg.1	ENSG00000102531	FNDC3A	fibronectin type III domain containing 3A	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1700008603.hg.1	ENSG00000258890	CEP95	centrosomal protein 95	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0100010148.hg.1	ENSG00000116586	LAMTOR2	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1300006930.hg.1	ENSG00000133103	COG6	component of oligomeric golgi complex 6	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0500008641.hg.1	ENSG00000113522	RAD50	RAD50 double strand break repair protein	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0200012062.hg.1	ENSG00000138073	PREB	prolactin regulatory element binding	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900008516.hg.1	ENSG00000157693	TMEM268	transmembrane protein 268	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1600008193.hg.1	ENSG00000132600	PRMT7	protein arginine methyltransferase 7	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400009919.hg.1	ENSG00000100433	KCNK10	potassium two pore domain channel subfamily K member 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1400009410.hg.1	ENSG00000089775	ZBTB25	zinc finger and BTB domain containing 25	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0100009944.hg.1	ENSG00000143398	PIP5K1A	phosphatidylinositol-4-phosphate 5-kinase type 1 alpha	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900009966.hg.1	ENSG00000130300	PLVAP	plasmalemma vesicle associated protein	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100015310.hg.1	ENSG00000155380	SLC16A1	solute carrier family 16 member 1	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1900010894.hg.1	ENSG00000167384	ZNF180	zinc finger protein 180	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200008930.hg.1	ENSG00000144136	SLC20A1	solute carrier family 20 member 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0400007447.hg.1	ENSG00000109171	SLAIN2	SLAIN motif family member 2	0.2	5.7E-01
NecD + DGAT1i vs CTR	TC1700007057.hg.1	ENSG00000205309	NT5M	5',3'-nucleotidase, mitochondrial	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0200013902.hg.1	ENSG00000015568	RGPD5	RANBP2 like and GRIP domain containing 5	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0900012113.hg.1	ENSG00000120242	IFNA8	interferon alpha 8	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800010511.hg.1	ENSG00000170786	SDR16C5	short chain dehydrogenase/reductase family 16C member 5	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200010352.hg.1	ENSG00000110975	SYT10	synaptotagmin 10	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1100010015.hg.1	ENSG00000182261	NLRP10	NLR family pyrin domain containing 10	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1900009765.hg.1	ENSG00000104903	LYL1	LYL1 basic helix-loop-helix family member	0.2	5.9E-01
NecD + DGAT1i vs CTR	TC0X00010770.hg.1	ENSG00000123165	ACTRT1	actin related protein T1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00009541.hg.1	ENSG00000065923	SLC9A7	solute carrier family 9 member A7	0.2	7.9E-01

NecD + DGAT1i vs CTR	TC0700011458.hg.1	ENSG00000183166	CALN1	calneuron 1	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1400009703.hg.1	ENSG00000198208	RPS6KL1	ribosomal protein S6 kinase like 1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1600010978.hg.1	ENSG00000166473	PKD1L2	polycystin 1 like 2 (gene/pseudogene)	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1400007495.hg.1	ENSG00000054690	PLEKHH1	pleckstrin homology, MyTH4 and FERM domain containing H	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700006627.hg.1	ENSG00000183018	SPNS2	SPNS lysolipid transporter 2, sphingosine-1-phosphate	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0800010783.hg.1	ENSG00000178860	MSC	musculin	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1500008545.hg.1	ENSG00000183475	ASB7	ankyrin repeat and SOCS box containing 7	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100010228.hg.1	ENSG00000158477	CD1A	CD1a molecule	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1000011932.hg.1	ENSG00000165863	SPMIP5	sperm microtubule inner protein 5	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1600011168.hg.1	ENSG00000140948	ZCCHC14	zinc finger CCHC-type containing 14	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100012124.hg.1	ENSG00000137674	MMP20	matrix metallopeptidase 20	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0200008262.hg.1	ENSG00000168894	RNF181	ring finger protein 181	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100008525.hg.1	ENSG00000137474	MYO7A	myosin VIIA	0.2	6.2E-01
NecD + DGAT1i vs CTR	TC1600011375.hg.1	ENSG00000103485	QPRT	quinolinate phosphoribosyltransferase	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1700007137.hg.1	ENSG00000171931	FBXW10	F-box and WD repeat domain containing 10	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200007043.hg.1	ENSG00000139155	SLCO1C1	solute carrier organic anion transporter family member 1C1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700010272.hg.1	ENSG00000108576	SLC6A4	solute carrier family 6 member 4	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1200012149.hg.1	ENSG00000089154	GCN1	GCN1 activator of EIF2AK4	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0700012111.hg.1	ENSG00000161040	FBXL13	F-box and leucine rich repeat protein 13	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0900011778.hg.1	ENSG00000107263	RAPGEF1	Rap guanine nucleotide exchange factor 1	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0900012276.hg.1	ENSG00000173611	SCAI	suppressor of cancer cell invasion	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0300010668.hg.1	ENSG00000173705	SUSD5	sushi domain containing 5	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1700010891.hg.1	ENSG00000225190	PLEKHM1	pleckstrin homology and RUN domain containing M1	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0600009871.hg.1	ENSG00000091831	ESR1	estrogen receptor 1	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1700011495.hg.1	ENSG00000091583	APOH	apolipoprotein H	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC2000008140.hg.1	ENSG00000101276	SLC52A3	solute carrier family 52 member 3	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0100009611.hg.1	ENSG00000203859	HSD3B2	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0800012444.hg.1	ENSG00000070756	PABPC1	poly(A) binding protein cytoplasmic 1	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0400006994.hg.1	ENSG00000109805	NCAPG	non-SMC condensin I complex subunit G	0.2	5.4E-01
NecD + DGAT1i vs CTR	TC0800012428.hg.1	ENSG00000104343	UBE2W	ubiquitin conjugating enzyme E2 W	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700013443.hg.1	ENSG00000001626	CFTR	CF transmembrane conductance regulator	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1300007884.hg.1	ENSG00000134900	TPP2	tripeptidyl peptidase 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0300012164.hg.1	ENSG00000051341	POLQ	DNA polymerase theta	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1300009309.hg.1	ENSG00000136160	EDNRB	endothelin receptor type B	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0X00007191.hg.1	ENSG00000147155	EBP	EBP cholestenol delta-isomerase	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0X00007707.hg.1	ENSG00000165240	ATP7A	ATPase copper transporting alpha	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0600009002.hg.1	ENSG00000130349	MTRES1	mitochondrial transcription rescue factor 1	0.2	7.1E-01

NecD + DGAT1i vs CTR	TC0900008178.hg.1	ENSG00000095380	NANS	N-acetylneuraminate synthase	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700008337.hg.1	ENSG00000004766	VPS50	VPS50 subunit of EARP/GARPII complex	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0500009059.hg.1	ENSG00000164284	GRPEL2	GrpE like 2, mitochondrial	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0X00006623.hg.1	ENSG00000101911	PRPS2	phosphoribosyl pyrophosphate synthetase 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1000006434.hg.1	ENSG00000015171	ZMYND11	zinc finger MYND-type containing 11	0.2	5.7E-01
NecD + DGAT1i vs CTR	TC0500008854.hg.1	ENSG00000131503	ANKHD1	ankyrin repeat and KH domain containing 1	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0900009461.hg.1	ENSG00000107020	PLGRKT	plasminogen receptor with a C-terminal lysine	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC2000008210.hg.1	ENSG00000101200	AVP	arginine vasopressin	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700013102.hg.1	ENSG00000055609	KMT2C	lysine methyltransferase 2C	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1400010100.hg.1	ENSG00000066739	ATG2B	autophagy related 2B	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0600014076.hg.1	ENSG00000230873	STMND1	stathmin domain containing 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1400009957.hg.1	ENSG00000119720	NRDE2	NRDE-2, necessary for RNA interference, domain containing	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1700007451.hg.1	ENSG00000108582	CPD	carboxypeptidase D	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0400009790.hg.1	ENSG00000109736	SLC75A1	solute carrier family 75 member 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0200010255.hg.1	ENSG00000064933	PMS1	PMS1 homolog 1, mismatch repair system component	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0900007129.hg.1	ENSG00000165304	MELK	maternal embryonic leucine zipper kinase	0.2	5.8E-01
NecD + DGAT1i vs CTR	TC1700009409.hg.1	ENSG00000185924	RTN4RL1	reticulon 4 receptor like 1	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0300014084.hg.1	ENSG00000213139	CRYGS	crystallin gamma S	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0700013413.hg.1	ENSG00000196367	TRRAP	transformation/transcription domain associated protein	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1200012043.hg.1	ENSG00000123066	MED13L	mediator complex subunit 13L	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500013106.hg.1	ENSG00000131446	MGAT1	alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosam	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC2000008573.hg.1	ENSG00000101343	CRNKL1	crooked neck pre-mRNA splicing factor 1	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0600009261.hg.1	ENSG00000153989	NUS1	NUS1 dehydrodolichyl diphosphate synthase subunit	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0100009480.hg.1	ENSG00000163349	HIPK1	homeodomain interacting protein kinase 1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0300008594.hg.1	ENSG00000160145	KALRN	kalirin RhoGEF kinase	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1300008702.hg.1	ENSG00000120690	ELF1	E74 like ETS transcription factor 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1100012452.hg.1	ENSG00000177103	DSCAML1	DS cell adhesion molecule like 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1200012758.hg.1	ENSG00000212127	TAS2R14	taste 2 receptor member 14	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200011690.hg.1	ENSG00000256870	SLC5A8	solute carrier family 5 member 8	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1600009185.hg.1	ENSG00000103313	MEFV	MEFV innate immunity regulator, pyrin	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0200006476.hg.1	ENSG00000172554	SNTG2	syntrophin gamma 2	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1700006432.hg.1	ENSG00000268320	SCGB1C2	secretoglobin family 1C member 2	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700009554.hg.1	ENSG00000180626	ZNF594	zinc finger protein 594	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0600008071.hg.1	ENSG00000112655	PTK7	protein tyrosine kinase 7 (inactive)	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800010298.hg.1	ENSG00000131931	THAP1	THAP domain containing 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400012462.hg.1	ENSG00000145451	GLRA3	glycine receptor alpha 3	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100011520.hg.1	ENSG00000066027	PPP2R5A	protein phosphatase 2 regulatory subunit B'alpha	0.2	7.4E-01

NecD + DGAT1i vs CTR	TC0X00007946.hg.1	ENSG00000196440	ARMCX4	armadillo repeat containing X-linked 4	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100011661.hg.1	ENSG00000116141	MARK1	microtubule affinity regulating kinase 1	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0X00011364.hg.1	ENSG00000221994	ZNF630	zinc finger protein 630	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100015855.hg.1	ENSG00000163218	PGLYRP4	peptidoglycan recognition protein 4	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100009122.hg.1	ENSG00000204361	NXPE2	neurexophilin and PC-esterase domain family member 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000007574.hg.1	ENSG00000128815	WDFY4	WDFY family member 4	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1600008943.hg.1	ENSG00000129925	PGAP6	post-GPI attachment to proteins 6	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1100009983.hg.1	ENSG00000158042	MRPL17	mitochondrial ribosomal protein L17	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0X00011211.hg.1	ENSG00000160211	G6PD	glucose-6-phosphate dehydrogenase	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600006587.hg.1	ENSG00000103197	TSC2	TSC complex subunit 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00008392.hg.1	ENSG00000156697	UTP14A	UTP14A small subunit processome component	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100015415.hg.1	ENSG00000134253	TRIM45	tripartite motif containing 45	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0200007712.hg.1	ENSG00000162928	PEX13	peroxisomal biogenesis factor 13	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0700010352.hg.1	ENSG00000106524	ANKMY2	ankyrin repeat and MYND domain containing 2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1400007093.hg.1	ENSG00000197776	KLHDC1	kelch domain containing 1	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0600007250.hg.1	ENSG00000146039	SLC17A4	solute carrier family 17 member 4	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100010784.hg.1	ENSG00000162782	TDRD5	tudor domain containing 5	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0X00006779.hg.1	ENSG00000175809	CBLL2	Cbl proto-oncogene like 2	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100018130.hg.1	ENSG00000183310	OR2T34	olfactory receptor family 2 subfamily T member 34	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0500009432.hg.1	ENSG00000185662	SMIM23	small integral membrane protein 23	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1900007819.hg.1	ENSG00000089335	ZNF302	zinc finger protein 302	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC2200009180.hg.1	ENSG00000079974	RABL2B	RAB, member of RAS oncogene family like 2B	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1800006841.hg.1	ENSG00000101752	MIB1	MIB E3 ubiquitin protein ligase 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0200016469.hg.1	ENSG00000196975	ANXA4	annexin A4	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1400009002.hg.1	ENSG00000100934	SEC23A	SEC23 homolog A, COPII component	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200013535.hg.1	ENSG00000114988	LMAN2L	lectin, mannose binding 2 like	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2200008514.hg.1	ENSG00000100220	RTCB	RNA 2',3'-cyclic phosphate and 5'-OH ligase	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700012310.hg.1	ENSG00000092931	MFSD11	major facilitator superfamily domain containing 11	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0700011383.hg.1	ENSG00000126524	SBDS	SBDS ribosome maturation factor	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0900009775.hg.1	ENSG00000120160	EQTN	equatorin	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100011267.hg.1	ENSG00000058668	ATP2B4	ATPase plasma membrane Ca2+ transporting 4	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0600009446.hg.1	ENSG00000118507	AKAP7	A-kinase anchoring protein 7	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100013925.hg.1	ENSG00000159479	MED8	mediator complex subunit 8	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0600008075.hg.1	ENSG00000146216	TTBK1	tau tubulin kinase 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0X00007369.hg.1	ENSG00000169188	APEX2	apurinic/apyrimidinic endodeoxyribonuclease 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2100008233.hg.1	ENSG00000173276	ZBTB21	zinc finger and BTB domain containing 21	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1800006731.hg.1	ENSG00000176014	TUBB6	tubulin beta 6 class V	0.2	8.1E-01

NecD + DGAT1i vs CTR	TC0100016447.hg.1	ENSG00000135870	RC3H1	ring finger and CCCH-type domains 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900011752.hg.1	ENSG00000178386	ZNF223	zinc finger protein 223	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100008653.hg.1	ENSG00000150676	CCDC83	coiled-coil domain containing 83	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000009155.hg.1	ENSG00000187908	DMBT1	deleted in malignant brain tumors 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1600011329.hg.1	ENSG00000162065	TBC1D24	TBC1 domain family member 24	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00008492.hg.1	ENSG00000184785	SMIM10	small integral membrane protein 10	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0900011199.hg.1	ENSG00000171133	OR2K2	olfactory receptor family 2 subfamily K member 2	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0300013904.hg.1	ENSG00000177694	NAALADL2	N-acetylated alpha-linked acidic dipeptidase like 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400012564.hg.1	ENSG00000177300	CLDN22	claudin 22	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0400007330.hg.1	ENSG00000179299	NSUN7	NOP2/Sun RNA methyltransferase family member 7	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600007598.hg.1	ENSG00000204472	AIF1	allograft inflammatory factor 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1700011761.hg.1	ENSG00000108469	RECQL5	RecQ like helicase 5	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1600006741.hg.1	ENSG00000103415	HMOX2	heme oxygenase 2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0900011277.hg.1	ENSG00000136883	KIF12	kinesin family member 12	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0700011724.hg.1	ENSG00000164645	TEX47	testis expressed 47	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0900011151.hg.1	ENSG00000106771	TMEM245	transmembrane protein 245	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC2100007968.hg.1	ENSG00000205929	EPCIP	exosomal polycystin 1 interacting protein	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0300013813.hg.1	ENSG00000144648	ACKR2	atypical chemokine receptor 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100013889.hg.1	ENSG00000066185	ZMYND12	zinc finger MYND-type containing 12	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1200010108.hg.1	ENSG00000111713	GYS2	glycogen synthase 2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1100008333.hg.1	ENSG00000184154	LRRC51	leucine rich repeat containing 51	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900008634.hg.1	ENSG00000179213	SIGLECL1	SIGLEC family like 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0900011385.hg.1	ENSG00000095261	PSMD5	proteasome 26S subunit, non-ATPase 5	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700010453.hg.1	ENSG00000196683	TOMM7	translocase of outer mitochondrial membrane 7	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1000009659.hg.1	ENSG00000264006	AKR1C8	aldo-keto reductase family 1 member C8	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0600010211.hg.1	ENSG00000120440	TTLL2	tubulin tyrosine ligase like 2	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1000012416.hg.1	ENSG00000225899	FRG2B	FSHD region gene 2 family member B	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100009273.hg.1	ENSG00000243480	AMY2A	amylase alpha 2A	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100009204.hg.1	ENSG00000122435	TRMT13	tRNA methyltransferase 13	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900010783.hg.1	ENSG00000105737	GRIK5	glutamate ionotropic receptor kainate type subunit 5	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1500009143.hg.1	ENSG00000178997	EXD1	exonuclease 3'-5' domain containing 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0X00011180.hg.1	ENSG00000102032	RENBP	renin binding protein	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600006805.hg.1	ENSG00000219607	PPP1R3G	protein phosphatase 1 regulatory subunit 3G	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0600011753.hg.1	ENSG00000156564	LRFN2	leucine rich repeat and fibronectin type III domain containin	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0600011642.hg.1	ENSG00000137392	CLPS	colipase	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0800007007.hg.1	ENSG00000173535	TNFRSF10C	TNF receptor superfamily member 10c	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0200010374.hg.1	ENSG00000247626	MARS2	methionyl-tRNA synthetase 2, mitochondrial	0.2	7.3E-01

NecD + DGAT1i vs CTR	TC0500008156.hg.1	ENSG00000164308	ERAP2	endoplasmic reticulum aminopeptidase 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100009994.hg.1	ENSG00000169509	CRCT1	cysteine rich C-terminal 1	0.2	6.2E-01
NecD + DGAT1i vs CTR	TC0500013016.hg.1	ENSG00000050767	COL23A1	collagen type XXIII alpha 1 chain	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0200016482.hg.1	ENSG00000066032	CTNNA2	catenin alpha 2	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0X00006770.hg.1	ENSG00000102172	SMS	spermine synthase	0.2	5.4E-01
NecD + DGAT1i vs CTR	TC1100009879.hg.1	ENSG00000221996	OR52B4	olfactory receptor family 52 subfamily B member 4	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1400010727.hg.1	ENSG00000129465	RIPK3	receptor interacting serine/threonine kinase 3	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0300012590.hg.1	ENSG00000184814	PRR23B	proline rich 23B	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1900009396.hg.1	ENSG00000196365	LONP1	lon peptidase 1, mitochondrial	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100017289.hg.1	ENSG00000152104	PTPN14	protein tyrosine phosphatase non-receptor type 14	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0200016645.hg.1	ENSG00000143970	ASXL2	ASXL transcriptional regulator 2	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200007326.hg.1	ENSG00000175548	ALG10B	ALG10 alpha-1,2-glucosyltransferase B	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1100012976.hg.1	ENSG00000070081	NUCB2	nucleobindin 2	0.2	6.2E-01
NecD + DGAT1i vs CTR	TC1000008378.hg.1	ENSG00000182333	LIPF	lipase F, gastric type	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700007095.hg.1	ENSG00000171962	DRC3	dynein regulatory complex subunit 3	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1000009067.hg.1	ENSG00000198873	GRK5	G protein-coupled receptor kinase 5	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1200006816.hg.1	ENSG00000134551	PRH2	proline rich protein HaeIII subfamily 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600013880.hg.1	ENSG00000198818	SFT2D1	SFT2 domain containing 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100008904.hg.1	ENSG00000137693	YAP1	Yes1 associated transcriptional regulator	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1900011870.hg.1	ENSG00000196361	ELAVL3	ELAV like RNA binding protein 3	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1600009202.hg.1	ENSG00000005339	CREBBP	CREB binding lysine acetyltransferase	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1000010555.hg.1	ENSG00000204172	AGAP9	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0100007378.hg.1	ENSG00000169504	CLIC4	chloride intracellular channel 4	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100012992.hg.1	ENSG00000149084	HSD17B12	hydroxysteroid 17-beta dehydrogenase 12	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1200010585.hg.1	ENSG00000167531	LALBA	lactalbumin alpha	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900010665.hg.1	ENSG00000176396	EID2	EP300 interacting inhibitor of differentiation 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900008911.hg.1	ENSG00000090971	NAT14	N-acetyltransferase 14 (putative)	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0900012285.hg.1	ENSG00000187796	CARD9	caspase recruitment domain family member 9	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100018518.hg.1	ENSG00000162735	PEX19	peroxisomal biogenesis factor 19	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100008120.hg.1	ENSG00000173120	KDM2A	lysine demethylase 2A	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100016833.hg.1	ENSG00000177888	ZBTB41	zinc finger and BTB domain containing 41	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC2100007321.hg.1	ENSG00000160209	PDXK	pyridoxal kinase	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0500007919.hg.1	ENSG00000113318	MSH3	mutS homolog 3	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0100008927.hg.1	ENSG00000097033	SH3GLB1	SH3 domain containing GRB2 like, endophilin B1	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC2000006436.hg.1	ENSG00000125903	DEFB129	defensin beta 129	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0500008494.hg.1	ENSG00000151292	CSNK1G3	casein kinase 1 gamma 3	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC1500010290.hg.1	ENSG00000177082	WDR73	WD repeat domain 73	0.2	8.3E-01

NecD + DGAT1i vs CTR	TC0300009455.hg.1	ENSG00000187033	SAMD7	sterile alpha motif domain containing 7	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1400008036.hg.1	ENSG00000187581	COX8C	cytochrome c oxidase subunit 8C	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700008862.hg.1	ENSG00000172794	RAB37	RAB37, member RAS oncogene family	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0X00009128.hg.1	ENSG00000130234	ACE2	angiotensin converting enzyme 2	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1100009533.hg.1	ENSG00000166106	ADAMTS15	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100011543.hg.1	ENSG00000203705	TATDN3	TatD DNase domain containing 3	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800010685.hg.1	ENSG00000185697	MYBL1	MYB proto-oncogene like 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1200008753.hg.1	ENSG00000187855	ASCL4	achaete-scute family bHLH transcription factor 4	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300009363.hg.1	ENSG00000182447	OTOL1	otolin 1	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0X00007238.hg.1	ENSG00000101951	PAGE4	PAGE family member 4	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600012731.hg.1	ENSG00000057663	ATG5	autophagy related 5	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700010680.hg.1	ENSG00000186847	KRT14	keratin 14	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0700011803.hg.1	ENSG00000004948	CALCR	calcitonin receptor	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1400010718.hg.1	ENSG00000213983	AP1G2	adaptor related protein complex 1 subunit gamma 2	0.2	6.1E-01
NecD + DGAT1i vs CTR	TC1000009691.hg.1	ENSG00000134460	IL2RA	interleukin 2 receptor subunit alpha	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900006833.hg.1	ENSG00000237247	MBD3L5	methyl-CpG binding domain protein 3 like 5	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1600011513.hg.1	ENSG00000183336	BOLA2	bolA family member 2	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100007584.hg.1	ENSG00000060656	PTPRU	protein tyrosine phosphatase receptor type U	0.2	5.9E-01
NecD + DGAT1i vs CTR	TC1900011452.hg.1	ENSG00000080031	PTPRH	protein tyrosine phosphatase receptor type H	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0600014127.hg.1	ENSG00000146223	RPL7L1	ribosomal protein L7 like 1	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1200006948.hg.1	ENSG00000182993	C12orf60	chromosome 12 open reading frame 60	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0X00007231.hg.1	ENSG00000224902	GAGE12H	G antigen 12H	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0X00007232.hg.1	ENSG00000236362	GAGE12F	G antigen 12F	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0X00007233.hg.1	ENSG00000215269	GAGE12G	G antigen 12G	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0700010005.hg.1	ENSG00000178381	ZFAND2A	zinc finger AN1-type containing 2A	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300013696.hg.1	ENSG00000163958	ZDHHC19	zDHHC palmitoyltransferase 19	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0800012237.hg.1	ENSG00000196378	ZNF34	zinc finger protein 34	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0700008147.hg.1	ENSG00000187257	RSBN1L	round spermatid basic protein 1 like	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900010624.hg.1	ENSG00000083223	TUT7	terminal uridylyl transferase 7	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300011154.hg.1	ENSG00000164087	POC1A	POC1 centriolar protein A	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700009535.hg.1	ENSG00000108556	CHRNE	cholinergic receptor nicotinic epsilon subunit	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0300010566.hg.1	ENSG00000163508	EOMES	eomesodermin	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1200009888.hg.1	ENSG00000165682	CLEC1B	C-type lectin domain family 1 member B	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100012319.hg.1	ENSG00000177489	OR2G2	olfactory receptor family 2 subfamily G member 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0X00011381.hg.1	ENSG00000176076	KCNE5	potassium voltage-gated channel subfamily E regulatory sul	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100007705.hg.1	ENSG00000142920	AZIN2	antizyme inhibitor 2	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700009516.hg.1	ENSG00000167741	GGT6	gamma-glutamyltransferase 6	0.2	6.3E-01

NecD + DGAT1i vs CTR	TC0100013278.hg.1	ENSG00000204219	TCEA3	transcription elongation factor A3	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000009400.hg.1	ENSG00000148814	LRRC27	leucine rich repeat containing 27	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700009744.hg.1	ENSG00000109061	MYH1	myosin heavy chain 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1400010028.hg.1	ENSG00000175785	PRIMA1	proline rich membrane anchor 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900011519.hg.1	ENSG00000018869	ZNF582	zinc finger protein 582	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700009395.hg.1	ENSG00000214102	WEE2	WEE2 oocyte meiosis inhibiting kinase	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1500010867.hg.1	ENSG00000225973	PIGBOS1	PIGB opposite strand 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1000009387.hg.1	ENSG00000175470	PPP2R2D	protein phosphatase 2 regulatory subunit Bdelta	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0200013899.hg.1	ENSG00000144161	ZC3H8	zinc finger CCCH-type containing 8	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1800007905.hg.1	ENSG00000101577	LPIN2	lipin 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2200007324.hg.1	ENSG00000100139	MICALL1	MICAL like 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100014274.hg.1	ENSG00000162396	PARS2	prolyl-tRNA synthetase 2, mitochondrial	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000010976.hg.1	ENSG00000107742	SPOCK2	SPARC (osteonectin), cwcv and kazal like domains proteogl	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1500009639.hg.1	ENSG00000128915	ICE2	interactor of little elongation complex ELL subunit 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000007619.hg.1	ENSG00000204147	ASAH2B	N-acylsphingosine amidohydrolase 2B	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700011756.hg.1	ENSG00000177303	CASKIN2	CASK interacting protein 2	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900011817.hg.1	ENSG00000152439	ZNF773	zinc finger protein 773	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0100012247.hg.1	ENSG00000162849	KIF26B	kinesin family member 26B	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200010650.hg.1	ENSG00000161800	RACGAP1	Rac GTPase activating protein 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100017267.hg.1	ENSG00000174606	ANGEL2	angel homolog 2	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700011257.hg.1	ENSG00000176160	HSF5	heat shock transcription factor 5	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1000010831.hg.1	ENSG00000148634	HERC4	HECT and RLD domain containing E3 ubiquitin protein ligase	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0400007839.hg.1	ENSG00000109272	PF4V1	platelet factor 4 variant 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2000007386.hg.1	ENSG00000124181	PLCG1	phospholipase C gamma 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300012764.hg.1	ENSG00000071794	HLTF	helicase like transcription factor	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1100006492.hg.1	ENSG00000177666	PNPLA2	patatin like domain 2, triacylglycerol lipase	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1500010720.hg.1	ENSG00000128928	IVD	isovaleryl-CoA dehydrogenase	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1100008044.hg.1	ENSG00000175550	DRAP1	DR1 associated protein 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0700011495.hg.1	ENSG00000106638	TBL2	transducin beta like 2	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100018497.hg.1	ENSG00000160691	SHC1	SHC adaptor protein 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300012897.hg.1	ENSG00000114850	SSR3	signal sequence receptor subunit 3	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1100006477.hg.1	ENSG00000070047	PHRF1	PHD and ring finger domains 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1500010093.hg.1	ENSG00000140374	ETFA	electron transfer flavoprotein subunit alpha	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1900011887.hg.1	ENSG00000188033	ZNF490	zinc finger protein 490	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1100008856.hg.1	ENSG00000183340	JRKL	JRK like	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0400011473.hg.1	ENSG00000164037	SLC9B1	solute carrier family 9 member B1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00007832.hg.1	ENSG00000174740	PABPC5	poly(A) binding protein cytoplasmic 5	0.2	7.5E-01

NecD + DGAT1i vs CTR	TC1600011412.hg.1	ENSG00000135740	SLC9A5	solute carrier family 9 member A5	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1600011551.hg.1	ENSG00000166548	TK2	thymidine kinase 2	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1000011025.hg.1	ENSG00000107758	PPP3CB	protein phosphatase 3 catalytic subunit beta	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300009016.hg.1	ENSG00000069849	ATP1B3	ATPase Na+/K+ transporting subunit beta 3	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1200010642.hg.1	ENSG00000135472	FAIM2	Fas apoptotic inhibitory molecule 2	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100010713.hg.1	ENSG00000116183	PAPPA2	pappalysin 2	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC2200006883.hg.1	ENSG00000099994	SUSD2	sushi domain containing 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0400010925.hg.1	ENSG00000213759	UGT2B11	UDP glucuronosyltransferase family 2 member B11	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1100007106.hg.1	ENSG00000134343	ANO3	anoctamin 3	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1600010239.hg.1	ENSG00000102924	CBLN1	cerebellin 1 precursor	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0100008052.hg.1	ENSG00000243710	CFAP57	cilia and flagella associated protein 57	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1100008994.hg.1	ENSG00000185742	C11orf87	chromosome 11 open reading frame 87	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0500011121.hg.1	ENSG00000251493	FOXD1	forkhead box D1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200007522.hg.1	ENSG00000177627	C12orf54	chromosome 12 open reading frame 54	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100010532.hg.1	ENSG00000143184	XCL1	X-C motif chemokine ligand 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1200012815.hg.1	ENSG00000037897	METTL1	methyltransferase 1, tRNA methylguanosine	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100010164.hg.1	ENSG00000163472	TMEM79	transmembrane protein 79	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0200006779.hg.1	ENSG00000162981	LRATD1	LRAT domain containing 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100013471.hg.1	ENSG00000169403	PTAFR	platelet activating factor receptor	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100017060.hg.1	ENSG00000133059	DSTYK	dual serine/threonine and tyrosine protein kinase	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900011744.hg.1	ENSG00000248098	BCKDHA	branched chain keto acid dehydrogenase E1 subunit alpha	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1800009056.hg.1	ENSG00000180011	PTGR3	prostaglandin reductase 3	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1300010037.hg.1	ENSG00000102445	RUBCNL	rubicon like autophagy enhancer	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1200010795.hg.1	ENSG00000172819	RARG	retinoic acid receptor gamma	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500008767.hg.1	ENSG00000078795	PKD2L2	polycystin 2 like 2, transient receptor potential cation chann	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2000006694.hg.1	ENSG00000149346	SLX4IP	SLX4 interacting protein	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900010625.hg.1	ENSG00000171747	LGALS4	galectin 4	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0800009157.hg.1	ENSG00000160886	LY6K	lymphocyte antigen 6 family member K	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0200010615.hg.1	ENSG00000163249	CCNYL1	cyclin Y like 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600007424.hg.1	ENSG00000174992	ZG16	zymogen granule protein 16	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0X00008330.hg.1	ENSG00000101966	XIAP	X-linked inhibitor of apoptosis	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0900011259.hg.1	ENSG00000119431	HDHD3	haloacid dehalogenase like hydrolase domain containing 3	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100011032.hg.1	ENSG00000162144	CYB561A3	cytochrome b561 family member A3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700008295.hg.1	ENSG00000105792	CFAP69	cilia and flagella associated protein 69	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1100011052.hg.1	ENSG00000221968	FADS3	fatty acid desaturase 3	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1500010911.hg.1	ENSG00000214575	CPEB1	cytoplasmic polyadenylation element binding protein 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1100006791.hg.1	ENSG00000166441	RPL27A	ribosomal protein L27a	0.2	8.3E-01

NecD + DGAT1i vs CTR	TC1900007917.hg.1	ENSG00000167635	ZNF146	zinc finger protein 146	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500008702.hg.1	ENSG00000164615	CAMLG	calcium modulating ligand	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1100013147.hg.1	ENSG00000110700	RPS13	ribosomal protein S13	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1000008092.hg.1	ENSG00000165637	VDAC2	voltage dependent anion channel 2	0.2	5.6E-01
NecD + DGAT1i vs CTR	TC0Y00007327.hg.1	ENSG00000236424	TSPY10	testis specific protein Y-linked 10	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0600012110.hg.1	ENSG00000146151	HMGCLL1	3-hydroxy-3-methylglutaryl-CoA lyase like 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100010924.hg.1	ENSG00000157181	ODR4	odr-4 GPCR localization factor homolog	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1000011606.hg.1	ENSG00000196072	BLOC1S2	biogenesis of lysosomal organelles complex 1 subunit 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1100010038.hg.1	ENSG00000166444	DENND2B	DENN domain containing 2B	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000012582.hg.1	ENSG00000052749	RRP12	ribosomal RNA processing 12 homolog	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600011190.hg.1	ENSG00000174990	CA5A	carbonic anhydrase 5A	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0300010521.hg.1	ENSG00000151090	THRB	thyroid hormone receptor beta	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200015776.hg.1	ENSG00000182698	RESP18	regulated endocrine specific protein 18	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700013527.hg.1	ENSG00000005020	SKAP2	src kinase associated phosphoprotein 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1500007551.hg.1	ENSG00000103671	TRIP4	thyroid hormone receptor interactor 4	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1300008424.hg.1	ENSG00000152484	USP12	ubiquitin specific peptidase 12	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0400008934.hg.1	ENSG00000151615	POU4F2	POU class 4 homeobox 2	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC2000010020.hg.1	ENSG00000198185	ZNF334	zinc finger protein 334	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900008694.hg.1	ENSG00000167554	ZNF610	zinc finger protein 610	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0600014287.hg.1	ENSG00000124615	MOCS1	molybdenum cofactor synthesis 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0X00009750.hg.1	ENSG00000126012	KDM5C	lysine demethylase 5C	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1800008691.hg.1	ENSG00000134042	MRO	maestro	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2200007677.hg.1	ENSG00000054611	TBC1D22A	TBC1 domain family member 22A	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0800009878.hg.1	ENSG00000197217	ENTPD4	ectonucleoside triphosphate diphosphohydrolase 4	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0X00009842.hg.1	ENSG00000147059	SPIN2A	spindlin family member 2A	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1500007409.hg.1	ENSG00000140297	GCNT3	glucosaminyl (N-acetyl) transferase 3, mucin type	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0500008975.hg.1	ENSG00000158497	HMHB1	histocompatibility minor HB-1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100010078.hg.1	ENSG00000160712	IL6R	interleukin 6 receptor	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0900008858.hg.1	ENSG00000167113	COQ4	coenzyme Q4	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2000008892.hg.1	ENSG00000125967	NECAB3	N-terminal EF-hand calcium binding protein 3	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100013184.hg.1	ENSG00000090432	MUL1	mitochondrial E3 ubiquitin protein ligase 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100011299.hg.1	ENSG00000173914	RBM4B	RNA binding motif protein 4B	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1700009504.hg.1	ENSG00000185722	ANKFY1	ankyrin repeat and FYVE domain containing 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900007744.hg.1	ENSG00000178904	DPY19L3	dpy-19 like C-mannosyltransferase 3	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0300014039.hg.1	ENSG00000197763	TXNRD3	thioredoxin reductase 3	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700010887.hg.1	ENSG00000106603	COA1	cytochrome c oxidase assembly factor 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900010612.hg.1	ENSG00000104814	MAP4K1	mitogen-activated protein kinase kinase kinase kinase 1	0.2	6.0E-01

NecD + DGAT1i vs CTR	TC0300013972.hg.1	ENSG00000225697	SLC26A6	solute carrier family 26 member 6	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100018236.hg.1	ENSG00000117054	ACADM	acyl-CoA dehydrogenase medium chain	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1100006444.hg.1	ENSG00000142102	PGGHG	protein-glucosylgalactosylhydroxylysine glucosidase	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC2000008193.hg.1	ENSG00000101365	IDH3B	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic subunit b	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1800008116.hg.1	ENSG00000141385	AFG3L2	AFG3 like matrix AAA peptidase subunit 2	0.2	6.2E-01
NecD + DGAT1i vs CTR	TC0700010245.hg.1	ENSG00000215018	COL28A1	collagen type XXVIII alpha 1 chain	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000009894.hg.1	ENSG00000148481	MINDY3	MINDY lysine 48 deubiquitinase 3	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0200011120.hg.1	ENSG00000115488	NEU2	neuraminidase 2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1200007897.hg.1	ENSG00000135452	TSPAN31	tetraspanin 31	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0600011534.hg.1	ENSG00000227057	WDR46	WD repeat domain 46	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0700007244.hg.1	ENSG00000010270	STARD3NL	STARD3 N-terminal like	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1400010635.hg.1	ENSG00000165548	TMEM63C	transmembrane protein 63C	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100012432.hg.1	ENSG00000187642	PERM1	PPARGC1 and ESRR induced regulator, muscle 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1700008920.hg.1	ENSG00000132470	ITGB4	integrin subunit beta 4	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000012471.hg.1	ENSG00000148671	ADIRF	adipogenesis regulatory factor	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1400007899.hg.1	ENSG00000042317	SPATA7	spermatogenesis associated 7	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000010849.hg.1	ENSG00000122912	SLC25A16	solute carrier family 25 member 16	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1100007430.hg.1	ENSG00000165905	LARGE2	LARGE xylosyl- and glucuronyltransferase 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900006436.hg.1	ENSG00000176695	OR4F17	olfactory receptor family 4 subfamily F member 17	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0X00010382.hg.1	ENSG00000184515	BEX5	brain expressed X-linked 5	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0200009905.hg.1	ENSG00000073737	DHRS9	dehydrogenase/reductase 9	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0400012696.hg.1	ENSG00000179046	TRIML2	tripartite motif family like 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0X00008195.hg.1	ENSG00000102021	LUZP4	leucine zipper protein 4	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100018416.hg.1	ENSG00000179002	TAS1R2	taste 1 receptor member 2	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700012886.hg.1	ENSG00000146904	EPHA1	EPH receptor A1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC2000007142.hg.1	ENSG00000186191	BPIFB4	BPI fold containing family B member 4	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0900009030.hg.1	ENSG00000125492	BARHL1	BarH like homeobox 1	0.2	6.2E-01
NecD + DGAT1i vs CTR	TC1700010910.hg.1	ENSG00000120071	KANSL1	KAT8 regulatory NSL complex subunit 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300011145.hg.1	ENSG00000173389	IQCF1	IQ motif containing F1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0900009470.hg.1	ENSG00000099219	ERMP1	endoplasmic reticulum metallopeptidase 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC2000009236.hg.1	ENSG00000180205	WFDC9	WAP four-disulfide core domain 9	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800010490.hg.1	ENSG00000167904	TMEM68	transmembrane protein 68	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00008811.hg.1	ENSG00000177854	TMEM187	transmembrane protein 187	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1900007869.hg.1	ENSG00000126254	RBM42	RNA binding motif protein 42	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600011553.hg.1	ENSG00000030110	BAK1	BCL2 antagonist/killer 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1600010490.hg.1	ENSG00000125107	CNOT1	CCR4-NOT transcription complex subunit 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1000012365.hg.1	ENSG00000171811	CFAP46	cilia and flagella associated protein 46	0.2	7.9E-01

NecD + DGAT1i vs CTR	TC0X00007205.hg.1	ENSG00000094631	HDAC6	histone deacetylase 6	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1600010396.hg.1	ENSG00000159398	CES5A	carboxylesterase 5A	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0800006758.hg.1	ENSG00000154328	NEIL2	nei like DNA glycosylase 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000012490.hg.1	ENSG00000155252	PI4K2A	phosphatidylinositol 4-kinase type 2 alpha	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0600013462.hg.1	ENSG00000118496	FBXO30	F-box protein 30	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0400008335.hg.1	ENSG00000164022	AIMP1	aminoacyl tRNA synthetase complex interacting multifuncti	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100010341.hg.1	ENSG00000158869	FCER1G	Fc epsilon receptor Ig	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0200013114.hg.1	ENSG00000159374	M1AP	meiosis 1 associated protein	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC2200008186.hg.1	ENSG00000250479	CHCHD10	coiled-coil-helix-coiled-coil-helix domain containing 10	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300009843.hg.1	ENSG00000073282	TP63	tumor protein p63	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900007400.hg.1	ENSG00000167487	KLHL26	kelch like family member 26	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1400006741.hg.1	ENSG00000205978	NYNRIN	NYN domain and retroviral integrase containing	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2000007928.hg.1	ENSG00000124203	ZNF831	zinc finger protein 831	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC2100008530.hg.1	ENSG00000243489	KRTAP10-11	keratin associated protein 10-11	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600009022.hg.1	ENSG00000197253	TPSB2	tryptase beta 2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1000007875.hg.1	ENSG00000107625	DDX50	DExD-box helicase 50	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC2100007597.hg.1	ENSG00000155304	HSPA13	heat shock protein family A (Hsp70) member 13	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100018177.hg.1	ENSG00000142615	CELA2A	chymotrypsin like elastase 2A	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1600010858.hg.1	ENSG00000168411	RFWD3	ring finger and WD repeat domain 3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300010561.hg.1	ENSG00000033867	SLC4A7	solute carrier family 4 member 7	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0700012276.hg.1	ENSG00000128512	DOCK4	dedicator of cytokinesis 4	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100012172.hg.1	ENSG00000174371	EXO1	exonuclease 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0600008272.hg.1	ENSG00000112146	FBXO9	F-box protein 9	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900008992.hg.1	ENSG00000178229	ZNF543	zinc finger protein 543	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1200007505.hg.1	ENSG00000152556	PFKM	phosphofructokinase, muscle	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900011782.hg.1	ENSG00000224420	ADM5	adrenomedullin 5 (putative)	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0400010626.hg.1	ENSG00000075539	FRYL	FRY like transcription coactivator	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200015876.hg.1	ENSG00000135919	SERPINE2	serpin family E member 2	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1900009906.hg.1	ENSG00000141977	CIB3	calcium and integrin binding family member 3	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100014788.hg.1	ENSG00000117174	ZNHIT6	zinc finger HIT-type containing 6	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1600009856.hg.1	ENSG00000184110	EIF3C	eukaryotic translation initiation factor 3 subunit C	0.2	5.6E-01
NecD + DGAT1i vs CTR	TC0500009629.hg.1	ENSG00000184840	TMED9	transmembrane p24 trafficking protein 9	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100009302.hg.1	ENSG00000109927	TECTA	tectorin alpha	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0400008854.hg.1	ENSG00000109445	ZNF330	zinc finger protein 330	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300014093.hg.1	ENSG00000161217	PCYT1A	phosphate cytidylyltransferase 1A, choline	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900008118.hg.1	ENSG00000086544	ITPKC	inositol-trisphosphate 3-kinase C	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1400009669.hg.1	ENSG00000156030	MIDEAS	mitotic deacetylase associated SANT domain protein	0.2	8.4E-01

NecD + DGAT1i vs CTR	TC1200009580.hg.1	ENSG00000171823	FBXL14	F-box and leucine rich repeat protein 14	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300007077.hg.1	ENSG00000114739	ACVR2B	activin A receptor type 2B	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100007434.hg.1	ENSG00000158008	EXTL1	exostosin like glycosyltransferase 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1700009781.hg.1	ENSG00000154957	ZNF18	zinc finger protein 18	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2000008802.hg.1	ENSG00000215545	DEFB116	defensin beta 116	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0200009739.hg.1	ENSG00000136542	GALNT5	polypeptide N-acetylgalactosaminyltransferase 5	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1900007001.hg.1	ENSG00000214212	C19orf38	chromosome 19 open reading frame 38	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100011253.hg.1	ENSG00000159388	BTG2	BTG anti-proliferation factor 2	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1600011356.hg.1	ENSG00000156968	MPV17L	MPV17 mitochondrial inner membrane protein like	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0Y00007074.hg.1	ENSG00000183878	UTY	ubiquitously transcribed tetratricopeptide repeat containing	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1800006506.hg.1	ENSG00000101608	MYL12A	myosin light chain 12A	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700010989.hg.1	ENSG00000136205	TNS3	tensin 3	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0600010681.hg.1	ENSG00000124787	RPP40	ribonuclease P/MRP subunit p40	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700012400.hg.1	ENSG00000196859	KRT39	keratin 39	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200010467.hg.1	ENSG00000138395	CDK15	cyclin dependent kinase 15	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0500009320.hg.1	ENSG00000072571	HMMR	hyaluronan mediated motility receptor	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1700006522.hg.1	ENSG00000167716	WDR81	WD repeat domain 81	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100013348.hg.1	ENSG00000117614	SYF2	SYF2 pre-mRNA splicing factor	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1100012155.hg.1	ENSG00000170962	PDGFD	platelet derived growth factor D	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1600011364.hg.1	ENSG00000243716	NPIPB5	nuclear pore complex interacting protein family member B5	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1700011743.hg.1	ENSG00000125447	GGA3	golgi associated, gamma adaptin ear containing, ARF bindin	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800011951.hg.1	ENSG00000147724	FAM135B	family with sequence similarity 135 member B	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC2000008130.hg.1	ENSG00000125875	TBC1D20	TBC1 domain family member 20	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0700009399.hg.1	ENSG00000127364	TAS2R4	taste 2 receptor member 4	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0300006491.hg.1	ENSG00000134109	EDEM1	ER degradation enhancing alpha-mannosidase like protein 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600010060.hg.1	ENSG00000112110	MRPL18	mitochondrial ribosomal protein L18	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700010721.hg.1	ENSG00000168610	STAT3	signal transducer and activator of transcription 3	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100012468.hg.1	ENSG00000107404	DVL1	dishevelled segment polarity protein 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700010960.hg.1	ENSG00000159111	MRPL10	mitochondrial ribosomal protein L10	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700007137.hg.1	ENSG00000122507	BBS9	Bardet-Biedl syndrome 9	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0200010239.hg.1	ENSG00000168542	COL3A1	collagen type III alpha 1 chain	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0200013552.hg.1	ENSG00000144199	FAHD2B	fumarylacetoacetate hydrolase domain containing 2B	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1100011337.hg.1	ENSG00000110697	PITPNM1	phosphatidylinositol transfer protein membrane associated	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1600009224.hg.1	ENSG00000262246	CORO7	coronin 7	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600011953.hg.1	ENSG00000146070	PLA2G7	phospholipase A2 group VII	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200012651.hg.1	ENSG00000155980	KIF5A	kinesin family member 5A	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100014522.hg.1	ENSG00000172380	GNG12	G protein subunit gamma 12	0.2	8.1E-01

NecD + DGAT1i vs CTR	TC1100013174.hg.1	ENSG00000168000	BSCL2	BSCL2 lipid droplet biogenesis associated, seipin	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600009671.hg.1	ENSG00000158486	DNAH3	dynein axonemal heavy chain 3	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100010654.hg.1	ENSG00000076321	KLHL20	kelch like family member 20	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800010021.hg.1	ENSG00000177669	MBOAT4	membrane bound ghrelin O-acyltransferase MBOAT4	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900008669.hg.1	ENSG00000187474	FPR3	formyl peptide receptor 3	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1800008906.hg.1	ENSG00000119541	VPS4B	vacuolar protein sorting 4 homolog B	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0600009171.hg.1	ENSG00000251258	RFPL4B	ret finger protein like 4B	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1600011527.hg.1	ENSG00000167397	VKORC1	vitamin K epoxide reductase complex subunit 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1200008295.hg.1	ENSG00000165899	OTOGL	otogelin like	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700011574.hg.1	ENSG00000141338	ABCA8	ATP binding cassette subfamily A member 8	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0200016586.hg.1	ENSG00000270757	HSPE1-MOB4	HSPE1-MOB4 readthrough	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0300009610.hg.1	ENSG00000136521	NDUFB5	NADH:ubiquinone oxidoreductase subunit B5	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100014408.hg.1	ENSG00000116641	DOCK7	dedicator of cytokinesis 7	0.2	5.7E-01
NecD + DGAT1i vs CTR	TC1100008270.hg.1	ENSG00000085733	CTTN	cortactin	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0900007435.hg.1	ENSG00000147996	ZNG1E	Zn regulated GTPase metalloprotein activator 1E	0.2	5.5E-01
NecD + DGAT1i vs CTR	TC2200008105.hg.1	ENSG00000100030	MAPK1	mitogen-activated protein kinase 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100009616.hg.1	ENSG00000151498	ACAD8	acyl-CoA dehydrogenase family member 8	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0700008878.hg.1	ENSG00000198898	CAPZA2	capping actin protein of muscle Z-line subunit alpha 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200016115.hg.1	ENSG00000188042	ARL4C	ARF like GTPase 4C	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0800008324.hg.1	ENSG00000132561	MATN2	matrilin 2	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600008735.hg.1	ENSG00000135336	ORC3	origin recognition complex subunit 3	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0500006665.hg.1	ENSG00000078295	ADCY2	adenylate cyclase 2	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0400012760.hg.1	ENSG00000072840	EVC	EvC ciliary complex subunit 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200009791.hg.1	ENSG00000184344	GDF3	growth differentiation factor 3	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0400012930.hg.1	ENSG00000163626	COX18	cytochrome c oxidase assembly factor COX18	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0X00009101.hg.1	ENSG00000046653	GPM6B	glycoprotein M6B	0.2	5.0E-01
NecD + DGAT1i vs CTR	TC1700007599.hg.1	ENSG00000006125	AP2B1	adaptor related protein complex 2 subunit beta 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100012648.hg.1	ENSG00000196248	OR10S1	olfactory receptor family 10 subfamily S member 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600008104.hg.1	ENSG00000172426	RSPH9	radial spoke head component 9	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0700011770.hg.1	ENSG00000001631	KRIT1	KRIT1 ankyrin repeat containing	0.2	6.1E-01
NecD + DGAT1i vs CTR	TC1100007863.hg.1	ENSG00000149489	ROM1	retinal outer segment membrane protein 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0300011081.hg.1	ENSG00000182179	UBA7	ubiquitin like modifier activating enzyme 7	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2200008921.hg.1	ENSG00000100341	PNPLA5	patatin like domain 5, triacylglycerol lipase	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100012941.hg.1	ENSG00000279169	PRAMEF13	PRAME family member 13	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900009186.hg.1	ENSG00000130270	ATP8B3	ATPase phospholipid transporting 8B3	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0300012007.hg.1	ENSG00000163606	CD200R1	CD200 receptor 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0100015837.hg.1	ENSG00000185962	LCE3A	late cornified envelope 3A	0.2	7.2E-01

NecD + DGAT1i vs CTR	TC1500010404.hg.1	ENSG00000166823	MESP1	mesoderm posterior bHLH transcription factor 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1600007528.hg.1	ENSG00000169896	ITGAM	integrin subunit alpha M	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1400007665.hg.1	ENSG00000119636	BBOF1	basal body orientation factor 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600012502.hg.1	ENSG00000164411	GJB7	gap junction protein beta 7	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0300011757.hg.1	ENSG00000184500	PROS1	protein S	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700010914.hg.1	ENSG00000058404	CAMK2B	calcium/calmodulin dependent protein kinase II beta	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200007054.hg.1	ENSG00000143994	ABHD1	abhydrolase domain containing 1	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC1700010190.hg.1	ENSG00000109083	IFT20	intraflagellar transport 20	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700010621.hg.1	ENSG00000106080	FKBP14	FKBP prolyl isomerase 14	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1800009223.hg.1	ENSG00000134758	RNF138	ring finger protein 138	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0200014764.hg.1	ENSG00000197635	DPP4	dipeptidyl peptidase 4	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700011720.hg.1	ENSG00000161513	FDXR	ferredoxin reductase	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0200013746.hg.1	ENSG00000135966	TGFBRAP1	transforming growth factor beta receptor associated protein	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1900010969.hg.1	ENSG00000204869	IGFL4	IGF like family member 4	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0700006652.hg.1	ENSG00000205903	ZNF316	zinc finger protein 316	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1900011055.hg.1	ENSG00000188334	BSPH1	binder of sperm protein homolog 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100011619.hg.1	ENSG00000067533	RRP15	ribosomal RNA processing 15 homolog	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0600009836.hg.1	ENSG00000009765	IYD	iodotyrosine deiodinase	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800010441.hg.1	ENSG00000082556	OPRK1	opioid receptor kappa 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1100008651.hg.1	ENSG00000171204	TMEM126B	transmembrane protein 126B	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1400009694.hg.1	ENSG00000183379	SYNDIG1L	synapse differentiation inducing 1 like	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0400007770.hg.1	ENSG00000126549	STATH	statherin	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900011627.hg.1	ENSG00000131849	ZNF132	zinc finger protein 132	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0900010808.hg.1	ENSG00000185963	BICD2	BICD cargo adaptor 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400011056.hg.1	ENSG00000138750	NUP54	nucleoporin 54	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100011458.hg.1	ENSG00000009790	TRAF3IP3	TRAF3 interacting protein 3	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700009493.hg.1	ENSG00000159840	ZYX	zyxin	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0800006557.hg.1	ENSG00000147316	MCPH1	microcephalin 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200007625.hg.1	ENSG00000186452	TMPRSS12	transmembrane serine protease 12	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100017258.hg.1	ENSG00000123685	BATF3	basic leucine zipper ATF-like transcription factor 3	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2100007910.hg.1	ENSG00000187026	KRTAP21-2	keratin associated protein 21-2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700010851.hg.1	ENSG00000186185	KIF18B	kinesin family member 18B	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1700010206.hg.1	ENSG00000167525	PROCA1	protein interacting with cyclin A1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200015460.hg.1	ENSG00000163596	ICA1L	islet cell autoantigen 1 like	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1900009600.hg.1	ENSG00000127452	FBXL12	F-box and leucine rich repeat protein 12	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1900011742.hg.1	ENSG00000086548	CEACAM6	CEA cell adhesion molecule 6	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1500007691.hg.1	ENSG00000138604	GLCE	glucuronic acid epimerase	0.2	7.5E-01

NecD + DGAT1i vs CTR	TC0600011067.hg.1	ENSG00000111802	TDP2	tyrosyl-DNA phosphodiesterase 2	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1600009246.hg.1	ENSG00000067836	ROGDI	rogdi atypical leucine zipper	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0600011037.hg.1	ENSG00000172179	PRL	prolactin	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0700007949.hg.1	ENSG00000196313	POM121	POM121 transmembrane nucleoporin	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00009841.hg.1	ENSG00000186787	SPIN2B	spindlin family member 2B	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1900006923.hg.1	ENSG00000170929	OR1M1	olfactory receptor family 1 subfamily M member 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1700011233.hg.1	ENSG00000181610	MRPS23	mitochondrial ribosomal protein S23	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600011569.hg.1	ENSG00000065457	ADAT1	adenosine deaminase tRNA specific 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900011755.hg.1	ENSG00000167380	ZNF226	zinc finger protein 226	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200006831.hg.1	ENSG00000163032	VSNL1	visinin like 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1800007986.hg.1	ENSG00000101680	LAMA1	laminin subunit alpha 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1500010788.hg.1	ENSG00000173575	CHD2	chromodomain helicase DNA binding protein 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800010258.hg.1	ENSG00000083168	KAT6A	lysine acetyltransferase 6A	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0900008223.hg.1	ENSG00000119509	INVS	inversin	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0900008484.hg.1	ENSG00000136875	PRPF4	pre-mRNA splicing tri-snRNP complex factor PRPF4	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700012470.hg.1	ENSG00000132475	H3-3B	H3.3 histone B	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0300012118.hg.1	ENSG00000176142	TMEM39A	transmembrane protein 39A	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300013822.hg.1	ENSG00000075914	EXOSC7	exosome component 7	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1500008002.hg.1	ENSG00000235711	ANKRD34C	ankyrin repeat domain 34C	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0300007472.hg.1	ENSG00000168237	GLYCTK	glycerate kinase	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1900008902.hg.1	ENSG00000160469	BRSK1	BR serine/threonine kinase 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2000006622.hg.1	ENSG00000171984	SHLD1	shieldin complex subunit 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900011606.hg.1	ENSG00000181894	ZNF329	zinc finger protein 329	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1400010623.hg.1	ENSG00000125954	CHURC1-FNTE	CHURC1-FNTB readthrough	0.2	9.3E-01
NecD + DGAT1i vs CTR	TC1100010063.hg.1	ENSG00000166471	TMEM41B	transmembrane protein 41B	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000008149.hg.1	ENSG00000125895	TMEM74B	transmembrane protein 74B	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1600011496.hg.1	ENSG00000167191	GPRC5B	G protein-coupled receptor class C group 5 member B	0.2	9.4E-01
NecD + DGAT1i vs CTR	TC0X00009262.hg.1	ENSG00000223611	SUPT20HL2	SUPT20H like 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100014060.hg.1	ENSG00000123472	ATPAF1	ATP synthase mitochondrial F1 complex assembly factor 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1200009140.hg.1	ENSG00000175970	UNC119B	unc-119 lipid binding chaperone B	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1700006744.hg.1	ENSG00000169992	NLGN2	neuroligin 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600008166.hg.1	ENSG00000153291	SLC25A27	solute carrier family 25 member 27	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100015337.hg.1	ENSG00000134262	AP4B1	adaptor related protein complex 4 subunit beta 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0500013342.hg.1	ENSG00000164307	ERAP1	endoplasmic reticulum aminopeptidase 1	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0400009217.hg.1	ENSG00000109466	KLHL2	kelch like family member 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1700010748.hg.1	ENSG00000126581	BECN1	beclin 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0800012297.hg.1	ENSG00000176209	SMIM19	small integral membrane protein 19	0.2	7.5E-01

NecD + DGAT1i vs CTR	TC1200011885.hg.1	ENSG00000139433	GLTP	glycolipid transfer protein	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100010369.hg.1	ENSG00000118217	ATF6	activating transcription factor 6	0.2	6.2E-01
NecD + DGAT1i vs CTR	TC0400012309.hg.1	ENSG00000151005	TKTL2	transketolase like 2	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1400008599.hg.1	ENSG00000181803	OR6S1	olfactory receptor family 6 subfamily S member 1	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1700007557.hg.1	ENSG00000108691	CCL2	C-C motif chemokine ligand 2	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100016357.hg.1	ENSG00000174175	SELP	selectin P	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600012777.hg.1	ENSG00000112335	SNX3	sorting nexin 3	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0X00011336.hg.1	ENSG00000124334	IL9R	interleukin 9 receptor	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600008119.hg.1	ENSG00000179776	CDH5	cadherin 5	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700011560.hg.1	ENSG00000006606	CCL26	C-C motif chemokine ligand 26	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900007325.hg.1	ENSG00000141971	MVB12A	multivesicular body subunit 12A	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0900009892.hg.1	ENSG00000186638	KIF24	kinesin family member 24	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1900007851.hg.1	ENSG00000126266	FFAR1	free fatty acid receptor 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100007948.hg.1	ENSG00000188800	TMCO2	transmembrane and coiled-coil domains 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600011875.hg.1	ENSG00000204052	LRRC73	leucine rich repeat containing 73	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0600014336.hg.1	ENSG00000047936	ROS1	ROS proto-oncogene 1, receptor tyrosine kinase	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1200010459.hg.1	ENSG00000139174	PRICKLE1	prickle planar cell polarity protein 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100013034.hg.1	ENSG00000142632	ARHGEF19	Rho guanine nucleotide exchange factor 19	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0X00011245.hg.1	ENSG00000274183	H2AB1	H2A.B variant histone 1	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0700011503.hg.1	ENSG00000165215	CLDN3	claudin 3	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300013143.hg.1	ENSG00000121853	GHSR	growth hormone secretagogue receptor	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100008121.hg.1	ENSG00000132773	TOE1	target of EGR1, exonuclease	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1200008921.hg.1	ENSG00000111335	OAS2	2'-5'-oligoadenylate synthetase 2	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0700009369.hg.1	ENSG00000146955	RAB19	RAB19, member RAS oncogene family	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1900006561.hg.1	ENSG00000227500	SCAMP4	secretory carrier membrane protein 4	0.2	9.3E-01
NecD + DGAT1i vs CTR	TC0300007474.hg.1	ENSG00000114841	DNAH1	dynein axonemal heavy chain 1	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1900011122.hg.1	ENSG00000104848	KCNA7	potassium voltage-gated channel subfamily A member 7	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2100007935.hg.1	ENSG00000156304	SCAF4	SR-related CTD associated factor 4	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0700013423.hg.1	ENSG00000197343	ZNF655	zinc finger protein 655	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000008492.hg.1	ENSG00000176273	SLC35G1	solute carrier family 35 member G1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0500007966.hg.1	ENSG00000152422	XRCC4	X-ray repair cross complementing 4	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1400008908.hg.1	ENSG00000129518	EAPP	E2F associated phosphoprotein	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1400007890.hg.1	ENSG00000140030	GPR65	G protein-coupled receptor 65	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400007975.hg.1	ENSG00000133943	DGLUCY	D-glutamate cyclase	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200013603.hg.1	ENSG00000158411	MITD1	microtubule interacting and trafficking domain containing 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1200010566.hg.1	ENSG00000079387	SENP1	SUMO specific peptidase 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600011287.hg.1	ENSG00000197935	ZNF311	zinc finger protein 311	0.2	8.1E-01

NecD + DGAT1i vs CTR	TC1100009284.hg.1	ENSG00000137709	POU2F3	POU class 2 homeobox 3	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0600008665.hg.1	ENSG00000013392	RWDD2A	RWD domain containing 2A	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1000010571.hg.1	ENSG00000170324	FRMPD2	FERM and PDZ domain containing 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0900008851.hg.1	ENSG00000106976	DNM1	dynamin 1	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700011563.hg.1	ENSG00000127952	STYXL1	serine/threonine/tyrosine interacting like 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700010170.hg.1	ENSG00000011275	RNF216	ring finger protein 216	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0X00009981.hg.1	ENSG00000147168	IL2RG	interleukin 2 receptor subunit gamma	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0200012219.hg.1	ENSG00000119812	FAM98A	family with sequence similarity 98 member A	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100008181.hg.1	ENSG00000162337	LRP5	LDL receptor related protein 5	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100010274.hg.1	ENSG00000179119	SPTY2D1	SPT2 chromatin protein domain containing 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800011239.hg.1	ENSG00000164919	COX6C	cytochrome c oxidase subunit 6C	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700013626.hg.1	ENSG00000157800	SLC37A3	solute carrier family 37 member 3	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0900009489.hg.1	ENSG00000178445	GLDC	glycine decarboxylase	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1000012162.hg.1	ENSG00000188690	UROS	uroporphyrinogen III synthase	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0600011372.hg.1	ENSG00000204569	PPP1R10	protein phosphatase 1 regulatory subunit 10	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900011813.hg.1	ENSG00000188785	ZNF548	zinc finger protein 548	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200009247.hg.1	ENSG00000086598	TMED2	transmembrane p24 trafficking protein 2	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC2100007331.hg.1	ENSG00000160216	AGPAT3	1-acylglycerol-3-phosphate O-acyltransferase 3	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00010966.hg.1	ENSG00000101974	ATP11C	ATPase phospholipid transporting 11C (ATP11C blood group	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0X00009218.hg.1	ENSG00000177189	RPS6KA3	ribosomal protein S6 kinase A3	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0200011051.hg.1	ENSG00000173692	PSMD1	proteasome 26S subunit, non-ATPase 1	0.2	5.8E-01
NecD + DGAT1i vs CTR	TC0800008062.hg.1	ENSG00000205189	ZBTB10	zinc finger and BTB domain containing 10	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2000008530.hg.1	ENSG00000089091	DZANK1	double zinc ribbon and ankyrin repeat domains 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200016408.hg.1	ENSG00000170745	KCNS3	potassium voltage-gated channel modifier subfamily S mem	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100014774.hg.1	ENSG00000162642	C1orf52	chromosome 1 open reading frame 52	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1500009641.hg.1	ENSG00000069667	RORA	RAR related orphan receptor A	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1900009022.hg.1	ENSG00000176293	ZNF135	zinc finger protein 135	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0Y00006495.hg.1	ENSG00000176679	TGIF2LY	TGFB induced factor homeobox 2 like Y-linked	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100009944.hg.1	ENSG00000181001	OR52N1	olfactory receptor family 52 subfamily N member 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400008680.hg.1	ENSG00000077684	JADE1	jade family PHD finger 1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC2100007462.hg.1	ENSG00000182362	YBEY	ybeY metalloendoribonuclease	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1300006767.hg.1	ENSG00000132952	USPL1	ubiquitin specific peptidase like 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600009944.hg.1	ENSG00000174943	KCTD13	potassium channel tetramerization domain containing 13	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100018201.hg.1	ENSG00000117640	MTFR1L	mitochondrial fission regulator 1 like	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000012329.hg.1	ENSG00000176171	BNIP3	BCL2 interacting protein 3	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1600007739.hg.1	ENSG00000102893	PHKB	phosphorylase kinase regulatory subunit beta	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300007242.hg.1	ENSG00000211456	SACM1L	SAC1 like phosphatidylinositide phosphatase	0.2	6.5E-01

NecD + DGAT1i vs CTR	TC0300011378.hg.1	ENSG00000163634	THOC7	THO complex subunit 7	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0600011442.hg.1	ENSG00000204439	C6orf47	chromosome 6 open reading frame 47	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0600012038.hg.1	ENSG00000112118	MCM3	minichromosome maintenance complex component 3	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600010542.hg.1	ENSG00000124570	SERPINB6	serpin family B member 6	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1100008218.hg.1	ENSG00000162341	TPCN2	two pore segment channel 2	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0900008653.hg.1	ENSG00000185681	MORN5	MORN repeat containing 5	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600008595.hg.1	ENSG00000269964	MEI4	meiotic double-stranded break formation protein 4	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0X00007134.hg.1	ENSG00000102226	USP11	ubiquitin specific peptidase 11	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100017947.hg.1	ENSG00000054277	OPN3	opsin 3	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400011348.hg.1	ENSG00000163106	HPGDS	hematopoietic prostaglandin D synthase	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1300010043.hg.1	ENSG00000280165	PCDH20	protocadherin 20	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0200012776.hg.1	ENSG00000186889	TMEM17	transmembrane protein 17	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100010810.hg.1	ENSG00000135835	KIAA1614	KIAA1614	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1600006658.hg.1	ENSG00000008517	IL32	interleukin 32	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600011405.hg.1	ENSG00000181938	GINS3	GINS complex subunit 3	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1500007012.hg.1	ENSG00000137802	MAPKBP1	mitogen-activated protein kinase binding protein 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00007930.hg.1	ENSG00000174225	ARL13A	ARF like GTPase 13A	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300013528.hg.1	ENSG00000205835	GMNC	geminin coiled-coil domain containing	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700011703.hg.1	ENSG00000204345	CD300LD	CD300 molecule like family member d	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1300007221.hg.1	ENSG00000253309	SERPINE3	serpin family E member 3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900009167.hg.1	ENSG00000122136	OBP2A	odorant binding protein 2A	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1000011323.hg.1	ENSG00000148672	GLUD1	glutamate dehydrogenase 1	0.2	6.2E-01
NecD + DGAT1i vs CTR	TC1600009198.hg.1	ENSG00000167984	NLRC3	NLR family CARD domain containing 3	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1000007024.hg.1	ENSG00000120549	KIAA1217	KIAA1217	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1300009492.hg.1	ENSG00000088451	TGDS	TDP-glucose 4,6-dehydratase	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700012269.hg.1	ENSG00000263715	NC02210-CRH	LINC02210-CRHR1 readthrough	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC2200007083.hg.1	ENSG00000185133	INPP5J	inositol polyphosphate-5-phosphatase J	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100007778.hg.1	ENSG00000116819	TFAP2E	transcription factor AP-2 epsilon	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1200009814.hg.1	ENSG00000171847	FAM90A1	family with sequence similarity 90 member A1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1600011386.hg.1	ENSG00000175938	ORAI3	ORAI calcium release-activated calcium modulator 3	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600007959.hg.1	ENSG00000146122	DAAM2	dishevelled associated activator of morphogenesis 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900007045.hg.1	ENSG00000197044	ZNF441	zinc finger protein 441	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1500010660.hg.1	ENSG00000140479	PCSK6	proprotein convertase subtilisin/kexin type 6	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0600014103.hg.1	ENSG00000204424	LY6G6F	lymphocyte antigen 6 family member G6F	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0600009568.hg.1	ENSG00000182747	SLC35D3	solute carrier family 35 member D3	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1100011294.hg.1	ENSG00000174080	CTSF	cathepsin F	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400007221.hg.1	ENSG00000180008	SOCS4	suppressor of cytokine signaling 4	0.2	7.8E-01

NecD + DGAT1i vs CTR	TC2000008856.hg.1	ENSG00000198547	C20orf203	chromosome 20 open reading frame 203	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1900008112.hg.1	ENSG00000160410	SHKBP1	SH3KBP1 binding protein 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100008330.hg.1	ENSG00000137496	IL18BP	interleukin 18 binding protein	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400010728.hg.1	ENSG00000129493	HEATR5A	HEAT repeat containing 5A	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100015182.hg.1	ENSG00000197780	TAF13	TATA-box binding protein associated factor 13	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0500006472.hg.1	ENSG00000071539	TRIP13	thyroid hormone receptor interactor 13	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100009056.hg.1	ENSG00000122483	CCDC18	coiled-coil domain containing 18	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600009375.hg.1	ENSG00000166676	TVP23A	trans-golgi network vesicle protein 23 homolog A	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1000008276.hg.1	ENSG00000107771	CCSER2	coiled-coil serine rich protein 2	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700011313.hg.1	ENSG00000170832	USP32	ubiquitin specific peptidase 32	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0500013361.hg.1	ENSG00000152700	SAR1B	secretion associated Ras related GTPase 1B	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1900007260.hg.1	ENSG00000167460	TPM4	tropomyosin 4	0.2	5.6E-01
NecD + DGAT1i vs CTR	TC1700011768.hg.1	ENSG00000108479	GALK1	galactokinase 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0X00010326.hg.1	ENSG00000165194	PCDH19	protocadherin 19	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200012663.hg.1	ENSG00000127328	RAB3IP	RAB3A interacting protein	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1800008680.hg.1	ENSG00000154832	CXXC1	CXXC finger protein 1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0500012587.hg.1	ENSG00000145850	TIMD4	T cell immunoglobulin and mucin domain containing 4	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600014247.hg.1	ENSG00000111913	RIPOR2	RHO family interacting cell polarization regulator 2	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0500011160.hg.1	ENSG00000145700	ANKRD31	ankyrin repeat domain 31	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100015336.hg.1	ENSG00000188761	BCL2L15	BCL2 like 15	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200012158.hg.1	ENSG00000170890	PLA2G1B	phospholipase A2 group IB	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1000012391.hg.1	ENSG00000130640	TUBGCP2	tubulin gamma complex component 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1300009646.hg.1	ENSG00000102452	NALCN	sodium leak channel, non-selective	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400011014.hg.1	ENSG00000163735	CXCL5	C-X-C motif chemokine ligand 5	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400008547.hg.1	ENSG00000145388	METTL14	methyltransferase 14, N6-adenosine-methyltransferase nor	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0400006938.hg.1	ENSG00000048342	CC2D2A	coiled-coil and C2 domain containing 2A	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900012272.hg.1	ENSG00000056586	RC3H2	ring finger and CCCH-type domains 2	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1800006447.hg.1	ENSG00000079101	CLUL1	clusterin like 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0Y00007342.hg.1	ENSG00000242389	RBMY1E	RNA binding motif protein Y-linked family 1 member E	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1900007848.hg.1	ENSG00000105697	HAMP	hepcidin antimicrobial peptide	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100013760.hg.1	ENSG00000183431	SF3A3	splicing factor 3a subunit 3	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0600011857.hg.1	ENSG00000044090	CUL7	cullin 7	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1000010113.hg.1	ENSG00000107890	ANKRD26	ankyrin repeat domain containing 26	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100011375.hg.1	ENSG00000171067	C11orf24	chromosome 11 open reading frame 24	0.2	9.4E-01
NecD + DGAT1i vs CTR	TC0200007061.hg.1	ENSG00000138100	TRIM54	tripartite motif containing 54	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1100008652.hg.1	ENSG00000171202	TMEM126A	transmembrane protein 126A	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0X00007280.hg.1	ENSG00000155622	XAGE2	X antigen family member 2	0.2	8.1E-01

NecD + DGAT1i vs CTR	TC0300013807.hg.1	ENSG00000093217	XYLB	xylulokinase	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0400010453.hg.1	ENSG00000121895	TMEM156	transmembrane protein 156	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100008736.hg.1	ENSG00000077616	NAALAD2	N-acetylated alpha-linked acidic dipeptidase 2	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0200016618.hg.1	ENSG00000171865	RNASEH1	ribonuclease H1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0400008834.hg.1	ENSG00000153130	SCOC	short coiled-coil protein	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100008804.hg.1	ENSG00000168876	ANKRD49	ankyrin repeat domain 49	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000007959.hg.1	ENSG00000107736	CDH23	cadherin related 23	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1300008229.hg.1	ENSG00000132950	ZMYM5	zinc finger MYM-type containing 5	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700007153.hg.1	ENSG00000189152	GRAPL	GRB2 related adaptor protein like	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200012418.hg.1	ENSG00000138095	LRPPRC	leucine rich pentatricopeptide repeat containing	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0500010591.hg.1	ENSG00000171495	MROH2B	maestro heat like repeat family member 2B	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0900008197.hg.1	ENSG00000119514	GALNT12	polypeptide N-acetylgalactosaminyltransferase 12	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1100011622.hg.1	ENSG00000054938	CHRDL2	chordin like 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC2200009128.hg.1	ENSG00000182858	ALG12	ALG12 alpha-1,6-mannosyltransferase	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1500008335.hg.1	ENSG00000140564	FURIN	furin, paired basic amino acid cleaving enzyme	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2000009911.hg.1	ENSG00000101440	ASIP	agouti signaling protein	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700012370.hg.1	ENSG00000189375	TBC1D28	TBC1 domain family member 28	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0100006912.hg.1	ENSG00000204510	PRAMEF7	PRAME family member 7	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700008878.hg.1	ENSG00000109089	CDR2L	cerebellar degeneration related protein 2 like	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0500011730.hg.1	ENSG00000212122	TSSK1B	testis specific serine kinase 1B	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100014852.hg.1	ENSG00000117228	GBP1	guanylate binding protein 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100016891.hg.1	ENSG00000118193	KIF14	kinesin family member 14	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200016530.hg.1	ENSG00000115762	PLEKHB2	pleckstrin homology domain containing B2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00007026.hg.1	ENSG00000124486	USP9X	ubiquitin specific peptidase 9 X-linked	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100009965.hg.1	ENSG00000143376	SNX27	sorting nexin 27	0.2	6.1E-01
NecD + DGAT1i vs CTR	TC1900011259.hg.1	ENSG00000254521	SIGLEC12	sialic acid binding Ig like lectin 12	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1200008748.hg.1	ENSG00000136045	PWP1	PWP1 homolog, endonuclein	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1000011704.hg.1	ENSG00000076685	NT5C2	5'-nucleotidase, cytosolic II	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0500009077.hg.1	ENSG00000113716	HMGXB3	HMG-box containing 3	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700008031.hg.1	ENSG00000174428	GTF2IRD2B	GTF2I repeat domain containing 2B	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300012781.hg.1	ENSG00000018408	WWTR1	WW domain containing transcription regulator 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100009441.hg.1	ENSG00000143079	CTTNBP2NL	CTTNBP2 N-terminal like	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100008462.hg.1	ENSG00000149273	RPS3	ribosomal protein S3	0.2	6.1E-01
NecD + DGAT1i vs CTR	TC1000008988.hg.1	ENSG00000165832	TRUB1	TruB pseudouridine synthase family member 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100012221.hg.1	ENSG00000179397	CATSPERE	catsper channel auxiliary subunit epsilon	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0800009968.hg.1	ENSG00000147419	CCDC25	coiled-coil domain containing 25	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1200012599.hg.1	ENSG00000139154	AEBP2	AE binding protein 2	0.2	7.3E-01

NecD + DGAT1i vs CTR	TC0400007840.hg.1	ENSG00000163739	CXCL1	C-X-C motif chemokine ligand 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0900009922.hg.1	ENSG00000187791	SPATA31F3	SPATA31 subfamily F member 3	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0600012175.hg.1	ENSG00000112232	KHDRBS2	KH RNA binding domain containing, signal transduction ass	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1600009252.hg.1	ENSG00000118898	PPL	periplakin	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC2100007897.hg.1	ENSG00000186967	KRTAP19-4	keratin associated protein 19-4	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100008536.hg.1	ENSG00000132849	PATJ	PATJ crumbs cell polarity complex component	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700009128.hg.1	ENSG00000173818	ENDOV	endonuclease V	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC2200009232.hg.1	ENSG00000100014	SPECC1L	sperm antigen with calponin homology and coiled-coil doma	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1000008380.hg.1	ENSG00000204021	LIPK	lipase family member K	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0X00008823.hg.1	ENSG00000268221	OPN1MW	opsin 1, medium wave sensitive	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1200008370.hg.1	ENSG00000133641	RLIG1	RNA 5'-phosphate and 3'-OH ligase 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700006642.hg.1	ENSG00000142484	TM4SF5	transmembrane 4 L six family member 5	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0400010681.hg.1	ENSG00000188993	LRRC66	leucine rich repeat containing 66	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700008587.hg.1	ENSG00000224383	PRR29	proline rich 29	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1600011349.hg.1	ENSG00000078328	RBFOX1	RNA binding fox-1 homolog 1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1700012368.hg.1	ENSG00000179598	PLD6	phospholipase D family member 6	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0400009379.hg.1	ENSG00000129128	SPCS3	signal peptidase complex subunit 3	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0300011267.hg.1	ENSG00000174844	DNAH12	dynein axonemal heavy chain 12	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1800007680.hg.1	ENSG00000133313	CNDP2	carnosine dipeptidase 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1500007644.hg.1	ENSG00000189227	C15orf61	chromosome 15 open reading frame 61	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200016689.hg.1	ENSG00000188687	SLC4A5	solute carrier family 4 member 5	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600009962.hg.1	ENSG00000169221	TBC1D10B	TBC1 domain family member 10B	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900011194.hg.1	ENSG00000131398	KCNC3	potassium voltage-gated channel subfamily C member 3	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0100006480.hg.1	ENSG00000187583	PLEKHN1	pleckstrin homology domain containing N1	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100010283.hg.1	ENSG00000143318	CASQ1	calsequestrin 1	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0700009700.hg.1	ENSG00000013374	NUB1	negative regulator of ubiquitin like proteins 1	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC1400006534.hg.1	ENSG00000169413	RNASE6	ribonuclease A family member 6	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2000006964.hg.1	ENSG00000125815	CST8	cystatin 8	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100013024.hg.1	ENSG00000185519	FAM131C	family with sequence similarity 131 member C	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700009065.hg.1	ENSG00000128596	CCDC136	coiled-coil domain containing 136	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1400010768.hg.1	ENSG00000133997	MED6	mediator complex subunit 6	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1700010961.hg.1	ENSG00000141295	SCRN2	secernin 2	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1400006544.hg.1	ENSG00000165794	SLC39A2	solute carrier family 39 member 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400007360.hg.1	ENSG00000182308	DCAF4L1	DDB1 and CUL4 associated factor 4 like 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0800011872.hg.1	ENSG00000155926	SLA	Src like adaptor	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100009959.hg.1	ENSG00000143367	TUFT1	tuftelin 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900011440.hg.1	ENSG00000136834	OR1J1	olfactory receptor family 1 subfamily J member 1	0.2	7.7E-01

NecD + DGAT1i vs CTR	TC0600014189.hg.1	ENSG00000135521	LTV1	LTV1 ribosome biogenesis factor	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1200010156.hg.1	ENSG00000118307	DNAI7	dynein axonemal intermediate chain 7	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00010910.hg.1	ENSG00000269096	CT45A3	cancer/testis antigen family 45 member A3	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600014293.hg.1	ENSG00000146215	CRIP3	cysteine rich protein 3	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0900008202.hg.1	ENSG00000106799	TGFBR1	transforming growth factor beta receptor 1	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1600011383.hg.1	ENSG00000281991	TMEM265	transmembrane protein 265	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100012308.hg.1	ENSG00000109846	CRYAB	crystallin alpha B	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100009032.hg.1	ENSG00000189195	BTBD8	BTB domain containing 8	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300007236.hg.1	ENSG00000011376	LARS2	leucyl-tRNA synthetase 2, mitochondrial	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600014143.hg.1	ENSG00000118482	PHF3	PHD finger protein 3	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200010100.hg.1	ENSG00000018510	AGPS	alkylglycerone phosphate synthase	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1000008447.hg.1	ENSG00000107854	TNKS2	tankyrase 2	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0200010448.hg.1	ENSG00000082146	STRADB	STE20 related adaptor beta	0.2	6.1E-01
NecD + DGAT1i vs CTR	TC0400007459.hg.1	ENSG00000109180	OCIAD1	OCIA domain containing 1	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1300009993.hg.1	ENSG00000134897	BIVM	basic, immunoglobulin-like variable motif containing	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900009806.hg.1	ENSG00000072062	PRKACA	protein kinase cAMP-activated catalytic subunit alpha	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0900008482.hg.1	ENSG00000136867	SLC31A2	solute carrier family 31 member 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0800010630.hg.1	ENSG00000137563	GGH	gamma-glutamyl hydrolase	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100013306.hg.1	ENSG00000188822	CNR2	cannabinoid receptor 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0500008560.hg.1	ENSG00000205279	CTXN3	cortexin 3	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100012667.hg.1	ENSG00000284609	OR8B3	olfactory receptor family 8 subfamily B member 3	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100010310.hg.1	ENSG00000026751	SLAMF7	SLAM family member 7	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200013489.hg.1	ENSG00000144010	TRIM43B	tripartite motif containing 43B	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1100010236.hg.1	ENSG00000187486	KCNJ11	potassium inwardly rectifying channel subfamily J member 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0X00007480.hg.1	ENSG00000089472	HEPH	hephaestin	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1600010012.hg.1	ENSG00000169900	PYDC1	pyrin domain containing 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600008109.hg.1	ENSG00000112715	VEGFA	vascular endothelial growth factor A	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0700012255.hg.1	ENSG00000184903	IMMP2L	inner mitochondrial membrane peptidase subunit 2	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0X00007127.hg.1	ENSG00000182872	RBM10	RNA binding motif protein 10	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC2200006636.hg.1	ENSG00000128191	DGCR8	DGCR8 microprocessor complex subunit	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0X00008731.hg.1	ENSG00000160131	VMA21	vacuolar ATPase assembly factor VMA21	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0400011823.hg.1	ENSG00000164040	PGRMC2	progesterone receptor membrane component 2	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100016658.hg.1	ENSG00000162704	ARPC5	actin related protein 2/3 complex subunit 5	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0600011109.hg.1	ENSG00000164508	H2AC1	H2A clustered histone 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300008746.hg.1	ENSG00000177646	ACAD9	acyl-CoA dehydrogenase family member 9	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0500007725.hg.1	ENSG00000145734	BDP1	BDP1 general transcription factor IIIB subunit	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100015931.hg.1	ENSG00000163344	PMVK	phosphomevalonate kinase	0.2	8.8E-01

NecD + DGAT1i vs CTR	TC1700007520.hg.1	ENSG00000176749	CDK5R1	cyclin dependent kinase 5 regulatory subunit 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900010037.hg.1	ENSG00000064607	SUGP2	SURP and G-patch domain containing 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200012307.hg.1	ENSG00000115904	SOS1	SOS Ras/Rac guanine nucleotide exchange factor 1	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0600013251.hg.1	ENSG00000112339	HBS1L	HBS1 like translational GTPase	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100009241.hg.1	ENSG00000172273	HINFP	histone H4 transcription factor	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1600011438.hg.1	ENSG00000103150	MLYCD	malonyl-CoA decarboxylase	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1000008385.hg.1	ENSG00000138134	STAMBPL1	STAM binding protein like 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00006593.hg.1	ENSG00000073464	CLCN4	chloride voltage-gated channel 4	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00009654.hg.1	ENSG00000068394	GPKOW	G-patch domain and KOW motifs	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400009239.hg.1	ENSG00000131979	GCH1	GTP cyclohydrolase 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000011012.hg.1	ENSG00000122882	ECD	ecdysoneless cell cycle regulator	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC1500009452.hg.1	ENSG00000069966	GNB5	G protein subunit beta 5	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900009368.hg.1	ENSG00000127666	TICAM1	TIR domain containing adaptor molecule 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0900012221.hg.1	ENSG00000137074	APTX	aprataxin	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900011708.hg.1	ENSG00000126249	PDCD2L	programmed cell death 2 like	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1900006989.hg.1	ENSG00000130734	ATG4D	autophagy related 4D cysteine peptidase	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0200011105.hg.1	ENSG00000196811	CHRNG	cholinergic receptor nicotinic gamma subunit	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300013458.hg.1	ENSG00000163923	RPL39L	ribosomal protein L39 like	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0900012200.hg.1	ENSG00000198569	SLC34A3	solute carrier family 34 member 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2100007949.hg.1	ENSG00000159055	MIS18A	MIS18 kinetochore protein A	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300013982.hg.1	ENSG00000186792	HYAL3	hyaluronidase 3	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1000007458.hg.1	ENSG00000187783	TMEM72	transmembrane protein 72	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100009608.hg.1	ENSG00000116882	HAO2	hydroxyacid oxidase 2	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100013323.hg.1	ENSG00000001460	STPG1	sperm tail PG-rich repeat containing 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200015931.hg.1	ENSG00000135917	SLC19A3	solute carrier family 19 member 3	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0800012467.hg.1	ENSG00000253117	OC90	otoconin 90	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1800007805.hg.1	ENSG00000131196	NFATC1	nuclear factor of activated T cells 1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0Y00006825.hg.1	ENSG00000172288	CDY1	chromodomain Y-linked 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100012696.hg.1	ENSG00000154133	ROBO4	roundabout guidance receptor 4	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900007208.hg.1	ENSG00000105137	SYDE1	synapse defective Rho GTPase activating protein 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0700010327.hg.1	ENSG00000136267	DGKB	diacylglycerol kinase beta	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0700009560.hg.1	ENSG00000174469	CNTNAP2	contactin associated protein 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0400011882.hg.1	ENSG00000254535	PABPC4L	poly(A) binding protein cytoplasmic 4 like	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900008746.hg.1	ENSG00000213799	ZNF845	zinc finger protein 845	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1200007701.hg.1	ENSG00000139651	ZNF740	zinc finger protein 740	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700007852.hg.1	ENSG00000184502	GAST	gastrin	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1900010947.hg.1	ENSG00000125746	EML2	EMAP like 2	0.2	8.4E-01

NecD + DGAT1i vs CTR	TC0700013354.hg.1	ENSG00000187037	GPR141	G protein-coupled receptor 141	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0200012035.hg.1	ENSG00000173567	ADGRF3	adhesion G protein-coupled receptor F3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800008154.hg.1	ENSG00000176571	CNBD1	cyclic nucleotide binding domain containing 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1600009937.hg.1	ENSG00000185905	C16orf54	chromosome 16 open reading frame 54	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700010638.hg.1	ENSG00000173908	KRT28	keratin 28	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0600007463.hg.1	ENSG00000204688	OR2H1	olfactory receptor family 2 subfamily H member 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000011607.hg.1	ENSG00000107593	PKD2L1	polycystin 2 like 1, transient receptor potential cation chann	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1700008946.hg.1	ENSG00000129673	AANAT	aralkylamine N-acetyltransferase	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800012277.hg.1	ENSG00000168484	SFTPC	surfactant protein C	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0400011203.hg.1	ENSG00000173083	HPSE	heparanase	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900007862.hg.1	ENSG00000105679	GAPDHS	glyceraldehyde-3-phosphate dehydrogenase, spermatogen	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200008923.hg.1	ENSG00000125630	POLR1B	RNA polymerase I subunit B	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700012406.hg.1	ENSG00000212721	KRTAP4-11	keratin associated protein 4-11	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900010939.hg.1	ENSG00000104881	PPP1R13L	protein phosphatase 1 regulatory subunit 13 like	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0200013602.hg.1	ENSG00000135951	TSGA10	testis specific 10	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1800007829.hg.1	ENSG00000226742	HSBP1L1	heat shock factor binding protein 1 like 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600012976.hg.1	ENSG00000173612	GPRC6A	G protein-coupled receptor class C group 6 member A	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100017229.hg.1	ENSG00000143493	INTS7	integrator complex subunit 7	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200013573.hg.1	ENSG00000115073	ACTR1B	actin related protein 1B	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900008824.hg.1	ENSG00000179820	MYADM	myeloid associated differentiation marker	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100010111.hg.1	ENSG00000169242	EFNA1	ephrin A1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600010476.hg.1	ENSG00000070770	CSNK2A2	casein kinase 2 alpha 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1500008983.hg.1	ENSG00000140199	SLC12A6	solute carrier family 12 member 6	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200009834.hg.1	ENSG00000197614	MFAP5	microfibril associated protein 5	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1400009702.hg.1	ENSG00000119608	PROX2	prospero homeobox 2	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100010725.hg.1	ENSG00000149182	ARFGAP2	ARF GTPase activating protein 2	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1700006781.hg.1	ENSG00000170037	CNTROB	centrobin, centriole duplication and spindle assembly prote	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0300014078.hg.1	ENSG00000284862	CCDC39	coiled-coil domain 39 molecular ruler complex subunit	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2000009169.hg.1	ENSG00000124196	GTSF1L	gametocyte specific factor 1 like	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0X00010895.hg.1	ENSG00000186376	ZNF75D	zinc finger protein 75D	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300013360.hg.1	ENSG00000114770	ABCC5	ATP binding cassette subfamily C member 5	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1200007147.hg.1	ENSG00000029153	BMAL2	basic helix-loop-helix ARNT like 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700010497.hg.1	ENSG00000275066	SYNRG	synergin gamma	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0200011919.hg.1	ENSG00000118961	LDAH	lipid droplet associated hydrolase	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0800010193.hg.1	ENSG00000169490	TM2D2	TM2 domain containing 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1400009198.hg.1	ENSG00000100523	DDHD1	DDHD domain containing 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300006437.hg.1	ENSG00000134121	CHL1	cell adhesion molecule L1 like	0.2	7.8E-01

NecD + DGAT1i vs CTR	TC0100011163.hg.1	ENSG00000081277	PKP1	plakophilin 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2200009152.hg.1	ENSG00000196576	PLXNB2	plexin B2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1000008663.hg.1	ENSG00000095539	SEMA4G	semaphorin 4G	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200013075.hg.1	ENSG00000144034	TPRKB	TP53RK binding protein	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700007127.hg.1	ENSG00000171916	LGALS9C	galectin 9C	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100010340.hg.1	ENSG00000158864	NDUFS2	NADH:ubiquinone oxidoreductase core subunit S2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1500007217.hg.1	ENSG00000081014	AP4E1	adaptor related protein complex 4 subunit epsilon 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600007441.hg.1	ENSG00000149923	PPP4C	protein phosphatase 4 catalytic subunit	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0800006925.hg.1	ENSG00000104613	INTS10	integrator complex subunit 10	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300013215.hg.1	ENSG00000177565	TBL1XR1	TBL1X/Y related 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800010766.hg.1	ENSG00000147592	LACTB2	lactamase beta 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0600012655.hg.1	ENSG00000132424	PNISR	PNN interacting serine and arginine rich protein	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400012496.hg.1	ENSG00000038002	AGA	aspartylglucosaminidase	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100018568.hg.1	ENSG00000054267	ARID4B	AT-rich interaction domain 4B	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300006489.hg.1	ENSG00000134108	ARL8B	ARF like GTPase 8B	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300009693.hg.1	ENSG00000161203	AP2M1	adaptor related protein complex 2 subunit mu 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100017523.hg.1	ENSG00000183814	LIN9	lin-9 DREAM MuvB core complex component	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200012190.hg.1	ENSG00000135114	OASL	2'-5'-oligoadenylate synthetase like	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600010825.hg.1	ENSG00000111863	ADTRP	androgen dependent TFPI regulating protein	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0600011192.hg.1	ENSG00000158553	POM121L2	POM121 transmembrane nucleoporin like 2	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0200010952.hg.1	ENSG00000144460	NYAP2	neuronal tyrosine-phosphorylated phosphoinositide-3-kinas	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900012016.hg.1	ENSG00000105379	ETFB	electron transfer flavoprotein subunit beta	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1400010585.hg.1	ENSG00000196943	NOP9	NOP9 nucleolar protein	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC2000009550.hg.1	ENSG00000087586	AURKA	aurora kinase A	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700007864.hg.1	ENSG00000204815	ODAD4	outer dynein arm docking complex subunit 4	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0X00010917.hg.1	ENSG00000278085	CT45A8	cancer/testis antigen family 45 member A8	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00010918.hg.1	ENSG00000270946	CT45A9	cancer/testis antigen family 45 member A9	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400007276.hg.1	ENSG00000109790	KLHL5	kelch like family member 5	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1200007714.hg.1	ENSG00000135409	AMHR2	anti-Mullerian hormone receptor type 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0700012855.hg.1	ENSG00000258223	PRSS58	serine protease 58	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1400009186.hg.1	ENSG00000197930	ERO1A	endoplasmic reticulum oxidoreductase 1 alpha	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0800011479.hg.1	ENSG00000147642	SYBU	syntabulin	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100008669.hg.1	ENSG00000150687	PRSS23	serine protease 23	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100012958.hg.1	ENSG00000181023	OR56B1	olfactory receptor family 56 subfamily B member 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600007555.hg.1	ENSG00000168631	MUCL3	mucin like 3	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0900011754.hg.1	ENSG00000188710	QRFP	pyroglutamylated RFamide peptide	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100009054.hg.1	ENSG00000143033	MTF2	metal response element binding transcription factor 2	0.2	8.1E-01

NecD + DGAT1i vs CTR	TC0100015599.hg.1	ENSG00000168509	HJV	hemojuvelin BMP co-receptor	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300006781.hg.1	ENSG00000183960	KCNH8	potassium voltage-gated channel subfamily H member 8	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0900012025.hg.1	ENSG00000107331	ABCA2	ATP binding cassette subfamily A member 2	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1700012307.hg.1	ENSG00000182173	TSEN54	tRNA splicing endonuclease subunit 54	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000011574.hg.1	ENSG00000138131	LOXL4	lysyl oxidase like 4	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100018172.hg.1	ENSG00000237700	PRAMEF33	PRAME family member 33	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1300008602.hg.1	ENSG00000180660	MAB21L1	mab-21 like 1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0400010939.hg.1	ENSG00000271271	UGT2A2	UDP glucuronosyltransferase family 2 member A2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0100016438.hg.1	ENSG00000183831	ANKRD45	ankyrin repeat domain 45	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2000009994.hg.1	ENSG00000180383	DEFB124	defensin beta 124	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2100006991.hg.1	ENSG00000159197	KCNE2	potassium voltage-gated channel subfamily E regulatory sul	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1600007784.hg.1	ENSG00000166152	C16orf78	chromosome 16 open reading frame 78	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1200010612.hg.1	ENSG00000167550	RHEBL1	RHEB like 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0600012763.hg.1	ENSG00000146285	SCML4	Scm polycomb group protein like 4	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200008165.hg.1	ENSG00000135643	KCNMB4	potassium calcium-activated channel subfamily M regulato	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000011579.hg.1	ENSG00000107521	HPS1	HPS1 biogenesis of lysosomal organelles complex 3 subunit	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100018442.hg.1	ENSG00000215883	CYB5RL	cytochrome b5 reductase like	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000008406.hg.1	ENSG00000138182	KIF20B	kinesin family member 20B	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900008031.hg.1	ENSG00000178934	LGALS7B	galectin 7B	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0300008912.hg.1	ENSG00000114054	PCCB	propionyl-CoA carboxylase subunit beta	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1100007943.hg.1	ENSG00000149782	PLCB3	phospholipase C beta 3	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1000011363.hg.1	ENSG00000184719	RNLS	renalase, FAD dependent amine oxidase	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0500011095.hg.1	ENSG00000113048	MRPS27	mitochondrial ribosomal protein S27	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0200013567.hg.1	ENSG00000196912	ANKRD36B	ankyrin repeat domain 36B	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100007168.hg.1	ENSG00000152219	ARL14EP	ARF like GTPase 14 effector protein	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1900009692.hg.1	ENSG00000197933	ZNF823	zinc finger protein 823	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0X00006631.hg.1	ENSG00000205542	TMSB4X	thymosin beta 4 X-linked	0.2	5.8E-01
NecD + DGAT1i vs CTR	TC0300013960.hg.1	ENSG00000181061	HIGD1A	HIG1 hypoxia inducible domain family member 1A	0.2	5.8E-01
NecD + DGAT1i vs CTR	TC1200011909.hg.1	ENSG00000111237	VPS29	VPS29 retromer complex component	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1200008895.hg.1	ENSG00000089022	MAPKAPK5	MAPK activated protein kinase 5	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0200014623.hg.1	ENSG00000115145	STAM2	signal transducing adaptor molecule 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1600007806.hg.1	ENSG00000155393	HEATR3	HEAT repeat containing 3	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700007791.hg.1	ENSG00000131759	RARA	retinoic acid receptor alpha	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600012536.hg.1	ENSG00000154548	SRSF12	serine and arginine rich splicing factor 12	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100014152.hg.1	ENSG00000185104	FAF1	Fas associated factor 1	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100015244.hg.1	ENSG00000177301	KCNA2	potassium voltage-gated channel subfamily A member 2	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0X00008540.hg.1	ENSG00000102245	CD40LG	CD40 ligand	0.2	8.1E-01

NecD + DGAT1i vs CTR	TC1900007802.hg.1	ENSG00000166398	GARRE1	granule associated Rac and RHOG effector 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1700009248.hg.1	ENSG00000182459	TEX19	testis expressed 19	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000009090.hg.1	ENSG00000151929	BAG3	BAG cochaperone 3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900008684.hg.1	ENSG00000188394	GPR21	G protein-coupled receptor 21	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1700011369.hg.1	ENSG00000108510	MED13	mediator complex subunit 13	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100014284.hg.1	ENSG00000162402	USP24	ubiquitin specific peptidase 24	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0400008236.hg.1	ENSG00000138813	C4orf17	chromosome 4 open reading frame 17	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0200013108.hg.1	ENSG00000179528	LBX2	ladybird homeobox 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100006749.hg.1	ENSG00000149054	ZNF215	zinc finger protein 215	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300008182.hg.1	ENSG00000182504	CEP97	centrosomal protein 97	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1200006773.hg.1	ENSG00000150045	KLRF1	killer cell lectin like receptor F1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0X00008760.hg.1	ENSG00000147394	ZNF185	zinc finger protein 185 with LIM domain	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0400009741.hg.1	ENSG00000174137	FAM53A	family with sequence similarity 53 member A	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100010054.hg.1	ENSG00000175352	NRIP3	nuclear receptor interacting protein 3	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1800007052.hg.1	ENSG00000141431	ASXL3	ASXL transcriptional regulator 3	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100013650.hg.1	ENSG00000184389	A3GALT2	alpha 1,3-galactosyltransferase 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700012025.hg.1	ENSG00000141577	CEP131	centrosomal protein 131	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900010386.hg.1	ENSG00000245848	CEBPA	CCAAT enhancer binding protein alpha	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200016743.hg.1	ENSG00000115221	ITGB6	integrin subunit beta 6	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900012048.hg.1	ENSG00000188163	CIMIP2A	ciliary microtubule inner protein 2A	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0400007779.hg.1	ENSG00000145309	CABS1	calcium binding protein, spermatid associated 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1400006492.hg.1	ENSG00000155249	OR4K1	olfactory receptor family 4 subfamily K member 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100013148.hg.1	ENSG00000011405	PIK3C2A	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0200010340.hg.1	ENSG00000144395	CCDC150	coiled-coil domain containing 150	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200008749.hg.1	ENSG00000119147	ECRG4	ECRG4 augurin precursor	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0900011776.hg.1	ENSG00000130717	UCK1	uridine-cytidine kinase 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0800010016.hg.1	ENSG00000133872	SARAF	store-operated calcium entry associated regulatory factor	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100015079.hg.1	ENSG00000162694	EXTL2	exostosin like glycosyltransferase 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700009502.hg.1	ENSG00000271079	CTAGE15	CTAGE family member 15	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100016431.hg.1	ENSG00000117586	TNFSF4	TNF superfamily member 4	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1700007116.hg.1	ENSG00000176994	SMCR8	SMCR8-C9orf72 complex subunit	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000007589.hg.1	ENSG00000070748	CHAT	choline O-acetyltransferase	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0400012759.hg.1	ENSG00000125386	FAM193A	family with sequence similarity 193 member A	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700006645.hg.1	ENSG00000106346	USP42	ubiquitin specific peptidase 42	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0100018100.hg.1	ENSG00000177535	OR2B11	olfactory receptor family 2 subfamily B member 11	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900008392.hg.1	ENSG00000181027	FKRP	fukutin related protein	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0300008715.hg.1	ENSG00000132394	EEFSEC	eukaryotic elongation factor, selenocysteine-tRNA specific	0.2	8.9E-01

NecD + DGAT1i vs CTR	TC0600012289.hg.1	ENSG00000203907	OOEP	oocyte expressed protein	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1700007641.hg.1	ENSG00000278535	DHRS11	dehydrogenase/reductase 11	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400010692.hg.1	ENSG00000256053	COA8	cytochrome c oxidase assembly factor 8	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700012141.hg.1	ENSG00000141580	WDR45B	WD repeat domain 45B	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1000008253.hg.1	ENSG00000185737	NRG3	neuregulin 3	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300006552.hg.1	ENSG00000163719	MTMR14	myotubularin related protein 14	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0X00008002.hg.1	ENSG00000166681	BEX3	brain expressed X-linked 3	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100012864.hg.1	ENSG00000175262	CIROZ	ciliated left-right organizer protein containing ZP-N domains	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700013460.hg.1	ENSG00000165055	METTL2B	methyltransferase 2B, tRNA N3-cytidine	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0700013027.hg.1	ENSG00000106538	RARRES2	retinoic acid receptor responder 2	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1600009642.hg.1	ENSG00000006007	GDE1	glycerophosphodiester phosphodiesterase 1	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1600008698.hg.1	ENSG00000131149	GSE1	Gse1 coiled-coil protein	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0500010478.hg.1	ENSG00000113492	AGXT2	alanine--glyoxylate aminotransferase 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200010022.hg.1	ENSG00000111341	MGP	matrix Gla protein	0.2	7.6E-01
NecD + DGAT1i vs CTR	Unmapped00000822.hg	NA	DUX3	double homeobox 3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400012902.hg.1	ENSG00000137441	FGFBP2	fibroblast growth factor binding protein 2	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100013881.hg.1	ENSG00000197273	GUCA2A	guanylate cyclase activator 2A	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900006477.hg.1	ENSG00000070404	FSTL3	follistatin like 3	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600006659.hg.1	ENSG00000137274	BPHL	biphenyl hydrolase like	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600007803.hg.1	ENSG00000205423	CNEP1R1	CTD nuclear envelope phosphatase 1 regulatory subunit 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700009540.hg.1	ENSG00000091640	SPAG7	sperm associated antigen 7	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800011579.hg.1	ENSG00000182197	EXT1	exostosin glycosyltransferase 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900010743.hg.1	ENSG00000105329	TGFB1	transforming growth factor beta 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1200008184.hg.1	ENSG00000121749	TBC1D15	TBC1 domain family member 15	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100013882.hg.1	ENSG00000198815	FOXJ3	forkhead box J3	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1600007489.hg.1	ENSG00000103549	RNF40	ring finger protein 40	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0X00010836.hg.1	ENSG00000123728	RAP2C	RAP2C, member of RAS oncogene family	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600014068.hg.1	ENSG00000111843	TMEM14C	transmembrane protein 14C	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0200011901.hg.1	ENSG00000055917	PUM2	pumilio RNA binding family member 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0400010770.hg.1	ENSG00000128059	PPAT	phosphoribosyl pyrophosphate amidotransferase	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000010912.hg.1	ENSG00000079332	SAR1A	secretion associated Ras related GTPase 1A	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC1500007910.hg.1	ENSG00000140367	UBE2Q2	ubiquitin conjugating enzyme E2 Q2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1100011374.hg.1	ENSG00000110066	KMT5B	lysine methyltransferase 5B	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1600007113.hg.1	ENSG00000103544	VPS35L	VPS35 endosomal protein sorting factor like	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1700009113.hg.1	ENSG00000171298	GAA	alpha glucosidase	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0400008380.hg.1	ENSG00000005059	MCUB	mitochondrial calcium uniporter dominant negative subunit	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200009895.hg.1	ENSG00000172292	CERS6	ceramide synthase 6	0.2	7.0E-01

NecD + DGAT1i vs CTR	TC1000008269.hg.1	ENSG00000165678	GHITM	growth hormone inducible transmembrane protein	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0400011705.hg.1	ENSG00000164096	ARLN	allregulin	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800011395.hg.1	ENSG00000147650	LRP12	LDL receptor related protein 12	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0X00009100.hg.1	ENSG00000196459	TRAPPC2	trafficking protein particle complex subunit 2	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0300013296.hg.1	ENSG00000205981	DNAJC19	DnaJ heat shock protein family (Hsp40) member C19	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0200010253.hg.1	ENSG00000151687	ANKAR	ankyrin and armadillo repeat containing	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1600008656.hg.1	ENSG00000135686	KLHL36	kelch like family member 36	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0100012668.hg.1	ENSG00000116254	CHD5	chromodomain helicase DNA binding protein 5	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600010777.hg.1	ENSG00000137203	TFAP2A	transcription factor AP-2 alpha	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300012143.hg.1	ENSG00000163428	LRRC58	leucine rich repeat containing 58	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700012751.hg.1	ENSG00000157703	SVOPL	SVOP like	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500008882.hg.1	ENSG00000197479	PCDHB11	protocadherin beta 11	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700009694.hg.1	ENSG00000133026	MYH10	myosin heavy chain 10	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1000010827.hg.1	ENSG00000108176	DNAJC12	DnaJ heat shock protein family (Hsp40) member C12	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0300010557.hg.1	ENSG00000163491	NEK10	NIMA related kinase 10	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1200012747.hg.1	ENSG00000139194	RBP5	retinol binding protein 5	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600009524.hg.1	ENSG00000183793	NPIPA5	nuclear pore complex interacting protein family member A5	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900006834.hg.1	ENSG00000230522	MBD3L2	methyl-CpG binding domain protein 3 like 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900008804.hg.1	ENSG00000196152	ZNF79	zinc finger protein 79	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1500009405.hg.1	ENSG00000137869	CYP19A1	cytochrome P450 family 19 subfamily A member 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100018418.hg.1	ENSG00000169991	IFFO2	intermediate filament family orphan 2	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC2100008279.hg.1	ENSG00000233056	ERVH48-1	endogenous retrovirus group 48 member 1, envelope	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100007739.hg.1	ENSG00000176200	OR4D11	olfactory receptor family 4 subfamily D member 11	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900006522.hg.1	ENSG00000106688	SLC1A1	solute carrier family 1 member 1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1100010850.hg.1	ENSG00000181718	OR5T2	olfactory receptor family 5 subfamily T member 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300008111.hg.1	ENSG00000231861	OR5K2	olfactory receptor family 5 subfamily K member 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600011252.hg.1	ENSG00000235109	ZSCAN31	zinc finger and SCAN domain containing 31	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400008118.hg.1	ENSG00000140057	AK7	adenylate kinase 7	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100009233.hg.1	ENSG00000186166	CENATAC	centrosomal AT-AC splicing factor	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700010019.hg.1	ENSG00000166482	MFAP4	microfibril associated protein 4	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1200010757.hg.1	ENSG00000170465	KRT6C	keratin 6C	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1000008923.hg.1	ENSG00000119913	TECTB	tectorin beta	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0300009012.hg.1	ENSG00000114124	GRK7	G protein-coupled receptor kinase 7	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1600007485.hg.1	ENSG00000156860	FBRS	fibrosin	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0500009594.hg.1	ENSG00000074276	CDHR2	cadherin related family member 2	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200011803.hg.1	ENSG00000151779	NBAS	NBAS subunit of NRZ tethering complex	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0200011062.hg.1	ENSG00000156966	B3GNT7	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.2	7.3E-01

NecD + DGAT1i vs CTR	TC1200007906.hg.1	ENSG00000166896	ATP23	ATP23 metallopeptidase and ATP synthase assembly factor	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100013313.hg.1	ENSG00000142661	MYOM3	myomesin 3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200014672.hg.1	ENSG00000153234	NR4A2	nuclear receptor subfamily 4 group A member 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1600011428.hg.1	ENSG00000166848	TERF2IP	TERF2 interacting protein	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700007481.hg.1	ENSG00000131242	RAB11FIP4	RAB11 family interacting protein 4	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0200007907.hg.1	ENSG00000169605	GKN1	gastrokine 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1000012056.hg.1	ENSG00000107669	ATE1	arginyltransferase 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600014270.hg.1	ENSG00000213654	GPSM3	G protein signaling modulator 3	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0X00008518.hg.1	ENSG00000181433	SAGE1	sarcoma antigen 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700010789.hg.1	ENSG00000078053	AMPH	amphiphysin	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700010658.hg.1	ENSG00000244537	KRTAP4-2	keratin associated protein 4-2	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100012995.hg.1	ENSG00000110536	PTPMT1	protein tyrosine phosphatase mitochondrial 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100006473.hg.1	ENSG00000161328	LRRC56	leucine rich repeat containing 56	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600008473.hg.1	ENSG00000112305	SMAP1	small ArfGAP 1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0600007307.hg.1	ENSG00000112763	BTN2A1	butyrophilin subfamily 2 member A1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0X00010351.hg.1	ENSG00000102387	TAF7L	TATA-box binding protein associated factor 7 like	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1200012228.hg.1	ENSG00000204671	IL31	interleukin 31	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0700012605.hg.1	ENSG00000158623	COPG2	coat protein complex I subunit gamma 2	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1100011930.hg.1	ENSG00000110172	CHORDC1	cysteine and histidine rich domain containing 1	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0700007121.hg.1	ENSG00000105778	AVL9	AVL9 cell migration associated	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700008128.hg.1	ENSG00000141279	NPEPPS	aminopeptidase puromycin sensitive	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0900007047.hg.1	ENSG00000122735	DNAI1	dynein axonemal intermediate chain 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200010252.hg.1	ENSG00000133687	TMTC1	transmembrane O-mannosyltransferase targeting cadherins	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1700009613.hg.1	ENSG00000161944	ASGR2	asialoglycoprotein receptor 2	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100010230.hg.1	ENSG00000158481	CD1C	CD1c molecule	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0800007013.hg.1	ENSG00000147457	CHMP7	charged multivesicular body protein 7	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0300007101.hg.1	ENSG00000168028	RPSA	ribosomal protein SA	0.2	5.9E-01
NecD + DGAT1i vs CTR	TC1500010659.hg.1	ENSG00000131876	SNRPA1	small nuclear ribonucleoprotein polypeptide A'	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0500011672.hg.1	ENSG00000198961	PJA2	praja ring finger ubiquitin ligase 2	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1100009445.hg.1	ENSG00000197798	FAM118B	family with sequence similarity 118 member B	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200015377.hg.1	ENSG00000162971	TYW5	tRNA-yW synthesizing protein 5	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100009880.hg.1	ENSG00000132109	TRIM21	tripartite motif containing 21	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500013377.hg.1	ENSG00000170445	HARS1	histidyl-tRNA synthetase 1	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1900009943.hg.1	ENSG00000131351	HAUS8	HAUS augmin like complex subunit 8	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200009813.hg.1	ENSG00000115233	PSMD14	proteasome 26S subunit, non-ATPase 14	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1100008054.hg.1	ENSG00000175115	PACS1	phosphofurin acidic cluster sorting protein 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0900012284.hg.1	ENSG00000213221	DNLZ	DNL-type zinc finger	0.2	8.2E-01

NecD + DGAT1i vs CTR	TC1900011312.hg.1	ENSG00000213020	ZNF611	zinc finger protein 611	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0500012182.hg.1	ENSG00000113013	HSPA9	heat shock protein family A (Hsp70) member 9	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0400010682.hg.1	ENSG00000163069	SGCB	sarcoglycan beta	0.2	5.9E-01
NecD + DGAT1i vs CTR	TC0100009061.hg.1	ENSG00000117505	DR1	down-regulator of transcription 1	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1900009627.hg.1	ENSG00000105397	TYK2	tyrosine kinase 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1600010171.hg.1	ENSG00000069329	VPS35	VPS35 retromer complex component	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900011890.hg.1	ENSG00000105583	WDR83OS	WD repeat domain 83 opposite strand	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700010239.hg.1	ENSG00000108256	NUFIP2	nuclear FMR1 interacting protein 2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0400007777.hg.1	ENSG00000171209	CSN3	casein kappa	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1200010699.hg.1	ENSG00000184271	POU6F1	POU class 6 homeobox 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100010009.hg.1	ENSG00000182334	OR5P3	olfactory receptor family 5 subfamily P member 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0Y00006954.hg.1	ENSG00000099721	AMELY	amelogenin Y-linked	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1600006519.hg.1	ENSG00000162009	SSTR5	somatostatin receptor 5	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0600011465.hg.1	ENSG00000204371	EHMT2	euchromatic histone lysine methyltransferase 2	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100007584.hg.1	ENSG00000181961	OR4A16	olfactory receptor family 4 subfamily A member 16	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100018249.hg.1	ENSG00000240038	AMY2B	amylase alpha 2B	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300007482.hg.1	ENSG00000010322	NISCH	nischarin	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700006928.hg.1	ENSG00000169193	CCDC126	coiled-coil domain containing 126	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2200009317.hg.1	ENSG00000099910	KLHL22	kelch like family member 22	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0100013811.hg.1	ENSG00000116990	MYCL	MYCL proto-oncogene, bHLH transcription factor	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600014290.hg.1	ENSG00000124602	UNC5CL	unc-5 family C-terminal like	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0500006822.hg.1	ENSG00000154124	OTULIN	OTU deubiquitinase with linear linkage specificity	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100010798.hg.1	ENSG00000116260	QSOX1	quiescin sulfhydryl oxidase 1	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1700010604.hg.1	ENSG00000126368	NR1D1	nuclear receptor subfamily 1 group D member 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1800008405.hg.1	ENSG00000153339	TRAPPC8	trafficking protein particle complex subunit 8	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1700011923.hg.1	ENSG00000171302	CANT1	calcium activated nucleotidase 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0500013175.hg.1	ENSG00000086200	IPO11	importin 11	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1900010673.hg.1	ENSG00000105204	DYRK1B	dual specificity tyrosine phosphorylation regulated kinase 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0600014250.hg.1	ENSG00000232040	SCAND3	SCAN domain containing 3	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1700011250.hg.1	ENSG00000005379	TSPOAP1	TSPO associated protein 1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1400008722.hg.1	ENSG00000136367	ZFHX2	zinc finger homeobox 2	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0300007257.hg.1	ENSG00000160791	CCR5	C-C motif chemokine receptor 5	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1000006880.hg.1	ENSG00000165983	PTER	phosphotriesterase related	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600012434.hg.1	ENSG00000065833	ME1	malic enzyme 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700012446.hg.1	ENSG00000108588	CCDC47	coiled-coil domain containing 47	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC1200010946.hg.1	ENSG00000166881	NEMP1	nuclear envelope integral membrane protein 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0600007635.hg.1	ENSG00000221988	PPT2	palmitoyl-protein thioesterase 2	0.2	8.8E-01

NecD + DGAT1i vs CTR	TC1000008397.hg.1	ENSG00000119917	IFIT3	interferon induced protein with tetratricopeptide repeats 3	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0700009514.hg.1	ENSG00000213215	OR2F1	olfactory receptor family 2 subfamily F member 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1400010569.hg.1	ENSG00000181562	EDDM3A	epididymal protein 3A	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0500013059.hg.1	ENSG00000204659	CBY3	chibby family member 3	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300013819.hg.1	ENSG00000196345	ZKSCAN7	zinc finger with KRAB and SCAN domains 7	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1100010844.hg.1	ENSG00000167822	OR8J3	olfactory receptor family 8 subfamily J member 3	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700009470.hg.1	ENSG00000184166	OR1D2	olfactory receptor family 1 subfamily D member 2	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0300012283.hg.1	ENSG00000180697	C3orf22	chromosome 3 open reading frame 22	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700010878.hg.1	ENSG00000184361	SPATA32	spermatogenesis associated 32	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500010739.hg.1	ENSG00000074803	SLC12A1	solute carrier family 12 member 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700009132.hg.1	ENSG00000158516	CPA2	carboxypeptidase A2	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2200008680.hg.1	ENSG00000128298	BAIAP2L2	BAR/IMD domain containing adaptor protein 2 like 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0200007402.hg.1	ENSG00000143921	ABCG8	ATP binding cassette subfamily G member 8	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1000010129.hg.1	ENSG00000182077	PTCHD3	patched domain containing 3 (gene/pseudogene)	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0500012388.hg.1	ENSG00000113657	DPYSL3	dihydropyrimidinase like 3	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600013539.hg.1	ENSG00000155918	RAET1L	retinoic acid early transcript 1L	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100013126.hg.1	ENSG00000127463	EMC1	ER membrane protein complex subunit 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700007374.hg.1	ENSG00000106636	YKT6	YKT6 vesicular SNARE protein	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1700011260.hg.1	ENSG00000108389	MTMR4	myotubularin related protein 4	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0200016682.hg.1	ENSG00000221823	PPP3R1	protein phosphatase 3 regulatory subunit B, alpha	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700013526.hg.1	ENSG00000122591	HYCC1	hyccin PI4KA lipid kinase complex subunit 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600009884.hg.1	ENSG00000120279	MYCT1	MYC target 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1800007015.hg.1	ENSG00000118271	TTR	transthyretin	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200008573.hg.1	ENSG00000075415	SLC25A3	solute carrier family 25 member 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600012958.hg.1	ENSG00000187189	TSPYL4	TSPY like 4	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800006978.hg.1	ENSG00000168495	POLR3D	RNA polymerase III subunit D	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0X00010916.hg.1	ENSG00000278289	CT45A6	cancer/testis antigen family 45 member A6	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100010243.hg.1	ENSG00000163564	PYHIN1	pyrin and HIN domain family member 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1300008837.hg.1	ENSG00000123200	ZC3H13	zinc finger CCCH-type containing 13	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700008003.hg.1	ENSG00000106665	CLIP2	CAP-Gly domain containing linker protein 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000011050.hg.1	ENSG00000185009	AP3M1	adaptor related protein complex 3 subunit mu 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1300008922.hg.1	ENSG00000123179	EBPL	EBP like	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0200014509.hg.1	ENSG00000121964	QTMAN	queuosine-tRNA mannosyltransferase	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2000007294.hg.1	ENSG00000132792	CTNNBL1	catenin beta like 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600007143.hg.1	ENSG00000145996	CDKAL1	CDKAL1 threonylcarbamoyladenosine tRNA methylthiotran	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200015225.hg.1	ENSG00000198130	HIBCH	3-hydroxyisobutyryl-CoA hydrolase	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1200010900.hg.1	ENSG00000139613	SMARCC2	SWI/SNF related BAF chromatin remodeling complex subun	0.2	6.0E-01

NecD + DGAT1i vs CTR	TC1300008936.hg.1	ENSG00000123178	SPRYD7	SPRY domain containing 7	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100010175.hg.1	ENSG00000133818	RRAS2	RAS related 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100018398.hg.1	ENSG00000215788	TNFRSF25	TNF receptor superfamily member 25	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400010580.hg.1	ENSG00000163281	GNPDA2	glucosamine-6-phosphate deaminase 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200011282.hg.1	ENSG00000204104	TRAF3IP1	TRAF3 interacting protein 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500013350.hg.1	ENSG00000158987	RAPGEF6	Rap guanine nucleotide exchange factor 6	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC2000009915.hg.1	ENSG00000101084	RAB5IF	RAB5 interacting factor	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100015985.hg.1	ENSG00000254726	MEX3A	mex-3 RNA binding family member A	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900010360.hg.1	ENSG00000105186	ANKRD27	ankyrin repeat domain 27	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC0500008814.hg.1	ENSG00000120727	PAIP2	poly(A) binding protein interacting protein 2	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0600012702.hg.1	ENSG00000085382	HACE1	HECT domain and ankyrin repeat containing E3 ubiquitin pro	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2000007343.hg.1	ENSG00000101452	DHX35	DEAH-box helicase 35	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0600007799.hg.1	ENSG00000112039	FANCE	FA complementation group E	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500013332.hg.1	ENSG00000132837	DMGDH	dimethylglycine dehydrogenase	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0400009958.hg.1	ENSG00000163995	ABLIM2	actin binding LIM protein family member 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100018137.hg.1	ENSG00000189181	OR14I1	olfactory receptor family 14 subfamily I member 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0500007138.hg.1	ENSG00000168685	IL7R	interleukin 7 receptor	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200008593.hg.1	ENSG00000179520	SLC17A8	solute carrier family 17 member 8	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000008495.hg.1	ENSG00000138193	PLCE1	phospholipase C epsilon 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700006746.hg.1	ENSG00000184560	SPEM2	SPEM family member 2	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC2000007994.hg.1	ENSG00000101181	MTG2	mitochondrial ribosome associated GTPase 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1600006822.hg.1	ENSG00000067365	METTL22	methyltransferase 22, Kin17 lysine	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700012333.hg.1	ENSG00000167723	TRPV3	transient receptor potential cation channel subfamily V mer	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1700010675.hg.1	ENSG00000171401	KRT13	keratin 13	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200007236.hg.1	ENSG00000139160	ETFBKMT	electron transfer flavoprotein subunit beta lysine methyltran	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200016747.hg.1	ENSG00000123607	TTC21B	tetratricopeptide repeat domain 21B	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000012577.hg.1	ENSG00000107798	LIPA	lipase A, lysosomal acid type	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100007637.hg.1	ENSG00000172199	OR8U1	olfactory receptor family 8 subfamily U member 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300010390.hg.1	ENSG00000131381	RBSN	rabenosyn, RAB effector	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0X00007222.hg.1	ENSG00000102007	PLP2	proteolipid protein 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0100007440.hg.1	ENSG00000197245	FAM110D	family with sequence similarity 110 member D	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100018180.hg.1	ENSG00000186510	CLCNKA	chloride voltage-gated channel Ka	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1700011652.hg.1	ENSG00000133193	VCF1	VCP nuclear cofactor family member 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600009364.hg.1	ENSG00000111912	NCOA7	nuclear receptor coactivator 7	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0400007270.hg.1	ENSG00000197712	FAM114A1	family with sequence similarity 114 member A1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2200007382.hg.1	ENSG00000100298	APOBEC3H	apolipoprotein B mRNA editing enzyme catalytic subunit 3H	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300007359.hg.1	ENSG00000178057	NDUFAF3	NADH:ubiquinone oxidoreductase complex assembly factor	0.2	8.7E-01

NecD + DGAT1i vs CTR	TC1900009729.hg.1	ENSG00000188868	ZNF563	zinc finger protein 563	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100008046.hg.1	ENSG00000175467	SART1	spliceosome associated factor 1, recruiter of U4/U6.U5 tri-s	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1400007354.hg.1	ENSG00000100614	PPM1A	protein phosphatase, Mg2+/Mn2+ dependent 1A	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0X00007013.hg.1	ENSG00000238205	MPC1L	mitochondrial pyruvate carrier 1 like	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300007216.hg.1	ENSG00000169981	ZNF35	zinc finger protein 35	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0700013013.hg.1	ENSG00000181444	ZNF467	zinc finger protein 467	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700008879.hg.1	ENSG00000167862	MRPL58	mitochondrial ribosomal protein L58	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0900008854.hg.1	ENSG00000175854	SWI5	SWI5 homologous recombination repair protein	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0200011086.hg.1	ENSG00000144535	DIS3L2	DIS3 like 3'-5' exoribonuclease 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2100008306.hg.1	ENSG00000160207	HSF2BP	heat shock transcription factor 2 binding protein	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1000012156.hg.1	ENSG00000175018	TEX36	testis expressed 36	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100010621.hg.1	ENSG00000180999	C1orf105	chromosome 1 open reading frame 105	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900009287.hg.1	ENSG00000095932	SMIM24	small integral membrane protein 24	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700012482.hg.1	ENSG00000187531	SIRT7	sirtuin 7	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0500012405.hg.1	ENSG00000164270	HTR4	5-hydroxytryptamine receptor 4	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2200008033.hg.1	ENSG00000128185	DGCR6L	DiGeorge syndrome critical region gene 6 like	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600009238.hg.1	ENSG00000111834	RSPH4A	radial spoke head component 4A	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1700010967.hg.1	ENSG00000167183	PRR15L	proline rich 15 like	0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1200012702.hg.1	ENSG00000198855	FICD	FIC domain protein adenylyltransferase	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1500006811.hg.1	ENSG00000184984	CHRM5	cholinergic receptor muscarinic 5	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1900006601.hg.1	ENSG00000172006	ZNF554	zinc finger protein 554	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100017118.hg.1	ENSG00000180667	YOD1	YOD1 deubiquitinase	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1100006440.hg.1	ENSG00000177963	RIC8A	RIC8 guanine nucleotide exchange factor A	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1600011478.hg.1	ENSG00000184857	TMEM186	transmembrane protein 186	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1200007835.hg.1	ENSG00000135469	COQ10A	coenzyme Q10A	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600009456.hg.1	ENSG00000154269	ENPP3	ectonucleotide pyrophosphatase/phosphodiesterase 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300011446.hg.1	ENSG00000163377	TAFA4	TAFA chemokine like family member 4	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0800009872.hg.1	ENSG00000173530	TNFRSF10D	TNF receptor superfamily member 10d	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100012959.hg.1	ENSG00000132286	TIMM10B	translocase of inner mitochondrial membrane 10B	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0600014198.hg.1	ENSG00000130338	TULP4	TUB like protein 4	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0400008922.hg.1	ENSG00000164167	LSM6	LSM6 homolog, U6 small nuclear RNA and mRNA degradati	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1600008580.hg.1	ENSG00000261609	GAN	gigaxonin	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100012693.hg.1	ENSG00000007923	DNAJC11	DnaJ heat shock protein family (Hsp40) member C11	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1500009036.hg.1	ENSG00000134138	MEIS2	Meis homeobox 2	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1500010429.hg.1	ENSG00000185043	CIB1	calcium and integrin binding 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1400006714.hg.1	ENSG00000100884	CPNE6	copine 6	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0400007422.hg.1	ENSG00000145246	ATP10D	ATPase phospholipid transporting 10D (putative)	0.2	8.3E-01

NecD + DGAT1i vs CTR	TC1200011063.hg.1	ENSG00000166148	AVPR1A	arginine vasopressin receptor 1A	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100015115.hg.1	ENSG00000174876	AMY1B	amylase alpha 1B	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0800009201.hg.1	ENSG00000104518	GSDMD	gasdermin D	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0X00008000.hg.1	ENSG00000182916	TCEAL7	transcription elongation factor A like 7	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500013369.hg.1	ENSG00000120725	SIL1	SIL1 nucleotide exchange factor	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900012025.hg.1	ENSG00000198538	ZNF28	zinc finger protein 28	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC2000010031.hg.1	ENSG00000130699	TAF4	TATA-box binding protein associated factor 4	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0200015080.hg.1	ENSG00000180228	PRKRA	protein activator of interferon induced protein kinase EIF2AK	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200008739.hg.1	ENSG00000151135	TMEM263	transmembrane protein 263	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500009161.hg.1	ENSG00000164576	SAP30L	SAP30 like	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2100008495.hg.1	ENSG00000243646	IL10RB	interleukin 10 receptor subunit beta	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2100008027.hg.1	ENSG00000180509	KCNE1	potassium voltage-gated channel subfamily E regulatory sub	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100007442.hg.1	ENSG00000142684	ZNF593	zinc finger protein 593	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0900007211.hg.1	ENSG00000204849	SPATA31A1	SPATA31 subfamily A member 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0400008661.hg.1	ENSG00000164066	INTU	inturned planar cell polarity protein	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500010743.hg.1	ENSG00000069956	MAPK6	mitogen-activated protein kinase 6	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1600011451.hg.1	ENSG00000141002	TCF25	TCF25 ribosome quality control complex subunit	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100007940.hg.1	ENSG00000131236	CAP1	cyclase associated actin cytoskeleton regulatory protein 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1700007704.hg.1	ENSG00000275832	ARHGAP23	Rho GTPase activating protein 23	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0500012760.hg.1	ENSG00000184347	SLIT3	slit guidance ligand 3	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1500010390.hg.1	ENSG00000140519	RHCG	Rh family C glycoprotein	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0600011489.hg.1	ENSG00000204290	BTNL2	butyrophilin like 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1400006457.hg.1	ENSG00000222036	POTEM	POTE ankyrin domain family member M	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1500008120.hg.1	ENSG00000140600	SH3GL3	SH3 domain containing GRB2 like 3, endophilin A3	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100017107.hg.1	ENSG00000136634	IL10	interleukin 10	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100007805.hg.1	ENSG00000187049	TMEM216	transmembrane protein 216	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2000009913.hg.1	ENSG00000149646	CNBD2	cyclic nucleotide binding domain containing 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500007136.hg.1	ENSG00000152582	SPEF2	sperm flagellar 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1500009951.hg.1	ENSG00000175318	GRAMD2A	GRAM domain containing 2A	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1500007532.hg.1	ENSG00000197361	FBXL22	F-box and leucine rich repeat protein 22	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0200013311.hg.1	ENSG00000068615	REEP1	receptor accessory protein 1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0600007677.hg.1	ENSG00000223865	HLA-DPB1	major histocompatibility complex, class II, DP beta 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0300010841.hg.1	ENSG00000157093	LYZL4	lysozyme like 4	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900007319.hg.1	ENSG00000130312	MRPL34	mitochondrial ribosomal protein L34	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1700008423.hg.1	ENSG00000255713	OR4D2	olfactory receptor family 4 subfamily D member 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700007344.hg.1	ENSG00000087095	NLK	nemo like kinase	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800007335.hg.1	ENSG00000165046	LETM2	leucine zipper and EF-hand containing transmembrane prot	0.2	8.4E-01

NecD + DGAT1i vs CTR	TC1100008626.hg.1	ENSG00000165494	PCF11	PCF11 cleavage and polyadenylation factor subunit	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600011843.hg.1	ENSG00000124659	TBCC	tubulin folding cofactor C	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200007237.hg.1	ENSG00000150938	CRIM1	cysteine rich transmembrane BMP regulator 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700010738.hg.1	ENSG00000108799	EZH1	enhancer of zeste 1 polycomb repressive complex 2 subunit	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100006729.hg.1	ENSG00000116288	PARK7	Parkinsonism associated deglycase	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC2000007503.hg.1	ENSG00000175063	UBE2C	ubiquitin conjugating enzyme E2 C	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0400012634.hg.1	ENSG00000164323	CFAP97	cilia and flagella associated protein 97	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1600007464.hg.1	ENSG00000180209	MYL11	myosin light chain 11	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700010198.hg.1	ENSG00000109103	UNC119	unc-119 lipid binding chaperone	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0300011222.hg.1	ENSG00000113812	ACTR8	actin related protein 8	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0X00011312.hg.1	ENSG00000125962	ARMCX5	armadillo repeat containing X-linked 5	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200015012.hg.1	ENSG00000154518	ATP5MC3	ATP synthase membrane subunit c locus 3	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1100006771.hg.1	ENSG00000175390	EIF3F	eukaryotic translation initiation factor 3 subunit F	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1700009954.hg.1	ENSG00000175662	TOM1L2	target of myb1 like 2 membrane trafficking protein	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2000010018.hg.1	ENSG00000249139	EPPIN-WFDC6	EPPIN-WFDC6 readthrough	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1200009724.hg.1	ENSG00000111319	SCNN1A	sodium channel epithelial 1 subunit alpha	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900011996.hg.1	ENSG00000213030	CGB8	chorionic gonadotropin subunit beta 8	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1300008918.hg.1	ENSG00000136144	RCBTB1	RCC1 and BTB domain containing protein 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600011594.hg.1	ENSG00000196821	ILRUN	inflammation and lipid regulator with UBA-like and NBR1-lik	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000006863.hg.1	ENSG00000152464	RPP38	ribonuclease P/MRP subunit p38	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500007303.hg.1	ENSG00000112992	NNT	nicotinamide nucleotide transhydrogenase	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0400008664.hg.1	ENSG00000142731	PLK4	polo like kinase 4	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100007489.hg.1	ENSG00000090273	NUDC	nuclear distribution C, dynein complex regulator	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2100008465.hg.1	ENSG00000160294	MCM3AP	minichromosome maintenance complex component 3 asso	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100010791.hg.1	ENSG00000143337	TOR1AIP1	torsin 1A interacting protein 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500012425.hg.1	ENSG00000113712	CSNK1A1	casein kinase 1 alpha 1	0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1000007990.hg.1	ENSG00000168209	DDIT4	DNA damage inducible transcript 4	0.2	9.3E-01
NecD + DGAT1i vs CTR	TC0X00011382.hg.1	ENSG00000068366	ACSL4	acyl-CoA synthetase long chain family member 4	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0200015336.hg.1	ENSG00000065413	ANKRD44	ankyrin repeat domain 44	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100008584.hg.1	ENSG00000088035	ALG6	ALG6 alpha-1,3-glucosyltransferase	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900006994.hg.1	ENSG00000079805	DNM2	dynamin 2	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0200014857.hg.1	ENSG00000138399	FASTKD1	FAST kinase domains 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200015529.hg.1	ENSG00000138400	MDH1B	malate dehydrogenase 1B	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1700012472.hg.1	ENSG00000204316	MRPL38	mitochondrial ribosomal protein L38	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600009855.hg.1	ENSG00000198156	NPIPB6	nuclear pore complex interacting protein family member B6	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500010256.hg.1	ENSG00000064726	BTBD1	BTB domain containing 1	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0X00006715.hg.1	ENSG00000047634	SCML1	Scm polycomb group protein like 1	0.2	8.7E-01

NecD + DGAT1i vs CTR	TC1900007431.hg.1	ENSG00000129933	MAU2	MAU2 sister chromatid cohesion factor	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100017193.hg.1	ENSG00000143473	KCNH1	potassium voltage-gated channel subfamily H member 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00009256.hg.1	ENSG00000174010	KLHL15	kelch like family member 15	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700009500.hg.1	ENSG00000074755	ZZEF1	zinc finger ZZ-type and EF-hand domain containing 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200010793.hg.1	ENSG00000139631	CSAD	cysteine sulfinic acid decarboxylase	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1600009677.hg.1	ENSG00000103316	CRYM	crystallin mu	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00010912.hg.1	ENSG00000228836	CT45A5	cancer/testis antigen family 45 member A5	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200016581.hg.1	ENSG00000187699	AKAP19	A-kinase anchoring protein 19	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1500008360.hg.1	ENSG00000176463	SLCO3A1	solute carrier organic anion transporter family member 3A1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1300009933.hg.1	ENSG00000185989	RASA3	RAS p21 protein activator 3	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0600009910.hg.1	ENSG00000112038	OPRM1	opioid receptor mu 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200012559.hg.1	ENSG00000179915	NRXN1	neurexin 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900010375.hg.1	ENSG00000131941	RHPN2	rhophilin Rho GTPase binding protein 2	0.2	7.7E-01
NecD + DGAT1i vs CTR	270727v1_random00006	ENSG00000278522	POTEB3	POTE ankyrin domain family member B3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500013372.hg.1	ENSG00000249751	ECSCR	endothelial cell surface expressed chemotaxis and apoptos	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1900011740.hg.1	ENSG00000007129	CEACAM21	CEA cell adhesion molecule 21	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600011450.hg.1	ENSG00000204991	SPIRE2	spire type actin nucleation factor 2	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700012590.hg.1	ENSG00000091732	ZC3HC1	zinc finger C3HC-type containing 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0800011105.hg.1	ENSG00000205133	TRIQK	triple QxxK/R motif containing	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100006725.hg.1	ENSG00000049246	PER3	period circadian regulator 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800010144.hg.1	ENSG00000188778	ADRB3	adrenoceptor beta 3	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1000010115.hg.1	ENSG00000136758	YME1L1	YME1 like 1 ATPase	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0600007627.hg.1	ENSG00000204344	WHR1	winged helix repair factor 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100018248.hg.1	ENSG00000185946	RNPC3	RNA binding region (RNP1, RRM) containing 3	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300008082.hg.1	ENSG00000080224	EPHA6	EPH receptor A6	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1100007210.hg.1	ENSG00000149100	EIF3M	eukaryotic translation initiation factor 3 subunit M	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1400008844.hg.1	ENSG00000092148	HECTD1	HECT domain E3 ubiquitin protein ligase 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800008467.hg.1	ENSG00000155097	ATP6V1C1	ATPase H+ transporting V1 subunit C1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900011697.hg.1	ENSG00000183850	ZNF730	zinc finger protein 730	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00010426.hg.1	ENSG00000123562	MORF4L2	mortality factor 4 like 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700010802.hg.1	ENSG00000108852	MPP2	MAGUK p55 scaffold protein 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300012029.hg.1	ENSG00000121579	NAA50	N-alpha-acetyltransferase 50, NatE catalytic subunit	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1900011723.hg.1	ENSG00000188227	ZNF793	zinc finger protein 793	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100013503.hg.1	ENSG00000116353	MECR	mitochondrial trans-2-enoyl-CoA reductase	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1600009868.hg.1	ENSG00000197165	SULT1A2	sulfotransferase family 1A member 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900006582.hg.1	ENSG00000170777	TPD52L3	TPD52 like 3	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0200011361.hg.1	ENSG00000188542	DUSP28	dual specificity phosphatase 28	0.2	7.6E-01

NecD + DGAT1i vs CTR	TC0900007488.hg.1	ENSG00000107242	PIP5K1B	phosphatidylinositol-4-phosphate 5-kinase type 1 beta	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100015872.hg.1	ENSG00000189334	S100A14	S100 calcium binding protein A14	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0X00008230.hg.1	ENSG00000131724	IL13RA1	interleukin 13 receptor subunit alpha 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000008224.hg.1	ENSG00000189129	PLAC9	placenta associated 9	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0X00010653.hg.1	ENSG00000125352	RNF113A	ring finger protein 113A	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0800008782.hg.1	ENSG00000180938	ZNF572	zinc finger protein 572	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300010770.hg.1	ENSG00000144655	CSRNP1	cysteine and serine rich nuclear protein 1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100015829.hg.1	ENSG00000197915	HRNR	hornerin	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200009744.hg.1	ENSG00000184574	LPAR5	lysophosphatidic acid receptor 5	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600008073.hg.1	ENSG00000112658	SRF	serum response factor	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100012960.hg.1	ENSG00000179532	DNHD1	dynein heavy chain domain 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1800007218.hg.1	ENSG00000152242	ARK2N	arkadia (RNF111) N-terminal like PKA signaling regulator 2N	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500007905.hg.1	ENSG00000182950	CIMAP1C	ciliary microtubule associated protein 1C	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100009285.hg.1	ENSG00000181264	TLCD5	TLC domain containing 5	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0100017028.hg.1	ENSG00000158615	PPP1R15B	protein phosphatase 1 regulatory subunit 15B	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0400012178.hg.1	ENSG00000197410	DCHS2	dachsous cadherin-related 2	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0200009829.hg.1	ENSG00000115271	GCA	grancalcin	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0600011455.hg.1	ENSG00000204394	VARS1	valyl-tRNA synthetase 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1700009903.hg.1	ENSG00000197566	ZNF624	zinc finger protein 624	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1400008780.hg.1	ENSG00000139910	NOVA1	NOVA alternative splicing regulator 1	0.2	5.5E-01
NecD + DGAT1i vs CTR	TC0100009449.hg.1	ENSG00000155363	MOV10	Mov10 RNA helicase	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00010877.hg.1	ENSG00000156504	PABIR2	PABIR family member 2	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200010481.hg.1	ENSG00000151239	TWF1	twinfilin actin binding protein 1	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0200010823.hg.1	ENSG00000171450	CDK5R2	cyclin dependent kinase 5 regulatory subunit 2	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700011463.hg.1	ENSG00000277149	TYW1B	tRNA-yW synthesizing protein 1 homolog B	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0400008902.hg.1	ENSG00000164163	ABCE1	ATP binding cassette subfamily E member 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000009954.hg.1	ENSG00000197114	ZGPAT	zinc finger CCCH-type and G-patch domain containing	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2000010015.hg.1	ENSG00000243543	WFDC6	WAP four-disulfide core domain 6	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1400007688.hg.1	ENSG00000119616	FCF1	FCF1 rRNA-processing protein	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00008737.hg.1	ENSG00000183862	CNGA2	cyclic nucleotide gated channel subunit alpha 2	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0800012308.hg.1	ENSG00000147576	ADHFE1	alcohol dehydrogenase iron containing 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300008029.hg.1	ENSG00000044524	EPHA3	EPH receptor A3	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1100009366.hg.1	ENSG00000171014	OR4D5	olfactory receptor family 4 subfamily D member 5	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1300008371.hg.1	ENSG00000151849	CPAP	centrosome assembly and centriole elongation protein	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0200012072.hg.1	ENSG00000115204	MPV17	mitochondrial inner membrane protein MPV17	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1800006889.hg.1	ENSG00000101782	RIOK3	RIO kinase 3	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1200012717.hg.1	ENSG00000257218	GATC	glutamyl-tRNA amidotransferase subunit C	0.2	8.6E-01

NecD + DGAT1i vs CTR	TC0800007119.hg.1	ENSG00000171320	ESCO2	establishment of sister chromatid cohesion N-acetyltransfe	0.2	9.4E-01
NecD + DGAT1i vs CTR	TC0500010894.hg.1	ENSG00000086189	DIMT1	DIM1 rRNA methyltransferase and ribosome maturation fac	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400010632.hg.1	ENSG00000089916	GPATCH2L	G-patch domain containing 2 like	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0800012389.hg.1	ENSG00000038945	MSR1	macrophage scavenger receptor 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0500012302.hg.1	ENSG00000113552	GNPDA1	glucosamine-6-phosphate deaminase 1	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1100010077.hg.1	ENSG00000133812	SBF2	SET binding factor 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800007080.hg.1	ENSG00000104765	BNIP3L	BCL2 interacting protein 3 like	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100013226.hg.1	ENSG00000086848	ALG9	ALG9 alpha-1,2-mannosyltransferase	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700006543.hg.1	ENSG00000106268	NUDT1	nudix hydrolase 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000009145.hg.1	ENSG00000138152	BTBD16	BTB domain containing 16	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200010252.hg.1	ENSG00000138381	ASNSD1	asparagine synthetase domain containing 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200007067.hg.1	ENSG00000115216	NRBP1	nuclear receptor binding protein 1	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100010068.hg.1	ENSG00000143575	HAX1	HCLS1 associated protein X-1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000012088.hg.1	ENSG00000119965	C10orf88	chromosome 10 open reading frame 88	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900011709.hg.1	ENSG00000266964	FXYD1	FXYD domain containing ion transport regulator 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900009743.hg.1	ENSG00000105576	TNPO2	transportin 2	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1600009399.hg.1	ENSG00000122304	PRM2	protamine 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100009231.hg.1	ENSG00000176302	FOXR1	forkhead box R1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC2000006743.hg.1	ENSG00000101230	ISM1	isthmin 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0400007285.hg.1	ENSG00000121897	LIAS	lipoic acid synthetase	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500010634.hg.1	ENSG00000154227	CERS3	ceramide synthase 3	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1800007682.hg.1	ENSG00000150656	CNDP1	carnosine dipeptidase 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0800009637.hg.1	ENSG00000223443	USP17L2	ubiquitin specific peptidase 17 like family member 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800010417.hg.1	ENSG00000168300	PCMTD1	protein-L-isoaspartate (D-aspartate) O-methyltransferase d	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1400007548.hg.1	ENSG00000100626	GALNT16	polypeptide N-acetylgalactosaminyltransferase 16	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1200011519.hg.1	ENSG00000102189	EEA1	early endosome antigen 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0400011531.hg.1	ENSG00000250298	GIMD1	GIMAP family P-loop NTPase domain containing 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0500011529.hg.1	ENSG00000058729	RIOK2	RIO kinase 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0400012990.hg.1	ENSG00000181381	DDX60L	DExD/H-box 60 like	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100007922.hg.1	ENSG00000110583	NAA40	N-alpha-acetyltransferase 40, NatD catalytic subunit	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC2100007373.hg.1	ENSG00000215454	KRTAP10-4	keratin associated protein 10-4	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0500012179.hg.1	ENSG00000120705	ETF1	eukaryotic translation termination factor 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700010189.hg.1	ENSG00000008256	CYTH3	cytohesin 3	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1400008694.hg.1	ENSG00000100813	ACIN1	apoptotic chromatin condensation inducer 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2000008056.hg.1	ENSG00000101203	COL20A1	collagen type XX alpha 1 chain	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100017167.hg.1	ENSG00000196878	LAMB3	laminin subunit beta 3	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC2200009230.hg.1	ENSG00000133460	SLC2A11	solute carrier family 2 member 11	0.2	9.4E-01

NecD + DGAT1i vs CTR	TC0900008899.hg.1	ENSG00000167130	DOLPP1	dolichyldiphosphatase 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900010747.hg.1	ENSG00000177191	B3GNT8	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100011347.hg.1	ENSG00000167800	TBX10	T-box transcription factor 10	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600009199.hg.1	ENSG00000188827	SLX4	SLX4 structure-specific endonuclease subunit	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000008984.hg.1	ENSG00000151553	FHIP2A	FHF complex subunit HOOK interacting protein 2A	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0100018311.hg.1	ENSG00000198929	NOS1AP	nitric oxide synthase 1 adaptor protein	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600008057.hg.1	ENSG00000171611	PTCRA	pre T cell antigen receptor alpha	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800011954.hg.1	ENSG00000169436	COL22A1	collagen type XXII alpha 1 chain	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0600008505.hg.1	ENSG00000079841	RIMS1	regulating synaptic membrane exocytosis 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0900007844.hg.1	ENSG00000106723	SPIN1	spindlin 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2200007974.hg.1	ENSG00000063515	GSC2	goosecoid homeobox 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2000006437.hg.1	ENSG00000186458	DEFB132	defensin beta 132	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0500008691.hg.1	ENSG00000119048	UBE2B	ubiquitin conjugating enzyme E2 B	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1800008842.hg.1	ENSG00000166603	MC4R	melanocortin 4 receptor	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0300012720.hg.1	ENSG00000114698	PLSCR4	phospholipid scramblase 4	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100013629.hg.1	ENSG00000134684	YARS1	tyrosyl-tRNA synthetase 1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100018307.hg.1	ENSG00000213088	ACKR1	atypical chemokine receptor 1 (Duffy blood group)	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200013610.hg.1	ENSG00000135945	REV1	REV1 DNA directed polymerase	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100009907.hg.1	ENSG00000143374	TARS2	threonyl-tRNA synthetase 2, mitochondrial	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1600009138.hg.1	ENSG00000103355	PRSS33	serine protease 33	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC2000009949.hg.1	ENSG00000124222	STX16	syntaxin 16	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0600011291.hg.1	ENSG00000204704	OR2W1	olfactory receptor family 2 subfamily W member 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0Y00006571.hg.1	ENSG00000228927	TSPY3	testis specific protein Y-linked 3	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900011390.hg.1	ENSG00000248385	TARM1	T cell-interacting, activating receptor on myeloid cells 1	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0200013095.hg.1	ENSG00000163170	BOLA3	bolA family member 3	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100008665.hg.1	ENSG00000149201	CCDC81	coiled-coil domain containing 81	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400010612.hg.1	ENSG00000126773	PCNX4	pecanex 4	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100009306.hg.1	ENSG00000109929	SC5D	sterol-C5-desaturase	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0700009479.hg.1	ENSG00000225781	OR6V1	olfactory receptor family 6 subfamily V member 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1100009792.hg.1	ENSG00000110665	C11orf21	chromosome 11 open reading frame 21	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200015214.hg.1	ENSG00000128694	OSGEPL1	O-sialoglycoprotein endopeptidase like 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0500010865.hg.1	ENSG00000035499	DEPDC1B	DEP domain containing 1B	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600008407.hg.1	ENSG00000196436	NPIPB15	nuclear pore complex interacting protein family member B1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1000011029.hg.1	ENSG00000166317	SYNPO2L	synaptopodin 2 like	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0400012992.hg.1	ENSG00000198948	MFAP3L	microfibril associated protein 3 like	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1600011371.hg.1	ENSG00000132207	SLX1A	structure-specific endonuclease subunit SLX1A	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100012278.hg.1	ENSG00000143653	SCCPDH	saccharopine dehydrogenase (putative)	0.2	7.5E-01

NecD + DGAT1i vs CTR	TC0200015755.hg.1	ENSG00000163499	CRYBA2	crystallin beta A2	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300007100.hg.1	ENSG00000144659	SLC25A38	solute carrier family 25 member 38	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0400012778.hg.1	ENSG00000109610	SOD3	superoxide dismutase 3	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1400010621.hg.1	ENSG00000258289	CHURC1	churchill domain containing 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1400009388.hg.1	ENSG00000154001	PPP2R5E	protein phosphatase 2 regulatory subunit B'epsilon	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1200012636.hg.1	ENSG00000197111	PCBP2	poly(rC) binding protein 2	0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1100007217.hg.1	ENSG00000060749	QSER1	glutamine and serine rich 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100015180.hg.1	ENSG00000085433	WDR47	WD repeat domain 47	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1600011399.hg.1	ENSG00000187193	MT1X	metallothionein 1X	0.2	9.3E-01
NecD + DGAT1i vs CTR	TC0100007693.hg.1	ENSG00000116497	S100PBP	S100P binding protein	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1100012422.hg.1	ENSG00000110244	APOA4	apolipoprotein A4	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100009949.hg.1	ENSG00000159352	PSMD4	proteasome 26S subunit ubiquitin receptor, non-ATPase 4	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1800009290.hg.1	ENSG00000167306	MYO5B	myosin VB	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0X00008056.hg.1	ENSG00000165376	CLDN2	claudin 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100009998.hg.1	ENSG00000187223	LCE2D	late cornified envelope 2D	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000010993.hg.1	ENSG00000107745	MICU1	mitochondrial calcium uptake 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1600011526.hg.1	ENSG00000151006	PRSS53	serine protease 53	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC2000006829.hg.1	ENSG00000132664	POLR3F	RNA polymerase III subunit F	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900009871.hg.1	ENSG00000011451	WIZ	WIZ zinc finger	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC2000007670.hg.1	ENSG00000124216	SNAI1	snail family transcriptional repressor 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100014134.hg.1	ENSG00000162373	BEND5	BEN domain containing 5	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100007780.hg.1	ENSG00000172689	MS4A10	membrane spanning 4-domains A10	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300012686.hg.1	ENSG00000181804	SLC9A9	solute carrier family 9 member A9	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600010901.hg.1	ENSG00000047579	DTNBP1	dystrobrevin binding protein 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900011804.hg.1	ENSG00000213015	ZNF580	zinc finger protein 580	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1200011845.hg.1	ENSG00000110876	SELPLG	selectin P ligand	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1200010614.hg.1	ENSG00000139549	DHH	desert hedgehog signaling molecule	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1200011495.hg.1	ENSG00000139329	LUM	lumican	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100007017.hg.1	ENSG00000183888	SRARP	steroid receptor associated and regulated protein	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0800010696.hg.1	ENSG00000261787	TCF24	transcription factor 24	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900011067.hg.1	ENSG00000161558	TMEM143	transmembrane protein 143	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0500010651.hg.1	ENSG00000070193	FGF10	fibroblast growth factor 10	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700011697.hg.1	ENSG00000178789	CD300LB	CD300 molecule like family member b	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100008653.hg.1	ENSG00000081985	IL12RB2	interleukin 12 receptor subunit beta 2	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0500012017.hg.1	ENSG00000125347	IRF1	interferon regulatory factor 1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0200010523.hg.1	ENSG00000178562	CD28	CD28 molecule	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200007644.hg.1	ENSG00000167612	ANKRD33	ankyrin repeat domain 33	0.2	7.8E-01

NecD + DGAT1i vs CTR	TC0X00007239.hg.1	ENSG00000273820	USP27X	ubiquitin specific peptidase 27 X-linked	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0700006779.hg.1	ENSG00000205858	LRRC72	leucine rich repeat containing 72	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1500007961.hg.1	ENSG00000183476	SH2D7	SH2 domain containing 7	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700009254.hg.1	ENSG00000169660	HEXD	hexosaminidase D	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700008598.hg.1	ENSG00000271605	MILR1	mast cell immunoglobulin like receptor 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0800010360.hg.1	ENSG00000253729	PRKDC	protein kinase, DNA-activated, catalytic subunit	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0600012188.hg.1	ENSG00000146166	LGSN	lengsin, lens protein with glutamine synthetase domain	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700010916.hg.1	ENSG00000228696	ARL17B	ARF like GTPase 17B	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1300008113.hg.1	ENSG00000139842	CUL4A	cullin 4A	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0600006653.hg.1	ENSG00000137275	RIPK1	receptor interacting serine/threonine kinase 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900009078.hg.1	ENSG00000105556	MIER2	MIER family member 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400009134.hg.1	ENSG00000151748	SAV1	salvador family WW domain containing protein 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500009743.hg.1	ENSG00000113303	BTNL8	butyrophilin like 8	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100014857.hg.1	ENSG00000154451	GBP5	guanylate binding protein 5	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000008213.hg.1	ENSG00000198171	DDRGK1	DDRGK domain containing 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0400008663.hg.1	ENSG00000164070	HSPA4L	heat shock protein family A (Hsp70) member 4 like	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600014236.hg.1	ENSG00000239264	TXNDC5	thioredoxin domain containing 5	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100012901.hg.1	ENSG00000116685	KIAA2013	KIAA2013	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0200010214.hg.1	ENSG00000065548	ZC3H15	zinc finger CCCH-type containing 15	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700010088.hg.1	ENSG00000274180	NATD1	N-acetyltransferase domain containing 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300009686.hg.1	ENSG00000178084	HTR3C	5-hydroxytryptamine receptor 3C	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0900006531.hg.1	ENSG00000120158	RCL1	RNA terminal phosphate cyclase like 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0200009927.hg.1	ENSG00000071909	MYO3B	myosin IIIB	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700010719.hg.1	ENSG00000164532	TBX20	T-box transcription factor 20	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000007833.hg.1	ENSG00000198739	LRRTM3	leucine rich repeat transmembrane neuronal 3	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC2000008975.hg.1	ENSG00000125975	C20orf173	chromosome 20 open reading frame 173	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100013441.hg.1	ENSG00000000938	FGR	FGR proto-oncogene, Src family tyrosine kinase	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0200009049.hg.1	ENSG00000125629	INSIG2	insulin induced gene 2	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1200007182.hg.1	ENSG00000064763	FAR2	fatty acyl-CoA reductase 2	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1400008048.hg.1	ENSG00000140067	FAM181A	family with sequence similarity 181 member A	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1600006757.hg.1	ENSG00000267795	SMIM22	small integral membrane protein 22	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000010002.hg.1	ENSG00000198646	NCOA6	nuclear receptor coactivator 6	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900010895.hg.1	ENSG00000273777	CEACAM20	CEA cell adhesion molecule 20	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100011417.hg.1	ENSG00000197721	CR1L	complement C3b/C4b receptor 1 like	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900009861.hg.1	ENSG00000165271	NOL6	nucleolar protein 6	0.2	9.3E-01
NecD + DGAT1i vs CTR	TC0700011497.hg.1	ENSG00000009950	MLXIPL	MLX interacting protein like	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1500007060.hg.1	ENSG00000166963	MAP1A	microtubule associated protein 1A	0.2	8.6E-01

NecD + DGAT1i vs CTR	TC1900012020.hg.1	ENSG00000256087	ZNF432	zinc finger protein 432	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0X00010990.hg.1	ENSG00000198573	SPANXC	SPANX family member C	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200009796.hg.1	ENSG00000173262	SLC2A14	solute carrier family 2 member 14	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0300013080.hg.1	ENSG00000184378	ACTRT3	actin related protein T3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0700013119.hg.1	ENSG00000196584	XRCC2	X-ray repair cross complementing 2	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0700011675.hg.1	ENSG00000153993	SEMA3D	semaphorin 3D	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0200008569.hg.1	ENSG00000040933	INPP4A	inositol polyphosphate-4-phosphatase type I A	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1200007612.hg.1	ENSG00000161813	LARP4	La ribonucleoprotein 4	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0400008450.hg.1	ENSG00000145362	ANK2	ankyrin 2	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1000012164.hg.1	ENSG00000089876	DHX32	DEAH-box helicase 32 (putative)	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600012072.hg.1	ENSG00000012660	ELOVL5	ELOVL fatty acid elongase 5	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0900007667.hg.1	ENSG00000135069	PSAT1	phosphoserine aminotransferase 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200008500.hg.1	ENSG00000144021	CIAO1	cytosolic iron-sulfur assembly component 1	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0200012299.hg.1	ENSG00000163214	DHX57	DExH-box helicase 57	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000009975.hg.1	ENSG00000089063	TMEM230	transmembrane protein 230	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900011432.hg.1	ENSG00000119446	RBM18	RNA binding motif protein 18	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0200016591.hg.1	ENSG00000082153	BZW1	basic leucine zipper and W2 domains 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200009250.hg.1	ENSG00000111358	GTF2H3	general transcription factor IIH subunit 3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600010948.hg.1	ENSG00000124789	NUP153	nucleoporin 153	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1600008585.hg.1	ENSG00000153815	CMIP	c-Maf inducing protein	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1100012919.hg.1	ENSG00000151500	THYN1	thymocyte nuclear protein 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0400008329.hg.1	ENSG00000138780	GSTCD	glutathione S-transferase C-terminal domain containing	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700007171.hg.1	ENSG00000128482	RNF112	ring finger protein 112	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0600013603.hg.1	ENSG00000112031	MTRF1L	mitochondrial translation release factor 1 like	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1300008342.hg.1	ENSG00000205863	C1QTNF9B	C1q and TNF related 9B	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000010686.hg.1	ENSG00000122952	ZWINT	ZW10 interacting kinetochore protein	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300008518.hg.1	ENSG00000153767	GTF2E1	general transcription factor IIE subunit 1	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1400010703.hg.1	ENSG00000182979	MTA1	metastasis associated 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900011912.hg.1	ENSG00000213996	TM6SF2	transmembrane 6 superfamily member 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800010678.hg.1	ENSG00000147571	CRH	corticotropin releasing hormone	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0200009005.hg.1	ENSG00000175497	DPP10	dipeptidyl peptidase like 10	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2100008459.hg.1	ENSG00000160282	FTCD	formimidoyltransferase cyclodeaminase	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0700008524.hg.1	ENSG00000166997	CNPY4	canopy FGF signaling regulator 4	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1400009391.hg.1	ENSG00000140006	WDR89	WD repeat domain 89	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200010926.hg.1	ENSG00000076108	BAZ2A	bromodomain adjacent to zinc finger domain 2A	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600010409.hg.1	ENSG00000125124	BBS2	Bardet-Biedl syndrome 2	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100012307.hg.1	ENSG00000197617	VN1R5	vomeronasal 1 receptor 5 (gene/pseudogene)	0.2	8.3E-01

NecD + DGAT1i vs CTR	TC0500009591.hg.1	ENSG00000113194	FAF2	Fas associated factor family member 2	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1300009218.hg.1	ENSG00000276644	DACH1	dachshund family transcription factor 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700006999.hg.1	ENSG00000170425	ADORA2B	adenosine A2b receptor	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1900011956.hg.1	ENSG00000198077	CYP2A7	cytochrome P450 family 2 subfamily A member 7	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700008246.hg.1	ENSG00000135164	DMTF1	cyclin D binding myb like transcription factor 1	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1400010596.hg.1	ENSG00000100902	PSMA6	proteasome 20S subunit alpha 6	0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0300008559.hg.1	ENSG00000173200	PARP15	poly(ADP-ribose) polymerase family member 15	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0800006975.hg.1	ENSG00000168487	BMP1	bone morphogenetic protein 1	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1600009367.hg.1	ENSG00000153060	TEKT5	tektin 5	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800008371.hg.1	ENSG00000104450	SPAG1	sperm associated antigen 1	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1000009006.hg.1	ENSG00000187021	PNLIPRP1	pancreatic lipase related protein 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100009511.hg.1	ENSG00000134200	TSHB	thyroid stimulating hormone subunit beta	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0400009376.hg.1	ENSG00000150627	WDR17	WD repeat domain 17	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000008401.hg.1	ENSG00000152778	IFIT5	interferon induced protein with tetratricopeptide repeats 5	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1700006582.hg.1	ENSG00000159961	OR3A3	olfactory receptor family 3 subfamily A member 3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200006912.hg.1	ENSG00000218819	TDRD15	tudor domain containing 15	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1100007287.hg.1	ENSG00000166326	TRIM44	tripartite motif containing 44	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500006981.hg.1	ENSG00000128917	DLL4	delta like canonical Notch ligand 4	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900007321.hg.1	ENSG00000276581	SPATA31A5	SPATA31 subfamily A member 5	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100007795.hg.1	ENSG00000229859	PGA3	pepsinogen A3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00008798.hg.1	ENSG00000180879	SSR4	signal sequence receptor subunit 4	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1200011946.hg.1	ENSG00000089234	BRAP	BRCA1 associated protein	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400006664.hg.1	ENSG00000139890	REM2	RRAD and GEM like GTPase 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1600011374.hg.1	ENSG00000197471	SPN	sialophorin	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900007399.hg.1	ENSG00000105696	TMEM59L	transmembrane protein 59 like	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1600011461.hg.1	ENSG00000099769	IGFALS	insulin like growth factor binding protein acid labile subunit	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00008671.hg.1	ENSG00000176988	FMR1NB	FMR1 neighbor	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000011522.hg.1	ENSG00000077147	TM9SF3	transmembrane 9 superfamily member 3	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC2200008302.hg.1	ENSG00000128294	TPST2	tyrosylprotein sulfotransferase 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600011263.hg.1	ENSG00000167522	ANKRD11	ankyrin repeat domain containing 11	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0800011509.hg.1	ENSG00000164796	CSMD3	CUB and Sushi multiple domains 3	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0400010895.hg.1	ENSG00000153802	TMPRSS11D	transmembrane serine protease 11D	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0900010333.hg.1	ENSG00000165059	PRKACG	protein kinase cAMP-activated catalytic subunit gamma	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400009791.hg.1	ENSG00000087269	NOP14	NOP14 nucleolar protein	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2100008549.hg.1	ENSG00000240432	KRTAP13-3	keratin associated protein 13-3	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1600008735.hg.1	ENSG00000103241	FOXF1	forkhead box F1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1200010759.hg.1	ENSG00000186081	KRT5	keratin 5	0.2	8.0E-01

NecD + DGAT1i vs CTR	TC1700012056.hg.1	ENSG00000185527	PDE6G	phosphodiesterase 6G	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0500008654.hg.1	ENSG00000164406	LEAP2	liver enriched antimicrobial peptide 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1700010303.hg.1	ENSG00000172171	TEFM	transcription elongation factor, mitochondrial	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2000009881.hg.1	ENSG00000215305	VPS16	VPS16 core subunit of CORVET and HOPS complexes	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600009392.hg.1	ENSG00000146374	RSPO3	R-spondin 3	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100012360.hg.1	ENSG00000203661	OR2T5	olfactory receptor family 2 subfamily T member 5	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0700010924.hg.1	ENSG00000015520	NPC1L1	NPC1 like intracellular cholesterol transporter 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100007736.hg.1	ENSG00000254466	OR4D10	olfactory receptor family 4 subfamily D member 10	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0X00011290.hg.1	ENSG00000205777	GAGE1	G antigen 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900008036.hg.1	ENSG00000128626	MRPS12	mitochondrial ribosomal protein S12	0.2	9.3E-01
NecD + DGAT1i vs CTR	TC1400007033.hg.1	ENSG00000198718	TOGARAM1	TOG array regulator of axonemal microtubules 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2000006551.hg.1	ENSG00000088812	ATRN	attractin	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400007547.hg.1	ENSG00000081177	EXD2	exonuclease 3'-5' domain containing 2	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1200010866.hg.1	ENSG00000135404	CD63	CD63 molecule	0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1900011766.hg.1	ENSG00000007047	MARK4	microtubule affinity regulating kinase 4	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0700013605.hg.1	ENSG00000135241	PNPLA8	patatin like domain 8, phospholipase A2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300009661.hg.1	ENSG00000176597	B3GNT5	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000006859.hg.1	ENSG00000152455	SUV39H2	SUV39H2 histone lysine methyltransferase	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100017661.hg.1	ENSG00000154429	CCSAP	centriole, cilia and spindle associated protein	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300009772.hg.1	ENSG00000145192	AHSG	alpha 2-HS glycoprotein	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200007821.hg.1	ENSG00000115902	SLC1A4	solute carrier family 1 member 4	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200012163.hg.1	ENSG00000111786	SRSF9	serine and arginine rich splicing factor 9	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2000009624.hg.1	ENSG00000198768	APCDD1L	APC down-regulated 1 like	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100007331.hg.1	ENSG00000011007	ELOA	elongin A	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300011540.hg.1	ENSG00000144736	SHQ1	SHQ1, H/ACA ribonucleoprotein assembly factor	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100006695.hg.1	ENSG00000187918	OR51I2	olfactory receptor family 51 subfamily I member 2	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0X00011206.hg.1	ENSG00000126903	SLC10A3	solute carrier family 10 member 3	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1900011231.hg.1	ENSG00000169035	KLK7	kallikrein related peptidase 7	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2000009646.hg.1	ENSG00000101160	CTSZ	cathepsin Z	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100007826.hg.1	ENSG00000167995	BEST1	bestrophin 1	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0400007247.hg.1	ENSG00000250254	PTTG2	pituitary tumor-transforming 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC2000007572.hg.1	ENSG00000124151	NCOA3	nuclear receptor coactivator 3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300009224.hg.1	ENSG00000169860	P2RY1	purinergic receptor P2Y1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0900010019.hg.1	ENSG00000168795	ZBTB5	zinc finger and BTB domain containing 5	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100013071.hg.1	ENSG00000117122	MFAP2	microfibril associated protein 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1100013075.hg.1	ENSG00000165490	DDIAS	DNA damage induced apoptosis suppressor	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0800008338.hg.1	ENSG00000156486	KCNS2	potassium voltage-gated channel modifier subfamily S mem	0.2	8.4E-01

NecD + DGAT1i vs CTR	TC0800006968.hg.1	ENSG00000158815	FGF17	fibroblast growth factor 17	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0700011624.hg.1	ENSG00000214415	GNAT3	G protein subunit alpha transducin 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900007437.hg.1	ENSG00000184659	FOXD4L4	forkhead box D4 like 4	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700007829.hg.1	ENSG00000180386	KRTAP9-7	keratin associated protein 9-7	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100006650.hg.1	ENSG00000196581	AJAP1	adherens junctions associated protein 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900007003.hg.1	ENSG00000142453	CARM1	coactivator associated arginine methyltransferase 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1800006757.hg.1	ENSG00000168675	LDLRAD4	low density lipoprotein receptor class A domain containing 4	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100015764.hg.1	ENSG00000143409	MINDY1	MINDY lysine 48 deubiquitinase 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100009329.hg.1	ENSG00000143107	FNDC7	fibronectin type III domain containing 7	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0X00009980.hg.1	ENSG00000204165	CXorf65	chromosome X open reading frame 65	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100013018.hg.1	ENSG00000116809	ZBTB17	zinc finger and BTB domain containing 17	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC2200007320.hg.1	ENSG00000128310	GALR3	galanin receptor 3	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0400009518.hg.1	ENSG00000151729	SLC25A4	solute carrier family 25 member 4	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100009888.hg.1	ENSG00000167332	OR51E2	olfactory receptor family 51 subfamily E member 2	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC2100007376.hg.1	ENSG00000221837	KRTAP10-9	keratin associated protein 10-9	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0900007288.hg.1	ENSG00000185775	SPATA31A6	SPATA31 subfamily A member 6	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200008613.hg.1	ENSG00000166211	SPIC	Spi-C transcription factor	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2200008706.hg.1	ENSG00000184949	FAM227A	family with sequence similarity 227 member A	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400010169.hg.1	ENSG00000183576	SETD3	SET domain containing 3, actin N3(tau)-histidine methyltran	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1600006653.hg.1	ENSG00000131652	THOC6	THO complex subunit 6	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600010709.hg.1	ENSG00000124491	F13A1	coagulation factor XIII A chain	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100017022.hg.1	ENSG00000174567	GOLT1A	golgi transport 1A	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800012478.hg.1	ENSG00000182325	FBXL6	F-box and leucine rich repeat protein 6	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1900007415.hg.1	ENSG00000105671	DDX49	DEAD-box helicase 49	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC0200011040.hg.1	ENSG00000135916	ITM2C	integral membrane protein 2C	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0400006812.hg.1	ENSG00000232264	USP17L24	ubiquitin specific peptidase 17 like family member 24	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100008382.hg.1	ENSG00000110237	ARHGEF17	Rho guanine nucleotide exchange factor 17	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0400008841.hg.1	ENSG00000179387	ELMOD2	ELMO domain containing 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0600008262.hg.1	ENSG00000096092	TMEM14A	transmembrane protein 14A	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900007153.hg.1	ENSG00000137106	GRHPR	glyoxylate and hydroxypyruvate reductase	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1600009326.hg.1	ENSG00000187555	USP7	ubiquitin specific peptidase 7	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC2100008087.hg.1	ENSG00000159267	HLCS	holocarboxylase synthetase	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC2200008234.hg.1	ENSG00000184571	PIWIL3	piwi like RNA-mediated gene silencing 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1300009725.hg.1	ENSG00000204442	NALF1	NALCN channel auxiliary factor 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0700013590.hg.1	ENSG00000106246	PTCD1	pentatricopeptide repeat domain 1	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC0800006752.hg.1	ENSG00000136574	GATA4	GATA binding protein 4	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800008658.hg.1	ENSG00000184374	COLEC10	collectin subfamily member 10	0.2	8.7E-01

NecD + DGAT1i vs CTR	TC0100015716.hg.1	ENSG00000014914	MTMR11	myotubularin related protein 11	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1600009486.hg.1	ENSG00000069764	PLA2G10	phospholipase A2 group X	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1200007881.hg.1	ENSG00000139269	INHBE	inhibin subunit beta E	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0400009714.hg.1	ENSG00000145217	SLC26A1	solute carrier family 26 member 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0X00008735.hg.1	ENSG00000130032	PRRG3	proline rich and Gla domain 3	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0Y00006452.hg.1	ENSG00000185291	IL3RA	interleukin 3 receptor subunit alpha	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0X00011411.hg.1	ENSG00000130822	PNCK	pregnancy up-regulated nonubiquitous CaM kinase	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900008934.hg.1	ENSG00000160505	NLRP4	NLR family pyrin domain containing 4	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200010577.hg.1	ENSG00000167528	ZNF641	zinc finger protein 641	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1500010460.hg.1	ENSG00000184508	HDDC3	HD domain containing 3	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600013275.hg.1	ENSG00000135525	MAP7	microtubule associated protein 7	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2000007466.hg.1	ENSG00000124249	KCNK15	potassium two pore domain channel subfamily K member 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200008918.hg.1	ENSG00000089169	RPH3A	rabphilin 3A	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100014501.hg.1	ENSG00000172410	INSL5	insulin like 5	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600009042.hg.1	ENSG00000103249	CLCN7	chloride voltage-gated channel 7	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC2000007148.hg.1	ENSG00000131059	BPIFA3	BPI fold containing family A member 3	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1600011050.hg.1	ENSG00000168418	KCNG4	potassium voltage-gated channel modifier subfamily G mem	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700013329.hg.1	ENSG00000174945	AMZ1	archaelysin family metallopeptidase 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1500009669.hg.1	ENSG00000129003	VPS13C	vacuolar protein sorting 13 homolog C	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0300013842.hg.1	ENSG00000163681	SLMAP	sarcolemma associated protein	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2200008500.hg.1	ENSG00000205856	C22orf42	chromosome 22 open reading frame 42	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0200011402.hg.1	ENSG00000006607	FARP2	FERM, ARH/RhoGEF and pleckstrin domain protein 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00009806.hg.1	ENSG00000247746	USP51	ubiquitin specific peptidase 51	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300012665.hg.1	ENSG00000114127	XRN1	5'-3' exoribonuclease 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200007070.hg.1	ENSG00000139163	ETNK1	ethanolamine kinase 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00008223.hg.1	ENSG00000131725	WDR44	WD repeat domain 44	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700007361.hg.1	ENSG00000109079	TNFAIP1	TNF alpha induced protein 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300008002.hg.1	ENSG00000083937	CHMP2B	charged multivesicular body protein 2B	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900007247.hg.1	ENSG00000176231	OR10H4	olfactory receptor family 10 subfamily H member 4	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400007404.hg.1	ENSG00000126785	RHOJ	ras homolog family member J	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100010000.hg.1	ENSG00000159455	LCE2B	late cornified envelope 2B	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100007540.hg.1	ENSG00000130775	THEMIS2	thymocyte selection associated family member 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900011842.hg.1	ENSG00000148248	SURF4	surfeit 4	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC2000009851.hg.1	ENSG00000130590	SAMD10	sterile alpha motif domain containing 10	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200009447.hg.1	ENSG00000144224	UBXN4	UBX domain protein 4	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700011451.hg.1	ENSG00000108854	SMURF2	SMAD specific E3 ubiquitin protein ligase 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0500007668.hg.1	ENSG00000134058	CDK7	cyclin dependent kinase 7	0.2	9.0E-01

NecD + DGAT1i vs CTR	TC0900011445.hg.1	ENSG00000136940	PDCL	phosducin like	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC0200016595.hg.1	ENSG00000197756	RPL37A	ribosomal protein L37a	0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1200008666.hg.1	ENSG00000166598	HSP90B1	heat shock protein 90 beta family member 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100006810.hg.1	ENSG00000205339	IPO7	importin 7	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1200012646.hg.1	ENSG00000139641	ESYT1	extended synaptotagmin 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1900008254.hg.1	ENSG00000263002	ZNF234	zinc finger protein 234	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0200008059.hg.1	ENSG00000124356	STAMBP	STAM binding protein	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC2000007219.hg.1	ENSG00000125991	ERGIC3	ERGIC and golgi 3	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1600010647.hg.1	ENSG00000102977	ACD	ACD shelterin complex subunit and telomerase recruitment	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1500009782.hg.1	ENSG00000090470	PDCD7	programmed cell death 7	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1700007042.hg.1	ENSG00000133030	MPRIP	myosin phosphatase Rho interacting protein	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0400010745.hg.1	ENSG00000134852	CLOCK	clock circadian regulator	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200015348.hg.1	ENSG00000115524	SF3B1	splicing factor 3b subunit 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0700013594.hg.1	ENSG00000146833	TRIM4	tripartite motif containing 4	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0100008955.hg.1	ENSG00000065243	PKN2	protein kinase N2	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900010886.hg.1	ENSG00000159917	ZNF235	zinc finger protein 235	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1900008825.hg.1	ENSG00000126583	PRKCG	protein kinase C gamma	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100018166.hg.1	ENSG00000011021	CLCN6	chloride voltage-gated channel 6	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1100006666.hg.1	ENSG00000167346	MMP26	matrix metallopeptidase 26	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0800012396.hg.1	ENSG00000214050	FBXO16	F-box protein 16	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1500009395.hg.1	ENSG00000092439	TRPM7	transient receptor potential cation channel subfamily M mer	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2000007814.hg.1	ENSG00000124089	MC3R	melanocortin 3 receptor	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2200006881.hg.1	ENSG00000099991	CABIN1	calcineurin binding protein 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2200008995.hg.1	ENSG00000188064	WNT7B	Wnt family member 7B	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700010035.hg.1	ENSG00000180638	SLC47A2	solute carrier family 47 member 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0500007349.hg.1	ENSG00000016082	ISL1	ISL LIM homeobox 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC2000009878.hg.1	ENSG00000101298	SNPH	syntaphilin	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0300007385.hg.1	ENSG00000164061	BSN	bassoon presynaptic cytomatrix protein	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200010785.hg.1	ENSG00000180871	CXCR2	C-X-C motif chemokine receptor 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1500010889.hg.1	ENSG00000140488	CELF6	CUGBP Elav-like family member 6	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300010026.hg.1	ENSG00000174013	FBXO45	F-box protein 45	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200008728.hg.1	ENSG00000135973	GPR45	G protein-coupled receptor 45	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100009026.hg.1	ENSG00000170145	SIK2	salt inducible kinase 2	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1400006943.hg.1	ENSG00000151338	MIPOL1	mirror-image polydactyly 1	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1000007144.hg.1	ENSG00000120563	LYZL1	lysozyme like 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2000009921.hg.1	ENSG00000185513	L3MBTL1	L3MBTL histone methyl-lysine binding protein 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200012257.hg.1	ENSG00000055332	EIF2AK2	eukaryotic translation initiation factor 2 alpha kinase 2	0.2	7.5E-01

NecD + DGAT1i vs CTR	TC0100011419.hg.1	ENSG00000117335	CD46	CD46 molecule	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2000009217.hg.1	ENSG00000124159	MATN4	matrilin 4	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100012353.hg.1	ENSG00000086827	ZW10	zw10 kinetochore protein	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1600009066.hg.1	ENSG00000063854	HAGH	hydroxyacylglutathione hydrolase	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC2000009848.hg.1	ENSG00000198276	UCKL1	uridine-cytidine kinase 1 like 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0900011120.hg.1	ENSG00000136826	KLF4	KLF transcription factor 4	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1600008126.hg.1	ENSG00000140932	CMTM2	CKLF like MARVEL transmembrane domain containing 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100012453.hg.1	ENSG00000186827	TNFRSF4	TNF receptor superfamily member 4	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300013275.hg.1	ENSG00000114757	PEX5L	peroxisomal biogenesis factor 5 like	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100007631.hg.1	ENSG00000181698	OR5T1	olfactory receptor family 5 subfamily T member 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0300013330.hg.1	ENSG00000043093	DCUN1D1	defective in cullin neddylation 1 domain containing 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1800007610.hg.1	ENSG00000206052	DOK6	docking protein 6	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0500011614.hg.1	ENSG00000112874	NUDT12	nudix hydrolase 12	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0400007786.hg.1	ENSG00000132467	UTP3	UTP3 small subunit processome component	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0300011051.hg.1	ENSG00000172046	USP19	ubiquitin specific peptidase 19	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1100007472.hg.1	ENSG00000025434	NR1H3	nuclear receptor subfamily 1 group H member 3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00007012.hg.1	ENSG00000182220	ATP6AP2	ATPase H+ transporting accessory protein 2	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0300008316.hg.1	ENSG00000177707	NECTIN3	nectin cell adhesion molecule 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2200008112.hg.1	ENSG00000100038	TOP3B	DNA topoisomerase III beta	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1500010749.hg.1	ENSG00000157470	FAM81A	family with sequence similarity 81 member A	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0500012661.hg.1	ENSG00000145861	C1QTNF2	C1q and TNF related 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0700010247.hg.1	ENSG00000106399	RPA3	replication protein A3	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0900008897.hg.1	ENSG00000148343	MIGA2	mitoguardin 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100012166.hg.1	ENSG00000137757	CASP5	caspase 5	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900011678.hg.1	ENSG00000186526	CYP4F8	cytochrome P450 family 4 subfamily F member 8	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100016345.hg.1	ENSG00000143156	NME7	NME/NM23 family member 7	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0500009886.hg.1	ENSG00000113430	IRX4	iroquois homeobox 4	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100015060.hg.1	ENSG00000122477	LRRC39	leucine rich repeat containing 39	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0200007261.hg.1	ENSG00000115828	QPCT	glutaminyl-peptide cyclotransferase	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0900008784.hg.1	ENSG00000136944	LMX1B	LIM homeobox transcription factor 1 beta	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100010451.hg.1	ENSG00000162763	LRRC52	leucine rich repeat containing 52	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000010843.hg.1	ENSG00000108187	PBLD	phenazine biosynthesis like protein domain containing	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0200016451.hg.1	ENSG00000055813	CCDC85A	coiled-coil domain containing 85A	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900006493.hg.1	ENSG00000197561	ELANE	elastase, neutrophil expressed	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100008978.hg.1	ENSG00000197147	LRRC8B	leucine rich repeat containing 8 VRAC subunit B	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200010624.hg.1	ENSG00000115020	PIKFYVE	phosphoinositide kinase, FYVE-type zinc finger containing	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0700012044.hg.1	ENSG00000214253	FIS1	fission, mitochondrial 1	0.2	8.5E-01

NecD + DGAT1i vs CTR	TC1100007293.hg.1	ENSG00000179241	LDLRAD3	low density lipoprotein receptor class A domain containing 3	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00010915.hg.1	ENSG00000271449	CT45A2	cancer/testis antigen family 45 member A2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100018105.hg.1	ENSG00000197437	OR13G1	olfactory receptor family 13 subfamily G member 1	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1000012513.hg.1	ENSG00000148824	MTG1	mitochondrial ribosome associated GTPase 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100011316.hg.1	ENSG00000163531	NFASC	neurofascin	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1700007674.hg.1	ENSG00000276234	TADA2A	transcriptional adaptor 2A	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300010744.hg.1	ENSG00000060971	ACAA1	acetyl-CoA acyltransferase 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200009317.hg.1	ENSG00000178171	AMER3	APC membrane recruitment protein 3	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100007786.hg.1	ENSG00000092847	AGO1	argonaute RISC component 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200012648.hg.1	ENSG00000275052	PPP4R3B	protein phosphatase 4 regulatory subunit 3B	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200008921.hg.1	ENSG00000114999	TTL	tubulin tyrosine ligase	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700006556.hg.1	ENSG00000007168	PAFAH1B1	platelet activating factor acetylhydrolase 1b regulatory subu	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0700013400.hg.1	ENSG00000157259	GATAD1	GATA zinc finger domain containing 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700007381.hg.1	ENSG00000109111	SUPT6H	SPT6 homolog, histone chaperone and transcription elongat	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1200009913.hg.1	ENSG00000060138	YBX3	Y-box binding protein 3	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC2200008350.hg.1	ENSG00000180957	PITPNB	phosphatidylinositol transfer protein beta	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100008599.hg.1	ENSG00000177414	UBE2U	ubiquitin conjugating enzyme E2 U	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00007781.hg.1	ENSG00000147180	ZNF711	zinc finger protein 711	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2000010006.hg.1	ENSG00000242372	EIF6	eukaryotic translation initiation factor 6	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC2200009259.hg.1	ENSG00000183963	SMTN	smoothelin	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400008589.hg.1	ENSG00000185271	KLHL33	kelch like family member 33	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0200008253.hg.1	ENSG00000152292	SH2D6	SH2 domain containing 6	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200008507.hg.1	ENSG00000196843	ARID5A	AT-rich interaction domain 5A	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0300008290.hg.1	ENSG00000163519	TRAT1	T cell receptor associated transmembrane adaptor 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100010104.hg.1	ENSG00000160685	ZBTB7B	zinc finger and BTB domain containing 7B	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0800007899.hg.1	ENSG00000137573	SULF1	sulfatase 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1600009883.hg.1	ENSG00000178952	TUFM	Tu translation elongation factor, mitochondrial	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100007613.hg.1	ENSG00000205030	OR5L2	olfactory receptor family 5 subfamily L member 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0800008940.hg.1	ENSG00000129292	PHF20L1	PHD finger protein 20 like 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300006993.hg.1	ENSG00000170275	CRTAP	cartilage associated protein	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900010655.hg.1	ENSG00000006712	PAF1	PAF1 component of Paf1/RNA polymerase II complex	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0X00011353.hg.1	ENSG00000102048	ASB9	ankyrin repeat and SOCS box containing 9	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0700012448.hg.1	ENSG00000188050	RNF133	ring finger protein 133	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2100007377.hg.1	ENSG00000221859	KRTAP10-10	keratin associated protein 10-10	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900007176.hg.1	ENSG00000123143	PKN1	protein kinase N1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100008109.hg.1	ENSG00000173237	C11orf86	chromosome 11 open reading frame 86	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1000010292.hg.1	ENSG00000148498	PARD3	par-3 family cell polarity regulator	0.2	8.5E-01

NecD + DGAT1i vs CTR	TC0300010908.hg.1	ENSG00000163812	ZDHHC3	zDHHC palmitoyltransferase 3	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100006509.hg.1	ENSG00000117983	MUC5B	mucin 5B, oligomeric mucus/gel-forming	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300011266.hg.1	ENSG00000239388	ASB14	ankyrin repeat and SOCS box containing 14	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700010996.hg.1	ENSG00000120068	HOXB8	homeobox B8	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300013047.hg.1	ENSG00000169064	ZBBX	zinc finger B-box domain containing	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1700011263.hg.1	ENSG00000121101	TEX14	testis expressed 14, intercellular bridge forming factor	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100012348.hg.1	ENSG00000162727	OR2M5	olfactory receptor family 2 subfamily M member 5	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200016707.hg.1	ENSG00000144026	ZNF514	zinc finger protein 514	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1700009122.hg.1	ENSG00000181045	SLC26A11	solute carrier family 26 member 11	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1700012450.hg.1	ENSG00000259384	GH1	growth hormone 1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1500007802.hg.1	ENSG00000215186	GOLGA6B	golgin A6 family member B	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000006861.hg.1	ENSG00000197889	MEIG1	meiosis/spermiogenesis associated 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100010010.hg.1	ENSG00000186844	LCE1A	late cornified envelope 1A	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400007500.hg.1	ENSG00000163071	SPATA18	spermatogenesis associated 18	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100006750.hg.1	ENSG00000158077	NLRP14	NLR family pyrin domain containing 14	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0800012233.hg.1	ENSG00000198169	ZNF251	zinc finger protein 251	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1400009361.hg.1	ENSG00000182107	TMEM30B	transmembrane protein 30B	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100010090.hg.1	ENSG00000133800	LYVE1	lymphatic vessel endothelial hyaluronan receptor 1	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC2000008345.hg.1	ENSG00000125827	TMX4	thioredoxin related transmembrane protein 4	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0X00008001.hg.1	ENSG00000185222	TCEAL9	transcription elongation factor A like 9	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1200012622.hg.1	ENSG00000211584	SLC48A1	solute carrier family 48 member 1	0.2	9.5E-01
NecD + DGAT1i vs CTR	TC0200012066.hg.1	ENSG00000138074	SLC5A6	solute carrier family 5 member 6	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0800010737.hg.1	ENSG00000137571	SLCO5A1	solute carrier organic anion transporter family member 5A1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1500009451.hg.1	ENSG00000137875	BCL2L10	BCL2 like 10	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600007556.hg.1	ENSG00000204544	MUC21	mucin 21, cell surface associated	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900006682.hg.1	ENSG00000105246	EBI3	Epstein-Barr virus induced 3	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100011605.hg.1	ENSG00000175564	UCP3	uncoupling protein 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200010507.hg.1	ENSG00000138380	CARF	calcium responsive transcription factor	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2200008703.hg.1	ENSG00000100201	DDX17	DEAD-box helicase 17	0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0200011868.hg.1	ENSG00000185013	NT5C1B	5'-nucleotidase, cytosolic IB	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0700009329.hg.1	ENSG00000105948	IFT56	intraflagellar transport 56	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0X00010682.hg.1	ENSG00000236446	CT47B1	cancer/testis antigen family 47 member B1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300011183.hg.1	ENSG00000114904	NEK4	NIMA related kinase 4	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100017505.hg.1	ENSG00000143751	SDE2	spliceosome associated SDE2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200009933.hg.1	ENSG00000204334	ERICH2	glutamate rich 2	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0400012763.hg.1	ENSG00000163993	S100P	S100 calcium binding protein P	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600011446.hg.1	ENSG00000197912	SPG7	SPG7 matrix AAA peptidase subunit, paraplegin	0.2	8.6E-01

NecD + DGAT1i vs CTR	TC0800009988.hg.1	ENSG00000104299	INTS9	integrator complex subunit 9	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0900012191.hg.1	ENSG00000232434	AJM1	apical junction component 1 homolog	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0400011706.hg.1	ENSG00000145384	FABP2	fatty acid binding protein 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC2000007887.hg.1	ENSG00000124237	CIMIP1	ciliary microtubule inner protein 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2100008375.hg.1	ENSG00000215455	KRTAP10-1	keratin associated protein 10-1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0700009082.hg.1	ENSG00000128602	SMO	smoothened, frizzled class receptor	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0300008514.hg.1	ENSG00000065518	NDUFB4	NADH:ubiquinone oxidoreductase subunit B4	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000008020.hg.1	ENSG00000138286	FAM149B1	family with sequence similarity 149 member B1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1200008734.hg.1	ENSG00000111785	RIC8B	RIC8 guanine nucleotide exchange factor B	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0400008616.hg.1	ENSG00000181004	BBS12	Bardet-Biedl syndrome 12	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100007398.hg.1	ENSG00000183726	TMEM50A	transmembrane protein 50A	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1600010794.hg.1	ENSG00000166747	AP1G1	adaptor related protein complex 1 subunit gamma 1	0.2	9.3E-01
NecD + DGAT1i vs CTR	TC0900010284.hg.1	ENSG00000260691	ANKRD20A1	ankyrin repeat domain 20 family member A1	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0500012372.hg.1	ENSG00000133706	LARS1	leucyl-tRNA synthetase 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800011137.hg.1	ENSG00000197275	RAD54B	RAD54 homolog B	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500011333.hg.1	ENSG00000174695	TMEM167A	transmembrane protein 167A	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1400009787.hg.1	ENSG00000100596	SPTLC2	serine palmitoyltransferase long chain base subunit 2	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400012798.hg.1	ENSG00000150471	ADGRL3	adhesion G protein-coupled receptor L3	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100012853.hg.1	ENSG00000120451	SNX19	sorting nexin 19	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0800007459.hg.1	ENSG00000185900	POMK	protein O-mannose kinase	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900009116.hg.1	ENSG00000198858	R3HDM4	R3H domain containing 4	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1200007561.hg.1	ENSG00000123352	SPATS2	spermatogenesis associated serine rich 2	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0300008558.hg.1	ENSG00000163840	DTX3L	deltex E3 ubiquitin ligase 3L	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0500008664.hg.1	ENSG00000170606	HSPA4	heat shock protein family A (Hsp70) member 4	0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0900011181.hg.1	ENSG00000204193	TXNDC8	thioredoxin domain containing 8	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200015329.hg.1	ENSG00000119041	GTF3C3	general transcription factor IIIC subunit 3	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1600011292.hg.1	ENSG00000187741	FANCA	FA complementation group A	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1700007419.hg.1	ENSG00000160551	TAOK1	TAO kinase 1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0600011732.hg.1	ENSG00000112167	SAYSD1	SAYSVFN motif domain containing 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1400008397.hg.1	ENSG00000075413	MARK3	microtubule affinity regulating kinase 3	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC2200008620.hg.1	ENSG00000100360	IFT27	intraflagellar transport 27	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0200009959.hg.1	ENSG00000077380	DYNC1I2	dynein cytoplasmic 1 intermediate chain 2	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2000007509.hg.1	ENSG00000064601	CTSA	cathepsin A	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1700012057.hg.1	ENSG00000204237	OXLD1	oxidoreductase like domain containing 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700008028.hg.1	ENSG00000136448	NMT1	N-myristoyltransferase 1	0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0900010920.hg.1	ENSG00000158122	PRXL2C	peroxiredoxin like 2C	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1300008247.hg.1	ENSG00000121743	GJA3	gap junction protein alpha 3	0.2	8.3E-01

NecD + DGAT1i vs CTR	TC2100007175.hg.1	ENSG00000183067	IGSF5	immunoglobulin superfamily member 5	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1800009268.hg.1	ENSG00000134755	DSC2	desmocollin 2	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100010732.hg.1	ENSG00000134571	MYBPC3	myosin binding protein C3	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1400006489.hg.1	ENSG00000165762	OR4K2	olfactory receptor family 4 subfamily K member 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100010343.hg.1	ENSG00000158882	TOMM40L	translocase of outer mitochondrial membrane 40 like	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1800009283.hg.1	ENSG00000175387	SMAD2	SMAD family member 2	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1300007104.hg.1	ENSG00000136141	LRCH1	leucine rich repeats and calponin homology domain contain	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1600011418.hg.1	ENSG00000062038	CDH3	cadherin 3	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000011659.hg.1	ENSG00000198408	OGA	O-GlcNAcase	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1000011081.hg.1	ENSG00000165655	ZNF503	zinc finger protein 503	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100006801.hg.1	ENSG00000173614	NMNAT1	nicotinamide nucleotide adenylyltransferase 1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC2000009516.hg.1	ENSG00000064787	BCAS1	brain enriched myelin associated protein 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100016318.hg.1	ENSG00000143158	MPC2	mitochondrial pyruvate carrier 2	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0900011976.hg.1	ENSG00000165684	SNAPC4	small nuclear RNA activating complex polypeptide 4	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100013061.hg.1	ENSG00000172890	NADSYN1	NAD synthetase 1	0.2	9.3E-01
NecD + DGAT1i vs CTR	TC0100014323.hg.1	ENSG00000021852	C8B	complement C8 beta chain	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0300013878.hg.1	ENSG00000158092	NCK1	NCK adaptor protein 1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1700007429.hg.1	ENSG00000198720	ANKRD13B	ankyrin repeat domain 13B	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100009535.hg.1	ENSG00000173212	MAB21L3	mab-21 like 3	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1000011023.hg.1	ENSG00000166343	MSS51	MSS51 mitochondrial translational activator	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000010256.hg.1	ENSG00000120616	EPC1	enhancer of polycomb 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400009714.hg.1	ENSG00000170348	TMED10	transmembrane p24 trafficking protein 10	0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0600011531.hg.1	ENSG00000223501	VPS52	VPS52 subunit of GARP complex	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0700012695.hg.1	ENSG00000122783	CYREN	cell cycle regulator of NHEJ	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100007645.hg.1	ENSG00000142910	TINAGL1	tubulointerstitial nephritis antigen like 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100009038.hg.1	ENSG00000203910	C1orf146	chromosome 1 open reading frame 146	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2100007884.hg.1	ENSG00000232263	KRTAP25-1	keratin associated protein 25-1	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1800006937.hg.1	ENSG00000141384	TAF4B	TATA-box binding protein associated factor 4b	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100008090.hg.1	ENSG00000248746	ACTN3	actinin alpha 3	0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100006481.hg.1	ENSG00000069696	DRD4	dopamine receptor D4	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1300009637.hg.1	ENSG00000134864	GGACT	gamma-glutamylamine cyclotransferase	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500010822.hg.1	ENSG00000169067	ACTBL2	actin beta like 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100010299.hg.1	ENSG00000171786	NHLH1	nescient helix-loop-helix 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100012946.hg.1	ENSG00000182330	PRAMEF8	PRAME family member 8	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100011270.hg.1	ENSG00000122188	LAX1	lymphocyte transmembrane adaptor 1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0700009526.hg.1	ENSG00000289604	CTAGE8	CTAGE family member 8	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0900006886.hg.1	ENSG00000120156	TEK	TEK receptor tyrosine kinase	0.2	8.2E-01

NecD + DGAT1i vs CTR	TC1000011028.hg.1	ENSG00000177791	MYOZ1	myozenin 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100013778.hg.1	ENSG00000158315	RHBDL2	rhomboid like 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200010024.hg.1	ENSG00000111348	ARHGDIB	Rho GDP dissociation inhibitor beta	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC2200009281.hg.1	ENSG00000100344	PNPLA3	patatin like domain 3, 1-acylglycerol-3-phosphate O-acyltra	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1200010703.hg.1	ENSG00000110934	BIN2	bridging integrator 2	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1500006683.hg.1	ENSG00000034053	APBA2	amyloid beta precursor protein binding family A member 2	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1100010741.hg.1	ENSG00000149187	CELF1	CUGBP Elav-like family member 1	0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1100011629.hg.1	ENSG00000166435	XRRA1	X-ray radiation resistance associated 1	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0100006922.hg.1	ENSG00000270601	PRAMEF5	PRAME family member 5	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0200009341.hg.1	ENSG00000075886	TUBA3D	tubulin alpha 3d	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0800010607.hg.1	ENSG00000198363	ASPH	aspartate beta-hydroxylase	0.2	6.3E-01
NecD + DGAT1i vs CTR	TC1100006719.hg.1	ENSG00000175485	OR52W1	olfactory receptor family 52 subfamily W member 1	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100008847.hg.1	ENSG00000166037	CEP57	centrosomal protein 57	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100008453.hg.1	ENSG00000137491	SLCO2B1	solute carrier organic anion transporter family member 2B1	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100007184.hg.1	ENSG00000170946	DNAJC24	DnaJ heat shock protein family (Hsp40) member C24	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1700008566.hg.1	ENSG00000198909	MAP3K3	mitogen-activated protein kinase kinase kinase 3	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300007500.hg.1	ENSG00000162267	ITIH3	inter-alpha-trypsin inhibitor heavy chain 3	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300013728.hg.1	ENSG00000119227	PIGZ	phosphatidylinositol glycan anchor biosynthesis class Z (Gw	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0700010012.hg.1	ENSG00000164877	MICALL2	MICAL like 2	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200010480.hg.1	ENSG00000055044	NOP58	NOP58 ribonucleoprotein	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200008113.hg.1	ENSG00000111581	NUP107	nucleoporin 107	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0700008666.hg.1	ENSG00000105819	PMPCB	peptidase, mitochondrial processing subunit beta	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2000008985.hg.1	ENSG00000131051	RBM39	RNA binding motif protein 39	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2200009246.hg.1	ENSG00000183579	ZNRF3	zinc and ring finger 3	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200009774.hg.1	ENSG00000115183	TANC1	tetratricopeptide repeat, ankyrin repeat and coiled-coil cont	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800012285.hg.1	ENSG00000147421	HMBOX1	homeobox containing 1	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1600009535.hg.1	ENSG00000133393	CEP20	centrosomal protein 20	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC2100008508.hg.1	ENSG00000159259	CHAF1B	chromatin assembly factor 1 subunit B	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1600010179.hg.1	ENSG00000069345	DNAJA2	DnaJ heat shock protein family (Hsp40) member A2	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1600010855.hg.1	ENSG00000090863	GLG1	golgi glycoprotein 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700010076.hg.1	ENSG00000124422	USP22	ubiquitin specific peptidase 22	0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0300007312.hg.1	ENSG00000132153	DHX30	DExH-box helicase 30	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1600010599.hg.1	ENSG00000159593	NAE1	NEDD8 activating enzyme E1 subunit 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000011020.hg.1	ENSG00000138279	ANXA7	annexin A7	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0200008663.hg.1	ENSG00000115590	IL1R2	interleukin 1 receptor type 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1100011022.hg.1	ENSG00000167987	VPS37C	VPS37C subunit of ESCRT-I	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1200009252.hg.1	ENSG00000168778	TCTN2	tectonic family member 2	0.2	8.7E-01

NecD + DGAT1i vs CTR	TC1000007785.hg.1	ENSG00000148572	NRBF2	nuclear receptor binding factor 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0400008947.hg.1	ENSG00000164168	TMEM184C	transmembrane protein 184C	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200016686.hg.1	ENSG00000144043	TEX261	testis expressed 261	0.2	9.3E-01
NecD + DGAT1i vs CTR	TC1600011493.hg.1	ENSG00000134419	RPS15A	ribosomal protein S15a	0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100012870.hg.1	ENSG00000171824	EXOSC10	exosome component 10	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0300014020.hg.1	ENSG00000080822	CLDND1	claudin domain containing 1	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700010328.hg.1	ENSG00000108651	UTP6	UTP6 small subunit processome component	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0100015803.hg.1	ENSG00000182134	TDRKH	tudor and KH domain containing	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0500012965.hg.1	ENSG00000169223	LMAN2	lectin, mannose binding 2	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0700009692.hg.1	ENSG00000164889	SLC4A2	solute carrier family 4 member 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200015919.hg.1	ENSG00000081052	COL4A4	collagen type IV alpha 4 chain	0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0900008491.hg.1	ENSG00000138835	RGS3	regulator of G protein signaling 3	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0700012377.hg.1	ENSG00000077063	CTTNBP2	cortactin binding protein 2	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1900010789.hg.1	ENSG00000028277	POU2F2	POU class 2 homeobox 2	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100008900.hg.1	ENSG00000137691	CFAP300	cilia and flagella associated protein 300	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0900011431.hg.1	ENSG00000106852	LHX6	LIM homeobox 6	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200013008.hg.1	ENSG00000116031	CD207	CD207 molecule	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00007531.hg.1	ENSG00000184210	DGAT2L6	diacylglycerol O-acyltransferase 2 like 6	0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1800008610.hg.1	ENSG00000206181	ELOA2	elongin A2	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0600006524.hg.1	ENSG00000164379	FOXQ1	forkhead box Q1	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200010236.hg.1	ENSG00000144366	GULP1	GULP PTB domain containing engulfment adaptor 1	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0400011409.hg.1	ENSG00000248144	ADH1C	alcohol dehydrogenase 1C (class I), gamma polypeptide	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1700007068.hg.1	ENSG00000141026	MED9	mediator complex subunit 9	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300011314.hg.1	ENSG00000163689	CFAP20DC	CFAP20 domain containing	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1800006935.hg.1	ENSG00000154611	PSMA8	proteasome 20S subunit alpha 8	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0100007184.hg.1	ENSG00000169914	OTUD3	OTU deubiquitinase 3	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200012608.hg.1	ENSG00000068878	PSME4	proteasome activator subunit 4	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1100012473.hg.1	ENSG00000160588	MPZL3	myelin protein zero like 3	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1200012763.hg.1	ENSG00000256188	TAS2R30	taste 2 receptor member 30	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0100016786.hg.1	ENSG00000116750	UCHL5	ubiquitin C-terminal hydrolase L5	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300011311.hg.1	ENSG00000168309	FAM107A	family with sequence similarity 107 member A	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1600006580.hg.1	ENSG00000127561	SYNGR3	synaptogyrin 3	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0X00009384.hg.1	ENSG00000165169	DYNLT3	dynein light chain Tctex-type 3	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100014344.hg.1	ENSG00000162601	MYSM1	Myb like, SWIRM and MPN domains 1	0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1000006912.hg.1	ENSG00000260314	MRC1	mannose receptor C-type 1	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300007566.hg.1	ENSG00000186451	SPATA12	spermatogenesis associated 12	0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0700012011.hg.1	ENSG00000077080	ACTL6B	actin like 6B	0.2	8.8E-01

NecD + DGAT1i vs CTR	TC1600008973.hg.1	ENSG00000127585	FBXL16	F-box and leucine rich repeat protein 16	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0X00007539.hg.1	ENSG00000130055	GDPD2	glycerophosphodiester phosphodiesterase domain containi	0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0800009997.hg.1	ENSG00000197892	KIF13B	kinesin family member 13B	0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1600007436.hg.1	ENSG00000149930	TAOK2	TAO kinase 2	0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1500010736.hg.1	ENSG00000104164	BLOC1S6	biogenesis of lysosomal organelles complex 1 subunit 6	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1300008668.hg.1	ENSG00000183722	LHFPL6	LHFPL tetraspan subfamily member 6	0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0800008183.hg.1	ENSG00000164823	OSGIN2	oxidative stress induced growth inhibitor family member 2	0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700010879.hg.1	ENSG00000006062	MAP3K14	mitogen-activated protein kinase kinase kinase 14	0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0X00009645.hg.1	ENSG00000068400	GRIPAP1	GRIP1 associated protein 1	0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0700013313.hg.1	ENSG00000106018	VIPR2	vasoactive intestinal peptide receptor 2	0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900008555.hg.1	ENSG00000196961	AP2A1	adaptor related protein complex 2 subunit alpha 1	0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000011948.hg.1	ENSG00000165650	PDZD8	PDZ domain containing 8	0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200009722.hg.1	ENSG00000067182	TNFRSF1A	TNF receptor superfamily member 1A	0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0300013814.hg.1	ENSG00000182983	ZNF662	zinc finger protein 662	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300012484.hg.1	ENSG00000174640	SLCO2A1	solute carrier organic anion transporter family member 2A1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0400006818.hg.1	ENSG00000231051	USP17L28	ubiquitin specific peptidase 17 like family member 28	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100014173.hg.1	ENSG00000085831	TTC39A	tetratricopeptide repeat domain 39A	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC2100007904.hg.1	ENSG00000206106	KRTAP22-2	keratin associated protein 22-2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200015714.hg.1	ENSG00000163464	CXCR1	C-X-C motif chemokine receptor 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000012600.hg.1	ENSG00000213185	FAM24B	family with sequence similarity 24 member B	0.1	8.0E-01
NecD + DGAT1i vs CTR	TC1900009404.hg.1	ENSG00000156413	FUT6	fucosyltransferase 6	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1900011683.hg.1	ENSG00000196684	HSH2D	hematopoietic SH2 domain containing	0.1	7.7E-01
NecD + DGAT1i vs CTR	TC0700006488.hg.1	ENSG00000164850	GPER1	G protein-coupled estrogen receptor 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100016930.hg.1	ENSG00000163431	LMOD1	leiomodin 1	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1200012706.hg.1	ENSG00000111271	ACAD10	acyl-CoA dehydrogenase family member 10	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200007085.hg.1	ENSG00000138942	RNF185	ring finger protein 185	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700012346.hg.1	ENSG00000181885	CLDN7	claudin 7	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700013061.hg.1	ENSG00000164900	GBX1	gastrulation brain homeobox 1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0700007370.hg.1	ENSG00000106624	AEBP1	AE binding protein 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500010758.hg.1	ENSG00000234602	MCIDAS	multiciliate differentiation and DNA synthesis associated ce	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1900011889.hg.1	ENSG00000104774	MAN2B1	mannosidase alpha class 2B member 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600007186.hg.1	ENSG00000185716	MOSMO	modulator of smoothened	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100010222.hg.1	ENSG00000241343	RPL36A	ribosomal protein L36a	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1400007584.hg.1	ENSG00000133985	TTC9	tetratricopeptide repeat domain 9	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0200007591.hg.1	ENSG00000068912	ERLEC1	endoplasmic reticulum lectin 1	0.1	7.9E-01
NecD + DGAT1i vs CTR	TC0200016073.hg.1	ENSG00000115474	KCNJ13	potassium inwardly rectifying channel subfamily J member 1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0700008765.hg.1	ENSG00000091140	DLD	dihydrolipoamide dehydrogenase	0.1	8.7E-01

NecD + DGAT1i vs CTR	TC1600011582.hg.1	ENSG00000104731	KLHDC4	kelch domain containing 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200016590.hg.1	ENSG00000162972	MAIP1	matrix AAA peptidase interacting protein 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300012449.hg.1	ENSG00000196353	CPNE4	copine 4	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600011442.hg.1	ENSG00000140941	MAP1LC3B	microtubule associated protein 1 light chain 3 beta	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600012059.hg.1	ENSG00000170899	GSTA4	glutathione S-transferase alpha 4	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1200012704.hg.1	ENSG00000139437	TCHP	trichoplein keratin filament binding	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0400011477.hg.1	ENSG00000138778	CENPE	centromere protein E	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100007532.hg.1	ENSG00000117758	STX12	syntaxin 12	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500007510.hg.1	ENSG00000140416	TPM1	tropomyosin 1	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0X00006809.hg.1	ENSG00000005889	ZFX	zinc finger protein X-linked	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0500006737.hg.1	ENSG00000145495	MARCHF6	membrane associated ring-CH-type finger 6	0.1	7.5E-01
NecD + DGAT1i vs CTR	TC0300009602.hg.1	ENSG00000171109	MFN1	mitofusin 1	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0400012048.hg.1	ENSG00000151612	ZNF827	zinc finger protein 827	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200016774.hg.1	ENSG00000115657	ABCB6	ATP binding cassette subfamily B member 6 (LAN blood grou	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0700008762.hg.1	ENSG00000105879	CBLL1	Cbl proto-oncogene like 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300007166.hg.1	ENSG00000114853	ZBTB47	zinc finger and BTB domain containing 47	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1000009873.hg.1	ENSG00000152457	DCLRE1C	DNA cross-link repair 1C	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100010002.hg.1	ENSG00000187170	LCE4A	late cornified envelope 4A	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500007590.hg.1	ENSG00000145642	SHISAL2B	shisa like 2B	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500010042.hg.1	ENSG00000140465	CYP1A1	cytochrome P450 family 1 subfamily A member 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700008421.hg.1	ENSG00000141194	OR4D1	olfactory receptor family 4 subfamily D member 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2200008103.hg.1	ENSG00000100027	YPEL1	yippee like 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800011211.hg.1	ENSG00000104361	NIPAL2	NIPA like domain containing 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500009787.hg.1	ENSG00000138615	CILP	cartilage intermediate layer protein	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800007976.hg.1	ENSG00000175606	TMEM70	transmembrane protein 70	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500010872.hg.1	ENSG00000049167	ERCC8	ERCC excision repair 8, CSA ubiquitin ligase complex subun	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200007838.hg.1	ENSG00000110944	IL23A	interleukin 23 subunit alpha	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC2000008726.hg.1	ENSG00000100987	VSX1	visual system homeobox 1	0.1	7.6E-01
NecD + DGAT1i vs CTR	TC0300009685.hg.1	ENSG00000186090	HTR3D	5-hydroxytryptamine receptor 3D	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0800008122.hg.1	ENSG00000133740	E2F5	E2F transcription factor 5	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0Y00006433.hg.1	ENSG00000182378	PLCXD1	phosphatidylinositol specific phospholipase C X domain con	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100012529.hg.1	ENSG00000157911	PEX10	peroxisomal biogenesis factor 10	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600009196.hg.1	ENSG00000215131	C16orf90	chromosome 16 open reading frame 90	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC2200008300.hg.1	ENSG00000100109	TFIP11	tuftelin interacting protein 11	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100014428.hg.1	ENSG00000142856	ITGB3BP	integrin subunit beta 3 binding protein	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100017094.hg.1	ENSG00000196550	FAM72A	family with sequence similarity 72 member A	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100014210.hg.1	ENSG00000162377	COA7	cytochrome c oxidase assembly factor 7	0.1	9.0E-01

NecD + DGAT1i vs CTR	TC2000008680.hg.1	ENSG00000101441	CST4	cystatin S	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2000007085.hg.1	ENSG00000131055	COX4I2	cytochrome c oxidase subunit 4I2	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100013287.hg.1	ENSG00000007968	E2F2	E2F transcription factor 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600007423.hg.1	ENSG00000224586	GPX5	glutathione peroxidase 5	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300009194.hg.1	ENSG00000198829	SUCNR1	succinate receptor 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1300008111.hg.1	ENSG00000126231	PROZ	protein Z, vitamin K dependent plasma glycoprotein	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00010473.hg.1	ENSG00000157514	TSC22D3	TSC22 domain family member 3	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0700013501.hg.1	ENSG00000240230	COX19	cytochrome c oxidase assembly factor COX19	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0800011150.hg.1	ENSG00000164938	TP53INP1	tumor protein p53 inducible nuclear protein 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600011474.hg.1	ENSG00000168096	ANKS3	ankyrin repeat and sterile alpha motif domain containing 3	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1400007343.hg.1	ENSG00000131951	LRRC9	leucine rich repeat containing 9	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100016982.hg.1	ENSG00000133055	MYBPH	myosin binding protein H	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC2000007329.hg.1	ENSG00000101442	ACTR5	actin related protein 5	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900011467.hg.1	ENSG00000095752	IL11	interleukin 11	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0100010389.hg.1	ENSG00000132196	HSD17B7	hydroxysteroid 17-beta dehydrogenase 7	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200010559.hg.1	ENSG00000111424	VDR	vitamin D receptor	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0400010085.hg.1	ENSG00000038219	BOD1L1	biorientation of chromosomes in cell division 1 like 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100013178.hg.1	ENSG00000168067	MAP4K2	mitogen-activated protein kinase kinase kinase kinase 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2100008250.hg.1	ENSG00000160181	TFF2	trefoil factor 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1800006905.hg.1	ENSG00000154040	CABYR	calcium binding tyrosine phosphorylation regulated	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500010049.hg.1	ENSG00000178761	FAM219B	family with sequence similarity 219 member B	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000006688.hg.1	ENSG00000132639	SNAP25	synaptosome associated protein 25	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100009568.hg.1	ENSG00000198162	MAN1A2	mannosidase alpha class 1A member 2	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1500008317.hg.1	ENSG00000140577	CRTC3	CREB regulated transcription coactivator 3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900011918.hg.1	ENSG00000085265	FCN1	ficolin 1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1500010765.hg.1	ENSG00000140506	LMAN1L	lectin, mannose binding 1 like	0.1	7.6E-01
NecD + DGAT1i vs CTR	TC0500011277.hg.1	ENSG00000189127	ANKRD34B	ankyrin repeat domain 34B	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100018502.hg.1	ENSG00000177628	GBA1	glucosylceramidase beta 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700012221.hg.1	ENSG00000091138	SLC26A3	solute carrier family 26 member 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700009472.hg.1	ENSG00000183024	OR1G1	olfactory receptor family 1 subfamily G member 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200010007.hg.1	ENSG00000217236	SP9	Sp9 transcription factor	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1000008582.hg.1	ENSG00000203942	C10orf62	chromosome 10 open reading frame 62	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC2000009211.hg.1	ENSG00000168703	WFDC12	WAP four-disulfide core domain 12	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0X00007235.hg.1	ENSG00000215269	GAGE4	G antigen 4	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000012567.hg.1	ENSG00000172650	AGAP5	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700008926.hg.1	ENSG00000071243	ING3	inhibitor of growth family member 3	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1400009649.hg.1	ENSG00000133961	NUMB	NUMB endocytic adaptor protein	0.1	8.7E-01

NecD + DGAT1i vs CTR	TC1400010020.hg.1	ENSG00000170270	GON7	GON7 subunit of KEOPS complex	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC2000006558.hg.1	ENSG00000132622	HSPA12B	heat shock protein family A (Hsp70) member 12B	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900011820.hg.1	ENSG00000204519	ZNF551	zinc finger protein 551	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100006694.hg.1	ENSG00000167360	OR51Q1	olfactory receptor family 51 subfamily Q member 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100010705.hg.1	ENSG00000110497	AMBRA1	autophagy and beclin 1 regulator 1	0.1	8.0E-01
NecD + DGAT1i vs CTR	TC2000008499.hg.1	ENSG00000125844	RRBP1	ribosome binding protein 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500012371.hg.1	ENSG00000173261	PLAC8L1	PLAC8 like 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100010316.hg.1	ENSG00000109851	DBX1	developing brain homeobox 1	0.1	7.7E-01
NecD + DGAT1i vs CTR	TC0X00006687.hg.1	ENSG00000182798	MAGEB17	MAGE family member B17	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700009681.hg.1	ENSG00000178971	CTC1	CST telomere replication complex component 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00007256.hg.1	ENSG00000130385	BMP15	bone morphogenetic protein 15	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900009226.hg.1	ENSG00000220008	LINGO3	leucine rich repeat and Ig domain containing 3	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700009277.hg.1	ENSG00000181072	CHRM2	cholinergic receptor muscarinic 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0400012944.hg.1	ENSG00000170509	HSD17B13	hydroxysteroid 17-beta dehydrogenase 13	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200016093.hg.1	ENSG00000085982	USP40	ubiquitin specific peptidase 40	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1000008973.hg.1	ENSG00000095627	TDRD1	tudor domain containing 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200012404.hg.1	ENSG00000152518	ZFP36L2	ZFP36 ring finger protein like 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500008245.hg.1	ENSG00000140526	ABHD2	abhydrolase domain containing 2, acylglycerol lipase	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100013165.hg.1	ENSG00000134802	SLC43A3	solute carrier family 43 member 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200009789.hg.1	ENSG00000136536	MARCHF7	membrane associated ring-CH-type finger 7	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1000010249.hg.1	ENSG00000170759	KIF5B	kinesin family member 5B	0.1	7.4E-01
NecD + DGAT1i vs CTR	TC2000007105.hg.1	ENSG00000101337	TM9SF4	transmembrane 9 superfamily member 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100010152.hg.1	ENSG00000160789	LMNA	lamin A/C	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100017568.hg.1	ENSG00000081692	JMJD4	jumonji domain containing 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100012454.hg.1	ENSG00000078808	SDF4	stromal cell derived factor 4	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100006931.hg.1	ENSG00000162493	PDPN	podoplanin	0.1	8.0E-01
NecD + DGAT1i vs CTR	TC0700008747.hg.1	ENSG00000105856	HBP1	HMG-box transcription factor 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700013421.hg.1	ENSG00000198556	ZNF789	zinc finger protein 789	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC2100007278.hg.1	ENSG00000160199	PKNOX1	PBX/knotted 1 homeobox 1	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0300009613.hg.1	ENSG00000058056	USP13	ubiquitin specific peptidase 13	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC2000007341.hg.1	ENSG00000101447	FAM83D	family with sequence similarity 83 member D	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200014834.hg.1	ENSG00000198648	STK39	serine/threonine kinase 39	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1500009149.hg.1	ENSG00000137806	NDUFAF1	NADH:ubiquinone oxidoreductase complex assembly factor	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1700010204.hg.1	ENSG00000132581	SDF2	stromal cell derived factor 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200011993.hg.1	ENSG00000089060	SLC8B1	solute carrier family 8 member B1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900009003.hg.1	ENSG00000130714	POMT1	protein O-mannosyltransferase 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700009980.hg.1	ENSG00000188191	PRKAR1B	protein kinase cAMP-dependent type I regulatory subunit be	0.1	9.0E-01

NecD + DGAT1i vs CTR	TC0100018185.hg.1	ENSG00000173436	MICOS10	mitochondrial contact site and cristae organizing system su	0.1	7.8E-01
NecD + DGAT1i vs CTR	TC0500013232.hg.1	ENSG00000113658	SMAD5	SMAD family member 5	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0900008483.hg.1	ENSG00000136868	SLC31A1	solute carrier family 31 member 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500008642.hg.1	ENSG00000169194	IL13	interleukin 13	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00008674.hg.1	ENSG00000155966	AFF2	ALF transcription elongation factor 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00009776.hg.1	ENSG00000184083	FAM120C	family with sequence similarity 120 member C	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011850.hg.1	ENSG00000130383	FUT5	fucosyltransferase 5	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1200010768.hg.1	ENSG00000167768	KRT1	keratin 1	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1100006713.hg.1	ENSG00000184478	OR56A3	olfactory receptor family 56 subfamily A member 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500007365.hg.1	ENSG00000166035	LIPC	lipase C, hepatic type	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1400008058.hg.1	ENSG00000119698	PPP4R4	protein phosphatase 4 regulatory subunit 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400006476.hg.1	ENSG00000185619	PCGF3	polycomb group ring finger 3	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300007484.hg.1	ENSG00000010327	STAB1	stabilin 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900008435.hg.1	ENSG00000178980	SELENOW	selenoprotein W	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900009456.hg.1	ENSG00000182315	MBD3L3	methyl-CpG binding domain protein 3 like 3	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1400007310.hg.1	ENSG00000100578	KIAA0586	KIAA0586	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1900007173.hg.1	ENSG00000123146	ADGRE5	adhesion G protein-coupled receptor E5	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700007498.hg.1	ENSG00000178691	SUZ12	SUZ12 polycomb repressive complex 2 subunit	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0400012288.hg.1	ENSG00000168843	FSTL5	follistatin like 5	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400008761.hg.1	ENSG00000092009	CMA1	chymase 1	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0100016828.hg.1	ENSG00000143278	F13B	coagulation factor XIII B chain	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600014360.hg.1	ENSG00000074706	IPCEF1	interaction protein for cytohesin exchange factors 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200012814.hg.1	ENSG00000111012	CYP27B1	cytochrome P450 family 27 subfamily B member 1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1100011058.hg.1	ENSG00000167996	FTH1	ferritin heavy chain 1	0.1	7.6E-01
NecD + DGAT1i vs CTR	TC0300013877.hg.1	ENSG00000154928	EPHB1	EPH receptor B1	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1800009285.hg.1	ENSG00000265681	RPL17	ribosomal protein L17	0.1	7.3E-01
NecD + DGAT1i vs CTR	TC1600007962.hg.1	ENSG00000205362	MT1A	metallothionein 1A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200012267.hg.1	ENSG00000139697	SBNO1	strawberry notch homolog 1	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0800007196.hg.1	ENSG00000253457	SMIM18	small integral membrane protein 18	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700010413.hg.1	ENSG00000073536	NLE1	notchless homolog 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2000009817.hg.1	ENSG00000125508	SRMS	src-related kinase lacking C-terminal regulatory tyrosine an	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100016081.hg.1	ENSG00000188340	OR6N2	olfactory receptor family 6 subfamily N member 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600014142.hg.1	ENSG00000112245	PTP4A1	protein tyrosine phosphatase 4A1	0.1	7.0E-01
NecD + DGAT1i vs CTR	TC0600014300.hg.1	ENSG00000001084	GCLC	glutamate-cysteine ligase catalytic subunit	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900011774.hg.1	ENSG00000142227	EMP3	epithelial membrane protein 3 (MAM blood group)	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400007782.hg.1	ENSG00000171195	MUC7	mucin 7, secreted	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600009488.hg.1	ENSG00000112306	RPS12	ribosomal protein S12	0.1	7.4E-01

NecD + DGAT1i vs CTR	TC1700010763.hg.1	ENSG00000012048	BRCA1	BRCA1 DNA repair associated	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1500010655.hg.1	ENSG00000131873	CHSY1	chondroitin sulfate synthase 1	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1700007266.hg.1	ENSG00000184185	KCNJ12	potassium inwardly rectifying channel subfamily J member 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300012393.hg.1	ENSG00000129071	MBD4	methyl-CpG binding domain 4, DNA glycosylase	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1600006995.hg.1	ENSG00000103429	BFAR	bifunctional apoptosis regulator	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900009316.hg.1	ENSG00000167658	EEF2	eukaryotic translation elongation factor 2	0.1	7.9E-01
NecD + DGAT1i vs CTR	TC1400010780.hg.1	ENSG00000066427	ATXN3	ataxin 3	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0X00008736.hg.1	ENSG00000147378	FATE1	fetal and adult testis expressed 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100018439.hg.1	ENSG00000162367	TAL1	TAL bHLH transcription factor 1, erythroid differentiation fac	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200012567.hg.1	ENSG00000227059	ANHX	anomalous homeobox	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0600007461.hg.1	ENSG00000206474	OR10C1	olfactory receptor family 10 subfamily C member 1	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1400006533.hg.1	ENSG00000181552	EDDM3B	epididymal protein 3B	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100018367.hg.1	ENSG00000133019	CHRM3	cholinergic receptor muscarinic 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100009903.hg.1	ENSG00000205497	OR51A4	olfactory receptor family 51 subfamily A member 4	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500010639.hg.1	ENSG00000151882	CCL28	C-C motif chemokine ligand 28	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100006663.hg.1	ENSG00000180785	OR51E1	olfactory receptor family 51 subfamily E member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400010696.hg.1	ENSG00000166183	ASPG	asparaginase	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0200009903.hg.1	ENSG00000152254	G6PC2	glucose-6-phosphatase catalytic subunit 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700012353.hg.1	ENSG00000179094	PER1	period circadian regulator 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700006710.hg.1	ENSG00000177294	FBXO39	F-box protein 39	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0900006953.hg.1	ENSG00000188133	TMEM215	transmembrane protein 215	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100016147.hg.1	ENSG00000179914	ITLN1	intelectin 1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC2100007056.hg.1	ENSG00000159263	SIM2	SIM bHLH transcription factor 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700007910.hg.1	ENSG00000108797	CNTNAP1	contactin associated protein 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800007504.hg.1	ENSG00000134444	RELCH	RAB11 binding and LisH domain, coiled-coil and HEAT repea	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0700006781.hg.1	ENSG00000136261	BZW2	basic leucine zipper and W2 domains 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200010658.hg.1	ENSG00000021826	CPS1	carbamoyl-phosphate synthase 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100012323.hg.1	ENSG00000188771	PLET1	placenta expressed transcript 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700011119.hg.1	ENSG00000132432	SEC61G	SEC61 translocon subunit gamma	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1000006934.hg.1	ENSG00000204740	MALRD1	MAM and LDL receptor class A domain containing 1	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0700007977.hg.1	ENSG00000188763	FZD9	frizzled class receptor 9	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1700012349.hg.1	ENSG00000183011	NAA38	N-alpha-acetyltransferase 38, NatC auxiliary subunit	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400007096.hg.1	ENSG00000053900	ANAPC4	anaphase promoting complex subunit 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100006726.hg.1	ENSG00000166311	SMPD1	sphingomyelin phosphodiesterase 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700008573.hg.1	ENSG00000198231	DDX42	DEAD-box helicase 42	0.1	8.0E-01
NecD + DGAT1i vs CTR	TC0900012114.hg.1	ENSG00000197919	IFNA1	interferon alpha 1	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1100007366.hg.1	ENSG00000052841	TTC17	tetratricopeptide repeat domain 17	0.1	8.2E-01

NecD + DGAT1i vs CTR	TC0300011023.hg.1	ENSG00000164054	SHISA5	shisa family member 5	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009684.hg.1	ENSG00000102575	ACP5	acid phosphatase 5, tartrate resistant	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0400012749.hg.1	ENSG00000205097	FRG2	FSHD region gene 2	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0200012282.hg.1	ENSG00000119787	ATL2	atlastin GTPase 2	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0700011692.hg.1	ENSG00000164659	ELAPOR2	endosome-lysosome associated apoptosis and autophagy r	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1100006756.hg.1	ENSG00000170743	SYT9	synaptotagmin 9	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100012811.hg.1	ENSG00000170322	NFRKB	nuclear factor related to kappaB binding protein	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200015349.hg.1	ENSG00000144381	HSPD1	heat shock protein family D (Hsp60) member 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200008610.hg.1	ENSG00000100350	FOXRED2	FAD dependent oxidoreductase domain containing 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700008418.hg.1	ENSG00000264364	DYNLL2	dynein light chain LC8-type 2	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0200009402.hg.1	ENSG00000152127	MGAT5	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosami	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900006758.hg.1	ENSG00000137145	DENND4C	DENN domain containing 4C	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0300013926.hg.1	ENSG00000144455	SUMF1	sulfatase modifying factor 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000011798.hg.1	ENSG00000108039	XPNPEP1	X-prolyl aminopeptidase 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200013594.hg.1	ENSG00000183513	COA5	cytochrome c oxidase assembly factor 5	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC2000009916.hg.1	ENSG00000259399	TGIF2-RAB5IF	TGIF2-RAB5IF readthrough	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0600006793.hg.1	ENSG00000153046	CDYL	chromodomain Y like	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0400007357.hg.1	ENSG00000109133	TMEM33	transmembrane protein 33	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0400010935.hg.1	ENSG00000156096	UGT2B4	UDP glucuronosyltransferase family 2 member B4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1300009672.hg.1	ENSG00000175820	LRTM3	leucine rich repeat transmembrane protein 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700008844.hg.1	ENSG00000141540	TTYH2	tweety family member 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900009768.hg.1	ENSG00000120159	CAAP1	caspase activity and apoptosis inhibitor 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00007122.hg.1	ENSG00000130988	RGN	regucalcin	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1200006890.hg.1	ENSG00000178878	APOLD1	apolipoprotein L domain containing 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700007636.hg.1	ENSG00000277161	PIGW	phosphatidylinositol glycan anchor biosynthesis class W	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1400009690.hg.1	ENSG00000119688	ABCD4	ATP binding cassette subfamily D member 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600011578.hg.1	ENSG00000103264	FBXO31	F-box protein 31	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00007540.hg.1	ENSG00000082458	DLG3	discs large MAGUK scaffold protein 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500010932.hg.1	ENSG00000197860	SGTB	small glutamine rich tetratricopeptide repeat co-chaperone	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0900007029.hg.1	ENSG00000165006	UBAP1	ubiquitin associated protein 1	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0100014650.hg.1	ENSG00000036549	ZZZ3	zinc finger ZZ-type containing 3	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700012329.hg.1	ENSG00000127804	METTL16	methyltransferase 16, RNA N6-adenosine	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100013676.hg.1	ENSG00000243749	TMEM35B	transmembrane protein 35B	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200006640.hg.1	ENSG00000111652	COPS7A	COP9 signalosome subunit 7A	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800010158.hg.1	ENSG00000147535	PLPP5	phospholipid phosphatase 5	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600008218.hg.1	ENSG00000103044	HAS3	hyaluronan synthase 3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200014907.hg.1	ENSG00000115840	SLC25A12	solute carrier family 25 member 12	0.1	8.9E-01

NecD + DGAT1i vs CTR	TC1100006576.hg.1	ENSG00000110651	CD81	CD81 molecule	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700010452.hg.1	ENSG00000275722	LYZL6	lysozyme like 6	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200010525.hg.1	ENSG00000163599	CTLA4	cytotoxic T-lymphocyte associated protein 4	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700009678.hg.1	ENSG00000106560	GIMAP2	GTPase, IMAP family member 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900011294.hg.1	ENSG00000230601	TEX48	testis expressed 48	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100008398.hg.1	ENSG00000162390	ACOT11	acyl-CoA thioesterase 11	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0600007854.hg.1	ENSG00000164530	PI16	peptidase inhibitor 16	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1100006746.hg.1	ENSG00000170790	OR10A2	olfactory receptor family 10 subfamily A member 2	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1200012680.hg.1	ENSG00000111058	ACSS3	acyl-CoA synthetase short chain family member 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2100006554.hg.1	ENSG00000166351	POTED	POTE ankyrin domain family member D	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400010340.hg.1	ENSG00000227729	RD3L	RD3 like	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900009859.hg.1	ENSG00000165269	AQP7	aquaporin 7	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0400011012.hg.1	ENSG00000163737	PF4	platelet factor 4	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300008789.hg.1	ENSG00000178804	H1-8	H1.8 linker histone	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100018481.hg.1	ENSG00000264343	NOTCH2NLA	notch 2 N-terminal like A	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200008003.hg.1	ENSG00000183735	TBK1	TANK binding kinase 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00009677.hg.1	ENSG00000147081	AKAP4	A-kinase anchoring protein 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200010011.hg.1	ENSG00000197837	H4C16	H4 histone 16	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100018237.hg.1	ENSG00000137955	RABGGTB	Rab geranylgeranyltransferase subunit beta	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC2000006601.hg.1	ENSG00000101290	CDS2	CDP-diacylglycerol synthase 2	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0400007455.hg.1	ENSG00000145248	SLC10A4	solute carrier family 10 member 4	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1200012742.hg.1	ENSG00000111671	SPSB2	splA/ryanodine receptor domain and SOCS box containing 2	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0400011483.hg.1	ENSG00000169836	TACR3	tachykinin receptor 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100009657.hg.1	ENSG00000142089	IFITM3	interferon induced transmembrane protein 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100018306.hg.1	ENSG00000162706	CADM3	cell adhesion molecule 3	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0900010762.hg.1	ENSG00000148090	AUH	AU RNA binding methylglutaconyl-CoA hydratase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009046.hg.1	ENSG00000269855	RNF225	ring finger protein 225	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100014528.hg.1	ENSG00000162595	DIRAS3	DIRAS family GTPase 3	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1400008452.hg.1	ENSG00000185100	ADSS1	adenylosuccinate synthase 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900008702.hg.1	ENSG00000258405	ZNF578	zinc finger protein 578	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2000009780.hg.1	ENSG00000101190	TCFL5	transcription factor like 5	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1300009538.hg.1	ENSG00000165621	OXGR1	oxoglutarate receptor 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500008810.hg.1	ENSG00000015479	MATR3	matrin 3	0.1	7.7E-01
NecD + DGAT1i vs CTR	TC1400008476.hg.1	ENSG00000184887	BTBD6	BTB domain containing 6	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200016497.hg.1	ENSG00000273045	C2orf15	chromosome 2 open reading frame 15	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900007031.hg.1	ENSG00000130175	PRKCSH	PRKCSH beta subunit of glucosidase II	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000007888.hg.1	ENSG00000122958	VPS26A	VPS26 retromer complex component A	0.1	8.0E-01

NecD + DGAT1i vs CTR	TC1000007305.hg.1	ENSG00000148513	ANKRD30A	ankyrin repeat domain 30A	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900011077.hg.1	ENSG00000142235	LMTK3	lemur tyrosine kinase 3	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700011032.hg.1	ENSG00000167083	GNGT2	G protein subunit gamma transducin 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000012511.hg.1	ENSG00000165828	PRAP1	proline rich acidic protein 1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1000011266.hg.1	ENSG00000204033	LRIT2	leucine rich repeat, Ig-like and transmembrane domains 2	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0X00011209.hg.1	ENSG00000071889	FAM3A	FAM3 metabolism regulating signaling molecule A	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100009954.hg.1	ENSG00000180934	OR56A1	olfactory receptor family 56 subfamily A member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600007309.hg.1	ENSG00000124557	BTN1A1	butyrophilin subfamily 1 member A1	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0X00010025.hg.1	ENSG00000186871	ERCC6L	ERCC excision repair 6 like, spindle assembly checkpoint he	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0700013597.hg.1	ENSG00000205307	SAP25	Sin3A associated protein 25	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800012132.hg.1	ENSG00000014164	ZC3H3	zinc finger CCCH-type containing 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700012354.hg.1	ENSG00000220205	VAMP2	vesicle associated membrane protein 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600006888.hg.1	ENSG00000179583	CIITA	class II major histocompatibility complex transactivator	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200012668.hg.1	ENSG00000072657	TRHDE	thyrotropin releasing hormone degrading enzyme	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2200008069.hg.1	ENSG00000099960	SLC7A4	solute carrier family 7 member 4	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100018572.hg.1	ENSG00000259823	LYPD8	LY6/PLAUR domain containing 8	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2200009360.hg.1	ENSG00000100429	HDAC10	histone deacetylase 10	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1300009249.hg.1	ENSG00000118922	KLF12	KLF transcription factor 12	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700006735.hg.1	ENSG00000006747	SCIN	scinderin	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700008372.hg.1	ENSG00000121064	SCPEP1	serine carboxypeptidase 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400011548.hg.1	ENSG00000138795	LEF1	lymphoid enhancer binding factor 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600011047.hg.1	ENSG00000103160	HSDL1	hydroxysteroid dehydrogenase like 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300007206.hg.1	ENSG00000179152	TCAIM	T cell activation inhibitor, mitochondrial	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400007580.hg.1	ENSG00000174799	CEP135	centrosomal protein 135	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700010314.hg.1	ENSG00000126860	EVI2A	ecotropic viral integration site 2A	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400009738.hg.1	ENSG00000119699	TGFB3	transforming growth factor beta 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300006694.hg.1	ENSG00000177463	NR2C2	nuclear receptor subfamily 2 group C member 2	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500013216.hg.1	ENSG00000268223	ARL14EPL	ARF like GTPase 14 effector protein like	0.1	8.0E-01
NecD + DGAT1i vs CTR	TC0200015643.hg.1	ENSG00000138376	BARD1	BRCA1 associated RING domain 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800009626.hg.1	ENSG00000205882	DEFB134	defensin beta 134	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200012696.hg.1	ENSG00000198015	MRPL42	mitochondrial ribosomal protein L42	0.1	7.8E-01
NecD + DGAT1i vs CTR	TC0300013984.hg.1	ENSG00000068001	HYAL2	hyaluronidase 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700008424.hg.1	ENSG00000121053	EPX	eosinophil peroxidase	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1800006902.hg.1	ENSG00000168234	TTC39C	tetratricopeptide repeat domain 39C	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1500007652.hg.1	ENSG00000188779	SKOR1	SKI family transcriptional corepressor 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100018360.hg.1	ENSG00000162946	DISC1	DISC1 scaffold protein	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800009247.hg.1	ENSG00000185122	HSF1	heat shock transcription factor 1	0.1	8.4E-01

NecD + DGAT1i vs CTR	TC1700012315.hg.1	ENSG00000183048	SLC25A10	solute carrier family 25 member 10	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400011202.hg.1	ENSG00000173085	COQ2	coenzyme Q2, polyprenyltransferase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011787.hg.1	ENSG00000062822	POLD1	DNA polymerase delta 1, catalytic subunit	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0400008628.hg.1	ENSG00000164056	SPRY1	sprouty RTK signaling antagonist 1	0.1	7.3E-01
NecD + DGAT1i vs CTR	TC1200012841.hg.1	ENSG00000084112	SSH1	slingshot protein phosphatase 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800008266.hg.1	ENSG00000156162	DPY19L4	dpy-19 like 4	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1300007312.hg.1	ENSG00000118946	PCDH17	protocadherin 17	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400007942.hg.1	ENSG00000042088	TDP1	tyrosyl-DNA phosphodiesterase 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100011461.hg.1	ENSG00000117597	UTP25	UTP25 small subunit processome component	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900011523.hg.1	ENSG00000044574	HSPA5	heat shock protein family A (Hsp70) member 5	0.1	7.2E-01
NecD + DGAT1i vs CTR	TC0200011386.hg.1	ENSG00000115685	PPP1R7	protein phosphatase 1 regulatory subunit 7	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700009020.hg.1	ENSG00000197157	SND1	staphylococcal nuclease and tudor domain containing 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700009758.hg.1	ENSG00000233670	PIRT	phosphoinositide interacting regulator of transient receptor	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800012374.hg.1	ENSG00000250571	GLI4	GLI family zinc finger 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1300008983.hg.1	ENSG00000102786	INTS6	integrator complex subunit 6	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100008075.hg.1	ENSG00000126091	ST3GAL3	ST3 beta-galactoside alpha-2,3-sialyltransferase 3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000012108.hg.1	ENSG00000121898	CPXM2	carboxypeptidase X, M14 family member 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100017078.hg.1	ENSG00000117280	RAB29	RAB29, member RAS oncogene family	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900012053.hg.1	ENSG00000131848	ZSCAN5A	zinc finger and SCAN domain containing 5A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100018451.hg.1	ENSG00000162645	GBP2	guanylate binding protein 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700007858.hg.1	ENSG00000141756	FKBP10	FKBP prolyl isomerase 10	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1300007045.hg.1	ENSG00000133114	GPALPP1	GPALPP motifs containing 1	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0200016441.hg.1	ENSG00000284701	TMEM247	transmembrane protein 247	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100008564.hg.1	ENSG00000125703	ATG4C	autophagy related 4C cysteine peptidase	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800010285.hg.1	ENSG00000168575	SLC20A2	solute carrier family 20 member 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700011785.hg.1	ENSG00000105810	CDK6	cyclin dependent kinase 6	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500011435.hg.1	ENSG00000176018	LYSMD3	LysM domain containing 3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100010981.hg.1	ENSG00000166889	PATL1	PAT1 homolog 1, processing body mRNA decay factor	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100017729.hg.1	ENSG00000116903	EXOC8	exocyst complex component 8	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700009649.hg.1	ENSG00000129245	FXR2	FMR1 autosomal homolog 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1800009258.hg.1	ENSG00000175322	ZNF519	zinc finger protein 519	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000007876.hg.1	ENSG00000165732	DDX21	DExD-box helicase 21	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1500009218.hg.1	ENSG00000140265	ZSCAN29	zinc finger and SCAN domain containing 29	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200011886.hg.1	ENSG00000118965	WDR35	WD repeat domain 35	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200010777.hg.1	ENSG00000185640	KRT79	keratin 79	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300013983.hg.1	ENSG00000243477	NAA80	N-alpha-acetyltransferase 80, NatH catalytic subunit	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600007308.hg.1	ENSG00000155666	KDM8	lysine demethylase 8	0.1	8.7E-01

NecD + DGAT1i vs CTR	TC0500008644.hg.1	ENSG00000113520	IL4	interleukin 4	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0900010773.hg.1	ENSG00000169071	ROR2	receptor tyrosine kinase like orphan receptor 2	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100016402.hg.1	ENSG00000034971	MYOC	myocilin	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700011932.hg.1	ENSG00000185467	KPNA7	karyopherin subunit alpha 7	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800009166.hg.1	ENSG00000104499	GML	glycosylphosphatidylinositol anchored molecule like	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0600007487.hg.1	ENSG00000204632	HLA-G	major histocompatibility complex, class I, G	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0300008654.hg.1	ENSG00000114547	ROPN1B	rhophilin associated tail protein 1B	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0800011814.hg.1	ENSG00000147697	GSDMC	gasdermin C	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1100012786.hg.1	ENSG00000151704	KCNJ1	potassium inwardly rectifying channel subfamily J member 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700011898.hg.1	ENSG00000205356	TECPR1	tectonin beta-propeller repeat containing 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700012209.hg.1	ENSG00000142494	SLC47A1	solute carrier family 47 member 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300013068.hg.1	ENSG00000085276	MECOM	MDS1 and EVI1 complex locus	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600009076.hg.1	ENSG00000140986	RPL3L	ribosomal protein L3 like	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900010933.hg.1	ENSG00000104879	CKM	creatine kinase, M-type	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700012271.hg.1	ENSG00000108433	GOSR2	golgi SNAP receptor complex member 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600007819.hg.1	ENSG00000196748	CLPSL2	colipase like 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400007576.hg.1	ENSG00000139985	ADAM21	ADAM metallopeptidase domain 21	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00006477.hg.1	ENSG00000002586	CD99	CD99 molecule (Xg blood group)	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100009514.hg.1	ENSG00000151715	TMEM45B	transmembrane protein 45B	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300011036.hg.1	ENSG00000114302	PRKAR2A	protein kinase cAMP-dependent type II regulatory subunit al	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0300007466.hg.1	ENSG00000023330	ALAS1	5'-aminolevulinate synthase 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100007765.hg.1	ENSG00000149534	MS4A2	membrane spanning 4-domains A2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700008378.hg.1	ENSG00000153944	MSI2	musashi RNA binding protein 2	0.1	8.0E-01
NecD + DGAT1i vs CTR	TC1100013032.hg.1	ENSG00000110011	DNAJC4	DnaJ heat shock protein family (Hsp40) member C4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100012473.hg.1	ENSG00000221978	CCNL2	cyclin L2	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0200011972.hg.1	ENSG00000163026	WDCP	WD repeat and coiled coil containing	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500009580.hg.1	ENSG00000170085	SIMC1	SUMO interacting motifs containing 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200013109.hg.1	ENSG00000115289	PCGF1	polycomb group ring finger 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200008058.hg.1	ENSG00000187833	C2orf78	chromosome 2 open reading frame 78	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100010730.hg.1	ENSG00000134575	ACP2	acid phosphatase 2, lysosomal	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100009048.hg.1	ENSG00000150768	DLAT	dihydrolipoamide S-acetyltransferase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500007690.hg.1	ENSG00000205572	SERF1B	small EDRK-rich factor 1B	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1500007097.hg.1	ENSG00000166710	B2M	beta-2-microglobulin	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0600014204.hg.1	ENSG00000112486	CCR6	C-C motif chemokine receptor 6	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0900010968.hg.1	ENSG00000106785	TRIM14	tripartite motif containing 14	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00009896.hg.1	ENSG00000001497	LAS1L	LAS1 like ribosome biogenesis factor	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100016656.hg.1	ENSG00000116701	NCF2	neutrophil cytosolic factor 2	0.1	8.8E-01

NecD + DGAT1i vs CTR	TC1900009393.hg.1	ENSG00000130254	SAFB2	scaffold attachment factor B2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00009664.hg.1	ENSG00000102001	CACNA1F	calcium voltage-gated channel subunit alpha1 F	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100008138.hg.1	ENSG00000175544	CABP4	calcium binding protein 4	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1200006951.hg.1	ENSG00000139053	PDE6H	phosphodiesterase 6H	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00009804.hg.1	ENSG00000204279	PAGE3	PAGE family member 3	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900011389.hg.1	ENSG00000189068	VSTM1	V-set and transmembrane domain containing 1	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100007747.hg.1	ENSG00000188910	GJB3	gap junction protein beta 3	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200007273.hg.1	ENSG00000115841	RMDN2	regulator of microtubule dynamics 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300013823.hg.1	ENSG00000163815	CLEC3B	C-type lectin domain family 3 member B	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400010582.hg.1	ENSG00000139914	FITM1	fat storage inducing transmembrane protein 1	0.1	7.9E-01
NecD + DGAT1i vs CTR	TC1900011864.hg.1	ENSG00000161847	RAVER1	ribonucleoprotein, PTB binding 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100007507.hg.1	ENSG00000149177	PTPRJ	protein tyrosine phosphatase receptor type J	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00010933.hg.1	ENSG00000129675	ARHGEF6	Rac/Cdc42 guanine nucleotide exchange factor 6	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1200012240.hg.1	ENSG00000111011	RSRC2	arginine and serine rich coiled-coil 2	0.1	7.9E-01
NecD + DGAT1i vs CTR	TC1900008369.hg.1	ENSG00000124440	HIF3A	hypoxia inducible factor 3 subunit alpha	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1300009514.hg.1	ENSG00000134874	DZIP1	DAZ interacting zinc finger protein 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400007320.hg.1	ENSG00000165617	DACT1	dishevelled binding antagonist of beta catenin 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1500007975.hg.1	ENSG00000136381	IREB2	iron responsive element binding protein 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900007085.hg.1	ENSG00000107140	TESK1	testis associated actin remodelling kinase 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100010792.hg.1	ENSG00000086205	FOLH1	folate hydrolase 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000006819.hg.1	ENSG00000065328	MCM10	minichromosome maintenance 10 replication initiation fact	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00009650.hg.1	ENSG00000196998	WDR45	WD repeat domain 45	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100006494.hg.1	ENSG00000176022	B3GALT6	beta-1,3-galactosyltransferase 6	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300011158.hg.1	ENSG00000164091	WDR82	WD repeat domain 82	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1500009396.hg.1	ENSG00000138600	SPPL2A	signal peptide peptidase like 2A	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100008126.hg.1	ENSG00000117448	AKR1A1	aldo-keto reductase family 1 member A1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400008636.hg.1	ENSG00000165819	METTL3	methyltransferase 3, N6-adenosine-methyltransferase com	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011825.hg.1	ENSG00000198466	ZNF587	zinc finger protein 587	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100015902.hg.1	ENSG00000143612	LTAP1	lipid transport auxiliary protein 1	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1600007001.hg.1	ENSG00000103512	NOMO1	NODAL modulator 1	0.1	7.3E-01
NecD + DGAT1i vs CTR	TC0100006698.hg.1	ENSG00000116273	PHF13	PHD finger protein 13	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0X00011274.hg.1	ENSG00000176896	TCEANC	transcription elongation factor A N-terminal and central don	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900010073.hg.1	ENSG00000064547	LPAR2	lysophosphatidic acid receptor 2	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC2000007707.hg.1	ENSG00000124243	BCAS4	breast carcinoma amplified sequence 4	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300008787.hg.1	ENSG00000163914	RHO	rhodopsin	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1500007838.hg.1	ENSG00000167178	ISLR2	immunoglobulin superfamily containing leucine rich repeat	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600010685.hg.1	ENSG00000103056	SMPD3	sphingomyelin phosphodiesterase 3	0.1	8.9E-01

NecD + DGAT1i vs CTR	TC0500012294.hg.1	ENSG00000156453	PCDH1	protocadherin 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200011991.hg.1	ENSG00000138031	ADCY3	adenylate cyclase 3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700010912.hg.1	ENSG00000106631	MYL7	myosin light chain 7	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1900007203.hg.1	ENSG00000160994	TEKTL1	tektin like 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700009083.hg.1	ENSG00000158467	AHCYL2	adenosylhomocysteinase like 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700010859.hg.1	ENSG00000172992	DCAKD	dephospho-CoA kinase domain containing	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100007240.hg.1	ENSG00000142794	NBPF3	NBPF member 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600011476.hg.1	ENSG00000103199	ZNF500	zinc finger protein 500	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1400006508.hg.1	ENSG00000176219	OR11H6	olfactory receptor family 11 subfamily H member 6	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500007554.hg.1	ENSG00000180357	ZNF609	zinc finger protein 609	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300009328.hg.1	ENSG00000168811	IL12A	interleukin 12A	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400007620.hg.1	ENSG00000119599	DCAF4	DDB1 and CUL4 associated factor 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300013978.hg.1	ENSG00000114316	USP4	ubiquitin specific peptidase 4	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300013417.hg.1	ENSG00000163898	LIPH	lipase H	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200012753.hg.1	ENSG00000205809	KLRC2	killer cell lectin like receptor C2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800012387.hg.1	ENSG00000164741	DLC1	DLC1 Rho GTPase activating protein	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300009694.hg.1	ENSG00000161204	ABCF3	ATP binding cassette subfamily F member 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500012145.hg.1	ENSG00000146021	KLHL3	kelch like family member 3	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1700007700.hg.1	ENSG00000278845	MRPL45	mitochondrial ribosomal protein L45	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0600008099.hg.1	ENSG00000170734	POLH	DNA polymerase eta	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600011257.hg.1	ENSG00000259803	SLC22A31	solute carrier family 22 member 31	0.1	8.0E-01
NecD + DGAT1i vs CTR	TC0900009168.hg.1	ENSG00000122133	PAEP	progestagen associated endometrial protein	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0800010034.hg.1	ENSG00000104687	GSR	glutathione-disulfide reductase	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700011493.hg.1	ENSG00000009954	BAZ1B	bromodomain adjacent to zinc finger domain 1B	0.1	7.5E-01
NecD + DGAT1i vs CTR	TC0X00011402.hg.1	ENSG00000198021	SPANXA1	sperm protein associated with the nucleus, X-linked, family	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0300010984.hg.1	ENSG00000163832	ELP6	elongator acetyltransferase complex subunit 6	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700006646.hg.1	ENSG00000141503	MINK1	misshapen like kinase 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900011719.hg.1	ENSG00000197050	ZNF420	zinc finger protein 420	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200007769.hg.1	ENSG00000123360	PDE1B	phosphodiesterase 1B	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900008245.hg.1	ENSG00000159905	ZNF221	zinc finger protein 221	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400008182.hg.1	ENSG00000036530	CYP46A1	cytochrome P450 family 46 subfamily A member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200009148.hg.1	ENSG00000135100	HNF1A	HNF1 homeobox A	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1800007797.hg.1	ENSG00000166377	ATP9B	ATPase phospholipid transporting 9B (putative)	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200009131.hg.1	ENSG00000088986	DYNLL1	dynein light chain LC8-type 1	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0X00009867.hg.1	ENSG00000186767	SPIN4	spindlin family member 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400011175.hg.1	ENSG00000249242	TMEM150C	transmembrane protein 150C	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000012498.hg.1	ENSG00000065621	GSTO2	glutathione S-transferase omega 2	0.1	8.9E-01

NecD + DGAT1i vs CTR	TC1800009242.hg.1	ENSG00000197632	SERPINB2	serpin family B member 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700009036.hg.1	ENSG00000174697	LEP	leptin	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200009323.hg.1	ENSG00000183246	RIMBP3C	RIMS binding protein 3C	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1500006925.hg.1	ENSG00000137801	THBS1	thrombospondin 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2000009239.hg.1	ENSG00000182931	WFDC10B	WAP four-disulfide core domain 10B	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100011206.hg.1	ENSG00000174276	ZNHIT2	zinc finger HIT-type containing 2	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0200011121.hg.1	ENSG00000168918	INPP5D	inositol polyphosphate-5-phosphatase D	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300006961.hg.1	ENSG00000170293	CMTM8	CKLF like MARVEL transmembrane domain containing 8	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500010759.hg.1	ENSG00000152669	CCNO	cyclin O	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC2000008228.hg.1	ENSG00000088827	SIGLEC1	sialic acid binding Ig like lectin 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900010067.hg.1	ENSG00000105717	PBX4	PBX homeobox 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900012008.hg.1	ENSG00000161640	SIGLEC11	sialic acid binding Ig like lectin 11	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200009938.hg.1	ENSG00000186136	TAS2R42	taste 2 receptor member 42	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600007303.hg.1	ENSG00000026950	BTN3A1	butyrophilin subfamily 3 member A1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400006820.hg.1	ENSG00000230430	USP17L25	ubiquitin specific peptidase 17 like family member 25	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200015793.hg.1	ENSG00000124006	OBSL1	obscurin like cytoskeletal adaptor 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600014357.hg.1	ENSG00000120256	LRP11	LDL receptor related protein 11	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200012761.hg.1	ENSG00000256436	TAS2R31	taste 2 receptor member 31	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300013270.hg.1	ENSG00000136522	MRPL47	mitochondrial ribosomal protein L47	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200007170.hg.1	ENSG00000123106	CCDC91	coiled-coil domain containing 91	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700007787.hg.1	ENSG00000171475	WIPF2	WAS/WASL interacting protein family member 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100007406.hg.1	ENSG00000157978	LDLRAP1	low density lipoprotein receptor adaptor protein 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200011287.hg.1	ENSG00000065802	ASB1	ankyrin repeat and SOCS box containing 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2200007088.hg.1	ENSG00000182541	LIMK2	LIM domain kinase 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0400011440.hg.1	ENSG00000138814	PPP3CA	protein phosphatase 3 catalytic subunit alpha	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0600011657.hg.1	ENSG00000189325	BNIP5	BCL2 interacting protein 5	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1300009348.hg.1	ENSG00000136158	SPRY2	sprouty RTK signaling antagonist 2	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1400009242.hg.1	ENSG00000198554	WDHD1	WD repeat and HMG-box DNA binding protein 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800012176.hg.1	ENSG00000178209	PLEC	plectin	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700009482.hg.1	ENSG00000236398	TAS2R39	taste 2 receptor member 39	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900012180.hg.1	ENSG00000175287	PHYHD1	phytanoyl-CoA dioxygenase domain containing 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100007899.hg.1	ENSG00000133321	PLAAT4	phospholipase A and acyltransferase 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000008942.hg.1	ENSG00000148737	TCF7L2	transcription factor 7 like 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200009223.hg.1	ENSG00000173349	SFT2D3	SFT2 domain containing 3	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300007512.hg.1	ENSG00000163932	PRKCD	protein kinase C delta	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800012474.hg.1	ENSG00000123908	AGO2	argonaute RISC catalytic component 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200007052.hg.1	ENSG00000111711	GOLT1B	golgi transport 1B	0.1	8.4E-01

NecD + DGAT1i vs CTR	TC0100008779.hg.1	ENSG00000184005	ST6GALNAC3	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100007597.hg.1	ENSG00000181939	OR4C15	olfactory receptor family 4 subfamily C member 15	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300008488.hg.1	ENSG00000144852	NR1I2	nuclear receptor subfamily 1 group I member 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600011914.hg.1	ENSG00000146221	DRC5	dynein regulatory complex subunit 5	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00010357.hg.1	ENSG00000102393	GLA	galactosidase alpha	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100014245.hg.1	ENSG00000058799	YIPF1	Yip1 domain family member 1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1500008485.hg.1	ENSG00000140443	IGF1R	insulin like growth factor 1 receptor	0.1	7.9E-01
NecD + DGAT1i vs CTR	TC0700010015.hg.1	ENSG00000164880	INTS1	integrator complex subunit 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600008335.hg.1	ENSG00000140829	DHX38	DEAH-box helicase 38	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700013554.hg.1	ENSG00000042813	ZPBP	zona pellucida binding protein	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500008884.hg.1	ENSG00000187372	PCDHB13	protocadherin beta 13	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100016260.hg.1	ENSG00000143149	ALDH9A1	aldehyde dehydrogenase 9 family member A1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200015525.hg.1	ENSG00000232125	DYTN	dystrotelin	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1800008128.hg.1	ENSG00000175354	PTPN2	protein tyrosine phosphatase non-receptor type 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100011552.hg.1	ENSG00000162129	CLPB	ClpB family mitochondrial disaggregase	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200009445.hg.1	ENSG00000061936	SFSWAP	splicing factor SWAP	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0700013510.hg.1	ENSG00000136240	KDELR2	KDEL endoplasmic reticulum protein retention receptor 2	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1100012735.hg.1	ENSG00000182934	SRPRA	SRP receptor subunit alpha	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800012126.hg.1	ENSG00000184428	TOP1MT	DNA topoisomerase I mitochondrial	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400007222.hg.1	ENSG00000168175	MAPK1IP1L	mitogen-activated protein kinase 1 interacting protein 1 like	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300011597.hg.1	ENSG00000227124	ZNF717	zinc finger protein 717	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2000006899.hg.1	ENSG00000088930	XRN2	5'-3' exoribonuclease 2	0.1	7.8E-01
NecD + DGAT1i vs CTR	TC0200008263.hg.1	ENSG00000168883	USP39	ubiquitin specific peptidase 39	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0300013772.hg.1	ENSG00000114473	DRC9	dynein regulatory complex subunit 9	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700011917.hg.1	ENSG00000055483	USP36	ubiquitin specific peptidase 36	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011582.hg.1	ENSG00000083814	ZNF671	zinc finger protein 671	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0100007117.hg.1	ENSG00000074964	ARHGEF10L	Rho guanine nucleotide exchange factor 10 like	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600013004.hg.1	ENSG00000111877	MCM9	minichromosome maintenance 9 homologous recombinatio	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100009287.hg.1	ENSG00000196914	ARHGEF12	Rho guanine nucleotide exchange factor 12	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100011920.hg.1	ENSG00000143641	GALNT2	polypeptide N-acetylgalactosaminyltransferase 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100008005.hg.1	ENSG00000014216	CAPN1	calpain 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700007997.hg.1	ENSG00000106683	LIMK1	LIM domain kinase 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600008310.hg.1	ENSG00000137251	TINAG	tubulointerstitial nephritis antigen	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300013707.hg.1	ENSG00000185798	WDR53	WD repeat domain 53	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700012917.hg.1	ENSG00000196511	TPK1	thiamin pyrophosphokinase 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200008452.hg.1	ENSG00000172005	MAL	mal, T cell differentiation protein (MAL blood group)	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600011659.hg.1	ENSG00000179165	PXT1	peroxisomal testis enriched protein 1	0.1	9.0E-01

NecD + DGAT1i vs CTR	TC1100009447.hg.1	ENSG00000110074	FOXRED1	FAD dependent oxidoreductase domain containing 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600013962.hg.1	ENSG00000164488	DACT2	dishevelled binding antagonist of beta catenin 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00009025.hg.1	ENSG00000011201	ANOS1	anosmin 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900008533.hg.1	ENSG00000104894	CD37	CD37 molecule	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200010835.hg.1	ENSG00000123405	NFE2	nuclear factor, erythroid 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800011158.hg.1	ENSG00000156172	CFAP418	cilia and flagella associated protein 418	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200008933.hg.1	ENSG00000186815	TPCN1	two pore segment channel 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100015853.hg.1	ENSG00000159516	SPRR2G	small proline rich protein 2G	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0500010553.hg.1	ENSG00000082074	FYB1	FYN binding protein 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700008454.hg.1	ENSG00000180535	BHLHA15	basic helix-loop-helix family member a15	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000008727.hg.1	ENSG00000077150	NFKB2	nuclear factor kappa B subunit 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100013757.hg.1	ENSG00000188786	MTF1	metal regulatory transcription factor 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900007878.hg.1	ENSG00000272333	KMT2B	lysine methyltransferase 2B	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100012514.hg.1	ENSG00000172269	DPAGT1	dolichyl-phosphate N-acetylglucosaminephosphotransfera	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700009827.hg.1	ENSG00000184863	RBM33	RNA binding motif protein 33	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200014991.hg.1	ENSG00000163328	GPR155	G protein-coupled receptor 155	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00008795.hg.1	ENSG00000101986	ABCD1	ATP binding cassette subfamily D member 1	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100014766.hg.1	ENSG00000171517	LPAR3	lysophosphatidic acid receptor 3	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900011901.hg.1	ENSG00000127526	SLC35E1	solute carrier family 35 member E1	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0600007985.hg.1	ENSG00000112212	TSPO2	translocator protein 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600011423.hg.1	ENSG00000157335	CLEC18C	C-type lectin domain family 18 member C	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900008456.hg.1	ENSG00000169393	ELSPBP1	epididymal sperm binding protein 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700011045.hg.1	ENSG00000167085	PHB1	prohibitin 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300008702.hg.1	ENSG00000073111	MCM2	minichromosome maintenance complex component 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100009855.hg.1	ENSG00000167311	ART5	ADP-ribosyltransferase 5	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900010460.hg.1	ENSG00000180884	ZNF792	zinc finger protein 792	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1700012448.hg.1	ENSG00000136487	GH2	growth hormone 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500006965.hg.1	ENSG00000051180	RAD51	RAD51 recombinase	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400010884.hg.1	ENSG00000145241	CENPC	centromere protein C	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1300008659.hg.1	ENSG00000133115	STOML3	stomatin like 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100011113.hg.1	ENSG00000149452	SLC22A8	solute carrier family 22 member 8	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1600010450.hg.1	ENSG00000005194	CIAPIN1	cytokine induced apoptosis inhibitor 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600013682.hg.1	ENSG00000215712	TMEM242	transmembrane protein 242	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0900009827.hg.1	ENSG00000197579	TOPORS	TOP1 binding arginine/serine rich protein, E3 ubiquitin ligase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300011182.hg.1	ENSG00000016864	GLT8D1	glycosyltransferase 8 domain containing 1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1500009138.hg.1	ENSG00000128908	INO80	INO80 complex ATPase subunit	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800012201.hg.1	ENSG00000261678	SCRT1	scratch family transcriptional repressor 1	0.1	8.4E-01

NecD + DGAT1i vs CTR	TC0400011659.hg.1	ENSG00000138653	NDST4	N-deacetylase and N-sulfotransferase 4	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1800009011.hg.1	ENSG00000166342	NETO1	neuropilin and tolloid like 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200016507.hg.1	ENSG00000256671	LIMS4	LIM zinc finger domain containing 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100009023.hg.1	ENSG00000183644	HOATZ	HOATZ cilia and flagella associated protein	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700008536.hg.1	ENSG00000214300	SPDYE3	speedy/RINGO cell cycle regulator family member E3	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0X00007382.hg.1	ENSG00000083750	RRAGB	Ras related GTP binding B	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700012761.hg.1	ENSG00000105939	ZC3HAV1	zinc finger CCCH-type containing, antiviral 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400009381.hg.1	ENSG00000140015	KCNH5	potassium voltage-gated channel subfamily H member 5	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700007102.hg.1	ENSG00000091542	ALKBH5	alkB homolog 5, RNA demethylase	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100009937.hg.1	ENSG00000143443	C1orf56	chromosome 1 open reading frame 56	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00006446.hg.1	ENSG00000198223	CSF2RA	colony stimulating factor 2 receptor subunit alpha	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000006707.hg.1	ENSG00000107485	GATA3	GATA binding protein 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900006481.hg.1	ENSG00000147852	VLDLR	very low density lipoprotein receptor	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100015761.hg.1	ENSG00000143418	CERS2	ceramide synthase 2	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1900006968.hg.1	ENSG00000130813	SHFL	shiftless antiviral inhibitor of ribosomal frameshifting	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100007444.hg.1	ENSG00000142675	CNKSR1	connector enhancer of kinase suppressor of Ras 1	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100010625.hg.1	ENSG00000117560	FASLG	Fas ligand	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00010452.hg.1	ENSG00000123561	SERPINA7	serpin family A member 7	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000010034.hg.1	ENSG00000196700	ZNF512B	zinc finger protein 512B	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00011159.hg.1	ENSG00000213397	HAUS7	HAUS augmin like complex subunit 7	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800012416.hg.1	ENSG00000181195	PENK	proenkephalin	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700007438.hg.1	ENSG00000176927	EFCAB5	EF-hand calcium binding domain 5	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100011788.hg.1	ENSG00000185155	MIXL1	Mix paired-like homeobox	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1200007801.hg.1	ENSG00000175398	OR10P1	olfactory receptor family 10 subfamily P member 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1400008642.hg.1	ENSG00000255582	OR10G2	olfactory receptor family 10 subfamily G member 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1300009924.hg.1	ENSG00000183087	GAS6	growth arrest specific 6	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600014220.hg.1	ENSG00000170542	SERPINB9	serpin family B member 9	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800009828.hg.1	ENSG00000168453	HR	HR lysine demethylase and nuclear receptor corepressor	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800011881.hg.1	ENSG00000104419	NDRG1	N-myc downstream regulated 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700007930.hg.1	ENSG00000131469	RPL27	ribosomal protein L27	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2100007072.hg.1	ENSG00000182670	TTC3	tetratricopeptide repeat domain 3	0.1	7.9E-01
NecD + DGAT1i vs CTR	TC2000009268.hg.1	ENSG00000062598	ELMO2	engulfment and cell motility 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600007092.hg.1	ENSG00000137414	FAM8A1	family with sequence similarity 8 member A1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0200014404.hg.1	ENSG00000076003	MCM6	minichromosome maintenance complex component 6	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0800007127.hg.1	ENSG00000134014	ELP3	elongator acetyltransferase complex subunit 3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600011523.hg.1	ENSG00000169951	ZNF764	zinc finger protein 764	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100015786.hg.1	ENSG00000143442	POGZ	pogo transposable element derived with ZNF domain	0.1	8.4E-01

NecD + DGAT1i vs CTR	TC1900010379.hg.1	ENSG00000130876	SLC7A10	solute carrier family 7 member 10	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200011298.hg.1	ENSG00000180881	CAPS2	calcyphosine 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700013419.hg.1	ENSG00000241685	ARPC1A	actin related protein 2/3 complex subunit 1A	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600008166.hg.1	ENSG00000102974	CTCF	CCCTC-binding factor	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC2200007037.hg.1	ENSG00000100330	MTMR3	myotubularin related protein 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300010999.hg.1	ENSG00000047849	MAP4	microtubule associated protein 4	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200016553.hg.1	ENSG00000163331	DAPL1	death associated protein like 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00009638.hg.1	ENSG00000068308	OTUD5	OTU deubiquitinase 5	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0400011616.hg.1	ENSG00000145365	TIFA	TRAF interacting protein with forkhead associated domain	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200007872.hg.1	ENSG00000143971	ETAA1	ETAA1 activator of ATR kinase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200007161.hg.1	ENSG00000061794	MRPS35	mitochondrial ribosomal protein S35	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700007149.hg.1	ENSG00000164619	BMPER	BMP binding endothelial regulator	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100007408.hg.1	ENSG00000019485	PRDM11	PR/SET domain 11	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2000007695.hg.1	ENSG00000196396	PTPN1	protein tyrosine phosphatase non-receptor type 1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0300008331.hg.1	ENSG00000144827	ABHD10	abhydrolase domain containing 10, depalmitoylase	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900008832.hg.1	ENSG00000105618	PRPF31	pre-mRNA processing factor 31	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000006798.hg.1	ENSG00000151465	CDC123	cell division cycle 123	0.1	7.9E-01
NecD + DGAT1i vs CTR	TC1000010575.hg.1	ENSG00000128805	ARHGAP22	Rho GTPase activating protein 22	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0800012142.hg.1	ENSG00000204839	MROH6	maestro heat like repeat family member 6	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0600007458.hg.1	ENSG00000204695	OR14J1	olfactory receptor family 14 subfamily J member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600011414.hg.1	ENSG00000038358	EDC4	enhancer of mRNA decapping 4	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900007593.hg.1	ENSG00000198963	RORB	RAR related orphan receptor B	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100013534.hg.1	ENSG00000162511	LAPTM5	lysosomal protein transmembrane 5	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000007591.hg.1	ENSG00000178645	C10orf53	chromosome 10 open reading frame 53	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600007623.hg.1	ENSG00000204351	SKIC2	SKI2 subunit of superkiller complex	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700007009.hg.1	ENSG00000106038	EVX1	even-skipped homeobox 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00011010.hg.1	ENSG00000189252	SPANXN3	SPANX family member N3	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000007543.hg.1	ENSG00000266524	GDF10	growth differentiation factor 10	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900009201.hg.1	ENSG00000099875	MKNK2	MAPK interacting serine/threonine kinase 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600009050.hg.1	ENSG00000187535	IFT140	intraflagellar transport 140	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900009078.hg.1	ENSG00000160325	CACFD1	calcium channel flower domain containing 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400009856.hg.1	ENSG00000145220	LYAR	Ly1 antibody reactive	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700011802.hg.1	ENSG00000129667	RHBDF2	rhomboid 5 homolog 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100015815.hg.1	ENSG00000196407	THEM5	thioesterase superfamily member 5	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300013915.hg.1	ENSG00000188001	TPRG1	tumor protein p63 regulated 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100010991.hg.1	ENSG00000134812	CBLIF	cobalamin binding intrinsic factor	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100011397.hg.1	ENSG00000123843	C4BPB	complement component 4 binding protein beta	0.1	8.8E-01

NecD + DGAT1i vs CTR	TC0X00009727.hg.1	ENSG00000204363	SPANXN5	SPANX family member N5	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900010849.hg.1	ENSG00000176531	PHLDB3	pleckstrin homology like domain family B member 3	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0600014191.hg.1	ENSG00000203727	SAMD5	sterile alpha motif domain containing 5	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100011320.hg.1	ENSG00000184144	CNTN2	contactin 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500009429.hg.1	ENSG00000104093	DMXL2	Dmx like 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1800007037.hg.1	ENSG00000141434	MEP1B	meprin A subunit beta	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500012032.hg.1	ENSG00000072364	AFF4	ALF transcription elongation factor 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200010858.hg.1	ENSG00000144589	STK11IP	serine/threonine kinase 11 interacting protein	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2200009021.hg.1	ENSG00000075275	CELSR1	cadherin EGF LAG seven-pass G-type receptor 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400011422.hg.1	ENSG00000164031	DNAJB14	DnaJ heat shock protein family (Hsp40) member B14	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100007746.hg.1	ENSG00000189433	GJB4	gap junction protein beta 4	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100011026.hg.1	ENSG00000116747	RO60	Ro60, Y RNA binding protein	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000009666.hg.1	ENSG00000178372	CALML5	calmodulin like 5	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200016754.hg.1	ENSG00000188452	CERKL	CERK like autophagy regulator	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400006853.hg.1	ENSG00000169676	DRD5	dopamine receptor D5	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200009986.hg.1	ENSG00000091436	MAP3K20	mitogen-activated protein kinase kinase kinase 20	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300013971.hg.1	ENSG00000145040	UCN2	urocortin 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900011841.hg.1	ENSG00000176619	LMNB2	lamin B2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900012055.hg.1	ENSG00000178201	VN1R1	vomeronasal 1 receptor 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100010514.hg.1	ENSG00000135374	ELF5	E74 like ETS transcription factor 5	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400009784.hg.1	ENSG00000168884	TNIP2	TNFAIP3 interacting protein 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700010806.hg.1	ENSG00000108849	PPY	pancreatic polypeptide	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500007610.hg.1	ENSG00000112851	ERBIN	erbb2 interacting protein	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100012225.hg.1	ENSG00000149308	NPAT	nuclear protein, coactivator of histone transcription	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200008489.hg.1	ENSG00000183530	PRR14L	proline rich 14 like	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000011825.hg.1	ENSG00000214413	BBIP1	BBSome interacting protein 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0900009958.hg.1	ENSG00000204930	FAM221B	family with sequence similarity 221 member B	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1000011892.hg.1	ENSG00000165813	CCDC186	coiled-coil domain containing 186	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700008963.hg.1	ENSG00000170807	LMOD2	leiomodin 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2100006974.hg.1	ENSG00000159140	SON	SON DNA and RNA binding protein	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900011533.hg.1	ENSG00000119487	MAPKAP1	MAPK associated protein 1	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1900011821.hg.1	ENSG00000152443	ZNF776	zinc finger protein 776	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000008452.hg.1	ENSG00000095564	BTAF1	B-TFIID TATA-box binding protein associated factor 1	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100010100.hg.1	ENSG00000173207	CKS1B	CDC28 protein kinase regulatory subunit 1B	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800012451.hg.1	ENSG00000104408	EIF3E	eukaryotic translation initiation factor 3 subunit E	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC2000007325.hg.1	ENSG00000182035	ADIG	adipogenin	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600013536.hg.1	ENSG00000164520	RAET1E	retinoic acid early transcript 1E	0.1	8.6E-01

NecD + DGAT1i vs CTR	TC0700010934.hg.1	ENSG00000105968	H2AZ2	H2A.Z variant histone 2	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0300012527.hg.1	ENSG00000174579	MSL2	MSL complex subunit 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100015875.hg.1	ENSG00000143621	ILF2	interleukin enhancer binding factor 2	0.1	7.5E-01
NecD + DGAT1i vs CTR	TC1700011449.hg.1	ENSG00000108654	DDX5	DEAD-box helicase 5	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC2000009800.hg.1	ENSG00000149658	YTHDF1	YTH N6-methyladenosine RNA binding protein F1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200007120.hg.1	ENSG00000123094	RASSF8	Ras association domain family member 8	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700010254.hg.1	ENSG00000141298	SSH2	slingshot protein phosphatase 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2200008181.hg.1	ENSG00000187792	ZNF70	zinc finger protein 70	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600007410.hg.1	ENSG00000137185	ZSCAN9	zinc finger and SCAN domain containing 9	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200008002.hg.1	ENSG00000184575	XPOT	exportin for tRNA	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1700006676.hg.1	ENSG00000029725	RABEP1	rabaptin, RAB GTPase binding effector protein 1	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1100013145.hg.1	ENSG00000129083	COPB1	coat protein complex I subunit beta 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100009745.hg.1	ENSG00000186141	POLR3C	RNA polymerase III subunit C	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100011664.hg.1	ENSG00000117791	MTARC2	mitochondrial amidoxime reducing component 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100010013.hg.1	ENSG00000163207	IVL	involucrin	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900008323.hg.1	ENSG00000117877	POLR1G	RNA polymerase I subunit G	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100006529.hg.1	ENSG00000205864	KRTAP5-6	keratin associated protein 5-6	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300008933.hg.1	ENSG00000066405	CLDN18	claudin 18	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100015243.hg.1	ENSG00000143105	KCNA10	potassium voltage-gated channel subfamily A member 10	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600007701.hg.1	ENSG00000112511	PHF1	PHD finger protein 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000011005.hg.1	ENSG00000122884	P4HA1	prolyl 4-hydroxylase subunit alpha 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0500012775.hg.1	ENSG00000204767	INSYN2B	inhibitory synaptic factor family member 2B	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500010921.hg.1	ENSG00000259494	MRPL46	mitochondrial ribosomal protein L46	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500010737.hg.1	ENSG00000137767	SQOR	sulfide quinone oxidoreductase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500007700.hg.1	ENSG00000137818	RPLP1	ribosomal protein lateral stalk subunit P1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011807.hg.1	ENSG00000198440	ZNF583	zinc finger protein 583	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700008930.hg.1	ENSG00000002745	WNT16	Wnt family member 16	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0800011472.hg.1	ENSG00000120526	NUDCD1	NudC domain containing 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800011172.hg.1	ENSG00000156469	MTERF3	mitochondrial transcription termination factor 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300009866.hg.1	ENSG00000152492	CCDC50	coiled-coil domain containing 50	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000008575.hg.1	ENSG00000171307	ZDHHC16	zDHHC palmitoyltransferase 16	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1000010651.hg.1	ENSG00000177613	CSTF2T	cleavage stimulation factor subunit 2 tau variant	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100013209.hg.1	ENSG00000149269	PAK1	p21 (RAC1) activated kinase 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500010018.hg.1	ENSG00000138623	SEMA7A	semaphorin 7A (JohnMiltonHagen blood group)	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300013918.hg.1	ENSG00000163959	SLC51A	solute carrier family 51 member A	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700009521.hg.1	ENSG00000221858	OR2A12	olfactory receptor family 2 subfamily A member 12	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0700012847.hg.1	ENSG00000165076	PRSS37	serine protease 37	0.1	8.8E-01

NecD + DGAT1i vs CTR	TC0100015854.hg.1	ENSG00000159527	PGLYRP3	peptidoglycan recognition protein 3	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1100009837.hg.1	ENSG00000184350	MRGPRE	MAS related GPR family member E	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1500006788.hg.1	ENSG00000166923	GREM1	gremlin 1, DAN family BMP antagonist	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700013466.hg.1	ENSG00000122787	AKR1D1	aldo-keto reductase family 1 member D1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100009355.hg.1	ENSG00000156097	GPR61	G protein-coupled receptor 61	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500009282.hg.1	ENSG00000140254	DUOXA1	dual oxidase maturation factor 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100013193.hg.1	ENSG00000213402	PTPRCAP	protein tyrosine phosphatase receptor type C associated pr	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100015378.hg.1	ENSG00000118729	CASQ2	calsequestrin 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200008955.hg.1	ENSG00000125637	PSD4	pleckstrin and Sec7 domain containing 4	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600008038.hg.1	ENSG00000290147	CA1ANB-GUC	GUCA1ANB-GUCA1A readthrough	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000008806.hg.1	ENSG00000120051	CFAP58	cilia and flagella associated protein 58	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600013800.hg.1	ENSG00000185345	PRKN	parkin RBR E3 ubiquitin protein ligase	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100015781.hg.1	ENSG00000143393	PI4KB	phosphatidylinositol 4-kinase beta	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0600011459.hg.1	ENSG00000204390	HSPA1L	heat shock protein family A (Hsp70) member 1 like	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900007864.hg.1	ENSG00000105677	TMEM147	transmembrane protein 147	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500007831.hg.1	ENSG00000181104	F2R	coagulation factor II thrombin receptor	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0400007781.hg.1	ENSG00000171199	OPRPN	opiorphin prepropeptide	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100013823.hg.1	ENSG00000049089	COL9A2	collagen type IX alpha 2 chain	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1600008307.hg.1	ENSG00000140835	CHST4	carbohydrate sulfotransferase 4	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100008409.hg.1	ENSG00000214517	PPME1	protein phosphatase methylesterase 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200010490.hg.1	ENSG00000184613	NELL2	neural EGFL like 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300007755.hg.1	ENSG00000102580	DNAJC3	DnaJ heat shock protein family (Hsp40) member C3	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900007462.hg.1	ENSG00000213988	ZNF90	zinc finger protein 90	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700013082.hg.1	ENSG00000106617	PRKAG2	protein kinase AMP-activated non-catalytic subunit gamma	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500010396.hg.1	ENSG00000166813	KIF7	kinesin family member 7	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900008432.hg.1	ENSG00000024422	EHD2	EH domain containing 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200016494.hg.1	ENSG00000158158	CNNM4	cyclin and CBS domain divalent metal cation transport med	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0500012467.hg.1	ENSG00000183876	ARSI	arylsulfatase family member I	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600007353.hg.1	ENSG00000255524	NPIPB8	nuclear pore complex interacting protein family member B8	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400012018.hg.1	ENSG00000250361	GYPB	glycophorin B (MNS blood group)	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800010275.hg.1	ENSG00000104368	PLAT	plasminogen activator, tissue type	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00009197.hg.1	ENSG00000044446	PHKA2	phosphorylase kinase regulatory subunit alpha 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600011306.hg.1	ENSG00000126856	PRDM7	PR/SET domain 7	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1300006890.hg.1	ENSG00000120699	EXOSC8	exosome component 8	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0800009853.hg.1	ENSG00000147439	BIN3	bridging integrator 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300006583.hg.1	ENSG00000102683	SGCG	sarcoglycan gamma	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100006865.hg.1	ENSG00000177674	AGTRAP	angiotensin II receptor associated protein	0.1	9.6E-01

NecD + DGAT1i vs CTR	TC0100012167.hg.1	ENSG00000117009	KMO	kynurenine 3-monooxygenase	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400006513.hg.1	ENSG00000129484	PARP2	poly(ADP-ribose) polymerase 2	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0X00010806.hg.1	ENSG00000147262	GPR119	G protein-coupled receptor 119	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700006636.hg.1	ENSG00000157999	ANKRD61	ankyrin repeat domain 61	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200011296.hg.1	ENSG00000166006	KCNC2	potassium voltage-gated channel subfamily C member 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900011257.hg.1	ENSG00000148225	WDR31	WD repeat domain 31	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500010184.hg.1	ENSG00000140379	BCL2A1	BCL2 related protein A1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200013324.hg.1	ENSG00000172116	CD8B	CD8 subunit beta	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200014049.hg.1	ENSG00000226479	TMEM185B	transmembrane protein 185B	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2200006855.hg.1	ENSG00000159496	RGL4	ral guanine nucleotide dissociation stimulator like 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100013084.hg.1	ENSG00000166025	AMOTL1	angiomotin like 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200013106.hg.1	ENSG00000135637	CCDC142	coiled-coil domain containing 142	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900006662.hg.1	ENSG00000077009	NMRK2	nicotinamide riboside kinase 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009007.hg.1	ENSG00000180532	ZSCAN4	zinc finger and SCAN domain containing 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500009363.hg.1	ENSG00000166200	COPS2	COP9 signalosome subunit 2	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0600008630.hg.1	ENSG00000112742	TTK	TTK protein kinase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100007760.hg.1	ENSG00000197056	ZMYM1	zinc finger MYM-type containing 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1500007601.hg.1	ENSG00000074696	HACD3	3-hydroxyacyl-CoA dehydratase 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600014139.hg.1	ENSG00000146143	PRIM2	DNA primase subunit 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600009393.hg.1	ENSG00000118518	RNF146	ring finger protein 146	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100006577.hg.1	ENSG00000157916	RER1	retention in endoplasmic reticulum sorting receptor 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0400009109.hg.1	ENSG00000109738	GLRB	glycine receptor beta	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600006647.hg.1	ENSG00000162073	PAQR4	progestin and adipoQ receptor family member 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100012002.hg.1	ENSG00000020922	MRE11	MRE11 double strand break repair nuclease	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600008663.hg.1	ENSG00000083097	DOP1A	DOP1 leucine zipper like protein A	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00011102.hg.1	ENSG00000102181	CD99L2	CD99 molecule like 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200016419.hg.1	ENSG00000198522	GPN1	GPN-loop GTPase 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200007713.hg.1	ENSG00000185591	SP1	Sp1 transcription factor	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800008758.hg.1	ENSG00000176853	FAM91A1	family with sequence similarity 91 member A1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100014023.hg.1	ENSG00000159592	GPBP1L1	GC-rich promoter binding protein 1 like 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500012280.hg.1	ENSG00000131504	DIAPH1	diaphanous related formin 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100010499.hg.1	ENSG00000143190	POU2F1	POU class 2 homeobox 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900008337.hg.1	ENSG00000148143	ZNF462	zinc finger protein 462	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100016322.hg.1	ENSG00000143147	GPR161	G protein-coupled receptor 161	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200008795.hg.1	ENSG00000196228	SULT1C3	sulfotransferase family 1C member 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2000010008.hg.1	ENSG00000244005	NFS1	NFS1 cysteine desulfurase	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800008197.hg.1	ENSG00000155100	OTUD6B	OTU deubiquitinase 6B	0.1	8.7E-01

NecD + DGAT1i vs CTR	TC1100007602.hg.1	ENSG00000181903	OR4C6	olfactory receptor family 4 subfamily C member 6	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2100007593.hg.1	ENSG00000188992	LIPI	lipase I	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100012010.hg.1	ENSG00000183780	SLC35F3	solute carrier family 35 member F3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900011453.hg.1	ENSG00000186130	ZBTB6	zinc finger and BTB domain containing 6	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500011775.hg.1	ENSG00000092421	SEMA6A	semaphorin 6A	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00007285.hg.1	ENSG00000204379	XAGE1A	X antigen family member 1A	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100013802.hg.1	ENSG00000116983	HPCAL4	hippocalcin like 4	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0400008668.hg.1	ENSG00000138709	LARP1B	La ribonucleoprotein 1B	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600012671.hg.1	ENSG00000112249	ASCC3	activating signal cointegrator 1 complex subunit 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600009349.hg.1	ENSG00000183454	GRIN2A	glutamate ionotropic receptor NMDA type subunit 2A	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900008795.hg.1	ENSG00000136828	RALGPS1	Ral GEF with PH domain and SH3 binding motif 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700007504.hg.1	ENSG00000126858	RHOT1	ras homolog family member T1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500007811.hg.1	ENSG00000189045	ANKDD1B	ankyrin repeat and death domain containing 1B	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700009713.hg.1	ENSG00000170310	STX8	syntaxin 8	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009048.hg.1	ENSG00000171574	ZNF584	zinc finger protein 584	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300009795.hg.1	ENSG00000175077	RTP1	receptor transporter protein 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500009046.hg.1	ENSG00000169252	ADRB2	adrenoceptor beta 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200010198.hg.1	ENSG00000064102	INTS13	integrator complex subunit 13	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600012647.hg.1	ENSG00000112234	FBXL4	F-box and leucine rich repeat protein 4	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200008039.hg.1	ENSG00000214513	NOTO	notochord homeobox	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011482.hg.1	ENSG00000231274	SBK3	SH3 domain binding kinase family member 3	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600012829.hg.1	ENSG00000053328	METTL24	methyltransferase like 24	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0400007243.hg.1	ENSG00000169299	PGM2	phosphoglucomutase 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000011070.hg.1	ENSG00000188716	DUSP29	dual specificity phosphatase 29	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100009615.hg.1	ENSG00000151502	VPS26B	VPS26 retromer complex component B	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900009852.hg.1	ENSG00000105135	HACL2	2-hydroxyacyl-CoA lyase 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700007692.hg.1	ENSG00000182111	ZNF716	zinc finger protein 716	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600007833.hg.1	ENSG00000180316	PNPLA1	patatin like domain 1, omega-hydroxyceramide transacylase	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200007835.hg.1	ENSG00000138071	ACTR2	actin related protein 2	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0100017307.hg.1	ENSG00000042781	USH2A	usherin	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600007800.hg.1	ENSG00000198755	RPL10A	ribosomal protein L10a	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700010038.hg.1	ENSG00000083290	ULK2	unc-51 like autophagy activating kinase 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011160.hg.1	ENSG00000126467	TSKS	testis specific serine kinase substrate	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200007051.hg.1	ENSG00000187860	CCDC157	coiled-coil domain containing 157	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2100008521.hg.1	ENSG00000183778	B3GALT5	beta-1,3-galactosyltransferase 5	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800008088.hg.1	ENSG00000164695	CHMP4C	charged multivesicular body protein 4C	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900008607.hg.1	ENSG00000142515	KLK3	kallikrein related peptidase 3	0.1	8.9E-01

NecD + DGAT1i vs CTR	TC0100008078.hg.1	ENSG00000117407	ARTN	artemin	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC2000006802.hg.1	ENSG00000125888	BANF2	BANF family member 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600007585.hg.1	ENSG00000204516	MICB	MHC class I polypeptide-related sequence B	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100015826.hg.1	ENSG00000159450	TCHH	trichohyalin	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0400011565.hg.1	ENSG00000188517	COL25A1	collagen type XXV alpha 1 chain	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600007345.hg.1	ENSG00000184730	APOBR	apolipoprotein B receptor	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100015993.hg.1	ENSG00000189030	VHLL	VHL like	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1800007394.hg.1	ENSG00000177511	ST8SIA3	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600007820.hg.1	ENSG00000204140	CLPSL1	colipase like 1	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0700013584.hg.1	ENSG00000001630	CYP51A1	cytochrome P450 family 51 subfamily A member 1	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1100011606.hg.1	ENSG00000168014	C2CD3	C2 domain containing 3 centriole elongation regulator	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2200009283.hg.1	ENSG00000186654	PRR5	proline rich 5	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900007318.hg.1	ENSG00000276040	SPATA31A7	SPATA31 subfamily A member 7	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700009319.hg.1	ENSG00000141252	VPS53	VPS53 subunit of GARP complex	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200008481.hg.1	ENSG00000144015	TRIM43	tripartite motif containing 43	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200015204.hg.1	ENSG00000204262	COL5A2	collagen type V alpha 2 chain	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500011754.hg.1	ENSG00000251201	TMED7-TICAM1	TMED7-TICAM2 readthrough	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300009131.hg.1	ENSG00000163755	HPS3	HPS3 biogenesis of lysosomal organelles complex 2 subunit	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0600011546.hg.1	ENSG00000112514	CUTA	cutA divalent cation tolerance homolog	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200009926.hg.1	ENSG00000212126	TAS2R50	taste 2 receptor member 50	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900008498.hg.1	ENSG00000104805	NUCB1	nucleobindin 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300013829.hg.1	ENSG00000003756	RBM5	RNA binding motif protein 5	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800010450.hg.1	ENSG00000047249	ATP6V1H	ATPase H+ transporting V1 subunit H	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500007623.hg.1	ENSG00000069020	MAST4	microtubule associated serine/threonine kinase family mem	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700009079.hg.1	ENSG00000158457	TSPAN33	tetraspanin 33	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300011109.hg.1	ENSG00000126062	TMEM115	transmembrane protein 115	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100010082.hg.1	ENSG00000163239	TDRD10	tudor domain containing 10	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000012575.hg.1	ENSG00000138138	ATAD1	ATPase family AAA domain containing 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300013945.hg.1	ENSG00000206562	METTL6	methyltransferase 6, tRNA N3-cytidine	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100015058.hg.1	ENSG00000156876	SASS6	SAS-6 centriolar assembly protein	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700008882.hg.1	ENSG00000180901	KCTD2	potassium channel tetramerization domain containing 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100008874.hg.1	ENSG00000142875	PRKACB	protein kinase cAMP-activated catalytic subunit beta	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0600014374.hg.1	ENSG00000130024	PHF10	PHD finger protein 10	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1700008719.hg.1	ENSG00000182481	KPNA2	karyopherin subunit alpha 2	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0600013604.hg.1	ENSG00000091844	RGS17	regulator of G protein signaling 17	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200015009.hg.1	ENSG00000115966	ATF2	activating transcription factor 2	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1200009843.hg.1	ENSG00000003056	M6PR	mannose-6-phosphate receptor, cation dependent	0.1	9.0E-01

NecD + DGAT1i vs CTR	TC1000011427.hg.1	ENSG00000119912	IDE	insulin degrading enzyme	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800007367.hg.1	ENSG00000168615	ADAM9	ADAM metallopeptidase domain 9	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900012153.hg.1	ENSG00000066697	MSANTD3	Myb/SANT DNA binding domain containing 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200011255.hg.1	ENSG00000133858	ZFC3H1	zinc finger C3H1-type containing	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900008988.hg.1	ENSG00000204524	ZNF805	zinc finger protein 805	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400008714.hg.1	ENSG00000092096	SLC22A17	solute carrier family 22 member 17	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00009878.hg.1	ENSG00000198881	ASB12	ankyrin repeat and SOCS box containing 12	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400007504.hg.1	ENSG00000139988	RDH12	retinol dehydrogenase 12	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100015483.hg.1	ENSG00000134250	NOTCH2	notch receptor 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100013065.hg.1	ENSG00000254997	KRTAP5-9	keratin associated protein 5-9	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100006760.hg.1	ENSG00000166387	PPFIBP2	PPFIB scaffold protein 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200012516.hg.1	ENSG00000182870	GALNT9	polypeptide N-acetylgalactosaminyltransferase 9	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700012010.hg.1	ENSG00000106327	TFR2	transferrin receptor 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700006632.hg.1	ENSG00000122543	OCM	oncomodulin	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600010467.hg.1	ENSG00000070729	CNGB1	cyclic nucleotide gated channel subunit beta 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2100006883.hg.1	ENSG00000206104	KRTAP20-3	keratin associated protein 20-3	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700007890.hg.1	ENSG00000033627	ATP6V0A1	ATPase H+ transporting V0 subunit a1	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1200012842.hg.1	ENSG00000196510	ANAPC7	anaphase promoting complex subunit 7	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0700011705.hg.1	ENSG00000005471	ABCB4	ATP binding cassette subfamily B member 4	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200010445.hg.1	ENSG00000003400	CASP10	caspase 10	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600011123.hg.1	ENSG00000278705	H4C2	H4 clustered histone 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500012299.hg.1	ENSG00000113555	PCDH12	protocadherin 12	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700012609.hg.1	ENSG00000266265	KLF14	KLF transcription factor 14	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200010653.hg.1	ENSG00000139624	CERS5	ceramide synthase 5	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300011108.hg.1	ENSG00000114388	NPRL2	NPR2 like, GATOR1 complex subunit	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1800007673.hg.1	ENSG00000206043	C18orf63	chromosome 18 open reading frame 63	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900008276.hg.1	ENSG00000213892	CEACAM16	CEA cell adhesion molecule 16, tectorial membrane compo	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300011436.hg.1	ENSG00000172340	SUCLG2	succinate-CoA ligase GDP-forming subunit beta	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100007453.hg.1	ENSG00000110492	MDK	midkine	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600014126.hg.1	ENSG00000112624	BICRAL	BICRA like chromatin remodeling complex associated prote	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300013563.hg.1	ENSG00000187527	ATP13A5	ATPase 13A5	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000008558.hg.1	ENSG00000196233	LCOR	ligand dependent nuclear receptor corepressor	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000007193.hg.1	ENSG00000101460	MAP1LC3A	microtubule associated protein 1 light chain 3 alpha	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2000009751.hg.1	ENSG00000130701	RBBP8NL	RBBP8 N-terminal like	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000006434.hg.1	ENSG00000125788	DEFB126	defensin beta 126	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00010440.hg.1	ENSG00000123569	H2BW1	H2B.W histone 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1300009670.hg.1	ENSG00000139780	METTL21C	methyltransferase 21C, AARS1 lysine	0.1	8.9E-01

NecD + DGAT1i vs CTR	TC0800006604.hg.1	ENSG00000186572	DEFB107A	defensin beta 107A	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700009211.hg.1	ENSG00000131558	EXOC4	exocyst complex component 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100007264.hg.1	ENSG00000142789	CELA3A	chymotrypsin like elastase 3A	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100010043.hg.1	ENSG00000160678	S100A1	S100 calcium binding protein A1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400006674.hg.1	ENSG00000179933	C14orf119	chromosome 14 open reading frame 119	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900010494.hg.1	ENSG00000004776	HSPB6	heat shock protein family B (small) member 6	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700006640.hg.1	ENSG00000161920	MED11	mediator complex subunit 11	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2200006894.hg.1	ENSG00000100024	UPB1	beta-ureidopropionase 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100010929.hg.1	ENSG00000180475	OR10Q1	olfactory receptor family 10 subfamily Q member 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100010751.hg.1	ENSG00000123444	KBTBD4	kelch repeat and BTB domain containing 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009846.hg.1	ENSG00000185385	OR7A17	olfactory receptor family 7 subfamily A member 17	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700010041.hg.1	ENSG00000108599	AKAP10	A-kinase anchoring protein 10	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900008496.hg.1	ENSG00000087074	PPP1R15A	protein phosphatase 1 regulatory subunit 15A	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00009786.hg.1	ENSG00000102313	ITIH6	inter-alpha-trypsin inhibitor heavy chain family member 6	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0600008348.hg.1	ENSG00000112200	ZNF451	zinc finger protein 451	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1900011464.hg.1	ENSG00000180061	TMEM150B	transmembrane protein 150B	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009546.hg.1	ENSG00000133246	PRAM1	PML-RARA regulated adaptor molecule 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600006967.hg.1	ENSG00000078401	EDN1	endothelin 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700009056.hg.1	ENSG00000205085	GARIN1A	golgi associated RAB2 interactor 1A	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600008129.hg.1	ENSG00000096384	HSP90AB1	heat shock protein 90 alpha family class B member 1	0.1	7.7E-01
NecD + DGAT1i vs CTR	TC1000007598.hg.1	ENSG00000204149	AGAP6	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2100007996.hg.1	ENSG00000142188	TMEM50B	transmembrane protein 50B	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600011635.hg.1	ENSG00000096060	FKBP5	FKBP prolyl isomerase 5	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC2100007886.hg.1	ENSG00000206107	KRTAP27-1	keratin associated protein 27-1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600007470.hg.1	ENSG00000005844	ITGAL	integrin subunit alpha L	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0100013021.hg.1	ENSG00000173641	HSPB7	heat shock protein family B (small) member 7	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700008857.hg.1	ENSG00000135272	MDFIC	MyoD family inhibitor domain containing	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011153.hg.1	ENSG00000126458	RRAS	RAS related	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1300008443.hg.1	ENSG00000139517	LNX2	ligand of numb-protein X 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900009345.hg.1	ENSG00000170122	FOXD4	forkhead box D4	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100007457.hg.1	ENSG00000131914	LIN28A	lin-28 RNA binding posttranscriptional regulator A	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700008194.hg.1	ENSG00000108798	ABI3	ABI family member 3	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1900008464.hg.1	ENSG00000185453	ZSWIM9	zinc finger SWIM-type containing 9	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0X00010875.hg.1	ENSG00000170965	PLAC1	placenta enriched 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200009424.hg.1	ENSG00000153086	ACMSD	aminocarboxymuconate semialdehyde decarboxylase	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800009444.hg.1	ENSG00000164816	DEFA5	defensin alpha 5	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900007270.hg.1	ENSG00000127528	KLF2	KLF transcription factor 2	0.1	8.8E-01

NecD + DGAT1i vs CTR	TC1300008809.hg.1	ENSG00000083635	NUFIP1	nuclear FMR1 interacting protein 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2200007271.hg.1	ENSG00000100365	NCF4	neutrophil cytosolic factor 4	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1000007910.hg.1	ENSG00000197467	COL13A1	collagen type XIII alpha 1 chain	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400007379.hg.1	ENSG00000215203	GRXCR1	glutaredoxin and cysteine rich domain containing 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200008606.hg.1	ENSG00000120800	UTP20	UTP20 small subunit processome component	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400012057.hg.1	ENSG00000120519	SLC10A7	solute carrier family 10 member 7	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600007514.hg.1	ENSG00000103510	KAT8	lysine acetyltransferase 8	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600010452.hg.1	ENSG00000125170	DOK4	docking protein 4	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900008428.hg.1	ENSG00000063169	BICRA	BRD4 interacting chromatin remodeling complex associated	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800010043.hg.1	ENSG00000104695	PPP2CB	protein phosphatase 2 catalytic subunit beta	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300009692.hg.1	ENSG00000161202	DVL3	dishevelled segment polarity protein 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600010680.hg.1	ENSG00000103061	SLC7A6OS	solute carrier family 7 member 6 opposite strand	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1800007316.hg.1	ENSG00000154839	SKA1	spindle and kinetochore associated complex subunit 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900011794.hg.1	ENSG00000167562	ZNF701	zinc finger protein 701	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100010818.hg.1	ENSG00000185926	OR4C46	olfactory receptor family 4 subfamily C member 46	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200007184.hg.1	ENSG00000115760	BIRC6	baculoviral IAP repeat containing 6	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600009731.hg.1	ENSG00000168434	COG7	component of oligomeric golgi complex 7	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800012240.hg.1	ENSG00000161016	RPL8	ribosomal protein L8	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1700007929.hg.1	ENSG00000198863	RUNDC1	RUN domain containing 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400008343.hg.1	ENSG00000140153	WDR20	WD repeat domain 20	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700008549.hg.1	ENSG00000170921	TANC2	tetratricopeptide repeat, ankyrin repeat and coiled-coil cont	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700008133.hg.1	ENSG00000108424	KPNB1	karyopherin subunit beta 1	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0X00007353.hg.1	ENSG00000158526	TSR2	TSR2 ribosome maturation factor	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011985.hg.1	ENSG00000185800	DMWD	DM1 locus, WD repeat containing	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200012791.hg.1	ENSG00000161791	FMNL3	formin like 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100007542.hg.1	ENSG00000130768	SMPDL3B	sphingomyelin phosphodiesterase acid like 3B	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900011631.hg.1	ENSG00000167110	GOLGA2	golgin A2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2100007263.hg.1	ENSG00000160191	PDE9A	phosphodiesterase 9A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600010604.hg.1	ENSG00000166595	CIAO2B	cytosolic iron-sulfur assembly component 2B	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200012734.hg.1	ENSG00000115464	USP34	ubiquitin specific peptidase 34	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300006691.hg.1	ENSG00000154783	FGD5	FYVE, RhoGEF and PH domain containing 5	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0600012708.hg.1	ENSG00000112276	POPDC1	popeye domain cAMP effector 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1800008427.hg.1	ENSG00000197705	KLHL14	kelch like family member 14	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600014228.hg.1	ENSG00000145975	FAM217A	family with sequence similarity 217 member A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400010599.hg.1	ENSG00000139865	TTC6	tetratricopeptide repeat domain 6	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600014238.hg.1	ENSG00000188428	BLOC1S5	biogenesis of lysosomal organelles complex 1 subunit 5	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100013710.hg.1	ENSG00000054116	TRAPPC3	trafficking protein particle complex subunit 3	0.1	9.0E-01

NecD + DGAT1i vs CTR	TC2100008272.hg.1	ENSG00000160193	WDR4	WDR4 tRNA N7-guanosine methyltransferase non-catalytic	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100011812.hg.1	ENSG00000163050	COQ8A	coenzyme Q8A	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900008675.hg.1	ENSG00000171459	OR1L6	olfactory receptor family 1 subfamily L member 6	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600007832.hg.1	ENSG00000096070	BRPF3	bromodomain and PHD finger containing 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011641.hg.1	ENSG00000104904	OAZ1	ornithine decarboxylase antizyme 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500011408.hg.1	ENSG00000164180	TMEM161B	transmembrane protein 161B	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100018097.hg.1	ENSG00000162714	ZNF496	zinc finger protein 496	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400008455.hg.1	ENSG00000179627	ZBTB42	zinc finger and BTB domain containing 42	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2000008955.hg.1	ENSG00000100991	TRPC4AP	transient receptor potential cation channel subfamily C mer	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400007466.hg.1	ENSG00000033170	FUT8	fucosyltransferase 8	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0800009656.hg.1	ENSG00000145002	FAM86B2	family with sequence similarity 86 member B2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100016135.hg.1	ENSG00000162739	SLAMF6	SLAM family member 6	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011930.hg.1	ENSG00000161265	U2AF1L4	U2 small nuclear RNA auxiliary factor 1 like 4	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00007158.hg.1	ENSG00000197779	ZNF81	zinc finger protein 81	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100011333.hg.1	ENSG00000117266	CDK18	cyclin dependent kinase 18	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300007669.hg.1	ENSG00000163630	SYNPR	synaptoporin	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200008347.hg.1	ENSG00000172073	SPMIP9	sperm microtubule inner protein 9	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900007852.hg.1	ENSG00000185897	FFAR3	free fatty acid receptor 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500010097.hg.1	ENSG00000140386	SCAPER	S-phase cyclin A associated protein in the ER	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900008597.hg.1	ENSG00000105472	CLEC11A	C-type lectin domain containing 11A	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200011257.hg.1	ENSG00000071677	PRLH	prolactin releasing hormone	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0400009894.hg.1	ENSG00000181215	C4orf50	chromosome 4 open reading frame 50	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100012868.hg.1	ENSG00000009724	MASP2	MBL associated serine protease 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0400011134.hg.1	ENSG00000156269	NAA11	N-alpha-acetyltransferase 11, NatA catalytic subunit	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200012765.hg.1	ENSG00000230657	PRB4	proline rich protein BstNI subfamily 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700011786.hg.1	ENSG00000129654	FOXJ1	forkhead box J1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400008591.hg.1	ENSG00000165782	PIP4P1	phosphatidylinositol-4,5-bisphosphate 4-phosphatase 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400009791.hg.1	ENSG00000100601	ALKBH1	alkB homolog 1, histone H2A dioxygenase	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100009524.hg.1	ENSG00000173218	VANGL1	VANGL planar cell polarity protein 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00008534.hg.1	ENSG00000102243	VGLL1	vestigial like family member 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500010744.hg.1	ENSG00000137878	GCOM1	GCOM1, MYZAP-POLR2M combined locus	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2100007204.hg.1	ENSG00000183844	FAM3B	FAM3 metabolism regulating signaling molecule B	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200009700.hg.1	ENSG00000144278	GALNT13	polypeptide N-acetylgalactosaminyltransferase 13	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600011556.hg.1	ENSG00000258429	PDF	peptide deformylase, mitochondrial	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900010521.hg.1	ENSG00000142065	ZFP14	ZFP14 zinc finger protein	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600007535.hg.1	ENSG00000204574	ABCF1	ATP binding cassette subfamily F member 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1800009058.hg.1	ENSG00000206026	SMIM21	small integral membrane protein 21	0.1	8.6E-01

NecD + DGAT1i vs CTR	TC0900011846.hg.1	ENSG00000148300	REXO4	REX4 homolog, 3'-5' exonuclease	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100007451.hg.1	ENSG00000169442	CD52	CD52 molecule	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900006736.hg.1	ENSG00000044459	CNTLN	centlein	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100011285.hg.1	ENSG00000174684	B4GAT1	beta-1,4-glucuronyltransferase 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100012222.hg.1	ENSG00000121644	DESI2	desumoylating isopeptidase 2	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1000010211.hg.1	ENSG00000151033	LYZL2	lysozyme like 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800008184.hg.1	ENSG00000104325	DECR1	2,4-dienoyl-CoA reductase 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700012115.hg.1	ENSG00000161048	NAPEPLD	N-acyl phosphatidylethanolamine phospholipase D	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900011038.hg.1	ENSG00000198785	GRIN3A	glutamate ionotropic receptor NMDA type subunit 3A	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600014101.hg.1	ENSG00000204520	MICA	MHC class I polypeptide-related sequence A	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200013103.hg.1	ENSG00000114993	RTKN	rhotekin	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500010870.hg.1	ENSG00000256061	DNAAF4	dynein axonemal assembly factor 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300010955.hg.1	ENSG00000178038	ALS2CL	ALS2 C-terminal like	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1600008984.hg.1	ENSG00000007376	RPUSD1	RNA pseudouridine synthase domain containing 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600007986.hg.1	ENSG00000124701	APOBEC2	apolipoprotein B mRNA editing enzyme catalytic subunit 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300012255.hg.1	ENSG00000144909	OSBPL11	oxysterol binding protein like 11	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700007638.hg.1	ENSG00000278311	GGNBP2	gametogenetin binding protein 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1800008437.hg.1	ENSG00000101746	NOL4	nucleolar protein 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400010581.hg.1	ENSG00000100897	DCAF11	DDB1 and CUL4 associated factor 11	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2200008136.hg.1	ENSG00000185686	PRAME	PRAME nuclear receptor transcriptional regulator	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200015971.hg.1	ENSG00000163053	SLC16A14	solute carrier family 16 member 14	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800011669.hg.1	ENSG00000136986	DERL1	derlin 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100006514.hg.1	ENSG00000205116	TMEM278	transmembrane protein 278	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1000010265.hg.1	ENSG00000150093	ITGB1	integrin subunit beta 1	0.1	7.9E-01
NecD + DGAT1i vs CTR	TC1100008257.hg.1	ENSG00000131620	ANO1	anoctamin 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000009327.hg.1	ENSG00000170430	MGMT	O-6-methylguanine-DNA methyltransferase	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300013719.hg.1	ENSG00000174007	CEP19	centrosomal protein 19	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100014022.hg.1	ENSG00000159588	CCDC17	coiled-coil domain containing 17	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600009749.hg.1	ENSG00000134398	ERN2	endoplasmic reticulum to nucleus signaling 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600011565.hg.1	ENSG00000153774	CFDP1	craniofacial development protein 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600011840.hg.1	ENSG00000112619	PRPH2	peripherin 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200013507.hg.1	ENSG00000186281	GPAT2	glycerol-3-phosphate acyltransferase 2, mitochondrial	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011978.hg.1	ENSG00000170684	ZNF296	zinc finger protein 296	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2000009218.hg.1	ENSG00000124145	SDC4	syndecan 4	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200009231.hg.1	ENSG00000240972	MIF	macrophage migration inhibitory factor	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700007779.hg.1	ENSG00000188895	MSL1	MSL complex subunit 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1800008162.hg.1	ENSG00000177150	FAM210A	family with sequence similarity 210 member A	0.1	8.9E-01

NecD + DGAT1i vs CTR	TC1000007936.hg.1	ENSG00000166224	SGPL1	sphingosine-1-phosphate lyase 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2100008095.hg.1	ENSG00000185808	PIGP	phosphatidylinositol glycan anchor biosynthesis class P	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000011135.hg.1	ENSG00000148606	POLR3A	RNA polymerase III subunit A	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700008465.hg.1	ENSG00000141367	CLTC	clathrin heavy chain	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1400007761.hg.1	ENSG00000100591	AHSA1	activator of HSP90 ATPase activity 1	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1100011094.hg.1	ENSG00000162191	UBXN1	UBX domain protein 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400010760.hg.1	ENSG00000100554	ATP6V1D	ATPase H+ transporting V1 subunit D	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700010717.hg.1	ENSG00000173757	STAT5B	signal transducer and activator of transcription 5B	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600008657.hg.1	ENSG00000103194	USP10	ubiquitin specific peptidase 10	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700007469.hg.1	ENSG00000176208	ATAD5	ATPase family AAA domain containing 5	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100010259.hg.1	ENSG00000132703	APCS	amyloid P component, serum	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600011387.hg.1	ENSG00000103496	STX4	syntaxin 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2200009028.hg.1	ENSG00000100422	CERK	ceramide kinase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700010435.hg.1	ENSG00000164649	CDCA7L	cell division cycle associated 7 like	0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0600010064.hg.1	ENSG00000130368	MAS1	MAS1 proto-oncogene, G protein-coupled receptor	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200015187.hg.1	ENSG00000163012	ZSWIM2	zinc finger SWIM-type containing 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800009819.hg.1	ENSG00000147443	DOK2	docking protein 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000006911.hg.1	ENSG00000148483	TMEM236	transmembrane protein 236	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500013238.hg.1	ENSG00000146007	ZMAT2	zinc finger matrin-type 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600011162.hg.1	ENSG00000181315	ZNF322	zinc finger protein 322	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800009331.hg.1	ENSG00000104714	ERICH1	glutamate rich 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800012410.hg.1	ENSG00000147548	NSD3	nuclear receptor binding SET domain protein 3	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1900011777.hg.1	ENSG00000105443	CYTH2	cytohesin 2	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0500012485.hg.1	ENSG00000086589	RBM22	RNA binding motif protein 22	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200016672.hg.1	ENSG00000115310	RTN4	reticulon 4	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0800006880.hg.1	ENSG00000078674	PCM1	pericentriolar material 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1400009223.hg.1	ENSG00000100528	CNIH1	cornichon family member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300012768.hg.1	ENSG00000047457	CP	ceruloplasmin	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600010291.hg.1	ENSG00000103449	SALL1	spalt like transcription factor 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600007511.hg.1	ENSG00000204614	TRIM40	tripartite motif containing 40	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100011554.hg.1	ENSG00000136643	RPS6KC1	ribosomal protein S6 kinase C1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400012768.hg.1	ENSG00000237765	FAM200B	family with sequence similarity 200 member B	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00006856.hg.1	ENSG00000189186	DCAF8L2	DDB1 and CUL4 associated factor 8 like 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100010014.hg.1	ENSG00000170683	OR10A3	olfactory receptor family 10 subfamily A member 3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200009676.hg.1	ENSG00000111254	AKAP3	A-kinase anchoring protein 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1300006619.hg.1	ENSG00000075673	ATP12A	ATPase H+/K+ transporting non-gastric alpha2 subunit	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700012380.hg.1	ENSG00000076382	SPAG5	sperm associated antigen 5	0.1	9.1E-01

NecD + DGAT1i vs CTR	TC0100018399.hg.1	ENSG00000171680	PLEKHG5	pleckstrin homology and RhoGEF domain containing G5	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200010854.hg.1	ENSG00000188760	TMEM198	transmembrane protein 198	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1400006732.hg.1	ENSG00000100938	GMPR2	guanosine monophosphate reductase 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0Y00007160.hg.1	ENSG00000012817	KDM5D	lysine demethylase 5D	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000008677.hg.1	ENSG00000173335	CST9	cystatin 9	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011635.hg.1	ENSG00000130724	CHMP2A	charged multivesicular body protein 2A	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600014239.hg.1	ENSG00000124802	EEF1E1	eukaryotic translation elongation factor 1 epsilon 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200014190.hg.1	ENSG00000144233	AMMECR1L	AMMECR1 like	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200009735.hg.1	ENSG00000111639	MRPL51	mitochondrial ribosomal protein L51	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600014337.hg.1	ENSG00000047932	GOPC	golgi associated PDZ and coiled-coil motif containing	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200007816.hg.1	ENSG00000130487	KLHDC7B	kelch domain containing 7B	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500012030.hg.1	ENSG00000164404	GDF9	growth differentiation factor 9	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600010095.hg.1	ENSG00000085511	MAP3K4	mitogen-activated protein kinase kinase kinase 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800012284.hg.1	ENSG00000012232	EXTL3	exostosin like glycosyltransferase 3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300006520.hg.1	ENSG00000071282	LMCD1	LIM and cysteine rich domains 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00010687.hg.1	ENSG00000228517	CT47A7	cancer/testis antigen family 47 member A7	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200013357.hg.1	ENSG00000172086	KRCC1	lysine rich coiled-coil 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700008929.hg.1	ENSG00000257949	TEN1	TEN1 subunit of CST complex	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000006858.hg.1	ENSG00000187522	HSPA14	heat shock protein family A (Hsp70) member 14	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500009574.hg.1	ENSG00000137845	ADAM10	ADAM metallopeptidase domain 10	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000008755.hg.1	ENSG00000130684	ZNF337	zinc finger protein 337	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900008946.hg.1	ENSG00000197487	GALP	galanin like peptide	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000008828.hg.1	ENSG00000088356	PDRG1	p53 and DNA damage regulated 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400012987.hg.1	ENSG00000145414	NAF1	nuclear assembly factor 1 ribonucleoprotein	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200016578.hg.1	ENSG00000163002	NUP35	nucleoporin 35	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900010796.hg.1	ENSG00000127083	OMD	osteomodulin	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700010990.hg.1	ENSG00000120094	HOXB1	homeobox B1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700011772.hg.1	ENSG00000092929	UNC13D	unc-13 homolog D	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100009908.hg.1	ENSG00000143369	ECM1	extracellular matrix protein 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200016602.hg.1	ENSG00000182600	SNORC	secondary ossification center associated regulator of chond	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0X00007690.hg.1	ENSG00000198934	MAGEE1	MAGE family member E1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2100007166.hg.1	ENSG00000185437	SH3BGR	SH3 domain binding glutamate rich protein	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900010907.hg.1	ENSG00000130948	HSD17B3	hydroxysteroid 17-beta dehydrogenase 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00011040.hg.1	ENSG00000224440	CXorf51A	chromosome X open reading frame 51A	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200006475.hg.1	ENSG00000166159	LRTM2	leucine rich repeat transmembrane protein 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400008764.hg.1	ENSG00000100453	GZMB	granzyme B	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100007612.hg.1	ENSG00000186119	OR5D18	olfactory receptor family 5 subfamily D member 18	0.1	9.4E-01

NecD + DGAT1i vs CTR	TC0X00011305.hg.1	ENSG00000204131	NHSL2	NHS like 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011056.hg.1	ENSG00000105507	CABP5	calcium binding protein 5	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800006692.hg.1	ENSG00000175806	MSRA	methionine sulfoxide reductase A	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200010586.hg.1	ENSG00000144410	CPO	carboxypeptidase O	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100010105.hg.1	ENSG00000110328	GALNT18	polypeptide N-acetylgalactosaminyltransferase 18	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100008163.hg.1	ENSG00000197587	DMBX1	diencephalon/mesencephalon homeobox 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400008641.hg.1	ENSG00000196159	FAT4	FAT atypical cadherin 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900009139.hg.1	ENSG00000160339	FCN2	ficolin 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600011328.hg.1	ENSG00000183971	NPW	neuropeptide W	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100013192.hg.1	ENSG00000175505	CLCF1	cardiotrophin like cytokine factor 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100018304.hg.1	ENSG00000173171	MTX1	metaxin 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000007537.hg.1	ENSG00000197496	SLC2A10	solute carrier family 2 member 10	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800008194.hg.1	ENSG00000123119	NECAB1	N-terminal EF-hand calcium binding protein 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700008080.hg.1	ENSG00000185294	SPPL2C	signal peptide peptidase like 2C	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600011355.hg.1	ENSG00000183426	NPIPA1	nuclear pore complex interacting protein family member A1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700006626.hg.1	ENSG00000182557	SPNS3	SPNS lysolipid transporter 3, sphingosine-1-phosphate (put	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600007602.hg.1	ENSG00000204444	APOM	apolipoprotein M	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200007592.hg.1	ENSG00000161798	AQP5	aquaporin 5	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400008240.hg.1	ENSG00000070190	DAPP1	dual adaptor of phosphotyrosine and 3-phosphoinositides 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200012666.hg.1	ENSG00000139291	TMEM19	transmembrane protein 19	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300010855.hg.1	ENSG00000180432	CYP8B1	cytochrome P450 family 8 subfamily B member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600009789.hg.1	ENSG00000055208	TAB2	TGF-beta activated kinase 1 (MAP3K7) binding protein 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200012876.hg.1	ENSG00000072609	CHFR	checkpoint with forkhead and ring finger domains	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200012606.hg.1	ENSG00000118308	IRAG2	inositol 1,4,5-triphosphate receptor associated 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100012006.hg.1	ENSG00000135750	KCNK1	potassium two pore domain channel subfamily K member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400012880.hg.1	ENSG00000260596	DUX4	double homeobox 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200008534.hg.1	ENSG00000135976	ANKRD36	ankyrin repeat domain 36	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200007895.hg.1	ENSG00000135506	OS9	OS9 endoplasmic reticulum lectin	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700006897.hg.1	ENSG00000007174	DNAH9	dynein axonemal heavy chain 9	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2000008211.hg.1	ENSG00000185019	UBOX5	U-box domain containing 5	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200008566.hg.1	ENSG00000144191	CNGA3	cyclic nucleotide gated channel subunit alpha 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700007605.hg.1	ENSG00000270806	C17orf50	chromosome 17 open reading frame 50	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300007679.hg.1	ENSG00000163635	ATXN7	ataxin 7	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400006802.hg.1	ENSG00000248920	USP17L19	ubiquitin specific peptidase 17 like family member 19	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100012778.hg.1	ENSG00000074800	ENO1	enolase 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900006723.hg.1	ENSG00000141965	FEM1A	fem-1 homolog A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00009636.hg.1	ENSG00000102100	SLC35A2	solute carrier family 35 member A2	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0300013357.hg.1	ENSG00000175193	PARL	presenilin associated rhomboid like	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200011454.hg.1	ENSG00000198707	CEP290	centrosomal protein 290	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100014008.hg.1	ENSG00000132781	MUTYH	mutY DNA glycosylase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700012419.hg.1	ENSG00000091947	TMEM101	transmembrane protein 101	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500007977.hg.1	ENSG00000188266	HYKK	hydroxylysine kinase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100013818.hg.1	ENSG00000131238	PPT1	palmitoyl-protein thioesterase 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900011065.hg.1	ENSG00000204246	OR13C3	olfactory receptor family 13 subfamily C member 3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700010345.hg.1	ENSG00000214960	CRPPA	CDP-L-ribitol pyrophosphorylase A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100014403.hg.1	ENSG00000132854	KANK4	KN motif and ankyrin repeat domains 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900008885.hg.1	ENSG00000022556	NLRP2	NLR family pyrin domain containing 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500008437.hg.1	ENSG00000145779	TNFAIP8	TNF alpha induced protein 8	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800009158.hg.1	ENSG00000130193	THEM6	thioesterase superfamily member 6	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000011267.hg.1	ENSG00000148602	LRIT1	leucine rich repeat, Ig-like and transmembrane domains 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900010670.hg.1	ENSG00000105205	CLC	Charcot-Leyden crystal galectin	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000010367.hg.1	ENSG00000175395	ZNF25	zinc finger protein 25	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700012335.hg.1	ENSG00000197417	SHPK	sedoheptulokinase	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900010499.hg.1	ENSG00000250799	PRODH2	proline dehydrogenase 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00009353.hg.1	ENSG00000185448	FAM47A	family with sequence similarity 47 member A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600011349.hg.1	ENSG00000204618	RNF39	ring finger protein 39	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2200009282.hg.1	ENSG00000100347	SAMM50	SAMM50 sorting and assembly machinery component	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200010910.hg.1	ENSG00000175336	APOF	apolipoprotein F	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700006727.hg.1	ENSG00000106460	TMEM106B	transmembrane protein 106B	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100010522.hg.1	ENSG00000143155	TIPRL	TOR signaling pathway regulator	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700012240.hg.1	ENSG00000274512	TBC1D3L	TBC1 domain family member 3L	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2200007876.hg.1	ENSG00000172967	XKR3	XK related 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400010045.hg.1	ENSG00000197249	SERPINA1	serpin family A member 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300011988.hg.1	ENSG00000174500	GCSAM	germinal center associated signaling and motility	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900012057.hg.1	ENSG00000204514	ZNF814	zinc finger protein 814	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700011976.hg.1	ENSG00000146826	TRAPPC14	trafficking protein particle complex subunit 14	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900009766.hg.1	ENSG00000104907	TRMT1	tRNA methyltransferase 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900012195.hg.1	ENSG00000184925	LCN12	lipocalin 12	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400010576.hg.1	ENSG00000100836	PABPN1	poly(A) binding protein nuclear 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600006574.hg.1	ENSG00000140990	NDUFB10	NADH:ubiquinone oxidoreductase subunit B10	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800007738.hg.1	ENSG00000137575	SDCBP	syndecan binding protein	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200010794.hg.1	ENSG00000158428	CATIP	ciliogenesis associated TTC17 interacting protein	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100006516.hg.1	ENSG00000179403	VWA1	von Willebrand factor A domain containing 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900006462.hg.1	ENSG00000099866	MADCAM1	mucosal vascular addressin cell adhesion molecule 1	0.1	8.8E-01

NecD + DGAT1i vs CTR	TC1900010781.hg.1	ENSG00000105404	RABAC1	Rab acceptor 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100010685.hg.1	ENSG00000234776	FREY1	Frey regulator of sperm-oocyte fusion 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800008547.hg.1	ENSG00000205038	PKHD1L1	PKHD1 like 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700009236.hg.1	ENSG00000141526	SLC16A3	solute carrier family 16 member 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700009222.hg.1	ENSG00000155530	LRGUK	leucine rich repeats and guanylate kinase domain containin	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100010028.hg.1	ENSG00000203782	LORICRIN	loricrin cornified envelope precursor protein	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700012483.hg.1	ENSG00000197063	MAFG	MAF bZIP transcription factor G	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600009967.hg.1	ENSG00000179918	SEPHS2	selenophosphate synthetase 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900011837.hg.1	ENSG00000127540	UQCR11	ubiquinol-cytochrome c reductase, complex III subunit XI	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900010370.hg.1	ENSG00000021488	SLC7A9	solute carrier family 7 member 9	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200010019.hg.1	ENSG00000111339	ART4	ADP-ribosyltransferase 4 (inactive) (Dombrock blood group)	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000009725.hg.1	ENSG00000198879	SFMBT2	Scm like with four mbt domains 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900009077.hg.1	ENSG00000160323	ADAMTS13	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00008437.hg.1	ENSG00000134602	STK26	serine/threonine kinase 26	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100013152.hg.1	ENSG00000134339	SAA2	serum amyloid A2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400007231.hg.1	ENSG00000174145	NWD2	NACHT and WD repeat domain containing 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100009881.hg.1	ENSG00000178096	BOLA1	bolA family member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900006509.hg.1	ENSG00000180448	ARHGAP45	Rho GTPase activating protein 45	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600009455.hg.1	ENSG00000118520	ARG1	arginase 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500009424.hg.1	ENSG00000156427	FGF18	fibroblast growth factor 18	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900009960.hg.1	ENSG00000168828	OR13J1	olfactory receptor family 13 subfamily J member 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0Y00007326.hg.1	ENSG00000258992	TSPY1	testis specific protein Y-linked 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00007834.hg.1	ENSG00000102290	PCDH11X	protocadherin 11 X-linked	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0Y00006763.hg.1	ENSG00000169800	RBMY1F	RNA binding motif protein Y-linked family 1 member F	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100012686.hg.1	ENSG00000149564	ESAM	endothelial cell adhesion molecule	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00011313.hg.1	ENSG00000158301	GPRASP2	G protein-coupled receptor associated sorting protein 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600008329.hg.1	ENSG00000257017	HP	haptoglobin	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2200008515.hg.1	ENSG00000184459	BPIFC	BPI fold containing family C	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100006880.hg.1	ENSG00000120949	TNFRSF8	TNF receptor superfamily member 8	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00011363.hg.1	ENSG00000147118	ZNF182	zinc finger protein 182	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900009511.hg.1	ENSG00000104980	TIMM44	translocase of inner mitochondrial membrane 44	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600013119.hg.1	ENSG00000214338	MTCL3	MTCL family member 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600008655.hg.1	ENSG00000146242	TPBG	trophoblast glycoprotein	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500007114.hg.1	ENSG00000039560	RAI14	retinoic acid induced 14	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400010622.hg.1	ENSG00000257365	FNTB	farnesyltransferase, CAAX box, subunit beta	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100010846.hg.1	ENSG00000181752	OR8K5	olfactory receptor family 8 subfamily K member 5	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100013111.hg.1	ENSG00000149554	CHEK1	checkpoint kinase 1	0.1	8.8E-01

NecD + DGAT1i vs CTR	TC0X00010460.hg.1	ENSG00000147223	RIPPLY1	ripply transcriptional repressor 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00007890.hg.1	ENSG00000204086	RPA4	replication protein A4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011440.hg.1	ENSG00000167634	NLRP7	NLR family pyrin domain containing 7	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100006903.hg.1	ENSG00000188984	AADACL3	arylacetamide deacetylase like 3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000011749.hg.1	ENSG00000148841	ITPRIP	inositol 1,4,5-trisphosphate receptor interacting protein	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600011634.hg.1	ENSG00000112041	TULP1	TUB like protein 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900009917.hg.1	ENSG00000127527	EPS15L1	epidermal growth factor receptor pathway substrate 15 like	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200008675.hg.1	ENSG00000198431	TXNRD1	thioredoxin reductase 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100009580.hg.1	ENSG00000065183	WDR3	WD repeat domain 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1800008764.hg.1	ENSG00000091164	TXNL1	thioredoxin like 1	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0300007223.hg.1	ENSG00000163808	KIF15	kinesin family member 15	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700008523.hg.1	ENSG00000221838	AP4M1	adaptor related protein complex 4 subunit mu 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200012573.hg.1	ENSG00000171792	RHNO1	RAD9-HUS1-RAD1 interacting nuclear orphan 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300010033.hg.1	ENSG00000180370	PAK2	p21 (RAC1) activated kinase 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011772.hg.1	ENSG00000105392	CRX	cone-rod homeobox	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400008093.hg.1	ENSG00000118762	PKD2	polycystin 2, transient receptor potential cation channel	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300009179.hg.1	ENSG00000144893	MED12L	mediator complex subunit 12L	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00006704.hg.1	ENSG00000169891	REPS2	RALBP1 associated Eps domain containing 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700009731.hg.1	ENSG00000007237	GAS7	growth arrest specific 7	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200011070.hg.1	ENSG00000177673	TEX44	testis expressed 44	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100015831.hg.1	ENSG00000143520	FLG2	filaggrin 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2200009151.hg.1	ENSG00000185386	MAPK11	mitogen-activated protein kinase 11	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100012303.hg.1	ENSG00000137713	PPP2R1B	protein phosphatase 2 scaffold subunit Abeta	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800012480.hg.1	ENSG00000170619	COMMD5	COMM domain containing 5	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800006866.hg.1	ENSG00000155975	VPS37A	VPS37A subunit of ESCRT-I	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100010454.hg.1	ENSG00000143198	MGST3	microsomal glutathione S-transferase 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600013709.hg.1	ENSG00000122335	SERAC1	serine active site containing 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600012631.hg.1	ENSG00000146263	MMS22L	MMS22 like, DNA repair protein	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000011662.hg.1	ENSG00000120029	ARMH3	armadillo like helical domain containing 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600011197.hg.1	ENSG00000096654	ZNF184	zinc finger protein 184	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100010757.hg.1	ENSG00000109919	MTCH2	mitochondrial carrier 2	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1500009785.hg.1	ENSG00000166855	CLPX	caseinolytic mitochondrial matrix peptidase chaperone sub	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1500010236.hg.1	ENSG00000278662	GOLGA6L10	golgin A6 family like 10	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100007521.hg.1	ENSG00000237388	OR4A47	olfactory receptor family 4 subfamily A member 47	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600012299.hg.1	ENSG00000119899	SLC17A5	solute carrier family 17 member 5	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00006676.hg.1	ENSG00000102010	BMX	BMX non-receptor tyrosine kinase	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700010644.hg.1	ENSG00000106113	CRHR2	corticotropin releasing hormone receptor 2	0.1	8.9E-01

NecD + DGAT1i vs CTR	TC1100012712.hg.1	ENSG00000134940	ACRV1	acrosomal vesicle protein 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800008641.hg.1	ENSG00000164758	MED30	mediator complex subunit 30	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600012053.hg.1	ENSG00000243955	GSTA1	glutathione S-transferase alpha 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200013925.hg.1	ENSG00000125618	PAX8	paired box 8	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1800009034.hg.1	ENSG00000187773	DIPK1C	divergent protein kinase domain 1C	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100012898.hg.1	ENSG00000120937	NPPB	natriuretic peptide B	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0400009708.hg.1	ENSG00000178950	GAK	cyclin G associated kinase	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400009786.hg.1	ENSG00000100593	ISM2	isthmin 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200007490.hg.1	ENSG00000167077	MEI1	meiotic double-stranded break formation protein 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000011696.hg.1	ENSG00000148795	CYP17A1	cytochrome P450 family 17 subfamily A member 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400010785.hg.1	ENSG00000163453	IGFBP7	insulin like growth factor binding protein 7	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400008380.hg.1	ENSG00000205436	EXOC3L4	exocyst complex component 3 like 4	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1000009248.hg.1	ENSG00000203780	FANK1	fibronectin type III and ankyrin repeat domains 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700013619.hg.1	ENSG00000106344	RBM28	RNA binding motif protein 28	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1300007032.hg.1	ENSG00000151778	SERP2	stress associated endoplasmic reticulum protein family mer	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011812.hg.1	ENSG00000152433	ZNF547	zinc finger protein 547	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300012945.hg.1	ENSG00000118849	RARRES1	retinoic acid receptor responder 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800012147.hg.1	ENSG00000104522	GFUS	GDP-L-fucose synthase	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700010792.hg.1	ENSG00000005102	MEOX1	mesenchyme homeobox 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900009643.hg.1	ENSG00000155875	SAXO1	stabilizer of axonemal microtubules 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300013384.hg.1	ENSG00000114859	CLCN2	chloride voltage-gated channel 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700011655.hg.1	ENSG00000186472	PCLO	piccolo presynaptic cytomatrix protein	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000008770.hg.1	ENSG00000148843	PDCD11	programmed cell death 11	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700009230.hg.1	ENSG00000198074	AKR1B10	aldo-keto reductase family 1 member B10	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700011074.hg.1	ENSG00000064195	DLX3	distal-less homeobox 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800012386.hg.1	ENSG00000254093	PINX1	PIN2 (TERF1) interacting telomerase inhibitor 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200012588.hg.1	ENSG00000110811	P3H3	prolyl 3-hydroxylase 3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600009829.hg.1	ENSG00000169189	NSMCE1	NSE1 component of SMC5/6 complex	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400009767.hg.1	ENSG00000159733	ZFYVE28	zinc finger FYVE-type containing 28	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900010396.hg.1	ENSG00000204669	C9orf57	chromosome 9 open reading frame 57	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400010729.hg.1	ENSG00000129480	DTD2	D-aminoacyl-tRNA deacylase 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1800006679.hg.1	ENSG00000134265	NAPG	NSF attachment protein gamma	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100007920.hg.1	ENSG00000084072	PPIE	peptidylprolyl isomerase E	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400012949.hg.1	ENSG00000138821	SLC39A8	solute carrier family 39 member 8	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100012219.hg.1	ENSG00000110660	SLC35F2	solute carrier family 35 member F2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700006618.hg.1	ENSG00000157954	WIPI2	WD repeat domain, phosphoinositide interacting 2	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200012550.hg.1	ENSG00000170820	FSHR	follicle stimulating hormone receptor	0.1	8.9E-01

NecD + DGAT1i vs CTR	TC0100015858.hg.1	ENSG00000143546	S100A8	S100 calcium binding protein A8	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200015922.hg.1	ENSG00000168955	TM4SF20	transmembrane 4 L six family member 20	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100018108.hg.1	ENSG00000221888	OR1C1	olfactory receptor family 1 subfamily C member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200008335.hg.1	ENSG00000144115	THNSL2	threonine synthase like 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900010990.hg.1	ENSG00000204851	PNMA8B	PNMA family member 8B	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2200009170.hg.1	ENSG00000100299	ARSA	arylsulfatase A	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900011370.hg.1	ENSG00000078725	BRINP1	BMP/retinoic acid inducible neural specific 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500008766.hg.1	ENSG00000120729	MYOT	myotilin	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200014450.hg.1	ENSG00000144227	NXPH2	neurexophilin 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700012291.hg.1	ENSG00000159640	ACE	angiotensin I converting enzyme	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000009220.hg.1	ENSG00000124251	TP53TG5	TP53 target 5	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00006460.hg.1	ENSG00000196433	ASMT	acetylserotonin O-methyltransferase	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700008430.hg.1	ENSG00000196636	SDHAF3	succinate dehydrogenase complex assembly factor 3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000009882.hg.1	ENSG00000132670	PTPRA	protein tyrosine phosphatase receptor type A	0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1200012199.hg.1	ENSG00000110931	CAMKK2	calcium/calmodulin dependent protein kinase kinase 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500007912.hg.1	ENSG00000167196	FBXO22	F-box protein 22	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000007666.hg.1	ENSG00000124226	RNF114	ring finger protein 114	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200006730.hg.1	ENSG00000166532	RIMKLB	ribosomal modification protein rimK like family member B	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200016654.hg.1	ENSG00000115944	COX7A2L	cytochrome c oxidase subunit 7A2 like	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600014094.hg.1	ENSG00000204599	TRIM39	tripartite motif containing 39	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500009504.hg.1	ENSG00000171016	PYGO1	pygopus family PHD finger 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100009210.hg.1	ENSG00000095139	ARCN1	archain 1 coat protein complex I subunit delta	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700010582.hg.1	ENSG00000161395	PGAP3	post-GPI attachment to proteins phospholipase 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000010101.hg.1	ENSG00000136754	ABI1	abl interactor 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200013641.hg.1	ENSG00000115526	CHST10	carbohydrate sulfotransferase 10	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200012861.hg.1	ENSG00000184047	DIABLO	diablo IAP-binding mitochondrial protein	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100010775.hg.1	ENSG00000057252	SOAT1	sterol O-acyltransferase 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600011367.hg.1	ENSG00000169682	SPNS1	SPNS lysolipid transporter 1, lysophospholipid	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100008315.hg.1	ENSG00000134748	PRPF38A	pre-mRNA processing factor 38A	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00009160.hg.1	ENSG00000102054	RBBP7	RB binding protein 7, chromatin remodeling factor	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100015082.hg.1	ENSG00000117543	DPH5	diphthamide biosynthesis 5	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400012324.hg.1	ENSG00000183439	TRIM61	tripartite motif containing 61	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800009154.hg.1	ENSG00000167653	PSCA	prostate stem cell antigen	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200006862.hg.1	ENSG00000121380	BCL2L14	BCL2 like 14	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200012745.hg.1	ENSG00000139178	C1RL	complement C1r subcomponent like	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600008468.hg.1	ENSG00000082269	FAM135A	family with sequence similarity 135 member A	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400010398.hg.1	ENSG00000183484	GPR132	G protein-coupled receptor 132	0.1	9.1E-01

NecD + DGAT1i vs CTR	TC0300014034.hg.1	ENSG00000138495	COX17	cytochrome c oxidase copper chaperone COX17	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100018135.hg.1	ENSG00000187701	OR2T27	olfactory receptor family 2 subfamily T member 27	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900011676.hg.1	ENSG00000188483	IER5L	immediate early response 5 like	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900008865.hg.1	ENSG00000167123	CERCAM	cerebral endothelial cell adhesion molecule	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200013079.hg.1	ENSG00000144048	DUSP11	dual specificity phosphatase 11	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400009190.hg.1	ENSG00000100522	GNPNAT1	glucosamine-phosphate N-acetyltransferase 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100017614.hg.1	ENSG00000168148	H3-4	H3.4 histone, cluster member	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300011936.hg.1	ENSG00000196776	CD47	CD47 molecule	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700011181.hg.1	ENSG00000108960	MMD	monocyte to macrophage differentiation associated	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300012773.hg.1	ENSG00000169908	TM4SF1	transmembrane 4 L six family member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100015580.hg.1	ENSG00000162825	NBPF20	NBPF member 20	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400011217.hg.1	ENSG00000163623	NKX6-1	NK6 homeobox 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1300007070.hg.1	ENSG00000136152	COG3	component of oligomeric golgi complex 3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400009766.hg.1	ENSG00000119669	IRF2BPL	interferon regulatory factor 2 binding protein like	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700012812.hg.1	ENSG00000133606	MKRN1	makorin ring finger protein 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400010624.hg.1	ENSG00000140043	PTGR2	prostaglandin reductase 2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2100006784.hg.1	ENSG00000154721	JAM2	junctional adhesion molecule 2	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1500009109.hg.1	ENSG00000128891	CCDC32	coiled-coil domain containing 32	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00010369.hg.1	ENSG00000184867	ARMCX2	armadillo repeat containing X-linked 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900006882.hg.1	ENSG00000090661	CERS4	ceramide synthase 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200012129.hg.1	ENSG00000171103	TRMT61B	tRNA methyltransferase 61B	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200010193.hg.1	ENSG00000170396	ZNF804A	zinc finger protein 804A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100010905.hg.1	ENSG00000116668	SWT1	SWT1 RNA endoribonuclease homolog	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200007060.hg.1	ENSG00000163793	DNAJC5G	DnaJ heat shock protein family (Hsp40) member C5 gamma	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2100007911.hg.1	ENSG00000187005	KRTAP21-1	keratin associated protein 21-1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900008862.hg.1	ENSG00000167618	LAIR2	leukocyte associated immunoglobulin like receptor 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700011566.hg.1	ENSG00000108950	FAM20A	FAM20A golgi associated secretory pathway pseudokinase	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200013174.hg.1	ENSG00000172016	REG3A	regenerating family member 3 alpha	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700012289.hg.1	ENSG00000167434	CA4	carbonic anhydrase 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700008000.hg.1	ENSG00000086730	LAT2	linker for activation of T cells family member 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500007911.hg.1	ENSG00000164299	SPZ1	spermatogenic leucine zipper 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000007847.hg.1	ENSG00000138347	MYPN	myopalladin	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200012807.hg.1	ENSG00000185482	STAC3	SH3 and cysteine rich domain 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400006596.hg.1	ENSG00000188981	MSANTD1	Myb/SANT DNA binding domain containing 1	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500013100.hg.1	ENSG00000037280	FLT4	fms related receptor tyrosine kinase 4	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2000006533.hg.1	ENSG00000125787	GNRH2	gonadotropin releasing hormone 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500007885.hg.1	ENSG00000140398	NEIL1	nei like DNA glycosylase 1	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC1000009737.hg.1	ENSG00000123243	ITIH5	inter-alpha-trypsin inhibitor heavy chain 5	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400008389.hg.1	ENSG00000180245	RRH	retinal pigment epithelium-derived rhodopsin homolog	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011961.hg.1	ENSG00000124467	PSG8	pregnancy specific beta-1-glycoprotein 8	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800009816.hg.1	ENSG00000168546	GFRA2	GDNF family receptor alpha 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2200007495.hg.1	ENSG00000198911	SREBF2	sterol regulatory element binding transcription factor 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800012290.hg.1	ENSG00000104691	UBXN8	UBX domain protein 8	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100006565.hg.1	ENSG00000157933	SKI	SKI proto-oncogene	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200012263.hg.1	ENSG00000051825	MPHOSPH9	M-phase phosphoprotein 9	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700012403.hg.1	ENSG00000221880	KRTAP1-3	keratin associated protein 1-3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100009791.hg.1	ENSG00000183734	ASCL2	achaete-scute family bHLH transcription factor 2	0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0X00010803.hg.1	ENSG00000156709	AIFM1	apoptosis inducing factor mitochondria associated 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011984.hg.1	ENSG00000104936	DMPK	DM1 protein kinase	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300010891.hg.1	ENSG00000178917	ZNF852	zinc finger protein 852	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700008274.hg.1	ENSG00000182348	ZNF804B	zinc finger protein 804B	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600011121.hg.1	ENSG00000124610	H1-1	H1.1 linker histone, cluster member	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700010962.hg.1	ENSG00000189120	SP6	Sp6 transcription factor	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200012593.hg.1	ENSG00000111729	CLEC4A	C-type lectin domain family 4 member A	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00010356.hg.1	ENSG00000010671	BTK	Bruton tyrosine kinase	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000007435.hg.1	ENSG00000101052	IFT52	intraflagellar transport 52	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600006745.hg.1	ENSG00000205832	C16orf96	chromosome 16 open reading frame 96	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500007196.hg.1	ENSG00000140284	SLC27A2	solute carrier family 27 member 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900008090.hg.1	ENSG00000130758	MAP3K10	mitogen-activated protein kinase kinase kinase 10	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500008705.hg.1	ENSG00000113621	TXNDC15	thioredoxin domain containing 15	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200007137.hg.1	ENSG00000111790	FGFR1OP2	FGFR1 oncogene partner 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200011753.hg.1	ENSG00000169016	E2F6	E2F transcription factor 6	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200014792.hg.1	ENSG00000082438	COBLL1	cordon-bleu WH2 repeat protein like 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600013998.hg.1	ENSG00000186340	THBS2	thrombospondin 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200012577.hg.1	ENSG00000130035	GALNT8	polypeptide N-acetylgalactosaminyltransferase 8	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00008421.hg.1	ENSG00000171054	OR13H1	olfactory receptor family 13 subfamily H member 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000009961.hg.1	ENSG00000215397	SCRT2	scratch family transcriptional repressor 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200006700.hg.1	ENSG00000065970	FOXJ2	forkhead box J2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900010706.hg.1	ENSG00000197019	SERTAD1	SERTA domain containing 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900007947.hg.1	ENSG00000161298	ZNF382	zinc finger protein 382	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600008821.hg.1	ENSG00000225614	ZNF469	zinc finger protein 469	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200007418.hg.1	ENSG00000177119	ANO6	anoctamin 6	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0400012478.hg.1	ENSG00000164122	ASB5	ankyrin repeat and SOCS box containing 5	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100007006.hg.1	ENSG00000166800	LDHAL6A	lactate dehydrogenase A like 6A	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0200014609.hg.1	ENSG00000184898	RBM43	RNA binding motif protein 43	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400010377.hg.1	ENSG00000142208	AKT1	AKT serine/threonine kinase 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700011603.hg.1	ENSG00000187391	MAGI2	membrane associated guanylate kinase, WW and PDZ doma	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500007304.hg.1	ENSG00000261652	PIERCE2	piercer of microtubule wall 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300009855.hg.1	ENSG00000196083	IL1RAP	interleukin 1 receptor accessory protein	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100007529.hg.1	ENSG00000009780	FAM76A	family with sequence similarity 76 member A	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700010084.hg.1	ENSG00000178307	TMEM11	transmembrane protein 11	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200015401.hg.1	ENSG00000115942	ORC2	origin recognition complex subunit 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100018488.hg.1	ENSG00000163157	TMOD4	tropomodulin 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011753.hg.1	ENSG00000186026	ZNF284	zinc finger protein 284	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400008333.hg.1	ENSG00000078304	PPP2R5C	protein phosphatase 2 regulatory subunit B'gamma	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800011561.hg.1	ENSG00000147677	EIF3H	eukaryotic translation initiation factor 3 subunit H	0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100013129.hg.1	ENSG00000117984	CTSD	cathepsin D	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600009105.hg.1	ENSG00000167972	ABCA3	ATP binding cassette subfamily A member 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700009541.hg.1	ENSG00000108509	CAMTA2	calmodulin binding transcription activator 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100009707.hg.1	ENSG00000177700	POLR2L	RNA polymerase II, I and III subunit L	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900011959.hg.1	ENSG00000130560	UBAC1	UBA domain containing 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200010038.hg.1	ENSG00000151491	EPS8	EGFR pathway substrate 8, signaling adaptor	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00009254.hg.1	ENSG00000184831	APOO	apolipoprotein O	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000012584.hg.1	ENSG00000107566	ERLIN1	ER lipid raft associated 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400007128.hg.1	ENSG00000109680	TBC1D19	TBC1 domain family member 19	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200011891.hg.1	ENSG00000139436	GIT2	GIT ArfGAP 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600014093.hg.1	ENSG00000066379	POLR1H	RNA polymerase I subunit H	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100009929.hg.1	ENSG00000143379	SETDB1	SET domain bifurcated histone lysine methyltransferase 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1800008482.hg.1	ENSG00000134779	TPGS2	tubulin polyglutamylase complex subunit 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011684.hg.1	ENSG00000105393	BABAM1	BRISC and BRCA1 A complex member 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700012555.hg.1	ENSG00000064419	TNPO3	transportin 3	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700009049.hg.1	ENSG00000087157	PGS1	phosphatidylglycerophosphate synthase 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1300006817.hg.1	ENSG00000133116	KL	klotho	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500008307.hg.1	ENSG00000145777	TSLP	thymic stromal lymphopoietin	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400010601.hg.1	ENSG00000170516	COX7B2	cytochrome c oxidase subunit 7B2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500007848.hg.1	ENSG00000113231	PDE8B	phosphodiesterase 8B	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400007649.hg.1	ENSG00000177465	ACOT4	acyl-CoA thioesterase 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500013002.hg.1	ENSG00000175325	PROP1	PROP paired-like homeobox 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100012335.hg.1	ENSG00000187080	OR2AK2	olfactory receptor family 2 subfamily AK member 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800007004.hg.1	ENSG00000008853	RHOBTB2	Rho related BTB domain containing 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00007149.hg.1	ENSG00000102265	TIMP1	TIMP metallopeptidase inhibitor 1	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0200007068.hg.1	ENSG00000157992	KRTCAP3	keratinocyte associated protein 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100007261.hg.1	ENSG00000219073	CELA3B	chymotrypsin like elastase 3B	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100009935.hg.1	ENSG00000143363	PRUNE1	prune exopolyphosphatase 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600013201.hg.1	ENSG00000146399	TAAR1	trace amine associated receptor 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2100008487.hg.1	ENSG00000274391	TPTE	transmembrane phosphatase with tensin homology	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1800007385.hg.1	ENSG00000091157	WDR7	WD repeat domain 7	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900007520.hg.1	ENSG00000198887	SMC5	structural maintenance of chromosomes 5	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200012755.hg.1	ENSG00000115484	CCT4	chaperonin containing TCP1 subunit 4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200009209.hg.1	ENSG00000184445	KNTC1	kinetochore associated 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100009354.hg.1	ENSG00000174151	CYB561D1	cytochrome b561 family member D1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400007691.hg.1	ENSG00000119689	DLST	dihydrolipoamide S-succinyltransferase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100007801.hg.1	ENSG00000149483	TMEM138	transmembrane protein 138	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00008668.hg.1	ENSG00000102081	FMR1	fragile X messenger ribonucleoprotein 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100006437.hg.1	ENSG00000186092	OR4F5	olfactory receptor family 4 subfamily F member 5	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400006522.hg.1	ENSG00000182545	RNASE10	ribonuclease A family member 10 (inactive)	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600014096.hg.1	ENSG00000248167	TRIM39-RPP21	TRIM39-RPP21 readthrough	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500009738.hg.1	ENSG00000166803	PCLAF	PCNA clamp associated factor	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200015512.hg.1	ENSG00000023228	NDUFS1	NADH:ubiquinone oxidoreductase core subunit S1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900006526.hg.1	ENSG00000160953	PWWP3A	PWWP domain containing 3A, DNA repair factor	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500007912.hg.1	ENSG00000039319	ZFYVE16	zinc finger FYVE-type containing 16	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2000007450.hg.1	ENSG00000101074	R3HDML	R3H domain containing like	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200008682.hg.1	ENSG00000170417	TMEM182	transmembrane protein 182	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000009856.hg.1	ENSG00000171695	LKAAEAR1	LKAAEAR motif containing 1	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500007109.hg.1	ENSG00000140274	DUOXA2	dual oxidase maturation factor 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1800007091.hg.1	ENSG00000134759	ELP2	elongator acetyltransferase complex subunit 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100017072.hg.1	ENSG00000158711	ELK4	ETS transcription factor ELK4	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600007007.hg.1	ENSG00000179889	PDXDC1	pyridoxal dependent decarboxylase domain containing 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000007184.hg.1	ENSG00000078747	ITCH	itchy E3 ubiquitin protein ligase	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900008022.hg.1	ENSG00000175787	ZNF169	zinc finger protein 169	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100008524.hg.1	ENSG00000254550	OMP	olfactory marker protein	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400008762.hg.1	ENSG00000100448	CTSG	cathepsin G	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700012708.hg.1	ENSG00000164707	SLC13A4	solute carrier family 13 member 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700013355.hg.1	ENSG00000086288	NME8	NME/NM23 family member 8	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100014151.hg.1	ENSG00000142700	DMRTA2	DMRT like family A2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400011159.hg.1	ENSG00000138669	PRKG2	protein kinase cGMP-dependent 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100013103.hg.1	ENSG00000172425	TTC36	tetratricopeptide repeat domain 36	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2100007599.hg.1	ENSG00000155307	SAMSN1	SAM domain, SH3 domain and nuclear localization signals 1	0.1	9.0E-01

NecD + DGAT1i vs CTR	TC2100007208.hg.1	ENSG00000157601	MX1	MX dynamin like GTPase 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500009444.hg.1	ENSG00000214360	EFCAB9	EF-hand calcium binding domain 9	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500009098.hg.1	ENSG00000164591	MYOZ3	myozenin 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00008689.hg.1	ENSG00000185247	MAGEA11	MAGE family member A11	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800007276.hg.1	ENSG00000134030	CTIF	cap binding complex dependent translation initiation factor	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100007897.hg.1	ENSG00000133317	LGALS12	galectin 12	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700009303.hg.1	ENSG00000272636	DOC2B	double C2 domain beta	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011931.hg.1	ENSG00000181392	SYNE4	spectrin repeat containing nuclear envelope family member	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000009002.hg.1	ENSG00000203837	PNLIPRP3	pancreatic lipase related protein 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00010751.hg.1	ENSG00000198354	DCAF12L2	DDB1 and CUL4 associated factor 12 like 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400009722.hg.1	ENSG00000159674	SPON2	spondin 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900008667.hg.1	ENSG00000171501	OR1N2	olfactory receptor family 1 subfamily N member 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300011362.hg.1	ENSG00000153266	FEZF2	FEZ family zinc finger 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000008744.hg.1	ENSG00000171206	TRIM8	tripartite motif containing 8	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011657.hg.1	ENSG00000183019	MCEMP1	mast cell expressed membrane protein 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400008945.hg.1	ENSG00000174373	RALGAPA1	Ral GTPase activating protein catalytic subunit alpha 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900007885.hg.1	ENSG00000004777	ARHGAP33	Rho GTPase activating protein 33	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200012742.hg.1	ENSG00000082898	XPO1	exportin 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000010010.hg.1	ENSG00000166619	BLCAP	BLCAP apoptosis inducing factor	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900008513.hg.1	ENSG00000104818	CGB2	chorionic gonadotropin subunit beta 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2100007881.hg.1	ENSG00000156284	CLDN8	claudin 8	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100009215.hg.1	ENSG00000079335	CDC14A	cell division cycle 14A	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600010914.hg.1	ENSG00000140873	ADAMTS18	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500007056.hg.1	ENSG00000168803	MAPDA	N6-Methyl-AMP deaminase	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600010921.hg.1	ENSG00000124788	ATXN1	ataxin 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100008369.hg.1	ENSG00000116212	LRRC42	leucine rich repeat containing 42	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00007199.hg.1	ENSG00000015285	WAS	WASP actin nucleation promoting factor	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2000007486.hg.1	ENSG00000124232	RBPJL	recombination signal binding protein for immunoglobulin ka	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500013282.hg.1	ENSG00000188818	ZDHHC11	zDHHC palmitoyltransferase 11	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600007811.hg.1	ENSG00000121274	TENT4B	terminal nucleotidyltransferase 4B	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100014221.hg.1	ENSG00000162383	SLC1A7	solute carrier family 1 member 7	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400008752.hg.1	ENSG00000136305	CIDEB	cell death inducing DFFA like effector b	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000008926.hg.1	ENSG00000197142	ACSL5	acyl-CoA synthetase long chain family member 5	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200009160.hg.1	ENSG00000135124	P2RX4	purinergic receptor P2X 4	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600012566.hg.1	ENSG00000135341	MAP3K7	mitogen-activated protein kinase kinase kinase 7	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000007333.hg.1	ENSG00000189180	ZNF33A	zinc finger protein 33A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000010007.hg.1	ENSG00000244462	RBM12	RNA binding motif protein 12	0.1	9.5E-01

NecD + DGAT1i vs CTR	TC1500009952.hg.1	ENSG00000067225	PKM	pyruvate kinase M1/2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200014800.hg.1	ENSG00000169507	SLC38A11	solute carrier family 38 member 11	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600008897.hg.1	ENSG00000184486	POU3F2	POU class 3 homeobox 2	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100010297.hg.1	ENSG00000162736	NCSTN	nicastrin	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900011975.hg.1	ENSG00000062370	ZNF112	zinc finger protein 112	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300011276.hg.1	ENSG00000174839	DENND6A	DENN domain containing 6A	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500008521.hg.1	ENSG00000068305	MEF2A	myocyte enhancer factor 2A	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500009131.hg.1	ENSG00000145907	G3BP1	G3BP stress granule assembly factor 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500007421.hg.1	ENSG00000039123	MTREX	Mtr4 exosome RNA helicase	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500007967.hg.1	ENSG00000140403	DNAJA4	DnaJ heat shock protein family (Hsp40) member A4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100013038.hg.1	ENSG00000037637	FBXO42	F-box protein 42	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200008574.hg.1	ENSG00000120868	APAF1	apoptotic peptidase activating factor 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900009756.hg.1	ENSG00000161860	SYCE2	synaptonemal complex central element protein 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600011360.hg.1	ENSG00000103528	SYT17	synaptotagmin 17	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300008550.hg.1	ENSG00000121552	CSTA	cystatin A	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600011809.hg.1	ENSG00000112576	CCND3	cyclin D3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700009650.hg.1	ENSG00000141504	SAT2	spermidine/spermine N1-acetyltransferase family member	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600012061.hg.1	ENSG00000112144	CILK1	ciliogenesis associated kinase 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100006852.hg.1	ENSG00000120942	UBIAD1	UbiA prenyltransferase domain containing 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1300009232.hg.1	ENSG00000083520	DIS3	DIS3 exosome endoribonuclease and 3''-5'' exoribonuclease	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700012445.hg.1	ENSG00000266173	STRADA	STE20 related adaptor alpha	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000007564.hg.1	ENSG00000107643	MAPK8	mitogen-activated protein kinase 8	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000012585.hg.1	ENSG00000213341	CHUK	component of inhibitor of nuclear factor kappa B kinase con	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900007322.hg.1	ENSG00000130299	GTPBP3	GTP binding protein 3, mitochondrial	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500008225.hg.1	ENSG00000181991	MRPS11	mitochondrial ribosomal protein S11	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500007193.hg.1	ENSG00000164318	EGFLAM	EGF like, fibronectin type III and laminin G domains	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100013034.hg.1	ENSG00000219435	CATSPERZ	catsper channel auxiliary subunit zeta	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200011998.hg.1	ENSG00000115138	POMC	proopiomelanocortin	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700011431.hg.1	ENSG00000007314	SCN4A	sodium voltage-gated channel alpha subunit 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200009831.hg.1	ENSG00000111732	AICDA	activation induced cytidine deaminase	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600009949.hg.1	ENSG00000149926	TLCD3B	TLC domain containing 3B	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600011948.hg.1	ENSG00000146233	CYP39A1	cytochrome P450 family 39 subfamily A member 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100007762.hg.1	ENSG00000149507	OOSP2	oocyte secreted protein 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100008340.hg.1	ENSG00000110195	FOLR1	folate receptor alpha	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011004.hg.1	ENSG00000105281	SLC1A5	solute carrier family 1 member 5	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600009232.hg.1	ENSG00000188820	CALHM6	calcium homeostasis modulator family member 6	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100009024.hg.1	ENSG00000204381	LAYN	layilin	0.1	9.0E-01

NecD + DGAT1i vs CTR	TC1100007684.hg.1	ENSG00000149131	SERPING1	serpin family G member 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100011539.hg.1	ENSG00000137497	NUMA1	nuclear mitotic apparatus protein 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1000008081.hg.1	ENSG00000156650	KAT6B	lysine acetyltransferase 6B	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700012251.hg.1	ENSG00000240871	KRTAP4-7	keratin associated protein 4-7	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300009702.hg.1	ENSG00000114867	EIF4G1	eukaryotic translation initiation factor 4 gamma 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900007189.hg.1	ENSG00000160961	ZNF333	zinc finger protein 333	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100011485.hg.1	ENSG00000162105	SHANK2	SH3 and multiple ankyrin repeat domains 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600010181.hg.1	ENSG00000171208	NETO2	neuropilin and tolloid like 2	0.1	8.4E-01
NecD + DGAT1i vs CTR	TC2200007043.hg.1	ENSG00000176635	HORMAD2	HORMA domain containing 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500007122.hg.1	ENSG00000113460	BRIX1	biogenesis of ribosomes BRX1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1300006879.hg.1	ENSG00000133101	CCNA1	cyclin A1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400006804.hg.1	ENSG00000248933	USP17L22	ubiquitin specific peptidase 17 like family member 22	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700011364.hg.1	ENSG00000136492	BRIP1	BRCA1 interacting DNA helicase 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2000006541.hg.1	ENSG00000125877	ITPA	inosine triphosphatase	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500010427.hg.1	ENSG00000056097	ZFR	zinc finger RNA binding protein	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00008727.hg.1	ENSG00000102195	GPR50	G protein-coupled receptor 50	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500009123.hg.1	ENSG00000104129	DNAJC17	DnaJ heat shock protein family (Hsp40) member C17	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800007185.hg.1	ENSG00000157110	RBPMS	RNA binding protein, mRNA processing factor	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500010884.hg.1	ENSG00000174444	RPL4	ribosomal protein L4	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800007466.hg.1	ENSG00000188877	POTEA	POTE ankyrin domain family member A (gene/pseudogene)	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800006739.hg.1	ENSG00000177710	SLC35G5	solute carrier family 35 member G5	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200007630.hg.1	ENSG00000050426	LETMD1	LETM1 domain containing 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700006895.hg.1	ENSG00000188803	SHISA6	shisa family member 6	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100009234.hg.1	ENSG00000196655	TRAPPC4	trafficking protein particle complex subunit 4	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000007857.hg.1	ENSG00000101146	RAE1	ribonucleic acid export 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900012175.hg.1	ENSG00000136807	CDK9	cyclin dependent kinase 9	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011906.hg.1	ENSG00000171773	NXNL1	nucleoredoxin like 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400006506.hg.1	ENSG00000196832	OR11G2	olfactory receptor family 11 subfamily G member 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700012485.hg.1	ENSG00000185105	MYADML2	myeloid associated differentiation marker like 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100013063.hg.1	ENSG00000244411	KRTAP5-7	keratin associated protein 5-7	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300013908.hg.1	ENSG00000114416	FXR1	FMR1 autosomal homolog 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200010859.hg.1	ENSG00000184954	OR6C70	olfactory receptor family 6 subfamily C member 70	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600008638.hg.1	ENSG00000154099	DNAAF1	dynein axonemal assembly factor 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700010676.hg.1	ENSG00000171346	KRT15	keratin 15	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600011646.hg.1	ENSG00000112053	SLC26A8	solute carrier family 26 member 8	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400008622.hg.1	ENSG00000169327	OR5AU1	olfactory receptor family 5 subfamily AU member 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500009370.hg.1	ENSG00000166262	FAM227B	family with sequence similarity 227 member B	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0200015939.hg.1	ENSG00000153820	SPHKAP	SPHK1 interactor, AKAP domain containing	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100007691.hg.1	ENSG00000162522	NHSL3	NHS like 3	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900011223.hg.1	ENSG00000167748	KLK1	kallikrein 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400009568.hg.1	ENSG00000100678	SLC8A3	solute carrier family 8 member A3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200010950.hg.1	ENSG00000166888	STAT6	signal transducer and activator of transcription 6	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500011896.hg.1	ENSG00000168916	ZNF608	zinc finger protein 608	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800009291.hg.1	ENSG00000147789	ZNF7	zinc finger protein 7	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500010006.hg.1	ENSG00000137868	STRA6	signaling receptor and transporter of retinol STRA6	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100007038.hg.1	ENSG00000157191	NECAP2	NECAP endocytosis associated 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900009002.hg.1	ENSG00000183647	ZNF530	zinc finger protein 530	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100008132.hg.1	ENSG00000159596	TMEM69	transmembrane protein 69	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700012316.hg.1	ENSG00000141552	ANAPC11	anaphase promoting complex subunit 11	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400008287.hg.1	ENSG00000145354	CISD2	CDGSH iron sulfur domain 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900009039.hg.1	ENSG00000182318	ZSCAN22	zinc finger and SCAN domain containing 22	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000009451.hg.1	ENSG00000171794	UTF1	undifferentiated embryonic cell transcription factor 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400007155.hg.1	ENSG00000087302	RTRAF	RNA transcription, translation and transport factor	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600006870.hg.1	ENSG00000166669	ATF7IP2	activating transcription factor 7 interacting protein 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200016418.hg.1	ENSG00000243943	ZNF512	zinc finger protein 512	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900011757.hg.1	ENSG00000186567	CEACAM19	CEA cell adhesion molecule 19	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600007240.hg.1	ENSG00000166501	PRKCB	protein kinase C beta	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400011408.hg.1	ENSG00000196616	ADH1B	alcohol dehydrogenase 1B (class I), beta polypeptide	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100013021.hg.1	ENSG00000168496	FEN1	flap structure-specific endonuclease 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700010599.hg.1	ENSG00000008838	MED24	mediator complex subunit 24	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0X00010607.hg.1	ENSG00000003096	KLHL13	kelch like family member 13	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700009679.hg.1	ENSG00000178999	AURKB	aurora kinase B	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00007209.hg.1	ENSG00000102103	PQBP1	polyglutamine binding protein 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800008786.hg.1	ENSG00000156831	NSMCE2	NSE2 SUMO ligase component of SMC5/6 complex	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700011318.hg.1	ENSG00000213462	ERV3-1	endogenous retrovirus group 3 member 1, envelope	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700010191.hg.1	ENSG00000004142	POLDIP2	DNA polymerase delta interacting protein 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100016567.hg.1	ENSG00000169905	TOR1AIP2	torsin 1A interacting protein 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100014768.hg.1	ENSG00000153898	MCOLN2	mucolipin TRP cation channel 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2200007508.hg.1	ENSG00000177096	PHETA2	PH domain containing endocytic trafficking adaptor 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700010468.hg.1	ENSG00000260287	TBC1D3G	TBC1 domain family member 3G	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300006555.hg.1	ENSG00000156983	BRPF1	bromodomain and PHD finger containing 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200010201.hg.1	ENSG00000064115	TM7SF3	transmembrane 7 superfamily member 3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100012730.hg.1	ENSG00000165526	RPUSD4	RNA pseudouridine synthase D4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900008419.hg.1	ENSG00000134830	C5AR2	complement C5a receptor 2	0.1	9.1E-01

NecD + DGAT1i vs CTR	TC1900011061.hg.1	ENSG00000105483	CARD8	caspase recruitment domain family member 8	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200016561.hg.1	ENSG00000213160	OSPHO2-KLHI	PHOSPHO2-KLHL23 readthrough	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200009375.hg.1	ENSG00000151948	GLT1D1	glycosyltransferase 1 domain containing 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500007614.hg.1	ENSG00000169032	MAP2K1	mitogen-activated protein kinase kinase 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200012265.hg.1	ENSG00000111328	CDK2AP1	cyclin dependent kinase 2 associated protein 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900008963.hg.1	ENSG00000196263	ZNF471	zinc finger protein 471	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000009782.hg.1	ENSG00000101191	DIDO1	death inducer-obliterator 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300010643.hg.1	ENSG00000091317	CMTM6	CKLF like MARVEL transmembrane domain containing 6	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200009487.hg.1	ENSG00000144228	SPOPL	speckle type BTB/POZ protein like	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100006644.hg.1	ENSG00000167325	RRM1	ribonucleotide reductase catalytic subunit M1	0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100018263.hg.1	ENSG00000134184	GSTM1	glutathione S-transferase mu 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100012882.hg.1	ENSG00000183715	OPCML	opioid binding protein/cell adhesion molecule like	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900008860.hg.1	ENSG00000167114	SLC27A4	solute carrier family 27 member 4	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100013410.hg.1	ENSG00000131910	NR0B2	nuclear receptor subfamily 0 group B member 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900012141.hg.1	ENSG00000187210	GCNT1	glucosaminyl (N-acetyl) transferase 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700006533.hg.1	ENSG00000108963	DPH1	diphthamide biosynthesis 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700006583.hg.1	ENSG00000108381	ASPA	aspartoacylase	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500012588.hg.1	ENSG00000113249	HAVCR1	hepatitis A virus cellular receptor 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200013101.hg.1	ENSG00000284308	C2orf81	chromosome 2 open reading frame 81	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500009805.hg.1	ENSG00000066230	SLC9A3	solute carrier family 9 member A3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1300007218.hg.1	ENSG00000150510	FAM124A	family with sequence similarity 124 member A	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100009702.hg.1	ENSG00000184524	CEND1	cell cycle exit and neuronal differentiation 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600012288.hg.1	ENSG00000203909	DPPA5	developmental pluripotency associated 5	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200009221.hg.1	ENSG00000144230	GPR17	G protein-coupled receptor 17	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100010020.hg.1	ENSG00000169469	SPRR1B	small proline rich protein 1B	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100008326.hg.1	ENSG00000182183	SHISAL2A	shisa like 2A	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100013752.hg.1	ENSG00000183317	EPHA10	EPH receptor A10	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500010051.hg.1	ENSG00000178718	RPP25	ribonuclease P/MRP subunit p25	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100012123.hg.1	ENSG00000137673	MMP7	matrix metallopeptidase 7	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100008123.hg.1	ENSG00000173020	GRK2	G protein-coupled receptor kinase 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700008440.hg.1	ENSG00000175175	PPM1E	protein phosphatase, Mg2+/Mn2+ dependent 1E	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200009941.hg.1	ENSG00000197870	PRB3	proline rich protein BstNI subfamily 3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900011626.hg.1	ENSG00000148337	CIZ1	CDKN1A interacting zinc finger protein 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700010293.hg.1	ENSG00000176390	CRLF3	cytokine receptor like factor 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900009628.hg.1	ENSG00000105401	CDC37	cell division cycle 37, HSP90 cochaperone	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300010213.hg.1	ENSG00000156990	RPUSD3	RNA pseudouridine synthase D3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700010584.hg.1	ENSG00000141741	MIEN1	migration and invasion enhancer 1	0.1	9.3E-01

NecD + DGAT1i vs CTR	TC1200009183.hg.1	ENSG00000139718	SETD1B	SET domain containing 1B, histone lysine methyltransferase	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400009978.hg.1	ENSG00000119714	GPR68	G protein-coupled receptor 68	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100006619.hg.1	ENSG00000158109	TPRG1L	tumor protein p63 regulated 1 like	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200011699.hg.1	ENSG00000120805	ARL1	ARF like GTPase 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700008138.hg.1	ENSG00000141294	LRRC46	leucine rich repeat containing 46	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200011982.hg.1	ENSG00000111344	RASAL1	RAS protein activator like 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900008603.hg.1	ENSG00000142513	ACP4	acid phosphatase 4	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900008887.hg.1	ENSG00000107021	TBC1D13	TBC1 domain family member 13	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100013373.hg.1	ENSG00000158014	SLC30A2	solute carrier family 30 member 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200014167.hg.1	ENSG00000163161	ERCC3	ERCC excision repair 3, TFIIH core complex helicase subuni	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900009825.hg.1	ENSG00000107201	RIGI	RNA sensor RIG-I	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2200007626.hg.1	ENSG00000130638	ATXN10	ataxin 10	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900009978.hg.1	ENSG00000159921	GNE	glucosamine (UDP-N-acetyl)-2-epimerase/N-acetylmannos	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900006653.hg.1	ENSG00000107165	TYRP1	tyrosinase related protein 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011682.hg.1	ENSG00000167461	RAB8A	RAB8A, member RAS oncogene family	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500009490.hg.1	ENSG00000113734	BNIP1	BCL2 interacting protein 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200012995.hg.1	ENSG00000035141	FAM136A	family with sequence similarity 136 member A	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100012320.hg.1	ENSG00000177476	OR2G3	olfactory receptor family 2 subfamily G member 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100015193.hg.1	ENSG00000221986	MYBPHL	myosin binding protein H like	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000008476.hg.1	ENSG00000187553	CYP26C1	cytochrome P450 family 26 subfamily C member 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100016076.hg.1	ENSG00000196171	OR6K2	olfactory receptor family 6 subfamily K member 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200007694.hg.1	ENSG00000167780	SOAT2	sterol O-acyltransferase 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2200008914.hg.1	ENSG00000186976	EFCAB6	EF-hand calcium binding domain 6	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900008042.hg.1	ENSG00000130669	PAK4	p21 (RAC1) activated kinase 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500012163.hg.1	ENSG00000094880	CDC23	cell division cycle 23	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1000008765.hg.1	ENSG00000235376	RPEL1	ribulose-5-phosphate-3-epimerase like 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200010693.hg.1	ENSG00000135457	TFCP2	transcription factor CP2	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700013585.hg.1	ENSG00000240720	LRRD1	leucine rich repeats and death domain containing 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900007740.hg.1	ENSG00000178966	RMI1	RecQ mediated genome instability 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100008505.hg.1	ENSG00000158636	EMSY	EMSY transcriptional repressor, BRCA2 interacting	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100008127.hg.1	ENSG00000132780	NASP	nuclear autoantigenic sperm protein	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1200009748.hg.1	ENSG00000126746	ZNF384	zinc finger protein 384	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000010438.hg.1	ENSG00000169813	HNRNPF	heterogeneous nuclear ribonucleoprotein F	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100010857.hg.1	ENSG00000174937	OR5M3	olfactory receptor family 5 subfamily M member 3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200008508.hg.1	ENSG00000028203	VEZT	vezatin, adherens junctions transmembrane protein	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100012099.hg.1	ENSG00000077522	ACTN2	actinin alpha 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600011570.hg.1	ENSG00000103121	CMC2	C-X9-C motif containing 2	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC1200012584.hg.1	ENSG00000139192	TAPBPL	TAP binding protein like	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000012025.hg.1	ENSG00000197771	MCMBP	minichromosome maintenance complex binding protein	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600011353.hg.1	ENSG00000224712	NPIPA3	nuclear pore complex interacting protein family member A3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700009488.hg.1	ENSG00000106144	CASP2	caspase 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100013384.hg.1	ENSG00000176083	ZNF683	zinc finger protein 683	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100011669.hg.1	ENSG00000136630	HLX	H2.0 like homeobox	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200015072.hg.1	ENSG00000197557	IFT70A	intraflagellar transport 70A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00011393.hg.1	ENSG00000237957	CT47A5	cancer/testis antigen family 47 member A5	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2200008630.hg.1	ENSG00000128311	TST	thiosulfate sulfurtransferase	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100018256.hg.1	ENSG00000186086	NBPF6	NBPF member 6	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900010479.hg.1	ENSG00000161249	DMKN	dermokine	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100009746.hg.1	ENSG00000205867	KRTAP5-2	keratin associated protein 5-2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000012519.hg.1	ENSG00000134470	IL15RA	interleukin 15 receptor subunit alpha	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600009194.hg.1	ENSG00000167981	ZNF597	zinc finger protein 597	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900009838.hg.1	ENSG00000127507	ADGRE2	adhesion G protein-coupled receptor E2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300013879.hg.1	ENSG00000174564	IL20RB	interleukin 20 receptor subunit beta	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100011040.hg.1	ENSG00000011347	SYT7	synaptotagmin 7	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00008014.hg.1	ENSG00000179363	TMEM31	transmembrane protein 31	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600007531.hg.1	ENSG00000140678	ITGAX	integrin subunit alpha X	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900008587.hg.1	ENSG00000136869	TLR4	toll like receptor 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100009370.hg.1	ENSG00000186150	UBL4B	ubiquitin like 4B	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000010916.hg.1	ENSG00000148734	NPFFR1	neuropeptide FF receptor 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600009076.hg.1	ENSG00000118690	ARMC2	armadillo repeat containing 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100017519.hg.1	ENSG00000182827	ACBD3	acyl-CoA binding domain containing 3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600007006.hg.1	ENSG00000180537	RNF182	ring finger protein 182	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100014240.hg.1	ENSG00000174332	GLIS1	GLIS family zinc finger 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100013548.hg.1	ENSG00000134644	PUM1	pumilio RNA binding family member 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1400010042.hg.1	ENSG00000140093	SERPINA10	serpin family A member 10	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600011600.hg.1	ENSG00000064995	TAF11	TATA-box binding protein associated factor 11	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900008569.hg.1	ENSG00000142528	ZNF473	zinc finger protein 473	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900011843.hg.1	ENSG00000141873	SLC39A3	solute carrier family 39 member 3	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0900006741.hg.1	ENSG00000107295	SH3GL2	SH3 domain containing GRB2 like 2, endophilin A1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000007936.hg.1	ENSG00000087495	PHACTR3	phosphatase and actin regulator 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100009241.hg.1	ENSG00000170989	S1PR1	sphingosine-1-phosphate receptor 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700008318.hg.1	ENSG00000127914	AKAP9	A-kinase anchoring protein 9	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100012444.hg.1	ENSG00000160613	PCSK7	proprotein convertase subtilisin/kexin type 7	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400009124.hg.1	ENSG00000087299	L2HGDH	L-2-hydroxyglutarate dehydrogenase	0.1	9.3E-01

NecD + DGAT1i vs CTR	TC2200008507.hg.1	ENSG00000100191	SLC5A4	solute carrier family 5 member 4	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400007298.hg.1	ENSG00000131966	ACTR10	actin related protein 10	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200010111.hg.1	ENSG00000069431	ABCC9	ATP binding cassette subfamily C member 9	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500009921.hg.1	ENSG00000137831	UACA	uveal autoantigen with coiled-coil domains and ankyrin repe	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500007667.hg.1	ENSG00000134056	KGD4	alpha-ketoglutarate dehydrogenase subunit 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100008383.hg.1	ENSG00000116221	MRPL37	mitochondrial ribosomal protein L37	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100008025.hg.1	ENSG00000142186	SCYL1	SCY1 like pseudokinase 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700007985.hg.1	ENSG00000168591	TMUB2	transmembrane and ubiquitin like domain containing 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300011050.hg.1	ENSG00000172053	QARS1	glutaminyl-tRNA synthetase 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700006857.hg.1	ENSG00000154914	USP43	ubiquitin specific peptidase 43	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900010771.hg.1	ENSG00000273111	LYPD4	LY6/PLAUR domain containing 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200008065.hg.1	ENSG00000187605	TET3	tet methylcytosine dioxygenase 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100018321.hg.1	ENSG00000240021	TEX35	testis expressed 35	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300012006.hg.1	ENSG00000206531	CD200R1L	CD200 receptor 1 like	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400010725.hg.1	ENSG00000213920	MDP1	magnesium dependent phosphatase 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100009368.hg.1	ENSG00000254737	OR10G4	olfactory receptor family 10 subfamily G member 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2000006508.hg.1	ENSG00000125780	TGM3	transglutaminase 3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500010220.hg.1	ENSG00000188869	TMC3	transmembrane channel like 3	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2100006909.hg.1	ENSG00000142149	HUNK	hormonally up-regulated Neu-associated kinase	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800006625.hg.1	ENSG00000215356	ZNF705B	zinc finger protein 705B	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000007557.hg.1	ENSG00000204174	NPY4R	neuropeptide Y receptor Y4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1300007707.hg.1	ENSG00000179399	GPC5	glypican 5	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800010282.hg.1	ENSG00000104371	DKK4	dickkopf Wnt signaling pathway inhibitor 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100011463.hg.1	ENSG00000143469	SYT14	synaptotagmin 14	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700009513.hg.1	ENSG00000221910	OR2F2	olfactory receptor family 2 subfamily F member 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500009852.hg.1	ENSG00000164362	TERT	telomerase reverse transcriptase	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900006481.hg.1	ENSG00000099812	MISP	mitotic spindle positioning	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100010144.hg.1	ENSG00000173080	RXFP4	relaxin family peptide/INSL5 receptor 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600006646.hg.1	ENSG00000131650	KREMEN2	kringle containing transmembrane protein 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900008742.hg.1	ENSG00000136950	ARPC5L	actin related protein 2/3 complex subunit 5 like	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100013194.hg.1	ENSG00000075151	EIF4G3	eukaryotic translation initiation factor 4 gamma 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600008034.hg.1	ENSG00000103034	NDRG4	NDRG family member 4	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0500007881.hg.1	ENSG00000152409	JMY	junction mediating and regulatory protein, p53 cofactor	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100007774.hg.1	ENSG00000204979	MS4A13	membrane spanning 4-domains A13	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700008438.hg.1	ENSG00000108384	RAD51C	RAD51 paralog C	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700006768.hg.1	ENSG00000108947	EFNB3	ephrin B3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400009551.hg.1	ENSG00000088926	F11	coagulation factor XI	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC1800009307.hg.1	ENSG00000206073	SERPINB4	serpin family B member 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600007827.hg.1	ENSG00000167207	NOD2	nucleotide binding oligomerization domain containing 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200011727.hg.1	ENSG00000017427	IGF1	insulin like growth factor 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600014371.hg.1	ENSG00000026297	RNASET2	ribonuclease T2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300007073.hg.1	ENSG00000172940	SLC22A13	solute carrier family 22 member 13	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700006656.hg.1	ENSG00000169402	RSPH10B2	radial spoke head 10 homolog B2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200016571.hg.1	ENSG00000079156	OSBPL6	oxysterol binding protein like 6	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200016416.hg.1	ENSG00000213699	SLC35F6	solute carrier family 35 member F6	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1300006777.hg.1	ENSG00000175664	TEX26	testis expressed 26	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000007199.hg.1	ENSG00000148516	ZEB1	zinc finger E-box binding homeobox 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200007636.hg.1	ENSG00000163001	CFAP36	cilia and flagella associated protein 36	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400009879.hg.1	ENSG00000170891	CYTL1	cytokine like 1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300007086.hg.1	ENSG00000168026	TTC21A	tetratricopeptide repeat domain 21A	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100013081.hg.1	ENSG00000196371	FUT4	fucosyltransferase 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000009149.hg.1	ENSG00000107679	PLEKHA1	pleckstrin homology domain containing A1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700011530.hg.1	ENSG00000274523	RCC1L	RCC1 like	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400008984.hg.1	ENSG00000145425	RPS3A	ribosomal protein S3A	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300007063.hg.1	ENSG00000136059	VILL	villin like	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00011403.hg.1	ENSG00000196406	SPANXD	SPANX family member D	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700008568.hg.1	ENSG00000087087	SRRT	serrate, RNA effector molecule	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00011302.hg.1	ENSG00000147065	MSN	moesin	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400009710.hg.1	ENSG00000119640	ACYP1	acylphosphatase 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100016893.hg.1	ENSG00000118197	DDX59	DEAD-box helicase 59	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600011494.hg.1	ENSG00000170540	ARL6IP1	ARL6 interacting reticulophagy regulator 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300006471.hg.1	ENSG00000170364	SETMAR	SET and mariner transposase domain methyltransferase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100017722.hg.1	ENSG00000143633	FSAF1	40S small subunit processome assembly factor 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800009619.hg.1	ENSG00000164733	CTSB	cathepsin B	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400012027.hg.1	ENSG00000164162	ANAPC10	anaphase promoting complex subunit 10	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900011587.hg.1	ENSG00000178935	ZNF552	zinc finger protein 552	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100014848.hg.1	ENSG00000137944	KYAT3	kynurenine aminotransferase 3	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600009508.hg.1	ENSG00000028839	TBPL1	TATA-box binding protein like 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600007060.hg.1	ENSG00000007944	MYLIP	myosin regulatory light chain interacting protein	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100008262.hg.1	ENSG00000168040	FADD	Fas associated via death domain	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900007622.hg.1	ENSG00000213096	ZNF254	zinc finger protein 254	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900009867.hg.1	ENSG00000011243	AKAP8L	A-kinase anchoring protein 8 like	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0600011071.hg.1	ENSG00000112308	C6orf62	chromosome 6 open reading frame 62	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700006654.hg.1	ENSG00000108523	RNF167	ring finger protein 167	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0500010998.hg.1	ENSG00000183323	CCDC125	coiled-coil domain containing 125	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600014292.hg.1	ENSG00000124596	OARD1	O-acyl-ADP-ribose deacylase 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800011206.hg.1	ENSG00000156482	RPL30	ribosomal protein L30	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0500008774.hg.1	ENSG00000061492	WNT8A	Wnt family member 8A	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00007034.hg.1	ENSG00000188937	NYX	nyctalopin	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300013854.hg.1	ENSG00000144815	NXPE3	neurexophilin and PC-esterase domain family member 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00006709.hg.1	ENSG00000188158	NHS	NHS actin remodeling regulator	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006874.hg.1	ENSG00000131142	CCL25	C-C motif chemokine ligand 25	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700006740.hg.1	ENSG00000072818	ACAP1	ArfGAP with coiled-coil, ankyrin repeat and PH domains 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600011448.hg.1	ENSG00000204421	LY6G6C	lymphocyte antigen 6 family member G6C	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600011770.hg.1	ENSG00000161911	TREML1	triggering receptor expressed on myeloid cells like 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100016027.hg.1	ENSG00000132694	ARHGEF11	Rho guanine nucleotide exchange factor 11	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200012859.hg.1	ENSG00000139725	RHOF	ras homolog family member F, filopodia associated	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200016529.hg.1	ENSG00000136002	ARHGEF4	Rho guanine nucleotide exchange factor 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100018434.hg.1	ENSG00000214114	MYCBP	MYC binding protein	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500009926.hg.1	ENSG00000166173	LARP6	La ribonucleoprotein 6, translational regulator	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00009117.hg.1	ENSG00000181544	FANCB	FA complementation group B	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800007414.hg.1	ENSG00000147533	GOLGA7	golgin A7	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200010050.hg.1	ENSG00000048540	LMO3	LIM domain only 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011201.hg.1	ENSG00000142530	GARIN5A	golgi associated RAB2 interactor 5A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000008595.hg.1	ENSG00000166024	R3HCC1L	R3H domain and coiled-coil containing 1 like	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800009625.hg.1	ENSG00000205884	DEFB136	defensin beta 136	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300014053.hg.1	ENSG00000051382	PIK3CB	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000011652.hg.1	ENSG00000107829	FBXW4	F-box and WD repeat domain containing 4	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600010649.hg.1	ENSG00000141098	GFOD2	Gfo/Idh/MocA-like oxidoreductase domain containing 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500008483.hg.1	ENSG00000064652	SNX24	sorting nexin 24	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500013118.hg.1	ENSG00000185372	OR2V1	olfactory receptor family 2 subfamily V member 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600011255.hg.1	ENSG00000187987	ZSCAN23	zinc finger and SCAN domain containing 23	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500008978.hg.1	ENSG00000134153	EMC7	ER membrane protein complex subunit 7	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800011731.hg.1	ENSG00000164961	WASHC5	WASH complex subunit 5	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300013923.hg.1	ENSG00000091181	IL5RA	interleukin 5 receptor subunit alpha	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900008141.hg.1	ENSG00000167600	CYP2S1	cytochrome P450 family 2 subfamily S member 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00008081.hg.1	ENSG00000101844	ATG4A	autophagy related 4A cysteine peptidase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700006499.hg.1	ENSG00000164853	UNCX	UNC homeobox	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100011263.hg.1	ENSG00000188770	OPTC	opticin	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700013405.hg.1	ENSG00000164713	BRI3	brain protein I3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000011556.hg.1	ENSG00000119986	AVPI1	arginine vasopressin induced 1	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0300007013.hg.1	ENSG00000172995	ARPP21	cAMP regulated phosphoprotein 21	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500009690.hg.1	ENSG00000176783	RUFY1	RUN and FYVE domain containing 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100008410.hg.1	ENSG00000162398	CIMAP2	ciliary microtubule associated protein 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100012033.hg.1	ENSG00000087053	MTMR2	myotubularin related protein 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200010705.hg.1	ENSG00000139629	GALNT6	polypeptide N-acetylgalactosaminyltransferase 6	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100007056.hg.1	ENSG00000165973	NELL1	neural EGFL like 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100011339.hg.1	ENSG00000167791	CABP2	calcium binding protein 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700010826.hg.1	ENSG00000013306	SLC25A39	solute carrier family 25 member 39	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100016437.hg.1	ENSG00000162753	SLC9C2	solute carrier family 9 member C2 (putative)	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400012977.hg.1	ENSG00000109686	SH3D19	SH3 domain containing 19	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600007991.hg.1	ENSG00000188056	TREML4	triggering receptor expressed on myeloid cells like 4	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100011182.hg.1	ENSG00000068976	PYGM	glycogen phosphorylase, muscle associated	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400008423.hg.1	ENSG00000156414	TDRD9	tudor domain containing 9	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300008284.hg.1	ENSG00000114455	HHLA2	HHLA2 member of B7 family	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700007784.hg.1	ENSG00000108352	RAPGEFL1	Rap guanine nucleotide exchange factor like 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200008268.hg.1	ENSG00000115523	GNLY	granulysin	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000007471.hg.1	ENSG00000012779	ALOX5	arachidonate 5-lipoxygenase	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2100006951.hg.1	ENSG00000184221	OLIG1	oligodendrocyte transcription factor 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800008243.hg.1	ENSG00000164951	PDP1	pyruvate dehydrogenase phosphatase catalytic subunit 1	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200011379.hg.1	ENSG00000162804	SNED1	sushi, nidogen and EGF like domains 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300006631.hg.1	ENSG00000075975	MKRN2	makorin ring finger protein 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100006906.hg.1	ENSG00000197601	FAR1	fatty acyl-CoA reductase 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700008514.hg.1	ENSG00000121075	TBX4	T-box transcription factor 4	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100007949.hg.1	ENSG00000084073	ZMPSTE24	zinc metallopeptidase STE24	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100016000.hg.1	ENSG00000116604	MEF2D	myocyte enhancer factor 2D	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200007809.hg.1	ENSG00000135414	GDF11	growth differentiation factor 11	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100007838.hg.1	ENSG00000163879	DNALI1	dynein axonemal light intermediate chain 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100013854.hg.1	ENSG00000010803	SCMH1	Scm polycomb group protein homolog 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700011698.hg.1	ENSG00000135185	TMEM243	transmembrane protein 243	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900008869.hg.1	ENSG00000136811	ODF2	outer dense fiber of sperm tails 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100010030.hg.1	ENSG00000130413	STK33	serine/threonine kinase 33	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100012981.hg.1	ENSG00000049449	RCN1	reticulocalbin 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100010008.hg.1	ENSG00000186226	LCE1E	late cornified envelope 1E	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600008865.hg.1	ENSG00000176715	ACSF3	acyl-CoA synthetase family member 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00010804.hg.1	ENSG00000056277	ZNF280C	zinc finger protein 280C	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700010699.hg.1	ENSG00000168259	DNAJC7	DnaJ heat shock protein family (Hsp40) member C7	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500010515.hg.1	ENSG00000113569	NUP155	nucleoporin 155	0.1	9.3E-01

NecD + DGAT1i vs CTR	TC1000007596.hg.1	ENSG00000204152	TIMM23B	translocase of inner mitochondrial membrane 23 homolog B	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800011116.hg.1	ENSG00000183808	RBM12B	RNA binding motif protein 12B	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100009745.hg.1	ENSG00000205869	KRTAP5-1	keratin associated protein 5-1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100011155.hg.1	ENSG00000149743	TRPT1	tRNA phosphotransferase 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200006665.hg.1	ENSG00000115750	TAF1B	TATA-box binding protein associated factor, RNA polymeras	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500007673.hg.1	ENSG00000152942	RAD17	RAD17 checkpoint clamp loader component	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600007966.hg.1	ENSG00000205358	MT1H	metallothionein 1H	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100017223.hg.1	ENSG00000123684	LPGAT1	lysophosphatidylglycerol acyltransferase 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500009130.hg.1	ENSG00000104140	RHOV	ras homolog family member V	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100010334.hg.1	ENSG00000143222	UFC1	ubiquitin-fold modifier conjugating enzyme 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700011059.hg.1	ENSG00000121073	SLC35B1	solute carrier family 35 member B1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500009458.hg.1	ENSG00000128989	ARPP19	cAMP regulated phosphoprotein 19	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100018387.hg.1	ENSG00000248333	CDK11B	cyclin dependent kinase 11B	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100007798.hg.1	ENSG00000054118	THRAP3	thyroid hormone receptor associated protein 3	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000012227.hg.1	ENSG00000180745	CLRN3	clarin 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600007416.hg.1	ENSG00000189298	ZKSCAN3	zinc finger with KRAB and SCAN domains 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800011208.hg.1	ENSG00000132541	RIDA	reactive intermediate imine deaminase A	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500009005.hg.1	ENSG00000198146	ZNF770	zinc finger protein 770	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900010647.hg.1	ENSG00000272395	IFNL4	interferon lambda 4 (gene/pseudogene)	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100015186.hg.1	ENSG00000179902	CFAP276	cilia and flagella associated protein 276	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900010833.hg.1	ENSG00000204941	PSG5	pregnancy specific beta-1-glycoprotein 5	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100010815.hg.1	ENSG00000153029	MR1	major histocompatibility complex, class I-related	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100012350.hg.1	ENSG00000198601	OR2M2	olfactory receptor family 2 subfamily M member 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200013913.hg.1	ENSG00000115008	IL1A	interleukin 1 alpha	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600011332.hg.1	ENSG00000162066	AMDHD2	amidohydrolase domain containing 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700009293.hg.1	ENSG00000176845	METRNL	meteorin like, glial cell differentiation regulator	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600011403.hg.1	ENSG00000204538	PSORS1C2	psoriasis susceptibility 1 candidate 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2200008183.hg.1	ENSG00000128218	VPREB3	V-set pre-B cell surrogate light chain 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000008913.hg.1	ENSG00000150594	ADRA2A	adrenoceptor alpha 2A	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200011460.hg.1	ENSG00000049130	KITLG	KIT ligand	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700008760.hg.1	ENSG00000091137	SLC26A4	solute carrier family 26 member 4	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200014809.hg.1	ENSG00000115339	GALNT3	polypeptide N-acetylgalactosaminyltransferase 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200007833.hg.1	ENSG00000139540	SLC39A5	solute carrier family 39 member 5	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300012435.hg.1	ENSG00000034533	ASTE1	asteroid structure-specific endonuclease 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100012812.hg.1	ENSG00000170325	PRDM10	PR/SET domain 10	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000012086.hg.1	ENSG00000183559	C10orf120	chromosome 10 open reading frame 120	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000007633.hg.1	ENSG00000124228	DDX27	DEAD-box helicase 27	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC1000006701.hg.1	ENSG00000151655	ITIH2	inter-alpha-trypsin inhibitor heavy chain 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900009996.hg.1	ENSG00000196092	PAX5	paired box 5	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700013483.hg.1	ENSG00000275896	PRSS2	serine protease 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400008213.hg.1	ENSG00000138698	RAP1GDS1	Rap1 GTPase-GDP dissociation stimulator 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100007771.hg.1	ENSG00000156738	MS4A1	membrane spanning 4-domains A1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500011513.hg.1	ENSG00000175426	PCSK1	proprotein convertase subtilisin/kexin type 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900011217.hg.1	ENSG00000119314	PTBP3	polypyrimidine tract binding protein 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700011834.hg.1	ENSG00000105852	PON3	paraoxonase 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300009412.hg.1	ENSG00000163536	SERPINI1	serpin family I member 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1300008635.hg.1	ENSG00000180138	CSNK1A1L	casein kinase 1 alpha 1 like	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700012456.hg.1	ENSG00000164675	IQUB	IQ motif and ubiquitin domain containing	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300008355.hg.1	ENSG00000144857	BOC	BOC cell adhesion associated, oncogene regulated	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300008928.hg.1	ENSG00000168875	SOX14	SRY-box transcription factor 14	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500007874.hg.1	ENSG00000167173	C15orf39	chromosome 15 open reading frame 39	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1300009330.hg.1	ENSG00000139746	RBM26	RNA binding motif protein 26	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300010240.hg.1	ENSG00000157020	SEC13	SEC13 homolog, nuclear pore and COPII component	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0100015825.hg.1	ENSG00000182898	TCHHL1	trichohyalin like 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700009479.hg.1	ENSG00000127780	OR1E2	olfactory receptor family 1 subfamily E member 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100007457.hg.1	ENSG00000175224	ATG13	autophagy related 13	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0900007863.hg.1	ENSG00000123975	CKS2	CDC28 protein kinase regulatory subunit 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200012720.hg.1	ENSG00000111325	OGFOD2	2-oxoglutarate and iron dependent oxygenase domain conta	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600008173.hg.1	ENSG00000102904	TSNAXIP1	translin associated factor X interacting protein 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200008942.hg.1	ENSG00000125571	IL37	interleukin 37	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00009952.hg.1	ENSG00000147160	AWAT2	acyl-CoA wax alcohol acyltransferase 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000011215.hg.1	ENSG00000170788	DYDC1	DPY30 domain containing 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300009598.hg.1	ENSG00000169508	GPR183	G protein-coupled receptor 183	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200011722.hg.1	ENSG00000183395	PMCH	pro-melanin concentrating hormone	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1800007010.hg.1	ENSG00000134760	DSG1	desmoglein 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700012473.hg.1	ENSG00000188878	FBF1	Fas binding factor 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00006814.hg.1	ENSG00000223731	SUPT20HL1	SUPT20H like 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300013950.hg.1	ENSG00000163576	EFHB	EF-hand domain family member B	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500013277.hg.1	ENSG00000161021	MAML1	mastermind like transcriptional coactivator 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100009468.hg.1	ENSG00000198799	LRIG2	leucine rich repeats and immunoglobulin like domains 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700006804.hg.1	ENSG00000178921	PFAS	phosphoribosylformylglycinamidine synthase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600007484.hg.1	ENSG00000156858	PRR14	proline rich 14	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0100008607.hg.1	ENSG00000162437	RAVER2	ribonucleoprotein, PTB binding 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2100008168.hg.1	ENSG00000205581	HMGN1	high mobility group nucleosome binding domain 1	0.1	9.2E-01

NecD + DGAT1i vs CTR	TC1300007052.hg.1	ENSG00000188342	GTF2F2	general transcription factor IIF subunit 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200006715.hg.1	ENSG00000162976	SLC66A3	solute carrier family 66 member 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00008249.hg.1	ENSG00000005022	SLC25A5	solute carrier family 25 member 5	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100018440.hg.1	ENSG00000123473	STIL	STIL centriolar assembly protein	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200013137.hg.1	ENSG00000005436	GCFC2	GC-rich sequence DNA-binding factor 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200007810.hg.1	ENSG00000123353	ORMDL2	ORMDL sphingolipid biosynthesis regulator 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900009742.hg.1	ENSG00000132004	FBXW9	F-box and WD repeat domain containing 9	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00009255.hg.1	ENSG00000163682	RPL9	ribosomal protein L9	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200011916.hg.1	ENSG00000186298	PPP1CC	protein phosphatase 1 catalytic subunit gamma	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200006672.hg.1	ENSG00000139197	PEX5	peroxisomal biogenesis factor 5	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000009953.hg.1	ENSG00000130703	OSBPL2	oxysterol binding protein like 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000006559.hg.1	ENSG00000101224	CDC25B	cell division cycle 25B	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100015353.hg.1	ENSG00000009307	CSDE1	cold shock domain containing E1	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900010538.hg.1	ENSG00000197863	ZNF790	zinc finger protein 790	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100015572.hg.1	ENSG00000196369	SRGAP2B	SLIT-ROBO Rho GTPase activating protein 2B	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200007105.hg.1	ENSG00000205707	ETFRF1	electron transfer flavoprotein regulatory factor 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600011499.hg.1	ENSG00000196678	ERI2	ERI1 exoribonuclease family member 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100007484.hg.1	ENSG00000204160	ZDHHC18	zDHHC palmitoyltransferase 18	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011743.hg.1	ENSG00000142046	TMEM91	transmembrane protein 91	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300011075.hg.1	ENSG00000173531	MST1	macrophage stimulating 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600012428.hg.1	ENSG00000118420	UBE3D	ubiquitin protein ligase E3D	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400010449.hg.1	ENSG00000174123	TLR10	toll like receptor 10	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200012339.hg.1	ENSG00000183023	SLC8A1	solute carrier family 8 member A1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400007857.hg.1	ENSG00000109321	AREG	amphiregulin	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400010303.hg.1	ENSG00000163394	CCKAR	cholecystokinin A receptor	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000008904.hg.1	ENSG00000150593	PDCD4	programmed cell death 4	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000012580.hg.1	ENSG00000213390	ARHGAP19	Rho GTPase activating protein 19	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400011620.hg.1	ENSG00000138658	ZGRF1	zinc finger GRF-type containing 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900011176.hg.1	ENSG00000188959	C9orf152	chromosome 9 open reading frame 152	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500007856.hg.1	ENSG00000103653	CSK	C-terminal Src kinase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600007274.hg.1	ENSG00000158373	H2BC5	H2B clustered histone 5	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200016166.hg.1	ENSG00000132321	DRC11	dynein regulatory complex subunit 11	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200006648.hg.1	ENSG00000134330	IAH1	isoamyl acetate hydrolyzing esterase 1 (putative)	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000007117.hg.1	ENSG00000171456	ASXL1	ASXL transcriptional regulator 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600007960.hg.1	ENSG00000205364	MT1M	metallothionein 1M	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300011144.hg.1	ENSG00000214681	IQCF5	IQ motif containing F5	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200011990.hg.1	ENSG00000184924	PTRHD1	peptidyl-tRNA hydrolase domain containing 1	0.1	9.3E-01

NecD + DGAT1i vs CTR	TC1600009035.hg.1	ENSG00000007520	TSR3	TSR3 ribosome maturation factor	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800007137.hg.1	ENSG00000104290	FZD3	frizzled class receptor 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200010221.hg.1	ENSG00000205693	MANSC4	MANSC domain containing 4	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100010903.hg.1	ENSG00000121481	RNF2	ring finger protein 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100010897.hg.1	ENSG00000156587	UBE2L6	ubiquitin conjugating enzyme E2 L6	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700007620.hg.1	ENSG00000276070	CCL4L2	C-C motif chemokine ligand 4 like 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300013727.hg.1	ENSG00000114503	NCBP2	nuclear cap binding protein subunit 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200010627.hg.1	ENSG00000144407	PTH2R	parathyroid hormone 2 receptor	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900011182.hg.1	ENSG00000165124	SVEP1	sushi, von Willebrand factor type A, EGF and pentraxin doma	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100015397.hg.1	ENSG00000116815	CD58	CD58 molecule	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1800007233.hg.1	ENSG00000167216	KATNAL2	katanin catalytic subunit A1 like 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900007489.hg.1	ENSG00000187866	PABIR1	PP2A Aalpha (PPP2R1A) and B55A (PPP2R2A) interacting ph	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00008832.hg.1	ENSG00000203879	GDI1	GDP dissociation inhibitor 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800007554.hg.1	ENSG00000169139	UBE2V2	ubiquitin conjugating enzyme E2 V2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500008751.hg.1	ENSG00000114062	UBE3A	ubiquitin protein ligase E3A	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200015231.hg.1	ENSG00000189362	NEMP2	nuclear envelope integral membrane protein 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2200007195.hg.1	ENSG00000100281	HMGXB4	HMG-box containing 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900006685.hg.1	ENSG00000105255	FSD1	fibronectin type III and SPRY domain containing 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600008435.hg.1	ENSG00000184517	ZFP1	ZFP1 zinc finger protein	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700011448.hg.1	ENSG00000256525	POLG2	DNA polymerase gamma 2, accessory subunit	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700009092.hg.1	ENSG00000182156	ENPP7	ectonucleotide pyrophosphatase/phosphodiesterase 7	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00008276.hg.1	ENSG00000101892	ATP1B4	ATPase Na+/K+ transporting family member beta 4	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100008550.hg.1	ENSG00000151365	THRSP	thyroid hormone responsive	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300010930.hg.1	ENSG00000163817	SLC6A20	solute carrier family 6 member 20	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500012445.hg.1	ENSG00000132915	PDE6A	phosphodiesterase 6A	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900007570.hg.1	ENSG00000229676	ZNF492	zinc finger protein 492	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000009946.hg.1	ENSG00000213714	FAM209B	family with sequence similarity 209 member B	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300010775.hg.1	ENSG00000168329	CX3CR1	C-X3-C motif chemokine receptor 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00007371.hg.1	ENSG00000238269	PAGE2B	PAGE family member 2B	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500012044.hg.1	ENSG00000053108	FSTL4	follistatin like 4	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900010031.hg.1	ENSG00000105664	COMP	cartilage oligomeric matrix protein	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700012476.hg.1	ENSG00000161544	CYGB	cytoglobin	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600011738.hg.1	ENSG00000124780	KCNK17	potassium two pore domain channel subfamily K member 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900009633.hg.1	ENSG00000180739	S1PR5	sphingosine-1-phosphate receptor 5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300010762.hg.1	ENSG00000185313	SCN10A	sodium voltage-gated channel alpha subunit 10	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200012248.hg.1	ENSG00000255398	HCAR3	hydroxycarboxylic acid receptor 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400008318.hg.1	ENSG00000168769	TET2	tet methylcytosine dioxygenase 2	0.1	9.4E-01

NecD + DGAT1i vs CTR	TC1300007718.hg.1	ENSG00000183098	GPC6	glypican 6	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200016511.hg.1	ENSG00000136689	IL1RN	interleukin 1 receptor antagonist	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1300007344.hg.1	ENSG00000083544	TDRD3	tudor domain containing 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600014111.hg.1	ENSG00000197283	SYNGAP1	synaptic Ras GTPase activating protein 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900009414.hg.1	ENSG00000080298	RFX3	regulatory factor X3	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100015476.hg.1	ENSG00000134240	HMGCS2	3-hydroxy-3-methylglutaryl-CoA synthase 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2100007816.hg.1	ENSG00000166265	CYYR1	cysteine and tyrosine rich 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100011118.hg.1	ENSG00000196600	SLC22A25	solute carrier family 22 member 25	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1800007358.hg.1	ENSG00000178690	DYNAP	dynactin associated protein	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600009745.hg.1	ENSG00000118492	ADGB	androglobin	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100015636.hg.1	ENSG00000265107	GJA5	gap junction protein alpha 5	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000009189.hg.1	ENSG00000154478	GPR26	G protein-coupled receptor 26	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011957.hg.1	ENSG00000105723	GSK3A	glycogen synthase kinase 3 alpha	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900007184.hg.1	ENSG00000187912	CLEC17A	C-type lectin domain containing 17A	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400008181.hg.1	ENSG00000182218	HHIPL1	HHIP like 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700007267.hg.1	ENSG00000241127	YAE1	YAE1 maturation factor of ABCE1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400007991.hg.1	ENSG00000138663	COPS4	COP9 signalosome subunit 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700012246.hg.1	ENSG00000131748	STARD3	StAR related lipid transfer domain containing 3	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600011421.hg.1	ENSG00000132612	VPS4A	vacuolar protein sorting 4 homolog A	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00011314.hg.1	ENSG00000198908	GPRASP3	G protein-coupled receptor associated sorting protein famil	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200007820.hg.1	ENSG00000111540	RAB5B	RAB5B, member RAS oncogene family	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400008590.hg.1	ENSG00000092094	OSGEP	O-sialoglycoprotein endopeptidase	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100013224.hg.1	ENSG00000110777	POU2AF1	POU class 2 homeobox associating factor 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100012452.hg.1	ENSG00000186891	TNFRSF18	TNF receptor superfamily member 18	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600009051.hg.1	ENSG00000135537	AFG1L	AFG1 like ATPase	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900011241.hg.1	ENSG00000119457	SLC46A2	solute carrier family 46 member 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00010893.hg.1	ENSG00000169551	CT55	cancer/testis antigen 55	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000009945.hg.1	ENSG00000124103	FAM209A	family with sequence similarity 209 member A	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100018129.hg.1	ENSG00000182783	OR2T29	olfactory receptor family 2 subfamily T member 29	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300014049.hg.1	ENSG00000240303	ACAD11	acyl-CoA dehydrogenase family member 11	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500009159.hg.1	ENSG00000103932	RPAP1	RNA polymerase II associated protein 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200010273.hg.1	ENSG00000138386	NAB1	NGFI-A binding protein 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011902.hg.1	ENSG00000214046	SMIM7	small integral membrane protein 7	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400006692.hg.1	ENSG00000179010	MRFAP1	Morf4 family associated protein 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900007397.hg.1	ENSG00000221983	UBA52	ubiquitin A-52 residue ribosomal protein fusion product 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2100006967.hg.1	ENSG00000159128	IFNGR2	interferon gamma receptor 2	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200012489.hg.1	ENSG00000151665	PIGF	phosphatidylinositol glycan anchor biosynthesis class F	0.1	9.3E-01

NecD + DGAT1i vs CTR	TC0400009396.hg.1	ENSG00000109674	NEIL3	nei like DNA glycosylase 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200010489.hg.1	ENSG00000204217	BMPR2	bone morphogenetic protein receptor type 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200010840.hg.1	ENSG00000135924	DNAJB2	DnaJ heat shock protein family (Hsp40) member B2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200008203.hg.1	ENSG00000099977	DDT	D-dopachrome tautomerase	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0900008148.hg.1	ENSG00000196116	TDRD7	tudor domain containing 7	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400010625.hg.1	ENSG00000119725	ZNF410	zinc finger protein 410	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200011171.hg.1	ENSG00000130147	SH3BP4	SH3 domain binding protein 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600012550.hg.1	ENSG00000083099	LYRM2	LYR motif containing 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500008703.hg.1	ENSG00000273749	CYFIP1	cytoplasmic FMR1 interacting protein 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100013267.hg.1	ENSG00000169641	LUZP1	leucine zipper protein 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100014997.hg.1	ENSG00000172339	ALG14	ALG14 UDP-N-acetylglucosaminyltransferase subunit	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900007452.hg.1	ENSG00000274349	ZNF658	zinc finger protein 658	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600011852.hg.1	ENSG00000124587	PEX6	peroxisomal biogenesis factor 6	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500007077.hg.1	ENSG00000113389	NPR3	natriuretic peptide receptor 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100010009.hg.1	ENSG00000172155	LCE1D	late cornified envelope 1D	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000009242.hg.1	ENSG00000124116	WFDC3	WAP four-disulfide core domain 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700009397.hg.1	ENSG00000185561	TLCD2	TLC domain containing 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300007673.hg.1	ENSG00000188817	SNTN	sentan, cilia apical structure protein	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1000011190.hg.1	ENSG00000133661	SFTPD	surfactant protein D	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900009897.hg.1	ENSG00000164970	FAM219A	family with sequence similarity 219 member A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700008034.hg.1	ENSG00000168517	HEXIM2	HEXIM P-TEFb complex subunit 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400012887.hg.1	ENSG00000178222	RNF212	ring finger protein 212	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700010551.hg.1	ENSG00000125691	RPL23	ribosomal protein L23	0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500007699.hg.1	ENSG00000137807	KIF23	kinesin family member 23	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200009489.hg.1	ENSG00000112787	FBRSL1	fibrosin like 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100009509.hg.1	ENSG00000198765	SYCP1	synaptonemal complex protein 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900010528.hg.1	ENSG00000254004	ZNF260	zinc finger protein 260	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200011493.hg.1	ENSG00000139330	KERA	keratocan	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800012405.hg.1	ENSG00000172728	POFUT3	protein O-fucosyltransferase 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700007994.hg.1	ENSG00000175877	TMEM270	transmembrane protein 270	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011747.hg.1	ENSG00000124444	ZNF576	zinc finger protein 576	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200007816.hg.1	ENSG00000065357	DGKA	diacylglycerol kinase alpha	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0200016414.hg.1	ENSG00000219626	FAM228B	family with sequence similarity 228 member B	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800011626.hg.1	ENSG00000136982	DSCC1	DNA replication and sister chromatid cohesion 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600009079.hg.1	ENSG00000196408	NOXO1	NADPH oxidase organizer 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300011842.hg.1	ENSG00000154174	TOMM70	translocase of outer mitochondrial membrane 70	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600012927.hg.1	ENSG00000196591	HDAC2	histone deacetylase 2	0.1	8.8E-01

NecD + DGAT1i vs CTR	TC1500010923.hg.1	ENSG00000140543	DET1	DET1 partner of COP1 E3 ubiquitin ligase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500010850.hg.1	ENSG00000134146	DPH6	diphthamine biosynthesis 6	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400012933.hg.1	ENSG00000138744	NAAA	N-acylethanolamine acid amidase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100007963.hg.1	ENSG00000164002	EXO5	exonuclease 5	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000012599.hg.1	ENSG00000138161	CUZD1	CUB and zona pellucida like domains 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300011200.hg.1	ENSG00000163931	TKT	transketolase	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900011141.hg.1	ENSG00000104872	PIH1D1	PIH1 domain containing 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600007997.hg.1	ENSG00000102962	CCL22	C-C motif chemokine ligand 22	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00006878.hg.1	ENSG00000214107	MAGEB1	MAGE family member B1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000011499.hg.1	ENSG00000059573	ALDH18A1	aldehyde dehydrogenase 18 family member A1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100011176.hg.1	ENSG00000110076	NRXN2	neurexin 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300009168.hg.1	ENSG00000198843	SELENOT	selenoprotein T	0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500009673.hg.1	ENSG00000178187	ZNF454	zinc finger protein 454	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0700009323.hg.1	ENSG00000214128	TMEM213	transmembrane protein 213	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1800008827.hg.1	ENSG00000183287	CCBE1	collagen and calcium binding EGF domains 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300012564.hg.1	ENSG00000158163	DZIP1L	DAZ interacting zinc finger protein 1 like	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011689.hg.1	ENSG00000250067	YJEFN3	YjeF N-terminal domain containing 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500009909.hg.1	ENSG00000170561	IRX2	iroquois homeobox 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500007866.hg.1	ENSG00000138621	PPCDC	phosphopantothenoylcysteine decarboxylase	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200011097.hg.1	ENSG00000163286	ALPG	alkaline phosphatase, germ cell	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800009464.hg.1	ENSG00000176797	DEFB103A	defensin beta 103A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100015750.hg.1	ENSG00000143452	HORMAD1	HORMA domain containing 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900011755.hg.1	ENSG00000130720	FIBCD1	fibrinogen C domain containing 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600011471.hg.1	ENSG00000204348	DXO	decapping exoribonuclease	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400011756.hg.1	ENSG00000138684	IL21	interleukin 21	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00009793.hg.1	ENSG00000158571	PFKFB1	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700008095.hg.1	ENSG00000091073	DTX2	deltex E3 ubiquitin ligase 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00007203.hg.1	ENSG00000171433	GLOD5	glyoxalase domain containing 5	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011994.hg.1	ENSG00000267631	CGB1	chorionic gonadotropin subunit beta 1	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800009254.hg.1	ENSG00000173137	ADCK5	aarF domain containing kinase 5	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200012832.hg.1	ENSG00000171759	PAH	phenylalanine hydroxylase	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500013229.hg.1	ENSG00000181904	C5orf24	chromosome 5 open reading frame 24	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200012579.hg.1	ENSG00000185652	NTF3	neurotrophin 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400011220.hg.1	ENSG00000163625	WDFY3	WD repeat and FYVE domain containing 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100015862.hg.1	ENSG00000143556	S100A7	S100 calcium binding protein A7	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0Y00006858.hg.1	ENSG00000124333	VAMP7	vesicle associated membrane protein 7	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600008220.hg.1	ENSG00000141076	UTP4	UTP4 small subunit processome component	0.1	9.3E-01

NecD + DGAT1i vs CTR	TC1200012768.hg.1	ENSG00000134533	RERG	RAS like estrogen regulated growth inhibitor	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900009636.hg.1	ENSG00000129347	KRI1	KRI1 homolog	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100016709.hg.1	ENSG00000047410	TPR	translocated promoter region, nuclear basket protein	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600007262.hg.1	ENSG00000090905	TNRC6A	trinucleotide repeat containing adaptor 6A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500007365.hg.1	ENSG00000152684	PELO	pelota mRNA surveillance and ribosome rescue factor	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200009892.hg.1	ENSG00000173391	OLR1	oxidized low density lipoprotein receptor 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100012604.hg.1	ENSG00000198912	C1orf174	chromosome 1 open reading frame 174	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011648.hg.1	ENSG00000105519	CAPS	calcyphosine	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00006839.hg.1	ENSG00000176746	MAGEB6	MAGE family member B6	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600014321.hg.1	ENSG00000135317	SNX14	sorting nexin 14	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600009849.hg.1	ENSG00000169180	XPO6	exportin 6	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200010419.hg.1	ENSG00000163535	SGO2	shugoshin 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600007234.hg.1	ENSG00000166847	DCTN5	dynactin subunit 5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200012270.hg.1	ENSG00000150977	RILPL2	Rab interacting lysosomal protein like 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200009303.hg.1	ENSG00000081760	AACS	acetoacetyl-CoA synthetase	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600009977.hg.1	ENSG00000229809	ZNF688	zinc finger protein 688	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200014870.hg.1	ENSG00000138382	METTL5	methyltransferase 5, N6-adenosine	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900011872.hg.1	ENSG00000169925	BRD3	bromodomain containing 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2100006659.hg.1	ENSG00000154639	CXADR	CXADR cell adhesion molecule	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900012021.hg.1	ENSG00000197608	ZNF841	zinc finger protein 841	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600007116.hg.1	ENSG00000174628	IQCK	IQ motif containing K	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500012539.hg.1	ENSG00000055147	FAM114A2	family with sequence similarity 114 member A2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300009337.hg.1	ENSG00000113810	SMC4	structural maintenance of chromosomes 4	0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000011552.hg.1	ENSG00000171311	EXOSC1	exosome component 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200012009.hg.1	ENSG00000138101	DTNB	dystrobrevin beta	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00009569.hg.1	ENSG00000147124	ZNF41	zinc finger protein 41	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500013423.hg.1	ENSG00000169045	HNRNPH1	heterogeneous nuclear ribonucleoprotein H1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900010023.hg.1	ENSG00000105701	FKBP8	FKBP prolyl isomerase 8	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100008017.hg.1	ENSG00000177181	RIMKLA	ribosomal modification protein rimK like family member A	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100006818.hg.1	ENSG00000142657	PGD	phosphogluconate dehydrogenase	0.1	9.8E-01
NecD + DGAT1i vs CTR	TC0200016563.hg.1	ENSG00000213160	KLHL23	kelch like family member 23	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900007330.hg.1	ENSG00000167483	NIBAN3	niban apoptosis regulator 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800010823.hg.1	ENSG00000154582	ELOC	elongin C	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300007165.hg.1	ENSG00000114857	NKTR	natural killer cell triggering receptor	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300013447.hg.1	ENSG00000163918	RFC4	replication factor C subunit 4	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200008062.hg.1	ENSG00000163017	ACTG2	actin gamma 2, smooth muscle	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100010738.hg.1	ENSG00000165916	PSMC3	proteasome 26S subunit, ATPase 3	0.1	9.1E-01

NecD + DGAT1i vs CTR	TC2000008690.hg.1	ENSG00000149435	GGTLC1	gamma-glutamyltransferase light chain 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900007098.hg.1	ENSG00000104889	RNASEH2A	ribonuclease H2 subunit A	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900010792.hg.1	ENSG00000160570	DEDD2	death effector domain containing 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600012971.hg.1	ENSG00000153975	ZUP1	zinc finger containing ubiquitin peptidase 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900011841.hg.1	ENSG00000148290	SURF1	SURF1 cytochrome c oxidase assembly factor	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200008488.hg.1	ENSG00000136040	PLXNC1	plexin C1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1300008713.hg.1	ENSG00000165572	KBTBD6	kelch repeat and BTB domain containing 6	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700012355.hg.1	ENSG00000184619	KRABD2	KRAB domain containing 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100012760.hg.1	ENSG00000142599	RERE	arginine-glutamic acid dipeptide repeats	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600014253.hg.1	ENSG00000243729	OR5V1	olfactory receptor family 5 subfamily V member 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0800008002.hg.1	ENSG00000164749	HNF4G	hepatocyte nuclear factor 4 gamma	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600010263.hg.1	ENSG00000112562	SMOC2	SPARC related modular calcium binding 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900007314.hg.1	ENSG00000099330	OCEL1	occludin/ELL domain containing 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200011574.hg.1	ENSG00000180263	FGD6	FYVE, RhoGEF and PH domain containing 6	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1400009016.hg.1	ENSG00000165355	FBXO33	F-box protein 33	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300013597.hg.1	ENSG00000178772	CPN2	carboxypeptidase N subunit 2	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700011003.hg.1	ENSG00000136273	HUS1	HUS1 checkpoint clamp component	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100016351.hg.1	ENSG00000117479	SLC19A2	solute carrier family 19 member 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000009893.hg.1	ENSG00000077943	ITGA8	integrin subunit alpha 8	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900010604.hg.1	ENSG00000171777	RASGRP4	RAS guanyl releasing protein 4	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400007282.hg.1	ENSG00000053770	AP5M1	adaptor related protein complex 5 subunit mu 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200015514.hg.1	ENSG00000183671	CMKLR2	chemerin chemokine-like receptor 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100013339.hg.1	ENSG00000020633	RUNX3	RUNX family transcription factor 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100010047.hg.1	ENSG00000176029	C11orf16	chromosome 11 open reading frame 16	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200007064.hg.1	ENSG00000115234	SNX17	sorting nexin 17	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600011500.hg.1	ENSG00000188215	DCUN1D3	defective in cullin neddylation 1 domain containing 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100007889.hg.1	ENSG00000184999	SLC22A10	solute carrier family 22 member 10 (gene/pseudogene)	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900012256.hg.1	ENSG00000081377	CDC14B	cell division cycle 14B	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600007769.hg.1	ENSG00000124562	SNRPC	small nuclear ribonucleoprotein polypeptide C	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1200012654.hg.1	ENSG00000123297	TSFM	Ts translation elongation factor, mitochondrial	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300007044.hg.1	ENSG00000144674	GOLGA4	golgin A4	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000008436.hg.1	ENSG00000089123	TASP1	taspase 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400011407.hg.1	ENSG00000187758	ADH1A	alcohol dehydrogenase 1A (class I), alpha polypeptide	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500010383.hg.1	ENSG00000140521	POLG	DNA polymerase gamma, catalytic subunit	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100015436.hg.1	ENSG00000155761	SPAG17	sperm associated antigen 17	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100008133.hg.1	ENSG00000175463	TBC1D10C	TBC1 domain family member 10C	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000008351.hg.1	ENSG00000107789	MINPP1	multiple inositol-polyphosphate phosphatase 1	0.1	9.4E-01

NecD + DGAT1i vs CTR	TC0600007508.hg.1	ENSG00000204619	PPP1R11	protein phosphatase 1 regulatory inhibitor subunit 11	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200016347.hg.1	ENSG00000115677	HDLBP	high density lipoprotein binding protein	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1000011580.hg.1	ENSG00000172987	HPSE2	heparanase 2 (inactive)	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100013229.hg.1	ENSG00000142798	HSPG2	heparan sulfate proteoglycan 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600007927.hg.1	ENSG00000159387	IRX6	iroquois homeobox 6	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700008915.hg.1	ENSG00000259120	ERLN	endoregulin	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100008948.hg.1	ENSG00000152578	GRIA4	glutamate ionotropic receptor AMPA type subunit 4	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00010628.hg.1	ENSG00000250423	KIAA1210	KIAA1210	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300007171.hg.1	ENSG00000152213	ARL11	ARF like GTPase 11	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500006753.hg.1	ENSG00000164236	ANKRD33B	ankyrin repeat domain 33B	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300009600.hg.1	ENSG00000121864	ZNF639	zinc finger protein 639	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000007866.hg.1	ENSG00000060339	CCAR1	cell division cycle and apoptosis regulator 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400008913.hg.1	ENSG00000237136	C4orf51	chromosome 4 open reading frame 51	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100014188.hg.1	ENSG00000078618	NRDC	nardilysin convertase	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900010017.hg.1	ENSG00000105656	ELL	elongation factor for RNA polymerase II	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00007977.hg.1	ENSG00000198932	GPRASP1	G protein-coupled receptor associated sorting protein 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200009528.hg.1	ENSG00000196387	ZNF140	zinc finger protein 140	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900009592.hg.1	ENSG00000171466	ZNF562	zinc finger protein 562	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100014065.hg.1	ENSG00000159658	EFCAB14	EF-hand calcium binding domain 14	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700012036.hg.1	ENSG00000128564	VGF	VGF nerve growth factor inducible	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300013979.hg.1	ENSG00000176020	AMIGO3	adhesion molecule with Ig like domain 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700011237.hg.1	ENSG00000136451	VEZF1	vascular endothelial zinc finger 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100010241.hg.1	ENSG00000006611	USH1C	USH1 protein network component harmonin	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900006708.hg.1	ENSG00000164975	SNAPC3	small nuclear RNA activating complex polypeptide 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700011476.hg.1	ENSG00000120063	GNA13	G protein subunit alpha 13	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200012804.hg.1	ENSG00000198056	PRIM1	DNA primase subunit 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500007201.hg.1	ENSG00000145623	OSMR	oncostatin M receptor	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500012879.hg.1	ENSG00000145919	BOD1	biorientation of chromosomes in cell division 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800009833.hg.1	ENSG00000168490	PHYHIP	phytanoyl-CoA 2-hydroxylase interacting protein	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600009187.hg.1	ENSG00000140993	TIGD7	tigger transposable element derived 7	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400008376.hg.1	ENSG00000138802	SEC24B	SEC24 homolog B, COPII component	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600007964.hg.1	ENSG00000169688	MT1B	metallothionein 1B	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0200011034.hg.1	ENSG00000135932	CAB39	calcium binding protein 39	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100012717.hg.1	ENSG00000110060	PUS3	pseudouridine synthase 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400012900.hg.1	ENSG00000118564	FBXL5	F-box and leucine rich repeat protein 5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100011335.hg.1	ENSG00000174514	SLC60A1	solute carrier family 60 member 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900007410.hg.1	ENSG00000005007	UPF1	UPF1 RNA helicase and ATPase	0.1	9.7E-01

NecD + DGAT1i vs CTR	TC0100010755.hg.1	ENSG00000116191	RALGPS2	Ral GEF with PH domain and SH3 binding motif 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500009189.hg.1	ENSG00000103994	ZNF106	zinc finger protein 106	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1500010724.hg.1	ENSG00000214013	GANC	glucosidase alpha, neutral C	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900009953.hg.1	ENSG00000215183	MSMP	microseminoprotein, prostate associated	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200012512.hg.1	ENSG00000185163	DDX51	DEAD-box helicase 51	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900009590.hg.1	ENSG00000171469	ZNF561	zinc finger protein 561	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0X00007188.hg.1	ENSG00000068438	FTSJ1	FtsJ RNA 2'-O-methyltransferase 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500009544.hg.1	ENSG00000120149	MSX2	msh homeobox 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00008836.hg.1	ENSG00000130827	PLXNA3	plexin A3	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC2200009229.hg.1	ENSG00000099953	MMP11	matrix metallopeptidase 11	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100014776.hg.1	ENSG00000153904	DDAH1	dimethylarginine dimethylaminohydrolase 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000006995.hg.1	ENSG00000269897	COMMD3-BMI	COMMD3-BMI1 readthrough	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200015741.hg.1	ENSG00000163481	RNF25	ring finger protein 25	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000007149.hg.1	ENSG00000198183	BPIFA1	BPI fold containing family A member 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100011192.hg.1	ENSG00000198700	IPO9	importin 9	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600011560.hg.1	ENSG00000137288	UQCC2	ubiquinol-cytochrome c reductase complex assembly facto	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200010591.hg.1	ENSG00000129315	CCNT1	cyclin T1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900010543.hg.1	ENSG00000185869	ZNF829	zinc finger protein 829	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0400011207.hg.1	ENSG00000163312	HELQ	helicase, POLQ like	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700011948.hg.1	ENSG00000221909	FAM200A	family with sequence similarity 200 member A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900011423.hg.1	ENSG00000175764	TTLL11	tubulin tyrosine ligase like 11	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900011397.hg.1	ENSG00000105617	LENG1	leukocyte receptor cluster member 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000009210.hg.1	ENSG00000175121	WFDC5	WAP four-disulfide core domain 5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700007054.hg.1	ENSG00000176532	PRR15	proline rich 15	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600013781.hg.1	ENSG00000198670	LPA	lipoprotein(a)	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700009706.hg.1	ENSG00000185156	MFSD6L	major facilitator superfamily domain containing 6 like	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100008704.hg.1	ENSG00000077498	TYR	tyrosinase	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00011012.hg.1	ENSG00000179542	SLITRK4	SLIT and NTRK like family member 4	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500009378.hg.1	ENSG00000134516	DOCK2	dedicator of cytokinesis 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900009785.hg.1	ENSG00000174482	LINGO2	leucine rich repeat and Ig domain containing 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700007230.hg.1	ENSG00000214819	CDRT15L2	CMT1A duplicated region transcript 15 like 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700013182.hg.1	ENSG00000146910	CNPY1	canopy FGF signaling regulator 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500010162.hg.1	ENSG00000058335	RASGRF1	Ras protein specific guanine nucleotide releasing factor 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200011509.hg.1	ENSG00000186487	MYT1L	myelin transcription factor 1 like	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2200009200.hg.1	ENSG00000206140	TMEM191C	transmembrane protein 191C	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400010734.hg.1	ENSG00000136352	NKX2-1	NK2 homeobox 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600009312.hg.1	ENSG00000232258	TMEM114	transmembrane protein 114	0.1	9.3E-01

NecD + DGAT1i vs CTR	TC1700006652.hg.1	ENSG00000205710	C17orf107	chromosome 17 open reading frame 107	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900009020.hg.1	ENSG00000152467	ZSCAN1	zinc finger and SCAN domain containing 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000007138.hg.1	ENSG00000078898	BPIFB2	BPI fold containing family B member 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900009876.hg.1	ENSG00000137073	UBAP2	ubiquitin associated protein 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400006789.hg.1	ENSG00000232399	USP17L13	ubiquitin specific peptidase 17 like family member 13	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900008130.hg.1	ENSG00000188152	NUTM2G	NUT family member 2G	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500006517.hg.1	ENSG00000140157	NIPA2	NIPA magnesium transporter 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100009895.hg.1	ENSG00000279270	OR52R1	olfactory receptor family 52 subfamily R member 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200012664.hg.1	ENSG00000166268	MYRFL	myelin regulatory factor like	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011814.hg.1	ENSG00000186272	ZNF17	zinc finger protein 17	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100017451.hg.1	ENSG00000143514	TP53BP2	tumor protein p53 binding protein 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400008620.hg.1	ENSG00000145375	AFG2A	AAA ATPase AFG2A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2100007846.hg.1	ENSG00000156239	HEMK2	HemK methyltransferase 2, ETF1 glutamine and histone H4	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC2200008589.hg.1	ENSG00000100336	APOL4	apolipoprotein L4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300013864.hg.1	ENSG00000065485	PDIA5	protein disulfide isomerase family A member 5	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900011798.hg.1	ENSG00000104974	LILRA1	leukocyte immunoglobulin like receptor A1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700009485.hg.1	ENSG00000197448	GSTK1	glutathione S-transferase kappa 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1500008343.hg.1	ENSG00000140553	UNC45A	unc-45 myosin chaperone A	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1000011716.hg.1	ENSG00000173915	ATP5MK	ATP synthase membrane subunit k	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300006627.hg.1	ENSG00000154743	TSEN2	tRNA splicing endonuclease subunit 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200009620.hg.1	ENSG00000053702	NRIP2	nuclear receptor interacting protein 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300012598.hg.1	ENSG00000114115	RBP1	retinol binding protein 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100012503.hg.1	ENSG00000142609	CFAP74	cilia and flagella associated protein 74	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700009043.hg.1	ENSG00000089685	BIRC5	baculoviral IAP repeat containing 5	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700011423.hg.1	ENSG00000108592	FTSJ3	FtsJ RNA 2'-O-methyltransferase 3	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0300012243.hg.1	ENSG00000221955	SLC12A8	solute carrier family 12 member 8	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1000012270.hg.1	ENSG00000108001	EBF3	EBF transcription factor 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700010677.hg.1	ENSG00000171345	KRT19	keratin 19	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600006600.hg.1	ENSG00000167967	E4F1	E4F transcription factor 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2000009392.hg.1	ENSG00000158470	B4GALT5	beta-1,4-galactosyltransferase 5	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400010693.hg.1	ENSG00000126214	KLC1	kinesin light chain 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100011857.hg.1	ENSG00000151376	ME3	malic enzyme 3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500013222.hg.1	ENSG00000250803	ZNF475	zinc finger protein 475	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200013021.hg.1	ENSG00000124374	PAIP2B	poly(A) binding protein interacting protein 2B	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900012044.hg.1	ENSG00000088053	GP6	glycoprotein VI platelet	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100010192.hg.1	ENSG00000143303	METTL25B	methyltransferase like 25B	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700012362.hg.1	ENSG00000221926	TRIM16	tripartite motif containing 16	0.1	9.4E-01

NecD + DGAT1i vs CTR	TC0500009762.hg.1	ENSG00000146063	TRIM41	tripartite motif containing 41	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900010352.hg.1	ENSG00000188647	PTAR1	protein prenyltransferase alpha subunit repeat containing 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600007311.hg.1	ENSG00000182952	HMGN4	high mobility group nucleosomal binding domain 4	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300012132.hg.1	ENSG00000082701	GSK3B	glycogen synthase kinase 3 beta	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400007593.hg.1	ENSG00000174780	SRP72	signal recognition particle 72	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500009211.hg.1	ENSG00000055163	CYFIP2	cytoplasmic FMR1 interacting protein 2	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0300006847.hg.1	ENSG00000174738	NR1D2	nuclear receptor subfamily 1 group D member 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1000010452.hg.1	ENSG00000169740	ZNF32	zinc finger protein 32	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500010864.hg.1	ENSG00000171766	GATM	glycine amidinotransferase	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200012647.hg.1	ENSG00000196465	MYL6B	myosin light chain 6B	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700012217.hg.1	ENSG00000244045	VMA12	vacuolar ATPase assembly factor VMA12	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900011305.hg.1	ENSG00000041982	TNC	tenascin C	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900010951.hg.1	ENSG00000125743	SNRPD2	small nuclear ribonucleoprotein D2 polypeptide	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200007206.hg.1	ENSG00000100297	MCM5	minichromosome maintenance complex component 5	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300006702.hg.1	ENSG00000131375	CAPN7	calpain 7	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1800008458.hg.1	ENSG00000172466	ZNF24	zinc finger protein 24	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1400008683.hg.1	ENSG00000100461	RBM23	RNA binding motif protein 23	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1100006500.hg.1	ENSG00000183020	AP2A2	adaptor related protein complex 2 subunit alpha 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000008439.hg.1	ENSG00000089048	ESF1	ESF1 nucleolar pre-rRNA processing protein	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900009074.hg.1	ENSG00000148291	SURF2	surfeit 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200006520.hg.1	ENSG00000011105	TSPAN9	tetraspanin 9	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0500012248.hg.1	ENSG00000131495	NDUFA2	NADH:ubiquinone oxidoreductase subunit A2	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900011470.hg.1	ENSG00000108106	UBE2S	ubiquitin conjugating enzyme E2 S	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0300008768.hg.1	ENSG00000183624	HMCES	5-hydroxymethylcytosine binding, ES cell specific	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200009134.hg.1	ENSG00000211460	TSN	translin	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1800009222.hg.1	ENSG00000101695	RNF125	ring finger protein 125	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900011145.hg.1	ENSG00000148156	ACTL7B	actin like 7B	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00008844.hg.1	ENSG00000269335	IKBKG	inhibitor of nuclear factor kappa B kinase regulatory subunit	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0100011797.hg.1	ENSG00000203685	STUM	stum, mechanosensory transduction mediator homolog	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1800009306.hg.1	ENSG00000176641	RNF152	ring finger protein 152	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000011287.hg.1	ENSG00000182771	GRID1	glutamate ionotropic receptor delta type subunit 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00007574.hg.1	ENSG00000147174	GCNA	germ cell nuclear acidic peptidase	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600009795.hg.1	ENSG00000177688	SUMO4	small ubiquitin like modifier 4	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000011588.hg.1	ENSG00000155287	SLC25A28	solute carrier family 25 member 28	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00008125.hg.1	ENSG00000077264	PAK3	p21 (RAC1) activated kinase 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100006806.hg.1	ENSG00000130939	UBE4B	ubiquitination factor E4B	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100010102.hg.1	ENSG00000160688	FLAD1	flavin adenine dinucleotide synthetase 1	0.1	9.4E-01

NecD + DGAT1i vs CTR	TC1900007859.hg.1	ENSG00000126262	FFAR2	free fatty acid receptor 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700008548.hg.1	ENSG00000166924	NYAP1	neuronal tyrosine phosphorylated phosphoinositide-3-kinas	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400012961.hg.1	ENSG00000170917	NUDT6	nudix hydrolase 6	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600007608.hg.1	ENSG00000204420	MPIG6B	megakaryocyte and platelet inhibitory receptor G6b	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00008401.hg.1	ENSG00000134594	RAB33A	RAB33A, member RAS oncogene family	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200008706.hg.1	ENSG00000136051	WASHC4	WASH complex subunit 4	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200008950.hg.1	ENSG00000136697	IL1F10	interleukin 1 family member 10	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500009492.hg.1	ENSG00000137876	RSL24D1	ribosomal L24 domain containing 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000009287.hg.1	ENSG00000186766	FOXI2	forkhead box I2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600013115.hg.1	ENSG00000093144	ECHDC1	ethylmalonyl-CoA decarboxylase 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200010397.hg.1	ENSG00000139117	CPNE8	copine 8	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200007109.hg.1	ENSG00000100150	DEPDC5	DEP domain containing 5, GATOR1 subcomplex subunit	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700013524.hg.1	ENSG00000183742	MACC1	MET transcriptional regulator MACC1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100007467.hg.1	ENSG00000149179	CSTPP1	centriolar satellite-associated tubulin polyglutamylase com	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0900012216.hg.1	ENSG00000234829	IFNA17	interferon alpha 17	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200007894.hg.1	ENSG00000093072	ADA2	adenosine deaminase 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200008601.hg.1	ENSG00000151572	ANO4	anoctamin 4	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100011188.hg.1	ENSG00000171219	CDC42BPG	CDC42 binding protein kinase gamma	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100011374.hg.1	ENSG00000263528	IKBKE	inhibitor of nuclear factor kappa B kinase subunit epsilon	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400008943.hg.1	ENSG00000151617	EDNRA	endothelin receptor type A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600007251.hg.1	ENSG00000006116	CACNG3	calcium voltage-gated channel auxiliary subunit gamma 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100015265.hg.1	ENSG00000162777	DENND2D	DENN domain containing 2D	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200006645.hg.1	ENSG00000010610	CD4	CD4 molecule	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300007324.hg.1	ENSG00000164047	CAMP	cathelicidin antimicrobial peptide	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700011687.hg.1	ENSG00000204347	BTBD17	BTB domain containing 17	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200012578.hg.1	ENSG00000151079	KCNA6	potassium voltage-gated channel subfamily A member 6	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00009672.hg.1	ENSG00000068985	PAGE1	PAGE family member 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700006655.hg.1	ENSG00000108515	ENO3	enolase 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700009522.hg.1	ENSG00000221938	OR2A14	olfactory receptor family 2 subfamily A member 14	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700008564.hg.1	ENSG00000146839	ZAN	zonadhesin	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0700012453.hg.1	ENSG00000081800	SLC13A1	solute carrier family 13 member 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700011953.hg.1	ENSG00000106258	CYP3A5	cytochrome P450 family 3 subfamily A member 5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2200008528.hg.1	ENSG00000133424	LARGE1	LARGE xylosyl- and glucuronyltransferase 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400008165.hg.1	ENSG00000172238	ATOH1	atonal bHLH transcription factor 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300007450.hg.1	ENSG00000184345	IQCF2	IQ motif containing F2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0800007051.hg.1	ENSG00000104722	NEFM	neurofilament medium chain	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300010185.hg.1	ENSG00000180914	OXTR	oxytocin receptor	0.1	9.4E-01

NecD + DGAT1i vs CTR	TC1700009627.hg.1	ENSG00000006047	YBX2	Y-box binding protein 2	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900011854.hg.1	ENSG00000187616	MYMK	myomaker, myoblast fusion factor	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100013315.hg.1	ENSG00000185436	IFNLR1	interferon lambda receptor 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200010857.hg.1	ENSG00000123999	INHA	inhibin subunit alpha	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900011620.hg.1	ENSG00000152475	ZNF837	zinc finger protein 837	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000008682.hg.1	ENSG00000170373	CST1	cystatin SN	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700011979.hg.1	ENSG00000213420	GPC2	glypican 2	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300009789.hg.1	ENSG00000073849	ST6GAL1	ST6 beta-galactoside alpha-2,6-sialyltransferase 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1800006715.hg.1	ENSG00000141401	IMPA2	inositol monophosphatase 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900007787.hg.1	ENSG00000153885	KCTD15	potassium channel tetramerization domain containing 15	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008470.hg.1	ENSG00000156531	PHF6	PHD finger protein 6	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200010475.hg.1	ENSG00000173157	ADAMTS20	ADAM metallopeptidase with thrombospondin type 1 motif 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1800007863.hg.1	ENSG00000132199	ENOSF1	enolase superfamily member 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900007957.hg.1	ENSG00000198453	ZNF568	zinc finger protein 568	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700011562.hg.1	ENSG00000189077	TMEM120A	transmembrane protein 120A	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700011033.hg.1	ENSG00000173868	PHOSPHO1	phosphoethanolamine/phosphocholine phosphatase 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100009181.hg.1	ENSG00000117600	PLPPR4	phospholipid phosphatase related 4	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2100008461.hg.1	ENSG00000160284	SPATC1L	spermatogenesis and centriole associated 1 like	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1400010619.hg.1	ENSG00000100644	HIF1A	hypoxia inducible factor 1 subunit alpha	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100012186.hg.1	ENSG00000170903	MSANTD4	Myb/SANT DNA binding domain containing 4 with coiled-coi	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900006526.hg.1	ENSG00000205808	PLPP6	phospholipid phosphatase 6	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100013349.hg.1	ENSG00000117616	RSRP1	arginine and serine rich protein 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700007552.hg.1	ENSG00000221900	POM121L12	POM121 transmembrane nucleoporin like 12	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700010162.hg.1	ENSG00000155034	FBXL18	F-box and leucine rich repeat protein 18	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900008019.hg.1	ENSG00000178982	EIF3K	eukaryotic translation initiation factor 3 subunit K	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500006614.hg.1	ENSG00000164151	ICE1	interactor of little elongation complex ELL subunit 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700013348.hg.1	ENSG00000106128	GHRHR	growth hormone releasing hormone receptor	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2100007176.hg.1	ENSG00000183036	PCP4	Purkinje cell protein 4	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300008804.hg.1	ENSG00000170893	TRH	thyrotropin releasing hormone	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006678.hg.1	ENSG00000060566	CREB3L3	cAMP responsive element binding protein 3 like 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700009622.hg.1	ENSG00000004975	DVL2	dishevelled segment polarity protein 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300009673.hg.1	ENSG00000151287	TEX30	testis expressed 30	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900011860.hg.1	ENSG00000130816	DNMT1	DNA methyltransferase 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200011985.hg.1	ENSG00000123064	DDX54	DEAD-box helicase 54	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300010982.hg.1	ENSG00000114650	SCAP	SREBF chaperone	0.1	9.8E-01
NecD + DGAT1i vs CTR	TC0500011280.hg.1	ENSG00000228716	DHFR	dihydrofolate reductase	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100013995.hg.1	ENSG00000070785	EIF2B3	eukaryotic translation initiation factor 2B subunit gamma	0.1	9.4E-01

NecD + DGAT1i vs CTR	TC1400010257.hg.1	ENSG00000080824	HSP90AA1	heat shock protein 90 alpha family class A member 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900011793.hg.1	ENSG00000198482	ZNF808	zinc finger protein 808	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300008047.hg.1	ENSG00000178694	NSUN3	NOP2/Sun RNA methyltransferase 3	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC2000009461.hg.1	ENSG00000054793	ATP9A	ATPase phospholipid transporting 9A (putative)	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200016624.hg.1	ENSG00000134313	KIDINS220	kinase D interacting substrate 220	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100009109.hg.1	ENSG00000143036	SLC44A3	solute carrier family 44 member 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500013217.hg.1	ENSG00000145781	COMMD10	COMM domain containing 10	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00008246.hg.1	ENSG00000077713	SLC25A43	solute carrier family 25 member 43	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100008955.hg.1	ENSG00000149313	AASDHPPT	aminoadipate-semialdehyde dehydrogenase-phosphopante	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100007303.hg.1	ENSG00000004487	KDM1A	lysine demethylase 1A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200010859.hg.1	ENSG00000114923	SLC4A3	solute carrier family 4 member 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900009307.hg.1	ENSG00000197070	ARRDC1	arrestin domain containing 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100009479.hg.1	ENSG00000118655	DCLRE1B	DNA cross-link repair 1B	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2000009903.hg.1	ENSG00000101294	HM13	histocompatibility minor 13	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600007099.hg.1	ENSG00000167186	COQ7	coenzyme Q7, hydroxylase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700006696.hg.1	ENSG00000129195	PIMREG	PICALM interacting mitotic regulator	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC2000008909.hg.1	ENSG00000125977	EIF2S2	eukaryotic translation initiation factor 2 subunit beta	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100009899.hg.1	ENSG00000118292	C1orf54	chromosome 1 open reading frame 54	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700013512.hg.1	ENSG00000146574	CCZ1B	CCZ1B vacuolar protein trafficking and biogenesis associate	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100009950.hg.1	ENSG00000143373	ZNF687	zinc finger protein 687	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100009016.hg.1	ENSG00000214290	POU2AF3	POU class 2 homeobox associating factor 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200010764.hg.1	ENSG00000186049	KRT73	keratin 73	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1800007471.hg.1	ENSG00000141682	PMAIP1	phorbol-12-myristate-13-acetate-induced protein 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800012373.hg.1	ENSG00000181638	ZFP41	ZFP41 zinc finger protein	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100013119.hg.1	ENSG00000206013	IFITM5	interferon induced transmembrane protein 5	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900008912.hg.1	ENSG00000179954	SSC5D	scavenger receptor cysteine rich family member with 5 dom	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100007220.hg.1	ENSG00000121690	DEPDC7	DEP domain containing 7	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900007101.hg.1	ENSG00000137103	TMEM8B	transmembrane protein 8B	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400009450.hg.1	ENSG00000151718	WWC2	WW and C2 domain containing 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1300009583.hg.1	ENSG00000088387	DOCK9	dedicator of cytokinesis 9	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00009942.hg.1	ENSG00000181191	PJA1	praja ring finger ubiquitin ligase 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300013626.hg.1	ENSG00000173950	XXYLT1	xyloside xylosyltransferase 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100018081.hg.1	ENSG00000277462	ZNF670	zinc finger protein 670	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200010635.hg.1	ENSG00000135436	FAM186B	family with sequence similarity 186 member B	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500012272.hg.1	ENSG00000120329	SLC25A2	solute carrier family 25 member 2	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700009492.hg.1	ENSG00000004660	CAMKK1	calcium/calmodulin dependent protein kinase kinase 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1800006513.hg.1	ENSG00000177426	TGIF1	TGFB induced factor homeobox 1	0.1	9.0E-01

NecD + DGAT1i vs CTR	TC1500009096.hg.1	ENSG00000188549	CCDC9B	coiled-coil domain containing 9B	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100017310.hg.1	ENSG00000196482	ESRRG	estrogen related receptor gamma	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100018238.hg.1	ENSG00000162616	DNAJB4	DnaJ heat shock protein family (Hsp40) member B4	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200010836.hg.1	ENSG00000158552	ZFAND2B	zinc finger AN1-type containing 2B	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600009989.hg.1	ENSG00000196118	CFAP119	cilia and flagella associated protein 119	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100018514.hg.1	ENSG00000243284	VSIG8	V-set and immunoglobulin domain containing 8	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600010463.hg.1	ENSG00000140859	KIFC3	kinesin family member C3	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700006547.hg.1	ENSG00000141258	SGSM2	small G protein signaling modulator 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100012651.hg.1	ENSG00000182634	OR10G7	olfactory receptor family 10 subfamily G member 7	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700013323.hg.1	ENSG00000164828	SUN1	Sad1 and UNC84 domain containing 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300010845.hg.1	ENSG00000093183	SEC22C	SEC22 homolog C, vesicle trafficking protein	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0500012970.hg.1	ENSG00000196570	PFN3	profilin 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00008611.hg.1	ENSG00000165509	MAGEC3	MAGE family member C3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100012643.hg.1	ENSG00000196099	OR6M1	olfactory receptor family 6 subfamily M member 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600010881.hg.1	ENSG00000183196	CHST6	carbohydrate sulfotransferase 6	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200015744.hg.1	ENSG00000115592	PRKAG3	protein kinase AMP-activated non-catalytic subunit gamma	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800011679.hg.1	ENSG00000156802	ATAD2	ATPase family AAA domain containing 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500011219.hg.1	ENSG00000132842	AP3B1	adaptor related protein complex 3 subunit beta 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900009164.hg.1	ENSG00000122140	MRPS2	mitochondrial ribosomal protein S2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000007954.hg.1	ENSG00000198246	SLC29A3	solute carrier family 29 member 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000008971.hg.1	ENSG00000125965	GDF5	growth differentiation factor 5	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700011962.hg.1	ENSG00000160862	AZGP1	alpha-2-glycoprotein 1, zinc-binding	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00011409.hg.1	ENSG00000124260	MAGEA10	MAGE family member A10	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900009999.hg.1	ENSG00000096996	IL12RB1	interleukin 12 receptor subunit beta 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700010062.hg.1	ENSG00000106009	BRAT1	BRCA1 associated ATM activator 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700009036.hg.1	ENSG00000167895	TMC8	transmembrane channel like 8	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100007020.hg.1	ENSG00000184908	CLCNKB	chloride voltage-gated channel Kb	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2200008704.hg.1	ENSG00000100206	DMC1	DNA meiotic recombinase 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0900012292.hg.1	ENSG00000184709	LRRC26	leucine rich repeat containing 26	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900011832.hg.1	ENSG00000148288	GBGT1	globoside alpha-1,3-N-acetylgalactosaminyltransferase 1 (I	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700012038.hg.1	ENSG00000106384	MOGAT3	monoacylglycerol O-acyltransferase 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900010994.hg.1	ENSG00000160013	PTGIR	prostaglandin I2 receptor	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600011401.hg.1	ENSG00000204542	C6orf15	chromosome 6 open reading frame 15	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700010663.hg.1	ENSG00000212657	KRTAP16-1	keratin associated protein 16-1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006574.hg.1	ENSG00000099840	IZUMO4	IZUMO family member 4	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200009587.hg.1	ENSG00000151062	CACNA2D4	calcium voltage-gated channel auxiliary subunit alpha2delt	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200012576.hg.1	ENSG00000139180	NDUFA9	NADH:ubiquinone oxidoreductase subunit A9	0.1	9.5E-01

NecD + DGAT1i vs CTR	TC1200009928.hg.1	ENSG00000212124	TAS2R19	taste 2 receptor member 19	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900012230.hg.1	ENSG00000122696	SLC25A51	solute carrier family 25 member 51	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500009973.hg.1	ENSG00000159322	ADPGK	ADP dependent glucokinase	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100006485.hg.1	ENSG00000177042	TMEM80	transmembrane protein 80	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700007634.hg.1	ENSG00000273611	ZNHIT3	zinc finger HIT-type containing 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100010261.hg.1	ENSG00000110756	HPS5	HPS5 biogenesis of lysosomal organelles complex 2 subuni	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900009424.hg.1	ENSG00000125650	PSPN	persephin	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000008529.hg.1	ENSG00000107443	CCNJ	cyclin J	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600008525.hg.1	ENSG00000203908	KHDC3L	KH domain containing 3 like, subcortical maternal complex	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100007790.hg.1	ENSG00000110448	CD5	CD5 molecule	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700008151.hg.1	ENSG00000082641	NFE2L1	NFE2 like bZIP transcription factor 1	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100012200.hg.1	ENSG00000054282	SDCCAG8	SHH signaling and ciliogenesis regulator SDCCAG8	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600008912.hg.1	ENSG00000112238	PRDM13	PR/SET domain 13	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100016952.hg.1	ENSG00000077152	UBE2T	ubiquitin conjugating enzyme E2 T	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0800011192.hg.1	ENSG00000180543	TSPYL5	TSPY like 5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200006444.hg.1	ENSG00000120647	CCDC77	coiled-coil domain containing 77	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600011381.hg.1	ENSG00000179965	ZNF771	zinc finger protein 771	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900009404.hg.1	ENSG00000080608	PUM3	pumilio RNA binding family member 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200009261.hg.1	ENSG00000198089	SFI1	SFI1 centrin binding protein	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200012628.hg.1	ENSG00000139644	TMBIM6	transmembrane BAX inhibitor motif containing 6	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600011315.hg.1	ENSG00000167930	FAM234A	family with sequence similarity 234 member A	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200006951.hg.1	ENSG00000173960	UBXN2A	UBX domain protein 2A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100009658.hg.1	ENSG00000171943	SRGAP2C	SLIT-ROBO Rho GTPase activating protein 2C	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400008119.hg.1	ENSG00000090060	PAPOLA	poly(A) polymerase alpha	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900009569.hg.1	ENSG00000147862	NFIB	nuclear factor I B	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000007627.hg.1	ENSG00000124207	CSE1L	chromosome segregation 1 like	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500010072.hg.1	ENSG00000169375	SIN3A	SIN3 transcription regulator family member A	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1000010844.hg.1	ENSG00000204130	RUFY2	RUN and FYVE domain containing 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500008312.hg.1	ENSG00000140575	IQGAP1	IQ motif containing GTPase activating protein 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200009687.hg.1	ENSG00000177917	ARL6IP6	ARF like GTPase 6 interacting protein 6	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700009551.hg.1	ENSG00000167840	ZNF232	zinc finger protein 232	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1300006641.hg.1	ENSG00000139496	NUP58	nucleoporin 58	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0700009501.hg.1	ENSG00000221855	TAS2R41	taste 2 receptor member 41	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900006730.hg.1	ENSG00000127663	KDM4B	lysine demethylase 4B	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600011048.hg.1	ENSG00000103168	TAF1C	TATA-box binding protein associated factor, RNA polymeras	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0100006707.hg.1	ENSG00000171735	CAMTA1	calmodulin binding transcription activator 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100007610.hg.1	ENSG00000186113	OR5D14	olfactory receptor family 5 subfamily D member 14	0.1	9.6E-01

NecD + DGAT1i vs CTR	TC1900009866.hg.1	ENSG00000105127	AKAP8	A-kinase anchoring protein 8	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900009688.hg.1	ENSG00000171855	IFNB1	interferon beta 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100007512.hg.1	ENSG00000181773	GPR3	G protein-coupled receptor 3	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1000007072.hg.1	ENSG00000077420	APBB1IP	amyloid beta precursor protein binding family B member 1 ir	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000012549.hg.1	ENSG00000227345	PARG	poly(ADP-ribose) glycohydrolase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100010491.hg.1	ENSG00000110429	FBXO3	F-box protein 3	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900007809.hg.1	ENSG00000126261	UBA2	ubiquitin like modifier activating enzyme 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500012138.hg.1	ENSG00000152377	SPOCK1	SPARC (osteonectin), cwcv and kazal like domains proteogl	0.1	9.8E-01
NecD + DGAT1i vs CTR	TC1500010910.hg.1	ENSG00000182774	RPS17	ribosomal protein S17	0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500010717.hg.1	ENSG00000164172	MOCS2	molybdenum cofactor synthesis 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300011029.hg.1	ENSG00000010256	UQCRC1	ubiquinol-cytochrome c reductase core protein 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700007780.hg.1	ENSG00000108349	CASC3	CASC3 exon junction complex subunit	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500006523.hg.1	ENSG00000145494	NDUFS6	NADH:ubiquinone oxidoreductase subunit S6	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200014610.hg.1	ENSG00000123609	NMI	N-myc and STAT interactor	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300008361.hg.1	ENSG00000072858	SIDT1	SID1 transmembrane family member 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0800006837.hg.1	ENSG00000104723	TUSC3	tumor suppressor candidate 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600006873.hg.1	ENSG00000153162	BMP6	bone morphogenetic protein 6	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200010940.hg.1	ENSG00000170426	SDR9C7	short chain dehydrogenase/reductase family 9C member 7	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100012492.hg.1	ENSG00000118094	TREH	trehalase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600007588.hg.1	ENSG00000204511	MCCD1	mitochondrial coiled-coil domain 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700011658.hg.1	ENSG00000170381	SEMA3E	semaphorin 3E	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC2100008576.hg.1	ENSG00000241123	KRTAP10-5	keratin associated protein 10-5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800010204.hg.1	ENSG00000104755	ADAM2	ADAM metallopeptidase domain 2	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0900012002.hg.1	ENSG00000204001	LCN8	lipocalin 8	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400007016.hg.1	ENSG00000145147	SLIT2	slit guidance ligand 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900006852.hg.1	ENSG00000104918	RETN	resistin	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200006515.hg.1	ENSG00000197905	TEAD4	TEA domain transcription factor 4	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700013424.hg.1	ENSG00000244219	TMEM225B	transmembrane protein 225B	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100015852.hg.1	ENSG00000244094	SPRR2F	small proline rich protein 2F	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500011296.hg.1	ENSG00000172497	ACOT12	acyl-CoA thioesterase 12	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500013231.hg.1	ENSG00000152705	CATSPER3	cation channel sperm associated 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500013244.hg.1	ENSG00000272674	PCDHB16	protocadherin beta 16	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300013784.hg.1	ENSG00000182533	CAV3	caveolin 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600010960.hg.1	ENSG00000137364	TPMT	thiopurine S-methyltransferase	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600008211.hg.1	ENSG00000203972	GLYATL3	glycine-N-acyltransferase like 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700009099.hg.1	ENSG00000106459	NRF1	nuclear respiratory factor 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700011808.hg.1	ENSG00000070731	ST6GALNAC2	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 2	0.1	9.5E-01

NecD + DGAT1i vs CTR	TC0100012897.hg.1	ENSG00000175206	NPPA	natriuretic peptide A	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200011843.hg.1	ENSG00000075856	SART3	spliceosome associated factor 3, U4/U6 recycling protein	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200008261.hg.1	ENSG00000168899	VAMP5	vesicle associated membrane protein 5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100012534.hg.1	ENSG00000157881	PANK4	pantothenate kinase 4 (inactive)	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700008533.hg.1	ENSG00000146872	TLK2	tousled like kinase 2	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000009060.hg.1	ENSG00000149633	KIAA1755	KIAA1755	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700007474.hg.1	ENSG00000181481	RNF135	ring finger protein 135	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200012417.hg.1	ENSG00000138075	ABCG5	ATP binding cassette subfamily G member 5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00011248.hg.1	ENSG00000185973	TMLHE	trimethyllysine hydroxylase, epsilon	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1000009677.hg.1	ENSG00000196372	ASB13	ankyrin repeat and SOCS box containing 13	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100009744.hg.1	ENSG00000184545	DUSP8	dual specificity phosphatase 8	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900011496.hg.1	ENSG00000173572	NLRP13	NLR family pyrin domain containing 13	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100008084.hg.1	ENSG00000159214	CCDC24	coiled-coil domain containing 24	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1300006799.hg.1	ENSG00000073910	FRY	FRY microtubule binding protein	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00010976.hg.1	ENSG00000134595	SOX3	SRY-box transcription factor 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1300008125.hg.1	ENSG00000185896	LAMP1	lysosomal associated membrane protein 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900011148.hg.1	ENSG00000119326	CTNNAL1	catenin alpha like 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300008536.hg.1	ENSG00000145088	EAF2	ELL associated factor 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100017110.hg.1	ENSG00000162894	FCMR	Fc mu receptor	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600008147.hg.1	ENSG00000140939	NOL3	nucleolar protein 3	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300008542.hg.1	ENSG00000114013	CD86	CD86 molecule	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1400009355.hg.1	ENSG00000126814	TRMT5	tRNA methyltransferase 5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100010806.hg.1	ENSG00000143324	XPR1	xenotropic and polytropic retrovirus receptor 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900007820.hg.1	ENSG00000197841	ZNF181	zinc finger protein 181	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200007402.hg.1	ENSG00000128268	MGAT3	beta-1,4-mannosyl-glycoprotein 4-beta-N-acetylglucosamir	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200012297.hg.1	ENSG00000115875	SRSF7	serine and arginine rich splicing factor 7	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900011750.hg.1	ENSG00000204920	ZNF155	zinc finger protein 155	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200008646.hg.1	ENSG00000158435	CNOT11	CCR4-NOT transcription complex subunit 11	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100007787.hg.1	ENSG00000013725	CD6	CD6 molecule	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000007141.hg.1	ENSG00000186190	BPIFB3	BPI fold containing family B member 3	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100006998.hg.1	ENSG00000162460	TMEM82	transmembrane protein 82	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100009918.hg.1	ENSG00000223609	HBD	hemoglobin subunit delta	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200008135.hg.1	ENSG00000169548	ZNF280A	zinc finger protein 280A	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100010938.hg.1	ENSG00000197786	OR5B17	olfactory receptor family 5 subfamily B member 17	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1800008456.hg.1	ENSG00000186814	ZSCAN30	zinc finger and SCAN domain containing 30	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100010187.hg.1	ENSG00000132702	HAPLN2	hyaluronan and proteoglycan link protein 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000007328.hg.1	ENSG00000101438	SLC32A1	solute carrier family 32 member 1	0.1	9.5E-01

NecD + DGAT1i vs CTR	TC2000009053.hg.1	ENSG00000101407	TTI1	TELO2 interacting protein 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0600010040.hg.1	ENSG00000164694	FNDC1	fibronectin type III domain containing 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00007537.hg.1	ENSG00000090889	KIF4A	kinesin family member 4A	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200007486.hg.1	ENSG00000196419	XRCC6	X-ray repair cross complementing 6	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700011795.hg.1	ENSG00000161542	PRPSAP1	phosphoribosyl pyrophosphate synthetase associated prote	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900011969.hg.1	ENSG00000167378	IRGQ	immunity related GTPase Q	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200009626.hg.1	ENSG00000187123	LYPD6	LY6/PLAUR domain containing 6	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0800012305.hg.1	ENSG00000066855	MTFR1	mitochondrial fission regulator 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00008820.hg.1	ENSG00000102076	OPN1LW	opsin 1, long wave sensitive	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200016643.hg.1	ENSG00000119772	DNMT3A	DNA methyltransferase 3 alpha	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600011562.hg.1	ENSG00000157429	ZNF19	zinc finger protein 19	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300009701.hg.1	ENSG00000175166	PSMD2	proteasome 26S subunit ubiquitin receptor, non-ATPase 2	0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500009514.hg.1	ENSG00000181827	RFX7	regulatory factor X7	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1000007700.hg.1	ENSG00000072401	UBE2D1	ubiquitin conjugating enzyme E2 D1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600009851.hg.1	ENSG00000120254	MTHFD1L	methylenetetrahydrofolate dehydrogenase (NADP+ depend	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800011259.hg.1	ENSG00000186106	ANKRD46	ankyrin repeat domain 46	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1900008509.hg.1	ENSG00000183207	RUVBL2	RuvB like AAA ATPase 2	0.1	9.8E-01
NecD + DGAT1i vs CTR	TC1200009980.hg.1	ENSG00000111291	GPRC5D	G protein-coupled receptor class C group 5 member D	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC2200008007.hg.1	ENSG00000099889	ARVCF	ARVCF delta catenin family member	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1400008994.hg.1	ENSG00000176435	CLEC14A	C-type lectin domain containing 14A	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100008402.hg.1	ENSG00000184313	MROH7	maestro heat like repeat family member 7	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100006676.hg.1	ENSG00000176798	OR51L1	olfactory receptor family 51 subfamily L member 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300006856.hg.1	ENSG00000077092	RARB	retinoic acid receptor beta	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900009198.hg.1	ENSG00000133243	BTBD2	BTB domain containing 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600007277.hg.1	ENSG00000103375	AQP8	aquaporin 8	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2000007102.hg.1	ENSG00000101336	HCK	HCK proto-oncogene, Src family tyrosine kinase	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200012234.hg.1	ENSG00000130779	CLIP1	CAP-Gly domain containing linker protein 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200015506.hg.1	ENSG00000114933	INO80D	INO80 complex subunit D	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0400009176.hg.1	ENSG00000164129	NPY5R	neuropeptide Y receptor Y5	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600010734.hg.1	ENSG00000141101	NOB1	NIN1 (RPN12) binding protein 1 homolog	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1700006499.hg.1	ENSG00000205899	BHLHA9	basic helix-loop-helix family member a9	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006835.hg.1	ENSG00000130544	ZNF557	zinc finger protein 557	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0700008525.hg.1	ENSG00000214309	MBLAC1	metallo-beta-lactamase domain containing 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00009498.hg.1	ENSG00000069509	FUNDC1	FUN14 domain containing 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300014028.hg.1	ENSG00000163515	RETNLB	resistin like beta	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0900008091.hg.1	ENSG00000182150	ERCC6L2	ERCC excision repair 6 like 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800011312.hg.1	ENSG00000048392	RRM2B	ribonucleotide reductase regulatory TP53 inducible subunit	0.1	9.5E-01

NecD + DGAT1i vs CTR	TC0600011876.hg.1	ENSG00000137207	YIPF3	Yip1 domain family member 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900008416.hg.1	ENSG00000257704	INAFM1	InaF motif containing 1	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1200008517.hg.1	ENSG00000111142	METAP2	methionyl aminopeptidase 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600008925.hg.1	ENSG00000007384	RHBDF1	rhomboid 5 homolog 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100011993.hg.1	ENSG00000212916	MAP10	microtubule associated protein 10	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000011299.hg.1	ENSG00000062650	WAPL	WAPL cohesin release factor	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200007359.hg.1	ENSG00000018236	CNTN1	contactin 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200011882.hg.1	ENSG00000111199	TRPV4	transient receptor potential cation channel subfamily V mer	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1300007752.hg.1	ENSG00000134873	CLDN10	claudin 10	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100018106.hg.1	ENSG00000169214	OR6F1	olfactory receptor family 6 subfamily F member 1	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0X00009760.hg.1	ENSG00000072501	SMC1A	structural maintenance of chromosomes 1A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000010955.hg.1	ENSG00000214688	C10orf105	chromosome 10 open reading frame 105	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200006438.hg.1	ENSG00000120645	IQSEC3	IQ motif and Sec7 domain ArfGEF 3	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100007892.hg.1	ENSG00000149742	SLC22A9	solute carrier family 22 member 9	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200008874.hg.1	ENSG00000235568	NFAM1	NFAT activating protein with ITAM motif 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900007233.hg.1	ENSG00000171954	CYP4F22	cytochrome P450 family 4 subfamily F member 22	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200006671.hg.1	ENSG00000134317	GRHL1	grainyhead like transcription factor 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200010640.hg.1	ENSG00000167566	NCKAP5L	NCK associated protein 5 like	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100012948.hg.1	ENSG00000204480	PRAMEF19	PRAME family member 19	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1400007490.hg.1	ENSG00000172717	GARIN2	golgi associated RAB2 interactor family member 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00007251.hg.1	ENSG00000147082	CCNB3	cyclin B3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300008107.hg.1	ENSG00000196098	OR5K4	olfactory receptor family 5 subfamily K member 4	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600007263.hg.1	ENSG00000158865	SLC5A11	solute carrier family 5 member 11	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200008790.hg.1	ENSG00000196862	RGPD4	RANBP2 like and GRIP domain containing 4	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1800008977.hg.1	ENSG00000150637	CD226	CD226 molecule	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1300008453.hg.1	ENSG00000122025	FLT3	fms related receptor tyrosine kinase 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2000007150.hg.1	ENSG00000125999	BPIFB1	BPI fold containing family B member 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900006475.hg.1	ENSG00000070388	FGF22	fibroblast growth factor 22	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0800012468.hg.1	ENSG00000132297	HHLA1	HHLA1 neighbor of OC90	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200010112.hg.1	ENSG00000155636	RBM45	RNA binding motif protein 45	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700011793.hg.1	ENSG00000129646	QRICH2	glutamine rich 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1400010716.hg.1	ENSG00000290292	HOMEZ	homeobox and leucine zipper encoding	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600006644.hg.1	ENSG00000059122	FLYWCH1	FLYWCH-type zinc finger 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600006685.hg.1	ENSG00000162086	ZNF75A	zinc finger protein 75A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000006577.hg.1	ENSG00000171864	PRND	prion like protein doppel	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000008733.hg.1	ENSG00000138111	SLC68A1	solute carrier family 68 member 1	0.1	9.8E-01
NecD + DGAT1i vs CTR	TC0200013113.hg.1	ENSG00000115318	LOXL3	lysyl oxidase like 3	0.1	9.7E-01

NecD + DGAT1i vs CTR	TC1900011937.hg.1	ENSG00000198182	ZNF607	zinc finger protein 607	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2100007399.hg.1	ENSG00000160256	SLX9	SLX9 ribosome biogenesis factor	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100010237.hg.1	ENSG00000006071	ABCC8	ATP binding cassette subfamily C member 8	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200014407.hg.1	ENSG00000115866	DARS1	aspartyl-tRNA synthetase 1	0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600008000.hg.1	ENSG00000102970	CCL17	C-C motif chemokine ligand 17	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000010310.hg.1	ENSG00000108094	CUL2	cullin 2	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2200007892.hg.1	ENSG00000069998	HDHD5	haloacid dehalogenase like hydrolase domain containing 5	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0400006706.hg.1	ENSG00000132405	TBC1D14	TBC1 domain family member 14	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900011071.hg.1	ENSG00000105438	KDELR1	KDEL endoplasmic reticulum protein retention receptor 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200010550.hg.1	ENSG00000005175	RPAP3	RNA polymerase II associated protein 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200015399.hg.1	ENSG00000240344	PPIL3	peptidylprolyl isomerase like 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400012179.hg.1	ENSG00000171566	PLRG1	pleiotropic regulator 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500008619.hg.1	ENSG00000164399	IL3	interleukin 3	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500012455.hg.1	ENSG00000182578	CSF1R	colony stimulating factor 1 receptor	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100009225.hg.1	ENSG00000160683	CXCR5	C-X-C motif chemokine receptor 5	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100013314.hg.1	ENSG00000142677	IL22RA1	interleukin 22 receptor subunit alpha 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100015871.hg.1	ENSG00000188643	S100A16	S100 calcium binding protein A16	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00008144.hg.1	ENSG00000204025	TRPC5OS	TRPC5 opposite strand	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1300008497.hg.1	ENSG00000122042	UBL3	ubiquitin like 3	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300013821.hg.1	ENSG00000186448	ZNF197	zinc finger protein 197	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1000012169.hg.1	ENSG00000148848	ADAM12	ADAM metallopeptidase domain 12	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0900010814.hg.1	ENSG00000127081	ZNF484	zinc finger protein 484	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008240.hg.1	ENSG00000101856	PGRMC1	progesterone receptor membrane component 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0700008081.hg.1	ENSG00000146701	MDH2	malate dehydrogenase 2	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300011203.hg.1	ENSG00000272886	DCP1A	decapping mRNA 1A	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1700009881.hg.1	ENSG00000141027	NCOR1	nuclear receptor corepressor 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200015887.hg.1	ENSG00000036257	CUL3	cullin 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1000009063.hg.1	ENSG00000119979	DENND10	DENN domain containing 10	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200009566.hg.1	ENSG00000002016	RAD52	RAD52 DNA repair protein	0.1	9.8E-01
NecD + DGAT1i vs CTR	TC1300007148.hg.1	ENSG00000152207	CYSLTR2	cysteinyl leukotriene receptor 2	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0900010470.hg.1	ENSG00000106772	PRUNE2	prune homolog 2 with BCH domain	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2200009365.hg.1	ENSG00000100288	CHKB	choline kinase beta	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900011958.hg.1	ENSG00000105722	ERF	ETS2 repressor factor	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600011409.hg.1	ENSG00000172840	PDP2	pyruvate dehydrogenase phosphatase catalytic subunit 2	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1400006494.hg.1	ENSG00000169488	OR4K15	olfactory receptor family 4 subfamily K member 15	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1300006802.hg.1	ENSG00000139618	BRCA2	BRCA2 DNA repair associated	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1100013004.hg.1	ENSG00000198561	CTNND1	catenin delta 1	0.1	9.5E-01

NecD + DGAT1i vs CTR	TC0200007609.hg.1	ENSG00000115306	SPTBN1	spectrin beta, non-erythrocytic 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600013719.hg.1	ENSG00000146425	DYNLT1	dynein light chain Tctex-type 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600008153.hg.1	ENSG00000168701	TMEM208	transmembrane protein 208	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1900010045.hg.1	ENSG00000254901	BORCS8	BLOC-1 related complex subunit 8	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100013800.hg.1	ENSG00000163909	HEYL	hes related family bHLH transcription factor with YRPW mot	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100011180.hg.1	ENSG00000068831	RASGRP2	RAS guanyl releasing protein 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300011943.hg.1	ENSG00000163507	CIP2A	cellular inhibitor of PP2A	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200016705.hg.1	ENSG00000249884	NF103-CHMP	RNF103-CHMP3 readthrough	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1400010595.hg.1	ENSG00000100890	PRORP	protein only RNase P catalytic subunit	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300009625.hg.1	ENSG00000163728	TTC14	tetratricopeptide repeat domain 14	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1000008585.hg.1	ENSG00000155254	MARVELD1	MARVEL domain containing 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500013389.hg.1	ENSG00000155868	MED7	mediator complex subunit 7	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100008101.hg.1	ENSG00000142945	KIF2C	kinesin family member 2C	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300010840.hg.1	ENSG00000187094	CCK	cholecystokinin	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300011566.hg.1	ENSG00000113805	CNTN3	contactin 3	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1600009120.hg.1	ENSG00000205923	CEMP1	cementum protein 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500012367.hg.1	ENSG00000204928	GRXCR2	glutaredoxin and cysteine rich domain containing 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400006602.hg.1	ENSG00000109758	HGFAC	HGF activator	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2000007202.hg.1	ENSG00000131069	ACSS2	acyl-CoA synthetase short chain family member 2	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0100018407.hg.1	ENSG00000232423	PRAMEF6	PRAME family member 6	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1400007029.hg.1	ENSG00000179476	DORIP1	dopamine receptor interacting protein 1	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0700007426.hg.1	ENSG00000164742	ADCY1	adenylate cyclase 1	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1600007373.hg.1	ENSG00000177455	CD19	CD19 molecule	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500010783.hg.1	ENSG00000185033	SEMA4B	semaphorin 4B	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1600008738.hg.1	ENSG00000176692	FOXC2	forkhead box C2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1300009898.hg.1	ENSG00000139835	GRTP1	growth hormone regulated TBC protein 1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1000012536.hg.1	ENSG00000150054	MPP7	MAGUK p55 scaffold protein 7	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0600007158.hg.1	ENSG00000124766	SOX4	SRY-box transcription factor 4	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600007255.hg.1	ENSG00000122257	RBBP6	RB binding protein 6, ubiquitin ligase	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700011731.hg.1	ENSG00000167863	ATP5PD	ATP synthase peripheral stalk subunit d	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00008848.hg.1	ENSG00000184033	CTAG1B	cancer/testis antigen 1B	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900008740.hg.1	ENSG00000185585	OLFML2A	olfactomedin like 2A	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500011352.hg.1	ENSG00000164176	EDIL3	EGF like and discoidin domains 3	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00011300.hg.1	ENSG00000102053	ZC3H12B	zinc finger CCCH-type containing 12B	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500009481.hg.1	ENSG00000113732	ATP6V0E1	ATPase H+ transporting V0 subunit e1	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0X00011317.hg.1	ENSG00000172465	TCEAL1	transcription elongation factor A like 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200010281.hg.1	ENSG00000139146	SINHCAF	SIN3-HDAC complex associated factor	0.1	9.3E-01

NecD + DGAT1i vs CTR	TC1900008041.hg.1	ENSG00000183760	ACP7	acid phosphatase 7, tartrate resistant (putative)	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900009882.hg.1	ENSG00000198876	DCAF12	DDB1 and CUL4 associated factor 12	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1000010737.hg.1	ENSG00000072422	RHOBTB1	Rho related BTB domain containing 1	0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0400010961.hg.1	ENSG00000132465	JCHAIN	joining chain of multimeric IgA and IgM	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100015918.hg.1	ENSG00000160714	UBE2Q1	ubiquitin conjugating enzyme E2 Q1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2000006628.hg.1	ENSG00000125885	MCM8	minichromosome maintenance 8 homologous recombinatic	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100010928.hg.1	ENSG00000197887	OR1S2	olfactory receptor family 1 subfamily S member 2	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600010889.hg.1	ENSG00000065427	KARS1	lysyl-tRNA synthetase 1	0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700012037.hg.1	ENSG00000167011	NAT16	N-acetyltransferase 16 (putative)	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600009256.hg.1	ENSG00000103174	NAGPA	N-acetylglucosamine-1-phosphodiester alpha-N-acetylgluc	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1000009221.hg.1	ENSG00000019995	ZRANB1	zinc finger RANBP2-type containing 1	0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600006886.hg.1	ENSG00000103274	NUBP1	NUBP iron-sulfur cluster assembly factor 1, cytosolic	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200009362.hg.1	ENSG00000181234	TMEM132C	transmembrane protein 132C	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0800012307.hg.1	ENSG00000179041	RRS1	regulator of ribosome synthesis 1	0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100013196.hg.1	ENSG00000172663	TMEM134	transmembrane protein 134	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1400010741.hg.1	ENSG00000213741	RPS29	ribosomal protein S29	0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0400006783.hg.1	ENSG00000231396	USP17L10	ubiquitin specific peptidase 17 like family member 10	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200008092.hg.1	ENSG00000115325	DOK1	docking protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500008698.hg.1	ENSG00000043143	JADE2	jade family PHD finger 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400011411.hg.1	ENSG00000196344	ADH7	alcohol dehydrogenase 7 (class IV), mu or sigma polypeptid	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1700010550.hg.1	ENSG00000275489	SPMAP1	sperm microtubule associated protein 1	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0300010217.hg.1	ENSG00000187288	CIDEC	cell death inducing DFFA like effector c	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500013200.hg.1	ENSG00000175449	RFESD	Rieske Fe-S domain containing	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0X00008599.hg.1	ENSG00000227234	SPANXB1	SPANX family member B1	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1100009365.hg.1	ENSG00000181518	OR8D4	olfactory receptor family 8 subfamily D member 4	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0800006979.hg.1	ENSG00000197181	PIWIL2	piwi like RNA-mediated gene silencing 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200008299.hg.1	ENSG00000111049	MYF5	myogenic factor 5	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900008366.hg.1	ENSG00000188293	IGFL1	IGF like family member 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0300013751.hg.1	ENSG00000161267	BDH1	3-hydroxybutyrate dehydrogenase 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500009676.hg.1	ENSG00000234284	ZNF879	zinc finger protein 879	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300007294.hg.1	ENSG00000076201	PTPN23	protein tyrosine phosphatase non-receptor type 23	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900009948.hg.1	ENSG00000137135	ARHGEF39	Rho guanine nucleotide exchange factor 39	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00006681.hg.1	ENSG00000169249	ZRSR2	zinc finger CCCH-type, RNA binding motif and serine/arginir	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0200010607.hg.1	ENSG00000118260	CREB1	cAMP responsive element binding protein 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC2000007243.hg.1	ENSG00000131043	AAR2	AAR2 splicing factor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200006469.hg.1	ENSG00000111186	WNT5B	Wnt family member 5B	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC2000007473.hg.1	ENSG00000166913	YWHAB	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	0.0	9.3E-01

NecD + DGAT1i vs CTR	TC0600011443.hg.1	ENSG00000204438	GPANK1	G-patch domain and ankyrin repeats 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100009171.hg.1	ENSG00000167257	RNF214	ring finger protein 214	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200007886.hg.1	ENSG00000115946	PNO1	partner of NOB1 homolog	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400009982.hg.1	ENSG00000100796	PPP4R3A	protein phosphatase 4 regulatory subunit 3A	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0700009667.hg.1	ENSG00000127399	LRRC61	leucine rich repeat containing 61	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100014846.hg.1	ENSG00000137947	GTF2B	general transcription factor IIB	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0X00010406.hg.1	ENSG00000180964	TCEAL8	transcription elongation factor A like 8	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000008587.hg.1	ENSG00000155256	ZFYVE27	zinc finger FYVE-type containing 27	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500011554.hg.1	ENSG00000153922	CHD1	chromodomain helicase DNA binding protein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0Y00007319.hg.1	ENSG00000197976	AKAP17A	A-kinase anchoring protein 17A	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600011322.hg.1	ENSG00000172366	MCRIP2	MAPK regulated corepressor interacting protein 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1700008531.hg.1	ENSG00000087995	METTL2A	methyltransferase 2A, tRNA N3-cytidine	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1000008898.hg.1	ENSG00000203867	RBM20	RNA binding motif protein 20	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2000008200.hg.1	ENSG00000132635	PCED1A	PC-esterase domain containing 1A	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0900012229.hg.1	ENSG00000107371	EXOSC3	exosome component 3	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0800009494.hg.1	ENSG00000206034	DEFB109B	defensin beta 109B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400012931.hg.1	ENSG00000138757	G3BP2	G3BP stress granule assembly factor 2	0.0	9.3E-01
NecD + DGAT1i vs CTR	TC1200012803.hg.1	ENSG00000196531	NACA	nascent polypeptide associated complex subunit alpha	0.0	9.3E-01
NecD + DGAT1i vs CTR	TC1700012356.hg.1	ENSG00000161970	RPL26	ribosomal protein L26	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0900012218.hg.1	ENSG00000198642	KLHL9	kelch like family member 9	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700010841.hg.1	ENSG00000180329	CCDC43	coiled-coil domain containing 43	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400007695.hg.1	ENSG00000119718	EIF2B2	eukaryotic translation initiation factor 2B subunit beta	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1300007791.hg.1	ENSG00000065150	IPO5	importin 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008381.hg.1	ENSG00000122126	OCRL	OCRL inositol polyphosphate-5-phosphatase	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0X00010921.hg.1	ENSG00000169446	MMGT1	membrane magnesium transporter 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600008229.hg.1	ENSG00000008197	TFAP2D	transcription factor AP-2 delta	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0X00010787.hg.1	ENSG00000171388	APLN	apelin	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900006864.hg.1	ENSG00000076984	MAP2K7	mitogen-activated protein kinase kinase 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100018246.hg.1	ENSG00000171488	LRRC8C	leucine rich repeat containing 8 VRAC subunit C	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100010023.hg.1	ENSG00000166405	RIC3	RIC3 acetylcholine receptor chaperone	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2000007231.hg.1	ENSG00000025293	PHF20	PHD finger protein 20	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0X00011355.hg.1	ENSG00000087842	PIR	pirin	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1000008056.hg.1	ENSG00000035403	VCL	vinculin	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0X00008298.hg.1	ENSG00000182890	GLUD2	glutamate dehydrogenase 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900011834.hg.1	ENSG00000119559	C19orf25	chromosome 19 open reading frame 25	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0400012826.hg.1	ENSG00000138641	HERC3	HECT and RLD domain containing E3 ubiquitin protein ligase	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0900008286.hg.1	ENSG00000136824	SMC2	structural maintenance of chromosomes 2	0.0	9.6E-01

NecD + DGAT1i vs CTR	TC0300008268.hg.1	ENSG00000138483	CCDC54	coiled-coil domain containing 54	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1800009286.hg.1	ENSG00000215472	PL17-C18orf3	RPL17-C18orf32 readthrough	0.0	9.3E-01
NecD + DGAT1i vs CTR	TC0900010578.hg.1	ENSG00000135018	UBQLN1	ubiquilin 1	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC2200009161.hg.1	ENSG00000100258	LMF2	lipase maturation factor 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900007754.hg.1	ENSG00000213965	NUDT19	nudix hydrolase 19	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1500009756.hg.1	ENSG00000166831	RBPMS2	RNA binding protein, mRNA processing factor 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600010000.hg.1	ENSG00000099365	STX1B	syntaxin 1B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600010071.hg.1	ENSG00000175003	SLC22A1	solute carrier family 22 member 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1900011138.hg.1	ENSG00000142538	PTH2	parathyroid hormone 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0600013160.hg.1	ENSG00000164483	SAMD3	sterile alpha motif domain containing 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000009541.hg.1	ENSG00000185736	ADARB2	adenosine deaminase RNA specific B2 (inactive)	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1700012431.hg.1	ENSG00000173917	HOXB2	homeobox B2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600011290.hg.1	ENSG00000075399	VPS9D1	VPS9 domain containing 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100015591.hg.1	ENSG00000131788	PIAS3	protein inhibitor of activated STAT 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008198.hg.1	ENSG00000102024	PLS3	plastin 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900008742.hg.1	ENSG00000196131	VN1R2	vomeronasal 1 receptor 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1300009488.hg.1	ENSG00000080166	DCT	dopachrome tautomerase	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2100006876.hg.1	ENSG00000186970	KRTAP15-1	keratin associated protein 15-1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1100012488.hg.1	ENSG00000118096	IFT46	intraflagellar transport 46	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1400007710.hg.1	ENSG00000140044	JDP2	Jun dimerization protein 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1800007696.hg.1	ENSG00000179981	TSHZ1	teashirt zinc finger homeobox 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011581.hg.1	ENSG00000179909	ZNF154	zinc finger protein 154	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0X00007568.hg.1	ENSG00000147133	TAF1	TATA-box binding protein associated factor 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200012721.hg.1	ENSG00000182196	ARL6IP4	ARF like GTPase 6 interacting protein 4	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0X00008888.hg.1	ENSG00000167393	PPP2R3B	protein phosphatase 2 regulatory subunit B''beta	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300009688.hg.1	ENSG00000186038	HTR3E	5-hydroxytryptamine receptor 3E	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100018006.hg.1	ENSG00000035687	ADSS2	adenylosuccinate synthase 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700009179.hg.1	ENSG00000186765	FSCN2	fascin actin-bundling protein 2, retinal	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1100011101.hg.1	ENSG00000162231	NXF1	nuclear RNA export factor 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009538.hg.1	ENSG00000108528	SLC25A11	solute carrier family 25 member 11	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200012168.hg.1	ENSG00000214711	CAPN14	calpain 14	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100008480.hg.1	ENSG00000198382	UVRAG	UV radiation resistance associated	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700008293.hg.1	ENSG00000157214	STEAP2	STEAP2 metalloreductase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600014060.hg.1	ENSG00000180822	PSMG4	proteasome assembly chaperone 4	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000009802.hg.1	ENSG00000151461	UPF2	UPF2 regulator of nonsense mediated mRNA decay	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0900008935.hg.1	ENSG00000136878	USP20	ubiquitin specific peptidase 20	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200006967.hg.1	ENSG00000023697	DERA	deoxyribose-phosphate aldolase	0.0	9.4E-01

NecD + DGAT1i vs CTR	TC1900012012.hg.1	ENSG00000213022	KLK9	kallikrein related peptidase 9	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000007913.hg.1	ENSG00000099284	MACROH2A2	macroH2A.2 histone	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000008146.hg.1	ENSG00000101282	RSPO4	R-spondin 4	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100009394.hg.1	ENSG00000143119	CD53	CD53 molecule	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500012978.hg.1	ENSG00000146094	DOK3	docking protein 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011762.hg.1	ENSG00000234906	APOC2	apolipoprotein C2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011997.hg.1	ENSG00000196337	CGB7	chorionic gonadotropin subunit beta 7	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600008670.hg.1	ENSG00000146250	PRSS35	serine protease 35	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400008704.hg.1	ENSG00000092067	CEBPE	CCAAT enhancer binding protein epsilon	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500010753.hg.1	ENSG00000164287	CDC20B	cell division cycle 20B	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0500013193.hg.1	ENSG00000145708	CRHBP	corticotropin releasing hormone binding protein	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300010720.hg.1	ENSG00000178567	EPM2AIP1	EPM2A interacting protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600012084.hg.1	ENSG00000124743	KLHL31	kelch like family member 31	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200015330.hg.1	ENSG00000187944	C2orf66	chromosome 2 open reading frame 66	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1100011243.hg.1	ENSG00000173039	RELA	RELA proto-oncogene, NF-kB subunit	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100013048.hg.1	ENSG00000254986	DPP3	dipeptidyl peptidase 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100016263.hg.1	ENSG00000143183	TMCO1	transmembrane and coiled-coil domains 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900008551.hg.1	ENSG00000126453	BCL2L12	BCL2 like 12	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200011385.hg.1	ENSG00000111052	LIN7A	lin-7 cell polarity scaffold A	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600014123.hg.1	ENSG00000001167	NFYA	nuclear transcription factor Y subunit alpha	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100013123.hg.1	ENSG00000127481	UBR4	ubiquitin protein ligase E3 component n-recognin 4	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300013400.hg.1	ENSG00000177383	MAGEF1	MAGE family member F1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0400009086.hg.1	ENSG00000164116	GUCY1A1	guanylate cyclase 1 soluble subunit alpha 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400012948.hg.1	ENSG00000164035	EMCN	endomucin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700012797.hg.1	ENSG00000059378	PARP12	poly(ADP-ribose) polymerase family member 12	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0800009698.hg.1	ENSG00000185053	SGCZ	sarcoglycan zeta	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700008467.hg.1	ENSG00000062716	VMP1	vacuole membrane protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600014328.hg.1	ENSG00000081087	OSTM1	osteoclastogenesis associated transmembrane protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200006850.hg.1	ENSG00000139083	ETV6	ETS variant transcription factor 6	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900008409.hg.1	ENSG00000142230	SAE1	SUMO1 activating enzyme subunit 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0600011381.hg.1	ENSG00000137312	FLOT1	flotillin 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200014719.hg.1	ENSG00000123636	BAZ2B	bromodomain adjacent to zinc finger domain 2B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200010805.hg.1	ENSG00000074582	BCS1L	BCS1 ubiquinol-cytochrome c reductase complex chaperon	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000007779.hg.1	ENSG00000181915	ADO	2-aminoethanethiol dioxygenase	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100007980.hg.1	ENSG00000171793	CTPS1	CTP synthase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200010728.hg.1	ENSG00000079246	XRCC5	X-ray repair cross complementing 5	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100008271.hg.1	ENSG00000123091	RNF11	ring finger protein 11	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC0500012147.hg.1	ENSG00000177733	HNRNPA0	heterogeneous nuclear ribonucleoprotein A0	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1200009457.hg.1	ENSG00000177169	ULK1	unc-51 like autophagy activating kinase 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600007562.hg.1	ENSG00000204540	PSORS1C1	psoriasis susceptibility 1 candidate 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900010748.hg.1	ENSG00000105341	DMAC2	distal membrane arm assembly component 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800007431.hg.1	ENSG00000070718	AP3M2	adaptor related protein complex 3 subunit mu 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011650.hg.1	ENSG00000104880	ARHGEF18	Rho/Rac guanine nucleotide exchange factor 18	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200009364.hg.1	ENSG00000205560	CPT1B	carnitine palmitoyltransferase 1B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500010754.hg.1	ENSG00000241839	PLEKHO2	pleckstrin homology domain containing O2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700010198.hg.1	ENSG00000178397	FAM220A	family with sequence similarity 220 member A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900010372.hg.1	ENSG00000121289	CEP89	centrosomal protein 89	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600007836.hg.1	ENSG00000112078	KCTD20	potassium channel tetramerization domain containing 20	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1700012054.hg.1	ENSG00000182446	NPLOC4	NPL4 homolog, ubiquitin recognition factor	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100018208.hg.1	ENSG00000273274	ZBTB8B	zinc finger and BTB domain containing 8B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500009175.hg.1	ENSG00000155506	LARP1	La ribonucleoprotein 1, translational regulator	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0200015870.hg.1	ENSG00000085449	WDFY1	WD repeat and FYVE domain containing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400006566.hg.1	ENSG00000092203	TOX4	TOX high mobility group box family member 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00008344.hg.1	ENSG00000183918	SH2D1A	SH2 domain containing 1A	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2000008037.hg.1	ENSG00000101194	SLC17A9	solute carrier family 17 member 9	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1700006703.hg.1	ENSG00000256806	C17orf100	chromosome 17 open reading frame 100	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700012701.hg.1	ENSG00000080802	CNOT4	CCR4-NOT transcription complex subunit 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000010602.hg.1	ENSG00000225830	ERCC6	ERCC excision repair 6, chromatin remodeling factor	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100013005.hg.1	ENSG00000186660	ZFP91	ZFP91 zinc finger protein, atypical E3 ubiquitin ligase	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0800007672.hg.1	ENSG00000206579	XKR4	XK related 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200008807.hg.1	ENSG00000153201	RANBP2	RAN binding protein 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200010975.hg.1	ENSG00000173744	AGFG1	ArfGAP with FG repeats 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1100008139.hg.1	ENSG00000110711	AIP	AHR interacting HSP90 co-chaperone	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700013426.hg.1	ENSG00000213413	PVRIG	PVR related immunoglobulin domain containing	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100010760.hg.1	ENSG00000165923	AGBL2	AGBL carboxypeptidase 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900008932.hg.1	ENSG00000229292	RFPL4AL1	ret finger protein like 4A like 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100007790.hg.1	ENSG00000092850	TEKT2	tektin 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0500008684.hg.1	ENSG00000081059	TCF7	transcription factor 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000009472.hg.1	ENSG00000130649	CYP2E1	cytochrome P450 family 2 subfamily E member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700011775.hg.1	ENSG00000141569	TRIM65	tripartite motif containing 65	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200008467.hg.1	ENSG00000100078	PLA2G3	phospholipase A2 group III	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1900006579.hg.1	ENSG00000104899	AMH	anti-Mullerian hormone	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500013248.hg.1	ENSG00000113248	PCDHB15	protocadherin beta 15	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100006580.hg.1	ENSG00000053918	KCNQ1	potassium voltage-gated channel subfamily Q member 1	0.0	9.6E-01

NecD + DGAT1i vs CTR	TC0100008120.hg.1	ENSG00000186603	HPDL	4-hydroxyphenylpyruvate dioxygenase like	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0Y00007324.hg.1	ENSG00000229549	TSPY8	testis specific protein Y-linked 8	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000009444.hg.1	ENSG00000197177	ADGRA1	adhesion G protein-coupled receptor A1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0X00009427.hg.1	ENSG00000183337	BCOR	BCL6 corepressor	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010714.hg.1	ENSG00000089558	KCNH4	potassium voltage-gated channel subfamily H member 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010408.hg.1	ENSG00000132141	CCT6B	chaperonin containing TCP1 subunit 6B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200014550.hg.1	ENSG00000115947	ORC4	origin recognition complex subunit 4	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0800009309.hg.1	ENSG00000176269	OR4F21	olfactory receptor family 4 subfamily F member 21	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300007579.hg.1	ENSG00000174840	PDE12	phosphodiesterase 12	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100015810.hg.1	ENSG00000143436	MRPL9	mitochondrial ribosomal protein L9	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500007659.hg.1	ENSG00000033800	PIAS1	protein inhibitor of activated STAT 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600011822.hg.1	ENSG00000048544	MRPS10	mitochondrial ribosomal protein S10	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700012027.hg.1	ENSG00000167302	TEPSIN	TEPSIN adaptor related protein complex 4 accessory protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400009944.hg.1	ENSG00000178597	PSAPL1	prosaposin like 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1100007838.hg.1	ENSG00000124939	SCGB2A1	secretoglobin family 2A member 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0800009236.hg.1	ENSG00000178896	EXOSC4	exosome component 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100008113.hg.1	ENSG00000173156	RHOD	ras homolog family member D	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400007679.hg.1	ENSG00000165898	ISCA2	iron-sulfur cluster assembly 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300012918.hg.1	ENSG00000163660	CCNL1	cyclin L1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1600008712.hg.1	ENSG00000140968	IRF8	interferon regulatory factor 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500009700.hg.1	ENSG00000127022	CANX	calnexin	0.0	9.3E-01
NecD + DGAT1i vs CTR	TC0100018080.hg.1	ENSG00000153207	AHCTF1	AT-hook containing transcription factor 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0200011020.hg.1	ENSG00000079263	SP140	SP140 nuclear body protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100016901.hg.1	ENSG00000081248	CACNA1S	calcium voltage-gated channel subunit alpha1 S	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC2100007896.hg.1	ENSG00000186965	KRTAP19-2	keratin associated protein 19-2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100011288.hg.1	ENSG00000174547	MRPL11	mitochondrial ribosomal protein L11	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100013718.hg.1	ENSG00000181817	LSM10	LSM10, U7 small nuclear RNA associated	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200007802.hg.1	ENSG00000100239	PPP6R2	protein phosphatase 6 regulatory subunit 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200010250.hg.1	ENSG00000087502	ERGIC2	ERGIC and golgi 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1400009337.hg.1	ENSG00000100612	DHRS7	dehydrogenase/reductase 7	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0800012427.hg.1	ENSG00000040341	STAU2	staufen double-stranded RNA binding protein 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1200012648.hg.1	ENSG00000092841	MYL6	myosin light chain 6	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500012059.hg.1	ENSG00000213585	VDAC1	voltage dependent anion channel 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0700007610.hg.1	ENSG00000132434	LANCL2	LanC like glutathione S-transferase 2	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1200008729.hg.1	ENSG00000013503	POLR3B	RNA polymerase III subunit B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900009558.hg.1	ENSG00000167785	ZNF558	zinc finger protein 558	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100011030.hg.1	ENSG00000167986	DDB1	damage specific DNA binding protein 1	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC0900010837.hg.1	ENSG00000188938	FAM120AOS	family with sequence similarity 120 member A opposite stra	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200012260.hg.1	ENSG00000115816	CEBPZ	CCAAT enhancer binding protein zeta	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200007419.hg.1	ENSG00000143919	CAMKMT	calmodulin-lysine N-methyltransferase	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000007081.hg.1	ENSG00000148459	PDSS1	decaprenyl diphosphate synthase subunit 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700007198.hg.1	ENSG00000011426	ANLN	anillin, actin binding protein	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1600007957.hg.1	ENSG00000125148	MT2A	metallothionein 2A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400012757.hg.1	ENSG00000063978	RNF4	ring finger protein 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100012355.hg.1	ENSG00000198104	OR2T6	olfactory receptor family 2 subfamily T member 6	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700012907.hg.1	ENSG00000212807	OR2A42	olfactory receptor family 2 subfamily A member 42	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400012375.hg.1	ENSG00000145439	CBR4	carbonyl reductase 4	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100012957.hg.1	ENSG00000132274	TRIM22	tripartite motif containing 22	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100011910.hg.1	ENSG00000168930	TRIM49	tripartite motif containing 49	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400012947.hg.1	ENSG00000185477	GPRIN3	GPRIN family member 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100007818.hg.1	ENSG00000134780	DAGLA	diacylglycerol lipase alpha	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900009276.hg.1	ENSG00000188986	NELFB	negative elongation factor complex member B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400010612.hg.1	ENSG00000170448	NFXL1	nuclear transcription factor, X-box binding like 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100006629.hg.1	ENSG00000129744	ART1	ADP-ribosyltransferase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200006996.hg.1	ENSG00000139144	PIK3C2G	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008332.hg.1	ENSG00000101972	STAG2	STAG2 cohesin complex component	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100011148.hg.1	ENSG00000118200	CAMSAP2	calmodulin regulated spectrin associated protein family me	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1100009449.hg.1	ENSG00000150455	TIRAP	TIR domain containing adaptor protein	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100008081.hg.1	ENSG00000117410	ATP6V0B	ATPase H+ transporting V0 subunit b	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200009985.hg.1	ENSG00000111305	GSG1	germ cell associated 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0900006815.hg.1	ENSG00000176399	DMRTA1	DMRT like family A1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000008721.hg.1	ENSG00000101474	APMAP	adipocyte plasma membrane associated protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400008785.hg.1	ENSG00000151014	NOCT	nocturnin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600011674.hg.1	ENSG00000137168	PPIL1	peptidylprolyl isomerase like 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1300009004.hg.1	ENSG00000123191	ATP7B	ATPase copper transporting beta	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000011669.hg.1	ENSG00000198728	LDB1	LIM domain binding 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC2000006861.hg.1	ENSG00000132669	RIN2	Ras and Rab interactor 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100011838.hg.1	ENSG00000073921	PICALM	phosphatidylinositol binding clathrin assembly protein	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1300009895.hg.1	ENSG00000126226	PCID2	PCI domain containing 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200007262.hg.1	ENSG00000151746	BICD1	BICD cargo adaptor 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200009136.hg.1	ENSG00000157782	CABP1	calcium binding protein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100018421.hg.1	ENSG00000244038	DDOST	dolichyl-diphosphooligosaccharide--protein glycosyltransfe	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800009204.hg.1	ENSG00000179886	TIGD5	tigger transposable element derived 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010637.hg.1	ENSG00000186393	KRT26	keratin 26	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC1700012216.hg.1	ENSG00000168961	LGALS9	galectin 9	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1900011226.hg.1	ENSG00000167749	KLK4	kallikrein related peptidase 4	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100009614.hg.1	ENSG00000203857	HSD3B1	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700010587.hg.1	ENSG00000161405	IKZF3	IKAROS family zinc finger 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100016113.hg.1	ENSG00000085552	IGSF9	immunoglobulin superfamily member 9	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500010942.hg.1	ENSG00000183060	LYSMD4	LysM domain containing 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600009606.hg.1	ENSG00000112379	ARFGEF3	ARFGEF family member 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200015720.hg.1	ENSG00000127837	AAMP	angio associated migratory cell protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600011118.hg.1	ENSG00000112337	SLC17A2	solute carrier family 17 member 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1500009393.hg.1	ENSG00000170236	USP50	ubiquitin specific peptidase 50	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900008666.hg.1	ENSG00000239590	OR1J4	olfactory receptor family 1 subfamily J member 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100008004.hg.1	ENSG00000204710	SPDYC	speedy/RINGO cell cycle regulator family member C	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100007837.hg.1	ENSG00000168515	SCGB1D1	secretoglobin family 1D member 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500009610.hg.1	ENSG00000165671	NSD1	nuclear receptor binding SET domain protein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200007307.hg.1	ENSG00000100083	GGA1	golgi associated, gamma adaptin ear containing, ARF bindin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011873.hg.1	ENSG00000197647	ZNF433	zinc finger protein 433	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500013221.hg.1	ENSG00000164185	ZNF474	zinc finger protein 474	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900009949.hg.1	ENSG00000198467	TPM2	tropomyosin 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700013162.hg.1	ENSG00000157212	PAXIP1	PAX interacting protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100016199.hg.1	ENSG00000162745	OLFML2B	olfactomedin like 2B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00010970.hg.1	ENSG00000203933	CXorf66	chromosome X open reading frame 66	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100006721.hg.1	ENSG00000132259	CNGA4	cyclic nucleotide gated channel subunit alpha 4	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100011014.hg.1	ENSG00000127074	RGS13	regulator of G protein signaling 13	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900007305.hg.1	ENSG00000099331	MYO9B	myosin IXB	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400008615.hg.1	ENSG00000165795	NDRG2	NDRG family member 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400006583.hg.1	ENSG00000125388	GRK4	G protein-coupled receptor kinase 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500006818.hg.1	ENSG00000128463	EMC4	ER membrane protein complex subunit 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00007790.hg.1	ENSG00000126733	DACH2	dachshund family transcription factor 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300013827.hg.1	ENSG00000178252	WDR6	WD repeat domain 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00011136.hg.1	ENSG00000197172	MAGEA6	MAGE family member A6	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0900009908.hg.1	ENSG00000164967	RPP25L	ribonuclease P/MRP subunit p25 like	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900009670.hg.1	ENSG00000130158	DOCK6	dedicator of cytokinesis 6	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700010509.hg.1	ENSG00000172115	CYCS	cytochrome c, somatic	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0900012024.hg.1	ENSG00000169583	CLIC3	chloride intracellular channel 3	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1700012230.hg.1	ENSG00000010244	ZNF207	zinc finger protein 207	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100011658.hg.1	ENSG00000171533	MAP6	microtubule associated protein 6	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000012489.hg.1	ENSG00000241935	HOGA1	4-hydroxy-2-oxoglutarate aldolase 1	0.0	9.6E-01

NecD + DGAT1i vs CTR	TC0200008040.hg.1	ENSG00000135632	SMYD5	SMYD family member 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100018356.hg.1	ENSG00000116574	RHOU	ras homolog family member U	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500010501.hg.1	ENSG00000182175	RGMA	repulsive guidance molecule BMP co-receptor a	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000006561.hg.1	ENSG00000088888	MAVS	mitochondrial antiviral signaling protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100007765.hg.1	ENSG00000146463	ZMYM4	zinc finger MYM-type containing 4	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700012684.hg.1	ENSG00000085662	AKR1B1	aldo-keto reductase family 1 member B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700011938.hg.1	ENSG00000106244	PDAP1	PDGFA associated protein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010592.hg.1	ENSG00000172057	ORMDL3	ORMDL sphingolipid biosynthesis regulator 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900010391.hg.1	ENSG00000124299	PEPD	peptidase D	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000007701.hg.1	ENSG00000108064	TFAM	transcription factor A, mitochondrial	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600007774.hg.1	ENSG00000064999	ANKS1A	ankyrin repeat and sterile alpha motif domain containing 1A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700009400.hg.1	ENSG00000127366	TAS2R5	taste 2 receptor member 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500008582.hg.1	ENSG00000066583	ISOC1	isochorismatase domain containing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100013455.hg.1	ENSG00000117748	RPA2	replication protein A2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1300006481.hg.1	ENSG00000121741	ZMYM2	zinc finger MYM-type containing 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300013733.hg.1	ENSG00000163975	MELTF	melanotransferrin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500007979.hg.1	ENSG00000041357	PSMA4	proteasome 20S subunit alpha 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000008795.hg.1	ENSG00000065613	SLK	STE20 like kinase	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000006604.hg.1	ENSG00000165568	AKR1E2	aldo-keto reductase family 1 member E2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700008565.hg.1	ENSG00000146828	SLC12A9	solute carrier family 12 member 9	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700008375.hg.1	ENSG00000158528	PPP1R9A	protein phosphatase 1 regulatory subunit 9A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900009586.hg.1	ENSG00000130818	ZNF426	zinc finger protein 426	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900006914.hg.1	ENSG00000181733	OR2Z1	olfactory receptor family 2 subfamily Z member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100008792.hg.1	ENSG00000042429	MED17	mediator complex subunit 17	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1000012491.hg.1	ENSG00000198018	ENTPD7	ectonucleoside triphosphate diphosphohydrolase 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100009742.hg.1	ENSG00000117281	CD160	CD160 molecule	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100010016.hg.1	ENSG00000184148	SPRR4	small proline rich protein 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2100007239.hg.1	ENSG00000177398	UMODL1	uromodulin like 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200007070.hg.1	ENSG00000084734	GCKR	glucokinase regulator	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600009545.hg.1	ENSG00000091262	ABCC6	ATP binding cassette subfamily C member 6	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00007221.hg.1	ENSG00000269313	MAGIX	MAGI family member, X-linked	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100013066.hg.1	ENSG00000204572	KRTAP5-10	keratin associated protein 5-10	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0800009468.hg.1	ENSG00000187082	DEFB106B	defensin beta 106B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100013129.hg.1	ENSG00000162482	AKR7A3	aldo-keto reductase family 7 member A3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100011250.hg.1	ENSG00000254470	AP5B1	adaptor related protein complex 5 subunit beta 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500009996.hg.1	ENSG00000067221	STOML1	stomatin like 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600010623.hg.1	ENSG00000135723	FHOD1	formin homology 2 domain containing 1	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC1600008822.hg.1	ENSG00000179588	ZFPM1	zinc finger protein, FOG family member 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500012019.hg.1	ENSG00000113525	IL5	interleukin 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600006678.hg.1	ENSG00000168124	OR1F1	olfactory receptor family 1 subfamily F member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800009745.hg.1	ENSG00000104760	FGL1	fibrinogen like 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500007825.hg.1	ENSG00000167139	TBC1D21	TBC1 domain family member 21	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008830.hg.1	ENSG00000102125	TAFAZZIN	tafazzin, phospholipid-lysophospholipid transacylase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500013391.hg.1	ENSG00000170234	PWWP2A	PWWP domain containing 2A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100012169.hg.1	ENSG00000162843	WDR64	WD repeat domain 64	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000009164.hg.1	ENSG00000203795	FAM24A	family with sequence similarity 24 member A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009592.hg.1	ENSG00000108590	MED31	mediator complex subunit 31	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100012930.hg.1	ENSG00000239810	PRAMEF11	PRAME family member 11	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100018532.hg.1	ENSG00000135845	PIGC	phosphatidylinositol glycan anchor biosynthesis class C	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900009134.hg.1	ENSG00000064932	SBNO2	strawberry notch homolog 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400006712.hg.1	ENSG00000173011	TADA2B	transcriptional adaptor 2B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900011709.hg.1	ENSG00000136827	TOR1A	torsin family 1 member A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900006626.hg.1	ENSG00000161082	CELF5	CUGBP Elav-like family member 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100010066.hg.1	ENSG00000143569	UBAP2L	ubiquitin associated protein 2 like	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200007799.hg.1	ENSG00000179615	OR2AP1	olfactory receptor family 2 subfamily AP member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600009870.hg.1	ENSG00000120262	CCDC170	coiled-coil domain containing 170	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200009235.hg.1	ENSG00000130921	MTRFR	mitochondrial translation release factor in rescue	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500006972.hg.1	ENSG00000166145	SPINT1	serine peptidase inhibitor, Kunitz type 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100006866.hg.1	ENSG00000215910	C1orf167	chromosome 1 open reading frame 167	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100010400.hg.1	ENSG00000205213	LGR4	leucine rich repeat containing G protein-coupled receptor 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500011433.hg.1	ENSG00000153140	CETN3	centrin 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1300008626.hg.1	ENSG00000120693	SMAD9	SMAD family member 9	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200009198.hg.1	ENSG00000158113	LRRC43	leucine rich repeat containing 43	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600009236.hg.1	ENSG00000111832	RWDD1	RWD domain containing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008739.hg.1	ENSG00000147381	MAGEA4	MAGE family member A4	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300013838.hg.1	ENSG00000248487	ABHD14A	abhydrolase domain containing 14A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300009279.hg.1	ENSG00000169282	KCNAB1	potassium voltage-gated channel subfamily A regulatory bet	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100014806.hg.1	ENSG00000183291	SELENOF	selenoprotein F	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900011113.hg.1	ENSG00000104812	GYS1	glycogen synthase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500009281.hg.1	ENSG00000164611	PTTG1	PTTG1 regulator of sister chromatid separation, securin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300013949.hg.1	ENSG00000182568	SATB1	SATB homeobox 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400007395.hg.1	ENSG00000139973	SYT16	synaptotagmin 16	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400011405.hg.1	ENSG00000172955	ADH6	alcohol dehydrogenase 6 (class V)	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100007555.hg.1	ENSG00000260811	OR4C45	olfactory receptor family 4 subfamily C member 45 (gene/ps	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC0X00010818.hg.1	ENSG00000147255	IGSF1	immunoglobulin superfamily member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100016156.hg.1	ENSG00000186517	ARHGAP30	Rho GTPase activating protein 30	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500012526.hg.1	ENSG00000145888	GLRA1	glycine receptor alpha 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600012002.hg.1	ENSG00000124490	CRISP2	cysteine rich secretory protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700008574.hg.1	ENSG00000169894	MUC3A	mucin 3A, cell surface associated	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1300009204.hg.1	ENSG00000150361	KLHL1	kelch like family member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400008054.hg.1	ENSG00000089723	OTUB2	OTU deubiquitinase, ubiquitin aldehyde binding 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100008991.hg.1	ENSG00000178105	DDX10	DEAD-box helicase 10	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700013368.hg.1	ENSG00000234444	ZNF736	zinc finger protein 736	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700007399.hg.1	ENSG00000132591	ERAL1	Era like 12S mitochondrial rRNA chaperone 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800009252.hg.1	ENSG00000185803	SLC52A2	solute carrier family 52 member 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200010874.hg.1	ENSG00000123342	MMP19	matrix metallopeptidase 19	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00007768.hg.1	ENSG00000183035	CYLC1	cylicin 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900007038.hg.1	ENSG00000164978	NUDT2	nudix hydrolase 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200009347.hg.1	ENSG00000100124	ANKRD54	ankyrin repeat domain 54	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00006658.hg.1	ENSG00000046651	OFD1	OFD1 centriole and centriolar satellite protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500009797.hg.1	ENSG00000074603	DPP8	dipeptidyl peptidase 8	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100016470.hg.1	ENSG00000120333	MRPS14	mitochondrial ribosomal protein S14	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200011100.hg.1	ENSG00000163295	ALPI	alkaline phosphatase, intestinal	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700012158.hg.1	ENSG00000175711	QTGAL	queuosine-tRNA galactosyltransferase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200008799.hg.1	ENSG00000100380	ST13	ST13 Hsp70 interacting protein	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200016548.hg.1	ENSG00000115159	GPD2	glycerol-3-phosphate dehydrogenase 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300008863.hg.1	ENSG00000091527	CDV3	CDV3 homolog	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0100016159.hg.1	ENSG00000158796	DEDD	death effector domain containing	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1800006739.hg.1	ENSG00000128789	PSMG2	proteasome assembly chaperone 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900006470.hg.1	ENSG00000172270	BSG	basigin (Ok blood group)	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0700010046.hg.1	ENSG00000122687	MRM2	mitochondrial rRNA methyltransferase 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700011575.hg.1	ENSG00000146707	POMZP3	POM121 and ZP3 fusion	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1800008472.hg.1	ENSG00000141425	RPRD1A	regulation of nuclear pre-mRNA domain containing 1A	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600008870.hg.1	ENSG00000172461	FUT9	fucosyltransferase 9	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000008955.hg.1	ENSG00000148735	PLEKHS1	pleckstrin homology domain containing S1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500010928.hg.1	ENSG00000123219	CENPK	centromere protein K	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200012718.hg.1	ENSG00000110801	PSMD9	proteasome 26S subunit, non-ATPase 9	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900007865.hg.1	ENSG00000187742	SECISBP2	SECIS binding protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300008017.hg.1	ENSG00000175105	ZNF654	zinc finger protein 654	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100011367.hg.1	ENSG00000110057	UNC93B1	unc-93B1 regulator of TLR signaling	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500009236.hg.1	ENSG00000140259	MFAP1	microfibril associated protein 1	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC0X00010278.hg.1	ENSG00000186310	NAP1L3	nucleosome assembly protein 1 like 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600014106.hg.1	ENSG00000243649	CFB	complement factor B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400007712.hg.1	ENSG00000156127	BATF	basic leucine zipper ATF-like transcription factor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600012539.hg.1	ENSG00000146276	GABRR1	gamma-aminobutyric acid type A receptor subunit rho1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000008242.hg.1	ENSG00000101236	RNF24	ring finger protein 24	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200015570.hg.1	ENSG00000118231	CRYGD	crystallin gamma D	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2000007167.hg.1	ENSG00000131061	ZNF341	zinc finger protein 341	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200012767.hg.1	ENSG00000121335	PRB2	proline rich protein BstNI subfamily 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400009225.hg.1	ENSG00000197045	GMFB	glia maturation factor beta	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300011853.hg.1	ENSG00000138468	SENP7	SUMO specific peptidase 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500011721.hg.1	ENSG00000129625	REEP5	receptor accessory protein 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011495.hg.1	ENSG00000179873	NLRP11	NLR family pyrin domain containing 11	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009245.hg.1	ENSG00000110395	CBL	Cbl proto-oncogene	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100011258.hg.1	ENSG00000172500	FIBP	FGF1 intracellular binding protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100015598.hg.1	ENSG00000265972	TXNIP	thioredoxin interacting protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700012432.hg.1	ENSG00000120093	HOXB3	homeobox B3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400007440.hg.1	ENSG00000100714	MTHFD1	methylenetetrahydrofolate dehydrogenase, cyclohydrolase	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000008813.hg.1	ENSG00000156395	SORCS3	sortilin related VPS10 domain containing receptor 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100006937.hg.1	ENSG00000116731	PRDM2	PR/SET domain 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00011204.hg.1	ENSG00000196976	LAGE3	L antigen family member 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600008007.hg.1	ENSG00000182885	ADGRG3	adhesion G protein-coupled receptor G3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200006686.hg.1	ENSG00000187569	DPPA3	developmental pluripotency associated 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400008020.hg.1	ENSG00000163624	CDS1	CDP-diacylglycerol synthase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900009568.hg.1	ENSG00000174667	OR7D4	olfactory receptor family 7 subfamily D member 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008668.hg.1	ENSG00000171049	FPR2	formyl peptide receptor 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000006993.hg.1	ENSG00000101463	SYNDIG1	synapse differentiation inducing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400010892.hg.1	ENSG00000109163	GNRHR	gonadotropin releasing hormone receptor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000009819.hg.1	ENSG00000130589	HELZ2	helicase with zinc finger 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300012236.hg.1	ENSG00000173702	MUC13	mucin 13, cell surface associated	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100007136.hg.1	ENSG00000117154	IGSF21	immunoglobin superfamily member 21	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100010314.hg.1	ENSG00000122224	LY9	lymphocyte antigen 9	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100013072.hg.1	ENSG00000162139	NEU3	neuraminidase 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700006690.hg.1	ENSG00000122584	NXPH1	neurexophilin 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700011010.hg.1	ENSG00000164744	SUN3	Sad1 and UNC84 domain containing 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010015.hg.1	ENSG00000108641	B9D1	B9 domain containing 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200006537.hg.1	ENSG00000118004	COLEC11	collectin subfamily member 11	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900012029.hg.1	ENSG00000054179	ENTPD2	ectonucleoside triphosphate diphosphohydrolase 2	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC2200009139.hg.1	ENSG00000188263	IL17REL	interleukin 17 receptor E like	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600011438.hg.1	ENSG00000227507	LTB	lymphotoxin beta	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000011923.hg.1	ENSG00000151892	GFRA1	GDNF family receptor alpha 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400009431.hg.1	ENSG00000218336	TENM3	teneurin transmembrane protein 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00006964.hg.1	ENSG00000187516	H2AP	H2A.P histone	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700011708.hg.1	ENSG00000186074	CD300LF	CD300 molecule like family member f	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600007512.hg.1	ENSG00000204610	TRIM15	tripartite motif containing 15	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400008816.hg.1	ENSG00000184304	PRKD1	protein kinase D1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100007049.hg.1	ENSG00000109854	HTATIP2	HIV-1 Tat interactive protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200010556.hg.1	ENSG00000061273	HDAC7	histone deacetylase 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300007383.hg.1	ENSG00000173402	DAG1	dystroglycan 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900009581.hg.1	ENSG00000164946	FREM1	FRAS1 related extracellular matrix 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007138.hg.1	ENSG00000147117	ZNF157	zinc finger protein 157	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100014214.hg.1	ENSG00000121310	ECHDC2	enoyl-CoA hydratase domain containing 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700009746.hg.1	ENSG00000109063	MYH3	myosin heavy chain 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00010331.hg.1	ENSG00000102362	SYTL4	synaptotagmin like 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200011129.hg.1	ENSG00000130561	SAG	S-antigen visual arrestin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200011992.hg.1	ENSG00000115137	DNAJC27	DnaJ heat shock protein family (Hsp40) member C27	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700012190.hg.1	ENSG00000253276	CCDC71L	coiled-coil domain containing 71 like	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010635.hg.1	ENSG00000167916	KRT24	keratin 24	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700011114.hg.1	ENSG00000154945	ANKRD40	ankyrin repeat domain 40	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200009350.hg.1	ENSG00000213923	CSNK1E	casein kinase 1 epsilon	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400007293.hg.1	ENSG00000078140	UBE2K	ubiquitin conjugating enzyme E2 K	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700009393.hg.1	ENSG00000167705	RILP	Rab interacting lysosomal protein	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600012452.hg.1	ENSG00000135315	CEP162	centrosomal protein 162	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400006537.hg.1	ENSG00000169397	RNASE3	ribonuclease A family member 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800007065.hg.1	ENSG00000184661	CDCA2	cell division cycle associated 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600010007.hg.1	ENSG00000178226	PRSS36	serine protease 36	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1800006437.hg.1	ENSG00000101557	USP14	ubiquitin specific peptidase 14	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2000009028.hg.1	ENSG00000101353	MROH8	maestro heat like repeat family member 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200012863.hg.1	ENSG00000198369	SPRED2	sprouty related EVH1 domain containing 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200007787.hg.1	ENSG00000073146	MOV10L1	Mov10 like RNA helicase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600014190.hg.1	ENSG00000118491	ZC2HC1B	zinc finger C2HC-type containing 1B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900006610.hg.1	ENSG00000104953	TLE6	TLE family member 6, subcortical maternal complex membe	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600010618.hg.1	ENSG00000179044	EXOC3L1	exocyst complex component 3 like 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00009659.hg.1	ENSG00000012211	PRICKLE3	prickle planar cell polarity protein 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00007923.hg.1	ENSG00000101811	CSTF2	cleavage stimulation factor subunit 2	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC0500009210.hg.1	ENSG00000113263	ITK	IL2 inducible T cell kinase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010962.hg.1	ENSG00000101977	MCF2	MCF.2 cell line derived transforming sequence	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600011802.hg.1	ENSG00000137218	FRS3	fibroblast growth factor receptor substrate 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800012432.hg.1	ENSG00000147586	MRPS28	mitochondrial ribosomal protein S28	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100018124.hg.1	ENSG00000177186	OR2M7	olfactory receptor family 2 subfamily M member 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400012836.hg.1	ENSG00000138792	ENPEP	glutamyl aminopeptidase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200007408.hg.1	ENSG00000139173	TMEM117	transmembrane protein 117	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1800007685.hg.1	ENSG00000215421	ZNF407	zinc finger protein 407	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100010648.hg.1	ENSG00000117592	PRDX6	peroxiredoxin 6	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00011325.hg.1	ENSG00000232119	MCTS1	MCTS1 re-initiation and release factor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800006989.hg.1	ENSG00000158941	CCAR2	cell cycle and apoptosis regulator 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100015952.hg.1	ENSG00000176444	CLK2	CDC like kinase 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100012917.hg.1	ENSG00000151503	NCAPD3	non-SMC condensin II complex subunit D3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100013588.hg.1	ENSG00000184007	PTP4A2	protein tyrosine phosphatase 4A2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600014104.hg.1	ENSG00000244355	LY6G6D	lymphocyte antigen 6 family member G6D	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700011968.hg.1	ENSG00000166526	ZNF3	zinc finger protein 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500012236.hg.1	ENSG00000113068	PFDN1	prefoldin subunit 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600011145.hg.1	ENSG00000158406	H4C8	H4 clustered histone 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400011748.hg.1	ENSG00000145386	CCNA2	cyclin A2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200008147.hg.1	ENSG00000166226	CCT2	chaperonin containing TCP1 subunit 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200013283.hg.1	ENSG00000168890	TMEM150A	transmembrane protein 150A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007148.hg.1	ENSG00000078061	ARAF	A-Raf proto-oncogene, serine/threonine kinase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900011864.hg.1	ENSG00000160293	VAV2	vav guanine nucleotide exchange factor 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200011846.hg.1	ENSG00000110880	CORO1C	coronin 1C	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2000007197.hg.1	ENSG00000078804	TP53INP2	tumor protein p53 inducible nuclear protein 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700008494.hg.1	ENSG00000106245	BUD31	BUD31 spliceosome associated protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700011523.hg.1	ENSG00000197170	PSMD12	proteasome 26S subunit, non-ATPase 12	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200007411.hg.1	ENSG00000138032	PPM1B	protein phosphatase, Mg2+/Mn2+ dependent 1B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700011298.hg.1	ENSG00000108423	TUBD1	tubulin delta 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000011368.hg.1	ENSG00000152766	ANKRD22	ankyrin repeat domain 22	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011847.hg.1	ENSG00000171236	LRG1	leucine rich alpha-2-glycoprotein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800009462.hg.1	ENSG00000215372	ZNF705G	zinc finger protein 705G	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900007827.hg.1	ENSG00000177992	SPATA31E1	SPATA31 subfamily E member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100010282.hg.1	ENSG00000132681	ATP1A4	ATPase Na+/K+ transporting subunit alpha 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100009770.hg.1	ENSG00000268043	NBPF12	NBPF member 12	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200008518.hg.1	ENSG00000185666	SYN3	synapsin III	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200008526.hg.1	ENSG00000139344	AMDHD1	amidohydrolase domain containing 1	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC0700010581.hg.1	ENSG00000106049	HIBADH	3-hydroxyisobutyrate dehydrogenase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011964.hg.1	ENSG00000221878	PSG7	pregnancy specific beta-1-glycoprotein 7	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1800007071.hg.1	ENSG00000186812	ZNF397	zinc finger protein 397	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200010609.hg.1	ENSG00000181418	DDN	dendrin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100013131.hg.1	ENSG00000053371	AKR7A2	aldo-keto reductase family 7 member A2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100006441.hg.1	ENSG00000185627	PSMD13	proteasome 26S subunit, non-ATPase 13	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100008819.hg.1	ENSG00000186280	KDM4D	lysine demethylase 4D	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300006566.hg.1	ENSG00000163703	CRELD1	CRELD disulfide isomerase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600009961.hg.1	ENSG00000169217	CD2BP2	CD2 cytoplasmic tail binding protein 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200013373.hg.1	ENSG00000214336	FOXI3	forkhead box I3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700009743.hg.1	ENSG00000264424	MYH4	myosin heavy chain 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300007004.hg.1	ENSG00000170248	PDCD6IP	programmed cell death 6 interacting protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100010418.hg.1	ENSG00000121621	KIF18A	kinesin family member 18A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700012287.hg.1	ENSG00000108443	RPS6KB1	ribosomal protein S6 kinase B1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100009827.hg.1	ENSG00000021762	OSBPL5	oxysterol binding protein like 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300011273.hg.1	ENSG00000168374	ARF4	ARF GTPase 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000009851.hg.1	ENSG00000151474	FRMD4A	FERM domain containing 4A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900008526.hg.1	ENSG00000104863	LIN7B	lin-7 cell polarity scaffold B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300011306.hg.1	ENSG00000168291	PDHB	pyruvate dehydrogenase E1 subunit beta	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300009310.hg.1	ENSG00000178053	MLF1	myeloid leukemia factor 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500012317.hg.1	ENSG00000113578	FGF1	fibroblast growth factor 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500013401.hg.1	ENSG00000043462	LCP2	lymphocyte cytosolic protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700012274.hg.1	ENSG00000259207	ITGB3	integrin subunit beta 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200011179.hg.1	ENSG00000127318	IL22	interleukin 22	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400008329.hg.1	ENSG00000197406	DIO3	iodothyronine deiodinase 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800012076.hg.1	ENSG00000198576	ARC	activity regulated cytoskeleton associated protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200015574.hg.1	ENSG00000168582	CRYGA	crystallin gamma A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100013017.hg.1	ENSG00000256713	PGA5	pepsinogen A5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100010024.hg.1	ENSG00000203784	LELP1	late cornified envelope like proline rich 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200008032.hg.1	ENSG00000135638	EMX1	empty spiracles homeobox 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100017358.hg.1	ENSG00000196660	SLC30A10	solute carrier family 30 member 10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400008977.hg.1	ENSG00000181541	MAB21L2	mab-21 like 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600010003.hg.1	ENSG00000167394	ZNF668	zinc finger protein 668	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011414.hg.1	ENSG00000167613	LAIR1	leukocyte associated immunoglobulin like receptor 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900009910.hg.1	ENSG00000205143	ARID3C	AT-rich interaction domain 3C	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900009190.hg.1	ENSG00000129911	KLF16	KLF transcription factor 16	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100007734.hg.1	ENSG00000176256	HMGB4	high mobility group box 4	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC0400010576.hg.1	ENSG00000183783	KCTD8	potassium channel tetramerization domain containing 8	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300013964.hg.1	ENSG00000283706	PRSS50	serine protease 50	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100012460.hg.1	ENSG00000137747	TMPRSS13	transmembrane serine protease 13	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000012403.hg.1	ENSG00000203772	SPRN	shadow of prion protein	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500010043.hg.1	ENSG00000112902	SEMA5A	semaphorin 5A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1300006810.hg.1	ENSG00000083642	PDS5B	PDS5 cohesin associated factor B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009207.hg.1	ENSG00000118058	KMT2A	lysine methyltransferase 2A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400007609.hg.1	ENSG00000084093	REST	RE1 silencing transcription factor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500007491.hg.1	ENSG00000175857	GAPT	GRB2 binding adaptor protein, transmembrane	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400012143.hg.1	ENSG00000109670	FBXW7	F-box and WD repeat domain containing 7	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700007630.hg.1	ENSG00000274226	TBC1D3H	TBC1 domain family member 3H	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000008104.hg.1	ENSG00000101161	PRPF6	pre-mRNA processing factor 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700012226.hg.1	ENSG00000184060	ADAP2	ArfGAP with dual PH domains 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100009394.hg.1	ENSG00000154143	PANX3	pannexin 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100018480.hg.1	ENSG00000270629	NBPF14	NBPF member 14	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100018134.hg.1	ENSG00000177151	OR2T35	olfactory receptor family 2 subfamily T member 35 (gene/ps	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200008621.hg.1	ENSG00000100362	PVALB	parvalbumin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100011983.hg.1	ENSG00000214376	VSTM5	V-set and transmembrane domain containing 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1800009086.hg.1	ENSG00000101493	ZNF516	zinc finger protein 516	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200014848.hg.1	ENSG00000073734	ABCB11	ATP binding cassette subfamily B member 11	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100007646.hg.1	ENSG00000121764	HCRTR1	hypocretin receptor 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000009964.hg.1	ENSG00000125775	SDCBP2	syndecan binding protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500010018.hg.1	ENSG00000215217	CFAP90	cilia and flagella associated protein 90	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200010902.hg.1	ENSG00000124003	MOGAT1	monoacylglycerol O-acyltransferase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500008278.hg.1	ENSG00000151422	FER	FER tyrosine kinase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010675.hg.1	ENSG00000158290	CUL4B	cullin 4B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600007887.hg.1	ENSG00000103479	RBL2	RB transcriptional corepressor like 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000008035.hg.1	ENSG00000101193	GID8	GID complex subunit 8 homolog	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200006501.hg.1	ENSG00000177663	IL17RA	interleukin 17 receptor A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200012252.hg.1	ENSG00000115808	STRN	striatin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100013003.hg.1	ENSG00000213593	TMX2	thioredoxin related transmembrane protein 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600009240.hg.1	ENSG00000196911	KPNA5	karyopherin subunit alpha 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700013371.hg.1	ENSG00000197008	ZNF138	zinc finger protein 138	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2100008517.hg.1	ENSG00000182093	GET1	guided entry of tail-anchored proteins factor 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900006522.hg.1	ENSG00000167470	MIDN	midnolin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100008884.hg.1	ENSG00000117133	RPF1	ribosome production factor 1 homolog	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300010540.hg.1	ENSG00000077097	TOP2B	DNA topoisomerase II beta	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC1000011469.hg.1	ENSG00000173145	NOC3L	NOC3 like DNA replication regulator	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009674.hg.1	ENSG00000023191	RNH1	ribonuclease/angiogenin inhibitor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200006647.hg.1	ENSG00000119203	CPSF3	cleavage and polyadenylation specific factor 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200008781.hg.1	ENSG00000196588	MRTFA	myocardin related transcription factor A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700011744.hg.1	ENSG00000125457	MIF4GD	MIF4G domain containing	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000007698.hg.1	ENSG00000122873	CISD1	CDGSH iron sulfur domain 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300006978.hg.1	ENSG00000182973	CNOT10	CCR4-NOT transcription complex subunit 10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200007425.hg.1	ENSG00000189079	ARID2	AT-rich interaction domain 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600012199.hg.1	ENSG00000188107	EYS	EGF-like photoreceptor maintenance factor	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700008522.hg.1	ENSG00000168090	COPS6	COP9 signalosome subunit 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00008064.hg.1	ENSG00000080572	DNAAF6	dynein axonemal assembly factor 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900011209.hg.1	ENSG00000165181	SHOC1	shortage in chiasmata 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009279.hg.1	ENSG00000184232	OAF	out at first homolog	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200007871.hg.1	ENSG00000198445	CCT8L2	chaperonin containing TCP1 subunit 8 like 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700012490.hg.1	ENSG00000179603	GRM8	glutamate metabotropic receptor 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400012807.hg.1	ENSG00000187533	PRR27	proline rich 27	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700008225.hg.1	ENSG00000108813	DLX4	distal-less homeobox 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700007657.hg.1	ENSG00000273706	LHX1	LIM homeobox 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600011238.hg.1	ENSG00000129993	CBFA2T3	CBFA2/RUNX1 partner transcriptional co-repressor 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200009340.hg.1	ENSG00000099999	RNF215	ring finger protein 215	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700009352.hg.1	ENSG00000059377	TBXAS1	thromboxane A synthase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000009985.hg.1	ENSG00000078114	NEBL	nebulette	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100006862.hg.1	ENSG00000116663	FBXO6	F-box protein 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700013531.hg.1	ENSG00000106006	HOXA6	homeobox A6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800009487.hg.1	ENSG00000186599	DEFB105B	defensin beta 105B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200011703.hg.1	ENSG00000205795	CYS1	cystin 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600013180.hg.1	ENSG00000236761	CTAGE9	CTAGE family member 9	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100013192.hg.1	ENSG00000189410	SH2D5	SH2 domain containing 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200012635.hg.1	ENSG00000205352	PRR13	proline rich 13	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400008576.hg.1	ENSG00000169484	OR4K14	olfactory receptor family 4 subfamily K member 14	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300008632.hg.1	ENSG00000120697	ALG5	ALG5 dolichyl-phosphate beta-glucosyltransferase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1800009243.hg.1	ENSG00000242550	SERPINB10	serpin family B member 10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100011581.hg.1	ENSG00000117724	CENPF	centromere protein F	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500013149.hg.1	ENSG00000145545	SRD5A1	steroid 5 alpha-reductase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2100008165.hg.1	ENSG00000185658	BRWD1	bromodomain and WD repeat domain containing 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500008852.hg.1	ENSG00000113073	SLC4A9	solute carrier family 4 member 9	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200010511.hg.1	ENSG00000144426	NBEAL1	neurobeachin like 1	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC2000007269.hg.1	ENSG00000101342	TLDC2	TBC/LysM-associated domain containing 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011392.hg.1	ENSG00000105619	TFPT	TCF3 fusion partner	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900010956.hg.1	ENSG00000104941	RSPH6A	radial spoke head 6 homolog A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400010764.hg.1	ENSG00000100568	VTI1B	vesicle transport through interaction with t-SNAREs 1B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100017089.hg.1	ENSG00000198049	AVPR1B	arginine vasopressin receptor 1B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700008191.hg.1	ENSG00000167080	B4GALNT2	beta-1,4-N-acetyl-galactosaminyltransferase 2 (SID blood g	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100006679.hg.1	ENSG00000205495	OR52J3	olfactory receptor family 52 subfamily J member 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200006721.hg.1	ENSG00000166527	CLEC4D	C-type lectin domain family 4 member D	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200008089.hg.1	ENSG00000115297	TLX2	T cell leukemia homeobox 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100017115.hg.1	ENSG00000162897	FCAMR	Fc alpha and mu receptor	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1800007546.hg.1	ENSG00000166634	SERPINB12	serpin family B member 12	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100013709.hg.1	ENSG00000171812	COL8A2	collagen type VIII alpha 2 chain	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008228.hg.1	ENSG00000147251	DOCK11	dedicator of cytokinesis 11	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700008144.hg.1	ENSG00000167182	SP2	Sp2 transcription factor	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700009174.hg.1	ENSG00000128585	MKLN1	muskelin 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010731.hg.1	ENSG00000131470	PSMC3IP	PSMC3 interacting protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900012033.hg.1	ENSG00000176978	DPP7	dipeptidyl peptidase 7	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700008846.hg.1	ENSG00000196169	KIF19	kinesin family member 19	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200007401.hg.1	ENSG00000138036	DYNC2LI1	dynein cytoplasmic 2 light intermediate chain 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2100007852.hg.1	ENSG00000156253	RWDD2B	RWD domain containing 2B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007704.hg.1	ENSG00000131174	COX7B	cytochrome c oxidase subunit 7B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600013914.hg.1	ENSG00000120436	GPR31	G protein-coupled receptor 31	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400007036.hg.1	ENSG00000185246	PRPF39	pre-mRNA processing factor 39	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100006462.hg.1	ENSG00000174915	PTDSS2	phosphatidylserine synthase 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900010792.hg.1	ENSG00000198000	NOL8	nucleolar protein 8	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200008907.hg.1	ENSG00000159307	SCUBE1	signal peptide, CUB domain and EGF like domain containing	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400010797.hg.1	ENSG00000183828	NUDT14	nudix hydrolase 14	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900006602.hg.1	ENSG00000186300	ZNF555	zinc finger protein 555	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200011731.hg.1	ENSG00000143870	PDIA6	protein disulfide isomerase family A member 6	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000010022.hg.1	ENSG00000150867	PIP4K2A	phosphatidylinositol-5-phosphate 4-kinase type 2 alpha	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100018068.hg.1	ENSG00000162851	TFB2M	transcription factor B2, mitochondrial	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100007694.hg.1	ENSG00000121905	HPCA	hippocalcin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1800006706.hg.1	ENSG00000141404	GNAL	G protein subunit alpha L	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200008344.hg.1	ENSG00000133640	LRRIQ1	leucine rich repeats and IQ motif containing 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100017082.hg.1	ENSG00000174502	SLC26A9	solute carrier family 26 member 9	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900009371.hg.1	ENSG00000205784	ARRDC5	arrestin domain containing 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00009582.hg.1	ENSG00000126756	UXT	ubiquitously expressed prefoldin like chaperone	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC0700006466.hg.1	ENSG00000164818	DNAAF5	dynein axonemal assembly factor 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009256.hg.1	ENSG00000141562	NARF	nuclear prelamin A recognition factor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900009274.hg.1	ENSG00000188229	TUBB4B	tubulin beta 4B class IVb	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100013281.hg.1	ENSG00000088280	ASAP3	ArfGAP with SH3 domain, ankyrin repeat and PH domain 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700008567.hg.1	ENSG00000087077	TRIP6	thyroid hormone receptor interactor 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500007143.hg.1	ENSG00000137872	SEMA6D	semaphorin 6D	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200011811.hg.1	ENSG00000120832	MTERF2	mitochondrial transcription termination factor 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200006678.hg.1	ENSG00000099940	SNAP29	synaptosome associated protein 29	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100018562.hg.1	ENSG00000186063	AIDA	axin interactor, dorsalization associated	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200007467.hg.1	ENSG00000100403	ZC3H7B	zinc finger CCCH-type containing 7B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700008563.hg.1	ENSG00000136485	DCAF7	DDB1 and CUL4 associated factor 7	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900008257.hg.1	ENSG00000155827	RNF20	ring finger protein 20	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100008080.hg.1	ENSG00000132768	DPH2	diphthamide biosynthesis 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500009268.hg.1	ENSG00000113312	TTC1	tetratricopeptide repeat domain 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700006836.hg.1	ENSG00000122026	RPL21	ribosomal protein L21	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000009684.hg.1	ENSG00000057608	GDI2	GDP dissociation inhibitor 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100006899.hg.1	ENSG00000133794	BMAL1	basic helix-loop-helix ARNT like 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100010518.hg.1	ENSG00000143164	DCAF6	DDB1 and CUL4 associated factor 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500008988.hg.1	ENSG00000175265	GOLGA8A	golgin A8 family member A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011965.hg.1	ENSG00000242221	PSG2	pregnancy specific beta-1-glycoprotein 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300008826.hg.1	ENSG00000114670	NEK11	NIMA related kinase 11	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100007671.hg.1	ENSG00000222046	DCDC2B	doublecortin domain containing 2B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100018446.hg.1	ENSG00000162600	OMA1	OMA1 zinc metallopeptidase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200012451.hg.1	ENSG00000111450	STX2	syntaxin 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100009738.hg.1	ENSG00000117262	GPR89A	G protein-coupled receptor 89A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400007139.hg.1	ENSG00000139921	TMX1	thioredoxin related transmembrane protein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300012567.hg.1	ENSG00000138231	DBR1	debranching RNA lariats 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900008839.hg.1	ENSG00000148339	SLC25A25	solute carrier family 25 member 25	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00008780.hg.1	ENSG00000189420	ZFP92	ZFP92 zinc finger protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200012575.hg.1	ENSG00000010219	DYRK4	dual specificity tyrosine phosphorylation regulated kinase 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1800007820.hg.1	ENSG00000060069	CTDP1	CTD phosphatase subunit 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800008484.hg.1	ENSG00000164934	DCAF13	DDB1 and CUL4 associated factor 13	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100013696.hg.1	ENSG00000126067	PSMB2	proteasome 20S subunit beta 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100007965.hg.1	ENSG00000197891	SLC22A12	solute carrier family 22 member 12	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700008667.hg.1	ENSG00000161057	PSMC2	proteasome 26S subunit, ATPase 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300006994.hg.1	ENSG00000120659	TNFSF11	TNF superfamily member 11	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100013437.hg.1	ENSG00000126705	AHDC1	AT-hook DNA binding motif containing 1	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC1300008838.hg.1	ENSG00000080618	CPB2	carboxypeptidase B2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200011450.hg.1	ENSG00000189292	ALKAL2	ALK and LTK ligand 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100016914.hg.1	ENSG00000159173	TNNI1	troponin I1, slow skeletal type	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700010558.hg.1	ENSG00000105996	HOXA2	homeobox A2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500008271.hg.1	ENSG00000140527	WDR93	WD repeat domain 93	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700012332.hg.1	ENSG00000141255	SPATA22	spermatogenesis associated 22	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200009670.hg.1	ENSG00000118972	FGF23	fibroblast growth factor 23	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00009184.hg.1	ENSG00000177324	BEND2	BEN domain containing 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900008425.hg.1	ENSG00000173258	ZNF483	zinc finger protein 483	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200006771.hg.1	ENSG00000069493	CLEC2D	C-type lectin domain family 2 member D	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900012184.hg.1	ENSG00000288701	PRRC2B	proline rich coiled-coil 2B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100015162.hg.1	ENSG00000196427	NBPF4	NBPF member 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400008635.hg.1	ENSG00000129472	RAB2B	RAB2B, member RAS oncogene family	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700008085.hg.1	ENSG00000256762	STH	saitohin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500009455.hg.1	ENSG00000128833	MYO5C	myosin VC	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600009107.hg.1	ENSG00000146360	GPR6	G protein-coupled receptor 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010715.hg.1	ENSG00000161610	HCRT	hypocretin neuropeptide precursor	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400011486.hg.1	ENSG00000168772	CXXC4	CXXC finger protein 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009385.hg.1	ENSG00000255298	OR8G5	olfactory receptor family 8 subfamily G member 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00008765.hg.1	ENSG00000235961	PNMA6A	PNMA family member 6A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900011970.hg.1	ENSG00000165661	QSOX2	quiescin sulfhydryl oxidase 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800010504.hg.1	ENSG00000172680	MOS	MOS proto-oncogene, serine/threonine kinase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200012741.hg.1	ENSG00000047617	ANO2	anoctamin 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200006703.hg.1	ENSG00000143882	ATP6V1C2	ATPase H+ transporting V1 subunit C2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500010907.hg.1	ENSG00000117899	MESD	mesoderm development LRP chaperone	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400007244.hg.1	ENSG00000126777	KTN1	kinectin 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900012003.hg.1	ENSG00000177984	LCN15	lipocalin 15	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300012807.hg.1	ENSG00000181788	SIAH2	siah E3 ubiquitin protein ligase 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600009100.hg.1	ENSG00000167969	ECI1	enoyl-CoA delta isomerase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200012653.hg.1	ENSG00000123427	EEF1AKMT3	EEF1A lysine methyltransferase 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000007073.hg.1	ENSG00000088320	REM1	RRAD and GEM like GTPase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900009106.hg.1	ENSG00000196363	WDR5	WD repeat domain 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600013727.hg.1	ENSG00000092820	EZR	ezrin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300007445.hg.1	ENSG00000164082	GRM2	glutamate metabotropic receptor 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700013457.hg.1	ENSG00000106328	FSCN3	fascin actin-bundling protein 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400010320.hg.1	ENSG00000166170	BAG5	BAG cochaperone 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2100007467.hg.1	ENSG00000160305	DIP2A	disco interacting protein 2 homolog A	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC0300007226.hg.1	ENSG00000163810	TGM4	transglutaminase 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00011014.hg.1	ENSG00000268988	SPANXN2	SPANX family member N2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600011402.hg.1	ENSG00000102978	POLR2C	RNA polymerase II subunit C	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600013762.hg.1	ENSG00000120438	TCP1	t-complex 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000008712.hg.1	ENSG00000148840	PPRC1	PPARG related coactivator 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000008007.hg.1	ENSG00000171858	RPS21	ribosomal protein S21	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010548.hg.1	ENSG00000273559	CWC25	CWC25 spliceosome associated protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100007262.hg.1	ENSG00000135373	EHF	ETS homologous factor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300007255.hg.1	ENSG00000183625	CCR3	C-C motif chemokine receptor 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900008670.hg.1	ENSG00000165202	OR1Q1	olfactory receptor family 1 subfamily Q member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700008357.hg.1	ENSG00000153933	DGKE	diacylglycerol kinase epsilon	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900011860.hg.1	ENSG00000123453	SARDH	sarcosine dehydrogenase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700008506.hg.1	ENSG00000021461	CYP3A43	cytochrome P450 family 3 subfamily A member 43	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700008465.hg.1	ENSG00000106236	NPTX2	neuronal pentraxin 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100010003.hg.1	ENSG00000198854	KPLCE	KPRP N-terminal and LCE C-terminal like protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700011489.hg.1	ENSG00000146755	TRIM50	tripartite motif containing 50	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900010618.hg.1	ENSG00000187753	C9orf153	chromosome 9 open reading frame 153	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900008474.hg.1	ENSG00000148158	SNX30	sorting nexin family member 30	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000010699.hg.1	ENSG00000151151	IPMK	inositol polyphosphate multikinase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100011265.hg.1	ENSG00000175376	EIF1AD	eukaryotic translation initiation factor 1A domain containing	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500007671.hg.1	ENSG00000169018	FEM1B	fem-1 homolog B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900006527.hg.1	ENSG00000106993	CDC37L1	cell division cycle 37 like 1, HSP90 cochaperone	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009861.hg.1	ENSG00000175106	TVP23C	trans-golgi network vesicle protein 23 homolog C	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010211.hg.1	ENSG00000188419	CHM	CHM Rab escort protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100008152.hg.1	ENSG00000173660	UQCRH	ubiquinol-cytochrome c reductase hinge protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300011859.hg.1	ENSG00000066422	ZBTB11	zinc finger and BTB domain containing 11	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300012534.hg.1	ENSG00000118007	STAG1	STAG1 cohesin complex component	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800011243.hg.1	ENSG00000156509	FBXO43	F-box protein 43	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400009818.hg.1	ENSG00000163956	LRPAP1	LDL receptor related protein associated protein 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010762.hg.1	ENSG00000108828	VAT1	vesicle amine transport 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400008362.hg.1	ENSG00000131323	TRAF3	TNF receptor associated factor 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000011713.hg.1	ENSG00000156374	PCGF6	polycomb group ring finger 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007501.hg.1	ENSG00000181704	YIPF6	Yip1 domain family member 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900008902.hg.1	ENSG00000119383	PTPA	protein phosphatase 2 phosphatase activator	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009450.hg.1	ENSG00000110063	DCPS	decapping enzyme, scavenger	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000009140.hg.1	ENSG00000138162	TACC2	transforming acidic coiled-coil containing protein 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400011535.hg.1	ENSG00000155011	DKK2	dickkopf Wnt signaling pathway inhibitor 2	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC0100018388.hg.1	ENSG00000189339	SLC35E2B	solute carrier family 35 member E2B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700008019.hg.1	ENSG00000167131	DNAAF19	dynein axonemal assembly factor 19	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100014542.hg.1	ENSG00000116745	RPE65	retinoid isomerohydrolase RPE65	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900008467.hg.1	ENSG00000165185	KIAA1958	KIAA1958	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200011688.hg.1	ENSG00000151694	ADAM17	ADAM metallopeptidase domain 17	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700011131.hg.1	ENSG00000011258	MBTD1	mbt domain containing 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007392.hg.1	ENSG00000188021	UBQLN2	ubiquilin 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007227.hg.1	ENSG00000215274	GAGE10	G antigen 10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500012599.hg.1	ENSG00000135074	ADAM19	ADAM metallopeptidase domain 19	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000007483.hg.1	ENSG00000172661	WASHC2C	WASH complex subunit 2C	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600013574.hg.1	ENSG00000155906	RMND1	required for meiotic nuclear division 1 homolog	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600013272.hg.1	ENSG00000029363	BCLAF1	BCL2 associated transcription factor 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200016646.hg.1	ENSG00000162959	MEMO1	mediator of cell motility 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200016651.hg.1	ENSG00000138061	CYP1B1	cytochrome P450 family 1 subfamily B member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700007716.hg.1	ENSG00000275023	MLLT6	MLLT6, PHD finger containing	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200007737.hg.1	ENSG00000123388	HOXC11	homeobox C11	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900007240.hg.1	ENSG00000172519	OR10H5	olfactory receptor family 10 subfamily H member 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200016068.hg.1	ENSG00000221944	TIGD1	tigger transposable element derived 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400007775.hg.1	ENSG00000109205	ODAM	odontogenic, ameloblast associated	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900007850.hg.1	ENSG00000012124	CD22	CD22 molecule	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100014340.hg.1	ENSG00000184292	TACSTD2	tumor associated calcium signal transducer 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400006987.hg.1	ENSG00000002549	LAP3	leucine aminopeptidase 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400012811.hg.1	ENSG00000156136	DCK	deoxycytidine kinase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100010347.hg.1	ENSG00000143252	SDHC	succinate dehydrogenase complex subunit C	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700011570.hg.1	ENSG00000170027	YWHAG	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100009955.hg.1	ENSG00000159377	PSMB4	proteasome 20S subunit beta 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700012438.hg.1	ENSG00000213246	SUPT4H1	SPT4 homolog, DSIF elongation factor subunit	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300008336.hg.1	ENSG00000114529	C3orf52	chromosome 3 open reading frame 52	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900009052.hg.1	ENSG00000249471	ZNF324B	zinc finger protein 324B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900010517.hg.1	ENSG00000196357	ZNF565	zinc finger protein 565	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600009479.hg.1	ENSG00000146383	TAAR6	trace amine associated receptor 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100011652.hg.1	ENSG00000158555	GDPD5	glycerophosphodiester phosphodiesterase domain containi	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700007925.hg.1	ENSG00000185274	GALNT17	polypeptide N-acetylgalactosaminyltransferase 17	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400009352.hg.1	ENSG00000164118	CEP44	centrosomal protein 44	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500012204.hg.1	ENSG00000170482	SLC23A1	solute carrier family 23 member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500013349.hg.1	ENSG00000138829	FBN2	fibrillin 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500013279.hg.1	ENSG00000213316	LTC4S	leukotriene C4 synthase	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC1900008163.hg.1	ENSG00000142025	DMRTC2	DMRT like family C2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007390.hg.1	ENSG00000102349	KLF8	KLF transcription factor 8	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200009071.hg.1	ENSG00000163075	CFAP221	cilia and flagella associated protein 221	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00006567.hg.1	ENSG00000205642	VCX3B	variable charge X-linked 3B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900007848.hg.1	ENSG00000130045	NXNL2	nucleoredoxin like 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400008478.hg.1	ENSG00000179364	PACS2	phosphofurin acidic cluster sorting protein 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900009084.hg.1	ENSG00000197859	ADAMTSL2	ADAMTS like 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100011234.hg.1	ENSG00000168056	LTBP3	latent transforming growth factor beta binding protein 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200011844.hg.1	ENSG00000183160	TMEM119	transmembrane protein 119	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010681.hg.1	ENSG00000186832	KRT16	keratin 16	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100009353.hg.1	ENSG00000162650	ATXN7L2	ataxin 7 like 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900012288.hg.1	ENSG00000187922	LCN10	lipocalin 10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900010703.hg.1	ENSG00000160396	HIPK4	homeodomain interacting protein kinase 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600006836.hg.1	ENSG00000112799	LY86	lymphocyte antigen 86	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100007682.hg.1	ENSG00000214872	SMTNL1	smoothelin like 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100013102.hg.1	ENSG00000149582	TMEM25	transmembrane protein 25	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00009462.hg.1	ENSG00000147044	CASK	calcium/calmodulin dependent serine protein kinase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900010925.hg.1	ENSG00000179846	NKPD1	NTPase KAP family P-loop domain containing 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500008229.hg.1	ENSG00000145730	PAM	peptidylglycine alpha-amidating monooxygenase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700011228.hg.1	ENSG00000166329	CCDC182	coiled-coil domain containing 182	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200016445.hg.1	ENSG00000116062	MSH6	mutS homolog 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2100007297.hg.1	ENSG00000160202	CRYAA	crystallin alpha A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900010931.hg.1	ENSG00000283632	EXOC3L2	exocyst complex component 3 like 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500007346.hg.1	ENSG00000128849	CGNL1	cingulin like 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200009753.hg.1	ENSG00000089693	MLF2	myeloid leukemia factor 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200012818.hg.1	ENSG00000139233	LLPH	LLP homolog, long-term synaptic facilitation factor	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1800007595.hg.1	ENSG00000150636	CCDC102B	coiled-coil domain containing 102B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100017716.hg.1	ENSG00000182118	FAM89A	family with sequence similarity 89 member A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100018156.hg.1	ENSG00000160072	ATAD3B	ATPase family AAA domain containing 3B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600010853.hg.1	ENSG00000145990	GFOD1	Gfo/Idh/MocA-like oxidoreductase domain containing 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300012200.hg.1	ENSG00000082684	SEMA5B	semaphorin 5B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900010301.hg.1	ENSG00000275969	SPATA31A3	SPATA31 subfamily A member 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300008012.hg.1	ENSG00000179097	HTR1F	5-hydroxytryptamine receptor 1F	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900009424.hg.1	ENSG00000107249	GLIS3	GLIS family zinc finger 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600007265.hg.1	ENSG00000287080	H3C3	H3 clustered histone 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700013548.hg.1	ENSG00000106608	URGCP	upregulator of cell proliferation	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000009815.hg.1	ENSG00000101213	PTK6	protein tyrosine kinase 6	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC0300011760.hg.1	ENSG00000178700	DHFR2	dihydrofolate reductase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500009731.hg.1	ENSG00000166797	CIAO2A	cytosolic iron-sulfur assembly component 2A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300007164.hg.1	ENSG00000008324	SS18L2	SS18 like 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100007003.hg.1	ENSG00000134333	LDHA	lactate dehydrogenase A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100012262.hg.1	ENSG00000137710	RDX	radixin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900010286.hg.1	ENSG00000169021	UQCRFS1	ubiquinol-cytochrome c reductase, Rieske iron-sulfur polyp	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100013027.hg.1	ENSG00000176340	COX8A	cytochrome c oxidase subunit 8A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700006638.hg.1	ENSG00000141480	ARRB2	arrestin beta 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400007647.hg.1	ENSG00000119673	ACOT2	acyl-CoA thioesterase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600008906.hg.1	ENSG00000140995	DEF8	differentially expressed in FDCP 8 homolog	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500006730.hg.1	ENSG00000150753	CCT5	chaperonin containing TCP1 subunit 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011707.hg.1	ENSG00000105220	GPI	glucose-6-phosphate isomerase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600011853.hg.1	ENSG00000124733	MEA1	male-enhanced antigen 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200008477.hg.1	ENSG00000169372	CRADD	CARD and death domain containing adaptor protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600009656.hg.1	ENSG00000169340	PDILT	protein disulfide isomerase like, testis expressed	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100013992.hg.1	ENSG00000188396	DYNLT4	dynein light chain Tctex-type 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100018329.hg.1	ENSG00000244414	CFHR1	complement factor H related 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900007752.hg.1	ENSG00000186326	RGS9BP	regulator of G protein signaling 9 binding protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900007640.hg.1	ENSG00000204612	FOXB2	forkhead box B2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00009877.hg.1	ENSG00000184675	AMER1	APC membrane recruitment protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600008156.hg.1	ENSG00000159708	LRRC36	leucine rich repeat containing 36	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300013123.hg.1	ENSG00000075651	PLD1	phospholipase D1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100012535.hg.1	ENSG00000197921	HES5	hes family bHLH transcription factor 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700012426.hg.1	ENSG00000108379	WNT3	Wnt family member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100011454.hg.1	ENSG00000117594	HSD11B1	hydroxysteroid 11-beta dehydrogenase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100008641.hg.1	ENSG00000198160	MIER1	MIER1 transcriptional regulator	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300008735.hg.1	ENSG00000102763	VWA8	von Willebrand factor A domain containing 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200010229.hg.1	ENSG00000087494	PTHLH	parathyroid hormone like hormone	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600011739.hg.1	ENSG00000095981	KCNK16	potassium two pore domain channel subfamily K member 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800012288.hg.1	ENSG00000104671	DCTN6	dynactin subunit 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500011398.hg.1	ENSG00000134480	CCNH	cyclin H	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400010723.hg.1	ENSG00000100926	TM9SF1	transmembrane 9 superfamily member 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700011865.hg.1	ENSG00000105880	DLX5	distal-less homeobox 5	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600009040.hg.1	ENSG00000174109	UQCC4	ubiquinol-cytochrome c reductase complex assembly facto	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400012019.hg.1	ENSG00000170180	GYPA	glycophorin A (MNS blood group)	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200010152.hg.1	ENSG00000170035	UBE2E3	ubiquitin conjugating enzyme E2 E3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008137.hg.1	ENSG00000197838	CYP2A13	cytochrome P450 family 2 subfamily A member 13	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC1200010919.hg.1	ENSG00000135517	MIP	major intrinsic protein of lens fiber	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100013969.hg.1	ENSG00000117419	ERI3	ERI1 exoribonuclease family member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800012300.hg.1	ENSG00000168522	FNTA	farnesyltransferase, CAAX box, subunit alpha	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100007701.hg.1	ENSG00000279051	OR6Q1	olfactory receptor family 6 subfamily Q member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000008471.hg.1	ENSG00000138160	KIF11	kinesin family member 11	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00006857.hg.1	ENSG00000177689	MAGEB10	MAGE family member B10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300013381.hg.1	ENSG00000163888	CAMK2N2	calcium/calmodulin dependent protein kinase II inhibitor 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400012251.hg.1	ENSG00000205208	C4orf46	chromosome 4 open reading frame 46	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009378.hg.1	ENSG00000174238	PITPNA	phosphatidylinositol transfer protein alpha	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100012474.hg.1	ENSG00000149573	MPZL2	myelin protein zero like 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300007115.hg.1	ENSG00000114784	EIF1B	eukaryotic translation initiation factor 1B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800011015.hg.1	ENSG00000147613	PSKH2	protein serine kinase H2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300010066.hg.1	ENSG00000122068	FYTTD1	forty-two-three domain containing 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700008707.hg.1	ENSG00000135249	RINT1	RAD50 interactor 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200010105.hg.1	ENSG00000004700	RECQL	RecQ like helicase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2100007254.hg.1	ENSG00000160185	UBASH3A	ubiquitin associated and SH3 domain containing A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000009970.hg.1	ENSG00000101307	SIRPB1	signal regulatory protein beta 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100006966.hg.1	ENSG00000188211	NCR3LG1	natural killer cell cytotoxicity receptor 3 ligand 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300011019.hg.1	ENSG00000164050	PLXNB1	plexin B1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600011733.hg.1	ENSG00000164626	KCNK5	potassium two pore domain channel subfamily K member 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200007783.hg.1	ENSG00000197706	OR6C74	olfactory receptor family 6 subfamily C member 74	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600007395.hg.1	ENSG00000197279	ZNF165	zinc finger protein 165	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300011997.hg.1	ENSG00000186265	BTLA	B and T lymphocyte associated	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100006881.hg.1	ENSG00000028137	TNFRSF1B	TNF receptor superfamily member 1B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100016099.hg.1	ENSG00000132693	CRP	C-reactive protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400011077.hg.1	ENSG00000186212	SOWAHB	sosondowah ankyrin repeat domain family member B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500006640.hg.1	ENSG00000215218	UBE2QL1	ubiquitin conjugating enzyme E2 QL1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200008818.hg.1	ENSG00000100399	CHADL	chondroadherin like	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009478.hg.1	ENSG00000180016	OR1E1	olfactory receptor family 1 subfamily E member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000007427.hg.1	ENSG00000198298	ZNF485	zinc finger protein 485	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100007745.hg.1	ENSG00000189280	GJB5	gap junction protein beta 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300011759.hg.1	ENSG00000178750	STX19	syntaxin 19	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400010182.hg.1	ENSG00000168350	DEGS2	delta 4-desaturase, sphingolipid 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200007242.hg.1	ENSG00000100342	APOL1	apolipoprotein L1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900009247.hg.1	ENSG00000176919	C8G	complement C8 gamma chain	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100011651.hg.1	ENSG00000149243	KLHL35	kelch like family member 35	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700006665.hg.1	ENSG00000180787	ZFP3	ZFP3 zinc finger protein	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC1200008057.hg.1	ENSG00000090376	IRAK3	interleukin 1 receptor associated kinase 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500009183.hg.1	ENSG00000082515	MRPL22	mitochondrial ribosomal protein L22	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600007229.hg.1	ENSG00000103353	UBFD1	ubiquitin family domain containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100007292.hg.1	ENSG00000173369	C1QB	complement C1q B chain	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100007727.hg.1	ENSG00000189057	FAM111B	FAM111 trypsin like peptidase B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100006675.hg.1	ENSG00000176895	OR51A7	olfactory receptor family 51 subfamily A member 7	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700012091.hg.1	ENSG00000169733	RFNG	RFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700006721.hg.1	ENSG00000174327	SLC16A13	solute carrier family 16 member 13	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700012070.hg.1	ENSG00000225663	MCRIP1	MAPK regulated corepressor interacting protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200009272.hg.1	ENSG00000243811	APOBEC3D	apolipoprotein B mRNA editing enzyme catalytic subunit 3D	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000009172.hg.1	ENSG00000154473	BUB3	BUB3 mitotic checkpoint protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700007630.hg.1	ENSG00000146731	CCT6A	chaperonin containing TCP1 subunit 6A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200008162.hg.1	ENSG00000111596	CNOT2	CCR4-NOT transcription complex subunit 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000010024.hg.1	ENSG00000158445	KCNB1	potassium voltage-gated channel subfamily B member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500009335.hg.1	ENSG00000104177	MYEF2	myelin expression factor 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100007199.hg.1	ENSG00000158816	VWA5B1	von Willebrand factor A domain containing 5B1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100013983.hg.1	ENSG00000126106	TMEM53	transmembrane protein 53	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900006969.hg.1	ENSG00000243207	PPAN-P2RY11	PPAN-P2RY11 readthrough	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700006758.hg.1	ENSG00000129255	MPDU1	mannose-P-dolichol utilization defect 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500013322.hg.1	ENSG00000249437	NAIP	NLR family apoptosis inhibitory protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500010115.hg.1	ENSG00000169862	CTNND2	catenin delta 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100015971.hg.1	ENSG00000116580	GON4L	gon-4 like	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900009346.hg.1	ENSG00000167671	UBXN6	UBX domain protein 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100014193.hg.1	ENSG00000117862	TXNDC12	thioredoxin domain containing 12	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016684.hg.1	ENSG00000116001	TIA1	TIA1 cytotoxic granule associated RNA binding protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900007743.hg.1	ENSG00000168813	ZNF507	zinc finger protein 507	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200013607.hg.1	ENSG00000115514	TXNDC9	thioredoxin domain containing 9	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2100008000.hg.1	ENSG00000159131	GART	phosphoribosylglycinamide formyltransferase, phosphoribo	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008528.hg.1	ENSG00000130529	TRPM4	transient receptor potential cation channel subfamily M mer	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00007204.hg.1	ENSG00000102145	GATA1	GATA binding protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200009157.hg.1	ENSG00000089041	P2RX7	purinergic receptor P2X 7	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500012271.hg.1	ENSG00000178913	TAF7	TATA-box binding protein associated factor 7	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300014052.hg.1	ENSG00000163785	RYK	receptor like tyrosine kinase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100006744.hg.1	ENSG00000279486	OR2AG1	olfactory receptor family 2 subfamily AG member 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400008604.hg.1	ENSG00000123737	EXOSC9	exosome component 9	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500006951.hg.1	ENSG00000128944	KNSTRN	kinetochore localized astrin (SPAG5) binding protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800006912.hg.1	ENSG00000154059	IMPACT	impact RWD domain protein	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC0200012189.hg.1	ENSG00000091106	NLRC4	NLR family CARD domain containing 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100011414.hg.1	ENSG00000203710	CR1	complement C3b/C4b receptor 1 (Knops blood group)	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200010454.hg.1	ENSG00000139168	ZCRB1	zinc finger CCHC-type and RNA binding motif containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100013619.hg.1	ENSG00000176261	ZBTB8OS	zinc finger and BTB domain containing 8 opposite strand	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100006874.hg.1	ENSG00000083444	PLOD1	procollagen-lysine,2-oxoglutarate 5-dioxygenase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500013144.hg.1	ENSG00000112877	CEP72	centrosomal protein 72	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200013061.hg.1	ENSG00000135617	PRADC1	protease associated domain containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00008034.hg.1	ENSG00000123572	NRK	Nik related kinase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700010747.hg.1	ENSG00000183978	COA3	cytochrome c oxidase assembly factor 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000009919.hg.1	ENSG00000107614	TRDMT1	tRNA aspartic acid methyltransferase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100009418.hg.1	ENSG00000116473	RAP1A	RAP1A, member of RAS oncogene family	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400009106.hg.1	ENSG00000165506	DNAAF2	dynein axonemal assembly factor 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700007571.hg.1	ENSG00000198783	ZNF830	zinc finger protein 830	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700006524.hg.1	ENSG00000132386	SERPINF1	serpin family F member 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600006635.hg.1	ENSG00000215148	PRSS41	serine protease 41	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300010431.hg.1	ENSG00000092345	DAZL	deleted in azoospermia like	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400007755.hg.1	ENSG00000100583	SAMD15	sterile alpha motif domain containing 15	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500009597.hg.1	ENSG00000157483	MYO1E	myosin IE	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400012305.hg.1	ENSG00000164128	NPY1R	neuropeptide Y receptor Y1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011252.hg.1	ENSG00000105370	LIM2	lens intrinsic membrane protein 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200008929.hg.1	ENSG00000186710	CFAP73	cilia and flagella associated protein 73	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016402.hg.1	ENSG00000134321	RSAD2	radical S-adenosyl methionine domain containing 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400010049.hg.1	ENSG00000165953	SERPINA12	serpin family A member 12	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100011262.hg.1	ENSG00000188783	PRELP	proline and arginine rich end leucine rich repeat protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600012003.hg.1	ENSG00000096006	CRISP3	cysteine rich secretory protein 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500010780.hg.1	ENSG00000197978	GOLGA6L9	golgin A6 family like 9	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000007512.hg.1	ENSG00000100982	PCIF1	phosphorylated CTD interacting factor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000009165.hg.1	ENSG00000179988	PSTK	phosphoseryl-tRNA kinase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900008490.hg.1	ENSG00000157653	C9orf43	chromosome 9 open reading frame 43	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000007015.hg.1	ENSG00000100994	PYGB	glycogen phosphorylase B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600011463.hg.1	ENSG00000184207	PGP	phosphoglycolate phosphatase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008600.hg.1	ENSG00000142511	GPR32	G protein-coupled receptor 32	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00009836.hg.1	ENSG00000204271	SPIN3	spindlin family member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100011999.hg.1	ENSG00000135778	NTPCR	nucleoside-triphosphatase, cancer-related	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100007779.hg.1	ENSG00000166961	MS4A15	membrane spanning 4-domains A15	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200008637.hg.1	ENSG00000100385	IL2RB	interleukin 2 receptor subunit beta	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100016112.hg.1	ENSG00000158710	TAGLN2	transgelin 2	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC1900010466.hg.1	ENSG00000153902	LGI4	leucine rich repeat LGI family member 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200008800.hg.1	ENSG00000172404	DNAJB7	DnaJ heat shock protein family (Hsp40) member B7	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300013911.hg.1	ENSG00000090520	DNAJB11	DnaJ heat shock protein family (Hsp40) member B11	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100007344.hg.1	ENSG00000189266	PNRC2	proline rich nuclear receptor coactivator 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000009755.hg.1	ENSG00000130700	GATA5	GATA binding protein 5	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200013096.hg.1	ENSG00000114978	MOB1A	MOB kinase activator 1A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600014098.hg.1	ENSG00000137343	ATAT1	alpha tubulin acetyltransferase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900009528.hg.1	ENSG00000186994	KANK3	KN motif and ankyrin repeat domains 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900010301.hg.1	ENSG00000131943	C19orf12	chromosome 19 open reading frame 12	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900009758.hg.1	ENSG00000198680	TUSC1	tumor suppressor candidate 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800010667.hg.1	ENSG00000205268	PDE7A	phosphodiesterase 7A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900011035.hg.1	ENSG00000165152	PGAP4	post-GPI attachment to proteins GalNAc transferase 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300009708.hg.1	ENSG00000090539	CHRD	chordin	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700012378.hg.1	ENSG00000274529	SEBOX	SEBOX homeobox	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100008264.hg.1	ENSG00000131626	PPFIA1	PPFI scaffold protein A1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400007371.hg.1	ENSG00000178343	SHISA3	shisa family member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008879.hg.1	ENSG00000288206	KIR2DS5	killer cell immunoglobulin like receptor, two Ig domains and	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100006501.hg.1	ENSG00000224051	CPTP	ceramide-1-phosphate transfer protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100009407.hg.1	ENSG00000149548	CCDC15	coiled-coil domain containing 15	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200010755.hg.1	ENSG00000170454	KRT75	keratin 75	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500010687.hg.1	ENSG00000274102	OR4M2	olfactory receptor family 4 subfamily M member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100009373.hg.1	ENSG00000197106	SLC6A17	solute carrier family 6 member 17	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000009916.hg.1	ENSG00000107611	CUBN	cubilin	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100017587.hg.1	ENSG00000162910	MRPL55	mitochondrial ribosomal protein L55	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500008350.hg.1	ENSG00000185518	SV2B	synaptic vesicle glycoprotein 2B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400008994.hg.1	ENSG00000189099	PRSS48	serine protease 48	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00007696.hg.1	ENSG00000196468	FGF16	fibroblast growth factor 16	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200006569.hg.1	ENSG00000176887	SOX11	SRY-box transcription factor 11	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400007988.hg.1	ENSG00000168152	THAP9	THAP domain containing 9	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200006738.hg.1	ENSG00000139187	KLRG1	killer cell lectin like receptor G1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200008001.hg.1	ENSG00000184470	TXNRD2	thioredoxin reductase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200012261.hg.1	ENSG00000115825	PRKD3	protein kinase D3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700007479.hg.1	ENSG00000179869	ABCA13	ATP binding cassette subfamily A member 13	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100017491.hg.1	ENSG00000154380	ENAH	ENAH actin regulator	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00009250.hg.1	ENSG00000123130	ACOT9	acyl-CoA thioesterase 9	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600007378.hg.1	ENSG00000197238	H4C11	H4 clustered histone 11	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100016971.hg.1	ENSG00000159346	ADIPOR1	adiponectin receptor 1	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC0500013153.hg.1	ENSG00000124275	MTRR	5-methyltetrahydrofolate-homocysteine methyltransferase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900009770.hg.1	ENSG00000137055	PLAA	phospholipase A2 activating protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000007275.hg.1	ENSG00000108100	CCNY	cyclin Y	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000011938.hg.1	ENSG00000187164	SHTN1	shootin 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300006883.hg.1	ENSG00000180440	SERTM1	serine rich and transmembrane domain containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500007883.hg.1	ENSG00000140365	COMMD4	COMM domain containing 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400008055.hg.1	ENSG00000165948	IFI27L1	interferon alpha inducible protein 27 like 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700009971.hg.1	ENSG00000177302	TOP3A	DNA topoisomerase III alpha	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100014927.hg.1	ENSG00000067208	EVI5	ecotropic viral integration site 5	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100006436.hg.1	ENSG00000188076	SCGB1C1	secretoglobin family 1C member 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900012058.hg.1	ENSG00000173480	ZNF417	zinc finger protein 417	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008020.hg.1	ENSG00000130402	ACTN4	actinin alpha 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500007778.hg.1	ENSG00000164338	UTP15	UTP15 small subunit processome component	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200009186.hg.1	ENSG00000215193	PEX26	peroxisomal biogenesis factor 26	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700013332.hg.1	ENSG00000146587	RBAK	RB associated KRAB zinc finger	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600008167.hg.1	ENSG00000180113	TDRD6	tudor domain containing 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900011992.hg.1	ENSG00000169692	AGPAT2	1-acylglycerol-3-phosphate O-acyltransferase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100018186.hg.1	ENSG00000158747	NBL1	NBL1, DAN family BMP antagonist	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000008072.hg.1	ENSG00000125534	PPDPF	pancreatic progenitor cell differentiation and proliferation fa	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900010995.hg.1	ENSG00000167414	GNG8	G protein subunit gamma 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300013859.hg.1	ENSG00000091972	CD200	CD200 molecule	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600010561.hg.1	ENSG00000140937	CDH11	cadherin 11	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200012804.hg.1	ENSG00000143952	VPS54	VPS54 subunit of GARP complex	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000007859.hg.1	ENSG00000132819	RBM38	RNA binding motif protein 38	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900007201.hg.1	ENSG00000127529	OR7C2	olfactory receptor family 7 subfamily C member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100012456.hg.1	ENSG00000184163	C1QTNF12	C1q and TNF related 12	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200013112.hg.1	ENSG00000115307	AUP1	AUP1 lipid droplet regulating VLDL assembly factor	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00006739.hg.1	ENSG00000131828	PDHA1	pyruvate dehydrogenase E1 subunit alpha 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200008597.hg.1	ENSG00000139354	GAS2L3	growth arrest specific 2 like 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200010597.hg.1	ENSG00000174243	DDX23	DEAD-box helicase 23	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700013043.hg.1	ENSG00000133561	GIMAP6	GTPase, IMAP family member 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200008789.hg.1	ENSG00000110887	DAO	D-amino acid oxidase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016610.hg.1	ENSG00000142330	CAPN10	calpain 10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900012199.hg.1	ENSG00000176884	GRIN1	glutamate ionotropic receptor NMDA type subunit 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800009229.hg.1	ENSG00000141646	SMAD4	SMAD family member 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100016158.hg.1	ENSG00000143256	PFDN2	prefoldin subunit 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600013433.hg.1	ENSG00000169976	SF3B5	splicing factor 3b subunit 5	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC0200016775.hg.1	ENSG00000198925	ATG9A	autophagy related 9A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500007754.hg.1	ENSG00000083312	TNPO1	transportin 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100015258.hg.1	ENSG00000156171	DRAM2	DNA damage regulated autophagy modulator 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00009179.hg.1	ENSG00000131831	RAI2	retinoic acid induced 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000007100.hg.1	ENSG00000101331	CCM2L	CCM2 like scaffold protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100008845.hg.1	ENSG00000117114	ADGRL2	adhesion G protein-coupled receptor L2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100011677.hg.1	ENSG00000085741	WNT11	Wnt family member 11	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600010810.hg.1	ENSG00000111859	NEDD9	neural precursor cell expressed, developmentally down-reg	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100007191.hg.1	ENSG00000158786	PLA2G2F	phospholipase A2 group IIF	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800008431.hg.1	ENSG00000166960	CCDC178	coiled-coil domain containing 178	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00008178.hg.1	ENSG00000147246	HTR2C	5-hydroxytryptamine receptor 2C	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000012590.hg.1	ENSG00000059915	PSD	pleckstrin and Sec7 domain containing	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100016163.hg.1	ENSG00000158859	ADAMTS4	ADAM metallopeptidase with thrombospondin type 1 motif 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600008169.hg.1	ENSG00000112818	MEP1A	meprin A subunit alpha	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000010132.hg.1	ENSG00000150051	MKX	mohawk homeobox	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700008563.hg.1	ENSG00000130427	EPO	erythropoietin	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600009846.hg.1	ENSG00000169181	GSG1L	GSG1 like	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100015212.hg.1	ENSG00000198758	EPS8L3	EPS8 signaling adaptor L3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800008822.hg.1	ENSG00000166569	CPLX4	complexin 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100008502.hg.1	ENSG00000179240	GVQW3	GVQW motif containing 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000009253.hg.1	ENSG00000198026	ZNF335	zinc finger protein 335	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200007844.hg.1	ENSG00000076067	RBMS2	RNA binding motif single stranded interacting protein 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400008382.hg.1	ENSG00000185215	TNFAIP2	TNF alpha induced protein 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100008158.hg.1	ENSG00000117480	FAAH	fatty acid amide hydrolase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600011362.hg.1	ENSG00000005187	ACSM3	acyl-CoA synthetase medium chain family member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200012730.hg.1	ENSG00000176894	PXMP2	peroxisomal membrane protein 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700013381.hg.1	ENSG00000241258	CRCP	CGRP receptor component	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600011377.hg.1	ENSG00000167371	PRRT2	proline rich transmembrane protein 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016683.hg.1	ENSG00000115998	C2orf42	chromosome 2 open reading frame 42	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100008079.hg.1	ENSG00000117408	IPO13	importin 13	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100011112.hg.1	ENSG00000197901	SLC22A6	solute carrier family 22 member 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700009801.hg.1	ENSG00000006744	ELAC2	elaC ribonuclease Z 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600006754.hg.1	ENSG00000166246	DNAAF8	dynein axonemal assembly factor 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400006552.hg.1	ENSG00000243449	NICOL1	NELL2 interacting cell ontogeny regulator 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011993.hg.1	ENSG00000104827	CGB3	chorionic gonadotropin subunit beta 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500009177.hg.1	ENSG00000188089	PLA2G4E	phospholipase A2 group IVE	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000009908.hg.1	ENSG00000148484	RSU1	Ras suppressor protein 1	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC2200008370.hg.1	ENSG00000100219	XBP1	X-box binding protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900007764.hg.1	ENSG00000166359	WDR88	WD repeat domain 88	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700010019.hg.1	ENSG00000164855	TMEM184A	transmembrane protein 184A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600008955.hg.1	ENSG00000187772	LIN28B	lin-28 RNA binding posttranscriptional regulator B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900006956.hg.1	ENSG00000127445	PIN1	peptidylprolyl cis/trans isomerase, NIMA-interacting 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200012022.hg.1	ENSG00000084731	KIF3C	kinesin family member 3C	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00007356.hg.1	ENSG00000130119	GNL3L	G protein nucleolar 3 like	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900008010.hg.1	ENSG00000158079	PTPDC1	protein tyrosine phosphatase domain containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400010071.hg.1	ENSG00000165959	CLMN	calmin	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011960.hg.1	ENSG00000221826	PSG3	pregnancy specific beta-1-glycoprotein 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300012566.hg.1	ENSG00000118017	A4GNT	alpha-1,4-N-acetylglucosaminyltransferase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00007236.hg.1	ENSG00000237671	GAGE12C	G antigen 12C	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100017668.hg.1	ENSG00000135801	TAF5L	TATA-box binding protein associated factor 5 like	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00007129.hg.1	ENSG00000130985	UBA1	ubiquitin like modifier activating enzyme 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000009244.hg.1	ENSG00000107949	BCCIP	BRCA2 and CDKN1A interacting protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900012161.hg.1	ENSG00000244115	NAJC25-GNG1	DNAJC25-GNG10 readthrough	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100018271.hg.1	ENSG00000116774	OLFML3	olfactomedin like 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700009585.hg.1	ENSG00000055130	CUL1	cullin 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500008479.hg.1	ENSG00000205302	SNX2	sorting nexin 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300010048.hg.1	ENSG00000005812	FBXL3	F-box and leucine rich repeat protein 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500013430.hg.1	ENSG00000204628	RACK1	receptor for activated C kinase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900010659.hg.1	ENSG00000105193	RPS16	ribosomal protein S16	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300011151.hg.1	ENSG00000162244	RPL29	ribosomal protein L29	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600008627.hg.1	ENSG00000230989	HSBP1	heat shock factor binding protein 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00010032.hg.1	ENSG00000125931	CITED1	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1300006658.hg.1	ENSG00000132970	WASF3	WASP family member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200010328.hg.1	ENSG00000196950	SLC39A10	solute carrier family 39 member 10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700011519.hg.1	ENSG00000198265	HELZ	helicase with zinc finger	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000009017.hg.1	ENSG00000149639	MTCL2	microtubule crosslinking factor 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700010207.hg.1	ENSG00000109113	RAB34	RAB34, member RAS oncogene family	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008747.hg.1	ENSG00000196417	ZNF765	zinc finger protein 765	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300008048.hg.1	ENSG00000153495	TEX29	testis expressed 29	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400007744.hg.1	ENSG00000109181	UGT2B10	UDP glucuronosyltransferase family 2 member B10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100012230.hg.1	ENSG00000110723	EXPH5	exophilin 5	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300006774.hg.1	ENSG00000102802	MEDAG	mesenteric estrogen dependent adipogenesis	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00008621.hg.1	ENSG00000189326	SPANXN4	SPANX family member N4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200016303.hg.1	ENSG00000178586	OR6B3	olfactory receptor family 6 subfamily B member 3	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC0100012816.hg.1	ENSG00000171603	CLSTN1	calsyntenin 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008482.hg.1	ENSG00000063176	SPHK2	sphingosine kinase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300010007.hg.1	ENSG00000184497	TMEM255B	transmembrane protein 255B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100013920.hg.1	ENSG00000253313	C1orf210	chromosome 1 open reading frame 210	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100015223.hg.1	ENSG00000156150	ALX3	ALX homeobox 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100013149.hg.1	ENSG00000129158	SERGEF	secretion regulating guanine nucleotide exchange factor	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100006908.hg.1	ENSG00000116721	PRAMEF1	PRAME family member 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011827.hg.1	ENSG00000278129	ZNF8	zinc finger protein 8	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600014134.hg.1	ENSG00000249481	SPATS1	spermatogenesis associated serine rich 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200013875.hg.1	ENSG00000169629	RGPD8	RANBP2 like and GRIP domain containing 8	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200009344.hg.1	ENSG00000163040	CCDC74A	coiled-coil domain containing 74A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400012452.hg.1	ENSG00000164117	FBXO8	F-box protein 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800007734.hg.1	ENSG00000130856	ZNF236	zinc finger protein 236	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000008769.hg.1	ENSG00000148835	TAF5	TATA-box binding protein associated factor 5	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700012126.hg.1	ENSG00000178927	CYBC1	cytochrome b-245 chaperone 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900008062.hg.1	ENSG00000186838	SELENOV	selenoprotein V	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700007975.hg.1	ENSG00000077800	FKBP6	FKBP prolyl isomerase family member 6 (inactive)	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016687.hg.1	ENSG00000144040	SFXN5	sideroflexin 5	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900011854.hg.1	ENSG00000066044	ELAVL1	ELAV like RNA binding protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800012281.hg.1	ENSG00000241852	C8orf58	chromosome 8 open reading frame 58	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200007904.hg.1	ENSG00000131100	ATP6V1E1	ATPase H+ transporting V1 subunit E1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000012510.hg.1	ENSG00000198546	ZNF511	zinc finger protein 511	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300014061.hg.1	ENSG00000163746	PLSCR2	phospholipid scramblase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100018569.hg.1	ENSG00000153187	HNRNPU	heterogeneous nuclear ribonucleoprotein U	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600011575.hg.1	ENSG00000154102	C16orf74	chromosome 16 open reading frame 74	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016611.hg.1	ENSG00000178623	GPR35	G protein-coupled receptor 35	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100009078.hg.1	ENSG00000149292	TTC12	tetratricopeptide repeat domain 12	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100008194.hg.1	ENSG00000186564	FOXD2	forkhead box D2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600007440.hg.1	ENSG00000149925	ALDOA	aldolase, fructose-bisphosphate A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700008389.hg.1	ENSG00000005981	ASB4	ankyrin repeat and SOCS box containing 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800007370.hg.1	ENSG00000197140	ADAM32	ADAM metallopeptidase domain 32	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300006508.hg.1	ENSG00000172458	IL17D	interleukin 17D	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600011561.hg.1	ENSG00000161896	IP6K3	inositol hexakisphosphate kinase 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700012020.hg.1	ENSG00000176125	UFSP1	UFM1 specific peptidase 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500009988.hg.1	ENSG00000205363	INSYN1	inhibitory synaptic factor 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300010242.hg.1	ENSG00000157087	ATP2B2	ATPase plasma membrane Ca2+ transporting 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900009080.hg.1	ENSG00000105549	SPMAP2	sperm microtubule associated protein 2	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC0X00006946.hg.1	ENSG00000198173	FAM47C	family with sequence similarity 47 member C	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600012670.hg.1	ENSG00000112246	SIM1	SIM bHLH transcription factor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100007776.hg.1	ENSG00000166959	MS4A8	membrane spanning 4-domains A8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800007014.hg.1	ENSG00000046604	DSG2	desmoglein 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700007859.hg.1	ENSG00000161594	KLHL10	kelch like family member 10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700012477.hg.1	ENSG00000170775	GPR37	G protein-coupled receptor 37	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600009395.hg.1	ENSG00000185338	SOCS1	suppressor of cytokine signaling 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000007288.hg.1	ENSG00000053438	NNAT	neuronatin	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100009243.hg.1	ENSG00000160703	NLRX1	NLR family member X1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300013344.hg.1	ENSG00000172578	KLHL6	kelch like family member 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100006484.hg.1	ENSG00000177106	EPS8L2	EPS8 signaling adaptor L2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000010909.hg.1	ENSG00000042286	AIFM2	AIF family member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100013076.hg.1	ENSG00000117115	PADI2	peptidyl arginine deiminase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011976.hg.1	ENSG00000267508	ZNF285	zinc finger protein 285	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900007205.hg.1	ENSG00000105141	CASP14	caspase 14	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000006520.hg.1	ENSG00000088881	EBF4	EBF family member 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100012921.hg.1	ENSG00000162496	DHRS3	dehydrogenase/reductase 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200010806.hg.1	ENSG00000139625	MAP3K12	mitogen-activated protein kinase kinase kinase 12	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0900010971.hg.1	ENSG00000095383	TBC1D2	TBC1 domain family member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600013570.hg.1	ENSG00000181472	ZBTB2	zinc finger and BTB domain containing 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500010947.hg.1	ENSG00000184277	TM2D3	TM2 domain containing 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600013528.hg.1	ENSG00000131023	LATS1	large tumor suppressor kinase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300008691.hg.1	ENSG00000114554	PLXNA1	plexin A1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400007752.hg.1	ENSG00000100577	GSTZ1	glutathione S-transferase zeta 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300008964.hg.1	ENSG00000175110	MRPS22	mitochondrial ribosomal protein S22	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600014012.hg.1	ENSG00000184786	DYNLT2	dynein light chain Tctex-type 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400009579.hg.1	ENSG00000134007	ADAM20	ADAM metallopeptidase domain 20	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00006696.hg.1	ENSG00000169906	S100G	S100 calcium binding protein G	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500008170.hg.1	ENSG00000136383	ALPK3	alpha kinase 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400010688.hg.1	ENSG00000109189	USP46	ubiquitin specific peptidase 46	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000009960.hg.1	ENSG00000271303	SRXN1	sulfiredoxin 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700006770.hg.1	ENSG00000183914	DNAH2	dynein axonemal heavy chain 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200014770.hg.1	ENSG00000115263	GCG	glucagon	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200007803.hg.1	ENSG00000119862	LGALSL	galectin like	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800012454.hg.1	ENSG00000165156	ZHX1	zinc fingers and homeoboxes 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500007123.hg.1	ENSG00000168724	DNAJC21	DnaJ heat shock protein family (Hsp40) member C21	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700008842.hg.1	ENSG00000172809	RPL38	ribosomal protein L38	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC0600014267.hg.1	ENSG00000213676	ATF6B	activating transcription factor 6 beta	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000007976.hg.1	ENSG00000122863	CHST3	carbohydrate sulfotransferase 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400009038.hg.1	ENSG00000121210	TMEM131L	transmembrane 131 like	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200007825.hg.1	ENSG00000011523	CEP68	centrosomal protein 68	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900007115.hg.1	ENSG00000008441	NFIX	nuclear factor I X	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900008752.hg.1	ENSG00000198346	ZNF813	zinc finger protein 813	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1800006484.hg.1	ENSG00000080986	NDC80	NDC80 kinetochore complex component	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100009097.hg.1	ENSG00000117528	ABCD3	ATP binding cassette subfamily D member 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600008346.hg.1	ENSG00000168116	KIAA1586	KIAA1586	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100012242.hg.1	ENSG00000203666	DRC8	dynein regulatory complex subunit 8	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00006841.hg.1	ENSG00000188408	MAGEB5	MAGE family member B5	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200013595.hg.1	ENSG00000071073	MGAT4A	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosam	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1600011557.hg.1	ENSG00000132604	TERF2	telomeric repeat binding factor 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700007285.hg.1	ENSG00000065883	CDK13	cyclin dependent kinase 13	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200007615.hg.1	ENSG00000066084	DIP2B	disco interacting protein 2 homolog B	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500008003.hg.1	ENSG00000166557	TMED3	transmembrane p24 trafficking protein 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700011054.hg.1	ENSG00000106070	GRB10	growth factor receptor bound protein 10	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200015216.hg.1	ENSG00000128699	ORMDL1	ORMDL sphingolipid biosynthesis regulator 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100007538.hg.1	ENSG00000117751	PPP1R8	protein phosphatase 1 regulatory subunit 8	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300008477.hg.1	ENSG00000113845	TIMMDC1	translocase of inner mitochondrial membrane domain conta	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500013174.hg.1	ENSG00000068796	KIF2A	kinesin family member 2A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2200007464.hg.1	ENSG00000100395	L3MBTL2	L3MBTL histone methyl-lysine binding protein 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00008533.hg.1	ENSG00000102241	HTATSF1	HIV-1 Tat specific factor 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400008083.hg.1	ENSG00000152591	DSPP	dentin sialophosphoprotein	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200008016.hg.1	ENSG00000111490	TBC1D30	TBC1 domain family member 30	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100007144.hg.1	ENSG00000179023	KLHDC7A	kelch domain containing 7A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1600009683.hg.1	ENSG00000140749	IGSF6	immunoglobulin superfamily member 6	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100006627.hg.1	ENSG00000169598	DFFB	DNA fragmentation factor subunit beta	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00008767.hg.1	ENSG00000198681	MAGEA1	MAGE family member A1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300014095.hg.1	ENSG00000145107	TM4SF19	transmembrane 4 L six family member 19	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700013047.hg.1	ENSG00000106565	TMEM176B	transmembrane protein 176B	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100008378.hg.1	ENSG00000175591	P2RY2	purinergic receptor P2Y2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0800010949.hg.1	ENSG00000104497	SNX16	sorting nexin 16	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200013001.hg.1	ENSG00000075340	ADD2	adducin 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100014576.hg.1	ENSG00000050628	PTGER3	prostaglandin E receptor 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400008347.hg.1	ENSG00000155016	CYP2U1	cytochrome P450 family 2 subfamily U member 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00006865.hg.1	ENSG00000169306	IL1RAPL1	interleukin 1 receptor accessory protein like 1	0.0	1.0E+00

NecD + DGAT1i vs CTR	TC0300010672.hg.1	ENSG00000153560	UBP1	upstream binding protein 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500008122.hg.1	ENSG00000178015	GPR150	G protein-coupled receptor 150	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500007009.hg.1	ENSG00000174197	MGA	MAX dimerization protein MGA	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700011699.hg.1	ENSG00000167850	CD300C	CD300c molecule	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900007320.hg.1	ENSG00000130311	DDA1	DET1 and DDB1 associated 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300008412.hg.1	ENSG00000172020	GAP43	growth associated protein 43	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100018121.hg.1	ENSG00000177201	OR2T12	olfactory receptor family 2 subfamily T member 12	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300007739.hg.1	ENSG00000100764	PSMC1	proteasome 26S subunit, ATPase 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200016732.hg.1	ENSG00000173272	MZT2A	mitotic spindle organizing protein 2A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200011148.hg.1	ENSG00000072080	SPP2	secreted phosphoprotein 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200007709.hg.1	ENSG00000123349	PFDN5	prefoldin subunit 5	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100010241.hg.1	ENSG00000163563	MNDA	myeloid cell nuclear differentiation antigen	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200009305.hg.1	ENSG00000152093	CFC1B	cryptic, EGF-CFC family member 1B	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100012934.hg.1	ENSG00000243073	PRAMEF4	PRAME family member 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100017018.hg.1	ENSG00000143845	ETNK2	ethanolamine kinase 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900006764.hg.1	ENSG00000160633	SAFB	scaffold attachment factor B	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700009346.hg.1	ENSG00000236279	CLEC2L	C-type lectin domain family 2 member L	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700011247.hg.1	ENSG00000011143	MKS1	MKS transition zone complex subunit 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00010919.hg.1	ENSG00000269586	CT45A10	cancer/testis antigen family 45 member A10	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200007432.hg.1	ENSG00000138083	SIX3	SIX homeobox 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100009974.hg.1	ENSG00000143450	OAZ3	ornithine decarboxylase antizyme 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100009687.hg.1	ENSG00000070031	SCT	secretin	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1800008650.hg.1	ENSG00000101665	SMAD7	SMAD family member 7	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1600009168.hg.1	ENSG00000130182	ZSCAN10	zinc finger and SCAN domain containing 10	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1600010966.hg.1	ENSG00000166446	CDYL2	chromodomain Y like 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700008753.hg.1	ENSG00000172209	GPR22	G protein-coupled receptor 22	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0900011064.hg.1	ENSG00000148136	OR13C4	olfactory receptor family 13 subfamily C member 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000009209.hg.1	ENSG00000124134	KCNS1	potassium voltage-gated channel modifier subfamily S mem	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600013249.hg.1	ENSG00000118514	ALDH8A1	aldehyde dehydrogenase 8 family member A1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400008739.hg.1	ENSG00000129535	NRL	neural retina leucine zipper	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500009998.hg.1	ENSG00000159289	GOLGA6A	golgin A6 family member A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100008066.hg.1	ENSG00000142949	PTPRF	protein tyrosine phosphatase receptor type F	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700007409.hg.1	ENSG00000136280	CCM2	CCM2 scaffold protein	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0800008032.hg.1	ENSG00000104427	ZC2HC1A	zinc finger C2HC-type containing 1A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600010085.hg.1	ENSG00000122194	PLG	plasminogen	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200009919.hg.1	ENSG00000121318	TAS2R10	taste 2 receptor member 10	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1600007014.hg.1	ENSG00000072864	NDE1	nudE neurodevelopment protein 1	0.0	1.0E+00

NecD + DGAT1i vs CTR	TC0800006970.hg.1	ENSG00000158863	FHIP2B	FHF complex subunit HOOK interacting protein 2B	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000011398.hg.1	ENSG00000148680	HTR7	5-hydroxytryptamine receptor 7	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100006861.hg.1	ENSG00000132879	FBXO44	F-box protein 44	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00010126.hg.1	ENSG00000085224	ATRX	ATRX chromatin remodeler	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1600008137.hg.1	ENSG00000172828	CES3	carboxylesterase 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000008175.hg.1	ENSG00000101327	PDYN	prodynorphin	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500007919.hg.1	ENSG00000159556	ISL2	ISL LIM homeobox 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000010621.hg.1	ENSG00000188611	ASAH2	N-acylsphingosine amidohydrolase 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700008769.hg.1	ENSG00000123700	KCNJ2	potassium inwardly rectifying channel subfamily J member 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100018247.hg.1	ENSG00000171492	LRRC8D	leucine rich repeat containing 8 VRAC subunit D	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600014262.hg.1	ENSG00000204427	ABHD16A	abhydrolase domain containing 16A, phospholipase	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200010833.hg.1	ENSG00000094916	CBX5	chromobox 5	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500007093.hg.1	ENSG00000104131	EIF3J	eukaryotic translation initiation factor 3 subunit J	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0800012455.hg.1	ENSG00000259305	ZHX1-C8orf76	ZHX1-C8orf76 readthrough	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500007860.hg.1	ENSG00000178802	MPI	mannose phosphate isomerase	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900008059.hg.1	ENSG00000196235	SUPT5H	SPT5 homolog, DSIF elongation factor subunit	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00010196.hg.1	ENSG00000072133	RPS6KA6	ribosomal protein S6 kinase A6	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1600009791.hg.1	ENSG00000155592	ZKSCAN2	zinc finger with KRAB and SCAN domains 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200016360.hg.1	ENSG00000115694	STK25	serine/threonine kinase 25	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900009648.hg.1	ENSG00000099203	TMED1	transmembrane p24 trafficking protein 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1600011408.hg.1	ENSG00000217555	CKLF	chemokine like factor	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500010643.hg.1	ENSG00000172239	PAIP1	poly(A) binding protein interacting protein 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1600011347.hg.1	ENSG00000033011	ALG1	ALG1 chitobiosyldiphosphodolichol beta-mannosyltransfer	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100011466.hg.1	ENSG00000082497	SERTAD4	SERTA domain containing 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200014990.hg.1	ENSG00000138433	CIRSR	corepressor of RBPJ and splicing regulator	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700013429.hg.1	ENSG00000085514	PILRA	paired immunoglobin like type 2 receptor alpha	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100015236.hg.1	ENSG00000134248	LAMTOR5	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500009796.hg.1	ENSG00000103742	IGDCC4	immunoglobulin superfamily DCC subclass member 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500010658.hg.1	ENSG00000131871	SELENOS	selenoprotein S	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200007446.hg.1	ENSG00000171132	PRKCE	protein kinase C epsilon	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500012070.hg.1	ENSG00000237190	CDKN2AIPNL	CDKN2A interacting protein N-terminal like	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400011359.hg.1	ENSG00000182168	UNC5C	unc-5 netrin receptor C	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400006715.hg.1	ENSG00000100889	PCK2	phosphoenolpyruvate carboxykinase 2, mitochondrial	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00008750.hg.1	ENSG00000221867	MAGEA3	MAGE family member A3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100018353.hg.1	ENSG00000143740	SNAP47	synaptosome associated protein 47	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000008807.hg.1	ENSG00000180483	DEFB119	defensin beta 119	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700009517.hg.1	ENSG00000221813	OR6B1	olfactory receptor family 6 subfamily B member 1	0.0	1.0E+00

NecD + DGAT1i vs CTR	TC1100013221.hg.1	ENSG00000137752	CASP1	caspase 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700007016.hg.1	ENSG00000187688	TRPV2	transient receptor potential cation channel subfamily V mer	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1600008438.hg.1	ENSG00000168925	CTRB1	chymotrypsinogen B1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700008556.hg.1	ENSG00000106333	PCOLCE	procollagen C-endopeptidase enhancer	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300008962.hg.1	ENSG00000206262	FOXL2NB	FOXL2 neighbor	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700009730.hg.1	ENSG00000109047	RCVRN	recoverin	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500008466.hg.1	ENSG00000181867	FTMT	ferritin mitochondrial	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300009787.hg.1	ENSG00000181092	ADIPOQ	adiponectin, C1Q and collagen domain containing	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200008675.hg.1	ENSG00000115607	IL18RAP	interleukin 18 receptor accessory protein	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400008981.hg.1	ENSG00000129514	FOXA1	forkhead box A1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00011333.hg.1	ENSG00000184343	SRPK3	SRSF protein kinase 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200010809.hg.1	ENSG00000170653	ATF7	activating transcription factor 7	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100007111.hg.1	ENSG00000129151	BBOX1	gamma-butyrobetaine hydroxylase 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900010076.hg.1	ENSG00000105726	ATP13A1	ATPase 13A1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100013054.hg.1	ENSG00000172613	RAD9A	RAD9 checkpoint clamp component A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000008776.hg.1	ENSG00000107954	NEURL1	neuralized E3 ubiquitin protein ligase 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200011976.hg.1	ENSG00000176732	PFN4	profilin family member 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00010484.hg.1	ENSG00000197565	COL4A6	collagen type IV alpha 6 chain	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2100008553.hg.1	ENSG00000244362	KRTAP19-7	keratin associated protein 19-7	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400009490.hg.1	ENSG00000100564	PIGH	phosphatidylinositol glycan anchor biosynthesis class H	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100017212.hg.1	ENSG00000170385	SLC30A1	solute carrier family 30 member 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0900011835.hg.1	ENSG00000171102	OBP2B	odorant binding protein 2B	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600011379.hg.1	ENSG00000137337	MDC1	mediator of DNA damage checkpoint 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0900010980.hg.1	ENSG00000165138	ANKS6	ankyrin repeat and sterile alpha motif domain containing 6	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600013125.hg.1	ENSG00000172673	THEMIS	thymocyte selection associated	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0900009946.hg.1	ENSG00000137078	SIT1	signaling threshold regulating transmembrane adaptor 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700009495.hg.1	ENSG00000108405	P2RX1	purinergic receptor P2X 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000011521.hg.1	ENSG00000095587	TLL2	tolloid like 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000012433.hg.1	ENSG00000077327	SPAG6	sperm associated antigen 6	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100009305.hg.1	ENSG00000198890	PRMT6	protein arginine methyltransferase 6	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400006658.hg.1	ENSG00000172590	MRPL52	mitochondrial ribosomal protein L52	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400012595.hg.1	ENSG00000164303	ENPP6	ectonucleotide pyrophosphatase/phosphodiesterase 6	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000006755.hg.1	ENSG00000101247	NDUFAF5	NADH:ubiquinone oxidoreductase complex assembly factor	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600011282.hg.1	ENSG00000204713	TRIM27	tripartite motif containing 27	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600014277.hg.1	ENSG00000204257	HLA-DMA	major histocompatibility complex, class II, DM alpha	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400007456.hg.1	ENSG00000182223	ZAR1	zygote arrest 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100013744.hg.1	ENSG00000163875	MEAF6	MYST/Esa1 associated factor 6	0.0	1.0E+00

NecD + DGAT1i vs CTR	TC1900008537.hg.1	ENSG00000261949	GFY	golgi associated olfactory signaling regulator	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100017713.hg.1	ENSG00000143643	TTC13	tetratricopeptide repeat domain 13	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000009922.hg.1	ENSG00000101049	SGK2	serum/glucocorticoid regulated kinase 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200011911.hg.1	ENSG00000196850	PPTC7	protein phosphatase targeting COQ7	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200009920.hg.1	ENSG00000138385	SSB	small RNA binding exonuclease protection factor La	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400011005.hg.1	ENSG00000169435	RASSF6	Ras association domain family member 6	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400010047.hg.1	ENSG00000186910	SERPINA11	serpin family A member 11	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900006642.hg.1	ENSG00000183397	TEKTIP1	tektin bundle interacting protein 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2100007205.hg.1	ENSG00000183486	MX2	MX dynamin like GTPase 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300008888.hg.1	ENSG00000182923	CEP63	centrosomal protein 63	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000009736.hg.1	ENSG00000101180	HRH3	histamine receptor H3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200010713.hg.1	ENSG00000261308	FIGNL2	fidgetin like 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100013230.hg.1	ENSG00000186174	BCL9L	BCL9 like	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200015773.hg.1	ENSG00000054356	PTPRN	protein tyrosine phosphatase receptor type N	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400008460.hg.1	ENSG00000166428	PLD4	phospholipase D family member 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500007238.hg.1	ENSG00000112936	C7	complement C7	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000007139.hg.1	ENSG00000167104	BPIFB6	BPI fold containing family B member 6	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000011599.hg.1	ENSG00000120054	CPN1	carboxypeptidase N subunit 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500008872.hg.1	ENSG00000171815	PCDHB1	protocadherin beta 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100018162.hg.1	ENSG00000157873	TNFRSF14	TNF receptor superfamily member 14	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1300008451.hg.1	ENSG00000183463	URAD	ureidoimidazoline (2-oxo-4-hydroxy-4-carboxy-5-) decarbox	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500013429.hg.1	ENSG00000113269	RNF130	ring finger protein 130	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00007031.hg.1	ENSG00000215301	DDX3X	DEAD-box helicase 3 X-linked	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000012235.hg.1	ENSG00000148773	MKI67	marker of proliferation Ki-67	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200015976.hg.1	ENSG00000135899	SP110	SP110 nuclear body protein	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500009623.hg.1	ENSG00000140299	BNIP2	BCL2 interacting protein 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000008111.hg.1	ENSG00000196132	MYT1	myelin transcription factor 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0900011254.hg.1	ENSG00000176386	CDC26	cell division cycle 26	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1800006448.hg.1	ENSG00000176890	TYMS	thymidylate synthetase	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00007936.hg.1	ENSG00000102384	CENPI	centromere protein I	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600011725.hg.1	ENSG00000124767	GLO1	glyoxalase I	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300006556.hg.1	ENSG00000114026	OGG1	8-oxoguanine DNA glycosylase	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1800006656.hg.1	ENSG00000101558	VAPA	VAMP associated protein A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100016035.hg.1	ENSG00000117036	ETV3	ETS variant transcription factor 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900006622.hg.1	ENSG00000125912	NCLN	nicalin	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1300006965.hg.1	ENSG00000120688	WBP4	WW domain binding protein 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400010256.hg.1	ENSG00000181982	CCDC149	coiled-coil domain containing 149	0.0	1.0E+00

NecD + DGAT1i vs CTR	TC1900008151.hg.1	ENSG00000204978	ERICH4	glutamate rich 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100007624.hg.1	ENSG00000172154	OR8I2	olfactory receptor family 8 subfamily I member 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400008718.hg.1	ENSG00000092054	MYH7	myosin heavy chain 7	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400006800.hg.1	ENSG00000233136	USP17L11	ubiquitin specific peptidase 17 like family member 11	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100016034.hg.1	ENSG00000253831	ETV3L	ETS variant transcription factor 3 like	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200012063.hg.1	ENSG00000186143	PRR30	proline rich 30	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200012382.hg.1	ENSG00000162881	OXER1	oxoeicosanoid receptor 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300008713.hg.1	ENSG00000058262	SEC61A1	SEC61 translocon subunit alpha 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100012794.hg.1	ENSG00000134909	ARHGAP32	Rho GTPase activating protein 32	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300013469.hg.1	ENSG00000157005	SST	somatostatin	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000007889.hg.1	ENSG00000156502	SUPV3L1	Suv3 like RNA helicase	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500010670.hg.1	ENSG00000170571	EMB	embigin	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200010878.hg.1	ENSG00000170473	PYM1	PYM1 exon junction complex associated factor	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200007075.hg.1	ENSG00000221843	SPATA31H1	SPATA31 subfamily H member 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000006904.hg.1	ENSG00000136738	STAM	signal transducing adaptor molecule	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0X00008857.hg.1	ENSG00000130826	DKC1	dyskerin pseudouridine synthase 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300008474.hg.1	ENSG00000163389	POGLUT1	protein O-glucosyltransferase 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500009181.hg.1	ENSG00000155508	CNOT8	CCR4-NOT transcription complex subunit 8	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500010729.hg.1	ENSG00000140264	SERF2	small EDRK-rich factor 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600014045.hg.1	ENSG00000071994	PDCD2	programmed cell death 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1300008716.hg.1	ENSG00000120696	KBTBD7	kelch repeat and BTB domain containing 7	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700008340.hg.1	ENSG00000127928	GNGT1	G protein subunit gamma transducin 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200015463.hg.1	ENSG00000138442	WDR12	WD repeat domain 12	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200009881.hg.1	ENSG00000110852	CLEC2B	C-type lectin domain family 2 member B	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100008582.hg.1	ENSG00000187140	FOXD3	forkhead box D3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700012262.hg.1	ENSG00000131467	PSME3	proteasome activator subunit 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0800010410.hg.1	ENSG00000147485	PXDNL	peroxidasin like	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000010744.hg.1	ENSG00000196932	TMEM26	transmembrane protein 26	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700013290.hg.1	ENSG00000146918	NCAPG2	non-SMC condensin II complex subunit G2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000012530.hg.1	ENSG00000223601	EBLN1	endogenous Bornavirus like nucleoprotein 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100011335.hg.1	ENSG00000175514	GPR152	G protein-coupled receptor 152	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500012605.hg.1	ENSG00000039600	SOX30	SRY-box transcription factor 30	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0800009971.hg.1	ENSG00000168079	SCARA5	scavenger receptor class A member 5	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0900008660.hg.1	ENSG00000095303	PTGS1	prostaglandin-endoperoxide synthase 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900009164.hg.1	ENSG00000115257	PCSK4	proprotein convertase subtilisin/kexin type 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300010474.hg.1	ENSG00000183977	PP2D1	protein phosphatase 2C like domain containing 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700011999.hg.1	ENSG00000160813	PPP1R35	protein phosphatase 1 regulatory subunit 35	0.0	1.0E+00

NecD + DGAT1i vs CTR	TC0900008671.hg.1	ENSG00000173679	OR1L1	olfactory receptor family 1 subfamily L member 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000012389.hg.1	ENSG00000151651	ADAM8	ADAM metallopeptidase domain 8	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400010631.hg.1	ENSG00000119650	IFT43	intraflagellar transport 43	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000006704.hg.1	ENSG00000165632	TAF3	TATA-box binding protein associated factor 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300011172.hg.1	ENSG00000114854	TNNC1	troponin C1, slow skeletal and cardiac type	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500009037.hg.1	ENSG00000145879	SPINK7	serine peptidase inhibitor Kazal type 7	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100008042.hg.1	ENSG00000175602	CCDC85B	coiled-coil domain containing 85B	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100007519.hg.1	ENSG00000176547	OR4C3	olfactory receptor family 4 subfamily C member 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400008427.hg.1	ENSG00000066735	KIF26A	kinesin family member 26A	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500012553.hg.1	ENSG00000113196	HAND1	heart and neural crest derivatives expressed 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300007454.hg.1	ENSG00000041880	PARP3	poly(ADP-ribose) polymerase family member 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000007297.hg.1	ENSG00000132821	VSTM2L	V-set and transmembrane domain containing 2 like	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0900007069.hg.1	ENSG00000174038	SPATA31G1	SPATA31 subfamily G member 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1100010003.hg.1	ENSG00000166394	CYB5R2	cytochrome b5 reductase 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400006859.hg.1	ENSG00000151322	NPAS3	neuronal PAS domain protein 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300006956.hg.1	ENSG00000152642	GPD1L	glycerol-3-phosphate dehydrogenase 1 like	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900008035.hg.1	ENSG00000104825	NFKBIB	NFKB inhibitor beta	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900007512.hg.1	ENSG00000196705	ZNF431	zinc finger protein 431	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0900012159.hg.1	ENSG00000059769	DNAJC25	DnaJ heat shock protein family (Hsp40) member C25	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700010393.hg.1	ENSG00000108702	CCL1	C-C motif chemokine ligand 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400010775.hg.1	ENSG00000171476	HOPX	HOP homeobox	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100009723.hg.1	ENSG00000215784	FAM72D	family with sequence similarity 72 member D	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200007040.hg.1	ENSG00000173557	CIMIP2C	ciliary microtubule inner protein 2C	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300007106.hg.1	ENSG00000168314	MOBP	myelin associated oligodendrocyte basic protein	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1300006543.hg.1	ENSG00000102678	FGF9	fibroblast growth factor 9	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500009417.hg.1	ENSG00000164438	TLX3	T cell leukemia homeobox 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700012869.hg.1	ENSG00000127412	TRPV5	transient receptor potential cation channel subfamily V mer	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200013912.hg.1	ENSG00000169607	CKAP2L	cytoskeleton associated protein 2 like	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500008154.hg.1	ENSG00000176371	ZSCAN2	zinc finger and SCAN domain containing 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600010078.hg.1	ENSG00000146477	SLC22A3	solute carrier family 22 member 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700012092.hg.1	ENSG00000169718	DUS1L	dihydrouridine synthase 1 like	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300008994.hg.1	ENSG00000155893	PXYLP1	2-phosphoxylose phosphatase 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300012975.hg.1	ENSG00000169255	B3GALNT1	beta-1,3-N-acetylgalactosaminyltransferase 1 (Globoside b	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2000009433.hg.1	ENSG00000042062	RIPOR3	RIPOR family member 3	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0200007929.hg.1	ENSG00000087338	GMCL1	germ cell-less 1, spermatogenesis associated	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400007442.hg.1	ENSG00000126804	ZBTB1	zinc finger and BTB domain containing 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1700012243.hg.1	ENSG00000278299	TBC1D3C	TBC1 domain family member 3C	0.0	1.0E+00

NecD + DGAT1i vs CTR	TC0800008626.hg.1	ENSG00000147679	UTP23	UTP23 small subunit processome component	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC2200007406.hg.1	ENSG00000128272	ATF4	activating transcription factor 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0400012945.hg.1	ENSG00000198189	HSD17B11	hydroxysteroid 17-beta dehydrogenase 11	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500009984.hg.1	ENSG00000156642	NPTN	neuroplastin	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900011692.hg.1	ENSG00000197013	ZNF429	zinc finger protein 429	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500006493.hg.1	ENSG00000174358	SLC6A19	solute carrier family 6 member 19	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300012189.hg.1	ENSG00000114030	KPNA1	karyopherin subunit alpha 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0500011208.hg.1	ENSG00000164253	WDR41	WD repeat domain 41	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700010927.hg.1	ENSG00000004897	CDC27	cell division cycle 27	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500009599.hg.1	ENSG00000048140	TSPAN17	tetraspanin 17	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200007647.hg.1	ENSG00000135503	ACVR1B	activin A receptor type 1B	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0700006619.hg.1	ENSG00000164638	SLC29A4	solute carrier family 29 member 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100014653.hg.1	ENSG00000077254	USP33	ubiquitin specific peptidase 33	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900009339.hg.1	ENSG00000181404	WASHC1	WASH complex subunit 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200009122.hg.1	ENSG00000089163	SIRT4	sirtuin 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500010892.hg.1	ENSG00000140400	MAN2C1	mannosidase alpha class 2C member 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1900011239.hg.1	ENSG00000142544	CTU1	cytosolic thiouridylase subunit 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100012593.hg.1	ENSG00000116213	WRAP73	WD repeat containing, antisense to TP73	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600007693.hg.1	ENSG00000231500	RPS18	ribosomal protein S18	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100008144.hg.1	ENSG00000084207	GSTP1	glutathione S-transferase pi 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600008330.hg.1	ENSG00000261701	HPR	haptoglobin-related protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100007772.hg.1	ENSG00000071203	MS4A12	membrane spanning 4-domains A12	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100006896.hg.1	ENSG00000189431	RASSF10	Ras association domain family member 10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600007285.hg.1	ENSG00000182601	HS3ST4	heparan sulfate-glucosamine 3-sulfotransferase 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011190.hg.1	ENSG00000161652	IZUMO2	IZUMO family member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500007430.hg.1	ENSG00000152670	DDX4	DEAD-box helicase 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800011691.hg.1	ENSG00000104537	ANXA13	annexin A13	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1000007067.hg.1	ENSG00000095777	MYO3A	myosin IIIA	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300013532.hg.1	ENSG00000188958	UTS2B	urotensin 2B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600009712.hg.1	ENSG00000152818	UTRN	utrophin	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300010033.hg.1	ENSG00000242715	CCDC169	coiled-coil domain containing 169	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0300010664.hg.1	ENSG00000170266	GLB1	galactosidase beta 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700011949.hg.1	ENSG00000141570	CBX8	chromobox 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800006852.hg.1	ENSG00000141448	GATA6	GATA binding protein 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400012764.hg.1	ENSG00000155269	GPR78	G protein-coupled receptor 78	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2100007336.hg.1	ENSG00000160218	TRAPPC10	trafficking protein particle complex subunit 10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00007224.hg.1	ENSG00000101997	CCDC22	CCC complex scaffolding subunit CCDC22	0.0	1.0E+00

NecD + DGAT1i vs CTR	TC0100015561.hg.1	ENSG00000266338	NBPF15	NBPF member 15	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900006600.hg.1	ENSG00000172009	THOP1	thimet oligopeptidase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300006618.hg.1	ENSG00000157152	SYN2	synapsin II	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700011171.hg.1	ENSG00000166260	COX11	cytochrome c oxidase copper chaperone COX11	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000007094.hg.1	ENSG00000131044	TTLL9	tubulin tyrosine ligase like 9	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700010619.hg.1	ENSG00000136193	SCRN1	secernin 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200006838.hg.1	ENSG00000256537	SMIM10L1	small integral membrane protein 10 like 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200011251.hg.1	ENSG00000127324	TSPAN8	tetraspanin 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100009997.hg.1	ENSG00000149050	ZNF214	zinc finger protein 214	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200006649.hg.1	ENSG00000111669	TPI1	triosephosphate isomerase 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1200009912.hg.1	ENSG00000060140	STYK1	serine/threonine/tyrosine kinase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300009560.hg.1	ENSG00000139797	RNF113B	ring finger protein 113B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600013179.hg.1	ENSG00000180658	OR2A4	olfactory receptor family 2 subfamily A member 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900009026.hg.1	ENSG00000188523	CFAP77	cilia and flagella associated protein 77	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700006653.hg.1	ENSG00000185245	GP1BA	glycoprotein Ib platelet subunit alpha	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2100007354.hg.1	ENSG00000160224	AIRE	autoimmune regulator	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500008700.hg.1	ENSG00000113615	SEC24A	SEC24 homolog A, COPII component	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016727.hg.1	ENSG00000163166	IWS1	interacts with SUPT6H, CTD assembly factor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200008764.hg.1	ENSG00000075035	WSCD2	WSC domain containing 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800006892.hg.1	ENSG00000156006	NAT2	N-acetyltransferase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000009944.hg.1	ENSG00000022277	RTF2	replication termination factor 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600013305.hg.1	ENSG00000177468	OLIG3	oligodendrocyte transcription factor 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400008355.hg.1	ENSG00000089902	RCOR1	REST corepressor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100006994.hg.1	ENSG00000116786	PLEKHM2	pleckstrin homology and RUN domain containing M2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800008550.hg.1	ENSG00000132872	SYT4	synaptotagmin 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000008316.hg.1	ENSG00000125872	LRRN4	leucine rich repeat neuronal 4	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100009406.hg.1	ENSG00000134216	CHIA	chitinase acidic	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400012803.hg.1	ENSG00000135226	UGT2B28	UDP glucuronosyltransferase family 2 member B28	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700011584.hg.1	ENSG00000127951	FGL2	fibrinogen like 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100014081.hg.1	ENSG00000162366	PDZK1IP1	PDZK1 interacting protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011475.hg.1	ENSG00000063241	ISOC2	isochorismatase domain containing 2	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0600007996.hg.1	ENSG00000096264	NCR2	natural cytotoxicity triggering receptor 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011096.hg.1	ENSG00000174951	FUT1	fucosyltransferase 1 (H blood group)	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400009234.hg.1	ENSG00000038295	TLL1	tolloid like 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900012198.hg.1	ENSG00000214402	LCNL1	lipocalin like 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900010322.hg.1	ENSG00000181778	TMEM252	transmembrane protein 252	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00007730.hg.1	ENSG00000122145	TBX22	T-box transcription factor 22	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC1100006973.hg.1	ENSG00000188162	OTOG	otogelin	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100012477.hg.1	ENSG00000235098	ANKRD65	ankyrin repeat domain 65	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000008019.hg.1	ENSG00000166321	NUDT13	nudix hydrolase 13	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600010022.hg.1	ENSG00000156885	COX6A2	cytochrome c oxidase subunit 6A2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700010534.hg.1	ENSG00000273604	EPOP	elongin BC and polycomb repressive complex 2 associated	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016026.hg.1	ENSG00000171596	NMUR1	neuromedin U receptor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200007473.hg.1	ENSG00000119878	CRIPT	CXXC repeat containing interactor of PDZ3 domain	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800008145.hg.1	ENSG00000123124	WWP1	WW domain containing E3 ubiquitin protein ligase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300014077.hg.1	ENSG00000174776	WDR49	WD repeat domain 49	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300011048.hg.1	ENSG00000198218	QRICH1	glutamine rich 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000008383.hg.1	ENSG00000173239	LIPM	lipase family member M	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900012019.hg.1	ENSG00000198093	ZNF649	zinc finger protein 649	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000007393.hg.1	ENSG00000132793	LPIN3	lipin 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300007797.hg.1	ENSG00000170837	GPR27	G protein-coupled receptor 27	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300014047.hg.1	ENSG00000261796	ISY1-RAB43	ISY1-RAB43 readthrough	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0100010124.hg.1	ENSG00000160753	RUSC1	RUN and SH3 domain containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700013439.hg.1	ENSG00000075790	BCAP29	B cell receptor associated protein 29	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600011376.hg.1	ENSG00000103495	MAZ	MYC associated zinc finger protein	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC0900011710.hg.1	ENSG00000136819	C9orf78	chromosome 9 open reading frame 78	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100012889.hg.1	ENSG00000116670	MAD2L2	mitotic arrest deficient 2 like 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800008301.hg.1	ENSG00000141447	OSBPL1A	oxysterol binding protein like 1A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600007183.hg.1	ENSG00000140740	UQCRC2	ubiquinol-cytochrome c reductase core protein 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800007870.hg.1	ENSG00000104218	CSPP1	centrosome and spindle pole associated protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400009953.hg.1	ENSG00000196526	AFAP1	actin filament associated protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300007033.hg.1	ENSG00000076242	MLH1	mutL homolog 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700013370.hg.1	ENSG00000196247	ZNF107	zinc finger protein 107	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200010655.hg.1	ENSG00000050405	LIMA1	LIM domain and actin binding 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016474.hg.1	ENSG00000124357	NAGK	N-acetylglucosamine kinase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100010623.hg.1	ENSG00000094975	SUCO	SUN domain containing ossification factor	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100011742.hg.1	ENSG00000188997	KCTD21	potassium channel tetramerization domain containing 21	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800012475.hg.1	ENSG00000234616	JRK	Jrk helix-turn-helix protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500009606.hg.1	ENSG00000113761	ZNF346	zinc finger protein 346	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500008893.hg.1	ENSG00000166912	MTMR10	myotubularin related protein 10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500009446.hg.1	ENSG00000166477	LEO1	LEO1 component of Paf1/RNA polymerase II complex	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00008578.hg.1	ENSG00000101981	F9	coagulation factor IX	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700011088.hg.1	ENSG00000108821	COL1A1	collagen type I alpha 1 chain	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600014332.hg.1	ENSG00000112365	ZBTB24	zinc finger and BTB domain containing 24	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC0800008481.hg.1	ENSG00000164932	CTHRC1	collagen triple helix repeat containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200015082.hg.1	ENSG00000079150	FKBP7	FKBP prolyl isomerase 7	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700007105.hg.1	ENSG00000131899	LLGL1	LLGL scribble cell polarity complex component 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00006614.hg.1	ENSG00000005302	MSL3	MSL complex subunit 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100013182.hg.1	ENSG00000162545	CAMK2N1	calcium/calmodulin dependent protein kinase II inhibitor 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011713.hg.1	ENSG00000205155	PSENEN	presenilin enhancer, gamma-secretase subunit	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1400010331.hg.1	ENSG00000126215	XRCC3	X-ray repair cross complementing 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300007499.hg.1	ENSG00000055957	ITIH1	inter-alpha-trypsin inhibitor heavy chain 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400009904.hg.1	ENSG00000074211	PPP2R2C	protein phosphatase 2 regulatory subunit Bgamma	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800007316.hg.1	ENSG00000187840	EIF4EBP1	eukaryotic translation initiation factor 4E binding protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400008359.hg.1	ENSG00000109475	RPL34	ribosomal protein L34	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100012423.hg.1	ENSG00000118137	APOA1	apolipoprotein A1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900012065.hg.1	ENSG00000188833	ENTPD8	ectonucleoside triphosphate diphosphohydrolase 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500011434.hg.1	ENSG00000176055	MBLAC2	metallo-beta-lactamase domain containing 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100018260.hg.1	ENSG00000116337	AMPD2	adenosine monophosphate deaminase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100016916.hg.1	ENSG00000174307	PHLDA3	pleckstrin homology like domain family A member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700012281.hg.1	ENSG00000049283	EPN3	epsin 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00007263.hg.1	ENSG00000187690	EZHIP	EZH inhibitory protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600011579.hg.1	ENSG00000124493	GRM4	glutamate metabotropic receptor 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500009304.hg.1	ENSG00000113327	GABRG2	gamma-aminobutyric acid type A receptor subunit gamma2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100016068.hg.1	ENSG00000180708	OR10K2	olfactory receptor family 10 subfamily K member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700008011.hg.1	ENSG00000158517	NCF1	neutrophil cytosolic factor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100017449.hg.1	ENSG00000203697	CAPN8	calpain 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200012008.hg.1	ENSG00000089225	TBX5	T-box transcription factor 5	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500010615.hg.1	ENSG00000250722	SELENOP	selenoprotein P	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500007231.hg.1	ENSG00000171522	PTGER4	prostaglandin E receptor 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700006810.hg.1	ENSG00000198844	ARHGEF15	Rho guanine nucleotide exchange factor 15	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300006454.hg.1	ENSG00000144619	CNTN4	contactin 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800006963.hg.1	ENSG00000130227	XPO7	exportin 7	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900009559.hg.1	ENSG00000181143	MUC16	mucin 16, cell surface associated	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500010753.hg.1	ENSG00000171914	TLN2	talin 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200007360.hg.1	ENSG00000100211	CBY1	chibby 1, beta catenin antagonist	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900007988.hg.1	ENSG00000105738	SIPA1L3	signal induced proliferation associated 1 like 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800006827.hg.1	ENSG00000141449	GREB1L	GREB1 like retinoic acid receptor coactivator	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011688.hg.1	ENSG00000186010	NDUFA13	NADH:ubiquinone oxidoreductase subunit A13	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100006876.hg.1	ENSG00000116691	MIIP	migration and invasion inhibitory protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300006579.hg.1	ENSG00000134086	VHL	von Hippel-Lindau tumor suppressor	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC1100013082.hg.1	ENSG00000134627	PIWIL4	piwi like RNA-mediated gene silencing 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700007907.hg.1	ENSG00000037042	TUBG2	tubulin gamma 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100009717.hg.1	ENSG00000184956	MUC6	mucin 6, oligomeric mucus/gel-forming (gene/pseudogene)	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016662.hg.1	ENSG00000143933	CALM2	calmodulin 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600009063.hg.1	ENSG00000074071	MRPS34	mitochondrial ribosomal protein S34	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016773.hg.1	ENSG00000213901	SLC23A3	solute carrier family 23 member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000007506.hg.1	ENSG00000132801	ZSWIM3	zinc finger SWIM-type containing 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800008549.hg.1	ENSG00000152214	RIT2	Ras like without CAAX 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100009971.hg.1	ENSG00000110171	TRIM3	tripartite motif containing 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600014202.hg.1	ENSG00000213066	CEP43	centrosomal protein 43	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500009753.hg.1	ENSG00000180304	OAZ2	ornithine decarboxylase antizyme 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300007304.hg.1	ENSG00000227151	PRR20D	proline rich 20D	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300007305.hg.1	ENSG00000204918	PRR20B	proline rich 20B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300007306.hg.1	ENSG00000229665	PRR20C	proline rich 20C	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100009202.hg.1	ENSG00000160654	CD3G	CD3 gamma subunit of T-cell receptor complex	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000006844.hg.1	ENSG00000132631	SCP2D1	SCP2 sterol binding domain containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100018477.hg.1	ENSG00000265241	RBM8A	RNA binding motif protein 8A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300006905.hg.1	ENSG00000144642	RBMS3	RNA binding motif single stranded interacting protein 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200010801.hg.1	ENSG00000144580	CNOT9	CCR4-NOT transcription complex subunit 9	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100015346.hg.1	ENSG00000197323	TRIM33	tripartite motif containing 33	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400007851.hg.1	ENSG00000182585	EPGN	epithelial mitogen	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200012684.hg.1	ENSG00000115392	FANCL	FA complementation group L	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000008713.hg.1	ENSG00000166197	NOLC1	nucleolar and coiled-body phosphoprotein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800009112.hg.1	ENSG00000197971	MBP	myelin basic protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900009447.hg.1	ENSG00000125731	SH2D3A	SH2 domain containing 3A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2100008379.hg.1	ENSG00000212933	KRTAP12-4	keratin associated protein 12-4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700012398.hg.1	ENSG00000171446	KRT27	keratin 27	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200009111.hg.1	ENSG00000135127	BICDL1	BICD family like cargo adaptor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011963.hg.1	ENSG00000170848	PSG6	pregnancy specific beta-1-glycoprotein 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100007657.hg.1	ENSG00000181273	OR5AK2	olfactory receptor family 5 subfamily AK member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016742.hg.1	ENSG00000153246	PLA2R1	phospholipase A2 receptor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900012289.hg.1	ENSG00000267206	LCN6	lipocalin 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100011609.hg.1	ENSG00000149380	P4HA3	prolyl 4-hydroxylase subunit alpha 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200009331.hg.1	ENSG00000100276	RASL10A	RAS like family 10 member A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200008759.hg.1	ENSG00000176177	ENTHD1	ENTH domain containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400012956.hg.1	ENSG00000170522	ELOVL6	ELOVL fatty acid elongase 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00011181.hg.1	ENSG00000172534	HCFC1	host cell factor C1	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC1300009088.hg.1	ENSG00000139734	DIAPH3	diaphanous related formin 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00010445.hg.1	ENSG00000123576	ESX1	ESX homeobox 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00008052.hg.1	ENSG00000147231	RADX	RPA1 related single stranded DNA binding protein, X-linked	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400012620.hg.1	ENSG00000151725	CENPU	centromere protein U	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600007112.hg.1	ENSG00000103540	CCP110	centriolar coiled-coil protein 110	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700010218.hg.1	ENSG00000132589	FLOT2	flotillin 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700009487.hg.1	ENSG00000178826	TMEM139	transmembrane protein 139	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1300009992.hg.1	ENSG00000270181	BIVM-ERCC5	BIVM-ERCC5 readthrough	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700007720.hg.1	ENSG00000277791	PSMB3	proteasome 20S subunit beta 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400009694.hg.1	ENSG00000169020	ATP5ME	ATP synthase membrane subunit e	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300009202.hg.1	ENSG00000152601	MBNL1	muscleblind like splicing regulator 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000010362.hg.1	ENSG00000198105	ZNF248	zinc finger protein 248	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700009333.hg.1	ENSG00000157741	UBN2	ubinuclein 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100014995.hg.1	ENSG00000117519	CNN3	calponin 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900007082.hg.1	ENSG00000198853	RUSC2	RUN and SH3 domain containing 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016679.hg.1	ENSG00000179833	SERTAD2	SERTA domain containing 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2100008355.hg.1	ENSG00000160223	ICOSLG	inducible T cell costimulator ligand	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100010436.hg.1	ENSG00000182255	KCNA4	potassium voltage-gated channel subfamily A member 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008321.hg.1	ENSG00000104892	KLC3	kinesin light chain 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400007597.hg.1	ENSG00000249693	SPMAP2L	sperm microtubule associated protein 2 like	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700007596.hg.1	ENSG00000146648	EGFR	epidermal growth factor receptor	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700012053.hg.1	ENSG00000185504	FAAP100	FA core complex associated protein 100	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600008568.hg.1	ENSG00000166454	ATMIN	ATM interactor	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000008750.hg.1	ENSG00000166272	WBP1L	WW domain binding protein 1 like	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000008382.hg.1	ENSG00000204020	LIPN	lipase family member N	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500006528.hg.1	ENSG00000261739	GOLGA8S	golgin A8 family member S	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00008751.hg.1	ENSG00000268606	MAGEA2	MAGE family member A2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011952.hg.1	ENSG00000197782	ZNF780A	zinc finger protein 780A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200007590.hg.1	ENSG00000143942	CHAC2	ChaC glutathione specific gamma-glutamylcyclotransferase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400009891.hg.1	ENSG00000173040	EVC2	EvC ciliary complex subunit 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300013941.hg.1	ENSG00000225526	MKRN2OS	MKRN2 opposite strand	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300013547.hg.1	ENSG00000114279	FGF12	fibroblast growth factor 12	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200006681.hg.1	ENSG00000099942	CRKL	CRK like proto-oncogene, adaptor protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700011749.hg.1	ENSG00000177885	GRB2	growth factor receptor bound protein 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600014233.hg.1	ENSG00000124783	SSR1	signal sequence receptor subunit 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100017666.hg.1	ENSG00000135776	ABCB10	ATP binding cassette subfamily B member 10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700009253.hg.1	ENSG00000155561	NUP205	nucleoporin 205	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC0200011013.hg.1	ENSG00000153832	FBXO36	F-box protein 36	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800012404.hg.1	ENSG00000197265	GTF2E2	general transcription factor IIE subunit 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500012450.hg.1	ENSG00000164296	TIGD6	tigger transposable element derived 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100011384.hg.1	ENSG00000162889	MAPKAPK2	MAPK activated protein kinase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900012023.hg.1	ENSG00000196267	ZNF836	zinc finger protein 836	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800008487.hg.1	ENSG00000101489	CELF4	CUGBP Elav-like family member 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200007998.hg.1	ENSG00000075292	ZNF638	zinc finger protein 638	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100006613.hg.1	ENSG00000130762	ARHGEF16	Rho guanine nucleotide exchange factor 16	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700012401.hg.1	ENSG00000073584	SMARCE1	SWI/SNF related BAF chromatin remodeling complex subun	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009850.hg.1	ENSG00000109099	PMP22	peripheral myelin protein 22	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600008779.hg.1	ENSG00000154118	JPH3	junctophilin 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00008097.hg.1	ENSG00000101888	NXT2	nuclear transport factor 2 like export factor 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300013083.hg.1	ENSG00000171757	LRRC34	leucine rich repeat containing 34	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400008007.hg.1	ENSG00000138678	GPAT3	glycerol-3-phosphate acyltransferase 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008072.hg.1	ENSG00000105198	LGALS13	galectin 13	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400011061.hg.1	ENSG00000163749	CCDC158	coiled-coil domain containing 158	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700010659.hg.1	ENSG00000198443	KRTAP4-1	keratin associated protein 4-1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900006451.hg.1	ENSG00000137090	DMRT1	doublesex and mab-3 related transcription factor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200007055.hg.1	ENSG00000163792	TCF23	transcription factor 23	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100008055.hg.1	ENSG00000066056	TIE1	tyrosine kinase with immunoglobulin like and EGF like doma	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00006607.hg.1	ENSG00000125363	AMELX	amelogenin X-linked	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100013896.hg.1	ENSG00000164007	CLDN19	claudin 19	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100014918.hg.1	ENSG00000230667	SETSIP	SET like protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100012363.hg.1	ENSG00000188558	OR2G6	olfactory receptor family 2 subfamily G member 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011619.hg.1	ENSG00000174586	ZNF497	zinc finger protein 497	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00007655.hg.1	ENSG00000147100	SLC16A2	solute carrier family 16 member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100012471.hg.1	ENSG00000175756	AURKAIP1	aurora kinase A interacting protein 1	0.0	1.0E+00
NecD + DGAT1i vs CTR	TC1500010862.hg.1	ENSG00000128886	ELL3	elongation factor for RNA polymerase II 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200010983.hg.1	ENSG00000135407	AVIL	advillin	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100012671.hg.1	ENSG00000197125	OR8B8	olfactory receptor family 8 subfamily B member 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600006979.hg.1	ENSG00000186260	MRTFB	myocardin related transcription factor B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100008897.hg.1	ENSG00000162643	DNAI3	dynein axonemal intermediate chain 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700008527.hg.1	ENSG00000188186	LAMTOR4	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200008465.hg.1	ENSG00000198832	SELENOM	selenoprotein M	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500007980.hg.1	ENSG00000169684	CHRNA5	cholinergic receptor nicotinic alpha 5 subunit	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300008271.hg.1	ENSG00000114439	BBX	BBX high mobility group box domain containing	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000008270.hg.1	ENSG00000188373	GPR15LG	G protein-coupled receptor 15 ligand	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC2200008831.hg.1	ENSG00000100417	PMM1	phosphomannomutase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200011671.hg.1	ENSG00000111647	BLTP3B	bridge-like lipid transfer protein family member 3B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100010018.hg.1	ENSG00000163209	SPRR3	small proline rich protein 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700012522.hg.1	ENSG00000224940	PRRT4	proline rich transmembrane protein 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100011616.hg.1	ENSG00000175536	LIPT2	lipoyl(octanoyl) transferase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700009490.hg.1	ENSG00000074356	NCBP3	nuclear cap binding subunit 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700007254.hg.1	ENSG00000109016	DHRS7B	dehydrogenase/reductase 7B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500010463.hg.1	ENSG00000198901	PRC1	protein regulator of cytokinesis 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00009191.hg.1	ENSG00000102104	RS1	retinoschisin 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000008144.hg.1	ENSG00000101280	ANGPT4	angiopoietin 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00010038.hg.1	ENSG00000067177	PHKA1	phosphorylase kinase regulatory subunit alpha 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00009795.hg.1	ENSG00000158578	ALAS2	5'-aminolevulinate synthase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900010500.hg.1	ENSG00000161270	NPHS1	NPHS1 adhesion molecule, nephrin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2100007318.hg.1	ENSG00000160208	RRP1B	ribosomal RNA processing 1B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600007887.hg.1	ENSG00000156639	ZFAND3	zinc finger AN1-type containing 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700013612.hg.1	ENSG00000128609	NDUFA5	NADH:ubiquinone oxidoreductase subunit A5	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0400008053.hg.1	ENSG00000172493	AFF1	ALF transcription elongation factor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500008252.hg.1	ENSG00000140525	FANCI	FA complementation group I	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100006840.hg.1	ENSG00000120948	TARDBP	TAR DNA binding protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900007994.hg.1	ENSG00000197724	PHF2	PHD finger protein 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200011503.hg.1	ENSG00000130508	PXDN	peroxidasin	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700007772.hg.1	ENSG00000108344	PSMD3	proteasome 26S subunit, non-ATPase 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900008504.hg.1	ENSG00000196739	COL27A1	collagen type XXVII alpha 1 chain	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500007780.hg.1	ENSG00000214944	ARHGEF28	Rho guanine nucleotide exchange factor 28	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100011855.hg.1	ENSG00000143774	GUK1	guanylate kinase 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900012146.hg.1	ENSG00000214929	SPATA31D1	SPATA31 subfamily D member 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900010863.hg.1	ENSG00000105771	SMG9	SMG9 nonsense mediated mRNA decay factor	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000010070.hg.1	ENSG00000099256	PRTFDC1	phosphoribosyl transferase domain containing 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00009107.hg.1	ENSG00000046647	GEMIN8	gem nuclear organelle associated protein 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300007386.hg.1	ENSG00000164062	APEH	acylaminoacyl-peptide hydrolase	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000009275.hg.1	ENSG00000149635	OCSTAMP	osteoclast stimulatory transmembrane protein	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0800012035.hg.1	ENSG00000226807	MROH5	maestro heat like repeat family member 5 (gene/pseudogen	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011266.hg.1	ENSG00000254415	SIGLEC14	sialic acid binding Ig like lectin 14	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200006540.hg.1	ENSG00000214866	DCDC2C	doublecortin domain containing 2C	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008839.hg.1	ENSG00000170892	TSEN34	tRNA splicing endonuclease subunit 34	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00009000.hg.1	ENSG00000169059	VCX3A	variable charge X-linked 3A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300009165.hg.1	ENSG00000184226	PCDH9	protocadherin 9	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC0100013756.hg.1	ENSG00000196449	YRDC	yrdC N6-threonylcarbamoyltransferase domain containing	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400007588.hg.1	ENSG00000100731	PCNX1	pecanex 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200016074.hg.1	ENSG00000066248	NGEF	neuronal guanine nucleotide exchange factor	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000012429.hg.1	ENSG00000165630	PRPF18	pre-mRNA processing factor 18	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100012381.hg.1	ENSG00000095110	NXPE1	neurexophilin and PC-esterase domain family member 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600006529.hg.1	ENSG00000172236	TPSAB1	tryptase alpha/beta 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200016366.hg.1	ENSG00000176946	THAP4	THAP domain containing 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100010012.hg.1	ENSG00000279000	OR10A6	olfactory receptor family 10 subfamily A member 6 (gene/ps	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900006621.hg.1	ENSG00000125910	S1PR4	sphingosine-1-phosphate receptor 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200008367.hg.1	ENSG00000183765	CHEK2	checkpoint kinase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500009987.hg.1	ENSG00000133398	MED10	mediator complex subunit 10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100007363.hg.1	ENSG00000166181	API5	apoptosis inhibitor 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011651.hg.1	ENSG00000198723	SAXO5	stabilizer of axonemal microtubules 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100013751.hg.1	ENSG00000116922	AIRIM	AFG2 interacting ribosome maturation factor	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200008084.hg.1	ENSG00000115282	TTC31	tetratricopeptide repeat domain 31	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00008055.hg.1	ENSG00000133138	TBC1D8B	TBC1 domain family member 8B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900011634.hg.1	ENSG00000167112	TRUB2	TruB pseudouridine synthase family member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100010703.hg.1	ENSG00000180720	CHRM4	cholinergic receptor muscarinic 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300008108.hg.1	ENSG00000206536	OR5K3	olfactory receptor family 5 subfamily K member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200007937.hg.1	ENSG00000275793	RIMBP3	RIMS binding protein 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600011294.hg.1	ENSG00000204703	OR2B3	olfactory receptor family 2 subfamily B member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100009370.hg.1	ENSG00000234560	OR10G8	olfactory receptor family 10 subfamily G member 8	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008326.hg.1	ENSG00000125740	FOSB	FosB proto-oncogene, AP-1 transcription factor subunit	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000009178.hg.1	ENSG00000149596	JPH2	junctophilin 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900007238.hg.1	ENSG00000171936	OR10H3	olfactory receptor family 10 subfamily H member 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000009905.hg.1	ENSG00000165985	C1QL3	complement C1q like 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008489.hg.1	ENSG00000105550	FGF21	fibroblast growth factor 21	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000007703.hg.1	ENSG00000122870	BICC1	BicC family RNA binding protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00010431.hg.1	ENSG00000123570	RAB9B	RAB9B, member RAS oncogene family	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600014100.hg.1	ENSG00000137411	VARS2	valyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100011270.hg.1	ENSG00000175229	GAL3ST3	galactose-3-O-sulfotransferase 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800009194.hg.1	ENSG00000158106	RHPN1	rhophilin Rho GTPase binding protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600007934.hg.1	ENSG00000256812	CAPNS2	calpain small subunit 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900008965.hg.1	ENSG00000130711	PRDM12	PR/SET domain 12	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700009472.hg.1	ENSG00000106123	EPHB6	EPH receptor B6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200011996.hg.1	ENSG00000089116	LHX5	LIM homeobox 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200013111.hg.1	ENSG00000144045	DQX1	DEAQ-box RNA dependent ATPase 1	0.0	9.9E-01

NecD + DGAT1i vs CTR	TC0900009696.hg.1	ENSG00000214042	IFNA7	interferon alpha 7	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100009906.hg.1	ENSG00000176787	OR52E2	olfactory receptor family 52 subfamily E member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011967.hg.1	ENSG00000183668	PSG9	pregnancy specific beta-1-glycoprotein 9	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700006643.hg.1	ENSG00000182327	GLTPD2	glycolipid transfer protein domain containing 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900007142.hg.1	ENSG00000132003	ZSWIM4	zinc finger SWIM-type containing 4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100012660.hg.1	ENSG00000279116	OR8D2	olfactory receptor family 8 subfamily D member 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500012818.hg.1	ENSG00000072786	STK10	serine/threonine kinase 10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900012202.hg.1	ENSG00000183354	BRD10	bromodomain containing 10	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100018146.hg.1	ENSG00000171163	ZNF692	zinc finger protein 692	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011318.hg.1	ENSG00000213793	ZNF888	zinc finger protein 888	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100014889.hg.1	ENSG00000143032	BARHL2	BarH like homeobox 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1100007429.hg.1	ENSG00000121653	MAPK8IP1	mitogen-activated protein kinase 8 interacting protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008372.hg.1	ENSG00000011485	PPP5C	protein phosphatase 5 catalytic subunit	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600010227.hg.1	ENSG00000102921	N4BP1	NEDD4 binding protein 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700008426.hg.1	ENSG00000167419	LPO	lactoperoxidase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010590.hg.1	ENSG00000073605	GSDMB	gasdermin B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700007536.hg.1	ENSG00000141316	SPACA3	sperm acrosome associated 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400010583.hg.1	ENSG00000092098	RNF31	ring finger protein 31	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900010582.hg.1	ENSG00000165115	KIF27	kinesin family member 27	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100018445.hg.1	ENSG00000173406	DAB1	DAB adaptor protein 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100017534.hg.1	ENSG00000143772	ITPKB	inositol-trisphosphate 3-kinase B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2100006618.hg.1	ENSG00000155313	USP25	ubiquitin specific peptidase 25	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008358.hg.1	ENSG00000104983	CCDC61	coiled-coil domain containing 61	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000008423.hg.1	ENSG00000148688	RPP30	ribonuclease P/MRP subunit p30	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900011803.hg.1	ENSG00000107290	SETX	senataxin	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200007819.hg.1	ENSG00000123374	CDK2	cyclin dependent kinase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900009445.hg.1	ENSG00000125734	GPR108	G protein-coupled receptor 108	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200008655.hg.1	ENSG00000071054	MAP4K4	mitogen-activated protein kinase kinase kinase kinase 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700007998.hg.1	ENSG00000106682	EIF4H	eukaryotic translation initiation factor 4H	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900010011.hg.1	ENSG00000130520	LSM4	LSM4 homolog, U6 small nuclear RNA and mRNA degradati	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400009422.hg.1	ENSG00000139998	RAB15	RAB15, member RAS oncogene family	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400010039.hg.1	ENSG00000089737	DDX24	DEAD-box helicase 24	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008058.hg.1	ENSG00000090924	PLEKHG2	pleckstrin homology and RhoGEF domain containing G2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000011774.hg.1	ENSG00000108018	SORCS1	sortilin related VPS10 domain containing receptor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500008008.hg.1	ENSG00000169330	MINAR1	membrane integral NOTCH2 associated receptor 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010436.hg.1	ENSG00000108733	PEX12	peroxisomal biogenesis factor 12	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100014895.hg.1	ENSG00000122482	ZNF644	zinc finger protein 644	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC1200009397.hg.1	ENSG00000111432	FZD10	frizzled class receptor 10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200010667.hg.1	ENSG00000185958	FAM186A	family with sequence similarity 186 member A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100016902.hg.1	ENSG00000232237	ASCL5	achaete-scute family bHLH transcription factor 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700007944.hg.1	ENSG00000184988	TMEM106A	transmembrane protein 106A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400011383.hg.1	ENSG00000168785	TSPAN5	tetraspanin 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500010698.hg.1	ENSG00000128739	SNRPN	small nuclear ribonucleoprotein polypeptide N	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100012458.hg.1	ENSG00000160087	UBE2J2	ubiquitin conjugating enzyme E2 J2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700011782.hg.1	ENSG00000167880	EVPL	envoplakin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700008974.hg.1	ENSG00000106304	SPAM1	sperm adhesion molecule 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100010345.hg.1	ENSG00000248485	PCP4L1	Purkinje cell protein 4 like 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100008800.hg.1	ENSG00000183560	IZUMO1R	IZUMO1 receptor, JUNO	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900007163.hg.1	ENSG00000070601	FRMPD1	FERM and PDZ domain containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500012247.hg.1	ENSG00000170458	CD14	CD14 molecule	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700011002.hg.1	ENSG00000159182	PRAC1	PRAC1 small nuclear protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900008168.hg.1	ENSG00000178919	FOXE1	forkhead box E1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100007254.hg.1	ENSG00000187942	LDLRAD2	low density lipoprotein receptor class A domain containing 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100013724.hg.1	ENSG00000119535	CSF3R	colony stimulating factor 3 receptor	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000009170.hg.1	ENSG00000188620	HMX3	H6 family homeobox 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100010167.hg.1	ENSG00000163467	TSACC	TSSK6 activating cochaperone	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700013488.hg.1	ENSG00000214022	REPIN1	replication initiator 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2000008808.hg.1	ENSG00000204548	DEFB121	defensin beta 121	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200011273.hg.1	ENSG00000144488	ESPNL	espin like	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009901.hg.1	ENSG00000278870	OR51G1	olfactory receptor family 51 subfamily G member 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1500007645.hg.1	ENSG00000137764	MAP2K5	mitogen-activated protein kinase kinase 5	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300012266.hg.1	ENSG00000114544	SLC41A3	solute carrier family 41 member 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100007473.hg.1	ENSG00000110514	MADD	MAP kinase activating death domain	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200008629.hg.1	ENSG00000136048	DRAM1	DNA damage regulated autophagy modulator 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300009497.hg.1	ENSG00000186329	TMEM212	transmembrane protein 212	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200008613.hg.1	ENSG00000166862	CACNG2	calcium voltage-gated channel auxiliary subunit gamma 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600011740.hg.1	ENSG00000164627	KIF6	kinesin family member 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600009134.hg.1	ENSG00000172382	PRSS27	serine protease 27	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200011573.hg.1	ENSG00000120798	NR2C1	nuclear receptor subfamily 2 group C member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500009199.hg.1	ENSG00000140326	CDAN1	codanin 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600008829.hg.1	ENSG00000158545	ZC3H18	zinc finger CCCH-type containing 18	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1800006615.hg.1	ENSG00000168502	MTCL1	microtubule crosslinking factor 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008527.hg.1	ENSG00000177380	PPFIA3	PPFI scaffold protein A3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900011597.hg.1	ENSG00000095370	SH2D3C	SH2 domain containing 3C	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC0400006984.hg.1	ENSG00000249581	CLRN2	clarin 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00006651.hg.1	ENSG00000198759	EGFL6	EGF like domain multiple 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2100006875.hg.1	ENSG00000186971	KRTAP13-4	keratin associated protein 13-4	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1200008116.hg.1	ENSG00000135679	MDM2	MDM2 proto-oncogene	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400009992.hg.1	ENSG00000215612	HMX1	H6 family homeobox 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200010751.hg.1	ENSG00000135443	KRT85	keratin 85	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200007312.hg.1	ENSG00000100097	LGALS1	galectin 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1000011072.hg.1	ENSG00000079393	DUSP13B	dual specificity phosphatase 13B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011639.hg.1	ENSG00000118046	STK11	serine/threonine kinase 11	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500013025.hg.1	ENSG00000169131	ZNF354A	zinc finger protein 354A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800008267.hg.1	ENSG00000164941	INTS8	integrator complex subunit 8	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008906.hg.1	ENSG00000160472	TMEM190	transmembrane protein 190	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200008837.hg.1	ENSG00000100138	SNU13	small nuclear ribonucleoprotein 13	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100018430.hg.1	ENSG00000163866	SMIM12	small integral membrane protein 12	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1600006760.hg.1	ENSG00000118900	UBN1	ubinuclein 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200008554.hg.1	ENSG00000135940	COX5B	cytochrome c oxidase subunit 5B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600009623.hg.1	ENSG00000203734	ECT2L	epithelial cell transforming 2 like	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100007490.hg.1	ENSG00000196666	FAM180B	family with sequence similarity 180 member B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300013832.hg.1	ENSG00000114395	CYB561D2	cytochrome b561 family member D2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100010962.hg.1	ENSG00000197629	MPEG1	macrophage expressed 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300008766.hg.1	ENSG00000120658	ENOX1	ecto-NOX disulfide-thiol exchanger 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500012592.hg.1	ENSG00000170613	GARIN3	golgi associated RAB2 interactor family member 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00011410.hg.1	ENSG00000266560	OC10053399	MAGEA10-MAGEA5 readthrough	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700010665.hg.1	ENSG00000164600	NEUROD6	neuronal differentiation 6	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC2200008099.hg.1	ENSG00000161179	YDJC	YdjC chitooligosaccharide deacetylase homolog	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011759.hg.1	ENSG00000130208	APOC1	apolipoprotein C1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200007978.hg.1	ENSG00000144031	ANKRD53	ankyrin repeat domain 53	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300008249.hg.1	ENSG00000165474	GJB2	gap junction protein beta 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100013159.hg.1	ENSG00000178828	RNF186	ring finger protein 186	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600007149.hg.1	ENSG00000175311	ANKS4B	ankyrin repeat and sterile alpha motif domain containing 4B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200015739.hg.1	ENSG00000115568	ZNF142	zinc finger protein 142	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0X00010712.hg.1	ENSG00000125676	THOC2	THO complex subunit 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900008433.hg.1	ENSG00000105373	NOP53	NOP53 ribosome biogenesis factor	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700012041.hg.1	ENSG00000106397	PLOD3	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200016476.hg.1	ENSG00000239779	WBP1	WW domain binding protein 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00011083.hg.1	ENSG00000269556	TMEM185A	transmembrane protein 185A	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200016603.hg.1	ENSG00000124831	LRRFIP1	LRR binding FLII interacting protein 1	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC1400009834.hg.1	ENSG00000165417	GTF2A1	general transcription factor IIA subunit 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500010876.hg.1	ENSG00000188725	SMIM15	small integral membrane protein 15	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1900011738.hg.1	ENSG00000197446	CYP2F1	cytochrome P450 family 2 subfamily F member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007424.hg.1	ENSG00000198455	ZXDB	zinc finger X-linked duplicated B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300010968.hg.1	ENSG00000181555	SETD2	SET domain containing 2, histone lysine methyltransferase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010462.hg.1	ENSG00000089682	RBM41	RNA binding motif protein 41	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008111.hg.1	ENSG00000160460	SPTBN4	spectrin beta, non-erythrocytic 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500013259.hg.1	ENSG00000037749	MFAP3	microfibril associated protein 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000007929.hg.1	ENSG00000124205	EDN3	endothelin 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300008225.hg.1	ENSG00000121390	PSPC1	paraspeckle component 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900010602.hg.1	ENSG00000179168	GGN	gametogenetin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100009444.hg.1	ENSG00000116489	CAPZA1	capping actin protein of muscle Z-line subunit alpha 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400011144.hg.1	ENSG00000163297	ANTXR2	ANTXR cell adhesion molecule 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300011110.hg.1	ENSG00000007402	CACNA2D2	calcium voltage-gated channel auxiliary subunit alpha2delt	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100013172.hg.1	ENSG00000185085	INTS5	integrator complex subunit 5	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200010796.hg.1	ENSG00000144579	CTDSP1	CTD small phosphatase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600014282.hg.1	ENSG00000124614	RPS10	ribosomal protein S10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000008159.hg.1	ENSG00000138326	RPS24	ribosomal protein S24	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000012566.hg.1	ENSG00000182180	MRPS16	mitochondrial ribosomal protein S16	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100014752.hg.1	ENSG00000174021	GNG5	G protein subunit gamma 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300009008.hg.1	ENSG00000136098	NEK3	NIMA related kinase 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600007275.hg.1	ENSG00000205629	LCMT1	leucine carboxyl methyltransferase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600009247.hg.1	ENSG00000140632	GLYR1	glyoxylate reductase 1 homolog	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500013237.hg.1	ENSG00000112855	HARS2	histidyl-tRNA synthetase 2, mitochondrial	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010785.hg.1	ENSG00000102038	SMARCA1	SNF2 related chromatin remodeling ATPase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400011466.hg.1	ENSG00000109332	UBE2D3	ubiquitin conjugating enzyme E2 D3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300007438.hg.1	ENSG00000259956	RBM15B	RNA binding motif protein 15B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100013094.hg.1	ENSG00000150787	PTS	6-pyruvoyltetrahydropterin synthase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800011061.hg.1	ENSG00000104320	NBN	nibrin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300013959.hg.1	ENSG00000244607	CCDC13	coiled-coil domain containing 13	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009169.hg.1	ENSG00000149591	TAGLN	transgelin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500007463.hg.1	ENSG00000198535	C2CD4A	C2 calcium dependent domain containing 4A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300011065.hg.1	ENSG00000145020	AMT	aminomethyltransferase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00008495.hg.1	ENSG00000134590	RTL8C	retrotransposon Gag like 8C	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0200008080.hg.1	ENSG00000005448	WDR54	WD repeat domain 54	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0100007690.hg.1	ENSG00000162521	RBBP4	RB binding protein 4, chromatin remodeling factor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400006471.hg.1	ENSG00000133256	PDE6B	phosphodiesterase 6B	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC0100014921.hg.1	ENSG00000174842	GLMN	glomulin, FKBP associated protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100010531.hg.1	ENSG00000110436	SLC1A2	solute carrier family 1 member 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1400006685.hg.1	ENSG00000166090	IL25	interleukin 25	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600009169.hg.1	ENSG00000203778	FAM229B	family with sequence similarity 229 member B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600011658.hg.1	ENSG00000010030	ETV7	ETS variant transcription factor 7	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009101.hg.1	ENSG00000109906	ZBTB16	zinc finger and BTB domain containing 16	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011756.hg.1	ENSG00000073008	PVR	PVR cell adhesion molecule	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700012658.hg.1	ENSG00000106554	CHCHD3	coiled-coil-helix-coiled-coil-helix domain containing 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900009843.hg.1	ENSG00000127515	OR7A10	olfactory receptor family 7 subfamily A member 10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100016162.hg.1	ENSG00000158850	B4GALT3	beta-1,4-galactosyltransferase 3	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0300009451.hg.1	ENSG00000085274	MYNN	myoneurin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2100008486.hg.1	NA	BAGE	B melanoma antigen	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008056.hg.1	ENSG00000063322	MED29	mediator complex subunit 29	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011664.hg.1	ENSG00000183401	CCDC159	coiled-coil domain containing 159	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300012816.hg.1	ENSG00000169313	P2RY12	purinergic receptor P2Y12	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011852.hg.1	ENSG00000087903	RFX2	regulatory factor X2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600006550.hg.1	ENSG00000131634	TMEM204	transmembrane protein 204	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100008038.hg.1	ENSG00000172803	SNX32	sorting nexin 32	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008564.hg.1	ENSG00000169136	ATF5	activating transcription factor 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600007191.hg.1	ENSG00000152954	NRSN1	neurensin 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500010157.hg.1	ENSG00000136378	ADAMTS7	ADAM metallopeptidase with thrombospondin type 1 motif 7	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200010784.hg.1	ENSG00000188282	RUFY4	RUN and FYVE domain containing 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00008608.hg.1	ENSG00000203926	SPANXA2	SPANX family member A2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600009217.hg.1	ENSG00000185739	SRL	sarcalumenin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200007783.hg.1	ENSG00000198355	PIM3	Pim-3 proto-oncogene, serine/threonine kinase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700008005.hg.1	ENSG00000180340	FZD2	frizzled class receptor 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500010342.hg.1	ENSG00000113100	CDH9	cadherin 9	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010684.hg.1	ENSG00000226600	CT47A9	cancer/testis antigen family 47 member A9	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010685.hg.1	ENSG00000236126	CT47A3	cancer/testis antigen family 47 member A3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010688.hg.1	ENSG00000226023	CT47A6	cancer/testis antigen family 47 member A6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00011394.hg.1	ENSG00000226685	CT47A12	cancer/testis antigen family 47 member A12	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700008171.hg.1	ENSG00000229637	PRAC2	PRAC2 small nuclear protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900007063.hg.1	ENSG00000122733	PHF24	PHD finger protein 24	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100006976.hg.1	ENSG00000129152	MYOD1	myogenic differentiation 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00006775.hg.1	ENSG00000102174	PHEX	phosphate regulating endopeptidase X-linked	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400009048.hg.1	ENSG00000137462	TLR2	toll like receptor 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600007499.hg.1	ENSG00000150281	CTF1	cardiotrophin 1	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC0900009914.hg.1	ENSG00000213927	CCL27	C-C motif chemokine ligand 27	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100007445.hg.1	ENSG00000157613	CREB3L1	cAMP responsive element binding protein 3 like 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500007876.hg.1	ENSG00000145692	BHMT	betaine--homocysteine S-methyltransferase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100013164.hg.1	ENSG00000186652	PRG2	proteoglycan 2, pro eosinophil major basic protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200015645.hg.1	ENSG00000144452	ABCA12	ATP binding cassette subfamily A member 12	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00009321.hg.1	ENSG00000169297	NR0B1	nuclear receptor subfamily 0 group B member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200010284.hg.1	ENSG00000170456	DENND5B	DENN domain containing 5B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010504.hg.1	ENSG00000275410	HNF1B	HNF1 homeobox B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200015548.hg.1	ENSG00000144401	METTL21A	methyltransferase 21A, HSPA lysine	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200011445.hg.1	ENSG00000184731	FAM110C	family with sequence similarity 110 member C	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700010075.hg.1	ENSG00000146535	GNA12	G protein subunit alpha 12	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200008924.hg.1	ENSG00000135144	DTX1	deltex E3 ubiquitin ligase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600014316.hg.1	ENSG00000118407	FILIP1	filamin A interacting protein 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700009872.hg.1	ENSG00000009335	UBE3C	ubiquitin protein ligase E3C	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007074.hg.1	ENSG00000189037	DUSP21	dual specificity phosphatase 21	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600011225.hg.1	ENSG00000158717	RNF166	ring finger protein 166	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600013425.hg.1	ENSG00000189007	ADAT2	adenosine deaminase tRNA specific 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100015023.hg.1	ENSG00000188641	DPYD	dihydropyrimidine dehydrogenase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700011205.hg.1	ENSG00000214226	C17orf67	chromosome 17 open reading frame 67	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500008586.hg.1	ENSG00000145808	ADAMTS19	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900009912.hg.1	ENSG00000147955	SIGMAR1	sigma non-opioid intracellular receptor 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700006737.hg.1	ENSG00000122644	ARL4A	ARF like GTPase 4A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500008653.hg.1	ENSG00000164405	UQCRQ	ubiquinol-cytochrome c reductase complex III subunit VII	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900009513.hg.1	ENSG00000137038	DMAC1	distal membrane arm assembly component 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009044.hg.1	ENSG00000204278	TMEM235	transmembrane protein 235	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400011402.hg.1	ENSG00000197894	ADH5	alcohol dehydrogenase 5 (class III), chi polypeptide	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000007277.hg.1	ENSG00000118705	RPN2	ribophorin II	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900007085.hg.1	ENSG00000173875	ZNF791	zinc finger protein 791	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0700008579.hg.1	ENSG00000169871	TRIM56	tripartite motif containing 56	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200009137.hg.1	ENSG00000110917	MLEC	malectin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011098.hg.1	ENSG00000105552	BCAT2	branched chain amino acid transaminase 2	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC1700009995.hg.1	ENSG00000154016	GRAP	GRB2 related adaptor protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100010895.hg.1	ENSG00000134809	TIMM10	translocase of inner mitochondrial membrane 10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200011274.hg.1	ENSG00000168427	KLHL30	kelch like family member 30	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009240.hg.1	ENSG00000172375	C2CD2L	C2CD2 like	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500008730.hg.1	ENSG00000145832	SLC25A48	solute carrier family 25 member 48	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000010035.hg.1	ENSG00000203883	SOX18	SRY-box transcription factor 18	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC1400010058.hg.1	ENSG00000133937	GSC	goosecoid homeobox	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009750.hg.1	ENSG00000187824	TMEM220	transmembrane protein 220	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010816.hg.1	ENSG00000087152	ATXN7L3	ataxin 7 like 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300013839.hg.1	ENSG00000243989	ACY1	aminoacylase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200015601.hg.1	ENSG00000144445	KANSL1L	KAT8 regulatory NSL complex subunit 1 like	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100007660.hg.1	ENSG00000121775	TMEM39B	transmembrane protein 39B	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0900009606.hg.1	ENSG00000173068	BNC2	basonuclin zinc finger protein 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500009773.hg.1	ENSG00000103707	MTFMT	mitochondrial methionyl-tRNA formyltransferase	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900011824.hg.1	ENSG00000269343	ZNF587B	zinc finger protein 587B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700012971.hg.1	ENSG00000204947	ZNF425	zinc finger protein 425	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700007934.hg.1	ENSG00000108830	RND2	Rho family GTPase 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200011367.hg.1	ENSG00000058272	PPP1R12A	protein phosphatase 1 regulatory subunit 12A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900007871.hg.1	ENSG00000126267	COX6B1	cytochrome c oxidase subunit 6B1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200011889.hg.1	ENSG00000068697	LAPTM4A	lysosomal protein transmembrane 4 alpha	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100008978.hg.1	ENSG00000179331	RAB39A	RAB39A, member RAS oncogene family	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700008178.hg.1	ENSG00000159199	ATP5MC1	ATP synthase membrane subunit c locus 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0500009250.hg.1	ENSG00000164332	UBLCP1	ubiquitin like domain containing CTD phosphatase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900008544.hg.1	ENSG00000142552	RCN3	reticulocalbin 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000007817.hg.1	ENSG00000124098	FAM210B	family with sequence similarity 210 member B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100012465.hg.1	ENSG00000127054	INTS11	integrator complex subunit 11	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100015714.hg.1	ENSG00000159164	SV2A	synaptic vesicle glycoprotein 2A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300008849.hg.1	ENSG00000081307	UBA5	ubiquitin like modifier activating enzyme 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900007005.hg.1	ENSG00000127616	SMARCA4	SWI/SNF related BAF chromatin remodeling complex subun	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010982.hg.1	ENSG00000141293	SKAP1	src kinase associated phosphoprotein 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500009377.hg.1	ENSG00000040275	SPDL1	spindle apparatus coiled-coil protein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400008921.hg.1	ENSG00000198604	BAZ1A	bromodomain adjacent to zinc finger domain 1A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009709.hg.1	ENSG00000177830	CHID1	chitinase domain containing 1	0.0	9.9E-01
NecD + DGAT1i vs CTR	TC0600011605.hg.1	ENSG00000124678	TCP11	t-complex 11	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200011597.hg.1	ENSG00000165972	CCDC38	coiled-coil domain containing 38	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100006577.hg.1	ENSG00000184281	TSSC4	tumor suppressing subtransferable candidate 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200006654.hg.1	ENSG00000185252	ZNF74	zinc finger protein 74	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700009130.hg.1	ENSG00000165120	SSMEM1	serine rich single-pass membrane protein 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900010864.hg.1	ENSG00000104783	KCNN4	potassium calcium-activated channel subfamily N member	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100011029.hg.1	ENSG00000167992	VWCE	von Willebrand factor C and EGF domains	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000012603.hg.1	ENSG00000189319	FAM53B	family with sequence similarity 53 member B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200016720.hg.1	ENSG00000163162	RNF149	ring finger protein 149	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000006794.hg.1	ENSG00000181192	DHTKD1	dehydrogenase E1 and transketolase domain containing 1	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC0500009033.hg.1	ENSG00000178172	SPINK6	serine peptidase inhibitor Kazal type 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200007050.hg.1	ENSG00000084693	AGBL5	AGBL carboxypeptidase 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300012718.hg.1	ENSG00000152952	PLOD2	procollagen-lysine,2-oxoglutarate 5-dioxygenase 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100010397.hg.1	ENSG00000143228	NUF2	NUF2 component of NDC80 kinetochore complex	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000006823.hg.1	ENSG00000125846	ZNF133	zinc finger protein 133	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600006501.hg.1	ENSG00000127586	CHTF18	chromosome transmission fidelity factor 18	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200011965.hg.1	ENSG00000111300	NAA25	N-alpha-acetyltransferase 25, NatB auxiliary subunit	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400010171.hg.1	ENSG00000205476	CCDC85C	coiled-coil domain containing 85C	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007075.hg.1	ENSG00000147050	KDM6A	lysine demethylase 6A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100006683.hg.1	ENSG00000173673	HES3	hes family bHLH transcription factor 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300011077.hg.1	ENSG00000176095	IP6K1	inositol hexakisphosphate kinase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500007901.hg.1	ENSG00000173548	SNX33	sorting nexin 33	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000009839.hg.1	ENSG00000165623	UCMA	upper zone of growth plate and cartilage matrix associated	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500007240.hg.1	ENSG00000138594	TMOD3	tropomodulin 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400009426.hg.1	ENSG00000125952	MAX	MYC associated factor X	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700008016.hg.1	ENSG00000131097	HIGD1B	HIG1 hypoxia inducible domain family member 1B	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100006456.hg.1	ENSG00000184363	PKP3	plakophilin 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900009266.hg.1	ENSG00000175691	ZNF77	zinc finger protein 77	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009819.hg.1	ENSG00000205531	NAP1L4	nucleosome assembly protein 1 like 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500013387.hg.1	ENSG00000164587	RPS14	ribosomal protein S14	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900008345.hg.1	ENSG00000119318	RAD23B	RAD23 nucleotide excision repair protein B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900009104.hg.1	ENSG00000185198	PRSS57	serine protease 57	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200007048.hg.1	ENSG00000084764	MAPRE3	microtubule associated protein RP/EB family member 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500007231.hg.1	ENSG00000186417	GLDN	gliomedin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900008793.hg.1	ENSG00000177125	ZBTB34	zinc finger and BTB domain containing 34	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700011261.hg.1	ENSG00000108387	SEPTIN4	septin 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200009883.hg.1	ENSG00000163092	XIRP2	xin actin binding repeat containing 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900009350.hg.1	ENSG00000167676	PLIN4	perilipin 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900009456.hg.1	ENSG00000107014	RLN2	relaxin 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2100008392.hg.1	ENSG00000160255	ITGB2	integrin subunit beta 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100017171.hg.1	ENSG00000162757	C1orf74	chromosome 1 open reading frame 74	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300007117.hg.1	ENSG00000168032	ENTPD3	ectonucleoside triphosphate diphosphohydrolase 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900007849.hg.1	ENSG00000105695	MAG	myelin associated glycoprotein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100013610.hg.1	ENSG00000225828	FAM229A	family with sequence similarity 229 member A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100009352.hg.1	ENSG00000143028	SYPL2	synaptophysin like 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800012180.hg.1	ENSG00000178685	PARP10	poly(ADP-ribose) polymerase family member 10	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300013994.hg.1	ENSG00000055955	ITIH4	inter-alpha-trypsin inhibitor heavy chain 4	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC1600010006.hg.1	ENSG00000052344	PRSS8	serine protease 8	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009651.hg.1	ENSG00000141510	TP53	tumor protein p53	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000007497.hg.1	ENSG00000168634	WFDC13	WAP four-disulfide core domain 13	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600011343.hg.1	ENSG00000103351	CLUAP1	clusterin associated protein 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010678.hg.1	ENSG00000171155	C1GALT1C1	C1GALT1 specific chaperone 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500007392.hg.1	ENSG00000157456	CCNB2	cyclin B2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100011770.hg.1	ENSG00000143819	EPHX1	epoxide hydrolase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100012113.hg.1	ENSG00000198626	RYR2	ryanodine receptor 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010202.hg.1	ENSG00000007202	BLTP2	bridge-like lipid transfer protein family member 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300013996.hg.1	ENSG00000248592	TIMATE-MUSTN	STIMATE-MUSTN1 readthrough	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400008053.hg.1	ENSG00000175699	CCDC197	coiled-coil domain containing 197	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200007113.hg.1	ENSG00000189350	TOGARAM2	TOG array regulator of axonemal microtubules 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100016659.hg.1	ENSG00000173627	APOBEC4	apolipoprotein B mRNA editing enzyme catalytic polypeptid	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600009163.hg.1	ENSG00000162069	BICDL2	BICD family like cargo adaptor 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600011874.hg.1	ENSG00000171462	DLK2	delta like non-canonical Notch ligand 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500009384.hg.1	ENSG00000140287	HDC	histidine decarboxylase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2100006960.hg.1	ENSG00000142166	IFNAR1	interferon alpha and beta receptor subunit 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100010654.hg.1	ENSG00000019505	SYT13	synaptotagmin 13	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800008140.hg.1	ENSG00000147614	ATP6V0D2	ATPase H+ transporting V0 subunit d2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600007344.hg.1	ENSG00000112812	PRSS16	serine protease 16	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900012215.hg.1	ENSG00000147885	IFNA16	interferon alpha 16	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700007565.hg.1	ENSG00000181291	TMEM132E	transmembrane protein 132E	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200007847.hg.1	ENSG00000025423	HSD17B6	hydroxysteroid 17-beta dehydrogenase 6	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600007532.hg.1	ENSG00000156886	ITGAD	integrin subunit alpha D	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010670.hg.1	ENSG00000125355	TMEM255A	transmembrane protein 255A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000008579.hg.1	ENSG00000165886	UBTD1	ubiquitin domain containing 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300009856.hg.1	ENSG00000126216	TUBGCP3	tubulin gamma complex component 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800011285.hg.1	ENSG00000120963	ZNF706	zinc finger protein 706	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100007266.hg.1	ENSG00000110435	PDHX	pyruvate dehydrogenase complex component X	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500010757.hg.1	ENSG00000103769	RAB11A	RAB11A, member RAS oncogene family	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200016039.hg.1	ENSG00000156973	PDE6D	phosphodiesterase 6D	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700012680.hg.1	ENSG00000205060	SLC35B4	solute carrier family 35 member B4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200007595.hg.1	ENSG00000066117	SMARCD1	SWI/SNF related BAF chromatin remodeling complex subun	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700007904.hg.1	ENSG00000131462	TUBG1	tubulin gamma 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500008875.hg.1	ENSG00000112852	PCDHB2	protocadherin beta 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200011608.hg.1	ENSG00000059758	CDK17	cyclin dependent kinase 17	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100012272.hg.1	ENSG00000162852	CNST	consortin, connexin sorting protein	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC1600009512.hg.1	ENSG00000157045	NTAN1	N-terminal asparagine amidase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100010156.hg.1	ENSG00000148925	BTBD10	BTB domain containing 10	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700007790.hg.1	ENSG00000094804	CDC6	cell division cycle 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700006662.hg.1	ENSG00000106392	C1GALT1	core 1 synthase, glycoprotein-N-acetylgalactosamine 3-bet	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700011815.hg.1	ENSG00000182534	MXRA7	matrix remodeling associated 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200016570.hg.1	ENSG00000128652	HOXD3	homeobox D3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200006604.hg.1	ENSG00000010278	CD9	CD9 molecule	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900007973.hg.1	ENSG00000189164	ZNF527	zinc finger protein 527	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900011236.hg.1	ENSG00000148153	INIP	INTS3 and NABP interacting protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700009372.hg.1	ENSG00000167193	CRK	CRK proto-oncogene, adaptor protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300006894.hg.1	ENSG00000187118	CMC1	C-X9-C motif containing 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300006847.hg.1	ENSG00000133119	RFC3	replication factor C subunit 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00007949.hg.1	ENSG00000126947	ARMCX1	armadillo repeat containing X-linked 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800009970.hg.1	ENSG00000168078	PBK	PDZ binding kinase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400010616.hg.1	ENSG00000139974	SLC38A6	solute carrier family 38 member 6	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600012628.hg.1	ENSG00000123545	NDUFAF4	NADH:ubiquinone oxidoreductase complex assembly factor	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500007294.hg.1	ENSG00000137766	UNC13C	unc-13 homolog C	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200009807.hg.1	ENSG00000171860	C3AR1	complement C3a receptor 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009888.hg.1	ENSG00000166582	CENPV	centromere protein V	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900008803.hg.1	ENSG00000136856	SLC2A8	solute carrier family 2 member 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00010799.hg.1	ENSG00000102034	ELF4	E74 like ETS transcription factor 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100011842.hg.1	ENSG00000154342	WNT3A	Wnt family member 3A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00007716.hg.1	ENSG00000078589	P2RY10	P2Y receptor family member 10	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100012750.hg.1	ENSG00000149571	KIRREL3	kirre like nephrin family adhesion molecule 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200011425.hg.1	ENSG00000154252	GAL3ST2	galactose-3-O-sulfotransferase 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400006808.hg.1	ENSG00000250745	USP17L20	ubiquitin specific peptidase 17 like family member 20	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900008166.hg.1	ENSG00000105369	CD79A	CD79a molecule	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010847.hg.1	ENSG00000182963	GJC1	gap junction protein gamma 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700011818.hg.1	ENSG00000070495	JMJD6	jumonji domain containing 6, arginine demethylase and lysi	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900008679.hg.1	ENSG00000165204	OR1K1	olfactory receptor family 1 subfamily K member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000008182.hg.1	ENSG00000108175	ZMIZ1	zinc finger MIZ-type containing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100007365.hg.1	ENSG00000001461	NIPAL3	NIPA like domain containing 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500009223.hg.1	ENSG00000168781	PPIP5K1	diphosphoinositol pentakisphosphate kinase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200007809.hg.1	ENSG00000100253	MIOX	myo-inositol oxygenase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500010796.hg.1	ENSG00000182253	SYNM	synemin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900009842.hg.1	ENSG00000127530	OR7C1	olfactory receptor family 7 subfamily C member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900009902.hg.1	ENSG00000168913	ENHO	energy homeostasis associated	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC2100006873.hg.1	ENSG00000198390	KRTAP13-1	keratin associated protein 13-1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900012039.hg.1	ENSG00000131042	LILRB2	leukocyte immunoglobulin like receptor B2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700008216.hg.1	ENSG00000136504	KAT7	lysine acetyltransferase 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200010527.hg.1	ENSG00000163600	ICOS	inducible T cell costimulator	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009618.hg.1	ENSG00000141505	ASGR1	asialoglycoprotein receptor 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100015951.hg.1	ENSG00000116521	SCAMP3	secretory carrier membrane protein 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200008223.hg.1	ENSG00000180481	GLIPR1L2	GLIPR1 like 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011725.hg.1	ENSG00000167642	SPINT2	serine peptidase inhibitor, Kunitz type 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900007116.hg.1	ENSG00000185972	CCIN	calicin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500010489.hg.1	ENSG00000152611	CAPSL	calcyphosine like	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200009889.hg.1	ENSG00000172318	B3GALT1	beta-1,3-galactosyltransferase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100009943.hg.1	ENSG00000181009	OR52N5	olfactory receptor family 52 subfamily N member 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200006532.hg.1	ENSG00000111218	PRMT8	protein arginine methyltransferase 8	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500009787.hg.1	ENSG00000164366	CCDC127	coiled-coil domain containing 127	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400010694.hg.1	ENSG00000226887	ERVMER34-1	endogenous retrovirus group MER34 member 1, envelope	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900008594.hg.1	ENSG00000235034	C19orf81	chromosome 19 open reading frame 81	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200010971.hg.1	ENSG00000175203	DCTN2	dynactin subunit 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600006488.hg.1	ENSG00000103266	STUB1	STIP1 homology and U-box containing protein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00007599.hg.1	ENSG00000269502	DMRTC1	DMRT like family C1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300006737.hg.1	ENSG00000131386	GALNT15	polypeptide N-acetylgalactosaminyltransferase 15	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000011546.hg.1	ENSG00000181274	FRAT2	FRAT regulator of Wnt signaling pathway 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00007612.hg.1	ENSG00000204116	CHIC1	cysteine rich hydrophobic domain 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200012652.hg.1	ENSG00000138035	PNPT1	polyribonucleotide nucleotidyltransferase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600011407.hg.1	ENSG00000089505	CMTM1	CKLF like MARVEL transmembrane domain containing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600007936.hg.1	ENSG00000103546	SLC6A2	solute carrier family 6 member 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200012161.hg.1	ENSG00000158089	GALNT14	polypeptide N-acetylgalactosaminyltransferase 14	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700011955.hg.1	ENSG00000160868	CYP3A4	cytochrome P450 family 3 subfamily A member 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200011598.hg.1	ENSG00000084110	HAL	histidine ammonia-lyase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100011268.hg.1	ENSG00000175294	CATSPER1	cation channel sperm associated 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300013162.hg.1	ENSG00000144962	SPATA16	spermatogenesis associated 16	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900009421.hg.1	ENSG00000167769	ACER1	alkaline ceramidase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900007365.hg.1	ENSG00000105647	PIK3R2	phosphoinositide-3-kinase regulatory subunit 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00010525.hg.1	ENSG00000072315	TRPC5	transient receptor potential cation channel subfamily C mer	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500012822.hg.1	ENSG00000168246	UBTD2	ubiquitin domain containing 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500010319.hg.1	ENSG00000183655	KLHL25	kelch like family member 25	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300012043.hg.1	ENSG00000151577	DRD3	dopamine receptor D3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100015254.hg.1	ENSG00000121931	LRIF1	ligand dependent nuclear receptor interacting factor 1	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC1700007097.hg.1	ENSG00000141034	GID4	GID complex subunit 4 homolog	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700011139.hg.1	ENSG00000154978	VOPP1	VOPP1 WW domain binding protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100009200.hg.1	ENSG00000198851	CD3E	CD3 epsilon subunit of T-cell receptor complex	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200009121.hg.1	ENSG00000100425	BRD1	bromodomain containing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200016455.hg.1	ENSG00000237651	C2orf74	chromosome 2 open reading frame 74	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300013863.hg.1	ENSG00000114638	UPK1B	uroplakin 1B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300006827.hg.1	ENSG00000182247	UBE2E2	ubiquitin conjugating enzyme E2 E2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0900009916.hg.1	ENSG00000137077	CCL21	C-C motif chemokine ligand 21	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900009711.hg.1	ENSG00000184995	IFNE	interferon epsilon	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011031.hg.1	ENSG00000118162	KPTN	kaptin, actin binding protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500013212.hg.1	ENSG00000153037	SRP19	signal recognition particle 19	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400011721.hg.1	ENSG00000164109	MAD2L1	mitotic arrest deficient 2 like 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600009077.hg.1	ENSG00000140988	RPS2	ribosomal protein S2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1300007843.hg.1	ENSG00000125304	TM9SF2	transmembrane 9 superfamily member 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1200010616.hg.1	ENSG00000123416	TUBA1B	tubulin alpha 1b	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700013362.hg.1	ENSG00000239789	MRPS17	mitochondrial ribosomal protein S17	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600009980.hg.1	ENSG00000175048	ZDHHC14	zDHHC palmitoyltransferase 14	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200008835.hg.1	ENSG00000174437	ATP2A2	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700010723.hg.1	ENSG00000177469	CAVIN1	caveolae associated protein 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700009189.hg.1	ENSG00000185359	HGS	hepatocyte growth factor-regulated tyrosine kinase substrat	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100012670.hg.1	ENSG00000116251	RPL22	ribosomal protein L22	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900007297.hg.1	ENSG00000127511	SIN3B	SIN3 transcription regulator family member B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400009684.hg.1	ENSG00000119711	ALDH6A1	aldehyde dehydrogenase 6 family member A1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400009253.hg.1	ENSG00000109511	ANXA10	annexin A10	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1300009497.hg.1	ENSG00000125285	SOX21	SRY-box transcription factor 21	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1000011040.hg.1	ENSG00000148660	CAMK2G	calcium/calmodulin dependent protein kinase II gamma	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1800007960.hg.1	ENSG00000198081	ZBTB14	zinc finger and BTB domain containing 14	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100015332.hg.1	ENSG00000081019	RSBN1	round spermatid basic protein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200008931.hg.1	ENSG00000139405	RITA1	RBPJ interacting and tubulin associated 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0800007027.hg.1	ENSG00000147454	SLC25A37	solute carrier family 25 member 37	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0800010746.hg.1	ENSG00000147596	PRDM14	PR/SET domain 14	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600014266.hg.1	ENSG00000168477	TNXB	tenascin XB	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900007207.hg.1	ENSG00000094661	OR1I1	olfactory receptor family 1 subfamily I member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100013902.hg.1	ENSG00000177868	SVBP	small vasohibin binding protein	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600011330.hg.1	ENSG00000185883	ATP6V0C	ATPase H+ transporting V0 subunit c	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100007935.hg.1	ENSG00000168439	STIP1	stress induced phosphoprotein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200012281.hg.1	ENSG00000111361	EIF2B1	eukaryotic translation initiation factor 2B subunit alpha	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC0400012386.hg.1	ENSG00000056050	HPF1	histone PARylation factor 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500008014.hg.1	ENSG00000145715	RASA1	RAS p21 protein activator 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100010032.hg.1	ENSG00000163220	S100A9	S100 calcium binding protein A9	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600010121.hg.1	ENSG00000112531	QKI	QKI, KH domain containing RNA binding	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100013169.hg.1	ENSG00000187980	PLA2G2C	phospholipase A2 group IIC	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1800008943.hg.1	ENSG00000071991	CDH19	cadherin 19	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800012168.hg.1	ENSG00000185189	NRBP2	nuclear receptor binding protein 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400006571.hg.1	ENSG00000221977	OR4E2	olfactory receptor family 4 subfamily E member 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0500012870.hg.1	ENSG00000113739	STC2	stanniocalcin 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100007290.hg.1	ENSG00000173372	C1QA	complement C1q A chain	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00010691.hg.1	ENSG00000224089	CT47A10	cancer/testis antigen family 47 member A10	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100006745.hg.1	ENSG00000166363	OR10A5	olfactory receptor family 10 subfamily A member 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400009129.hg.1	ENSG00000171509	RXFP1	relaxin family peptide receptor 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100007763.hg.1	ENSG00000149516	MS4A3	membrane spanning 4-domains A3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200010795.hg.1	ENSG00000018280	SLC11A1	solute carrier family 11 member 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300007529.hg.1	ENSG00000157445	CACNA2D3	calcium voltage-gated channel auxiliary subunit alpha2delt	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100018495.hg.1	ENSG00000169291	SHE	Src homology 2 domain containing E	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000011973.hg.1	ENSG00000119973	PRLHR	prolactin releasing hormone receptor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700007398.hg.1	ENSG00000122515	ZMIZ2	zinc finger MIZ-type containing 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00007368.hg.1	ENSG00000067445	TRO	trophinin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400006548.hg.1	ENSG00000165799	RNASE7	ribonuclease A family member 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1300008044.hg.1	ENSG00000102606	ARHGEF7	Rho guanine nucleotide exchange factor 7	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400008271.hg.1	ENSG00000109320	NFKB1	nuclear factor kappa B subunit 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200010752.hg.1	ENSG00000161849	KRT84	keratin 84	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300008677.hg.1	ENSG00000180767	CHST13	carbohydrate sulfotransferase 13	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400010715.hg.1	ENSG00000129474	AJUBA	ajuba LIM protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100006659.hg.1	ENSG00000197790	OR52M1	olfactory receptor family 52 subfamily M member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400006579.hg.1	ENSG00000087274	ADD1	adducin 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200015099.hg.1	ENSG00000163510	CWC22	CWC22 spliceosome associated protein	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100011895.hg.1	ENSG00000168959	GRM5	glutamate metabotropic receptor 5	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900011838.hg.1	ENSG00000167476	JSRP1	junctional sarcoplasmic reticulum protein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100009386.hg.1	ENSG00000143125	PROK1	prokineticin 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300007273.hg.1	ENSG00000160801	PTH1R	parathyroid hormone 1 receptor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300007430.hg.1	ENSG00000114735	HEMK1	HemK methyltransferase 1, mitochondrial release factors N	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600007348.hg.1	ENSG00000176476	SGF29	SAGA complex associated factor 29	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100010661.hg.1	ENSG00000175264	CHST1	carbohydrate sulfotransferase 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500010766.hg.1	ENSG00000213578	CPLX3	complexin 3	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC0900010623.hg.1	ENSG00000135070	ISCA1	iron-sulfur cluster assembly 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300013795.hg.1	ENSG00000154814	OXNAD1	oxidoreductase NAD binding domain containing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200011391.hg.1	ENSG00000146205	ANO7	anoctamin 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600011312.hg.1	ENSG00000130656	HBZ	hemoglobin subunit zeta	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600007439.hg.1	ENSG00000167194	C16orf92	chromosome 16 open reading frame 92	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000009016.hg.1	ENSG00000186795	KCNK18	potassium two pore domain channel subfamily K member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900011837.hg.1	ENSG00000175164	ABO	ABO, alpha 1-3-N-acetylgalactosaminyltransferase and alpl	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400009776.hg.1	ENSG00000165553	NGB	neuroglobin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900011256.hg.1	ENSG00000165188	RNF183	ring finger protein 183	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200008260.hg.1	ENSG00000118640	VAMP8	vesicle associated membrane protein 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100007385.hg.1	ENSG00000187479	C11orf96	chromosome 11 open reading frame 96	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600010021.hg.1	ENSG00000164674	SYTL3	synaptotagmin like 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00011144.hg.1	ENSG00000198883	PNMA5	PNMA family member 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700008874.hg.1	ENSG00000183034	OTOP2	otopetrin 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008387.hg.1	ENSG00000122121	XPNPEP2	X-prolyl aminopeptidase 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700010545.hg.1	ENSG00000276293	PIP4K2B	phosphatidylinositol-5-phosphate 4-kinase type 2 beta	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600007978.hg.1	ENSG00000070915	SLC12A3	solute carrier family 12 member 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500010890.hg.1	ENSG00000213614	HEXA	hexosaminidase subunit alpha	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1100011074.hg.1	ENSG00000197745	SCGB1D4	secretoglobin family 1D member 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0300011089.hg.1	ENSG00000164077	MON1A	MON1 vesicular trafficking associated A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300007135.hg.1	ENSG00000136156	ITM2B	integral membrane protein 2B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600007315.hg.1	ENSG00000103522	IL21R	interleukin 21 receptor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700007352.hg.1	ENSG00000106605	BLVRA	biliverdin reductase A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500012459.hg.1	ENSG00000113721	PDGFRB	platelet derived growth factor receptor beta	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011938.hg.1	ENSG00000189144	ZNF573	zinc finger protein 573	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900007418.hg.1	ENSG00000105676	ARMC6	armadillo repeat containing 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700006702.hg.1	ENSG00000129235	TXNDC17	thioredoxin domain containing 17	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300013793.hg.1	ENSG00000170876	TMEM43	transmembrane protein 43	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100007326.hg.1	ENSG00000142676	RPL11	ribosomal protein L11	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0900011379.hg.1	ENSG00000106780	MEGF9	multiple EGF like domains 9	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100016694.hg.1	ENSG00000116679	IVNS1ABP	influenza virus NS1A binding protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000011839.hg.1	ENSG00000119927	GPAM	glycerol-3-phosphate acyltransferase, mitochondrial	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200015087.hg.1	ENSG00000187231	SESTD1	SEC14 and spectrin domain containing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100012229.hg.1	ENSG00000178202	POGLUT3	protein O-glucosyltransferase 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200008731.hg.1	ENSG00000111783	RFX4	regulatory factor X4	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0900008545.hg.1	ENSG00000182752	PAPPA	pappalysin 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900009302.hg.1	ENSG00000186111	PIP5K1C	phosphatidylinositol-4-phosphate 5-kinase type 1 gamma	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC1700011773.hg.1	ENSG00000132471	WBP2	WW domain binding protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500013253.hg.1	ENSG00000091009	RBM27	RNA binding motif protein 27	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200007662.hg.1	ENSG00000075218	GTSE1	G2 and S-phase expressed 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800008667.hg.1	ENSG00000136999	CCN3	cellular communication network factor 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1800007320.hg.1	ENSG00000141639	MAPK4	mitogen-activated protein kinase 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000011026.hg.1	ENSG00000166348	USP54	ubiquitin specific peptidase 54	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600006893.hg.1	ENSG00000038532	CLEC16A	C-type lectin domain containing 16A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500008845.hg.1	ENSG00000185129	PURA	purine rich element binding protein A	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000008736.hg.1	ENSG00000107882	SUFU	SUFU negative regulator of hedgehog signaling	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1400006970.hg.1	ENSG00000100941	PNN	pinin, desmosome associated protein	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2000009186.hg.1	ENSG00000197296	FITM2	fat storage inducing transmembrane protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900008078.hg.1	ENSG00000006659	LGALS14	galectin 14	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100013748.hg.1	ENSG00000134697	GNL2	G protein nucleolar 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000011077.hg.1	ENSG00000165644	COMTD1	catechol-O-methyltransferase domain containing 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100018435.hg.1	ENSG00000117395	EBNA1BP2	EBNA1 binding protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000006782.hg.1	ENSG00000134463	ECHDC3	enoyl-CoA hydratase domain containing 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400009248.hg.1	ENSG00000126787	DLGAP5	DLG associated protein 5	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700012416.hg.1	ENSG00000108774	RAB5C	RAB5C, member RAS oncogene family	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100013100.hg.1	ENSG00000167283	ATP5MG	ATP synthase membrane subunit g	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0800006933.hg.1	ENSG00000147416	ATP6V1B2	ATPase H+ transporting V1 subunit B2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200009707.hg.1	ENSG00000162989	KCNJ3	potassium inwardly rectifying channel subfamily J member 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200006648.hg.1	ENSG00000111667	USP5	ubiquitin specific peptidase 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200012030.hg.1	ENSG00000084754	HADHA	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100014009.hg.1	ENSG00000070759	TESK2	testis associated actin remodelling kinase 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600010647.hg.1	ENSG00000198721	ECI2	enoyl-CoA delta isomerase 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400008588.hg.1	ENSG00000129566	TEP1	telomerase associated protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500008871.hg.1	ENSG00000204961	PCDHA9	protocadherin alpha 9	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200015000.hg.1	ENSG00000138435	CHRNA1	cholinergic receptor nicotinic alpha 1 subunit	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008649.hg.1	ENSG00000213822	CEACAM18	CEA cell adhesion molecule 18	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200014772.hg.1	ENSG00000115267	IFIH1	interferon induced with helicase C domain 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0Y00006744.hg.1	ENSG00000244395	RBMY1D	RNA binding motif protein Y-linked family 1 member D	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900007904.hg.1	ENSG00000165025	SYK	spleen associated tyrosine kinase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900007675.hg.1	ENSG00000187135	VSTM2B	V-set and transmembrane domain containing 2B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00009095.hg.1	ENSG00000123594	ATXN3L	ataxin 3 like	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300007096.hg.1	ENSG00000179934	CCR8	C-C motif chemokine receptor 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100008126.hg.1	ENSG00000172932	ANKRD13D	ankyrin repeat domain 13D	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300012206.hg.1	ENSG00000173175	ADCY5	adenylate cyclase 5	0.0	9.6E-01

NecD + DGAT1i vs CTR	TC0100011004.hg.1	ENSG00000253148	RGS21	regulator of G protein signaling 21	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100008921.hg.1	ENSG00000137975	CLCA2	chloride channel accessory 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100007386.hg.1	ENSG00000205126	ACCSL	1-aminocyclopropane-1-carboxylate synthase homolog (ina	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700008271.hg.1	ENSG00000173714	WFIKKN2	WAP, follistatin/kazal, immunoglobulin, kunitz and netrin do	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1300008449.hg.1	ENSG00000165556	CDX2	caudal type homeobox 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300012741.hg.1	ENSG00000174963	ZIC4	Zic family zinc finger 4	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0900010866.hg.1	ENSG00000165140	FBP1	fructose-bisphosphatase 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300008979.hg.1	ENSG00000158258	CLSTN2	calsyntenin 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600013062.hg.1	ENSG00000186439	TRDN	triadin	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1700010214.hg.1	ENSG00000173065	FAM222B	family with sequence similarity 222 member B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600009236.hg.1	ENSG00000153443	UBALD1	UBA like domain containing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400006787.hg.1	ENSG00000227551	USP17L12	ubiquitin specific peptidase 17 like family member 12	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800007330.hg.1	ENSG00000085788	DDHD2	DDHD domain containing 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700009725.hg.1	ENSG00000106648	GALNTL5	polypeptide N-acetylgalactosaminyltransferase like 5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400012857.hg.1	ENSG00000109756	RAPGEF2	Rap guanine nucleotide exchange factor 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200012766.hg.1	ENSG00000251655	PRB1	proline rich protein BstNI subfamily 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600009961.hg.1	ENSG00000049618	ARID1B	AT-rich interaction domain 1B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010687.hg.1	ENSG00000141696	P3H4	prolyl 3-hydroxylase family member 4 (inactive)	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00010144.hg.1	ENSG00000179300	RTL3	retrotransposon Gag like 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100017445.hg.1	ENSG00000187554	TLR5	toll like receptor 5	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700009693.hg.1	ENSG00000189051	RNF222	ring finger protein 222	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200008544.hg.1	ENSG00000139350	NEDD1	NEDD1 gamma-tubulin ring complex targeting factor	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2000009648.hg.1	ENSG00000101166	PRELID3B	PRELI domain containing 3B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600009667.hg.1	ENSG00000009844	VTA1	vesicle trafficking 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100007384.hg.1	ENSG00000166199	ALKBH3	alkB homolog 3, alpha-ketoglutarate dependent dioxygenas	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600009978.hg.1	ENSG00000197162	ZNF785	zinc finger protein 785	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000011178.hg.1	ENSG00000185303	SFTPA2	surfactant protein A2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800010103.hg.1	ENSG00000161654	LSM12	LSM12 homolog	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0200010640.hg.1	ENSG00000144406	UNC80	unc-80 subunit of NALCN channel complex	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900007619.hg.1	ENSG00000213967	ZNF726	zinc finger protein 726	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600009611.hg.1	ENSG00000051620	HEBP2	heme binding protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900010958.hg.1	ENSG00000136932	TRMO	tRNA methyltransferase O	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200010643.hg.1	ENSG00000197713	RPE	ribulose-5-phosphate-3-epimerase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100007469.hg.1	ENSG00000117676	RPS6KA1	ribosomal protein S6 kinase A1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2200007615.hg.1	ENSG00000128408	RIBC2	RIB43A domain with coiled-coils 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600011468.hg.1	ENSG00000127564	PKMYT1	protein kinase, membrane associated tyrosine/threonine 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008468.hg.1	ENSG00000203952	CCDC160	coiled-coil domain containing 160	0.0	9.8E-01

NecD + DGAT1i vs CTR	TC1000008619.hg.1	ENSG00000119919	NKX2-3	NK2 homeobox 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200011093.hg.1	ENSG00000163283	ALPP	alkaline phosphatase, placental	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300014076.hg.1	ENSG00000114204	SERPINI2	serpin family I member 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200011726.hg.1	ENSG00000115761	NOL10	nucleolar protein 10	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0X00009199.hg.1	ENSG00000173698	ADGRG2	adhesion G protein-coupled receptor G2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0400006553.hg.1	ENSG00000185818	NAT8L	N-acetyltransferase 8 like	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000008628.hg.1	ENSG00000023839	ABCC2	ATP binding cassette subfamily C member 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010417.hg.1	ENSG00000164729	SLC35G3	solute carrier family 35 member G3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500009409.hg.1	ENSG00000094755	GABRP	gamma-aminobutyric acid type A receptor subunit pi	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0900011972.hg.1	ENSG00000260220	CCDC187	coiled-coil domain containing 187	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0200012075.hg.1	ENSG00000163795	ZNF513	zinc finger protein 513	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100017059.hg.1	ENSG00000117222	RBBP5	RB binding protein 5, histone lysine methyltransferase comp	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2100006787.hg.1	ENSG00000154727	GABPA	GA binding protein transcription factor subunit alpha	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200007892.hg.1	ENSG00000240771	ARHGEF25	Rho guanine nucleotide exchange factor 25	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200009672.hg.1	ENSG00000047621	FERRY3	FERRY endosomal RAB5 effector complex subunit 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700012416.hg.1	ENSG00000106025	TSPAN12	tetraspanin 12	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600007613.hg.1	ENSG00000204389	HSPA1A	heat shock protein family A (Hsp70) member 1A	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC2100006852.hg.1	ENSG00000156256	USP16	ubiquitin specific peptidase 16	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200008617.hg.1	ENSG00000115539	PDCL3	phosducin like 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200009467.hg.1	ENSG00000184967	NOC4L	nucleolar complex associated 4 homolog	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600007504.hg.1	ENSG00000099381	SETD1A	SET domain containing 1A, histone lysine methyltransferase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200007687.hg.1	ENSG00000063046	EIF4B	eukaryotic translation initiation factor 4B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300014046.hg.1	ENSG00000169714	CNBP	CCHC-type zinc finger nucleic acid binding protein	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1900007906.hg.1	ENSG00000105254	TBCB	tubulin folding cofactor B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100010184.hg.1	ENSG00000187862	TTC24	tetratricopeptide repeat domain 24	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900008164.hg.1	ENSG00000105372	RPS19	ribosomal protein S19	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100015830.hg.1	ENSG00000143631	FLG	filaggrin	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200010110.hg.1	ENSG00000121361	KCNJ8	potassium inwardly rectifying channel subfamily J member 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2100008490.hg.1	ENSG00000156273	BACH1	BTB domain and CNC homolog 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400008170.hg.1	ENSG00000163104	SMARCAD1	SNF2 related chromatin remodeling ATPase with DExD box 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900011982.hg.1	ENSG00000125741	OPA3	outer mitochondrial membrane lipid metabolism regulator C	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600014265.hg.1	ENSG00000213719	CLIC1	chloride intracellular channel 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0800010460.hg.1	ENSG00000120992	LYPLA1	lysophospholipase 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700013529.hg.1	ENSG00000105997	HOXA3	homeobox A3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900012011.hg.1	ENSG00000107223	EDF1	endothelial differentiation related factor 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100011364.hg.1	ENSG00000266028	SRGAP2	SLIT-ROBO Rho GTPase activating protein 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0Y00006642.hg.1	ENSG00000154620	TMSB4Y	thymosin beta 4 Y-linked	0.0	9.6E-01

NecD + DGAT1i vs CTR	TC1900011781.hg.1	ENSG00000126457	PRMT1	protein arginine methyltransferase 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0900008741.hg.1	ENSG00000136918	WDR38	WD repeat domain 38	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600007530.hg.1	ENSG00000204592	HLA-E	major histocompatibility complex, class I, E	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600008609.hg.1	ENSG00000086696	HSD17B2	hydroxysteroid 17-beta dehydrogenase 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400006484.hg.1	ENSG00000182652	OR4Q3	olfactory receptor family 4 subfamily Q member 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900011535.hg.1	ENSG00000127903	ZNF835	zinc finger protein 835	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100012197.hg.1	ENSG00000152402	GUCY1A2	guanylate cyclase 1 soluble subunit alpha 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0800012165.hg.1	ENSG00000180900	SCRIB	scribble planar cell polarity protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000006432.hg.1	ENSG00000178591	DEFB125	defensin beta 125	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700009590.hg.1	ENSG00000198920	KIAA0753	KIAA0753	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2100008171.hg.1	ENSG00000157578	LCA5L	lebercilin LCA5 like	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100012345.hg.1	ENSG00000198128	OR2L3	olfactory receptor family 2 subfamily L member 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600009530.hg.1	ENSG00000166783	MARF1	meiosis regulator and mRNA stability factor 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1600009446.hg.1	ENSG00000103381	CPPED1	calcineurin like phosphoesterase domain containing 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800006887.hg.1	ENSG00000171428	NAT1	N-acetyltransferase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100006546.hg.1	ENSG00000130595	TNNT3	troponin T3, fast skeletal type	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000009128.hg.1	ENSG00000174306	ZHX3	zinc fingers and homeoboxes 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300013639.hg.1	ENSG00000184203	PPP1R2	protein phosphatase 1 regulatory inhibitor subunit 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300010223.hg.1	ENSG00000163704	PRRT3	proline rich transmembrane protein 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200016562.hg.1	ENSG00000144362	PHOSPHO2	phosphatase, orphan 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200007627.hg.1	ENSG00000214511	HIGD1C	HIG1 hypoxia inducible domain family member 1C	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400012875.hg.1	ENSG00000164344	KLKB1	kallikrein B1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700006500.hg.1	ENSG00000184811	TRARG1	trafficking regulator of GLUT4 (SLC2A4) 1 (gene/pseudogen	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200008820.hg.1	ENSG00000122970	IFT81	intraflagellar transport 81	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1800006915.hg.1	ENSG00000134489	HRH4	histamine receptor H4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900007795.hg.1	ENSG00000257103	LSM14A	LSM14A mRNA processing body assembly factor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700006525.hg.1	ENSG00000132383	RPA1	replication protein A1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1500008809.hg.1	ENSG00000153684	GOLGA8F	golgin A8 family member F	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100009046.hg.1	ENSG00000122406	RPL5	ribosomal protein L5	0.0	9.2E-01
NecD + DGAT1i vs CTR	TC1200012644.hg.1	ENSG00000170515	PA2G4	proliferation-associated 2G4	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1900008420.hg.1	ENSG00000134815	DHX34	DExH-box helicase 34	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1500007072.hg.1	ENSG00000167004	PDIA3	protein disulfide isomerase family A member 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000009014.hg.1	ENSG00000101079	NDRG3	NDRG family member 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700009162.hg.1	ENSG00000224877	NDUFAF8	NADH:ubiquinone oxidoreductase complex assembly factor	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700011166.hg.1	ENSG00000106153	CHCHD2	coiled-coil-helix-coiled-coil-helix domain containing 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00008273.hg.1	ENSG00000177485	ZBTB33	zinc finger and BTB domain containing 33	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0300008820.hg.1	ENSG00000206384	COL6A6	collagen type VI alpha 6 chain	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC1900011909.hg.1	ENSG00000105669	COPE	coat protein complex I subunit epsilon	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600014044.hg.1	ENSG00000008018	PSMB1	proteasome 20S subunit beta 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900011883.hg.1	ENSG00000196466	ZNF799	zinc finger protein 799	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2200006793.hg.1	ENSG00000100121	GGTLC2	gamma-glutamyltransferase light chain 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000009388.hg.1	ENSG00000124212	PTGIS	prostaglandin I2 synthase	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500011316.hg.1	ENSG00000186468	RPS23	ribosomal protein S23	0.0	9.3E-01
NecD + DGAT1i vs CTR	TC0800008263.hg.1	ENSG00000104413	ESRP1	epithelial splicing regulatory protein 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700013346.hg.1	ENSG00000241644	INMT	indolethylamine N-methyltransferase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900007021.hg.1	ENSG00000130167	TSPAN16	tetraspanin 16	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600011354.hg.1	ENSG00000204613	TRIM10	tripartite motif containing 10	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2000009618.hg.1	ENSG00000124227	ANKRD60	ankyrin repeat domain 60	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400010983.hg.1	ENSG00000145321	GC	GC vitamin D binding protein	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600010602.hg.1	ENSG00000166589	CDH16	cadherin 16	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200010967.hg.1	ENSG00000123329	ARHGAP9	Rho GTPase activating protein 9	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00010515.hg.1	ENSG00000077274	CAPN6	calpain 6	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900008748.hg.1	ENSG00000136933	RABEPK	Rab9 effector protein with kelch motifs	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0600011590.hg.1	ENSG00000124664	SPDEF	SAM pointed domain containing ETS transcription factor	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0900011611.hg.1	ENSG00000167103	PIP5KL1	phosphatidylinositol-4-phosphate 5-kinase like 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400006691.hg.1	ENSG00000259431	THTPA	thiamine triphosphatase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700007170.hg.1	ENSG00000166484	MAPK7	mitogen-activated protein kinase 7	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0100018298.hg.1	ENSG00000143624	INTS3	integrator complex subunit 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400008746.hg.1	ENSG00000092330	TINF2	TERF1 interacting nuclear factor 2	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0X00008272.hg.1	ENSG00000203989	RHOXF2B	Rhox homeobox family member 2B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700013607.hg.1	ENSG00000154415	PPP1R3A	protein phosphatase 1 regulatory subunit 3A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600011878.hg.1	ENSG00000124571	XPO5	exportin 5	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500007413.hg.1	ENSG00000145649	GZMA	granzyme A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1800007198.hg.1	ENSG00000141469	SLC14A1	solute carrier family 14 member 1 (Kidd blood group)	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1000008212.hg.1	ENSG00000188199	NUTM2B	NUT family member 2B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500009358.hg.1	ENSG00000138593	SECISBP2L	SECIS binding protein 2 like	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600014074.hg.1	ENSG00000095951	HIVEP1	HIVEP zinc finger 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100011197.hg.1	ENSG00000198892	SHISA4	shisa family member 4	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1300009229.hg.1	ENSG00000204899	MZT1	mitotic spindle organizing protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200013578.hg.1	ENSG00000075568	TMEM131	transmembrane protein 131	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100011272.hg.1	ENSG00000257315	ZBED6	zinc finger BED-type containing 6	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1700007383.hg.1	ENSG00000198242	RPL23A	ribosomal protein L23a	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1100007247.hg.1	ENSG00000135387	CAPRIN1	cell cycle associated protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600008567.hg.1	ENSG00000166451	CENPN	centromere protein N	0.0	9.6E-01

NecD + DGAT1i vs CTR	TC0200008063.hg.1	ENSG00000114956	DGUOK	deoxyguanosine kinase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1800006748.hg.1	ENSG00000085415	SEH1L	SEH1 like nucleoporin	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600011350.hg.1	ENSG00000140650	PMM2	phosphomannomutase 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100010075.hg.1	ENSG00000143515	ATP8B2	ATPase phospholipid transporting 8B2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300013703.hg.1	ENSG00000163961	RNF168	ring finger protein 168	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100010133.hg.1	ENSG00000125459	MSTO1	misato mitochondrial distribution and morphology regulator	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400007933.hg.1	ENSG00000138772	ANXA3	annexin A3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900012001.hg.1	ENSG00000010361	FUZ	fuzzy planar cell polarity protein	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1600011406.hg.1	ENSG00000254788	CKLF-CMTM1	CKLF-CMTM1 readthrough	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100007017.hg.1	ENSG00000151117	TMEM86A	transmembrane protein 86A	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400008362.hg.1	ENSG00000198856	OSTC	oligosaccharyltransferase complex non-catalytic subunit	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500006816.hg.1	ENSG00000145569	OTULINL	OTU deubiquitinase with linear linkage specificity like	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600014105.hg.1	ENSG00000166278	C2	complement C2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300008196.hg.1	ENSG00000170044	ZPLD1	zona pellucida like domain containing 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100012674.hg.1	ENSG00000158292	GPR153	G protein-coupled receptor 153	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2100008467.hg.1	ENSG00000160298	C21orf58	chromosome 21 open reading frame 58	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400007832.hg.1	ENSG00000079557	AFM	afamin	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1500010732.hg.1	ENSG00000185880	TRIM69	tripartite motif containing 69	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500013254.hg.1	ENSG00000091010	POU4F3	POU class 4 homeobox 3	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0100010583.hg.1	ENSG00000094963	FMO2	flavin containing dimethylaniline monoxygenase 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400011279.hg.1	ENSG00000118777	ABCG2	ATP binding cassette subfamily G member 2 (JR blood group	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300007842.hg.1	ENSG00000255423	EBLN2	endogenous Bornavirus like nucleoprotein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1400008637.hg.1	ENSG00000165821	SALL2	spalt like transcription factor 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC2000007942.hg.1	ENSG00000196227	FAM217B	family with sequence similarity 217 member B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100007619.hg.1	ENSG00000124900	TRIM51	tripartite motif-containing 51	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100011064.hg.1	ENSG00000000971	CFH	complement factor H	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900008476.hg.1	ENSG00000088002	SULT2B1	sulfotransferase family 2B member 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400006546.hg.1	ENSG00000109685	NSD2	nuclear receptor binding SET domain protein 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200008823.hg.1	ENSG00000183054	RGPD6	RANBP2 like and GRIP domain containing 6	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1200012667.hg.1	ENSG00000139287	TPH2	tryptophan hydroxylase 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400008972.hg.1	ENSG00000170390	DCLK2	doublecortin like kinase 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1700010673.hg.1	ENSG00000197079	KRT35	keratin 35	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100011070.hg.1	ENSG00000134389	CFHR5	complement factor H related 5	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC2000008030.hg.1	ENSG00000060491	OGFR	opioid growth factor receptor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0X00006587.hg.1	ENSG00000234469	CLDN34	claudin 34	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400010083.hg.1	ENSG00000109705	NKX3-2	NK3 homeobox 2	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0400006515.hg.1	ENSG00000090316	MAEA	macrophage erythroblast attacher, E3 ubiquitin ligase	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC1700010564.hg.1	ENSG00000141750	STAC2	SH3 and cysteine rich domain 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400012829.hg.1	ENSG00000236699	ARHGEF38	Rho guanine nucleotide exchange factor 38	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600010235.hg.1	ENSG00000130396	AFDN	afadin, adherens junction formation factor	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0600007595.hg.1	ENSG00000226979	LTA	lymphotoxin alpha	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0800011452.hg.1	ENSG00000147655	RSPO2	R-spondin 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900011903.hg.1	ENSG00000160113	NR2F6	nuclear receptor subfamily 2 group F member 6	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100011089.hg.1	ENSG00000149480	MTA2	metastasis associated 1 family member 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100017172.hg.1	ENSG00000117595	IRF6	interferon regulatory factor 6	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1500010717.hg.1	ENSG00000140323	DISP2	dispatched RND transporter family member 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200008904.hg.1	ENSG00000144152	FBLN7	fibulin 7	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600011564.hg.1	ENSG00000096395	MLN	motilin	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1200009217.hg.1	ENSG00000139726	DENR	density regulated re-initiation and release factor	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0100018309.hg.1	NA	FCGR2C	Fc gamma receptor IIc (gene/pseudogene)	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100018315.hg.1	ENSG00000143179	UCK2	uridine-cytidine kinase 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1900008303.hg.1	ENSG00000104859	CLASRP	CLK4 associating serine/arginine rich protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100010046.hg.1	ENSG00000143553	SNAPIN	SNAP associated protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100009678.hg.1	ENSG00000174775	HRAS	HRas proto-oncogene, GTPase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600010797.hg.1	ENSG00000111837	MAK	male germ cell associated kinase	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600009664.hg.1	ENSG00000166743	ACSM1	acyl-CoA synthetase medium chain family member 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900006468.hg.1	ENSG00000197540	GZMM	granzyme M	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1600010825.hg.1	ENSG00000140836	ZFHX3	zinc finger homeobox 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600006469.hg.1	ENSG00000103326	CAPN15	calpain 15	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700012123.hg.1	ENSG00000170615	SLC26A5	solute carrier family 26 member 5	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0900010442.hg.1	ENSG00000135045	C9orf40	chromosome 9 open reading frame 40	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900008284.hg.1	ENSG00000142273	CBLC	Cbl proto-oncogene C	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1900011955.hg.1	ENSG00000255974	CYP2A6	cytochrome P450 family 2 subfamily A member 6	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0X00008009.hg.1	ENSG00000133142	TCEAL4	transcription elongation factor A like 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500012025.hg.1	ENSG00000164402	SEPTIN8	septin 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600014268.hg.1	ENSG00000204314	PRRT1	proline rich transmembrane protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200011219.hg.1	ENSG00000144476	ACKR3	atypical chemokine receptor 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200010778.hg.1	ENSG00000170423	KRT78	keratin 78	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500010490.hg.1	ENSG00000145626	UGT3A1	UDP glycosyltransferase family 3 member A1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0900010462.hg.1	ENSG00000135002	RFK	riboflavin kinase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0500008919.hg.1	ENSG00000013561	RNF14	ring finger protein 14	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900009001.hg.1	ENSG00000171649	ZIK1	zinc finger protein interacting with K protein 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1900008084.hg.1	ENSG00000013275	PSMC4	proteasome 26S subunit, ATPase 4	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1500009522.hg.1	ENSG00000138587	MNS1	meiosis specific nuclear structural 1	0.0	9.7E-01

NecD + DGAT1i vs CTR	TC0600010056.hg.1	ENSG00000146457	WTAP	WT1 associated protein	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1000011736.hg.1	ENSG00000107960	STN1	STN1 subunit of CST complex	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1300007592.hg.1	ENSG00000102471	NDFIP2	Nedd4 family interacting protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200009915.hg.1	ENSG00000121314	TAS2R8	taste 2 receptor member 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1200007758.hg.1	ENSG00000135486	HNRNPA1	heterogeneous nuclear ribonucleoprotein A1	0.0	9.1E-01
NecD + DGAT1i vs CTR	TC0500007694.hg.1	ENSG00000145736	GTF2H2	general transcription factor IIH subunit 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0500007549.hg.1	ENSG00000130449	ZSWIM6	zinc finger SWIM-type containing 6	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0200015556.hg.1	ENSG00000163251	FZD5	frizzled class receptor 5	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900007110.hg.1	ENSG00000179262	RAD23A	RAD23 nucleotide excision repair protein A	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1500009845.hg.1	ENSG00000103591	AAGAB	alpha and gamma adaptin binding protein	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0600011483.hg.1	ENSG00000204304	PBX2	PBX homeobox 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900011871.hg.1	ENSG00000161914	ZNF653	zinc finger protein 653	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100012052.hg.1	ENSG00000149231	CCDC82	coiled-coil domain containing 82	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1700012347.hg.1	ENSG00000132522	GPS2	G protein pathway suppressor 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1000007127.hg.1	ENSG00000095787	WAC	WW domain containing adaptor with coiled-coil	0.0	9.3E-01
NecD + DGAT1i vs CTR	TC1400009778.hg.1	ENSG00000100580	TMED8	transmembrane p24 trafficking protein family member 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0400012551.hg.1	ENSG00000129187	DCTD	dCMP deaminase	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC2200008654.hg.1	ENSG00000100060	MFNG	MFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100014585.hg.1	ENSG00000172260	NEGR1	neuronal growth regulator 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900009431.hg.1	ENSG00000125648	SLC25A23	solute carrier family 25 member 23	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0700008360.hg.1	ENSG00000127995	CASD1	CAS1 domain sialic acid O acetyltransferase 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100016629.hg.1	ENSG00000135828	RNASEL	ribonuclease L	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500008052.hg.1	ENSG00000140406	TLNRD1	talin rod domain containing 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100010103.hg.1	ENSG00000163352	LENEP	lens epithelial protein	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1100012510.hg.1	ENSG00000149428	HYOU1	hypoxia up-regulated 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1700009507.hg.1	ENSG00000132388	UBE2G1	ubiquitin conjugating enzyme E2 G1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1900009432.hg.1	ENSG00000205744	DENND1C	DENN domain containing 1C	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1200011301.hg.1	ENSG00000111615	KRR1	KRR1 small subunit processome component	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100008648.hg.1	ENSG00000162594	IL23R	interleukin 23 receptor	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100013042.hg.1	ENSG00000187144	SPATA21	spermatogenesis associated 21	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700012474.hg.1	ENSG00000182473	EXOC7	exocyst complex component 7	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1800006733.hg.1	ENSG00000141391	PRELID3A	PRELI domain containing 3A	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100009333.hg.1	ENSG00000121957	GPSM2	G protein signaling modulator 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400012795.hg.1	ENSG00000145216	FIP1L1	factor interacting with PAPOLA and CPSF1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1100008091.hg.1	ENSG00000173992	CCS	copper chaperone for superoxide dismutase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100015894.hg.1	ENSG00000143543	JTB	jumping translocation breakpoint	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC2000009748.hg.1	ENSG00000149679	CABLES2	Cdk5 and Abl enzyme substrate 2	0.0	9.6E-01

NecD + DGAT1i vs CTR	TC1000012454.hg.1	ENSG00000264230	ANXA8L1	annexin A8 like 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500012826.hg.1	ENSG00000174705	SH3PXD2B	SH3 and PX domains 2B	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200015912.hg.1	ENSG00000169047	IRS1	insulin receptor substrate 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200016567.hg.1	ENSG00000128710	HOXD10	homeobox D10	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0900011703.hg.1	ENSG00000179058	C9orf50	chromosome 9 open reading frame 50	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900010824.hg.1	ENSG00000243130	PSG11	pregnancy specific beta-1-glycoprotein 11	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0X00010448.hg.1	ENSG00000268629	TEX13A	testis expressed 13A	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0300012166.hg.1	ENSG00000180353	HCLS1	hematopoietic cell-specific Lyn substrate 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900008271.hg.1	ENSG00000216588	IGSF23	immunoglobulin superfamily member 23	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400012350.hg.1	ENSG00000196104	SPOCK3	SPARC (osteonectin), cwcv and kazal like domains proteogl	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600010216.hg.1	ENSG00000121270	ABCC11	ATP binding cassette subfamily C member 11	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700013491.hg.1	ENSG00000281887	IMAP1-GIMAP	GIMAP1-GIMAP5 readthrough	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200013509.hg.1	ENSG00000274286	ADRA2B	adrenoceptor alpha 2B	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC2000006852.hg.1	ENSG00000185052	SLC24A3	solute carrier family 24 member 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500007584.hg.1	ENSG00000234438	KBTBD13	kelch repeat and BTB domain containing 13	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1600006737.hg.1	ENSG00000168140	VASN	vasorin	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0800012173.hg.1	ENSG00000261150	EPPK1	epiplakin 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700012155.hg.1	ENSG00000141579	ZNF750	zinc finger protein 750	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0X00011368.hg.1	ENSG00000241476	SSX2	SSX family member 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0700013075.hg.1	ENSG00000127377	CRYGN	crystallin gamma N	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100018506.hg.1	ENSG00000163374	YY1AP1	YY1 associated protein 1	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0500012935.hg.1	ENSG00000122203	KIAA1191	KIAA1191	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900008485.hg.1	ENSG00000176920	FUT2	fucosyltransferase 2 (H blood group)	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700009140.hg.1	ENSG00000091704	CPA1	carboxypeptidase A1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100012012.hg.1	ENSG00000150316	CWC15	CWC15 spliceosome associated protein	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900010164.hg.1	ENSG00000160321	ZNF208	zinc finger protein 208	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0900010865.hg.1	ENSG00000130957	FBP2	fructose-bisphosphatase 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600008020.hg.1	ENSG00000103005	USB1	U6 snRNA biogenesis phosphodiesterase 1	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0300012269.hg.1	ENSG00000144908	ALDH1L1	aldehyde dehydrogenase 1 family member L1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700012636.hg.1	ENSG00000128567	PODXL	podocalyxin like	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0200016000.hg.1	ENSG00000135898	GPR55	G protein-coupled receptor 55	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1200010961.hg.1	ENSG00000185633	COXFA4L2	cytochrome c oxidase hypoxia associated subunit FA4L2	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0400009592.hg.1	ENSG00000184108	TRIML1	tripartite motif family like 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1900007419.hg.1	ENSG00000181035	SLC25A42	solute carrier family 25 member 42	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000008310.hg.1	ENSG00000122367	LDB3	LIM domain binding 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400010156.hg.1	ENSG00000127152	BCL11B	BCL11 transcription factor B	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0900007117.hg.1	ENSG00000122705	CLTA	clathrin light chain A	0.0	9.5E-01

NecD + DGAT1i vs CTR	TC0900012212.hg.1	ENSG00000147872	PLIN2	perilipin 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1100008085.hg.1	ENSG00000174516	PELI3	pellino E3 ubiquitin protein ligase family member 3	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600011402.hg.1	ENSG00000204539	CDSN	corneodesmosin	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400007783.hg.1	ENSG00000187689	AMTN	amelotin	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100009866.hg.1	ENSG00000150337	FCGR1A	Fc gamma receptor Ia	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1000007007.hg.1	ENSG00000165309	ARMC3	armadillo repeat containing 3	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0300007167.hg.1	ENSG00000157119	KLHL40	kelch like family member 40	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1900011060.hg.1	ENSG00000105486	LIG1	DNA ligase 1	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200006977.hg.1	ENSG00000138092	CENPO	centromere protein O	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500007038.hg.1	ENSG00000159433	STARD9	StAR related lipid transfer domain containing 9	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100011128.hg.1	ENSG00000184743	ATL3	atlastin GTPase 3	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC0200008233.hg.1	ENSG00000176407	KCMF1	potassium channel modulatory factor 1	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1600007238.hg.1	ENSG00000166869	CHP2	calcineurin like EF-hand protein 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200015136.hg.1	ENSG00000162998	FRZB	frizzled related protein	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC2200008592.hg.1	ENSG00000128335	APOL2	apolipoprotein L2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200008632.hg.1	ENSG00000071082	RPL31	ribosomal protein L31	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0100015783.hg.1	ENSG00000143390	RFX5	regulatory factor X5	0.0	9.8E-01
NecD + DGAT1i vs CTR	TC1500007986.hg.1	ENSG00000185787	MORF4L1	mortality factor 4 like 1	0.0	9.3E-01
NecD + DGAT1i vs CTR	TC0900010588.hg.1	ENSG00000165119	HNRNPK	heterogeneous nuclear ribonucleoprotein K	0.0	9.2E-01
NecD + DGAT1i vs CTR	TC0700006648.hg.1	ENSG00000136238	RAC1	Rac family small GTPase 1	0.0	9.2E-01
NecD + DGAT1i vs CTR	TC1200012864.hg.1	ENSG00000119242	CCDC92	coiled-coil domain containing 92	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100011549.hg.1	ENSG00000162769	FLVCR1	FLVCR choline and heme transporter 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1600011326.hg.1	ENSG00000206053	JPT2	Jupiter microtubule associated homolog 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0200008041.hg.1	ENSG00000135624	CCT7	chaperonin containing TCP1 subunit 7	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400007830.hg.1	ENSG00000163631	ALB	albumin	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0500013243.hg.1	ENSG00000120322	PCDHB8	protocadherin beta 8	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0200011965.hg.1	ENSG00000119778	ATAD2B	ATPase family AAA domain containing 2B	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0X00010837.hg.1	ENSG00000076770	MBNL3	muscleblind like splicing regulator 3	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1100012509.hg.1	ENSG00000137700	SLC37A4	solute carrier family 37 member 4	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700010686.hg.1	ENSG00000173801	JUP	junction plakoglobin	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900011764.hg.1	ENSG00000142252	GEMIN7	gem nuclear organelle associated protein 7	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1100012495.hg.1	ENSG00000110367	DDX6	DEAD-box helicase 6	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1400007201.hg.1	ENSG00000100526	CDKN3	cyclin dependent kinase inhibitor 3	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1700009275.hg.1	ENSG00000167363	FN3K	fructosamine 3 kinase	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1200010606.hg.1	ENSG00000169884	WNT10B	Wnt family member 10B	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1400009128.hg.1	ENSG00000100490	CDKL1	cyclin dependent kinase like 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500010251.hg.1	ENSG00000103942	HOMER2	homer scaffold protein 2	0.0	9.5E-01

NecD + DGAT1i vs CTR	TC0300013380.hg.1	ENSG00000214160	ALG3	ALG3 alpha-1,3- mannosyltransferase	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1700009895.hg.1	ENSG00000181350	LRRC75A	leucine rich repeat containing 75A	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0900011950.hg.1	ENSG00000165643	SOHLH1	spermatogenesis and oogenesis specific basic helix-loop-he	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1700008951.hg.1	ENSG00000214140	PRCD	photoreceptor disc component	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1700007262.hg.1	ENSG00000034152	MAP2K3	mitogen-activated protein kinase kinase 3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100016406.hg.1	ENSG00000117533	VAMP4	vesicle associated membrane protein 4	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0300013019.hg.1	ENSG00000090402	SI	sucrase-isomaltase	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1400007639.hg.1	ENSG00000170468	RIOX1	ribosomal oxygenase 1	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1600009182.hg.1	ENSG00000010539	ZNF200	zinc finger protein 200	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1900008146.hg.1	ENSG00000142039	CCDC97	coiled-coil domain containing 97	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1700012187.hg.1	ENSG00000248871	FSF12-TNFSF	TNFSF12-TNFSF13 readthrough	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0600007825.hg.1	ENSG00000112062	MAPK14	mitogen-activated protein kinase 14	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0400010459.hg.1	ENSG00000035928	RFC1	replication factor C subunit 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0900010913.hg.1	ENSG00000165244	ZNF367	zinc finger protein 367	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1600011553.hg.1	ENSG00000205220	PSMB10	proteasome 20S subunit beta 10	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0100010368.hg.1	ENSG00000081721	DUSP12	dual specificity phosphatase 12	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1200006736.hg.1	ENSG00000166535	A2ML1	alpha-2-macroglobulin like 1	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0400010921.hg.1	ENSG00000135220	UGT2A3	UDP glucuronosyltransferase family 2 member A3	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC0Y00007322.hg.1	ENSG00000129824	RPS4Y1	ribosomal protein S4 Y-linked 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0700010376.hg.1	ENSG00000071189	SNX13	sorting nexin 13	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0200011548.hg.1	ENSG00000032389	EIPR1	EARP complex and GARP complex interacting protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400007713.hg.1	ENSG00000035720	STAP1	signal transducing adaptor family member 1	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0200011106.hg.1	ENSG00000135930	EIF4E2	eukaryotic translation initiation factor 4E family member 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1600009081.hg.1	ENSG00000167962	ZNF598	zinc finger protein 598, E3 ubiquitin ligase	0.0	9.3E-01
NecD + DGAT1i vs CTR	TC2200007494.hg.1	ENSG00000100147	CCDC134	coiled-coil domain containing 134	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0700013055.hg.1	ENSG00000164885	CDK5	cyclin dependent kinase 5	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0400009764.hg.1	ENSG00000214367	HAUS3	HAUS augmin like complex subunit 3	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC1200006472.hg.1	ENSG00000006831	ADIPOR2	adiponectin receptor 2	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0100017058.hg.1	ENSG00000174529	TMEM81	transmembrane protein 81	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC1900010693.hg.1	ENSG00000174521	TTC9B	tetratricopeptide repeat domain 9B	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0200013362.hg.1	ENSG00000163586	FABP1	fatty acid binding protein 1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100006995.hg.1	ENSG00000173432	SAA1	serum amyloid A1	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1500007104.hg.1	ENSG00000167014	TERB2	telomere repeat binding bouquet formation protein 2	0.0	9.7E-01
NecD + DGAT1i vs CTR	TC1900008503.hg.1	ENSG00000104808	DHDH	dihydrodiol dehydrogenase	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0200016699.hg.1	ENSG00000186854	TRABD2A	TraB domain containing 2A	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600007946.hg.1	ENSG00000112164	GLP1R	glucagon like peptide 1 receptor	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC1100007705.hg.1	ENSG00000280204	OR1S1	olfactory receptor family 1 subfamily S member 1	0.0	9.6E-01

NecD + DGAT1i vs CTR	TC1900009165.hg.1	ENSG00000185761	ADAMTSL5	ADAMTS like 5	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0X00008911.hg.1	ENSG00000182162	P2RY8	P2Y receptor family member 8	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0500010148.hg.1	ENSG00000039139	DNAH5	dynein axonemal heavy chain 5	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0100014926.hg.1	ENSG00000162676	GFI1	growth factor independent 1 transcriptional repressor	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0100013415.hg.1	ENSG00000158246	TENT5B	terminal nucleotidyltransferase 5B	0.0	9.3E-01
NecD + DGAT1i vs CTR	TC0100006983.hg.1	ENSG00000162438	CTRC	chymotrypsin C	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0300012591.hg.1	ENSG00000233701	PRR23C	proline rich 23C	0.0	9.6E-01
NecD + DGAT1i vs CTR	TC0600008716.hg.1	ENSG00000168830	HTR1E	5-hydroxytryptamine receptor 1E	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0100018409.hg.1	ENSG00000229571	PRAMEF25	PRAME family member 25	0.0	9.4E-01
NecD + DGAT1i vs CTR	TC0900011067.hg.1	ENSG00000276119	OR13C2	olfactory receptor family 13 subfamily C member 2	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0700007993.hg.1	ENSG00000189143	CLDN4	claudin 4	0.0	9.5E-01
NecD + DGAT1i vs CTR	TC0X00010097.hg.1	ENSG00000131263	RLIM	ring finger protein, LIM domain interacting	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100008033.hg.1	ENSG00000164010	ERMAP	erythroblast membrane associated protein (Scianna blood g	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1400009100.hg.1	ENSG00000165525	NEMF	nuclear export mediator factor	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0600012752.hg.1	ENSG00000164494	PDSS2	decaprenyl diphosphate synthase subunit 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100012121.hg.1	ENSG00000152558	TMEM123	transmembrane protein 123	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600006842.hg.1	ENSG00000182831	HAPSTR1	HUWE1 associated protein modifying stress responses	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1500007616.hg.1	ENSG00000174442	ZWILCH	zwilch kinetochore protein	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0800008674.hg.1	ENSG00000155792	DEPTOR	DEP domain containing MTOR interacting protein	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1300007228.hg.1	ENSG00000139668	WDFY2	WD repeat and FYVE domain containing 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200008447.hg.1	ENSG00000163060	TEKT4	tektin 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200009299.hg.1	ENSG00000136718	IMP4	IMP U3 small nucleolar ribonucleoprotein 4	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC1900011655.hg.1	ENSG00000229833	PET100	PET100 cytochrome c oxidase chaperone	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200012256.hg.1	ENSG00000150967	ABCB9	ATP binding cassette subfamily B member 9	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2000008076.hg.1	ENSG00000125531	FNDC11	fibronectin type III domain containing 11	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100009560.hg.1	ENSG00000134256	CD101	CD101 molecule	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0700012461.hg.1	ENSG00000106299	WASL	WASP like actin nucleation promoting factor	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1000012483.hg.1	ENSG00000188649	CC2D2B	coiled-coil and C2 domain containing 2B	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600008141.hg.1	ENSG00000067955	CBFB	core-binding factor subunit beta	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600007756.hg.1	ENSG00000124507	PACSIN1	protein kinase C and casein kinase substrate in neurons 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0800007245.hg.1	ENSG00000198042	MAK16	MAK16 homolog	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700011234.hg.1	ENSG00000180891	CUEDC1	CUE domain containing 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900011681.hg.1	ENSG00000186204	CYP4F12	cytochrome P450 family 4 subfamily F member 12	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300011060.hg.1	ENSG00000067560	RHOA	ras homolog family member A	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0400011421.hg.1	ENSG00000109270	LAMTOR3	late endosomal/lysosomal adaptor, MAPK and MTOR activat	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC2200008238.hg.1	ENSG00000206069	LHFPL7	LHFPL tetraspan subfamily member 7	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200008383.hg.1	ENSG00000100249	C22orf31	chromosome 22 open reading frame 31	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC1100011090.hg.1	ENSG00000149499	EML3	EMAP like 3	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900008987.hg.1	ENSG00000105146	AURKC	aurora kinase C	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200009036.hg.1	ENSG00000174989	FBXW8	F-box and WD repeat domain containing 8	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0600014112.hg.1	ENSG00000213588	ZBTB9	zinc finger and BTB domain containing 9	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC0700006445.hg.1	ENSG00000177706	FAM20C	FAM20C golgi associated secretory pathway kinase	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1400008919.hg.1	ENSG00000165410	CFL2	cofilin 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100008147.hg.1	ENSG00000167792	NDUFV1	NADH:ubiquinone oxidoreductase core subunit V1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700009928.hg.1	ENSG00000141030	COPS3	COP9 signalosome subunit 3	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900011739.hg.1	ENSG00000105323	HNRNPUL1	heterogeneous nuclear ribonucleoprotein U like 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600008991.hg.1	ENSG00000103227	LMF1	lipase maturation factor 1	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC0100016597.hg.1	ENSG00000135823	STX6	syntaxin 6	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800007114.hg.1	ENSG00000168077	SCARA3	scavenger receptor class A member 3	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC0400009919.hg.1	ENSG00000178988	MRFAP1L1	Morf4 family associated protein 1 like 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200009132.hg.1	ENSG00000022840	RNF10	ring finger protein 10	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2200007013.hg.1	ENSG00000182944	EWSR1	EWS RNA binding protein 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100006773.hg.1	ENSG00000171621	SPSB1	splA/ryanodine receptor domain and SOCS box containing 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1800008281.hg.1	ENSG00000134490	SLC35D4	solute carrier family 35 member D4	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1300009505.hg.1	ENSG00000125257	ABCC4	ATP binding cassette subfamily C member 4 (PEL blood grou	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600011135.hg.1	ENSG00000197409	H3C4	H3 clustered histone 4	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC1600011417.hg.1	ENSG00000072736	NFATC3	nuclear factor of activated T cells 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300007220.hg.1	ENSG00000196653	ZNF502	zinc finger protein 502	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100013087.hg.1	ENSG00000023445	BIRC3	baculoviral IAP repeat containing 3	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0X00009302.hg.1	ENSG00000226372	DCAF8L1	DDB1 and CUL4 associated factor 8 like 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1800007089.hg.1	ENSG00000141428	RMP24	ribonuclease MRP subunit p24	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700008560.hg.1	ENSG00000172354	GNB2	G protein subunit beta 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00007556.hg.1	ENSG00000184481	FOXO4	forkhead box O4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900007398.hg.1	ENSG00000006015	REX1BD	required for excision 1-B domain containing	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200016597.hg.1	ENSG00000072195	SPEG	striated muscle enriched protein kinase	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700010979.hg.1	ENSG00000108468	CBX1	chromobox 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00008147.hg.1	ENSG00000187823	RTL4	retrotransposon Gag like 4	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700012413.hg.1	ENSG00000131737	KRT34	keratin 34	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1500010160.hg.1	ENSG00000103811	CTSH	cathepsin H	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1800009309.hg.1	ENSG00000141668	CBLN2	cerebellin 2 precursor	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700010647.hg.1	ENSG00000212901	KRTAP3-1	keratin associated protein 3-1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100007448.hg.1	ENSG00000149091	DGKZ	diacylglycerol kinase zeta	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0Y00007078.hg.1	ENSG00000129864	VCY	variable charge Y-linked	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600009737.hg.1	ENSG00000103365	GGA2	golgi associated, gamma adaptin ear containing, ARF bindin	-0.1	9.8E-01

NecD + DGAT1i vs CTR	TC1700012218.hg.1	ENSG00000004139	SARM1	sterile alpha and TIR motif containing 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100017748.hg.1	ENSG00000116991	SIPA1L2	signal induced proliferation associated 1 like 2	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0800009240.hg.1	ENSG00000179632	MAF1	MAF1 negative regulator of RNA polymerase III	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500010082.hg.1	ENSG00000173546	CSPG4	chondroitin sulfate proteoglycan 4	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1500006977.hg.1	ENSG00000104142	VPS18	VPS18 core subunit of CORVET and HOPS complexes	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC2000008845.hg.1	ENSG00000126003	PLAGL2	PLAG1 like zinc finger 2	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0X00011082.hg.1	ENSG00000268738	HSFX2	heat shock transcription factor family, X-linked 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00011163.hg.1	ENSG00000262919	CCNQ	cyclin Q	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1000011679.hg.1	ENSG00000107874	CUEDC2	CUE domain containing 2	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1100010733.hg.1	ENSG00000066336	SPI1	Spi-1 proto-oncogene	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300013386.hg.1	ENSG00000090534	THPO	thrombopoietin	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00010053.hg.1	ENSG00000186462	NAP1L2	nucleosome assembly protein 1 like 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600009966.hg.1	ENSG00000179958	DCTPP1	dCTP pyrophosphatase 1	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1700006449.hg.1	ENSG00000187624	LIAT1	ligand of ATE1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1500008100.hg.1	ENSG00000156232	WHAMM	WASP homolog associated with actin, golgi membranes and	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00007132.hg.1	ENSG00000102225	CDK16	cyclin dependent kinase 16	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC1700009150.hg.1	ENSG00000175866	BAIAP2	BAR/IMD domain containing adaptor protein 2	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0300010208.hg.1	ENSG00000134072	CAMK1	calcium/calmodulin dependent protein kinase I	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100017613.hg.1	ENSG00000162931	TRIM17	tripartite motif containing 17	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900007955.hg.1	ENSG00000251247	ZNF345	zinc finger protein 345	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200008659.hg.1	ENSG00000136011	STAB2	stabilin 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100011099.hg.1	ENSG00000168569	TMEM223	transmembrane protein 223	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC1600011389.hg.1	ENSG00000205457	TP53TG3C	TP53 target 3C	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700013601.hg.1	ENSG00000170667	RASA4B	RAS p21 protein activator 4B	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100006704.hg.1	ENSG00000181074	OR52N4	olfactory receptor family 52 subfamily N member 4	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600008633.hg.1	ENSG00000103154	NECAB2	N-terminal EF-hand calcium binding protein 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300009777.hg.1	ENSG00000113889	KNG1	kininogen 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100008975.hg.1	ENSG00000183347	GBP6	guanylate binding protein family member 6	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500007836.hg.1	ENSG00000171643	S100Z	S100 calcium binding protein Z	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00008070.hg.1	ENSG00000147234	FRMPD3	FERM and PDZ domain containing 3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300013606.hg.1	ENSG00000145014	TMEM44	transmembrane protein 44	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400010715.hg.1	ENSG00000109220	CHIC2	cysteine rich hydrophobic domain 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100008879.hg.1	ENSG00000203943	SAMD13	sterile alpha motif domain containing 13	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC2200007068.hg.1	ENSG00000100036	SLC35E4	solute carrier family 35 member E4	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0500012938.hg.1	ENSG00000175416	CLTB	clathrin light chain B	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900006532.hg.1	ENSG00000115268	RPS15	ribosomal protein S15	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300009632.hg.1	ENSG00000181449	SOX2	SRY-box transcription factor 2	-0.1	9.0E-01

NecD + DGAT1i vs CTR	TC1600009193.hg.1	ENSG00000140987	ZSCAN32	zinc finger and SCAN domain containing 32	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0400009462.hg.1	ENSG00000168556	ING2	inhibitor of growth family member 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500007075.hg.1	ENSG00000113387	SUB1	SUB1 regulator of transcription	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700009337.hg.1	ENSG00000269955	FMC1-LUC7L2	FMC1-LUC7L2 readthrough	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100007510.hg.1	ENSG00000142765	SYTL1	synaptotagmin like 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600011134.hg.1	ENSG00000277157	H4C4	H4 clustered histone 4	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC1000011376.hg.1	ENSG00000138135	CH25H	cholesterol 25-hydroxylase	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0600014148.hg.1	ENSG00000065615	CYB5R4	cytochrome b5 reductase 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400012252.hg.1	ENSG00000171497	PPID	peptidylprolyl isomerase D	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600011425.hg.1	ENSG00000168872	DDX19A	DEAD-box helicase 19A	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900009776.hg.1	ENSG00000120162	MOB3B	MOB kinase activator 3B	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700006634.hg.1	ENSG00000106305	AIMP2	aminoacyl tRNA synthetase complex interacting multifuncti	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0500008830.hg.1	ENSG00000131508	UBE2D2	ubiquitin conjugating enzyme E2 D2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100013185.hg.1	ENSG00000149806	FAU	FAU ubiquitin like and ribosomal protein S30 fusion	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC0600011499.hg.1	ENSG00000179344	HLA-DQB1	major histocompatibility complex, class II, DQ beta 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700010693.hg.1	ENSG00000131473	ACLY	ATP citrate lyase	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500009622.hg.1	ENSG00000198055	GRK6	G protein-coupled receptor kinase 6	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0900009779.hg.1	ENSG00000147894	C9orf72	C9orf72-SMCR8 complex subunit	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200006905.hg.1	ENSG00000084444	FAM234B	family with sequence similarity 234 member B	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0900011592.hg.1	ENSG00000187024	PTRH1	peptidyl-tRNA hydrolase 1 homolog	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900009299.hg.1	ENSG00000105298	CACTIN	cactin, spliceosome C complex subunit	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900010386.hg.1	ENSG00000135048	CEMIP2	cell migration inducing hyaluronidase 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0800010084.hg.1	ENSG00000133878	DUSP26	dual specificity phosphatase 26	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600006651.hg.1	ENSG00000213937	CLDN9	claudin 9	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2200008446.hg.1	ENSG00000128242	GAL3ST1	galactose-3-O-sulfotransferase 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1300007549.hg.1	ENSG00000102805	CLN5	CLN5 lysosomal BMP synthase	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000006891.hg.1	ENSG00000026025	VIM	vimentin	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800010880.hg.1	ENSG00000104432	IL7	interleukin 7	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900006863.hg.1	ENSG00000171017	LRRC8E	leucine rich repeat containing 8 VRAC subunit E	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900007836.hg.1	ENSG00000089356	FXYD3	FXYD domain containing ion transport regulator 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700008209.hg.1	ENSG00000064300	NGFR	nerve growth factor receptor	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100008071.hg.1	ENSG00000179292	TMEM151A	transmembrane protein 151A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00010046.hg.1	ENSG00000184911	DMRTC1B	DMRT like family C1B	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500010909.hg.1	ENSG00000172345	STARD5	StAR related lipid transfer domain containing 5	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100009244.hg.1	ENSG00000172367	NHERF4	NHERF family PDZ scaffold protein 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100016960.hg.1	ENSG00000143858	SYT2	synaptotagmin 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200007792.hg.1	ENSG00000073169	SELENOO	selenoprotein O	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC0100009913.hg.1	ENSG00000143382	ADAMTSL4	ADAMTS like 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100018301.hg.1	ENSG00000163357	DCST1	DC-STAMP domain containing 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700008868.hg.1	ENSG00000135269	TES	testin LIM domain protein	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0300006602.hg.1	ENSG00000196639	HRH1	histamine receptor H1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200007273.hg.1	ENSG00000100368	CSF2RB	colony stimulating factor 2 receptor subunit beta	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100016115.hg.1	ENSG00000162723	SLAMF9	SLAM family member 9	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900012197.hg.1	ENSG00000107317	PTGDS	prostaglandin D2 synthase	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1400009655.hg.1	ENSG00000187105	HEATR4	HEAT repeat containing 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800012313.hg.1	ENSG00000104205	SGK3	serum/glucocorticoid regulated kinase family member 3	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0200013323.hg.1	ENSG00000153563	CD8A	CD8 subunit alpha	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700010461.hg.1	ENSG00000276085	CCL3L3	C-C motif chemokine ligand 3 like 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800011713.hg.1	ENSG00000170873	MTSS1	MTSS I-BAR domain containing 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400008041.hg.1	ENSG00000163629	PTPN13	protein tyrosine phosphatase non-receptor type 13	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300006513.hg.1	ENSG00000196277	GRM7	glutamate metabotropic receptor 7	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100011012.hg.1	ENSG00000090104	RGS1	regulator of G protein signaling 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700007883.hg.1	ENSG00000126561	STAT5A	signal transducer and activator of transcription 5A	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700011821.hg.1	ENSG00000127990	SGCE	sarcoglycan epsilon	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900010925.hg.1	ENSG00000196597	ZNF782	zinc finger protein 782	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700008555.hg.1	ENSG00000106336	FBXO24	F-box protein 24	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700008882.hg.1	ENSG00000004866	ST7	suppression of tumorigenicity 7	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300010676.hg.1	ENSG00000163539	CLASP2	cytoplasmic linker associated protein 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700010199.hg.1	ENSG00000087111	PIGS	phosphatidylinositol glycan anchor biosynthesis class S	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300007368.hg.1	ENSG00000173421	IHO1	interactor of HORMAD1 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100009091.hg.1	ENSG00000228607	CLDN25	claudin 25	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600006641.hg.1	ENSG00000162076	FLYWCH2	FLYWCH family member 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900009453.hg.1	ENSG00000120210	INSL6	insulin like 6	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2000006535.hg.1	ENSG00000101405	OXT	oxytocin/neurophysin I prepropeptide	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1000008048.hg.1	ENSG00000214655	ZSWIM8	zinc finger SWIM-type containing 8	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100006479.hg.1	ENSG00000187961	KLHL17	kelch like family member 17	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900008755.hg.1	ENSG00000130844	ZNF331	zinc finger protein 331	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300007331.hg.1	ENSG00000164049	FBXW12	F-box and WD repeat domain containing 12	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00007709.hg.1	ENSG00000102144	PGK1	phosphoglycerate kinase 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900009915.hg.1	ENSG00000172724	CCL19	C-C motif chemokine ligand 19	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2000007005.hg.1	ENSG00000077984	CST7	cystatin F	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600006601.hg.1	ENSG00000167968	DNASE1L2	deoxyribonuclease 1 like 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100012375.hg.1	ENSG00000180425	C11orf71	chromosome 11 open reading frame 71	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900008515.hg.1	ENSG00000136888	ATP6V1G1	ATPase H+ transporting V1 subunit G1	-0.1	9.6E-01

NecD + DGAT1i vs CTR	TC0400010251.hg.1	ENSG00000109606	DHX15	DEAH-box helicase 15	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1400007650.hg.1	ENSG00000205669	ACOT6	acyl-CoA thioesterase 6	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1800007446.hg.1	ENSG00000166562	SEC11C	SEC11 homolog C, signal peptidase complex subunit	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700010666.hg.1	ENSG00000006059	KRT33A	keratin 33A	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100018537.hg.1	ENSG00000120341	SEC16B	SEC16 homolog B, endoplasmic reticulum export factor	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900008980.hg.1	ENSG00000050555	LAMC3	laminin subunit gamma 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600012050.hg.1	ENSG00000244067	GSTA2	glutathione S-transferase alpha 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300009704.hg.1	ENSG00000175182	FAM131A	family with sequence similarity 131 member A	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0600007495.hg.1	ENSG00000206503	HLA-A	major histocompatibility complex, class I, A	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC1200011067.hg.1	ENSG00000177990	DPY19L2	dpy-19 like 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500008008.hg.1	ENSG00000127184	COX7C	cytochrome c oxidase subunit 7C	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200015332.hg.1	ENSG00000197121	PGAP1	post-GPI attachment to proteins inositol deacylase 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200006536.hg.1	ENSG00000171863	RPS7	ribosomal protein S7	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600013519.hg.1	ENSG00000178199	ZC3H12D	zinc finger CCCH-type containing 12D	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100006977.hg.1	ENSG00000129159	KCNC1	potassium voltage-gated channel subfamily C member 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500011146.hg.1	ENSG00000171617	ENC1	ectodermal-neural cortex 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200009239.hg.1	ENSG00000183955	KMT5A	lysine methyltransferase 5A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900006752.hg.1	ENSG00000155876	RRAGA	Ras related GTP binding A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000008670.hg.1	ENSG00000107807	TLX1	T cell leukemia homeobox 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0X00010643.hg.1	ENSG00000125354	SEPTIN6	septin 6	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1100013122.hg.1	ENSG00000177595	PIDD1	p53-induced death domain protein 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100008289.hg.1	ENSG00000117859	OSBPL9	oxysterol binding protein like 9	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1800008952.hg.1	ENSG00000171451	DSEL	dermatan sulfate epimerase like	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100013497.hg.1	ENSG00000116350	SRSF4	serine and arginine rich splicing factor 4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600012832.hg.1	ENSG00000203797	DDO	D-aspartate oxidase	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700009992.hg.1	ENSG00000188522	FAM83G	family with sequence similarity 83 member G	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600012839.hg.1	ENSG00000155111	CDK19	cyclin dependent kinase 19	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100008618.hg.1	ENSG00000162433	AK4	adenylate kinase 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400011464.hg.1	ENSG00000109323	MANBA	mannosidase beta	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200009734.hg.1	ENSG00000139190	VAMP1	vesicle associated membrane protein 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500009630.hg.1	ENSG00000027847	B4GALT7	beta-1,4-galactosyltransferase 7	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1400008184.hg.1	ENSG00000066629	EML1	EMAP like 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200016220.hg.1	ENSG00000132323	ILKAP	ILK associated serine/threonine phosphatase	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200008592.hg.1	ENSG00000136021	SCYL2	SCY1 like pseudokinase 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1300008272.hg.1	ENSG00000150457	LATS2	large tumor suppressor kinase 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100007514.hg.1	ENSG00000175619	OR4B1	olfactory receptor family 4 subfamily B member 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600010470.hg.1	ENSG00000166188	ZNF319	zinc finger protein 319	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC0900010800.hg.1	ENSG00000106823	ECM2	extracellular matrix protein 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900010533.hg.1	ENSG00000267041	ZNF850	zinc finger protein 850	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100009419.hg.1	ENSG00000149547	EI24	EI24 autophagy associated transmembrane protein	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100007672.hg.1	ENSG00000084623	EIF3I	eukaryotic translation initiation factor 3 subunit I	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500010599.hg.1	ENSG00000083720	OXCT1	3-oxoacid CoA-transferase 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1000008335.hg.1	ENSG00000184923	NUTM2A	NUT family member 2A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600009992.hg.1	ENSG00000099385	BCL7C	BAF chromatin remodeling complex subunit BCL7C	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900009584.hg.1	ENSG00000198028	ZNF560	zinc finger protein 560	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00008210.hg.1	ENSG00000268104	SLC6A14	solute carrier family 6 member 14	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1800006493.hg.1	ENSG00000132205	EMILIN2	elastin microfibril interfacer 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700011967.hg.1	ENSG00000141543	EIF4A3	eukaryotic translation initiation factor 4A3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600007207.hg.1	ENSG00000112312	GMNN	geminin DNA replication inhibitor	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100015696.hg.1	ENSG00000203814	H2BC18	H2B clustered histone 18	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100010033.hg.1	ENSG00000166436	TRIM66	tripartite motif containing 66	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700012185.hg.1	ENSG00000239697	TNFSF12	TNF superfamily member 12	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0600012379.hg.1	ENSG00000118402	ELOVL4	ELOVL fatty acid elongase 4	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0100010198.hg.1	ENSG00000160838	LRRC71	leucine rich repeat containing 71	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200007853.hg.1	ENSG00000166856	ACKR5	atypical chemokine receptor 5	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800010784.hg.1	ENSG00000104321	TRPA1	transient receptor potential cation channel subfamily A mer	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1900011726.hg.1	ENSG00000167644	C19orf33	chromosome 19 open reading frame 33	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200010062.hg.1	ENSG00000111404	RERGL	RERG like	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100013763.hg.1	ENSG00000185668	POU3F1	POU class 3 homeobox 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300009944.hg.1	ENSG00000185112	FAM43A	family with sequence similarity 43 member A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600011482.hg.1	ENSG00000204305	AGER	advanced glycosylation end-product specific receptor	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600011308.hg.1	ENSG00000204687	MAS1L	MAS1 proto-oncogene like, G protein-coupled receptor	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600013007.hg.1	ENSG00000111879	FAM184A	family with sequence similarity 184 member A	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100016316.hg.1	ENSG00000143199	ADCY10	adenylate cyclase 10	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1800008348.hg.1	ENSG00000171885	AQP4	aquaporin 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200007606.hg.1	ENSG00000177994	CIMIP6	ciliary microtubule inner protein 6	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700013599.hg.1	ENSG00000087085	ACHE	acetylcholinesterase (Yt blood group)	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100011162.hg.1	ENSG00000163395	IGFN1	immunoglobulin like and fibronectin type III domain contain	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100007971.hg.1	ENSG00000117013	KCNQ4	potassium voltage-gated channel subfamily Q member 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200010580.hg.1	ENSG00000235118	FAM237A	family with sequence similarity 237 member A	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100006486.hg.1	ENSG00000188157	AGRN	agrin	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1700007319.hg.1	ENSG00000109046	WSB1	WD repeat and SOCS box containing 1	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC2200008189.hg.1	ENSG00000099958	DERL3	derlin 3	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600011568.hg.1	ENSG00000205084	TMEM231	transmembrane protein 231	-0.1	9.5E-01

NecD + DGAT1i vs CTR	TC1700009277.hg.1	ENSG00000141556	TBCD	tubulin folding cofactor D	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2200007468.hg.1	ENSG00000167074	TEF	TEF transcription factor, PAR bZIP family member	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1000008206.hg.1	ENSG00000122852	SFTPA1	surfactant protein A1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400011600.hg.1	ENSG00000164093	PITX2	paired like homeodomain 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200006874.hg.1	ENSG00000099974	DDTL	D-dopachrome tautomerase like	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC1200011225.hg.1	ENSG00000127325	BEST3	bestrophin 3	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0700007857.hg.1	ENSG00000106609	TMEM248	transmembrane protein 248	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00009123.hg.1	ENSG00000165192	ASB11	ankyrin repeat and SOCS box containing 11	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200013042.hg.1	ENSG00000003137	CYP26B1	cytochrome P450 family 26 subfamily B member 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200011767.hg.1	ENSG00000136052	SLC41A2	solute carrier family 41 member 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011761.hg.1	ENSG00000267467	APOC4	apolipoprotein C4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200008587.hg.1	ENSG00000158417	EIF5B	eukaryotic translation initiation factor 5B	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700010396.hg.1	ENSG00000105849	POLR1F	RNA polymerase I subunit F	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600006577.hg.1	ENSG00000179580	RNF151	ring finger protein 151	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100010856.hg.1	ENSG00000150269	OR5M9	olfactory receptor family 5 subfamily M member 9	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200011759.hg.1	ENSG00000169006	NTSR2	neurotensin receptor 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2200009289.hg.1	ENSG00000100416	TRMU	tRNA mitochondrial 2-thiouridylase	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700010035.hg.1	ENSG00000002822	MAD1L1	mitotic arrest deficient 1 like 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0800012167.hg.1	ENSG00000179950	PUF60	poly(U) binding splicing factor 60	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500008862.hg.1	ENSG00000113119	TMCO6	transmembrane and coiled-coil domains 6	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200011376.hg.1	ENSG00000172482	AGXT	alanine--glyoxylate aminotransferase	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0700011502.hg.1	ENSG00000106077	ABHD11	abhydrolase domain containing 11	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0800012156.hg.1	ENSG00000255181	CCDC166	coiled-coil domain containing 166	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100008692.hg.1	ENSG00000116754	SRSF11	serine and arginine rich splicing factor 11	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100012475.hg.1	ENSG00000242485	MRPL20	mitochondrial ribosomal protein L20	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900006819.hg.1	ENSG00000125733	TRIP10	thyroid hormone receptor interactor 10	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200009903.hg.1	ENSG00000213809	KLRC4-KLRK1	KLRC4-KLRK1 readthrough	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900009807.hg.1	ENSG00000105011	ASF1B	anti-silencing function 1B histone chaperone	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500007895.hg.1	ENSG00000164309	CMYA5	cardiomyopathy associated 5	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400008662.hg.1	ENSG00000151475	SLC25A31	solute carrier family 25 member 31	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200016442.hg.1	ENSG00000095002	MSH2	mutS homolog 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1800008891.hg.1	ENSG00000171791	BCL2	BCL2 apoptosis regulator	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900009328.hg.1	ENSG00000077463	SIRT6	sirtuin 6	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1400006546.hg.1	ENSG00000179636	TPPP2	tubulin polymerization promoting protein family member 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700007967.hg.1	ENSG00000161649	CD300LG	CD300 molecule like family member g	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200008005.hg.1	ENSG00000135636	DYSF	dysferlin	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700009491.hg.1	ENSG00000188037	CLCN1	chloride voltage-gated channel 1	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC0800012093.hg.1	ENSG00000179142	CYP11B2	cytochrome P450 family 11 subfamily B member 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1600010751.hg.1	ENSG00000223496	EXOSC6	exosome component 6	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400007345.hg.1	ENSG00000064042	LIMCH1	LIM and calponin homology domains 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200011321.hg.1	ENSG00000091039	OSBPL8	oxysterol binding protein like 8	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100013226.hg.1	ENSG00000090686	USP48	ubiquitin specific peptidase 48	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100008065.hg.1	ENSG00000174996	KLC2	kinesin light chain 2	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0100014514.hg.1	ENSG00000142864	SERBP1	SERPINE1 mRNA binding protein 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00011310.hg.1	ENSG00000257529	L36A-HNRNP	RPL36A-HNRNPH2 readthrough	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200007051.hg.1	ENSG00000121350	PYROXD1	pyridine nucleotide-disulphide oxidoreductase domain 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700012469.hg.1	ENSG00000188612	SUMO2	small ubiquitin like modifier 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800007985.hg.1	ENSG00000104381	GDAP1	ganglioside induced differentiation associated protein 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600010609.hg.1	ENSG00000168994	PXDC1	PX domain containing 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200012334.hg.1	ENSG00000150991	UBC	ubiquitin C	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300012367.hg.1	ENSG00000114656	CFAP92	cilia and flagella associated protein 92 (putative)	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300011083.hg.1	ENSG00000183763	TRAIP	TRAF interacting protein	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1300008179.hg.1	ENSG00000169062	UPF3A	UPF3A regulator of nonsense mediated mRNA decay	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300011731.hg.1	ENSG00000163320	CGGBP1	CGG triplet repeat binding protein 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000008435.hg.1	ENSG00000165338	HECTD2	HECT domain E3 ubiquitin protein ligase 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600012512.hg.1	ENSG00000146282	RARS2	arginyl-tRNA synthetase 2, mitochondrial	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300011173.hg.1	ENSG00000168268	NT5DC2	5'-nucleotidase domain containing 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100009168.hg.1	ENSG00000149577	SIDT2	SID1 transmembrane family member 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200009416.hg.1	ENSG00000132341	RAN	RAN, member RAS oncogene family	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700012120.hg.1	ENSG00000181396	OGFOD3	2-oxoglutarate and iron dependent oxygenase domain conta	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1700007702.hg.1	ENSG00000274211	SOCS7	suppressor of cytokine signaling 7	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600008851.hg.1	ENSG00000167515	TRAPPC2L	trafficking protein particle complex subunit 2L	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100012974.hg.1	ENSG00000110696	C11orf58	chromosome 11 open reading frame 58	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100018463.hg.1	ENSG00000155366	RHOC	ras homolog family member C	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0900006458.hg.1	ENSG00000173253	DMRT2	doublesex and mab-3 related transcription factor 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100013801.hg.1	ENSG00000116981	NT5C1A	5'-nucleotidase, cytosolic IA	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900010565.hg.1	ENSG00000165105	RASEF	RAS and EF-hand domain containing	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100007573.hg.1	ENSG00000116329	OPRD1	opioid receptor delta 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1800007793.hg.1	ENSG00000256463	SALL3	spalt like transcription factor 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700012320.hg.1	ENSG00000181031	RPH3AL	rabphilin 3A like (without C2 domains)	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500009173.hg.1	ENSG00000103966	EHD4	EH domain containing 4	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC0X00009917.hg.1	ENSG00000131080	EDA2R	ectodysplasin A2 receptor	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1900009357.hg.1	ENSG00000074842	MYDGF	myeloid derived growth factor	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200008966.hg.1	ENSG00000100364	KIAA0930	KIAA0930	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC0300012123.hg.1	ENSG00000121594	CD80	CD80 molecule	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00009022.hg.1	ENSG00000177504	VCX2	variable charge X-linked 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100010893.hg.1	ENSG00000149150	SLC43A1	solute carrier family 43 member 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100018491.hg.1	ENSG00000143365	RORC	RAR related orphan receptor C	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100011452.hg.1	ENSG00000186895	FGF3	fibroblast growth factor 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100011811.hg.1	ENSG00000137500	CCDC90B	coiled-coil domain containing 90B	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600008199.hg.1	ENSG00000184939	ZFP90	ZFP90 zinc finger protein	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1400010765.hg.1	ENSG00000072042	RDH11	retinol dehydrogenase 11	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2100008382.hg.1	ENSG00000187175	KRTAP12-1	keratin associated protein 12-1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1400006502.hg.1	ENSG00000184394	OR4N5	olfactory receptor family 4 subfamily N member 5	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200010774.hg.1	ENSG00000185069	KRT76	keratin 76	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100007600.hg.1	ENSG00000181927	OR4P4	olfactory receptor family 4 subfamily P member 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600007198.hg.1	ENSG00000112294	ALDH5A1	aldehyde dehydrogenase 5 family member A1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700008254.hg.1	ENSG00000167107	ACSF2	acyl-CoA synthetase family member 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700011774.hg.1	ENSG00000132481	TRIM47	tripartite motif containing 47	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900010963.hg.1	ENSG00000188425	NANOS2	nanos C2HC-type zinc finger 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100007462.hg.1	ENSG00000175213	ZNF408	zinc finger protein 408	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100018540.hg.1	ENSG00000230124	ACBD6	acyl-CoA binding domain containing 6	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00011221.hg.1	ENSG00000160219	GAB3	GRB2 associated binding protein 3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1400010361.hg.1	ENSG00000258986	TMEM179	transmembrane protein 179	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011593.hg.1	ENSG00000196724	ZNF418	zinc finger protein 418	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400011374.hg.1	ENSG00000163116	STPG2	sperm tail PG-rich repeat containing 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700006535.hg.1	ENSG00000177374	HIC1	HIC ZBTB transcriptional repressor 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900007105.hg.1	ENSG00000196196	HRCT1	histidine rich carboxyl terminus 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700013547.hg.1	ENSG00000062582	MRPS24	mitochondrial ribosomal protein S24	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1700011390.hg.1	ENSG00000173838	MARCHF10	membrane associated ring-CH-type finger 10	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC2000008493.hg.1	ENSG00000125864	BFSP1	beaded filament structural protein 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200015429.hg.1	ENSG00000155754	CATSPERT	catsper channel auxiliary subunit tau	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100013031.hg.1	ENSG00000149761	NUDT22	nudix hydrolase 22	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1900007874.hg.1	ENSG00000105668	UPK1A	uroplakin 1A	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700008096.hg.1	ENSG00000243566	UPK3B	uroplakin 3B	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400006672.hg.1	ENSG00000222028	PSMB11	proteasome subunit beta 11	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200011104.hg.1	ENSG00000135902	CHRND	cholinergic receptor nicotinic delta subunit	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600013588.hg.1	ENSG00000131018	SYNE1	spectrin repeat containing nuclear envelope protein 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700012182.hg.1	ENSG00000181323	SPEM1	spermatid maturation 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200014260.hg.1	ENSG00000136710	VMA22	vacuolar ATPase assembly factor VMA22	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100007614.hg.1	ENSG00000205029	OR5D16	olfactory receptor family 5 subfamily D member 16	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC1100011637.hg.1	ENSG00000171561	OR2AT4	olfactory receptor family 2 subfamily AT member 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0800008759.hg.1	ENSG00000214814	FER1L6	fer-1 like family member 6	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300009293.hg.1	ENSG00000005810	MYCBP2	MYC binding protein 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600011342.hg.1	ENSG00000122390	NAA60	N-alpha-acetyltransferase 60, NatF catalytic subunit	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100007941.hg.1	ENSG00000173486	FKBP2	FKBP prolyl isomerase 2	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0100013354.hg.1	ENSG00000188672	RHCE	Rh blood group CcEe antigens	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100006476.hg.1	ENSG00000187634	SAMD11	sterile alpha motif domain containing 11	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600011521.hg.1	ENSG00000169957	ZNF768	zinc finger protein 768	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1400010605.hg.1	ENSG00000150527	MIA2	MIA SH3 domain ER export factor 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300006714.hg.1	ENSG00000144597	EAF1	ELL associated factor 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200009335.hg.1	ENSG00000100296	THOC5	THO complex subunit 5	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00010664.hg.1	ENSG00000101883	RHOXF1	Rhox homeobox family member 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100006920.hg.1	ENSG00000204505	PRAMEF9	PRAME family member 9	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400006990.hg.1	ENSG00000118579	MED28	mediator complex subunit 28	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0200014631.hg.1	ENSG00000196504	PRPF40A	pre-mRNA processing factor 40A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1800009277.hg.1	ENSG00000078043	PIAS2	protein inhibitor of activated STAT 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600011422.hg.1	ENSG00000157322	CLEC18A	C-type lectin domain family 18 member A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500007110.hg.1	ENSG00000137857	DUOX1	dual oxidase 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011908.hg.1	ENSG00000284797	CIST1	colon, intestine and stomach enriched 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2200008643.hg.1	ENSG00000166897	ELFN2	extracellular leucine rich repeat and fibronectin type III dom	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800007416.hg.1	ENSG00000147536	GINS4	GINS complex subunit 4	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0600010375.hg.1	ENSG00000112685	EXOC2	exocyst complex component 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1500007926.hg.1	ENSG00000117906	RCN2	reticulocalbin 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500013010.hg.1	ENSG00000145912	NHP2	NHP2 ribonucleoprotein	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400010022.hg.1	ENSG00000011114	BTBD7	BTB domain containing 7	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500007004.hg.1	ENSG00000137815	RTF1	RTF1 homolog, Paf1/RNA polymerase II complex componen	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100016625.hg.1	ENSG00000135821	GLUL	glutamate-ammonia ligase	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00007889.hg.1	ENSG00000147202	DIAPH2	diaphanous related formin 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500010400.hg.1	ENSG00000166821	PEX11A	peroxisomal biogenesis factor 11 alpha	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700010692.hg.1	ENSG00000178502	KLHL11	kelch like family member 11	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700011892.hg.1	ENSG00000167900	TK1	thymidine kinase 1	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC0400010465.hg.1	ENSG00000109814	UGDH	UDP-glucose 6-dehydrogenase	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300012252.hg.1	ENSG00000114520	SNX4	sorting nexin 4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200010972.hg.1	ENSG00000168958	MFF	mitochondrial fission factor	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300009609.hg.1	ENSG00000136518	ACTL6A	actin like 6A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100009901.hg.1	ENSG00000266472	MRPS21	mitochondrial ribosomal protein S21	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1300007074.hg.1	ENSG00000174015	CBY2	chibby family member 2	-0.1	9.3E-01

NecD + DGAT1i vs CTR	TC1000011673.hg.1	ENSG00000107859	PITX3	paired like homeodomain 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000012480.hg.1	ENSG00000108242	CYP2C18	cytochrome P450 family 2 subfamily C member 18	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100017866.hg.1	ENSG00000244020	MT1HL1	metallothionein 1H like 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700010437.hg.1	ENSG00000136237	RAPGEF5	Rap guanine nucleotide exchange factor 5	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200016382.hg.1	ENSG00000188389	PDCD1	programmed cell death 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800009244.hg.1	ENSG00000179832	MROH1	maestro heat like repeat family member 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600011351.hg.1	ENSG00000204616	TRIM31	tripartite motif containing 31	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011944.hg.1	ENSG00000269190	FBXO17	F-box protein 17	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100015288.hg.1	ENSG00000171385	KCND3	potassium voltage-gated channel subfamily D member 3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100013545.hg.1	ENSG00000162512	SDC3	syndecan 3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00011332.hg.1	ENSG00000198753	PLXNB3	plexin B3	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200010336.hg.1	ENSG00000139131	YARS2	tyrosyl-tRNA synthetase 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600009620.hg.1	ENSG00000157106	SMG1	SMG1 nonsense mediated mRNA decay associated PI3K rel	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200014693.hg.1	ENSG00000115165	CYTIP	cytohesin 1 interacting protein	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00006725.hg.1	ENSG00000086717	PPEF1	protein phosphatase with EF-hand domain 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0600013300.hg.1	ENSG00000027697	IFNGR1	interferon gamma receptor 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200010246.hg.1	ENSG00000115368	WDR75	WD repeat domain 75	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600007402.hg.1	ENSG00000198315	ZKSCAN8	zinc finger with KRAB and SCAN domains 8	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400009695.hg.1	ENSG00000169026	SLC49A3	solute carrier family 49 member 3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700011007.hg.1	ENSG00000170703	TTLL6	tubulin tyrosine ligase like 6	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500009123.hg.1	ENSG00000123643	SLC36A1	solute carrier family 36 member 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC2000009972.hg.1	ENSG00000125835	SNRPB	small nuclear ribonucleoprotein polypeptides B and B1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100006692.hg.1	ENSG00000184698	OR51M1	olfactory receptor family 51 subfamily M member 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100008127.hg.1	ENSG00000172830	SSH3	slingshot protein phosphatase 3	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200006725.hg.1	ENSG00000196208	GREB1	growth regulating estrogen receptor binding 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00007230.hg.1	ENSG00000189064	GAGE2D	G antigen 2D	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900010195.hg.1	ENSG00000213973	ZNF99	zinc finger protein 99	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900009209.hg.1	ENSG00000165688	PMPCA	peptidase, mitochondrial processing subunit alpha	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600009477.hg.1	ENSG00000146385	TAAR8	trace amine associated receptor 8	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500009776.hg.1	ENSG00000103710	RASL12	RAS like family 12	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1800007868.hg.1	ENSG00000176105	YES1	YES proto-oncogene 1, Src family tyrosine kinase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700011714.hg.1	ENSG00000075142	SRI	sorcin	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300008735.hg.1	ENSG00000075785	RAB7A	RAB7A, member RAS oncogene family	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000006872.hg.1	ENSG00000173404	INSM1	INSM transcriptional repressor 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700010669.hg.1	ENSG00000108417	KRT37	keratin 37	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00009029.hg.1	ENSG00000183304	FAM9A	family with sequence similarity 9 member A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700008703.hg.1	ENSG00000130935	NOL11	nucleolar protein 11	-0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0700013623.hg.1	ENSG00000135253	KCP	kielin cysteine rich BMP regulator	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700010913.hg.1	ENSG00000106633	GCK	glucokinase	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900008075.hg.1	ENSG00000249861	LGALS16	galectin 16	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00007039.hg.1	ENSG00000171659	GPR34	G protein-coupled receptor 34	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300008484.hg.1	ENSG00000144837	PLA1A	phospholipase A1 member A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000011649.hg.1	ENSG00000166169	POLL	DNA polymerase lambda	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400011750.hg.1	ENSG00000138741	TRPC3	transient receptor potential cation channel subfamily C mer	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1500010853.hg.1	ENSG00000150667	FSIP1	fibrous sheath interacting protein 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100015593.hg.1	ENSG00000198483	ANKRD35	ankyrin repeat domain 35	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1800007490.hg.1	ENSG00000101542	CDH20	cadherin 20	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200015307.hg.1	ENSG00000118997	DNAH7	dynein axonemal heavy chain 7	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700011202.hg.1	ENSG00000185177	ZNF479	zinc finger protein 479	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100011973.hg.1	ENSG00000166002	SMCO4	single-pass membrane protein with coiled-coil domains 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600010617.hg.1	ENSG00000196123	MATCAP1	microtubule associated tyrosine carboxypeptidase 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200014620.hg.1	ENSG00000182389	CACNB4	calcium voltage-gated channel auxiliary subunit beta 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600007087.hg.1	ENSG00000112186	CAP2	cyclase associated actin cytoskeleton regulatory protein 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100008477.hg.1	ENSG00000062282	DGAT2	diacylglycerol O-acyltransferase 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100010905.hg.1	ENSG00000156603	MED19	mediator complex subunit 19	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200012629.hg.1	ENSG00000183283	DAZAP2	DAZ associated protein 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600008144.hg.1	ENSG00000125149	PHAF1	phagophore assembly factor 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0400008134.hg.1	ENSG00000138722	MMRN1	multimerin 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800008235.hg.1	ENSG00000188343	CIBAR1	CBY1 interacting BAR domain containing 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100017575.hg.1	ENSG00000143816	WNT9A	Wnt family member 9A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400007095.hg.1	ENSG00000168228	ZCCHC4	zinc finger CCHC-type containing 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600012713.hg.1	ENSG00000085377	PREP	prolyl endopeptidase	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300012585.hg.1	ENSG00000183770	FOXL2	forkhead box L2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100018265.hg.1	ENSG00000134201	GSTM5	glutathione S-transferase mu 5	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100013170.hg.1	ENSG00000254772	EEF1G	eukaryotic translation elongation factor 1 gamma	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1800006614.hg.1	ENSG00000206418	RAB12	RAB12, member RAS oncogene family	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900007977.hg.1	ENSG00000165233	CARD19	caspase recruitment domain family member 19	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1200012716.hg.1	ENSG00000111775	COX6A1	cytochrome c oxidase subunit 6A1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200007992.hg.1	ENSG00000196935	SRGAP1	SLIT-ROBO Rho GTPase activating protein 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100009049.hg.1	ENSG00000150776	NKAPD1	NKAP domain containing 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2200006607.hg.1	ENSG00000093009	CDC45	cell division cycle 45	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0200007975.hg.1	ENSG00000116035	VAX2	ventral anterior homeobox 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC2100007797.hg.1	ENSG00000154723	ATP5PF	ATP synthase peripheral stalk subunit F6	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100014743.hg.1	ENSG00000137941	TTLL7	tubulin tyrosine ligase like 7	-0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0900010056.hg.1	ENSG00000180071	ANKRD18A	ankyrin repeat domain 18A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100007648.hg.1	ENSG00000172459	OR5AR1	olfactory receptor family 5 subfamily AR member 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000009955.hg.1	ENSG00000125520	SLC2A4RG	SLC2A4 regulator	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900008678.hg.1	ENSG00000148215	OR5C1	olfactory receptor family 5 subfamily C member 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200010415.hg.1	ENSG00000151229	SLC2A13	solute carrier family 2 member 13	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006976.hg.1	ENSG00000105364	MRPL4	mitochondrial ribosomal protein L4	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1900006979.hg.1	ENSG00000105376	ICAM5	intercellular adhesion molecule 5	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00009977.hg.1	ENSG00000147164	SNX12	sorting nexin 12	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0200008734.hg.1	ENSG00000135974	C2orf49	chromosome 2 open reading frame 49	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000011690.hg.1	ENSG00000138175	ARL3	ARF like GTPase 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300010123.hg.1	ENSG00000113851	CRBN	cereblon	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2200008445.hg.1	ENSG00000214491	SEC14L6	SEC14 like lipid binding 6	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300009033.hg.1	ENSG00000120756	PLS1	plastin 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100016290.hg.1	ENSG00000152382	TADA1	transcriptional adaptor 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200007887.hg.1	ENSG00000166987	MBD6	methyl-CpG binding domain protein 6	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200012925.hg.1	ENSG00000197223	C1D	C1D nuclear receptor corepressor	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400010636.hg.1	ENSG00000119705	SLIRP	SRA stem-loop interacting RNA binding protein	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400006965.hg.1	ENSG00000092208	GEMIN2	gem nuclear organelle associated protein 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600008019.hg.1	ENSG00000159648	SPMIP8	sperm microtubule inner protein 8	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100015994.hg.1	ENSG00000163468	CCT3	chaperonin containing TCP1 subunit 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100008899.hg.1	ENSG00000110318	CEP126	centrosomal protein 126	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100007396.hg.1	ENSG00000187010	RHD	Rh blood group D antigen	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100016633.hg.1	ENSG00000135824	RGS8	regulator of G protein signaling 8	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100012176.hg.1	ENSG00000196289	BECN2	beclin 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800009246.hg.1	ENSG00000260428	SCX	scleraxis bHLH transcription factor	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300011860.hg.1	ENSG00000114391	RPL24	ribosomal protein L24	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100011010.hg.1	ENSG00000110107	PRPF19	pre-mRNA processing factor 19	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700012143.hg.1	ENSG00000141542	RAB40B	RAB40B, member RAS oncogene family	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600012740.hg.1	ENSG00000130347	RTN4IP1	reticulon 4 interacting protein 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600009417.hg.1	ENSG00000122299	ZC3H7A	zinc finger CCCH-type containing 7A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900008044.hg.1	ENSG00000188505	NCCRP1	NCCRP1, F-box associated domain containing	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300013920.hg.1	ENSG00000174004	NRROS	negative regulator of reactive oxygen species	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000012066.hg.1	ENSG00000107672	NSMCE4A	NSE4A component of SMC5/6 complex	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00008388.hg.1	ENSG00000122122	SASH3	SAM and SH3 domain containing 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600011339.hg.1	ENSG00000006194	ZNF263	zinc finger protein 263	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700012754.hg.1	ENSG00000105929	ATP6V0A4	ATPase H+ transporting V0 subunit a4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100011105.hg.1	ENSG00000081237	PTPRC	protein tyrosine phosphatase receptor type C	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC0X00009718.hg.1	ENSG00000204382	XAGE1B	X antigen family member 1B	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011406.hg.1	ENSG00000105609	LILRB5	leukocyte immunoglobulin like receptor B5	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700011430.hg.1	ENSG00000007312	CD79B	CD79b molecule	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900010172.hg.1	ENSG00000196109	ZNF676	zinc finger protein 676	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700008186.hg.1	ENSG00000159217	IGF2BP1	insulin like growth factor 2 mRNA binding protein 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900011255.hg.1	ENSG00000142512	SIGLEC10	sialic acid binding Ig like lectin 10	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700010941.hg.1	ENSG00000136286	MYO1G	myosin IG	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400008030.hg.1	ENSG00000138639	ARHGAP24	Rho GTPase activating protein 24	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800009967.hg.1	ENSG00000189233	NUGGC	nuclear GTPase, germinal center associated	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100008454.hg.1	ENSG00000157131	C8A	complement C8 alpha chain	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600006869.hg.1	ENSG00000096696	DSP	desmoplakin	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600008509.hg.1	ENSG00000185760	KCNQ5	potassium voltage-gated channel subfamily Q member 5	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200009461.hg.1	ENSG00000183495	EP400	E1A binding protein p400	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC2200009195.hg.1	ENSG00000183773	AIFM3	AIF family member 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900008641.hg.1	ENSG00000136848	DAB2IP	DAB2 interacting protein	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400008861.hg.1	ENSG00000164136	IL15	interleukin 15	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500010255.hg.1	ENSG00000169609	C15orf40	chromosome 15 open reading frame 40	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100010971.hg.1	ENSG00000172324	OR5A2	olfactory receptor family 5 subfamily A member 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200015023.hg.1	ENSG00000174279	EVX2	even-skipped homeobox 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100008805.hg.1	ENSG00000257057	C11orf97	chromosome 11 open reading frame 97	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700010907.hg.1	ENSG00000164708	PGAM2	phosphoglycerate mutase 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011469.hg.1	ENSG00000233493	TMEM238	transmembrane protein 238	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300010304.hg.1	ENSG00000088726	TMEM40	transmembrane protein 40	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011886.hg.1	ENSG00000249709	ZNF564	zinc finger protein 564	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200007558.hg.1	ENSG00000135406	PRPH	peripherin	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200008798.hg.1	ENSG00000174527	MYO1H	myosin IH	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900011300.hg.1	ENSG00000181634	TNFSF15	TNF superfamily member 15	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100008025.hg.1	ENSG00000065978	YBX1	Y-box binding protein 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00006794.hg.1	ENSG00000123131	PRDX4	peroxiredoxin 4	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600009243.hg.1	ENSG00000185002	RFX6	regulatory factor X6	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900007040.hg.1	ENSG00000130176	CNN1	calponin 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600011237.hg.1	ENSG00000168131	OR2B2	olfactory receptor family 2 subfamily B member 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500012057.hg.1	ENSG00000113583	C5orf15	chromosome 5 open reading frame 15	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1900009217.hg.1	ENSG00000104886	PLEKHJ1	pleckstrin homology domain containing J1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800012299.hg.1	ENSG00000168172	HOOK3	hook microtubule tethering protein 3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200011400.hg.1	ENSG00000168385	SEPTIN2	septin 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800007849.hg.1	ENSG00000079134	THOC1	THO complex subunit 1	-0.1	9.5E-01

NecD + DGAT1i vs CTR	TC1900011840.hg.1	ENSG00000099800	TIMM13	translocase of inner mitochondrial membrane 13	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200006440.hg.1	ENSG00000143727	ACP1	acid phosphatase 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300013104.hg.1	ENSG00000163577	EIF5A2	eukaryotic translation initiation factor 5A2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600006637.hg.1	ENSG00000162078	ZG16B	zymogen granule protein 16B	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2200008903.hg.1	ENSG00000100294	MCAT	malonyl-CoA-acyl carrier protein transacylase	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300011175.hg.1	ENSG00000163939	PBRM1	polybromo 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600008228.hg.1	ENSG00000103018	CYB5B	cytochrome b5 type B	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300009522.hg.1	ENSG00000102595	UGGT2	UDP-glucose glycoprotein glucosyltransferase 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000009792.hg.1	ENSG00000148429	USP6NL	USP6 N-terminal like	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800009418.hg.1	ENSG00000091879	ANGPT2	angiopoietin 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200014584.hg.1	ENSG00000168288	MMADHC	metabolism of cobalamin associated D	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200006524.hg.1	ENSG00000171853	TRAPPC12	trafficking protein particle complex subunit 12	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900007108.hg.1	ENSG00000179218	CALR	calreticulin	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1200009911.hg.1	ENSG00000111196	MAGOHB	mago homolog B, exon junction complex subunit	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1800008474.hg.1	ENSG00000141424	SLC39A6	solute carrier family 39 member 6	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1300006683.hg.1	ENSG00000122034	GTF3A	general transcription factor IIIA	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900008691.hg.1	ENSG00000196214	ZNF766	zinc finger protein 766	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100010252.hg.1	ENSG00000179639	FCER1A	Fc epsilon receptor Ia	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006528.hg.1	ENSG00000115286	NDUFS7	NADH:ubiquinone oxidoreductase core subunit S7	-0.1	9.8E-01
NecD + DGAT1i vs CTR	TC2200009233.hg.1	ENSG00000128271	ADORA2A	adenosine A2a receptor	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500011211.hg.1	ENSG00000171540	OTP	orthopedia homeobox	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900010967.hg.1	ENSG00000008438	PGLYRP1	peptidoglycan recognition protein 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800010918.hg.1	ENSG00000164684	ZNF704	zinc finger protein 704	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200010832.hg.1	ENSG00000123415	SMUG1	single-strand-selective monofunctional uracil-DNA glycosyl	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0700008597.hg.1	ENSG00000257923	CUX1	cut like homeobox 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400010737.hg.1	ENSG00000179454	KLHL28	kelch like family member 28	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0900008816.hg.1	ENSG00000160401	CFAP157	cilia and flagella associated protein 157	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000011719.hg.1	ENSG00000185933	CALHM1	calcium homeostasis modulator 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600010811.hg.1	ENSG00000118557	PMFBP1	polyamine modulated factor 1 binding protein 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100007784.hg.1	ENSG00000134698	AGO4	argonaute RISC component 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1800008734.hg.1	ENSG00000174448	STARD6	StAR related lipid transfer domain containing 6	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900009076.hg.1	ENSG00000141934	PLPP2	phospholipid phosphatase 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100010157.hg.1	ENSG00000152266	PTH	parathyroid hormone	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1600008505.hg.1	ENSG00000186153	WWOX	WW domain containing oxidoreductase	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800012066.hg.1	ENSG00000171045	TSNARE1	t-SNARE domain containing 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700007740.hg.1	ENSG00000108298	RPL19	ribosomal protein L19	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2200008864.hg.1	ENSG00000100197	CYP2D6	cytochrome P450 family 2 subfamily D member 6 (gene/pse	-0.1	9.2E-01

NecD + DGAT1i vs CTR	TC1900007267.hg.1	ENSG00000072958	AP1M1	adaptor related protein complex 1 subunit mu 1	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1200009767.hg.1	ENSG00000215021	PHB2	prohibitin 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0600007791.hg.1	ENSG00000023892	DEF6	DEF6 guanine nucleotide exchange factor	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400009198.hg.1	ENSG00000248329	APELA	apelin receptor early endogenous ligand	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900011822.hg.1	ENSG00000083828	ZNF586	zinc finger protein 586	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400008443.hg.1	ENSG00000184601	C14orf180	chromosome 14 open reading frame 180	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500013421.hg.1	ENSG00000113262	GRM6	glutamate metabotropic receptor 6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400007225.hg.1	ENSG00000197057	DTHD1	death domain containing 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000010001.hg.1	ENSG00000101464	PIGU	phosphatidylinositol glycan anchor biosynthesis class U	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00011414.hg.1	ENSG00000089820	ARHGAP4	Rho GTPase activating protein 4	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600012652.hg.1	ENSG00000146267	FAXC	failed axon connections homolog, metaxin like GST domain	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000008310.hg.1	ENSG00000089195	TRMT6	tRNA methyltransferase 6 non-catalytic subunit	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200008793.hg.1	ENSG00000115665	SLC5A7	solute carrier family 5 member 7	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000008363.hg.1	ENSG00000171862	PTEN	phosphatase and tensin homolog	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00006626.hg.1	ENSG00000101916	TLR8	toll like receptor 8	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100013205.hg.1	ENSG00000186635	ARAP1	ArfGAP with RhoGAP domain, ankyrin repeat and PH domair	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800006654.hg.1	ENSG00000253958	CLDN23	claudin 23	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600011220.hg.1	ENSG00000051523	CYBA	cytochrome b-245 alpha chain	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000009151.hg.1	ENSG00000254636	ARMS2	age-related maculopathy susceptibility 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400008406.hg.1	ENSG00000166166	TRMT61A	tRNA methyltransferase 61A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200008819.hg.1	ENSG00000198142	SOWAHC	sosondowah ankyrin repeat domain family member C	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200010182.hg.1	ENSG00000162999	DUSP19	dual specificity phosphatase 19	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200007826.hg.1	ENSG00000100312	ACR	acrosin	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600011043.hg.1	ENSG00000166558	SLC38A8	solute carrier family 38 member 8	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700007983.hg.1	ENSG00000161664	ASB16	ankyrin repeat and SOCS box containing 16	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000011940.hg.1	ENSG00000148704	VAX1	ventral anterior homeobox 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000008516.hg.1	ENSG00000173124	ACSM6	acyl-CoA synthetase medium chain family member 6	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100012125.hg.1	ENSG00000137675	MMP27	matrix metallopeptidase 27	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700008932.hg.1	ENSG00000186919	ZACN	zinc activated ion channel	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1300008827.hg.1	ENSG00000165837	ERICH6B	glutamate rich 6B	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800009511.hg.1	ENSG00000275342	PRAG1	PEAK1 related, kinase-activating pseudokinase 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1800009203.hg.1	ENSG00000122490	SLC66A2	solute carrier family 66 member 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1100013030.hg.1	ENSG00000126500	FLRT1	fibronectin leucine rich transmembrane protein 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00007325.hg.1	ENSG00000158423	RIBC1	RIB43A domain with coiled-coils 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100010218.hg.1	ENSG00000183853	KIRREL1	kirre like nephrin family adhesion molecule 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011673.hg.1	ENSG00000104957	YJU2B	YJU2 splicing factor homolog B	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600006864.hg.1	ENSG00000124784	RIOK1	RIO kinase 1	-0.1	9.3E-01

NecD + DGAT1i vs CTR	TC0600011253.hg.1	ENSG00000158691	ZSCAN12	zinc finger and SCAN domain containing 12	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200014971.hg.1	ENSG00000172845	SP3	Sp3 transcription factor	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900006691.hg.1	ENSG00000167670	CHAF1A	chromatin assembly factor 1 subunit A	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100010467.hg.1	ENSG00000184937	WT1	WT1 transcription factor	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100008023.hg.1	ENSG00000171960	PPIH	peptidylprolyl isomerase H	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600014249.hg.1	ENSG00000180596	H2BC4	H2B clustered histone 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300007437.hg.1	ENSG00000145050	MANF	mesencephalic astrocyte derived neurotrophic factor	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200014184.hg.1	ENSG00000136709	WDR33	WD repeat domain 33	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100010609.hg.1	ENSG00000197959	DNM3	dynamin 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100009836.hg.1	ENSG00000182170	MRGPRG	MAS related GPR family member G	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500011702.hg.1	ENSG00000164211	STARD4	StAR related lipid transfer domain containing 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00008017.hg.1	ENSG00000123560	PLP1	proteolipid protein 1	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1100011035.hg.1	ENSG00000149532	CPSF7	cleavage and polyadenylation specific factor 7	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500008880.hg.1	ENSG00000113212	PCDHB7	protocadherin beta 7	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800007411.hg.1	ENSG00000049759	NEDD4L	NEDD4 like E3 ubiquitin protein ligase	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100010761.hg.1	ENSG00000116199	FAM20B	FAM20B glycosaminoglycan xylosylkinase	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400010904.hg.1	ENSG00000083896	YTHDC1	YTH N6-methyladenosine RNA binding protein C1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200013600.hg.1	ENSG00000196872	CRACDL	CRACD like	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100010134.hg.1	ENSG00000132676	DAP3	death associated protein 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1300008439.hg.1	ENSG00000122033	MTIF3	mitochondrial translational initiation factor 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200007559.hg.1	ENSG00000135451	TROAP	trophinin associated protein	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200010083.hg.1	ENSG00000170144	HNRNPA3	heterogeneous nuclear ribonucleoprotein A3	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700007633.hg.1	ENSG00000129103	SUMF2	sulfatase modifying factor 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00009778.hg.1	ENSG00000196632	WNK3	WNK lysine deficient protein kinase 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400007344.hg.1	ENSG00000154277	UCHL1	ubiquitin C-terminal hydrolase L1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700007519.hg.1	ENSG00000108671	PSMD11	proteasome 26S subunit, non-ATPase 11	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700012340.hg.1	ENSG00000108559	NUP88	nucleoporin 88	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200008806.hg.1	ENSG00000169756	LIMS1	LIM zinc finger domain containing 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400008415.hg.1	ENSG00000100711	ZFYVE21	zinc finger FYVE-type containing 21	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200012238.hg.1	ENSG00000033030	ZCCHC8	zinc finger CCHC-type containing 8	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2200008226.hg.1	ENSG00000138867	GUCD1	guanylyl cyclase domain containing 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0800008448.hg.1	ENSG00000155087	ODF1	outer dense fiber of sperm tails 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100013557.hg.1	ENSG00000060688	SNRNP40	small nuclear ribonucleoprotein U5 subunit 40	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700010565.hg.1	ENSG00000108306	FBXL20	F-box and leucine rich repeat protein 20	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600011453.hg.1	ENSG00000258947	TUBB3	tubulin beta 3 class III	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1300007484.hg.1	ENSG00000083535	PIBF1	progesterone immunomodulatory binding factor 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600010565.hg.1	ENSG00000137267	TUBB2A	tubulin beta 2A class IIa	-0.1	9.3E-01

NecD + DGAT1i vs CTR	TC0100007463.hg.1	ENSG00000198830	HMGN2	high mobility group nucleosomal binding domain 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200009756.hg.1	ENSG00000144283	PKP4	plakophilin 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000007133.hg.1	ENSG00000101367	MAPRE1	microtubule associated protein RP/EB family member 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600013033.hg.1	ENSG00000146350	TBC1D32	TBC1 domain family member 32	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500012979.hg.1	ENSG00000183258	DDX41	DEAD-box helicase 41	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006645.hg.1	ENSG00000064961	HMG20B	high mobility group 20B	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200012172.hg.1	ENSG00000167272	POP5	POP5 ribonuclease P/MRP subunit	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2100006903.hg.1	ENSG00000142168	SOD1	superoxide dismutase 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900009932.hg.1	ENSG00000165283	STOML2	stomatin like 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500013376.hg.1	ENSG00000256453	DND1	DND microRNA-mediated repression inhibitor 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700009581.hg.1	ENSG00000170279	C7orf33	chromosome 7 open reading frame 33	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00011354.hg.1	ENSG00000165197	VEGFD	vascular endothelial growth factor D	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300009869.hg.1	ENSG00000253548	PYDC2	pyrin domain containing 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00008264.hg.1	ENSG00000186471	AKAP14	A-kinase anchoring protein 14	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200007102.hg.1	ENSG00000163803	PLB1	phospholipase B1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500010845.hg.1	ENSG00000169918	OTUD7A	OTU deubiquitinase 7A	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600009008.hg.1	ENSG00000184471	C1QTNF8	C1q and TNF related 8	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800011445.hg.1	ENSG00000154188	ANGPT1	angiopoietin 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600011537.hg.1	ENSG00000236104	ZBTB22	zinc finger and BTB domain containing 22	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600013395.hg.1	ENSG00000135577	NMBR	neuromedin B receptor	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000010661.hg.1	ENSG00000165471	MBL2	mannose binding lectin 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300013763.hg.1	ENSG00000145016	RUBCN	rubicon autophagy regulator	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600007599.hg.1	ENSG00000204469	PRRC2A	proline rich coiled-coil 2A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600009646.hg.1	ENSG00000103550	KNOP1	lysine rich nucleolar protein 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900008180.hg.1	ENSG00000167625	ZNF526	zinc finger protein 526	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200010788.hg.1	ENSG00000167778	SPRYD3	SPRY domain containing 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000007488.hg.1	ENSG00000124155	PIGT	phosphatidylinositol glycan anchor biosynthesis class T	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400008347.hg.1	ENSG00000022976	ZNF839	zinc finger protein 839	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00010401.hg.1	ENSG00000147206	NXF3	nuclear RNA export factor 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600010711.hg.1	ENSG00000168802	CHTF8	chromosome transmission fidelity factor 8	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100012846.hg.1	ENSG00000160049	DFFA	DNA fragmentation factor subunit alpha	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200007404.hg.1	ENSG00000100335	MIEF1	mitochondrial elongation factor 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200010567.hg.1	ENSG00000114942	EEF1B2	eukaryotic translation elongation factor 1 beta 2	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00010107.hg.1	ENSG00000102383	ZDHHC15	zDHHC palmitoyltransferase 15	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0200009106.hg.1	ENSG00000074047	GLI2	GLI family zinc finger 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000008134.hg.1	ENSG00000125878	TCF15	transcription factor 15	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400011738.hg.1	ENSG00000186867	QRFPR	pyroglutamylated RFamide peptide receptor	-0.1	9.3E-01

NecD + DGAT1i vs CTR	TC1800007968.hg.1	ENSG00000206432	TMEM200C	transmembrane protein 200C	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200015770.hg.1	ENSG00000163521	GLB1L	galactosidase beta 1 like	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0600007289.hg.1	ENSG00000274618	H4C6	H4 clustered histone 6	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400007877.hg.1	ENSG00000174792	ODAPH	odontogenesis associated phosphoprotein	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100006506.hg.1	ENSG00000198788	MUC2	mucin 2, oligomeric mucus/gel-forming	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800012453.hg.1	ENSG00000189376	C8orf76	chromosome 8 open reading frame 76	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000008675.hg.1	ENSG00000101435	CST9L	cystatin 9 like	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1400010651.hg.1	ENSG00000185559	DLK1	delta like non-canonical Notch ligand 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600006483.hg.1	ENSG00000102854	MSLN	mesothelin	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000007519.hg.1	ENSG00000101017	CD40	CD40 molecule	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011970.hg.1	ENSG00000159871	LYPD5	LY6/PLAUR domain containing 5	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400009214.hg.1	ENSG00000125378	BMP4	bone morphogenetic protein 4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100008015.hg.1	ENSG00000126391	FRMD8	FERM domain containing 8	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300009853.hg.1	ENSG00000113946	CLDN16	claudin 16	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000011628.hg.1	ENSG00000186862	PDZD7	PDZ domain containing 7	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0Y00007219.hg.1	ENSG00000205916	DAZ4	deleted in azoospermia 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900008959.hg.1	ENSG00000107164	FUBP3	far upstream element binding protein 3	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700007454.hg.1	ENSG00000108587	GOSR1	golgi SNAP receptor complex member 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0Y00006730.hg.1	ENSG00000198692	EIF1AY	eukaryotic translation initiation factor 1A Y-linked	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700010865.hg.1	ENSG00000161714	PLCD3	phospholipase C delta 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300011423.hg.1	ENSG00000144749	LRIG1	leucine rich repeats and immunoglobulin like domains 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600009068.hg.1	ENSG00000162039	MEIOB	meiosis specific with OB-fold	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900011667.hg.1	ENSG00000196757	ZNF700	zinc finger protein 700	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600010363.hg.1	ENSG00000177508	IRX3	iroquois homeobox 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600014188.hg.1	ENSG00000112419	PHACTR2	phosphatase and actin regulator 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500009221.hg.1	ENSG00000187658	C5orf52	chromosome 5 open reading frame 52	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2200008829.hg.1	ENSG00000100413	POLR3H	RNA polymerase III subunit H	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900007100.hg.1	ENSG00000105613	MAST1	microtubule associated serine/threonine kinase 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300009147.hg.1	ENSG00000082996	RNF13	ring finger protein 13	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700009606.hg.1	ENSG00000170265	ZNF282	zinc finger protein 282	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00006581.hg.1	ENSG00000101849	TBL1X	transducin beta like 1 X-linked	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600010772.hg.1	ENSG00000103043	VAC14	VAC14 component of PIKFYVE complex	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000006721.hg.1	ENSG00000132640	BTBD3	BTB domain containing 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1300008289.hg.1	ENSG00000180776	ZDHHC20	zDHHC palmitoyltransferase 20	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700010540.hg.1	ENSG00000277258	PCGF2	polycomb group ring finger 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100015950.hg.1	ENSG00000160767	ENTREP3	endosomal transmembrane epsin interactor 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500007116.hg.1	ENSG00000137860	SLC28A2	solute carrier family 28 member 2	-0.1	9.2E-01

NecD + DGAT1i vs CTR	TC1000009536.hg.1	ENSG00000067064	IDI1	isopentenyl-diphosphate delta isomerase 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300009229.hg.1	ENSG00000181467	RAP2B	RAP2B, member of RAS oncogene family	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2100007402.hg.1	ENSG00000197381	ADARB1	adenosine deaminase RNA specific B1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100016073.hg.1	ENSG00000279111	OR10X1	olfactory receptor family 10 subfamily X member 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000011454.hg.1	ENSG00000148690	FRA10AC1	FRA10A associated CGG repeat 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100012502.hg.1	ENSG00000178821	TMEM52	transmembrane protein 52	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600011223.hg.1	ENSG00000185669	SNAI3	snail family transcriptional repressor 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011935.hg.1	ENSG00000120784	ZFP30	ZFP30 zinc finger protein	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900007854.hg.1	ENSG00000213694	S1PR3	sphingosine-1-phosphate receptor 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900008286.hg.1	ENSG00000187244	BCAM	basal cell adhesion molecule (Lutheran blood group)	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900009032.hg.1	ENSG00000125484	GTF3C4	general transcription factor IIIC subunit 4	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200010443.hg.1	ENSG00000003402	CFLAR	CASP8 and FADD like apoptosis regulator	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1800008655.hg.1	ENSG00000141627	DYM	dymeclin	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900006605.hg.1	ENSG00000171970	ZNF57	zinc finger protein 57	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700009996.hg.1	ENSG00000146540	CHLSN	cholesin	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1400006890.hg.1	ENSG00000100883	SRP54	signal recognition particle 54	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100010161.hg.1	ENSG00000160783	PMF1	polyamine modulated factor 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0X00006489.hg.1	ENSG00000062096	ARSF	arylsulfatase F	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006530.hg.1	ENSG00000071626	DAZAP1	DAZ associated protein 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700007966.hg.1	ENSG00000231256	CFAP97D1	CFAP97 domain containing 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900008849.hg.1	ENSG00000171159	BBLN	bublin coiled coil protein	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700009430.hg.1	ENSG00000167721	TSR1	TSR1 ribosome maturation factor	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200012936.hg.1	ENSG00000204923	FBXO48	F-box protein 48	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1800008584.hg.1	ENSG00000152234	ATP5F1A	ATP synthase F1 subunit alpha	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100007704.hg.1	ENSG00000186513	OR9Q2	olfactory receptor family 9 subfamily Q member 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700010679.hg.1	ENSG00000171403	KRT9	keratin 9	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400009064.hg.1	ENSG00000171564	FGB	fibrinogen beta chain	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400010050.hg.1	ENSG00000109684	CLNK	cytokine dependent hematopoietic cell linker	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500010758.hg.1	ENSG00000255346	NOX5	NADPH oxidase 5	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600008069.hg.1	ENSG00000137171	KLC4	kinesin light chain 4	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500009377.hg.1	ENSG00000104043	ATP8B4	ATPase phospholipid transporting 8B4 (putative)	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00010847.hg.1	ENSG00000183434	TFDP3	transcription factor Dp family member 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600008159.hg.1	ENSG00000176387	HSD11B2	hydroxysteroid 11-beta dehydrogenase 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100016363.hg.1	ENSG00000171806	METTL18	methyltransferase 18, RPL3 N3(tau)-histidine	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500009598.hg.1	ENSG00000175766	EIF4E1B	eukaryotic translation initiation factor 4E family member 1B	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400007776.hg.1	ENSG00000181617	FDCSP	follicular dendritic cell secreted protein	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1300008025.hg.1	ENSG00000153487	ING1	inhibitor of growth family member 1	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC2200007337.hg.1	ENSG00000185022	MAFF	MAF bZIP transcription factor F	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300007720.hg.1	ENSG00000163376	KBTBD8	kelch repeat and BTB domain containing 8	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500007933.hg.1	ENSG00000131730	CKMT2	creatine kinase, mitochondrial 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900008546.hg.1	ENSG00000126460	PRRG2	proline rich and Gla domain 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600009062.hg.1	ENSG00000103024	NME3	NME/NM23 nucleoside diphosphate kinase 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300010515.hg.1	ENSG00000197885	NKIRAS1	NFKB inhibitor interacting Ras like 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500009185.hg.1	ENSG00000103978	TMEM87A	transmembrane protein 87A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300007221.hg.1	ENSG00000186446	ZNF501	zinc finger protein 501	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100016945.hg.1	ENSG00000143851	PTPN7	protein tyrosine phosphatase non-receptor type 7	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700008250.hg.1	ENSG00000015532	XYLT2	xylosyltransferase 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900009668.hg.1	ENSG00000161888	SPC24	SPC24 component of NDC80 kinetochore complex	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700012313.hg.1	ENSG00000262814	MRPL12	mitochondrial ribosomal protein L12	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900010952.hg.1	ENSG00000177051	FBXO46	F-box protein 46	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1400007725.hg.1	ENSG00000119715	ESRRB	estrogen related receptor beta	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2100008374.hg.1	ENSG00000175894	TSPEAR	thrombospondin type laminin G domain and EAR repeats	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2200009349.hg.1	ENSG00000283900	PTEP2-CSNK1	TPTEP2-CSNK1E readthrough	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100013430.hg.1	ENSG00000174950	CD164L2	CD164 molecule like 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000008445.hg.1	ENSG00000125848	FLRT3	fibronectin leucine rich transmembrane protein 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800012217.hg.1	ENSG00000160973	FOXH1	forkhead box H1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600007986.hg.1	ENSG00000140853	NLRC5	NLR family CARD domain containing 5	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200011330.hg.1	ENSG00000165891	E2F7	E2F transcription factor 7	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100012029.hg.1	ENSG00000077458	FAM76B	family with sequence similarity 76 member B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100010921.hg.1	ENSG00000143341	HMCN1	hemicentin 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200008642.hg.1	ENSG00000185480	PARPBP	PARP1 binding protein	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100008938.hg.1	ENSG00000143013	LMO4	LIM domain only 4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100010887.hg.1	ENSG00000149136	SSRP1	structure specific recognition protein 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500006959.hg.1	ENSG00000169105	CHST14	carbohydrate sulfotransferase 14	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400007491.hg.1	ENSG00000072415	PALS1	protein associated with LIN7 1, MAGUK p55 family member	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900009654.hg.1	ENSG00000137154	RPS6	ribosomal protein S6	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000008047.hg.1	ENSG00000172586	CHCHD1	coiled-coil-helix-coiled-coil-helix domain containing 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400010606.hg.1	ENSG00000169019	COMMD8	COMM domain containing 8	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2100008529.hg.1	ENSG00000160194	NDUFV3	NADH:ubiquinone oxidoreductase subunit V3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0500013371.hg.1	ENSG00000170464	DNAJC18	DnaJ heat shock protein family (Hsp40) member C18	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100015509.hg.1	ENSG00000188610	FAM72B	family with sequence similarity 72 member B	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900008028.hg.1	ENSG00000148110	SLC71A2	solute carrier family 71 member 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300007336.hg.1	ENSG00000164053	ATRIP	ATR interacting protein	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900010366.hg.1	ENSG00000119138	KLF9	KLF transcription factor 9	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC1700008995.hg.1	ENSG00000184640	SEPTIN9	septin 9	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900009114.hg.1	ENSG00000186350	RXRA	retinoid X receptor alpha	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300010949.hg.1	ENSG00000012223	LTF	lactotransferrin	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100017849.hg.1	ENSG00000086619	ERO1B	endoplasmic reticulum oxidoreductase 1 beta	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400010726.hg.1	ENSG00000129467	ADCY4	adenylate cyclase 4	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100011202.hg.1	ENSG00000187066	CATSPERH	catsper channel auxiliary subunit eta	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700008650.hg.1	ENSG00000222011	FAM185A	family with sequence similarity 185 member A	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1000010622.hg.1	ENSG00000198964	SGMS1	sphingomyelin synthase 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700009960.hg.1	ENSG00000171953	ATPAF2	ATP synthase mitochondrial F1 complex assembly factor 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100009999.hg.1	ENSG00000187180	LCE2C	late cornified envelope 2C	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100008730.hg.1	ENSG00000204449	TRIM49C	tripartite motif containing 49C	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400009585.hg.1	ENSG00000006432	MAP3K9	mitogen-activated protein kinase kinase kinase 9	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500011260.hg.1	ENSG00000164300	SERINC5	serine incorporator 5	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500009090.hg.1	ENSG00000230778	ANKRD63	ankyrin repeat domain 63	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600011228.hg.1	ENSG00000275221	H2AC15	H2A clustered histone 15	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1900006534.hg.1	ENSG00000115266	APC2	APC regulator of Wnt signaling pathway 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600013531.hg.1	ENSG00000120253	NUP43	nucleoporin 43	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200009242.hg.1	ENSG00000184209	SNRNP35	small nuclear ribonucleoprotein U11/U12 subunit 35	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200012731.hg.1	ENSG00000247077	PGAM5	PGAM family member 5, mitochondrial serine/threonine pro	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400011253.hg.1	ENSG00000145332	KLHL8	kelch like family member 8	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500013345.hg.1	ENSG00000186952	TMEM232	transmembrane protein 232	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500007333.hg.1	ENSG00000140262	TCF12	transcription factor 12	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300012238.hg.1	ENSG00000173706	HEG1	heart development protein with EGF like domains 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200012637.hg.1	ENSG00000180818	HOXC10	homeobox C10	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100014365.hg.1	ENSG00000134716	CYP2J2	cytochrome P450 family 2 subfamily J member 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200013284.hg.1	ENSG00000168887	C2orf68	chromosome 2 open reading frame 68	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200016703.hg.1	ENSG00000115561	CHMP3	charged multivesicular body protein 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600008486.hg.1	ENSG00000119900	OGFRL1	opioid growth factor receptor like 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800009433.hg.1	ENSG00000164821	DEFA4	defensin alpha 4	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600006525.hg.1	ENSG00000196557	CACNA1H	calcium voltage-gated channel subunit alpha1 H	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000008201.hg.1	ENSG00000253626	EIF5AL1	eukaryotic translation initiation factor 5A like 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700008561.hg.1	ENSG00000173826	KCNH6	potassium voltage-gated channel subfamily H member 6	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200007864.hg.1	ENSG00000182379	NXPH4	neurexophilin 4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1800008462.hg.1	ENSG00000153391	INO80C	INO80 complex subunit C	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500010910.hg.1	ENSG00000178394	HTR1A	5-hydroxytryptamine receptor 1A	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100007964.hg.1	ENSG00000168065	SLC22A11	solute carrier family 22 member 11	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200006676.hg.1	ENSG00000215009	ACSM4	acyl-CoA synthetase medium chain family member 4	-0.1	9.1E-01

NecD + DGAT1i vs CTR	TC0100010168.hg.1	ENSG00000132677	RHBG	Rh family B glycoprotein	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900009273.hg.1	ENSG00000233198	RNF224	ring finger protein 224	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700013508.hg.1	ENSG00000157927	RADIL	Rap associating with DIL domain	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200008133.hg.1	ENSG00000090382	LYZ	lysozyme	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900011068.hg.1	ENSG00000136839	OR13C9	olfactory receptor family 13 subfamily C member 9	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700008851.hg.1	ENSG00000170412	GPRC5C	G protein-coupled receptor class C group 5 member C	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200010921.hg.1	ENSG00000135423	GLS2	glutaminase 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2100007888.hg.1	ENSG00000186980	KRTAP23-1	keratin associated protein 23-1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200015559.hg.1	ENSG00000178385	PLEKHM3	pleckstrin homology domain containing M3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1400008557.hg.1	ENSG00000187537	POTEG	POTE ankyrin domain family member G	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300010739.hg.1	ENSG00000187091	PLCD1	phospholipase C delta 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000009597.hg.1	ENSG00000124092	CTCFL	CCCTC-binding factor like	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700013382.hg.1	ENSG00000243335	KCTD7	potassium channel tetramerization domain containing 7	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400007848.hg.1	ENSG00000163738	MTHFD2L	methylenetetrahydrofolate dehydrogenase (NADP+ depend	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100012687.hg.1	ENSG00000120458	MSANTD2	Myb/SANT DNA binding domain containing 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500008846.hg.1	ENSG00000182700	IGIP	IgA inducing protein	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011281.hg.1	ENSG00000197619	ZNF615	zinc finger protein 615	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100010586.hg.1	ENSG00000076258	FMO4	flavin containing dimethylaniline monoxygenase 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0500010019.hg.1	ENSG00000124279	FASTKD3	FAST kinase domains 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00010734.hg.1	ENSG00000009694	TENM1	teneurin transmembrane protein 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100016095.hg.1	ENSG00000184155	OR10J5	olfactory receptor family 10 subfamily J member 5	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900006616.hg.1	ENSG00000088256	GNA11	G protein subunit alpha 11	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100009840.hg.1	ENSG00000005801	ZNF195	zinc finger protein 195	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100010577.hg.1	ENSG00000117501	MROH9	maestro heat like repeat family member 9	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500013381.hg.1	ENSG00000186314	PRELID2	PRELI domain containing 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600012514.hg.1	ENSG00000135334	AKIRIN2	akirin 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400009780.hg.1	ENSG00000165555	NOXRED1	NADP dependent oxidoreductase domain containing 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600009626.hg.1	ENSG00000146386	ABRACL	ABRA C-terminal like	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00010198.hg.1	ENSG00000165259	HDX	highly divergent homeobox	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200008942.hg.1	ENSG00000151176	PLBD2	phospholipase B domain containing 2	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0700008629.hg.1	ENSG00000161036	LRWD1	leucine rich repeats and WD repeat domain containing 1	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0100015835.hg.1	ENSG00000185966	LCE3E	late cornified envelope 3E	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900006986.hg.1	ENSG00000230453	ANKRD18B	ankyrin repeat domain 18B	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC2000009852.hg.1	ENSG00000171700	RGS19	regulator of G protein signaling 19	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200009459.hg.1	ENSG00000177192	PUS1	pseudouridine synthase 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2100008384.hg.1	ENSG00000184787	UBE2G2	ubiquitin conjugating enzyme E2 G2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700012159.hg.1	ENSG00000091127	PUS7	pseudouridine synthase 7	-0.1	9.3E-01

NecD + DGAT1i vs CTR	TC0400011299.hg.1	ENSG00000138640	FAM13A	family with sequence similarity 13 member A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600008868.hg.1	ENSG00000129910	CDH15	cadherin 15	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600009891.hg.1	ENSG00000177548	RABEP2	rabaptin, RAB GTPase binding effector protein 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00007195.hg.1	ENSG00000102317	RBM3	RNA binding motif protein 3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100018199.hg.1	ENSG00000133226	SRRM1	serine and arginine repetitive matrix 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0600007285.hg.1	ENSG00000277075	H2AC8	H2A clustered histone 8	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000012481.hg.1	ENSG00000165841	CYP2C19	cytochrome P450 family 2 subfamily C member 19	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600009420.hg.1	ENSG00000171490	RSL1D1	ribosomal L1 domain containing 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1500007121.hg.1	ENSG00000171763	AFG2B	AAA ATPase AFG2B	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200007015.hg.1	ENSG00000084733	RAB10	RAB10, member RAS oncogene family	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400009980.hg.1	ENSG00000015133	CCDC88C	coiled-coil and HOOK domain protein 88C	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700007822.hg.1	ENSG00000196715	VKORC1L1	vitamin K epoxide reductase complex subunit 1L1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300013809.hg.1	ENSG00000188846	RPL14	ribosomal protein L14	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700008141.hg.1	ENSG00000127947	PTPN12	protein tyrosine phosphatase non-receptor type 12	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100014203.hg.1	ENSG00000134744	TUT4	terminal uridylyl transferase 4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2200007776.hg.1	ENSG00000100426	ZBED4	zinc finger BED-type containing 4	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700010687.hg.1	ENSG00000170852	KBTBD2	kelch repeat and BTB domain containing 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700010817.hg.1	ENSG00000108312	UBTF	upstream binding transcription factor	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2100007082.hg.1	ENSG00000157540	DYRK1A	dual specificity tyrosine phosphorylation regulated kinase 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300012009.hg.1	ENSG00000163608	RMP64	ribonuclease MRP subunit p64	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600007842.hg.1	ENSG00000112081	SRSF3	serine and arginine rich splicing factor 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100012994.hg.1	ENSG00000121671	CRY2	cryptochrome circadian regulator 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800007389.hg.1	ENSG00000176907	TCIM	transcriptional and immune response regulator	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900011235.hg.1	ENSG00000186474	KLK12	kallikrein related peptidase 12	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300010962.hg.1	ENSG00000160808	MYL3	myosin light chain 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900008297.hg.1	ENSG00000136783	NIPSNAP3A	nipsnap homolog 3A	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400006616.hg.1	ENSG00000184160	ADRA2C	adrenoceptor alpha 2C	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700007499.hg.1	ENSG00000188730	VWC2	von Willebrand factor C domain containing 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700011020.hg.1	ENSG00000159224	GIP	gastric inhibitory polypeptide	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600013203.hg.1	ENSG00000112299	VNN1	vanin 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900009279.hg.1	ENSG00000198113	TOR4A	torsin family 4 member A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200015607.hg.1	ENSG00000168530	MYL1	myosin light chain 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600006904.hg.1	ENSG00000175643	RMI2	RecQ mediated genome instability 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100010301.hg.1	ENSG00000162738	VANGL2	VANGL planar cell polarity protein 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900010032.hg.1	ENSG00000223802	CERS1	ceramide synthase 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400006472.hg.1	ENSG00000215375	MYL5	myosin light chain 5	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700006784.hg.1	ENSG00000132518	GUCY2D	guanylate cyclase 2D, retinal	-0.1	9.1E-01

NecD + DGAT1i vs CTR	TC1500010020.hg.1	ENSG00000138629	UBL7	ubiquitin like 7	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006565.hg.1	ENSG00000133275	CSNK1G2	casein kinase 1 gamma 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100012315.hg.1	ENSG00000150779	TIMM8B	translocase of inner mitochondrial membrane 8 homolog B	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100013924.hg.1	ENSG00000066322	ELOVL1	ELOVL fatty acid elongase 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000007491.hg.1	ENSG00000265354	TIMM23	translocase of inner mitochondrial membrane 23	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200009300.hg.1	ENSG00000184992	BRI3BP	BRI3 binding protein	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100006698.hg.1	ENSG00000187747	OR52B6	olfactory receptor family 52 subfamily B member 6	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00008785.hg.1	ENSG00000182492	BGN	biglycan	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000008295.hg.1	ENSG00000125772	GPCPD1	glycerophosphocholine phosphodiesterase 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700012086.hg.1	ENSG00000005075	POLR2J	RNA polymerase II subunit J	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200015002.hg.1	ENSG00000128656	CHN1	chimerin 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700009061.hg.1	ENSG00000128595	CALU	calumenin	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0900011980.hg.1	ENSG00000148396	SEC16A	SEC16 homolog A, endoplasmic reticulum export factor	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2200007982.hg.1	ENSG00000070010	UFD1	ubiquitin recognition factor in ER associated degradation 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400011208.hg.1	ENSG00000163322	ABRAXAS1	abraxas 1, BRCA1 A complex subunit	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200010927.hg.1	ENSG00000135900	MRPL44	mitochondrial ribosomal protein L44	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100013194.hg.1	ENSG00000172725	CORO1B	coronin 1B	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700010692.hg.1	ENSG00000122643	NT5C3A	5'-nucleotidase, cytosolic IIIA	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400006521.hg.1	ENSG00000198805	PNP	purine nucleoside phosphorylase	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0900009259.hg.1	ENSG00000197355	UAP1L1	UDP-N-acetylglucosamine pyrophosphorylase 1 like 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100017080.hg.1	ENSG00000162877	PM20D1	peptidase M20 domain containing 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700009597.hg.1	ENSG00000141485	SLC13A5	solute carrier family 13 member 5	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900011618.hg.1	ENSG00000171169	NAIF1	nuclear apoptosis inducing factor 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700009476.hg.1	ENSG00000180090	OR3A1	olfactory receptor family 3 subfamily A member 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900012051.hg.1	ENSG00000160471	COX6B2	cytochrome c oxidase subunit 6B2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100010992.hg.1	ENSG00000134827	TCN1	transcobalamin 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100011291.hg.1	ENSG00000174165	ZDHHC24	zDHHC palmitoyltransferase 24	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00006876.hg.1	ENSG00000198798	MAGEB3	MAGE family member B3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700011428.hg.1	ENSG00000136488	CSH1	chorionic somatomammotropin hormone 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900009755.hg.1	ENSG00000105610	KLF1	KLF transcription factor 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600012833.hg.1	ENSG00000004809	SLC22A16	solute carrier family 22 member 16	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900008415.hg.1	ENSG00000030304	MUSK	muscle associated receptor tyrosine kinase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011034.hg.1	ENSG00000118156	ZNF541	zinc finger protein 541	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900007004.hg.1	ENSG00000142444	TIMM29	translocase of inner mitochondrial membrane 29	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900008218.hg.1	ENSG00000176472	ZNF575	zinc finger protein 575	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011919.hg.1	ENSG00000182141	ZNF708	zinc finger protein 708	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700010945.hg.1	ENSG00000136274	NACAD	NAC alpha domain containing	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC0300006554.hg.1	ENSG00000144550	CPNE9	copine family member 9	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700008583.hg.1	ENSG00000106367	AP1S1	adaptor related protein complex 1 subunit sigma 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500007591.hg.1	ENSG00000153015	CWC27	CWC27 spliceosome associated cyclophilin	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100006831.hg.1	ENSG00000148926	ADM	adrenomedullin	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0700013347.hg.1	ENSG00000240583	AQP1	aquaporin 1 (Colton blood group)	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400008056.hg.1	ENSG00000165949	IFI27	interferon alpha inducible protein 27	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500007914.hg.1	ENSG00000169758	TMEM266	transmembrane protein 266	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700010757.hg.1	ENSG00000108825	TGES3L-AARSD	PTGES3L-AARSD1 readthrough	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400006851.hg.1	ENSG00000100852	ARHGAP5	Rho GTPase activating protein 5	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300007607.hg.1	ENSG00000163684	RPP14	ribonuclease P/MRP subunit p14	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00009634.hg.1	ENSG00000126768	TIMM17B	translocase of inner mitochondrial membrane 17B	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0100007725.hg.1	ENSG00000121903	ZSCAN20	zinc finger and SCAN domain containing 20	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900012031.hg.1	ENSG00000180257	ZNF816	zinc finger protein 816	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300013259.hg.1	ENSG00000171121	KCNMB3	potassium calcium-activated channel subfamily M regulato	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100013495.hg.1	ENSG00000253304	TMEM200B	transmembrane protein 200B	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006640.hg.1	ENSG00000105325	FZR1	fizzy and cell division cycle 20 related 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011666.hg.1	ENSG00000198551	ZNF627	zinc finger protein 627	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700010349.hg.1	ENSG00000108666	C17orf75	chromosome 17 open reading frame 75	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100007858.hg.1	ENSG00000183520	UTP11	UTP11 small subunit processome component	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700008923.hg.1	ENSG00000132478	UNK	unk zinc finger	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400007170.hg.1	ENSG00000100519	PSMC6	proteasome 26S subunit, ATPase 6	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0400009221.hg.1	ENSG00000052802	MSMO1	methylsterol monooxygenase 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900008184.hg.1	ENSG00000079432	CIC	capicua transcriptional repressor	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1200008182.hg.1	ENSG00000080371	RAB21	RAB21, member RAS oncogene family	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100007884.hg.1	ENSG00000174574	AKIRIN1	akirin 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100014202.hg.1	ENSG00000085840	ORC1	origin recognition complex subunit 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200012624.hg.1	ENSG00000167553	TUBA1C	tubulin alpha 1c	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800012146.hg.1	ENSG00000104524	PYCR3	pyrroline-5-carboxylate reductase 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2100008285.hg.1	ENSG00000160200	CBS	cystathionine beta-synthase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900010694.hg.1	ENSG00000148082	SHC3	SHC adaptor protein 3	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000009397.hg.1	ENSG00000151640	DPYSL4	dihydropyrimidinase like 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1600011483.hg.1	ENSG00000189067	LITAF	lipopolysaccharide induced TNF factor	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200011551.hg.1	ENSG00000182551	ADI1	acireductone dioxygenase 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200007486.hg.1	ENSG00000068724	TTC7A	tetratricopeptide repeat domain 7A	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800012216.hg.1	ENSG00000187954	ZFTRAF1	zinc finger TRAF-type containing 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100009485.hg.1	ENSG00000151702	FLI1	Fli-1 proto-oncogene, ETS transcription factor	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600011561.hg.1	ENSG00000167377	ZNF23	zinc finger protein 23	-0.1	9.0E-01

NecD + DGAT1i vs CTR	TC1200009621.hg.1	ENSG00000111206	FOXM1	forkhead box M1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700009748.hg.1	ENSG00000133028	SCO1	synthesis of cytochrome C oxidase 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600012315.hg.1	ENSG00000112695	COX7A2	cytochrome c oxidase subunit 7A2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000008927.hg.1	ENSG00000151532	VTI1A	vesicle transport through interaction with t-SNAREs 1A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500009001.hg.1	ENSG00000159248	GJD2	gap junction protein delta 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200011474.hg.1	ENSG00000070961	ATP2B1	ATPase plasma membrane Ca2+ transporting 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800009266.hg.1	ENSG00000167700	SLC33A2	solute carrier family 33 member 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600009422.hg.1	ENSG00000103342	GSPT1	G1 to S phase transition 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1300008840.hg.1	ENSG00000136167	LCP1	lymphocyte cytosolic protein 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500011648.hg.1	ENSG00000184349	EFNA5	ephrin A5	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900007477.hg.1	ENSG00000187559	FOXD4L3	forkhead box D4 like 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700012849.hg.1	ENSG00000258227	CLEC5A	C-type lectin domain containing 5A	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500007432.hg.1	ENSG00000164509	IL31RA	interleukin 31 receptor A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1700006748.hg.1	ENSG00000181284	TMEM102	transmembrane protein 102	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100012935.hg.1	ENSG00000187545	PRAMEF10	PRAME family member 10	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300007406.hg.1	ENSG00000001617	SEMA3F	semaphorin 3F	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1800009244.hg.1	ENSG00000221887	HMSD	histocompatibility minor serpin domain containing	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100008381.hg.1	ENSG00000171631	P2RY6	pyrimidinergic receptor P2Y6	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400006936.hg.1	ENSG00000163145	C1QTNF7	C1q and TNF related 7	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100014937.hg.1	ENSG00000154511	DIPK1A	divergent protein kinase domain 1A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900011654.hg.1	ENSG00000160446	ZDHHC12	zDHHC palmitoyltransferase 12	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600008972.hg.1	ENSG00000127580	WDR24	WD repeat domain 24	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200016569.hg.1	ENSG00000170166	HOXD4	homeobox D4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500008370.hg.1	ENSG00000140557	ST8SIA2	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200016345.hg.1	ENSG00000115687	PASK	PAS domain containing serine/threonine kinase	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400010558.hg.1	ENSG00000124406	ATP8A1	ATPase phospholipid transporting 8A1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700009145.hg.1	ENSG00000106484	MEST	mesoderm specific transcript	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600012006.hg.1	ENSG00000124812	CRISP1	cysteine rich secretory protein 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700009748.hg.1	ENSG00000133627	ACTR3B	actin related protein 3B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300013470.hg.1	ENSG00000198471	RTP2	receptor transporter protein 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100013018.hg.1	ENSG00000167985	SDHAF2	succinate dehydrogenase complex assembly factor 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000008824.hg.1	ENSG00000179772	FOXS1	forkhead box S1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100012955.hg.1	ENSG00000258659	TRIM34	tripartite motif containing 34	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400010898.hg.1	ENSG00000198092	TMPRSS11F	transmembrane serine protease 11F	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900006714.hg.1	ENSG00000164989	CCDC171	coiled-coil domain containing 171	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200011435.hg.1	ENSG00000198774	RASSF9	Ras association domain family member 9	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1500009224.hg.1	ENSG00000242866	STRC	stereocilin	-0.1	9.1E-01

NecD + DGAT1i vs CTR	TC1500007035.hg.1	ENSG00000137814	HAUS2	HAUS augmin like complex subunit 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900010676.hg.1	ENSG00000275395	FCGBP	Fc gamma binding protein	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500007617.hg.1	ENSG00000153914	SREK1	splicing regulatory glutamic acid and lysine rich protein 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200014641.hg.1	ENSG00000177519	RPRM	reprimo, TP53 dependent G2 arrest mediator homolog	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300011044.hg.1	ENSG00000178149	DALRD3	DALR anticodon binding domain containing 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300009289.hg.1	ENSG00000197980	LEKR1	leucine, glutamate and lysine rich 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100011240.hg.1	ENSG00000173338	KCNK7	potassium two pore domain channel subfamily K member 7	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400009556.hg.1	ENSG00000267909	CCDC177	coiled-coil domain containing 177	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200013878.hg.1	ENSG00000169679	BUB1	BUB1 mitotic checkpoint serine/threonine kinase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100006696.hg.1	ENSG00000181609	OR52D1	olfactory receptor family 52 subfamily D member 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011029.hg.1	ENSG00000105419	MEIS3	Meis homeobox 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000008110.hg.1	ENSG00000125510	OPRL1	opioid related nociceptin receptor 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100016150.hg.1	ENSG00000158764	ITLN2	intelectin 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100016024.hg.1	ENSG00000027869	SH2D2A	SH2 domain containing 2A	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100009893.hg.1	ENSG00000280021	OR51F1	olfactory receptor family 51 subfamily F member 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500013258.hg.1	ENSG00000183111	ARHGEF37	Rho guanine nucleotide exchange factor 37	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700012433.hg.1	ENSG00000108511	HOXB6	homeobox B6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900006930.hg.1	ENSG00000237521	OR7E24	olfactory receptor family 7 subfamily E member 24	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100015206.hg.1	ENSG00000134183	GNAT2	G protein subunit alpha transducin 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011892.hg.1	ENSG00000132026	RTBDN	retbindin	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900008341.hg.1	ENSG00000010310	GIPR	gastric inhibitory polypeptide receptor	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100010011.hg.1	ENSG00000235942	LCE6A	late cornified envelope 6A	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700012194.hg.1	ENSG00000187607	ZNF286A	zinc finger protein 286A	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300007606.hg.1	ENSG00000163686	ABHD6	abhydrolase domain containing 6, acylglycerol lipase	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900009051.hg.1	ENSG00000148308	GTF3C5	general transcription factor IIIC subunit 5	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200013779.hg.1	ENSG00000144057	ST6GAL2	ST6 beta-galactoside alpha-2,6-sialyltransferase 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100010044.hg.1	ENSG00000160679	CHTOP	chromatin target of PRMT1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000009414.hg.1	ENSG00000068383	INPP5A	inositol polyphosphate-5-phosphatase A	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600008328.hg.1	ENSG00000102967	DHODH	dihydroorotate dehydrogenase (quinone)	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00009139.hg.1	ENSG00000182287	AP1S2	adaptor related protein complex 1 subunit sigma 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100018408.hg.1	ENSG00000274764	PRAMEF27	PRAME family member 27	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700009327.hg.1	ENSG00000179409	GEMIN4	gem nuclear organelle associated protein 4	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300013980.hg.1	ENSG00000173540	GMPPB	GDP-mannose pyrophosphorylase B	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0X00008253.hg.1	ENSG00000077721	UBE2A	ubiquitin conjugating enzyme E2 A	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500013359.hg.1	ENSG00000113575	PPP2CA	protein phosphatase 2 catalytic subunit alpha	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1200011755.hg.1	ENSG00000120837	NFYB	nuclear transcription factor Y subunit beta	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600011065.hg.1	ENSG00000137261	KIAA0319	KIAA0319	-0.1	9.2E-01

NecD + DGAT1i vs CTR	TC1700012078.hg.1	ENSG00000183684	ALYREF	Aly/REF export factor	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200008259.hg.1	ENSG00000168906	MAT2A	methionine adenosyltransferase 2A	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1100012508.hg.1	ENSG00000118181	RPS25	ribosomal protein S25	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200006935.hg.1	ENSG00000171681	ATF7IP	activating transcription factor 7 interacting protein	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC2200008611.hg.1	ENSG00000100353	EIF3D	eukaryotic translation initiation factor 3 subunit D	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200007759.hg.1	ENSG00000115504	EHBP1	EH domain binding protein 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900011031.hg.1	ENSG00000136897	MRPL50	mitochondrial ribosomal protein L50	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700011922.hg.1	ENSG00000108679	LGALS3BP	galectin 3 binding protein	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC2200008886.hg.1	ENSG00000100243	CYB5R3	cytochrome b5 reductase 3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100014531.hg.1	ENSG00000116729	WLS	Wnt ligand secretion mediator	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000012496.hg.1	ENSG00000214435	AS3MT	arsenite methyltransferase	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00011326.hg.1	ENSG00000165704	HPRT1	hypoxanthine phosphoribosyltransferase 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100008002.hg.1	ENSG00000149792	MRPL49	mitochondrial ribosomal protein L49	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0X00011126.hg.1	ENSG00000011677	GABRA3	gamma-aminobutyric acid type A receptor subunit alpha3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200013515.hg.1	ENSG00000084090	STARD7	StAR related lipid transfer domain containing 7	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300013788.hg.1	ENSG00000250151	ARPC4-TTLL3	ARPC4-TTLL3 readthrough	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900011673.hg.1	ENSG00000095321	CRAT	carnitine O-acetyltransferase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400009074.hg.1	ENSG00000165496	RPL10L	ribosomal protein L10 like	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200009376.hg.1	ENSG00000183840	GPR39	G protein-coupled receptor 39	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100012685.hg.1	ENSG00000019102	VSIG2	V-set and immunoglobulin domain containing 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600008977.hg.1	ENSG00000162004	CCDC78	coiled-coil domain containing 78	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300010709.hg.1	ENSG00000163673	DCLK3	doublecortin like kinase 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900009137.hg.1	ENSG00000099625	CBARP	CACN subunit beta associated regulatory protein	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100010123.hg.1	ENSG00000160752	FDPS	farnesyl diphosphate synthase	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000009880.hg.1	ENSG00000152465	NMT2	N-myristoyltransferase 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011748.hg.1	ENSG00000226763	SRRM5	serine/arginine repetitive matrix 5	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400009001.hg.1	ENSG00000164142	FHIP1A	FHF complex subunit HOOK interacting protein 1A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400008693.hg.1	ENSG00000139880	CDH24	cadherin 24	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900010607.hg.1	ENSG00000135049	AGTPBP1	ATP/GTP binding carboxypeptidase 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500009346.hg.1	ENSG00000113645	WWC1	WW and C2 domain containing 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006492.hg.1	ENSG00000196415	PRTN3	proteinase 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200016676.hg.1	ENSG00000143951	WDPCP	WD repeat containing planar cell polarity effector	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200010518.hg.1	ENSG00000138443	ABI2	abl interactor 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900007442.hg.1	ENSG00000160161	CILP2	cartilage intermediate layer protein 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100007127.hg.1	ENSG00000117148	ACTL8	actin like 8	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200016417.hg.1	ENSG00000115163	CENPA	centromere protein A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100018296.hg.1	ENSG00000196734	LCE1B	late cornified envelope 1B	-0.1	9.3E-01

NecD + DGAT1i vs CTR	TC0Y00006503.hg.1	ENSG00000099715	PCDH11Y	protocadherin 11 Y-linked	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300008926.hg.1	ENSG00000102753	KPNA3	karyopherin subunit alpha 3	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600014084.hg.1	ENSG00000276180	H4C9	H4 clustered histone 9	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600012132.hg.1	ENSG00000112210	RAB23	RAB23, member RAS oncogene family	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900009315.hg.1	ENSG00000167657	DAPK3	death associated protein kinase 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900008051.hg.1	ENSG00000182393	IFNL1	interferon lambda 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700012850.hg.1	ENSG00000257138	TAS2R38	taste 2 receptor member 38	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100009746.hg.1	ENSG00000186364	NUDT17	nudix hydrolase 17	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400009345.hg.1	ENSG00000179008	C14orf39	chromosome 14 open reading frame 39	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1500008114.hg.1	ENSG00000136404	TM6SF1	transmembrane 6 superfamily member 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500007605.hg.1	ENSG00000113597	TRAPPC13	trafficking protein particle complex subunit 13	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100016166.hg.1	ENSG00000158874	APOA2	apolipoprotein A2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400008616.hg.1	ENSG00000206150	RNASE13	ribonuclease A family member 13 (inactive)	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400008763.hg.1	ENSG00000100450	GZMH	granzyme H	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600011798.hg.1	ENSG00000112561	TFEB	transcription factor EB	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011422.hg.1	ENSG00000275183	LENG9	leukocyte receptor cluster member 9	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100006805.hg.1	ENSG00000162444	RBP7	retinol binding protein 7	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00011286.hg.1	ENSG00000049769	PPP1R3F	protein phosphatase 1 regulatory subunit 3F	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011868.hg.1	ENSG00000187266	EPOR	erythropoietin receptor	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600011800.hg.1	ENSG00000096088	PGC	progastricsin	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700009619.hg.1	ENSG00000132535	DLG4	discs large MAGUK scaffold protein 4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900011177.hg.1	ENSG00000136810	TXN	thioredoxin	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200011125.hg.1	ENSG00000085978	ATG16L1	autophagy related 16 like 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600006462.hg.1	ENSG00000090565	RAB11FIP3	RAB11 family interacting protein 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100009433.hg.1	ENSG00000198331	HYLS1	HYLS1 centriolar and ciliogenesis associated	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200013308.hg.1	ENSG00000132305	IMMT	inner membrane mitochondrial protein	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700010560.hg.1	ENSG00000161381	PLXDC1	plexin domain containing 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700011004.hg.1	ENSG00000159184	HOXB13	homeobox B13	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00011288.hg.1	ENSG00000215269	GAGE12I	G antigen 12I	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700006775.hg.1	ENSG00000170004	CHD3	chromodomain helicase DNA binding protein 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800012446.hg.1	ENSG00000164924	YWHAZ	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1600007505.hg.1	ENSG00000099377	HSD3B7	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500007513.hg.1	ENSG00000103642	LACTB	lactamase beta	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000007430.hg.1	ENSG00000124193	SRSF6	serine and arginine rich splicing factor 6	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900008415.hg.1	ENSG00000105321	CCDC9	coiled-coil domain containing 9	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100010592.hg.1	ENSG00000117523	PRRC2C	proline rich coiled-coil 2C	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700013064.hg.1	ENSG00000278685	DRC11L	dynein regulatory complex subunit 11 like	-0.1	9.1E-01

NecD + DGAT1i vs CTR	TC0800009465.hg.1	ENSG00000164871	SPAG11B	sperm associated antigen 11B	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300007855.hg.1	ENSG00000043355	ZIC2	Zic family zinc finger 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200009930.hg.1	ENSG00000204335	SP5	Sp5 transcription factor	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2200009013.hg.1	ENSG00000205643	CDPF1	cysteine rich DPF motif domain containing 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100007628.hg.1	ENSG00000174957	OR5J2	olfactory receptor family 5 subfamily J member 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200016714.hg.1	ENSG00000168754	FAM178B	family with sequence similarity 178 member B	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900010701.hg.1	ENSG00000160392	C19orf47	chromosome 19 open reading frame 47	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700007024.hg.1	ENSG00000106052	TAX1BP1	Tax1 binding protein 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400006433.hg.1	ENSG00000272602	ZNF595	zinc finger protein 595	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100013176.hg.1	ENSG00000214753	HNRNPUL2	heterogeneous nuclear ribonucleoprotein U like 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0400011538.hg.1	ENSG00000138801	PAPSS1	3'-phosphoadenosine 5'-phosphosulfate synthase 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00007107.hg.1	ENSG00000147121	KRABD4	KRAB domain containing 4	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200009596.hg.1	ENSG00000121989	ACVR2A	activin A receptor type 2A	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700008794.hg.1	ENSG00000125398	SOX9	SRY-box transcription factor 9	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300009306.hg.1	ENSG00000174891	RSRC1	arginine and serine rich coiled-coil 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100008012.hg.1	ENSG00000133884	DPF2	double PHD fingers 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600009096.hg.1	ENSG00000167971	CASKIN1	CASK interacting protein 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700008626.hg.1	ENSG00000160991	ORAI2	ORAI calcium release-activated calcium modulator 2	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900006660.hg.1	ENSG00000167654	ATCAY	ATCAY kinesin light chain interacting caytaxin	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200011130.hg.1	ENSG00000077044	DGKD	diacylglycerol kinase delta	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000008883.hg.1	ENSG00000101391	CDK5RAP1	CDK5RAP1 mitochondrial tRNA methylthiotransferase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900006510.hg.1	ENSG00000167468	GPX4	glutathione peroxidase 4	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200008683.hg.1	ENSG00000171310	CHST11	carbohydrate sulfotransferase 11	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200012854.hg.1	ENSG00000138069	RAB1A	RAB1A, member RAS oncogene family	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0500013283.hg.1	ENSG00000028310	BRD9	bromodomain containing 9	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500008626.hg.1	ENSG00000131435	PDLIM4	PDZ and LIM domain 4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400009108.hg.1	ENSG00000100479	POLE2	DNA polymerase epsilon 2, accessory subunit	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500009319.hg.1	ENSG00000113328	CCNG1	cyclin G1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000006867.hg.1	ENSG00000173418	NAA20	N-alpha-acetyltransferase 20, NatB catalytic subunit	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700012215.hg.1	ENSG00000141068	KSR1	kinase suppressor of ras 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500010863.hg.1	ENSG00000184716	SERINC4	serine incorporator 4	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00011259.hg.1	ENSG00000101846	STS	steroid sulfatase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200015603.hg.1	ENSG00000115361	ACADL	acyl-CoA dehydrogenase long chain	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200011138.hg.1	ENSG00000241635	UGT1A1	UDP glucuronosyltransferase family 1 member A1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300012339.hg.1	ENSG00000179348	GATA2	GATA binding protein 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2200007808.hg.1	ENSG00000128165	ADM2	adrenomedullin 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900009260.hg.1	ENSG00000177239	MAN1B1	mannosidase alpha class 1B member 1	-0.1	9.2E-01

NecD + DGAT1i vs CTR	TC1200009253.hg.1	ENSG00000185344	ATP6V0A2	ATPase H+ transporting V0 subunit a2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200012085.hg.1	ENSG00000115226	FNDC4	fibronectin type III domain containing 4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200010984.hg.1	ENSG00000175215	CTDSP2	CTD small phosphatase 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100014368.hg.1	ENSG00000162598	C1orf87	chromosome 1 open reading frame 87	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900008891.hg.1	ENSG00000136802	LRRC8A	leucine rich repeat containing 8 VRAC subunit A	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600011318.hg.1	ENSG00000242612	DECR2	2,4-dienoyl-CoA reductase 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100011205.hg.1	ENSG00000163435	ELF3	E74 like ETS transcription factor 3	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100015481.hg.1	ENSG00000134249	ADAM30	ADAM metallopeptidase domain 30	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000009714.hg.1	ENSG00000065675	PRKCQ	protein kinase C theta	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0400008195.hg.1	ENSG00000163114	PDHA2	pyruvate dehydrogenase E1 subunit alpha 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600014193.hg.1	ENSG00000213079	SCAF8	SR-related CTD associated factor 8	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000011478.hg.1	ENSG00000138115	CYP2C8	cytochrome P450 family 2 subfamily C member 8	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100017116.hg.1	ENSG00000182795	C1orf116	chromosome 1 open reading frame 116	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200009095.hg.1	ENSG00000163083	INHBB	inhibin subunit beta B	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1800008166.hg.1	ENSG00000185231	MC2R	melanocortin 2 receptor	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100013037.hg.1	ENSG00000213465	ARL2	ARF like GTPase 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100009191.hg.1	ENSG00000110324	IL10RA	interleukin 10 receptor subunit alpha	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900008536.hg.1	ENSG00000161609	KASH5	KASH domain containing 5	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900008522.hg.1	ENSG00000104852	SNRNP70	small nuclear ribonucleoprotein U1 subunit 70	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500010838.hg.1	ENSG00000188626	GOLGA8M	golgin A8 family member M	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500012210.hg.1	ENSG00000184584	STING1	stimulator of interferon response cGAMP interactor 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400010553.hg.1	ENSG00000188848	BEND4	BEN domain containing 4	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500009669.hg.1	ENSG00000178338	ZNF354B	zinc finger protein 354B	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000010597.hg.1	ENSG00000165606	DRGX	dorsal root ganglia homeobox	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100009042.hg.1	ENSG00000170276	HSPB2	heat shock protein family B (small) member 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800012378.hg.1	ENSG00000160972	PPP1R16A	protein phosphatase 1 regulatory subunit 16A	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100007194.hg.1	ENSG00000162543	UBXN10	UBX domain protein 10	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300012140.hg.1	ENSG00000175697	GPR156	G protein-coupled receptor 156	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100012786.hg.1	ENSG00000197241	SLC2A7	solute carrier family 2 member 7	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900011596.hg.1	ENSG00000160404	TOR2A	torsin family 2 member A	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400010270.hg.1	ENSG00000156381	ANKRD9	ankyrin repeat domain 9	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100007103.hg.1	ENSG00000142619	PADI3	peptidyl arginine deiminase 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900008145.hg.1	ENSG00000197816	CCDC180	coiled-coil domain containing 180	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900006680.hg.1	ENSG00000089847	ANKRD24	ankyrin repeat domain 24	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200016047.hg.1	ENSG00000163273	NPPC	natriuretic peptide C	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1300009650.hg.1	ENSG00000102466	FGF14	fibroblast growth factor 14	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1800008743.hg.1	ENSG00000166510	CCDC68	coiled-coil domain containing 68	-0.1	9.1E-01

NecD + DGAT1i vs CTR	TC0900008277.hg.1	ENSG00000155833	CYLC2	cylicin 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400006951.hg.1	ENSG00000004468	CD38	CD38 molecule	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2200008679.hg.1	ENSG00000100156	SLC16A8	solute carrier family 16 member 8	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000010878.hg.1	ENSG00000075073	TACR2	tachykinin receptor 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800007449.hg.1	ENSG00000147432	CHRNB3	cholinergic receptor nicotinic beta 3 subunit	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200010853.hg.1	ENSG00000072182	ASIC4	acid sensing ion channel subunit family member 4	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400010033.hg.1	ENSG00000100628	ASB2	ankyrin repeat and SOCS box containing 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00008351.hg.1	ENSG00000282815	TEX13C	TEX13 family member C	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400010394.hg.1	ENSG00000170779	CDCA4	cell division cycle associated 4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100010451.hg.1	ENSG00000148950	IMMP1L	inner mitochondrial membrane peptidase subunit 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100011487.hg.1	ENSG00000082512	TRAF5	TNF receptor associated factor 5	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900008050.hg.1	ENSG00000183709	IFNL2	interferon lambda 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100012330.hg.1	ENSG00000177462	OR2T8	olfactory receptor family 2 subfamily T member 8	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100017844.hg.1	ENSG00000116962	NID1	nidogen 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700013441.hg.1	ENSG00000006652	IFRD1	interferon related developmental regulator 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100013993.hg.1	ENSG00000117425	PTCH2	patched 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900006488.hg.1	ENSG00000011304	PTBP1	polypyrimidine tract binding protein 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100018519.hg.1	ENSG00000158769	F11R	F11 receptor	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300009004.hg.1	ENSG00000155903	RASA2	RAS p21 protein activator 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600011392.hg.1	ENSG00000196260	SFTA2	surfactant associated 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00007990.hg.1	ENSG00000102128	RAB40AL	RAB40A like	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300008919.hg.1	ENSG00000168917	SLC35G2	solute carrier family 35 member G2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900008879.hg.1	ENSG00000119335	SET	SET nuclear proto-oncogene	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1900006896.hg.1	ENSG00000099783	HNRNPM	heterogeneous nuclear ribonucleoprotein M	-0.1	7.9E-01
NecD + DGAT1i vs CTR	TC1600011424.hg.1	ENSG00000157349	DDX19B	DEAD-box helicase 19B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300012815.hg.1	ENSG00000181631	P2RY13	purinergic receptor P2Y13	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200011356.hg.1	ENSG00000063660	GPC1	glypican 1	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC0100008922.hg.1	ENSG00000016490	CLCA1	chloride channel accessory 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300006846.hg.1	ENSG00000174748	RPL15	ribosomal protein L15	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1100008713.hg.1	ENSG00000214414	TRIM77	tripartite motif containing 77	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900006711.hg.1	ENSG00000185361	TNFAIP8L1	TNF alpha induced protein 8 like 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200012997.hg.1	ENSG00000163235	TGFA	transforming growth factor alpha	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0300013428.hg.1	ENSG00000136527	TRA2B	transformer 2 beta homolog	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1000008193.hg.1	ENSG00000108179	PPIF	peptidylprolyl isomerase F	-0.1	9.7E-01
NecD + DGAT1i vs CTR	TC1100013071.hg.1	ENSG00000077514	POLD3	DNA polymerase delta 3, accessory subunit	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300009677.hg.1	ENSG00000163872	YEATS2	YEATS domain containing 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600011566.hg.1	ENSG00000166822	TMEM170A	transmembrane protein 170A	-0.1	9.4E-01

NecD + DGAT1i vs CTR	TC1900008399.hg.1	ENSG00000160007	ARHGAP35	Rho GTPase activating protein 35	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700010504.hg.1	ENSG00000070882	OSBPL3	oxysterol binding protein like 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00006823.hg.1	ENSG00000101868	POLA1	DNA polymerase alpha 1, catalytic subunit	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000009895.hg.1	ENSG00000232388	SMIM26	small integral membrane protein 26	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900006466.hg.1	ENSG00000099804	CDC34	cell division cycle 34, ubiquitin conjugating enzyme	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600014089.hg.1	ENSG00000137338	PGBD1	piggyBac transposable element derived 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600013898.hg.1	ENSG00000169612	RAMAC	RNA guanine-7 methyltransferase activating subunit	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00009153.hg.1	ENSG00000047230	CTPS2	CTP synthase 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000008686.hg.1	ENSG00000166171	DPCD	deleted in primary ciliary dyskinesia homolog (mouse)	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011900.hg.1	ENSG00000085872	CHERP	calcium homeostasis endoplasmic reticulum protein	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700007014.hg.1	ENSG00000170315	UBB	ubiquitin B	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600009654.hg.1	ENSG00000169347	GP2	glycoprotein 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100013647.hg.1	ENSG00000116525	TRIM62	tripartite motif containing 62	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800008730.hg.1	ENSG00000147689	FAM83A	family with sequence similarity 83 member A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1300008463.hg.1	ENSG00000102755	FLT1	fms related receptor tyrosine kinase 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000011605.hg.1	ENSG00000095485	CWF19L1	CWF19 like cell cycle control factor 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100007909.hg.1	ENSG00000183682	BMP8A	bone morphogenetic protein 8a	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700013190.hg.1	ENSG00000164690	SHH	sonic hedgehog signaling molecule	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900012011.hg.1	ENSG00000129455	KLK8	kallikrein related peptidase 8	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900007352.hg.1	ENSG00000105641	SLC5A5	solute carrier family 5 member 5	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2000007441.hg.1	ENSG00000124191	TOX2	TOX high mobility group box family member 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000010716.hg.1	ENSG00000148541	FAM13C	family with sequence similarity 13 member C	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300009353.hg.1	ENSG00000163590	PPM1L	protein phosphatase, Mg2+/Mn2+ dependent 1L	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100006660.hg.1	ENSG00000226288	OR52I2	olfactory receptor family 52 subfamily I member 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900010633.hg.1	ENSG00000262484	CCER2	coiled-coil glutamate rich protein 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400006833.hg.1	ENSG00000100478	AP4S1	adaptor related protein complex 4 subunit sigma 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	SUnmapped00000818.hg	ENSG00000126218	F10	coagulation factor X	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100006812.hg.1	ENSG00000054523	KIF1B	kinesin family member 1B	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500010764.hg.1	ENSG00000179335	CLK3	CDC like kinase 3	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700012285.hg.1	ENSG00000068489	PRR11	proline rich 11	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200016740.hg.1	ENSG00000162980	ARL5A	ARF like GTPase 5A	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700010355.hg.1	ENSG00000106541	AGR2	anterior gradient 2, protein disulphide isomerase family mer	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100006517.hg.1	ENSG00000149043	SYT8	synaptotagmin 8	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900007405.hg.1	ENSG00000105662	CRTC1	CREB regulated transcription coactivator 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00007170.hg.1	ENSG00000171478	SPACA5B	sperm acrosome associated 5B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500009281.hg.1	ENSG00000140279	DUOX2	dual oxidase 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600007550.hg.1	ENSG00000197302	KRABD5	KRAB domain containing 5	-0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0100011871.hg.1	ENSG00000196890	H2BC26	H2B clustered histone 26	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0800011861.hg.1	ENSG00000129295	DNAAF11	dynein axonemal assembly factor 11	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800012160.hg.1	ENSG00000180921	FAM83H	family with sequence similarity 83 member H	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900008805.hg.1	ENSG00000148356	LRSAM1	leucine rich repeat and sterile alpha motif containing 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2200009274.hg.1	ENSG00000239713	APOBEC3G	apolipoprotein B mRNA editing enzyme catalytic subunit 3G	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600011359.hg.1	ENSG00000205730	ITPRIPL2	ITPRIP like 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200006539.hg.1	ENSG00000151360	ALLC	allantoicase	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2200008459.hg.1	ENSG00000133422	MORC2	MORC family CW-type zinc finger 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300009271.hg.1	ENSG00000163655	GMPS	guanine monophosphate synthase	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1500009079.hg.1	ENSG00000140319	SRP14	signal recognition particle 14	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00007504.hg.1	ENSG00000130052	STARD8	StAR related lipid transfer domain containing 8	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1800007011.hg.1	ENSG00000175065	DSG4	desmoglein 4	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700011726.hg.1	ENSG00000167861	HID1	HID1 domain containing	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2100007492.hg.1	ENSG00000160201	U2AF1	U2 small nuclear RNA auxiliary factor 1	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1900011920.hg.1	ENSG00000197360	ZNF98	zinc finger protein 98	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011127.hg.1	ENSG00000130528	HRC	histidine rich calcium binding protein	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000011681.hg.1	ENSG00000120055	C10orf95	chromosome 10 open reading frame 95	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900009941.hg.1	ENSG00000160111	CPAMD8	C3 and PZP like alpha-2-macroglobulin domain containing 8	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0Y00007338.hg.1	ENSG00000169953	HSFY2	heat shock transcription factor Y-linked 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100009947.hg.1	ENSG00000205409	OR52E6	olfactory receptor family 52 subfamily E member 6	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200012626.hg.1	ENSG00000110844	PRPF40B	pre-mRNA processing factor 40B	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400010690.hg.1	ENSG00000166126	AMN	amnion associated transmembrane protein	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100011549.hg.1	ENSG00000165462	PHOX2A	paired like homeobox 2A	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100010623.hg.1	ENSG00000052850	ALX4	ALX homeobox 4	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00008752.hg.1	ENSG00000213401	MAGEA12	MAGE family member A12	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600008038.hg.1	ENSG00000103037	SETD6	SET domain containing 6, protein lysine methyltransferase	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600010276.hg.1	ENSG00000167208	SNX20	sorting nexin 20	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100008797.hg.1	ENSG00000110218	PANX1	pannexin 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009854.hg.1	ENSG00000074181	NOTCH3	notch receptor 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400009681.hg.1	ENSG00000182903	ZNF721	zinc finger protein 721	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1300006690.hg.1	ENSG00000186184	POLR1D	RNA polymerase I and III subunit D	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900008933.hg.1	ENSG00000136816	TOR1B	torsin family 1 member B	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011990.hg.1	ENSG00000063177	RPL18	ribosomal protein L18	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700009186.hg.1	ENSG00000185298	CCDC137	coiled-coil domain containing 137	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100007537.hg.1	ENSG00000182053	TRIM49B	tripartite motif containing 49B	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100018173.hg.1	ENSG00000204501	PRAMEF15	PRAME family member 15	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700011407.hg.1	ENSG00000008283	CYB561	cytochrome b561	-0.1	9.3E-01

NecD + DGAT1i vs CTR	TC0100012089.hg.1	ENSG00000077585	GPR137B	G protein-coupled receptor 137B	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400007120.hg.1	ENSG00000168214	RBPJ	recombination signal binding protein for immunoglobulin ka	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011765.hg.1	ENSG00000104866	PPP1R37	protein phosphatase 1 regulatory subunit 37	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200014597.hg.1	ENSG00000115963	RND3	Rho family GTPase 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200014845.hg.1	ENSG00000152253	SPC25	SPC25 component of NDC80 kinetochore complex	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500011758.hg.1	ENSG00000129596	CDO1	cysteine dioxygenase type 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200010944.hg.1	ENSG00000166860	ZBTB39	zinc finger and BTB domain containing 39	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2100007668.hg.1	ENSG00000154642	C21orf91	chromosome 21 open reading frame 91	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000006754.hg.1	ENSG00000048740	CELF2	CUGBP Elav-like family member 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200015729.hg.1	ENSG00000135913	USP37	ubiquitin specific peptidase 37	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000007900.hg.1	ENSG00000124164	VAPB	VAMP associated protein B and C	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500008231.hg.1	ENSG00000181026	AEN	apoptosis enhancing nuclease	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100010365.hg.1	ENSG00000132185	FCRLA	Fc receptor like A	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011007.hg.1	ENSG00000042753	AP2S1	adaptor related protein complex 2 subunit sigma 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2000009357.hg.1	ENSG00000124126	PREX1	phosphatidylinositol-3,4,5-trisphosphate dependent Rac ex	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500013316.hg.1	ENSG00000134061	CD180	CD180 molecule	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000007161.hg.1	ENSG00000149609	C20orf144	chromosome 20 open reading frame 144	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200015071.hg.1	ENSG00000196659	IFT70B	intraflagellar transport 70B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500013360.hg.1	ENSG00000006837	CDKL3	cyclin dependent kinase like 3	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600009350.hg.1	ENSG00000146373	RNF217	ring finger protein 217	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2200008866.hg.1	ENSG00000100207	TCF20	transcription factor 20	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400012891.hg.1	ENSG00000185049	NELFA	negative elongation factor complex member A	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1700009402.hg.1	ENSG00000186532	SMYD4	SET and MYND domain containing 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100011901.hg.1	ENSG00000086991	NOX4	NADPH oxidase 4	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011866.hg.1	ENSG00000105514	RAB3D	RAB3D, member RAS oncogene family	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0400012951.hg.1	ENSG00000164038	SLC9B2	solute carrier family 9 member B2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200009440.hg.1	ENSG00000048991	R3HDM1	R3H domain containing 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200009612.hg.1	ENSG00000135999	EPC2	enhancer of polycomb 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900011039.hg.1	ENSG00000188386	PPP3R2	protein phosphatase 3 regulatory subunit B, beta	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100013809.hg.1	ENSG00000043514	TRIT1	tRNA isopentenyltransferase 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000009612.hg.1	ENSG00000067082	KLF6	KLF transcription factor 6	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700008519.hg.1	ENSG00000166529	ZSCAN21	zinc finger and SCAN domain containing 21	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0700011298.hg.1	ENSG00000173041	ZNF680	zinc finger protein 680	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900012022.hg.1	ENSG00000204611	ZNF616	zinc finger protein 616	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900007908.hg.1	ENSG00000126247	CAPNS1	calpain small subunit 1	-0.1	7.8E-01
NecD + DGAT1i vs CTR	TC1500010770.hg.1	ENSG00000140478	GOLGA6D	golgin A6 family member D	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100009561.hg.1	ENSG00000182667	NTM	neurotrimin	-0.1	9.1E-01

NecD + DGAT1i vs CTR	TC1700012381.hg.1	ENSG00000167524	RSKR	ribosomal protein S6 kinase related	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100013045.hg.1	ENSG00000213445	SIPA1	signal-induced proliferation-associated 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700012798.hg.1	ENSG00000006459	KDM7A	lysine demethylase 7A	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100007991.hg.1	ENSG00000204060	FOXO6	forkhead box O6	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600011345.hg.1	ENSG00000213918	DNASE1	deoxyribonuclease 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200012159.hg.1	ENSG00000162949	CAPN13	calpain 13	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300009974.hg.1	ENSG00000176945	MUC20	mucin 20, cell surface associated	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400006933.hg.1	ENSG00000198807	PAX9	paired box 9	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100007729.hg.1	ENSG00000110042	DTX4	deltex E3 ubiquitin ligase 4	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300011941.hg.1	ENSG00000144821	MYH15	myosin heavy chain 15	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900006494.hg.1	ENSG00000197766	CFD	complement factor D	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100006905.hg.1	ENSG00000157330	CFAP107	cilia and flagella associated protein 107	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200012206.hg.1	ENSG00000089094	KDM2B	lysine demethylase 2B	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700011547.hg.1	ENSG00000186665	C17orf58	chromosome 17 open reading frame 58	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600008303.hg.1	ENSG00000137269	LRRC1	leucine rich repeat containing 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600011248.hg.1	ENSG00000187626	ZKSCAN4	zinc finger with KRAB and SCAN domains 4	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100012100.hg.1	ENSG00000137672	TRPC6	transient receptor potential cation channel subfamily C mer	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011836.hg.1	ENSG00000071655	MBD3	methyl-CpG binding domain protein 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100013059.hg.1	ENSG00000172927	MYEOV	myeloma overexpressed	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700013324.hg.1	ENSG00000239857	GET4	guided entry of tail-anchored proteins factor 4	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100008090.hg.1	ENSG00000178028	DMAP1	DNA methyltransferase 1 associated protein 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100013721.hg.1	ENSG00000116885	OSCP1	organic solute carrier partner 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100007185.hg.1	ENSG00000109911	ELP4	elongator acetyltransferase complex subunit 4	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2200008819.hg.1	ENSG00000100401	RANGAP1	Ran GTPase activating protein 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0300007247.hg.1	ENSG00000173585	CCR9	C-C motif chemokine receptor 9	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2200009187.hg.1	ENSG00000183785	TUBA8	tubulin alpha 8	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700009536.hg.1	ENSG00000050327	ARHGEF5	Rho guanine nucleotide exchange factor 5	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600008986.hg.1	ENSG00000127588	GNG13	G protein subunit gamma 13	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100012209.hg.1	ENSG00000137760	ALKBH8	alkB homolog 8, tRNA methyltransferase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600007366.hg.1	ENSG00000178188	SH2B1	SH2B adaptor protein 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400009104.hg.1	ENSG00000165502	RPL36AL	ribosomal protein L36a like	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900009824.hg.1	ENSG00000132002	DNAJB1	DnaJ heat shock protein family (Hsp40) member B1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100010035.hg.1	ENSG00000184330	S100A7A	S100 calcium binding protein A7A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200016202.hg.1	ENSG00000124839	RAB17	RAB17, member RAS oncogene family	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500009587.hg.1	ENSG00000146066	HIGD2A	HIG1 hypoxia inducible domain family member 2A	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0600009322.hg.1	ENSG00000025156	HSF2	heat shock transcription factor 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100012969.hg.1	ENSG00000175868	CALCB	calcitonin related polypeptide beta	-0.1	8.7E-01

NecD + DGAT1i vs CTR	TC0500006744.hg.1	ENSG00000145491	ROPN1L	rhophilin associated tail protein 1 like	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700006931.hg.1	ENSG00000188732	FAM221A	family with sequence similarity 221 member A	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011331.hg.1	ENSG00000197497	ZNF665	zinc finger protein 665	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1500008955.hg.1	ENSG00000248905	FMN1	formin 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200008582.hg.1	ENSG00000180219	GARIN6	golgi associated RAB2 interactor family member 6	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900012220.hg.1	ENSG00000147883	CDKN2B	cyclin dependent kinase inhibitor 2B	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800010379.hg.1	ENSG00000034239	CLXN	calaxin	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200015754.hg.1	ENSG00000163497	FEV	FEV transcription factor, ETS family member	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600010664.hg.1	ENSG00000141096	DPEP3	dipeptidase 3	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100010846.hg.1	ENSG00000121446	RGSL1	regulator of G protein signaling like 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600007130.hg.1	ENSG00000183549	ACSM5	acyl-CoA synthetase medium chain family member 5	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200007882.hg.1	ENSG00000111087	GLI1	GLI family zinc finger 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100016296.hg.1	ENSG00000143167	GPA33	glycoprotein A33	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100013126.hg.1	ENSG00000196224	KRTAP5-3	keratin associated protein 5-3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700012085.hg.1	ENSG00000160993	ALKBH4	alkB homolog 4, lysine demethylase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300008130.hg.1	ENSG00000144810	COL8A1	collagen type VIII alpha 1 chain	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200012835.hg.1	ENSG00000111696	NT5DC3	5'-nucleotidase domain containing 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800010154.hg.1	ENSG00000175324	LSM1	LSM1 homolog, mRNA degradation associated	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200010927.hg.1	ENSG00000110955	ATP5F1B	ATP synthase F1 subunit beta	-0.1	8.0E-01
NecD + DGAT1i vs CTR	TC1600009744.hg.1	ENSG00000004779	NDUFAB1	NADH:ubiquinone oxidoreductase subunit AB1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000008328.hg.1	ENSG00000122376	SHLD2	shieldin complex subunit 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100011050.hg.1	ENSG00000149485	FADS1	fatty acid desaturase 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1500007939.hg.1	ENSG00000140382	HMG20A	high mobility group 20A	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600009868.hg.1	ENSG00000146476	DCPH1	damage control phosphatase 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700006684.hg.1	ENSG00000167842	MIS12	MIS12 kinetochore complex component	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400010484.hg.1	ENSG00000121892	PDS5A	PDS5 cohesin associated factor A	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100012601.hg.1	ENSG00000130764	LRRC47	leucine rich repeat containing 47	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100012869.hg.1	ENSG00000116649	SRM	spermidine synthase	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1400010721.hg.1	ENSG00000100911	PSME2	proteasome activator subunit 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500007202.hg.1	ENSG00000138592	USP8	ubiquitin specific peptidase 8	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000007064.hg.1	ENSG00000215547	DEFB115	defensin beta 115	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100012525.hg.1	ENSG00000223953	C1QTNF5	C1q and TNF related 5	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0600007038.hg.1	ENSG00000008083	JARID2	jumonji and AT-rich interaction domain containing 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300006544.hg.1	ENSG00000168137	SETD5	SET domain containing 5	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200016787.hg.1	ENSG00000130414	NDUFA10	NADH:ubiquinone oxidoreductase subunit A10	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200013836.hg.1	ENSG00000186522	SEPTIN10	septin 10	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00011001.hg.1	ENSG00000046774	MAGEC2	MAGE family member C2	-0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0500007143.hg.1	ENSG00000145604	SKP2	S-phase kinase associated protein 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400006603.hg.1	ENSG00000175920	DOK7	docking protein 7	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900011805.hg.1	ENSG00000125482	TTF1	transcription termination factor 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900007447.hg.1	ENSG00000181896	ZNF101	zinc finger protein 101	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900006727.hg.1	ENSG00000276043	UHRF1	ubiquitin like with PHD and ring finger domains 1	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1200008298.hg.1	ENSG00000111046	MYF6	myogenic factor 6	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300013825.hg.1	ENSG00000283473	FAM240A	family with sequence similarity 240 member A	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700010800.hg.1	ENSG00000161647	MPP3	MAGUK p55 scaffold protein 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600007718.hg.1	ENSG00000091651	ORC6	origin recognition complex subunit 6	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300009897.hg.1	ENSG00000198836	OPA1	OPA1 mitochondrial dynamin like GTPase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200010299.hg.1	ENSG00000188375	H3-5	H3.5 histone	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900007502.hg.1	ENSG00000105750	ZNF85	zinc finger protein 85	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200010158.hg.1	ENSG00000133703	KRAS	KRAS proto-oncogene, GTPase	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700010682.hg.1	ENSG00000128422	KRT17	keratin 17	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500009981.hg.1	ENSG00000138622	HCN4	hyperpolarization activated cyclic nucleotide gated potassiu	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700010959.hg.1	ENSG00000006025	OSBPL7	oxysterol binding protein like 7	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400008686.hg.1	ENSG00000151470	C4orf33	chromosome 4 open reading frame 33	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600009689.hg.1	ENSG00000155714	PDZD9	PDZ domain containing 9	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500012864.hg.1	ENSG00000183072	NKX2-5	NK2 homeobox 5	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000010533.hg.1	ENSG00000204175	GPRIN2	G protein regulated inducer of neurite outgrowth 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2200006947.hg.1	ENSG00000128203	ASPHD2	aspartate beta-hydroxylase domain containing 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400010698.hg.1	ENSG00000203485	INF2	inverted formin 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400009068.hg.1	ENSG00000121207	LRAT	lecithin retinol acyltransferase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100015832.hg.1	ENSG00000143536	CRNN	cornulin	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100010007.hg.1	ENSG00000240386	LCE1F	late cornified envelope 1F	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300009474.hg.1	ENSG00000013297	CLDN11	claudin 11	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400012923.hg.1	ENSG00000197888	UGT2B17	UDP glucuronosyltransferase family 2 member B17	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100008056.hg.1	ENSG00000117400	MPL	MPL proto-oncogene, thrombopoietin receptor	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1100007055.hg.1	ENSG00000165970	SLC6A5	solute carrier family 6 member 5	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600014260.hg.1	ENSG00000213760	ATP6V1G2	ATPase H+ transporting V1 subunit G2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600009742.hg.1	ENSG00000103356	EARS2	glutamyl-tRNA synthetase 2, mitochondrial	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000009276.hg.1	ENSG00000158296	SLC13A3	solute carrier family 13 member 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000008226.hg.1	ENSG00000125861	GFRA4	GDNF family receptor alpha 4	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0600014006.hg.1	ENSG00000184465	WDR27	WD repeat domain 27	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100016556.hg.1	ENSG00000116218	NPHS2	NPHS2 stomatin family member, podocin	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100013999.hg.1	ENSG00000162415	ZSWIM5	zinc finger SWIM-type containing 5	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400009513.hg.1	ENSG00000187821	HELT	helt bHLH transcription factor	-0.1	8.7E-01

NecD + DGAT1i vs CTR	TC1500008172.hg.1	ENSG00000156222	SLC28A1	solute carrier family 28 member 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600007459.hg.1	ENSG00000280236	OR12D2	olfactory receptor family 12 subfamily D member 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1300006694.hg.1	ENSG00000169840	GSX1	GS homeobox 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400011013.hg.1	ENSG00000163736	PPBP	pro-platelet basic protein	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100010239.hg.1	ENSG00000180433	OR6K6	olfactory receptor family 6 subfamily K member 6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400012765.hg.1	ENSG00000109625	CPZ	carboxypeptidase Z	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100010155.hg.1	ENSG00000196189	SEMA4A	semaphorin 4A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100009931.hg.1	ENSG00000175520	UBQLN3	ubiquilin 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200008947.hg.1	ENSG00000136694	IL36A	interleukin 36 alpha	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600009343.hg.1	ENSG00000188580	NKAIN2	sodium/potassium transporting ATPase interacting 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200015246.hg.1	ENSG00000138378	STAT4	signal transducer and activator of transcription 4	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900006688.hg.1	ENSG00000008382	MPND	MPN domain containing	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700010671.hg.1	ENSG00000154678	PDE1C	phosphodiesterase 1C	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200016702.hg.1	ENSG00000068654	POLR1A	RNA polymerase I subunit A	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200011686.hg.1	ENSG00000119185	ITGB1BP1	integrin subunit beta 1 binding protein 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800007809.hg.1	ENSG00000185728	YTHDF3	YTH N6-methyladenosine RNA binding protein F3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800007355.hg.1	ENSG00000166845	C18orf54	chromosome 18 open reading frame 54	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300008530.hg.1	ENSG00000186103	ARGFX	arginine-fifty homeobox	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800008632.hg.1	ENSG00000164756	SLC30A8	solute carrier family 30 member 8	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200012161.hg.1	ENSG00000170855	TRIAP1	TP53 regulated inhibitor of apoptosis 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900008328.hg.1	ENSG00000213889	PPM1N	protein phosphatase, Mg2+/Mn2+ dependent 1N (putative)	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200012657.hg.1	ENSG00000111530	CAND1	cullin associated and neddylation dissociated 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500009002.hg.1	ENSG00000159251	ACTC1	actin alpha cardiac muscle 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100009414.hg.1	ENSG00000116459	ATP5PB	ATP synthase peripheral stalk-membrane subunit b	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC2200009278.hg.1	ENSG00000100387	RBX1	ring-box 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1000009508.hg.1	ENSG00000261456	TUBB8	tubulin beta 8 class VIII	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300008133.hg.1	ENSG00000184220	CMSS1	cms1 ribosomal small subunit homolog	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100012314.hg.1	ENSG00000150773	PIH1D2	PIH1 domain containing 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0900008881.hg.1	ENSG00000160447	PKN3	protein kinase N3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1800007543.hg.1	ENSG00000206075	SERPINB5	serpin family B member 5	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200010009.hg.1	ENSG00000070019	GUCY2C	guanylate cyclase 2C	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2100007905.hg.1	ENSG00000186930	KRTAP6-2	keratin associated protein 6-2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100013193.hg.1	ENSG00000127483	HP1BP3	heterochromatin protein 1 binding protein 3	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1000006796.hg.1	ENSG00000065665	SEC61A2	SEC61 translocon subunit alpha 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600008780.hg.1	ENSG00000118412	CASP8AP2	caspase 8 associated protein 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200010109.hg.1	ENSG00000111716	LDHB	lactate dehydrogenase B	-0.1	7.8E-01
NecD + DGAT1i vs CTR	TC0100011767.hg.1	ENSG00000143742	SRP9	signal recognition particle 9	-0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0800012287.hg.1	ENSG00000104660	LEPROTL1	leptin receptor overlapping transcript like 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500007665.hg.1	ENSG00000134057	CCNB1	cyclin B1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000011501.hg.1	ENSG00000119977	TCTN3	tectonic family member 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00008831.hg.1	ENSG00000071553	ATP6AP1	ATPase H+ transporting accessory protein 1	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1700011813.hg.1	ENSG00000070526	ST6GALNAC1	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400006745.hg.1	ENSG00000170801	HTRA3	HtrA serine peptidase 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900007113.hg.1	ENSG00000122707	RECK	reversion inducing cysteine rich protein with kazal motifs	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100008435.hg.1	ENSG00000166439	RNF169	ring finger protein 169	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200008795.hg.1	ENSG00000076555	ACACB	acetyl-CoA carboxylase beta	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600009954.hg.1	ENSG00000102882	MAPK3	mitogen-activated protein kinase 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500007808.hg.1	ENSG00000122008	POLK	DNA polymerase kappa	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200007356.hg.1	ENSG00000205592	MUC19	mucin 19, oligomeric (gene/pseudogene)	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600011337.hg.1	ENSG00000085644	ZNF213	zinc finger protein 213	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100010001.hg.1	ENSG00000187173	LCE2A	late cornified envelope 2A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200014694.hg.1	ENSG00000123612	ACVR1C	activin A receptor type 1C	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700010139.hg.1	ENSG00000218823	PAPOLB	poly(A) polymerase beta	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700010664.hg.1	ENSG00000186860	KRTAP17-1	keratin associated protein 17-1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00008638.hg.1	ENSG00000203923	SPANXN1	SPANX family member N1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900010644.hg.1	ENSG00000179751	SYCN	syncollin	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200016668.hg.1	ENSG00000119737	GPR75	G protein-coupled receptor 75	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000009228.hg.1	ENSG00000101446	SPINT3	serine peptidase inhibitor, Kunitz type 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600011524.hg.1	ENSG00000204248	COL11A2	collagen type XI alpha 2 chain	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700013254.hg.1	ENSG00000155093	PTPRN2	protein tyrosine phosphatase receptor type N2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00006955.hg.1	ENSG00000147036	LANCL3	LanC like family member 3	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700009677.hg.1	ENSG00000196544	BORCS6	BLOC-1 related complex subunit 6	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100009703.hg.1	ENSG00000177542	SLC25A22	solute carrier family 25 member 22	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0200007477.hg.1	ENSG00000171150	SOCS5	suppressor of cytokine signaling 5	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100015840.hg.1	ENSG00000197084	LCE1C	late cornified envelope 1C	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00010596.hg.1	ENSG00000204019	CT83	cancer/testis antigen 83	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300007051.hg.1	ENSG00000144668	ITGA9	integrin subunit alpha 9	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC2000007819.hg.1	ENSG00000101138	CSTF1	cleavage stimulation factor subunit 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700013436.hg.1	ENSG00000128536	CDHR3	cadherin related family member 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600011063.hg.1	ENSG00000112293	GPLD1	glycosylphosphatidylinositol specific phospholipase D1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600008875.hg.1	ENSG00000112214	FHL5	four and a half LIM domains 5	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100010546.hg.1	ENSG00000110442	COMMD9	COMM domain containing 9	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0100011847.hg.1	ENSG00000143761	ARF1	ARF GTPase 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700012870.hg.1	ENSG00000197993	KEL	Kell metallo-endopeptidase (Kell blood group)	-0.1	8.8E-01

NecD + DGAT1i vs CTR	TC0300011016.hg.1	ENSG00000172113	NME6	NME/NM23 nucleoside diphosphate kinase 6	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000009742.hg.1	ENSG00000151657	KIN	Kin17 DNA and RNA binding protein	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600012040.hg.1	ENSG00000065308	TRAM2	translocation associated membrane protein 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100012956.hg.1	ENSG00000258588	TRIM6-TRIM34	TRIM6-TRIM34 readthrough	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600010616.hg.1	ENSG00000102871	TRADD	TNFRSF1A associated via death domain	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100013128.hg.1	ENSG00000244242	IFITM10	interferon induced transmembrane protein 10	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100013712.hg.1	ENSG00000142694	EVA1B	eva-1 homolog B	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600009161.hg.1	ENSG00000184697	CLDN6	claudin 6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700011418.hg.1	ENSG00000136490	LIMD2	LIM domain containing 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900008235.hg.1	ENSG00000124449	IRGC	immunity related GTPase cinema	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2000006956.hg.1	ENSG00000132661	NXT1	nuclear transport factor 2 like export factor 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200016647.hg.1	ENSG00000162961	DPY30	dpy-30 histone methyltransferase complex regulatory subur	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600011185.hg.1	ENSG00000197903	H2BC12	H2B clustered histone 12	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400007359.hg.1	ENSG00000184302	SIX6	SIX homeobox 6	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400008625.hg.1	ENSG00000092199	HNRNPC	heterogeneous nuclear ribonucleoprotein C	-0.1	7.7E-01
NecD + DGAT1i vs CTR	TC1000011553.hg.1	ENSG00000155229	MMS19	MMS19 cytosolic iron-sulfur assembly component	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0X00006603.hg.1	ENSG00000004961	HCCS	holocytochrome c synthase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100007206.hg.1	ENSG00000158825	CDA	cytidine deaminase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900007678.hg.1	ENSG00000105171	POP4	POP4 ribonuclease P/MRP subunit	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500009672.hg.1	ENSG00000205502	C2CD4B	C2 calcium dependent domain containing 4B	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600008319.hg.1	ENSG00000168143	FAM83B	family with sequence similarity 83 member B	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100012675.hg.1	ENSG00000097021	ACOT7	acyl-CoA thioesterase 7	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100007964.hg.1	ENSG00000117010	ZNF684	zinc finger protein 684	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100010277.hg.1	ENSG00000110786	PTPN5	protein tyrosine phosphatase non-receptor type 5	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900011964.hg.1	ENSG00000238227	TMEM250	transmembrane protein 250	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600011225.hg.1	ENSG00000276368	H2AC14	H2A clustered histone 14	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00007805.hg.1	ENSG00000147183	CPXCR1	CPX chromosome region candidate 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2100007241.hg.1	ENSG00000160179	ABCG1	ATP binding cassette subfamily G member 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1300009288.hg.1	ENSG00000178695	KCTD12	potassium channel tetramerization domain containing 12	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1800007392.hg.1	ENSG00000228075	BOD1L2	biorientation of chromosomes in cell division 1 like 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500006495.hg.1	ENSG00000183706	OR4N4	olfactory receptor family 4 subfamily N member 4	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700010908.hg.1	ENSG00000122678	POLM	DNA polymerase mu	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0X00010851.hg.1	ENSG00000147257	GPC3	glypican 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500008309.hg.1	ENSG00000152495	CAMK4	calcium/calmodulin dependent protein kinase IV	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100009228.hg.1	ENSG00000110375	UPK2	uroplakin 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800006702.hg.1	ENSG00000236396	SLC35G4	solute carrier family 35 member G4	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100006997.hg.1	ENSG00000162461	SLC25A34	solute carrier family 25 member 34	-0.1	8.9E-01

NecD + DGAT1i vs CTR	TC0100007543.hg.1	ENSG00000158156	XKR8	XK related 8	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800009289.hg.1	ENSG00000197363	ZNF517	zinc finger protein 517	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100016044.hg.1	ENSG00000143297	FCRL5	Fc receptor like 5	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700006484.hg.1	ENSG00000164849	GPR146	G protein-coupled receptor 146	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900010469.hg.1	ENSG00000177558	FAM187B	family with sequence similarity 187 member B	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200010838.hg.1	ENSG00000161642	ZNF385A	zinc finger protein 385A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800008776.hg.1	ENSG00000066926	FECH	ferrochelatase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100007577.hg.1	ENSG00000150244	TRIM48	tripartite motif containing 48	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1500010045.hg.1	ENSG00000140474	ULK3	unc-51 like kinase 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0X00009036.hg.1	ENSG00000177138	FAM9B	family with sequence similarity 9 member B	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900007828.hg.1	ENSG00000230246	SPATA31C1	SPATA31 subfamily C member 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900009275.hg.1	ENSG00000197768	STPG3	sperm-tail PG-rich repeat containing 3	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1100008082.hg.1	ENSG00000174576	NPAS4	neuronal PAS domain protein 4	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600008275.hg.1	ENSG00000189091	SF3B3	splicing factor 3b subunit 3	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1100013171.hg.1	ENSG00000149016	TUT1	terminal uridylyl transferase 1, U6 snRNA-specific	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1400007307.hg.1	ENSG00000032219	ARID4A	AT-rich interaction domain 4A	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2200007186.hg.1	ENSG00000175329	ISX	intestine specific homeobox	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900012295.hg.1	ENSG00000187713	TMEM203	transmembrane protein 203	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700012968.hg.1	ENSG00000155660	PDIA4	protein disulfide isomerase family A member 4	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1500006968.hg.1	ENSG00000188277	C15orf62	chromosome 15 open reading frame 62	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600008845.hg.1	ENSG00000167513	CDT1	chromatin licensing and DNA replication factor 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1800009284.hg.1	ENSG00000177576	C18orf32	chromosome 18 open reading frame 32	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2000008960.hg.1	ENSG00000088298	EDEM2	ER degradation enhancing alpha-mannosidase like protein 2	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1600007918.hg.1	ENSG00000176842	IRX5	iroquois homeobox 5	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200007361.hg.1	ENSG00000100216	TOMM22	translocase of outer mitochondrial membrane 22	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1800007927.hg.1	ENSG00000170579	DLGAP1	DLG associated protein 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700012512.hg.1	ENSG00000128594	LRRC4	leucine rich repeat containing 4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000010840.hg.1	ENSG00000179774	ATOH7	atonal bHLH transcription factor 7	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200011054.hg.1	ENSG00000111110	PPM1H	protein phosphatase, Mg2+/Mn2+ dependent 1H	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900007049.hg.1	ENSG00000171295	ZNF440	zinc finger protein 440	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0600010572.hg.1	ENSG00000137285	TUBB2B	tubulin beta 2B class IIb	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100015352.hg.1	ENSG00000213281	NRAS	NRAS proto-oncogene, GTPase	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600009074.hg.1	ENSG00000198736	MSRB1	methionine sulfoxide reductase B1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600008888.hg.1	ENSG00000167526	RPL13	ribosomal protein L13	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0100015982.hg.1	ENSG00000163479	SSR2	signal sequence receptor subunit 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800010502.hg.1	ENSG00000008988	RPS20	ribosomal protein S20	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0200008502.hg.1	ENSG00000121152	NCAPH	non-SMC condensin I complex subunit H	-0.1	8.7E-01

NecD + DGAT1i vs CTR	TC1000009276.hg.1	ENSG00000150760	DOCK1	dedicator of cytokinesis 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000008852.hg.1	ENSG00000197183	NOL4L	nucleolar protein 4 like	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600014153.hg.1	ENSG00000272514	CFAP206	cilia and flagella associated protein 206	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900009459.hg.1	ENSG00000171105	INSR	insulin receptor	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700011929.hg.1	ENSG00000167281	RBFOX3	RNA binding fox-1 homolog 3	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200008894.hg.1	ENSG00000153208	MERTK	MER proto-oncogene, tyrosine kinase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800009886.hg.1	ENSG00000180053	NKX2-6	NK2 homeobox 6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700010820.hg.1	ENSG00000004939	SLC4A1	solute carrier family 4 member 1 (Diego blood group)	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0800009374.hg.1	ENSG00000183117	CSMD1	CUB and Sushi multiple domains 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600008661.hg.1	ENSG00000103196	CRISPLD2	cysteine rich secretory protein LCCL domain containing 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100009667.hg.1	ENSG00000185101	ANO9	anoctamin 9	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100018564.hg.1	ENSG00000143811	PYCR2	pyrroline-5-carboxylate reductase 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100013371.hg.1	ENSG00000158006	PAFAH2	platelet activating factor acetylhydrolase 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600011184.hg.1	ENSG00000124635	H2BC11	H2B clustered histone 11	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900011459.hg.1	ENSG00000133265	HSPBP1	HSPA (Hsp70) binding protein 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0500012531.hg.1	ENSG00000132911	NMUR2	neuromedin U receptor 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200009740.hg.1	ENSG00000010295	IFFO1	intermediate filament family orphan 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100010526.hg.1	ENSG00000143178	TBX19	T-box transcription factor 19	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900009888.hg.1	ENSG00000186723	OR10H1	olfactory receptor family 10 subfamily H member 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900006916.hg.1	ENSG00000170948	MBD3L1	methyl-CpG binding domain protein 3 like 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00006616.hg.1	ENSG00000169933	FRMPD4	FERM and PDZ domain containing 4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800009831.hg.1	ENSG00000168481	LGI3	leucine rich repeat LGI family member 3	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500010605.hg.1	ENSG00000183571	PGPEP1L	pyroglutamyl-peptidase I like	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2000006642.hg.1	ENSG00000125845	BMP2	bone morphogenetic protein 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009289.hg.1	ENSG00000129932	DOHH	deoxyhypusine hydroxylase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200012639.hg.1	ENSG00000197757	HOXC6	homeobox C6	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700012407.hg.1	ENSG00000198090	KRTAP4-6	keratin associated protein 4-6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500009032.hg.1	ENSG00000196800	SPINK14	serine peptidase inhibitor Kazal type 14 (putative)	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1600006530.hg.1	ENSG00000095917	TPSD1	tryptase delta 1	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100008358.hg.1	ENSG00000143006	DMRTB1	DMRT like family B with proline rich C-terminal 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200012071.hg.1	ENSG00000163794	UCN	urocortin	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700007582.hg.1	ENSG00000073598	FNDC8	fibronectin type III domain containing 8	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100007102.hg.1	ENSG00000142623	PADI1	peptidyl arginine deiminase 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100006781.hg.1	ENSG00000171612	SLC25A33	solute carrier family 25 member 33	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200007768.hg.1	ENSG00000115507	OTX1	orthodenticle homeobox 1	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC1500008511.hg.1	ENSG00000168904	LRRC28	leucine rich repeat containing 28	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700009726.hg.1	ENSG00000178234	GALNT11	polypeptide N-acetylgalactosaminyltransferase 11	-0.1	9.1E-01

NecD + DGAT1i vs CTR	TC1000008798.hg.1	ENSG00000156384	SFR1	SWI5 dependent homologous recombination repair protein	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800012211.hg.1	ENSG00000071894	CPSF1	cleavage and polyadenylation specific factor 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100016441.hg.1	ENSG00000120334	CENPL	centromere protein L	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1800008234.hg.1	ENSG00000158201	ABHD3	abhydrolase domain containing 3, phospholipase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700009317.hg.1	ENSG00000122779	TRIM24	tripartite motif containing 24	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0X00006957.hg.1	ENSG00000047597	XK	X-linked Kx blood group antigen, Kell and VPS13A binding pr	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400007087.hg.1	ENSG00000168282	MGAT2	alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosam	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900012062.hg.1	ENSG00000083807	SLC27A5	solute carrier family 27 member 5	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100015945.hg.1	ENSG00000169231	THBS3	thrombospondin 3	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800007384.hg.1	ENSG00000188676	IDO2	indoleamine 2,3-dioxygenase 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300011989.hg.1	ENSG00000172139	SLC9C1	solute carrier family 9 member C1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100009199.hg.1	ENSG00000156875	SLC71A1	solute carrier family 71 member 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100010672.hg.1	ENSG00000152061	RABGAP1L	RAB GTPase activating protein 1 like	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200006688.hg.1	ENSG00000111704	NANOG	Nanog homeobox	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2100007037.hg.1	ENSG00000159231	CBR3	carbonyl reductase 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700013502.hg.1	ENSG00000106266	SNX8	sorting nexin 8	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900010390.hg.1	ENSG00000107362	ABHD17B	abhydrolase domain containing 17B, depalmitoylase	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100007387.hg.1	ENSG00000110455	ACCS	1-aminocyclopropane-1-carboxylate synthase homolog (ina	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1700010704.hg.1	ENSG00000187595	ZNF385C	zinc finger protein 385C	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700012047.hg.1	ENSG00000128581	IFT22	intraflagellar transport 22	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100012334.hg.1	ENSG00000279263	OR2L8	olfactory receptor family 2 subfamily L member 8	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100008136.hg.1	ENSG00000175634	RPS6KB2	ribosomal protein S6 kinase B2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1200011914.hg.1	ENSG00000122986	HVCN1	hydrogen voltage gated channel 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700011424.hg.1	ENSG00000108604	SMARCD2	SWI/SNF related BAF chromatin remodeling complex subun	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011885.hg.1	ENSG00000242852	ZNF709	zinc finger protein 709	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2200006917.hg.1	ENSG00000244752	CRYBB2	crystallin beta B2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400007566.hg.1	ENSG00000198732	SMOC1	SPARC related modular calcium binding 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300007025.hg.1	ENSG00000144681	STAC	SH3 and cysteine rich domain	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400010646.hg.1	ENSG00000213231	TCL1B	TCL1 family AKT coactivator B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900010126.hg.1	ENSG00000273514	FOXD4L6	forkhead box D4 like 6	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700012443.hg.1	ENSG00000128610	FEZF1	FEZ family zinc finger 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1300008264.hg.1	ENSG00000150456	EEF1AKMT1	EEF1A lysine methyltransferase 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100006541.hg.1	ENSG00000130592	LSP1	lymphocyte specific protein 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700011128.hg.1	ENSG00000008294	SPAG9	sperm associated antigen 9	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC2200007906.hg.1	ENSG00000015475	BID	BH3 interacting domain death agonist	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600011808.hg.1	ENSG00000124641	MED20	mediator complex subunit 20	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700008690.hg.1	ENSG00000005483	KMT2E	lysine methyltransferase 2E (inactive)	-0.1	8.8E-01

NecD + DGAT1i vs CTR	TC0100013804.hg.1	ENSG00000116985	BMP8B	bone morphogenetic protein 8b	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700008152.hg.1	ENSG00000002919	SNX11	sorting nexin 11	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC2000006631.hg.1	ENSG00000088766	CRLS1	cardiolipin synthase 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700007271.hg.1	ENSG00000006451	RALA	RAS like proto-oncogene A	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1500010854.hg.1	ENSG00000166073	GPR176	G protein-coupled receptor 176	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700011556.hg.1	ENSG00000127946	HIP1	huntingtin interacting protein 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400009784.hg.1	ENSG00000151445	VIPAS39	VPS33B interacting protein, apical-basolateral polarity regul	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500012937.hg.1	ENSG00000048162	NOP16	NOP16 nucleolar protein	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100010284.hg.1	ENSG00000162734	PEA15	proliferation and apoptosis adaptor protein 15	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300012186.hg.1	ENSG00000160124	MIX23	mitochondrial matrix import factor 23	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600007290.hg.1	ENSG00000275713	H2BC9	H2B clustered histone 9	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2200006713.hg.1	ENSG00000185651	UBE2L3	ubiquitin conjugating enzyme E2 L3	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC2000007012.hg.1	ENSG00000197586	ENTPD6	ectonucleoside triphosphate diphosphohydrolase 6	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200013668.hg.1	ENSG00000175874	CREG2	cellular repressor of E1A stimulated genes 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500007915.hg.1	ENSG00000152380	FAM151B	family with sequence similarity 151 member B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800011387.hg.1	ENSG00000147647	DPYS	dihydropyrimidinase	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100016071.hg.1	ENSG00000197532	OR6Y1	olfactory receptor family 6 subfamily Y member 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0200007174.hg.1	ENSG00000021574	SPAST	spastin	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800008804.hg.1	ENSG00000198796	ALPK2	alpha kinase 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900011461.hg.1	ENSG00000165209	STRBP	spermatid perinuclear RNA binding protein	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700009260.hg.1	ENSG00000141568	FOXK2	forkhead box K2	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1600007169.hg.1	ENSG00000197006	METTL9	methyltransferase 9, His-X-His N1(pi)-histidine	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1000010956.hg.1	ENSG00000107738	VSIR	V-set immunoregulatory receptor	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100011794.hg.1	ENSG00000137509	PRCP	prolylcarboxypeptidase	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100016214.hg.1	ENSG00000185860	CCDC190	coiled-coil domain containing 190	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500010249.hg.1	ENSG00000186628	FSD2	fibronectin type III and SPRY domain containing 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700010182.hg.1	ENSG00000122512	PMS2	PMS1 homolog 2, mismatch repair system component	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300007121.hg.1	ENSG00000177873	ZNF619	zinc finger protein 619	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900009759.hg.1	ENSG00000179271	GADD45GIP1	GADD45G interacting protein 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500006479.hg.1	ENSG00000145506	NKD2	NKD inhibitor of Wnt signaling pathway 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900008013.hg.1	ENSG00000099341	PSMD8	proteasome 26S subunit, non-ATPase 8	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000009345.hg.1	ENSG00000108010	GLRX3	glutaredoxin 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100010017.hg.1	ENSG00000169474	SPRR1A	small proline rich protein 1A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2200009361.hg.1	ENSG00000188130	MAPK12	mitogen-activated protein kinase 12	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100013853.hg.1	ENSG00000171790	SLFNL1	schlafen like 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200008269.hg.1	ENSG00000067798	NAV3	neuron navigator 3	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0X00009208.hg.1	ENSG00000173681	BCLAF3	BCLAF1 and THRAP3 family member 3	-0.1	9.0E-01

NecD + DGAT1i vs CTR	TC0700010770.hg.1	ENSG00000106483	SFRP4	secreted frizzled related protein 4	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600012257.hg.1	ENSG00000112309	B3GAT2	beta-1,3-glucuronyltransferase 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500013292.hg.1	ENSG00000183654	MARCHF11	membrane associated ring-CH-type finger 11	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700013500.hg.1	ENSG00000105963	ADAP1	ArfGAP with dual PH domains 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300012155.hg.1	ENSG00000113924	HGD	homogentisate 1,2-dioxygenase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100014605.hg.1	ENSG00000162620	LRRIQ3	leucine rich repeats and IQ motif containing 3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1200009921.hg.1	ENSG00000212128	TAS2R13	taste 2 receptor member 13	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200007732.hg.1	ENSG00000123407	HOXC12	homeobox C12	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700012399.hg.1	ENSG00000187242	KRT12	keratin 12	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300009334.hg.1	ENSG00000180044	C3orf80	chromosome 3 open reading frame 80	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400010500.hg.1	ENSG00000163694	RBM47	RNA binding motif protein 47	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700009518.hg.1	ENSG00000221836	OR2A5	olfactory receptor family 2 subfamily A member 5	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100006857.hg.1	ENSG00000204624	DISP3	dispatched RND transporter family member 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600014241.hg.1	ENSG00000145979	TBC1D7	TBC1 domain family member 7	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0200016717.hg.1	ENSG00000204634	TBC1D8	TBC1 domain family member 8	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400010198.hg.1	ENSG00000183092	BEGAIN	brain enriched guanylate kinase associated	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1200011438.hg.1	ENSG00000182050	MGAT4C	MGAT4 family member C	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400012938.hg.1	ENSG00000138670	RASGEF1B	RasGEF domain family member 1B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0700012043.hg.1	ENSG00000106404	CLDN15	claudin 15	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600006628.hg.1	ENSG00000167977	KCTD5	potassium channel tetramerization domain containing 5	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100006623.hg.1	ENSG00000162592	CCDC27	coiled-coil domain containing 27	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100013088.hg.1	ENSG00000110330	BIRC2	baculoviral IAP repeat containing 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700013606.hg.1	ENSG00000177683	THAP5	THAP domain containing 5	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100008341.hg.1	ENSG00000174348	PODN	podocan	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2000009986.hg.1	ENSG00000089006	SNX5	sorting nexin 5	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0200015073.hg.1	ENSG00000128655	PDE11A	phosphodiesterase 11A	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500009736.hg.1	ENSG00000166794	PPIB	peptidylprolyl isomerase B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300013665.hg.1	ENSG00000145113	MUC4	mucin 4, cell surface associated	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500010244.hg.1	ENSG00000103723	AP3B2	adaptor related protein complex 3 subunit beta 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0200010971.hg.1	ENSG00000169031	COL4A3	collagen type IV alpha 3 chain	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2100007140.hg.1	ENSG00000157557	ETS2	ETS proto-oncogene 2, transcription factor	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011704.hg.1	ENSG00000198597	ZNF536	zinc finger protein 536	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100012020.hg.1	ENSG00000168275	COA6	cytochrome c oxidase assembly factor 6	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600008008.hg.1	ENSG00000159625	DRC7	dynein regulatory complex subunit 7	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1800009308.hg.1	ENSG00000057149	SERPINB3	serpin family B member 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00008528.hg.1	ENSG00000156920	ADGRG4	adhesion G protein-coupled receptor G4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100012702.hg.1	ENSG00000150433	TMEM218	transmembrane protein 218	-0.1	9.1E-01

NecD + DGAT1i vs CTR	TC1900010961.hg.1	ENSG00000170604	IRF2BP1	interferon regulatory factor 2 binding protein 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300007136.hg.1	ENSG00000168036	CTNNB1	catenin beta 1	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0900007010.hg.1	ENSG00000107341	UBE2R2	ubiquitin conjugating enzyme E2 R2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00009225.hg.1	ENSG00000185915	KLHL34	kelch like family member 34	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600007169.hg.1	ENSG00000112273	HDGFL1	HDGF like 1	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0400011395.hg.1	ENSG00000151247	EIF4E	eukaryotic translation initiation factor 4E	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0700006984.hg.1	ENSG00000086300	SNX10	sorting nexin 10	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1100012949.hg.1	ENSG00000185885	IFITM1	interferon induced transmembrane protein 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0200012288.hg.1	ENSG00000143889	HNRNPLL	heterogeneous nuclear ribonucleoprotein L like	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900009050.hg.1	ENSG00000156508	EEF1A1	eukaryotic translation elongation factor 1 alpha 1	-0.1	6.7E-01
NecD + DGAT1i vs CTR	TC2200009275.hg.1	ENSG00000239900	ADSL	adenylosuccinate lyase	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009003.hg.1	ENSG00000213762	ZNF134	zinc finger protein 134	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700008625.hg.1	ENSG00000128563	PRKRIP1	PRKR interacting protein 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1300008386.hg.1	ENSG00000139505	MTMR6	myotubularin related protein 6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2200006630.hg.1	ENSG00000183597	TANGO2	transport and golgi organization 2 homolog	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1100009427.hg.1	ENSG00000236027	PATE3	prostate and testis expressed 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200009353.hg.1	ENSG00000100242	SUN2	Sad1 and UNC84 domain containing 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0600007231.hg.1	ENSG00000079691	CARMIL1	capping protein regulator and myosin 1 linker 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000009243.hg.1	ENSG00000101470	TNNC2	troponin C2, fast skeletal type	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200011745.hg.1	ENSG00000134318	ROCK2	Rho associated coiled-coil containing protein kinase 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800008707.hg.1	ENSG00000176624	MEX3C	mex-3 RNA binding family member C	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700010648.hg.1	ENSG00000221852	KRTAP1-5	keratin associated protein 1-5	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400008597.hg.1	ENSG00000258436	RNASE12	ribonuclease A family member 12 (inactive)	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500008727.hg.1	ENSG00000182636	NDN	necdin, MAGE family member	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600010174.hg.1	ENSG00000140795	MYLK3	myosin light chain kinase 3	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900012185.hg.1	ENSG00000170835	CEL	carboxyl ester lipase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900009801.hg.1	ENSG00000187867	PALM3	paralemmin 3	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100015850.hg.1	ENSG00000196805	SPRR2B	small proline rich protein 2B	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1500007814.hg.1	ENSG00000067141	NEO1	neogenin 1	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100010786.hg.1	ENSG00000143340	FAM163A	family with sequence similarity 163 member A	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100015234.hg.1	ENSG00000168679	SLC16A4	solute carrier family 16 member 4	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900008441.hg.1	ENSG00000148154	UGCG	UDP-glucose ceramide glucosyltransferase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200007891.hg.1	ENSG00000178498	DTX3	deltex E3 ubiquitin ligase 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900009841.hg.1	ENSG00000188269	OR7A5	olfactory receptor family 7 subfamily A member 5	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1300007161.hg.1	ENSG00000102543	CDADC1	cytidine and dCMP deaminase domain containing 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1600008832.hg.1	ENSG00000124391	IL17C	interleukin 17C	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200013063.hg.1	ENSG00000135625	EGR4	early growth response 4	-0.1	8.1E-01

NecD + DGAT1i vs CTR	TC0900006969.hg.1	ENSG00000086065	CHMP5	charged multivesicular body protein 5	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300009313.hg.1	ENSG00000168827	GFM1	G elongation factor mitochondrial 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1000010725.hg.1	ENSG00000108091	CCDC6	coiled-coil domain containing 6	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1900009873.hg.1	ENSG00000161031	PGLYRP2	peptidoglycan recognition protein 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700007642.hg.1	ENSG00000278619	MRM1	mitochondrial rRNA methyltransferase 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800008112.hg.1	ENSG00000184672	RALYL	RALY RNA binding protein like	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0X00010648.hg.1	ENSG00000198918	RPL39	ribosomal protein L39	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100007847.hg.1	ENSG00000149021	SCGB1A1	secretoglobin family 1A member 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900010737.hg.1	ENSG00000165023	DIRAS2	DIRAS family GTPase 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2000007514.hg.1	ENSG00000100985	MMP9	matrix metallopeptidase 9	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100011260.hg.1	ENSG00000175573	C11orf68	chromosome 11 open reading frame 68	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700006633.hg.1	ENSG00000122674	CCZ1	CCZ1 vacuolar protein trafficking and biogenesis associated	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0900007115.hg.1	ENSG00000122694	GLIPR2	GLI pathogenesis related 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100013134.hg.1	ENSG00000213931	HBE1	hemoglobin subunit epsilon 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400008004.hg.1	ENSG00000163319	MRPS18C	mitochondrial ribosomal protein S18C	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400008970.hg.1	ENSG00000136327	NKX2-8	NK2 homeobox 8	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300013947.hg.1	ENSG00000206561	COLQ	collagen like tail subunit of asymmetric acetylcholinesteras	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100016167.hg.1	ENSG00000143257	NR1I3	nuclear receptor subfamily 1 group I member 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400006637.hg.1	ENSG00000168826	ZBTB49	zinc finger and BTB domain containing 49	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100016157.hg.1	ENSG00000143217	NECTIN4	nectin cell adhesion molecule 4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100009666.hg.1	ENSG00000185187	SIGIRR	single Ig and TIR domain containing	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200016498.hg.1	ENSG00000144182	LIPT1	lipoyltransferase 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900011393.hg.1	ENSG00000056558	TRAF1	TNF receptor associated factor 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800008493.hg.1	ENSG00000164935	DCSTAMP	dendrocyte expressed seven transmembrane protein	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100014249.hg.1	ENSG00000203985	LDLRAD1	low density lipoprotein receptor class A domain containing 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100010939.hg.1	ENSG00000116711	PLA2G4A	phospholipase A2 group IVA	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0500007120.hg.1	ENSG00000205838	TTC23L	tetratricopeptide repeat domain 23 like	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100007006.hg.1	ENSG00000065526	SPEN	spen family transcriptional repressor	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900009433.hg.1	ENSG00000104833	TUBB4A	tubulin beta 4A class IVa	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800009432.hg.1	ENSG00000164822	DEFA6	defensin alpha 6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800012375.hg.1	ENSG00000181135	ZNF707	zinc finger protein 707	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100008039.hg.1	ENSG00000172732	MUS81	MUS81 structure-specific endonuclease subunit	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700008011.hg.1	ENSG00000161692	DBF4B	DBF4B-CDC7 kinase regulatory subunit	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000007518.hg.1	ENSG00000204176	SYT15	synaptotagmin 15	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200007832.hg.1	ENSG00000139579	NABP2	nucleic acid binding protein 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500007107.hg.1	ENSG00000140263	SORD	sorbitol dehydrogenase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200007781.hg.1	ENSG00000179919	OR10A7	olfactory receptor family 10 subfamily A member 7	-0.1	9.0E-01

NecD + DGAT1i vs CTR	TC2000007091.hg.1	ENSG00000101306	MYLK2	myosin light chain kinase 2	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1200008615.hg.1	ENSG00000196091	MYBPC1	myosin binding protein C1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1000010980.hg.1	ENSG00000138303	ASCC1	activating signal cointegrator 1 complex subunit 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011786.hg.1	ENSG00000131408	NR1H2	nuclear receptor subfamily 1 group H member 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0400009632.hg.1	ENSG00000109536	FRG1	FSHD region gene 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2200008744.hg.1	ENSG00000100316	RPL3	ribosomal protein L3	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1900011941.hg.1	ENSG00000104824	HNRNPL	heterogeneous nuclear ribonucleoprotein L	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00008829.hg.1	ENSG00000147403	RPL10	ribosomal protein L10	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0900009844.hg.1	ENSG00000122692	SMU1	SMU1 DNA replication regulator and spliceosomal factor	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0600011678.hg.1	ENSG00000137409	MTCH1	mitochondrial carrier 1	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1900009757.hg.1	ENSG00000179115	FARSA	phenylalanyl-tRNA synthetase subunit alpha	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0500009559.hg.1	ENSG00000164466	SFXN1	sideroflexin 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200015264.hg.1	ENSG00000168497	CAVIN2	caveolae associated protein 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600011522.hg.1	ENSG00000169955	ZNF747	zinc finger protein 747	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200007779.hg.1	ENSG00000170605	OR9K2	olfactory receptor family 9 subfamily K member 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400008749.hg.1	ENSG00000100949	RABGGTA	Rab geranylgeranyltransferase subunit alpha	-0.1	9.6E-01
NecD + DGAT1i vs CTR	TC0300011167.hg.1	ENSG00000163930	BAP1	BRCA1 associated deubiquitinase 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800007086.hg.1	ENSG00000092964	DPYSL2	dihydropyrimidinase like 2	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0500013235.hg.1	ENSG00000120709	FAM53C	family with sequence similarity 53 member C	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700010657.hg.1	ENSG00000213416	KRTAP4-12	keratin associated protein 4-12	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600011583.hg.1	ENSG00000186577	SMIM29	small integral membrane protein 29	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800007042.hg.1	ENSG00000134028	ADAMDEC1	ADAM like decysin 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900010593.hg.1	ENSG00000011332	DPF1	double PHD fingers 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600008175.hg.1	ENSG00000102898	NUTF2	nuclear transport factor 2	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1300008660.hg.1	ENSG00000120685	PROSER1	proline and serine rich 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1600010656.hg.1	ENSG00000102901	CENPT	centromere protein T	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100012232.hg.1	ENSG00000203667	COX20	cytochrome c oxidase assembly factor COX20	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1000007760.hg.1	ENSG00000183346	CABCOCO1	ciliary associated calcium binding coiled-coil 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100010276.hg.1	ENSG00000179057	IGSF22	immunoglobulin superfamily member 22	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500009609.hg.1	ENSG00000160867	FGFR4	fibroblast growth factor receptor 4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700012437.hg.1	ENSG00000136450	SRSF1	serine and arginine rich splicing factor 1	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1100006661.hg.1	ENSG00000232268	OR52I1	olfactory receptor family 52 subfamily I member 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100010686.hg.1	ENSG00000116161	CACYBP	calcyclin binding protein	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1900009369.hg.1	ENSG00000105355	PLIN3	perilipin 3	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC1100013127.hg.1	ENSG00000241598	KRTAP5-4	keratin associated protein 5-4	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900009685.hg.1	ENSG00000188921	HACD4	3-hydroxyacyl-CoA dehydratase 4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800009262.hg.1	ENSG00000167702	KIFC2	kinesin family member C2	-0.1	8.9E-01

NecD + DGAT1i vs CTR	TC1100007167.hg.1	ENSG00000131808	FSHB	follicle stimulating hormone subunit beta	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800009265.hg.1	ENSG00000167701	GPT	glutamic--pyruvic transaminase	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0200009470.hg.1	ENSG00000150540	HNMT	histamine N-methyltransferase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900009808.hg.1	ENSG00000072071	ADGRL1	adhesion G protein-coupled receptor L1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0X00008192.hg.1	ENSG00000175718	RBMXL3	RBMX like 3	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0400009897.hg.1	ENSG00000152969	JAKMIP1	janus kinase and microtubule interacting protein 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700013522.hg.1	ENSG00000122691	TWIST1	twist family bHLH transcription factor 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300011171.hg.1	ENSG00000010319	SEMA3G	semaphorin 3G	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400009705.hg.1	ENSG00000119630	PGF	placental growth factor	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0400011712.hg.1	ENSG00000138735	PDE5A	phosphodiesterase 5A	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600011385.hg.1	ENSG00000099364	FBXL19	F-box and leucine rich repeat protein 19	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500008796.hg.1	ENSG00000128731	HERC2	HECT and RLD domain containing E3 ubiquitin protein ligase	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100008697.hg.1	ENSG00000116761	CTH	cystathionine gamma-lyase	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0400012245.hg.1	ENSG00000164125	GASK1B	golgi associated kinase 1B	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200007690.hg.1	ENSG00000111077	TNS2	tensin 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700007725.hg.1	ENSG00000002834	LASP1	LIM and SH3 protein 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200014468.hg.1	ENSG00000168702	LRP1B	LDL receptor related protein 1B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000009231.hg.1	ENSG00000158901	WFDC8	WAP four-disulfide core domain 8	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100008521.hg.1	ENSG00000198488	B3GNT6	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfe	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0900008295.hg.1	ENSG00000179055	OR13D1	olfactory receptor family 13 subfamily D member 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1300006987.hg.1	ENSG00000102780	DGKH	diacylglycerol kinase eta	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100015246.hg.1	ENSG00000177272	KCNA3	potassium voltage-gated channel subfamily A member 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700012193.hg.1	ENSG00000166579	NDEL1	nudE neurodevelopment protein 1 like 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1800007911.hg.1	ENSG00000101605	MYOM1	myomesin 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1300008696.hg.1	ENSG00000102738	MRPS31	mitochondrial ribosomal protein S31	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0900012067.hg.1	ENSG00000130653	PNPLA7	patatin like domain 7, lysophospholipase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00009684.hg.1	ENSG00000158352	SHROOM4	shroom family member 4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200009214.hg.1	ENSG00000115718	PROC	protein C, inactivator of coagulation factors Va and VIIIa	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200013541.hg.1	ENSG00000168758	SEMA4C	semaphorin 4C	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1800008259.hg.1	ENSG00000212710	CTAGE1	cutaneous T cell lymphoma-associated antigen 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800009955.hg.1	ENSG00000104228	TRIM35	tripartite motif containing 35	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1300010040.hg.1	ENSG00000197168	NEK5	NIMA related kinase 5	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900011840.hg.1	ENSG00000148297	MED22	mediator complex subunit 22	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200012612.hg.1	ENSG00000152944	MED21	mediator complex subunit 21	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2000009248.hg.1	ENSG00000124257	NEURL2	neuralized E3 ubiquitin protein ligase 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009083.hg.1	ENSG00000183186	C2CD4C	C2 calcium dependent domain containing 4C	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700010910.hg.1	ENSG00000106628	POLD2	DNA polymerase delta 2, accessory subunit	-0.1	9.2E-01

NecD + DGAT1i vs CTR	TC0100006548.hg.1	ENSG00000187730	GABRD	gamma-aminobutyric acid type A receptor subunit delta	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0600012764.hg.1	ENSG00000025796	SEC63	SEC63 protein translocation regulator	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100018464.hg.1	ENSG00000155367	PPM1J	protein phosphatase, Mg2+/Mn2+ dependent 1J	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300011009.hg.1	ENSG00000164045	CDC25A	cell division cycle 25A	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900009893.hg.1	ENSG00000186115	CYP4F2	cytochrome P450 family 4 subfamily F member 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600010866.hg.1	ENSG00000166816	LDHD	lactate dehydrogenase D	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200016424.hg.1	ENSG00000213626	LBH	LBH regulator of Wnt signaling pathway	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100009307.hg.1	ENSG00000162631	NTNG1	netrin G1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700011167.hg.1	ENSG00000185290	NUPR2	nuclear protein 2, transcriptional regulator	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100008873.hg.1	ENSG00000149972	CNTN5	contactin 5	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700007262.hg.1	ENSG00000106536	POU6F2	POU class 6 homeobox 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200013019.hg.1	ENSG00000124370	MCEE	methylmalonyl-CoA epimerase	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700007986.hg.1	ENSG00000071462	BUD23	BUD23 rRNA methyltransferase and ribosome maturation fa	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500010010.hg.1	ENSG00000140459	CYP11A1	cytochrome P450 family 11 subfamily A member 1	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0900011705.hg.1	ENSG00000148331	ASB6	ankyrin repeat and SOCS box containing 6	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0200014345.hg.1	ENSG00000163046	ANKRD30BL	ankyrin repeat domain 30B like	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200015266.hg.1	ENSG00000144339	TMEFF2	transmembrane protein with EGF like and two follistatin like	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200009284.hg.1	ENSG00000241484	ARHGAP8	Rho GTPase activating protein 8	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400007494.hg.1	ENSG00000134001	EIF2S1	eukaryotic translation initiation factor 2 subunit alpha	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700010831.hg.1	ENSG00000168303	MPLKIP	M-phase specific PLK1 interacting protein	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800012086.hg.1	ENSG00000197353	LYPD2	LY6/PLAUR domain containing 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400007104.hg.1	ENSG00000157765	SLC34A2	solute carrier family 34 member 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100011158.hg.1	ENSG00000002330	BAD	BCL2 associated agonist of cell death	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900009822.hg.1	ENSG00000160951	PTGER1	prostaglandin E receptor 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900008750.hg.1	ENSG00000160336	ZNF761	zinc finger protein 761	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011282.hg.1	ENSG00000142556	ZNF614	zinc finger protein 614	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400011173.hg.1	ENSG00000152795	HNRNPDL	heterogeneous nuclear ribonucleoprotein D like	-0.1	7.5E-01
NecD + DGAT1i vs CTR	TC2100008098.hg.1	ENSG00000157538	VPS26C	VPS26 endosomal protein sorting factor C	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0500007663.hg.1	ENSG00000145740	SLC30A5	solute carrier family 30 member 5	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0700012439.hg.1	ENSG00000008311	AASS	aminoadipate-semialdehyde synthase	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200008255.hg.1	ENSG00000186908	ZDHHC17	zDHHC palmitoyltransferase 17	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300012654.hg.1	ENSG00000114126	TFDP2	transcription factor Dp-2	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1000008574.hg.1	ENSG00000171314	PGAM1	phosphoglycerate mutase 1	-0.1	8.0E-01
NecD + DGAT1i vs CTR	TC0300007194.hg.1	ENSG00000011198	ABHD5	abhydrolase domain containing 5, lysophosphatidic acid ac	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700012189.hg.1	ENSG00000161956	SENP3	SUMO specific peptidase 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600010954.hg.1	ENSG00000137177	KIF13A	kinesin family member 13A	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2200008211.hg.1	ENSG00000099998	GGT5	gamma-glutamyltransferase 5	-0.1	9.0E-01

NecD + DGAT1i vs CTR	TC0100013205.hg.1	ENSG00000117298	ECE1	endothelin converting enzyme 1	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800012301.hg.1	ENSG00000169122	FAM110B	family with sequence similarity 110 member B	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0300008242.hg.1	ENSG00000170017	ALCAM	activated leukocyte cell adhesion molecule	-0.1	8.0E-01
NecD + DGAT1i vs CTR	TC0100010193.hg.1	ENSG00000143294	PRCC	proline rich mitotic checkpoint control factor	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700006762.hg.1	ENSG00000129214	SHBG	sex hormone binding globulin	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300006873.hg.1	ENSG00000179796	LRRC3B	leucine rich repeat containing 3B	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1300008645.hg.1	ENSG00000133107	TRPC4	transient receptor potential cation channel subfamily C mer	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200011276.hg.1	ENSG00000178752	ERFE	erythroferrone	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700010426.hg.1	ENSG00000154760	SLFN13	schlafen family member 13	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100009442.hg.1	ENSG00000134245	WNT2B	Wnt family member 2B	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200010284.hg.1	ENSG00000128641	MYO1B	myosin IB	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00010169.hg.1	ENSG00000165288	BRWD3	bromodomain and WD repeat domain containing 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2000006945.hg.1	ENSG00000132671	SSTR4	somatostatin receptor 4	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2000009876.hg.1	ENSG00000215595	C20orf202	chromosome 20 open reading frame 202	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0800006592.hg.1	ENSG00000230549	USP17L1	ubiquitin specific peptidase 17 like family member 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200012151.hg.1	ENSG00000089157	RPLP0	ribosomal protein lateral stalk subunit P0	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100008057.hg.1	ENSG00000117399	CDC20	cell division cycle 20	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400009351.hg.1	ENSG00000126778	SIX1	SIX homeobox 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00008754.hg.1	ENSG00000268916	CSAG3	CSAG family member 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009100.hg.1	ENSG00000099821	POLRMT	RNA polymerase mitochondrial	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400009353.hg.1	ENSG00000100625	SIX4	SIX homeobox 4	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100012487.hg.1	ENSG00000160075	SSU72	SSU72 homolog, RNA polymerase II CTD phosphatase	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500009264.hg.1	ENSG00000170214	ADRA1B	adrenoceptor alpha 1B	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800012331.hg.1	ENSG00000156170	NDUFAF6	NADH:ubiquinone oxidoreductase complex assembly factor	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600011365.hg.1	ENSG00000196993	NPIPB9	nuclear pore complex interacting protein family member B9	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900010482.hg.1	ENSG00000156049	GNA14	G protein subunit alpha 14	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1600008168.hg.1	ENSG00000159753	CARMIL2	capping protein regulator and myosin 1 linker 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900007143.hg.1	ENSG00000147905	ZCCHC7	zinc finger CCHC-type containing 7	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600011314.hg.1	ENSG00000206177	HBM	hemoglobin subunit mu	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600011237.hg.1	ENSG00000205022	PABPN1L	PABPN1 like, cytoplasmic	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0100007493.hg.1	ENSG00000253368	TRNP1	TMF1 regulated nuclear protein 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100011378.hg.1	ENSG00000266094	RASSF5	Ras association domain family member 5	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200016470.hg.1	ENSG00000124380	SNRNP27	small nuclear ribonucleoprotein U4/U6.U5 subunit 27	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100007669.hg.1	ENSG00000160050	CCDC28B	coiled-coil domain containing 28B	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1100010284.hg.1	ENSG00000170255	MRGPRX1	MAS related GPR family member X1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100008050.hg.1	ENSG00000175315	CST6	cystatin E/M	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500009438.hg.1	ENSG00000140280	LYSMD2	LysM domain containing 2	-0.1	9.1E-01

NecD + DGAT1i vs CTR	TC0100009934.hg.1	ENSG00000143412	ANXA9	annexin A9	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600006636.hg.1	ENSG00000007038	PRSS21	serine protease 21	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00008078.hg.1	ENSG00000080561	MID2	midline 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600009041.hg.1	ENSG00000197599	CCDC154	coiled-coil domain containing 154	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100017878.hg.1	ENSG00000116996	ZP4	zona pellucida glycoprotein 4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1000009665.hg.1	ENSG00000178462	TUBAL3	tubulin alpha like 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0800009921.hg.1	ENSG00000104756	KCTD9	potassium channel tetramerization domain containing 9	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300013958.hg.1	ENSG00000010282	HHATL	hedgehog acyltransferase like	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400009793.hg.1	ENSG00000100603	SNW1	SNW domain containing 1	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1400010699.hg.1	ENSG00000099814	CEP170B	centrosomal protein 170B	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1300009597.hg.1	ENSG00000125245	GPR18	G protein-coupled receptor 18	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0400011677.hg.1	ENSG00000174599	TRAM1L1	translocation associated membrane protein 1 like 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900009700.hg.1	ENSG00000228083	IFNA14	interferon alpha 14	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800008821.hg.1	ENSG00000134438	RAX	retina and anterior neural fold homeobox	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1100011446.hg.1	ENSG00000162344	FGF19	fibroblast growth factor 19	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800007866.hg.1	ENSG00000178460	MCMDC2	minichromosome maintenance domain containing 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1400009282.hg.1	ENSG00000165588	OTX2	orthodenticle homeobox 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0500009321.hg.1	ENSG00000038274	MAT2B	methionine adenosyltransferase 2 non-catalytic beta subun	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700008511.hg.1	ENSG00000121068	TBX2	T-box transcription factor 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200010769.hg.1	ENSG00000189182	KRT77	keratin 77	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0800012433.hg.1	ENSG00000076554	TPD52	tumor protein D52	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1900007695.hg.1	ENSG00000105176	URI1	URI1 prefoldin like chaperone	-0.1	7.6E-01
NecD + DGAT1i vs CTR	TC1100009864.hg.1	ENSG00000177105	RHOG	ras homolog family member G	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100016074.hg.1	ENSG00000163554	SPTA1	spectrin alpha, erythrocytic 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700012073.hg.1	ENSG00000185624	P4HB	prolyl 4-hydroxylase subunit beta	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC2000008232.hg.1	ENSG00000125817	CENPB	centromere protein B	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC2000007169.hg.1	ENSG00000101421	CHMP4B	charged multivesicular body protein 4B	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100008103.hg.1	ENSG00000142937	RPS8	ribosomal protein S8	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1300006522.hg.1	ENSG00000173141	MRPL57	mitochondrial ribosomal protein L57	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200008107.hg.1	ENSG00000127314	RAP1B	RAP1B, member of RAS oncogene family	-0.1	7.7E-01
NecD + DGAT1i vs CTR	TC0200012073.hg.1	ENSG00000115207	GTF3C2	general transcription factor IIIC subunit 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00008989.hg.1	ENSG00000146938	NLGN4X	neuroligin 4 X-linked	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0900011021.hg.1	ENSG00000136891	TEX10	testis expressed 10	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500007729.hg.1	ENSG00000131844	MCCC2	methylcrotonyl-CoA carboxylase subunit 2	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900010801.hg.1	ENSG00000105427	CNFN	cornifelin	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600014322.hg.1	ENSG00000135316	SYNCRIP	synaptotagmin binding cytoplasmic RNA interacting protein	-0.1	7.9E-01
NecD + DGAT1i vs CTR	TC1000008478.hg.1	ENSG00000095596	CYP26A1	cytochrome P450 family 26 subfamily A member 1	-0.1	8.8E-01

NecD + DGAT1i vs CTR	TC0100009958.hg.1	ENSG00000143375	CGN	cingulin	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900011208.hg.1	ENSG00000204653	ASPDH	aspartate dehydrogenase domain containing	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500010523.hg.1	ENSG00000168621	GDNF	glial cell derived neurotrophic factor	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700008709.hg.1	ENSG00000171634	BPTF	bromodomain PHD finger transcription factor	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1400008110.hg.1	ENSG00000227051	C14orf132	chromosome 14 open reading frame 132	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1700010425.hg.1	ENSG00000172123	SLFN12	schlafen family member 12	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500007050.hg.1	ENSG00000133401	PDZD2	PDZ domain containing 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2000009263.hg.1	ENSG00000149654	CDH22	cadherin 22	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0X00006483.hg.1	ENSG00000056998	GYG2	glycogenin 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700011500.hg.1	ENSG00000106089	STX1A	syntaxin 1A	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300012021.hg.1	ENSG00000206530	CFAP44	cilia and flagella associated protein 44	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100011957.hg.1	ENSG00000119283	TRIM67	tripartite motif containing 67	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00006558.hg.1	ENSG00000182583	VCX	variable charge X-linked	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200015578.hg.1	ENSG00000138413	IDH1	isocitrate dehydrogenase (NADP(+)) 1	-0.1	7.6E-01
NecD + DGAT1i vs CTR	TC1600008301.hg.1	ENSG00000172137	CALB2	calbindin 2	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1200009248.hg.1	ENSG00000111364	DDX55	DEAD-box helicase 55	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000009447.hg.1	ENSG00000171798	KNDC1	kinase non-catalytic C-lobe domain containing 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400010733.hg.1	ENSG00000128052	KDR	kinase insert domain receptor	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0200008669.hg.1	ENSG00000115598	IL1RL2	interleukin 1 receptor like 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2100006854.hg.1	ENSG00000156265	MAP3K7CL	MAP3K7 C-terminal like	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100008797.hg.1	ENSG00000154027	AK5	adenylate kinase 5	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100015932.hg.1	ENSG00000163346	PBXIP1	PBX homeobox interacting protein 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800009958.hg.1	ENSG00000120903	CHRNA2	cholinergic receptor nicotinic alpha 2 subunit	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0300010372.hg.1	ENSG00000144596	GRIP2	glutamate receptor interacting protein 2	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800008300.hg.1	ENSG00000104324	CPQ	carboxypeptidase Q	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600010636.hg.1	ENSG00000159723	AGRP	agouti related neuropeptide	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0800007309.hg.1	ENSG00000147471	PLPBP	pyridoxal phosphate binding protein	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400010965.hg.1	ENSG00000132463	GRSF1	G-rich RNA sequence binding factor 1	-0.1	7.8E-01
NecD + DGAT1i vs CTR	TC1900008214.hg.1	ENSG00000204936	CD177	CD177 molecule	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1700012030.hg.1	ENSG00000157637	SLC38A10	solute carrier family 38 member 10	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500009455.hg.1	ENSG00000214357	NEURL1B	neuralized E3 ubiquitin protein ligase 1B	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100008182.hg.1	ENSG00000186377	CYP4X1	cytochrome P450 family 4 subfamily X member 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100009328.hg.1	ENSG00000134186	PRPF38B	pre-mRNA processing factor 38B	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200007775.hg.1	ENSG00000172551	MUCL1	mucin like 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100007700.hg.1	ENSG00000186509	OR9Q1	olfactory receptor family 9 subfamily Q member 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011988.hg.1	ENSG00000105523	FAM83E	family with sequence similarity 83 member E	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200015571.hg.1	ENSG00000163254	CRYGC	crystallin gamma C	-0.1	8.7E-01

NecD + DGAT1i vs CTR	TC1700006899.hg.1	ENSG00000065559	MAP2K4	mitogen-activated protein kinase kinase 4	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0100018088.hg.1	ENSG00000188295	ZNF669	zinc finger protein 669	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600008971.hg.1	ENSG00000161999	JMJD8	jumonji domain containing 8	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0500013416.hg.1	ENSG00000213347	MXD3	MAX dimerization protein 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300007485.hg.1	ENSG00000168273	UQCC5	ubiquinol-cytochrome c reductase complex assembly facto	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900007342.hg.1	ENSG00000130475	FCHO1	FCH and mu domain containing endocytic adaptor 1	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC2100008568.hg.1	ENSG00000184012	TMPRSS2	transmembrane serine protease 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300013337.hg.1	ENSG00000053524	MCF2L2	MCF.2 cell line derived transforming sequence-like 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400008014.hg.1	ENSG00000100599	RIN3	Ras and Rab interactor 3	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100010336.hg.1	ENSG00000143224	PPOX	protoporphyrinogen oxidase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600010667.hg.1	ENSG00000263201	DPEP2NB	DPEP2 neighbor	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2000008052.hg.1	ENSG00000101197	BIRC7	baculoviral IAP repeat containing 7	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1900012026.hg.1	ENSG00000204604	ZNF468	zinc finger protein 468	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700012883.hg.1	ENSG00000159784	FAM131B	family with sequence similarity 131 member B	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100010712.hg.1	ENSG00000175220	ARHGAP1	Rho GTPase activating protein 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1900008840.hg.1	ENSG00000170889	RPS9	ribosomal protein S9	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900011114.hg.1	ENSG00000104826	LHB	luteinizing hormone subunit beta	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1500007008.hg.1	ENSG00000092445	TYRO3	TYRO3 protein tyrosine kinase	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100015192.hg.1	ENSG00000134222	PSRC1	proline and serine rich coiled-coil 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600010023.hg.1	ENSG00000176723	ZNF843	zinc finger protein 843	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0300007415.hg.1	ENSG00000179564	LSMEM2	leucine rich single-pass membrane protein 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700010993.hg.1	ENSG00000120075	HOXB5	homeobox B5	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100011242.hg.1	ENSG00000163444	TMEM183A	transmembrane protein 183A	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100013146.hg.1	ENSG00000129084	PSMA1	proteasome 20S subunit alpha 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200009742.hg.1	ENSG00000111642	CHD4	chromodomain helicase DNA binding protein 4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600008427.hg.1	ENSG00000186187	ZNRF1	zinc and ring finger 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400007558.hg.1	ENSG00000100647	SUSD6	sushi domain containing 6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500013321.hg.1	ENSG00000274675	GTF2H2C_2	GTF2H2 family member C, copy 2	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1300009907.hg.1	ENSG00000150401	DCUN1D2	defective in cullin neddylation 1 domain containing 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000012611.hg.1	ENSG00000165752	STK32C	serine/threonine kinase 32C	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1900009429.hg.1	ENSG00000088247	KHSRP	KH-type splicing regulatory protein	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100011391.hg.1	ENSG00000162892	IL24	interleukin 24	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300008686.hg.1	ENSG00000159685	CHCHD6	coiled-coil-helix-coiled-coil-helix domain containing 6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400012641.hg.1	ENSG00000154553	PDLIM3	PDZ and LIM domain 3	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700010081.hg.1	ENSG00000198286	CARD11	caspase recruitment domain family member 11	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0X00007053.hg.1	ENSG00000189221	MAOA	monoamine oxidase A	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00007529.hg.1	ENSG00000089289	IGBP1	immunoglobulin binding protein 1	-0.1	8.6E-01

NecD + DGAT1i vs CTR	TC0200016733.hg.1	ENSG00000176601	MAP3K19	mitogen-activated protein kinase kinase kinase 19	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100017500.hg.1	ENSG00000196187	TMEM63A	transmembrane protein 63A	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100015194.hg.1	ENSG00000134243	SORT1	sortilin 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0900010404.hg.1	ENSG00000107372	ZFAND5	zinc finger AN1-type containing 5	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1700012052.hg.1	ENSG00000184009	ACTG1	actin gamma 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00010399.hg.1	ENSG00000133169	BEX1	brain expressed X-linked 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2000008533.hg.1	ENSG00000089050	RBBP9	RB binding protein 9, serine hydrolase	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900012029.hg.1	ENSG00000221874	NF816-ZNF321	ZNF816-ZNF321P readthrough	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1800006508.hg.1	ENSG00000118680	MYL12B	myosin light chain 12B	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1500006902.hg.1	ENSG00000171262	FAM98B	family with sequence similarity 98 member B	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1200007560.hg.1	ENSG00000178401	DNAJC22	DnaJ heat shock protein family (Hsp40) member C22	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100015899.hg.1	ENSG00000143549	TPM3	tropomyosin 3	-0.1	6.7E-01
NecD + DGAT1i vs CTR	TC0X00009185.hg.1	ENSG00000102098	SCML2	Scm polycomb group protein like 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200016161.hg.1	ENSG00000182177	ASB18	ankyrin repeat and SOCS box containing 18	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800009237.hg.1	ENSG00000197858	GPAA1	glycosylphosphatidylinositol anchor attachment 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000010446.hg.1	ENSG00000196793	ZNF239	zinc finger protein 239	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2200008434.hg.1	ENSG00000099995	SF3A1	splicing factor 3a subunit 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600009381.hg.1	ENSG00000182108	DEXI	Dexi homolog	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100018528.hg.1	ENSG00000143162	CREG1	cellular repressor of E1A stimulated genes 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600009740.hg.1	ENSG00000152822	GRM1	glutamate metabotropic receptor 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100007734.hg.1	ENSG00000166884	OR4D6	olfactory receptor family 4 subfamily D member 6	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800011826.hg.1	ENSG00000153317	ASAP1	ArfGAP with SH3 domain, ankyrin repeat and PH domain 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400012940.hg.1	ENSG00000138674	SEC31A	SEC31 homolog A, COPII component	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1900006578.hg.1	ENSG00000104897	SF3A2	splicing factor 3a subunit 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900009966.hg.1	ENSG00000278889	OR2S2	olfactory receptor family 2 subfamily S member 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700012385.hg.1	ENSG00000185379	RAD51D	RAD51 paralog D	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700012341.hg.1	ENSG00000108561	C1QBP	complement C1q binding protein	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1700011435.hg.1	ENSG00000108622	ICAM2	intercellular adhesion molecule 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100007221.hg.1	ENSG00000176148	TCP11L1	t-complex 11 like 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700007204.hg.1	ENSG00000128487	SPECC1	sperm antigen with calponin homology and coiled-coil doma	-0.1	7.8E-01
NecD + DGAT1i vs CTR	TC1700011465.hg.1	ENSG00000176809	LRRC37A3	leucine rich repeat containing 37 member A3	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900009115.hg.1	ENSG00000175221	MED16	mediator complex subunit 16	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0300014085.hg.1	ENSG00000113838	TBCCD1	TBCC domain containing 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400011313.hg.1	ENSG00000145335	SNCA	synuclein alpha	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400006656.hg.1	ENSG00000163132	MSX1	msh homeobox 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200006957.hg.1	ENSG00000151490	PTPRO	protein tyrosine phosphatase receptor type O	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900008920.hg.1	ENSG00000171443	ZNF524	zinc finger protein 524	-0.1	8.2E-01

NecD + DGAT1i vs CTR	TC0600011562.hg.1	ENSG00000161904	LEMD2	LEM domain nuclear envelope protein 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200014034.hg.1	ENSG00000080293	SCTR	secretin receptor	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1700006909.hg.1	ENSG00000141052	MYOCD	myocardin	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300010722.hg.1	ENSG00000093167	LRRFIP2	LRR binding FLII interacting protein 2	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC2200008881.hg.1	ENSG00000189306	RRP7A	ribosomal RNA processing 7 homolog A	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900009325.hg.1	ENSG00000126934	MAP2K2	mitogen-activated protein kinase kinase 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200013510.hg.1	ENSG00000188886	ASTL	astacin like metalloendopeptidase	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900010745.hg.1	ENSG00000123810	B9D2	B9 domain containing 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100012000.hg.1	ENSG00000123901	GPR83	G protein-coupled receptor 83	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900007760.hg.1	ENSG00000131944	FAAP24	FA core complex associated protein 24	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1700007993.hg.1	ENSG00000108309	RUNDC3A	RUN domain containing 3A	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009562.hg.1	ENSG00000161807	OR7G1	olfactory receptor family 7 subfamily G member 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200006503.hg.1	ENSG00000004478	FKBP4	FKBP prolyl isomerase 4	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC0800008321.hg.1	ENSG00000104341	LAPTM4B	lysosomal protein transmembrane 4 beta	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC2200009269.hg.1	ENSG00000128383	APOBEC3A	apolipoprotein B mRNA editing enzyme catalytic subunit 3A	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00008833.hg.1	ENSG00000071859	FAM50A	family with sequence similarity 50 member A	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200011178.hg.1	ENSG00000111536	IL26	interleukin 26	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900007344.hg.1	ENSG00000179913	B3GNT3	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0X00008405.hg.1	ENSG00000134597	RBMX2	RNA binding motif protein X-linked 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1800008219.hg.1	ENSG00000067900	ROCK1	Rho associated coiled-coil containing protein kinase 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0600012032.hg.1	ENSG00000170927	PKHD1	PKHD1 ciliary IPT domain containing fibrocystin/polyductin	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0X00006875.hg.1	ENSG00000099399	MAGEB2	MAGE family member B2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600006448.hg.1	ENSG00000086506	HBQ1	hemoglobin subunit theta 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700009499.hg.1	ENSG00000185899	TAS2R60	taste 2 receptor member 60	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2000006446.hg.1	ENSG00000125826	RBCK1	RANBP2-type and C3HC4-type zinc finger containing 1	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1100007770.hg.1	ENSG00000166930	MS4A5	membrane spanning 4-domains A5	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700008845.hg.1	ENSG00000171595	DNAI2	dynein axonemal intermediate chain 2	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0700011954.hg.1	ENSG00000160870	CYP3A7	cytochrome P450 family 3 subfamily A member 7	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000009535.hg.1	ENSG00000148377	IDI2	isopentenyl-diphosphate delta isomerase 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100012646.hg.1	ENSG00000204300	TMEM225	transmembrane protein 225	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000008011.hg.1	ENSG00000138315	OIT3	oncoprotein induced transcript 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500009566.hg.1	ENSG00000145920	CPLX2	complexin 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0500009562.hg.1	ENSG00000113749	HRH2	histamine receptor H2	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1900006684.hg.1	ENSG00000105251	SHD	Src homology 2 domain containing transforming protein D	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC2000009116.hg.1	ENSG00000204103	MAFB	MAF bZIP transcription factor B	-0.1	7.5E-01
NecD + DGAT1i vs CTR	TC0100012359.hg.1	ENSG00000196539	OR2T3	olfactory receptor family 2 subfamily T member 3	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900011632.hg.1	ENSG00000119574	ZBTB45	zinc finger and BTB domain containing 45	-0.1	9.1E-01

NecD + DGAT1i vs CTR	TC0200009955.hg.1	ENSG00000071967	CYBRD1	cytochrome b reductase 1	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC1100009237.hg.1	ENSG00000160695	VPS11	VPS11 core subunit of CORVET and HOPS complexes	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600010215.hg.1	ENSG00000140798	ABCC12	ATP binding cassette subfamily C member 12	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0500007772.hg.1	ENSG00000145741	BTF3	basic transcription factor 3	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1000012395.hg.1	ENSG00000130643	CALY	calcyon neuron specific vesicular protein	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700010716.hg.1	ENSG00000167925	GHDC	GH3 domain containing	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600008454.hg.1	ENSG00000034713	GABARAPL2	GABA type A receptor associated protein like 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700013080.hg.1	ENSG00000106615	RHEB	Ras homolog, mTORC1 binding	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC2100008561.hg.1	ENSG00000241837	ATP5PO	ATP synthase peripheral stalk subunit OSCP	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1700008463.hg.1	ENSG00000108406	DHX40	DEAH-box helicase 40	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600008447.hg.1	ENSG00000135298	ADGRB3	adhesion G protein-coupled receptor B3	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1700006471.hg.1	ENSG00000158955	WNT9B	Wnt family member 9B	-0.1	7.7E-01
NecD + DGAT1i vs CTR	TC0300009531.hg.1	ENSG00000169760	NLGN1	neuroligin 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900007012.hg.1	ENSG00000130164	LDLR	low density lipoprotein receptor	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1200012700.hg.1	ENSG00000235162	C12orf75	chromosome 12 open reading frame 75	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0600008078.hg.1	ENSG00000137204	SLC22A7	solute carrier family 22 member 7	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1700011787.hg.1	ENSG00000141576	RNF157	ring finger protein 157	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0600008209.hg.1	ENSG00000031691	CENPQ	centromere protein Q	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1800007832.hg.1	ENSG00000101546	RBFA	ribosome binding factor A	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300008614.hg.1	ENSG00000133104	SPART	spartin	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600007992.hg.1	ENSG00000102931	ARL2BP	ARF like GTPase 2 binding protein	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0600007695.hg.1	ENSG00000204220	PFDN6	prefoldin subunit 6	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1000011400.hg.1	ENSG00000148677	ANKRD1	ankyrin repeat domain 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100011566.hg.1	ENSG00000117707	PROX1	prospero homeobox 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1900007265.hg.1	ENSG00000105058	FAM32A	family with sequence similarity 32 member A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0300007237.hg.1	ENSG00000144791	LIMD1	LIM domain containing 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600008170.hg.1	ENSG00000159761	C16orf86	chromosome 16 open reading frame 86	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1700008331.hg.1	ENSG00000108924	HLF	HLF transcription factor, PAR bZIP family member	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500009263.hg.1	ENSG00000229474	PATL2	PAT1 homolog 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700009612.hg.1	ENSG00000132514	CLEC10A	C-type lectin domain containing 10A	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1500008833.hg.1	ENSG00000185115	NSMCE3	NSE3 component of SMC5/6 complex	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500009072.hg.1	ENSG00000155846	PPARGC1B	PPARG coactivator 1 beta	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0200009219.hg.1	ENSG00000169994	MYO7B	myosin VIIB	-0.1	7.8E-01
NecD + DGAT1i vs CTR	TC1900011473.hg.1	ENSG00000187902	SHISA7	shisa family member 7	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0100016145.hg.1	ENSG00000122223	CD244	CD244 molecule	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500013425.hg.1	ENSG00000161010	MRNIP	MRN complex interacting protein	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700006603.hg.1	ENSG00000164916	FOXK1	forkhead box K1	-0.1	8.8E-01

NecD + DGAT1i vs CTR	TC0400009723.hg.1	ENSG00000159692	CTBP1	C-terminal binding protein 1	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100009176.hg.1	ENSG00000162627	SNX7	sorting nexin 7	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0300007189.hg.1	ENSG00000163788	SNRK	SNF related kinase	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1100007866.hg.1	ENSG00000204922	UQCC3	ubiquinol-cytochrome c reductase complex assembly facto	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600008932.hg.1	ENSG00000007392	LUC7L	LUC7 like	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500006836.hg.1	ENSG00000183580	FBXL7	F-box and leucine rich repeat protein 7	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0700012224.hg.1	ENSG00000091136	LAMB1	laminin subunit beta 1	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0800007848.hg.1	ENSG00000147573	TRIM55	tripartite motif containing 55	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200012092.hg.1	ENSG00000176714	CCDC121	coiled-coil domain containing 121	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200007348.hg.1	ENSG00000162878	PKDCC	protein kinase domain containing, cytoplasmic	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0X00007523.hg.1	ENSG00000158813	EDA	ectodysplasin A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1800006583.hg.1	ENSG00000206422	LRRC30	leucine rich repeat containing 30	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0800011075.hg.1	ENSG00000155099	PIP4P2	phosphatidylinositol-4,5-bisphosphate 4-phosphatase 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2200008635.hg.1	ENSG00000187045	TMPRSS6	transmembrane serine protease 6	-0.1	7.8E-01
NecD + DGAT1i vs CTR	TC0200011690.hg.1	ENSG00000134308	YWHAQ	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.1	7.3E-01
NecD + DGAT1i vs CTR	TC1400009912.hg.1	ENSG00000054983	GALC	galactosylceramidase	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0X00009680.hg.1	ENSG00000274588	DGKK	diacylglycerol kinase kappa	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1700011097.hg.1	ENSG00000108829	LRRC59	leucine rich repeat containing 59	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1900009062.hg.1	ENSG00000130726	TRIM28	tripartite motif containing 28	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100007675.hg.1	ENSG00000183615	FAM167B	family with sequence similarity 167 member B	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0200016415.hg.1	ENSG00000186453	FAM228A	family with sequence similarity 228 member A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900010667.hg.1	ENSG00000177910	SPATA31C2	SPATA31 subfamily C member 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700013455.hg.1	ENSG00000106302	HYAL4	hyaluronidase 4	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800012033.hg.1	ENSG00000204882	GPR20	G protein-coupled receptor 20	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0500006579.hg.1	ENSG00000170549	IRX1	iroquois homeobox 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100010764.hg.1	ENSG00000186283	TOR3A	torsin family 3 member A	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900007146.hg.1	ENSG00000187556	NANOS3	nanos C2HC-type zinc finger 3	-0.1	8.0E-01
NecD + DGAT1i vs CTR	TC1900011084.hg.1	ENSG00000105516	DBP	D-box binding PAR bZIP transcription factor	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300009698.hg.1	ENSG00000145194	ECE2	endothelin converting enzyme 2	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0100010227.hg.1	ENSG00000158473	CD1D	CD1d molecule	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200016710.hg.1	ENSG00000174501	ANKRD36C	ankyrin repeat domain 36C	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200016767.hg.1	ENSG00000118242	MREG	melanoregulin	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700007807.hg.1	ENSG00000146757	ZNF92	zinc finger protein 92	-0.1	8.0E-01
NecD + DGAT1i vs CTR	TC0700012996.hg.1	ENSG00000181220	ZNF746	zinc finger protein 746	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1900011573.hg.1	ENSG00000083817	ZNF416	zinc finger protein 416	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0100018273.hg.1	ENSG00000163399	ATP1A1	ATPase Na+/K+ transporting subunit alpha 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400008705.hg.1	ENSG00000092068	SLC7A8	solute carrier family 7 member 8	-0.1	8.6E-01

NecD + DGAT1i vs CTR	TC1000008684.hg.1	ENSG00000166167	BTRC	beta-transducin repeat containing E3 ubiquitin protein ligas	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0X00011389.hg.1	ENSG00000101882	NKAP	NFKB activating protein	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100010606.hg.1	ENSG00000010165	METTL13	methyltransferase 13, eEF1A N-terminus and K55	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700013629.hg.1	ENSG00000157764	BRAF	B-Raf proto-oncogene, serine/threonine kinase	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0600009279.hg.1	ENSG00000111875	ASF1A	anti-silencing function 1A histone chaperone	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1900011795.hg.1	ENSG00000170906	NDUFA3	NADH:ubiquinone oxidoreductase subunit A3	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0700008010.hg.1	ENSG00000263001	GTF2I	general transcription factor IIi	-0.1	6.9E-01
NecD + DGAT1i vs CTR	TC0200010577.hg.1	ENSG00000114948	ADAM23	ADAM metallopeptidase domain 23	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2200006614.hg.1	ENSG00000203618	GP1BB	glycoprotein Ib platelet subunit beta	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1500007677.hg.1	ENSG00000103647	CORO2B	coronin 2B	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0200010275.hg.1	ENSG00000115419	GLS	glutaminase	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0800012424.hg.1	ENSG00000121022	COPS5	COP9 signalosome subunit 5	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC2200009270.hg.1	ENSG00000179750	APOBEC3B	apolipoprotein B mRNA editing enzyme catalytic subunit 3B	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2000008001.hg.1	ENSG00000130706	ADRM1	ADRM1 26S proteasome ubiquitin receptor	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0400008160.hg.1	ENSG00000152208	GRID2	glutamate ionotropic receptor delta type subunit 2	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1900011789.hg.1	ENSG00000161671	EMC10	ER membrane protein complex subunit 10	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0300008467.hg.1	ENSG00000031081	ARHGAP31	Rho GTPase activating protein 31	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100012418.hg.1	ENSG00000137656	BUD13	BUD13 spliceosome associated protein	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00007116.hg.1	ENSG00000102218	RP2	RP2 activator of ARL3 GTPase	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC2200009357.hg.1	ENSG00000100266	PACSIN2	protein kinase C and casein kinase substrate in neurons 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1600006686.hg.1	ENSG00000168158	OR2C1	olfactory receptor family 2 subfamily C member 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300010228.hg.1	ENSG00000163705	FANCD2OS	FANCD2 opposite strand	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1900008479.hg.1	ENSG00000177202	SPACA4	sperm acrosome associated 4	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0100013991.hg.1	ENSG00000142959	BEST4	bestrophin 4	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1700012228.hg.1	ENSG00000185158	LRRC37B	leucine rich repeat containing 37B	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100016021.hg.1	ENSG00000143314	MRPL24	mitochondrial ribosomal protein L24	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0800011170.hg.1	ENSG00000156466	GDF6	growth differentiation factor 6	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900006586.hg.1	ENSG00000178297	TMPRSS9	transmembrane serine protease 9	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0X00009493.hg.1	ENSG00000183690	EFHC2	EF-hand domain containing 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2100008555.hg.1	ENSG00000156299	TIAM1	TIAM Rac1 associated GEF 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0X00011225.hg.1	ENSG00000203870	SMIM9	small integral membrane protein 9	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100011222.hg.1	ENSG00000162241	SLC25A45	solute carrier family 25 member 45	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400008715.hg.1	ENSG00000100842	EFS	embryonal Fyn-associated substrate	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0500008649.hg.1	ENSG00000198944	SOWAHA	sosondowah ankyrin repeat domain family member A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700012367.hg.1	ENSG00000240505	TNFRSF13B	TNF receptor superfamily member 13B	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0400006756.hg.1	ENSG00000155275	TRMT44	tRNA methyltransferase 44 homolog	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0800012110.hg.1	ENSG00000176956	LY6H	lymphocyte antigen 6 family member H	-0.1	8.1E-01

NecD + DGAT1i vs CTR	TC0X00007213.hg.1	ENSG00000147144	CCDC120	coiled-coil domain containing 120	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC2000009522.hg.1	ENSG00000019186	CYP24A1	cytochrome P450 family 24 subfamily A member 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500013220.hg.1	ENSG00000164334	FAM170A	family with sequence similarity 170 member A	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700012467.hg.1	ENSG00000234224	TMEM229A	transmembrane protein 229A	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500012948.hg.1	ENSG00000074317	SNCB	synuclein beta	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0400012865.hg.1	ENSG00000168594	ADAM29	ADAM metallopeptidase domain 29	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700008427.hg.1	ENSG00000006377	DLX6	distal-less homeobox 6	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1800008781.hg.1	ENSG00000081923	ATP8B1	ATPase phospholipid transporting 8B1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600006453.hg.1	ENSG00000185615	PDIA2	protein disulfide isomerase family A member 2	-0.1	7.8E-01
NecD + DGAT1i vs CTR	TC1200006574.hg.1	ENSG00000130037	KCNA5	potassium voltage-gated channel subfamily A member 5	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1300009919.hg.1	ENSG00000186009	ATP4B	ATPase H+/K+ transporting subunit beta	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC2100007920.hg.1	ENSG00000206102	KRTAP19-8	keratin associated protein 19-8	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100013374.hg.1	ENSG00000158022	TRIM63	tripartite motif containing 63	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100008557.hg.1	ENSG00000118369	USP35	ubiquitin specific peptidase 35	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1400010777.hg.1	ENSG00000165929	TC2N	tandem C2 domains, nuclear	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500010900.hg.1	ENSG00000136371	MTHFS	methenyltetrahydrofolate synthetase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200011471.hg.1	ENSG00000139323	POC1B	POC1 centriolar protein B	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100011940.hg.1	ENSG00000135775	COG2	component of oligomeric golgi complex 2	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500012646.hg.1	ENSG00000113302	IL12B	interleukin 12B	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC2200008827.hg.1	ENSG00000183864	TOB2	transducer of ERBB2, 2	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500013211.hg.1	ENSG00000134982	APC	APC regulator of Wnt signaling pathway	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900009491.hg.1	ENSG00000104921	FCER2	Fc epsilon receptor II	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1600011372.hg.1	ENSG00000213648	SULT1A4	sulfotransferase family 1A member 4	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800006864.hg.1	ENSG00000104219	ZDHHC2	zDHHC palmitoyltransferase 2	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1700007372.hg.1	ENSG00000109101	FOXN1	forkhead box N1	-0.1	8.0E-01
NecD + DGAT1i vs CTR	TC0400011192.hg.1	ENSG00000145287	PLAC8	placenta associated 8	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900007456.hg.1	ENSG00000256771	ZNF253	zinc finger protein 253	-0.1	7.7E-01
NecD + DGAT1i vs CTR	TC0600009808.hg.1	ENSG00000120265	PCMT1	protein-L-isoaspartate (D-aspartate) O-methyltransferase	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1500009505.hg.1	ENSG00000166450	PRTG	protogenin	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0400009090.hg.1	ENSG00000151790	TDO2	tryptophan 2,3-dioxygenase	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC2000008684.hg.1	ENSG00000170369	CST2	cystatin SA	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200011878.hg.1	ENSG00000143867	OSR1	odd-skipped related transcription factor 1	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100014977.hg.1	ENSG00000198691	ABCA4	ATP binding cassette subfamily A member 4	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1100011451.hg.1	ENSG00000075388	FGF4	fibroblast growth factor 4	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0X00010642.hg.1	ENSG00000186416	NKRF	NFKB repressing factor	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700013620.hg.1	ENSG00000106348	IMPDH1	inosine monophosphate dehydrogenase 1	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100007912.hg.1	ENSG00000168005	SPINDOC	spindlin interactor and repressor of chromatin binding	-0.1	8.7E-01

NecD + DGAT1i vs CTR	TC2100008552.hg.1	ENSG00000186925	KRTAP19-6	keratin associated protein 19-6	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800012279.hg.1	ENSG00000120896	SORBS3	sorbin and SH3 domain containing 3	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC0100016350.hg.1	ENSG00000117477	CCDC181	coiled-coil domain containing 181	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0800006621.hg.1	ENSG00000177023	DEFB104B	defensin beta 104B	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900011829.hg.1	ENSG00000160271	RALGDS	ral guanine nucleotide dissociation stimulator	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1100011966.hg.1	ENSG00000180773	SLC36A4	solute carrier family 36 member 4	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1900007125.hg.1	ENSG00000160877	NACC1	nucleus accumbens associated 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200009616.hg.1	ENSG00000168280	KIF5C	kinesin family member 5C	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0X00007266.hg.1	ENSG00000189369	GSPT2	G1 to S phase transition 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100009166.hg.1	ENSG00000168092	PAFAH1B2	platelet activating factor acetylhydrolase 1b catalytic subun	-0.1	7.7E-01
NecD + DGAT1i vs CTR	TC1900011942.hg.1	ENSG00000104835	SARS2	seryl-tRNA synthetase 2, mitochondrial	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500008467.hg.1	ENSG00000151304	SRFBP1	serum response factor binding protein 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500010893.hg.1	ENSG00000169410	PTPN9	protein tyrosine phosphatase non-receptor type 9	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0500010418.hg.1	ENSG00000113384	GOLPH3	golgi phosphoprotein 3	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1900011815.hg.1	ENSG00000186230	ZNF749	zinc finger protein 749	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC1300007824.hg.1	ENSG00000134882	UBAC2	UBA domain containing 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100018257.hg.1	ENSG00000065135	GNAI3	G protein subunit alpha i3	-0.1	7.7E-01
NecD + DGAT1i vs CTR	TC1200009071.hg.1	ENSG00000089220	PEBP1	phosphatidylethanolamine binding protein 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2200006517.hg.1	ENSG00000099954	CECR2	CECR2 histone acetyl-lysine reader	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0900006442.hg.1	ENSG00000107104	KANK1	KN motif and ankyrin repeat domains 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0500008342.hg.1	ENSG00000172795	DCP2	decapping mRNA 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600014085.hg.1	ENSG00000274997	H2AC12	H2A clustered histone 12	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC2000008279.hg.1	ENSG00000132646	PCNA	proliferating cell nuclear antigen	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1100008342.hg.1	ENSG00000165458	INPPL1	inositol polyphosphate phosphatase like 1	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0300007110.hg.1	ENSG00000170011	MYRIP	myosin VIIA and Rab interacting protein	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0200013005.hg.1	ENSG00000152672	CLEC4F	C-type lectin domain family 4 member F	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0600009931.hg.1	ENSG00000171217	CLDN20	claudin 20	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000010135.hg.1	ENSG00000169126	ODAD2	outer dynein arm docking complex subunit 2	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1900007363.hg.1	ENSG00000099308	MAST3	microtubule associated serine/threonine kinase 3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800010749.hg.1	ENSG00000140396	NCOA2	nuclear receptor coactivator 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200013351.hg.1	ENSG00000187627	RGPD1	RANBP2 like and GRIP domain containing 1	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0600010343.hg.1	ENSG00000112592	TBP	TATA-box binding protein	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100015885.hg.1	ENSG00000143614	GATAD2B	GATA zinc finger domain containing 2B	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1300010000.hg.1	ENSG00000102524	TNFSF13B	TNF superfamily member 13b	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0200010116.hg.1	ENSG00000204311	PJVK	pejvakin	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC2200009262.hg.1	ENSG00000100129	EIF3L	eukaryotic translation initiation factor 3 subunit L	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700009215.hg.1	ENSG00000169696	ASPSCR1	ASPSCR1 tether for SLC2A4, UBX domain containing	-0.1	8.5E-01

NecD + DGAT1i vs CTR	TC1600006473.hg.1	ENSG00000161992	PRR35	proline rich 35	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0700008639.hg.1	ENSG00000205238	SPDYE2	speedy/RINGO cell cycle regulator family member E2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2000007227.hg.1	ENSG00000125995	ROMO1	reactive oxygen species modulator 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100013367.hg.1	ENSG00000127423	AUNIP	aurora kinase A and ninein interacting protein	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1700010618.hg.1	ENSG00000131747	TOP2A	DNA topoisomerase II alpha	-0.1	7.3E-01
NecD + DGAT1i vs CTR	TC1600010809.hg.1	ENSG00000140830	TXNL4B	thioredoxin like 4B	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300012245.hg.1	ENSG00000163848	ZNF148	zinc finger protein 148	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1400006510.hg.1	ENSG00000176198	OR11H4	olfactory receptor family 11 subfamily H member 4	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1200009705.hg.1	ENSG00000110799	VWF	von Willebrand factor	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1600007814.hg.1	ENSG00000121281	ADCY7	adenylate cyclase 7	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1900007103.hg.1	ENSG00000105607	GCDH	glutaryl-CoA dehydrogenase	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC1200009997.hg.1	ENSG00000273079	GRIN2B	glutamate ionotropic receptor NMDA type subunit 2B	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1400007444.hg.1	ENSG00000165807	PPP1R36	protein phosphatase 1 regulatory subunit 36	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1700008635.hg.1	ENSG00000108370	RGS9	regulator of G protein signaling 9	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0900011302.hg.1	ENSG00000106952	TNFSF8	TNF superfamily member 8	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1500010733.hg.1	ENSG00000166920	COXFA4L3	cytochrome c oxidase associated subunit FA4L3	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1700012109.hg.1	ENSG00000173762	CD7	CD7 molecule	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1100009789.hg.1	ENSG00000180176	TH	tyrosine hydroxylase	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0X00009667.hg.1	ENSG00000049768	FOXP3	forkhead box P3	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100007676.hg.1	ENSG00000182866	LCK	LCK proto-oncogene, Src family tyrosine kinase	-0.1	7.9E-01
NecD + DGAT1i vs CTR	TC0900006483.hg.1	ENSG00000168263	KCNV2	potassium voltage-gated channel modifier subfamily V mem	-0.1	7.9E-01
NecD + DGAT1i vs CTR	TC1700009119.hg.1	ENSG00000141527	CARD14	caspase recruitment domain family member 14	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0800012185.hg.1	ENSG00000178814	OPLAH	5-oxoprolinase, ATP-hydrolysing	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1000008502.hg.1	ENSG00000108239	TBC1D12	TBC1 domain family member 12	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0500013039.hg.1	ENSG00000087116	ADAMTS2	ADAM metallopeptidase with thrombospondin type 1 motif 2	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0100015558.hg.1	ENSG00000271567	PPIAL4E	peptidylprolyl isomerase A like 4E	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0200008501.hg.1	ENSG00000198885	ITPRIPL1	ITPRIP like 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100017663.hg.1	ENSG00000143632	ACTA1	actin alpha 1, skeletal muscle	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1200011971.hg.1	ENSG00000089009	RPL6	ribosomal protein L6	-0.1	8.0E-01
NecD + DGAT1i vs CTR	TC1600009947.hg.1	ENSG00000149929	HIRIP3	HIRA interacting protein 3	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0600007605.hg.1	ENSG00000204435	CSNK2B	casein kinase 2 beta	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1900011929.hg.1	ENSG00000126246	IGFLR1	IGF like family receptor 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1700008984.hg.1	ENSG00000129657	SEC14L1	SEC14 like lipid binding 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300012346.hg.1	ENSG00000163902	RPN1	ribophorin I	-0.1	7.6E-01
NecD + DGAT1i vs CTR	TC0800010153.hg.1	ENSG00000147465	STAR	steroidogenic acute regulatory protein	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100018293.hg.1	ENSG00000186207	LCE5A	late cornified envelope 5A	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1200009103.hg.1	ENSG00000111725	PRKAB1	protein kinase AMP-activated non-catalytic subunit beta 1	-0.1	8.5E-01

NecD + DGAT1i vs CTR	TC1700007145.hg.1	ENSG00000154025	SLC5A10	solute carrier family 5 member 10	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1400009770.hg.1	ENSG00000177108	ZDHHC22	zDHHC palmitoyltransferase 22	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0600012875.hg.1	ENSG00000010810	FYN	FYN proto-oncogene, Src family tyrosine kinase	-0.1	7.5E-01
NecD + DGAT1i vs CTR	TC0700013534.hg.1	ENSG00000006625	GGCT	gamma-glutamylcyclotransferase	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600007284.hg.1	ENSG00000276966	H4C5	H4 clustered histone 5	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1400010012.hg.1	ENSG00000100600	LGMN	legumain	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0300009126.hg.1	ENSG00000163754	GYG1	glycogenin 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900011329.hg.1	ENSG00000170954	ZNF415	zinc finger protein 415	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400010041.hg.1	ENSG00000119632	IFI27L2	interferon alpha inducible protein 27 like 2	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0300007124.hg.1	ENSG00000172888	ZNF621	zinc finger protein 621	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0200010502.hg.1	ENSG00000138439	FAM117B	family with sequence similarity 117 member B	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100007996.hg.1	ENSG00000162300	ZFPL1	zinc finger protein like 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0X00006701.hg.1	ENSG00000086712	TXLNG	taxilin gamma	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0200010847.hg.1	ENSG00000175084	DES	desmin	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700008072.hg.1	ENSG00000005486	RHBDD2	rhomboid domain containing 2	-0.1	9.1E-01
NecD + DGAT1i vs CTR	TC1400007441.hg.1	ENSG00000179841	AKAP5	A-kinase anchoring protein 5	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900006700.hg.1	ENSG00000167674	HDGFL2	HDGF like 2	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1100010107.hg.1	ENSG00000254598	CSNK2A3	casein kinase 2 alpha 3	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0900009929.hg.1	ENSG00000165280	VCP	valosin containing protein	-0.1	7.3E-01
NecD + DGAT1i vs CTR	TC0400012846.hg.1	ENSG00000164134	NAA15	N-alpha-acetyltransferase 15, NatA auxiliary subunit	-0.1	7.8E-01
NecD + DGAT1i vs CTR	TC1200007777.hg.1	ENSG00000123307	NEUROD4	neuronal differentiation 4	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0600011915.hg.1	ENSG00000124608	AARS2	alanyl-tRNA synthetase 2, mitochondrial	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0700013489.hg.1	ENSG00000196456	ZNF775	zinc finger protein 775	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1700008262.hg.1	ENSG00000006283	CACNA1G	calcium voltage-gated channel subunit alpha1 G	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200016555.hg.1	ENSG00000136535	TBR1	T-box brain transcription factor 1	-0.1	7.7E-01
NecD + DGAT1i vs CTR	TC0X00007721.hg.1	ENSG00000147138	GPR174	G protein-coupled receptor 174	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0800010945.hg.1	ENSG00000253598	SLC10A5	solute carrier family 10 member 5	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1700007997.hg.1	ENSG00000030582	GRN	granulin precursor	-0.1	9.5E-01
NecD + DGAT1i vs CTR	TC0700013343.hg.1	ENSG00000180233	ZNRF2	zinc and ring finger 2	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0100011698.hg.1	ENSG00000154309	DISP1	dispatched RND transporter family member 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1500006963.hg.1	ENSG00000137812	KNL1	kinetochore scaffold 1	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300008945.hg.1	ENSG00000158186	MRAS	muscle RAS oncogene homolog	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300010990.hg.1	ENSG00000173473	SMARCC1	SWI/SNF related BAF chromatin remodeling complex subun	-0.1	7.5E-01
NecD + DGAT1i vs CTR	TC0400011503.hg.1	ENSG00000138777	PPA2	inorganic pyrophosphatase 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1200008792.hg.1	ENSG00000076248	UNG	uracil DNA glycosylase	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0100012787.hg.1	ENSG00000142583	SLC2A5	solute carrier family 2 member 5	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0800012362.hg.1	ENSG00000131773	KHDRBS3	KH RNA binding domain containing, signal transduction ass	-0.1	8.1E-01

NecD + DGAT1i vs CTR	TC0X00007206.hg.1	ENSG00000187682	ERAS	ES cell expressed Ras	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0900012219.hg.1	ENSG00000147889	CDKN2A	cyclin dependent kinase inhibitor 2A	-0.1	7.6E-01
NecD + DGAT1i vs CTR	TC1400009194.hg.1	ENSG00000073712	FERMT2	FERM domain containing kindlin 2	-0.1	7.8E-01
NecD + DGAT1i vs CTR	TC0100008088.hg.1	ENSG00000171872	KLF17	KLF transcription factor 17	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1100008447.hg.1	ENSG00000118363	SPCS2	signal peptidase complex subunit 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2000009987.hg.1	ENSG00000125850	OVOL2	ovo like zinc finger 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100016968.hg.1	ENSG00000183155	RABIF	RAB interacting factor	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC1600006537.hg.1	ENSG00000007516	BAIAP3	BAI1 associated protein 3	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0700011782.hg.1	ENSG00000234545	FAM133B	family with sequence similarity 133 member B	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0500008794.hg.1	ENSG00000044115	CTNNA1	catenin alpha 1	-0.1	7.2E-01
NecD + DGAT1i vs CTR	TC0100014058.hg.1	ENSG00000162456	KNCN	kinocilin	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0700007416.hg.1	ENSG00000122679	RAMP3	receptor activity modifying protein 3	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100008983.hg.1	ENSG00000075239	ACAT1	acetyl-CoA acetyltransferase 1	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1600007537.hg.1	ENSG00000140682	TGFB1I1	transforming growth factor beta 1 induced transcript 1	-0.1	9.4E-01
NecD + DGAT1i vs CTR	TC1000011657.hg.1	ENSG00000107831	FGF8	fibroblast growth factor 8	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1900009254.hg.1	ENSG00000104969	SGTA	small glutamine rich tetratricopeptide repeat co-chaperone	-0.1	9.3E-01
NecD + DGAT1i vs CTR	TC0900011969.hg.1	ENSG00000107187	LHX3	LIM homeobox 3	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0100008366.hg.1	ENSG00000211452	DIO1	iodothyronine deiodinase 1	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC2200007979.hg.1	ENSG00000242259	C22orf39	chromosome 22 open reading frame 39	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC2000008318.hg.1	ENSG00000101311	FERMT1	FERM domain containing kindlin 1	-0.1	9.0E-01
NecD + DGAT1i vs CTR	TC0700011504.hg.1	ENSG00000165171	METTL27	methyltransferase like 27	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1100006722.hg.1	ENSG00000110148	CCKBR	cholecystokinin B receptor	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0400011298.hg.1	ENSG00000177432	NAP1L5	nucleosome assembly protein 1 like 5	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1500009728.hg.1	ENSG00000035664	DAPK2	death associated protein kinase 2	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1100010580.hg.1	ENSG00000148948	LRRC4C	leucine rich repeat containing 4C	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1900007810.hg.1	ENSG00000142279	WTIP	WT1 interacting protein	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0700008004.hg.1	ENSG00000006704	GTF2IRD1	GTF2I repeat domain containing 1	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0400011234.hg.1	ENSG00000109339	MAPK10	mitogen-activated protein kinase 10	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1200011862.hg.1	ENSG00000189046	ALKBH2	alkB homolog 2, alpha-ketoglutarate dependent dioxygenas	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC1600006633.hg.1	ENSG00000167978	SRRM2	serine/arginine repetitive matrix 2	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC2000009292.hg.1	ENSG00000101040	ZMYND8	zinc finger MYND-type containing 8	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1200007842.hg.1	ENSG00000176422	SPRYD4	SPRY domain containing 4	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0800006983.hg.1	ENSG00000120910	PPP3CC	protein phosphatase 3 catalytic subunit gamma	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0300010310.hg.1	ENSG00000144713	RPL32	ribosomal protein L32	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC2000009967.hg.1	ENSG00000088833	NSFL1C	NSFL1 cofactor	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100008602.hg.1	ENSG00000158966	CACHD1	cache domain containing 1	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100013087.hg.1	ENSG00000179051	RCC2	regulator of chromosome condensation 2	-0.1	8.9E-01

NecD + DGAT1i vs CTR	TC0500007415.hg.1	ENSG00000164294	GPX8	glutathione peroxidase 8 (putative)	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300010581.hg.1	ENSG00000163512	AZI2	5-azacytidine induced 2	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC1100008102.hg.1	ENSG00000173621	LRFN4	leucine rich repeat and fibronectin type III domain containin	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0300013932.hg.1	ENSG00000196220	SRGAP3	SLIT-ROBO Rho GTPase activating protein 3	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0100014276.hg.1	ENSG00000116133	DHCR24	24-dehydrocholesterol reductase	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC0200007363.hg.1	ENSG00000057935	MTA3	metastasis associated 1 family member 3	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC1900008172.hg.1	ENSG00000105732	ZNF574	zinc finger protein 574	-0.1	9.2E-01
NecD + DGAT1i vs CTR	TC0100011282.hg.1	ENSG00000143842	SOX13	SRY-box transcription factor 13	-0.1	8.3E-01
NecD + DGAT1i vs CTR	TC1100009004.hg.1	ENSG00000137714	FDX1	ferredoxin 1	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC0800012477.hg.1	ENSG00000261587	CATSPERQ	catsper channel auxiliary subunit theta	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1700006641.hg.1	ENSG00000141497	ZMYND15	zinc finger MYND-type containing 15	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0600006611.hg.1	ENSG00000124535	WRNIP1	WRN helicase interacting protein 1	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0100008306.hg.1	ENSG00000134717	BTF3L4	basic transcription factor 3 like 4	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1900011647.hg.1	ENSG00000187650	VMAC	vimentin type intermediate filament associated coiled-coil p	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0900009225.hg.1	ENSG00000172889	EGFL7	EGF like domain multiple 7	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC0300007074.hg.1	ENSG00000144671	SLC22A14	solute carrier family 22 member 14	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0100010584.hg.1	ENSG00000010932	FMO1	flavin containing dimethylaniline monoxygenase 1	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0100017260.hg.1	ENSG00000117697	NSL1	NSL1 component of MIS12 kinetochore complex	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1100012170.hg.1	ENSG00000255501	CARD18	caspase recruitment domain family member 18	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC0200016637.hg.1	ENSG00000163029	SMC6	structural maintenance of chromosomes 6	-0.1	8.6E-01
NecD + DGAT1i vs CTR	TC1900008249.hg.1	ENSG00000159882	ZNF230	zinc finger protein 230	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0300007470.hg.1	ENSG00000164088	PPM1M	protein phosphatase, Mg2+/Mn2+ dependent 1M	-0.1	8.7E-01
NecD + DGAT1i vs CTR	TC1400010263.hg.1	ENSG00000100865	CINP	cyclin dependent kinase 2 interacting protein	-0.1	8.8E-01
NecD + DGAT1i vs CTR	TC0700009677.hg.1	ENSG00000133574	GIMAP4	GTPase, IMAP family member 4	-0.1	7.7E-01
NecD + DGAT1i vs CTR	TC2100007198.hg.1	ENSG00000182240	BACE2	beta-secretase 2	-0.1	8.9E-01
NecD + DGAT1i vs CTR	TC0400011027.hg.1	ENSG00000174808	BTC	betacellulin	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1200007859.hg.1	ENSG00000166886	NAB2	NGFI-A binding protein 2	-0.1	8.4E-01
NecD + DGAT1i vs CTR	TC0X00008257.hg.1	ENSG00000187808	SOWAHD	sosondowah ankyrin repeat domain family member D	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC1600011380.hg.1	ENSG00000149932	TMEM219	transmembrane protein 219	-0.1	8.5E-01
NecD + DGAT1i vs CTR	TC1100006539.hg.1	ENSG00000130598	TNNI2	troponin I2, fast skeletal type	-0.1	8.0E-01
NecD + DGAT1i vs CTR	TC1100008454.hg.1	ENSG00000261594	TPBGL	trophoblast glycoprotein like	-0.1	8.2E-01
NecD + DGAT1i vs CTR	TC0600007067.hg.1	ENSG00000137198	GMPR	guanosine monophosphate reductase	-0.1	7.9E-01
NecD + DGAT1i vs CTR	TC0500010456.hg.1	ENSG00000164175	SLC45A2	solute carrier family 45 member 2	-0.1	8.1E-01
NecD + DGAT1i vs CTR	TC0400012818.hg.1	ENSG00000138764	CCNG2	cyclin G2	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0X00007935.hg.1	ENSG00000126950	TMEM35A	transmembrane protein 35A	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1500008187.hg.1	ENSG00000170776	AKAP13	A-kinase anchoring protein 13	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0400010168.hg.1	ENSG00000178177	LCORL	ligand dependent nuclear receptor corepressor like	-0.2	8.7E-01

NecD + DGAT1i vs CTR	TC2200007138.hg.1	ENSG00000100225	FBXO7	F-box protein 7	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1100013141.hg.1	ENSG00000183378	OVCH2	ovochymase 2	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0X00010840.hg.1	ENSG00000171004	HS6ST2	heparan sulfate 6-O-sulfotransferase 2	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0100013134.hg.1	ENSG00000077549	CAPZB	capping actin protein of muscle Z-line subunit beta	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000011520.hg.1	ENSG00000197430	OPALIN	oligodendrocytic myelin paranodal and inner loop protein	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0400006793.hg.1	ENSG00000223569	USP17L15	ubiquitin specific peptidase 17 like family member 15	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900012187.hg.1	ENSG00000107147	KCNT1	potassium sodium-activated channel subfamily T member 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2200006716.hg.1	ENSG00000161180	CCDC116	coiled-coil domain containing 116	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1700011083.hg.1	ENSG00000167100	SAMD14	sterile alpha motif domain containing 14	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400007308.hg.1	ENSG00000196860	TOMM20L	translocase of outer mitochondrial membrane 20 like	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0X00007561.hg.1	ENSG00000147140	NONO	non-POU domain containing octamer binding	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0300012338.hg.1	ENSG00000179407	DNAJB8	DnaJ heat shock protein family (Hsp40) member B8	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0400007311.hg.1	ENSG00000168421	RHOH	ras homolog family member H	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500012394.hg.1	ENSG00000178776	C5orf46	chromosome 5 open reading frame 46	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0300012860.hg.1	ENSG00000174948	GPR149	G protein-coupled receptor 149	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1700011719.hg.1	ENSG00000161509	GRIN2C	glutamate ionotropic receptor NMDA type subunit 2C	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400008716.hg.1	ENSG00000197616	MYH6	myosin heavy chain 6	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200012533.hg.1	ENSG00000177084	POLE	DNA polymerase epsilon, catalytic subunit	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0700011847.hg.1	ENSG00000004864	SLC25A13	solute carrier family 25 member 13	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100010990.hg.1	ENSG00000166902	MRPL16	mitochondrial ribosomal protein L16	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1200012829.hg.1	ENSG00000184752	NDUFA12	NADH:ubiquinone oxidoreductase subunit A12	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100015401.hg.1	ENSG00000143061	IGSF3	immunoglobulin superfamily member 3	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0100012429.hg.1	ENSG00000188976	NOC2L	NOC2 like nucleolar associated transcriptional repressor	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1500007174.hg.1	ENSG00000255302	EID1	EP300 interacting inhibitor of differentiation 1	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1700012344.hg.1	ENSG00000170296	GABARAP	GABA type A receptor-associated protein	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900010855.hg.1	ENSG00000105767	CADM4	cell adhesion molecule 4	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0X00010136.hg.1	ENSG00000187325	TAF9B	TATA-box binding protein associated factor 9b	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0X00008073.hg.1	ENSG00000147224	PRPS1	phosphoribosyl pyrophosphate synthetase 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900011799.hg.1	ENSG00000104972	LILRB1	leukocyte immunoglobulin like receptor B1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00011223.hg.1	ENSG00000130830	MPP1	MAGUK p55 scaffold protein 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0900011262.hg.1	ENSG00000148229	POLE3	DNA polymerase epsilon 3, accessory subunit	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100013747.hg.1	ENSG00000163877	SNIP1	Smad nuclear interacting protein 1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100008094.hg.1	ENSG00000187147	RNF220	ring finger protein 220	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1500010841.hg.1	ENSG00000166664	CHRFAM7A	CHRNA7 (exons 5-10) and FAM7A (exons A-E) fusion	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600009085.hg.1	ENSG00000065057	NTHL1	nth like DNA glycosylase 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100009242.hg.1	ENSG00000172350	ABCG4	ATP binding cassette subfamily G member 4	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0700007501.hg.1	ENSG00000164500	SPMIP7	sperm microtubule inner protein 7	-0.2	8.7E-01

NecD + DGAT1i vs CTR	TC0500007925.hg.1	ENSG00000113319	RASGRF2	Ras protein specific guanine nucleotide releasing factor 2	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0400006639.hg.1	ENSG00000168824	NSG1	neuronal vesicle trafficking associated 1	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1700008032.hg.1	ENSG00000181513	ACBD4	acyl-CoA binding domain containing 4	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0X00006590.hg.1	ENSG00000047644	WWC3	WWC family member 3	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1200009649.hg.1	ENSG00000130038	CRACR2A	calcium release activated channel regulator 2A	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2200008475.hg.1	ENSG00000100100	PIK3IP1	phosphoinositide-3-kinase interacting protein 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000006501.hg.1	ENSG00000198053	SIRPA	signal regulatory protein alpha	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0600013523.hg.1	ENSG00000131013	PPIL4	peptidylprolyl isomerase like 4	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1600008892.hg.1	ENSG00000015413	DPEP1	dipeptidase 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1000010515.hg.1	ENSG00000266412	NCOA4	nuclear receptor coactivator 4	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0900008109.hg.1	ENSG00000130956	HABP4	hyaluronan binding protein 4	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700006719.hg.1	ENSG00000219200	RNASEK	ribonuclease K	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1100013133.hg.1	ENSG00000196565	HBG2	hemoglobin subunit gamma 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1000006703.hg.1	ENSG00000165629	ATP5F1C	ATP synthase F1 subunit gamma	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1500008236.hg.1	ENSG00000157766	ACAN	aggrecan	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100013009.hg.1	ENSG00000166840	GLYATL1	glycine-N-acyltransferase like 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900011014.hg.1	ENSG00000130749	ZC3H4	zinc finger CCCH-type containing 4	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1900010704.hg.1	ENSG00000105227	PRX	periaxin	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600011261.hg.1	ENSG00000198704	GPX6	glutathione peroxidase 6	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300011220.hg.1	ENSG00000016391	CHDH	choline dehydrogenase	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1700007913.hg.1	ENSG00000131477	RAMP2	receptor activity modifying protein 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700006717.hg.1	ENSG00000108839	ALOX12	arachidonate 12-lipoxygenase, 12S type	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900007905.hg.1	ENSG00000105261	OVOL3	ovo like zinc finger 3	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1200011588.hg.1	ENSG00000136014	USP44	ubiquitin specific peptidase 44	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1600007526.hg.1	ENSG00000177238	TRIM72	tripartite motif containing 72	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00011219.hg.1	ENSG00000126890	CTAG2	cancer/testis antigen 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2200008741.hg.1	ENSG00000100311	PDGFB	platelet derived growth factor subunit B	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100010932.hg.1	ENSG00000172772	OR10W1	olfactory receptor family 10 subfamily W member 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC2000007205.hg.1	ENSG00000078814	MYH7B	myosin heavy chain 7B	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0700008577.hg.1	ENSG00000169876	MUC17	mucin 17, cell surface associated	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0200010791.hg.1	ENSG00000127838	PNKD	PNKD metallo-beta-lactamase domain containing	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1500009720.hg.1	ENSG00000103657	HERC1	HECT and RLD domain containing E3 ubiquitin protein ligase	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1100013033.hg.1	ENSG00000182450	KCNK4	potassium two pore domain channel subfamily K member 4	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1400009295.hg.1	ENSG00000070367	EXOC5	exocyst complex component 5	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100013761.hg.1	ENSG00000183386	FHL3	four and a half LIM domains 3	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1900009991.hg.1	ENSG00000105639	JAK3	Janus kinase 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100018432.hg.1	ENSG00000116560	SFPQ	splicing factor proline and glutamine rich	-0.2	8.2E-01

NecD + DGAT1i vs CTR	TC0200009312.hg.1	ENSG00000222038	POTEJ	POTE ankyrin domain family member J	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0500013224.hg.1	ENSG00000113396	SLC27A6	solute carrier family 27 member 6	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600007374.hg.1	ENSG00000176953	NFATC2IP	nuclear factor of activated T cells 2 interacting protein	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1700010563.hg.1	ENSG00000067191	CACNB1	calcium voltage-gated channel auxiliary subunit beta 1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100018441.hg.1	ENSG00000157211	CDCP2	CUB domain containing protein 2	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300010076.hg.1	ENSG00000182899	RPL35A	ribosomal protein L35a	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0300009500.hg.1	ENSG00000075420	FNDC3B	fibronectin type III domain containing 3B	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100012497.hg.1	ENSG00000078369	GNB1	G protein subunit beta 1	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1500008339.hg.1	ENSG00000182511	FES	FES proto-oncogene, tyrosine kinase	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200008230.hg.1	ENSG00000034510	TMSB10	thymosin beta 10	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0400008429.hg.1	ENSG00000073331	ALPK1	alpha kinase 1	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0100017488.hg.1	ENSG00000143815	LBR	lamin B receptor	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700010925.hg.1	ENSG00000136271	DDX56	DEAD-box helicase 56	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2000007157.hg.1	ENSG00000078699	CBFA2T2	CBFA2/RUNX1 partner transcriptional co-repressor 2	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1700010274.hg.1	ENSG00000108578	BLMH	bleomycin hydrolase	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400007595.hg.1	ENSG00000197555	SIPA1L1	signal induced proliferation associated 1 like 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1700008376.hg.1	ENSG00000121057	AKAP1	A-kinase anchoring protein 1	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1400010649.hg.1	ENSG00000100749	VRK1	VRK serine/threonine kinase 1	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1000012477.hg.1	ENSG00000119969	HELLS	helicase, lymphoid specific	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100017528.hg.1	ENSG00000143799	PARP1	poly(ADP-ribose) polymerase 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1600008936.hg.1	ENSG00000076344	RGS11	regulator of G protein signaling 11	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900008904.hg.1	ENSG00000133247	KMT5C	lysine methyltransferase 5C	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1900011507.hg.1	ENSG00000197213	ZSCAN5B	zinc finger and SCAN domain containing 5B	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1500009158.hg.1	ENSG00000062524	LTK	leukocyte receptor tyrosine kinase	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1000010609.hg.1	ENSG00000197444	OGDHL	oxoglutarate dehydrogenase L	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100013038.hg.1	ENSG00000110025	SNX15	sorting nexin 15	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0200014771.hg.1	ENSG00000078098	FAP	fibroblast activation protein alpha	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600008247.hg.1	ENSG00000112115	IL17A	interleukin 17A	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0500010308.hg.1	ENSG00000040731	CDH10	cadherin 10	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100009064.hg.1	ENSG00000137942	FNBP1L	formin binding protein 1 like	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0400007495.hg.1	ENSG00000109184	DCUN1D4	defective in cullin neddylation 1 domain containing 4	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1700008104.hg.1	ENSG00000073969	NSF	N-ethylmaleimide sensitive factor, vesicle fusing ATPase	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1000009930.hg.1	ENSG00000165996	HACD1	3-hydroxyacyl-CoA dehydratase 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0400011791.hg.1	ENSG00000151458	ANKRD50	ankyrin repeat domain containing 50	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0400010615.hg.1	ENSG00000074966	TXK	TXK tyrosine kinase	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100016963.hg.1	ENSG00000117139	KDM5B	lysine demethylase 5B	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0300008755.hg.1	ENSG00000169704	GP9	glycoprotein IX platelet	-0.2	8.2E-01

NecD + DGAT1i vs CTR	TC1000006924.hg.1	ENSG00000165997	ARL5B	ARF like GTPase 5B	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700011281.hg.1	ENSG00000182628	SKA2	spindle and kinetochore associated complex subunit 2	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0100018220.hg.1	ENSG00000186409	CCDC30	coiled-coil domain containing 30	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100013140.hg.1	ENSG00000166337	TAF10	TATA-box binding protein associated factor 10	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1400008929.hg.1	ENSG00000092020	PPP2R3C	protein phosphatase 2 regulatory subunit B''gamma	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0700007364.hg.1	ENSG00000136206	SPDYE1	speedy/RINGO cell cycle regulator family member E1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600007431.hg.1	ENSG00000174939	ASPHD1	aspartate beta-hydroxylase domain containing 1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2100007465.hg.1	ENSG00000160299	PCNT	pericentrin	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0900008888.hg.1	ENSG00000167136	ENDOG	endonuclease G	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1400010629.hg.1	ENSG00000119686	FLVCR2	FLVCR choline and putative heme transporter 2	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1600011323.hg.1	ENSG00000103253	HAGHL	hydroxyacylglutathione hydrolase like	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1700006808.hg.1	ENSG00000108961	RANGRF	RAN guanine nucleotide release factor	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0300006840.hg.1	ENSG00000170142	UBE2E1	ubiquitin conjugating enzyme E2 E1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900011811.hg.1	ENSG00000125485	DDX31	DEAD-box helicase 31	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1400006723.hg.1	ENSG00000100918	REC8	REC8 meiotic recombination protein	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0700009410.hg.1	ENSG00000258083	OR9A4	olfactory receptor family 9 subfamily A member 4	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1600006578.hg.1	ENSG00000183751	TBL3	transducin beta like 3	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00008688.hg.1	ENSG00000267978	MAGEA9B	MAGE family member A9B	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600011115.hg.1	ENSG00000131148	EMC8	ER membrane protein complex subunit 8	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1900009588.hg.1	ENSG00000197961	ZNF121	zinc finger protein 121	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2000007191.hg.1	ENSG00000125971	DYNLRB1	dynein light chain roadblock-type 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900011486.hg.1	ENSG00000179922	ZNF784	zinc finger protein 784	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0200015831.hg.1	ENSG00000135903	PAX3	paired box 3	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0100011696.hg.1	ENSG00000197520	FAM177B	family with sequence similarity 177 member B	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900009330.hg.1	ENSG00000167664	TMIGD2	transmembrane and immunoglobulin domain containing 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100016356.hg.1	ENSG00000198734	F5	coagulation factor V	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1900010063.hg.1	ENSG00000178093	TSSK6	testis specific serine kinase 6	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100017020.hg.1	ENSG00000143839	REN	renin	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1500007185.hg.1	ENSG00000140285	FGF7	fibroblast growth factor 7	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700012414.hg.1	ENSG00000094796	KRT31	keratin 31	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0400012458.hg.1	ENSG00000164120	HPGD	15-hydroxyprostaglandin dehydrogenase	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100007819.hg.1	ENSG00000124920	MYRF	myelin regulatory factor	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0300013884.hg.1	ENSG00000181744	DIPK2A	divergent protein kinase domain 2A	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0600011404.hg.1	ENSG00000204536	CCHCR1	coiled-coil alpha-helical rod protein 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0600011859.hg.1	ENSG00000112651	MRPL2	mitochondrial ribosomal protein L2	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0200011413.hg.1	ENSG00000176720	BOK	BCL2 family apoptosis regulator BOK	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300007325.hg.1	ENSG00000164048	ZNF589	zinc finger protein 589	-0.2	8.9E-01

NecD + DGAT1i vs CTR	TC0100018443.hg.1	ENSG00000162407	PLPP3	phospholipid phosphatase 3	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0900012189.hg.1	ENSG00000244187	TMEM141	transmembrane protein 141	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1000012589.hg.1	ENSG00000055950	MRPL43	mitochondrial ribosomal protein L43	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0700011944.hg.1	ENSG00000160908	ZNF394	zinc finger protein 394	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0500010585.hg.1	ENSG00000145592	RPL37	ribosomal protein L37	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100009902.hg.1	ENSG00000117360	PRPF3	pre-mRNA processing factor 3	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0800008772.hg.1	ENSG00000147684	NDUFB9	NADH:ubiquinone oxidoreductase subunit B9	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200012799.hg.1	ENSG00000205323	SARNP	SAP domain containing ribonucleoprotein	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1500008023.hg.1	ENSG00000086666	ZFAND6	zinc finger AN1-type containing 6	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600007131.hg.1	ENSG00000183747	ACSM2A	acyl-CoA synthetase medium chain family member 2A	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800007305.hg.1	ENSG00000183779	ZNF703	zinc finger protein 703	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2000008587.hg.1	ENSG00000188559	RALGAPA2	Ral GTPase activating protein catalytic subunit alpha 2	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1400009123.hg.1	ENSG00000100485	SOS2	SOS Ras/Rho guanine nucleotide exchange factor 2	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0200016423.hg.1	ENSG00000163806	SPDYA	speedy/RINGO cell cycle regulator family member A	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0200015865.hg.1	ENSG00000171951	SCG2	secretogranin II	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100018142.hg.1	ENSG00000175137	SH3BP5L	SH3 binding domain protein 5 like	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2000009401.hg.1	ENSG00000158480	SPATA2	spermatogenesis associated 2	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1900011905.hg.1	ENSG00000188051	TMEM221	transmembrane protein 221	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0600006926.hg.1	ENSG00000111845	PAK1IP1	PAK1 interacting protein 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0300011899.hg.1	ENSG00000114423	CBLB	Cbl proto-oncogene B	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC0200012038.hg.1	ENSG00000115155	OTOF	otoferlin	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100008554.hg.1	ENSG00000162607	USP1	ubiquitin specific peptidase 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1500009179.hg.1	ENSG00000159337	PLA2G4D	phospholipase A2 group IVD	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1500010368.hg.1	ENSG00000140511	HAPLN3	hyaluronan and proteoglycan link protein 3	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0800012143.hg.1	ENSG00000147813	NAPRT	nicotinate phosphoribosyltransferase	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300012218.hg.1	ENSG00000065371	ROPN1	rhophilin associated tail protein 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300011088.hg.1	ENSG00000164078	MST1R	macrophage stimulating 1 receptor	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100011095.hg.1	ENSG00000177363	LRRN4CL	LRRN4 C-terminal like	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400006562.hg.1	ENSG00000092200	RPGRIP1	RPGR interacting protein 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700006773.hg.1	ENSG00000167874	TMEM88	transmembrane protein 88	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0500010491.hg.1	ENSG00000168671	UGT3A2	UDP glycosyltransferase family 3 member A2	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900010622.hg.1	ENSG00000205076	LGALS7	galectin 7	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00008555.hg.1	ENSG00000156925	ZIC3	Zic family zinc finger 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200014246.hg.1	ENSG00000196604	POTEF	POTE ankyrin domain family member F	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900008633.hg.1	ENSG00000105383	CD33	CD33 molecule	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1200009199.hg.1	ENSG00000176383	B3GNT4	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900009405.hg.1	ENSG00000171124	FUT3	fucosyltransferase 3 (Lewis blood group)	-0.2	7.7E-01

NecD + DGAT1i vs CTR	TC0100011073.hg.1	ENSG00000134376	CRB1	crumbs cell polarity complex component 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1200012813.hg.1	ENSG00000135454	B4GALNT1	beta-1,4-N-acetyl-galactosaminyltransferase 1	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1700009515.hg.1	ENSG00000132382	MYBBP1A	MYB binding protein 1a	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100011203.hg.1	ENSG00000176393	RNPEP	arginyl aminopeptidase	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC2200009236.hg.1	ENSG00000100031	GGT1	gamma-glutamyltransferase 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0400010780.hg.1	ENSG00000128040	SPINK2	serine peptidase inhibitor Kazal type 2	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1600009864.hg.1	ENSG00000197272	IL27	interleukin 27	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300010937.hg.1	ENSG00000173578	XCR1	X-C motif chemokine receptor 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900009310.hg.1	ENSG00000007264	MATK	megakaryocyte-associated tyrosine kinase	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0400010578.hg.1	ENSG00000177752	YIPF7	Yip1 domain family member 7	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1000009404.hg.1	ENSG00000171813	PWWP2B	PWWP domain containing 2B	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100016086.hg.1	ENSG00000163568	AIM2	absent in melanoma 2	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600012004.hg.1	ENSG00000170950	PGK2	phosphoglycerate kinase 2	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100010889.hg.1	ENSG00000156575	PRG3	proteoglycan 3, pro eosinophil major basic protein 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100010858.hg.1	ENSG00000135829	DHX9	DExH-box helicase 9	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200008031.hg.1	ENSG00000116096	SPR	sepiapterin reductase	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900010953.hg.1	ENSG00000177045	SIX5	SIX homeobox 5	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1700006911.hg.1	ENSG00000006740	ARHGAP44	Rho GTPase activating protein 44	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600006656.hg.1	ENSG00000008516	MMP25	matrix metallopeptidase 25	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0800007846.hg.1	ENSG00000147570	DNAJC5B	DnaJ heat shock protein family (Hsp40) member C5 beta	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0900010950.hg.1	ENSG00000136936	XPA	XPA, DNA damage recognition and repair factor	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200008678.hg.1	ENSG00000255150	EID3	EP300 interacting inhibitor of differentiation 3	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1600006439.hg.1	ENSG00000103152	MPG	N-methylpurine DNA glycosylase	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1100011684.hg.1	ENSG00000137492	THAP12	THAP domain containing 12	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1800008730.hg.1	ENSG00000134046	MBD2	methyl-CpG binding domain protein 2	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0900012167.hg.1	ENSG00000148180	GSN	gelsolin	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC0500008296.hg.1	ENSG00000112893	MAN2A1	mannosidase alpha class 2A member 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0400011087.hg.1	ENSG00000118816	CCNI	cyclin I	-0.2	5.9E-01
NecD + DGAT1i vs CTR	TC0100018406.hg.1	ENSG00000179172	HNRNPCL1	heterogeneous nuclear ribonucleoprotein C like 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1400007232.hg.1	ENSG00000178974	FBXO34	F-box protein 34	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1400007500.hg.1	ENSG00000081181	ARG2	arginase 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300013998.hg.1	ENSG00000163935	SFMBT1	Scm like with four mbt domains 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0400007617.hg.1	ENSG00000047315	POLR2B	RNA polymerase II subunit B	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0900008173.hg.1	ENSG00000136938	ANP32B	acidic nuclear phosphoprotein 32 family member B	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0500010476.hg.1	ENSG00000113456	RAD1	RAD1 checkpoint DNA exonuclease	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0400011744.hg.1	ENSG00000164111	ANXA5	annexin A5	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700008313.hg.1	ENSG00000141200	KIF2B	kinesin family member 2B	-0.2	8.0E-01

NecD + DGAT1i vs CTR	TC1400010705.hg.1	ENSG00000185347	TEDC1	tubulin epsilon and delta complex 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1900011858.hg.1	ENSG00000196605	ZNF846	zinc finger protein 846	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0400006798.hg.1	ENSG00000249104	USP17L17	ubiquitin specific peptidase 17 like family member 17	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900010482.hg.1	ENSG00000105675	ATP4A	ATPase H+/K+ transporting subunit alpha	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600008640.hg.1	ENSG00000140955	ADAD2	adenosine deaminase domain containing 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800007366.hg.1	ENSG00000169495	HTRA4	HtrA serine peptidase 4	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0500010197.hg.1	ENSG00000173545	ZNF622	zinc finger protein 622	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0800007945.hg.1	ENSG00000182674	KCNB2	potassium voltage-gated channel subfamily B member 2	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100010855.hg.1	ENSG00000135838	NPL	N-acetylneuraminate pyruvate lyase	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0X00009215.hg.1	ENSG00000173674	EIF1AX	eukaryotic translation initiation factor 1A X-linked	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100011723.hg.1	ENSG00000048649	RSF1	remodeling and spacing factor 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100008266.hg.1	ENSG00000204006	C1orf185	chromosome 1 open reading frame 185	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300007408.hg.1	ENSG00000114349	GNAT1	G protein subunit alpha transducin 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0800009919.hg.1	ENSG00000147437	GNRH1	gonadotropin releasing hormone 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0800011646.hg.1	ENSG00000170961	HAS2	hyaluronan synthase 2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0800007828.hg.1	ENSG00000180828	BHLHE22	basic helix-loop-helix family member e22	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2000009376.hg.1	ENSG00000124214	STAU1	staufen double-stranded RNA binding protein 1	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1200012867.hg.1	ENSG00000060709	RIMBP2	RIMS binding protein 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0400008391.hg.1	ENSG00000138798	EGF	epidermal growth factor	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0900012228.hg.1	ENSG00000175768	TOMM5	translocase of outer mitochondrial membrane 5	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0700011165.hg.1	ENSG00000164776	PHKG1	phosphorylase kinase catalytic subunit gamma 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1000007748.hg.1	ENSG00000170312	CDK1	cyclin dependent kinase 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700011653.hg.1	ENSG00000069188	SDK2	sidekick cell adhesion molecule 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100011388.hg.1	ENSG00000142224	IL19	interleukin 19	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0400012310.hg.1	ENSG00000145416	MARCHF1	membrane associated ring-CH-type finger 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900009690.hg.1	ENSG00000177047	IFNW1	interferon omega 1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2000008686.hg.1	ENSG00000170367	CST5	cystatin D	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700006855.hg.1	ENSG00000166596	CFAP52	cilia and flagella associated protein 52	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600011224.hg.1	ENSG00000185130	H2BC13	H2B clustered histone 13	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0200012040.hg.1	ENSG00000157884	CIB4	calcium and integrin binding family member 4	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500009403.hg.1	ENSG00000183578	TNFAIP8L3	TNF alpha induced protein 8 like 3	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100009967.hg.1	ENSG00000170955	CAVIN3	caveolae associated protein 3	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100012677.hg.1	ENSG00000170953	OR8B12	olfactory receptor family 8 subfamily B member 12	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700006578.hg.1	ENSG00000172146	OR1A1	olfactory receptor family 1 subfamily A member 1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600008745.hg.1	ENSG00000118434	SPACA1	sperm acrosome associated 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300014062.hg.1	ENSG00000206199	ANKUB1	ankyrin repeat and ubiquitin domain containing 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1300006698.hg.1	ENSG00000139515	PDX1	pancreatic and duodenal homeobox 1	-0.2	7.3E-01

NecD + DGAT1i vs CTR	TC0300012812.hg.1	ENSG00000174946	GPR171	G protein-coupled receptor 171	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0400012155.hg.1	ENSG00000169989	TIGD4	tigger transposable element derived 4	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0700012696.hg.1	ENSG00000105875	WDR91	WD repeat domain 91	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100006923.hg.1	ENSG00000152270	PDE3B	phosphodiesterase 3B	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0400010940.hg.1	ENSG00000173597	SULT1B1	sulfotransferase family 1B member 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1500010109.hg.1	ENSG00000173517	PEAK1	pseudopodium enriched atypical kinase 1	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0800009673.hg.1	ENSG00000154359	LONRF1	LON peptidase N-terminal domain and ring finger 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100013699.hg.1	ENSG00000142686	C1orf216	chromosome 1 open reading frame 216	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100010185.hg.1	ENSG00000163382	NAXE	NAD(P)HX epimerase	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1100009408.hg.1	ENSG00000134955	SLC37A2	solute carrier family 37 member 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100010863.hg.1	ENSG00000255223	OR5M11	olfactory receptor family 5 subfamily M member 11	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300010209.hg.1	ENSG00000171148	TADA3	transcriptional adaptor 3	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700009221.hg.1	ENSG00000169727	GPS1	G protein pathway suppressor 1	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC0200012076.hg.1	ENSG00000115241	PPM1G	protein phosphatase, Mg2+/Mn2+ dependent 1G	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800010234.hg.1	ENSG00000104332	SFRP1	secreted frizzled related protein 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC2200009279.hg.1	ENSG00000183172	SMDT1	single-pass membrane protein with aspartate rich tail 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0200012134.hg.1	ENSG00000179270	PCARE	photoreceptor cilium actin regulator	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1200007794.hg.1	ENSG00000185821	OR6C76	olfactory receptor family 6 subfamily C member 76	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1500010106.hg.1	ENSG00000140391	TSPAN3	tetraspanin 3	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1300008879.hg.1	ENSG00000136146	MED4	mediator complex subunit 4	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200013606.hg.1	ENSG00000144214	LYG1	lysozyme g1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00007298.hg.1	ENSG00000268447	SSX2B	SSX family member 2B	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000006464.hg.1	ENSG00000107937	GTPBP4	GTP binding protein 4	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600006485.hg.1	ENSG00000140983	RHOT2	ras homolog family member T2	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0500013414.hg.1	ENSG00000051596	THOC3	THO complex subunit 3	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500008855.hg.1	ENSG00000176087	SLC35A4	solute carrier family 35 member A4	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0700007132.hg.1	ENSG00000122642	FKBP9	FKBP prolyl isomerase 9	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1700012190.hg.1	ENSG00000161960	EIF4A1	eukaryotic translation initiation factor 4A1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100013700.hg.1	ENSG00000092853	CLSPN	claspin	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900011780.hg.1	ENSG00000142541	RPL13A	ribosomal protein L13a	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1200007277.hg.1	ENSG00000087470	DNM1L	dynamin 1 like	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1500009813.hg.1	ENSG00000157890	MEGF11	multiple EGF like domains 11	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0700009693.hg.1	ENSG00000133612	AGAP3	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100012389.hg.1	ENSG00000182985	CADM1	cell adhesion molecule 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400011518.hg.1	ENSG00000138785	INTS12	integrator complex subunit 12	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300011939.hg.1	ENSG00000114446	IFT57	intraflagellar transport 57	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1900010511.hg.1	ENSG00000105258	POLR2I	RNA polymerase II subunit I	-0.2	8.7E-01

NecD + DGAT1i vs CTR	TC0600012750.hg.1	ENSG00000178409	BEND3	BEN domain containing 3	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700006567.hg.1	ENSG00000136295	TTYH3	tweety family member 3	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0700008870.hg.1	ENSG00000105971	CAV2	caveolin 2	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0900012277.hg.1	ENSG00000106992	AK1	adenylate kinase 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100012828.hg.1	ENSG00000162441	LZIC	leucine zipper and CTNNBIP1 domain containing	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0800011815.hg.1	ENSG00000153310	CYRIB	CYFIP related Rac1 interactor B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100009238.hg.1	ENSG00000256269	HMBS	hydroxymethylbilane synthase	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900006499.hg.1	ENSG00000116017	ARID3A	AT-rich interaction domain 3A	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100007550.hg.1	ENSG00000130770	ATP5IF1	ATP synthase inhibitory factor subunit 1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC2000007089.hg.1	ENSG00000088325	TPX2	TPX2 microtubule nucleation factor	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200010713.hg.1	ENSG00000138363	ATIC	5-aminoimidazole-4-carboxamide ribonucleotide formyltran	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900010761.hg.1	ENSG00000105352	CEACAM4	CEA cell adhesion molecule 4	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700011903.hg.1	ENSG00000184557	SOCS3	suppressor of cytokine signaling 3	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1800006882.hg.1	ENSG00000134508	CABLES1	Cdk5 and Abl enzyme substrate 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600009162.hg.1	ENSG00000103145	HCFC1R1	host cell factor C1 regulator 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0200012617.hg.1	ENSG00000178021	TSPYL6	TSPY like 6	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1500010897.hg.1	ENSG00000117971	CHRNB4	cholinergic receptor nicotinic beta 4 subunit	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600008632.hg.1	ENSG00000083123	BCKDHB	branched chain keto acid dehydrogenase E1 subunit beta	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0600011805.hg.1	ENSG00000164663	USP49	ubiquitin specific peptidase 49	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000011933.hg.1	ENSG00000165868	HSPA12A	heat shock protein family A (Hsp70) member 12A	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0600012801.hg.1	ENSG00000080546	SESN1	sestrin 1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0900006569.hg.1	ENSG00000120215	MLANA	melan-A	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1000008400.hg.1	ENSG00000185745	IFIT1	interferon induced protein with tetratricopeptide repeats 1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600007103.hg.1	ENSG00000165097	KDM1B	lysine demethylase 1B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500009470.hg.1	ENSG00000113719	ERGIC1	endoplasmic reticulum-golgi intermediate compartment 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100011611.hg.1	ENSG00000162814	SPATA17	spermatogenesis associated 17	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0200008291.hg.1	ENSG00000115548	KDM3A	lysine demethylase 3A	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900010695.hg.1	ENSG00000105219	CCNP	cyclin P	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200011400.hg.1	ENSG00000133773	CCDC59	coiled-coil domain containing 59	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100008882.hg.1	ENSG00000137976	DNASE2B	deoxyribonuclease 2 beta	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0200008924.hg.1	ENSG00000125611	CHCHD5	coiled-coil-helix-coiled-coil-helix domain containing 5	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0100015645.hg.1	ENSG00000263956	NBPF11	NBPF member 11	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300006655.hg.1	ENSG00000163517	HDAC11	histone deacetylase 11	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100007216.hg.1	ENSG00000135378	PRRG4	proline rich and Gla domain 4	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200012736.hg.1	ENSG00000256223	ZNF10	zinc finger protein 10	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900009031.hg.1	ENSG00000171606	ZNF274	zinc finger protein 274	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100016887.hg.1	ENSG00000162702	ZNF281	zinc finger protein 281	-0.2	8.1E-01

NecD + DGAT1i vs CTR	TC1700007771.hg.1	ENSG00000167914	GSDMA	gasdermin A	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200007296.hg.1	ENSG00000143891	GALM	galactose mutarotase	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900008699.hg.1	ENSG00000167555	ZNF528	zinc finger protein 528	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100007160.hg.1	ENSG00000053372	MRTO4	MRT4 homolog, ribosome maturation factor	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0800008546.hg.1	ENSG00000120533	ENY2	ENY2 transcription and export complex 2 subunit	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0X00011173.hg.1	ENSG00000067829	IDH3G	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic subunit g	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0600008027.hg.1	ENSG00000112578	BYSL	bystin like	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00009632.hg.1	ENSG00000102109	PCSK1N	proprotein convertase subtilisin/kexin type 1 inhibitor	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400010643.hg.1	ENSG00000188488	SERPINA5	serpin family A member 5	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0X00008415.hg.1	ENSG00000147256	ARHGAP36	Rho GTPase activating protein 36	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900008535.hg.1	ENSG00000104901	DKKL1	dickkopf like acrosomal protein 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100012683.hg.1	ENSG00000069812	HES2	hes family bHLH transcription factor 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0400010784.hg.1	ENSG00000084092	NOA1	nitric oxide associated 1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900009989.hg.1	ENSG00000248099	INSL3	insulin like 3	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1100006671.hg.1	ENSG00000176925	OR51F2	olfactory receptor family 51 subfamily F member 2	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0900009267.hg.1	ENSG00000176101	SSNA1	SS nuclear autoantigen 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200009067.hg.1	ENSG00000171227	TMEM37	transmembrane protein 37	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0900009253.hg.1	ENSG00000310560	PAXX	PAXX non-homologous end joining factor	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2200006950.hg.1	ENSG00000100104	SRRD	SRR1 domain containing	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200016309.hg.1	ENSG00000178602	OTOS	otospiralin	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1600009200.hg.1	ENSG00000126602	TRAP1	TNF receptor associated protein 1	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1700008328.hg.1	ENSG00000166263	STXBP4	syntaxin binding protein 4	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1300008010.hg.1	ENSG00000134871	COL4A2	collagen type IV alpha 2 chain	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0100017984.hg.1	ENSG00000117020	AKT3	AKT serine/threonine kinase 3	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200016484.hg.1	ENSG00000185304	RGPD2	RANBP2 like and GRIP domain containing 2	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0700012728.hg.1	ENSG00000105894	PTN	pleiotrophin	-0.2	6.0E-01
NecD + DGAT1i vs CTR	TC1200010846.hg.1	ENSG00000161634	DCD	dermcidin	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100016155.hg.1	ENSG00000158773	USF1	upstream transcription factor 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0400007734.hg.1	ENSG00000087128	TMPRSS11E	transmembrane serine protease 11E	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1200007590.hg.1	ENSG00000167580	AQP2	aquaporin 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200007826.hg.1	ENSG00000229117	RPL41	ribosomal protein L41	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1900008701.hg.1	ENSG00000198633	ZNF534	zinc finger protein 534	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0X00008207.hg.1	ENSG00000180772	AGTR2	angiotensin II receptor type 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300013334.hg.1	ENSG00000078070	MCCC1	methylcrotonyl-CoA carboxylase subunit 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC2000007991.hg.1	ENSG00000149657	LSM14B	LSM family member 14B	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC0300010975.hg.1	ENSG00000088727	KIF9	kinesin family member 9	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1900011729.hg.1	ENSG00000105197	TIMM50	translocase of inner mitochondrial membrane 50	-0.2	8.8E-01

NecD + DGAT1i vs CTR	TC1200011311.hg.1	ENSG00000187109	NAP1L1	nucleosome assembly protein 1 like 1	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1800008358.hg.1	ENSG00000170558	CDH2	cadherin 2	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0600007544.hg.1	ENSG00000196230	TUBB	tubulin beta class I	-0.2	5.7E-01
NecD + DGAT1i vs CTR	TC1900007436.hg.1	ENSG00000167491	GATAD2A	GATA zinc finger domain containing 2A	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1600006610.hg.1	ENSG00000162063	CCNF	cyclin F	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0600011441.hg.1	ENSG00000204463	BAG6	BAG cochaperone 6	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0700013602.hg.1	ENSG00000285437	POLR2J3	RNA polymerase II subunit J3	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0900010485.hg.1	ENSG00000156052	GNAQ	G protein subunit alpha q	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100017066.hg.1	ENSG00000162873	KLHDC8A	kelch domain containing 8A	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1900008505.hg.1	ENSG00000087088	BAX	BCL2 associated X, apoptosis regulator	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600007215.hg.1	ENSG00000166828	SCNN1G	sodium channel epithelial 1 subunit gamma	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700006772.hg.1	ENSG00000132510	KDM6B	lysine demethylase 6B	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1900006683.hg.1	ENSG00000105248	YJU2	YJU2 splicing factor homolog	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0700009478.hg.1	ENSG00000165131	LLCFC1	LLLL and CFNLAS motif containing 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0800012190.hg.1	ENSG00000179526	SHARPIN	SHANK associated RH domain interactor	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0X00011311.hg.1	ENSG00000286237	MCX5-GPRAS	ARMCX5-GPRASP2 readthrough	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1400006718.hg.1	ENSG00000092010	PSME1	proteasome activator subunit 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100008370.hg.1	ENSG00000168010	ATG16L2	autophagy related 16 like 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1500007545.hg.1	ENSG00000028528	SNX1	sorting nexin 1	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1600010756.hg.1	ENSG00000157350	ST3GAL2	ST3 beta-galactoside alpha-2,3-sialyltransferase 2	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1700008679.hg.1	ENSG00000108878	CACNG1	calcium voltage-gated channel auxiliary subunit gamma 1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900008924.hg.1	ENSG00000063244	U2AF2	U2 small nuclear RNA auxiliary factor 2	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1000010724.hg.1	ENSG00000227877	MRLN	myoregulin	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100018312.hg.1	ENSG00000239887	C1orf226	chromosome 1 open reading frame 226	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1600010854.hg.1	ENSG00000140839	CLEC18B	C-type lectin domain family 18 member B	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1400008488.hg.1	ENSG00000184986	TMEM121	transmembrane protein 121	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100007636.hg.1	ENSG00000172487	OR8J1	olfactory receptor family 8 subfamily J member 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1700010439.hg.1	ENSG00000270765	GAS2L2	growth arrest specific 2 like 2	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC2200009303.hg.1	ENSG00000008735	MAPK8IP2	mitogen-activated protein kinase 8 interacting protein 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200016159.hg.1	ENSG00000168505	GBX2	gastrulation brain homeobox 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300011142.hg.1	ENSG00000214686	IQCF6	IQ motif containing F6	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200016607.hg.1	ENSG00000184182	UBE2F	ubiquitin conjugating enzyme E2 F (putative)	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700008435.hg.1	ENSG00000006128	TAC1	tachykinin precursor 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0700007336.hg.1	ENSG00000002746	HECW1	HECT, C2 and WW domain containing E3 ubiquitin protein li	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000011450.hg.1	ENSG00000138207	RBP4	retinol binding protein 4	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1200009196.hg.1	ENSG00000175727	MLXIP	MLX interacting protein	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400007625.hg.1	ENSG00000119707	RBM25	RNA binding motif protein 25	-0.2	8.7E-01

NecD + DGAT1i vs CTR	TC1400010704.hg.1	ENSG00000213145	CRIP1	cysteine rich protein 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400006540.hg.1	ENSG00000169385	RNASE2	ribonuclease A family member 2	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1200010977.hg.1	ENSG00000135446	CDK4	cyclin dependent kinase 4	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1500006822.hg.1	ENSG00000184507	NUTM1	NUT midline carcinoma family member 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2200007789.hg.1	ENSG00000073150	PANX2	pannexin 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100007064.hg.1	ENSG00000091664	SLC17A6	solute carrier family 17 member 6	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300013146.hg.1	ENSG00000121858	TNFSF10	TNF superfamily member 10	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0300007065.hg.1	ENSG00000008226	DLEC1	DLEC1 cilia and flagella associated protein	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700008283.hg.1	ENSG00000011260	UTP18	UTP18 small subunit processome component	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1700010615.hg.1	ENSG00000183153	GJD3	gap junction protein delta 3	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2100006880.hg.1	ENSG00000244624	KRTAP20-1	keratin associated protein 20-1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100006748.hg.1	ENSG00000178358	OR2D3	olfactory receptor family 2 subfamily D member 3	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0X00009762.hg.1	ENSG00000072506	HSD17B10	hydroxysteroid 17-beta dehydrogenase 10	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200010493.hg.1	ENSG00000185610	DBX2	developing brain homeobox 2	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1300007130.hg.1	ENSG00000136159	NUDT15	nudix hydrolase 15	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100017261.hg.1	ENSG00000185523	SPATA45	spermatogenesis associated 45	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900008469.hg.1	ENSG00000105467	SYNGR4	synaptogyrin 4	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1700009745.hg.1	ENSG00000125414	MYH2	myosin heavy chain 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0900009944.hg.1	ENSG00000137101	CD72	CD72 molecule	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0700009249.hg.1	ENSG00000146857	STRA8	stimulated by retinoic acid 8	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900006554.hg.1	ENSG00000120211	INSL4	insulin like 4	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0700007065.hg.1	ENSG00000106086	PLEKHA8	pleckstrin homology domain containing A8	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700011798.hg.1	ENSG00000175931	UBE2O	ubiquitin conjugating enzyme E2 O	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1600008139.hg.1	ENSG00000172824	CES4A	carboxylesterase 4A	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300008106.hg.1	ENSG00000197938	OR5H2	olfactory receptor family 5 subfamily H member 2	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1700012317.hg.1	ENSG00000183979	NPB	neuropeptide B	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1400010719.hg.1	ENSG00000092051	JPH4	junctophilin 4	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900008992.hg.1	ENSG00000160539	PLPP7	phospholipid phosphatase 7 (inactive)	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500006870.hg.1	ENSG00000186073	CDIN1	CDAN1 interacting nuclease 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300008098.hg.1	ENSG00000236032	OR5H14	olfactory receptor family 5 subfamily H member 14	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200010588.hg.1	ENSG00000139620	KANSL2	KAT8 regulatory NSL complex subunit 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0500009652.hg.1	ENSG00000197451	HNRNPAB	heterogeneous nuclear ribonucleoprotein A/B	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0600014261.hg.1	ENSG00000198563	DDX39B	DExD-box helicase 39B	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700010327.hg.1	ENSG00000172301	COPRS	coordinator of PRMT5 and differentiation stimulator	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1000008896.hg.1	ENSG00000108055	SMC3	structural maintenance of chromosomes 3	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1300009714.hg.1	ENSG00000134884	ARGLU1	arginine and glutamate rich 1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0X00008862.hg.1	ENSG00000165775	FUNDC2	FUN14 domain containing 2	-0.2	8.3E-01

NecD + DGAT1i vs CTR	TC0400012640.hg.1	ENSG00000168491	CCDC110	coiled-coil domain containing 110	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600010867.hg.1	ENSG00000050393	MCUR1	mitochondrial calcium uniporter regulator 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1800007835.hg.1	ENSG00000101544	ADNP2	ADNP homeobox 2	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200011037.hg.1	ENSG00000198673	TAFA2	TAFA chemokine like family member 2	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1600009210.hg.1	ENSG00000162104	ADCY9	adenylate cyclase 9	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100008347.hg.1	ENSG00000157184	CPT2	carnitine palmitoyltransferase 2	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1900010158.hg.1	ENSG00000197020	ZNF100	zinc finger protein 100	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2100007066.hg.1	ENSG00000183145	RIPPLY3	ripply transcriptional repressor 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200012601.hg.1	ENSG00000111700	SLCO1B3	solute carrier organic anion transporter family member 1B3	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1900010529.hg.1	ENSG00000186020	ZNF529	zinc finger protein 529	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900011915.hg.1	ENSG00000237440	ZNF737	zinc finger protein 737	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800009941.hg.1	ENSG00000240694	PNMA2	PNMA family member 2	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0600013155.hg.1	ENSG00000203756	TMEM244	transmembrane protein 244	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200016330.hg.1	ENSG00000185176	AQP12B	aquaporin 12B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000008767.hg.1	ENSG00000148798	INA	internexin neuronal intermediate filament protein alpha	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900008216.hg.1	ENSG00000131126	TEX101	testis expressed 101	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1500009585.hg.1	ENSG00000137776	SLTM	SAFB like transcription modulator	-0.2	9.3E-01
NecD + DGAT1i vs CTR	TC0X00007820.hg.1	ENSG00000153779	TGIF2LX	TGFB induced factor homeobox 2 like X-linked	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300013058.hg.1	ENSG00000173905	GOLIM4	golgi integral membrane protein 4	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1100010907.hg.1	ENSG00000233436	BTBD18	BTB domain containing 18	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100013013.hg.1	ENSG00000233954	UQCRHL	ubiquinol-cytochrome c reductase hinge protein like	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0800011305.hg.1	ENSG00000104490	NCALD	neurocalcin delta	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100010440.hg.1	ENSG00000066382	MPPED2	metallophosphoesterase domain containing 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1700012303.hg.1	ENSG00000180616	SSTR2	somatostatin receptor 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200016666.hg.1	ENSG00000138039	LHCGR	luteinizing hormone/choriogonadotropin receptor	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300010760.hg.1	ENSG00000183873	SCN5A	sodium voltage-gated channel alpha subunit 5	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1600011398.hg.1	ENSG00000087245	MMP2	matrix metallopeptidase 2	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200007954.hg.1	ENSG00000135655	USP15	ubiquitin specific peptidase 15	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100017708.hg.1	ENSG00000119280	C1orf198	chromosome 1 open reading frame 198	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100011125.hg.1	ENSG00000133328	PLAAT2	phospholipase A and acyltransferase 2	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100015756.hg.1	ENSG00000143437	ARNT	aryl hydrocarbon receptor nuclear translocator	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1900009333.hg.1	ENSG00000178078	STAP2	signal transducing adaptor family member 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600007380.hg.1	ENSG00000276903	H2AC16	H2A clustered histone 16	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1500009089.hg.1	ENSG00000137841	PLCB2	phospholipase C beta 2	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0700013595.hg.1	ENSG00000185955	SPACDR	sperm acrosome developmental regulator	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200014181.hg.1	ENSG00000072163	LIMS2	LIM zinc finger domain containing 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200012678.hg.1	ENSG00000139304	PTPRQ	protein tyrosine phosphatase receptor type Q	-0.2	8.2E-01

NecD + DGAT1i vs CTR	TC0500009478.hg.1	ENSG00000037241	RPL26L1	ribosomal protein L26 like 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1200007641.hg.1	ENSG00000196876	SCN8A	sodium voltage-gated channel alpha subunit 8	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2200009363.hg.1	ENSG00000177989	CIMAP1B	ciliary microtubule associated protein 1B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000008271.hg.1	ENSG00000148600	CDHR1	cadherin related family member 1	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1500007520.hg.1	ENSG00000138613	APH1B	aph-1B gamma-secretase subunit	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1500008038.hg.1	ENSG00000172379	ARNT2	aryl hydrocarbon receptor nuclear translocator 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0800009071.hg.1	ENSG00000104472	CHRAC1	chromatin accessibility complex subunit 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700012122.hg.1	ENSG00000105821	DNAJC2	DnaJ heat shock protein family (Hsp40) member C2	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1600010475.hg.1	ENSG00000070761	CFAP20	cilia and flagella associated protein 20	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0X00008040.hg.1	ENSG00000157502	PWWP3B	PWWP domain containing 3B	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1100010762.hg.1	ENSG00000030066	NUP160	nucleoporin 160	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0100016006.hg.1	ENSG00000160818	GPATCH4	G-patch domain containing 4 (gene/pseudogene)	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400007950.hg.1	ENSG00000198668	CALM1	calmodulin 1	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200006629.hg.1	ENSG00000111640	GAPDH	glyceraldehyde-3-phosphate dehydrogenase	-0.2	6.0E-01
NecD + DGAT1i vs CTR	TC0300012475.hg.1	ENSG00000163781	TOPBP1	DNA topoisomerase II binding protein 1	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0400008882.hg.1	ENSG00000153147	SMARCA5	SNF2 related chromatin remodeling ATPase 5	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300006462.hg.1	ENSG00000072756	TRNT1	tRNA nucleotidyl transferase 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900008696.hg.1	ENSG00000221923	ZNF880	zinc finger protein 880	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC2200008859.hg.1	ENSG00000184983	NDUFA6	NADH:ubiquinone oxidoreductase subunit A6	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0400009525.hg.1	ENSG00000186352	ANKRD37	ankyrin repeat domain 37	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100012441.hg.1	ENSG00000237330	RNF223	ring finger protein 223	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0700009243.hg.1	ENSG00000146859	TMEM140	transmembrane protein 140	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700009256.hg.1	ENSG00000243317	STMP1	short transmembrane mitochondrial protein 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0300007883.hg.1	ENSG00000172969	FRG2C	FSHD region gene 2 family member C	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200014189.hg.1	ENSG00000144231	POLR2D	RNA polymerase II subunit D	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2100008424.hg.1	ENSG00000173638	SLC19A1	solute carrier family 19 member 1	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0700009139.hg.1	ENSG00000158525	CPA5	carboxypeptidase A5	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100017935.hg.1	ENSG00000182901	RGS7	regulator of G protein signaling 7	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100007886.hg.1	ENSG00000168653	NDUFS5	NADH:ubiquinone oxidoreductase subunit S5	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0200016403.hg.1	ENSG00000134324	LPIN1	lipin 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100011245.hg.1	ENSG00000163485	ADORA1	adenosine A1 receptor	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000007239.hg.1	ENSG00000088367	EPB41L1	erythrocyte membrane protein band 4.1 like 1	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0900012291.hg.1	ENSG00000107281	NPDC1	neural proliferation, differentiation and control 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0X00009486.hg.1	ENSG00000069535	MAOB	monoamine oxidase B	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600011552.hg.1	ENSG00000141086	CTRL	chymotrypsin like	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100011001.hg.1	ENSG00000150681	RGS18	regulator of G protein signaling 18	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2200007001.hg.1	ENSG00000100209	HSCB	HscB mitochondrial iron-sulfur cluster cochaperone	-0.2	8.1E-01

NecD + DGAT1i vs CTR	TC1700011578.hg.1	ENSG00000154262	ABCA6	ATP binding cassette subfamily A member 6	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1200009524.hg.1	ENSG00000198040	ZNF84	zinc finger protein 84	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700012970.hg.1	ENSG00000197362	ZNF786	zinc finger protein 786	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1400010796.hg.1	ENSG00000184916	JAG2	jagged canonical Notch ligand 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200007739.hg.1	ENSG00000173163	COMMD1	copper metabolism domain containing 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100015629.hg.1	ENSG00000131781	FMO5	flavin containing dimethylaniline monoxygenase 5	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0900009942.hg.1	ENSG00000215187	CIMIP2B	ciliary microtubule inner protein 2B	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC2200006641.hg.1	ENSG00000099901	RANBP1	RAN binding protein 1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1600011508.hg.1	ENSG00000140743	CDR2	cerebellar degeneration related protein 2	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1000011515.hg.1	ENSG00000095585	BLNK	B cell linker	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700006977.hg.1	ENSG00000050344	NFE2L3	NFE2 like bZIP transcription factor 3	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1200011002.hg.1	ENSG00000139263	LRIG3	leucine rich repeats and immunoglobulin like domains 3	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0300013824.hg.1	ENSG00000241186	CRIPTO	cripto, EGF-CFC family member	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0900011284.hg.1	ENSG00000106948	AKNA	AT-hook transcription factor	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800009463.hg.1	ENSG00000177257	DEFB4B	defensin beta 4B	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100015330.hg.1	ENSG00000116793	PHTF1	putative homeodomain transcription factor 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300013812.hg.1	ENSG00000182606	TRAK1	trafficking kinesin protein 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0Y00006909.hg.1	ENSG00000184895	SRY	sex determining region Y	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0200016499.hg.1	ENSG00000185414	MRPL30	mitochondrial ribosomal protein L30	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC2200006643.hg.1	ENSG00000099904	ZDHHC8	zDHHC palmitoyltransferase 8	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1400008758.hg.1	ENSG00000139899	CBLN3	cerebellin 3 precursor	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1600009257.hg.1	ENSG00000153446	C16orf89	chromosome 16 open reading frame 89	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100009969.hg.1	ENSG00000178796	RIIAD1	regulatory subunit of type II PKA R-subunit domain containin	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1200012530.hg.1	ENSG00000204583	LRCOL1	leucine rich colipase like 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2000007097.hg.1	ENSG00000260903	XKR7	XK related 7	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1700008734.hg.1	ENSG00000196704	AMZ2	archaelysin family metallopeptidase 2	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2000009924.hg.1	ENSG00000244274	DBNDD2	dysbindin domain containing 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700013490.hg.1	ENSG00000284691	LOC728743	zinc finger domain-containing protein LOC728743	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100015477.hg.1	ENSG00000134193	REG4	regenerating family member 4	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1900011716.hg.1	ENSG00000126243	LRFN3	leucine rich repeat and fibronectin type III domain containin	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2200006540.hg.1	ENSG00000184979	USP18	ubiquitin specific peptidase 18	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100013928.hg.1	ENSG00000178922	HYI	hydroxypyruvate isomerase (putative)	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300009458.hg.1	ENSG00000008952	SEC62	SEC62 preprotein translocation factor	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800007886.hg.1	ENSG00000046889	PREX2	phosphatidylinositol-3,4,5-trisphosphate dependent Rac ex	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0700012013.hg.1	ENSG00000146830	GIGYF1	GRB10 interacting GYF protein 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800009301.hg.1	ENSG00000182307	C8orf33	chromosome 8 open reading frame 33	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1200006570.hg.1	ENSG00000111262	KCNA1	potassium voltage-gated channel subfamily A member 1	-0.2	8.3E-01

NecD + DGAT1i vs CTR	TC1900011863.hg.1	ENSG00000267673	FDX2	ferredoxin 2	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1000009152.hg.1	ENSG00000166033	HTRA1	HtrA serine peptidase 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0400007958.hg.1	ENSG00000152784	PRDM8	PR/SET domain 8	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0900011575.hg.1	ENSG00000197958	RPL12	ribosomal protein L12	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0200006835.hg.1	ENSG00000151379	MSGN1	mesogenin 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800007018.hg.1	ENSG00000104679	R3HCC1	R3H domain and coiled-coil containing 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100009345.hg.1	ENSG00000143126	CELSR2	cadherin EGF LAG seven-pass G-type receptor 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100016831.hg.1	ENSG00000066279	ASPM	assembly factor for spindle microtubules	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600014110.hg.1	ENSG00000240065	PSMB9	proteasome 20S subunit beta 9	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0100007954.hg.1	ENSG00000084070	SMAP2	small ArfGAP2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2200007303.hg.1	ENSG00000128283	CDC42EP1	CDC42 effector protein 1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1100007482.hg.1	ENSG00000165915	SLC39A13	solute carrier family 39 member 13	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100009040.hg.1	ENSG00000122484	RPAP2	RNA polymerase II associated protein 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0800011148.hg.1	ENSG00000175305	CCNE2	cyclin E2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600007287.hg.1	ENSG00000274750	H3C6	H3 clustered histone 6	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0400010024.hg.1	ENSG00000109667	SLC2A9	solute carrier family 2 member 9	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200012105.hg.1	ENSG00000176871	WSB2	WD repeat and SOCS box containing 2	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1900011658.hg.1	ENSG00000181029	TRAPPC5	trafficking protein particle complex subunit 5	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2100008249.hg.1	ENSG00000160180	TFF3	trefoil factor 3	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000008097.hg.1	ENSG00000101152	DNAJC5	DnaJ heat shock protein family (Hsp40) member C5	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1100007840.hg.1	ENSG00000124935	SCGB1D2	secretoglobin family 1D member 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1200010341.hg.1	ENSG00000057294	PKP2	plakophilin 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1800008677.hg.1	ENSG00000172361	CFAP53	cilia and flagella associated protein 53	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300008856.hg.1	ENSG00000170819	BFSP2	beaded filament structural protein 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2000009858.hg.1	ENSG00000125522	NPBWR2	neuropeptides B and W receptor 2	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100015939.hg.1	ENSG00000163354	DCST2	DC-STAMP domain containing 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2000008870.hg.1	ENSG00000167098	SUN5	Sad1 and UNC84 domain containing 5	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900011139.hg.1	ENSG00000104888	SLC17A7	solute carrier family 17 member 7	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100010025.hg.1	ENSG00000203783	PRR9	proline rich 9	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600010959.hg.1	ENSG00000187566	NHLRC1	NHL repeat containing E3 ubiquitin protein ligase 1	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0600011304.hg.1	ENSG00000112462	OR12D3	olfactory receptor family 12 subfamily D member 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100018262.hg.1	ENSG00000213366	GSTM2	glutathione S-transferase mu 2	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC2000007992.hg.1	ENSG00000184402	SS18L1	SS18L1 subunit of BAF chromatin remodeling complex	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1200007349.hg.1	ENSG00000180116	REDIC1	regulator of DNA class I crossover intermediates 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1200007890.hg.1	ENSG00000166908	PIP4K2C	phosphatidylinositol-5-phosphate 4-kinase type 2 gamma	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800007993.hg.1	ENSG00000137558	PI15	peptidase inhibitor 15	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400012972.hg.1	ENSG00000170153	RNF150	ring finger protein 150	-0.2	8.3E-01

NecD + DGAT1i vs CTR	TC0200011426.hg.1	ENSG00000204099	NEU4	neuraminidase 4	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200009316.hg.1	ENSG00000173302	GPR148	G protein-coupled receptor 148	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1800009221.hg.1	ENSG00000101773	RBBP8	RB binding protein 8, endonuclease	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100012513.hg.1	ENSG00000188486	H2AX	H2A.X variant histone	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0500009524.hg.1	ENSG00000185056	C5orf47	chromosome 5 open reading frame 47	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100013003.hg.1	ENSG00000116771	AGMAT	agmatinase (putative)	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200010763.hg.1	ENSG00000170486	KRT72	keratin 72	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300008018.hg.1	ENSG00000179021	C3orf38	chromosome 3 open reading frame 38	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900008558.hg.1	ENSG00000104973	MED25	mediator complex subunit 25	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1600011420.hg.1	ENSG00000168807	SNTB2	syntrophin beta 2	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1500010715.hg.1	ENSG00000156970	BUB1B	BUB1 mitotic checkpoint serine/threonine kinase B	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0700012909.hg.1	ENSG00000243896	OR2A7	olfactory receptor family 2 subfamily A member 7	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100010288.hg.1	ENSG00000183695	MRGPRX2	MAS related GPR family member X2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700012731.hg.1	ENSG00000157680	DGKI	diacylglycerol kinase iota	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100011068.hg.1	ENSG00000134365	CFHR4	complement factor H related 4	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200011491.hg.1	ENSG00000083782	EPYC	epiphycan	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1900009604.hg.1	ENSG00000080573	COL5A3	collagen type V alpha 3 chain	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300006658.hg.1	ENSG00000163520	FBLN2	fibulin 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700012709.hg.1	ENSG00000189320	FAM180A	family with sequence similarity 180 member A	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700011494.hg.1	ENSG00000106635	BCL7B	BAF chromatin remodeling complex subunit BCL7B	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2000010032.hg.1	ENSG00000101204	CHRNA4	cholinergic receptor nicotinic alpha 4 subunit	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0200012335.hg.1	ENSG00000138050	THUMPD2	THUMP domain 2 tRNA and snRNA guanosine methyltransfe	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC2200006587.hg.1	ENSG00000206203	TSSK2	testis specific serine kinase 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600011140.hg.1	ENSG00000277775	H3C7	H3 clustered histone 7	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1400009066.hg.1	ENSG00000129534	MIS18BP1	MIS18 binding protein 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC2200007023.hg.1	ENSG00000100285	NEFH	neurofilament heavy chain	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200011080.hg.1	ENSG00000144524	COPS7B	COP9 signalosome subunit 7B	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100011573.hg.1	ENSG00000143499	SMYD2	SET and MYND domain containing 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1200010798.hg.1	ENSG00000094914	AAAS	aladin WD repeat nucleoporin	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100010026.hg.1	ENSG00000166407	LMO1	LIM domain only 1	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900008927.hg.1	ENSG00000063245	EPN1	epsin 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0500007044.hg.1	ENSG00000113361	CDH6	cadherin 6	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1100012419.hg.1	ENSG00000109917	ZPR1	ZPR1 zinc finger	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600007400.hg.1	ENSG00000196812	ZSCAN16	zinc finger and SCAN domain containing 16	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0900012120.hg.1	ENSG00000137070	IL11RA	interleukin 11 receptor subunit alpha	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100013411.hg.1	ENSG00000175707	KDF1	keratinocyte differentiation factor 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100016755.hg.1	ENSG00000162670	BRINP3	BMP/retinoic acid inducible neural specific 3	-0.2	8.4E-01

NecD + DGAT1i vs CTR	TC1200012543.hg.1	ENSG00000176915	ANKLE2	ankyrin repeat and LEM domain containing 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300008818.hg.1	ENSG00000172752	COL6A5	collagen type VI alpha 5 chain	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900012245.hg.1	ENSG00000165092	ALDH1A1	aldehyde dehydrogenase 1 family member A1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0800009208.hg.1	ENSG00000183309	ZNF623	zinc finger protein 623	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900007508.hg.1	ENSG00000118620	ZNF430	zinc finger protein 430	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0100018424.hg.1	ENSG00000125944	HNRNPR	heterogeneous nuclear ribonucleoprotein R	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1200010779.hg.1	ENSG00000170421	KRT8	keratin 8	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000006818.hg.1	ENSG00000232838	PET117	PET117 cytochrome c oxidase chaperone	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100009397.hg.1	ENSG00000064199	SPA17	sperm autoantigenic protein 17	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100017788.hg.1	ENSG00000059588	TARBP1	tRNA guanosine 2 -O-methyltransferase TARBP1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0500009392.hg.1	ENSG00000234511	C5orf58	chromosome 5 open reading frame 58	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1500007583.hg.1	ENSG00000186198	SLC51B	SLC51 subunit beta	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100017793.hg.1	ENSG00000168264	IRF2BP2	interferon regulatory factor 2 binding protein 2	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100008170.hg.1	ENSG00000186118	TEX38	testis expressed 38	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC2100006585.hg.1	ENSG00000185272	RBM11	RNA binding motif protein 11	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900011233.hg.1	ENSG00000129451	KLK10	kallikrein related peptidase 10	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300011454.hg.1	ENSG00000163380	LMOD3	leiomodin 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300007733.hg.1	ENSG00000183662	TAFA1	TAFA chemokine like family member 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0500011579.hg.1	ENSG00000113532	ST8SIA4	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1600008278.hg.1	ENSG00000157368	IL34	interleukin 34	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900009492.hg.1	ENSG00000182566	CLEC4G	C-type lectin domain family 4 member G	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700009556.hg.1	ENSG00000161929	SCIMP	SLP adaptor and CSK interacting membrane protein	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1100011295.hg.1	ENSG00000182791	CCDC87	coiled-coil domain containing 87	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2000007145.hg.1	ENSG00000131050	BPIFA2	BPI fold containing family A member 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100018261.hg.1	ENSG00000168765	GSTM4	glutathione S-transferase mu 4	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900007396.hg.1	ENSG00000105700	KXD1	KxDL motif containing 1	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1400008689.hg.1	ENSG00000100804	PSMB5	proteasome 20S subunit beta 5	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC0100011861.hg.1	ENSG00000154358	OBSCN	obscurin, cytoskeletal calmodulin and titin-interacting RhoG	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500008829.hg.1	ENSG00000104059	ENTREP2	endosomal transmembrane epsin interactor 2	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0700012871.hg.1	ENSG00000179468	OR9A2	olfactory receptor family 9 subfamily A member 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000007336.hg.1	ENSG00000101445	PPP1R16B	protein phosphatase 1 regulatory subunit 16B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400006703.hg.1	ENSG00000170871	KIAA0232	KIAA0232	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0500013358.hg.1	ENSG00000113558	SKP1	S-phase kinase associated protein 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0500009108.hg.1	ENSG00000211445	GPX3	glutathione peroxidase 3	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2200007035.hg.1	ENSG00000184076	UQCR10	ubiquinol-cytochrome c reductase, complex III subunit X	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0100010559.hg.1	ENSG00000203740	NTMT2	N-terminal Xaa-Pro-Lys N-methyltransferase 2	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0400009074.hg.1	ENSG00000151962	RBM46	RNA binding motif protein 46	-0.2	8.2E-01

NecD + DGAT1i vs CTR	TC1900011018.hg.1	ENSG00000105327	BBC3	BCL2 binding component 3	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0100012343.hg.1	ENSG00000203663	OR2L2	olfactory receptor family 2 subfamily L member 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1700012481.hg.1	ENSG00000141524	TMC6	transmembrane channel like 6	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800009885.hg.1	ENSG00000167034	NKX3-1	NK3 homeobox 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1700008888.hg.1	ENSG00000125449	ARMC7	armadillo repeat containing 7	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200016336.hg.1	ENSG00000172478	MAB21L4	mab-21 like 4	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1400009417.hg.1	ENSG00000070182	SPTB	spectrin beta, erythrocytic	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100010416.hg.1	ENSG00000185630	PBX1	PBX homeobox 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100009951.hg.1	ENSG00000183313	OR52L1	olfactory receptor family 52 subfamily L member 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300012038.hg.1	ENSG00000163617	CCDC191	coiled-coil domain containing 191	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0600012597.hg.1	ENSG00000135333	EPHA7	EPH receptor A7	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800011764.hg.1	ENSG00000168672	LRATD2	LRAT domain containing 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500008233.hg.1	ENSG00000181751	MACIR	macrophage immunometabolism regulator	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500013020.hg.1	ENSG00000113240	CLK4	CDC like kinase 4	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300011517.hg.1	ENSG00000163421	PROK2	prokineticin 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1900010047.hg.1	ENSG00000184162	NR2C2AP	nuclear receptor 2C2 associated protein	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1100013184.hg.1	ENSG00000146670	CDCA5	cell division cycle associated 5	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100013041.hg.1	ENSG00000149823	VPS51	VPS51 subunit of GARP complex	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0600013350.hg.1	ENSG00000135597	REPS1	RALBP1 associated Eps domain containing 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1100006815.hg.1	ENSG00000166483	WEE1	WEE1 G2 checkpoint kinase	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600007425.hg.1	ENSG00000079616	KIF22	kinesin family member 22	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0800009143.hg.1	ENSG00000181790	ADGRB1	adhesion G protein-coupled receptor B1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100007785.hg.1	ENSG00000110108	TMEM109	transmembrane protein 109	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0900012190.hg.1	ENSG00000213213	CCDC183	coiled-coil domain containing 183	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0300012784.hg.1	ENSG00000114744	COMMD2	COMM domain containing 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600007313.hg.1	ENSG00000146109	ABT1	activator of basal transcription 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100011733.hg.1	ENSG00000143756	FBXO28	F-box protein 28	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0500008540.hg.1	ENSG00000164902	PHAX	phosphorylated adaptor for RNA export	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1500008670.hg.1	ENSG00000230031	POTEB2	POTE ankyrin domain family member B2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100009897.hg.1	ENSG00000118298	CA14	carbonic anhydrase 14	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600009505.hg.1	ENSG00000118526	TCF21	transcription factor 21	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000010039.hg.1	ENSG00000179133	C10orf67	chromosome 10 open reading frame 67	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500012205.hg.1	ENSG00000170476	MZB1	marginal zone B and B1 cell specific protein	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0800006746.hg.1	ENSG00000136573	BLK	BLK proto-oncogene, Src family tyrosine kinase	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600009143.hg.1	ENSG00000112394	SLC16A10	solute carrier family 16 member 10	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0500008921.hg.1	ENSG00000131507	NDFIP1	Nedd4 family interacting protein 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500007368.hg.1	ENSG00000164171	ITGA2	integrin subunit alpha 2	-0.2	8.2E-01

NecD + DGAT1i vs CTR	TC0700011796.hg.1	ENSG00000205413	SAMD9	sterile alpha motif domain containing 9	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0400012396.hg.1	ENSG00000109576	AADAT	aminoadipate aminotransferase	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200010202.hg.1	ENSG00000188738	FSIP2	fibrous sheath interacting protein 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100013130.hg.1	ENSG00000167244	IGF2	insulin like growth factor 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400011241.hg.1	ENSG00000145283	SLC10A6	solute carrier family 10 member 6	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100011197.hg.1	ENSG00000168062	BATF2	basic leucine zipper ATF-like transcription factor 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900011099.hg.1	ENSG00000087076	HSD17B14	hydroxysteroid 17-beta dehydrogenase 14	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700006523.hg.1	ENSG00000167711	SERPINF2	serpin family F member 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1200008703.hg.1	ENSG00000151131	NOPCHAP1	NOP protein chaperone 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1300008292.hg.1	ENSG00000165487	MICU2	mitochondrial calcium uptake 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200006881.hg.1	ENSG00000111269	CREBL2	cAMP responsive element binding protein like 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400010539.hg.1	ENSG00000109132	PHOX2B	paired like homeobox 2B	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100013044.hg.1	ENSG00000173442	EHBP1L1	EH domain binding protein 1 like 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100014855.hg.1	ENSG00000162654	GBP4	guanylate binding protein 4	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1900006480.hg.1	ENSG00000099864	PALM	paralemmin	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900009959.hg.1	ENSG00000127220	ABHD8	abhydrolase domain containing 8	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700012080.hg.1	ENSG00000260097	SPDYE6	speedy/RINGO cell cycle regulator family member E6	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1300008417.hg.1	ENSG00000132975	GPR12	G protein-coupled receptor 12	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200016664.hg.1	ENSG00000184261	KCNK12	potassium two pore domain channel subfamily K member 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700010735.hg.1	ENSG00000184451	CCR10	C-C motif chemokine receptor 10	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100018207.hg.1	ENSG00000162526	TSSK3	testis specific serine kinase 3	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC2200007407.hg.1	ENSG00000100346	CACNA1I	calcium voltage-gated channel subunit alpha1 I	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0400007831.hg.1	ENSG00000081051	AFP	alpha fetoprotein	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600011535.hg.1	ENSG00000196470	SIAH1	siah E3 ubiquitin protein ligase 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0400007938.hg.1	ENSG00000138756	BMP2K	BMP2 inducible kinase	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0X00007558.hg.1	ENSG00000196338	NLGN3	neuroligin 3	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1300007250.hg.1	ENSG00000139675	HNRNPA1L2	heterogeneous nuclear ribonucleoprotein A1 like 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200008128.hg.1	ENSG00000115364	MRPL19	mitochondrial ribosomal protein L19	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100018110.hg.1	ENSG00000196772	OR14A16	olfactory receptor family 14 subfamily A member 16	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1500009386.hg.1	ENSG00000104064	GABPB1	GA binding protein transcription factor subunit beta 1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0800011565.hg.1	ENSG00000164754	RAD21	RAD21 cohesin complex component	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0100018157.hg.1	ENSG00000197785	ATAD3A	ATPase family AAA domain containing 3A	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100008503.hg.1	ENSG00000134709	HOOK1	hook microtubule tethering protein 1	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100018484.hg.1	ENSG00000143384	MCL1	MCL1 apoptosis regulator, BCL2 family member	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1100011161.hg.1	ENSG00000173113	TRMT112	tRNA methyltransferase activator subunit 11-2	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0800012225.hg.1	ENSG00000147799	ARHGAP39	Rho GTPase activating protein 39	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0800012087.hg.1	ENSG00000284505	LYNX1-SLURP1	LYNX1-SLURP2 readthrough	-0.2	8.8E-01

NecD + DGAT1i vs CTR	TC0900008497.hg.1	ENSG00000157657	ZNF618	zinc finger protein 618	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1000011370.hg.1	ENSG00000107796	ACTA2	actin alpha 2, smooth muscle	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300013701.hg.1	ENSG00000163960	UBXN7	UBX domain protein 7	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0700013604.hg.1	ENSG00000267368	UPK3BL1	uroplakin 3B like 1	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1900011736.hg.1	ENSG00000269858	EGLN2	egl-9 family hypoxia inducible factor 2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700010849.hg.1	ENSG00000108883	EFTUD2	elongation factor Tu GTP binding domain containing 2	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0400007799.hg.1	ENSG00000080493	SLC4A4	solute carrier family 4 member 4	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700012252.hg.1	ENSG00000212722	KRTAP4-9	keratin associated protein 4-9	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00009124.hg.1	ENSG00000165195	PIGA	phosphatidylinositol glycan anchor biosynthesis class A	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1300007794.hg.1	ENSG00000152767	FARP1	FERM, ARH/RhoGEF and pleckstrin domain protein 1	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1300006652.hg.1	ENSG00000132964	CDK8	cyclin dependent kinase 8	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0X00007163.hg.1	ENSG00000171489	SPACA5	sperm acrosome associated 5	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1500009865.hg.1	ENSG00000140350	ANP32A	acidic nuclear phosphoprotein 32 family member A	-0.2	6.0E-01
NecD + DGAT1i vs CTR	TC1900011172.hg.1	ENSG00000105053	VRK3	VRK serine/threonine kinase 3	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1700008282.hg.1	ENSG00000239672	NME1	NME/NM23 nucleoside diphosphate kinase 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1900011261.hg.1	ENSG00000105492	SIGLEC6	sialic acid binding Ig like lectin 6	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0900012231.hg.1	ENSG00000107338	SHB	SH2 domain containing adaptor protein B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400009122.hg.1	ENSG00000100483	VCPKMT	valosin containing protein lysine methyltransferase	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600011457.hg.1	ENSG00000204392	LSM2	LSM2 homolog, U6 small nuclear RNA and mRNA degradati	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0500009881.hg.1	ENSG00000171421	MRPL36	mitochondrial ribosomal protein L36	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100017145.hg.1	ENSG00000076356	PLXNA2	plexin A2	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC2200009290.hg.1	ENSG00000219438	TAFA5	TAFA chemokine like family member 5	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2000007224.hg.1	ENSG00000061656	SPAG4	sperm associated antigen 4	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600009396.hg.1	ENSG00000178279	TNP2	transition protein 2	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100008145.hg.1	ENSG00000117472	TSPAN1	tetraspanin 1	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1400008021.hg.1	ENSG00000100604	CHGA	chromogranin A	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1000006633.hg.1	ENSG00000108021	TASOR2	transcription activation suppressor family member 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800011532.hg.1	ENSG00000104447	TRPS1	transcriptional repressor GATA binding 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100013574.hg.1	ENSG00000162517	PEF1	penta-EF-hand domain containing 1	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200011838.hg.1	ENSG00000174600	CMKLR1	chemerin chemokine-like receptor 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0200008047.hg.1	ENSG00000116127	ALMS1	ALMS1 centrosome and basal body associated protein	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800007592.hg.1	ENSG00000147481	SNTG1	syntrophin gamma 1	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0900008156.hg.1	ENSG00000136937	NCBP1	nuclear cap binding protein subunit 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC2200007277.hg.1	ENSG00000128309	MPST	mercaptopyruvate sulfurtransferase	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500010755.hg.1	ENSG00000166839	ANKDD1A	ankyrin repeat and death domain containing 1A	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0700009608.hg.1	ENSG00000170260	ZNF212	zinc finger protein 212	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2100006918.hg.1	ENSG00000170262	MRAP	melanocortin 2 receptor accessory protein	-0.2	7.3E-01

NecD + DGAT1i vs CTR	TC0300011223.hg.1	ENSG00000113811	SELENOK	selenoprotein K	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0500013228.hg.1	ENSG00000145833	DDX46	DEAD-box helicase 46	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0300009890.hg.1	ENSG00000127252	PLAAT1	phospholipase A and acyltransferase 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1600008134.hg.1	ENSG00000168748	CA7	carbonic anhydrase 7	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200007775.hg.1	ENSG00000014641	MDH1	malate dehydrogenase 1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1500006999.hg.1	ENSG00000137804	NUSAP1	nucleolar and spindle associated protein 1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100014772.hg.1	ENSG00000097096	SYDE2	synapse defective Rho GTPase homolog 2	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100009994.hg.1	ENSG00000166368	OR2D2	olfactory receptor family 2 subfamily D member 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0500013167.hg.1	ENSG00000172262	ZNF131	zinc finger protein 131	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0200014108.hg.1	ENSG00000155438	NIFK	nucleolar protein interacting with the FHA domain of MKI67	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0700007755.hg.1	ENSG00000214652	ZNF727	zinc finger protein 727	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800009961.hg.1	ENSG00000120885	CLU	clusterin	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200006788.hg.1	ENSG00000134539	KLRD1	killer cell lectin like receptor D1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100011200.hg.1	ENSG00000134375	TIMM17A	translocase of inner mitochondrial membrane 17A	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0400012565.hg.1	ENSG00000185758	CLDN24	claudin 24	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100009014.hg.1	ENSG00000150750	POU2AF2	POU class 2 homeobox associating factor 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600007412.hg.1	ENSG00000189134	NKAPL	NFKB activating protein like	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100010497.hg.1	ENSG00000198842	STYXL2	serine/threonine/tyrosine interacting like 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1600008310.hg.1	ENSG00000140832	MARVELD3	MARVEL domain containing 3	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900008575.hg.1	ENSG00000105357	MYH14	myosin heavy chain 14	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900011932.hg.1	ENSG00000239382	ALKBH6	alkB homolog 6	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0800006802.hg.1	ENSG00000250305	TRMT9B	tRNA methyltransferase 9B (putative)	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1600006940.hg.1	ENSG00000048462	TNFRSF17	TNF receptor superfamily member 17	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100015836.hg.1	ENSG00000163202	LCE3D	late cornified envelope 3D	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700006630.hg.1	ENSG00000188176	SMTNL2	smoothelin like 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600007541.hg.1	ENSG00000169877	AHSP	alpha hemoglobin stabilizing protein	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1000007068.hg.1	ENSG00000136750	GAD2	glutamate decarboxylase 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0700011052.hg.1	ENSG00000132437	DDC	dopa decarboxylase	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600011913.hg.1	ENSG00000146232	NFKBIE	NFKB inhibitor epsilon	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0500007494.hg.1	ENSG00000152932	RAB3C	RAB3C, member RAS oncogene family	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700009544.hg.1	ENSG00000196388	INCA1	inhibitor of CDK, cyclin A1 interacting protein 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900011842.hg.1	ENSG00000176490	DIRAS1	DIRAS family GTPase 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0Y00006651.hg.1	ENSG00000165246	NLGN4Y	neuroligin 4 Y-linked	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1600009137.hg.1	ENSG00000103363	ELOB	elongin B	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1100009940.hg.1	ENSG00000132256	TRIM5	tripartite motif containing 5	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800010252.hg.1	ENSG00000029534	ANK1	ankyrin 1	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1800008750.hg.1	ENSG00000196628	TCF4	transcription factor 4	-0.2	6.5E-01

NecD + DGAT1i vs CTR	TC0700008938.hg.1	ENSG00000106278	PTPRZ1	protein tyrosine phosphatase receptor type Z1	-0.2	6.2E-01
NecD + DGAT1i vs CTR	TC0600007203.hg.1	ENSG00000112304	ACOT13	acyl-CoA thioesterase 13	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700012358.hg.1	ENSG00000214978	GSG1L2	GSG1 like 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600013870.hg.1	ENSG00000164458	TBXT	T-box transcription factor T	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0700010392.hg.1	ENSG00000146618	FERD3L	Fer3 like bHLH transcription factor	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0900011665.hg.1	ENSG00000175283	DOLK	dolichol kinase	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100010514.hg.1	ENSG00000197965	MPZL1	myelin protein zero like 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200013516.hg.1	ENSG00000135956	TMEM127	transmembrane protein 127	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0500013226.hg.1	ENSG00000158985	CDC42SE2	CDC42 small effector 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600011080.hg.1	ENSG00000153789	CIBAR2	CBY1 interacting BAR domain containing 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1800009206.hg.1	ENSG00000141759	TXNL4A	thioredoxin like 4A	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1000008666.hg.1	ENSG00000107816	LZTS2	leucine zipper tumor suppressor 2	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC2200008576.hg.1	ENSG00000100320	RBFOX2	RNA binding fox-1 homolog 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2100006948.hg.1	ENSG00000205927	OLIG2	oligodendrocyte transcription factor 2	-0.2	9.3E-01
NecD + DGAT1i vs CTR	TC2000007300.hg.1	ENSG00000101413	RPRD1B	regulation of nuclear pre-mRNA domain containing 1B	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300010035.hg.1	ENSG00000119231	SENP5	SUMO specific peptidase 5	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600009534.hg.1	ENSG00000118513	MYB	MYB proto-oncogene, transcription factor	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100010092.hg.1	ENSG00000110321	EIF4G2	eukaryotic translation initiation factor 4 gamma 2	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0800010807.hg.1	ENSG00000147604	RPL7	ribosomal protein L7	-0.2	5.0E-01
NecD + DGAT1i vs CTR	TC2000006517.hg.1	ENSG00000149488	TMC2	transmembrane channel like 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1900008081.hg.1	ENSG00000213921	LEUTX	leucine twenty homeobox	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700007866.hg.1	ENSG00000168256	NKIRAS2	NFKB inhibitor interacting Ras like 2	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0600010962.hg.1	ENSG00000124795	DEK	DEK proto-oncogene	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1800006655.hg.1	ENSG00000168454	TXNDC2	thioredoxin domain containing 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700006860.hg.1	ENSG00000065325	GLP2R	glucagon like peptide 2 receptor	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1100006572.hg.1	ENSG00000064201	TSPAN32	tetraspanin 32	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1100006674.hg.1	ENSG00000176900	OR51T1	olfactory receptor family 51 subfamily T member 1	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0900008201.hg.1	ENSG00000204291	COL15A1	collagen type XV alpha 1 chain	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0400012015.hg.1	ENSG00000197465	GYPE	glycophorin E (MNS blood group)	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2000008344.hg.1	ENSG00000101323	HAO1	hydroxyacid oxidase 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200010531.hg.1	ENSG00000139209	SLC38A4	solute carrier family 38 member 4	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1200012722.hg.1	ENSG00000178882	ZNF664-RFLNA	ZNF664-RFLNA readthrough	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0X00011279.hg.1	ENSG00000156298	TSPAN7	tetraspanin 7	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00008084.hg.1	ENSG00000188153	COL4A5	collagen type IV alpha 5 chain	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0500008883.hg.1	ENSG00000120328	PCDHB12	protocadherin beta 12	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600013542.hg.1	ENSG00000131019	ULBP3	UL16 binding protein 3	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0300006985.hg.1	ENSG00000183813	CCR4	C-C motif chemokine receptor 4	-0.2	8.1E-01

NecD + DGAT1i vs CTR	TC0300009324.hg.1	ENSG00000214216	IQCJ	IQ motif containing J	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1900009805.hg.1	ENSG00000141858	SAMD1	sterile alpha motif domain containing 1	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1200007759.hg.1	ENSG00000111481	COPZ1	coat protein complex I subunit zeta 1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0400012473.hg.1	ENSG00000150625	GPM6A	glycoprotein M6A	-0.2	5.8E-01
NecD + DGAT1i vs CTR	TC2000006527.hg.1	ENSG00000198326	TMEM239	transmembrane protein 239	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1200012788.hg.1	ENSG00000079337	RAPGEF3	Rap guanine nucleotide exchange factor 3	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0Y00006890.hg.1	ENSG00000214717	ZBED1	zinc finger BED-type containing 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0500009083.hg.1	ENSG00000113722	CDX1	caudal type homeobox 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200012210.hg.1	ENSG00000139714	MORN3	MORN repeat containing 3	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0X00009964.hg.1	ENSG00000120509	PDZD11	PDZ domain containing 11	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1700007099.hg.1	ENSG00000108591	DRG2	developmentally regulated GTP binding protein 2	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1000011640.hg.1	ENSG00000138136	LBX1	ladybird homeobox 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100009452.hg.1	ENSG00000184599	TAFA3	TAFA chemokine like family member 3	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0200011888.hg.1	ENSG00000132031	MATN3	matrilin 3	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0200007058.hg.1	ENSG00000138085	ATRAID	all-trans retinoic acid induced differentiation factor	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500010725.hg.1	ENSG00000092529	CAPN3	calpain 3	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100018492.hg.1	ENSG00000241794	SPRR2A	small proline rich protein 2A	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100008473.hg.1	ENSG00000166391	MOGAT2	monoacylglycerol O-acyltransferase 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100010778.hg.1	ENSG00000162779	AXDND1	axonemal dynein light chain domain containing 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1800008459.hg.1	ENSG00000186496	ZNF396	zinc finger protein 396	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100017693.hg.1	ENSG00000177614	PGBD5	piggyBac transposable element derived 5	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700011572.hg.1	ENSG00000146700	SSC4D	scavenger receptor cysteine rich family member with 4 dom	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1400008973.hg.1	ENSG00000183032	SLC25A21	solute carrier family 25 member 21	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700006795.hg.1	ENSG00000106546	AHR	aryl hydrocarbon receptor	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200008300.hg.1	ENSG00000153561	RMND5A	required for meiotic nuclear division 5 homolog A	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1200009547.hg.1	ENSG00000010379	SLC6A13	solute carrier family 6 member 13	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0200010745.hg.1	ENSG00000115457	IGFBP2	insulin like growth factor binding protein 2	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0400009210.hg.1	ENSG00000176979	TRIM60	tripartite motif containing 60	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1300006785.hg.1	ENSG00000187676	B3GLCT	beta 3-glucosyltransferase	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0700010463.hg.1	ENSG00000136231	IGF2BP3	insulin like growth factor 2 mRNA binding protein 3	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1200012798.hg.1	ENSG00000135390	ATP5MC2	ATP synthase membrane subunit c locus 2	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0300011264.hg.1	ENSG00000144730	IL17RD	interleukin 17 receptor D	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC0700010472.hg.1	ENSG00000164548	TRA2A	transformer 2 alpha homolog	-0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0600011903.hg.1	ENSG00000180992	MRPL14	mitochondrial ribosomal protein L14	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0600010241.hg.1	ENSG00000125337	KIF25	kinesin family member 25	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100018310.hg.1	ENSG00000072694	FCGR2B	Fc gamma receptor IIb	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300012589.hg.1	ENSG00000206260	PRR23A	proline rich 23A	-0.2	7.4E-01

NecD + DGAT1i vs CTR	TC1900007313.hg.1	ENSG00000053501	USE1	unconventional SNARE in the ER 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300007435.hg.1	ENSG00000088538	DOCK3	dedicator of cytokinesis 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1800007547.hg.1	ENSG00000197641	SERPINB13	serpin family B member 13	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100015680.hg.1	ENSG00000269713	NBPF9	NBPF member 9	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100013897.hg.1	ENSG00000117385	P3H1	prolyl 3-hydroxylase 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1200008595.hg.1	ENSG00000012504	NR1H4	nuclear receptor subfamily 1 group H member 4	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100006656.hg.1	ENSG00000181963	OR52K2	olfactory receptor family 52 subfamily K member 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900010525.hg.1	ENSG00000186017	ZNF566	zinc finger protein 566	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1500010750.hg.1	ENSG00000171956	FOXB1	forkhead box B1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1100008175.hg.1	ENSG00000110717	NDUFS8	NADH:ubiquinone oxidoreductase core subunit S8	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC1000012398.hg.1	ENSG00000148803	FUOM	fucose mutarotase	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100006490.hg.1	ENSG00000288675	PANO1	proapoptotic nucleolar protein 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1600009533.hg.1	ENSG00000133392	MYH11	myosin heavy chain 11	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1400006519.hg.1	ENSG00000100823	APEX1	apurinic/apyrimidinic endodeoxyribonuclease 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0400012443.hg.1	ENSG00000164107	HAND2	heart and neural crest derivatives expressed 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1500006962.hg.1	ENSG00000166133	RPUSD2	RNA pseudouridine synthase domain containing 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700010433.hg.1	ENSG00000236320	SLFN14	schlafen family member 14	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900009488.hg.1	ENSG00000174788	PCP2	Purkinje cell protein 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700012275.hg.1	ENSG00000178852	EFCAB13	EF-hand calcium binding domain 13	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900007876.hg.1	ENSG00000011590	ZBTB32	zinc finger and BTB domain containing 32	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0X00008532.hg.1	ENSG00000102239	BRS3	bombesin receptor subtype 3	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700009688.hg.1	ENSG00000164867	NOS3	nitric oxide synthase 3	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0400012171.hg.1	ENSG00000145428	RNF175	ring finger protein 175	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0800009636.hg.1	ENSG00000226430	USP17L7	ubiquitin specific peptidase 17 like family member 7	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0700013458.hg.1	ENSG00000135245	HILPDA	hypoxia inducible lipid droplet associated	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900011775.hg.1	ENSG00000105447	GRWD1	glutamate rich WD repeat containing 1	-0.2	9.3E-01
NecD + DGAT1i vs CTR	TC2200008885.hg.1	ENSG00000100227	POLDIP3	DNA polymerase delta interacting protein 3	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1600006733.hg.1	ENSG00000126603	GLIS2	GLIS family zinc finger 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200013104.hg.1	ENSG00000115275	MOGS	mannosyl-oligosaccharide glucosidase	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1400007120.hg.1	ENSG00000198513	ATL1	atlastin GTPase 1	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200012258.hg.1	ENSG00000138068	SULT6B1	sulfotransferase family 6B member 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600010210.hg.1	ENSG00000112494	UNC93A	unc-93 homolog A	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0900012055.hg.1	ENSG00000187609	EXD3	exonuclease 3'-5' domain containing 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400008105.hg.1	ENSG00000138642	HERC6	HECT and RLD domain containing E3 ubiquitin protein ligase	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500007699.hg.1	ENSG00000172062	SMN1	survival of motor neuron 1, telomeric	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700006549.hg.1	ENSG00000106263	EIF3B	eukaryotic translation initiation factor 3 subunit B	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0500010579.hg.1	ENSG00000113638	TTC33	tetratricopeptide repeat domain 33	-0.2	8.4E-01

NecD + DGAT1i vs CTR	TC1400008665.hg.1	ENSG00000129562	DAD1	defender against cell death 1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300009139.hg.1	ENSG00000169903	TM4SF4	transmembrane 4 L six family member 4	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900007975.hg.1	ENSG00000171827	ZNF570	zinc finger protein 570	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100013155.hg.1	ENSG00000170959	DCDC1	doublecortin domain containing 1	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100016205.hg.1	ENSG00000171722	SPATA46	spermatogenesis associated 46	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100012002.hg.1	ENSG00000143674	MAP3K21	mitogen-activated protein kinase kinase kinase 21	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300014073.hg.1	ENSG00000114805	PLCH1	phospholipase C eta 1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600013200.hg.1	ENSG00000146378	TAAR2	trace amine associated receptor 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0500009411.hg.1	ENSG00000204764	RANBP17	RAN binding protein 17	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700011060.hg.1	ENSG00000121104	FAM117A	family with sequence similarity 117 member A	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100009142.hg.1	ENSG00000117569	PTBP2	polypyrimidine tract binding protein 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100018282.hg.1	ENSG00000121851	POLR3GL	RNA polymerase III subunit GL	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200006757.hg.1	ENSG00000071575	TRIB2	tribbles pseudokinase 2	-0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0300013881.hg.1	ENSG00000163714	U2SURP	U2 snRNP associated SURP domain containing	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0700013367.hg.1	ENSG00000197123	ZNF679	zinc finger protein 679	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2100007821.hg.1	ENSG00000154734	ADAMTS1	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1100007786.hg.1	ENSG00000006118	TMEM132A	transmembrane protein 132A	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800009868.hg.1	ENSG00000120889	TNFRSF10B	TNF receptor superfamily member 10b	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100010486.hg.1	ENSG00000143157	POGK	pogo transposable element derived with KRAB domain	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0400009137.hg.1	ENSG00000052795	FNIP2	folliculin interacting protein 2	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100009833.hg.1	ENSG00000173598	NUDT4	nudix hydrolase 4	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1800009281.hg.1	ENSG00000134049	IER3IP1	immediate early response 3 interacting protein 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100015588.hg.1	ENSG00000265491	RNF115	ring finger protein 115	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900011928.hg.1	ENSG00000197372	ZNF675	zinc finger protein 675	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100011144.hg.1	ENSG00000133315	MACROD1	mono-ADP ribosylhydrolase 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0800011171.hg.1	ENSG00000156467	UQCRB	ubiquinol-cytochrome c reductase binding protein	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100013472.hg.1	ENSG00000126698	DNAJC8	DnaJ heat shock protein family (Hsp40) member C8	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0200016319.hg.1	ENSG00000144504	ANKMY1	ankyrin repeat and MYND domain containing 1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1700006839.hg.1	ENSG00000065320	NTN1	netrin 1	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600011927.hg.1	ENSG00000196284	SUPT3H	SPT3 homolog, SAGA and STAGA complex component	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0200006583.hg.1	ENSG00000151692	RNF144A	ring finger protein 144A	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0300013255.hg.1	ENSG00000172667	ZMAT3	zinc finger matrin-type 3	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1200008081.hg.1	ENSG00000127334	DYRK2	dual specificity tyrosine phosphorylation regulated kinase 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200011898.hg.1	ENSG00000115884	SDC1	syndecan 1	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0100016080.hg.1	ENSG00000197403	OR6N1	olfactory receptor family 6 subfamily N member 1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1700012207.hg.1	ENSG00000072134	EPN2	epsin 2	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600009102.hg.1	ENSG00000205937	RNPS1	RNA binding protein with serine rich domain 1	-0.2	7.6E-01

NecD + DGAT1i vs CTR	TC0900009202.hg.1	ENSG00000160360	GPSM1	G protein signaling modulator 1	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1300006594.hg.1	ENSG00000127863	TNFRSF19	TNF receptor superfamily member 19	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0800006715.hg.1	ENSG00000184647	PRSS55	serine protease 55	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1900007300.hg.1	ENSG00000127533	F2RL3	F2R like thrombin or trypsin receptor 3	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0200015019.hg.1	ENSG00000144320	LNPK	lunapark, ER junction formation factor	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100014612.hg.1	ENSG00000116791	CRYZ	crystallin zeta	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200007943.hg.1	ENSG00000169564	PCBP1	poly(rC) binding protein 1	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0900008320.hg.1	ENSG00000186051	TAL2	TAL bHLH transcription factor 2	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0900011947.hg.1	ENSG00000204007	GLT6D1	glycosyltransferase 6 domain containing 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0400011429.hg.1	ENSG00000145358	DDIT4L	DNA damage inducible transcript 4 like	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0100008757.hg.1	ENSG00000162624	LHX8	LIM homeobox 8	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1400006953.hg.1	ENSG00000139874	SSTR1	somatostatin receptor 1	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1100012420.hg.1	ENSG00000110243	APOA5	apolipoprotein A5	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0500010662.hg.1	ENSG00000164588	HCN1	hyperpolarization activated cyclic nucleotide gated potassiu	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700010637.hg.1	ENSG00000106100	NOD1	nucleotide binding oligomerization domain containing 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1300007167.hg.1	ENSG00000136147	PHF11	PHD finger protein 11	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1600011462.hg.1	ENSG00000182685	BRICD5	BRICHOS domain containing 5	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100013028.hg.1	ENSG00000142627	EPHA2	EPH receptor A2	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1900011236.hg.1	ENSG00000167759	KLK13	kallikrein related peptidase 13	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200016413.hg.1	ENSG00000119782	FKBP1B	FKBP prolyl isomerase 1B	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1500009216.hg.1	ENSG00000159495	TGM7	transglutaminase 7	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1500010090.hg.1	ENSG00000169752	NRG4	neuregulin 4	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC2000009968.hg.1	ENSG00000196209	SIRPB2	signal regulatory protein beta 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600011821.hg.1	ENSG00000112599	GUCA1B	guanylate cyclase activator 1B	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0600011454.hg.1	ENSG00000204396	VWA7	von Willebrand factor A domain containing 7	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1200012145.hg.1	ENSG00000111737	RAB35	RAB35, member RAS oncogene family	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700012778.hg.1	ENSG00000188883	KLRG2	killer cell lectin like receptor G2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200007686.hg.1	ENSG00000111057	KRT18	keratin 18	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC2000008860.hg.1	ENSG00000149600	COMMD7	COMM domain containing 7	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1500007929.hg.1	ENSG00000140368	PSTPIP1	proline-serine-threonine phosphatase interacting protein 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100013445.hg.1	ENSG00000126709	IFI6	interferon alpha inducible protein 6	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1500006816.hg.1	ENSG00000182405	PGBD4	piggyBac transposable element derived 4	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100008752.hg.1	ENSG00000162623	TYW3	tRNA-yW synthesizing protein 3 homolog	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2000009731.hg.1	ENSG00000101182	PSMA7	proteasome 20S subunit alpha 7	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2000008746.hg.1	ENSG00000101004	NINL	ninein like	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0900008927.hg.1	ENSG00000148335	NTMT1	N-terminal Xaa-Pro-Lys N-methyltransferase 1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600009861.hg.1	ENSG00000188603	CLN3	CLN3 lysosomal/endosomal transmembrane protein, batte	-0.2	8.2E-01

NecD + DGAT1i vs CTR	TC1000010589.hg.1	ENSG00000165633	VSTM4	V-set and transmembrane domain containing 4	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1300006633.hg.1	ENSG00000151846	PABPC3	poly(A) binding protein cytoplasmic 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600012960.hg.1	ENSG00000189241	TSPYL1	TSPY like 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1200012645.hg.1	ENSG00000135482	ZC3H10	zinc finger CCCH-type containing 10	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1800008331.hg.1	ENSG00000141380	SS18	SS18 subunit of BAF chromatin remodeling complex	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100012442.hg.1	ENSG00000131591	C1orf159	chromosome 1 open reading frame 159	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0500013246.hg.1	ENSG00000120324	PCDHB10	protocadherin beta 10	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0500007641.hg.1	ENSG00000145675	PIK3R1	phosphoinositide-3-kinase regulatory subunit 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600006950.hg.1	ENSG00000205269	TMEM170B	transmembrane protein 170B	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1400007628.hg.1	ENSG00000080815	PSEN1	presenilin 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000012604.hg.1	ENSG00000203791	EEF1AKMT2	EEF1A lysine methyltransferase 2	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200010016.hg.1	ENSG00000084463	WBP11	WW domain binding protein 11	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1900011548.hg.1	ENSG00000141946	ZIM3	zinc finger imprinted 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1800008035.hg.1	ENSG00000154845	PPP4R1	protein phosphatase 4 regulatory subunit 1	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1000009017.hg.1	ENSG00000165646	SLC18A2	solute carrier family 18 member A2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	SUnmapped00000823.hg	NA	DUX1	double homeobox 1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0200016475.hg.1	ENSG00000115274	INO80B	INO80 complex subunit B	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700009877.hg.1	ENSG00000214941	ZSWIM7	zinc finger SWIM-type containing 7	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400006538.hg.1	ENSG00000013810	TACC3	transforming acidic coiled-coil containing protein 3	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1100011008.hg.1	ENSG00000183134	PTGDR2	prostaglandin D2 receptor 2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700007859.hg.1	ENSG00000198874	TYW1	tRNA-yW synthesizing protein 1 homolog	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0200016308.hg.1	ENSG00000172428	COPS9	COP9 signalosome subunit 9	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC2000007281.hg.1	ENSG00000101363	MANBAL	mannosidase beta like	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1400010772.hg.1	ENSG00000211448	DIO2	iodothyronine deiodinase 2	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1900006603.hg.1	ENSG00000172000	ZNF556	zinc finger protein 556	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00009911.hg.1	ENSG00000155659	VSIG4	V-set and immunoglobulin domain containing 4	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900010502.hg.1	ENSG00000167604	NFKBID	NFKB inhibitor delta	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900011826.hg.1	ENSG00000198131	ZNF544	zinc finger protein 544	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100012478.hg.1	ENSG00000167286	CD3D	CD3 delta subunit of T-cell receptor complex	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900010646.hg.1	ENSG00000197110	IFNL3	interferon lambda 3	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2100008376.hg.1	ENSG00000205445	KRTAP10-2	keratin associated protein 10-2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0800007662.hg.1	ENSG00000164736	SOX17	SRY-box transcription factor 17	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1200012708.hg.1	ENSG00000089127	OAS1	2'-5'-oligoadenylate synthetase 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900008363.hg.1	ENSG00000204866	IGFL2	IGF like family member 2	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0400012967.hg.1	ENSG00000137463	MGARP	mitochondria localized glutamic acid rich protein	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600007848.hg.1	ENSG00000255587	RAB44	RAB44, member RAS oncogene family	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0200007205.hg.1	ENSG00000152689	RASGRP3	RAS guanyl releasing protein 3	-0.2	7.2E-01

NecD + DGAT1i vs CTR	TC0200016626.hg.1	ENSG00000143797	MBOAT2	membrane bound glycerophospholipid O-acyltransferase 2	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0100007507.hg.1	ENSG00000186501	TMEM222	transmembrane protein 222	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1100008827.hg.1	ENSG00000263465	SRSF8	serine and arginine rich splicing factor 8	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0700006915.hg.1	ENSG00000156928	MALSU1	mitochondrial assembly of ribosomal large subunit 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0800009239.hg.1	ENSG00000179091	CYC1	cytochrome c1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200006936.hg.1	ENSG00000119771	KLHL29	kelch like family member 29	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100006689.hg.1	ENSG00000187017	ESPN	espin	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2000008741.hg.1	ENSG00000100997	ABHD12	abhydrolase domain containing 12, lysophospholipase	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900011257.hg.1	ENSG00000105366	SIGLEC8	sialic acid binding Ig like lectin 8	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700009701.hg.1	ENSG00000161973	CCDC42	coiled-coil domain containing 42	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00010640.hg.1	ENSG00000018610	STEEP1	STING1 ER exit protein 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900006471.hg.1	ENSG00000099822	HCN2	hyperpolarization activated cyclic nucleotide gated potassiu	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0700013390.hg.1	ENSG00000178809	TRIM73	tripartite motif containing 73	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100010472.hg.1	ENSG00000186714	CCDC73	coiled-coil domain containing 73	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900006490.hg.1	ENSG00000172232	AZU1	azurocidin 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200010857.hg.1	ENSG00000111752	PHC1	polyhomeotic homolog 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100013069.hg.1	ENSG00000110203	FOLR3	folate receptor gamma	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1800007955.hg.1	ENSG00000231824	AKAIN1	A-kinase anchor inhibitor 1	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000008702.hg.1	ENSG00000166189	HPS6	HPS6 biogenesis of lysosomal organelles complex 2 subunit	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200016412.hg.1	ENSG00000205639	MFSD2B	MFSD2 lysolipid transporter B, sphingolipid	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0700006715.hg.1	ENSG00000106443	PHF14	PHD finger protein 14	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300008487.hg.1	ENSG00000183833	CFAP91	cilia and flagella associated protein 91	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100010331.hg.1	ENSG00000162755	KLHDC9	kelch domain containing 9	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100007555.hg.1	ENSG00000130772	MED18	mediator complex subunit 18	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0500012120.hg.1	ENSG00000145839	IL9	interleukin 9	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00009606.hg.1	ENSG00000165584	SSX3	SSX family member 3	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1700010529.hg.1	ENSG00000277363	SRCIN1	SRC kinase signaling inhibitor 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400009576.hg.1	ENSG00000258644	YNJ2BP-COX1	SYNJ2BP-COX16 readthrough	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700010538.hg.1	ENSG00000122566	HNRNPA2B1	heterogeneous nuclear ribonucleoprotein A2/B1	-0.2	4.8E-01
NecD + DGAT1i vs CTR	TC0500012815.hg.1	ENSG00000072803	FBXW11	F-box and WD repeat domain containing 11	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0400011048.hg.1	ENSG00000156194	PPEF2	protein phosphatase with EF-hand domain 2	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100007439.hg.1	ENSG00000175087	PDIK1L	PDLIM1 interacting kinase 1 like	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1900009417.hg.1	ENSG00000130382	MLLT1	MLLT1 super elongation complex subunit	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1900009769.hg.1	ENSG00000104915	STX10	syntaxin 10	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0100006699.hg.1	ENSG00000041988	THAP3	THAP domain containing 3	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100012613.hg.1	ENSG00000109971	HSPA8	heat shock protein family A (Hsp70) member 8	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0700009860.hg.1	ENSG00000146909	NOM1	nucleolar protein with MIF4G domain 1	-0.2	7.6E-01

NecD + DGAT1i vs CTR	TC1600006616.hg.1	ENSG00000162068	NTN3	netrin 3	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1500010857.hg.1	ENSG00000166947	EPB42	erythrocyte membrane protein band 4.2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1900007051.hg.1	ENSG00000171291	ZNF439	zinc finger protein 439	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0600012656.hg.1	ENSG00000123552	USP45	ubiquitin specific peptidase 45	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700011294.hg.1	ENSG00000141378	PTRH2	peptidyl-tRNA hydrolase 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1000007092.hg.1	ENSG00000120539	MASTL	microtubule associated serine/threonine kinase like	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0400007978.hg.1	ENSG00000145293	ENOPH1	enolase-phosphatase 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600006993.hg.1	ENSG00000225921	NOL7	nucleolar protein 7	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600011112.hg.1	ENSG00000124568	SLC17A1	solute carrier family 17 member 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1300007158.hg.1	ENSG00000102539	MLNR	motilin receptor	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1000011658.hg.1	ENSG00000107833	NPM3	nucleophosmin/nucleoplasmin 3	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000012595.hg.1	ENSG00000023041	ZDHHC6	zDHHC palmitoyltransferase 6	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100009969.hg.1	ENSG00000166313	APBB1	amyloid beta precursor protein binding family B member 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700010195.hg.1	ENSG00000076351	SLC46A1	solute carrier family 46 member 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1200011470.hg.1	ENSG00000139318	DUSP6	dual specificity phosphatase 6	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100015743.hg.1	ENSG00000143420	ENSA	endosulfine alpha	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0300012178.hg.1	ENSG00000145103	ILDR1	immunoglobulin like domain containing receptor 1	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0X00009227.hg.1	ENSG00000091482	SMPX	small muscle protein X-linked	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1100011346.hg.1	ENSG00000167799	NUDT8	nudix hydrolase 8	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1100009970.hg.1	ENSG00000110169	HPX	hemopexin	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC2000008610.hg.1	ENSG00000125816	NKX2-4	NK2 homeobox 4	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1900006856.hg.1	ENSG00000104938	CLEC4M	C-type lectin domain family 4 member M	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1000012573.hg.1	ENSG00000173269	MMRN2	multimerin 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900011085.hg.1	ENSG00000063180	CA11	carbonic anhydrase 11	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100015364.hg.1	ENSG00000134198	TSPAN2	tetraspanin 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100010055.hg.1	ENSG00000175356	SCUBE2	signal peptide, CUB domain and EGF like domain containing	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100016077.hg.1	ENSG00000203757	OR6K3	olfactory receptor family 6 subfamily K member 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2000006442.hg.1	ENSG00000125841	NRSN2	neurensin 2	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC1200007787.hg.1	ENSG00000205329	OR6C3	olfactory receptor family 6 subfamily C member 3	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1900011987.hg.1	ENSG00000104967	NOVA2	NOVA alternative splicing regulator 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700012259.hg.1	ENSG00000108784	NAGLU	N-acetyl-alpha-glucosaminidase	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00010442.hg.1	ENSG00000158427	TMSB15B	thymosin beta 15B	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900010664.hg.1	ENSG00000176401	EID2B	EP300 interacting inhibitor of differentiation 2B	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC1900010984.hg.1	ENSG00000169515	CCDC8	coiled-coil domain containing 8 subunit of 3M complex	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1100007394.hg.1	ENSG00000085117	CD82	CD82 molecule	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1900006502.hg.1	ENSG00000065268	WDR18	WD repeat domain 18	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300013356.hg.1	ENSG00000180834	MAP6D1	MAP6 domain containing 1	-0.2	8.7E-01

NecD + DGAT1i vs CTR	TC0100012818.hg.1	ENSG00000178585	CTNNBIP1	catenin beta interacting protein 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400010205.hg.1	ENSG00000185774	KCNIP4	potassium voltage-gated channel interacting protein 4	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1200008677.hg.1	ENSG00000105640	RPL18A	ribosomal protein L18a	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200013524.hg.1	ENSG00000163121	NEURL3	neuralized E3 ubiquitin protein ligase 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0700011499.hg.1	ENSG00000176410	DNAJC30	DnaJ heat shock protein family (Hsp40) member C30	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1100011195.hg.1	ENSG00000149735	GPHA2	glycoprotein hormone subunit alpha 2	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1600011460.hg.1	ENSG00000162032	SPSB3	splA/ryanodine receptor domain and SOCS box containing 3	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1600011384.hg.1	ENSG00000156873	PHKG2	phosphorylase kinase catalytic subunit gamma 2	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0600007244.hg.1	ENSG00000079689	SCGN	secretagogin, EF-hand calcium binding protein	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1900008910.hg.1	ENSG00000197483	ZNF628	zinc finger protein 628	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100018101.hg.1	ENSG00000196242	OR2C3	olfactory receptor family 2 subfamily C member 3	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100009428.hg.1	ENSG00000064703	DDX20	DEAD-box helicase 20	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0400011424.hg.1	ENSG00000164032	H2AZ1	H2A.Z variant histone 1	-0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0400007264.hg.1	ENSG00000109787	KLF3	KLF transcription factor 3	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600012871.hg.1	ENSG00000056972	TRAF3IP2	TRAF3 interacting protein 2	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1500007757.hg.1	ENSG00000278570	NR2E3	nuclear receptor subfamily 2 group E member 3	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0600007830.hg.1	ENSG00000156711	MAPK13	mitogen-activated protein kinase 13	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1600011319.hg.1	ENSG00000197562	RAB40C	RAB40C, member RAS oncogene family	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0600014333.hg.1	ENSG00000135596	MICAL1	microtubule associated monooxygenase, calponin and LIM	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100014566.hg.1	ENSG00000118454	ANKRD13C	ankyrin repeat domain 13C	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1500010883.hg.1	ENSG00000174446	SNAPC5	small nuclear RNA activating complex polypeptide 5	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0X00008028.hg.1	ENSG00000123575	FAM199X	family with sequence similarity 199, X-linked	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1200012801.hg.1	ENSG00000062485	CS	citrate synthase	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700009368.hg.1	ENSG00000108953	YWHAE	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.2	6.0E-01
NecD + DGAT1i vs CTR	TC0600007282.hg.1	ENSG00000277224	H2BC7	H2B clustered histone 7	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600011125.hg.1	ENSG00000278463	H2AC4	H2A clustered histone 4	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1200010413.hg.1	ENSG00000173208	ABCD2	ATP binding cassette subfamily D member 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1500008896.hg.1	ENSG00000134160	TRPM1	transient receptor potential cation channel subfamily M mer	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1800008123.hg.1	ENSG00000101624	CEP76	centrosomal protein 76	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700008886.hg.1	ENSG00000170190	SLC16A5	solute carrier family 16 member 5	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1600009072.hg.1	ENSG00000162040	HS3ST6	heparan sulfate-glucosamine 3-sulfotransferase 6	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC2200007150.hg.1	ENSG00000100234	TIMP3	TIMP metallopeptidase inhibitor 3	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1200006656.hg.1	ENSG00000111678	C12orf57	chromosome 12 open reading frame 57	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0X00009929.hg.1	ENSG00000079482	OPHN1	oligophrenin 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800006760.hg.1	ENSG00000079459	FDFT1	farnesyl-diphosphate farnesyltransferase 1	-0.2	6.2E-01
NecD + DGAT1i vs CTR	TC0300013815.hg.1	ENSG00000240747	KRABD1	KRAB domain containing 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200011848.hg.1	ENSG00000214842	RAD51AP2	RAD51 associated protein 2	-0.2	8.1E-01

NecD + DGAT1i vs CTR	TC0400006578.hg.1	ENSG00000087266	SH3BP2	SH3 domain binding protein 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700008263.hg.1	ENSG00000006634	DBF4	DBF4-CDC7 kinase regulatory subunit	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1200006670.hg.1	ENSG00000139182	CLSTN3	calsyntenin 3	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900006670.hg.1	ENSG00000105229	PIAS4	protein inhibitor of activated STAT 4	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200010897.hg.1	ENSG00000163082	SGPP2	sphingosine-1-phosphate phosphatase 2	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1500010846.hg.1	ENSG00000261794	GOLGA8H	golgin A8 family member H	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0500010999.hg.1	ENSG00000273841	TAF9	TATA-box binding protein associated factor 9	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2200007120.hg.1	ENSG00000100170	SLC5A1	solute carrier family 5 member 1	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0400012903.hg.1	ENSG00000007062	PROM1	prominin 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0900008949.hg.1	ENSG00000107130	NCS1	neuronal calcium sensor 1	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0300010357.hg.1	ENSG00000163528	CHCHD4	coiled-coil-helix-coiled-coil-helix domain containing 4	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1100011410.hg.1	ENSG00000172935	MRGPRF	MAS related GPR family member F	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100007372.hg.1	ENSG00000184454	NCMAP	non-compact myelin associated protein	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600010626.hg.1	ENSG00000168676	KCTD19	potassium channel tetramerization domain containing 19	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300013408.hg.1	ENSG00000113790	EHHADH	enoyl-CoA hydratase and 3-hydroxyacyl CoA dehydrogenase	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900007554.hg.1	ENSG00000196350	ZNF729	zinc finger protein 729	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600012975.hg.1	ENSG00000183807	FAM162B	family with sequence similarity 162 member B	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2000008722.hg.1	ENSG00000154930	ACSS1	acyl-CoA synthetase short chain family member 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700012434.hg.1	ENSG00000260027	HOXB7	homeobox B7	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900009747.hg.1	ENSG00000123144	TRIR	telomerase RNA component interacting RNase	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC2000009031.hg.1	ENSG00000118702	GHRH	growth hormone releasing hormone	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100008637.hg.1	ENSG00000152760	DYNLT5	dynein light chain Tctex-type family member 5	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100013022.hg.1	ENSG00000134824	FADS2	fatty acid desaturase 2	-0.2	4.6E-01
NecD + DGAT1i vs CTR	TC0200016604.hg.1	ENSG00000177483	RBM44	RNA binding motif protein 44	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100009651.hg.1	ENSG00000263353	PPIAL4A	peptidylprolyl isomerase A like 4A	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900006890.hg.1	ENSG00000233927	RPS28	ribosomal protein S28	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0700013456.hg.1	ENSG00000004059	ARF5	ARF GTPase 5	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1600010532.hg.1	ENSG00000150394	CDH8	cadherin 8	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300010413.hg.1	ENSG00000206560	ANKRD28	ankyrin repeat domain 28	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC2200008055.hg.1	ENSG00000241973	PI4KA	phosphatidylinositol 4-kinase alpha	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900011481.hg.1	ENSG00000187550	SBK2	SH3 domain binding kinase family member 2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1900008542.hg.1	ENSG00000142534	RPS11	ribosomal protein S11	-0.2	5.6E-01
NecD + DGAT1i vs CTR	TC1900007870.hg.1	ENSG00000105672	ETV2	ETS variant transcription factor 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1400010776.hg.1	ENSG00000133962	CATSPERB	catsper channel auxiliary subunit beta	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0300006968.hg.1	ENSG00000153551	CMTM7	CKLF like MARVEL transmembrane domain containing 7	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1900010050.hg.1	ENSG00000105705	SUGP1	SURP and G-patch domain containing 1	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100013036.hg.1	ENSG00000132881	CPLANE2	ciliogenesis and planar polarity effector complex subunit 2	-0.2	6.1E-01

NecD + DGAT1i vs CTR	TC1100007598.hg.1	ENSG00000279514	OR4C16	olfactory receptor family 4 subfamily C member 16	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700008499.hg.1	ENSG00000141376	BCAS3	BCAS3 microtubule associated cell migration factor	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200011870.hg.1	ENSG00000110906	KCTD10	potassium channel tetramerization domain containing 10	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000010847.hg.1	ENSG00000138346	DNA2	DNA replication helicase/nuclease 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900010941.hg.1	ENSG00000012061	ERCC1	ERCC excision repair 1, endonuclease non-catalytic subunit	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1900009176.hg.1	ENSG00000071564	TCF3	transcription factor 3	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0900011650.hg.1	ENSG00000119333	DYNC2I2	dynein 2 intermediate chain 2	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0800006873.hg.1	ENSG00000104213	PDGFRL	platelet derived growth factor receptor like	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0X00009007.hg.1	ENSG00000130021	PUDP	pseudouridine 5'-phosphatase	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600013271.hg.1	ENSG00000146410	MTFR2	mitochondrial fission regulator 2	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100013311.hg.1	ENSG00000188529	SRSF10	serine and arginine rich splicing factor 10	-0.2	5.9E-01
NecD + DGAT1i vs CTR	TC1200012723.hg.1	ENSG00000179195	ZNF664	zinc finger protein 664	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1400007653.hg.1	ENSG00000119661	DNAL1	dynein axonemal light chain 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1300007208.hg.1	ENSG00000136104	RNASEH2B	ribonuclease H2 subunit B	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900011972.hg.1	ENSG00000176222	ZNF404	zinc finger protein 404	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1900011150.hg.1	ENSG00000142546	NOSIP	nitric oxide synthase interacting protein	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100009521.hg.1	ENSG00000084234	APLP2	amyloid beta precursor like protein 2	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0300013985.hg.1	ENSG00000114383	TUSC2	tumor suppressor 2, mitochondrial calcium regulator	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900011779.hg.1	ENSG00000090554	FLT3LG	fms related receptor tyrosine kinase 3 ligand	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700011969.hg.1	ENSG00000166508	MCM7	minichromosome maintenance complex component 7	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700010690.hg.1	ENSG00000141698	NT5C3B	5'-nucleotidase, cytosolic IIIB	-0.2	5.5E-01
NecD + DGAT1i vs CTR	TC2000007502.hg.1	ENSG00000101457	DNTTIP1	deoxynucleotidyltransferase terminal interacting protein 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1400009141.hg.1	ENSG00000100503	NIN	ninein	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0500008175.hg.1	ENSG00000174136	RGMB	repulsive guidance molecule BMP co-receptor b	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100009788.hg.1	ENSG00000116128	BCL9	BCL9 transcription coactivator	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100015342.hg.1	ENSG00000134207	SYT6	synaptotagmin 6	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0200014703.hg.1	ENSG00000153237	CCDC148	coiled-coil domain containing 148	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0600014361.hg.1	ENSG00000153721	CNKSR3	CNKSR family member 3	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900011676.hg.1	ENSG00000171136	RLN3	relaxin 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200010046.hg.1	ENSG00000170178	HOXD12	homeobox D12	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC2100007898.hg.1	ENSG00000186977	KRTAP19-5	keratin associated protein 19-5	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2000009789.hg.1	ENSG00000125533	BHLHE23	basic helix-loop-helix family member e23	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1100011091.hg.1	ENSG00000149541	B3GAT3	beta-1,3-glucuronyltransferase 3	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1500007396.hg.1	ENSG00000171989	LDHAL6B	lactate dehydrogenase A like 6B	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900010163.hg.1	ENSG00000198521	ZNF43	zinc finger protein 43	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0800008330.hg.1	ENSG00000104356	POP1	POP1 ribonuclease P/MRP subunit	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0800010938.hg.1	ENSG00000170323	FABP4	fatty acid binding protein 4	-0.2	7.6E-01

NecD + DGAT1i vs CTR	TC1700010252.hg.1	ENSG00000167549	CORO6	coronin 6	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100008106.hg.1	ENSG00000222009	BTBD19	BTB domain containing 19	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100010289.hg.1	ENSG00000129170	CSRP3	cysteine and glycine rich protein 3	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600008784.hg.1	ENSG00000135355	GJA10	gap junction protein alpha 10	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100008924.hg.1	ENSG00000016602	CLCA4	chloride channel accessory 4	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200007717.hg.1	ENSG00000139546	TARBP2	TARBP2 subunit of RISC loading complex	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600013196.hg.1	ENSG00000135569	TAAR5	trace amine associated receptor 5	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1800008614.hg.1	ENSG00000215474	SKOR2	SKI family transcriptional corepressor 2	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100008416.hg.1	ENSG00000162399	BSND	barttin CLCNK type accessory subunit beta	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700009469.hg.1	ENSG00000262628	OR1D5	olfactory receptor family 1 subfamily D member 5	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1100012930.hg.1	ENSG00000109956	B3GAT1	beta-1,3-glucuronyltransferase 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1700012377.hg.1	ENSG00000232859	LYRM9	LYR motif containing 9	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1900009639.hg.1	ENSG00000129354	AP1M2	adaptor related protein complex 1 subunit mu 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0X00009799.hg.1	ENSG00000182518	VCF2	VCP nuclear cofactor family member 2	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0100014109.hg.1	ENSG00000269113	TRABD2B	TraB domain containing 2B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900008259.hg.1	ENSG00000159915	ZNF233	zinc finger protein 233	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0800012144.hg.1	ENSG00000104529	EEF1D	eukaryotic translation elongation factor 1 delta	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1500008139.hg.1	ENSG00000184206	GOLGA6L4	golgin A6 family like 4	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1400009617.hg.1	ENSG00000205683	DPF3	double PHD fingers 3	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1900011636.hg.1	ENSG00000130725	UBE2M	ubiquitin conjugating enzyme E2 M	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100009880.hg.1	ENSG00000184260	H2AC20	H2A clustered histone 20	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1600009244.hg.1	ENSG00000140623	SEPTIN12	septin 12	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000011411.hg.1	ENSG00000119938	PPP1R3C	protein phosphatase 1 regulatory subunit 3C	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2200008941.hg.1	ENSG00000188636	RTL6	retrotransposon Gag like 6	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100012463.hg.1	ENSG00000131584	ACAP3	ArfGAP with coiled-coil, ankyrin repeat and PH domains 3	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0600011971.hg.1	ENSG00000244694	PTCHD4	patched domain containing 4	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0300013962.hg.1	ENSG00000160746	ANO10	anoctamin 10	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0300008830.hg.1	ENSG00000198585	NUDT16	nudix hydrolase 16	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200009428.hg.1	ENSG00000082258	CCNT2	cyclin T2	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1200008804.hg.1	ENSG00000139438	FAM222A	family with sequence similarity 222 member A	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300012818.hg.1	ENSG00000152580	IGSF10	immunoglobulin superfamily member 10	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0700008617.hg.1	ENSG00000160999	SH2B2	SH2B adaptor protein 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900011857.hg.1	ENSG00000196990	FAM163B	family with sequence similarity 163 member B	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1200012587.hg.1	ENSG00000250510	GPR162	G protein-coupled receptor 162	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0200010807.hg.1	ENSG00000135912	TTLL4	tubulin tyrosine ligase like 4	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600011773.hg.1	ENSG00000112195	TREML2	triggering receptor expressed on myeloid cells like 2	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1300008400.hg.1	ENSG00000180730	SHISA2	shisa family member 2	-0.2	6.5E-01

NecD + DGAT1i vs CTR	TC0100006999.hg.1	ENSG00000162458	FBLIM1	filamin binding LIM protein 1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0600008462.hg.1	ENSG00000082293	COL19A1	collagen type XIX alpha 1 chain	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700006933.hg.1	ENSG00000196335	STK31	serine/threonine kinase 31	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0100007841.hg.1	ENSG00000134690	CDCA8	cell division cycle associated 8	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100008193.hg.1	ENSG00000186790	FOXE3	forkhead box E3	-0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0200006788.hg.1	ENSG00000079785	DDX1	DEAD-box helicase 1	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0700013609.hg.1	ENSG00000105967	TFEC	transcription factor EC	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100016049.hg.1	ENSG00000160856	FCRL3	Fc receptor like 3	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600008577.hg.1	ENSG00000135697	BCO1	beta-carotene oxygenase 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300008385.hg.1	ENSG00000181847	TIGIT	T cell immunoreceptor with Ig and ITIM domains	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2000008231.hg.1	ENSG00000101222	SPEF1	sperm flagellar 1	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1400009076.hg.1	ENSG00000139915	MDGA2	MAM domain containing glycosylphosphatidylinositol ancho	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0200016496.hg.1	ENSG00000168763	CNNM3	cyclin and CBS domain divalent metal cation transport med	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0100010159.hg.1	ENSG00000160785	SLC25A44	solute carrier family 25 member 44	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100010234.hg.1	ENSG00000198965	OR10R2	olfactory receptor family 10 subfamily R member 2	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900009791.hg.1	ENSG00000132016	BRME1	break repair meiotic recombinase recruitment factor 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0500011495.hg.1	ENSG00000145757	SPATA9	spermatogenesis associated 9	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1100006752.hg.1	ENSG00000170748	RBMXL2	RBMX like 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300013990.hg.1	ENSG00000239732	TLR9	toll like receptor 9	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1200010758.hg.1	ENSG00000205420	KRT6A	keratin 6A	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1900008017.hg.1	ENSG00000196218	RYR1	ryanodine receptor 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300007617.hg.1	ENSG00000168301	KCTD6	potassium channel tetramerization domain containing 6	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1200010538.hg.1	ENSG00000139211	AMIGO2	adhesion molecule with Ig like domain 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700008135.hg.1	ENSG00000073861	TBX21	T-box transcription factor 21	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0900007663.hg.1	ENSG00000148019	CEP78	centrosomal protein 78	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0900011769.hg.1	ENSG00000126882	FAM78A	family with sequence similarity 78 member A	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC2000009909.hg.1	ENSG00000125970	RALY	RALY heterogeneous nuclear ribonucleoprotein	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200007597.hg.1	ENSG00000178449	COX14	cytochrome c oxidase assembly factor COX14	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700006786.hg.1	ENSG00000179593	ALOX15B	arachidonate 15-lipoxygenase type B	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100007105.hg.1	ENSG00000159339	PADI4	peptidyl arginine deiminase 4	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2200007309.hg.1	ENSG00000100092	SH3BP1	SH3 domain binding protein 1	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0400011975.hg.1	ENSG00000109424	UCP1	uncoupling protein 1	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1600010861.hg.1	ENSG00000103089	FA2H	fatty acid 2-hydroxylase	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100012666.hg.1	ENSG00000284680	OR8B2	olfactory receptor family 8 subfamily B member 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2000007855.hg.1	ENSG00000054796	SPO11	SPO11 initiator of meiotic double strand breaks	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1200008353.hg.1	ENSG00000133636	NTS	neurotensin	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1700012376.hg.1	ENSG00000007171	NOS2	nitric oxide synthase 2	-0.2	8.3E-01

NecD + DGAT1i vs CTR	TC0X00010493.hg.1	ENSG00000101890	GUCY2F	guanylate cyclase 2F, retinal	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0800009875.hg.1	ENSG00000104689	TNFRSF10A	TNF receptor superfamily member 10a	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1700008539.hg.1	ENSG00000011028	MRC2	mannose receptor C-type 2	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200007618.hg.1	ENSG00000214595	EML6	EMAP like 6	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0200011103.hg.1	ENSG00000237412	PRSS56	serine protease 56	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1000009685.hg.1	ENSG00000134461	ANKRD16	ankyrin repeat domain 16	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300009167.hg.1	ENSG00000144895	EIF2A	eukaryotic translation initiation factor 2A	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100010543.hg.1	ENSG00000143153	ATP1B1	ATPase Na+/K+ transporting subunit beta 1	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0200014288.hg.1	ENSG00000152102	FAM168B	family with sequence similarity 168 member B	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0600007694.hg.1	ENSG00000235863	B3GALT4	beta-1,3-galactosyltransferase 4	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC2000009821.hg.1	ENSG00000101216	GMEB2	glucocorticoid modulatory element binding protein 2	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0400007419.hg.1	ENSG00000163288	GABRB1	gamma-aminobutyric acid type A receptor subunit beta1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700010563.hg.1	ENSG00000122592	HOXA7	homeobox A7	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0700013361.hg.1	ENSG00000178665	ZNF713	zinc finger protein 713	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0300013789.hg.1	ENSG00000144712	CAND2	cullin associated and neddylation dissociated 2 (putative)	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1400009709.hg.1	ENSG00000119684	MLH3	mutL homolog 3	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1100011735.hg.1	ENSG00000149262	INTS4	integrator complex subunit 4	-0.2	9.1E-01
NecD + DGAT1i vs CTR	TC1400006652.hg.1	ENSG00000100439	ABHD4	abhydrolase domain containing 4, N-acyl phospholipase B	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC0500008890.hg.1	ENSG00000240184	PCDHGC3	protocadherin gamma subfamily C, 3	-0.2	6.3E-01
NecD + DGAT1i vs CTR	TC1400009402.hg.1	ENSG00000140009	ESR2	estrogen receptor 2	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC2000007069.hg.1	ENSG00000131068	DEFB118	defensin beta 118	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200011656.hg.1	ENSG00000166130	IKBIP	IKBKB interacting protein	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000009025.hg.1	ENSG00000170370	EMX2	empty spiracles homeobox 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200008464.hg.1	ENSG00000115041	KCNIP3	potassium voltage-gated channel interacting protein 3	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200015397.hg.1	ENSG00000013441	CLK1	CDC like kinase 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400010886.hg.1	ENSG00000033178	UBA6	ubiquitin like modifier activating enzyme 6	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1800007620.hg.1	ENSG00000170677	SOCS6	suppressor of cytokine signaling 6	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1600007312.hg.1	ENSG00000077238	IL4R	interleukin 4 receptor	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0400007806.hg.1	ENSG00000056291	NPFFR2	neuropeptide FF receptor 2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100010060.hg.1	ENSG00000177954	RPS27	ribosomal protein S27	-0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0400007784.hg.1	ENSG00000178522	AMBN	ameloblastin	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC2200008755.hg.1	ENSG00000187051	RPS19BP1	ribosomal protein S19 binding protein 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100007670.hg.1	ENSG00000160051	IQCC	IQ motif containing C	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000012551.hg.1	ENSG00000265190	ANXA8	annexin A8	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0500013415.hg.1	ENSG00000169228	RAB24	RAB24, member RAS oncogene family	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100010123.hg.1	ENSG00000050165	DKK3	dickkopf Wnt signaling pathway inhibitor 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100007268.hg.1	ENSG00000070831	CDC42	cell division cycle 42	-0.2	4.6E-01

NecD + DGAT1i vs CTR	TC0900009290.hg.1	ENSG00000188747	NOXA1	NADPH oxidase activator 1	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0100009408.hg.1	ENSG00000173947	CIMAP3	ciliary microtubule associated protein 3	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0500006494.hg.1	ENSG00000164363	SLC6A18	solute carrier family 6 member 18	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0400009853.hg.1	ENSG00000163982	OTOP1	otopetrin 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0X00010943.hg.1	ENSG00000165370	GPR101	G protein-coupled receptor 101	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600006484.hg.1	ENSG00000161996	WDR90	WD repeat domain 90	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1000009452.hg.1	ENSG00000151650	VENTX	VENT homeobox	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1900008943.hg.1	ENSG00000167685	ZNF444	zinc finger protein 444	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0600007449.hg.1	ENSG00000204700	OR2J2	olfactory receptor family 2 subfamily J member 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0800012393.hg.1	ENSG00000120907	ADRA1A	adrenoceptor alpha 1A	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0900012294.hg.1	ENSG00000176058	TPRN	taperin	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1900012049.hg.1	ENSG00000180089	TMEM86B	transmembrane protein 86B	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0700008023.hg.1	ENSG00000274070	CASTOR2	cytosolic arginine sensor for mTORC1 subunit 2	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0100012895.hg.1	ENSG00000177000	MTHFR	methylenetetrahydrofolate reductase	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0600008972.hg.1	ENSG00000057657	PRDM1	PR/SET domain 1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1900012000.hg.1	ENSG00000074219	TEAD2	TEA domain transcription factor 2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1000007404.hg.1	ENSG00000169826	CSGALNACT2	chondroitin sulfate N-acetylgalactosaminyltransferase 2	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100014243.hg.1	ENSG00000058804	NDC1	NDC1 transmembrane nucleoporin	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100018556.hg.1	ENSG00000281406	BLACAT1	BLACAT1 overlapping LEMD1 locus	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1800007826.hg.1	ENSG00000178342	KCNG2	potassium voltage-gated channel modifier subfamily G mem	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1500007084.hg.1	ENSG00000166734	GOLM2	golgi membrane protein 2	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1500010886.hg.1	ENSG00000129007	CALML4	calmodulin like 4	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1400010615.hg.1	ENSG00000020426	MNAT1	MNAT1 component of CDK activating kinase	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100012884.hg.1	ENSG00000116661	FBXO2	F-box protein 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2000008094.hg.1	ENSG00000183260	ABHD16B	abhydrolase domain containing 16B	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC2200007998.hg.1	ENSG00000215012	RTL10	retrotransposon Gag like 10	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100011097.hg.1	ENSG00000185670	ZBTB3	zinc finger and BTB domain containing 3	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC1400006483.hg.1	ENSG00000176294	OR4N2	olfactory receptor family 4 subfamily N member 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0300014083.hg.1	ENSG00000058866	DGKG	diacylglycerol kinase gamma	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1500010899.hg.1	ENSG00000259332	ST20-MTHFS	ST20-MTHFS readthrough	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100015417.hg.1	ENSG00000134258	VTCN1	V-set domain containing T cell activation inhibitor 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900009307.hg.1	ENSG00000011132	APBA3	amyloid beta precursor protein binding family A member 3	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0300012679.hg.1	ENSG00000188582	PAQR9	progestin and adipoQ receptor family member 9	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600007940.hg.1	ENSG00000124721	DNAH8	dynein axonemal heavy chain 8	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400008963.hg.1	ENSG00000151332	MBIP	MAP3K12 binding inhibitory protein 1	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0600008066.hg.1	ENSG00000124702	KLHDC3	kelch domain containing 3	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0200010056.hg.1	ENSG00000128654	MTX2	metaxin 2	-0.2	7.9E-01

NecD + DGAT1i vs CTR	TC1000007337.hg.1	ENSG00000075407	ZNF37A	zinc finger protein 37A	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0400007901.hg.1	ENSG00000138771	SHROOM3	shroom family member 3	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0400012814.hg.1	ENSG00000124875	CXCL6	C-X-C motif chemokine ligand 6	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100008010.hg.1	ENSG00000149798	CDC42EP2	CDC42 effector protein 2	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100017503.hg.1	ENSG00000143768	LEFTY2	left-right determination factor 2	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0500007378.hg.1	ENSG00000164258	NDUFS4	NADH:ubiquinone oxidoreductase subunit S4	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1200008134.hg.1	ENSG00000127337	YEATS4	YEATS domain containing 4	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100011913.hg.1	ENSG00000135763	URB2	URB2 ribosome biogenesis homolog	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC1600010628.hg.1	ENSG00000159714	ZDHHC1	zDHHC palmitoyltransferase 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2200008701.hg.1	ENSG00000168135	KCNJ4	potassium inwardly rectifying channel subfamily J member 4	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700007360.hg.1	ENSG00000109084	TMEM97	transmembrane protein 97	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC0800008715.hg.1	ENSG00000178764	ZHX2	zinc fingers and homeoboxes 2	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC1600007990.hg.1	ENSG00000159579	RSPRY1	ring finger and SPRY domain containing 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100016339.hg.1	ENSG00000143196	DPT	dermatopontin	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0700009977.hg.1	ENSG00000197461	PDGFA	platelet derived growth factor subunit A	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200010410.hg.1	ENSG00000196141	SPATS2L	spermatogenesis associated serine rich 2 like	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0600011508.hg.1	ENSG00000168394	TAP1	transporter 1, ATP binding cassette subfamily B member	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700009481.hg.1	ENSG00000159763	PIP	prolactin induced protein	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1400008209.hg.1	ENSG00000140107	SLC25A47	solute carrier family 25 member 47	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1300008250.hg.1	ENSG00000121742	GJB6	gap junction protein beta 6	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1700009740.hg.1	ENSG00000006788	MYH13	myosin heavy chain 13	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100011472.hg.1	ENSG00000054392	HHAT	hedgehog acyltransferase	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0100009383.hg.1	ENSG00000162775	RBM15	RNA binding motif protein 15	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0100017021.hg.1	ENSG00000170498	KISS1	KiSS-1 metastasis suppressor	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700011820.hg.1	ENSG00000161547	SRSF2	serine and arginine rich splicing factor 2	-0.2	6.2E-01
NecD + DGAT1i vs CTR	TC1000011720.hg.1	ENSG00000183128	CALHM3	calcium homeostasis modulator 3	-0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0400012808.hg.1	ENSG00000109208	SMR3A	submaxillary gland androgen regulated protein 3A	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00008514.hg.1	ENSG00000165359	INTS6L	integrator complex subunit 6 like	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0900009043.hg.1	ENSG00000165702	GFI1B	growth factor independent 1B transcriptional repressor	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC2100006879.hg.1	ENSG00000186924	KRTAP22-1	keratin associated protein 22-1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0100008620.hg.1	ENSG00000116675	DNAJC6	DnaJ heat shock protein family (Hsp40) member C6	-0.2	8.3E-01
NecD + DGAT1i vs CTR	TC0700009807.hg.1	ENSG00000186480	INSIG1	insulin induced gene 1	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0500013392.hg.1	ENSG00000135083	CCNJL	cyclin J like	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100008625.hg.1	ENSG00000184588	PDE4B	phosphodiesterase 4B	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0X00009203.hg.1	ENSG00000180815	MAP3K15	mitogen-activated protein kinase kinase kinase 15	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1700009939.hg.1	ENSG00000133027	PEMT	phosphatidylethanolamine N-methyltransferase	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0X00009988.hg.1	ENSG00000147130	ZMYM3	zinc finger MYM-type containing 3	-0.2	7.7E-01

NecD + DGAT1i vs CTR	TC0500012491.hg.1	ENSG00000145908	ZNF300	zinc finger protein 300	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100010867.hg.1	ENSG00000058085	LAMC2	laminin subunit gamma 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100014794.hg.1	ENSG00000122417	ODF2L	outer dense fiber of sperm tails 2 like	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC2200008447.hg.1	ENSG00000100029	PES1	pescadillo ribosomal biogenesis factor 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600010864.hg.1	ENSG00000010017	RANBP9	RAN binding protein 9	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100016794.hg.1	ENSG00000162630	B3GALT2	beta-1,3-galactosyltransferase 2	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600006731.hg.1	ENSG00000112739	PRP4K	pre-mRNA processing factor kinase PRP4K	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0500010813.hg.1	ENSG00000155545	MIER3	MIER family member 3	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0X00007363.hg.1	ENSG00000102316	MAGED2	MAGE family member D2	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300008171.hg.1	ENSG00000174173	TRMT10C	tRNA methyltransferase 10C, mitochondrial RNase P subun	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1200006555.hg.1	ENSG00000118971	CCND2	cyclin D2	-0.2	4.9E-01
NecD + DGAT1i vs CTR	TC1700006679.hg.1	ENSG00000129197	RPAIN	RPA interacting protein	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2000009250.hg.1	ENSG00000100979	PLTP	phospholipid transfer protein	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1100008392.hg.1	ENSG00000021300	PLEKHB1	pleckstrin homology domain containing B1	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1700008344.hg.1	ENSG00000153930	ANKFN1	ankyrin repeat and fibronectin type III domain containing 1	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0500012166.hg.1	ENSG00000158402	CDC25C	cell division cycle 25C	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1500008840.hg.1	ENSG00000104067	TJP1	tight junction protein 1	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1700009708.hg.1	ENSG00000141506	PIK3R5	phosphoinositide-3-kinase regulatory subunit 5	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1300009797.hg.1	ENSG00000139832	RAB20	RAB20, member RAS oncogene family	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100013651.hg.1	ENSG00000134686	PHC2	polyhomeotic homolog 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0500007875.hg.1	ENSG00000132840	BHMT2	betaine--homocysteine S-methyltransferase 2	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100016067.hg.1	ENSG00000186306	OR10T2	olfactory receptor family 10 subfamily T member 2	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600011406.hg.1	ENSG00000204531	POU5F1	POU class 5 homeobox 1	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC2000006439.hg.1	ENSG00000247315	ZCCHC3	zinc finger CCHC-type containing 3	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1300006520.hg.1	ENSG00000150459	SAP18	Sin3A associated protein 18	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100009943.hg.1	ENSG00000163156	SCNM1	sodium channel modifier 1	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0300013837.hg.1	ENSG00000229972	IQCF3	IQ motif containing F3	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0900010969.hg.1	ENSG00000106789	CORO2A	coronin 2A	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1500006956.hg.1	ENSG00000140320	BAHD1	bromo adjacent homology domain containing 1	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900006848.hg.1	ENSG00000076826	CAMSAP3	calmodulin regulated spectrin associated protein family me	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0300010765.hg.1	ENSG00000168356	SCN11A	sodium voltage-gated channel alpha subunit 11	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700008592.hg.1	ENSG00000160963	COL26A1	collagen type XXVI alpha 1 chain	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0300011103.hg.1	ENSG00000114378	HYAL1	hyaluronidase 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0800008631.hg.1	ENSG00000205002	AARD	alanine and arginine rich domain containing protein	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0700008240.hg.1	ENSG00000198822	GRM3	glutamate metabotropic receptor 3	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1900011049.hg.1	ENSG00000178928	TPRX1	tetrapeptide repeat homeobox 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300008524.hg.1	ENSG00000145087	STXBP5L	syntaxin binding protein 5L	-0.2	7.7E-01

NecD + DGAT1i vs CTR	TC0100018521.hg.1	ENSG00000215845	TSTD1	thiosulfate sulfurtransferase like domain containing 1	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1000008489.hg.1	ENSG00000108231	LGI1	leucine rich glioma inactivated 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000008320.hg.1	ENSG00000173267	SNCG	synuclein gamma	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC2000008650.hg.1	ENSG00000178726	THBD	thrombomodulin	-0.2	6.2E-01
NecD + DGAT1i vs CTR	TC0200016690.hg.1	ENSG00000204843	DCTN1	dynactin subunit 1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0600008418.hg.1	ENSG00000214558	ZC3H11C	zinc finger CCCH-type containing 11C	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700008090.hg.1	ENSG00000106211	HSPB1	heat shock protein family B (small) member 1	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1900007899.hg.1	ENSG00000205138	SDHAF1	succinate dehydrogenase complex assembly factor 1	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1400009258.hg.1	ENSG00000182521	TBPL2	TATA-box binding protein like 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0800011690.hg.1	ENSG00000175946	KLHL38	kelch like family member 38	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700012906.hg.1	ENSG00000213214	ARHGEF35	Rho guanine nucleotide exchange factor 35	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1600010175.hg.1	ENSG00000155330	C16orf87	chromosome 16 open reading frame 87	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300008173.hg.1	ENSG00000081154	PCNP	PEST proteolytic signal containing nuclear protein	-0.2	5.0E-01
NecD + DGAT1i vs CTR	TC1200010942.hg.1	ENSG00000139547	RDH16	retinol dehydrogenase 16	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1600009400.hg.1	ENSG00000175646	PRM1	protamine 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2200008146.hg.1	ENSG00000100218	RSPH14	radial spoke head 14 homolog	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000010432.hg.1	ENSG00000198915	RASGEF1A	RasGEF domain family member 1A	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700008261.hg.1	ENSG00000105784	RUNDC3B	RUN domain containing 3B	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700008134.hg.1	ENSG00000198933	TBKBP1	TBK1 binding protein 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2000008268.hg.1	ENSG00000089057	SLC23A2	solute carrier family 23 member 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1600006619.hg.1	ENSG00000140992	PDPK1	3-phosphoinositide dependent protein kinase 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100017974.hg.1	ENSG00000143702	CEP170	centrosomal protein 170	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1900008121.hg.1	ENSG00000077312	SNRPA	small nuclear ribonucleoprotein polypeptide A	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0800007579.hg.1	ENSG00000168333	PPDPFL	pancreatic progenitor cell differentiation and proliferation fa	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300008110.hg.1	ENSG00000232382	OR5K1	olfactory receptor family 5 subfamily K member 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600013427.hg.1	ENSG00000001036	FUCA2	alpha-L-fucosidase 2	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0900011496.hg.1	ENSG00000136930	PSMB7	proteasome 20S subunit beta 7	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700008306.hg.1	ENSG00000157240	FZD1	frizzled class receptor 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0800011071.hg.1	ENSG00000180694	TMEM64	transmembrane protein 64	-0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1700006644.hg.1	ENSG00000142507	PSMB6	proteasome 20S subunit beta 6	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100018482.hg.1	ENSG00000288859	H2AC19	H2A clustered histone 19	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1200011535.hg.1	ENSG00000177889	UBE2N	ubiquitin conjugating enzyme E2 N	-0.2	6.3E-01
NecD + DGAT1i vs CTR	TC1100007875.hg.1	ENSG00000162227	TAF6L	TATA-box binding protein associated factor 6 like	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1600007521.hg.1	ENSG00000089280	FUS	FUS RNA binding protein	-0.2	5.6E-01
NecD + DGAT1i vs CTR	TC0500008777.hg.1	ENSG00000112984	KIF20A	kinesin family member 20A	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC0800010575.hg.1	ENSG00000178538	CA8	carbonic anhydrase 8	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC2100007885.hg.1	ENSG00000197683	KRTAP26-1	keratin associated protein 26-1	-0.2	7.7E-01

NecD + DGAT1i vs CTR	TC0500013247.hg.1	ENSG00000120327	PCDHB14	protocadherin beta 14	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1000008875.hg.1	ENSG00000148700	ADD3	adducin 3	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100011402.hg.1	ENSG00000123838	C4BPA	complement component 4 binding protein alpha	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1900007096.hg.1	ENSG00000171223	JUNB	JunB proto-oncogene, AP-1 transcription factor subunit	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1600008178.hg.1	ENSG00000159792	PSKH1	protein serine kinase H1	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0300007410.hg.1	ENSG00000114353	GNAI2	G protein subunit alpha i2	-0.2	5.7E-01
NecD + DGAT1i vs CTR	TC0800007043.hg.1	ENSG00000069206	ADAM7	ADAM metallopeptidase domain 7	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0800010137.hg.1	ENSG00000104221	BRF2	BRF2 general transcription factor IIIB subunit	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC1900008057.hg.1	ENSG00000128016	ZFP36	ZFP36 ring finger protein	-0.2	9.0E-01
NecD + DGAT1i vs CTR	TC1600006436.hg.1	ENSG00000161981	SNRNP25	small nuclear ribonucleoprotein U11/U12 subunit 25	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC2200008974.hg.1	ENSG00000077935	SMC1B	structural maintenance of chromosomes 1B	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1000007891.hg.1	ENSG00000156515	HK1	hexokinase 1	-0.2	8.9E-01
NecD + DGAT1i vs CTR	TC0600010790.hg.1	ENSG00000137434	C6orf52	chromosome 6 open reading frame 52	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1000008749.hg.1	ENSG00000156398	SFXN2	sideroflexin 2	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0600014279.hg.1	ENSG00000204209	DAXX	death domain associated protein	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100011737.hg.1	ENSG00000259112	DUFC2-KCTD1	NDUFC2-KCTD14 readthrough	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0300007495.hg.1	ENSG00000114902	SPCS1	signal peptidase complex subunit 1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2000006510.hg.1	ENSG00000166948	TGM6	transglutaminase 6	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0800006624.hg.1	ENSG00000171711	DEFB4A	defensin beta 4A	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0500012670.hg.1	ENSG00000145864	GABRB2	gamma-aminobutyric acid type A receptor subunit beta2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900009297.hg.1	ENSG00000006638	TBXA2R	thromboxane A2 receptor	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0900011033.hg.1	ENSG00000136872	ALDOB	aldolase, fructose-bisphosphate B	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC2000009969.hg.1	ENSG00000125900	SIRPD	signal regulatory protein delta	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200008512.hg.1	ENSG00000249715	FER1L5	fer-1 like family member 5	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1100012659.hg.1	ENSG00000196341	OR8D1	olfactory receptor family 8 subfamily D member 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0100008686.hg.1	ENSG00000033122	LRRC7	leucine rich repeat containing 7	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0200012383.hg.1	ENSG00000162882	HAAO	3-hydroxyanthranilate 3,4-dioxygenase	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0600007817.hg.1	ENSG00000157343	ARMC12	armadillo repeat containing 12	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1300007780.hg.1	ENSG00000125249	RAP2A	RAP2A, member of RAS oncogene family	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC2200009198.hg.1	ENSG00000099957	P2RX6	purinergic receptor P2X 6	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0200008248.hg.1	ENSG00000115459	ELMOD3	ELMO domain containing 3	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0600012954.hg.1	ENSG00000123500	COL10A1	collagen type X alpha 1 chain	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1400006678.hg.1	ENSG00000215277	RNF212B	ring finger protein 212B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400008388.hg.1	ENSG00000109534	GAR1	GAR1 ribonucleoprotein	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0900012030.hg.1	ENSG00000186193	SAPCD2	suppressor APC domain containing 2	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1900011155.hg.1	ENSG00000126456	IRF3	interferon regulatory factor 3	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1700007100.hg.1	ENSG00000091536	MYO15A	myosin XVA	-0.2	6.9E-01

NecD + DGAT1i vs CTR	TC0700006520.hg.1	ENSG00000198517	MAFK	MAF bZIP transcription factor K	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0400007054.hg.1	ENSG00000249948	GBA3	glucosylceramidase beta 3 (gene/pseudogene)	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1100010739.hg.1	ENSG00000165917	RAPSN	receptor associated protein of the synapse	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1100007585.hg.1	ENSG00000181958	OR4A15	olfactory receptor family 4 subfamily A member 15	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1200007538.hg.1	ENSG00000125084	WNT1	Wnt family member 1	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1600006493.hg.1	ENSG00000103254	ANTKMT	adenine nucleotide translocase lysine methyltransferase	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0700011007.hg.1	ENSG00000158683	PKD1L1	polycystin 1 like 1, transient receptor potential channel inte	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0300013820.hg.1	ENSG00000144792	ZNF660	zinc finger protein 660	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1400009131.hg.1	ENSG00000012983	MAP4K5	mitogen-activated protein kinase kinase kinase kinase 5	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1300009570.hg.1	ENSG00000102572	STK24	serine/threonine kinase 24	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0800007766.hg.1	ENSG00000104388	RAB2A	RAB2A, member RAS oncogene family	-0.2	6.2E-01
NecD + DGAT1i vs CTR	TC0X00007308.hg.1	ENSG00000184194	GPR173	G protein-coupled receptor 173	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC2000007438.hg.1	ENSG00000101057	MYBL2	MYB proto-oncogene like 2	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1700011919.hg.1	ENSG00000178404	CEP295NL	CEP295 N-terminal like	-0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0400007245.hg.1	ENSG00000065882	TBC1D1	TBC1 domain family member 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400012754.hg.1	ENSG00000131127	ZNF141	zinc finger protein 141	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0500011212.hg.1	ENSG00000171530	TBCA	tubulin folding cofactor A	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0X00007261.hg.1	ENSG00000122824	NUDT10	nudix hydrolase 10	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700009670.hg.1	ENSG00000179148	ALOXE3	arachidonate epidermal lipoxygenase 3	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100017948.hg.1	ENSG00000203668	CHML	CHM like Rab escort protein	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400007520.hg.1	ENSG00000128045	RASL11B	RAS like family 11 member B	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0600008122.hg.1	ENSG00000137225	CAPN11	calpain 11	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0600007629.hg.1	ENSG00000231852	CYP21A2	cytochrome P450 family 21 subfamily A member 2	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0800012245.hg.1	ENSG00000196150	ZNF250	zinc finger protein 250	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400011994.hg.1	ENSG00000109452	INPP4B	inositol polyphosphate-4-phosphatase type II B	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1500010887.hg.1	ENSG00000128973	CLN6	CLN6 transmembrane ER protein	-0.2	8.4E-01
NecD + DGAT1i vs CTR	TC0X00011289.hg.1	ENSG00000189064	GAGE2B	G antigen 2B	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0700006910.hg.1	ENSG00000136243	NUP42	nucleoporin 42	-0.2	5.4E-01
NecD + DGAT1i vs CTR	TC0900009018.hg.1	ENSG00000196358	NTNG2	netrin G2	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1700011656.hg.1	ENSG00000187959	CPSF4L	cleavage and polyadenylation specific factor 4 like	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1600007173.hg.1	ENSG00000155719	OTOA	otoancorin	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1100008067.hg.1	ENSG00000174903	RAB1B	RAB1B, member RAS oncogene family	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1600008938.hg.1	ENSG00000103126	AXIN1	axin 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1700012072.hg.1	ENSG00000182676	PPP1R27	protein phosphatase 1 regulatory subunit 27	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0600009710.hg.1	ENSG00000135604	STX11	syntaxin 11	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0700012506.hg.1	ENSG00000106331	PAX4	paired box 4	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0700010565.hg.1	ENSG00000005073	HOXA11	homeobox A11	-0.2	7.7E-01

NecD + DGAT1i vs CTR	TC1100007841.hg.1	ENSG00000110484	SCGB2A2	secretoglobin family 2A member 2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0700006913.hg.1	ENSG00000136235	GPNMB	glycoprotein nmb	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0900012293.hg.1	ENSG00000185863	TMEM210	transmembrane protein 210	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1200009872.hg.1	ENSG00000111796	KLRB1	killer cell lectin like receptor B1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1200011931.hg.1	ENSG00000198324	PHETA1	PH domain containing endocytic trafficking adaptor 1	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0700013063.hg.1	ENSG00000146926	ASB10	ankyrin repeat and SOCS box containing 10	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0200016589.hg.1	ENSG00000178074	C2orf69	chromosome 2 open reading frame 69	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0900012225.hg.1	ENSG00000137075	RNF38	ring finger protein 38	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0500008384.hg.1	ENSG00000177879	AP3S1	adaptor related protein complex 3 subunit sigma 1	-0.2	6.1E-01
NecD + DGAT1i vs CTR	TC0400007789.hg.1	ENSG00000018189	RUFY3	RUN and FYVE domain containing 3	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1900011872.hg.1	ENSG00000130159	ECSIT	ECSIT signaling integrator	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300008088.hg.1	ENSG00000080200	CRYBG3	crystallin beta-gamma domain containing 3	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0300012445.hg.1	ENSG00000114686	MRPL3	mitochondrial ribosomal protein L3	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC2100007803.hg.1	ENSG00000142192	APP	amyloid beta precursor protein	-0.2	4.7E-01
NecD + DGAT1i vs CTR	TC1200012831.hg.1	ENSG00000166153	DEPDC4	DEP domain containing 4	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0800010458.hg.1	ENSG00000187735	TCEA1	transcription elongation factor A1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100008414.hg.1	ENSG00000143001	TMEM61	transmembrane protein 61	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC2200008427.hg.1	ENSG00000099985	OSM	oncostatin M	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900011524.hg.1	ENSG00000198046	ZNF667	zinc finger protein 667	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0100008664.hg.1	ENSG00000116717	GADD45A	growth arrest and DNA damage inducible alpha	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1700008095.hg.1	ENSG00000176681	LRRC37A	leucine rich repeat containing 37A	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2100008559.hg.1	ENSG00000159079	CFAP298	cilia and flagella associated protein 298	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2200007987.hg.1	ENSG00000184113	CLDN5	claudin 5	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0600007650.hg.1	ENSG00000204287	HLA-DRA	major histocompatibility complex, class II, DR alpha	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200009959.hg.1	ENSG00000070018	LRP6	LDL receptor related protein 6	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1100006812.hg.1	ENSG00000166478	ZNF143	zinc finger protein 143	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1200010633.hg.1	ENSG00000187778	MCRS1	microspherule protein 1	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0500013230.hg.1	ENSG00000132570	PCBD2	pterin-4 alpha-carbinolamine dehydratase 2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0200014164.hg.1	ENSG00000186684	CYP27C1	cytochrome P450 family 27 subfamily C member 1	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1100011789.hg.1	ENSG00000182103	FAM181B	family with sequence similarity 181 member B	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0800008370.hg.1	ENSG00000147669	POLR2K	RNA polymerase II, I and III subunit K	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0900006473.hg.1	ENSG00000080503	SMARCA2	SWI/SNF related BAF chromatin remodeling complex subun	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0200007471.hg.1	ENSG00000119729	RHOQ	ras homolog family member Q	-0.2	6.1E-01
NecD + DGAT1i vs CTR	TC1500006756.hg.1	ENSG00000169926	KLF13	KLF transcription factor 13	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300007610.hg.1	ENSG00000168297	PXK	PX domain containing serine/threonine kinase like	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100012664.hg.1	ENSG00000131697	NPHP4	nephrocystin 4	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0X00010434.hg.1	ENSG00000269743	SLC25A53	solute carrier family 25 member 53	-0.2	7.6E-01

NecD + DGAT1i vs CTR	TC0700009068.hg.1	ENSG00000272899	SPMIP1	sperm microtubule inner protein 1	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0500012223.hg.1	ENSG00000158458	NRG2	neuregulin 2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1600009037.hg.1	ENSG00000059145	UNKL	unk like zinc finger	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0300011251.hg.1	ENSG00000187672	ERC2	ELKS/RAB6-interacting/CAST family member 2	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1100010859.hg.1	ENSG00000181371	OR5M8	olfactory receptor family 5 subfamily M member 8	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1200010762.hg.1	ENSG00000170484	KRT74	keratin 74	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100016052.hg.1	ENSG00000163534	FCRL1	Fc receptor like 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1700008912.hg.1	ENSG00000266714	MYO15B	myosin XVB	-0.2	6.2E-01
NecD + DGAT1i vs CTR	TC1000007509.hg.1	ENSG00000274209	ANTXRL	ANTXR like	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0X00007119.hg.1	ENSG00000102221	JADE3	jade family PHD finger 3	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100007958.hg.1	ENSG00000187801	ZFP69B	ZFP69 zinc finger protein B	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC2000008915.hg.1	ENSG00000101444	AHCY	adenosylhomocysteinase	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC0500012093.hg.1	ENSG00000069011	PITX1	paired like homeodomain 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300012935.hg.1	ENSG00000168779	SHOX2	SHOX homeobox 2	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900011911.hg.1	ENSG00000187664	HAPLN4	hyaluronan and proteoglycan link protein 4	-0.2	6.1E-01
NecD + DGAT1i vs CTR	TC0900011955.hg.1	ENSG00000130559	CAMSAP1	calmodulin regulated spectrin associated protein 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0900007505.hg.1	ENSG00000135063	ENTREP1	endosomal transmembrane epsin interactor 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1600008893.hg.1	ENSG00000167523	SPATA33	spermatogenesis associated 33	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0300007205.hg.1	ENSG00000173769	TOPAZ1	testis and ovary specific TOPAZ 1	-0.2	8.6E-01
NecD + DGAT1i vs CTR	TC0300014043.hg.1	ENSG00000240682	ISY1	ISY1 spliceosome associated protein	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1500010050.hg.1	ENSG00000178741	COX5A	cytochrome c oxidase subunit 5A	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1900010997.hg.1	ENSG00000197380	DACT3	dishevelled binding antagonist of beta catenin 3	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0600011771.hg.1	ENSG00000095970	TREM2	triggering receptor expressed on myeloid cells 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1000008591.hg.1	ENSG00000155265	GOLGA7B	golgin A7 family member B	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1700011363.hg.1	ENSG00000253506	NACA2	nascent polypeptide associated complex subunit alpha 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300012282.hg.1	ENSG00000159650	UROC1	urocanate hydratase 1	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0X00009507.hg.1	ENSG00000147113	DIPK2B	divergent protein kinase domain 2B	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0100016626.hg.1	ENSG00000203730	TEDDM1	transmembrane epididymal protein 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1200009452.hg.1	ENSG00000198598	MMP17	matrix metallopeptidase 17	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0X00009661.hg.1	ENSG00000102003	SYP	synaptophysin	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0600009545.hg.1	ENSG00000171408	PDE7B	phosphodiesterase 7B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1700010640.hg.1	ENSG00000171431	KRT20	keratin 20	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0600012009.hg.1	ENSG00000177684	DEFB114	defensin beta 114	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1400010411.hg.1	ENSG00000185024	BRF1	BRF1 general transcription factor IIIB subunit	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0800011437.hg.1	ENSG00000174429	ABRA	actin binding Rho activating protein	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0100009474.hg.1	ENSG00000081026	MAGI3	membrane associated guanylate kinase, WW and PDZ doma	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0800011972.hg.1	ENSG00000169427	KCNK9	potassium two pore domain channel subfamily K member 9	-0.2	7.0E-01

NecD + DGAT1i vs CTR	TC1200007710.hg.1	ENSG00000139637	MYG1	MYG1 exonuclease	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC2200007952.hg.1	ENSG00000070371	CLTCL1	clathrin heavy chain like 1	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC1000006616.hg.1	ENSG00000178473	UCN3	urocortin 3	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1000012363.hg.1	ENSG00000148826	NKX6-2	NK6 homeobox 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0100011389.hg.1	ENSG00000162891	IL20	interleukin 20	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1700006592.hg.1	ENSG00000177602	HASPIN	histone H3 associated protein kinase	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600014083.hg.1	ENSG00000196787	H2AC11	H2A clustered histone 11	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0700009604.hg.1	ENSG00000197024	ZNF398	zinc finger protein 398	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0600010057.hg.1	ENSG00000120437	ACAT2	acetyl-CoA acetyltransferase 2	-0.2	5.8E-01
NecD + DGAT1i vs CTR	TC0500009725.hg.1	ENSG00000113300	CNOT6	CCR4-NOT transcription complex subunit 6	-0.2	5.6E-01
NecD + DGAT1i vs CTR	TC0100017446.hg.1	ENSG00000143502	SUSD4	sushi domain containing 4	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1300007925.hg.1	ENSG00000182346	DAOA	D-amino acid oxidase activator	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1600007189.hg.1	ENSG00000175267	VWA3A	von Willebrand factor A domain containing 3A	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0500008539.hg.1	ENSG00000155324	GRAMD2B	GRAM domain containing 2B	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0100008073.hg.1	ENSG00000066135	KDM4A	lysine demethylase 4A	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1200012764.hg.1	ENSG00000231887	PRH1	proline rich protein HaeIII subfamily 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0400012942.hg.1	ENSG00000163633	C4orf36	chromosome 4 open reading frame 36	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC2200009244.hg.1	ENSG00000159873	CCDC117	coiled-coil domain containing 117	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0800012092.hg.1	ENSG00000160882	CYP11B1	cytochrome P450 family 11 subfamily B member 1	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0900011510.hg.1	ENSG00000136942	RPL35	ribosomal protein L35	-0.2	6.2E-01
NecD + DGAT1i vs CTR	TC0800007440.hg.1	ENSG00000078668	VDAC3	voltage dependent anion channel 3	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1000011168.hg.1	ENSG00000165424	ZCCHC24	zinc finger CCHC-type containing 24	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1400010784.hg.1	ENSG00000176438	SYNE3	spectrin repeat containing nuclear envelope family member	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1300007977.hg.1	ENSG00000041515	MYO16	myosin XVI	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0300013973.hg.1	ENSG00000008300	CELSR3	cadherin EGF LAG seven-pass G-type receptor 3	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1900011998.hg.1	ENSG00000225950	NTF4	neurotrophin 4	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0200008334.hg.1	ENSG00000115593	SMYD1	SET and MYND domain containing 1	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1900007844.hg.1	ENSG00000105699	LSR	lipolysis stimulated lipoprotein receptor	-0.2	5.8E-01
NecD + DGAT1i vs CTR	TC1500009082.hg.1	ENSG00000104081	BMF	Bcl2 modifying factor	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0100016206.hg.1	ENSG00000198574	SH2D1B	SH2 domain containing 1B	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1100007620.hg.1	ENSG00000181785	OR5AS1	olfactory receptor family 5 subfamily AS member 1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1100012469.hg.1	ENSG00000177098	SCN4B	sodium voltage-gated channel beta subunit 4	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC1400009548.hg.1	ENSG00000100632	ERH	ERH mRNA splicing and mitosis factor	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1000009171.hg.1	ENSG00000188816	HMX2	H6 family homeobox 2	-0.2	6.1E-01
NecD + DGAT1i vs CTR	TC0400008534.hg.1	ENSG00000164100	NDST3	N-deacetylase and N-sulfotransferase 3	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0600014246.hg.1	ENSG00000260286	ARMH2	armadillo like helical domain containing 2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0100017075.hg.1	ENSG00000069275	NUCKS1	nuclear casein kinase and cyclin dependent kinase substrat	-0.2	4.5E-01

NecD + DGAT1i vs CTR	TC0100006492.hg.1	ENSG00000162571	TTLL10	tubulin tyrosine ligase like 10	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0200016420.hg.1	ENSG00000243147	MRPL33	mitochondrial ribosomal protein L33	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1300009678.hg.1	ENSG00000125255	SLC10A2	solute carrier family 10 member 2	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0300012397.hg.1	ENSG00000004399	PLXND1	plexin D1	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0700013592.hg.1	ENSG00000248919	ATP5MF-PTCD	ATP5MF-PTCD1 readthrough	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0X00011205.hg.1	ENSG00000102178	UBL4A	ubiquitin like 4A	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900007679.hg.1	ENSG00000166289	PLEKHF1	pleckstrin homology and FYVE domain containing 1	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0900008674.hg.1	ENSG00000136939	OR1L4	olfactory receptor family 1 subfamily L member 4	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1200008541.hg.1	ENSG00000188596	CFAP54	cilia and flagella associated protein 54	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC2000007327.hg.1	ENSG00000124143	ARHGAP40	Rho GTPase activating protein 40	-0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0500009623.hg.1	ENSG00000131188	PRR7	proline rich 7, synaptic	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2100006442.hg.1	ENSG00000142178	SIK1	salt inducible kinase 1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC2000006518.hg.1	ENSG00000101361	NOP56	NOP56 ribonucleoprotein	-0.2	5.4E-01
NecD + DGAT1i vs CTR	TC1200011327.hg.1	ENSG00000175183	CSRP2	cysteine and glycine rich protein 2	-0.2	6.4E-01
NecD + DGAT1i vs CTR	TC0700012959.hg.1	ENSG00000106462	EZH2	enhancer of zeste 2 polycomb repressive complex 2 subunit	-0.2	5.7E-01
NecD + DGAT1i vs CTR	TC0100008082.hg.1	ENSG00000117411	B4GALT2	beta-1,4-galactosyltransferase 2	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100018394.hg.1	ENSG00000215912	TTC34	tetratricopeptide repeat domain 34	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0700008662.hg.1	ENSG00000170632	ARMC10	armadillo repeat containing 10	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC2000007246.hg.1	ENSG00000080845	DLGAP4	DLG associated protein 4	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC1000008580.hg.1	ENSG00000165887	ANKRD2	ankyrin repeat domain 2	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC2200009014.hg.1	ENSG00000130943	PKDREJ	polycystin family receptor for egg jelly	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1900011248.hg.1	ENSG00000186806	VSIG10L	V-set and immunoglobulin domain containing 10 like	-0.2	8.5E-01
NecD + DGAT1i vs CTR	TC1000012414.hg.1	ENSG00000171772	SYCE1	synaptonemal complex central element protein 1	-0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0800011129.hg.1	ENSG00000079112	CDH17	cadherin 17	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0900009773.hg.1	ENSG00000184434	LRRC19	leucine rich repeat containing 19	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1400008606.hg.1	ENSG00000129538	RNASE1	ribonuclease A family member 1, pancreatic	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0400012882.hg.1	ENSG00000186777	ZNF732	zinc finger protein 732	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0700006980.hg.1	ENSG00000122565	CBX3	chromobox 3	-0.2	4.4E-01
NecD + DGAT1i vs CTR	TC0200011362.hg.1	ENSG00000142327	RNPEPL1	arginyl aminopeptidase like 1	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1400007673.hg.1	ENSG00000133980	VRTN	vertebrae development associated	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1900006464.hg.1	ENSG00000141933	TPGS1	tubulin polyglutamylase complex subunit 1	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0700013375.hg.1	ENSG00000198039	ZNF273	zinc finger protein 273	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900011623.hg.1	ENSG00000148334	PTGES2	prostaglandin E synthase 2	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC1600007557.hg.1	ENSG00000185947	ZNF267	zinc finger protein 267	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500012519.hg.1	ENSG00000113140	SPARC	secreted protein acidic and cysteine rich	-0.2	4.3E-01
NecD + DGAT1i vs CTR	TC0X00007651.hg.1	ENSG00000187969	ZCCHC13	zinc finger CCHC-type containing 13	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0900009746.hg.1	ENSG00000205442	IZUMO3	IZUMO family member 3	-0.2	7.3E-01

NecD + DGAT1i vs CTR	TC0200016661.hg.1	ENSG00000239605	STPG4	sperm-tail PG-rich repeat containing 4	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1200009220.hg.1	ENSG00000130783	CCDC62	coiled-coil domain containing 62	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1900010582.hg.1	ENSG00000171804	WDR87	WD repeat domain 87	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0300014002.hg.1	ENSG00000163666	HESX1	HESX homeobox 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1800006806.hg.1	ENSG00000180777	ANKRD30B	ankyrin repeat domain 30B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC2000008967.hg.1	ENSG00000125998	FAM83C	family with sequence similarity 83 member C	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0600009206.hg.1	ENSG00000277443	MARCKS	myristoylated alanine rich protein kinase C substrate	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0200012058.hg.1	ENSG00000228474	OST4	oligosaccharyltransferase complex subunit 4, non-catalytic	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0900008763.hg.1	ENSG00000167081	PBX3	PBX homeobox 3	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC1200006782.hg.1	ENSG00000197992	CLEC9A	C-type lectin domain containing 9A	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1600008799.hg.1	ENSG00000172530	BANP	BTG3 associated nuclear protein	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1600006752.hg.1	ENSG00000168101	NUDT16L1	nudix hydrolase 16 like 1	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0300010966.hg.1	ENSG00000160799	CCDC12	coiled-coil domain containing 12	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1200007536.hg.1	ENSG00000139537	DRC2	dynein regulatory complex subunit 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100017926.hg.1	ENSG00000180875	GREM2	gremlin 2, DAN family BMP antagonist	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC1900006804.hg.1	ENSG00000125657	TNFSF9	TNF superfamily member 9	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0700008849.hg.1	ENSG00000128573	FOXP2	forkhead box P2	-0.2	6.3E-01
NecD + DGAT1i vs CTR	TC0500007395.hg.1	ENSG00000169271	HSPB3	heat shock protein family B (small) member 3	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0600011439.hg.1	ENSG00000204475	NCR3	natural cytotoxicity triggering receptor 3	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0300009524.hg.1	ENSG00000114346	ECT2	epithelial cell transforming 2	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0900011669.hg.1	ENSG00000148341	SH3GLB2	SH3 domain containing GRB2 like, endophilin B2	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC0X00010033.hg.1	ENSG00000147099	HDAC8	histone deacetylase 8	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC1000010006.hg.1	ENSG00000136770	DNAJC1	DnaJ heat shock protein family (Hsp40) member C1	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0700008552.hg.1	ENSG00000106351	AGFG2	ArfGAP with FG repeats 2	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0100018483.hg.1	ENSG00000184678	H2BC21	H2B clustered histone 21	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0500010795.hg.1	ENSG00000164512	ANKRD55	ankyrin repeat domain 55	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC0200015447.hg.1	ENSG00000116030	SUMO1	small ubiquitin like modifier 1	-0.2	4.5E-01
NecD + DGAT1i vs CTR	TC1100012291.hg.1	ENSG00000137707	BTG4	BTG anti-proliferation factor 4	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1600011497.hg.1	ENSG00000169344	UMOD	uromodulin	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1700012283.hg.1	ENSG00000108848	LUC7L3	LUC7 like 3 pre-mRNA splicing factor	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0300006596.hg.1	ENSG00000132164	SLC6A11	solute carrier family 6 member 11	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1700006667.hg.1	ENSG00000129204	USP6	ubiquitin specific peptidase 6	-0.2	7.7E-01
NecD + DGAT1i vs CTR	TC1700009546.hg.1	ENSG00000132517	SLC52A1	solute carrier family 52 member 1	-0.2	6.2E-01
NecD + DGAT1i vs CTR	TC1500008328.hg.1	ENSG00000197299	BLM	BLM RecQ like helicase	-0.2	5.8E-01
NecD + DGAT1i vs CTR	TC1100013051.hg.1	ENSG00000248643	RBM14-RBM4	RBM14-RBM4 readthrough	-0.2	9.2E-01
NecD + DGAT1i vs CTR	TC2000007504.hg.1	ENSG00000124104	SNX21	sorting nexin family member 21	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0200014785.hg.1	ENSG00000182263	FIGN	fidgetin, microtubule severing factor	-0.2	8.1E-01

NecD + DGAT1i vs CTR	TC0100012353.hg.1	ENSG00000177174	OR14C36	olfactory receptor family 14 subfamily C member 36	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0100018235.hg.1	ENSG00000259030	FPGT-TNNI3K	FPGT-TNNI3K readthrough	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC1200010850.hg.1	ENSG00000135426	TESPA1	thymocyte expressed, positive selection associated 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0700013442.hg.1	ENSG00000181016	LSMEM1	leucine rich single-pass membrane protein 1	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1700006464.hg.1	ENSG00000167695	TLCD3A	TLC domain containing 3A	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0100015160.hg.1	ENSG00000085491	SLC25A24	solute carrier family 25 member 24	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC0500012100.hg.1	ENSG00000113648	MACROH2A1	macroH2A.1 histone	-0.2	6.0E-01
NecD + DGAT1i vs CTR	TC1900011851.hg.1	ENSG00000174886	NDUFA11	NADH:ubiquinone oxidoreductase subunit A11	-0.2	8.8E-01
NecD + DGAT1i vs CTR	TC1200009420.hg.1	ENSG00000111452	ADGRD1	adhesion G protein-coupled receptor D1	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC1700007761.hg.1	ENSG00000186075	ZPBP2	zona pellucida binding protein 2	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC0100015725.hg.1	ENSG00000143401	ANP32E	acidic nuclear phosphoprotein 32 family member E	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0500012947.hg.1	ENSG00000169258	GPRIN1	G protein regulated inducer of neurite outgrowth 1	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1400007555.hg.1	ENSG00000175985	PLEKHD1	pleckstrin homology and coiled-coil domain containing D1	-0.2	6.6E-01
NecD + DGAT1i vs CTR	TC0X00008699.hg.1	ENSG00000156009	MAGEA8	MAGE family member A8	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC0600011470.hg.1	ENSG00000204356	NELFE	negative elongation factor complex member E	-0.2	7.6E-01
NecD + DGAT1i vs CTR	TC0600014258.hg.1	ENSG00000234745	HLA-B	major histocompatibility complex, class I, B	-0.2	8.1E-01
NecD + DGAT1i vs CTR	TC0400010418.hg.1	ENSG00000181826	RELL1	RELT like 1	-0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1700011038.hg.1	ENSG00000198740	ZNF652	zinc finger protein 652	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC1100008795.hg.1	ENSG00000181333	HEPHL1	hephaestin like 1	-0.2	7.8E-01
NecD + DGAT1i vs CTR	TC0300010632.hg.1	ENSG00000144645	OSBPL10	oxysterol binding protein like 10	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1000011879.hg.1	ENSG00000197893	NRAP	nebulin related anchoring protein	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1100006731.hg.1	ENSG00000166333	ILK	integrin linked kinase	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100006517.hg.1	ENSG00000215915	ATAD3C	ATPase family AAA domain containing 3C	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0X00010408.hg.1	ENSG00000204065	TCEAL5	transcription elongation factor A like 5	-0.2	8.0E-01
NecD + DGAT1i vs CTR	TC0100012351.hg.1	ENSG00000228198	OR2M3	olfactory receptor family 2 subfamily M member 3	-0.2	8.2E-01
NecD + DGAT1i vs CTR	TC0X00009963.hg.1	ENSG00000186912	P2RY4	pyrimidinergic receptor P2Y4	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC1000008951.hg.1	ENSG00000148702	HABP2	hyaluronan binding protein 2	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0X00009644.hg.1	ENSG00000102057	KCND1	potassium voltage-gated channel subfamily D member 1	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC1900012036.hg.1	ENSG00000204577	LILRB3	leukocyte immunoglobulin like receptor B3	-0.2	7.0E-01
NecD + DGAT1i vs CTR	TC1100010945.hg.1	ENSG00000198283	OR5B21	olfactory receptor family 5 subfamily B member 21	-0.2	6.4E-01
NecD + DGAT1i vs CTR	TC1500009478.hg.1	ENSG00000166415	WDR72	WD repeat domain 72	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1900006772.hg.1	ENSG00000171119	NRTN	neurturin	-0.2	5.8E-01
NecD + DGAT1i vs CTR	TC2200008734.hg.1	ENSG00000100307	CBX7	chromobox 7	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC0100011512.hg.1	ENSG00000143476	DTL	denticleless E3 ubiquitin protein ligase adapter	-0.2	6.2E-01
NecD + DGAT1i vs CTR	TC1200007594.hg.1	ENSG00000110881	ASIC1	acid sensing ion channel subunit 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0500010628.hg.1	ENSG00000177721	ANXA2R	annexin A2 receptor	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0300011032.hg.1	ENSG00000213672	NCKIPSD	NCK interacting protein with SH3 domain	-0.2	7.7E-01

NecD + DGAT1i vs CTR	TC0100018550.hg.1	ENSG00000159166	LAD1	ladinin 1	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC1900011981.hg.1	ENSG00000104884	ERCC2	ERCC excision repair 2, TFIIH core complex helicase subuni	-0.2	8.7E-01
NecD + DGAT1i vs CTR	TC0400011932.hg.1	ENSG00000109381	ELF2	E74 like ETS transcription factor 2	-0.2	5.7E-01
NecD + DGAT1i vs CTR	TC1700007976.hg.1	ENSG00000141349	G6PC3	glucose-6-phosphatase catalytic subunit 3	-0.2	7.9E-01
NecD + DGAT1i vs CTR	TC0900011340.hg.1	ENSG00000148219	ASTN2	astrotactin 2	-0.2	7.1E-01
NecD + DGAT1i vs CTR	TC1800007298.hg.1	ENSG00000101670	LIPG	lipase G, endothelial type	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600011697.hg.1	ENSG00000198937	CCDC167	coiled-coil domain containing 167	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC0600012658.hg.1	ENSG00000112237	CCNC	cyclin C	-0.2	5.3E-01
NecD + DGAT1i vs CTR	TC0400012182.hg.1	ENSG00000171557	FGG	fibrinogen gamma chain	-0.2	7.2E-01
NecD + DGAT1i vs CTR	TC1900011483.hg.1	ENSG00000218891	ZNF579	zinc finger protein 579	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC2000009973.hg.1	ENSG00000088876	ZNF343	zinc finger protein 343	-0.2	6.7E-01
NecD + DGAT1i vs CTR	TC0100012434.hg.1	ENSG00000188290	HES4	hes family bHLH transcription factor 4	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC0100010923.hg.1	ENSG00000116690	PRG4	proteoglycan 4	-0.2	7.4E-01
NecD + DGAT1i vs CTR	TC0100016899.hg.1	ENSG00000116852	KIF21B	kinesin family member 21B	-0.2	7.3E-01
NecD + DGAT1i vs CTR	TC1300008108.hg.1	ENSG00000057593	F7	coagulation factor VII	-0.2	6.8E-01
NecD + DGAT1i vs CTR	TC2000008653.hg.1	ENSG00000125810	CD93	CD93 molecule	-0.2	6.9E-01
NecD + DGAT1i vs CTR	TC2000008367.hg.1	ENSG00000101349	PAK5	p21 (RAC1) activated kinase 5	-0.2	6.5E-01
NecD + DGAT1i vs CTR	TC2000008118.hg.1	ENSG00000185982	DEFB128	defensin beta 128	-0.2	7.5E-01
NecD + DGAT1i vs CTR	TC0600008757.hg.1	ENSG00000146278	PNRC1	proline rich nuclear receptor coactivator 1	-0.3	8.7E-01
NecD + DGAT1i vs CTR	TC0100008812.hg.1	ENSG00000122420	PTGFR	prostaglandin F receptor	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300012157.hg.1	ENSG00000144840	RABL3	RAB, member of RAS oncogene family like 3	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200010696.hg.1	ENSG00000144451	SPAG16	sperm associated antigen 16	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100007733.hg.1	ENSG00000172320	OR5A1	olfactory receptor family 5 subfamily A member 1	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC2200009285.hg.1	ENSG00000248405	PRR5-ARHGAP	PRR5-ARHGAP8 readthrough	-0.3	8.3E-01
NecD + DGAT1i vs CTR	TC0800008011.hg.1	ENSG00000091656	ZFHX4	zinc finger homeobox 4	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC1900011910.hg.1	ENSG00000051128	HOMER3	homer scaffold protein 3	-0.3	8.5E-01
NecD + DGAT1i vs CTR	TC0600014281.hg.1	ENSG00000270800	RPS10-NUDT3	RPS10-NUDT3 readthrough	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0200007506.hg.1	ENSG00000119888	EPCAM	epithelial cell adhesion molecule	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1400008034.hg.1	ENSG00000133958	UNC79	unc-79 subunit of NALCN channel complex	-0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0100008156.hg.1	ENSG00000117481	NSUN4	NOP2/Sun RNA methyltransferase 4	-0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1300008212.hg.1	ENSG00000198033	TUBA3C	tubulin alpha 3c	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC2200007211.hg.1	ENSG00000100302	RASD2	RASD family member 2	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1000011003.hg.1	ENSG00000138308	PLA2G12B	phospholipase A2 group XIIB	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1900010943.hg.1	ENSG00000125744	RTN2	reticulon 2	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200016640.hg.1	ENSG00000118960	HS1BP3	HCLS1 binding protein 3	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1500008127.hg.1	ENSG00000156218	ADAMTSL3	ADAMTS like 3	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100013206.hg.1	ENSG00000214530	STARD10	StAR related lipid transfer domain containing 10	-0.3	6.8E-01

NecD + DGAT1i vs CTR	TC1600008889.hg.1	ENSG00000178773	CPNE7	copine 7	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100015856.hg.1	ENSG00000163221	S100A12	S100 calcium binding protein A12	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1700010050.hg.1	ENSG00000170298	LGALS9B	galectin 9B	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0100015660.hg.1	ENSG00000236334	PPIAL4G	peptidylprolyl isomerase A like 4G	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0700008190.hg.1	ENSG00000135218	CD36	CD36 molecule (CD36 blood group)	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0200012643.hg.1	ENSG00000115355	CCDC88A	coiled-coil and HOOK domain protein 88A	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0500011602.hg.1	ENSG00000145723	GIN1	gypsy retrotransposon integrase 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0500009223.hg.1	ENSG00000113272	THG1L	tRNA-histidine guanylyltransferase 1 like	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1500010880.hg.1	ENSG00000075131	TIPIN	TIMELESS interacting protein	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0900006961.hg.1	ENSG00000086061	DNAJA1	DnaJ heat shock protein family (Hsp40) member A1	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1100013052.hg.1	ENSG00000173933	RBM4	RNA binding motif protein 4	-0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0200007908.hg.1	ENSG00000169604	ANTXR1	ANTXR cell adhesion molecule 1	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0X00011244.hg.1	ENSG00000288709	F8A2	coagulation factor VIII associated 2	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600008120.hg.1	ENSG00000137216	TMEM63B	transmembrane protein 63B	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0700009886.hg.1	ENSG00000105993	DNAJB6	DnaJ heat shock protein family (Hsp40) member B6	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1600007235.hg.1	ENSG00000166851	PLK1	polo like kinase 1	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0200016750.hg.1	ENSG00000116044	NFE2L2	NFE2 like bZIP transcription factor 2	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1500007077.hg.1	ENSG00000092470	WDR76	WD repeat domain 76	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1600009047.hg.1	ENSG00000251692	PTX4	pentraxin 4	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0600012885.hg.1	ENSG00000112769	LAMA4	laminin subunit alpha 4	-0.3	8.7E-01
NecD + DGAT1i vs CTR	TC1500009460.hg.1	ENSG00000047346	ATOSA	atos homolog A	-0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0200014717.hg.1	ENSG00000196151	WDSUB1	WD repeat, sterile alpha motif and U-box domain containing	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1600011317.hg.1	ENSG00000103202	NME4	NME/NM23 nucleoside diphosphate kinase 4	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1600010627.hg.1	ENSG00000159713	TPPP3	tubulin polymerization promoting protein family member 3	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1700007918.hg.1	ENSG00000131480	AOC2	amine oxidase copper containing 2	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0100010269.hg.1	ENSG00000158714	SLAMF8	SLAM family member 8	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1900011229.hg.1	ENSG00000167755	KLK6	kallikrein related peptidase 6	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0X00011174.hg.1	ENSG00000067840	PDZD4	PDZ domain containing 4	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC1200007003.hg.1	ENSG00000177938	CAPZA3	capping actin protein of muscle Z-line subunit alpha 3	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0500009058.hg.1	ENSG00000157510	AFAP1L1	actin filament associated protein 1 like 1	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200012754.hg.1	ENSG00000170264	FAM161A	FAM161 centrosomal protein A	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0100006675.hg.1	ENSG00000069424	KCNAB2	potassium voltage-gated channel subfamily A regulatory bet	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0100009276.hg.1	ENSG00000237763	AMY1A	amylase alpha 1A	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1200007499.hg.1	ENSG00000134291	TMEM106C	transmembrane protein 106C	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1700011905.hg.1	ENSG00000187775	DNAH17	dynein axonemal heavy chain 17	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100014013.hg.1	ENSG00000280670	CCDC163	CCDC163 homolog	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC2200009260.hg.1	ENSG00000185721	DRG1	developmentally regulated GTP binding protein 1	-0.3	5.3E-01

NecD + DGAT1i vs CTR	TC2200006450.hg.1	ENSG00000130538	OR11H1	olfactory receptor family 11 subfamily H member 1	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1500010692.hg.1	ENSG00000179455	MKRN3	makorin ring finger protein 3	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0X00010172.hg.1	ENSG00000198157	HMGN5	high mobility group nucleosome binding domain 5	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1000012552.hg.1	ENSG00000189090	FAM25G	family with sequence similarity 25 member G	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1700012484.hg.1	ENSG00000183010	PYCR1	pyrroline-5-carboxylate reductase 1	-0.3	8.9E-01
NecD + DGAT1i vs CTR	TC1700008867.hg.1	ENSG00000109062	NHERF1	NHERF family PDZ scaffold protein 1	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1200010510.hg.1	ENSG00000139218	SCAF11	SR-related CTD associated factor 11	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100006720.hg.1	ENSG00000180878	C11orf42	chromosome 11 open reading frame 42	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0200011419.hg.1	ENSG00000168397	ATG4B	autophagy related 4B cysteine peptidase	-0.3	8.5E-01
NecD + DGAT1i vs CTR	TC1500010914.hg.1	ENSG00000166503	HDGFL3	HDGF like 3	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0600012116.hg.1	ENSG00000124749	COL21A1	collagen type XXI alpha 1 chain	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0200007994.hg.1	ENSG00000124383	MPHOSPH10	M-phase phosphoprotein 10	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900011861.hg.1	ENSG00000267534	S1PR2	sphingosine-1-phosphate receptor 2	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC2100007362.hg.1	ENSG00000160233	LRRC3	leucine rich repeat containing 3	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900006795.hg.1	ENSG00000125656	CLPP	caseinolytic mitochondrial matrix peptidase proteolytic sub	-0.3	8.5E-01
NecD + DGAT1i vs CTR	TC2000008212.hg.1	ENSG00000088899	LZTS3	leucine zipper tumor suppressor family member 3	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1200010618.hg.1	ENSG00000167552	TUBA1A	tubulin alpha 1a	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0X00010029.hg.1	ENSG00000198034	RPS4X	ribosomal protein S4 X-linked	-0.3	4.4E-01
NecD + DGAT1i vs CTR	TC0100016944.hg.1	ENSG00000143862	ARL8A	ARF like GTPase 8A	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1100008469.hg.1	ENSG00000149257	SERPINH1	serpin family H member 1	-0.3	9.2E-01
NecD + DGAT1i vs CTR	TC1000009884.hg.1	ENSG00000148468	FAM171A1	family with sequence similarity 171 member A1	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0300010821.hg.1	ENSG00000168038	ULK4	unc-51 like kinase 4	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1000012090.hg.1	ENSG00000095574	IKZF5	IKAROS family zinc finger 5	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100007940.hg.1	ENSG00000173511	VEGFB	vascular endothelial growth factor B	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1700007561.hg.1	ENSG00000181374	CCL13	C-C motif chemokine ligand 13	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0X00011415.hg.1	ENSG00000102030	NAA10	N-alpha-acetyltransferase 10, NatA catalytic subunit	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0600011136.hg.1	ENSG00000273802	H2BC8	H2B clustered histone 8	-0.3	8.9E-01
NecD + DGAT1i vs CTR	TC0100007370.hg.1	ENSG00000117602	RCAN3	RCAN family member 3	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200009031.hg.1	ENSG00000135119	RNFT2	ring finger protein, transmembrane 2	-0.3	8.8E-01
NecD + DGAT1i vs CTR	TC1700011910.hg.1	ENSG00000108669	CYTH1	cytohesin 1	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0200014029.hg.1	ENSG00000186132	C2orf76	chromosome 2 open reading frame 76	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0400011414.hg.1	ENSG00000145331	TRMT10A	tRNA methyltransferase 10A	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0600009498.hg.1	ENSG00000112319	EYA4	EYA transcriptional coactivator and phosphatase 4	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2200009248.hg.1	ENSG00000183762	KREMEN1	kringle containing transmembrane protein 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900007807.hg.1	ENSG00000196730	DAPK1	death associated protein kinase 1	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC2200009337.hg.1	ENSG00000239282	CASTOR1	cytosolic arginine sensor for mTORC1 subunit 1	-0.3	8.3E-01
NecD + DGAT1i vs CTR	TC1500006806.hg.1	ENSG00000198838	RYR3	ryanodine receptor 3	-0.3	7.5E-01

NecD + DGAT1i vs CTR	TC1000007930.hg.1	ENSG00000107719	PALD1	phosphatase domain containing paladin 1	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100017241.hg.1	ENSG00000065600	PACC1	proton activated chloride channel 1	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0100006604.hg.1	ENSG00000142611	PRDM16	PR/SET domain 16	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600011235.hg.1	ENSG00000278677	H2AC17	H2A clustered histone 17	-0.3	8.8E-01
NecD + DGAT1i vs CTR	TC1600007538.hg.1	ENSG00000140675	SLC5A2	solute carrier family 5 member 2	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0500007337.hg.1	ENSG00000151883	PARP8	poly(ADP-ribose) polymerase family member 8	-0.3	8.4E-01
NecD + DGAT1i vs CTR	TC0100007748.hg.1	ENSG00000187513	GJA4	gap junction protein alpha 4	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900009272.hg.1	ENSG00000104964	TLE5	TLE family member 5, transcriptional modulator	-0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0100014769.hg.1	ENSG00000055732	MCOLN3	mucolipin TRP cation channel 3	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1900011899.hg.1	ENSG00000269058	CALR3	calreticulin 3	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0500011347.hg.1	ENSG00000145681	HAPLN1	hyaluronan and proteoglycan link protein 1	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0900009073.hg.1	ENSG00000148303	RPL7A	ribosomal protein L7a	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1200006778.hg.1	ENSG00000256797	KLRF2	killer cell lectin like receptor F2	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1900009425.hg.1	ENSG00000125651	GTF2F1	general transcription factor IIF subunit 1	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1200011177.hg.1	ENSG00000111537	IFNG	interferon gamma	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1700010734.hg.1	ENSG00000068137	PLEKHH3	pleckstrin homology, MyTH4 and FERM domain containing H	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600007270.hg.1	ENSG00000180573	H2AC6	H2A clustered histone 6	-0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0100010510.hg.1	ENSG00000198771	RCSD1	RCSD domain containing 1	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1900008012.hg.1	ENSG00000099338	CATSPERG	catsper channel auxiliary subunit gamma	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1800009026.hg.1	ENSG00000141665	FBXO15	F-box protein 15	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0800008839.hg.1	ENSG00000212993	POU5F1B	POU class 5 homeobox 1B	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1700012239.hg.1	ENSG00000274611	TBC1D3	TBC1 domain family member 3	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0X00011191.hg.1	ENSG00000278057	TEX28	testis expressed 28	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700012229.hg.1	ENSG00000141314	RHBDL3	rhomboid like 3	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200009972.hg.1	ENSG00000183150	GPR19	G protein-coupled receptor 19	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1400009524.hg.1	ENSG00000185650	ZFP36L1	ZFP36 ring finger protein like 1	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1400008905.hg.1	ENSG00000165389	SPTSSA	serine palmitoyltransferase small subunit A	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC2200006862.hg.1	ENSG00000099956	SMARCB1	SWI/SNF related BAF chromatin remodeling complex subun	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0100009876.hg.1	ENSG00000288825	H2AC18	H2A clustered histone 18	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1100008397.hg.1	ENSG00000175581	MRPL48	mitochondrial ribosomal protein L48	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200007042.hg.1	ENSG00000171303	KCNK3	potassium two pore domain channel subfamily K member 3	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2000009914.hg.1	ENSG00000118707	TGIF2	TGFB induced factor homeobox 2	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1700011208.hg.1	ENSG00000121060	TRIM25	tripartite motif containing 25	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC2200009336.hg.1	ENSG00000184117	NIPSNAP1	nipsnap homolog 1	-0.3	8.7E-01
NecD + DGAT1i vs CTR	TC1100011590.hg.1	ENSG00000175582	RAB6A	RAB6A, member RAS oncogene family	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0500006442.hg.1	ENSG00000073578	SDHA	succinate dehydrogenase complex flavoprotein subunit A	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0400007772.hg.1	ENSG00000126550	HTN1	histatin 1	-0.3	6.6E-01

NecD + DGAT1i vs CTR	TC1100009043.hg.1	ENSG00000150764	DIXDC1	DIX domain containing 1	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1500006994.hg.1	ENSG00000187446	CHP1	calcineurin like EF-hand protein 1	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1700007897.hg.1	ENSG00000108786	HSD17B1	hydroxysteroid 17-beta dehydrogenase 1	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0X00011139.hg.1	ENSG00000147400	CETN2	centrin 2	-0.3	4.7E-01
NecD + DGAT1i vs CTR	TC1500008276.hg.1	ENSG00000188095	MESP2	mesoderm posterior bHLH transcription factor 2	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0800008550.hg.1	ENSG00000147654	EBAG9	estrogen receptor binding site associated antigen 9	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0200016712.hg.1	ENSG00000163126	ANKRD23	ankyrin repeat domain 23	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100007486.hg.1	ENSG00000175793	SFN	stratifin	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0800008328.hg.1	ENSG00000177459	ERICH5	glutamate rich 5	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1900011679.hg.1	ENSG00000186529	CYP4F3	cytochrome P450 family 4 subfamily F member 3	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1100011719.hg.1	ENSG00000074201	CLNS1A	chloride nucleotide-sensitive channel 1A	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1700008848.hg.1	ENSG00000257008	GPR142	G protein-coupled receptor 142	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100009334.hg.1	ENSG00000109943	CRTAM	cytotoxic and regulatory T cell molecule	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1100013132.hg.1	ENSG00000254647	INS	insulin	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1800009212.hg.1	ENSG00000178184	PARD6G	par-6 family cell polarity regulator gamma	-0.3	8.6E-01
NecD + DGAT1i vs CTR	TC0700007191.hg.1	ENSG00000122547	EEPD1	endonuclease/exonuclease/phosphatase family domain co	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0700013581.hg.1	ENSG00000127954	STEAP4	STEAP4 metalloreductase	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1900011251.hg.1	ENSG00000105374	NKG7	natural killer cell granule protein 7	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0X00008790.hg.1	ENSG00000130829	DUSP9	dual specificity phosphatase 9	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0100018553.hg.1	ENSG00000143850	PLEKHA6	pleckstrin homology domain containing A6	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0600006808.hg.1	ENSG00000145982	FARS2	phenylalanyl-tRNA synthetase 2, mitochondrial	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1500007546.hg.1	ENSG00000157734	SNX22	sorting nexin 22	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1000011683.hg.1	ENSG00000138107	ACTR1A	actin related protein 1A	-0.3	8.2E-01
NecD + DGAT1i vs CTR	270734v1_random00006	ENSG00000183628	DGCR6	DiGeorge syndrome critical region gene 6	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1900008351.hg.1	ENSG00000170608	FOXA3	forkhead box A3	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1700011704.hg.1	ENSG00000186407	CD300E	CD300e molecule	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0800012026.hg.1	ENSG00000022567	SLC45A4	solute carrier family 45 member 4	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200014978.hg.1	ENSG00000138430	OLA1	Obg like ATPase 1	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1900008297.hg.1	ENSG00000104853	CLPTM1	CLPTM1 regulator of GABA type A receptor forward traffickin	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0Y00006873.hg.1	ENSG00000205755	CRLF2	cytokine receptor like factor 2	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1200007880.hg.1	ENSG00000175189	INHBC	inhibin subunit beta C	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0100007846.hg.1	ENSG00000197982	C1orf122	chromosome 1 open reading frame 122	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1900009308.hg.1	ENSG00000173976	RAX2	retina and anterior neural fold homeobox 2	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1900009804.hg.1	ENSG00000188032	C19orf67	chromosome 19 open reading frame 67	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0100016977.hg.1	ENSG00000122180	MYOG	myogenin	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0Y00007250.hg.1	ENSG00000187191	DAZ3	deleted in azoospermia 3	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1200011591.hg.1	ENSG00000074527	NTN4	netrin 4	-0.3	7.5E-01

NecD + DGAT1i vs CTR	TC1100007005.hg.1	ENSG00000166796	LDHC	lactate dehydrogenase C	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0400007592.hg.1	ENSG00000128050	PAICS	phosphoribosylaminoimidazole carboxylase and phosphoril	-0.3	4.4E-01
NecD + DGAT1i vs CTR	TC1600007448.hg.1	ENSG00000102879	CORO1A	coronin 1A	-0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1900008445.hg.1	ENSG00000178150	ZNF114	zinc finger protein 114	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0300013264.hg.1	ENSG00000114450	GNB4	G protein subunit beta 4	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0700006529.hg.1	ENSG00000225968	ELFN1	extracellular leucine rich repeat and fibronectin type III dom	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0500012523.hg.1	ENSG00000177556	ATOX1	antioxidant 1 copper chaperone	-0.3	8.3E-01
NecD + DGAT1i vs CTR	TC0700013583.hg.1	ENSG00000127989	MTERF1	mitochondrial transcription termination factor 1	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0700013342.hg.1	ENSG00000106069	CHN2	chimerin 2	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200012800.hg.1	ENSG00000135392	DNAJC14	DnaJ heat shock protein family (Hsp40) member C14	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC1000011420.hg.1	ENSG00000107864	CPEB3	cytoplasmic polyadenylation element binding protein 3	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0600013073.hg.1	ENSG00000111906	HDDC2	HD domain containing 2	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100010943.hg.1	ENSG00000172362	OR5B12	olfactory receptor family 5 subfamily B member 12	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0600008601.hg.1	ENSG00000146243	IRAK1BP1	interleukin 1 receptor associated kinase 1 binding protein 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC2000009216.hg.1	ENSG00000124107	SLPI	secretory leukocyte peptidase inhibitor	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0700007996.hg.1	ENSG00000049540	ELN	elastin	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC2000009874.hg.1	ENSG00000125818	PSMF1	proteasome inhibitor subunit 1	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1000007852.hg.1	ENSG00000096746	HNRNPH3	heterogeneous nuclear ribonucleoprotein H3	-0.3	2.8E-01
NecD + DGAT1i vs CTR	TC0700011561.hg.1	ENSG00000106178	CCL24	C-C motif chemokine ligand 24	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900011605.hg.1	ENSG00000121413	ZSCAN18	zinc finger and SCAN domain containing 18	-0.3	8.3E-01
NecD + DGAT1i vs CTR	TC1400008596.hg.1	ENSG00000188655	RNASE9	ribonuclease A family member 9 (inactive)	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0300009120.hg.1	ENSG00000153002	CPB1	carboxypeptidase B1	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0200011624.hg.1	ENSG00000134326	CMPK2	cytidine/uridine monophosphate kinase 2	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC2200006718.hg.1	ENSG00000128228	SDF2L1	stromal cell derived factor 2 like 1	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0100012940.hg.1	ENSG00000277058	HNRNPCL3	heterogeneous nuclear ribonucleoprotein C like 3	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1200012713.hg.1	ENSG00000258102	MAP1LC3B2	microtubule associated protein 1 light chain 3 beta 2	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0800006769.hg.1	ENSG00000215343	ZNF705D	zinc finger protein 705D	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0100012732.hg.1	ENSG00000049247	UTS2	urotensin 2	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0700013366.hg.1	ENSG00000223614	ZNF735	zinc finger protein 735	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1400010579.hg.1	ENSG00000157326	DHRS4	dehydrogenase/reductase 4	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1900011758.hg.1	ENSG00000130203	APOE	apolipoprotein E	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC2100008081.hg.1	ENSG00000159261	CLDN14	claudin 14	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0900012160.hg.1	ENSG00000242616	GNG10	G protein subunit gamma 10	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1200011657.hg.1	ENSG00000185046	ANKS1B	ankyrin repeat and sterile alpha motif domain containing 1B	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100009558.hg.1	ENSG00000134247	PTGFRN	prostaglandin F2 receptor inhibitor	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0700007067.hg.1	ENSG00000180354	MTURN	maturin, neural progenitor differentiation regulator homolog	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0100015847.hg.1	ENSG00000163216	SPRR2D	small proline rich protein 2D	-0.3	7.1E-01

NecD + DGAT1i vs CTR	TC1900010675.hg.1	ENSG00000105202	FBL	fibrillarin	-0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0200006714.hg.1	ENSG00000150873	CIMIP5	ciliary microtubule inner protein 5	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0100007147.hg.1	ENSG00000009709	PAX7	paired box 7	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100006998.hg.1	ENSG00000110768	GTF2H1	general transcription factor IIH subunit 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100010869.hg.1	ENSG00000172464	OR5AP2	olfactory receptor family 5 subfamily AP member 2	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0200011268.hg.1	ENSG00000132329	RAMP1	receptor activity modifying protein 1	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1500009204.hg.1	ENSG00000159459	UBR1	ubiquitin protein ligase E3 component n-recognin 1	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1800009029.hg.1	ENSG00000166347	CYB5A	cytochrome b5 type A	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0600009426.hg.1	ENSG00000196569	LAMA2	laminin subunit alpha 2	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0200008742.hg.1	ENSG00000071051	NCK2	NCK adaptor protein 2	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1900012046.hg.1	ENSG00000160439	RDH13	retinol dehydrogenase 13	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0700012131.hg.1	ENSG00000164815	ORC5	origin recognition complex subunit 5	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC2200008067.hg.1	ENSG00000184436	THAP7	THAP domain containing 7	-0.3	8.3E-01
NecD + DGAT1i vs CTR	TC0900012214.hg.1	ENSG00000186803	IFNA10	interferon alpha 10	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1700008259.hg.1	ENSG00000136449	MYCBPAP	MYCBP associated protein	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC2000007925.hg.1	ENSG00000101162	TUBB1	tubulin beta 1 class VI	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300011324.hg.1	ENSG00000189283	FHIT	fragile histidine triad diadenosine triphosphatase	-0.3	8.4E-01
NecD + DGAT1i vs CTR	TC1400007430.hg.1	ENSG00000054654	SYNE2	spectrin repeat containing nuclear envelope protein 2	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0600010383.hg.1	ENSG00000188996	HUS1B	HUS1 checkpoint clamp component B	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0400006718.hg.1	ENSG00000184985	SORCS2	sortilin related VPS10 domain containing receptor 2	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0100015627.hg.1	ENSG00000131791	PRKAB2	protein kinase AMP-activated non-catalytic subunit beta 2	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0300013977.hg.1	ENSG00000188315	C3orf62	chromosome 3 open reading frame 62	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0700007178.hg.1	ENSG00000122545	SEPTIN7	septin 7	-0.3	4.3E-01
NecD + DGAT1i vs CTR	TC0500013388.hg.1	ENSG00000135077	HAVCR2	hepatitis A virus cellular receptor 2	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100011777.hg.1	ENSG00000163041	H3-3A	H3.3 histone A	-0.3	3.5E-01
NecD + DGAT1i vs CTR	TC1900009608.hg.1	ENSG00000130811	EIF3G	eukaryotic translation initiation factor 3 subunit G	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0100012354.hg.1	ENSG00000196944	OR2T4	olfactory receptor family 2 subfamily T member 4	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0500009614.hg.1	ENSG00000169230	PRELID1	PRELI domain containing 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0300008152.hg.1	ENSG00000114354	TFG	trafficking from ER to golgi regulator	-0.3	4.4E-01
NecD + DGAT1i vs CTR	TC0300009454.hg.1	ENSG00000188306	LRRIQ4	leucine rich repeats and IQ motif containing 4	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0X00007562.hg.1	ENSG00000147166	ITGB1BP2	integrin subunit beta 1 binding protein 2	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100008146.hg.1	ENSG00000171357	LURAP1	leucine rich adaptor protein 1	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0100016302.hg.1	ENSG00000198821	CD247	CD247 molecule	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900011494.hg.1	ENSG00000185792	NLRP9	NLR family pyrin domain containing 9	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200009546.hg.1	ENSG00000111181	SLC6A12	solute carrier family 6 member 12	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1900009128.hg.1	ENSG00000182087	TMEM259	transmembrane protein 259	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0900006454.hg.1	ENSG00000064218	DMRT3	doublesex and mab-3 related transcription factor 3	-0.3	6.9E-01

NecD + DGAT1i vs CTR	TC2000009462.hg.1	ENSG00000101115	SALL4	spalt like transcription factor 4	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0100012356.hg.1	ENSG00000175143	OR2T1	olfactory receptor family 2 subfamily T member 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1500007602.hg.1	ENSG00000074621	SLC24A1	solute carrier family 24 member 1	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0X00006443.hg.1	ENSG00000185960	SHOX	SHOX homeobox	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1900009269.hg.1	ENSG00000065717	TLE2	TLE family member 2, transcriptional corepressor	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0X00008734.hg.1	ENSG00000166049	PASD1	PAS domain containing repressor 1	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0300007645.hg.1	ENSG00000144724	PTPRG	protein tyrosine phosphatase receptor type G	-0.3	8.3E-01
NecD + DGAT1i vs CTR	TC2200007790.hg.1	ENSG00000170638	TRABD	TraB domain containing	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100015711.hg.1	ENSG00000184270	H2AC21	H2A clustered histone 21	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0100015155.hg.1	ENSG00000134215	VAV3	vav guanine nucleotide exchange factor 3	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1700007573.hg.1	ENSG00000005156	LIG3	DNA ligase 3	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1100010761.hg.1	ENSG00000109920	FNBP4	formin binding protein 4	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0100006550.hg.1	ENSG00000067606	PRKCZ	protein kinase C zeta	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900011914.hg.1	ENSG00000081665	ZNF506	zinc finger protein 506	-0.3	8.3E-01
NecD + DGAT1i vs CTR	TC1900009479.hg.1	ENSG00000104883	PEX11G	peroxisomal biogenesis factor 11 gamma	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1900009607.hg.1	ENSG00000130812	ANGPTL6	angiopoietin like 6	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0500009749.hg.1	ENSG00000168903	BTNL3	butyrophilin like 3	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0400006806.hg.1	ENSG00000249811	USP17L21	ubiquitin specific peptidase 17 like family member 21	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0X00008764.hg.1	ENSG00000183837	PNMA3	PNMA family member 3	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC2000007830.hg.1	ENSG00000087510	TFAP2C	transcription factor AP-2 gamma	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1500010929.hg.1	ENSG00000185442	FAM174B	family with sequence similarity 174 member B	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0100012401.hg.1	ENSG00000284733	OR4F29	olfactory receptor family 4 subfamily F member 29	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1100006820.hg.1	ENSG00000133789	SWAP70	switching B cell complex subunit SWAP70	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1600009953.hg.1	ENSG00000102886	GDPD3	glycerophosphodiester phosphodiesterase domain containi	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0800012001.hg.1	ENSG00000169398	PTK2	protein tyrosine kinase 2	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0500010592.hg.1	ENSG00000039537	C6	complement C6	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1300008280.hg.1	ENSG00000165480	SKA3	spindle and kinetochore associated complex subunit 3	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100017216.hg.1	ENSG00000117650	NEK2	NIMA related kinase 2	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100006910.hg.1	ENSG00000120952	PRAMEF2	PRAME family member 2	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600011644.hg.1	ENSG00000096063	SRPK1	SRSF protein kinase 1	-0.3	8.5E-01
NecD + DGAT1i vs CTR	TC1900010962.hg.1	ENSG00000176182	MYPOP	Myb related transcription factor, partner of profilin	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0Y00006882.hg.1	ENSG00000169100	SLC25A6	solute carrier family 25 member 6	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0300010931.hg.1	ENSG00000163818	LZTFL1	leucine zipper transcription factor like 1	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1800007570.hg.1	ENSG00000081138	CDH7	cadherin 7	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200009590.hg.1	ENSG00000151065	DCP1B	decapping mRNA 1B	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0200011304.hg.1	ENSG00000233608	TWIST2	twist family bHLH transcription factor 2	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0400009179.hg.1	ENSG00000198498	TMA16	translation machinery associated 16 homolog	-0.3	6.8E-01

NecD + DGAT1i vs CTR	TC0800009186.hg.1	ENSG00000277494	GPIHBP1	glycosylphosphatidylinositol anchored high density lipoprot	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0800007653.hg.1	ENSG00000137547	MRPL15	mitochondrial ribosomal protein L15	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100013749.hg.1	ENSG00000169218	RSPO1	R-spondin 1	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1900011066.hg.1	ENSG00000105479	ODAD1	outer dynein arm docking complex subunit 1	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC2000006913.hg.1	ENSG00000125813	PAX1	paired box 1	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0600014133.hg.1	ENSG00000178233	TMEM151B	transmembrane protein 151B	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0400009037.hg.1	ENSG00000121211	MND1	meiotic nuclear divisions 1	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1200008568.hg.1	ENSG00000120802	TMPO	thymopoietin	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1000008354.hg.1	ENSG00000198682	PAPSS2	3'-phosphoadenosine 5'-phosphosulfate synthase 2	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0700013231.hg.1	ENSG00000130675	MNX1	motor neuron and pancreas homeobox 1	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0900010439.hg.1	ENSG00000119121	TRPM6	transient receptor potential cation channel subfamily M mer	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0300012145.hg.1	ENSG00000163430	FSTL1	follistatin like 1	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100013723.hg.1	ENSG00000116898	MRPS15	mitochondrial ribosomal protein S15	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0600011227.hg.1	ENSG00000273542	H4C12	H4 clustered histone 12	-0.3	8.3E-01
NecD + DGAT1i vs CTR	TC0100017815.hg.1	ENSG00000173726	TOMM20	translocase of outer mitochondrial membrane 20	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900008562.hg.1	ENSG00000104946	TBC1D17	TBC1 domain family member 17	-0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1300008338.hg.1	ENSG00000027001	MIPEP	mitochondrial intermediate peptidase	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC2200009235.hg.1	ENSG00000100028	SNRPD3	small nuclear ribonucleoprotein D3 polypeptide	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0100006761.hg.1	ENSG00000131686	CA6	carbonic anhydrase 6	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1500008309.hg.1	ENSG00000196391	ZNF774	zinc finger protein 774	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0500007457.hg.1	ENSG00000155542	SETD9	SET domain containing 9	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1500010871.hg.1	ENSG00000137871	ZNF280D	zinc finger protein 280D	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0200016332.hg.1	ENSG00000130294	KIF1A	kinesin family member 1A	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100015586.hg.1	ENSG00000174827	PDZK1	PDZ domain containing 1	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0200015616.hg.1	ENSG00000178568	ERBB4	erb-b2 receptor tyrosine kinase 4	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100013837.hg.1	ENSG00000117016	RIMS3	regulating synaptic membrane exocytosis 3	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100012793.hg.1	ENSG00000120471	TP53AIP1	tumor protein p53 regulated apoptosis inducing protein 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1700009520.hg.1	ENSG00000161905	ALOX15	arachidonate 15-lipoxygenase	-0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1200009914.hg.1	ENSG00000121377	TAS2R7	taste 2 receptor member 7	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1000008508.hg.1	ENSG00000138109	CYP2C9	cytochrome P450 family 2 subfamily C member 9	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0800012130.hg.1	ENSG00000182759	MAFA	MAF bZIP transcription factor A	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0500012791.hg.1	ENSG00000145936	KCNMB1	potassium calcium-activated channel subfamily M regulato	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200010562.hg.1	ENSG00000139219	COL2A1	collagen type II alpha 1 chain	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1900009754.hg.1	ENSG00000105612	DNASE2	deoxyribonuclease 2, lysosomal	-0.3	8.3E-01
NecD + DGAT1i vs CTR	TC0100011873.hg.1	ENSG00000168159	RNF187	ring finger protein 187	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0300009713.hg.1	ENSG00000182580	EPHB3	EPH receptor B3	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC2000009200.hg.1	ENSG00000101098	RIMS4	regulating synaptic membrane exocytosis 4	-0.3	6.6E-01

NecD + DGAT1i vs CTR	TC0800011855.hg.1	ENSG00000184156	KCNQ3	potassium voltage-gated channel subfamily Q member 3	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0800010869.hg.1	ENSG00000164751	PEX2	peroxisomal biogenesis factor 2	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0100010058.hg.1	ENSG00000143578	CREB3L4	cAMP responsive element binding protein 3 like 4	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0500007542.hg.1	ENSG00000164182	NDUFAF2	NADH:ubiquinone oxidoreductase complex assembly factor	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1700010684.hg.1	ENSG00000173805	HAP1	huntingtin associated protein 1	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1900009970.hg.1	ENSG00000130303	BST2	bone marrow stromal cell antigen 2	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1500009760.hg.1	ENSG00000140451	PIF1	PIF1 5'-to-3' DNA helicase	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0200008679.hg.1	ENSG00000180251	SLC9A4	solute carrier family 9 member A4	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0400011727.hg.1	ENSG00000138738	PRDM5	PR/SET domain 5	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0900009956.hg.1	ENSG00000137098	SPAG8	sperm associated antigen 8	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0900011499.hg.1	ENSG00000136931	NR5A1	nuclear receptor subfamily 5 group A member 1	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC2200007416.hg.1	ENSG00000133477	FAM83F	family with sequence similarity 83 member F	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1000012122.hg.1	ENSG00000229544	NKX1-2	NK1 homeobox 2	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100011300.hg.1	ENSG00000173898	SPTBN2	spectrin beta, non-erythrocytic 2	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0400006699.hg.1	ENSG00000186222	BLOC1S4	biogenesis of lysosomal organelles complex 1 subunit 4	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1000011969.hg.1	ENSG00000165669	FAM204A	family with sequence similarity 204 member A	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC2200008629.hg.1	ENSG00000185264	CIMIP4	ciliary microtubule inner protein 4	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100010833.hg.1	ENSG00000167825	OR5I1	olfactory receptor family 5 subfamily I member 1	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0900011404.hg.1	ENSG00000148175	STOM	stomatin	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100009398.hg.1	ENSG00000154146	NRGN	neurogranin	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0500009274.hg.1	ENSG00000170231	FABP6	fatty acid binding protein 6	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1900009820.hg.1	ENSG00000123136	DDX39A	DExD-box helicase 39A	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0300007748.hg.1	ENSG00000187098	MITF	melanocyte inducing transcription factor	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1400010580.hg.1	ENSG00000187630	DHRS4L2	dehydrogenase/reductase 4 like 2	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100015984.hg.1	ENSG00000160803	UBQLN4	ubiquilin 4	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500012975.hg.1	ENSG00000113758	DBN1	drebrin 1	-0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1200012181.hg.1	ENSG00000157837	SPPL3	signal peptide peptidase like 3	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC2000007792.hg.1	ENSG00000101132	PFDN4	prefoldin subunit 4	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100014014.hg.1	ENSG00000117450	PRDX1	peroxiredoxin 1	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2000006868.hg.1	ENSG00000089101	CFAP61	cilia and flagella associated protein 61	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900006655.hg.1	ENSG00000183617	MRPL54	mitochondrial ribosomal protein L54	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC2200008229.hg.1	ENSG00000178026	LRRC75B	leucine rich repeat containing 75B	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0200013062.hg.1	ENSG00000163013	FBXO41	F-box protein 41	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1200006888.hg.1	ENSG00000111276	CDKN1B	cyclin dependent kinase inhibitor 1B	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC2100006674.hg.1	ENSG00000154645	CHODL	chondrolectin	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1000007461.hg.1	ENSG00000107551	RASSF4	Ras association domain family member 4	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0200009973.hg.1	ENSG00000091409	ITGA6	integrin subunit alpha 6	-0.3	7.3E-01

NecD + DGAT1i vs CTR	TC0400008348.hg.1	ENSG00000138796	HADH	hydroxyacyl-CoA dehydrogenase	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1700009377.hg.1	ENSG00000132376	INPP5K	inositol polyphosphate-5-phosphatase K	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0600007374.hg.1	ENSG00000196747	H2AC13	H2A clustered histone 13	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0600009140.hg.1	ENSG00000155115	GTF3C6	general transcription factor IIIC subunit 6	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1600008899.hg.1	ENSG00000158805	ZNF276	zinc finger protein 276	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100013246.hg.1	ENSG00000162552	WNT4	Wnt family member 4	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0X00008945.hg.1	ENSG00000183943	PRKX	protein kinase cAMP-dependent X-linked catalytic subunit	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700009610.hg.1	ENSG00000174326	SLC16A11	solute carrier family 16 member 11	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0200009331.hg.1	ENSG00000188219	POTEE	POTE ankyrin domain family member E	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0300014086.hg.1	ENSG00000127249	ATP13A4	ATPase 13A4	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC2000009887.hg.1	ENSG00000182621	PLCB1	phospholipase C beta 1	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0500007804.hg.1	ENSG00000113161	HMGCR	3-hydroxy-3-methylglutaryl-CoA reductase	-0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0100009641.hg.1	ENSG00000270231	NBPF8	NBPF member 8	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100011219.hg.1	ENSG00000077157	PPP1R12B	protein phosphatase 1 regulatory subunit 12B	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0500012842.hg.1	ENSG00000120129	DUSP1	dual specificity phosphatase 1	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0500010199.hg.1	ENSG00000154153	RETREG1	reticulophagy regulator 1	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0600013794.hg.1	ENSG00000026652	AGPAT4	1-acylglycerol-3-phosphate O-acyltransferase 4	-0.3	8.6E-01
NecD + DGAT1i vs CTR	TC0100018323.hg.1	ENSG00000162783	IER5	immediate early response 5	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1700011984.hg.1	ENSG00000171246	NPTX1	neuronal pentraxin 1	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1700007385.hg.1	ENSG00000160602	NEK8	NIMA related kinase 8	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0600007268.hg.1	ENSG00000197061	H4C3	H4 clustered histone 3	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1000008568.hg.1	ENSG00000165879	FRAT1	FRAT regulator of Wnt signaling pathway 1	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1400009421.hg.1	ENSG00000176153	GPX2	glutathione peroxidase 2	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1200012215.hg.1	ENSG00000158104	HPD	4-hydroxyphenylpyruvate dioxygenase	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1900010805.hg.1	ENSG00000189377	CXCL17	C-X-C motif chemokine ligand 17	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200016706.hg.1	ENSG00000144029	MRPS5	mitochondrial ribosomal protein S5	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1000012198.hg.1	ENSG00000154493	C10orf90	chromosome 10 open reading frame 90	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0600014370.hg.1	ENSG00000071242	RPS6KA2	ribosomal protein S6 kinase A2	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100012469.hg.1	ENSG00000162576	MXRA8	matrix remodeling associated 8	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC2200008477.hg.1	ENSG00000100105	PATZ1	POZ/BTB and AT hook containing zinc finger 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600008102.hg.1	ENSG00000124688	MAD2L1BP	MAD2L1 binding protein	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1200007622.hg.1	ENSG00000123268	ATF1	activating transcription factor 1	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1000010914.hg.1	ENSG00000180817	PPA1	inorganic pyrophosphatase 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1800008779.hg.1	ENSG00000134440	NARS1	asparaginyl-tRNA synthetase 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1600008402.hg.1	ENSG00000103035	PSMD7	proteasome 26S subunit, non-ATPase 7	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0400011618.hg.1	ENSG00000178403	NEUROG2	neurogenin 2	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1200007626.hg.1	ENSG00000185432	TMT1A	thiol methyltransferase 1A	-0.3	7.3E-01

NecD + DGAT1i vs CTR	TC1100012535.hg.1	ENSG00000110400	NECTIN1	nectin cell adhesion molecule 1	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0300006465.hg.1	ENSG00000175928	LRRN1	leucine rich repeat neuronal 1	-0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0100008334.hg.1	ENSG00000203995	ZYG11A	zyg-11 family member A, cell cycle regulator	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200009741.hg.1	ENSG00000111641	NOP2	NOP2 nucleolar protein	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0700013397.hg.1	ENSG00000058091	CDK14	cyclin dependent kinase 14	-0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0400008427.hg.1	ENSG00000138660	AP1AR	adaptor related protein complex 1 associated regulatory pro	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC2200008018.hg.1	ENSG00000099899	TRMT2A	tRNA methyltransferase 2A	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0700009682.hg.1	ENSG00000002726	AOC1	amine oxidase copper containing 1	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1100007992.hg.1	ENSG00000168061	SAC3D1	SAC3 domain containing 1	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC2200006955.hg.1	ENSG00000196431	CRYBA4	crystallin beta A4	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100006819.hg.1	ENSG00000251503	CENPS-CORT	CENPS-CORT readthrough	-0.3	6.7E-01
NecD + DGAT1i vs CTR	Unmapped00000821.hg	NA	DUX5	double homeobox 5	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0600011139.hg.1	ENSG00000275663	H4C7	H4 clustered histone 7	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1500009214.hg.1	ENSG00000104055	TGM5	transglutaminase 5	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0200014269.hg.1	ENSG00000196834	POTEI	POTE ankyrin domain family member I	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1000011899.hg.1	ENSG00000169129	AFAP1L2	actin filament associated protein 1 like 2	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0200015885.hg.1	ENSG00000124019	FAM124B	family with sequence similarity 124 member B	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0600014320.hg.1	ENSG00000112837	TBX18	T-box transcription factor 18	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0900012042.hg.1	ENSG00000212864	RNF208	ring finger protein 208	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0300011956.hg.1	ENSG00000121570	DPPA4	developmental pluripotency associated 4	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0200009464.hg.1	ENSG00000144229	THSD7B	thrombospondin type 1 domain containing 7B	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0X00011380.hg.1	ENSG00000133124	IRS4	insulin receptor substrate 4	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1200010761.hg.1	ENSG00000139648	KRT71	keratin 71	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700012351.hg.1	ENSG00000170049	KCNAB3	potassium voltage-gated channel subfamily A regulatory be	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0400007928.hg.1	ENSG00000138759	FRAS1	Fraser extracellular matrix complex subunit 1	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1900011874.hg.1	ENSG00000257446	ZNF878	zinc finger protein 878	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0700010857.hg.1	ENSG00000106571	GLI3	GLI family zinc finger 3	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0500006648.hg.1	ENSG00000112941	TENT4A	terminal nucleotidyltransferase 4A	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1100011338.hg.1	ENSG00000167797	CDK2AP2	cyclin dependent kinase 2 associated protein 2	-0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1700009623.hg.1	ENSG00000040633	PHF23	PHD finger protein 23	-0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1900011751.hg.1	ENSG00000159885	ZNF222	zinc finger protein 222	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2100007854.hg.1	ENSG00000156261	CCT8	chaperonin containing TCP1 subunit 8	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0200010811.hg.1	ENSG00000135929	CYP27A1	cytochrome P450 family 27 subfamily A member 1	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0X00008886.hg.1	ENSG00000178605	GTPBP6	GTP binding protein 6	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0500011742.hg.1	ENSG00000152503	TRIM36	tripartite motif containing 36	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0600009080.hg.1	ENSG00000183137	CEP57L1	centrosomal protein 57 like 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1800006639.hg.1	ENSG00000017797	RALBP1	ralA binding protein 1	-0.3	5.4E-01

NecD + DGAT1i vs CTR	TC0100010197.hg.1	ENSG00000187800	PEAR1	platelet endothelial aggregation receptor 1	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC2100008462.hg.1	ENSG00000160285	LSS	lanosterol synthase	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0300009651.hg.1	ENSG00000058063	ATP11B	ATPase phospholipid transporting 11B (putative)	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1500007238.hg.1	ENSG00000128872	TMOD2	tropomodulin 2	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0600007306.hg.1	ENSG00000111801	BTN3A3	butyrophilin subfamily 3 member A3	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200009091.hg.1	ENSG00000144118	RALB	RAS like proto-oncogene B	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500010203.hg.1	ENSG00000145555	MYO10	myosin X	-0.3	8.5E-01
NecD + DGAT1i vs CTR	TC1000008668.hg.1	ENSG00000107819	SFXN3	sideroflexin 3	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1900008968.hg.1	ENSG00000197951	ZNF71	zinc finger protein 71	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100007564.hg.1	ENSG00000188060	RAB42	RAB42, member RAS oncogene family	-0.3	8.2E-01
NecD + DGAT1i vs CTR	TC0X00007587.hg.1	ENSG00000102309	PIN4	peptidylprolyl cis/trans isomerase, NIMA-interacting 4	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0700010275.hg.1	ENSG00000189043	COXFA4	cytochrome c oxidase associated subunit FA4	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1700007444.hg.1	ENSG00000126653	NSRP1	nuclear speckle splicing regulatory protein 1	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC2100008390.hg.1	ENSG00000183255	PTTG1IP	PTTG1 interacting protein	-0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1900011710.hg.1	ENSG00000221946	FXYD7	FXYD domain containing ion transport regulator 7	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0500006437.hg.1	ENSG00000185028	LRRC14B	leucine rich repeat containing 14B	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1900012048.hg.1	ENSG00000167646	DNAAF3	dynein axonemal assembly factor 3	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1200006653.hg.1	ENSG00000111674	ENO2	enolase 2	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC1300007761.hg.1	ENSG00000185352	HS6ST3	heparan sulfate 6-O-sulfotransferase 3	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC2100006878.hg.1	ENSG00000212938	KRTAP6-3	keratin associated protein 6-3	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200012806.hg.1	ENSG00000166866	MYO1A	myosin IA	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600008539.hg.1	ENSG00000156535	CD109	CD109 molecule	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0200009994.hg.1	ENSG00000144354	CDCA7	cell division cycle associated 7	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1100011543.hg.1	ENSG00000149357	LAMTOR1	late endosomal/lysosomal adaptor, MAPK and MTOR activat	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0700012148.hg.1	ENSG00000135250	SRPK2	SRSF protein kinase 2	-0.3	8.4E-01
NecD + DGAT1i vs CTR	TC0500008107.hg.1	ENSG00000133302	SLF1	SMC5/6 complex localization factor 1	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC1300009639.hg.1	ENSG00000125247	TMTC4	transmembrane O-mannosyltransferase targeting cadherins	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC2000008815.hg.1	ENSG00000171552	BCL2L1	BCL2 like 1	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0900008776.hg.1	ENSG00000196814	MVB12B	multivesicular body subunit 12B	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1900007458.hg.1	ENSG00000184635	ZNF93	zinc finger protein 93	-0.3	8.6E-01
NecD + DGAT1i vs CTR	TC1900011594.hg.1	ENSG00000152454	ZNF256	zinc finger protein 256	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0X00008365.hg.1	ENSG00000183631	PRR32	proline rich 32	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1700006480.hg.1	ENSG00000177370	TIMM22	translocase of inner mitochondrial membrane 22	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC2100007917.hg.1	ENSG00000182591	KRTAP11-1	keratin associated protein 11-1	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1400008767.hg.1	ENSG00000168952	STXBP6	syntaxin binding protein 6	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0400012638.hg.1	ENSG00000109775	UFSP2	UFM1 specific peptidase 2	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0700008897.hg.1	ENSG00000128534	LSM8	LSM8 homolog, U6 small nuclear RNA associated	-0.3	5.9E-01

NecD + DGAT1i vs CTR	TC0600012817.hg.1	ENSG00000155085	AK9	adenylate kinase 9	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1100013173.hg.1	ENSG00000278615	C11orf98	chromosome 11 open reading frame 98	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1100013150.hg.1	ENSG00000129167	TPH1	tryptophan hydroxylase 1	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0100012485.hg.1	ENSG00000205090	TMEM240	transmembrane protein 240	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0200016713.hg.1	ENSG00000213337	ANKRD39	ankyrin repeat domain 39	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1900007766.hg.1	ENSG00000130881	LRP3	LDL receptor related protein 3	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0700011835.hg.1	ENSG00000105854	PON2	paraoxonase 2	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0400012809.hg.1	ENSG00000171201	SMR3B	submaxillary gland androgen regulated protein 3B	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1900011033.hg.1	ENSG00000105402	NAPA	NSF attachment protein alpha	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0700010321.hg.1	ENSG00000006468	ETV1	ETS variant transcription factor 1	-0.3	4.1E-01
NecD + DGAT1i vs CTR	TC2000007923.hg.1	ENSG00000101158	NELFCD	negative elongation factor complex member C/D	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0300012000.hg.1	ENSG00000144848	ATG3	autophagy related 3	-0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0500007972.hg.1	ENSG00000038427	VCAN	versican	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1400008684.hg.1	ENSG00000100462	PRMT5	protein arginine methyltransferase 5	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0100013608.hg.1	ENSG00000175130	MARCKSL1	MARCKS like 1	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1000009810.hg.1	ENSG00000165609	NUDT5	nudix hydrolase 5	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC2100008256.hg.1	ENSG00000160188	RSPH1	radial spoke head component 1	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1100010832.hg.1	ENSG00000187612	OR5W2	olfactory receptor family 5 subfamily W member 2	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0100006620.hg.1	ENSG00000078900	TP73	tumor protein p73	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0900011713.hg.1	ENSG00000187239	FNBP1	formin binding protein 1	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900010715.hg.1	ENSG00000105245	NUMBL	NUMB like endocytic adaptor protein	-0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0400009704.hg.1	ENSG00000168993	CPLX1	complexin 1	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1400007603.hg.1	ENSG00000182732	RGS6	regulator of G protein signaling 6	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0400008443.hg.1	ENSG00000174720	LARP7	La ribonucleoprotein 7, transcriptional regulator	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1500010784.hg.1	ENSG00000182768	NGRN	neugrin, neurite outgrowth associated	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0800009717.hg.1	ENSG00000078579	FGF20	fibroblast growth factor 20	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0900011815.hg.1	ENSG00000165695	AK8	adenylate kinase 8	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0700009796.hg.1	ENSG00000157219	HTR5A	5-hydroxytryptamine receptor 5A	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1000007277.hg.1	ENSG00000177291	GJD4	gap junction protein delta 4	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0200016006.hg.1	ENSG00000135914	HTR2B	5-hydroxytryptamine receptor 2B	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0X00008631.hg.1	ENSG00000276380	UBE2NL	ubiquitin conjugating enzyme E2 N like (gene/pseudogene)	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0700012896.hg.1	ENSG00000271321	CTAGE6	CTAGE family member 6	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0200011885.hg.1	ENSG00000183891	TTC32	tetratricopeptide repeat domain 32	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC1600008209.hg.1	ENSG00000039068	CDH1	cadherin 1	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1900011983.hg.1	ENSG00000177464	GPR4	G protein-coupled receptor 4	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC2100008510.hg.1	ENSG00000157551	KCNJ15	potassium inwardly rectifying channel subfamily J member 1	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1000008658.hg.1	ENSG00000075891	PAX2	paired box 2	-0.3	6.4E-01

NecD + DGAT1i vs CTR	TC1100008673.hg.1	ENSG00000166575	TMEM135	transmembrane protein 135	-0.3	8.6E-01
NecD + DGAT1i vs CTR	TC0800007269.hg.1	ENSG00000156687	UNC5D	unc-5 netrin receptor D	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0100018233.hg.1	ENSG00000254685	FPGT	fucose-1-phosphate guanylyltransferase	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1100013160.hg.1	ENSG00000205177	C11orf91	chromosome 11 open reading frame 91	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0300007523.hg.1	ENSG00000056736	IL17RB	interleukin 17 receptor B	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100013408.hg.1	ENSG00000142751	GPN2	GPN-loop GTPase 2	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100009020.hg.1	ENSG00000097046	CDC7	cell division cycle 7	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0800008279.hg.1	ENSG00000175895	PLEKHF2	pleckstrin homology and FYVE domain containing 2	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1600006664.hg.1	ENSG00000122386	ZNF205	zinc finger protein 205	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100011596.hg.1	ENSG00000181924	COA4	cytochrome c oxidase assembly factor 4 homolog	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0700008576.hg.1	ENSG00000205277	MUC12	mucin 12, cell surface associated	-0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1100013014.hg.1	ENSG00000166927	MS4A7	membrane spanning 4-domains A7	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1200008669.hg.1	ENSG00000139372	TDG	thymine DNA glycosylase	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0400010989.hg.1	ENSG00000156140	ADAMTS3	ADAM metallopeptidase with thrombospondin type 1 motif 3	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900009361.hg.1	ENSG00000142002	DPP9	dipeptidyl peptidase 9	-0.3	7.9E-01
NecD + DGAT1i vs CTR	TC1600008146.hg.1	ENSG00000102878	HSF4	heat shock transcription factor 4	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0400011168.hg.1	ENSG00000138668	HNRNPD	heterogeneous nuclear ribonucleoprotein D	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0200013232.hg.1	ENSG00000163541	SUCLG1	succinate-CoA ligase GDP/ADP-forming subunit alpha	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1600006941.hg.1	ENSG00000048471	SNX29	sorting nexin 29	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0300007392.hg.1	ENSG00000185614	INKA1	inka box actin regulator 1	-0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0600012968.hg.1	ENSG00000173626	TRAPPC3L	trafficking protein particle complex subunit 3L	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC2000009918.hg.1	ENSG00000101425	BPI	bactericidal permeability increasing protein	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0900009930.hg.1	ENSG00000221829	FANCG	FA complementation group G	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1200009916.hg.1	ENSG00000121381	TAS2R9	taste 2 receptor member 9	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1100007626.hg.1	ENSG00000181761	OR8H3	olfactory receptor family 8 subfamily H member 3	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1700009217.hg.1	ENSG00000169683	LRRC45	leucine rich repeat containing 45	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0100015953.hg.1	ENSG00000143627	PKLR	pyruvate kinase L/R	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1700006813.hg.1	ENSG00000184650	ODF4	outer dense fiber of sperm tails 4	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0X00006686.hg.1	ENSG00000126010	GRPR	gastrin releasing peptide receptor	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1600007955.hg.1	ENSG00000087250	MT3	metallothionein 3	-0.3	8.8E-01
NecD + DGAT1i vs CTR	TC1600009231.hg.1	ENSG00000089486	CDIP1	cell death inducing p53 target 1	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100013167.hg.1	ENSG00000117215	PLA2G2D	phospholipase A2 group IID	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1300007187.hg.1	ENSG00000204977	TRIM13	tripartite motif containing 13	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1700009498.hg.1	ENSG00000074370	ATP2A3	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100018510.hg.1	ENSG00000198715	GLMP	glycosylated lysosomal membrane protein	-0.3	8.0E-01
NecD + DGAT1i vs CTR	TC2200008661.hg.1	ENSG00000100079	LGALS2	galectin 2	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1700007865.hg.1	ENSG00000173786	CNP	2'',3''-cyclic nucleotide 3'' phosphodiesterase	-0.3	8.9E-01

NecD + DGAT1i vs CTR	TC0200015093.hg.1	ENSG00000144331	ZNF385B	zinc finger protein 385B	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0300013840.hg.1	ENSG00000114786	ABHD14A-ACY	ABHD14A-ACY1 readthrough	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0600011846.hg.1	ENSG00000221821	PEX39	peroxisomal biogenesis factor 39	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0200016552.hg.1	ENSG00000007001	UPP2	uridine phosphorylase 2	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0300014065.hg.1	ENSG00000120742	SERP1	stress associated endoplasmic reticulum protein 1	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1700006767.hg.1	ENSG00000141499	WRAP53	WD repeat containing antisense to TP53	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1200011873.hg.1	ENSG00000139428	MMAB	metabolism of cobalamin associated B	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0900011660.hg.1	ENSG00000171097	KYAT1	kynurenine aminotransferase 1	-0.3	8.0E-01
NecD + DGAT1i vs CTR	TC0300007256.hg.1	ENSG00000121807	CCR2	C-C motif chemokine receptor 2	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1500007318.hg.1	ENSG00000151575	TEX9	testis expressed 9	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0X00010023.hg.1	ENSG00000242732	RTL5	retrotransposon Gag like 5	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1100007632.hg.1	ENSG00000280314	OR8K3	olfactory receptor family 8 subfamily K member 3 (gene/pse	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1200008920.hg.1	ENSG00000111331	OAS3	2'-5'-oligoadenylate synthetase 3	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0X00007999.hg.1	ENSG00000102409	BEX4	brain expressed X-linked 4	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1000010493.hg.1	ENSG00000256574	OR13A1	olfactory receptor family 13 subfamily A member 1	-0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1700011442.hg.1	ENSG00000261371	PECAM1	platelet and endothelial cell adhesion molecule 1	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0200014303.hg.1	ENSG00000233087	RAB6D	RAB6D, member RAS oncogene family	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900011877.hg.1	ENSG00000257591	ZNF625	zinc finger protein 625	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0200016693.hg.1	ENSG00000176204	LRRTM4	leucine rich repeat transmembrane neuronal 4	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900011801.hg.1	ENSG00000186818	LILRB4	leukocyte immunoglobulin like receptor B4	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0300006982.hg.1	ENSG00000206557	TRIM71	tripartite motif containing 71	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC2100008164.hg.1	ENSG00000183527	PSMG1	proteasome assembly chaperone 1	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1500008984.hg.1	ENSG00000182117	NOP10	NOP10 ribonucleoprotein	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC2100008356.hg.1	ENSG00000142182	DNMT3L	DNA methyltransferase 3 like	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1800007969.hg.1	ENSG00000154655	L3MBTL4	L3MBTL histone methyl-lysine binding protein 4	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1200010776.hg.1	ENSG00000170477	KRT4	keratin 4	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1600007985.hg.1	ENSG00000087237	CETP	cholesteryl ester transfer protein	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1900007830.hg.1	ENSG00000105711	SCN1B	sodium voltage-gated channel beta subunit 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0800008314.hg.1	ENSG00000147649	MTDH	metadherin	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1100012948.hg.1	ENSG00000185201	IFITM2	interferon induced transmembrane protein 2	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0300013103.hg.1	ENSG00000163584	RPL22L1	ribosomal protein L22 like 1	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0100015976.hg.1	ENSG00000132680	KHDC4	KH domain containing 4, pre-mRNA splicing factor	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0800011633.hg.1	ENSG00000172172	MRPL13	mitochondrial ribosomal protein L13	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0600011507.hg.1	ENSG00000204264	PSMB8	proteasome 20S subunit beta 8	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0600011478.hg.1	ENSG00000204315	FKBPL	FKBP prolyl isomerase like	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0700011973.hg.1	ENSG00000106290	TAF6	TATA-box binding protein associated factor 6	-0.3	8.4E-01
NecD + DGAT1i vs CTR	TC1700012058.hg.1	ENSG00000214087	ARL16	ARF like GTPase 16	-0.3	7.6E-01

NecD + DGAT1i vs CTR	TC1900009828.hg.1	ENSG00000099795	NDUFB7	NADH:ubiquinone oxidoreductase subunit B7	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1400010085.hg.1	ENSG00000100721	TCL1A	TCL1 family AKT coactivator A	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100007518.hg.1	ENSG00000176555	OR4S1	olfactory receptor family 4 subfamily S member 1	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0300011951.hg.1	ENSG00000114487	MORC1	MORC family CW-type zinc finger 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100012938.hg.1	ENSG00000275774	HNRNPCL2	heterogeneous nuclear ribonucleoprotein C like 2	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0X00007528.hg.1	ENSG00000189401	OTUD6A	OTU deubiquitinase 6A	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1100010718.hg.1	ENSG00000134569	LRP4	LDL receptor related protein 4	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0X00009890.hg.1	ENSG00000126970	ZC4H2	zinc finger C4H2-type containing	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1100012187.hg.1	ENSG00000182359	KBTBD3	kelch repeat and BTB domain containing 3	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1100006876.hg.1	ENSG00000133816	MICAL2	microtubule associated monooxygenase, calponin and LIM	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1700011066.hg.1	ENSG00000176358	TAC4	tachykinin precursor 4	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0X00010335.hg.1	ENSG00000007952	NOX1	NADPH oxidase 1	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0400011057.hg.1	ENSG00000138760	SCARB2	scavenger receptor class B member 2	-0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0100018489.hg.1	ENSG00000163159	VPS72	vacuolar protein sorting 72 homolog	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1500007804.hg.1	ENSG00000140463	BBS4	Bardet-Biedl syndrome 4	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC0900008708.hg.1	ENSG00000106689	LHX2	LIM homeobox 2	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1200010704.hg.1	ENSG00000139610	CELA1	chymotrypsin like elastase 1	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0500011712.hg.1	ENSG00000129595	EPB41L4A	erythrocyte membrane protein band 4.1 like 4A	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1100009989.hg.1	ENSG00000188124	OR2AG2	olfactory receptor family 2 subfamily AG member 2	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0800009569.hg.1	ENSG00000183638	RP1L1	RP1 like 1	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1900011724.hg.1	ENSG00000171817	ZNF540	zinc finger protein 540	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0900007494.hg.1	ENSG00000165060	FXN	frataxin	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0200010157.hg.1	ENSG00000115232	ITGA4	integrin subunit alpha 4	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0300010476.hg.1	ENSG00000129810	SGO1	shugoshin 1	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1900009859.hg.1	ENSG00000141867	BRD4	bromodomain containing 4	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1700007914.hg.1	ENSG00000131475	VPS25	vacuolar protein sorting 25 homolog	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2000007380.hg.1	ENSG00000198900	TOP1	DNA topoisomerase I	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0600014257.hg.1	ENSG00000204525	HLA-C	major histocompatibility complex, class I, C	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1500009709.hg.1	ENSG00000074410	CA12	carbonic anhydrase 12	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0800007077.hg.1	ENSG00000221914	PPP2R2A	protein phosphatase 2 regulatory subunit Balpha	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0400006491.hg.1	ENSG00000127415	IDUA	alpha-L-iduronidase	-0.3	8.4E-01
NecD + DGAT1i vs CTR	TC1100011282.hg.1	ENSG00000174807	CD248	CD248 molecule	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0400011052.hg.1	ENSG00000138755	CXCL9	C-X-C motif chemokine ligand 9	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1500008794.hg.1	ENSG00000104044	OCA2	OCA2 melanosomal transmembrane protein	-0.3	5.2E-01
NecD + DGAT1i vs CTR	TC1100009196.hg.1	ENSG00000137648	TMPRSS4	transmembrane serine protease 4	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0600013883.hg.1	ENSG00000060762	MPC1	mitochondrial pyruvate carrier 1	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1900012028.hg.1	ENSG00000182986	ZNF320	zinc finger protein 320	-0.3	6.7E-01

NecD + DGAT1i vs CTR	TC1400009563.hg.1	ENSG00000100652	SLC10A1	solute carrier family 10 member 1	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC2200008393.hg.1	ENSG00000100263	RHBDD3	rhomboid domain containing 3	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC2000006627.hg.1	ENSG00000089199	CHGB	chromogranin B	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1700012321.hg.1	ENSG00000274808	TBC1D3B	TBC1 domain family member 3B	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1900011093.hg.1	ENSG00000176909	MAMSTR	MEF2 activating motif and SAP domain containing transcript	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1100012216.hg.1	ENSG00000170290	SLN	sarcolipin	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1600006566.hg.1	ENSG00000197774	EME2	essential meiotic structure-specific endonuclease subunit 2	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0800009796.hg.1	ENSG00000061337	LZTS1	leucine zipper tumor suppressor 1	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0300013555.hg.1	ENSG00000180611	MB21D2	Mab-21 domain containing 2	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1500009353.hg.1	ENSG00000103995	CEP152	centrosomal protein 152	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1800008399.hg.1	ENSG00000118276	B4GALT6	beta-1,4-galactosyltransferase 6	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1900007020.hg.1	ENSG00000130173	ANGPTL8	angiopoietin like 8	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900009394.hg.1	ENSG00000174917	MICOS13	mitochondrial contact site and cristae organizing system su	-0.3	8.4E-01
NecD + DGAT1i vs CTR	TC1200010794.hg.1	ENSG00000139626	ITGB7	integrin subunit beta 7	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1200007660.hg.1	ENSG00000170442	KRT86	keratin 86	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0700012824.hg.1	ENSG00000090263	MRPS33	mitochondrial ribosomal protein S33	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0100010689.hg.1	ENSG00000120332	TNN	tenascin N	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1100012470.hg.1	ENSG00000149575	SCN2B	sodium voltage-gated channel beta subunit 2	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC2200006939.hg.1	ENSG00000133454	MYO18B	myosin XVIIIB	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1600009021.hg.1	ENSG00000116176	TPSG1	tryptase gamma 1	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0700007475.hg.1	ENSG00000164746	C7orf57	chromosome 7 open reading frame 57	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0X00007609.hg.1	ENSG00000131264	CDX4	caudal type homeobox 4	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100013674.hg.1	ENSG00000116544	DLGAP3	DLG associated protein 3	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0300011979.hg.1	ENSG00000177494	ZBED2	zinc finger BED-type containing 2	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900008888.hg.1	ENSG00000131037	EPS8L1	EPS8 signaling adaptor L1	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0600006554.hg.1	ENSG00000054598	FOXC1	forkhead box C1	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0100010863.hg.1	ENSG00000135862	LAMC1	laminin subunit gamma 1	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1900009963.hg.1	ENSG00000074855	ANO8	anoctamin 8	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1300008181.hg.1	ENSG00000198824	CHAMP1	chromosome alignment maintaining phosphoprotein 1	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC2200008022.hg.1	ENSG00000234409	CCDC188	coiled-coil domain containing 188	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0600008127.hg.1	ENSG00000112759	SLC29A1	solute carrier family 29 member 1 (Augustine blood group)	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1200010601.hg.1	ENSG00000134285	FKBP11	FKBP prolyl isomerase 11	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC2100007663.hg.1	ENSG00000154640	BTG3	BTG anti-proliferation factor 3	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1800007080.hg.1	ENSG00000141429	GALNT1	polypeptide N-acetylgalactosaminyltransferase 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0200012320.hg.1	ENSG00000011566	MAP4K3	mitogen-activated protein kinase kinase kinase kinase 3	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1700012468.hg.1	ENSG00000189159	JPT1	Jupiter microtubule associated homolog 1	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0800012392.hg.1	ENSG00000198791	CNOT7	CCR4-NOT transcription complex subunit 7	-0.3	5.6E-01

NecD + DGAT1i vs CTR	TC1700012296.hg.1	ENSG00000108946	PRKAR1A	protein kinase cAMP-dependent type I regulatory subunit alp	-0.3	8.3E-01
NecD + DGAT1i vs CTR	TC0400012583.hg.1	ENSG00000182552	RWDD4	RWD domain containing 4	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC2200006617.hg.1	ENSG00000184058	TBX1	T-box transcription factor 1	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1500007833.hg.1	ENSG00000140464	PML	PML nuclear body scaffold	-0.3	8.7E-01
NecD + DGAT1i vs CTR	TC0300010350.hg.1	ENSG00000154764	WNT7A	Wnt family member 7A	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0900006438.hg.1	ENSG00000107099	DOCK8	dedicator of cytokinesis 8	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100009686.hg.1	ENSG00000099834	CDHR5	cadherin related family member 5	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1000011975.hg.1	ENSG00000151893	CACUL1	CDK2 associated cullin domain 1	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1600010453.hg.1	ENSG00000135736	CCDC102A	coiled-coil domain containing 102A	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100010196.hg.1	ENSG00000198400	NTRK1	neurotrophic receptor tyrosine kinase 1	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0700012547.hg.1	ENSG00000128617	OPN1SW	opsin 1, short wave sensitive	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1900008113.hg.1	ENSG00000090006	LTBP4	latent transforming growth factor beta binding protein 4	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1200007461.hg.1	ENSG00000179715	PCED1B	PC-esterase domain containing 1B	-0.3	6.0E-01
NecD + DGAT1i vs CTR	270721v1_random00006	ENSG00000214026	MRPL23	mitochondrial ribosomal protein L23	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1100012382.hg.1	ENSG00000137634	NXPE4	neurexophilin and PC-esterase domain family member 4	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC2000007495.hg.1	ENSG00000180305	WFDC10A	WAP four-disulfide core domain 10A	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1500010630.hg.1	ENSG00000140470	ADAMTS17	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1100008927.hg.1	ENSG00000187240	DYNC2H1	dynein cytoplasmic 2 heavy chain 1	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0100007175.hg.1	ENSG00000158748	HTR6	5-hydroxytryptamine receptor 6	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0500012378.hg.1	ENSG00000173250	GPR151	G protein-coupled receptor 151	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900011652.hg.1	ENSG00000198816	ZNF358	zinc finger protein 358	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1900007340.hg.1	ENSG00000130479	MAP1S	microtubule associated protein 1S	-0.3	8.7E-01
NecD + DGAT1i vs CTR	TC1200010799.hg.1	ENSG00000170374	SP7	Sp7 transcription factor	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0600010991.hg.1	ENSG00000172197	MBOAT1	membrane bound glycerophospholipid O-acyltransferase 1	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1200009747.hg.1	ENSG00000111653	ING4	inhibitor of growth family member 4	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1200011855.hg.1	ENSG00000166111	SVOP	SV2 related protein	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1600008504.hg.1	ENSG00000166509	CLEC3A	C-type lectin domain family 3 member A	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1200007523.hg.1	ENSG00000284723	OR8S1	olfactory receptor family 8 subfamily S member 1	-0.3	4.0E-01
NecD + DGAT1i vs CTR	TC0100018499.hg.1	ENSG00000185499	MUC1	mucin 1, cell surface associated	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0200013003.hg.1	ENSG00000183733	FIGLA	folliculogenesis specific bHLH transcription factor	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0500010282.hg.1	ENSG00000154162	CDH12	cadherin 12	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1400006529.hg.1	ENSG00000214274	ANG	angiogenin	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0X00011080.hg.1	ENSG00000123584	MAGEA9	MAGE family member A9	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC2200009362.hg.1	ENSG00000025708	TYMP	thymidine phosphorylase	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1700010222.hg.1	ENSG00000109118	PHF12	PHD finger protein 12	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900008384.hg.1	ENSG00000160014	CALM3	calmodulin 3	-0.3	4.4E-01
NecD + DGAT1i vs CTR	TC2200008832.hg.1	ENSG00000100418	DESI1	desumoylating isopeptidase 1	-0.3	7.0E-01

NecD + DGAT1i vs CTR	TC1700011210.hg.1	ENSG00000121058	COIL	coilin	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0900011612.hg.1	ENSG00000136908	DPM2	dolichyl-phosphate mannosyltransferase subunit 2, regulat	-0.3	8.6E-01
NecD + DGAT1i vs CTR	TC0500012282.hg.1	ENSG00000171720	HDAC3	histone deacetylase 3	-0.3	5.2E-01
NecD + DGAT1i vs CTR	TC1100012516.hg.1	ENSG00000248712	DRC12	dynein regulatory complex subunit 12 homolog	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500011528.hg.1	ENSG00000145721	LIX1	limb and CNS expressed 1	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100015805.hg.1	ENSG00000159409	CELF3	CUGBP Elav-like family member 3	-0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1400008913.hg.1	ENSG00000129515	SNX6	sorting nexin 6	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0600013743.hg.1	ENSG00000164691	TAGAP	T cell activation RhoGTPase activating protein	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100013632.hg.1	ENSG00000160097	FNDC5	fibronectin type III domain containing 5	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC2000008267.hg.1	ENSG00000101265	RASSF2	Ras association domain family member 2	-0.3	3.8E-01
NecD + DGAT1i vs CTR	TC0700007399.hg.1	ENSG00000196262	PPIA	peptidylprolyl isomerase A	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC2000007110.hg.1	ENSG00000101346	POFUT1	protein O-fucosyltransferase 1	-0.3	8.9E-01
NecD + DGAT1i vs CTR	TC1900006992.hg.1	ENSG00000129351	ILF3	interleukin enhancer binding factor 3	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0800010926.hg.1	ENSG00000076641	PAG1	phosphoprotein membrane anchor with glycosphingolipid n	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1200010130.hg.1	ENSG00000134532	SOX5	SRY-box transcription factor 5	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0300013846.hg.1	ENSG00000172986	GXYLT2	glucoside xylosyltransferase 2	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500007758.hg.1	ENSG00000157107	FCHO2	FCH and mu domain containing endocytic adaptor 2	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900007113.hg.1	ENSG00000179284	DAND5	DAN domain BMP antagonist family member 5	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0600014150.hg.1	ENSG00000111850	SMIM8	small integral membrane protein 8	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0700010398.hg.1	ENSG00000173452	TMEM196	transmembrane protein 196	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0900012192.hg.1	ENSG00000054148	PHPT1	phosphohistidine phosphatase 1	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1600010778.hg.1	ENSG00000157423	HYDIN	HYDIN axonemal central pair apparatus protein	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0400010166.hg.1	ENSG00000047662	FAM184B	family with sequence similarity 184 member B	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1400010043.hg.1	ENSG00000170099	SERPINA6	serpin family A member 6	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1000008482.hg.1	ENSG00000138180	CEP55	centrosomal protein 55	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0400012670.hg.1	ENSG00000083857	FAT1	FAT atypical cadherin 1	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC2100008558.hg.1	ENSG00000242220	TCP10L	t-complex 10 like	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200015314.hg.1	ENSG00000081320	STK17B	serine/threonine kinase 17b	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100015594.hg.1	ENSG00000143127	ITGA10	integrin subunit alpha 10	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0800012344.hg.1	ENSG00000169946	ZFPM2	zinc finger protein, FOG family member 2	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1900011549.hg.1	ENSG00000258873	DUXA	double homeobox A	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1500008202.hg.1	ENSG00000273540	AGBL1	AGBL carboxypeptidase 1	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1100011694.hg.1	ENSG00000137507	LRRC32	leucine rich repeat containing 32	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0100012329.hg.1	ENSG00000238243	OR2W3	olfactory receptor family 2 subfamily W member 3	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500009303.hg.1	ENSG00000022355	GABRA1	gamma-aminobutyric acid type A receptor subunit alpha1	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1900009872.hg.1	ENSG00000105122	RASAL3	RAS protein activator like 3	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1600007536.hg.1	ENSG00000140691	ARMC5	armadillo repeat containing 5	-0.3	7.6E-01

NecD + DGAT1i vs CTR	TC0100015813.hg.1	ENSG00000225556	C2CD4D	C2 calcium dependent domain containing 4D	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0900009832.hg.1	ENSG00000122728	TAF1L	TATA-box binding protein associated factor 1 like	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1200012792.hg.1	ENSG00000205426	KRT81	keratin 81	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0700011477.hg.1	ENSG00000155428	TRIM74	tripartite motif containing 74	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1900008329.hg.1	ENSG00000125753	VASP	vasodilator stimulated phosphoprotein	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0100008996.hg.1	ENSG00000162664	ZNF326	zinc finger protein 326	-0.3	8.5E-01
NecD + DGAT1i vs CTR	TC2000009959.hg.1	ENSG00000101266	CSNK2A1	casein kinase 2 alpha 1	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1700007281.hg.1	ENSG00000260458	KCNJ18	potassium inwardly rectifying channel subfamily J member 1	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0100006925.hg.1	ENSG00000204479	PRAMEF17	PRAME family member 17	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0300010427.hg.1	ENSG00000131378	RFTN1	raftlin, lipid raft linker 1	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1100012037.hg.1	ENSG00000184384	MAML2	mastermind like transcriptional coactivator 2	-0.3	4.2E-01
NecD + DGAT1i vs CTR	TC0200015790.hg.1	ENSG00000123989	CHPF	chondroitin polymerizing factor	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1400008098.hg.1	ENSG00000182512	GLRX5	glutaredoxin 5	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1900009133.hg.1	ENSG00000099817	POLR2E	RNA polymerase II, I and III subunit E	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC2200007971.hg.1	ENSG00000100056	ESS2	ess-2 spliceosome associated protein	-0.3	8.7E-01
NecD + DGAT1i vs CTR	TC1900010765.hg.1	ENSG00000007306	CEACAM7	CEA cell adhesion molecule 7	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700012200.hg.1	ENSG00000170160	CCDC144A	coiled-coil domain containing 144A	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600011138.hg.1	ENSG00000124575	H1-3	H1.3 linker histone, cluster member	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900006978.hg.1	ENSG00000105371	ICAM4	intercellular adhesion molecule 4 (Landsteiner-Wiener bloo	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0100007569.hg.1	ENSG00000162419	GMEB1	glucocorticoid modulatory element binding protein 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100017064.hg.1	ENSG00000163545	NUAK2	NUAK family kinase 2	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1900008623.hg.1	ENSG00000129450	SIGLEC9	sialic acid binding Ig like lectin 9	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0800011620.hg.1	ENSG00000136960	ENPP2	ectonucleotide pyrophosphatase/phosphodiesterase 2	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1600006965.hg.1	ENSG00000237515	SHISA9	shisa family member 9	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0200007243.hg.1	ENSG00000205221	VIT	vitrin	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900008470.hg.1	ENSG00000105464	GRIN2D	glutamate ionotropic receptor NMDA type subunit 2D	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0600009406.hg.1	ENSG00000184530	C6orf58	chromosome 6 open reading frame 58	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0X00006970.hg.1	ENSG00000036473	OTC	ornithine transcarbamylase	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0X00010481.hg.1	ENSG00000170925	TEX13B	testis expressed 13B	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0600008212.hg.1	ENSG00000197261	C6orf141	chromosome 6 open reading frame 141	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0700008088.hg.1	ENSG00000177679	SRRM3	serine/arginine repetitive matrix 3	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1700007080.hg.1	ENSG00000108557	RAI1	retinoic acid induced 1	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0100006540.hg.1	ENSG00000169885	CALML6	calmodulin like 6	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0800010251.hg.1	ENSG00000165066	NKX6-3	NK6 homeobox 3	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0800010081.hg.1	ENSG00000133874	RNF122	ring finger protein 122	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0400011180.hg.1	ENSG00000145284	SCD5	stearoyl-CoA desaturase 5	-0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0300014064.hg.1	ENSG00000070087	PFN2	profilin 2	-0.3	6.5E-01

NecD + DGAT1i vs CTR	TC0300011146.hg.1	ENSG00000114767	RRP9	ribosomal RNA processing 9, U3 small nucleolar RNA bindir	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0900009707.hg.1	ENSG00000188379	IFNA2	interferon alpha 2	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100012211.hg.1	ENSG00000179456	ZBTB18	zinc finger and BTB domain containing 18	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0200008285.hg.1	ENSG00000132313	MRPL35	mitochondrial ribosomal protein L35	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1100013013.hg.1	ENSG00000166926	MS4A6E	membrane spanning 4-domains A6E	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900009172.hg.1	ENSG00000181588	MEX3D	mex-3 RNA binding family member D	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0200010834.hg.1	ENSG00000144567	RETREG2	reticulophagy regulator family member 2	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0700013530.hg.1	ENSG00000197576	HOXA4	homeobox A4	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1900008967.hg.1	ENSG00000197016	ZNF470	zinc finger protein 470	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0X00009855.hg.1	ENSG00000198205	ZXDA	zinc finger X-linked duplicated A	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0400010077.hg.1	ENSG00000157869	RAB28	RAB28, member RAS oncogene family	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500013141.hg.1	ENSG00000249915	PDCD6	programmed cell death 6	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC0700012734.hg.1	ENSG00000182158	CREB3L2	cAMP responsive element binding protein 3 like 2	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2200006935.hg.1	ENSG00000100077	GRK3	G protein-coupled receptor kinase 3	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0400010618.hg.1	ENSG00000135605	TEC	tec protein tyrosine kinase	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500012164.hg.1	ENSG00000146013	GFRA3	GDNF family receptor alpha 3	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900008404.hg.1	ENSG00000130751	NPAS1	neuronal PAS domain protein 1	-0.3	4.5E-01
NecD + DGAT1i vs CTR	TC2000008669.hg.1	ENSG00000125831	CST11	cystatin 11	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1900007237.hg.1	ENSG00000171942	OR10H2	olfactory receptor family 10 subfamily H member 2	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1500009781.hg.1	ENSG00000246922	UBAP1L	ubiquitin associated protein 1 like	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0Y00006512.hg.1	ENSG00000168757	TSPY2	testis specific protein Y-linked 2	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1600006597.hg.1	ENSG00000167965	MLST8	MTOR associated protein MLST8	-0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1200008142.hg.1	ENSG00000166225	FRS2	fibroblast growth factor receptor substrate 2	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1000011807.hg.1	ENSG00000119953	SMNDC1	survival motor neuron domain containing 1	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0700013337.hg.1	ENSG00000219545	UMAD1	UBAP1-MVB12-associated (UMA) domain containing 1	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0200009055.hg.1	ENSG00000019169	MARCO	macrophage receptor with collagenous structure	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1100013056.hg.1	ENSG00000172508	CARNS1	carnosine synthase 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0700009236.hg.1	ENSG00000122786	CALD1	caldesmon 1	-0.3	4.1E-01
NecD + DGAT1i vs CTR	TC0100006739.hg.1	ENSG00000162426	SLC45A1	solute carrier family 45 member 1	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0700013363.hg.1	ENSG00000146729	NIPSNAP2	nipsnap homolog 2	-0.3	3.8E-01
NecD + DGAT1i vs CTR	TC1400009924.hg.1	ENSG00000165521	EML5	EMAP like 5	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1700012402.hg.1	ENSG00000213424	KRT222	keratin 222	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1600009397.hg.1	ENSG00000178257	PRM3	protamine 3	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0600008569.hg.1	ENSG00000196586	MYO6	myosin VI	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC2200007811.hg.1	ENSG00000025770	NCAPH2	non-SMC condensin II complex subunit H2	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1600007973.hg.1	ENSG00000102900	NUP93	nucleoporin 93	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0600007263.hg.1	ENSG00000278637	H4C1	H4 clustered histone 1	-0.3	8.2E-01

NecD + DGAT1i vs CTR	TC0100011276.hg.1	ENSG00000182004	SNRPE	small nuclear ribonucleoprotein polypeptide E	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0600009094.hg.1	ENSG00000135587	SMPD2	sphingomyelin phosphodiesterase 2	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC2200009310.hg.1	ENSG00000215568	GAB4	GRB2 associated binding protein family member 4	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1500006643.hg.1	ENSG00000186297	GABRA5	gamma-aminobutyric acid type A receptor subunit alpha5	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0400011746.hg.1	ENSG00000164112	SMIM43	small integral membrane protein 43	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0600007384.hg.1	ENSG00000274641	H2BC17	H2B clustered histone 17	-0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1400010730.hg.1	ENSG00000129521	EGLN3	egl-9 family hypoxia inducible factor 3	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1500010350.hg.1	ENSG00000140538	NTRK3	neurotrophic receptor tyrosine kinase 3	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0200015402.hg.1	ENSG00000155744	HYCC2	hyccin PI4KA lipid kinase complex subunit 2	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0X00008026.hg.1	ENSG00000101812	H2BW2	H2B.W histone 2	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0700008094.hg.1	ENSG00000188372	ZP3	zona pellucida glycoprotein 3	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1600006593.hg.1	ENSG00000167964	RAB26	RAB26, member RAS oncogene family	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1100010952.hg.1	ENSG00000156689	GLYATL2	glycine-N-acyltransferase like 2	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1400010702.hg.1	ENSG00000226174	TEX22	testis expressed 22	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1900011856.hg.1	ENSG00000167775	CD320	CD320 molecule	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0100009996.hg.1	ENSG00000187238	LCE3B	late cornified envelope 3B	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC2000006534.hg.1	ENSG00000125901	MRPS26	mitochondrial ribosomal protein S26	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC2100006997.hg.1	ENSG00000159212	CLIC6	chloride intracellular channel 6	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0400008331.hg.1	ENSG00000168743	NPNT	nephronectin	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0900007976.hg.1	ENSG00000157303	SUSD3	sushi domain containing 3	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0800012223.hg.1	ENSG00000160957	RECQL4	RecQ like helicase 4	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0900009704.hg.1	ENSG00000120235	IFNA6	interferon alpha 6	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0200014276.hg.1	ENSG00000136698	CFC1	cryptic, EGF-CFC family member 1	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0800009905.hg.1	ENSG00000277586	NEFL	neurofilament light chain	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0100012358.hg.1	ENSG00000196240	OR2T2	olfactory receptor family 2 subfamily T member 2	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1400007039.hg.1	ENSG00000187790	FANCM	FA complementation group M	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC2200008920.hg.1	ENSG00000130540	SULT4A1	sulfotransferase family 4A member 1	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1100008523.hg.1	ENSG00000149260	CAPN5	calpain 5	-0.3	8.7E-01
NecD + DGAT1i vs CTR	TC0500013261.hg.1	ENSG00000164574	GALNT10	polypeptide N-acetylgalactosaminyltransferase 10	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1700012457.hg.1	ENSG00000168646	AXIN2	axin 2	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1600008190.hg.1	ENSG00000103064	SLC7A6	solute carrier family 7 member 6	-0.3	8.0E-01
NecD + DGAT1i vs CTR	TC1800009252.hg.1	ENSG00000166573	GALR1	galanin receptor 1	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0500011173.hg.1	ENSG00000152359	POC5	POC5 centriolar protein	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1100009434.hg.1	ENSG00000109832	DDX25	DEAD-box helicase 25	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1100009453.hg.1	ENSG00000110080	ST3GAL4	ST3 beta-galactoside alpha-2,3-sialyltransferase 4	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500013395.hg.1	ENSG00000170584	NUDCD2	NudC domain containing 2	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0100017612.hg.1	ENSG00000154370	TRIM11	tripartite motif containing 11	-0.3	4.8E-01

NecD + DGAT1i vs CTR	TC1100013042.hg.1	ENSG00000173465	ZNRD2	zinc ribbon domain containing 2	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC2100008506.hg.1	ENSG00000159256	MORC3	MORC family CW-type zinc finger 3	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0X00011401.hg.1	ENSG00000147274	RBMX	RNA binding motif protein X-linked	-0.3	3.4E-01
NecD + DGAT1i vs CTR	TC1200008803.hg.1	ENSG00000110921	MVK	mevalonate kinase	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1500010422.hg.1	ENSG00000182054	IDH2	isocitrate dehydrogenase (NADP(+)) 2	-0.3	3.7E-01
NecD + DGAT1i vs CTR	TC0600007273.hg.1	ENSG00000168298	H1-4	H1.4 linker histone, cluster member	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1900008907.hg.1	ENSG00000108107	RPL28	ribosomal protein L28	-0.3	3.4E-01
NecD + DGAT1i vs CTR	TC1900011334.hg.1	ENSG00000197928	ZNF677	zinc finger protein 677	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0100017029.hg.1	ENSG00000133056	PIK3C2B	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0700013356.hg.1	ENSG00000086289	EPDR1	ependymin related 1	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0X00008824.hg.1	ENSG00000007350	TKTL1	transketolase like 1	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1900007048.hg.1	ENSG00000177599	ZNF491	zinc finger protein 491	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1700010247.hg.1	ENSG00000168792	ABHD15	abhydrolase domain containing 15	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0300007367.hg.1	ENSG00000185909	KLHDC8B	kelch domain containing 8B	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0600009744.hg.1	ENSG00000118508	RAB32	RAB32, member RAS oncogene family	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1900011228.hg.1	ENSG00000167754	KLK5	kallikrein related peptidase 5	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1600011577.hg.1	ENSG00000260456	C16orf95	chromosome 16 open reading frame 95	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0400010519.hg.1	ENSG00000163697	APBB2	amyloid beta precursor protein binding family B member 2	-0.3	3.9E-01
NecD + DGAT1i vs CTR	TC1100009248.hg.1	ENSG00000173456	RNF26	ring finger protein 26	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0200016300.hg.1	ENSG00000182083	OR6B2	olfactory receptor family 6 subfamily B member 2	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1900010988.hg.1	ENSG00000182013	PNMA8A	PNMA family member 8A	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC1900007831.hg.1	ENSG00000105707	HPN	hepsin	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100007108.hg.1	ENSG00000276747	PADI6	peptidyl arginine deiminase 6	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1700008455.hg.1	ENSG00000175155	YPEL2	yippee like 2	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC1200007593.hg.1	ENSG00000086159	AQP6	aquaporin 6	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1600009412.hg.1	ENSG00000153066	TXNDC11	thioredoxin domain containing 11	-0.3	4.2E-01
NecD + DGAT1i vs CTR	TC1900011884.hg.1	ENSG00000180855	ZNF443	zinc finger protein 443	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100018182.hg.1	ENSG00000055070	SZRD1	SUZ RNA binding domain containing 1	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0400009318.hg.1	ENSG00000174473	GALNTL6	polypeptide N-acetylgalactosaminyltransferase like 6	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0300007517.hg.1	ENSG00000157388	CACNA1D	calcium voltage-gated channel subunit alpha1 D	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC2000007820.hg.1	ENSG00000087589	CASS4	Cas scaffold protein family member 4	-0.3	4.6E-01
NecD + DGAT1i vs CTR	TC1200010686.hg.1	ENSG00000110911	SLC11A2	solute carrier family 11 member 2	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0800007626.hg.1	ENSG00000288611	NPBWR1	neuropeptides B and W receptor 1	-0.3	4.3E-01
NecD + DGAT1i vs CTR	TC1500007855.hg.1	ENSG00000140505	CYP1A2	cytochrome P450 family 1 subfamily A member 2	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1600007465.hg.1	ENSG00000180035	ZNF48	zinc finger protein 48	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0600012012.hg.1	ENSG00000180872	DEFB112	defensin beta 112	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0200015759.hg.1	ENSG00000163501	IHH	Indian hedgehog signaling molecule	-0.3	5.2E-01

NecD + DGAT1i vs CTR	TC0600011960.hg.1	ENSG00000146072	TNFRSF21	TNF receptor superfamily member 21	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0600013527.hg.1	ENSG00000186625	KATNA1	katanin catalytic subunit A1	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1700012184.hg.1	ENSG00000170175	CHRNB1	cholinergic receptor nicotinic beta 1 subunit	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1500007972.hg.1	ENSG00000166426	CRABP1	cellular retinoic acid binding protein 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0300011152.hg.1	ENSG00000164086	DUSP7	dual specificity phosphatase 7	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0100012376.hg.1	ENSG00000171161	ZNF672	zinc finger protein 672	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0300011309.hg.1	ENSG00000168306	ACOX2	acyl-CoA oxidase 2	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0300010648.hg.1	ENSG00000144635	DYNC1LI1	dynein cytoplasmic 1 light intermediate chain 1	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0800009428.hg.1	ENSG00000275591	XKR5	XK related 5	-0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0700013380.hg.1	ENSG00000126522	ASL	argininosuccinate lyase	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0700008496.hg.1	ENSG00000160917	CPSF4	cleavage and polyadenylation specific factor 4	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1400009998.hg.1	ENSG00000183648	NDUFB1	NADH:ubiquinone oxidoreductase subunit B1	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0500013245.hg.1	ENSG00000177839	PCDHB9	protocadherin beta 9	-0.3	4.2E-01
NecD + DGAT1i vs CTR	TC0200009065.hg.1	ENSG00000155368	DBI	diazepam binding inhibitor, acyl-CoA binding protein	-0.3	4.2E-01
NecD + DGAT1i vs CTR	TC1900011305.hg.1	ENSG00000167766	ZNF83	zinc finger protein 83	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0600013646.hg.1	ENSG00000074771	NOX3	NADPH oxidase 3	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0700013067.hg.1	ENSG00000082014	SMARCD3	SWI/SNF related BAF chromatin remodeling complex subun	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC0100011129.hg.1	ENSG00000116833	NR5A2	nuclear receptor subfamily 5 group A member 2	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0200010053.hg.1	ENSG00000128645	HOXD1	homeobox D1	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1700008875.hg.1	ENSG00000182938	OTOP3	otopetrin 3	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1300006729.hg.1	ENSG00000132963	POMP	proteasome maturation protein	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0X00007536.hg.1	ENSG00000147127	RAB41	RAB41, member RAS oncogene family	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0300009696.hg.1	ENSG00000145198	VWA5B2	von Willebrand factor A domain containing 5B2	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1600011058.hg.1	ENSG00000140950	MEAK7	MTOR associated protein MEAK7	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0900010591.hg.1	ENSG00000197506	SLC28A3	solute carrier family 28 member 3	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700008974.hg.1	ENSG00000167889	MGAT5B	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosami	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1700007371.hg.1	ENSG00000007216	SLC13A2	solute carrier family 13 member 2	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1700008247.hg.1	ENSG00000167105	TMEM92	transmembrane protein 92	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1900009112.hg.1	ENSG00000129951	PLPPR3	phospholipid phosphatase related 3	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0500007249.hg.1	ENSG00000205765	RIMOC1	RAB7A interacting MON1-CCZ1 complex subunit 1	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0600010688.hg.1	ENSG00000214113	LYRM4	LYR motif containing 4	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0600012010.hg.1	ENSG00000214642	DEFB113	defensin beta 113	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1700006738.hg.1	ENSG00000132507	EIF5A	eukaryotic translation initiation factor 5A	-0.3	3.4E-01
NecD + DGAT1i vs CTR	TC1900011675.hg.1	ENSG00000104979	C19orf53	chromosome 19 open reading frame 53	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC2000007973.hg.1	ENSG00000179242	CDH4	cadherin 4	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1900010510.hg.1	ENSG00000161277	THAP8	THAP domain containing 8	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1000010925.hg.1	ENSG00000180644	PRF1	perforin 1	-0.3	6.0E-01

NecD + DGAT1i vs CTR	TC1700012379.hg.1	ENSG00000109072	VTN	vitronectin	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0100016020.hg.1	ENSG00000143319	ISG20L2	interferon stimulated exonuclease gene 20 like 2	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0500008646.hg.1	ENSG00000205089	CCNI2	cyclin I family member 2	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0X00010131.hg.1	ENSG00000226784	PGAM4	phosphoglycerate mutase family member 4	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0700006650.hg.1	ENSG00000146576	INTS15	integrator complex subunit 15	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1100011331.hg.1	ENSG00000172531	PPP1CA	protein phosphatase 1 catalytic subunit alpha	-0.3	4.4E-01
NecD + DGAT1i vs CTR	TC0200016018.hg.1	ENSG00000115053	NCL	nucleolin	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1900009408.hg.1	ENSG00000031823	RANBP3	RAN binding protein 3	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC1600010262.hg.1	ENSG00000166164	BRD7	bromodomain containing 7	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0500013191.hg.1	ENSG00000164346	NSA2	NSA2 ribosome biogenesis factor	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0300007489.hg.1	ENSG00000163938	GNL3	G protein nucleolar 3	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1800006788.hg.1	ENSG00000176136	MC5R	melanocortin 5 receptor	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0800006966.hg.1	ENSG00000158806	NPM2	nucleophosmin/nucleoplasmin 2	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0500007586.hg.1	ENSG00000186479	RGS7BP	regulator of G protein signaling 7 binding protein	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100011153.hg.1	ENSG00000163362	INAVA	innate immunity activator	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1900006525.hg.1	ENSG00000310576	FAM174C	family with sequence similarity 174 member C	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0300007409.hg.1	ENSG00000188338	SLC38A3	solute carrier family 38 member 3	-0.3	7.9E-01
NecD + DGAT1i vs CTR	TC0200016606.hg.1	ENSG00000132330	SCLY	selenocysteine lyase	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0100010360.hg.1	ENSG00000173110	HSPA6	heat shock protein family A (Hsp70) member 6	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0600006442.hg.1	ENSG00000137265	IRF4	interferon regulatory factor 4	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0800009190.hg.1	ENSG00000185730	ZNF696	zinc finger protein 696	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0200011237.hg.1	ENSG00000198612	COPS8	COP9 signalosome subunit 8	-0.3	3.7E-01
NecD + DGAT1i vs CTR	TC0100012496.hg.1	ENSG00000008130	NADK	NAD kinase	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC1700007718.hg.1	ENSG00000277972	CISD3	CDGSH iron sulfur domain 3	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1900010854.hg.1	ENSG00000131116	ZNF428	zinc finger protein 428	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0900009272.hg.1	ENSG00000197191	CYSRT1	cysteine rich tail 1	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0100010047.hg.1	ENSG00000169418	NPR1	natriuretic peptide receptor 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0900012163.hg.1	ENSG00000228278	ORM2	orosomucoid 2	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0100010579.hg.1	ENSG00000007933	FMO3	flavin containing dimethylaniline monoxygenase 3	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1200006781.hg.1	ENSG00000256660	CLEC12B	C-type lectin domain family 12 member B	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0700009483.hg.1	ENSG00000221937	TAS2R40	taste 2 receptor member 40	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1700009707.hg.1	ENSG00000276231	PIK3R6	phosphoinositide-3-kinase regulatory subunit 6	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100013161.hg.1	ENSG00000188784	PLA2G2E	phospholipase A2 group IIE	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1000006802.hg.1	ENSG00000183049	CAMK1D	calcium/calmodulin dependent protein kinase ID	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC0600011823.hg.1	ENSG00000124496	TRERF1	transcriptional regulating factor 1	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1400007666.hg.1	ENSG00000205659	LIN52	lin-52 DREAM MuvB core complex component	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0700013060.hg.1	ENSG00000164897	TMUB1	transmembrane and ubiquitin like domain containing 1	-0.3	7.6E-01

NecD + DGAT1i vs CTR	TC2200008956.hg.1	ENSG00000056487	PHF21B	PHD finger protein 21B	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1600006533.hg.1	ENSG00000103275	UBE2I	ubiquitin conjugating enzyme E2 I	-0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0500009422.hg.1	ENSG00000181163	NPM1	nucleophosmin 1	-0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0600009566.hg.1	ENSG00000112357	PEX7	peroxisomal biogenesis factor 7	-0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0X00008759.hg.1	ENSG00000147383	NSDHL	NAD(P) dependent 3-beta-hydroxysteroid dehydrogenase N	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0700012016.hg.1	ENSG00000196411	EPHB4	EPH receptor B4	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0300013866.hg.1	ENSG00000251287	ALG1L2	ALG1 chitobiosyldiphosphodolichol beta-mannosyltransfer	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100007556.hg.1	ENSG00000204138	PHACTR4	phosphatase and actin regulator 4	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC0100013369.hg.1	ENSG00000117632	STMN1	stathmin 1	-0.3	2.8E-01
NecD + DGAT1i vs CTR	TC1100013161.hg.1	ENSG00000085063	CD59	CD59 molecule (CD59 blood group)	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC2000010025.hg.1	ENSG00000244687	UBE2V1	ubiquitin conjugating enzyme E2 V1	-0.3	3.5E-01
NecD + DGAT1i vs CTR	TC0100009938.hg.1	ENSG00000213190	MLLT11	MLLT11 transcription factor 7 cofactor	-0.3	3.2E-01
NecD + DGAT1i vs CTR	TC0700010947.hg.1	ENSG00000136270	TBRG4	transforming growth factor beta regulator 4	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0400010258.hg.1	ENSG00000153012	LGI2	leucine rich repeat LGI family member 2	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0400009735.hg.1	ENSG00000235608	NKX1-1	NK1 homeobox 1	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1500008726.hg.1	ENSG00000254585	MAGEL2	MAGE family member L2	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1900010836.hg.1	ENSG00000243137	PSG4	pregnancy specific beta-1-glycoprotein 4	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0900008312.hg.1	ENSG00000070214	SLC44A1	solute carrier family 44 member 1	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0900010886.hg.1	ENSG00000185920	PTCH1	patched 1	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC2200009316.hg.1	ENSG00000244486	SCARF2	scavenger receptor class F member 2	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100017436.hg.1	ENSG00000143498	TAF1A	TATA-box binding protein associated factor, RNA polymeras	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1700009144.hg.1	ENSG00000176108	CHMP6	charged multivesicular body protein 6	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0900009301.hg.1	ENSG00000182154	MRPL41	mitochondrial ribosomal protein L41	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1000008728.hg.1	ENSG00000107872	FBXL15	F-box and leucine rich repeat protein 15	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1300006676.hg.1	ENSG00000122035	RASL11A	RAS like family 11 member A	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0300009690.hg.1	ENSG00000145191	EIF2B5	eukaryotic translation initiation factor 2B subunit epsilon	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0300007335.hg.1	ENSG00000232112	TMA7	translation machinery associated 7 homolog	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC1900008665.hg.1	ENSG00000182310	SPACA6	sperm acrosome associated 6	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1900006498.hg.1	ENSG00000116014	KISS1R	KISS1 receptor	-0.3	4.1E-01
NecD + DGAT1i vs CTR	TC1600011427.hg.1	ENSG00000182149	IST1	IST1 factor associated with ESCRT-III	-0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0600011516.hg.1	ENSG00000204252	HLA-DOA	major histocompatibility complex, class II, DO alpha	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0800009232.hg.1	ENSG00000186583	SPATC1	spermatogenesis and centriole associated 1	-0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0800008416.hg.1	ENSG00000083307	GRHL2	grainyhead like transcription factor 2	-0.3	7.1E-01
NecD + DGAT1i vs CTR	TC1200012424.hg.1	ENSG00000151952	TMEM132D	transmembrane protein 132D	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0200012656.hg.1	ENSG00000115380	EFEMP1	EGF-like fibulin extracellular matrix protein 1	-0.3	7.6E-01
NecD + DGAT1i vs CTR	TC0600007597.hg.1	ENSG00000204482	LST1	leukocyte specific transcript 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1900011052.hg.1	ENSG00000105398	SULT2A1	sulfotransferase family 2A member 1	-0.3	6.7E-01

NecD + DGAT1i vs CTR	TC1200011207.hg.1	ENSG00000135678	CPM	carboxypeptidase M	-0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1200007251.hg.1	ENSG00000174718	RESF1	retroelement silencing factor 1	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1700007559.hg.1	ENSG00000172156	CCL11	C-C motif chemokine ligand 11	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0500011240.hg.1	ENSG00000152413	HOMER1	homer scaffold protein 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0200016065.hg.1	ENSG00000171551	ECEL1	endothelin converting enzyme like 1	-0.3	3.9E-01
NecD + DGAT1i vs CTR	TC1600010407.hg.1	ENSG00000167005	NUDT21	nudix hydrolase 21	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0200007052.hg.1	ENSG00000138080	EMILIN1	elastin microfibril interfacer 1	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1400010714.hg.1	ENSG00000092036	HAUS4	HAUS augmin like complex subunit 4	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC2000009469.hg.1	ENSG00000020256	ZFP64	ZFP64 zinc finger protein	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0100015715.hg.1	ENSG00000143368	SF3B4	splicing factor 3b subunit 4	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900011001.hg.1	ENSG00000090372	STRN4	striatin 4	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0100007638.hg.1	ENSG00000168528	SERINC2	serine incorporator 2	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0200014995.hg.1	ENSG00000115935	WIPF1	WAS/WASL interacting protein family member 1	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1600007952.hg.1	ENSG00000087263	OGFOD1	2-oxoglutarate and iron dependent oxygenase domain conta	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100007559.hg.1	ENSG00000180198	RCC1	regulator of chromosome condensation 1	-0.3	8.6E-01
NecD + DGAT1i vs CTR	TC0800007552.hg.1	ENSG00000104738	MCM4	minichromosome maintenance complex component 4	-0.3	7.8E-01
NecD + DGAT1i vs CTR	TC1500010730.hg.1	ENSG00000242028	HYPK	huntingtin interacting protein K	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1400006553.hg.1	ENSG00000232070	TMEM253	transmembrane protein 253	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0X00007378.hg.1	ENSG00000187601	MAGEH1	MAGE family member H1	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0100009324.hg.1	ENSG00000162636	EEIG2	EEIG family member 2	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0300013886.hg.1	ENSG00000152977	ZIC1	Zic family zinc finger 1	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0800007774.hg.1	ENSG00000171316	CHD7	chromodomain helicase DNA binding protein 7	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0600009262.hg.1	ENSG00000196376	SLC35F1	solute carrier family 35 member F1	-0.3	3.6E-01
NecD + DGAT1i vs CTR	TC0100011211.hg.1	ENSG00000170075	GPR37L1	G protein-coupled receptor 37 like 1	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0500013240.hg.1	ENSG00000081818	PCDHB4	protocadherin beta 4	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1900011674.hg.1	ENSG00000037757	MRI1	methylthioribose-1-phosphate isomerase 1	-0.3	4.6E-01
NecD + DGAT1i vs CTR	TC1900011916.hg.1	ENSG00000188171	ZNF626	zinc finger protein 626	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0100011945.hg.1	ENSG00000135773	CAPN9	calpain 9	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100009858.hg.1	ENSG00000288867	PPIAL4C	peptidylprolyl isomerase A like 4C	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0300014069.hg.1	ENSG00000163646	CLRN1	clarin 1	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0200013605.hg.1	ENSG00000185674	LYG2	lysozyme g2	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0300007055.hg.1	ENSG00000144677	CTDSPL	CTD small phosphatase like	-0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0900012054.hg.1	ENSG00000198435	NRARP	NOTCH regulated ankyrin repeat protein	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0X00009637.hg.1	ENSG00000102096	PIM2	Pim-2 proto-oncogene, serine/threonine kinase	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0800009493.hg.1	ENSG00000225327	USP17L3	ubiquitin specific peptidase 17 like family member 3	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0600011315.hg.1	ENSG00000204644	ZFP57	ZFP57 zinc finger protein	-0.3	4.7E-01
NecD + DGAT1i vs CTR	TC2100007822.hg.1	ENSG00000154736	ADAMTS5	ADAM metallopeptidase with thrombospondin type 1 motif 5	-0.3	8.1E-01

NecD + DGAT1i vs CTR	TC0900012076.hg.1	ENSG00000165724	ZMYND19	zinc finger MYND-type containing 19	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1500008345.hg.1	ENSG00000166965	RCCD1	RCC1 domain containing 1	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0200013865.hg.1	ENSG00000175701	MTLN	mitoregulin	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0100015784.hg.1	ENSG00000143416	SELENBP1	selenium binding protein 1	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1700012247.hg.1	ENSG00000173991	TCAP	titin-cap	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0400012854.hg.1	ENSG00000164124	TMEM144	transmembrane protein 144	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1600011346.hg.1	ENSG00000103184	SEC14L5	SEC14 like lipid binding 5	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0100014133.hg.1	ENSG00000186094	AGBL4	AGBL carboxypeptidase 4	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0100010085.hg.1	ENSG00000160716	CHRNB2	cholinergic receptor nicotinic beta 2 subunit	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0200015893.hg.1	ENSG00000135905	DOCK10	dedicator of cytokinesis 10	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1000007226.hg.1	ENSG00000216937	CCDC7	coiled-coil domain containing 7	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0600007138.hg.1	ENSG00000112242	E2F3	E2F transcription factor 3	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1300006474.hg.1	ENSG00000196199	MPHOSPH8	M-phase phosphoprotein 8	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1900011767.hg.1	ENSG00000189114	BLOC1S3	biogenesis of lysosomal organelles complex 1 subunit 3	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1900011095.hg.1	ENSG00000182264	IZUMO1	izumo sperm-oocyte fusion 1	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC1600008836.hg.1	ENSG00000174177	CTU2	cytosolic thiouridylase subunit 2	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0X00010516.hg.1	ENSG00000077279	DCX	doublecortin	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC0200013765.hg.1	ENSG00000115652	UXS1	UDP-glucuronate decarboxylase 1	-0.3	7.4E-01
NecD + DGAT1i vs CTR	TC1900006757.hg.1	ENSG00000105428	ZNRF4	zinc and ring finger 4	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC1900006504.hg.1	ENSG00000116032	GRIN3B	glutamate ionotropic receptor NMDA type subunit 3B	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1500010291.hg.1	ENSG00000197696	NMB	neuromedin B	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC1700008014.hg.1	ENSG00000073670	ADAM11	ADAM metallopeptidase domain 11	-0.3	6.7E-01
NecD + DGAT1i vs CTR	TC1500010858.hg.1	ENSG00000166762	CATSPER2	cation channel sperm associated 2	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0800006496.hg.1	ENSG00000036448	MYOM2	myomesin 2	-0.3	6.6E-01
NecD + DGAT1i vs CTR	TC0X00009580.hg.1	ENSG00000126759	CFP	complement factor properdin	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1000012161.hg.1	ENSG00000154485	MMP21	matrix metallopeptidase 21	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC0100010006.hg.1	ENSG00000203786	KPRP	keratinocyte proline rich protein	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0300012495.hg.1	ENSG00000114019	AMOTL2	angiomotin like 2	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC0700007111.hg.1	ENSG00000180347	ITPRID1	ITPR interacting domain containing 1	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0800011634.hg.1	ENSG00000172164	SNTB1	syntrophin beta 1	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0200016504.hg.1	ENSG00000163006	CCDC138	coiled-coil domain containing 138	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0700012584.hg.1	ENSG00000186591	UBE2H	ubiquitin conjugating enzyme E2 H	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0700012165.hg.1	ENSG00000146776	ATXN7L1	ataxin 7 like 1	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0500007676.hg.1	ENSG00000152939	MARVELD2	MARVEL domain containing 2	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC1000009830.hg.1	ENSG00000151468	CCDC3	coiled-coil domain containing 3	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1600007999.hg.1	ENSG00000006210	CX3CL1	C-X3-C motif chemokine ligand 1	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1100009159.hg.1	ENSG00000110245	APOC3	apolipoprotein C3	-0.3	5.5E-01

NecD + DGAT1i vs CTR	TC1100009068.hg.1	ENSG00000149294	NCAM1	neural cell adhesion molecule 1	-0.3	2.4E-01
NecD + DGAT1i vs CTR	TC0100015577.hg.1	ENSG00000279782	PPIAL4F	peptidylprolyl isomerase A like 4F	-0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0X00007767.hg.1	ENSG00000196767	POU3F4	POU class 3 homeobox 4	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0100017957.hg.1	ENSG00000180287	PLD5	phospholipase D family member 5	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0700009232.hg.1	ENSG00000172331	BPGM	bisphosphoglycerate mutase	-0.3	4.0E-01
NecD + DGAT1i vs CTR	TC0300008750.hg.1	ENSG00000114654	EFCC1	EF-hand and coiled-coil domain containing 1	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1300008381.hg.1	ENSG00000165566	AMER2	APC membrane recruitment protein 2	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0500008544.hg.1	ENSG00000113368	LMNB1	lamin B1	-0.3	3.1E-01
NecD + DGAT1i vs CTR	TC1000010727.hg.1	ENSG00000151150	ANK3	ankyrin 3	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC1900009858.hg.1	ENSG00000105131	EPHX3	epoxide hydrolase 3	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0700007294.hg.1	ENSG00000175600	SUGCT	succinyl-CoA:glutarate-CoA transferase	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0100011325.hg.1	ENSG00000133069	TMCC2	transmembrane and coiled-coil domain family 2	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC1700009830.hg.1	ENSG00000223510	CDRT15	CMT1A duplicated region transcript 15	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1300008149.hg.1	ENSG00000185974	GRK1	G protein-coupled receptor kinase 1	-0.3	4.2E-01
NecD + DGAT1i vs CTR	TC0100013533.hg.1	ENSG00000162510	MATN1	matrilin 1	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC0300013849.hg.1	ENSG00000185008	ROBO2	roundabout guidance receptor 2	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1300007251.hg.1	ENSG00000165416	SUGT1	SGT1 assembly cochaperone of MIS12 kinetochore comple	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0400008228.hg.1	ENSG00000164024	METAP1	methionyl aminopeptidase 1	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC1400006713.hg.1	ENSG00000186648	CARMIL3	capping protein regulator and myosin 1 linker 3	-0.3	4.5E-01
NecD + DGAT1i vs CTR	TC1100007874.hg.1	ENSG00000168002	POLR2G	RNA polymerase II subunit G	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0100017073.hg.1	ENSG00000158715	SLC45A3	solute carrier family 45 member 3	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1100006516.hg.1	ENSG00000174672	BRSK2	BR serine/threonine kinase 2	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC2000006799.hg.1	ENSG00000125868	DSTN	destrin, actin depolymerizing factor	-0.3	4.0E-01
NecD + DGAT1i vs CTR	TC0100015819.hg.1	ENSG00000197747	S100A10	S100 calcium binding protein A10	-0.3	3.5E-01
NecD + DGAT1i vs CTR	TC0100007845.hg.1	ENSG00000185090	MANEAL	mannosidase endo-alpha like	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC2000009504.hg.1	ENSG00000171940	ZNF217	zinc finger protein 217	-0.3	3.8E-01
NecD + DGAT1i vs CTR	TC1700008757.hg.1	ENSG00000108984	MAP2K6	mitogen-activated protein kinase kinase 6	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC1700009093.hg.1	ENSG00000173894	CBX2	chromobox 2	-0.3	7.5E-01
NecD + DGAT1i vs CTR	TC0500013241.hg.1	ENSG00000113209	PCDHB5	protocadherin beta 5	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0100013636.hg.1	ENSG00000116514	RNF19B	ring finger protein 19B	-0.3	4.4E-01
NecD + DGAT1i vs CTR	TC0100006784.hg.1	ENSG00000188807	TMEM201	transmembrane protein 201	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0500009751.hg.1	ENSG00000165810	BTNL9	butyrophilin like 9	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0700012370.hg.1	ENSG00000154438	ASZ1	ankyrin repeat, SAM and basic leucine zipper domain contai	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC1600006579.hg.1	ENSG00000127554	GFER	growth factor, augmenter of liver regeneration	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC2000007452.hg.1	ENSG00000101076	HNF4A	hepatocyte nuclear factor 4 alpha	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC2200007614.hg.1	ENSG00000100376	FAM118A	family with sequence similarity 118 member A	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC2200008845.hg.1	ENSG00000234965	SHISA8	shisa family member 8	-0.3	4.2E-01

NecD + DGAT1i vs CTR	TC1900010009.hg.1	ENSG00000130522	JUND	JunD proto-oncogene, AP-1 transcription factor subunit	-0.3	7.2E-01
NecD + DGAT1i vs CTR	TC0700007831.hg.1	ENSG00000169902	TPST1	tyrosylprotein sulfotransferase 1	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0200006480.hg.1	ENSG00000115705	TPO	thyroid peroxidase	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0100016120.hg.1	ENSG00000143315	PIGM	phosphatidylinositol glycan anchor biosynthesis class M	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0900008847.hg.1	ENSG00000148346	LCN2	lipocalin 2	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0400012606.hg.1	ENSG00000168310	IRF2	interferon regulatory factor 2	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0600008324.hg.1	ENSG00000187871	GFRAL	GDNF family receptor alpha like	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1200009307.hg.1	ENSG00000139364	TMEM132B	transmembrane protein 132B	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC0X00007733.hg.1	ENSG00000174016	TENT5D	terminal nucleotidyltransferase 5D	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0100018515.hg.1	ENSG00000213085	CFAP45	cilia and flagella associated protein 45	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0900008967.hg.1	ENSG00000130713	EXOSC2	exosome component 2	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1600010868.hg.1	ENSG00000168928	CTRB2	chymotrypsinogen B2	-0.3	4.0E-01
NecD + DGAT1i vs CTR	TC0800006869.hg.1	ENSG00000003989	SLC7A2	solute carrier family 7 member 2	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1000007871.hg.1	ENSG00000165730	STOX1	storkhead box 1	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1000011577.hg.1	ENSG00000119943	PYROXD2	pyridine nucleotide-disulphide oxidoreductase domain 2	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC2000009259.hg.1	ENSG00000124160	NCOA5	nuclear receptor coactivator 5	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC1900007025.hg.1	ENSG00000105520	PLPPR2	phospholipid phosphatase related 2	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1900008833.hg.1	ENSG00000088038	CNOT3	CCR4-NOT transcription complex subunit 3	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC1400009147.hg.1	ENSG00000100504	PYGL	glycogen phosphorylase L	-0.3	3.7E-01
NecD + DGAT1i vs CTR	TC1200007352.hg.1	ENSG00000188906	LRRK2	leucine rich repeat kinase 2	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0800010631.hg.1	ENSG00000137561	TTPA	alpha tocopherol transfer protein	-0.3	5.3E-01
NecD + DGAT1i vs CTR	TC1900007067.hg.1	ENSG00000196646	ZNF136	zinc finger protein 136	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC2200008906.hg.1	ENSG00000100304	TTLL12	tubulin tyrosine ligase like 12	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0700008918.hg.1	ENSG00000184408	KCND2	potassium voltage-gated channel subfamily D member 2	-0.3	4.5E-01
NecD + DGAT1i vs CTR	TC0700008677.hg.1	ENSG00000187416	LHFPL3	LHFPL tetraspan subfamily member 3	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1900011830.hg.1	ENSG00000083838	ZNF446	zinc finger protein 446	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1700010797.hg.1	ENSG00000167941	SOST	sclerostin	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0200015869.hg.1	ENSG00000152056	AP1S3	adaptor related protein complex 1 subunit sigma 3	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0200008867.hg.1	ENSG00000153093	ACOXL	acyl-CoA oxidase like	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1400006686.hg.1	ENSG00000166091	CMTM5	CKLF like MARVEL transmembrane domain containing 5	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0100009572.hg.1	ENSG00000183508	TENT5C	terminal nucleotidyltransferase 5C	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC0900012162.hg.1	ENSG00000229314	ORM1	orosomucoid 1	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0600010807.hg.1	ENSG00000244476	ERVFRD-1	endogenous retrovirus group FRD member 1, envelope	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0X00009271.hg.1	ENSG00000004848	ARX	aristaless related homeobox	-0.3	6.3E-01
NecD + DGAT1i vs CTR	TC1100010350.hg.1	ENSG00000255359	CCDC179	coiled-coil domain containing 179	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0200013071.hg.1	ENSG00000144035	NAT8	N-acetyltransferase 8 (putative)	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0700010854.hg.1	ENSG00000122641	INHBA	inhibin subunit beta A	-0.3	5.9E-01

NecD + DGAT1i vs CTR	TC0100014910.hg.1	ENSG00000069702	TGFBR3	transforming growth factor beta receptor 3	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC0100008216.hg.1	ENSG00000117834	SLC5A9	solute carrier family 5 member 9	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0800011260.hg.1	ENSG00000174226	SNX31	sorting nexin 31	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1900006652.hg.1	ENSG00000105289	TJP3	tight junction protein 3	-0.3	5.1E-01
NecD + DGAT1i vs CTR	TC0700008809.hg.1	ENSG00000173114	LRRN3	leucine rich repeat neuronal 3	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC1700008498.hg.1	ENSG00000170836	PPM1D	protein phosphatase, Mg2+/Mn2+ dependent 1D	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0X00009707.hg.1	ENSG00000154545	MAGED4	MAGE family member D4	-0.3	5.4E-01
NecD + DGAT1i vs CTR	TC0200016503.hg.1	ENSG00000198914	POU3F3	POU class 3 homeobox 3	-0.3	4.0E-01
NecD + DGAT1i vs CTR	TC0X00009581.hg.1	ENSG00000126767	ELK1	ETS transcription factor ELK1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0600008064.hg.1	ENSG00000112640	PPP2R5D	protein phosphatase 2 regulatory subunit B'delta	-0.3	3.7E-01
NecD + DGAT1i vs CTR	TC0400006598.hg.1	ENSG00000159788	RGS12	regulator of G protein signaling 12	-0.3	4.9E-01
NecD + DGAT1i vs CTR	TC0800011372.hg.1	ENSG00000164933	SLC25A32	solute carrier family 25 member 32	-0.3	4.2E-01
NecD + DGAT1i vs CTR	TC0100018184.hg.1	ENSG00000058453	CROCC	ciliary rootlet coiled-coil, rootletin	-0.3	5.0E-01
NecD + DGAT1i vs CTR	TC1900008016.hg.1	ENSG00000130244	FAM98C	family with sequence similarity 98 member C	-0.3	7.3E-01
NecD + DGAT1i vs CTR	TC1900009188.hg.1	ENSG00000079313	REXO1	RNA exonuclease 1 homolog	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0300006669.hg.1	ENSG00000170860	LSM3	LSM3 homolog, U6 small nuclear RNA and mRNA degradati	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC1500009702.hg.1	ENSG00000185088	RPS27L	ribosomal protein S27 like	-0.3	2.5E-01
NecD + DGAT1i vs CTR	TC1300006794.hg.1	ENSG00000133105	RXFP2	relaxin family peptide receptor 2	-0.3	6.9E-01
NecD + DGAT1i vs CTR	TC0200012980.hg.1	ENSG00000293615	ASPRV1	aspartic peptidase retroviral like 1	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC2200007525.hg.1	ENSG00000183569	SERHL2	serine hydrolase like 2	-0.3	5.7E-01
NecD + DGAT1i vs CTR	TC2200007547.hg.1	ENSG00000100300	TSPO	translocator protein	-0.3	8.1E-01
NecD + DGAT1i vs CTR	TC0500008054.hg.1	ENSG00000113356	POLR3G	RNA polymerase III subunit G	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0100007243.hg.1	ENSG00000162551	ALPL	alkaline phosphatase, biomineralization associated	-0.3	4.3E-01
NecD + DGAT1i vs CTR	TC1900010025.hg.1	ENSG00000006016	CRLF1	cytokine receptor like factor 1	-0.3	4.4E-01
NecD + DGAT1i vs CTR	TC0300006446.hg.1	ENSG00000134115	CNTN6	contactin 6	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500013309.hg.1	ENSG00000164283	ESM1	endothelial cell specific molecule 1	-0.3	6.2E-01
NecD + DGAT1i vs CTR	TC0100016053.hg.1	ENSG00000073754	CD5L	CD5 molecule like	-0.3	4.7E-01
NecD + DGAT1i vs CTR	TC0500009027.hg.1	ENSG00000164265	SCGB3A2	secretoglobin family 3A member 2	-0.3	4.3E-01
NecD + DGAT1i vs CTR	TC1900008763.hg.1	ENSG00000204595	DPRX	divergent-paired related homeobox	-0.3	6.5E-01
NecD + DGAT1i vs CTR	TC0500012514.hg.1	ENSG00000086570	FAT2	FAT atypical cadherin 2	-0.3	4.2E-01
NecD + DGAT1i vs CTR	TC1100007463.hg.1	ENSG00000180210	F2	coagulation factor II, thrombin	-0.3	4.4E-01
NecD + DGAT1i vs CTR	TC0800007311.hg.1	ENSG00000020181	ADGRA2	adhesion G protein-coupled receptor A2	-0.3	5.9E-01
NecD + DGAT1i vs CTR	TC1600006614.hg.1	ENSG00000162062	TEDC2	tubulin epsilon and delta complex 2	-0.3	6.0E-01
NecD + DGAT1i vs CTR	TC0700009816.hg.1	ENSG00000164778	EN2	engrailed homeobox 2	-0.3	5.6E-01
NecD + DGAT1i vs CTR	TC0600009628.hg.1	ENSG00000112406	HECA	hdc homolog, cell cycle regulator	-0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0900011378.hg.1	ENSG00000136861	CDK5RAP2	CDK5 regulatory subunit associated protein 2	-0.3	7.0E-01
NecD + DGAT1i vs CTR	TC0800012385.hg.1	ENSG00000171056	SOX7	SRY-box transcription factor 7	-0.3	3.9E-01

NecD + DGAT1i vs CTR	TC0600011376.hg.1	ENSG00000146112	PPP1R18	protein phosphatase 1 regulatory subunit 18	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1900009155.hg.1	ENSG00000130005	GAMT	guanidinoacetate N-methyltransferase	-0.3	7.7E-01
NecD + DGAT1i vs CTR	TC1100011196.hg.1	ENSG00000168070	MAJIN	membrane anchored junction protein	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC1900010005.hg.1	ENSG00000105649	RAB3A	RAB3A, member RAS oncogene family	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1100009813.hg.1	ENSG00000129757	CDKN1C	cyclin dependent kinase inhibitor 1C	-0.3	3.2E-01
NecD + DGAT1i vs CTR	TC0200016566.hg.1	ENSG00000128713	HOXD11	homeobox D11	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC1200012634.hg.1	ENSG00000135480	KRT7	keratin 7	-0.3	5.2E-01
NecD + DGAT1i vs CTR	TC0400009033.hg.1	ENSG00000109654	TRIM2	tripartite motif containing 2	-0.3	8.2E-01
NecD + DGAT1i vs CTR	TC1800008418.hg.1	ENSG00000141441	GAREM1	GRB2 associated regulator of MAPK1 subtype 1	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0200016659.hg.1	ENSG00000250565	ATP6V1E2	ATPase H+ transporting V1 subunit E2	-0.3	6.8E-01
NecD + DGAT1i vs CTR	TC0500008541.hg.1	ENSG00000196900	SPMIP10	sperm microtubule inner protein 10	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0300009706.hg.1	ENSG00000163882	POLR2H	RNA polymerase II, I and III subunit H	-0.3	4.6E-01
NecD + DGAT1i vs CTR	TC0800011974.hg.1	ENSG00000167632	TRAPPC9	trafficking protein particle complex subunit 9	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0500011748.hg.1	ENSG00000164221	CCDC112	coiled-coil domain containing 112	-0.3	4.4E-01
NecD + DGAT1i vs CTR	TC1900006620.hg.1	ENSG00000060558	GNA15	G protein subunit alpha 15	-0.3	4.3E-01
NecD + DGAT1i vs CTR	TC1200008126.hg.1	ENSG00000111605	CPSF6	cleavage and polyadenylation specific factor 6	-0.3	3.7E-01
NecD + DGAT1i vs CTR	TC1400006821.hg.1	ENSG00000092140	G2E3	G2/M-phase specific E3 ubiquitin protein ligase	-0.3	6.4E-01
NecD + DGAT1i vs CTR	TC1500009621.hg.1	ENSG00000140307	GTF2A2	general transcription factor IIA subunit 2	-0.3	5.5E-01
NecD + DGAT1i vs CTR	TC0800011486.hg.1	ENSG00000164794	KCNV1	potassium voltage-gated channel modifier subfamily V mem	-0.3	5.8E-01
NecD + DGAT1i vs CTR	TC0400012926.hg.1	ENSG00000109193	SULT1E1	sulfotransferase family 1E member 1	-0.3	6.1E-01
NecD + DGAT1i vs CTR	TC0X00008232.hg.1	ENSG00000174460	ZCCHC12	zinc finger CCHC-type containing 12	-0.3	4.8E-01
NecD + DGAT1i vs CTR	TC0900008694.hg.1	ENSG00000148204	CRB2	crumbs cell polarity complex component 2	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1600010598.hg.1	ENSG00000249961	TERB1	telomere repeat binding bouquet formation protein 1	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1500006890.hg.1	ENSG00000166069	TMCO5A	transmembrane and coiled-coil domains 5A	-0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0600012036.hg.1	ENSG00000112116	IL17F	interleukin 17F	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0800011018.hg.1	ENSG00000164893	SLC7A13	solute carrier family 7 member 13	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1600011316.hg.1	ENSG00000242173	ARHGDIG	Rho GDP dissociation inhibitor gamma	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0400010944.hg.1	ENSG00000135222	CSN2	casein beta	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1900009740.hg.1	ENSG00000095059	DHPS	deoxyhypusine synthase	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0300012233.hg.1	ENSG00000082781	ITGB5	integrin subunit beta 5	-0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0200014893.hg.1	ENSG00000198586	TLK1	tousled like kinase 1	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC2000010022.hg.1	ENSG00000124201	ZNFX1	zinc finger NFX1-type containing 1	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0500007841.hg.1	ENSG00000164252	AGGF1	angiogenic factor with G-patch and FHA domains 1	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1600011288.hg.1	ENSG00000158792	SPATA2L	spermatogenesis associated 2 like	-0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1100013050.hg.1	ENSG00000239306	RBM14	RNA binding motif protein 14	-0.4	8.2E-01
NecD + DGAT1i vs CTR	TC1200009558.hg.1	ENSG00000171840	NINJ2	ninjurin 2	-0.4	6.4E-01
NecD + DGAT1i vs CTR	TC1900007181.hg.1	ENSG00000099797	TECR	trans-2,3-enoyl-CoA reductase	-0.4	6.1E-01

NecD + DGAT1i vs CTR	TC2000007016.hg.1	ENSG00000101003	GINS1	GINS complex subunit 1	-0.4	3.4E-01
NecD + DGAT1i vs CTR	TC1600006486.hg.1	ENSG00000103269	RHBDL1	rhomboid like 1	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0600014097.hg.1	ENSG00000204568	MRPS18B	mitochondrial ribosomal protein S18B	-0.4	8.2E-01
NecD + DGAT1i vs CTR	TC0X00010652.hg.1	ENSG00000125351	UPF3B	UPF3B regulator of nonsense mediated mRNA decay	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1100008769.hg.1	ENSG00000134640	MTNR1B	melatonin receptor 1B	-0.4	3.9E-01
NecD + DGAT1i vs CTR	TC2000008287.hg.1	ENSG00000101292	PROKR2	prokineticin receptor 2	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0100011857.hg.1	ENSG00000198835	GJC2	gap junction protein gamma 2	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1200007707.hg.1	ENSG00000135476	ESPL1	extra spindle pole bodies like 1, separase	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1100013092.hg.1	ENSG00000150783	TEX12	testis expressed 12	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0200015352.hg.1	ENSG00000152430	BOLL	boule RNA binding protein	-0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0900012039.hg.1	ENSG00000176248	ANAPC2	anaphase promoting complex subunit 2	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC2000009555.hg.1	ENSG00000124091	GCNT7	glucosaminyl (N-acetyl) transferase family member 7	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0300010952.hg.1	ENSG00000163827	LRRC2	leucine rich repeat containing 2	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0100007659.hg.1	ENSG00000121774	KHDRBS1	KH RNA binding domain containing, signal transduction ass	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0500012390.hg.1	ENSG00000176049	JAKMIP2	janus kinase and microtubule interacting protein 2	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0100015284.hg.1	ENSG00000197852	INKA2	inka box actin regulator 2	-0.4	7.9E-01
NecD + DGAT1i vs CTR	TC1100007913.hg.1	ENSG00000072518	MARK2	microtubule affinity regulating kinase 2	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1200010023.hg.1	ENSG00000139055	ERP27	endoplasmic reticulum protein 27	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0500012039.hg.1	ENSG00000155329	ZCCHC10	zinc finger CCHC-type containing 10	-0.4	5.9E-01
NecD + DGAT1i vs CTR	TC1700012015.hg.1	ENSG00000181409	AATK	apoptosis associated tyrosine kinase	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1900007089.hg.1	ENSG00000198356	GET3	guided entry of tail-anchored proteins factor 3, ATPase	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0200014249.hg.1	ENSG00000152076	CCDC74B	coiled-coil domain containing 74B	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0700008265.hg.1	ENSG00000008277	ADAM22	ADAM metallopeptidase domain 22	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC1700007777.hg.1	ENSG00000126351	THRA	thyroid hormone receptor alpha	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1900011668.hg.1	ENSG00000197054	ZNF763	zinc finger protein 763	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC1400006828.hg.1	ENSG00000100473	COCH	cochlin	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0200011423.hg.1	ENSG00000180902	D2HGDH	D-2-hydroxyglutarate dehydrogenase	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1900011253.hg.1	ENSG00000262874	C19orf84	chromosome 19 open reading frame 84	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1800006461.hg.1	ENSG00000141433	ADCYAP1	adenylate cyclase activating polypeptide 1	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0100015896.hg.1	ENSG00000143552	NUP210L	nucleoporin 210 like	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0200009911.hg.1	ENSG00000138398	PPIG	peptidylprolyl isomerase G	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1800006834.hg.1	ENSG00000167088	SNRPD1	small nuclear ribonucleoprotein D1 polypeptide	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1700012084.hg.1	ENSG00000185269	NOTUM	notum, palmitoleoyl-protein carboxylesterase	-0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0100010256.hg.1	ENSG00000196184	OR10J1	olfactory receptor family 10 subfamily J member 1	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1200007796.hg.1	ENSG00000205327	OR6C68	olfactory receptor family 6 subfamily C member 68	-0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0900012145.hg.1	ENSG00000186788	SPATA31D3	SPATA31 subfamily D member 3	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1700011956.hg.1	ENSG00000167291	TBC1D16	TBC1 domain family member 16	-0.4	6.5E-01

NecD + DGAT1i vs CTR	TC0900006892.hg.1	ENSG00000147896	IFNK	interferon kappa	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1900011926.hg.1	ENSG00000167232	ZNF91	zinc finger protein 91	-0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0400012952.hg.1	ENSG00000164039	BDH2	3-hydroxybutyrate dehydrogenase 2	-0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0100011830.hg.1	ENSG00000181450	ZNF678	zinc finger protein 678	-0.4	6.7E-01
NecD + DGAT1i vs CTR	TC1900006768.hg.1	ENSG00000174898	CATSPERD	catsper channel auxiliary subunit delta	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC1600008128.hg.1	ENSG00000140931	CMTM3	CKLF like MARVEL transmembrane domain containing 3	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0800010894.hg.1	ENSG00000164683	HEY1	hes related family bHLH transcription factor with YRPW mot	-0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0300011455.hg.1	ENSG00000114541	FRMD4B	FERM domain containing 4B	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0600007847.hg.1	ENSG00000124762	CDKN1A	cyclin dependent kinase inhibitor 1A	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC2000007915.hg.1	ENSG00000087460	GNAS	GNAS complex locus	-0.4	2.4E-01
NecD + DGAT1i vs CTR	TC0600007480.hg.1	ENSG00000204642	HLA-F	major histocompatibility complex, class I, F	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1000012139.hg.1	ENSG00000175029	CTBP2	C-terminal binding protein 2	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC1700011953.hg.1	ENSG00000141582	CBX4	chromobox 4	-0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0X00008724.hg.1	ENSG00000029993	HMGB3	high mobility group box 3	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0800007328.hg.1	ENSG00000156735	BAG4	BAG cochaperone 4	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0900011793.hg.1	ENSG00000160563	MED27	mediator complex subunit 27	-0.4	7.2E-01
NecD + DGAT1i vs CTR	TC1600007217.hg.1	ENSG00000168447	SCNN1B	sodium channel epithelial 1 subunit beta	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0400011949.hg.1	ENSG00000196782	MAML3	mastermind like transcriptional coactivator 3	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC2000008227.hg.1	ENSG00000149451	ADAM33	ADAM metallopeptidase domain 33	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1100011867.hg.1	ENSG00000174804	FZD4	frizzled class receptor 4	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1300007256.hg.1	ENSG00000102837	OLFM4	olfactomedin 4	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0400008879.hg.1	ENSG00000109458	GAB1	GRB2 associated binding protein 1	-0.4	3.2E-01
NecD + DGAT1i vs CTR	TC1900009320.hg.1	ENSG00000178951	ZBTB7A	zinc finger and BTB domain containing 7A	-0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0100016171.hg.1	ENSG00000158887	MPZ	myelin protein zero	-0.4	6.4E-01
NecD + DGAT1i vs CTR	TC1700012352.hg.1	ENSG00000170043	TRAPPC1	trafficking protein particle complex subunit 1	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0500006435.hg.1	ENSG00000153404	PLEKHG4B	pleckstrin homology and RhoGEF domain containing G4B	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0800009242.hg.1	ENSG00000235173	HGH1	HGH1 cochaperone	-0.4	7.7E-01
NecD + DGAT1i vs CTR	TC1700009539.hg.1	ENSG00000108518	PFN1	profilin 1	-0.4	3.3E-01
NecD + DGAT1i vs CTR	TC0300014041.hg.1	ENSG00000175792	RUVBL1	RuvB like AAA ATPase 1	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0400010750.hg.1	ENSG00000109255	NMU	neuromedin U	-0.4	5.7E-01
NecD + DGAT1i vs CTR	TC1400010593.hg.1	ENSG00000151327	FAM177A1	family with sequence similarity 177 member A1	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1900011922.hg.1	ENSG00000269067	ZNF728	zinc finger protein 728	-0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1100013227.hg.1	ENSG00000255561	FDXACB1	ferredoxin-fold anticodon binding domain containing 1	-0.4	7.4E-01
NecD + DGAT1i vs CTR	TC1500007237.hg.1	ENSG00000104112	SCG3	secretogranin III	-0.4	6.9E-01
NecD + DGAT1i vs CTR	TC0100008100.hg.1	ENSG00000198520	ARMH1	armadillo like helical domain containing 1	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1700012397.hg.1	ENSG00000204897	KRT25	keratin 25	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0600011777.hg.1	ENSG00000124731	TREM1	triggering receptor expressed on myeloid cells 1	-0.4	5.4E-01

NecD + DGAT1i vs CTR	TC0500012956.hg.1	ENSG00000160883	HK3	hexokinase 3	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1500006562.hg.1	ENSG00000185823	NPAP1	nuclear pore associated protein 1	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC2200009314.hg.1	ENSG00000040608	RTN4R	reticulon 4 receptor	-0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0600012747.hg.1	ENSG00000272398	CD24	CD24 molecule	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1100011744.hg.1	ENSG00000033327	GAB2	GRB2 associated binding protein 2	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC1000011563.hg.1	ENSG00000120057	SFRP5	secreted frizzled related protein 5	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0700010678.hg.1	ENSG00000106355	LSM5	LSM5 homolog, U6 small nuclear RNA and mRNA degradati	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0300013852.hg.1	ENSG00000064225	ST3GAL6	ST3 beta-galactoside alpha-2,3-sialyltransferase 6	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1900010632.hg.1	ENSG00000068903	SIRT2	sirtuin 2	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0X00010849.hg.1	ENSG00000076716	GPC4	glypican 4	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1900011875.hg.1	ENSG00000132010	ZNF20	zinc finger protein 20	-0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0400011637.hg.1	ENSG00000197728	RPS26	ribosomal protein S26	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0200012959.hg.1	ENSG00000169599	NFU1	NFU1 iron-sulfur cluster scaffold	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0400009712.hg.1	ENSG00000145214	DGKQ	diacylglycerol kinase theta	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0100010121.hg.1	ENSG00000143630	HCN3	hyperpolarization activated cyclic nucleotide gated potassiu	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0800010648.hg.1	ENSG00000172817	CYP7B1	cytochrome P450 family 7 subfamily B member 1	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0700011162.hg.1	ENSG00000146733	PSPH	phosphoserine phosphatase	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0700010020.hg.1	ENSG00000157778	PSMG3	proteasome assembly chaperone 3	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC1900007465.hg.1	ENSG00000256229	ZNF486	zinc finger protein 486	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC0800012349.hg.1	ENSG00000172167	MTBP	MDM2 binding protein	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1900008221.hg.1	ENSG00000234465	PINLYP	phospholipase A2 inhibitor and LY6/PLAUR domain containi	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0600014297.hg.1	ENSG00000182793	GSTA5	glutathione S-transferase alpha 5	-0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0600012625.hg.1	ENSG00000112218	GPR63	G protein-coupled receptor 63	-0.4	6.9E-01
NecD + DGAT1i vs CTR	TC0100014191.hg.1	ENSG00000169213	RAB3B	RAB3B, member RAS oncogene family	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1900009547.hg.1	ENSG00000133250	ZNF414	zinc finger protein 414	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1500010047.hg.1	ENSG00000140497	SCAMP2	secretory carrier membrane protein 2	-0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1200007899.hg.1	ENSG00000139266	MARCHF9	membrane associated ring-CH-type finger 9	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC1200010976.hg.1	ENSG00000135439	AGAP2	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0700011586.hg.1	ENSG00000186088	GSAP	gamma-secretase activating protein	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0100007361.hg.1	ENSG00000158055	GRHL3	grainyhead like transcription factor 3	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0X00007522.hg.1	ENSG00000130054	NALF2	NALCN channel auxiliary factor 2	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0400010058.hg.1	ENSG00000002587	HS3ST1	heparan sulfate-glucosamine 3-sulfotransferase 1	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0900012193.hg.1	ENSG00000177943	MAMDC4	MAM domain containing 4	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC2200008846.hg.1	ENSG00000159958	TNFRSF13C	TNF receptor superfamily member 13C	-0.4	2.6E-01
NecD + DGAT1i vs CTR	TC1100008013.hg.1	ENSG00000173825	TIGD3	tigger transposable element derived 3	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0100016051.hg.1	ENSG00000132704	FCRL2	Fc receptor like 2	-0.4	7.3E-01
NecD + DGAT1i vs CTR	TC0100012332.hg.1	ENSG00000196071	OR2L13	olfactory receptor family 2 subfamily L member 13	-0.4	4.7E-01

NecD + DGAT1i vs CTR	TC0100016851.hg.1	ENSG00000151418	ATP6V1G3	ATPase H+ transporting V1 subunit G3	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0500012498.hg.1	ENSG00000197043	ANXA6	annexin A6	-0.4	8.2E-01
NecD + DGAT1i vs CTR	TC1600011546.hg.1	ENSG00000102934	PLLP	plasmolipin	-0.4	7.6E-01
NecD + DGAT1i vs CTR	TC0100015596.hg.1	ENSG00000271601	LIX1L	limb and CNS expressed 1 like	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1600011007.hg.1	ENSG00000135698	MPHOSPH6	M-phase phosphoprotein 6	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1900008856.hg.1	ENSG00000167614	TTYH1	tweety family member 1	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC0300012109.hg.1	ENSG00000144847	IGSF11	immunoglobulin superfamily member 11	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0200010788.hg.1	ENSG00000163466	ARPC2	actin related protein 2/3 complex subunit 2	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC2000009997.hg.1	ENSG00000149599	DUSP15	dual specificity phosphatase 15	-0.4	6.8E-01
NecD + DGAT1i vs CTR	TC0400012907.hg.1	ENSG00000152990	ADGRA3	adhesion G protein-coupled receptor A3	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC1700010830.hg.1	ENSG00000005961	ITGA2B	integrin subunit alpha 2b	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1400009151.hg.1	ENSG00000100505	TRIM9	tripartite motif containing 9	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1700010371.hg.1	ENSG00000108684	ASIC2	acid sensing ion channel subunit 2	-0.4	5.7E-01
NecD + DGAT1i vs CTR	TC1400010763.hg.1	ENSG00000198133	TMEM229B	transmembrane protein 229B	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1700012439.hg.1	ENSG00000108375	RNF43	ring finger protein 43	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC2200007218.hg.1	ENSG00000128313	APOL5	apolipoprotein L5	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0300011107.hg.1	ENSG00000004838	ZMYND10	zinc finger MYND-type containing 10	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC2200009253.hg.1	ENSG00000242114	MTFP1	mitochondrial fission process 1	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0300008482.hg.1	ENSG00000144843	ADPRH	ADP-ribosylarginine hydrolase	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1600008169.hg.1	ENSG00000102981	PARD6A	par-6 family cell polarity regulator alpha	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0800012371.hg.1	ENSG00000160932	LY6E	lymphocyte antigen 6 family member E	-0.4	7.8E-01
NecD + DGAT1i vs CTR	TC0X00007310.hg.1	ENSG00000184205	TSPYL2	TSPY like 2	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0800006606.hg.1	ENSG00000255378	PRR23D2	proline rich 23 domain containing 2	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0200012060.hg.1	ENSG00000138028	CGREF1	cell growth regulator with EF-hand domain 1	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0400010867.hg.1	ENSG00000145242	EPHA5	EPH receptor A5	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1900011451.hg.1	ENSG00000129990	SYT5	synaptotagmin 5	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC2000008993.hg.1	ENSG00000171222	SCAND1	SCAN domain containing 1	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1100008969.hg.1	ENSG00000110675	ELMOD1	ELMO domain containing 1	-0.4	3.5E-01
NecD + DGAT1i vs CTR	TC1700010248.hg.1	ENSG00000108262	GIT1	GIT ArfGAP 1	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0200010636.hg.1	ENSG00000078018	MAP2	microtubule associated protein 2	-0.4	1.9E-01
NecD + DGAT1i vs CTR	TC0X00009694.hg.1	ENSG00000196368	NUDT11	nudix hydrolase 11	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0500011924.hg.1	ENSG00000164904	ALDH7A1	aldehyde dehydrogenase 7 family member A1	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC0200009938.hg.1	ENSG00000115806	GORASP2	golgi reassembly stacking protein 2	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0300009301.hg.1	ENSG00000163661	PTX3	pentraxin 3	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0400007749.hg.1	ENSG00000171234	UGT2B7	UDP glucuronosyltransferase family 2 member B7	-0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1600008005.hg.1	ENSG00000205336	ADGRG1	adhesion G protein-coupled receptor G1	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC0300009773.hg.1	ENSG00000090512	FETUB	fetuin B	-0.4	5.9E-01

NecD + DGAT1i vs CTR	TC1500010894.hg.1	ENSG00000169371	SNUPN	snurportin 1	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC1200011991.hg.1	ENSG00000166578	DRC10	dynein regulatory complex subunit 10	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1400006905.hg.1	ENSG00000168348	INSM2	INSM transcriptional repressor 2	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1900012007.hg.1	ENSG00000213024	NUP62	nucleoporin 62	-0.4	6.9E-01
NecD + DGAT1i vs CTR	TC0600007262.hg.1	ENSG00000275714	H3C1	H3 clustered histone 1	-0.4	7.2E-01
NecD + DGAT1i vs CTR	TC1100010254.hg.1	ENSG00000166788	SAAL1	serum amyloid A like 1	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1600008942.hg.1	ENSG00000086504	MRPL28	mitochondrial ribosomal protein L28	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0100013641.hg.1	ENSG00000004455	AK2	adenylate kinase 2	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC0700013022.hg.1	ENSG00000106526	ACTR3C	actin related protein 3C	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0800011037.hg.1	ENSG00000176566	DCAF4L2	DDB1 and CUL4 associated factor 4 like 2	-0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0X00008586.hg.1	ENSG00000230707	HAPSTR2	HUWE1 associated protein modifying stress responses 2	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0700007585.hg.1	ENSG00000170419	VSTM2A	V-set and transmembrane domain containing 2A	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0800011907.hg.1	ENSG00000066827	ZFAT	zinc finger and AT-hook domain containing	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1000008881.hg.1	ENSG00000119950	MXI1	MAX interactor 1, dimerization protein	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0600009370.hg.1	ENSG00000066651	TRMT11	tRNA methyltransferase 11	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0200008281.hg.1	ENSG00000132300	PTCD3	pentatricopeptide repeat domain 3	-0.4	7.7E-01
NecD + DGAT1i vs CTR	TC0300010903.hg.1	ENSG00000163807	KIAA1143	KIAA1143	-0.4	7.3E-01
NecD + DGAT1i vs CTR	TC0100010661.hg.1	ENSG00000117593	DARS2	aspartyl-tRNA synthetase 2, mitochondrial	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0600009059.hg.1	ENSG00000118689	FOXO3	forkhead box O3	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0100015211.hg.1	ENSG00000134202	GSTM3	glutathione S-transferase mu 3	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC1500007822.hg.1	ENSG00000103855	CD276	CD276 molecule	-0.4	8.8E-01
NecD + DGAT1i vs CTR	TC0300008952.hg.1	ENSG00000158234	FAIM	Fas apoptotic inhibitory molecule	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100006499.hg.1	ENSG00000169972	PUSL1	pseudouridine synthase like 1	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0X00011365.hg.1	ENSG00000165583	SSX5	SSX family member 5	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0300010913.hg.1	ENSG00000163814	CDCP1	CUB domain containing protein 1	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1900008608.hg.1	ENSG00000167751	KLK2	kallikrein related peptidase 2	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0200014688.hg.1	ENSG00000136541	ERMN	ermin	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0500010731.hg.1	ENSG00000185305	ARL15	ARF like GTPase 15	-0.4	6.9E-01
NecD + DGAT1i vs CTR	TC0900012155.hg.1	ENSG00000251349	SANTD3-TMEF	MSANTD3-TMEFF1 readthrough	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1700012231.hg.1	ENSG00000006042	TMEM98	transmembrane protein 98	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0700011831.hg.1	ENSG00000005421	PON1	paraoxonase 1	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1800009215.hg.1	ENSG00000101745	ANKRD12	ankyrin repeat domain 12	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0600009310.hg.1	ENSG00000152661	GJA1	gap junction protein alpha 1	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1000008613.hg.1	ENSG00000119946	CNNM1	cyclin and CBS domain divalent metal cation transport med	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC2200007544.hg.1	ENSG00000100290	BIK	BCL2 interacting killer	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100009689.hg.1	ENSG00000177030	DEAF1	DEAF1 transcription factor	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC2200008888.hg.1	ENSG00000128274	A4GALT	alpha 1,4-galactosyltransferase (P1PK blood group)	-0.4	4.3E-01

NecD + DGAT1i vs CTR	TC0900008379.hg.1	ENSG00000187003	ACTL7A	actin like 7A	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1200007795.hg.1	ENSG00000179695	OR6C2	olfactory receptor family 6 subfamily C member 2	-0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0100013381.hg.1	ENSG00000158062	UBXN11	UBX domain protein 11	-0.4	6.8E-01
NecD + DGAT1i vs CTR	TC0600009436.hg.1	ENSG00000198945	L3MBTL3	L3MBTL histone methyl-lysine binding protein 3	-0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1000008233.hg.1	ENSG00000133665	DYDC2	DPY30 domain containing 2	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1900010746.hg.1	ENSG00000077348	EXOSC5	exosome component 5	-0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0700010585.hg.1	ENSG00000153814	JAZF1	JAZF zinc finger 1	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0200009270.hg.1	ENSG00000222014	RAB6C	RAB6C, member RAS oncogene family	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0500010920.hg.1	ENSG00000153006	SREK1IP1	SREK1 interacting protein 1	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1600008274.hg.1	ENSG00000157353	FCSK	fucose kinase	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0300013816.hg.1	ENSG00000144649	GASK1A	golgi associated kinase 1A	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC2000008894.hg.1	ENSG00000101412	E2F1	E2F transcription factor 1	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0200016516.hg.1	ENSG00000144120	TMEM177	transmembrane protein 177	-0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1400007732.hg.1	ENSG00000071246	VASH1	vasohibin 1	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0700010564.hg.1	ENSG00000253293	HOXA10	homeobox A10	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1000007462.hg.1	ENSG00000165512	ZNF22	zinc finger protein 22	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0500011100.hg.1	ENSG00000178175	ZNF366	zinc finger protein 366	-0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1900006955.hg.1	ENSG00000198258	UBL5	ubiquitin like 5	-0.4	3.9E-01
NecD + DGAT1i vs CTR	TC1000012564.hg.1	ENSG00000213551	DNAJC9	DnaJ heat shock protein family (Hsp40) member C9	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1000009999.hg.1	ENSG00000180592	SKIDA1	SKI/DACH domain containing 1	-0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0200008236.hg.1	ENSG00000152284	TCF7L1	transcription factor 7 like 1	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1200009172.hg.1	ENSG00000276045	ORAI1	ORAI calcium release-activated calcium modulator 1	-0.4	7.4E-01
NecD + DGAT1i vs CTR	TC1300009622.hg.1	ENSG00000139800	ZIC5	Zic family zinc finger 5	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0300009192.hg.1	ENSG00000114771	AADAC	arylacetamide deacetylase	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0X00007112.hg.1	ENSG00000147119	CHST7	carbohydrate sulfotransferase 7	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1000007925.hg.1	ENSG00000148730	EIF4EBP2	eukaryotic translation initiation factor 4E binding protein 2	-0.4	1.8E-01
NecD + DGAT1i vs CTR	TC1200011791.hg.1	ENSG00000136026	CKAP4	cytoskeleton associated protein 4	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0300007269.hg.1	ENSG00000181585	TMIE	transmembrane inner ear	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1000008968.hg.1	ENSG00000043591	ADRB1	adrenoceptor beta 1	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0900011978.hg.1	ENSG00000165689	ENTR1	endosome associated trafficking regulator 1	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC2200008887.hg.1	ENSG00000249222	ATP5MGL	ATP synthase membrane subunit g like	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0600012654.hg.1	ENSG00000132423	COQ3	coenzyme Q3, methyltransferase	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1700011143.hg.1	ENSG00000154975	CA10	carbonic anhydrase 10	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1200012853.hg.1	ENSG00000089250	NOS1	nitric oxide synthase 1	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0100011663.hg.1	ENSG00000162817	C1orf115	chromosome 1 open reading frame 115	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1200008322.hg.1	ENSG00000179104	TMTC2	transmembrane O-mannosyltransferase targeting cadherins	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1100013121.hg.1	ENSG00000177951	BET1L	Bet1 golgi vesicular membrane trafficking protein like	-0.4	7.4E-01

NecD + DGAT1i vs CTR	TC0600014283.hg.1	ENSG00000272325	NUDT3	nudix hydrolase 3	-0.4	2.7E-01
NecD + DGAT1i vs CTR	TC1900007329.hg.1	ENSG00000130313	PGLS	6-phosphogluconolactonase	-0.4	7.8E-01
NecD + DGAT1i vs CTR	TC0700009240.hg.1	ENSG00000146856	AGBL3	AGBL carboxypeptidase 3	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1900008343.hg.1	ENSG00000011478	QPCTL	glutaminyl-peptide cyclotransferase like	-0.4	6.8E-01
NecD + DGAT1i vs CTR	TC0600011870.hg.1	ENSG00000112667	DNPH1	2'-deoxynucleoside 5'-phosphate N-hydrolase 1	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC1100006508.hg.1	ENSG00000215182	MUC5AC	mucin 5AC, oligomeric mucus/gel-forming	-0.4	3.3E-01
NecD + DGAT1i vs CTR	TC1100008045.hg.1	ENSG00000175513	TSGA10IP	testis specific 10 interacting protein	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0600008471.hg.1	ENSG00000154079	SDHAF4	succinate dehydrogenase complex assembly factor 4	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1700012412.hg.1	ENSG00000131738	KRT33B	keratin 33B	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0900009324.hg.1	ENSG00000148408	CACNA1B	calcium voltage-gated channel subunit alpha1 B	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1900006827.hg.1	ENSG00000174837	ADGRE1	adhesion G protein-coupled receptor E1	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1900011057.hg.1	ENSG00000105499	PLA2G4C	phospholipase A2 group IVC	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1200011506.hg.1	ENSG00000133639	BTG1	BTG anti-proliferation factor 1	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0800012351.hg.1	ENSG00000156795	NTAQ1	N-terminal glutamine amidase 1	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC1900007358.hg.1	ENSG00000105643	ARRDC2	arrestin domain containing 2	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0200016430.hg.1	ENSG00000188010	MORN2	MORN repeat containing 2	-0.4	5.7E-01
NecD + DGAT1i vs CTR	TC0200016369.hg.1	ENSG00000168393	DTYMK	deoxythymidylate kinase	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0200016598.hg.1	ENSG00000286095	SPEGNB	SPEG neighbor	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC2100008550.hg.1	ENSG00000184351	KRTAP19-1	keratin associated protein 19-1	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0100006982.hg.1	ENSG00000142634	EFHD2	EF-hand domain family member D2	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1100011054.hg.1	ENSG00000167994	RAB3IL1	RAB3A interacting protein like 1	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1100010639.hg.1	ENSG00000175274	TP53I11	tumor protein p53 inducible protein 11	-0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1100011157.hg.1	ENSG00000173457	PPP1R14B	protein phosphatase 1 regulatory inhibitor subunit 14B	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1700009111.hg.1	ENSG00000141519	CCDC40	coiled-coil domain 40 molecular ruler complex subunit	-0.4	6.4E-01
NecD + DGAT1i vs CTR	TC1600011320.hg.1	ENSG00000127578	WFIKKN1	WAP, follistatin/kazal, immunoglobulin, kunitz and netrin do	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC2000009180.hg.1	ENSG00000132823	OSER1	oxidative stress responsive serine rich 1	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0X00008866.hg.1	ENSG00000155959	VBP1	VHL binding protein 1	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1700009671.hg.1	ENSG00000179111	HES7	hes family bHLH transcription factor 7	-0.4	2.8E-01
NecD + DGAT1i vs CTR	TC2200009266.hg.1	ENSG00000100226	GTPBP1	GTP binding protein 1	-0.4	8.2E-01
NecD + DGAT1i vs CTR	TC0200007028.hg.1	ENSG00000157833	GAREM2	GRB2 associated regulator of MAPK1 subtype 2	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1200012877.hg.1	ENSG00000196458	ZNF605	zinc finger protein 605	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0200010726.hg.1	ENSG00000163449	TMEM169	transmembrane protein 169	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1700012357.hg.1	ENSG00000184544	DHRS7C	dehydrogenase/reductase 7C	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1100010925.hg.1	ENSG00000172377	OR9I1	olfactory receptor family 9 subfamily I member 1	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1000010548.hg.1	ENSG00000265763	ZNF488	zinc finger protein 488	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0300013704.hg.1	ENSG00000214097	SMCO1	single-pass membrane protein with coiled-coil domains 1	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0100018563.hg.1	ENSG00000243709	LEFTY1	left-right determination factor 1	-0.4	4.3E-01

NecD + DGAT1i vs CTR	TC1600007335.hg.1	ENSG00000188322	SBK1	SH3 domain binding kinase 1	-0.4	6.5E-01
NecD + DGAT1i vs CTR	TC0X00007040.hg.1	ENSG00000171657	GPR82	G protein-coupled receptor 82	-0.4	6.4E-01
NecD + DGAT1i vs CTR	TC0900009846.hg.1	ENSG00000086062	B4GALT1	beta-1,4-galactosyltransferase 1	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1900011846.hg.1	ENSG00000214456	PLIN5	perilipin 5	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0900012115.hg.1	ENSG00000099810	MTAP	methylthioadenosine phosphorylase	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1900010013.hg.1	ENSG00000175489	LRRC25	leucine rich repeat containing 25	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0100018567.hg.1	ENSG00000188739	RBM34	RNA binding motif protein 34	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0400012917.hg.1	ENSG00000047365	ARAP2	ArfGAP with RhoGAP domain, ankyrin repeat and PH domair	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0500011984.hg.1	ENSG00000169567	HINT1	histidine triad nucleotide binding protein 1	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1200007204.hg.1	ENSG00000110900	TSPAN11	tetraspanin 11	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC0500012596.hg.1	ENSG00000172568	FNDC9	fibronectin type III domain containing 9	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1200009883.hg.1	ENSG00000188393	CLEC2A	C-type lectin domain family 2 member A	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1600007437.hg.1	ENSG00000169592	INO80E	INO80 complex subunit E	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC2100006881.hg.1	ENSG00000206105	KRTAP20-4	keratin associated protein 20-4	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0400012769.hg.1	ENSG00000109743	BST1	bone marrow stromal cell antigen 1	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0100012950.hg.1	ENSG00000162494	LRRC38	leucine rich repeat containing 38	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1700009600.hg.1	ENSG00000167858	TEKT1	tektin 1	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1400006697.hg.1	ENSG00000100867	DHRS2	dehydrogenase/reductase 2	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0200008614.hg.1	ENSG00000204640	NMS	neuromedin S	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1700010923.hg.1	ENSG00000179673	RPRML	reprimo like	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0500013266.hg.1	ENSG00000170091	NSG2	neuronal vesicle trafficking associated 2	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1200012327.hg.1	ENSG00000073060	SCARB1	scavenger receptor class B member 1	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1600011585.hg.1	ENSG00000003249	DBNDD1	dysbindin domain containing 1	-0.4	6.9E-01
NecD + DGAT1i vs CTR	TC1700010828.hg.1	ENSG00000161682	FAM171A2	family with sequence similarity 171 member A2	-0.4	7.6E-01
NecD + DGAT1i vs CTR	TC0100018417.hg.1	ENSG00000159423	ALDH4A1	aldehyde dehydrogenase 4 family member A1	-0.4	7.4E-01
NecD + DGAT1i vs CTR	TC1900009227.hg.1	ENSG00000130332	LSM7	LSM7 homolog, U6 small nuclear RNA and mRNA degradati	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC0900010052.hg.1	ENSG00000137142	IGFBPL1	insulin like growth factor binding protein like 1	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0500012392.hg.1	ENSG00000164266	SPINK1	serine peptidase inhibitor Kazal type 1	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0800009326.hg.1	ENSG00000180190	TDRP	testis development related protein	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0200008090.hg.1	ENSG00000115317	HTRA2	HtrA serine peptidase 2	-0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0800012395.hg.1	ENSG00000186918	ZNF395	zinc finger protein 395	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1700008452.hg.1	ENSG00000153982	GDPD1	glycerophosphodiester phosphodiesterase domain containi	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0900010933.hg.1	ENSG00000136943	CTSV	cathepsin V	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0100006864.hg.1	ENSG00000162490	DRAXIN	dorsal inhibitory axon guidance protein	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC2100008385.hg.1	ENSG00000184900	SUMO3	small ubiquitin like modifier 3	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0800008845.hg.1	ENSG00000136997	MYC	MYC proto-oncogene, bHLH transcription factor	-0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1100011888.hg.1	ENSG00000109861	CTSC	cathepsin C	-0.4	7.8E-01

NecD + DGAT1i vs CTR	TC1200012665.hg.1	ENSG00000173451	THAP2	THAP domain containing 2	-0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1600011325.hg.1	ENSG00000007545	CRAMP1	cramped chromatin regulator 1	-0.4	5.7E-01
NecD + DGAT1i vs CTR	TC1900012033.hg.1	ENSG00000197937	ZNF347	zinc finger protein 347	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1200012111.hg.1	ENSG00000135090	TAOK3	TAO kinase 3	-0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0100009274.hg.1	ENSG00000187733	AMY1C	amylase alpha 1C	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC1900010696.hg.1	ENSG00000105221	AKT2	AKT serine/threonine kinase 2	-0.4	7.6E-01
NecD + DGAT1i vs CTR	TC1900009682.hg.1	ENSG00000130165	ELOF1	elongation factor 1	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC1300008144.hg.1	ENSG00000198176	TFDP1	transcription factor Dp-1	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0700008588.hg.1	ENSG00000106400	ZNHIT1	zinc finger HIT-type containing 1	-0.4	8.2E-01
NecD + DGAT1i vs CTR	TC0300011054.hg.1	ENSG00000177352	CCDC71	coiled-coil domain containing 71	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1900011656.hg.1	ENSG00000076944	STXBP2	syntaxin binding protein 2	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0700013544.hg.1	ENSG00000106588	PSMA2	proteasome 20S subunit alpha 2	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0X00009089.hg.1	ENSG00000187268	FAM9C	family with sequence similarity 9 member C	-0.4	6.2E-01
NecD + DGAT1i vs CTR	TC2000009204.hg.1	ENSG00000025772	TOMM34	translocase of outer mitochondrial membrane 34	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0400012437.hg.1	ENSG00000164106	SCRG1	stimulator of chondrogenesis 1	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0300013786.hg.1	ENSG00000241553	ARPC4	actin related protein 2/3 complex subunit 4	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC2000008198.hg.1	ENSG00000088882	CPXM1	carboxypeptidase X, M14 family member 1	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0500010540.hg.1	ENSG00000113594	LIFR	LIF receptor subunit alpha	-0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0600011232.hg.1	ENSG00000184357	H1-5	H1.5 linker histone, cluster member	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0200007628.hg.1	ENSG00000143947	RPS27A	ribosomal protein S27a	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1100013028.hg.1	ENSG00000167770	OTUB1	OTU deubiquitinase, ubiquitin aldehyde binding 1	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0100010793.hg.1	ENSG00000135837	CEP350	centrosomal protein 350	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0700011905.hg.1	ENSG00000006453	BAIAP2L1	BAR/IMD domain containing adaptor protein 2 like 1	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0700012755.hg.1	ENSG00000122778	KIAA1549	KIAA1549	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0200015575.hg.1	ENSG00000188674	C2orf80	chromosome 2 open reading frame 80	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC0400012378.hg.1	ENSG00000154447	SH3RF1	SH3 domain containing ring finger 1	-0.4	3.5E-01
NecD + DGAT1i vs CTR	TC1600011572.hg.1	ENSG00000166455	C16orf46	chromosome 16 open reading frame 46	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1700012322.hg.1	ENSG00000167699	GLOD4	glyoxalase domain containing 4	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC1500007518.hg.1	ENSG00000166128	RAB8B	RAB8B, member RAS oncogene family	-0.4	2.8E-01
NecD + DGAT1i vs CTR	TC0700010202.hg.1	ENSG00000215045	GRID2IP	Grid2 interacting protein	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1900009204.hg.1	ENSG00000172081	MOB3A	MOB kinase activator 3A	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC0800012325.hg.1	ENSG00000147606	SLC26A7	solute carrier family 26 member 7	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1600008174.hg.1	ENSG00000168286	THAP11	THAP domain containing 11	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC1500008086.hg.1	ENSG00000188659	SAXO2	stabilizer of axonemal microtubules 2	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1700008123.hg.1	ENSG00000198336	MYL4	myosin light chain 4	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1200007510.hg.1	ENSG00000177875	CCDC184	coiled-coil domain containing 184	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0900008487.hg.1	ENSG00000119411	BSPRY	B-box and SPRY domain containing	-0.4	5.6E-01

NecD + DGAT1i vs CTR	TC1700012178.hg.1	ENSG00000179314	WSCD1	WSC domain containing 1	-0.4	7.8E-01
NecD + DGAT1i vs CTR	TC0600008059.hg.1	ENSG00000137161	CNPY3	canopy FGF signaling regulator 3	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0600014086.hg.1	ENSG00000124613	ZNF391	zinc finger protein 391	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1000008272.hg.1	ENSG00000148604	RGR	retinal G protein coupled receptor	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0600013126.hg.1	ENSG00000152894	PTPRK	protein tyrosine phosphatase receptor type K	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0500013297.hg.1	ENSG00000242110	AMACR	alpha-methylacyl-CoA racemase	-0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0400009860.hg.1	ENSG00000168818	STX18	syntaxin 18	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC2000009132.hg.1	ENSG00000183798	EMILIN3	elastin microfibril interfacer 3	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0500011157.hg.1	ENSG00000176928	GCNT4	glucosaminyl (N-acetyl) transferase 4	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0100014257.hg.1	ENSG00000157216	SSBP3	single stranded DNA binding protein 3	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0X00011339.hg.1	ENSG00000157399	ARSL	arylsulfatase L	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0700013050.hg.1	ENSG00000055118	KCNH2	potassium voltage-gated channel subfamily H member 2	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0700010058.hg.1	ENSG00000275572	GRIFIN	galectin-related inter-fiber protein	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0200008099.hg.1	ENSG00000159399	HK2	hexokinase 2	-0.4	7.6E-01
NecD + DGAT1i vs CTR	TC0200012374.hg.1	ENSG00000171126	KCNG3	potassium voltage-gated channel modifier subfamily G mem	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1100009915.hg.1	ENSG00000176742	OR51V1	olfactory receptor family 51 subfamily V member 1	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0800012213.hg.1	ENSG00000160948	VPS28	VPS28 subunit of ESCRT-I	-0.4	7.3E-01
NecD + DGAT1i vs CTR	TC0900007187.hg.1	ENSG00000137124	ALDH1B1	aldehyde dehydrogenase 1 family member B1	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0400006930.hg.1	ENSG00000137449	CPEB2	cytoplasmic polyadenylation element binding protein 2	-0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0100013272.hg.1	ENSG00000179546	HTR1D	5-hydroxytryptamine receptor 1D	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1700007871.hg.1	ENSG00000260325	HSPB9	heat shock protein family B (small) member 9	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC0700013591.hg.1	ENSG00000241468	ATP5MF	ATP synthase membrane subunit f	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0100018393.hg.1	ENSG00000162585	FAAP20	FA core complex associated protein 20	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0100018131.hg.1	ENSG00000184022	OR2T10	olfactory receptor family 2 subfamily T member 10	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1700011055.hg.1	ENSG00000121067	SPOP	speckle type BTB/POZ protein	-0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0100007205.hg.1	ENSG00000183114	FAM43B	family with sequence similarity 43 member B	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0200014860.hg.1	ENSG00000154479	CFAP210	cilia and flagella associated protein 210	-0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0900006881.hg.1	ENSG00000096872	IFT74	intraflagellar transport 74	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0600007700.hg.1	ENSG00000237649	KIFC1	kinesin family member C1	-0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0600007278.hg.1	ENSG00000274290	H2BC6	H2B clustered histone 6	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0200016252.hg.1	ENSG00000068024	HDAC4	histone deacetylase 4	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0X00008612.hg.1	ENSG00000155495	MAGEC1	MAGE family member C1	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0X00009328.hg.1	ENSG00000120280	TASL	TLR adaptor interacting with endolysosomal SLC15A4	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1100010753.hg.1	ENSG00000172247	C1QTNF4	C1q and TNF related 4	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0100008517.hg.1	ENSG00000162599	NFIA	nuclear factor I A	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1300008059.hg.1	ENSG00000182968	SOX1	SRY-box transcription factor 1	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1200012737.hg.1	ENSG00000090612	ZNF268	zinc finger protein 268	-0.4	6.6E-01

NecD + DGAT1i vs CTR	TC0800010936.hg.1	ENSG00000147588	PMP2	peripheral myelin protein 2	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC1600008149.hg.1	ENSG00000205250	E2F4	E2F transcription factor 4	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC1500009170.hg.1	ENSG00000137877	SPTBN5	spectrin beta, non-erythrocytic 5	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1700008914.hg.1	ENSG00000204323	SMIM5	small integral membrane protein 5	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1800007215.hg.1	ENSG00000152240	HAUS1	HAUS augmin like complex subunit 1	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0400012873.hg.1	ENSG00000109794	FAM149A	family with sequence similarity 149 member A	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0700013468.hg.1	ENSG00000090266	NDUFB2	NADH:ubiquinone oxidoreductase subunit B2	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1900007294.hg.1	ENSG00000188039	NWD1	NACHT and WD repeat domain containing 1	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC1300008072.hg.1	ENSG00000153498	SPACA7	sperm acrosome associated 7	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1100009935.hg.1	ENSG00000181616	OR52H1	olfactory receptor family 52 subfamily H member 1	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0100015774.hg.1	ENSG00000163155	LYSMD1	LysM domain containing 1	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0100008594.hg.1	ENSG00000185483	ROR1	receptor tyrosine kinase like orphan receptor 1	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0900010797.hg.1	ENSG00000106819	ASPN	asporin	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0700006906.hg.1	ENSG00000122550	KLHL7	kelch like family member 7	-0.4	3.5E-01
NecD + DGAT1i vs CTR	TC1600006567.hg.1	ENSG00000095906	NUBP2	NUBP iron-sulfur cluster assembly factor 2, cytosolic	-0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0200011049.hg.1	ENSG00000204128	C2orf72	chromosome 2 open reading frame 72	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1000012011.hg.1	ENSG00000148908	RGS10	regulator of G protein signaling 10	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0900007517.hg.1	ENSG00000204711	CFAP95	cilia and flagella associated protein 95	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1900009439.hg.1	ENSG00000125726	CD70	CD70 molecule	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0100015990.hg.1	ENSG00000160781	PAQR6	progestin and adipoQ receptor family member 6	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC0700008073.hg.1	ENSG00000127948	POR	cytochrome p450 oxidoreductase	-0.4	8.1E-01
NecD + DGAT1i vs CTR	TC1900008085.hg.1	ENSG00000187187	ZNF546	zinc finger protein 546	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0100014228.hg.1	ENSG00000157193	LRP8	LDL receptor related protein 8	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC1100012708.hg.1	ENSG00000149557	FEZ1	fasciculation and elongation protein zeta 1	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC0100017617.hg.1	ENSG00000181218	H2AC25	H2A clustered histone 25	-0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0100009218.hg.1	ENSG00000181656	GPR88	G protein-coupled receptor 88	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100010366.hg.1	ENSG00000162746	FCRLB	Fc receptor like B	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0500008842.hg.1	ENSG00000146005	PSD2	pleckstrin and Sec7 domain containing 2	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0700011977.hg.1	ENSG00000197093	GAL3ST4	galactose-3-O-sulfotransferase 4	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC1100012698.hg.1	ENSG00000165478	HEPACAM	hepatic and glial cell adhesion molecule	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1200006557.hg.1	ENSG00000078237	TIGAR	TP53 induced glycolysis regulatory phosphatase	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1400010592.hg.1	ENSG00000151413	NUBPL	NUBP iron-sulfur cluster assembly factor, mitochondrial	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0600011124.hg.1	ENSG00000286522	H3C2	H3 clustered histone 2	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC1400007227.hg.1	ENSG00000131981	LGALS3	galectin 3	-0.4	6.7E-01
NecD + DGAT1i vs CTR	TC0300009774.hg.1	ENSG00000113905	HRG	histidine rich glycoprotein	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0900008043.hg.1	ENSG00000148120	AOPEP	aminopeptidase O (putative)	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC2100008252.hg.1	ENSG00000160183	TMPRSS3	transmembrane serine protease 3	-0.4	4.6E-01

NecD + DGAT1i vs CTR	TC0800008946.hg.1	ENSG00000042832	TG	thyroglobulin	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1400007478.hg.1	ENSG00000171723	GPHN	gephyrin	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0600014264.hg.1	ENSG00000213722	DDAH2	DDAH family member 2, ADMA-independent	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1900008053.hg.1	ENSG00000179134	SAMD4B	sterile alpha motif domain containing 4B	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC0100008012.hg.1	ENSG00000044012	GUCA2B	guanylate cyclase activator 2B	-0.4	2.8E-01
NecD + DGAT1i vs CTR	TC0X00010380.hg.1	ENSG00000291827	TCEAL6	transcription elongation factor A like 6	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1200010931.hg.1	ENSG00000110958	PTGES3	prostaglandin E synthase 3	-0.4	2.2E-01
NecD + DGAT1i vs CTR	TC0800011041.hg.1	ENSG00000156103	MMP16	matrix metallopeptidase 16	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1000011382.hg.1	ENSG00000152782	PANK1	pantothenate kinase 1	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC0900010825.hg.1	ENSG00000131669	NINJ1	ninjurin 1	-0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0400012964.hg.1	ENSG00000151466	SCLT1	sodium channel and clathrin linker 1	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0100017586.hg.1	ENSG00000143793	C1orf35	chromosome 1 open reading frame 35	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC2000007797.hg.1	ENSG00000101134	DOK5	docking protein 5	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0100015828.hg.1	ENSG00000215853	RPTN	repetin	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0X00006669.hg.1	ENSG00000101958	GLRA2	glycine receptor alpha 2	-0.4	7.8E-01
NecD + DGAT1i vs CTR	TC1900009501.hg.1	ENSG00000183248	PRR36	proline rich 36	-0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0200009871.hg.1	ENSG00000178662	CSRNP3	cysteine and serine rich nuclear protein 3	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1700012183.hg.1	ENSG00000161958	FGF11	fibroblast growth factor 11	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1500008442.hg.1	ENSG00000185551	NR2F2	nuclear receptor subfamily 2 group F member 2	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1000012493.hg.1	ENSG00000107821	KAZALD1	Kazal type serine peptidase inhibitor domain 1	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1700012087.hg.1	ENSG00000169689	CENPX	centromere protein X	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0500008121.hg.1	ENSG00000164291	ARSK	arylsulfatase family member K	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0100018091.hg.1	ENSG00000196418	ZNF124	zinc finger protein 124	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC2200006601.hg.1	ENSG00000185608	MRPL40	mitochondrial ribosomal protein L40	-0.4	5.7E-01
NecD + DGAT1i vs CTR	TC2200007069.hg.1	ENSG00000184792	OSBP2	oxysterol binding protein 2	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0100009870.hg.1	ENSG00000270276	H4C15	H4 clustered histone 15	-0.4	6.8E-01
NecD + DGAT1i vs CTR	TC0X00010098.hg.1	ENSG00000050030	NEXMIF	neurite extension and migration factor	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0800009429.hg.1	ENSG00000164825	DEFB1	defensin beta 1	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0X00007274.hg.1	ENSG00000187243	MAGED4B	MAGE family member D4B	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1600011286.hg.1	ENSG00000131165	CHMP1A	charged multivesicular body protein 1A	-0.4	7.5E-01
NecD + DGAT1i vs CTR	TC1200007652.hg.1	ENSG00000161835	TAMALIN	trafficking regulator and scaffold protein tamalin	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1200012080.hg.1	ENSG00000088992	TESC	tescalcin	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0100017435.hg.1	ENSG00000143512	HHIPL2	HHIP like 2	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1900011690.hg.1	ENSG00000196268	ZNF493	zinc finger protein 493	-0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0900012021.hg.1	ENSG00000159069	FBXW5	F-box and WD repeat domain containing 5	-0.4	8.3E-01
NecD + DGAT1i vs CTR	TC0800009437.hg.1	ENSG00000240247	DEFA1B	defensin alpha 1B	-0.4	2.4E-01
NecD + DGAT1i vs CTR	TC0800012381.hg.1	ENSG00000206047	DEFA1	defensin alpha 1	-0.4	2.4E-01

NecD + DGAT1i vs CTR	TC0300011030.hg.1	ENSG00000183396	TMEM89	transmembrane protein 89	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0700012054.hg.1	ENSG00000106436	MYL10	myosin light chain 10	-0.4	2.7E-01
NecD + DGAT1i vs CTR	TC1900009832.hg.1	ENSG00000131355	ADGRE3	adhesion G protein-coupled receptor E3	-0.4	3.3E-01
NecD + DGAT1i vs CTR	TC0100006602.hg.1	ENSG00000169717	ACTRT2	actin related protein T2	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1900011124.hg.1	ENSG00000221916	C19orf73	chromosome 19 open reading frame 73	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0600007657.hg.1	ENSG00000196735	HLA-DQA1	major histocompatibility complex, class II, DQ alpha 1	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0500010635.hg.1	ENSG00000112972	HMGCS1	3-hydroxy-3-methylglutaryl-CoA synthase 1	-0.4	1.4E-01
NecD + DGAT1i vs CTR	TC0600014348.hg.1	ENSG00000135540	NHSL1	NHS like 1	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0800010940.hg.1	ENSG00000197416	FABP12	fatty acid binding protein 12	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0900007547.hg.1	ENSG00000155621	C9orf85	chromosome 9 open reading frame 85	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC2000009965.hg.1	ENSG00000088832	FKBP1A	FKBP prolyl isomerase 1A	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0800010987.hg.1	ENSG00000176731	RBIS	ribosomal biogenesis factor	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0100017664.hg.1	ENSG00000069248	NUP133	nucleoporin 133	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC2200008346.hg.1	ENSG00000169184	MN1	MN1 proto-oncogene, transcriptional regulator	-0.4	3.2E-01
NecD + DGAT1i vs CTR	TC1900009896.hg.1	ENSG00000171903	CYP4F11	cytochrome P450 family 4 subfamily F member 11	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC2000008885.hg.1	ENSG00000101400	SNTA1	syntrophin alpha 1	-0.4	3.9E-01
NecD + DGAT1i vs CTR	TC2100006976.hg.1	ENSG00000205726	ITSN1	intersectin 1	-0.4	3.2E-01
NecD + DGAT1i vs CTR	TC1900007328.hg.1	ENSG00000130304	SLC27A1	solute carrier family 27 member 1	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1000011661.hg.1	ENSG00000120049	KCNIP2	potassium voltage-gated channel interacting protein 2	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1400010617.hg.1	ENSG00000027075	PRKCH	protein kinase C eta	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1800007193.hg.1	ENSG00000132874	SLC14A2	solute carrier family 14 member 2	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0300009247.hg.1	ENSG00000114790	ARHGEF26	Rho guanine nucleotide exchange factor 26	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC1900006507.hg.1	ENSG00000064666	CNN2	calponin 2	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0300012814.hg.1	ENSG00000138271	GPR87	G protein-coupled receptor 87	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1800006446.hg.1	ENSG00000177143	CETN1	centrin 1	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0600007127.hg.1	ENSG00000172201	ID4	inhibitor of DNA binding 4	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0300008335.hg.1	ENSG00000176040	TMPRSS7	transmembrane serine protease 7	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1000008396.hg.1	ENSG00000119922	IFIT2	interferon induced protein with tetratricopeptide repeats 2	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1100007664.hg.1	ENSG00000183908	LRRC55	leucine rich repeat containing 55	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC0800006593.hg.1	ENSG00000236125	USP17L4	ubiquitin specific peptidase 17 like family member 4	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1700012235.hg.1	ENSG00000141161	UNC45B	unc-45 myosin chaperone B	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1200006644.hg.1	ENSG00000089692	LAG3	lymphocyte activating 3	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0600009333.hg.1	ENSG00000172594	SMPDL3A	sphingomyelin phosphodiesterase acid like 3A	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0500009009.hg.1	ENSG00000113649	TCERG1	transcription elongation regulator 1	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1200009399.hg.1	ENSG00000125207	PIWIL1	piwi like RNA-mediated gene silencing 1	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0600013186.hg.1	ENSG00000118523	CCN2	cellular communication network factor 2	-0.4	8.3E-01
NecD + DGAT1i vs CTR	TC1100008385.hg.1	ENSG00000054967	RELT	RELT TNF receptor	-0.4	6.3E-01

NecD + DGAT1i vs CTR	TC0700006565.hg.1	ENSG00000106012	IQCE	IQ motif containing E	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1400006998.hg.1	ENSG00000165379	LRFN5	leucine rich repeat and fibronectin type III domain containin	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0X00008516.hg.1	ENSG00000268940	CT45A1	cancer/testis antigen family 45 member A1	-0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1900009517.hg.1	ENSG00000142449	FBN3	fibrillin 3	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1600010316.hg.1	ENSG00000103460	TOX3	TOX high mobility group box family member 3	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC1000011992.hg.1	ENSG00000183605	SFXN4	sideroflexin 4	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0100007334.hg.1	ENSG00000011009	LYPLA2	lysophospholipase 2	-0.4	6.7E-01
NecD + DGAT1i vs CTR	TC1400008193.hg.1	ENSG00000196405	EVL	Enah/Vasp-like	-0.4	6.1E-01
NecD + DGAT1i vs CTR	TC0200007297.hg.1	ENSG00000152147	GEMIN6	gem nuclear organelle associated protein 6	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0600014350.hg.1	ENSG00000164440	TXLNB	taxilin beta	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0100015698.hg.1	ENSG00000183598	H3C13	H3 clustered histone 13	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1200011364.hg.1	ENSG00000177425	PAWR	pro-apoptotic WT1 regulator	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0700009643.hg.1	ENSG00000133619	KRABD3	KRAB domain containing 3	-0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0900009040.hg.1	ENSG00000165698	SPACA9	sperm acrosome associated 9	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0800008299.hg.1	ENSG00000169439	SDC2	syndecan 2	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1100012352.hg.1	ENSG00000166682	TMPRSS5	transmembrane serine protease 5	-0.4	5.7E-01
NecD + DGAT1i vs CTR	TC1900010221.hg.1	ENSG00000196172	ZNF681	zinc finger protein 681	-0.4	3.2E-01
NecD + DGAT1i vs CTR	TC2200008482.hg.1	ENSG00000184708	EIF4ENIF1	eukaryotic translation initiation factor 4E nuclear import fac	-0.4	6.2E-01
NecD + DGAT1i vs CTR	TC1900010707.hg.1	ENSG00000167565	SERTAD3	SERTA domain containing 3	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC2200007132.hg.1	ENSG00000128276	RFPL3	ret finger protein like 3	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1200009793.hg.1	ENSG00000198178	CLEC4C	C-type lectin domain family 4 member C	-0.4	3.9E-01
NecD + DGAT1i vs CTR	TC2000007498.hg.1	ENSG00000149651	SPINT4	serine peptidase inhibitor, Kunitz type 4	-0.4	3.9E-01
NecD + DGAT1i vs CTR	TC1400007644.hg.1	ENSG00000184227	ACOT1	acyl-CoA thioesterase 1	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0900009829.hg.1	ENSG00000165264	NDUFB6	NADH:ubiquinone oxidoreductase subunit B6	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0300014082.hg.1	ENSG00000244405	ETV5	ETS variant transcription factor 5	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0600011884.hg.1	ENSG00000096080	MRPS18A	mitochondrial ribosomal protein S18A	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC0900010543.hg.1	ENSG00000196781	TLE1	TLE family member 1, transcriptional corepressor	-0.4	3.0E-01
NecD + DGAT1i vs CTR	TC0100008260.hg.1	ENSG00000123080	CDKN2C	cyclin dependent kinase inhibitor 2C	-0.4	2.6E-01
NecD + DGAT1i vs CTR	TC1100012094.hg.1	ENSG00000082175	PGR	progesterone receptor	-0.4	3.4E-01
NecD + DGAT1i vs CTR	TC0100018294.hg.1	ENSG00000244057	LCE3C	late cornified envelope 3C	-0.4	5.9E-01
NecD + DGAT1i vs CTR	TC1900011094.hg.1	ENSG00000105538	RASIP1	Ras interacting protein 1	-0.4	3.4E-01
NecD + DGAT1i vs CTR	TC1900007748.hg.1	ENSG00000105185	PDCD5	programmed cell death 5	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC0800008487.hg.1	ENSG00000176406	RIMS2	regulating synaptic membrane exocytosis 2	-0.4	6.6E-01
NecD + DGAT1i vs CTR	TC0700009690.hg.1	ENSG00000197150	ABCB8	ATP binding cassette subfamily B member 8	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1800008402.hg.1	ENSG00000141437	SLC25A52	solute carrier family 25 member 52	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC2000009245.hg.1	ENSG00000101473	ACOT8	acyl-CoA thioesterase 8	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0600007636.hg.1	ENSG00000204308	RNF5	ring finger protein 5	-0.4	5.5E-01

NecD + DGAT1i vs CTR	TC0900008672.hg.1	ENSG00000171481	OR1L3	olfactory receptor family 1 subfamily L member 3	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1600006594.hg.1	ENSG00000131653	TRAF7	TNF receptor associated factor 7	-0.4	8.2E-01
NecD + DGAT1i vs CTR	TC2100008227.hg.1	ENSG00000141956	PRDM15	PR/SET domain 15	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1700012449.hg.1	ENSG00000204414	CSHL1	chorionic somatomammotropin hormone like 1	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1900006801.hg.1	ENSG00000130545	CRB3	crumbs cell polarity complex component 3	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0600014313.hg.1	ENSG00000135314	KHDC1	KH domain containing 1	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC2000010026.hg.1	ENSG00000240849	PEDS1	plasmanylethanolamine desaturase 1	-0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0900010614.hg.1	ENSG00000135052	GOLM1	golgi membrane protein 1	-0.4	3.1E-01
NecD + DGAT1i vs CTR	TC1100009403.hg.1	ENSG00000154134	ROBO3	roundabout guidance receptor 3	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1700009702.hg.1	ENSG00000183318	SPDYE4	speedy/RINGO cell cycle regulator family member E4	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0200006707.hg.1	ENSG00000162975	KCNF1	potassium voltage-gated channel modifier subfamily F mem	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC1700006735.hg.1	ENSG00000181856	SLC2A4	solute carrier family 2 member 4	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC1700007425.hg.1	ENSG00000167543	TP53I13	tumor protein p53 inducible protein 13	-0.4	6.8E-01
NecD + DGAT1i vs CTR	TC1600010011.hg.1	ENSG00000103490	PYCARD	PYD and CARD domain containing	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1200007740.hg.1	ENSG00000037965	HOXC8	homeobox C8	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1200010753.hg.1	ENSG00000161850	KRT82	keratin 82	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1000008758.hg.1	ENSG00000148842	CNNM2	cyclin and CBS domain divalent metal cation transport med	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1800008121.hg.1	ENSG00000134278	SPIRE1	spire type actin nucleation factor 1	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100009740.hg.1	ENSG00000182208	MOB2	MOB kinase activator 2	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0200016224.hg.1	ENSG00000132326	PER2	period circadian regulator 2	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC2200007505.hg.1	ENSG00000100167	SEPTIN3	septin 3	-0.4	3.3E-01
NecD + DGAT1i vs CTR	TC0200010911.hg.1	ENSG00000152049	KCNE4	potassium voltage-gated channel subfamily E regulatory sul	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC1000012472.hg.1	ENSG00000188100	FAM25A	family with sequence similarity 25 member A	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC1100011587.hg.1	ENSG00000054965	FAM168A	family with sequence similarity 168 member A	-0.4	6.0E-01
NecD + DGAT1i vs CTR	TC0800006492.hg.1	ENSG00000176595	KBTBD11	kelch repeat and BTB domain containing 11	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC1200006654.hg.1	ENSG00000111676	ATN1	atrophin 1	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0300007263.hg.1	ENSG00000163825	RTP3	receptor transporter protein 3	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC0700008961.hg.1	ENSG00000146809	ASB15	ankyrin repeat and SOCS box containing 15	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0100007570.hg.1	ENSG00000198492	YTHDF2	YTH N6-methyladenosine RNA binding protein F2	-0.4	3.9E-01
NecD + DGAT1i vs CTR	TC1700012337.hg.1	ENSG00000083454	P2RX5	purinergic receptor P2X 5	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0300006599.hg.1	ENSG00000157103	SLC6A1	solute carrier family 6 member 1	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1900011951.hg.1	ENSG00000128000	ZNF780B	zinc finger protein 780B	-0.4	6.8E-01
NecD + DGAT1i vs CTR	TC0X00007200.hg.1	ENSG00000101945	SUV39H1	SUV39H1 histone lysine methyltransferase	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1700007387.hg.1	ENSG00000076604	TRAF4	TNF receptor associated factor 4	-0.4	7.0E-01
NecD + DGAT1i vs CTR	TC0400006742.hg.1	ENSG00000125089	SH3TC1	SH3 domain and tetratricopeptide repeats 1	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0900011519.hg.1	ENSG00000119414	PPP6C	protein phosphatase 6 catalytic subunit	-0.4	1.4E-01
NecD + DGAT1i vs CTR	TC2200007483.hg.1	ENSG00000172346	CSDC2	cold shock domain containing C2	-0.4	3.6E-01

NecD + DGAT1i vs CTR	TC0600014129.hg.1	ENSG00000124541	RRP36	ribosomal RNA processing 36	-0.4	3.1E-01
NecD + DGAT1i vs CTR	TC0600013165.hg.1	ENSG00000079819	EPB41L2	erythrocyte membrane protein band 4.1 like 2	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1100011372.hg.1	ENSG00000110721	CHKA	choline kinase alpha	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC1000010593.hg.1	ENSG00000204161	TMEM273	transmembrane protein 273	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1700010488.hg.1	ENSG00000278540	ACACA	acetyl-CoA carboxylase alpha	-0.4	4.9E-01
NecD + DGAT1i vs CTR	TC0600008092.hg.1	ENSG00000137221	TJAP1	tight junction associated protein 1	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1200009890.hg.1	ENSG00000150048	CLEC1A	C-type lectin domain family 1 member A	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0800010224.hg.1	ENSG00000165061	ZMAT4	zinc finger matrin-type 4	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC1300008219.hg.1	ENSG00000132958	TPTE2	transmembrane phosphoinositide 3-phosphatase and tensi	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0900010854.hg.1	ENSG00000130950	NUTM2F	NUT family member 2F	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1900008931.hg.1	ENSG00000223638	RFPL4A	ret finger protein like 4A	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1000009000.hg.1	ENSG00000182645	CCDC172	coiled-coil domain containing 172	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1600009952.hg.1	ENSG00000090238	YPEL3	yippee like 3	-0.4	7.3E-01
NecD + DGAT1i vs CTR	TC1200009749.hg.1	ENSG00000139200	PIANP	PILR alpha associated neural protein	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0900009242.hg.1	ENSG00000127191	TRAF2	TNF receptor associated factor 2	-0.4	6.2E-01
NecD + DGAT1i vs CTR	TC0600012247.hg.1	ENSG00000112280	COL9A1	collagen type IX alpha 1 chain	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC1900008560.hg.1	ENSG00000104960	PTOV1	PTOV1 extended AT-hook containing adaptor protein	-0.4	6.5E-01
NecD + DGAT1i vs CTR	TC1200009759.hg.1	ENSG00000111665	CDCA3	cell division cycle associated 3	-0.4	7.4E-01
NecD + DGAT1i vs CTR	TC0700008561.hg.1	ENSG00000172336	POP7	POP7 ribonuclease P/MRP subunit	-0.4	6.9E-01
NecD + DGAT1i vs CTR	TC0500013336.hg.1	ENSG00000145687	SSBP2	single stranded DNA binding protein 2	-0.4	3.3E-01
NecD + DGAT1i vs CTR	TC0100014660.hg.1	ENSG00000162613	FUBP1	far upstream element binding protein 1	-0.4	2.4E-01
NecD + DGAT1i vs CTR	TC1200010845.hg.1	ENSG00000135413	LACRT	lacritin	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC1100008049.hg.1	ENSG00000175334	BANF1	barrier to autointegration nuclear assembly factor 1	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1200007596.hg.1	ENSG00000167588	GPD1	glycerol-3-phosphate dehydrogenase 1	-0.4	3.3E-01
NecD + DGAT1i vs CTR	TC1900008937.hg.1	ENSG00000171487	NLRP5	NLR family pyrin domain containing 5	-0.4	3.2E-01
NecD + DGAT1i vs CTR	TC0100015771.hg.1	ENSG00000143434	SEMA6C	semaphorin 6C	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC1600009651.hg.1	ENSG00000180269	GPR139	G protein-coupled receptor 139	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1900007386.hg.1	ENSG00000130511	SSBP4	single stranded DNA binding protein 4	-0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0800007382.hg.1	ENSG00000131203	IDO1	indoleamine 2,3-dioxygenase 1	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1100007634.hg.1	ENSG00000150261	OR8K1	olfactory receptor family 8 subfamily K member 1	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1700008897.hg.1	ENSG00000125445	MRPS7	mitochondrial ribosomal protein S7	-0.4	4.6E-01
NecD + DGAT1i vs CTR	TC1500009283.hg.1	ENSG00000138606	SHF	Src homology 2 domain containing F	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0500008568.hg.1	ENSG00000064651	SLC12A2	solute carrier family 12 member 2	-0.4	5.8E-01
NecD + DGAT1i vs CTR	TC0600006870.hg.1	ENSG00000168566	SNRNP48	small nuclear ribonucleoprotein U11/U12 subunit 48	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC0200012994.hg.1	ENSG00000143977	SNRPG	small nuclear ribonucleoprotein polypeptide G	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0300012569.hg.1	ENSG00000181322	NME9	NME/NM23 family member 9	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0600008722.hg.1	ENSG00000188994	ZNF292	zinc finger protein 292	-0.4	3.7E-01

NecD + DGAT1i vs CTR	TC0300008114.hg.1	ENSG00000154165	GPR15	G protein-coupled receptor 15	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC0700006864.hg.1	ENSG00000105866	SP4	Sp4 transcription factor	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0300012195.hg.1	ENSG00000169087	HSPBAP1	HSPB1 associated protein 1	-0.4	3.4E-01
NecD + DGAT1i vs CTR	TC0500007452.hg.1	ENSG00000095015	MAP3K1	mitogen-activated protein kinase kinase kinase 1	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC0600011912.hg.1	ENSG00000157593	SLC35B2	solute carrier family 35 member B2	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0X00006977.hg.1	ENSG00000165175	MID1IP1	MID1 interacting protein 1	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0X00010954.hg.1	ENSG00000129682	FGF13	fibroblast growth factor 13	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC0700012449.hg.1	ENSG00000235631	RNF148	ring finger protein 148	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1100006988.hg.1	ENSG00000179817	MRGPRX4	MAS related GPR family member X4	-0.4	2.7E-01
NecD + DGAT1i vs CTR	TC1800007448.hg.1	ENSG00000134443	GRP	gastrin releasing peptide	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC1900010478.hg.1	ENSG00000188508	KRTDAP	keratinocyte differentiation associated protein	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC2100007879.hg.1	ENSG00000156282	CLDN17	claudin 17	-0.4	2.4E-01
NecD + DGAT1i vs CTR	TC0700013425.hg.1	ENSG00000066923	STAG3	STAG3 cohesin complex component	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0900008150.hg.1	ENSG00000136842	TMOD1	tropomodulin 1	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC0400007542.hg.1	ENSG00000157404	KIT	KIT proto-oncogene, receptor tyrosine kinase	-0.4	3.0E-01
NecD + DGAT1i vs CTR	TC1000009057.hg.1	ENSG00000188613	NANOS1	nanos C2HC-type zinc finger 1	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC0500009756.hg.1	ENSG00000182613	OR2V2	olfactory receptor family 2 subfamily V member 2	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0500009621.hg.1	ENSG00000131183	SLC34A1	solute carrier family 34 member 1	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC0700010286.hg.1	ENSG00000146530	VWDE	von Willebrand factor D and EGF domains	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0200008323.hg.1	ENSG00000183281	PLGLB1	plasminogen like B1	-0.4	6.3E-01
NecD + DGAT1i vs CTR	TC1700010456.hg.1	ENSG00000274736	CCL23	C-C motif chemokine ligand 23	-0.4	3.9E-01
NecD + DGAT1i vs CTR	TC0900011160.hg.1	ENSG00000095203	EPB41L4B	erythrocyte membrane protein band 4.1 like 4B	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0300012403.hg.1	ENSG00000172765	TMCC1	transmembrane and coiled-coil domain family 1	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC2200007114.hg.1	ENSG00000128245	YWHAH	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.4	1.2E-01
NecD + DGAT1i vs CTR	TC0800011611.hg.1	ENSG00000164761	TNFRSF11B	TNF receptor superfamily member 11b	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0X00011397.hg.1	ENSG00000212747	RTL8B	retrotransposon Gag like 8B	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1100010809.hg.1	ENSG00000221954	OR4C12	olfactory receptor family 4 subfamily C member 12	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC0600008253.hg.1	ENSG00000170915	PAQR8	progestin and adipoQ receptor family member 8	-0.4	4.7E-01
NecD + DGAT1i vs CTR	TC1000009012.hg.1	ENSG00000188316	ENO4	enolase 4	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC0800009826.hg.1	ENSG00000275074	NUDT18	nudix hydrolase 18	-0.4	2.2E-01
NecD + DGAT1i vs CTR	TC0X00008481.hg.1	ENSG00000156500	PABIR3	PABIR family member 3	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1000010917.hg.1	ENSG00000172731	LRRC20	leucine rich repeat containing 20	-0.4	5.9E-01
NecD + DGAT1i vs CTR	TC0300013930.hg.1	ENSG00000125046	SSUH2	ssu-2 homolog	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC1600011520.hg.1	ENSG00000180096	SEPTIN1	septin 1	-0.4	2.9E-01
NecD + DGAT1i vs CTR	TC0100012490.hg.1	ENSG00000228594	FNDC10	fibronectin type III domain containing 10	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0100016022.hg.1	ENSG00000143321	HDGF	heparin binding growth factor	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1200009221.hg.1	ENSG00000130787	HIP1R	huntingtin interacting protein 1 related	-0.4	6.4E-01

NecD + DGAT1i vs CTR	TC1100009948.hg.1	ENSG00000183269	OR52E8	olfactory receptor family 52 subfamily E member 8	-0.4	5.4E-01
NecD + DGAT1i vs CTR	TC1700010644.hg.1	ENSG00000212899	KRTAP3-3	keratin associated protein 3-3	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1200008860.hg.1	ENSG00000111249	CUX2	cut like homeobox 2	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1600006747.hg.1	ENSG00000102858	MGRN1	mahogunin ring finger 1	-0.4	3.7E-01
NecD + DGAT1i vs CTR	TC1900007366.hg.1	ENSG00000254858	MPV17L2	MPV17 mitochondrial inner membrane protein like 2	-0.4	6.8E-01
NecD + DGAT1i vs CTR	TC1100007844.hg.1	ENSG00000162174	ASRGL1	asparaginase and isoaspartyl peptidase 1	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1000008974.hg.1	ENSG00000165816	VWA2	von Willebrand factor A domain containing 2	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0300012384.hg.1	ENSG00000184897	H1-10	H1.10 linker histone	-0.4	6.1E-01
NecD + DGAT1i vs CTR	TC1000012528.hg.1	ENSG00000241058	NSUN6	NOP2/Sun RNA methyltransferase 6	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC2100008496.hg.1	ENSG00000198743	SLC5A3	solute carrier family 5 member 3	-0.4	5.3E-01
NecD + DGAT1i vs CTR	TC1100006707.hg.1	ENSG00000180988	OR52N2	olfactory receptor family 52 subfamily N member 2	-0.4	5.2E-01
NecD + DGAT1i vs CTR	TC1200012852.hg.1	ENSG00000135116	HRK	harakiri, BCL2 interacting protein	-0.4	2.8E-01
NecD + DGAT1i vs CTR	TC1400010774.hg.1	ENSG00000053254	FOXN3	forkhead box N3	-0.4	3.2E-01
NecD + DGAT1i vs CTR	TC1500009561.hg.1	ENSG00000128918	ALDH1A2	aldehyde dehydrogenase 1 family member A2	-0.4	4.2E-01
NecD + DGAT1i vs CTR	TC1100007110.hg.1	ENSG00000176971	FIBIN	fin bud initiation factor homolog	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC1000007905.hg.1	ENSG00000171224	FAM241B	family with sequence similarity 241 member B	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0500013385.hg.1	ENSG00000169247	SH3TC2	SH3 domain and tetratricopeptide repeats 2	-0.4	4.3E-01
NecD + DGAT1i vs CTR	TC1000007895.hg.1	ENSG00000099282	TSPAN15	tetraspanin 15	-0.4	5.5E-01
NecD + DGAT1i vs CTR	TC0100013578.hg.1	ENSG00000121753	ADGRB2	adhesion G protein-coupled receptor B2	-0.4	4.5E-01
NecD + DGAT1i vs CTR	TC2200008676.hg.1	ENSG00000100146	SOX10	SRY-box transcription factor 10	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC0100013908.hg.1	ENSG00000117394	SLC2A1	solute carrier family 2 member 1	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1900009548.hg.1	ENSG00000142347	MYO1F	myosin IF	-0.4	2.1E-01
NecD + DGAT1i vs CTR	TC0300013988.hg.1	ENSG00000090097	PCBP4	poly(rC) binding protein 4	-0.4	4.4E-01
NecD + DGAT1i vs CTR	TC1100013190.hg.1	ENSG00000172757	CFL1	cofilin 1	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC1600011234.hg.1	ENSG00000198931	APRT	adenine phosphoribosyltransferase	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC1600010869.hg.1	ENSG00000050820	BCAR1	BCAR1 scaffold protein, Cas family member	-0.4	7.9E-01
NecD + DGAT1i vs CTR	TC1600008924.hg.1	ENSG00000161980	POLR3K	RNA polymerase III subunit K	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0700010336.hg.1	ENSG00000106511	MEOX2	mesenchyme homeobox 2	-0.4	2.5E-01
NecD + DGAT1i vs CTR	TC0X00006656.hg.1	ENSG00000123595	RAB9A	RAB9A, member RAS oncogene family	-0.4	3.5E-01
NecD + DGAT1i vs CTR	TC0100013128.hg.1	ENSG00000211454	AKR7L	aldo-keto reductase family 7 like (gene/pseudogene)	-0.4	3.3E-01
NecD + DGAT1i vs CTR	TC0600013295.hg.1	ENSG00000016402	IL20RA	interleukin 20 receptor subunit alpha	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC1900008543.hg.1	ENSG00000104870	FCGRT	Fc gamma receptor and transporter	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC0X00010531.hg.1	ENSG00000182508	LHFPL1	LHFPL tetraspan subfamily member 1	-0.4	5.1E-01
NecD + DGAT1i vs CTR	TC0X00006788.hg.1	ENSG00000184735	DDX53	DEAD-box helicase 53	-0.4	4.1E-01
NecD + DGAT1i vs CTR	TC0700010697.hg.1	ENSG00000164610	RP9	RP9 pre-mRNA splicing factor	-0.4	2.1E-01
NecD + DGAT1i vs CTR	TC1400007445.hg.1	ENSG00000126822	PLEKHG3	pleckstrin homology and RhoGEF domain containing G3	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0800012382.hg.1	ENSG00000239839	DEFA3	defensin alpha 3	-0.4	2.4E-01

NecD + DGAT1i vs CTR	TC1900006789.hg.1	ENSG00000130377	ACSBG2	acyl-CoA synthetase bubblegum family member 2	-0.4	4.8E-01
NecD + DGAT1i vs CTR	TC0500008055.hg.1	ENSG00000164199	ADGRV1	adhesion G protein-coupled receptor V1	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1200007653.hg.1	ENSG00000123358	NR4A1	nuclear receptor subfamily 4 group A member 1	-0.4	5.0E-01
NecD + DGAT1i vs CTR	TC1700010221.hg.1	ENSG00000167536	DHRS13	dehydrogenase/reductase 13	-0.4	7.2E-01
NecD + DGAT1i vs CTR	TC0X00011185.hg.1	ENSG00000169057	MECP2	methyl-CpG binding protein 2	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0700006945.hg.1	ENSG00000105926	PALS2	protein associated with LIN7 2, MAGUK p55 family member	-0.4	3.8E-01
NecD + DGAT1i vs CTR	TC0400009223.hg.1	ENSG00000109472	CPE	carboxypeptidase E	-0.4	2.4E-01
NecD + DGAT1i vs CTR	TC0X00010366.hg.1	ENSG00000198960	ARMCX6	armadillo repeat containing X-linked 6	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0200010164.hg.1	ENSG00000138434	ITPRID2	ITPR interacting domain containing 2	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC2000008750.hg.1	ENSG00000170191	NANP	N-acetylneuraminic acid phosphatase	-0.4	3.4E-01
NecD + DGAT1i vs CTR	TC0100018302.hg.1	ENSG00000243364	EFNA4	ephrin A4	-0.4	8.0E-01
NecD + DGAT1i vs CTR	TC0200007038.hg.1	ENSG00000157856	DRC1	dynein regulatory complex subunit 1	-0.4	3.3E-01
NecD + DGAT1i vs CTR	TC1400008748.hg.1	ENSG00000092295	TGM1	transglutaminase 1	-0.4	4.0E-01
NecD + DGAT1i vs CTR	TC0800008663.hg.1	ENSG00000147676	MAL2	mal, T cell differentiation protein 2	-0.4	2.9E-01
NecD + DGAT1i vs CTR	TC0200007155.hg.1	ENSG00000013016	EHD3	EH domain containing 3	-0.4	5.6E-01
NecD + DGAT1i vs CTR	TC0500012312.hg.1	ENSG00000187678	SPRY4	sprouty RTK signaling antagonist 4	-0.4	7.1E-01
NecD + DGAT1i vs CTR	TC0100016988.hg.1	ENSG00000122176	FMOD	fibromodulin	-0.4	3.6E-01
NecD + DGAT1i vs CTR	TC0300008839.hg.1	ENSG00000014257	ACP3	acid phosphatase 3	-0.5	5.6E-01
NecD + DGAT1i vs CTR	TC1900011788.hg.1	ENSG00000269404	SPIB	Spi-B transcription factor	-0.5	6.5E-01
NecD + DGAT1i vs CTR	TC0200010165.hg.1	ENSG00000150722	PPP1R1C	protein phosphatase 1 regulatory inhibitor subunit 1C	-0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0600012863.hg.1	ENSG00000009413	REV3L	REV3 like, DNA directed polymerase zeta catalytic subunit	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1200010407.hg.1	ENSG00000139116	KIF21A	kinesin family member 21A	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0700008063.hg.1	ENSG00000170092	SPDYE5	speedy/RINGO cell cycle regulator family member E5	-0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0800011086.hg.1	ENSG00000079102	RUNX1T1	RUNX1 partner transcriptional co-repressor 1	-0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0X00007267.hg.1	ENSG00000179222	MAGED1	MAGE family member D1	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC2000006441.hg.1	ENSG00000177732	SOX12	SRY-box transcription factor 12	-0.5	3.3E-01
NecD + DGAT1i vs CTR	TC1500009466.hg.1	ENSG00000169856	ONECUT1	one cut homeobox 1	-0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0200015764.hg.1	ENSG00000115649	CNPPD1	cyclin Pas1/PHO80 domain containing 1	-0.5	5.5E-01
NecD + DGAT1i vs CTR	TC0100016321.hg.1	ENSG00000140905	GCSH	glycine cleavage system protein H	-0.5	3.2E-01
NecD + DGAT1i vs CTR	TC1600010500.hg.1	ENSG00000125166	GOT2	glutamic-oxaloacetic transaminase 2	-0.5	6.1E-01
NecD + DGAT1i vs CTR	TC1900008965.hg.1	ENSG00000196867	ZFP28	ZFP28 zinc finger protein	-0.5	3.4E-01
NecD + DGAT1i vs CTR	TC1200011393.hg.1	ENSG00000139220	PPFIA2	PPFI scaffold protein A2	-0.5	5.4E-01
NecD + DGAT1i vs CTR	TC0400012222.hg.1	ENSG00000145431	PDGFC	platelet derived growth factor C	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC1200012755.hg.1	ENSG00000111215	PRR4	proline rich 4	-0.5	3.2E-01
NecD + DGAT1i vs CTR	TC0100015921.hg.1	ENSG00000160710	ADAR	adenosine deaminase RNA specific	-0.5	6.6E-01
NecD + DGAT1i vs CTR	TC2000009896.hg.1	ENSG00000125821	DTD1	D-aminoacyl-tRNA deacylase 1	-0.5	1.9E-01
NecD + DGAT1i vs CTR	TC0600012814.hg.1	ENSG00000135535	CD164	CD164 molecule	-0.5	5.7E-01

NecD + DGAT1i vs CTR	TC0100017467.hg.1	ENSG00000143748	NVL	nuclear VCP like	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1900011423.hg.1	ENSG00000167617	CDC42EP5	CDC42 effector protein 5	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0700011924.hg.1	ENSG00000166448	TMEM130	transmembrane protein 130	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1900008689.hg.1	ENSG00000105568	PPP2R1A	protein phosphatase 2 scaffold subunit Aalpha	-0.5	8.6E-01
NecD + DGAT1i vs CTR	TC0700008557.hg.1	ENSG00000106330	MOSPD3	motile sperm domain containing 3	-0.5	6.2E-01
NecD + DGAT1i vs CTR	TC0300008948.hg.1	ENSG00000158220	ESYT3	extended synaptotagmin 3	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1100011643.hg.1	ENSG00000137486	ARRB1	arrestin beta 1	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0900009592.hg.1	ENSG00000164985	PSIP1	PC4 and SRSF1 interacting protein 1	-0.5	6.0E-01
NecD + DGAT1i vs CTR	TC0700013420.hg.1	ENSG00000130429	ARPC1B	actin related protein 2/3 complex subunit 1B	-0.5	8.1E-01
NecD + DGAT1i vs CTR	TC2200007014.hg.1	ENSG00000185340	GAS2L1	growth arrest specific 2 like 1	-0.5	5.1E-01
NecD + DGAT1i vs CTR	TC0100014685.hg.1	ENSG00000162618	ADGRL4	adhesion G protein-coupled receptor L4	-0.5	4.3E-01
NecD + DGAT1i vs CTR	TC1200007535.hg.1	ENSG00000167535	CACNB3	calcium voltage-gated channel auxiliary subunit beta 3	-0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0600010707.hg.1	ENSG00000124785	NRN1	neuritin 1	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC1000007890.hg.1	ENSG00000156510	HKDC1	hexokinase domain containing 1	-0.5	3.7E-01
NecD + DGAT1i vs CTR	TC0X00006723.hg.1	ENSG00000008086	CDKL5	cyclin dependent kinase like 5	-0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0200008563.hg.1	ENSG00000168658	VWA3B	von Willebrand factor A domain containing 3B	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC2200008588.hg.1	ENSG00000128284	APOL3	apolipoprotein L3	-0.5	5.5E-01
NecD + DGAT1i vs CTR	TC1500010134.hg.1	ENSG00000136425	CIB2	calcium and integrin binding family member 2	-0.5	4.9E-01
NecD + DGAT1i vs CTR	TC1100013229.hg.1	ENSG00000137726	FXYD6	FXYD domain containing ion transport regulator 6	-0.5	7.0E-01
NecD + DGAT1i vs CTR	TC1100006911.hg.1	ENSG00000262655	SPON1	spondin 1	-0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0400013004.hg.1	ENSG00000168412	MTNR1A	melatonin receptor 1A	-0.5	3.3E-01
NecD + DGAT1i vs CTR	TC2000008029.hg.1	ENSG00000101189	MRGBP	MRG domain binding protein	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0100013949.hg.1	ENSG00000196517	SLC6A9	solute carrier family 6 member 9	-0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0600008035.hg.1	ENSG00000137413	TAF8	TATA-box binding protein associated factor 8	-0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0600011233.hg.1	ENSG00000275379	H3C11	H3 clustered histone 11	-0.5	7.0E-01
NecD + DGAT1i vs CTR	TC2000009317.hg.1	ENSG00000196562	SULF2	sulfatase 2	-0.5	5.2E-01
NecD + DGAT1i vs CTR	TC1600010951.hg.1	ENSG00000178573	MAF	MAF bZIP transcription factor	-0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0500009648.hg.1	ENSG00000145911	N4BP3	NEDD4 binding protein 3	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1500007640.hg.1	ENSG00000103599	IQCH	IQ motif containing H	-0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0X00006789.hg.1	ENSG00000196937	FAM3C	FAM3 metabolism regulating signaling molecule C	-0.5	3.7E-01
NecD + DGAT1i vs CTR	TC0600014248.hg.1	ENSG00000276410	H2BC3	H2B clustered histone 3	-0.5	7.3E-01
NecD + DGAT1i vs CTR	TC1900008969.hg.1	ENSG00000268182	SMIM17	small integral membrane protein 17	-0.5	3.4E-01
NecD + DGAT1i vs CTR	TC1700008938.hg.1	ENSG00000185262	UBALD2	UBA like domain containing 2	-0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0500013399.hg.1	ENSG00000120137	PANK3	pantothenate kinase 3	-0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0100006502.hg.1	ENSG00000169962	TAS1R3	taste 1 receptor member 3	-0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1300009013.hg.1	ENSG00000136100	VPS36	vacuolar protein sorting 36 homolog	-0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0600007293.hg.1	ENSG00000278588	H2BC10	H2B clustered histone 10	-0.5	7.0E-01

NecD + DGAT1i vs CTR	TC2200008847.hg.1	ENSG00000100162	CENPM	centromere protein M	-0.5	7.5E-01
NecD + DGAT1i vs CTR	TC0600011142.hg.1	ENSG00000273983	H3C8	H3 clustered histone 8	-0.5	7.7E-01
NecD + DGAT1i vs CTR	TC1200010615.hg.1	ENSG00000139636	LMBR1L	limb development membrane protein 1 like	-0.5	7.1E-01
NecD + DGAT1i vs CTR	TC2200008609.hg.1	ENSG00000100348	TXN2	thioredoxin 2	-0.5	7.8E-01
NecD + DGAT1i vs CTR	TC1600006926.hg.1	ENSG00000184602	SNN	stannin	-0.5	6.9E-01
NecD + DGAT1i vs CTR	TC1200012617.hg.1	ENSG00000139132	FGD4	FYVE, RhoGEF and PH domain containing 4	-0.5	7.0E-01
NecD + DGAT1i vs CTR	TC0300012482.hg.1	ENSG00000154917	RAB6B	RAB6B, member RAS oncogene family	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC2000010027.hg.1	ENSG00000124208	PEDS1-UBE2V	PEDS1-UBE2V1 readthrough	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0900012176.hg.1	ENSG00000167118	URM1	ubiquitin related modifier 1	-0.5	7.0E-01
NecD + DGAT1i vs CTR	TC0100007716.hg.1	ENSG00000160094	ZNF362	zinc finger protein 362	-0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0100007562.hg.1	ENSG00000180098	TRNAU1AP	tRNA selenocysteine 1 associated protein 1	-0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1200009141.hg.1	ENSG00000122971	ACADS	acyl-CoA dehydrogenase short chain	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0400012921.hg.1	ENSG00000174125	TLR1	toll like receptor 1	-0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0800012224.hg.1	ENSG00000213563	C8orf82	chromosome 8 open reading frame 82	-0.5	6.9E-01
NecD + DGAT1i vs CTR	TC0500012971.hg.1	ENSG00000131187	F12	coagulation factor XII	-0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1600011235.hg.1	ENSG00000141012	GALNS	galactosamine (N-acetyl)-6-sulfatase	-0.5	4.5E-01
NecD + DGAT1i vs CTR	TC1900012006.hg.1	ENSG00000204673	AKT1S1	AKT1 substrate 1	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC2100008143.hg.1	ENSG00000157554	ERG	ETS transcription factor ERG	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC1100007470.hg.1	ENSG00000134574	DDB2	damage specific DNA binding protein 2	-0.5	6.8E-01
NecD + DGAT1i vs CTR	TC0900009894.hg.1	ENSG00000164976	MYORG	myogenesis regulating glycosidase	-0.5	6.1E-01
NecD + DGAT1i vs CTR	TC0200012452.hg.1	ENSG00000170577	SIX2	SIX homeobox 2	-0.5	3.7E-01
NecD + DGAT1i vs CTR	TC0X00011238.hg.1	ENSG00000155962	CLIC2	chloride intracellular channel 2	-0.5	4.7E-01
NecD + DGAT1i vs CTR	TC1600008021.hg.1	ENSG00000102996	MMP15	matrix metallopeptidase 15	-0.5	4.5E-01
NecD + DGAT1i vs CTR	TC2100007908.hg.1	ENSG00000231068	KRTAP21-3	keratin associated protein 21-3	-0.5	5.4E-01
NecD + DGAT1i vs CTR	TC1400007698.hg.1	ENSG00000119703	ZC2HC1C	zinc finger C2HC-type containing 1C	-0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0100010877.hg.1	ENSG00000198860	TSEN15	tRNA splicing endonuclease subunit 15	-0.5	4.0E-01
NecD + DGAT1i vs CTR	TC1900006985.hg.1	ENSG00000065989	PDE4A	phosphodiesterase 4A	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0300011059.hg.1	ENSG00000233276	GPX1	glutathione peroxidase 1	-0.5	7.1E-01
NecD + DGAT1i vs CTR	TC1700008768.hg.1	ENSG00000153822	KCNJ16	potassium inwardly rectifying channel subfamily J member 1	-0.5	4.3E-01
NecD + DGAT1i vs CTR	TC1100013043.hg.1	ENSG00000176973	FAM89B	family with sequence similarity 89 member B	-0.5	5.5E-01
NecD + DGAT1i vs CTR	TC1900009752.hg.1	ENSG00000167815	PRDX2	peroxiredoxin 2	-0.5	1.6E-01
NecD + DGAT1i vs CTR	TC0800007665.hg.1	ENSG00000104237	RP1	RP1 axonemal microtubule associated	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0600011503.hg.1	ENSG00000232629	HLA-DQB2	major histocompatibility complex, class II, DQ beta 2	-0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0700011344.hg.1	ENSG00000169919	GUSB	glucuronidase beta	-0.5	3.7E-01
NecD + DGAT1i vs CTR	TC0600010802.hg.1	ENSG00000197977	ELOVL2	ELOVL fatty acid elongase 2	-0.5	1.0E-01
NecD + DGAT1i vs CTR	TC0100015707.hg.1	ENSG00000270882	H4C14	H4 clustered histone 14	-0.5	5.9E-01
NecD + DGAT1i vs CTR	TC1600011560.hg.1	ENSG00000132613	MTSS2	MTSS I-BAR domain containing 2	-0.5	3.8E-01

NecD + DGAT1i vs CTR	TC1700009173.hg.1	ENSG00000266074	BAHCC1	BAH domain and coiled-coil containing 1	-0.5	3.3E-01
NecD + DGAT1i vs CTR	TC1300008858.hg.1	ENSG00000102468	HTR2A	5-hydroxytryptamine receptor 2A	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0300010943.hg.1	ENSG00000163823	CCR1	C-C motif chemokine receptor 1	-0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0X00007183.hg.1	ENSG00000269791	SSX4B	SSX family member 4B	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0800012316.hg.1	ENSG00000221947	XKR9	XK related 9	-0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1200007153.hg.1	ENSG00000110841	PPFIBP1	PPFIB scaffold protein 1	-0.5	1.6E-01
NecD + DGAT1i vs CTR	TC1700010518.hg.1	ENSG00000277399	GPR179	G protein-coupled receptor 179	-0.5	3.2E-01
NecD + DGAT1i vs CTR	TC0600007855.hg.1	ENSG00000146192	FGD2	FYVE, RhoGEF and PH domain containing 2	-0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0500012642.hg.1	ENSG00000145860	RNF145	ring finger protein 145	-0.5	2.2E-01
NecD + DGAT1i vs CTR	TC1700012383.hg.1	ENSG00000126861	OMG	oligodendrocyte myelin glycoprotein	-0.5	5.3E-01
NecD + DGAT1i vs CTR	TC0700013291.hg.1	ENSG00000117868	ESYT2	extended synaptotagmin 2	-0.5	5.1E-01
NecD + DGAT1i vs CTR	TC0700008351.hg.1	ENSG00000127920	GNG11	G protein subunit gamma 11	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0200015221.hg.1	ENSG00000138379	MSTN	myostatin	-0.5	4.8E-01
NecD + DGAT1i vs CTR	TC2000009833.hg.1	ENSG00000130584	ZBTB46	zinc finger and BTB domain containing 46	-0.5	3.9E-01
NecD + DGAT1i vs CTR	TC1700007931.hg.1	ENSG00000068079	IFI35	interferon induced protein 35	-0.5	2.2E-01
NecD + DGAT1i vs CTR	TC0X00007969.hg.1	ENSG00000215029	TCP11X2	t-complex 11 family, X-linked 2	-0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1000010516.hg.1	ENSG00000263639	MSMB	microseminoprotein beta	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1700010209.hg.1	ENSG00000160606	TLCD1	TLC domain containing 1	-0.5	5.7E-01
NecD + DGAT1i vs CTR	TC0500009863.hg.1	ENSG00000153395	LPCAT1	lysophosphatidylcholine acyltransferase 1	-0.5	4.3E-01
NecD + DGAT1i vs CTR	TC0400006661.hg.1	ENSG00000152953	STK32B	serine/threonine kinase 32B	-0.5	2.1E-01
NecD + DGAT1i vs CTR	TC2000007448.hg.1	ENSG00000124194	GDAP1L1	ganglioside induced differentiation associated protein 1 like	-0.5	2.3E-01
NecD + DGAT1i vs CTR	TC1500007841.hg.1	ENSG00000140481	CCDC33	coiled-coil domain containing 33	-0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0600012064.hg.1	ENSG00000137270	GCM1	glial cells missing transcription factor 1	-0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0300008539.hg.1	ENSG00000163406	SLC15A2	solute carrier family 15 member 2	-0.5	2.9E-01
NecD + DGAT1i vs CTR	TC1100010187.hg.1	ENSG00000110680	CALCA	calcitonin related polypeptide alpha	-0.5	4.6E-01
NecD + DGAT1i vs CTR	TC2200006827.hg.1	ENSG00000128266	GNAZ	G protein subunit alpha z	-0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0600007377.hg.1	ENSG00000273703	H2BC14	H2B clustered histone 14	-0.5	5.1E-01
NecD + DGAT1i vs CTR	TC1200007521.hg.1	ENSG00000139223	ANP32D	acidic nuclear phosphoprotein 32 family member D	-0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0200016768.hg.1	ENSG00000115425	PECR	peroxisomal trans-2-enoyl-CoA reductase	-0.5	6.1E-01
NecD + DGAT1i vs CTR	TC1100009618.hg.1	ENSG00000149328	GLB1L2	galactosidase beta 1 like 2	-0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0500007762.hg.1	ENSG00000164325	TMEM174	transmembrane protein 174	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC1700009194.hg.1	ENSG00000215644	GCGR	glucagon receptor	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0900012154.hg.1	ENSG00000241697	TMEFF1	transmembrane protein with EGF like and two follistatin like	-0.5	4.5E-01
NecD + DGAT1i vs CTR	TC1900008547.hg.1	ENSG00000126464	PRR12	proline rich 12	-0.5	6.4E-01
NecD + DGAT1i vs CTR	TC1300009712.hg.1	ENSG00000125266	EFNB2	ephrin B2	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0100008417.hg.1	ENSG00000169174	PCSK9	proprotein convertase subtilisin/kexin type 9	-0.5	3.3E-01
NecD + DGAT1i vs CTR	TC2000007481.hg.1	ENSG00000124233	SEMG1	semenogelin 1	-0.5	4.1E-01

NecD + DGAT1i vs CTR	TC1600008003.hg.1	ENSG00000159618	ADGRG5	adhesion G protein-coupled receptor G5	-0.5	3.2E-01
NecD + DGAT1i vs CTR	TC1100010726.hg.1	ENSG00000165912	PACSIN3	protein kinase C and casein kinase substrate in neurons 3	-0.5	5.5E-01
NecD + DGAT1i vs CTR	TC0700006629.hg.1	ENSG00000075618	FSCN1	fascin actin-bundling protein 1	-0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0500009076.hg.1	ENSG00000155850	SLC26A2	solute carrier family 26 member 2	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1500007156.hg.1	ENSG00000188467	SLC24A5	solute carrier family 24 member 5	-0.5	4.3E-01
NecD + DGAT1i vs CTR	TC1100007301.hg.1	ENSG00000135362	PRR5L	proline rich 5 like	-0.5	7.1E-01
NecD + DGAT1i vs CTR	TC0X00010385.hg.1	ENSG00000269437	NXF2B	nuclear RNA export factor 2B	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1400007161.hg.1	ENSG00000168229	PTGDR	prostaglandin D2 receptor	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0500013142.hg.1	ENSG00000180104	EXOC3	exocyst complex component 3	-0.5	2.7E-01
NecD + DGAT1i vs CTR	TC1800008595.hg.1	ENSG00000167210	LOXHD1	lipoxygenase homology PLAT domains 1	-0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0200009662.hg.1	ENSG00000123610	TNFAIP6	TNF alpha induced protein 6	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC1800007440.hg.1	ENSG00000074657	ZNF532	zinc finger protein 532	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1900007331.hg.1	ENSG00000130309	COLGALT1	collagen beta(1-O)galactosyltransferase 1	-0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0700011779.hg.1	ENSG00000242950	ERVW-1	endogenous retrovirus group W member 1, envelope	-0.5	4.7E-01
NecD + DGAT1i vs CTR	TC0400007894.hg.1	ENSG00000189157	FAM47E	family with sequence similarity 47 member E	-0.5	4.0E-01
NecD + DGAT1i vs CTR	TC1900011209.hg.1	ENSG00000131409	LRRC4B	leucine rich repeat containing 4B	-0.5	5.2E-01
NecD + DGAT1i vs CTR	TC1100010207.hg.1	ENSG00000110693	SOX6	SRY-box transcription factor 6	-0.5	3.6E-01
NecD + DGAT1i vs CTR	TC2000007132.hg.1	ENSG00000088305	DNMT3B	DNA methyltransferase 3 beta	-0.5	2.2E-01
NecD + DGAT1i vs CTR	TC1400010754.hg.1	ENSG00000139971	ARMH4	armadillo like helical domain containing 4	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1100009932.hg.1	ENSG00000175518	UBQLNL	ubiquilin like	-0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0100011665.hg.1	ENSG00000186205	MTARC1	mitochondrial amidoxime reducing component 1	-0.5	3.1E-01
NecD + DGAT1i vs CTR	TC0100016711.hg.1	ENSG00000116703	PDC	phosducin	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0400009892.hg.1	ENSG00000072832	CRMP1	collapsin response mediator protein 1	-0.5	1.2E-01
NecD + DGAT1i vs CTR	TC1400010640.hg.1	ENSG00000153485	LYSET	lysosomal enzyme trafficking factor	-0.5	4.6E-01
NecD + DGAT1i vs CTR	TC1700011746.hg.1	ENSG00000125454	SLC25A19	solute carrier family 25 member 19	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC1400009065.hg.1	ENSG00000100442	FKBP3	FKBP prolyl isomerase 3	-0.5	3.4E-01
NecD + DGAT1i vs CTR	TC2000008614.hg.1	ENSG00000125820	NKX2-2	NK2 homeobox 2	-0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0600008014.hg.1	ENSG00000112559	MDFI	MyoD family inhibitor	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0600007664.hg.1	ENSG00000237541	HLA-DQA2	major histocompatibility complex, class II, DQ alpha 2	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1900011685.hg.1	ENSG00000160117	ANKLE1	ankyrin repeat and LEM domain containing 1	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0900007971.hg.1	ENSG00000127084	FGD3	FYVE, RhoGEF and PH domain containing 3	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0600007375.hg.1	ENSG00000278828	H3C10	H3 clustered histone 10	-0.5	7.1E-01
NecD + DGAT1i vs CTR	TC0100018549.hg.1	ENSG00000118194	TNNT2	troponin T2, cardiac type	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC1200007365.hg.1	ENSG00000165966	PDZRN4	PDZ domain containing ring finger 4	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1700006741.hg.1	ENSG00000213859	KCTD11	potassium channel tetramerization domain containing 11	-0.5	7.7E-01
NecD + DGAT1i vs CTR	TC1100011280.hg.1	ENSG00000174851	YIF1A	Yip1 interacting factor homolog A, membrane trafficking pro	-0.5	5.6E-01
NecD + DGAT1i vs CTR	TC2200007607.hg.1	ENSG00000093000	NUP50	nucleoporin 50	-0.5	6.4E-01

NecD + DGAT1i vs CTR	TC1100010397.hg.1	ENSG00000109881	CCDC34	coiled-coil domain containing 34	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC2000009809.hg.1	ENSG00000075043	KCNQ2	potassium voltage-gated channel subfamily Q member 2	-0.5	3.1E-01
NecD + DGAT1i vs CTR	TC0200008996.hg.1	ENSG00000115091	ACTR3	actin related protein 3	-0.5	1.4E-01
NecD + DGAT1i vs CTR	TC2000006894.hg.1	ENSG00000088970	KIZ	kizuna centrosomal protein	-0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0700010167.hg.1	ENSG00000075624	ACTB	actin beta	-0.5	7.0E-01
NecD + DGAT1i vs CTR	TC1100012954.hg.1	ENSG00000121236	TRIM6	tripartite motif containing 6	-0.5	3.3E-01
NecD + DGAT1i vs CTR	TC1700011657.hg.1	ENSG00000179604	CDC42EP4	CDC42 effector protein 4	-0.5	7.4E-01
NecD + DGAT1i vs CTR	TC0800010937.hg.1	ENSG00000205186	FABP9	fatty acid binding protein 9	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0600014366.hg.1	ENSG00000112541	PDE10A	phosphodiesterase 10A	-0.5	3.9E-01
NecD + DGAT1i vs CTR	TC0100018555.hg.1	ENSG00000186007	LEMD1	LEM domain containing 1	-0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0100007634.hg.1	ENSG00000121766	ZCCHC17	zinc finger CCHC-type containing 17	-0.5	2.3E-01
NecD + DGAT1i vs CTR	TC0700013538.hg.1	ENSG00000289746	TARP	TCR gamma alternate reading frame protein	-0.5	5.0E-01
NecD + DGAT1i vs CTR	TC1900012017.hg.1	ENSG00000160318	CLDND2	claudin domain containing 2	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0900008574.hg.1	ENSG00000119401	TRIM32	tripartite motif containing 32	-0.5	6.3E-01
NecD + DGAT1i vs CTR	TC1700007658.hg.1	ENSG00000275700	AATF	apoptosis antagonizing transcription factor	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1900008637.hg.1	ENSG00000142549	IGLON5	IgLON family member 5	-0.5	5.2E-01
NecD + DGAT1i vs CTR	TC2200007891.hg.1	ENSG00000183307	TMEM121B	transmembrane protein 121B	-0.5	3.3E-01
NecD + DGAT1i vs CTR	TC1800006650.hg.1	ENSG00000168461	RAB31	RAB31, member RAS oncogene family	-0.5	6.0E-02
NecD + DGAT1i vs CTR	TC1100007781.hg.1	ENSG00000110104	CCDC86	coiled-coil domain containing 86	-0.5	5.5E-01
NecD + DGAT1i vs CTR	TC0100014269.hg.1	ENSG00000162391	FAM151A	family with sequence similarity 151 member A	-0.5	2.2E-01
NecD + DGAT1i vs CTR	TC0X00007744.hg.1	ENSG00000131171	SH3BGRL	SH3 domain binding glutamate rich protein like	-0.5	7.3E-02
NecD + DGAT1i vs CTR	TC0100018288.hg.1	ENSG00000023902	PLEKHO1	pleckstrin homology domain containing O1	-0.5	2.2E-01
NecD + DGAT1i vs CTR	TC1700007919.hg.1	ENSG00000131471	AOC3	amine oxidase copper containing 3	-0.5	1.9E-01
NecD + DGAT1i vs CTR	TC1900009823.hg.1	ENSG00000123159	GIPC1	GIPC PDZ domain containing family member 1	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0200016433.hg.1	ENSG00000152154	TMEM178A	transmembrane protein 178A	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1600010676.hg.1	ENSG00000103067	ESRP2	epithelial splicing regulatory protein 2	-0.5	3.6E-01
NecD + DGAT1i vs CTR	TC0200013863.hg.1	ENSG00000144061	NPHP1	nephrocystin 1	-0.5	2.0E-01
NecD + DGAT1i vs CTR	TC0900007877.hg.1	ENSG00000130222	GADD45G	growth arrest and DNA damage inducible gamma	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC0600011466.hg.1	ENSG00000204366	ZBTB12	zinc finger and BTB domain containing 12	-0.5	4.3E-01
NecD + DGAT1i vs CTR	TC0900011838.hg.1	ENSG00000148296	SURF6	surfeit 6	-0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0300009916.hg.1	ENSG00000114315	HES1	hes family bHLH transcription factor 1	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1000009396.hg.1	ENSG00000188385	JAKMIP3	Janus kinase and microtubule interacting protein 3	-0.5	2.0E-01
NecD + DGAT1i vs CTR	TC1900008011.hg.1	ENSG00000099337	KCNK6	potassium two pore domain channel subfamily K member 6	-0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1900006766.hg.1	ENSG00000167733	HSD11B1L	hydroxysteroid 11-beta dehydrogenase 1 like	-0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1200011908.hg.1	ENSG00000111231	GPN3	GPN-loop GTPase 3	-0.5	5.3E-01
NecD + DGAT1i vs CTR	TC1900011805.hg.1	ENSG00000173581	CCDC106	coiled-coil domain containing 106	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0500011705.hg.1	ENSG00000134986	NREP	neuronal regeneration related protein	-0.5	3.2E-01

NecD + DGAT1i vs CTR	TC0500007154.hg.1	ENSG00000079215	SLC1A3	solute carrier family 1 member 3	-0.5	5.2E-01
NecD + DGAT1i vs CTR	TC1700012458.hg.1	ENSG00000154240	CEP112	centrosomal protein 112	-0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0500013083.hg.1	ENSG00000146090	RASGEF1C	RasGEF domain family member 1C	-0.5	3.9E-01
NecD + DGAT1i vs CTR	TC1200012638.hg.1	ENSG00000180806	HOXC9	homeobox C9	-0.5	2.2E-01
NecD + DGAT1i vs CTR	TC1200006946.hg.1	ENSG00000246705	H2AJ	H2A.J histone	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1700012268.hg.1	ENSG00000120088	CRHR1	corticotropin releasing hormone receptor 1	-0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1700012110.hg.1	ENSG00000141574	SECTM1	secreted and transmembrane 1	-0.5	3.5E-01
NecD + DGAT1i vs CTR	TC1200007151.hg.1	ENSG00000165935	SMCO2	single-pass membrane protein with coiled-coil domains 2	-0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1700009318.hg.1	ENSG00000183688	RFLNB	refilin B	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0400011974.hg.1	ENSG00000205301	MGAT4D	MGAT4 family member D	-0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1700006709.hg.1	ENSG00000132530	XAF1	XIAP associated factor 1	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1100010495.hg.1	ENSG00000135363	LMO2	LIM domain only 2	-0.5	5.6E-01
NecD + DGAT1i vs CTR	TC0100008787.hg.1	ENSG00000117069	ST6GALNAC5	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 5	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0700011886.hg.1	ENSG00000135175	OCM2	oncomodulin 2	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0100010149.hg.1	ENSG00000132698	RAB25	RAB25, member RAS oncogene family	-0.5	4.7E-01
NecD + DGAT1i vs CTR	TC0100008321.hg.1	ENSG00000116157	GPX7	glutathione peroxidase 7	-0.5	6.1E-01
NecD + DGAT1i vs CTR	TC0X00011399.hg.1	ENSG00000203950	RTL8A	retrotransposon Gag like 8A	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0600014275.hg.1	ENSG00000204267	TAP2	transporter 2, ATP binding cassette subfamily B member	-0.5	3.3E-01
NecD + DGAT1i vs CTR	TC0800009782.hg.1	ENSG00000147408	CSGALNACT1	chondroitin sulfate N-acetylgalactosaminyltransferase 1	-0.5	6.5E-01
NecD + DGAT1i vs CTR	TC1700007603.hg.1	ENSG00000270885	RASL10B	RAS like family 10 member B	-0.5	6.1E-01
NecD + DGAT1i vs CTR	TC1800008349.hg.1	ENSG00000154080	CHST9	carbohydrate sulfotransferase 9	-0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0900011501.hg.1	ENSG00000148200	NR6A1	nuclear receptor subfamily 6 group A member 1	-0.5	6.5E-01
NecD + DGAT1i vs CTR	TC2200007319.hg.1	ENSG00000100116	GCAT	glycine C-acetyltransferase	-0.5	4.3E-01
NecD + DGAT1i vs CTR	TC0500009620.hg.1	ENSG00000169220	RGS14	regulator of G protein signaling 14	-0.5	2.6E-01
NecD + DGAT1i vs CTR	TC1100006475.hg.1	ENSG00000099849	RASSF7	Ras association domain family member 7	-0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0100008243.hg.1	ENSG00000162374	ELAVL4	ELAV like RNA binding protein 4	-0.5	3.1E-01
NecD + DGAT1i vs CTR	TC2100008551.hg.1	ENSG00000244025	KRTAP19-3	keratin associated protein 19-3	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0100018221.hg.1	ENSG00000164008	C1orf50	chromosome 1 open reading frame 50	-0.5	3.2E-01
NecD + DGAT1i vs CTR	TC0400006685.hg.1	ENSG00000109501	WFS1	wolframin ER transmembrane glycoprotein	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1900008292.hg.1	ENSG00000130204	TOMM40	translocase of outer mitochondrial membrane 40	-0.5	5.1E-01
NecD + DGAT1i vs CTR	TC1700009333.hg.1	ENSG00000167693	NXN	nucleoredoxin	-0.5	4.3E-01
NecD + DGAT1i vs CTR	TC1100010552.hg.1	ENSG00000175097	RAG2	recombination activating 2	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0400012432.hg.1	ENSG00000164104	HMGB2	high mobility group box 2	-0.5	5.7E-02
NecD + DGAT1i vs CTR	TC2000007864.hg.1	ENSG00000124253	PCK1	phosphoenolpyruvate carboxykinase 1	-0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0700007984.hg.1	ENSG00000176428	VPS37D	VPS37D subunit of ESCRT-I	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0100017142.hg.1	ENSG00000174059	CD34	CD34 molecule	-0.5	3.5E-01
NecD + DGAT1i vs CTR	TC2200007278.hg.1	ENSG00000100379	KCTD17	potassium channel tetramerization domain containing 17	-0.5	5.3E-01

NecD + DGAT1i vs CTR	TC1800007523.hg.1	ENSG00000081913	PHLPP1	PH domain and leucine rich repeat protein phosphatase 1	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC2000009884.hg.1	ENSG00000125843	AP5S1	adaptor related protein complex 5 subunit sigma 1	-0.5	7.0E-01
NecD + DGAT1i vs CTR	TC1700007796.hg.1	ENSG00000141753	IGFBP4	insulin like growth factor binding protein 4	-0.5	1.9E-01
NecD + DGAT1i vs CTR	TC2200007398.hg.1	ENSG00000100321	SYNGR1	synaptogyrin 1	-0.5	6.0E-01
NecD + DGAT1i vs CTR	TC0X00009129.hg.1	ENSG00000147003	CLTRN	collectrin, amino acid transport regulator	-0.5	3.4E-01
NecD + DGAT1i vs CTR	TC1600011517.hg.1	ENSG00000149927	DOC2A	double C2 domain alpha	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1500010233.hg.1	ENSG00000183496	MEX3B	mex-3 RNA binding family member B	-0.5	3.2E-01
NecD + DGAT1i vs CTR	TC0Y00006525.hg.1	ENSG00000092377	TBL1Y	transducin beta like 1 Y-linked	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC2200007032.hg.1	ENSG00000100314	CABP7	calcium binding protein 7	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1100007630.hg.1	ENSG00000172489	OR5T3	olfactory receptor family 5 subfamily T member 3	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0200015364.hg.1	ENSG00000119042	SATB2	SATB homeobox 2	-0.5	1.1E-01
NecD + DGAT1i vs CTR	TC1900011714.hg.1	ENSG00000267796	LIN37	lin-37 DREAM MuvB core complex component	-0.5	6.4E-01
NecD + DGAT1i vs CTR	TC1900008061.hg.1	ENSG00000090932	DLL3	delta like canonical Notch ligand 3	-0.5	3.5E-01
NecD + DGAT1i vs CTR	TC1100011183.hg.1	ENSG00000168066	SF1	splicing factor 1	-0.5	1.9E-01
NecD + DGAT1i vs CTR	TC1000011524.hg.1	ENSG00000155629	PIK3AP1	phosphoinositide-3-kinase adaptor protein 1	-0.5	1.7E-01
NecD + DGAT1i vs CTR	TC0700009067.hg.1	ENSG00000128524	ATP6V1F	ATPase H+ transporting V1 subunit F	-0.5	4.2E-01
NecD + DGAT1i vs CTR	TC0300010239.hg.1	ENSG00000157017	GHRL	ghrelin and obestatin prepropeptide	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC1900008187.hg.1	ENSG00000167619	TMEM145	transmembrane protein 145	-0.5	4.6E-01
NecD + DGAT1i vs CTR	TC0700010568.hg.1	ENSG00000106031	HOXA13	homeobox A13	-0.5	2.3E-01
NecD + DGAT1i vs CTR	TC1600008709.hg.1	ENSG00000131143	COX4I1	cytochrome c oxidase subunit 4I1	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0500007097.hg.1	ENSG00000182631	RXFP3	relaxin family peptide receptor 3	-0.5	2.2E-01
NecD + DGAT1i vs CTR	TC0300010916.hg.1	ENSG00000249992	TMEM158	transmembrane protein 158	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0100012149.hg.1	ENSG00000155816	FMN2	formin 2	-0.5	5.6E-01
NecD + DGAT1i vs CTR	TC0600007534.hg.1	ENSG00000204576	PRR3	proline rich 3	-0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0700007061.hg.1	ENSG00000122574	WIPF3	WAS/WASL interacting protein family member 3	-0.5	1.8E-01
NecD + DGAT1i vs CTR	TC0600007788.hg.1	ENSG00000146197	SCUBE3	signal peptide, CUB domain and EGF like domain containing	-0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0200006799.hg.1	ENSG00000134323	MYCN	MYCN proto-oncogene, bHLH transcription factor	-0.5	4.5E-01
NecD + DGAT1i vs CTR	TC1200012805.hg.1	ENSG00000166863	TAC3	tachykinin precursor 3	-0.5	3.4E-01
NecD + DGAT1i vs CTR	TC0300011124.hg.1	ENSG00000114737	CISH	cytokine inducible SH2 containing protein	-0.5	4.7E-01
NecD + DGAT1i vs CTR	TC0100011587.hg.1	ENSG00000082482	KCNK2	potassium two pore domain channel subfamily K member 2	-0.5	2.2E-01
NecD + DGAT1i vs CTR	TC1900007355.hg.1	ENSG00000007080	CCDC124	coiled-coil domain containing 124	-0.5	2.0E-01
NecD + DGAT1i vs CTR	TC0600009248.hg.1	ENSG00000170162	VGLL2	vestigial like family member 2	-0.5	3.6E-01
NecD + DGAT1i vs CTR	TC1900010802.hg.1	ENSG00000079435	LIPE	lipase E, hormone sensitive type	-0.5	3.5E-01
NecD + DGAT1i vs CTR	TC0700010141.hg.1	ENSG00000136297	MMD2	monocyte to macrophage differentiation associated 2	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0200012068.hg.1	ENSG00000115194	SLC30A3	solute carrier family 30 member 3	-0.5	4.6E-01
NecD + DGAT1i vs CTR	TC2000009802.hg.1	ENSG00000101198	NKAIN4	sodium/potassium transporting ATPase interacting 4	-0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0600012827.hg.1	ENSG00000112290	WASF1	WASP family member 1	-0.5	2.8E-01

NecD + DGAT1i vs CTR	TC1100010216.hg.1	ENSG00000166689	PLEKHA7	pleckstrin homology domain containing A7	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0200009902.hg.1	ENSG00000163072	NOSTRIN	nitric oxide synthase trafficking	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC0200010045.hg.1	ENSG00000128714	HOXD13	homeobox D13	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0600013602.hg.1	ENSG00000112029	FBXO5	F-box protein 5	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0600008527.hg.1	ENSG00000080007	DDX43	DEAD-box helicase 43	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0100015049.hg.1	ENSG00000156869	FRRS1	ferric chelate reductase 1	-0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0700013469.hg.1	ENSG00000106028	SSBP1	single stranded DNA binding protein 1	-0.5	1.8E-01
NecD + DGAT1i vs CTR	TC0300008544.hg.1	ENSG00000036828	CASR	calcium sensing receptor	-0.5	1.9E-01
NecD + DGAT1i vs CTR	TC0200015958.hg.1	ENSG00000187957	DNER	delta/notch like EGF repeat containing	-0.5	3.4E-01
NecD + DGAT1i vs CTR	TC1000012050.hg.1	ENSG00000066468	FGFR2	fibroblast growth factor receptor 2	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC1100008101.hg.1	ENSG00000173653	RCE1	Ras converting CAAX endopeptidase 1	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0200010818.hg.1	ENSG00000135925	WNT10A	Wnt family member 10A	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0900009740.hg.1	ENSG00000107105	ELAVL2	ELAV like RNA binding protein 2	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC2200009271.hg.1	ENSG00000244509	APOBEC3C	apolipoprotein B mRNA editing enzyme catalytic subunit 3C	-0.5	4.5E-01
NecD + DGAT1i vs CTR	TC0400009330.hg.1	ENSG00000164105	SAP30	Sin3A associated protein 30	-0.5	1.2E-01
NecD + DGAT1i vs CTR	TC0800012085.hg.1	ENSG00000126233	SLURP1	secreted LY6/PLAUR domain containing 1	-0.5	1.5E-01
NecD + DGAT1i vs CTR	TC1100006493.hg.1	ENSG00000177685	CRACR2B	calcium release activated channel regulator 2B	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0400009029.hg.1	ENSG00000137460	FHDC1	FH2 domain containing 1	-0.5	3.8E-01
NecD + DGAT1i vs CTR	TC1200011181.hg.1	ENSG00000111554	MDM1	Mdm1 nuclear protein	-0.5	5.8E-01
NecD + DGAT1i vs CTR	TC0500008470.hg.1	ENSG00000064692	SNCAIP	synuclein alpha interacting protein	-0.5	2.0E-01
NecD + DGAT1i vs CTR	TC0200011075.hg.1	ENSG00000187514	PTMA	prothymosin alpha	-0.5	1.7E-01
NecD + DGAT1i vs CTR	TC1100006773.hg.1	ENSG00000166402	TUB	TUB bipartite transcription factor	-0.5	3.7E-01
NecD + DGAT1i vs CTR	TC1800008628.hg.1	ENSG00000184828	ZBTB7C	zinc finger and BTB domain containing 7C	-0.5	2.7E-01
NecD + DGAT1i vs CTR	TC2200009345.hg.1	ENSG00000133466	C1QTNF6	C1q and TNF related 6	-0.5	6.0E-01
NecD + DGAT1i vs CTR	TC0300012275.hg.1	ENSG00000163884	KLF15	KLF transcription factor 15	-0.5	1.8E-01
NecD + DGAT1i vs CTR	TC1900010782.hg.1	ENSG00000105409	ATP1A3	ATPase Na+/K+ transporting subunit alpha 3	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1700008211.hg.1	ENSG00000182575	NXPH3	neurexophilin 3	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0100018161.hg.1	ENSG00000149527	PLCH2	phospholipase C eta 2	-0.5	1.8E-01
NecD + DGAT1i vs CTR	TC0600009332.hg.1	ENSG00000164434	FABP7	fatty acid binding protein 7	-0.5	1.2E-01
NecD + DGAT1i vs CTR	TC1600011060.hg.1	ENSG00000103187	COTL1	coactosin like F-actin binding protein 1	-0.5	4.9E-01
NecD + DGAT1i vs CTR	TC1300008824.hg.1	ENSG00000174032	SLC25A30	solute carrier family 25 member 30	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC0900011066.hg.1	ENSG00000277556	OR13C5	olfactory receptor family 13 subfamily C member 5	-0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0800012280.hg.1	ENSG00000120913	PDLIM2	PDZ and LIM domain 2	-0.5	3.7E-01
NecD + DGAT1i vs CTR	TC0600011377.hg.1	ENSG00000137404	NRM	nurim	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC1200012752.hg.1	ENSG00000205810	KLRC3	killer cell lectin like receptor C3	-0.5	2.6E-01
NecD + DGAT1i vs CTR	TC0100018209.hg.1	ENSG00000160062	ZBTB8A	zinc finger and BTB domain containing 8A	-0.5	3.2E-01
NecD + DGAT1i vs CTR	TC1400007443.hg.1	ENSG00000126803	HSPA2	heat shock protein family A (Hsp70) member 2	-0.5	4.8E-01

NecD + DGAT1i vs CTR	TC1600007953.hg.1	ENSG00000102891	MT4	metallothionein 4	-0.5	4.0E-01
NecD + DGAT1i vs CTR	TC1900008826.hg.1	ENSG00000105605	CACNG7	calcium voltage-gated channel auxiliary subunit gamma 7	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0500012666.hg.1	ENSG00000118322	ATP10B	ATPase phospholipid transporting 10B (putative)	-0.5	3.0E-01
NecD + DGAT1i vs CTR	TC1400010791.hg.1	ENSG00000197119	SLC25A29	solute carrier family 25 member 29	-0.5	3.1E-01
NecD + DGAT1i vs CTR	TC1500010119.hg.1	ENSG00000169783	LINGO1	leucine rich repeat and Ig domain containing 1	-0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0600008231.hg.1	ENSG00000008196	TFAP2B	transcription factor AP-2 beta	-0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0700013593.hg.1	ENSG00000244623	OR2AE1	olfactory receptor family 2 subfamily AE member 1	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0600012363.hg.1	ENSG00000118418	HMGN3	high mobility group nucleosomal binding domain 3	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1500008053.hg.1	ENSG00000156206	CFAP161	cilia and flagella associated protein 161	-0.5	3.2E-01
NecD + DGAT1i vs CTR	TC1000009844.hg.1	ENSG00000086475	SEPHS1	selenophosphate synthetase 1	-0.5	7.1E-02
NecD + DGAT1i vs CTR	TC1100006491.hg.1	ENSG00000177600	RPLP2	ribosomal protein lateral stalk subunit P2	-0.5	2.2E-01
NecD + DGAT1i vs CTR	TC1700011121.hg.1	ENSG00000141232	TOB1	transducer of ERBB2, 1	-0.5	2.1E-01
NecD + DGAT1i vs CTR	TC1100010688.hg.1	ENSG00000135365	PHF21A	PHD finger protein 21A	-0.5	4.2E-01
NecD + DGAT1i vs CTR	TC1300007248.hg.1	ENSG00000136108	CKAP2	cytoskeleton associated protein 2	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0600013326.hg.1	ENSG00000112378	PERP	p53 apoptosis effector related to PMP22	-0.5	4.0E-01
NecD + DGAT1i vs CTR	TC0200014254.hg.1	ENSG00000152086	TUBA3E	tubulin alpha 3e	-0.5	3.7E-01
NecD + DGAT1i vs CTR	TC0700007157.hg.1	ENSG00000187258	NPSR1	neuropeptide S receptor 1	-0.5	3.1E-01
NecD + DGAT1i vs CTR	TC1000012525.hg.1	ENSG00000176244	ACBD7	acyl-CoA binding domain containing 7	-0.5	3.3E-01
NecD + DGAT1i vs CTR	TC0400007913.hg.1	ENSG00000138758	SEPTIN11	septin 11	-0.5	3.3E-02
NecD + DGAT1i vs CTR	TC1700009042.hg.1	ENSG00000183077	AFMID	arylformamidase	-0.5	5.5E-01
NecD + DGAT1i vs CTR	TC0600014312.hg.1	ENSG00000256980	KHDC1L	KH domain containing 1 like	-0.5	3.1E-01
NecD + DGAT1i vs CTR	TC2000007283.hg.1	ENSG00000197122	SRC	SRC proto-oncogene, non-receptor tyrosine kinase	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1900007425.hg.1	ENSG00000064490	RFXANK	regulatory factor X associated ankyrin containing protein	-0.5	6.2E-01
NecD + DGAT1i vs CTR	TC0300008847.hg.1	ENSG00000129048	ACKR4	atypical chemokine receptor 4	-0.5	2.9E-01
NecD + DGAT1i vs CTR	TC0400009746.hg.1	ENSG00000163950	SLBP	stem-loop histone mRNA binding protein	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1900009603.hg.1	ENSG00000105088	OLFM2	olfactomedin 2	-0.5	5.0E-01
NecD + DGAT1i vs CTR	TC0200010907.hg.1	ENSG00000123983	ACSL3	acyl-CoA synthetase long chain family member 3	-0.5	1.1E-01
NecD + DGAT1i vs CTR	TC0100009900.hg.1	ENSG00000159208	CIART	circadian associated repressor of transcription	-0.5	3.2E-01
NecD + DGAT1i vs CTR	TC0X00009869.hg.1	ENSG00000131089	ARHGEF9	Cdc42 guanine nucleotide exchange factor 9	-0.5	1.9E-01
NecD + DGAT1i vs CTR	TC0500013239.hg.1	ENSG00000113205	PCDHB3	protocadherin beta 3	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0200011146.hg.1	ENSG00000185038	MROH2A	maestro heat like repeat family member 2A	-0.5	4.4E-01
NecD + DGAT1i vs CTR	TC1700008690.hg.1	ENSG00000154217	PITPNC1	phosphatidylinositol transfer protein cytoplasmic 1	-0.5	2.3E-01
NecD + DGAT1i vs CTR	TC1500010778.hg.1	ENSG00000172349	IL16	interleukin 16	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0900011444.hg.1	ENSG00000280094	OR1B1	olfactory receptor family 1 subfamily B member 1	-0.5	2.9E-01
NecD + DGAT1i vs CTR	TC1100010824.hg.1	ENSG00000172188	OR4C11	olfactory receptor family 4 subfamily C member 11	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC0200007047.hg.1	ENSG00000157851	DPYSL5	dihydropyrimidinase like 5	-0.5	2.6E-01
NecD + DGAT1i vs CTR	TC1200006643.hg.1	ENSG00000159335	PTMS	parathymosin	-0.5	3.5E-02

NecD + DGAT1i vs CTR	TC1900007543.hg.1	ENSG00000197134	ZNF257	zinc finger protein 257	-0.5	5.0E-01
NecD + DGAT1i vs CTR	TC1600010798.hg.1	ENSG00000102984	ZNF821	zinc finger protein 821	-0.5	2.4E-01
NecD + DGAT1i vs CTR	TC0500008784.hg.1	ENSG00000132563	REEP2	receptor accessory protein 2	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1400010317.hg.1	ENSG00000166165	CKB	creatine kinase B	-0.5	4.8E-01
NecD + DGAT1i vs CTR	TC0600011535.hg.1	ENSG00000237441	RGL2	ral guanine nucleotide dissociation stimulator like 2	-0.5	4.1E-01
NecD + DGAT1i vs CTR	TC0200014814.hg.1	ENSG00000144285	SCN1A	sodium voltage-gated channel alpha subunit 1	-0.5	4.3E-01
NecD + DGAT1i vs CTR	TC0X00007507.hg.1	ENSG00000090776	EFNB1	ephrin B1	-0.5	5.1E-01
NecD + DGAT1i vs CTR	TC1100008724.hg.1	ENSG00000223417	TRIM49D1	tripartite motif containing 49D1	-0.5	2.5E-01
NecD + DGAT1i vs CTR	TC1500009217.hg.1	ENSG00000168806	LCMT2	leucine carboxyl methyltransferase 2	-0.5	2.9E-01
NecD + DGAT1i vs CTR	TC0500012957.hg.1	ENSG00000087206	UIMC1	ubiquitin interaction motif containing 1	-0.5	2.0E-01
NecD + DGAT1i vs CTR	TC1100009330.hg.1	ENSG00000154127	UBASH3B	ubiquitin associated and SH3 domain containing B	-0.5	2.0E-01
NecD + DGAT1i vs CTR	TC1500010407.hg.1	ENSG00000166825	ANPEP	alanyl aminopeptidase, membrane	-0.5	1.7E-01
NecD + DGAT1i vs CTR	TC1100009953.hg.1	ENSG00000183389	OR56A4	olfactory receptor family 56 subfamily A member 4	-0.5	2.8E-01
NecD + DGAT1i vs CTR	TC0100016427.hg.1	ENSG00000120337	TNFSF18	TNF superfamily member 18	-0.5	2.7E-01
NecD + DGAT1i vs CTR	TC0900008628.hg.1	ENSG00000119397	CNTRL	centriolin	-0.6	3.7E-01
NecD + DGAT1i vs CTR	TC1900007053.hg.1	ENSG00000198429	ZNF69	zinc finger protein 69	-0.6	3.0E-01
NecD + DGAT1i vs CTR	TC1700009392.hg.1	ENSG00000074660	SCARF1	scavenger receptor class F member 1	-0.6	1.8E-01
NecD + DGAT1i vs CTR	TC1400009175.hg.1	ENSG00000087303	NID2	nidogen 2	-0.6	3.1E-01
NecD + DGAT1i vs CTR	TC1100009298.hg.1	ENSG00000149403	GRIK4	glutamate ionotropic receptor kainate type subunit 4	-0.6	2.8E-01
NecD + DGAT1i vs CTR	TC1400006543.hg.1	ENSG00000165792	METTL17	methyltransferase like 17	-0.6	5.7E-01
NecD + DGAT1i vs CTR	TC2200007953.hg.1	ENSG00000100033	PRODH	proline dehydrogenase 1	-0.6	1.9E-01
NecD + DGAT1i vs CTR	TC0600014271.hg.1	ENSG00000204301	NOTCH4	notch receptor 4	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0100006849.hg.1	ENSG00000171819	ANGPTL7	angiopoietin like 7	-0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0200016584.hg.1	ENSG00000115541	HSPE1	heat shock protein family E (Hsp10) member 1	-0.6	2.6E-01
NecD + DGAT1i vs CTR	TC0200009601.hg.1	ENSG00000204406	MBD5	methyl-CpG binding domain protein 5	-0.6	2.7E-01
NecD + DGAT1i vs CTR	TC0100009183.hg.1	ENSG00000099260	PALMD	palmdelphin	-0.6	3.5E-01
NecD + DGAT1i vs CTR	TC2200009142.hg.1	ENSG00000100427	MLC1	modulator of VRAC current 1	-0.6	3.8E-01
NecD + DGAT1i vs CTR	TC0X00010506.hg.1	ENSG00000101935	AMMECR1	AMMECR nuclear protein 1	-0.6	2.7E-01
NecD + DGAT1i vs CTR	TC0500010085.hg.1	ENSG00000164237	CMBL	carboxymethylenebutenolidase homolog	-0.6	3.0E-01
NecD + DGAT1i vs CTR	TC0200008811.hg.1	ENSG00000172985	SH3RF3	SH3 domain containing ring finger 3	-0.6	1.5E-01
NecD + DGAT1i vs CTR	TC0X00009733.hg.1	ENSG00000171402	XAGE3	X antigen family member 3	-0.6	3.0E-01
NecD + DGAT1i vs CTR	TC1900007888.hg.1	ENSG00000105290	APLP1	amyloid beta precursor like protein 1	-0.6	4.8E-01
NecD + DGAT1i vs CTR	TC0200011431.hg.1	ENSG00000188011	RTP5	receptor transporter protein 5 (putative)	-0.6	1.7E-01
NecD + DGAT1i vs CTR	TC0200013511.hg.1	ENSG00000158050	DUSP2	dual specificity phosphatase 2	-0.6	1.4E-01
NecD + DGAT1i vs CTR	TC0400012796.hg.1	ENSG00000134853	PDGFRA	platelet derived growth factor receptor alpha	-0.6	1.0E-01
NecD + DGAT1i vs CTR	TC0100009029.hg.1	ENSG00000137948	BRDT	bromodomain testis associated	-0.6	3.1E-01
NecD + DGAT1i vs CTR	TC1300008517.hg.1	ENSG00000189403	HMGB1	high mobility group box 1	-0.6	3.0E-02

NecD + DGAT1i vs CTR	TC0300007973.hg.1	ENSG00000175161	CADM2	cell adhesion molecule 2	-0.6	3.1E-01
NecD + DGAT1i vs CTR	TC2200007672.hg.1	ENSG00000075240	GRAMD4	GRAM domain containing 4	-0.6	4.4E-01
NecD + DGAT1i vs CTR	TC0700009649.hg.1	ENSG00000171130	ATP6V0E2	ATPase H+ transporting V0 subunit e2	-0.6	7.3E-01
NecD + DGAT1i vs CTR	TC0200016772.hg.1	ENSG00000187736	NHEJ1	non-homologous end joining factor 1	-0.6	2.7E-01
NecD + DGAT1i vs CTR	TC1100007516.hg.1	ENSG00000172208	OR4X2	olfactory receptor family 4 subfamily X member 2	-0.6	2.0E-01
NecD + DGAT1i vs CTR	TC0800010163.hg.1	ENSG00000077782	FGFR1	fibroblast growth factor receptor 1	-0.6	3.6E-01
NecD + DGAT1i vs CTR	TC0100013432.hg.1	ENSG00000158195	WASF2	WASP family member 2	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC1900011499.hg.1	ENSG00000142409	ZNF787	zinc finger protein 787	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC2200008444.hg.1	ENSG00000133488	SEC14L4	SEC14 like lipid binding 4	-0.6	1.4E-01
NecD + DGAT1i vs CTR	TC1200007792.hg.1	ENSG00000205328	OR6C65	olfactory receptor family 6 subfamily C member 65	-0.6	3.4E-01
NecD + DGAT1i vs CTR	TC0900012066.hg.1	ENSG00000165802	NSMF	NMDA receptor synaptonuclear signaling and neuronal migr	-0.6	2.6E-01
NecD + DGAT1i vs CTR	TC0900012278.hg.1	ENSG00000160408	ST6GALNAC6	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 6	-0.6	5.0E-01
NecD + DGAT1i vs CTR	TC1900009102.hg.1	ENSG00000070423	RNF126	ring finger protein 126	-0.6	6.3E-01
NecD + DGAT1i vs CTR	TC0400011283.hg.1	ENSG00000163644	PPM1K	protein phosphatase, Mg2+/Mn2+ dependent 1K	-0.6	2.3E-01
NecD + DGAT1i vs CTR	TC1700010036.hg.1	ENSG00000108602	ALDH3A1	aldehyde dehydrogenase 3 family member A1	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC2200007963.hg.1	ENSG00000070413	DGCR2	DiGeorge syndrome critical region gene 2	-0.6	3.5E-01
NecD + DGAT1i vs CTR	TC1200011557.hg.1	ENSG00000173588	CEP83	centrosomal protein 83	-0.6	3.8E-01
NecD + DGAT1i vs CTR	TC0300012392.hg.1	ENSG00000172771	EFCAB12	EF-hand calcium binding domain 12	-0.6	3.7E-01
NecD + DGAT1i vs CTR	TC1900009984.hg.1	ENSG00000130477	UNC13A	unc-13 homolog A	-0.6	3.8E-01
NecD + DGAT1i vs CTR	TC1900008186.hg.1	ENSG00000188368	PRR19	proline rich 19	-0.6	4.2E-01
NecD + DGAT1i vs CTR	TC1500007091.hg.1	ENSG00000137770	CTDSPL2	CTD small phosphatase like 2	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0800012202.hg.1	ENSG00000261236	BOP1	BOP1 ribosomal biogenesis factor	-0.6	2.3E-01
NecD + DGAT1i vs CTR	TC1100008541.hg.1	ENSG00000087884	AAMDC	adipogenesis associated Mth938 domain containing	-0.6	3.6E-01
NecD + DGAT1i vs CTR	TC1900010597.hg.1	ENSG00000167645	YIF1B	Yip1 interacting factor homolog B, membrane trafficking pro	-0.6	6.6E-01
NecD + DGAT1i vs CTR	TC1200012775.hg.1	ENSG00000111728	ST8SIA1	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0800010048.hg.1	ENSG00000172733	PURG	purine rich element binding protein G	-0.6	2.8E-01
NecD + DGAT1i vs CTR	TC1900011542.hg.1	ENSG00000198300	PEG3	paternally expressed 3	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1500010369.hg.1	ENSG00000140545	MFGE8	milk fat globule EGF and factor V/VIII domain containing	-0.6	7.0E-02
NecD + DGAT1i vs CTR	TC0600009270.hg.1	ENSG00000198523	PLN	phospholamban	-0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0400006487.hg.1	ENSG00000127419	TMEM175	transmembrane protein 175	-0.6	4.2E-01
NecD + DGAT1i vs CTR	TC1500007529.hg.1	ENSG00000140455	USP3	ubiquitin specific peptidase 3	-0.6	2.6E-02
NecD + DGAT1i vs CTR	TC0500007465.hg.1	ENSG00000062194	GPBP1	GC-rich promoter binding protein 1	-0.6	1.9E-01
NecD + DGAT1i vs CTR	TC1200012640.hg.1	ENSG00000135441	BLOC1S1	biogenesis of lysosomal organelles complex 1 subunit 1	-0.6	4.5E-01
NecD + DGAT1i vs CTR	TC0500007820.hg.1	ENSG00000122012	SV2C	synaptic vesicle glycoprotein 2C	-0.6	3.6E-01
NecD + DGAT1i vs CTR	TC1700012422.hg.1	ENSG00000131095	GFAP	glial fibrillary acidic protein	-0.6	4.2E-01
NecD + DGAT1i vs CTR	TC0800007949.hg.1	ENSG00000147601	TERF1	telomeric repeat binding factor 1	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1400006549.hg.1	ENSG00000173431	RNASE8	ribonuclease A family member 8	-0.6	2.6E-01

NecD + DGAT1i vs CTR	TC0600007012.hg.1	ENSG00000112149	CD83	CD83 molecule	-0.6	3.1E-01
NecD + DGAT1i vs CTR	TC1900007511.hg.1	ENSG00000160352	ZNF714	zinc finger protein 714	-0.6	2.9E-01
NecD + DGAT1i vs CTR	TC0X00008136.hg.1	ENSG00000101901	ALG13	ALG13 UDP-N-acetylglucosaminyltransferase subunit	-0.6	3.5E-01
NecD + DGAT1i vs CTR	TC1500010382.hg.1	ENSG00000140522	RLBP1	retinaldehyde binding protein 1	-0.6	3.3E-01
NecD + DGAT1i vs CTR	TC2200007976.hg.1	ENSG00000100075	SLC25A1	solute carrier family 25 member 1	-0.6	4.8E-01
NecD + DGAT1i vs CTR	TC1900009352.hg.1	ENSG00000167680	SEMA6B	semaphorin 6B	-0.6	1.8E-01
NecD + DGAT1i vs CTR	TC0800007995.hg.1	ENSG00000121005	CRISPLD1	cysteine rich secretory protein LCCL domain containing 1	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1300009376.hg.1	ENSG00000178235	SLITRK1	SLIT and NTRK like family member 1	-0.6	3.0E-01
NecD + DGAT1i vs CTR	TC1600010669.hg.1	ENSG00000182810	DDX28	DEAD-box helicase 28	-0.6	3.9E-01
NecD + DGAT1i vs CTR	TC1200012247.hg.1	ENSG00000182782	HCAR2	hydroxycarboxylic acid receptor 2	-0.6	3.0E-01
NecD + DGAT1i vs CTR	TC2000006464.hg.1	ENSG00000125898	FAM110A	family with sequence similarity 110 member A	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC0400008183.hg.1	ENSG00000138696	BMPR1B	bone morphogenetic protein receptor type 1B	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC0X00009213.hg.1	ENSG00000184368	MAP7D2	MAP7 domain containing 2	-0.6	4.2E-01
NecD + DGAT1i vs CTR	TC1900011947.hg.1	ENSG00000128011	LRFN1	leucine rich repeat and fibronectin type III domain containin	-0.6	4.1E-01
NecD + DGAT1i vs CTR	TC1700008868.hg.1	ENSG00000109066	SLC38A12	solute carrier family 38 member 12	-0.6	4.1E-01
NecD + DGAT1i vs CTR	TC0500009603.hg.1	ENSG00000113763	UNC5A	unc-5 netrin receptor A	-0.6	1.5E-01
NecD + DGAT1i vs CTR	TC1900007829.hg.1	ENSG00000089351	GRAMD1A	GRAM domain containing 1A	-0.6	5.4E-01
NecD + DGAT1i vs CTR	TC1600009220.hg.1	ENSG00000090447	TFAP4	transcription factor AP-4	-0.6	3.3E-01
NecD + DGAT1i vs CTR	TC0200011188.hg.1	ENSG00000157985	AGAP1	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.6	3.8E-01
NecD + DGAT1i vs CTR	TC0700013327.hg.1	ENSG00000136213	CHST12	carbohydrate sulfotransferase 12	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC1800007066.hg.1	ENSG00000166974	MAPRE2	microtubule associated protein RP/EB family member 2	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1900008279.hg.1	ENSG00000069399	BCL3	BCL3 transcription coactivator	-0.6	4.1E-01
NecD + DGAT1i vs CTR	TC2100008477.hg.1	ENSG00000160307	S100B	S100 calcium binding protein B	-0.6	5.2E-02
NecD + DGAT1i vs CTR	TC1800009214.hg.1	ENSG00000178127	NDUFV2	NADH:ubiquinone oxidoreductase core subunit V2	-0.6	1.8E-01
NecD + DGAT1i vs CTR	TC0500008627.hg.1	ENSG00000197208	SLC22A4	solute carrier family 22 member 4	-0.6	1.8E-01
NecD + DGAT1i vs CTR	TC0100006483.hg.1	ENSG00000187608	ISG15	ISG15 ubiquitin like modifier	-0.6	1.6E-01
NecD + DGAT1i vs CTR	TC1800007220.hg.1	ENSG00000141622	ARK2C	arkadia (RNF111) C-terminal like ring finger ubiquitin ligase	-0.6	5.0E-01
NecD + DGAT1i vs CTR	TC1600006513.hg.1	ENSG00000005513	SOX8	SRY-box transcription factor 8	-0.6	4.2E-01
NecD + DGAT1i vs CTR	TC1000008431.hg.1	ENSG00000180628	PCGF5	polycomb group ring finger 5	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0900011192.hg.1	ENSG00000198121	LPAR1	lysophosphatidic acid receptor 1	-0.6	3.2E-01
NecD + DGAT1i vs CTR	TC0700010603.hg.1	ENSG00000255690	TRIL	TLR4 interactor with leucine rich repeats	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0600009127.hg.1	ENSG00000123505	AMD1	adenosylmethionine decarboxylase 1	-0.6	1.1E-01
NecD + DGAT1i vs CTR	TC0900009231.hg.1	ENSG00000165716	DIPK1B	divergent protein kinase domain 1B	-0.6	5.0E-01
NecD + DGAT1i vs CTR	TC0100018496.hg.1	ENSG00000163348	PYGO2	pygopus family PHD finger 2	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC1200010598.hg.1	ENSG00000172602	RND1	Rho family GTPase 1	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC1200010185.hg.1	ENSG00000123104	ITPR2	inositol 1,4,5-trisphosphate receptor type 2	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC1900008827.hg.1	ENSG00000142408	CACNG8	calcium voltage-gated channel auxiliary subunit gamma 8	-0.6	2.4E-01

NecD + DGAT1i vs CTR	TC0700010281.hg.1	ENSG00000005108	THSD7A	thrombospondin type 1 domain containing 7A	-0.6	3.9E-01
NecD + DGAT1i vs CTR	TC0800008080.hg.1	ENSG00000164687	FABP5	fatty acid binding protein 5	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1500007062.hg.1	ENSG00000237289	CKMT1B	creatine kinase, mitochondrial 1B	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1400007259.hg.1	ENSG00000139946	PELI2	pellino E3 ubiquitin protein ligase family member 2	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0800010558.hg.1	ENSG00000198846	TOX	thymocyte selection associated high mobility group box	-0.6	4.5E-01
NecD + DGAT1i vs CTR	TC0900010570.hg.1	ENSG00000172159	FRMD3	FERM domain containing 3	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC1400006913.hg.1	ENSG00000100916	BRMS1L	BRMS1 like transcriptional repressor	-0.6	1.1E-01
NecD + DGAT1i vs CTR	TC0X00009205.hg.1	ENSG00000147010	SH3KBP1	SH3 domain containing kinase binding protein 1	-0.6	2.9E-02
NecD + DGAT1i vs CTR	TC1100006487.hg.1	ENSG00000177156	TALDO1	transaldolase 1	-0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0700010561.hg.1	ENSG00000106004	HOXA5	homeobox A5	-0.6	2.2E-01
NecD + DGAT1i vs CTR	TC0700010380.hg.1	ENSG00000229937	PRPS1L1	phosphoribosyl pyrophosphate synthetase 1 like 1	-0.6	1.1E-01
NecD + DGAT1i vs CTR	TC0700010556.hg.1	ENSG00000105991	HOXA1	homeobox A1	-0.6	1.7E-01
NecD + DGAT1i vs CTR	TC1900010798.hg.1	ENSG00000079462	PAFAH1B3	platelet activating factor acetylhydrolase 1b catalytic subun	-0.6	3.0E-01
NecD + DGAT1i vs CTR	TC1900010595.hg.1	ENSG00000167641	PPP1R14A	protein phosphatase 1 regulatory inhibitor subunit 14A	-0.6	1.6E-01
NecD + DGAT1i vs CTR	TC0300008853.hg.1	ENSG00000144868	TMEM108	transmembrane protein 108	-0.6	1.5E-01
NecD + DGAT1i vs CTR	TC0100007574.hg.1	ENSG00000159023	EPB41	erythrocyte membrane protein band 4.1	-0.6	8.7E-02
NecD + DGAT1i vs CTR	TC0300013025.hg.1	ENSG00000114200	BCHE	butyrylcholinesterase	-0.6	2.0E-01
NecD + DGAT1i vs CTR	TC0X00008910.hg.1	ENSG00000169093	ASMTL	acetylserotonin O-methyltransferase like	-0.6	1.8E-01
NecD + DGAT1i vs CTR	TC1500010399.hg.1	ENSG00000166819	PLIN1	perilipin 1	-0.6	7.8E-02
NecD + DGAT1i vs CTR	TC0900010849.hg.1	ENSG00000131668	BARX1	BARX homeobox 1	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0200009936.hg.1	ENSG00000128683	GAD1	glutamate decarboxylase 1	-0.6	1.0E-01
NecD + DGAT1i vs CTR	TC1000007861.hg.1	ENSG00000138336	TET1	tet methylcytosine dioxygenase 1	-0.6	4.4E-01
NecD + DGAT1i vs CTR	TC1200012836.hg.1	ENSG00000204954	UQCC6	ubiquinol-cytochrome c reductase complex assembly facto	-0.6	2.7E-01
NecD + DGAT1i vs CTR	TC0Y00006732.hg.1	ENSG00000280969	RPS4Y2	ribosomal protein S4 Y-linked 2	-0.6	1.9E-01
NecD + DGAT1i vs CTR	TC0200013298.hg.1	ENSG00000115525	ST3GAL5	ST3 beta-galactoside alpha-2,3-sialyltransferase 5	-0.6	1.8E-01
NecD + DGAT1i vs CTR	TC0100010281.hg.1	ENSG00000018625	ATP1A2	ATPase Na+/K+ transporting subunit alpha 2	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0X00009882.hg.1	ENSG00000102043	MTMR8	myotubularin related protein 8	-0.6	1.3E-01
NecD + DGAT1i vs CTR	TC0900012139.hg.1	ENSG00000154330	PGM5	phosphoglucomutase 5	-0.6	1.6E-01
NecD + DGAT1i vs CTR	TC1200012744.hg.1	ENSG00000159403	C1R	complement C1r	-0.6	4.4E-01
NecD + DGAT1i vs CTR	TC1500010080.hg.1	ENSG00000177971	IMP3	IMP U3 small nucleolar ribonucleoprotein 3	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0500007681.hg.1	ENSG00000197822	OCLN	occludin	-0.6	1.3E-01
NecD + DGAT1i vs CTR	TC0600008931.hg.1	ENSG00000164418	GRIK2	glutamate ionotropic receptor kainate type subunit 2	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0100007449.hg.1	ENSG00000142669	SH3BGRL3	SH3 domain binding glutamate rich protein like 3	-0.6	4.0E-01
NecD + DGAT1i vs CTR	TC0300011628.hg.1	ENSG00000169855	ROBO1	roundabout guidance receptor 1	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1200009192.hg.1	ENSG00000110987	BCL7A	BAF chromatin remodeling complex subunit BCL7A	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0600007552.hg.1	ENSG00000204580	DDR1	discoidin domain receptor tyrosine kinase 1	-0.6	5.4E-01
NecD + DGAT1i vs CTR	TC0X00007301.hg.1	ENSG00000171405	XAGE5	X antigen family member 5	-0.6	2.5E-01

NecD + DGAT1i vs CTR	TC0800006969.hg.1	ENSG00000158856	DMTN	dematin actin binding protein	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0400008175.hg.1	ENSG00000163110	PDLIM5	PDZ and LIM domain 5	-0.6	3.7E-01
NecD + DGAT1i vs CTR	TC0700010604.hg.1	ENSG00000106066	CPVL	carboxypeptidase vitellogenic like	-0.6	1.7E-01
NecD + DGAT1i vs CTR	TC0300007557.hg.1	ENSG00000180376	CCDC66	coiled-coil domain containing 66	-0.6	3.9E-01
NecD + DGAT1i vs CTR	TC0300010203.hg.1	ENSG00000156959	LHFPL4	LHFPL tetraspan subfamily member 4	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC0400010602.hg.1	ENSG00000109158	GABRA4	gamma-aminobutyric acid type A receptor subunit alpha4	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC1600010439.hg.1	ENSG00000172775	PSME3IP1	proteasome activator subunit 3 interacting protein 1	-0.6	1.9E-01
NecD + DGAT1i vs CTR	TC0700008181.hg.1	ENSG00000127955	GNAI1	G protein subunit alpha i1	-0.6	2.6E-01
NecD + DGAT1i vs CTR	TC0100018486.hg.1	ENSG00000197622	CDC42SE1	CDC42 small effector 1	-0.6	2.5E-01
NecD + DGAT1i vs CTR	TC1700012076.hg.1	ENSG00000141522	ARHGDIA	Rho GDP dissociation inhibitor alpha	-0.6	9.1E-02
NecD + DGAT1i vs CTR	TC1100007233.hg.1	ENSG00000110427	KIAA1549L	KIAA1549 like	-0.6	3.1E-01
NecD + DGAT1i vs CTR	TC0300006577.hg.1	ENSG00000254999	BRK1	BRICK1 subunit of SCAR/WAVE actin nucleating complex	-0.6	1.8E-01
NecD + DGAT1i vs CTR	TC1600010244.hg.1	ENSG00000102935	ZNF423	zinc finger protein 423	-0.6	3.4E-01
NecD + DGAT1i vs CTR	TC0500010104.hg.1	ENSG00000112977	DAP	death associated protein	-0.6	3.7E-01
NecD + DGAT1i vs CTR	TC1400010709.hg.1	ENSG00000136319	TTC5	tetratricopeptide repeat domain 5	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC0200014017.hg.1	ENSG00000163064	EN1	engrailed homeobox 1	-0.6	3.2E-01
NecD + DGAT1i vs CTR	TC0900011938.hg.1	ENSG00000160345	PIERCE1	piercer of microtubule wall 1	-0.6	4.3E-01
NecD + DGAT1i vs CTR	TC0100018308.hg.1	ENSG00000143226	FCGR2A	Fc gamma receptor IIa	-0.6	9.4E-02
NecD + DGAT1i vs CTR	TC1900009510.hg.1	ENSG00000178531	CTXN1	cortexin 1	-0.6	1.7E-01
NecD + DGAT1i vs CTR	TC1600007944.hg.1	ENSG00000087258	GNAO1	G protein subunit alpha o1	-0.6	1.9E-01
NecD + DGAT1i vs CTR	TC0200007399.hg.1	ENSG00000152527	PLEKHH2	pleckstrin homology, MyTH4 and FERM domain containing H	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC1100008069.hg.1	ENSG00000174871	CNIH2	cornichon family AMPA receptor auxiliary protein 2	-0.6	6.0E-02
NecD + DGAT1i vs CTR	TC0900007710.hg.1	ENSG00000189357	SPATA31D4	SPATA31 subfamily D member 4	-0.6	2.4E-01
NecD + DGAT1i vs CTR	TC1100008761.hg.1	ENSG00000165323	FAT3	FAT atypical cadherin 3	-0.6	4.0E-01
NecD + DGAT1i vs CTR	TC1200011865.hg.1	ENSG00000139445	FOXN4	forkhead box N4	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC0300008703.hg.1	ENSG00000114631	PODXL2	podocalyxin like 2	-0.6	1.4E-01
NecD + DGAT1i vs CTR	TC0X00010387.hg.1	ENSG00000158164	TMSB15A	thymosin beta 15A	-0.6	2.6E-01
NecD + DGAT1i vs CTR	TC1800008317.hg.1	ENSG00000198795	ZNF521	zinc finger protein 521	-0.6	1.8E-01
NecD + DGAT1i vs CTR	TC0X00009268.hg.1	ENSG00000102230	PCYT1B	phosphate cytidylyltransferase 1B, choline	-0.6	2.8E-01
NecD + DGAT1i vs CTR	TC1100011110.hg.1	ENSG00000168539	CHRM1	cholinergic receptor muscarinic 1	-0.6	1.7E-01
NecD + DGAT1i vs CTR	TC0500013140.hg.1	ENSG00000063438	AHRR	aryl hydrocarbon receptor repressor	-0.6	2.8E-01
NecD + DGAT1i vs CTR	TC1400007671.hg.1	ENSG00000119614	VSX2	visual system homeobox 2	-0.6	8.2E-02
NecD + DGAT1i vs CTR	TC1100011917.hg.1	ENSG00000233802	TRIM49D2	tripartite motif containing 49D2	-0.6	1.1E-01
NecD + DGAT1i vs CTR	TC1600011574.hg.1	ENSG00000131153	GINS2	GINS complex subunit 2	-0.6	2.3E-01
NecD + DGAT1i vs CTR	TC2000006781.hg.1	ENSG00000125870	SNRPB2	small nuclear ribonucleoprotein polypeptide B2	-0.6	3.3E-02
NecD + DGAT1i vs CTR	TC0X00008828.hg.1	ENSG00000102119	EMD	emerin	-0.6	7.8E-02
NecD + DGAT1i vs CTR	TC0600013147.hg.1	ENSG00000146376	ARHGAP18	Rho GTPase activating protein 18	-0.6	2.3E-01

NecD + DGAT1i vs CTR	TC0900009855.hg.1	ENSG00000107262	BAG1	BAG cochaperone 1	-0.6	1.9E-01
NecD + DGAT1i vs CTR	TC1500007633.hg.1	ENSG00000166949	SMAD3	SMAD family member 3	-0.6	2.1E-01
NecD + DGAT1i vs CTR	TC0200010803.hg.1	ENSG00000115556	PLCD4	phospholipase C delta 4	-0.6	8.6E-02
NecD + DGAT1i vs CTR	TC0700007334.hg.1	ENSG00000106591	MRPL32	mitochondrial ribosomal protein L32	-0.6	1.9E-01
NecD + DGAT1i vs CTR	TC0200012713.hg.1	ENSG00000119866	BCL11A	BCL11 transcription factor A	-0.6	1.3E-01
NecD + DGAT1i vs CTR	TC0500009814.hg.1	ENSG00000171368	TPPP	tubulin polymerization promoting protein	-0.6	2.2E-01
NecD + DGAT1i vs CTR	TC1600011221.hg.1	ENSG00000167508	MVD	mevalonate diphosphate decarboxylase	-0.7	5.6E-01
NecD + DGAT1i vs CTR	TC0200015128.hg.1	ENSG00000115252	PDE1A	phosphodiesterase 1A	-0.7	2.4E-01
NecD + DGAT1i vs CTR	TC1100009406.hg.1	ENSG00000221932	HEPN1	hepatocellular carcinoma, down-regulated 1	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC0600011059.hg.1	ENSG00000146038	DCDC2	doublecortin domain containing 2	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC1700008082.hg.1	ENSG00000186868	MAPT	microtubule associated protein tau	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC0200014775.hg.1	ENSG00000184611	KCNH7	potassium voltage-gated channel subfamily H member 7	-0.7	2.4E-01
NecD + DGAT1i vs CTR	TC1500006967.hg.1	ENSG00000137880	GCHFR	GTP cyclohydrolase I feedback regulator	-0.7	1.3E-01
NecD + DGAT1i vs CTR	TC1000008539.hg.1	ENSG00000107447	DNTT	DNA nucleotidylexotransferase	-0.7	3.3E-01
NecD + DGAT1i vs CTR	TC1000008005.hg.1	ENSG00000156026	MCU	mitochondrial calcium uniporter	-0.7	5.5E-01
NecD + DGAT1i vs CTR	TC1400007804.hg.1	ENSG00000165409	TSHR	thyroid stimulating hormone receptor	-0.7	3.4E-01
NecD + DGAT1i vs CTR	TC1700010420.hg.1	ENSG00000172716	SLFN11	schlafen family member 11	-0.7	3.4E-01
NecD + DGAT1i vs CTR	TC2000007545.hg.1	ENSG00000064655	EYA2	EYA transcriptional coactivator and phosphatase 2	-0.7	3.0E-01
NecD + DGAT1i vs CTR	TC1700012089.hg.1	ENSG00000169738	DCXR	dicarbonyl and L-xylulose reductase	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC1200009671.hg.1	ENSG00000111241	FGF6	fibroblast growth factor 6	-0.7	2.3E-01
NecD + DGAT1i vs CTR	TC1100007675.hg.1	ENSG00000186907	RTN4RL2	reticulon 4 receptor like 2	-0.7	1.9E-01
NecD + DGAT1i vs CTR	TC0900008314.hg.1	ENSG00000106701	FSD1L	fibronectin type III and SPRY domain containing 1 like	-0.7	2.1E-01
NecD + DGAT1i vs CTR	TC1100011568.hg.1	ENSG00000137478	FCHSD2	FCH and double SH3 domains 2	-0.7	7.7E-02
NecD + DGAT1i vs CTR	TC0100015866.hg.1	ENSG00000196154	S100A4	S100 calcium binding protein A4	-0.7	1.9E-01
NecD + DGAT1i vs CTR	TC0900011981.hg.1	ENSG00000148400	NOTCH1	notch receptor 1	-0.7	3.1E-01
NecD + DGAT1i vs CTR	TC0200011107.hg.1	ENSG00000115468	EFHD1	EF-hand domain family member D1	-0.7	1.1E-01
NecD + DGAT1i vs CTR	TC0600009353.hg.1	ENSG00000111907	TPD52L1	TPD52 like 1	-0.7	1.0E-01
NecD + DGAT1i vs CTR	TC0600011127.hg.1	ENSG00000187837	H1-2	H1.2 linker histone, cluster member	-0.7	4.1E-01
NecD + DGAT1i vs CTR	TC1900006866.hg.1	ENSG00000104976	SNAPC2	small nuclear RNA activating complex polypeptide 2	-0.7	4.6E-01
NecD + DGAT1i vs CTR	TC0100013162.hg.1	ENSG00000188257	PLA2G2A	phospholipase A2 group IIA	-0.7	2.2E-01
NecD + DGAT1i vs CTR	TC1100007938.hg.1	ENSG00000149781	FERMT3	FERM domain containing kindlin 3	-0.7	2.7E-01
NecD + DGAT1i vs CTR	TC0X00010833.hg.1	ENSG00000165694	FRMD7	FERM domain containing 7	-0.7	1.3E-01
NecD + DGAT1i vs CTR	TC0100017834.hg.1	ENSG00000168243	GNG4	G protein subunit gamma 4	-0.7	2.0E-01
NecD + DGAT1i vs CTR	TC1800007013.hg.1	ENSG00000134757	DSG3	desmoglein 3	-0.7	1.7E-01
NecD + DGAT1i vs CTR	TC1000011352.hg.1	ENSG00000227268	KLLN	killin, p53 regulated DNA replication inhibitor	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC0800008474.hg.1	ENSG00000164929	BAALC	BAALC binder of MAP3K1 and KLF4	-0.7	8.8E-02
NecD + DGAT1i vs CTR	TC0X00008031.hg.1	ENSG00000189108	IL1RAPL2	interleukin 1 receptor accessory protein like 2	-0.7	1.0E-01

NecD + DGAT1i vs CTR	TC1200010756.hg.1	ENSG00000185479	KRT6B	keratin 6B	-0.7	1.1E-01
NecD + DGAT1i vs CTR	TC0X00008786.hg.1	ENSG00000067842	ATP2B3	ATPase plasma membrane Ca2+ transporting 3	-0.7	2.4E-01
NecD + DGAT1i vs CTR	TC1100011602.hg.1	ENSG00000175567	UCP2	uncoupling protein 2	-0.7	1.0E-01
NecD + DGAT1i vs CTR	TC0200014024.hg.1	ENSG00000144119	C1QL2	complement C1q like 2	-0.7	7.4E-02
NecD + DGAT1i vs CTR	TC1400007133.hg.1	ENSG00000131969	ABHD12B	abhydrolase domain containing 12B	-0.7	4.3E-02
NecD + DGAT1i vs CTR	TC2000006756.hg.1	ENSG00000172264	MACROD2	mono-ADP ribosylhydrolase 2	-0.7	1.0E-01
NecD + DGAT1i vs CTR	TC1700012460.hg.1	ENSG00000154265	ABCA5	ATP binding cassette subfamily A member 5	-0.7	2.1E-01
NecD + DGAT1i vs CTR	TC0300014031.hg.1	ENSG00000091986	CCDC80	coiled-coil domain containing 80	-0.7	3.9E-01
NecD + DGAT1i vs CTR	TC0100018461.hg.1	ENSG00000162641	AKNAD1	AKNA domain containing 1	-0.7	2.3E-01
NecD + DGAT1i vs CTR	TC0800007688.hg.1	ENSG00000254087	LYN	LYN proto-oncogene, Src family tyrosine kinase	-0.7	9.2E-02
NecD + DGAT1i vs CTR	TC1500010769.hg.1	ENSG00000167195	GOLGA6C	golgin A6 family member C	-0.7	7.8E-02
NecD + DGAT1i vs CTR	TC0300006477.hg.1	ENSG00000150995	ITPR1	inositol 1,4,5-trisphosphate receptor type 1	-0.7	1.5E-01
NecD + DGAT1i vs CTR	TC1000006975.hg.1	ENSG00000078403	MLLT10	MLLT10 histone lysine methyltransferase DOT1L cofactor	-0.7	2.1E-01
NecD + DGAT1i vs CTR	TC0100007936.hg.1	ENSG00000168389	MFSD2A	MFSD2 lysolipid transporter A, lysophospholipid	-0.7	5.1E-02
NecD + DGAT1i vs CTR	TC1100008886.hg.1	ENSG00000165895	ARHGAP42	Rho GTPase activating protein 42	-0.7	3.0E-02
NecD + DGAT1i vs CTR	TC0900011850.hg.1	ENSG00000160326	SLC2A6	solute carrier family 2 member 6	-0.7	4.0E-01
NecD + DGAT1i vs CTR	TC0500011418.hg.1	ENSG00000081189	MEF2C	myocyte enhancer factor 2C	-0.7	2.2E-01
NecD + DGAT1i vs CTR	TC1400009329.hg.1	ENSG00000139970	RTN1	reticulon 1	-0.7	3.7E-02
NecD + DGAT1i vs CTR	TC1700009219.hg.1	ENSG00000169750	RAC3	Rac family small GTPase 3	-0.7	2.9E-01
NecD + DGAT1i vs CTR	TC1100011310.hg.1	ENSG00000173599	PC	pyruvate carboxylase	-0.7	1.5E-01
NecD + DGAT1i vs CTR	TC0100011451.hg.1	ENSG00000008118	CAMK1G	calcium/calmodulin dependent protein kinase IG	-0.7	1.6E-01
NecD + DGAT1i vs CTR	TC0100014040.hg.1	ENSG00000117461	PIK3R3	phosphoinositide-3-kinase regulatory subunit 3	-0.7	3.7E-02
NecD + DGAT1i vs CTR	TC0300008147.hg.1	ENSG00000206535	LNP1	leukemia NUP98 fusion partner 1	-0.7	1.4E-01
NecD + DGAT1i vs CTR	TC0X00010512.hg.1	ENSG00000101938	CHRDL1	chordin like 1	-0.7	1.9E-01
NecD + DGAT1i vs CTR	TC2200007327.hg.1	ENSG00000100142	POLR2F	RNA polymerase II, I and III subunit F	-0.7	1.3E-01
NecD + DGAT1i vs CTR	TC1200008525.hg.1	ENSG00000139343	SNRPF	small nuclear ribonucleoprotein polypeptide F	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC0600011945.hg.1	ENSG00000172348	RCAN2	regulator of calcineurin 2	-0.7	2.7E-02
NecD + DGAT1i vs CTR	TC0400012782.hg.1	ENSG00000109689	STIM2	stromal interaction molecule 2	-0.7	2.1E-01
NecD + DGAT1i vs CTR	TC0300010862.hg.1	ENSG00000144647	POMGNT2	protein O-linked mannose N-acetylglucosaminyltransferase	-0.7	4.8E-01
NecD + DGAT1i vs CTR	TC1100008514.hg.1	ENSG00000182704	TSKU	tsukushi, small leucine rich proteoglycan	-0.7	4.9E-01
NecD + DGAT1i vs CTR	TC0500013384.hg.1	ENSG00000156475	PPP2R2B	protein phosphatase 2 regulatory subunit Bbeta	-0.7	9.4E-02
NecD + DGAT1i vs CTR	TC2200007413.hg.1	ENSG00000100351	GRAP2	GRB2 related adaptor protein 2	-0.7	2.3E-01
NecD + DGAT1i vs CTR	TC1500007067.hg.1	ENSG00000223572	CKMT1A	creatine kinase, mitochondrial 1A	-0.7	3.1E-01
NecD + DGAT1i vs CTR	TC0500008902.hg.1	ENSG00000164620	RELL2	RELT like 2	-0.7	1.6E-01
NecD + DGAT1i vs CTR	TC1000006785.hg.1	ENSG00000148426	PROSER2	proline and serine rich 2	-0.7	1.1E-01
NecD + DGAT1i vs CTR	TC1500008043.hg.1	ENSG00000136379	ABHD17C	abhydrolase domain containing 17C, depalmitoylase	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC2200008409.hg.1	ENSG00000100319	ZMAT5	zinc finger matrin-type 5	-0.7	4.0E-01

NecD + DGAT1i vs CTR	TC0X00009549.hg.1	ENSG00000147123	NDUFB11	NADH:ubiquinone oxidoreductase subunit B11	-0.7	4.6E-01
NecD + DGAT1i vs CTR	TC1900006537.hg.1	ENSG00000115255	REEP6	receptor accessory protein 6	-0.7	1.1E-01
NecD + DGAT1i vs CTR	TC0900007680.hg.1	ENSG00000106829	TLE4	TLE family member 4, transcriptional corepressor	-0.7	3.6E-02
NecD + DGAT1i vs CTR	TC0100011527.hg.1	ENSG00000117691	NENF	neudesin neurotrophic factor	-0.7	2.2E-01
NecD + DGAT1i vs CTR	TC0300010282.hg.1	ENSG00000157150	TIMP4	TIMP metallopeptidase inhibitor 4	-0.7	3.3E-01
NecD + DGAT1i vs CTR	TC0200008870.hg.1	ENSG00000153094	BCL2L11	BCL2 like 11	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC0900010637.hg.1	ENSG00000180447	GAS1	growth arrest specific 1	-0.7	2.6E-01
NecD + DGAT1i vs CTR	TC0300008991.hg.1	ENSG00000175093	SPSB4	splA/ryanodine receptor domain and SOCS box containing 4	-0.7	3.2E-02
NecD + DGAT1i vs CTR	TC0300011084.hg.1	ENSG00000164076	CAMKV	CaM kinase like vesicle associated	-0.7	1.2E-01
NecD + DGAT1i vs CTR	TC1200007731.hg.1	ENSG00000123364	HOXC13	homeobox C13	-0.7	2.2E-01
NecD + DGAT1i vs CTR	TC1900006796.hg.1	ENSG00000125652	ALKBH7	alkB homolog 7	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC0200015951.hg.1	ENSG00000153823	PID1	phosphotyrosine interaction domain containing 1	-0.7	2.2E-01
NecD + DGAT1i vs CTR	TC0200014912.hg.1	ENSG00000115844	DLX2	distal-less homeobox 2	-0.7	3.0E-01
NecD + DGAT1i vs CTR	TC0600014194.hg.1	ENSG00000146426	TIAM2	TIAM Rac1 associated GEF 2	-0.7	2.0E-01
NecD + DGAT1i vs CTR	TC2000006674.hg.1	ENSG00000101333	PLCB4	phospholipase C beta 4	-0.7	2.3E-01
NecD + DGAT1i vs CTR	TC0100011091.hg.1	ENSG00000203724	C1orf53	chromosome 1 open reading frame 53	-0.7	1.7E-01
NecD + DGAT1i vs CTR	TC1000009863.hg.1	ENSG00000065809	FAM107B	family with sequence similarity 107 member B	-0.7	8.4E-02
NecD + DGAT1i vs CTR	TC0100010887.hg.1	ENSG00000116667	C1orf21	chromosome 1 open reading frame 21	-0.7	2.8E-02
NecD + DGAT1i vs CTR	TC0100018551.hg.1	ENSG00000133063	CHIT1	chitinase 1	-0.7	2.1E-02
NecD + DGAT1i vs CTR	TC0400010901.hg.1	ENSG00000185873	TMPRSS11B	transmembrane serine protease 11B	-0.7	1.5E-01
NecD + DGAT1i vs CTR	TC1300010006.hg.1	ENSG00000126217	MCF2L	MCF.2 cell line derived transforming sequence like	-0.7	2.2E-01
NecD + DGAT1i vs CTR	TC0100009364.hg.1	ENSG00000184371	CSF1	colony stimulating factor 1	-0.7	5.6E-02
NecD + DGAT1i vs CTR	TC1700010790.hg.1	ENSG00000175832	ETV4	ETS variant transcription factor 4	-0.7	2.0E-01
NecD + DGAT1i vs CTR	TC0600007084.hg.1	ENSG00000112183	RBM24	RNA binding motif protein 24	-0.7	1.2E-01
NecD + DGAT1i vs CTR	TC1900007356.hg.1	ENSG00000105642	KCNN1	potassium calcium-activated channel subfamily N member	-0.7	1.2E-01
NecD + DGAT1i vs CTR	TC0400011054.hg.1	ENSG00000169248	CXCL11	C-X-C motif chemokine ligand 11	-0.7	1.5E-01
NecD + DGAT1i vs CTR	TC1200007157.hg.1	ENSG00000174236	REP15	RAB15 effector protein	-0.7	2.0E-01
NecD + DGAT1i vs CTR	TC0100017083.hg.1	ENSG00000276600	RAB7B	RAB7B, member RAS oncogene family	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC1000012482.hg.1	ENSG00000138185	ENTPD1	ectonucleoside triphosphate diphosphohydrolase 1	-0.7	4.4E-01
NecD + DGAT1i vs CTR	TC0600009772.hg.1	ENSG00000111961	SASH1	SAM and SH3 domain containing 1	-0.7	1.2E-01
NecD + DGAT1i vs CTR	TC0600009669.hg.1	ENSG00000112414	ADGRG6	adhesion G protein-coupled receptor G6	-0.7	1.4E-01
NecD + DGAT1i vs CTR	TC1300006861.hg.1	ENSG00000172915	NBEA	neurobeachin	-0.7	2.4E-01
NecD + DGAT1i vs CTR	TC0800009735.hg.1	ENSG00000129422	MTUS1	microtubule associated scaffold protein 1	-0.7	1.7E-01
NecD + DGAT1i vs CTR	TC1100012526.hg.1	ENSG00000036672	USP2	ubiquitin specific peptidase 2	-0.7	2.5E-01
NecD + DGAT1i vs CTR	TC0600006530.hg.1	ENSG00000137273	FOXF2	forkhead box F2	-0.7	1.9E-01
NecD + DGAT1i vs CTR	TC1600008963.hg.1	ENSG00000130731	METTL26	methyltransferase like 26	-0.7	2.7E-01
NecD + DGAT1i vs CTR	TC0800011462.hg.1	ENSG00000164841	TMEM74	transmembrane protein 74	-0.7	3.3E-02

NecD + DGAT1i vs CTR	TC1700008102.hg.1	ENSG00000238083	LRRC37A2	leucine rich repeat containing 37 member A2	-0.7	1.4E-01
NecD + DGAT1i vs CTR	TC0900008238.hg.1	ENSG00000170681	CAVIN4	caveolae associated protein 4	-0.7	1.2E-01
NecD + DGAT1i vs CTR	TC1900010847.hg.1	ENSG00000124466	LYPD3	LY6/PLAUR domain containing 3	-0.7	8.9E-02
NecD + DGAT1i vs CTR	TC0600014031.hg.1	ENSG00000198719	DLL1	delta like canonical Notch ligand 1	-0.7	3.0E-01
NecD + DGAT1i vs CTR	TC1500007619.hg.1	ENSG00000137834	SMAD6	SMAD family member 6	-0.7	1.6E-01
NecD + DGAT1i vs CTR	TC1300008609.hg.1	ENSG00000133083	DCLK1	doublecortin like kinase 1	-0.7	1.5E-01
NecD + DGAT1i vs CTR	TC1900008936.hg.1	ENSG00000179709	NLRP8	NLR family pyrin domain containing 8	-0.7	1.4E-01
NecD + DGAT1i vs CTR	TC0400006540.hg.1	ENSG00000068078	FGFR3	fibroblast growth factor receptor 3	-0.7	8.3E-02
NecD + DGAT1i vs CTR	TC0300010989.hg.1	ENSG00000114646	CSPG5	chondroitin sulfate proteoglycan 5	-0.7	5.1E-02
NecD + DGAT1i vs CTR	TC0300012924.hg.1	ENSG00000197415	VEPH1	ventricular zone expressed PH domain containing 1	-0.7	1.7E-01
NecD + DGAT1i vs CTR	TC0500010835.hg.1	ENSG00000145632	PLK2	polo like kinase 2	-0.8	6.1E-02
NecD + DGAT1i vs CTR	TC1100009081.hg.1	ENSG00000170209	ANKK1	ankyrin repeat and kinase domain containing 1	-0.8	1.9E-01
NecD + DGAT1i vs CTR	TC2000008031.hg.1	ENSG00000092758	COL9A3	collagen type IX alpha 3 chain	-0.8	4.6E-01
NecD + DGAT1i vs CTR	TC0600009831.hg.1	ENSG00000198729	PPP1R14C	protein phosphatase 1 regulatory inhibitor subunit 14C	-0.8	1.3E-01
NecD + DGAT1i vs CTR	TC0200015350.hg.1	ENSG00000162944	RFTN2	raftlin family member 2	-0.8	2.1E-02
NecD + DGAT1i vs CTR	TC1000006917.hg.1	ENSG00000165995	CACNB2	calcium voltage-gated channel auxiliary subunit beta 2	-0.8	6.0E-02
NecD + DGAT1i vs CTR	TC0X00006816.hg.1	ENSG00000067992	PDK3	pyruvate dehydrogenase kinase 3	-0.8	1.9E-01
NecD + DGAT1i vs CTR	TC0200008270.hg.1	ENSG00000168874	ATOH8	atonal bHLH transcription factor 8	-0.8	3.6E-02
NecD + DGAT1i vs CTR	TC1200007567.hg.1	ENSG00000135519	KCNH3	potassium voltage-gated channel subfamily H member 3	-0.8	6.4E-02
NecD + DGAT1i vs CTR	TC0700006562.hg.1	ENSG00000106003	LFNG	LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	-0.8	1.4E-01
NecD + DGAT1i vs CTR	TC1600006445.hg.1	ENSG00000188536	HBA2	hemoglobin subunit alpha 2	-0.8	4.2E-02
NecD + DGAT1i vs CTR	TC1400008619.hg.1	ENSG00000165804	ZNF219	zinc finger protein 219	-0.8	2.5E-01
NecD + DGAT1i vs CTR	TC0100008815.hg.1	ENSG00000137959	IFI44L	interferon induced protein 44 like	-0.8	1.1E-01
NecD + DGAT1i vs CTR	TC1100011886.hg.1	ENSG00000123892	RAB38	RAB38, member RAS oncogene family	-0.8	1.7E-01
NecD + DGAT1i vs CTR	TC0200009982.hg.1	ENSG00000091428	RAPGEF4	Rap guanine nucleotide exchange factor 4	-0.8	7.3E-02
NecD + DGAT1i vs CTR	TC0300013645.hg.1	ENSG00000189058	APOD	apolipoprotein D	-0.8	4.2E-01
NecD + DGAT1i vs CTR	TC0X00009340.hg.1	ENSG00000132446	FTHL17	ferritin heavy chain like 17	-0.8	4.2E-02
NecD + DGAT1i vs CTR	TC0100015873.hg.1	ENSG00000189171	S100A13	S100 calcium binding protein A13	-0.8	2.2E-01
NecD + DGAT1i vs CTR	TC0X00009069.hg.1	ENSG00000047648	ARHGAP6	Rho GTPase activating protein 6	-0.8	1.4E-01
NecD + DGAT1i vs CTR	TC1100007095.hg.1	ENSG00000187398	LUZP2	leucine zipper protein 2	-0.8	3.6E-02
NecD + DGAT1i vs CTR	TC2000008678.hg.1	ENSG00000101439	CST3	cystatin C	-0.8	1.5E-01
NecD + DGAT1i vs CTR	TC0600012521.hg.1	ENSG00000118432	CNR1	cannabinoid receptor 1	-0.8	3.1E-02
NecD + DGAT1i vs CTR	TC1900009337.hg.1	ENSG00000141985	SH3GL1	SH3 domain containing GRB2 like 1, endophilin A2	-0.8	2.1E-01
NecD + DGAT1i vs CTR	TC0600013001.hg.1	ENSG00000111860	CEP85L	centrosomal protein 85L	-0.8	3.3E-02
NecD + DGAT1i vs CTR	TC0100018303.hg.1	ENSG00000143590	EFNA3	ephrin A3	-0.8	4.2E-02
NecD + DGAT1i vs CTR	TC2200007620.hg.1	ENSG00000077942	FBLN1	fibulin 1	-0.8	2.5E-01
NecD + DGAT1i vs CTR	TC0700013587.hg.1	ENSG00000127922	SEM1	SEM1 26S proteasome subunit	-0.8	1.4E-01

NecD + DGAT1i vs CTR	TC1500007034.hg.1	ENSG00000092531	SNAP23	synaptosome associated protein 23	-0.8	2.5E-01
NecD + DGAT1i vs CTR	TC1200007146.hg.1	ENSG00000211455	STK38L	serine/threonine kinase 38 like	-0.8	8.9E-02
NecD + DGAT1i vs CTR	TC0900007752.hg.1	ENSG00000148053	NTRK2	neurotrophic receptor tyrosine kinase 2	-0.8	1.2E-01
NecD + DGAT1i vs CTR	TC1100011558.hg.1	ENSG00000186642	PDE2A	phosphodiesterase 2A	-0.8	1.4E-01
NecD + DGAT1i vs CTR	TC0400009110.hg.1	ENSG00000120251	GRIA2	glutamate ionotropic receptor AMPA type subunit 2	-0.8	3.6E-02
NecD + DGAT1i vs CTR	TC0600013878.hg.1	ENSG00000176381	PRR18	proline rich 18	-0.8	3.1E-02
NecD + DGAT1i vs CTR	TC0900009145.hg.1	ENSG00000130558	OLFM1	olfactomedin 1	-0.8	6.1E-02
NecD + DGAT1i vs CTR	TC1900011640.hg.1	ENSG00000099617	EFNA2	ephrin A2	-0.8	1.8E-01
NecD + DGAT1i vs CTR	TC2000008473.hg.1	ENSG00000089177	KIF16B	kinesin family member 16B	-0.8	1.1E-01
NecD + DGAT1i vs CTR	TC0300013022.hg.1	ENSG00000121871	SLITRK3	SLIT and NTRK like family member 3	-0.8	1.0E-01
NecD + DGAT1i vs CTR	TC0X00010532.hg.1	ENSG00000126016	AMOT	angiomotin	-0.8	5.7E-02
NecD + DGAT1i vs CTR	TC1100008518.hg.1	ENSG00000078124	ACER3	alkaline ceramidase 3	-0.8	7.9E-02
NecD + DGAT1i vs CTR	TC1900009240.hg.1	ENSG00000176533	GNG7	G protein subunit gamma 7	-0.8	5.0E-01
NecD + DGAT1i vs CTR	TC0Y00006812.hg.1	ENSG00000205944	DAZ2	deleted in azoospermia 2	-0.8	1.1E-01
NecD + DGAT1i vs CTR	TC1000007132.hg.1	ENSG00000095739	BAMBI	BMP and activin membrane bound inhibitor	-0.8	2.8E-02
NecD + DGAT1i vs CTR	TC0900011613.hg.1	ENSG00000167106	EEIG1	estrogen-induced osteoclastogenesis regulator 1	-0.8	5.5E-02
NecD + DGAT1i vs CTR	TC0600009362.hg.1	ENSG00000135547	HEY2	hes related family bHLH transcription factor with YRPW mot	-0.8	2.6E-02
NecD + DGAT1i vs CTR	TC0900008982.hg.1	ENSG00000126878	AIF1L	allograft inflammatory factor 1 like	-0.8	2.0E-01
NecD + DGAT1i vs CTR	TC1000010327.hg.1	ENSG00000177283	FZD8	frizzled class receptor 8	-0.8	2.5E-02
NecD + DGAT1i vs CTR	TC0200012809.hg.1	ENSG00000197329	PELI1	pellino E3 ubiquitin protein ligase 1	-0.8	7.5E-02
NecD + DGAT1i vs CTR	TC0400011916.hg.1	ENSG00000189184	PCDH18	protocadherin 18	-0.8	1.3E-02
NecD + DGAT1i vs CTR	TC0100009877.hg.1	ENSG00000203852	H3C15	H3 clustered histone 15	-0.8	4.8E-01
NecD + DGAT1i vs CTR	TC1500009830.hg.1	ENSG00000188501	LCTL	lactase like	-0.8	6.9E-02
NecD + DGAT1i vs CTR	TC1600009580.hg.1	ENSG00000103489	XYLT1	xylosyltransferase 1	-0.8	1.8E-01
NecD + DGAT1i vs CTR	TC0800009523.hg.1	ENSG00000147324	MFHAS1	multifunctional ROCO family signaling regulator 1	-0.8	1.7E-01
NecD + DGAT1i vs CTR	TC1900011012.hg.1	ENSG00000130748	TMEM160	transmembrane protein 160	-0.8	1.4E-01
NecD + DGAT1i vs CTR	TC1100012350.hg.1	ENSG00000149295	DRD2	dopamine receptor D2	-0.8	1.2E-01
NecD + DGAT1i vs CTR	TC0300008332.hg.1	ENSG00000144834	TAGLN3	transgelin 3	-0.8	1.4E-02
NecD + DGAT1i vs CTR	TC0100016664.hg.1	ENSG00000198756	COLGALT2	collagen beta(1-O)galactosyltransferase 2	-0.8	9.8E-02
NecD + DGAT1i vs CTR	TC1200010626.hg.1	ENSG00000186897	C1QL4	complement C1q like 4	-0.9	5.7E-02
NecD + DGAT1i vs CTR	TC1000007714.hg.1	ENSG00000165443	PHYHIPL	phytanoyl-CoA 2-hydroxylase interacting protein like	-0.9	1.2E-02
NecD + DGAT1i vs CTR	TC1600009322.hg.1	ENSG00000153048	CARHSP1	calcium regulated heat stable protein 1	-0.9	4.7E-01
NecD + DGAT1i vs CTR	TC1400007154.hg.1	ENSG00000186469	GNG2	G protein subunit gamma 2	-0.9	1.8E-02
NecD + DGAT1i vs CTR	TC1900007783.hg.1	ENSG00000124302	CHST8	carbohydrate sulfotransferase 8	-0.9	9.5E-02
NecD + DGAT1i vs CTR	TC2000009813.hg.1	ENSG00000101210	EEF1A2	eukaryotic translation elongation factor 1 alpha 2	-0.9	2.1E-01
NecD + DGAT1i vs CTR	TC0300013405.hg.1	ENSG00000187068	C3orf70	chromosome 3 open reading frame 70	-0.9	2.0E-02
NecD + DGAT1i vs CTR	TC1200012254.hg.1	ENSG00000139722	VPS37B	VPS37B subunit of ESCRT-I	-0.9	6.1E-02

NecD + DGAT1i vs CTR	TC1300006919.hg.1	ENSG00000150893	FREM2	FRAS1 related extracellular matrix 2	-0.9	1.1E-01
NecD + DGAT1i vs CTR	TC0500007292.hg.1	ENSG00000177453	NIM1K	NIM1 serine/threonine protein kinase	-0.9	3.6E-02
NecD + DGAT1i vs CTR	TC0400009765.hg.1	ENSG00000123933	MXD4	MAX dimerization protein 4	-0.9	1.5E-01
NecD + DGAT1i vs CTR	TC0700009770.hg.1	ENSG00000130226	DPP6	dipeptidyl peptidase like 6	-0.9	3.6E-02
NecD + DGAT1i vs CTR	TC2000009823.hg.1	ENSG00000197457	STMN3	stathmin 3	-0.9	4.1E-01
NecD + DGAT1i vs CTR	TC1900010043.hg.1	ENSG00000064545	TMEM161A	transmembrane protein 161A	-0.9	2.9E-01
NecD + DGAT1i vs CTR	TC0100007968.hg.1	ENSG00000066136	NFYC	nuclear transcription factor Y subunit gamma	-0.9	2.4E-01
NecD + DGAT1i vs CTR	TC0200016222.hg.1	ENSG00000144485	HES6	hes family bHLH transcription factor 6	-0.9	4.2E-02
NecD + DGAT1i vs CTR	TC1700008673.hg.1	ENSG00000075429	CACNG5	calcium voltage-gated channel auxiliary subunit gamma 5	-0.9	2.0E-01
NecD + DGAT1i vs CTR	TC0600011131.hg.1	ENSG00000187475	H1-6	H1.6 linker histone, cluster member	-0.9	1.1E-01
NecD + DGAT1i vs CTR	TC1000007176.hg.1	ENSG00000107968	MAP3K8	mitogen-activated protein kinase kinase kinase 8	-0.9	1.5E-01
NecD + DGAT1i vs CTR	TC0200007785.hg.1	ENSG00000169764	UGP2	UDP-glucose pyrophosphorylase 2	-0.9	2.7E-02
NecD + DGAT1i vs CTR	TC0700008657.hg.1	ENSG00000128606	LRRC17	leucine rich repeat containing 17	-0.9	2.1E-02
NecD + DGAT1i vs CTR	TC1500010768.hg.1	ENSG00000198794	SCAMP5	secretory carrier membrane protein 5	-0.9	2.1E-01
NecD + DGAT1i vs CTR	TC0500007376.hg.1	ENSG00000134363	FST	follistatin	-0.9	1.3E-02
NecD + DGAT1i vs CTR	TC2000008023.hg.1	ENSG00000101187	SLCO4A1	solute carrier organic anion transporter family member 4A1	-0.9	2.1E-01
NecD + DGAT1i vs CTR	TC0X00008747.hg.1	ENSG00000268089	GABRQ	gamma-aminobutyric acid type A receptor subunit theta	-0.9	2.6E-02
NecD + DGAT1i vs CTR	TC0300012073.hg.1	ENSG00000185565	LSAMP	limbic system associated membrane protein	-0.9	3.6E-02
NecD + DGAT1i vs CTR	TC0900009520.hg.1	ENSG00000153707	PTPRD	protein tyrosine phosphatase receptor type D	-0.9	1.4E-02
NecD + DGAT1i vs CTR	TC1100011141.hg.1	ENSG00000167771	RCOR2	REST corepressor 2	-0.9	3.2E-02
NecD + DGAT1i vs CTR	TC1100011545.hg.1	ENSG00000110200	ANAPC15	anaphase promoting complex subunit 15	-0.9	2.1E-02
NecD + DGAT1i vs CTR	TC0300006791.hg.1	ENSG00000114166	KAT2B	lysine acetyltransferase 2B	-0.9	6.1E-04
NecD + DGAT1i vs CTR	TC1700011189.hg.1	ENSG00000166292	TMEM100	transmembrane protein 100	-0.9	1.5E-02
NecD + DGAT1i vs CTR	TC2000009579.hg.1	ENSG00000101144	BMP7	bone morphogenetic protein 7	-0.9	4.2E-02
NecD + DGAT1i vs CTR	TC0X00008645.hg.1	ENSG00000185985	SLITRK2	SLIT and NTRK like family member 2	-0.9	3.9E-02
NecD + DGAT1i vs CTR	TC0800008955.hg.1	ENSG00000104415	CCN4	cellular communication network factor 4	-0.9	1.8E-01
NecD + DGAT1i vs CTR	TC1600007931.hg.1	ENSG00000087253	LPCAT2	lysophosphatidylcholine acyltransferase 2	-0.9	5.0E-03
NecD + DGAT1i vs CTR	TC1300009012.hg.1	ENSG00000136114	THSD1	thrombospondin type 1 domain containing 1	-0.9	2.0E-02
NecD + DGAT1i vs CTR	TC1600006446.hg.1	ENSG00000206172	HBA1	hemoglobin subunit alpha 1	-0.9	3.9E-02
NecD + DGAT1i vs CTR	TC1600007988.hg.1	ENSG00000140848	CPNE2	copine 2	-0.9	1.5E-02
NecD + DGAT1i vs CTR	TC2000008217.hg.1	ENSG00000088836	SLC4A11	solute carrier family 4 member 11	-0.9	1.8E-02
NecD + DGAT1i vs CTR	TC1000008643.hg.1	ENSG00000099194	SCD	stearoyl-CoA desaturase	-0.9	1.6E-04
NecD + DGAT1i vs CTR	TC1100006455.hg.1	ENSG00000182272	B4GALNT4	beta-1,4-N-acetyl-galactosaminyltransferase 4	-0.9	2.4E-02
NecD + DGAT1i vs CTR	TC1400008486.hg.1	ENSG00000182809	CRIP2	cysteine rich protein 2	-0.9	1.5E-01
NecD + DGAT1i vs CTR	TC2000008230.hg.1	ENSG00000101220	ADISSP	adipose secreted signaling protein	-0.9	1.1E-01
NecD + DGAT1i vs CTR	TC1800009275.hg.1	ENSG00000101638	ST8SIA5	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-0.9	5.6E-02
NecD + DGAT1i vs CTR	TC1900007426.hg.1	ENSG00000130287	NCAN	neurocan	-1.0	1.2E-01

NecD + DGAT1i vs CTR	TC0600009019.hg.1	ENSG00000112320	SOBP	sine oculis binding protein homolog	-1.0	3.6E-02
NecD + DGAT1i vs CTR	TC0300013461.hg.1	ENSG00000127241	MASP1	MBL associated serine protease 1	-1.0	8.2E-02
NecD + DGAT1i vs CTR	TC0X00007559.hg.1	ENSG00000169562	GJB1	gap junction protein beta 1	-1.0	1.5E-02
NecD + DGAT1i vs CTR	TC0400008725.hg.1	ENSG00000138650	PCDH10	protocadherin 10	-1.0	1.1E-02
NecD + DGAT1i vs CTR	TC0100013556.hg.1	ENSG00000084628	NKAIN1	sodium/potassium transporting ATPase interacting 1	-1.0	2.3E-01
NecD + DGAT1i vs CTR	TC0800010002.hg.1	ENSG00000120875	DUSP4	dual specificity phosphatase 4	-1.0	3.1E-03
NecD + DGAT1i vs CTR	TC0600013361.hg.1	ENSG00000164442	CITED2	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	-1.0	2.4E-02
NecD + DGAT1i vs CTR	TC0100018534.hg.1	ENSG00000116147	TNR	tenascin R	-1.0	2.0E-02
NecD + DGAT1i vs CTR	TC1600007819.hg.1	ENSG00000140807	NKD1	NKD inhibitor of Wnt signaling pathway 1	-1.0	1.3E-01
NecD + DGAT1i vs CTR	TC1100011812.hg.1	ENSG00000150672	DLG2	discs large MAGUK scaffold protein 2	-1.0	3.7E-02
NecD + DGAT1i vs CTR	TC2000009544.hg.1	ENSG00000054803	CBLN4	cerebellin 4 precursor	-1.0	2.4E-02
NecD + DGAT1i vs CTR	TC1100012019.hg.1	ENSG00000149212	SESN3	sestrin 3	-1.0	9.8E-02
NecD + DGAT1i vs CTR	TC2100007872.hg.1	ENSG00000171189	GRIK1	glutamate ionotropic receptor kainate type subunit 1	-1.0	6.1E-02
NecD + DGAT1i vs CTR	TC1000008236.hg.1	ENSG00000108219	TSPAN14	tetraspanin 14	-1.0	3.7E-01
NecD + DGAT1i vs CTR	TC1800006675.hg.1	ENSG00000154856	APCDD1	APC down-regulated 1	-1.0	8.9E-02
NecD + DGAT1i vs CTR	TC1700012079.hg.1	ENSG00000185813	PCYT2	phosphate cytidylyltransferase 2, ethanolamine	-1.0	1.5E-02
NecD + DGAT1i vs CTR	TC1400007145.hg.1	ENSG00000139926	FRMD6	FERM domain containing 6	-1.0	1.8E-02
NecD + DGAT1i vs CTR	TC0100013561.hg.1	ENSG00000121769	FABP3	fatty acid binding protein 3	-1.0	1.1E-02
NecD + DGAT1i vs CTR	TC1100010456.hg.1	ENSG00000007372	PAX6	paired box 6	-1.0	7.8E-02
NecD + DGAT1i vs CTR	TC1100012528.hg.1	ENSG00000154096	THY1	Thy-1 cell surface antigen	-1.0	3.6E-02
NecD + DGAT1i vs CTR	TC0400007891.hg.1	ENSG00000156219	ART3	ADP-ribosyltransferase 3 (inactive)	-1.0	1.1E-02
NecD + DGAT1i vs CTR	TC1200008650.hg.1	ENSG00000139352	ASCL1	achaete-scute family bHLH transcription factor 1	-1.0	6.5E-03
NecD + DGAT1i vs CTR	TC1300007565.hg.1	ENSG00000139737	SLAIN1	SLAIN motif family member 1	-1.1	3.8E-03
NecD + DGAT1i vs CTR	TC0600014138.hg.1	ENSG00000146147	MLIP	muscular LMNA interacting protein	-1.1	2.7E-02
NecD + DGAT1i vs CTR	TC0600008678.hg.1	ENSG00000135324	MRAP2	melanocortin 2 receptor accessory protein 2	-1.1	3.2E-02
NecD + DGAT1i vs CTR	TC1800007340.hg.1	ENSG00000187323	DCC	DCC netrin 1 receptor	-1.1	2.3E-01
NecD + DGAT1i vs CTR	TC0300007161.hg.1	ENSG00000114812	VIPR1	vasoactive intestinal peptide receptor 1	-1.1	1.5E-02
NecD + DGAT1i vs CTR	TC0200006627.hg.1	ENSG00000115738	ID2	inhibitor of DNA binding 2	-1.1	5.1E-02
NecD + DGAT1i vs CTR	TC0600013852.hg.1	ENSG00000112539	C6orf118	chromosome 6 open reading frame 118	-1.1	2.4E-02
NecD + DGAT1i vs CTR	TC0900008219.hg.1	ENSG00000119508	NR4A3	nuclear receptor subfamily 4 group A member 3	-1.1	2.9E-02
NecD + DGAT1i vs CTR	TC0200014851.hg.1	ENSG00000081479	LRP2	LDL receptor related protein 2	-1.1	5.6E-02
NecD + DGAT1i vs CTR	TC1900006520.hg.1	ENSG00000099624	ATP5F1D	ATP synthase F1 subunit delta	-1.1	1.4E-02
NecD + DGAT1i vs CTR	TC0400011263.hg.1	ENSG00000152583	SPARCL1	SPARC like 1	-1.1	2.9E-02
NecD + DGAT1i vs CTR	TC0100017043.hg.1	ENSG00000170382	LRRN2	leucine rich repeat neuronal 2	-1.1	1.5E-02
NecD + DGAT1i vs CTR	TC0400008237.hg.1	ENSG00000138823	MTTP	microsomal triglyceride transfer protein	-1.1	1.8E-01
NecD + DGAT1i vs CTR	TC0100015042.hg.1	ENSG00000117598	PLPPR5	phospholipid phosphatase related 5	-1.1	5.7E-03
NecD + DGAT1i vs CTR	TC0300013938.hg.1	ENSG00000144560	VGLL4	vestigial like family member 4	-1.1	4.0E-02

NecD + DGAT1i vs CTR	TC0400012644.hg.1	ENSG00000154556	SORBS2	sorbin and SH3 domain containing 2	-1.2	9.5E-03
NecD + DGAT1i vs CTR	TC1700008677.hg.1	ENSG00000075461	CACNG4	calcium voltage-gated channel auxiliary subunit gamma 4	-1.2	6.9E-02
NecD + DGAT1i vs CTR	TC1000010673.hg.1	ENSG00000150275	PCDH15	protocadherin related 15	-1.2	1.8E-03
NecD + DGAT1i vs CTR	TC0100016121.hg.1	ENSG00000177807	KCNJ10	potassium inwardly rectifying channel subfamily J member 1	-1.2	2.2E-02
NecD + DGAT1i vs CTR	TC0900009905.hg.1	ENSG00000122756	CNTFR	ciliary neurotrophic factor receptor	-1.2	6.5E-02
NecD + DGAT1i vs CTR	TC0500008554.hg.1	ENSG00000145794	MEGF10	multiple EGF like domains 10	-1.2	1.4E-02
NecD + DGAT1i vs CTR	TC2200008932.hg.1	ENSG00000138944	SHISAL1	shisa like 1	-1.2	1.1E-02
NecD + DGAT1i vs CTR	TC2200006945.hg.1	ENSG00000100095	SEZ6L	seizure related 6 homolog like	-1.2	1.8E-03
NecD + DGAT1i vs CTR	TC0400007232.hg.1	ENSG00000154274	PGCKA1	PDCD10 and GCKIII kinases associated 1	-1.2	4.0E-03
NecD + DGAT1i vs CTR	TC0500011163.hg.1	ENSG00000113163	CERT1	ceramide transporter 1	-1.2	2.0E-03
NecD + DGAT1i vs CTR	TC0100007188.hg.1	ENSG00000127472	PLA2G5	phospholipase A2 group V	-1.2	1.0E-01
NecD + DGAT1i vs CTR	TC0X00007713.hg.1	ENSG00000147145	LPAR4	lysophosphatidic acid receptor 4	-1.2	2.4E-03
NecD + DGAT1i vs CTR	TC1700012093.hg.1	ENSG00000169710	FASN	fatty acid synthase	-1.3	7.1E-02
NecD + DGAT1i vs CTR	TC1200008176.hg.1	ENSG00000139292	LGR5	leucine rich repeat containing G protein-coupled receptor 5	-1.3	2.4E-02
NecD + DGAT1i vs CTR	TC1700010856.hg.1	ENSG00000131094	C1QL1	complement C1q like 1	-1.3	1.9E-04
NecD + DGAT1i vs CTR	TC0300013954.hg.1	ENSG00000151789	ZNF385D	zinc finger protein 385D	-1.3	9.4E-04
NecD + DGAT1i vs CTR	TC0700010760.hg.1	ENSG00000155849	ELMO1	engulfment and cell motility 1	-1.3	2.4E-03
NecD + DGAT1i vs CTR	TC1500009795.hg.1	ENSG00000174498	IGDCC3	immunoglobulin superfamily DCC subclass member 3	-1.3	5.0E-03
NecD + DGAT1i vs CTR	TC1200009768.hg.1	ENSG00000111684	LPCAT3	lysophosphatidylcholine acyltransferase 3	-1.3	1.4E-02
NecD + DGAT1i vs CTR	TC0500008356.hg.1	ENSG00000080709	KCNN2	potassium calcium-activated channel subfamily N member	-1.3	1.2E-02
NecD + DGAT1i vs CTR	TC0200016755.hg.1	ENSG00000162992	NEUROD1	neuronal differentiation 1	-1.4	2.0E-03
NecD + DGAT1i vs CTR	TC0700013338.hg.1	ENSG00000106415	GLCCI1	glucocorticoid induced 1	-1.4	1.1E-02
NecD + DGAT1i vs CTR	TC0200009967.hg.1	ENSG00000144355	DLX1	distal-less homeobox 1	-1.4	6.7E-03
NecD + DGAT1i vs CTR	TC2000006676.hg.1	ENSG00000125869	LAMP5	lysosomal associated membrane protein family member 5	-1.4	8.1E-03
NecD + DGAT1i vs CTR	TC1000011418.hg.1	ENSG00000174721	FGFBP3	fibroblast growth factor binding protein 3	-1.4	1.3E-03
NecD + DGAT1i vs CTR	TC0600006918.hg.1	ENSG00000111846	GCNT2	glucosaminyl (N-acetyl) transferase 2 (I blood group)	-1.4	1.8E-04
NecD + DGAT1i vs CTR	TC1300009781.hg.1	ENSG00000187498	COL4A1	collagen type IV alpha 1 chain	-1.4	3.6E-02
NecD + DGAT1i vs CTR	TC0100013223.hg.1	ENSG00000076864	RAP1GAP	RAP1 GTPase activating protein	-1.4	1.6E-02
NecD + DGAT1i vs CTR	TC0500013242.hg.1	ENSG00000113211	PCDHB6	protocadherin beta 6	-1.4	1.2E-01
NecD + DGAT1i vs CTR	TC0100013293.hg.1	ENSG00000117318	ID3	inhibitor of DNA binding 3	-1.5	2.8E-02
NecD + DGAT1i vs CTR	TC1200012643.hg.1	ENSG00000065361	ERBB3	erb-b2 receptor tyrosine kinase 3	-1.6	1.0E-01
NecD + DGAT1i vs CTR	TC0900010975.hg.1	ENSG00000136928	GABBR2	gamma-aminobutyric acid type B receptor subunit 2	-1.6	2.6E-05
NecD + DGAT1i vs CTR	TC0100010188.hg.1	ENSG00000132692	BCAN	brevican	-1.6	2.1E-01
NecD + DGAT1i vs CTR	TC2000007083.hg.1	ENSG00000125968	ID1	inhibitor of DNA binding 1	-1.6	3.4E-02
NecD + DGAT1i vs CTR	TC0300009282.hg.1	ENSG00000163659	TIPARP	TCDD inducible poly(ADP-ribose) polymerase	-1.6	2.2E-04
NecD + DGAT1i vs CTR	TC0700010412.hg.1	ENSG00000164651	SP8	Sp8 transcription factor	-1.7	3.8E-04
NecD + DGAT1i vs CTR	TC1000012579.hg.1	ENSG00000187122	SLIT1	slit guidance ligand 1	-1.7	6.1E-04

NecD + DGAT1i vs CTR	TC2100008114.hg.1	ENSG00000157542	KCNJ6	potassium inwardly rectifying channel subfamily J member 6	-1.7	3.8E-04
NecD + DGAT1i vs CTR	TC0800010382.hg.1	ENSG00000019549	SNAI2	snail family transcriptional repressor 2	-1.7	9.4E-04
NecD + DGAT1i vs CTR	TC0400012173.hg.1	ENSG00000145423	SFRP2	secreted frizzled related protein 2	-1.7	2.0E-03
NecD + DGAT1i vs CTR	TC0300011706.hg.1	ENSG00000206538	VGLL3	vestigial like family member 3	-1.8	1.2E-04
NecD + DGAT1i vs CTR	TC1700009949.hg.1	ENSG00000072310	SREBF1	sterol regulatory element binding transcription factor 1	-1.8	8.4E-05
NecD + DGAT1i vs CTR	TC0700007105.hg.1	ENSG00000078549	ADCYAP1R1	ADCYAP receptor type I	-1.8	3.2E-03
NecD + DGAT1i vs CTR	TC0800009793.hg.1	ENSG00000036565	SLC18A1	solute carrier family 18 member A1	-2.0	3.2E-03
NecD + DGAT1i vs CTR	TC2000006791.hg.1	ENSG00000125851	PCSK2	proprotein convertase subtilisin/kexin type 2	-2.1	7.4E-03
NecD + DGAT1i vs CTR	TC0800006927.hg.1	ENSG00000175445	LPL	lipoprotein lipase	-2.1	2.3E-02
NecD + DGAT1i vs CTR	TC1300009026.hg.1	ENSG00000136099	PCDH8	protocadherin 8	-2.4	1.6E-05
NecD + DGAT1i vs CTR	TC0900011072.hg.1	ENSG00000165029	ABCA1	ATP binding cassette subfamily A member 1	-3.4	6.6E-09
ecD + DGAT1i vs DGAT	TC0200013916.hg.1	ENSG00000125538	IL1B	interleukin 1 beta	6.7	1.5E-06
ecD + DGAT1i vs DGAT	TC1200012597.hg.1	ENSG00000008394	MGST1	microsomal glutathione S-transferase 1	3.9	6.2E-06
ecD + DGAT1i vs DGAT	TC1100011395.hg.1	ENSG00000110090	CPT1A	carnitine palmitoyltransferase 1A	3.5	2.7E-04
ecD + DGAT1i vs DGAT	TC0500008736.hg.1	ENSG00000120708	TGFBI	transforming growth factor beta induced	3.0	2.7E-04
ecD + DGAT1i vs DGAT	TC0700006890.hg.1	ENSG00000136244	IL6	interleukin 6	2.6	6.2E-06
ecD + DGAT1i vs DGAT	TC0200016193.hg.1	ENSG00000163359	COL6A3	collagen type VI alpha 3 chain	2.5	4.0E-03
ecD + DGAT1i vs DGAT	TC0700008873.hg.1	ENSG00000105974	CAV1	caveolin 1	2.5	3.4E-04
ecD + DGAT1i vs DGAT	TC0200013922.hg.1	ENSG00000136696	IL36B	interleukin 36 beta	2.4	4.9E-06
ecD + DGAT1i vs DGAT	TC1700008228.hg.1	ENSG00000005884	ITGA3	integrin subunit alpha 3	2.3	3.8E-05
ecD + DGAT1i vs DGAT	TC1900009443.hg.1	ENSG00000125730	C3	complement C3	2.2	1.2E-02
ecD + DGAT1i vs DGAT	TC0200013172.hg.1	ENSG00000172023	REG1B	regenerating family member 1 beta	2.2	8.3E-02
ecD + DGAT1i vs DGAT	TC0200015678.hg.1	ENSG00000115461	IGFBP5	insulin like growth factor binding protein 5	2.0	2.9E-02
ecD + DGAT1i vs DGAT	TC0400008091.hg.1	ENSG00000118785	SPP1	secreted phosphoprotein 1	2.0	1.3E-01
ecD + DGAT1i vs DGAT	TC0700011842.hg.1	ENSG00000004799	PDK4	pyruvate dehydrogenase kinase 4	2.0	1.5E-06
ecD + DGAT1i vs DGAT	TC0800009891.hg.1	ENSG00000159167	STC1	stanniocalcin 1	1.9	5.8E-04
ecD + DGAT1i vs DGAT	TC0600012709.hg.1	ENSG00000132429	POPDC3	popeye domain cAMP effector 3	1.9	2.1E-04
ecD + DGAT1i vs DGAT	TC0200009537.hg.1	ENSG00000115919	KYNU	kynureninase	1.8	2.1E-02
ecD + DGAT1i vs DGAT	TC1900007839.hg.1	ENSG00000089327	FXYD5	FXYD domain containing ion transport regulator 5	1.8	2.6E-02
ecD + DGAT1i vs DGAT	TC1100011259.hg.1	ENSG00000175592	FOSL1	FOS like 1, AP-1 transcription factor subunit	1.8	1.1E-02
ecD + DGAT1i vs DGAT	TC1400010390.hg.1	ENSG00000185567	AHNAK2	AHNAK nucleoprotein 2	1.8	5.3E-05
ecD + DGAT1i vs DGAT	TC0200015650.hg.1	ENSG00000115414	FN1	fibronectin 1	1.8	1.1E-02
ecD + DGAT1i vs DGAT	TC0700008582.hg.1	ENSG00000106366	SERPINE1	serpin family E member 1	1.8	9.3E-02
ecD + DGAT1i vs DGAT	TC1700012191.hg.1	ENSG00000129226	CD68	CD68 molecule	1.7	7.2E-03
ecD + DGAT1i vs DGAT	TC2000006736.hg.1	ENSG00000172296	SPTLC3	serine palmitoyltransferase long chain base subunit 3	1.7	5.8E-03
ecD + DGAT1i vs DGAT	TC0600011491.hg.1	ENSG00000198502	HLA-DRB5	major histocompatibility complex, class II, DR beta 5	1.7	5.5E-04
ecD + DGAT1i vs DGAT	TC2200008425.hg.1	ENSG00000128342	LIF	LIF interleukin 6 family cytokine	1.6	1.4E-01

ecD + DGAT1i vs DGAT	TC0300011849.hg.1	ENSG00000154175	ABI3BP	ABI family member 3 binding protein	1.6	5.3E-02
ecD + DGAT1i vs DGAT	TC0700011809.hg.1	ENSG00000105825	TFPI2	tissue factor pathway inhibitor 2	1.6	4.6E-03
ecD + DGAT1i vs DGAT	TC1200008224.hg.1	ENSG00000139278	GLIPR1	GLI pathogenesis related 1	1.5	1.7E-01
ecD + DGAT1i vs DGAT	TC0100016631.hg.1	ENSG00000143333	RGS16	regulator of G protein signaling 16	1.5	2.6E-04
ecD + DGAT1i vs DGAT	TC0600011386.hg.1	ENSG00000137331	IER3	immediate early response 3	1.5	6.4E-03
ecD + DGAT1i vs DGAT	TC1100007257.hg.1	ENSG00000121691	CAT	catalase	1.5	1.5E-03
ecD + DGAT1i vs DGAT	TC1800007360.hg.1	ENSG00000041353	RAB27B	RAB27B, member RAS oncogene family	1.5	9.0E-03
ecD + DGAT1i vs DGAT	TC0800007057.hg.1	ENSG00000147459	DOCK5	dedicator of cytokinesis 5	1.5	3.2E-04
ecD + DGAT1i vs DGAT	TC1000012427.hg.1	ENSG00000187134	AKR1C1	aldo-keto reductase family 1 member C1	1.5	7.6E-03
ecD + DGAT1i vs DGAT	TC1000010273.hg.1	ENSG00000099250	NRP1	neuropilin 1	1.5	5.2E-04
ecD + DGAT1i vs DGAT	TC1000011445.hg.1	ENSG00000138119	MYOF	myoferlin	1.4	1.3E-02
ecD + DGAT1i vs DGAT	TC0300011247.hg.1	ENSG00000114251	WNT5A	Wnt family member 5A	1.4	3.8E-04
ecD + DGAT1i vs DGAT	TC1000008954.hg.1	ENSG00000165806	CASP7	caspase 7	1.4	1.9E-02
ecD + DGAT1i vs DGAT	TC0400007853.hg.1	ENSG00000124882	EREG	epiregulin	1.4	6.5E-03
ecD + DGAT1i vs DGAT	TC0100015822.hg.1	ENSG00000163191	S100A11	S100 calcium binding protein A11	1.3	2.0E-01
ecD + DGAT1i vs DGAT	TC0500011502.hg.1	ENSG00000118985	ELL2	elongation factor for RNA polymerase II 2	1.3	1.7E-03
ecD + DGAT1i vs DGAT	TC1000010172.hg.1	ENSG00000197321	SVIL	supervillin	1.3	8.7E-03
ecD + DGAT1i vs DGAT	TC0700012182.hg.1	ENSG00000105835	NAMPT	nicotinamide phosphoribosyltransferase	1.3	8.4E-02
ecD + DGAT1i vs DGAT	TC1200008873.hg.1	ENSG00000111252	SH2B3	SH2B adaptor protein 3	1.3	1.8E-02
ecD + DGAT1i vs DGAT	TC1500008470.hg.1	ENSG00000140450	ARRDC4	arrestin domain containing 4	1.3	3.8E-05
ecD + DGAT1i vs DGAT	TC1700007775.hg.1	ENSG00000108342	CSF3	colony stimulating factor 3	1.3	8.9E-02
ecD + DGAT1i vs DGAT	TC2100008030.hg.1	ENSG00000159200	RCAN1	regulator of calcineurin 1	1.3	1.5E-04
ecD + DGAT1i vs DGAT	TC1700008769.hg.1	ENSG00000123700	KCNJ2	potassium inwardly rectifying channel subfamily J member 2	1.3	4.5E-02
ecD + DGAT1i vs DGAT	TC0100016983.hg.1	ENSG00000133048	CHI3L1	chitinase 3 like 1	1.3	1.9E-02
ecD + DGAT1i vs DGAT	TC0400007836.hg.1	ENSG00000169429	CXCL8	C-X-C motif chemokine ligand 8	1.3	1.9E-02
ecD + DGAT1i vs DGAT	TC0100018349.hg.1	ENSG00000143786	CNIH3	cornichon family AMPA receptor auxiliary protein 3	1.3	3.2E-03
ecD + DGAT1i vs DGAT	TC0800011334.hg.1	ENSG00000155090	KLF10	KLF transcription factor 10	1.3	8.9E-03
ecD + DGAT1i vs DGAT	TC1100007069.hg.1	ENSG00000148935	GAS2	growth arrest specific 2	1.2	5.8E-04
ecD + DGAT1i vs DGAT	TC1200010182.hg.1	ENSG00000123095	BHLHE41	basic helix-loop-helix family member e41	1.2	1.5E-02
ecD + DGAT1i vs DGAT	TC0200007458.hg.1	ENSG00000116016	EPAS1	endothelial PAS domain protein 1	1.2	1.5E-02
ecD + DGAT1i vs DGAT	TC0800007957.hg.1	ENSG00000121039	RDH10	retinol dehydrogenase 10	1.2	1.6E-02
ecD + DGAT1i vs DGAT	TC0500012238.hg.1	ENSG00000113070	HBEGF	heparin binding EGF like growth factor	1.2	2.2E-01
ecD + DGAT1i vs DGAT	TC0100017836.hg.1	ENSG00000143669	LYST	lysosomal trafficking regulator	1.2	1.5E-02
ecD + DGAT1i vs DGAT	TC0400011920.hg.1	ENSG00000151012	SLC7A11	solute carrier family 7 member 11	1.2	9.0E-02
ecD + DGAT1i vs DGAT	TC0300011038.hg.1	ENSG00000178537	SLC25A20	solute carrier family 25 member 20	1.2	8.3E-03
ecD + DGAT1i vs DGAT	TC0800011881.hg.1	ENSG00000104419	NDRG1	N-myc downstream regulated 1	1.2	2.3E-01
ecD + DGAT1i vs DGAT	TC0700012652.hg.1	ENSG00000221866	PLXNA4	plexin A4	1.2	1.1E-02

ecD + DGAT1i vs DGAT	TC0600013231.hg.1	ENSG00000118515	SGK1	serum/glucocorticoid regulated kinase 1	1.1	2.7E-02
ecD + DGAT1i vs DGAT	TC1500007695.hg.1	ENSG00000137819	PAQR5	progestin and adipoQ receptor family member 5	1.1	7.0E-02
ecD + DGAT1i vs DGAT	TC0X00010557.hg.1	ENSG00000123496	IL13RA2	interleukin 13 receptor subunit alpha 2	1.1	7.6E-03
ecD + DGAT1i vs DGAT	TC0200015771.hg.1	ENSG00000127824	TUBA4A	tubulin alpha 4a	1.1	6.2E-02
ecD + DGAT1i vs DGAT	TC1200012641.hg.1	ENSG00000135437	RDH5	retinol dehydrogenase 5	1.1	8.1E-02
ecD + DGAT1i vs DGAT	TC2000007251.hg.1	ENSG00000101335	MYL9	myosin light chain 9	1.1	2.0E-02
ecD + DGAT1i vs DGAT	TC0400010636.hg.1	ENSG00000145247	OCIAD2	OCIA domain containing 2	1.1	7.3E-02
ecD + DGAT1i vs DGAT	TC0900006560.hg.1	ENSG00000197646	PDCD1LG2	programmed cell death 1 ligand 2	1.1	4.0E-03
ecD + DGAT1i vs DGAT	TC1600007096.hg.1	ENSG00000170537	TMC7	transmembrane channel like 7	1.1	2.8E-03
ecD + DGAT1i vs DGAT	TC0400008345.hg.1	ENSG00000164023	SGMS2	sphingomyelin synthase 2	1.1	5.3E-02
ecD + DGAT1i vs DGAT	TC0100016476.hg.1	ENSG00000235750	KIAA0040	KIAA0040	1.1	1.4E-01
ecD + DGAT1i vs DGAT	TC0200007096.hg.1	ENSG00000075426	FOSL2	FOS like 2, AP-1 transcription factor subunit	1.1	3.8E-02
ecD + DGAT1i vs DGAT	TC0700009134.hg.1	ENSG00000128510	CPA4	carboxypeptidase A4	1.1	9.9E-02
ecD + DGAT1i vs DGAT	TC0300011651.hg.1	ENSG00000114480	GBE1	1,4-alpha-glucan branching enzyme 1	1.1	3.7E-03
ecD + DGAT1i vs DGAT	TC1100010349.hg.1	ENSG00000198168	SVIP	small VCP interacting protein	1.1	3.4E-02
ecD + DGAT1i vs DGAT	TC1700007585.hg.1	ENSG00000166750	SLFN5	schlafen family member 5	1.1	3.0E-02
ecD + DGAT1i vs DGAT	TC0100015864.hg.1	ENSG00000197956	S100A6	S100 calcium binding protein A6	1.1	8.7E-02
ecD + DGAT1i vs DGAT	TC0500013155.hg.1	ENSG00000176788	BASP1	brain abundant membrane attached signal protein 1	1.1	2.6E-03
ecD + DGAT1i vs DGAT	TC0400009132.hg.1	ENSG00000171503	ETFDH	electron transfer flavoprotein dehydrogenase	1.1	1.2E-01
ecD + DGAT1i vs DGAT	TC2200008641.hg.1	ENSG00000128340	RAC2	Rac family small GTPase 2	1.0	2.1E-01
ecD + DGAT1i vs DGAT	TC0500013089.hg.1	ENSG00000131459	GFPT2	glutamine--fructose-6-phosphate transaminase 2	1.0	3.0E-02
ecD + DGAT1i vs DGAT	TC1200006909.hg.1	ENSG00000134531	EMP1	epithelial membrane protein 1	1.0	4.1E-01
ecD + DGAT1i vs DGAT	TC0500011194.hg.1	ENSG00000164220	F2RL2	coagulation factor II thrombin receptor like 2	1.0	5.5E-02
ecD + DGAT1i vs DGAT	TC0300007380.hg.1	ENSG00000145022	TCTA	T cell leukemia translocation altered	1.0	3.1E-01
ecD + DGAT1i vs DGAT	TC1600007959.hg.1	ENSG00000169715	MT1E	metallothionein 1E	1.0	3.8E-01
ecD + DGAT1i vs DGAT	TC2000008381.hg.1	ENSG00000101384	JAG1	jagged canonical Notch ligand 1	1.0	2.6E-04
ecD + DGAT1i vs DGAT	TC0900010445.hg.1	ENSG00000106733	NMRK1	nicotinamide riboside kinase 1	1.0	8.4E-02
ecD + DGAT1i vs DGAT	TC0100017167.hg.1	ENSG00000196878	LAMB3	laminin subunit beta 3	1.0	2.1E-01
ecD + DGAT1i vs DGAT	TC1100012165.hg.1	ENSG00000196954	CASP4	caspase 4	1.0	7.2E-03
ecD + DGAT1i vs DGAT	TC0900008545.hg.1	ENSG00000182752	PAPPA	pappalysin 1	1.0	9.3E-02
ecD + DGAT1i vs DGAT	TC1900006892.hg.1	ENSG00000167772	ANGPTL4	angiopoietin like 4	1.0	4.0E-03
ecD + DGAT1i vs DGAT	TC1400008638.hg.1	ENSG00000169208	OR10G3	olfactory receptor family 10 subfamily G member 3	1.0	9.9E-03
ecD + DGAT1i vs DGAT	TC0300006580.hg.1	ENSG00000134070	IRAK2	interleukin 1 receptor associated kinase 2	1.0	1.4E-02
ecD + DGAT1i vs DGAT	TC0600008981.hg.1	ENSG00000112297	CRYBG1	crystallin beta-gamma domain containing 1	1.0	4.1E-02
ecD + DGAT1i vs DGAT	TC1500010800.hg.1	ENSG00000184254	ALDH1A3	aldehyde dehydrogenase 1 family member A3	1.0	7.6E-03
ecD + DGAT1i vs DGAT	TC1600010168.hg.1	ENSG00000171241	SHCBP1	SHC binding and spindle associated 1	1.0	3.3E-03
ecD + DGAT1i vs DGAT	TC1300009954.hg.1	ENSG00000120675	DNAJC15	DnaJ heat shock protein family (Hsp40) member C15	1.0	6.5E-02

ecD + DGAT1i vs DGAT	TC0100007295.hg.1	ENSG00000133216	EPHB2	EPH receptor B2	1.0	1.0E-01
ecD + DGAT1i vs DGAT	TC1000007934.hg.1	ENSG00000138316	ADAMTS14	ADAM metallopeptidase with thrombospondin type 1 motif 1	1.0	4.6E-03
ecD + DGAT1i vs DGAT	TC0600009144.hg.1	ENSG00000173214	SLC60A2	solute carrier family 60 member 2	1.0	1.1E-01
ecD + DGAT1i vs DGAT	TC1500007829.hg.1	ENSG00000129038	LOXL1	lysyl oxidase like 1	1.0	1.0E-01
ecD + DGAT1i vs DGAT	TC1900010818.hg.1	ENSG00000231924	PSG1	pregnancy specific beta-1-glycoprotein 1	1.0	1.5E-02
ecD + DGAT1i vs DGAT	TC0200008168.hg.1	ENSG00000115386	REG1A	regenerating family member 1 alpha	1.0	3.0E-01
ecD + DGAT1i vs DGAT	TC0100010112.hg.1	ENSG00000169241	SLC50A1	solute carrier family 50 member 1	1.0	7.8E-02
ecD + DGAT1i vs DGAT	TC0100007739.hg.1	ENSG00000142698	C1orf94	chromosome 1 open reading frame 94	1.0	4.1E-02
ecD + DGAT1i vs DGAT	TC0800012323.hg.1	ENSG00000185015	CA13	carbonic anhydrase 13	1.0	6.1E-02
ecD + DGAT1i vs DGAT	TC1100012216.hg.1	ENSG00000170290	SLN	sarcolipin	1.0	2.0E-01
ecD + DGAT1i vs DGAT	TC0400007315.hg.1	ENSG00000174343	CHRNA9	cholinergic receptor nicotinic alpha 9 subunit	1.0	1.5E-02
ecD + DGAT1i vs DGAT	TC0400008557.hg.1	ENSG00000145390	USP53	ubiquitin specific peptidase 53	1.0	9.9E-02
ecD + DGAT1i vs DGAT	TC0200008803.hg.1	ENSG00000135968	GCC2	GRIP and coiled-coil domain containing 2	1.0	2.2E-02
ecD + DGAT1i vs DGAT	TC0800008126.hg.1	ENSG00000104267	CA2	carbonic anhydrase 2	0.9	2.7E-01
ecD + DGAT1i vs DGAT	TC0600012372.hg.1	ENSG00000135338	LCA5	lebercilin LCA5	0.9	1.4E-02
ecD + DGAT1i vs DGAT	TC0800011064.hg.1	ENSG00000104327	CALB1	calbindin 1	0.9	1.2E-01
ecD + DGAT1i vs DGAT	TC1600008498.hg.1	ENSG00000171724	VAT1L	vesicle amine transport 1 like	0.9	8.4E-02
ecD + DGAT1i vs DGAT	TC1100008236.hg.1	ENSG00000110092	CCND1	cyclin D1	0.9	3.1E-01
ecD + DGAT1i vs DGAT	TC1500009238.hg.1	ENSG00000171877	FRMD5	FERM domain containing 5	0.9	6.7E-03
ecD + DGAT1i vs DGAT	TC0500008632.hg.1	ENSG00000197375	SLC22A5	solute carrier family 22 member 5	0.9	1.9E-02
ecD + DGAT1i vs DGAT	TC0800007221.hg.1	ENSG00000157168	NRG1	neuregulin 1	0.9	9.8E-02
ecD + DGAT1i vs DGAT	TC0200007746.hg.1	ENSG00000170340	B3GNT2	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransfe	0.9	3.8E-02
ecD + DGAT1i vs DGAT	TC0700011876.hg.1	ENSG00000070669	ASNS	asparagine synthetase (glutamine-hydrolyzing)	0.9	4.5E-02
ecD + DGAT1i vs DGAT	TC1100013012.hg.1	ENSG00000166900	STX3	syntaxin 3	0.9	6.2E-02
ecD + DGAT1i vs DGAT	TC0200011923.hg.1	ENSG00000084674	APOB	apolipoprotein B	0.9	1.4E-01
ecD + DGAT1i vs DGAT	TC0X00009737.hg.1	ENSG00000268350	FAM156A	family with sequence similarity 156 member A	0.9	1.0E-01
ecD + DGAT1i vs DGAT	TC0X00011194.hg.1	ENSG00000196924	FLNA	filamin A	0.9	7.7E-02
ecD + DGAT1i vs DGAT	TC1000007776.hg.1	ENSG00000138311	ZNF365	zinc finger protein 365	0.9	4.1E-02
ecD + DGAT1i vs DGAT	TC1300008468.hg.1	ENSG00000139508	SLC46A3	solute carrier family 46 member 3	0.9	1.2E-02
ecD + DGAT1i vs DGAT	TC1600010732.hg.1	ENSG00000181019	NQO1	NAD(P)H quinone dehydrogenase 1	0.9	1.9E-02
ecD + DGAT1i vs DGAT	TC2000007072.hg.1	ENSG00000180424	DEFB123	defensin beta 123	0.9	3.3E-02
ecD + DGAT1i vs DGAT	TC0700008875.hg.1	ENSG00000105976	MET	MET proto-oncogene, receptor tyrosine kinase	0.9	1.0E-01
ecD + DGAT1i vs DGAT	TC0X00007919.hg.1	ENSG00000102359	SRPX2	sushi repeat containing protein X-linked 2	0.9	2.2E-01
ecD + DGAT1i vs DGAT	TC2000006571.hg.1	ENSG00000088826	SMOX	spermine oxidase	0.9	3.2E-02
ecD + DGAT1i vs DGAT	TC0900008953.hg.1	ENSG00000130707	ASS1	argininosuccinate synthase 1	0.9	6.0E-02
ecD + DGAT1i vs DGAT	TC0200008103.hg.1	ENSG00000115350	POLE4	DNA polymerase epsilon 4, accessory subunit	0.9	1.2E-01
ecD + DGAT1i vs DGAT	TC2000007620.hg.1	ENSG00000124198	ARFGEF2	ARF guanine nucleotide exchange factor 2	0.9	1.1E-01

ecD + DGAT1i vs DGAT	TC1800009245.hg.1	ENSG00000166401	SERPINB8	serpin family B member 8	0.9	1.6E-01
ecD + DGAT1i vs DGAT	TC0200006983.hg.1	ENSG00000084710	EFR3B	EFR3 homolog B	0.9	1.9E-02
ecD + DGAT1i vs DGAT	TC0500013301.hg.1	ENSG00000153071	DAB2	DAB adaptor protein 2	0.9	1.1E-01
ecD + DGAT1i vs DGAT	TC1200011140.hg.1	ENSG00000155974	GRIP1	glutamate receptor interacting protein 1	0.9	3.0E-02
ecD + DGAT1i vs DGAT	TC1400009839.hg.1	ENSG00000140022	STON2	stonin 2	0.9	7.6E-02
ecD + DGAT1i vs DGAT	TC0600012293.hg.1	ENSG00000164430	CGAS	cyclic GMP-AMP synthase	0.9	9.0E-02
ecD + DGAT1i vs DGAT	TC0600010002.hg.1	ENSG00000078269	SYNJ2	synaptojanin 2	0.9	1.2E-02
ecD + DGAT1i vs DGAT	TC0100013796.hg.1	ENSG00000090621	PABPC4	poly(A) binding protein cytoplasmic 4	0.9	1.4E-01
ecD + DGAT1i vs DGAT	TC0300012323.hg.1	ENSG00000074416	MGLL	monoglyceride lipase	0.9	1.9E-01
ecD + DGAT1i vs DGAT	TC0100014457.hg.1	ENSG00000162434	JAK1	Janus kinase 1	0.9	5.0E-02
ecD + DGAT1i vs DGAT	TC0900011203.hg.1	ENSG00000106853	PTGR1	prostaglandin reductase 1	0.9	5.8E-02
ecD + DGAT1i vs DGAT	TC1700012440.hg.1	ENSG00000189050	RNFT1	ring finger protein, transmembrane 1	0.9	8.6E-02
ecD + DGAT1i vs DGAT	TC2200006833.hg.1	ENSG00000186716	BCR	BCR activator of RhoGEF and GTPase	0.9	3.0E-01
ecD + DGAT1i vs DGAT	TC0100015868.hg.1	ENSG00000196754	S100A2	S100 calcium binding protein A2	0.9	2.4E-01
ecD + DGAT1i vs DGAT	TC0200010264.hg.1	ENSG00000151690	MFSD6	major facilitator superfamily domain containing 6	0.9	1.1E-01
ecD + DGAT1i vs DGAT	TC0200016648.hg.1	ENSG00000163171	CDC42EP3	CDC42 effector protein 3	0.9	1.1E-01
ecD + DGAT1i vs DGAT	TC0200015194.hg.1	ENSG00000003436	TFPI	tissue factor pathway inhibitor	0.8	6.3E-02
ecD + DGAT1i vs DGAT	TC1000010411.hg.1	ENSG00000196693	ZNF33B	zinc finger protein 33B	0.8	8.4E-02
ecD + DGAT1i vs DGAT	TC2100008536.hg.1	ENSG00000183570	PCBP3	poly(rC) binding protein 3	0.8	1.5E-03
ecD + DGAT1i vs DGAT	TC1000012213.hg.1	ENSG00000188916	INSYN2A	inhibitory synaptic factor 2A	0.8	2.7E-02
ecD + DGAT1i vs DGAT	TC0600013757.hg.1	ENSG00000291237	SOD2	superoxide dismutase 2	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC1200012719.hg.1	ENSG00000158023	CFAP251	cilia and flagella associated protein 251	0.8	1.3E-01
ecD + DGAT1i vs DGAT	TC0500012470.hg.1	ENSG00000019582	CD74	CD74 molecule	0.8	8.6E-02
ecD + DGAT1i vs DGAT	TC1700010358.hg.1	ENSG00000176658	MYO1D	myosin ID	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC0100013873.hg.1	ENSG00000127124	HIVEP3	HIVEP zinc finger 3	0.8	8.1E-02
ecD + DGAT1i vs DGAT	TC0900010063.hg.1	ENSG00000106714	CNTNAP3	contactin associated protein family member 3	0.8	6.0E-02
ecD + DGAT1i vs DGAT	TC0600014223.hg.1	ENSG00000137266	SLC22A23	solute carrier family 22 member 23	0.8	3.4E-02
ecD + DGAT1i vs DGAT	TC0200013278.hg.1	ENSG00000115486	GGCX	gamma-glutamyl carboxylase	0.8	4.1E-01
ecD + DGAT1i vs DGAT	TC0100008803.hg.1	ENSG00000180488	MIGA1	mitoguardin 1	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC2000009058.hg.1	ENSG00000198959	TGM2	transglutaminase 2	0.8	5.2E-02
ecD + DGAT1i vs DGAT	TC0800009529.hg.1	ENSG00000173281	PPP1R3B	protein phosphatase 1 regulatory subunit 3B	0.8	2.1E-01
ecD + DGAT1i vs DGAT	TC1200008005.hg.1	ENSG00000153179	RASSF3	Ras association domain family member 3	0.8	1.0E-01
ecD + DGAT1i vs DGAT	TC0900006748.hg.1	ENSG00000178031	ADAMTSL1	ADAMTS like 1	0.8	3.0E-01
ecD + DGAT1i vs DGAT	TC1700012304.hg.1	ENSG00000166685	COG1	component of oligomeric golgi complex 1	0.8	8.4E-02
ecD + DGAT1i vs DGAT	TC1700006729.hg.1	ENSG00000072778	ACADVL	acyl-CoA dehydrogenase very long chain	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC1800006589.hg.1	ENSG00000173482	PTPRM	protein tyrosine phosphatase receptor type M	0.8	9.7E-02
ecD + DGAT1i vs DGAT	TC0500013354.hg.1	ENSG00000072682	P4HA2	prolyl 4-hydroxylase subunit alpha 2	0.8	3.0E-01

ecD + DGAT1i vs DGAT	TC0200010474.hg.1	ENSG00000182329	KIAA2012	KIAA2012	0.8	7.8E-02
ecD + DGAT1i vs DGAT	TC1200008041.hg.1	ENSG00000149948	HMGA2	high mobility group AT-hook 2	0.8	6.0E-02
ecD + DGAT1i vs DGAT	TC0500009035.hg.1	ENSG00000214510	SPINK13	serine peptidase inhibitor Kazal type 13	0.8	1.3E-01
ecD + DGAT1i vs DGAT	TC1100012140.hg.1	ENSG00000137692	DCUN1D5	defective in cullin neddylation 1 domain containing 5	0.8	5.1E-02
ecD + DGAT1i vs DGAT	TC0700008292.hg.1	ENSG00000164647	STEAP1	STEAP family member 1	0.8	4.5E-01
ecD + DGAT1i vs DGAT	TC0400010260.hg.1	ENSG00000109618	SEPSECS	Sep (O-phosphoserine) tRNA:Sec (selenocysteine) tRNA syr	0.8	5.1E-02
ecD + DGAT1i vs DGAT	TC0400008007.hg.1	ENSG00000138678	GPAT3	glycerol-3-phosphate acyltransferase 3	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC2200007574.hg.1	ENSG00000188677	PARVB	parvin beta	0.8	8.7E-02
ecD + DGAT1i vs DGAT	TC1200011920.hg.1	ENSG00000111245	MYL2	myosin light chain 2	0.8	7.9E-02
ecD + DGAT1i vs DGAT	TC0600012502.hg.1	ENSG00000164411	GJB7	gap junction protein beta 7	0.8	1.5E-02
ecD + DGAT1i vs DGAT	TC0800007102.hg.1	ENSG00000120899	PTK2B	protein tyrosine kinase 2 beta	0.8	1.5E-01
ecD + DGAT1i vs DGAT	TC0100018452.hg.1	ENSG00000213512	GBP7	guanylate binding protein 7	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC0400011130.hg.1	ENSG00000163291	PAQR3	progestin and adipoQ receptor family member 3	0.8	2.5E-02
ecD + DGAT1i vs DGAT	TC1100011611.hg.1	ENSG00000165434	PGM2L1	phosphoglucomutase 2 like 1	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC1000011017.hg.1	ENSG00000156042	CFAP70	cilia and flagella associated protein 70	0.8	6.7E-03
ecD + DGAT1i vs DGAT	TC0700012230.hg.1	ENSG00000091129	NRCAM	neuronal cell adhesion molecule	0.8	5.4E-03
ecD + DGAT1i vs DGAT	TC0300008105.hg.1	ENSG00000230301	OR5H6	olfactory receptor family 5 subfamily H member 6	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC0900010147.hg.1	ENSG00000154529	CNTNAP3B	contactin associated protein family member 3B	0.8	2.9E-02
ecD + DGAT1i vs DGAT	TC0100013581.hg.1	ENSG00000134668	SPOCD1	SPOC domain containing 1	0.8	9.3E-02
ecD + DGAT1i vs DGAT	TC0600014273.hg.1	ENSG00000196126	HLA-DRB1	major histocompatibility complex, class II, DR beta 1	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC1000008891.hg.1	ENSG00000138166	DUSP5	dual specificity phosphatase 5	0.8	3.1E-02
ecD + DGAT1i vs DGAT	TC1700009969.hg.1	ENSG00000177731	FLII	FLII actin remodeling protein	0.8	2.1E-01
ecD + DGAT1i vs DGAT	TC0100016678.hg.1	ENSG00000135842	NIBAN1	niban apoptosis regulator 1	0.8	1.4E-01
ecD + DGAT1i vs DGAT	TC1700006660.hg.1	ENSG00000129250	KIF1C	kinesin family member 1C	0.8	9.4E-02
ecD + DGAT1i vs DGAT	TC2200007204.hg.1	ENSG00000100292	HMOX1	heme oxygenase 1	0.8	1.9E-01
ecD + DGAT1i vs DGAT	TC1900007384.hg.1	ENSG00000130513	GDF15	growth differentiation factor 15	0.8	6.4E-01
ecD + DGAT1i vs DGAT	TC0600009142.hg.1	ENSG00000197498	RPF2	ribosome production factor 2 homolog	0.8	4.5E-02
ecD + DGAT1i vs DGAT	TC0100011406.hg.1	ENSG00000196352	CD55	CD55 molecule (Cromer blood group)	0.8	1.2E-01
ecD + DGAT1i vs DGAT	TC1100010872.hg.1	ENSG00000172457	OR9G4	olfactory receptor family 9 subfamily G member 4	0.8	1.0E-01
ecD + DGAT1i vs DGAT	TC0300010933.hg.1	ENSG00000163820	FYCO1	FYVE and coiled-coil domain autophagy adaptor 1	0.8	9.3E-02
ecD + DGAT1i vs DGAT	TC0X00009387.hg.1	ENSG00000156313	RPGR	retinitis pigmentosa GTPase regulator	0.8	7.5E-02
ecD + DGAT1i vs DGAT	TC1700008263.hg.1	ENSG00000108846	ABCC3	ATP binding cassette subfamily C member 3	0.8	1.0E-01
ecD + DGAT1i vs DGAT	TC0600007512.hg.1	ENSG00000204610	TRIM15	tripartite motif containing 15	0.8	1.3E-01
ecD + DGAT1i vs DGAT	TC1900008726.hg.1	ENSG00000269526	ERVV-1	endogenous retrovirus group V member 1, envelope	0.8	1.7E-02
ecD + DGAT1i vs DGAT	TC0400012780.hg.1	ENSG00000038210	PI4K2B	phosphatidylinositol 4-kinase type 2 beta	0.8	6.2E-02
ecD + DGAT1i vs DGAT	TC1500008046.hg.1	ENSG00000103888	CEMIP	cell migration inducing hyaluronidase 1	0.8	2.5E-01
ecD + DGAT1i vs DGAT	TC0200015476.hg.1	ENSG00000173166	RAPH1	Ras association (RalGDS/AF-6) and pleckstrin homology do	0.8	8.3E-02

ecD + DGAT1i vs DGAT	TC1000007272.hg.1	ENSG00000095794	CREM	cAMP responsive element modulator	0.8	1.3E-01
ecD + DGAT1i vs DGAT	TC1200006561.hg.1	ENSG00000111247	RAD51AP1	RAD51 associated protein 1	0.8	5.1E-02
ecD + DGAT1i vs DGAT	TC0200007664.hg.1	ENSG00000028116	VRK2	VRK serine/threonine kinase 2	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC1000007020.hg.1	ENSG00000165312	OTUD1	OTU deubiquitinase 1	0.8	1.0E-01
ecD + DGAT1i vs DGAT	TC0400012487.hg.1	ENSG00000150630	VEGFC	vascular endothelial growth factor C	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC0300010399.hg.1	ENSG00000131370	SH3BP5	SH3 domain binding protein 5	0.8	6.2E-02
ecD + DGAT1i vs DGAT	TC0500011150.hg.1	ENSG00000164347	GFM2	GTP dependent ribosome recycling factor mitochondrial 2	0.8	1.8E-02
ecD + DGAT1i vs DGAT	TC0700010965.hg.1	ENSG00000146674	IGFBP3	insulin like growth factor binding protein 3	0.8	2.8E-01
ecD + DGAT1i vs DGAT	TC1800009289.hg.1	ENSG00000167315	ACAA2	acetyl-CoA acyltransferase 2	0.8	3.8E-02
ecD + DGAT1i vs DGAT	TC1000011596.hg.1	ENSG00000107554	DNMBP	dynamin binding protein	0.8	7.5E-02
ecD + DGAT1i vs DGAT	TC0200008071.hg.1	ENSG00000065911	MTHFD2	methylenetetrahydrofolate dehydrogenase (NADP+ depend	0.8	4.4E-01
ecD + DGAT1i vs DGAT	TC0900007604.hg.1	ENSG00000134996	OSTF1	osteoclast stimulating factor 1	0.8	9.8E-02
ecD + DGAT1i vs DGAT	TC0900012158.hg.1	ENSG00000157654	PALM2AKAP2	PALM2 and AKAP2 fusion	0.8	7.3E-02
ecD + DGAT1i vs DGAT	TC0300013991.hg.1	ENSG00000247596	TWF2	twinfilin actin binding protein 2	0.8	2.4E-01
ecD + DGAT1i vs DGAT	TC1200008848.hg.1	ENSG00000204852	TCTN1	tectonic family member 1	0.8	1.8E-01
ecD + DGAT1i vs DGAT	TC1000012121.hg.1	ENSG00000065154	OAT	ornithine aminotransferase	0.8	3.9E-02
ecD + DGAT1i vs DGAT	TC0X00011232.hg.1	ENSG00000182712	CMC4	C-X9-C motif containing 4	0.8	1.2E-01
ecD + DGAT1i vs DGAT	TC0X00010770.hg.1	ENSG00000123165	ACTRT1	actin related protein T1	0.8	1.4E-01
ecD + DGAT1i vs DGAT	TC1000010768.hg.1	ENSG00000122877	EGR2	early growth response 2	0.8	1.4E-01
ecD + DGAT1i vs DGAT	TC0500010394.hg.1	ENSG00000113360	DROSHA	drosha ribonuclease III	0.8	7.8E-02
ecD + DGAT1i vs DGAT	TC1700012324.hg.1	ENSG00000159842	ABR	ABR activator of RhoGEF and GTPase	0.8	9.3E-02
ecD + DGAT1i vs DGAT	TC1100012670.hg.1	ENSG00000280090	OR8B4	olfactory receptor family 8 subfamily B member 4	0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC0200010421.hg.1	ENSG00000138356	AOX1	aldehyde oxidase 1	0.8	8.3E-02
ecD + DGAT1i vs DGAT	TC0600012542.hg.1	ENSG00000198833	UBE2J1	ubiquitin conjugating enzyme E2 J1	0.8	8.0E-03
ecD + DGAT1i vs DGAT	TC0800006663.hg.1	ENSG00000104626	ERI1	exoribonuclease 1	0.8	4.3E-02
ecD + DGAT1i vs DGAT	TC1000008665.hg.1	ENSG00000107815	TWNK	twinkle mtDNA helicase	0.8	5.3E-02
ecD + DGAT1i vs DGAT	TC0700009394.hg.1	ENSG00000006530	AGK	acylglycerol kinase	0.8	1.9E-01
ecD + DGAT1i vs DGAT	TC2000009604.hg.1	ENSG00000124225	PMEPA1	prostate transmembrane protein, androgen induced 1	0.8	3.1E-01
ecD + DGAT1i vs DGAT	TC0200007144.hg.1	ENSG00000172954	LCLAT1	lysocardiolipin acyltransferase 1	0.8	3.6E-01
ecD + DGAT1i vs DGAT	TC0900012124.hg.1	ENSG00000137054	POLR1E	RNA polymerase I subunit E	0.8	9.7E-02
ecD + DGAT1i vs DGAT	TC1600009675.hg.1	ENSG00000103310	ZP2	zona pellucida glycoprotein 2	0.8	2.4E-02
ecD + DGAT1i vs DGAT	TC1400010620.hg.1	ENSG00000023608	SNAPC1	small nuclear RNA activating complex polypeptide 1	0.8	1.4E-01
ecD + DGAT1i vs DGAT	TC2000006782.hg.1	ENSG00000125879	OTOR	otoraplin	0.8	1.0E-01
ecD + DGAT1i vs DGAT	TC2100007796.hg.1	ENSG00000154719	MRPL39	mitochondrial ribosomal protein L39	0.8	1.4E-01
ecD + DGAT1i vs DGAT	TC1100013049.hg.1	ENSG00000174483	BBS1	Bardet-Biedl syndrome 1	0.8	3.6E-01
ecD + DGAT1i vs DGAT	TC1200012153.hg.1	ENSG00000089159	PXN	paxillin	0.8	2.7E-01
ecD + DGAT1i vs DGAT	TC0900008653.hg.1	ENSG00000185681	MORN5	MORN repeat containing 5	0.8	1.1E-01

ecD + DGAT1i vs DGAT	TC0300011298.hg.1	ENSG00000163687	DNASE1L3	deoxyribonuclease 1L3	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC0900007953.hg.1	ENSG00000188312	CENPP	centromere protein P	0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC0200016582.hg.1	ENSG00000173559	NABP1	nucleic acid binding protein 1	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC1100007740.hg.1	ENSG00000172742	OR4D9	olfactory receptor family 4 subfamily D member 9	0.7	4.5E-02
ecD + DGAT1i vs DGAT	TC1300008793.hg.1	ENSG00000102804	TSC22D1	TSC22 domain family member 1	0.7	3.3E-02
ecD + DGAT1i vs DGAT	TC1000009296.hg.1	ENSG00000132334	PTPRE	protein tyrosine phosphatase receptor type E	0.7	3.5E-01
ecD + DGAT1i vs DGAT	TC0100009402.hg.1	ENSG00000134255	CEPT1	choline/ethanolamine phosphotransferase 1	0.7	1.9E-01
ecD + DGAT1i vs DGAT	TC0100011533.hg.1	ENSG00000162772	ATF3	activating transcription factor 3	0.7	1.4E-01
ecD + DGAT1i vs DGAT	TC2100007676.hg.1	ENSG00000154646	TMPRSS15	transmembrane serine protease 15	0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC0X00008198.hg.1	ENSG00000102024	PLS3	plastin 3	0.7	8.0E-02
ecD + DGAT1i vs DGAT	TC1500009641.hg.1	ENSG00000069667	RORA	RAR related orphan receptor A	0.7	2.2E-01
ecD + DGAT1i vs DGAT	TC1200007693.hg.1	ENSG00000167779	IGFBP6	insulin like growth factor binding protein 6	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0400012905.hg.1	ENSG00000151552	QDPR	quinoid dihydropteridine reductase	0.7	1.8E-01
ecD + DGAT1i vs DGAT	TC0600009102.hg.1	ENSG00000112367	FIG4	FIG4 phosphoinositide 5-phosphatase	0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC0100015445.hg.1	ENSG00000092607	TBX15	T-box transcription factor 15	0.7	1.4E-01
ecD + DGAT1i vs DGAT	TC1900012016.hg.1	ENSG00000105379	ETFB	electron transfer flavoprotein subunit beta	0.7	1.8E-01
ecD + DGAT1i vs DGAT	TC0700007112.hg.1	ENSG00000106341	PPP1R17	protein phosphatase 1 regulatory subunit 17	0.7	5.2E-02
ecD + DGAT1i vs DGAT	TC0400007769.hg.1	ENSG00000126545	CSN1S1	casein alpha s1	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC1200010839.hg.1	ENSG00000161638	ITGA5	integrin subunit alpha 5	0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC2200009277.hg.1	ENSG00000196236	XPNPEP3	X-prolyl aminopeptidase 3	0.7	4.6E-01
ecD + DGAT1i vs DGAT	TC1300007731.hg.1	ENSG00000152749	GPR180	G protein-coupled receptor 180	0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC1100006709.hg.1	ENSG00000180974	OR52E4	olfactory receptor family 52 subfamily E member 4	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0500008941.hg.1	ENSG00000145819	ARHGAP26	Rho GTPase activating protein 26	0.7	5.8E-02
ecD + DGAT1i vs DGAT	TC0400009322.hg.1	ENSG00000109586	GALNT7	polypeptide N-acetylgalactosaminyltransferase 7	0.7	1.3E-02
ecD + DGAT1i vs DGAT	TC0X00010355.hg.1	ENSG00000126953	TIMM8A	translocase of inner mitochondrial membrane 8A	0.7	3.5E-01
ecD + DGAT1i vs DGAT	TC1600008029.hg.1	ENSG00000103021	CFAP263	cilia and flagella associated protein 263	0.7	9.8E-02
ecD + DGAT1i vs DGAT	TC1900011845.hg.1	ENSG00000161091	MFSD12	major facilitator superfamily domain containing 12	0.7	5.1E-01
ecD + DGAT1i vs DGAT	TC0500009353.hg.1	ENSG00000113643	RARS1	arginyl-tRNA synthetase 1	0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC0100013576.hg.1	ENSG00000084636	COL16A1	collagen type XVI alpha 1 chain	0.7	5.4E-03
ecD + DGAT1i vs DGAT	TC1700009040.hg.1	ENSG00000108639	SYNGR2	synaptogyrin 2	0.7	2.9E-01
ecD + DGAT1i vs DGAT	TC1000006617.hg.1	ENSG00000173848	NET1	neuroepithelial cell transforming 1	0.7	8.6E-02
ecD + DGAT1i vs DGAT	TC1900010480.hg.1	ENSG00000189001	SBSN	suprabasin	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC1500010160.hg.1	ENSG00000103811	CTSH	cathepsin H	0.7	2.6E-01
ecD + DGAT1i vs DGAT	TC0500010924.hg.1	ENSG00000049192	ADAMTS6	ADAM metallopeptidase with thrombospondin type 1 motif 6	0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC1400007554.hg.1	ENSG00000029364	SLC39A9	solute carrier family 39 member 9	0.7	7.3E-02
ecD + DGAT1i vs DGAT	TC0100018338.hg.1	ENSG00000134369	NAV1	neuron navigator 1	0.7	9.8E-02
ecD + DGAT1i vs DGAT	TC1200010046.hg.1	ENSG00000188991	SLC15A5	solute carrier family 15 member 5	0.7	1.7E-01

ecD + DGAT1i vs DGAT	TC1200008843.hg.1	ENSG00000204856	FAM216A	family with sequence similarity 216 member A	0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC0100006989.hg.1	ENSG00000116138	DNAJC16	DnaJ heat shock protein family (Hsp40) member C16	0.7	5.5E-02
ecD + DGAT1i vs DGAT	TC0200011054.hg.1	ENSG00000135931	ARMC9	armadillo repeat containing 9	0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC0200014160.hg.1	ENSG00000136717	BIN1	bridging integrator 1	0.7	1.4E-01
ecD + DGAT1i vs DGAT	TC0600012314.hg.1	ENSG00000111799	COL12A1	collagen type XII alpha 1 chain	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0X00011315.hg.1	ENSG00000196507	TCEAL3	transcription elongation factor A like 3	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0900009692.hg.1	ENSG00000137080	IFNA21	interferon alpha 21	0.7	2.3E-01
ecD + DGAT1i vs DGAT	TC0X00006585.hg.1	ENSG00000146950	SHROOM2	shroom family member 2	0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC1200010006.hg.1	ENSG00000121316	PLBD1	phospholipase B domain containing 1	0.7	6.2E-02
ecD + DGAT1i vs DGAT	TC1100011404.hg.1	ENSG00000197345	MRPL21	mitochondrial ribosomal protein L21	0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC0700008450.hg.1	ENSG00000164715	LMTK2	lemur tyrosine kinase 2	0.7	2.0E-01
ecD + DGAT1i vs DGAT	TC0X00006966.hg.1	ENSG00000147041	SYTL5	synaptotagmin like 5	0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC1700006569.hg.1	ENSG00000132359	RAP1GAP2	RAP1 GTPase activating protein 2	0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC0200013129.hg.1	ENSG00000115353	TACR1	tachykinin receptor 1	0.7	7.9E-02
ecD + DGAT1i vs DGAT	TC1100012640.hg.1	ENSG00000221931	OR6X1	olfactory receptor family 6 subfamily X member 1	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC1200006687.hg.1	ENSG00000205857	NANOGNB	NANOG neighbor homeobox	0.7	6.9E-02
ecD + DGAT1i vs DGAT	TC0100013305.hg.1	ENSG00000179163	FUCA1	alpha-L-fucosidase 1	0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC1000006639.hg.1	ENSG00000134452	FBH1	F-box DNA helicase 1	0.7	2.3E-01
ecD + DGAT1i vs DGAT	TC0600009753.hg.1	ENSG00000164506	STXBP5	syntaxin binding protein 5	0.7	2.2E-01
ecD + DGAT1i vs DGAT	TC1800007155.hg.1	ENSG00000078142	PIK3C3	phosphatidylinositol 3-kinase catalytic subunit type 3	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC1100007273.hg.1	ENSG00000026508	CD44	CD44 molecule (IN blood group)	0.7	9.5E-02
ecD + DGAT1i vs DGAT	TC0200013265.hg.1	ENSG00000042493	CAPG	capping actin protein, gelsolin like	0.7	2.2E-01
ecD + DGAT1i vs DGAT	TC0600012544.hg.1	ENSG00000025039	RRAGD	Ras related GTP binding D	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC1400006659.hg.1	ENSG00000157227	MMP14	matrix metallopeptidase 14	0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC1700010732.hg.1	ENSG00000141699	RETREG3	reticulophagy regulator family member 3	0.7	2.7E-01
ecD + DGAT1i vs DGAT	TC1300007085.hg.1	ENSG00000173988	LRRC63	leucine rich repeat containing 63	0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC1000012428.hg.1	ENSG00000196139	AKR1C3	aldo-keto reductase family 1 member C3	0.7	9.3E-02
ecD + DGAT1i vs DGAT	TC1300008644.hg.1	ENSG00000133110	POSTN	periostin	0.7	3.9E-01
ecD + DGAT1i vs DGAT	TC1200011741.hg.1	ENSG00000179088	C12orf42	chromosome 12 open reading frame 42	0.7	2.2E-01
ecD + DGAT1i vs DGAT	TC1200012748.hg.1	ENSG00000177675	CD163L1	CD163 molecule like 1	0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC2000006576.hg.1	ENSG00000171867	PRNP	prion protein (Kanno blood group)	0.7	3.3E-01
ecD + DGAT1i vs DGAT	TC0100008912.hg.1	ENSG00000142871	CCN1	cellular communication network factor 1	0.7	2.3E-01
ecD + DGAT1i vs DGAT	TC0400008074.hg.1	ENSG00000170502	NUDT9	nudix hydrolase 9	0.7	5.7E-02
ecD + DGAT1i vs DGAT	TC2100006909.hg.1	ENSG00000142149	HUNK	hormonally up-regulated Neu-associated kinase	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC0300013736.hg.1	ENSG00000075711	DLG1	discs large MAGUK scaffold protein 1	0.7	2.8E-03
ecD + DGAT1i vs DGAT	TC0300013804.hg.1	ENSG00000151093	OXSM	3-oxoacyl-ACP synthase, mitochondrial	0.7	3.4E-01
ecD + DGAT1i vs DGAT	TC1700006466.hg.1	ENSG00000171861	MRM3	mitochondrial rRNA methyltransferase 3	0.7	2.3E-01

ecD + DGAT1i vs DGAT	TC0700008755.hg.1	ENSG00000105865	DUS4L	dihydrouridine synthase 4 like	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0600008074.hg.1	ENSG00000112659	CUL9	cullin 9	0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC1600010859.hg.1	ENSG00000168404	MLKL	mixed lineage kinase domain like pseudokinase	0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC0300006542.hg.1	ENSG00000134077	THUMPD3	THUMP domain 3 tRNA guanosine methyltransferase	0.7	5.7E-02
ecD + DGAT1i vs DGAT	TC1300009740.hg.1	ENSG00000174405	LIG4	DNA ligase 4	0.7	9.3E-02
ecD + DGAT1i vs DGAT	TC0200008900.hg.1	ENSG00000153214	TMEM87B	transmembrane protein 87B	0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC1300008329.hg.1	ENSG00000151835	SACS	sacsin molecular chaperone	0.7	2.5E-02
ecD + DGAT1i vs DGAT	TC2000008530.hg.1	ENSG00000089091	DZANK1	double zinc ribbon and ankyrin repeat domains 1	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC1700006774.hg.1	ENSG00000182224	CYB5D1	cytochrome b5 domain containing 1	0.7	2.2E-01
ecD + DGAT1i vs DGAT	TC1400009682.hg.1	ENSG00000187097	ENTPD5	ectonucleoside triphosphate diphosphohydrolase 5 (inactiv	0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC0200015318.hg.1	ENSG00000138411	HECW2	HECT, C2 and WW domain containing E3 ubiquitin protein li	0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC0200013750.hg.1	ENSG00000115641	FHL2	four and a half LIM domains 2	0.7	2.6E-01
ecD + DGAT1i vs DGAT	TC1900011449.hg.1	ENSG00000105048	TNNT1	troponin T1, slow skeletal type	0.7	6.5E-02
ecD + DGAT1i vs DGAT	TC0900009645.hg.1	ENSG00000147874	HAUS6	HAUS augmin like complex subunit 6	0.7	3.5E-02
ecD + DGAT1i vs DGAT	TC0100015890.hg.1	ENSG00000198837	DENND4B	DENN domain containing 4B	0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC0500011513.hg.1	ENSG00000175426	PCSK1	proprotein convertase subtilisin/kexin type 1	0.7	3.3E-01
ecD + DGAT1i vs DGAT	TC1300009394.hg.1	ENSG00000184564	SLITRK6	SLIT and NTRK like family member 6	0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC0100009403.hg.1	ENSG00000064886	CHI3L2	chitinase 3 like 2	0.7	4.8E-01
ecD + DGAT1i vs DGAT	TC0400012477.hg.1	ENSG00000150628	SPATA4	spermatogenesis associated 4	0.7	5.3E-02
ecD + DGAT1i vs DGAT	TC0700012444.hg.1	ENSG00000081803	CADPS2	calcium dependent secretion activator 2	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0300008999.hg.1	ENSG00000177311	ZBTB38	zinc finger and BTB domain containing 38	0.7	1.8E-01
ecD + DGAT1i vs DGAT	TC0200010582.hg.1	ENSG00000118246	FASTKD2	FAST kinase domains 2	0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC0300008320.hg.1	ENSG00000153283	CD96	CD96 molecule	0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC0300013981.hg.1	ENSG00000214706	IFRD2	interferon related developmental regulator 2	0.7	4.6E-01
ecD + DGAT1i vs DGAT	TC0500009055.hg.1	ENSG00000173210	ABLIM3	actin binding LIM protein family member 3	0.7	2.0E-01
ecD + DGAT1i vs DGAT	TC0400009855.hg.1	ENSG00000132406	TMEM128	transmembrane protein 128	0.7	8.4E-02
ecD + DGAT1i vs DGAT	TC0X00008621.hg.1	ENSG00000189326	SPANXN4	SPANX family member N4	0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC0200015538.hg.1	ENSG00000118263	KLF7	KLF transcription factor 7	0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC0600012815.hg.1	ENSG00000185250	PPIL6	peptidylprolyl isomerase like 6	0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC1200011786.hg.1	ENSG00000074590	NUAK1	NUAK family kinase 1	0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC0300008352.hg.1	ENSG00000163607	GTPBP8	GTP binding protein 8	0.7	4.9E-02
ecD + DGAT1i vs DGAT	TC0500011497.hg.1	ENSG00000173221	GLRX	glutaredoxin	0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC0200014597.hg.1	ENSG00000115963	RND3	Rho family GTPase 3	0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC0100012947.hg.1	ENSG00000204481	PRAMEF14	PRAME family member 14	0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC0600007257.hg.1	ENSG00000112343	TRIM38	tripartite motif containing 38	0.7	4.5E-02
ecD + DGAT1i vs DGAT	TC1100012647.hg.1	ENSG00000181499	OR6T1	olfactory receptor family 6 subfamily T member 1	0.7	2.3E-01
ecD + DGAT1i vs DGAT	TC0200016743.hg.1	ENSG00000115221	ITGB6	integrin subunit beta 6	0.7	1.7E-01

ecD + DGAT1i vs DGAT	TC0500011597.hg.1	ENSG00000205359	SLCO6A1	solute carrier organic anion transporter family member 6A1	0.7	1.8E-01
ecD + DGAT1i vs DGAT	TC0300007657.hg.1	ENSG00000114405	CEP15	centrosomal protein 15	0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC1600006652.hg.1	ENSG00000006327	TNFRSF12A	TNF receptor superfamily member 12A	0.7	5.9E-01
ecD + DGAT1i vs DGAT	TC0200010447.hg.1	ENSG00000064012	CASP8	caspase 8	0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC1000008234.hg.1	ENSG00000122378	PRXL2A	peroxiredoxin like 2A	0.7	6.5E-02
ecD + DGAT1i vs DGAT	TC1200007706.hg.1	ENSG00000182544	SLC61A1	solute carrier family 61 member 1	0.7	4.3E-01
ecD + DGAT1i vs DGAT	TC1000010586.hg.1	ENSG00000165383	LRRC18	leucine rich repeat containing 18	0.7	9.2E-02
ecD + DGAT1i vs DGAT	TC1100008400.hg.1	ENSG00000187726	DNAJB13	DnaJ heat shock protein family (Hsp40) member B13	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC1500009508.hg.1	ENSG00000069869	NEDD4	NEDD4 E3 ubiquitin protein ligase	0.7	1.0E-01
ecD + DGAT1i vs DGAT	TC0500010423.hg.1	ENSG00000150712	MTMR12	myotubularin related protein 12	0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC0200010980.hg.1	ENSG00000115009	CCL20	C-C motif chemokine ligand 20	0.7	2.8E-01
ecD + DGAT1i vs DGAT	TC0800007888.hg.1	ENSG00000165084	C8orf34	chromosome 8 open reading frame 34	0.7	3.6E-01
ecD + DGAT1i vs DGAT	TC1000011203.hg.1	ENSG00000122359	ANXA11	annexin A11	0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC1400010048.hg.1	ENSG00000170054	SERPINA9	serpin family A member 9	0.7	1.8E-01
ecD + DGAT1i vs DGAT	TC1500006896.hg.1	ENSG00000166068	SPRED1	sprouty related EVH1 domain containing 1	0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC0X00011184.hg.1	ENSG00000184216	IRAK1	interleukin 1 receptor associated kinase 1	0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC1500008120.hg.1	ENSG00000140600	SH3GL3	SH3 domain containing GRB2 like 3, endophilin A3	0.7	1.9E-01
ecD + DGAT1i vs DGAT	TC0500007811.hg.1	ENSG00000189045	ANKDD1B	ankyrin repeat and death domain containing 1B	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC0100014610.hg.1	ENSG00000178965	ERICH3	glutamate rich 3	0.7	3.1E-01
ecD + DGAT1i vs DGAT	TC0800011021.hg.1	ENSG00000176623	RMDN1	regulator of microtubule dynamics 1	0.7	8.4E-02
ecD + DGAT1i vs DGAT	TC0100017471.hg.1	ENSG00000162923	WDR26	WD repeat domain 26	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0X00007668.hg.1	ENSG00000094841	UPRT	uracil phosphoribosyltransferase homolog	0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC1100011107.hg.1	ENSG00000133316	WDR74	WD repeat domain 74	0.7	2.8E-01
ecD + DGAT1i vs DGAT	TC0700011803.hg.1	ENSG00000004948	CALCR	calcitonin receptor	0.7	4.0E-02
ecD + DGAT1i vs DGAT	TC1600011378.hg.1	ENSG00000013364	MVP	major vault protein	0.7	7.3E-01
ecD + DGAT1i vs DGAT	TC1000008800.hg.1	ENSG00000148834	GSTO1	glutathione S-transferase omega 1	0.7	3.0E-01
ecD + DGAT1i vs DGAT	TC1000011592.hg.1	ENSG00000014919	COX15	cytochrome c oxidase assembly factor COX15	0.7	2.7E-01
ecD + DGAT1i vs DGAT	TC1700009489.hg.1	ENSG00000083457	ITGAE	integrin subunit alpha E	0.7	9.8E-02
ecD + DGAT1i vs DGAT	TC2000009602.hg.1	ENSG00000124256	ZBP1	Z-DNA binding protein 1	0.7	9.4E-02
ecD + DGAT1i vs DGAT	TC1900011031.hg.1	ENSG00000118162	KPTN	kaptin, actin binding protein	0.7	1.4E-01
ecD + DGAT1i vs DGAT	TC0300009471.hg.1	ENSG00000136603	SKIL	SKI like proto-oncogene	0.7	2.0E-01
ecD + DGAT1i vs DGAT	TC0800010944.hg.1	ENSG00000133731	IMPA1	inositol monophosphatase 1	0.7	1.0E-01
ecD + DGAT1i vs DGAT	TC1000011114.hg.1	ENSG00000156113	KCNMA1	potassium calcium-activated channel subfamily M alpha 1	0.7	2.0E-01
ecD + DGAT1i vs DGAT	TC0700010443.hg.1	ENSG00000105889	STEAP1B	STEAP family member 1B	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC1200012841.hg.1	ENSG00000084112	SSH1	slingshot protein phosphatase 1	0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC0100015817.hg.1	ENSG00000159445	THEM4	thioesterase superfamily member 4	0.7	8.9E-02
ecD + DGAT1i vs DGAT	TC1000011726.hg.1	ENSG00000107957	SH3PXD2A	SH3 and PX domains 2A	0.7	1.3E-01

ecD + DGAT1i vs DGAT	TC1900011708.hg.1	ENSG00000126249	PDCD2L	programmed cell death 2 like	0.7	4.4E-01
ecD + DGAT1i vs DGAT	TC0100009195.hg.1	ENSG00000117620	SLC35A3	solute carrier family 35 member A3	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0400008892.hg.1	ENSG00000164161	HHIP	hedgehog interacting protein	0.7	3.7E-01
ecD + DGAT1i vs DGAT	TC0100018187.hg.1	ENSG00000158747	MICOS10-NBL	MICOS10-NBL1 readthrough	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0300012504.hg.1	ENSG00000174611	KY	kyphoscoliosis peptidase	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC1700007769.hg.1	ENSG00000204913	LRRC3C	leucine rich repeat containing 3C	0.7	7.9E-02
ecD + DGAT1i vs DGAT	TC1800009244.hg.1	ENSG00000221887	HMSD	histocompatibility minor serpin domain containing	0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC0600013299.hg.1	ENSG00000164485	IL22RA2	interleukin 22 receptor subunit alpha 2	0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC0900006559.hg.1	ENSG00000120217	CD274	CD274 molecule	0.7	4.0E-01
ecD + DGAT1i vs DGAT	TC0800008241.hg.1	ENSG00000164953	TMEM67	transmembrane protein 67	0.7	4.1E-01
ecD + DGAT1i vs DGAT	TC0400010699.hg.1	ENSG00000184178	SCFD2	sec1 family domain containing 2	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC1200012143.hg.1	ENSG00000122966	CIT	citron rho-interacting serine/threonine kinase	0.7	1.9E-01
ecD + DGAT1i vs DGAT	TC0400009024.hg.1	ENSG00000164144	ARFIP1	ARF interacting protein 1	0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC2200006675.hg.1	ENSG00000099937	SERPIND1	serpin family D member 1	0.7	5.1E-02
ecD + DGAT1i vs DGAT	TC1900008143.hg.1	ENSG00000167601	AXL	AXL receptor tyrosine kinase	0.7	2.8E-01
ecD + DGAT1i vs DGAT	TC1000010642.hg.1	ENSG00000148584	A1CF	APOBEC1 complementation factor	0.7	8.3E-02
ecD + DGAT1i vs DGAT	TC0800008179.hg.1	ENSG00000104312	RIPK2	receptor interacting serine/threonine kinase 2	0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC0800012256.hg.1	ENSG00000182372	CLN8	CLN8 transmembrane ER and ERGIC protein	0.7	3.7E-01
ecD + DGAT1i vs DGAT	TC0900010444.hg.1	ENSG00000156017	CARNMT1	carnosine N-methyltransferase 1	0.7	1.4E-01
ecD + DGAT1i vs DGAT	TC0200009978.hg.1	ENSG00000152256	PDK1	pyruvate dehydrogenase kinase 1	0.7	3.2E-01
ecD + DGAT1i vs DGAT	TC1100007026.hg.1	ENSG00000177054	ZDHHC13	zDHHC palmitoyltransferase 13	0.7	8.5E-02
ecD + DGAT1i vs DGAT	TC0300008094.hg.1	ENSG00000196578	OR5AC2	olfactory receptor family 5 subfamily AC member 2	0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC1700006587.hg.1	ENSG00000127774	EMC6	ER membrane protein complex subunit 6	0.7	3.2E-01
ecD + DGAT1i vs DGAT	TC1200006773.hg.1	ENSG00000150045	KLRF1	killer cell lectin like receptor F1	0.7	1.8E-01
ecD + DGAT1i vs DGAT	TC0900009660.hg.1	ENSG00000155886	SLC24A2	solute carrier family 24 member 2	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0300014075.hg.1	ENSG00000213186	TRIM59	tripartite motif containing 59	0.7	2.2E-01
ecD + DGAT1i vs DGAT	TC1600007829.hg.1	ENSG00000083799	CYLD	CYLD lysine 63 deubiquitinase	0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC0100009555.hg.1	ENSG00000116824	CD2	CD2 molecule	0.7	1.9E-01
ecD + DGAT1i vs DGAT	TC0X00006935.hg.1	ENSG00000189023	MAGEB16	MAGE family member B16	0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC1400009711.hg.1	ENSG00000119638	NEK9	NIMA related kinase 9	0.7	1.0E-01
ecD + DGAT1i vs DGAT	TC0300010411.hg.1	ENSG00000131373	HACL1	2-hydroxyacyl-CoA lyase 1	0.7	2.4E-01
ecD + DGAT1i vs DGAT	TC1400009829.hg.1	ENSG00000100629	CEP128	centrosomal protein 128	0.7	4.1E-01
ecD + DGAT1i vs DGAT	TC0X00010914.hg.1	ENSG00000273696	CT45A7	cancer/testis antigen family 45 member A7	0.6	9.6E-02
ecD + DGAT1i vs DGAT	TC2200007324.hg.1	ENSG00000100139	MICALL1	MICAL like 1	0.6	2.9E-01
ecD + DGAT1i vs DGAT	TC0300010388.hg.1	ENSG00000131368	MRPS25	mitochondrial ribosomal protein S25	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0700009386.hg.1	ENSG00000261115	TMEM178B	transmembrane protein 178B	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1100012133.hg.1	ENSG00000149968	MMP3	matrix metallopeptidase 3	0.6	1.7E-01

ecD + DGAT1i vs DGAT	TC0200008795.hg.1	ENSG00000196228	SULT1C3	sulfotransferase family 1C member 3	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC1300009956.hg.1	ENSG00000179630	LACC1	laccase domain containing 1	0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC0100015471.hg.1	ENSG00000143067	ZNF697	zinc finger protein 697	0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0700009230.hg.1	ENSG00000198074	AKR1B10	aldo-keto reductase family 1 member B10	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1700011558.hg.1	ENSG00000108932	SLC16A6	solute carrier family 16 member 6	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1000011964.hg.1	ENSG00000107560	RAB11FIP2	RAB11 family interacting protein 2	0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC1100007762.hg.1	ENSG00000149507	OOSP2	oocyte secreted protein 2	0.6	2.9E-01
ecD + DGAT1i vs DGAT	TC0100011022.hg.1	ENSG00000116741	RGS2	regulator of G protein signaling 2	0.6	4.7E-01
ecD + DGAT1i vs DGAT	TC1900010716.hg.1	ENSG00000123815	COQ8B	coenzyme Q8B	0.6	4.2E-01
ecD + DGAT1i vs DGAT	TC0400009526.hg.1	ENSG00000205129	CFAP96	cilia and flagella associated protein 96	0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC2000008895.hg.1	ENSG00000101417	PXMP4	peroxisomal membrane protein 4	0.6	8.4E-02
ecD + DGAT1i vs DGAT	TC0400007270.hg.1	ENSG00000197712	FAM114A1	family with sequence similarity 114 member A1	0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC1500010749.hg.1	ENSG00000157470	FAM81A	family with sequence similarity 81 member A	0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC1300006989.hg.1	ENSG00000023516	AKAP11	A-kinase anchoring protein 11	0.6	8.8E-02
ecD + DGAT1i vs DGAT	TC0400012150.hg.1	ENSG00000170006	TMEM154	transmembrane protein 154	0.6	2.6E-01
ecD + DGAT1i vs DGAT	TC0500007666.hg.1	ENSG00000153044	CENPH	centromere protein H	0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC1300007491.hg.1	ENSG00000102554	KLF5	KLF transcription factor 5	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0100007489.hg.1	ENSG00000090273	NUDC	nuclear distribution C, dynein complex regulator	0.6	1.0E-01
ecD + DGAT1i vs DGAT	TC0X00006924.hg.1	ENSG00000189132	FAM47B	family with sequence similarity 47 member B	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0X00010559.hg.1	ENSG00000130224	LRCH2	leucine rich repeats and calponin homology domain contain	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0X00008404.hg.1	ENSG00000102078	SLC25A14	solute carrier family 25 member 14	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0100018454.hg.1	ENSG00000137962	ARHGAP29	Rho GTPase activating protein 29	0.6	1.3E-01
ecD + DGAT1i vs DGAT	TC1000007533.hg.1	ENSG00000204179	PTPN20	protein tyrosine phosphatase non-receptor type 20	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0200015685.hg.1	ENSG00000118245	TNP1	transition protein 1	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC1700007826.hg.1	ENSG00000241595	KRTAP9-4	keratin associated protein 9-4	0.6	4.8E-02
ecD + DGAT1i vs DGAT	TC1500007355.hg.1	ENSG00000103569	AQP9	aquaporin 9	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0100014617.hg.1	ENSG00000137968	SLC44A5	solute carrier family 44 member 5	0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC1200008949.hg.1	ENSG00000139410	SDSL	serine dehydratase like	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0400011188.hg.1	ENSG00000189308	LIN54	lin-54 DREAM MuvB core complex component	0.6	6.2E-02
ecD + DGAT1i vs DGAT	TC1600008607.hg.1	ENSG00000197943	PLCG2	phospholipase C gamma 2	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0600008050.hg.1	ENSG00000024048	UBR2	ubiquitin protein ligase E3 component n-recognin 2	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC1000010117.hg.1	ENSG00000107897	ACBD5	acyl-CoA binding domain containing 5	0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0100014562.hg.1	ENSG00000066557	LRRC40	leucine rich repeat containing 40	0.6	7.6E-02
ecD + DGAT1i vs DGAT	TC0X00009440.hg.1	ENSG00000185753	CXorf38	chromosome X open reading frame 38	0.6	1.2E-01
ecD + DGAT1i vs DGAT	TC0400011695.hg.1	ENSG00000150961	SEC24D	SEC24 homolog D, COPII component	0.6	1.0E-01
ecD + DGAT1i vs DGAT	TC0200008223.hg.1	ENSG00000115423	DNAH6	dynein axonemal heavy chain 6	0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC1100006694.hg.1	ENSG00000167360	OR51Q1	olfactory receptor family 51 subfamily Q member 1	0.6	4.2E-01

ecD + DGAT1i vs DGAT	TC1700011096.hg.1	ENSG00000108826	MRPL27	mitochondrial ribosomal protein L27	0.6	4.6E-01
ecD + DGAT1i vs DGAT	TC0100016685.hg.1	ENSG00000121486	TRMT1L	tRNA methyltransferase 1L	0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC0700013396.hg.1	ENSG00000157224	CLDN12	claudin 12	0.6	4.0E-01
ecD + DGAT1i vs DGAT	TC0500011225.hg.1	ENSG00000145685	LHFPL2	LHFPL tetraspan subfamily member 2	0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC0300008940.hg.1	ENSG00000114098	ARMC8	armadillo repeat containing 8	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0100009837.hg.1	ENSG00000178104	PDE4DIP	phosphodiesterase 4D interacting protein	0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC2100007327.hg.1	ENSG00000160214	RRP1	ribosomal RNA processing 1	0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC0600007650.hg.1	ENSG00000204287	HLA-DRA	major histocompatibility complex, class II, DR alpha	0.6	3.1E-01
ecD + DGAT1i vs DGAT	TC0800007351.hg.1	ENSG00000147526	TACC1	transforming acidic coiled-coil containing protein 1	0.6	1.1E-01
ecD + DGAT1i vs DGAT	TC0100011746.hg.1	ENSG00000143771	CNIH4	cornichon family member 4	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0100015093.hg.1	ENSG00000118733	OLFM3	olfactomedin 3	0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC0500009031.hg.1	ENSG00000133710	SPINK5	serine peptidase inhibitor Kazal type 5	0.6	3.3E-01
ecD + DGAT1i vs DGAT	TC0700012299.hg.1	ENSG00000164604	GPR85	G protein-coupled receptor 85	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1900009630.hg.1	ENSG00000079999	KEAP1	kelch like ECH associated protein 1	0.6	3.6E-01
ecD + DGAT1i vs DGAT	TC0100013908.hg.1	ENSG00000117394	SLC2A1	solute carrier family 2 member 1	0.6	2.6E-01
ecD + DGAT1i vs DGAT	TC0100012602.hg.1	ENSG00000116198	CEP104	centrosomal protein 104	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC2200007356.hg.1	ENSG00000100196	KDELR3	KDEL endoplasmic reticulum protein retention receptor 3	0.6	5.1E-01
ecD + DGAT1i vs DGAT	TC0600014234.hg.1	ENSG00000164304	CAGE1	cancer antigen 1	0.6	2.0E-01
ecD + DGAT1i vs DGAT	TC0600012437.hg.1	ENSG00000065609	SNAP91	synaptosome associated protein 91	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0600009381.hg.1	ENSG00000203760	CENPW	centromere protein W	0.6	2.0E-01
ecD + DGAT1i vs DGAT	TC0900012179.hg.1	ENSG00000197694	SPTAN1	spectrin alpha, non-erythrocytic 1	0.6	3.8E-01
ecD + DGAT1i vs DGAT	TC1700006733.hg.1	ENSG00000170291	ELP5	elongator acetyltransferase complex subunit 5	0.6	4.3E-01
ecD + DGAT1i vs DGAT	TC0100013428.hg.1	ENSG00000142733	MAP3K6	mitogen-activated protein kinase kinase kinase 6	0.6	2.6E-01
ecD + DGAT1i vs DGAT	TC0300010620.hg.1	ENSG00000144644	GADL1	glutamate decarboxylase like 1	0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC1200010855.hg.1	ENSG00000188324	OR6C6	olfactory receptor family 6 subfamily C member 6	0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC1800007092.hg.1	ENSG00000075643	MOCOS	molybdenum cofactor sulfurase	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0500010493.hg.1	ENSG00000164187	LMBRD2	LMBR1 domain containing 2	0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC0400011749.hg.1	ENSG00000138686	BBS7	Bardet-Biedl syndrome 7	0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC0200013943.hg.1	ENSG00000115084	SLC35F5	solute carrier family 35 member F5	0.6	1.1E-01
ecD + DGAT1i vs DGAT	TC1100010054.hg.1	ENSG00000175352	NRIP3	nuclear receptor interacting protein 3	0.6	3.3E-01
ecD + DGAT1i vs DGAT	TC1000008099.hg.1	ENSG00000148655	LRMDA	leucine rich melanocyte differentiation associated	0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC0700012293.hg.1	ENSG00000146802	TMEM168	transmembrane protein 168	0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC0100011695.hg.1	ENSG00000162819	BROX	BRO1 domain and CAAX motif containing	0.6	1.1E-01
ecD + DGAT1i vs DGAT	TC0800010298.hg.1	ENSG00000131931	THAP1	THAP domain containing 1	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1900008885.hg.1	ENSG00000022556	NLRP2	NLR family pyrin domain containing 2	0.6	9.8E-02
ecD + DGAT1i vs DGAT	TC0900010769.hg.1	ENSG00000165030	NFIL3	nuclear factor, interleukin 3 regulated	0.6	3.8E-01
ecD + DGAT1i vs DGAT	TC0800010553.hg.1	ENSG00000035681	NSMAF	neutral sphingomyelinase activation associated factor	0.6	1.7E-01

ecD + DGAT1i vs DGAT	TC1800007096.hg.1	ENSG00000134775	FHOD3	formin homology 2 domain containing 3	0.6	3.9E-01
ecD + DGAT1i vs DGAT	TC0300009189.hg.1	ENSG00000197953	AADACL2	arylacetamide deacetylase like 2	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0100015717.hg.1	ENSG00000264522	OTUD7B	OTU deubiquitinase 7B	0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC1100007063.hg.1	ENSG00000171714	ANO5	anoctamin 5	0.6	2.0E-01
ecD + DGAT1i vs DGAT	TC1300010032.hg.1	ENSG00000120669	SOHLH2	spermatogenesis and oogenesis specific basic helix-loop-he	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0200016651.hg.1	ENSG00000138061	CYP1B1	cytochrome P450 family 1 subfamily B member 1	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0200010431.hg.1	ENSG00000196290	NIF3L1	NGG1 interacting factor 3 like 1	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0300014090.hg.1	ENSG00000133657	ATP13A3	ATPase 13A3	0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0900009950.hg.1	ENSG00000137076	TLN1	talin 1	0.6	3.5E-01
ecD + DGAT1i vs DGAT	TC0600013604.hg.1	ENSG00000091844	RGS17	regulator of G protein signaling 17	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0800011601.hg.1	ENSG00000177570	SAMD12	sterile alpha motif domain containing 12	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0600009228.hg.1	ENSG00000178425	NT5DC1	5'-nucleotidase domain containing 1	0.6	1.1E-01
ecD + DGAT1i vs DGAT	TC0900010910.hg.1	ENSG00000130958	SLC35D2	solute carrier family 35 member D2	0.6	1.3E-01
ecD + DGAT1i vs DGAT	TC0200006643.hg.1	ENSG00000151693	ASAP2	ArfGAP with SH3 domain, ankyrin repeat and PH domain 2	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1400010195.hg.1	ENSG00000140105	WARS1	tryptophanyl-tRNA synthetase 1	0.6	3.5E-01
ecD + DGAT1i vs DGAT	TC1300006914.hg.1	ENSG00000120686	UFM1	ubiquitin fold modifier 1	0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0100013634.hg.1	ENSG00000121900	TMEM54	transmembrane protein 54	0.6	4.3E-01
ecD + DGAT1i vs DGAT	TC1600010603.hg.1	ENSG00000166592	RRAD	RRAD, Ras related glycolysis inhibitor and calcium channel	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1000006652.hg.1	ENSG00000170525	PFKFB3	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 3	0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC0400012821.hg.1	ENSG00000197826	CFAP299	cilia and flagella associated protein 299	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0400011563.hg.1	ENSG00000164089	ETNPPL	ethanolamine-phosphate phospho-lyase	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0600010681.hg.1	ENSG00000124787	RPP40	ribonuclease P/MRP subunit p40	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1700007949.hg.1	ENSG00000175906	ARL4D	ARF like GTPase 4D	0.6	2.9E-01
ecD + DGAT1i vs DGAT	TC1300008916.hg.1	ENSG00000102547	CAB39L	calcium binding protein 39 like	0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC0300013107.hg.1	ENSG00000163581	SLC2A2	solute carrier family 2 member 2	0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC0300011525.hg.1	ENSG00000163602	RYBP	RING1 and YY1 binding protein	0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC1200006701.hg.1	ENSG00000089818	NECAP1	NECAP endocytosis associated 1	0.6	5.3E-01
ecD + DGAT1i vs DGAT	TC0900011428.hg.1	ENSG00000119421	NDUFA8	NADH:ubiquinone oxidoreductase subunit A8	0.6	1.2E-01
ecD + DGAT1i vs DGAT	TC0700013472.hg.1	ENSG00000257335	MGAM	maltase-glucoamylase	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC1300008892.hg.1	ENSG00000139679	LPAR6	lysophosphatidic acid receptor 6	0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC1100013057.hg.1	ENSG00000110719	TCIRG1	T cell immune regulator 1, ATPase H+ transporting V0 subun	0.6	3.6E-01
ecD + DGAT1i vs DGAT	TC1900010568.hg.1	ENSG00000196437	ZNF569	zinc finger protein 569	0.6	2.6E-01
ecD + DGAT1i vs DGAT	TC1200011245.hg.1	ENSG00000127329	PTPRB	protein tyrosine phosphatase receptor type B	0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC0500009185.hg.1	ENSG00000226650	KIF4B	kinesin family member 4B	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0100008375.hg.1	ENSG00000116205	TCEANC2	transcription elongation factor A N-terminal and central don	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1700011233.hg.1	ENSG00000181610	MRPS23	mitochondrial ribosomal protein S23	0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0300014050.hg.1	ENSG00000113971	NPHP3	nephrocystin 3	0.6	1.6E-01

ecD + DGAT1i vs DGAT	TC1100008661.hg.1	ENSG00000074266	EED	embryonic ectoderm development	0.6	4.2E-01
ecD + DGAT1i vs DGAT	TC0600008531.hg.1	ENSG00000135297	MTO1	mitochondrial tRNA translation optimization 1	0.6	5.4E-01
ecD + DGAT1i vs DGAT	TC0200009986.hg.1	ENSG00000091436	MAP3K20	mitogen-activated protein kinase kinase kinase 20	0.6	1.2E-01
ecD + DGAT1i vs DGAT	TC0600010017.hg.1	ENSG00000146433	TMEM181	transmembrane protein 181	0.6	9.2E-02
ecD + DGAT1i vs DGAT	TC0200012163.hg.1	ENSG00000158125	XDH	xanthine dehydrogenase	0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC0300009724.hg.1	ENSG00000156931	VPS8	VPS8 subunit of CORVET complex	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1000010499.hg.1	ENSG00000172671	ZFAND4	zinc finger AN1-type containing 4	0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC0100014762.hg.1	ENSG00000117155	SSX2IP	SSX family member 2 interacting protein	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC2000007457.hg.1	ENSG00000168734	PKIG	cAMP-dependent protein kinase inhibitor gamma	0.6	3.8E-01
ecD + DGAT1i vs DGAT	TC0100006723.hg.1	ENSG00000049245	VAMP3	vesicle associated membrane protein 3	0.6	3.9E-01
ecD + DGAT1i vs DGAT	TC1400007086.hg.1	ENSG00000165501	LRR1	leucine rich repeat protein 1	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0100009331.hg.1	ENSG00000116266	STXBP3	syntaxin binding protein 3	0.6	7.5E-02
ecD + DGAT1i vs DGAT	TC0100011811.hg.1	ENSG00000143801	PSEN2	presenilin 2	0.6	1.2E-01
ecD + DGAT1i vs DGAT	TC1600011440.hg.1	ENSG00000140961	OSGIN1	oxidative stress induced growth inhibitor 1	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0200010982.hg.1	ENSG00000123977	DAW1	dynein assembly factor with WD repeats 1	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0200015714.hg.1	ENSG00000163464	CXCR1	C-X-C motif chemokine receptor 1	0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC1900008300.hg.1	ENSG00000104856	RELB	RELB proto-oncogene, NF-kB subunit	0.6	2.9E-01
ecD + DGAT1i vs DGAT	TC0100014032.hg.1	ENSG00000197429	IPP	intracisternal A particle-promoted polypeptide	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1900007688.hg.1	ENSG00000105173	CCNE1	cyclin E1	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0900010586.hg.1	ENSG00000165118	QNG1	Q-nucleotide N-glycosylase 1	0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC1200007163.hg.1	ENSG00000087448	KLHL42	kelch like family member 42	0.6	1.2E-01
ecD + DGAT1i vs DGAT	TC1300009799.hg.1	ENSG00000134905	CARS2	cysteinyl-tRNA synthetase 2, mitochondrial	0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0100014543.hg.1	ENSG00000024526	DEPDC1	DEP domain containing 1	0.6	9.0E-02
ecD + DGAT1i vs DGAT	TC0100014988.hg.1	ENSG00000117525	F3	coagulation factor III, tissue factor	0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0500012497.hg.1	ENSG00000145901	TNIP1	TNFAIP3 interacting protein 1	0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC0200007032.hg.1	ENSG00000138029	HADHB	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme	0.6	3.6E-01
ecD + DGAT1i vs DGAT	TC1100009122.hg.1	ENSG00000204361	NXPE2	neurexophilin and PC-esterase domain family member 2	0.6	2.6E-01
ecD + DGAT1i vs DGAT	TC0800012470.hg.1	ENSG00000165071	TMEM71	transmembrane protein 71	0.6	1.0E-01
ecD + DGAT1i vs DGAT	TC0300013108.hg.1	ENSG00000154310	TNIK	TRAF2 and NCK interacting kinase	0.6	3.1E-01
ecD + DGAT1i vs DGAT	TC1700011736.hg.1	ENSG00000125458	NT5C	5', 3'-nucleotidase, cytosolic	0.6	5.3E-01
ecD + DGAT1i vs DGAT	TC1700012349.hg.1	ENSG00000183011	NAA38	N-alpha-acetyltransferase 38, NatC auxiliary subunit	0.6	5.3E-01
ecD + DGAT1i vs DGAT	TC0200011421.hg.1	ENSG00000168395	ING5	inhibitor of growth family member 5	0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC0600011234.hg.1	ENSG00000275126	H4C13	H4 clustered histone 13	0.6	3.7E-01
ecD + DGAT1i vs DGAT	TC1200011961.hg.1	ENSG00000198270	TMEM116	transmembrane protein 116	0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0100012097.hg.1	ENSG00000116977	LGALS8	galectin 8	0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC1700009938.hg.1	ENSG00000108551	RASD1	ras related dexamethasone induced 1	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC1700010459.hg.1	ENSG00000277632	CCL3	C-C motif chemokine ligand 3	0.6	1.8E-01

ecD + DGAT1i vs DGAT	TC0300013934.hg.1	ENSG00000125037	EMC3	ER membrane protein complex subunit 3	0.6	1.3E-01
ecD + DGAT1i vs DGAT	TC0100015901.hg.1	ENSG00000163263	CFAP141	cilia and flagella associated protein 141	0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC0300013865.hg.1	ENSG00000121542	SEC22A	SEC22 homolog A, vesicle trafficking protein	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0300012943.hg.1	ENSG00000079257	LXN	latexin	0.6	3.9E-01
ecD + DGAT1i vs DGAT	TC1200012016.hg.1	ENSG00000135111	TBX3	T-box transcription factor 3	0.6	1.3E-01
ecD + DGAT1i vs DGAT	TC0200016753.hg.1	ENSG00000163492	CCDC141	coiled-coil domain containing 141	0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC1100007944.hg.1	ENSG00000173264	GPR137	G protein-coupled receptor 137	0.6	4.5E-01
ecD + DGAT1i vs DGAT	TC1000009092.hg.1	ENSG00000198825	INPP5F	inositol polyphosphate-5-phosphatase F	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1600010347.hg.1	ENSG00000103494	RPGRIP1L	RPGRIP1 like	0.6	2.9E-01
ecD + DGAT1i vs DGAT	TC0X00011159.hg.1	ENSG00000213397	HAUS7	HAUS augmin like complex subunit 7	0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC0500007890.hg.1	ENSG00000164329	TENT2	terminal nucleotidyltransferase 2	0.6	1.2E-01
ecD + DGAT1i vs DGAT	TC1200007147.hg.1	ENSG00000029153	BMAL2	basic helix-loop-helix ARNT like 2	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0300011950.hg.1	ENSG00000138472	GUCA1C	guanylate cyclase activator 1C	0.6	4.9E-01
ecD + DGAT1i vs DGAT	TC0100011619.hg.1	ENSG00000067533	RRP15	ribosomal RNA processing 15 homolog	0.6	6.2E-02
ecD + DGAT1i vs DGAT	TC0500008602.hg.1	ENSG00000186687	LYRM7	LYR motif containing 7	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0400012989.hg.1	ENSG00000170088	TMEM192	transmembrane protein 192	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0400010141.hg.1	ENSG00000169744	LDB2	LIM domain binding 2	0.6	4.3E-01
ecD + DGAT1i vs DGAT	TC0X00007686.hg.1	ENSG00000102390	PBDC1	polysaccharide biosynthesis domain containing 1	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0Y00006487.hg.1	ENSG00000067646	ZFY	zinc finger protein Y-linked	0.6	3.1E-01
ecD + DGAT1i vs DGAT	TC0700012886.hg.1	ENSG00000146904	EPHA1	EPH receptor A1	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0100011721.hg.1	ENSG00000162909	CAPN2	calpain 2	0.6	1.2E-01
ecD + DGAT1i vs DGAT	TC0200007195.hg.1	ENSG00000018699	TTC27	tetratricopeptide repeat domain 27	0.6	3.8E-01
ecD + DGAT1i vs DGAT	TC0300008346.hg.1	ENSG00000138459	SLC35A5	solute carrier family 35 member A5	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0600013951.hg.1	ENSG00000153303	FRMD1	FERM domain containing 1	0.6	2.0E-01
ecD + DGAT1i vs DGAT	TC0400010033.hg.1	ENSG00000071127	WDR1	WD repeat domain 1	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0200010545.hg.1	ENSG00000118257	NRP2	neuropilin 2	0.6	1.0E-01
ecD + DGAT1i vs DGAT	TC1200010968.hg.1	ENSG00000175197	DDIT3	DNA damage inducible transcript 3	0.6	5.3E-01
ecD + DGAT1i vs DGAT	TC0100016018.hg.1	ENSG00000143320	CRABP2	cellular retinoic acid binding protein 2	0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC0300011028.hg.1	ENSG00000114270	COL7A1	collagen type VII alpha 1 chain	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0300013609.hg.1	ENSG00000041802	LSG1	large 60S subunit nuclear export GTPase 1	0.6	1.0E-01
ecD + DGAT1i vs DGAT	TC1800006571.hg.1	ENSG00000088756	ARHGAP28	Rho GTPase activating protein 28	0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC1500008706.hg.1	ENSG00000275835	TUBGCP5	tubulin gamma complex component 5	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC2200006521.hg.1	ENSG00000099968	BCL2L13	BCL2 like 13	0.6	3.9E-01
ecD + DGAT1i vs DGAT	TC0100015895.hg.1	ENSG00000143545	RAB13	RAB13, member RAS oncogene family	0.6	1.2E-01
ecD + DGAT1i vs DGAT	TC0600008183.hg.1	ENSG00000198087	CD2AP	CD2 associated protein	0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC2200009333.hg.1	ENSG00000100280	AP1B1	adaptor related protein complex 1 subunit beta 1	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0300012664.hg.1	ENSG00000175066	GK5	glycerol kinase 5	0.6	2.1E-01

ecD + DGAT1i vs DGAT	TC1600006574.hg.1	ENSG00000140990	NDUFB10	NADH:ubiquinone oxidoreductase subunit B10	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0100011621.hg.1	ENSG00000092969	TGFB2	transforming growth factor beta 2	0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC0200012608.hg.1	ENSG00000068878	PSME4	proteasome activator subunit 4	0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0400007399.hg.1	ENSG00000151806	GUF1	GTP binding elongation factor GUF1	0.6	1.0E-01
ecD + DGAT1i vs DGAT	TC0900007092.hg.1	ENSG00000159884	CCDC107	coiled-coil domain containing 107	0.6	4.2E-01
ecD + DGAT1i vs DGAT	TC0900008318.hg.1	ENSG00000095209	TMEM38B	transmembrane protein 38B	0.6	4.9E-01
ecD + DGAT1i vs DGAT	TC1000008045.hg.1	ENSG00000176986	SEC24C	SEC24 homolog C, COPII component	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC2000009885.hg.1	ENSG00000125779	PANK2	pantothenate kinase 2	0.6	1.3E-01
ecD + DGAT1i vs DGAT	TC0100015752.hg.1	ENSG00000163131	CTSS	cathepsin S	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0800008769.hg.1	ENSG00000183665	TYW2	tRNA wybutosine-synthesizing protein 2	0.6	3.5E-01
ecD + DGAT1i vs DGAT	TC1400010339.hg.1	ENSG00000156411	ATP5MJ	ATP synthase membrane subunit j	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC1000008046.hg.1	ENSG00000196968	POFUT4	protein O-fucosyltransferase 4	0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC1200010448.hg.1	ENSG00000151233	GXYLT1	glucoside xylosyltransferase 1	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0400006818.hg.1	ENSG00000231051	USP17L28	ubiquitin specific peptidase 17 like family member 28	0.6	3.3E-01
ecD + DGAT1i vs DGAT	TC1400007665.hg.1	ENSG00000119636	BBOF1	basal body orientation factor 1	0.6	3.2E-01
ecD + DGAT1i vs DGAT	TC0X00008259.hg.1	ENSG00000125356	NDUFA1	NADH:ubiquinone oxidoreductase subunit A1	0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0600014215.hg.1	ENSG00000112699	GMDS	GDP-mannose 4,6-dehydratase	0.6	4.3E-01
ecD + DGAT1i vs DGAT	TC1500008225.hg.1	ENSG00000181991	MRPS11	mitochondrial ribosomal protein S11	0.6	5.0E-01
ecD + DGAT1i vs DGAT	TC0900012270.hg.1	ENSG00000260230	FRRS1L	ferric chelate reductase 1 like	0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC1500006965.hg.1	ENSG00000051180	RAD51	RAD51 recombinase	0.6	3.2E-01
ecD + DGAT1i vs DGAT	TC0500010169.hg.1	ENSG00000154122	ANKH	ANKH inorganic pyrophosphate transport regulator	0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0100016789.hg.1	ENSG00000023572	GLRX2	glutaredoxin 2	0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0100015196.hg.1	ENSG00000143106	PSMA5	proteasome 20S subunit alpha 5	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0200013638.hg.1	ENSG00000170500	LONRF2	LON peptidase N-terminal domain and ring finger 2	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC2100007032.hg.1	ENSG00000159228	CBR1	carbonyl reductase 1	0.6	3.1E-01
ecD + DGAT1i vs DGAT	TC2100008548.hg.1	ENSG00000182816	KRTAP13-2	keratin associated protein 13-2	0.6	1.3E-01
ecD + DGAT1i vs DGAT	TC0100014505.hg.1	ENSG00000116704	SLC35D1	solute carrier family 35 member D1	0.6	2.6E-01
ecD + DGAT1i vs DGAT	TC0900010661.hg.1	ENSG00000156345	CDK20	cyclin dependent kinase 20	0.6	3.7E-01
ecD + DGAT1i vs DGAT	TC1200011246.hg.1	ENSG00000153233	PTPRR	protein tyrosine phosphatase receptor type R	0.6	9.6E-02
ecD + DGAT1i vs DGAT	TC0600011375.hg.1	ENSG00000204560	DHX16	DEAH-box helicase 16	0.6	3.1E-01
ecD + DGAT1i vs DGAT	TC0900008463.hg.1	ENSG00000119471	HSDL2	hydroxysteroid dehydrogenase like 2	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC2100008562.hg.1	ENSG00000159216	RUNX1	RUNX family transcription factor 1	0.6	4.1E-01
ecD + DGAT1i vs DGAT	TC1100010942.hg.1	ENSG00000172365	OR5B2	olfactory receptor family 5 subfamily B member 2	0.6	3.6E-01
ecD + DGAT1i vs DGAT	TC1900009208.hg.1	ENSG00000065000	AP3D1	adaptor related protein complex 3 subunit delta 1	0.6	3.6E-01
ecD + DGAT1i vs DGAT	TC1200012591.hg.1	ENSG00000126749	EMG1	EMG1 N1-specific pseudouridine methyltransferase	0.6	4.4E-01
ecD + DGAT1i vs DGAT	TC1600011414.hg.1	ENSG00000038358	EDC4	enhancer of mRNA decapping 4	0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC0900012178.hg.1	ENSG00000119392	GLE1	GLE1 RNA export mediator	0.6	3.1E-01

ecD + DGAT1i vs DGAT	TC1800008906.hg.1	ENSG00000119541	VPS4B	vacuolar protein sorting 4 homolog B	0.6	1.1E-01
ecD + DGAT1i vs DGAT	TC2200008594.hg.1	ENSG00000100345	MYH9	myosin heavy chain 9	0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC0500006950.hg.1	ENSG00000164256	PRDM9	PR/SET domain 9	0.6	7.3E-02
ecD + DGAT1i vs DGAT	TC0800007439.hg.1	ENSG00000070501	POLB	DNA polymerase beta	0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC1600008739.hg.1	ENSG00000176678	FOXL1	forkhead box L1	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0100013758.hg.1	ENSG00000204084	INPP5B	inositol polyphosphate-5-phosphatase B	0.6	4.6E-01
ecD + DGAT1i vs DGAT	TC1500010727.hg.1	ENSG00000166946	CCNDBP1	cyclin D1 binding protein 1	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0200015242.hg.1	ENSG00000115415	STAT1	signal transducer and activator of transcription 1	0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0300009865.hg.1	ENSG00000188729	OSTN	osteocrin	0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC0600009327.hg.1	ENSG00000135549	PKIB	cAMP-dependent protein kinase inhibitor beta	0.6	3.2E-01
ecD + DGAT1i vs DGAT	TC1900011940.hg.1	ENSG00000104823	ECH1	enoyl-CoA hydratase 1	0.6	3.5E-01
ecD + DGAT1i vs DGAT	TC0100013275.hg.1	ENSG00000125945	ZNF436	zinc finger protein 436	0.6	5.2E-01
ecD + DGAT1i vs DGAT	TC1700009554.hg.1	ENSG00000180626	ZNF594	zinc finger protein 594	0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC1000009090.hg.1	ENSG00000151929	BAG3	BAG cochaperone 3	0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC0300008604.hg.1	ENSG00000114491	UMPS	uridine monophosphate synthetase	0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC0300011712.hg.1	ENSG00000064835	POU1F1	POU class 1 homeobox 1	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0800008044.hg.1	ENSG00000104435	STMN2	stathmin 2	0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC1200006779.hg.1	ENSG00000172322	CLEC12A	C-type lectin domain family 12 member A	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1000006911.hg.1	ENSG00000148483	TMEM236	transmembrane protein 236	0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC1400007165.hg.1	ENSG00000125384	PTGER2	prostaglandin E receptor 2	0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC1700012345.hg.1	ENSG00000175826	CTDNEP1	CTD nuclear envelope phosphatase 1	0.6	2.0E-01
ecD + DGAT1i vs DGAT	TC1100011980.hg.1	ENSG00000166012	TAF1D	TATA-box binding protein associated factor, RNA polymeras	0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC0400008004.hg.1	ENSG00000163319	MRPS18C	mitochondrial ribosomal protein S18C	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1100007227.hg.1	ENSG00000110422	HIPK3	homeodomain interacting protein kinase 3	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC1100007050.hg.1	ENSG00000185238	PRMT3	protein arginine methyltransferase 3	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0200016585.hg.1	ENSG00000115540	MOB4	MOB family member 4, phocein	0.6	7.9E-02
ecD + DGAT1i vs DGAT	TC1400008577.hg.1	ENSG00000176253	OR4K13	olfactory receptor family 4 subfamily K member 13	0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC0200012522.hg.1	ENSG00000138081	FBXO11	F-box protein 11	0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC1600009666.hg.1	ENSG00000066654	THUMPD1	THUMP domain 1 NAT10 acetyltransferase adaptor	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1600010341.hg.1	ENSG00000166971	AKTIP	AKT interacting protein	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0100006696.hg.1	ENSG00000204859	ZBTB48	zinc finger and BTB domain containing 48	0.6	2.0E-01
ecD + DGAT1i vs DGAT	TC0400006820.hg.1	ENSG00000230430	USP17L25	ubiquitin specific peptidase 17 like family member 25	0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC2200007021.hg.1	ENSG00000128250	RFPL1	ret finger protein like 1	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0X00011198.hg.1	ENSG00000013563	DNASE1L1	deoxyribonuclease 1 like 1	0.6	3.1E-01
ecD + DGAT1i vs DGAT	TC0200009680.hg.1	ENSG00000157827	FMNL2	formin like 2	0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0100018403.hg.1	ENSG00000116285	ERRFI1	ERBB receptor feedback inhibitor 1	0.6	4.2E-01
ecD + DGAT1i vs DGAT	TC2000009923.hg.1	ENSG00000204070	SYS1	SYS1 golgi trafficking protein	0.6	6.1E-01

ecD + DGAT1i vs DGAT	TC0300013684.hg.1	ENSG00000072274	TFRC	transferrin receptor	0.6	5.4E-02
ecD + DGAT1i vs DGAT	TC1800006720.hg.1	ENSG00000181626	ANKRD62	ankyrin repeat domain 62	0.6	3.3E-01
ecD + DGAT1i vs DGAT	TC2000009016.hg.1	ENSG00000149636	DSN1	DSN1 component of MIS12 kinetochore complex	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0400008609.hg.1	ENSG00000138688	BLTP1	bridge-like lipid transfer protein family member 1	0.6	4.1E-01
ecD + DGAT1i vs DGAT	TC1200007654.hg.1	ENSG00000123395	ATG101	autophagy related 101	0.6	4.6E-01
ecD + DGAT1i vs DGAT	TC0500013248.hg.1	ENSG00000113248	PCDHB15	protocadherin beta 15	0.6	3.3E-01
ecD + DGAT1i vs DGAT	TC0300009258.hg.1	ENSG00000196549	MME	membrane metalloendopeptidase	0.6	3.3E-01
ecD + DGAT1i vs DGAT	TC1000007544.hg.1	ENSG00000263761	GDF2	growth differentiation factor 2	0.6	4.1E-01
ecD + DGAT1i vs DGAT	TC1400009006.hg.1	ENSG00000182400	TRAPPC6B	trafficking protein particle complex subunit 6B	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC1100010346.hg.1	ENSG00000183161	FANCF	FA complementation group F	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0200013700.hg.1	ENSG00000135953	SLC67A2	solute carrier family 67 member 2	0.6	3.1E-01
ecD + DGAT1i vs DGAT	TC0500011655.hg.1	ENSG00000145743	FBXL17	F-box and leucine rich repeat protein 17	0.6	2.9E-01
ecD + DGAT1i vs DGAT	TC0300007068.hg.1	ENSG00000172939	OXSR1	oxidative stress responsive kinase 1	0.6	7.6E-02
ecD + DGAT1i vs DGAT	TC0600011943.hg.1	ENSG00000112796	ENPP5	ectonucleotide pyrophosphatase/phosphodiesterase family	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0600007248.hg.1	ENSG00000146047	H2BC1	H2B clustered histone 1	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0200006936.hg.1	ENSG00000119771	KLHL29	kelch like family member 29	0.6	3.3E-01
ecD + DGAT1i vs DGAT	TC0700011050.hg.1	ENSG00000132436	FIGNL1	fidgetin like 1	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0300008148.hg.1	ENSG00000181458	TMEM45A	transmembrane protein 45A	0.6	4.6E-01
ecD + DGAT1i vs DGAT	TC1500009457.hg.1	ENSG00000197535	MYO5A	myosin VA	0.6	3.8E-01
ecD + DGAT1i vs DGAT	TC0100009030.hg.1	ENSG00000172031	EPHX4	epoxide hydrolase 4	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0800009872.hg.1	ENSG00000173530	TNFRSF10D	TNF receptor superfamily member 10d	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0400010125.hg.1	ENSG00000137440	FGFBP1	fibroblast growth factor binding protein 1	0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0300013835.hg.1	ENSG00000164081	TEX264	testis expressed 264, ER-phagy receptor	0.6	3.9E-01
ecD + DGAT1i vs DGAT	TC0400011650.hg.1	ENSG00000180801	ARSJ	arylsulfatase family member J	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1900011745.hg.1	ENSG00000076928	ARHGEF1	Rho guanine nucleotide exchange factor 1	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0100016276.hg.1	ENSG00000188859	FAM78B	family with sequence similarity 78 member B	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1200006966.hg.1	ENSG00000023734	STRAP	serine/threonine kinase receptor associated protein	0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0700013065.hg.1	ENSG00000285292	ABCF2-H2BK1	ABCF2-H2BK1 readthrough	0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC0100011901.hg.1	ENSG00000168118	RAB4A	RAB4A, member RAS oncogene family	0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC1800006710.hg.1	ENSG00000255112	CHMP1B	charged multivesicular body protein 1B	0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0800011472.hg.1	ENSG00000120526	NUDCD1	NudC domain containing 1	0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC1500006785.hg.1	ENSG00000285077	ARHGAP11B	Rho GTPase activating protein 11B	0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1900011392.hg.1	ENSG00000105619	TFPT	TCF3 fusion partner	0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0100008631.hg.1	ENSG00000118473	SGIP1	SH3GL interacting endocytic adaptor 1	0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0200014414.hg.1	ENSG00000121966	CXCR4	C-X-C motif chemokine receptor 4	0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0500013130.hg.1	ENSG00000183718	TRIM52	tripartite motif containing 52	0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC1900007087.hg.1	ENSG00000123154	WDR83	WD repeat domain 83	0.6	2.7E-01

ecD + DGAT1i vs DGAT	TC2100008545.hg.1	ENSG00000180530	NRIP1	nuclear receptor interacting protein 1	0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC0600012554.hg.1	ENSG00000112182	BACH2	BACH transcriptional regulator 2	0.6	3.1E-01
ecD + DGAT1i vs DGAT	TC2200008110.hg.1	ENSG00000100034	PPM1F	protein phosphatase, Mg2+/Mn2+ dependent 1F	0.6	3.9E-01
ecD + DGAT1i vs DGAT	TC1600010452.hg.1	ENSG00000125170	DOK4	docking protein 4	0.6	5.3E-01
ecD + DGAT1i vs DGAT	TC0800011139.hg.1	ENSG00000164944	VIRMA	vir like m6A methyltransferase associated	0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC0500011483.hg.1	ENSG00000175471	MCTP1	multiple C2 and transmembrane domain containing 1	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC0300011105.hg.1	ENSG00000068028	RASSF1	Ras association domain family member 1	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1400007890.hg.1	ENSG00000140030	GPR65	G protein-coupled receptor 65	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1700012330.hg.1	ENSG00000221882	OR3A2	olfactory receptor family 3 subfamily A member 2	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC0300007479.hg.1	ENSG00000010318	PHF7	PHD finger protein 7	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0900008380.hg.1	ENSG00000119328	ABITRAM	actin binding transcription modulator	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1100009081.hg.1	ENSG00000170209	ANKK1	ankyrin repeat and kinase domain containing 1	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1100006840.hg.1	ENSG00000198730	CTR9	CTR9 component of Paf1/RNA polymerase II complex	0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC0500013351.hg.1	ENSG00000217128	FNIP1	folliculin interacting protein 1	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1100010051.hg.1	ENSG00000175348	TMEM9B	TMEM9 domain family member B	0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC0400010282.hg.1	ENSG00000091490	SEL1L3	SEL1L family member 3	0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC1500007217.hg.1	ENSG00000081014	AP4E1	adaptor related protein complex 4 subunit epsilon 1	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC2000007994.hg.1	ENSG00000101181	MTG2	mitochondrial ribosome associated GTPase 2	0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC0300013896.hg.1	ENSG00000118855	MFSD1	major facilitator superfamily domain containing 1	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1000009869.hg.1	ENSG00000185267	CDNF	cerebral dopamine neurotrophic factor	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0900006970.hg.1	ENSG00000086102	NFX1	nuclear transcription factor, X-box binding 1	0.5	7.5E-02
ecD + DGAT1i vs DGAT	TC0400007918.hg.1	ENSG00000156234	CXCL13	C-X-C motif chemokine ligand 13	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0400008088.hg.1	ENSG00000152595	MEPE	matrix extracellular phosphoglycoprotein	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0600010060.hg.1	ENSG00000112110	MRPL18	mitochondrial ribosomal protein L18	0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC0200016586.hg.1	ENSG00000270757	HSPE1-MOB4	HSPE1-MOB4 readthrough	0.5	1.1E-01
ecD + DGAT1i vs DGAT	TC0100009339.hg.1	ENSG00000215717	TMEM167B	transmembrane protein 167B	0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC1400008019.hg.1	ENSG00000066455	GOLGA5	golgin A5	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0700008498.hg.1	ENSG00000196652	ZKSCAN5	zinc finger with KRAB and SCAN domains 5	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC1100008627.hg.1	ENSG00000137494	ANKRD42	ankyrin repeat domain 42	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0500010760.hg.1	ENSG00000067248	DHX29	DExH-box helicase 29	0.5	1.1E-01
ecD + DGAT1i vs DGAT	TC0100017945.hg.1	ENSG00000091483	FH	fumarate hydratase	0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC0300013513.hg.1	ENSG00000090530	P3H2	prolyl 3-hydroxylase 2	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1200008671.hg.1	ENSG00000111727	HCFC2	host cell factor C2	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1100006695.hg.1	ENSG00000187918	OR51I2	olfactory receptor family 51 subfamily I member 2	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC1900011327.hg.1	ENSG00000170949	ZNF160	zinc finger protein 160	0.5	8.0E-01
ecD + DGAT1i vs DGAT	TC1300008720.hg.1	ENSG00000120662	MTRF1	mitochondrial translation release factor 1	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0600014196.hg.1	ENSG00000130340	SNX9	sorting nexin 9	0.5	2.3E-01

ecD + DGAT1i vs DGAT	TC2000009878.hg.1	ENSG00000101298	SNPH	syntaphilin	0.5	7.6E-02
ecD + DGAT1i vs DGAT	TC0900007167.hg.1	ENSG00000122741	DCAF10	DDB1 and CUL4 associated factor 10	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1900007418.hg.1	ENSG00000105676	ARMC6	armadillo repeat containing 6	0.5	6.3E-01
ecD + DGAT1i vs DGAT	TC1900007090.hg.1	ENSG00000039987	BEST2	bestrophin 2	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0X00010653.hg.1	ENSG00000125352	RNF113A	ring finger protein 113A	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0600013206.hg.1	ENSG00000146409	SLC18B1	solute carrier family 18 member B1	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC1600010801.hg.1	ENSG00000277481	PKD1L3	polycystin 1 like 3, transient receptor potential channel inte	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC0500006803.hg.1	ENSG00000038382	TRIO	trio Rho guanine nucleotide exchange factor	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC1000012423.hg.1	ENSG00000067057	PFKP	phosphofructokinase, platelet	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0200011974.hg.1	ENSG00000115128	SF3B6	splicing factor 3b subunit 6	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC1000012399.hg.1	ENSG00000127884	ECHS1	enoyl-CoA hydratase, short chain 1	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC0800007389.hg.1	ENSG00000176907	TCIM	transcriptional and immune response regulator	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0500013352.hg.1	ENSG00000239642	MEIKIN	meiotic kinetochore factor	0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC0100008897.hg.1	ENSG00000162643	DNAI3	dynein axonemal intermediate chain 3	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC1200009891.hg.1	ENSG00000172243	CLEC7A	C-type lectin domain containing 7A	0.5	1.3E-01
ecD + DGAT1i vs DGAT	TC1000010482.hg.1	ENSG00000165507	DEPP1	DEPP autophagy regulator 1	0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC1000009095.hg.1	ENSG00000107651	SEC23IP	SEC23 interacting protein	0.5	1.0E-01
ecD + DGAT1i vs DGAT	TC1600007513.hg.1	ENSG00000103507	BCKDK	branched chain keto acid dehydrogenase kinase	0.5	6.7E-01
ecD + DGAT1i vs DGAT	TC0800006566.hg.1	ENSG00000155189	AGPAT5	1-acylglycerol-3-phosphate O-acyltransferase 5	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC1000011213.hg.1	ENSG00000151224	MAT1A	methionine adenosyltransferase 1A	0.5	1.6E-01
ecD + DGAT1i vs DGAT	TC0X00008687.hg.1	ENSG00000197620	EOLA1	endothelium and lymphocyte associated ASCH domain 1	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC0500013373.hg.1	ENSG00000213523	SRA1	steroid receptor RNA activator 1	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0700011998.hg.1	ENSG00000078487	ZCWPW1	zinc finger CW-type and PWWP domain containing 1	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC1000011130.hg.1	ENSG00000151208	DLG5	discs large MAGUK scaffold protein 5	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1100013202.hg.1	ENSG00000149716	LTO1	LTO1 maturation factor of ABCE1	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0400009001.hg.1	ENSG00000164142	FHIP1A	FHF complex subunit HOOK interacting protein 1A	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0X00010130.hg.1	ENSG00000102158	MAGT1	magnesium transporter 1	0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC1700007916.hg.1	ENSG00000176563	CNTD1	cyclin N-terminal domain containing 1	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0600014060.hg.1	ENSG00000180822	PSMG4	proteasome assembly chaperone 4	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC0600013258.hg.1	ENSG00000135541	AHI1	Abelson helper integration site 1	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC1500010866.hg.1	ENSG00000069974	RAB27A	RAB27A, member RAS oncogene family	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC0400010167.hg.1	ENSG00000163257	DCAF16	DDB1 and CUL4 associated factor 16	0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC1200007050.hg.1	ENSG00000121351	IAPP	islet amyloid polypeptide	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1100010089.hg.1	ENSG00000110315	RNF141	ring finger protein 141	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1600008164.hg.1	ENSG00000039523	RIPOR1	RHO family interacting cell polarization regulator 1	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1200010119.hg.1	ENSG00000111731	C2CD5	C2 calcium dependent domain containing 5	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1700010445.hg.1	ENSG00000270379	HEATR9	HEAT repeat containing 9	0.5	8.4E-02

ecD + DGAT1i vs DGAT	TC0100009907.hg.1	ENSG00000143374	TARS2	threonyl-tRNA synthetase 2, mitochondrial	0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC0500013291.hg.1	ENSG00000150756	ATPSCKMT	ATP synthase c subunit lysine N-methyltransferase	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0800007641.hg.1	ENSG00000147509	RGS20	regulator of G protein signaling 20	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0700011675.hg.1	ENSG00000153993	SEMA3D	semaphorin 3D	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1100006525.hg.1	ENSG00000185940	KRTAP5-5	keratin associated protein 5-5	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC1500006811.hg.1	ENSG00000184984	CHRM5	cholinergic receptor muscarinic 5	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC1600009837.hg.1	ENSG00000077235	GTF3C1	general transcription factor IIIC subunit 1	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1000008651.hg.1	ENSG00000166135	HIF1AN	hypoxia inducible factor 1 subunit alpha inhibitor	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC0X00009611.hg.1	ENSG00000017483	SLC38A5	solute carrier family 38 member 5	0.5	1.8E-01
ecD + DGAT1i vs DGAT	TC1100012638.hg.1	ENSG00000166261	ZNF202	zinc finger protein 202	0.5	1.1E-01
ecD + DGAT1i vs DGAT	TC0100017548.hg.1	ENSG00000143776	CDC42BPA	CDC42 binding protein kinase alpha	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1600006976.hg.1	ENSG00000175595	ERCC4	ERCC excision repair 4, endonuclease catalytic subunit	0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC0100008496.hg.1	ENSG00000172456	FGGY	FGGY carbohydrate kinase domain containing	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1500010672.hg.1	ENSG00000185418	TARS3	threonyl-tRNA synthetase 3	0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC2100007949.hg.1	ENSG00000159055	MIS18A	MIS18 kinetochore protein A	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0200012956.hg.1	ENSG00000198380	GFPT1	glutamine--fructose-6-phosphate transaminase 1	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC0400012496.hg.1	ENSG00000038002	AGA	aspartylglucosaminidase	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC0300013995.hg.1	ENSG00000272573	MUSTN1	musculoskeletal, embryonic nuclear protein 1	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0100012788.hg.1	ENSG00000180758	GPR157	G protein-coupled receptor 157	0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC0200014821.hg.1	ENSG00000136546	SCN7A	sodium voltage-gated channel alpha subunit 7	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0300013151.hg.1	ENSG00000144959	NCEH1	neutral cholesterol ester hydrolase 1	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0200011837.hg.1	ENSG00000197872	CYRIA	CYFIP related Rac1 interactor A	0.5	1.8E-01
ecD + DGAT1i vs DGAT	TC1300009646.hg.1	ENSG00000102452	NALCN	sodium leak channel, non-selective	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC1200008113.hg.1	ENSG00000111581	NUP107	nucleoporin 107	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0100009608.hg.1	ENSG00000116882	HAO2	hydroxyacid oxidase 2	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0100018462.hg.1	ENSG00000121940	CLCC1	chloride channel CLIC like 1	0.5	1.0E-01
ecD + DGAT1i vs DGAT	TC1800007010.hg.1	ENSG00000134760	DSG1	desmoglein 1	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0300011182.hg.1	ENSG00000016864	GLT8D1	glycosyltransferase 8 domain containing 1	0.5	1.0E-01
ecD + DGAT1i vs DGAT	TC0600011517.hg.1	ENSG00000231389	HLA-DPA1	major histocompatibility complex, class II, DP alpha 1	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0600007677.hg.1	ENSG00000223865	HLA-DPB1	major histocompatibility complex, class II, DP beta 1	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC0X00011168.hg.1	ENSG00000185825	BCAP31	B cell receptor associated protein 31	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0300012670.hg.1	ENSG00000175054	ATR	ATR checkpoint kinase	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC1200012610.hg.1	ENSG00000123096	SSPN	sarcospan	0.5	5.7E-01
ecD + DGAT1i vs DGAT	TC1800006506.hg.1	ENSG00000101608	MYL12A	myosin light chain 12A	0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC0600014228.hg.1	ENSG00000145975	FAM217A	family with sequence similarity 217 member A	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1300010025.hg.1	ENSG00000127870	RNF6	ring finger protein 6	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC1600008226.hg.1	ENSG00000132603	NIP7	nucleolar pre-rRNA processing protein NIP7	0.5	2.9E-01

ecD + DGAT1i vs DGAT	TC0100016445.hg.1	ENSG00000117601	SERPINC1	serpin family C member 1	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC1300008487.hg.1	ENSG00000139514	SLC7A1	solute carrier family 7 member 1	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0200008458.hg.1	ENSG00000275111	ZNF2	zinc finger protein 2	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0100014852.hg.1	ENSG00000117228	GBP1	guanylate binding protein 1	0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC1300008894.hg.1	ENSG00000136161	RCBTB2	RCC1 and BTB domain containing protein 2	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0900011035.hg.1	ENSG00000165152	PGAP4	post-GPI attachment to proteins GalNAc transferase 4	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0200010438.hg.1	ENSG00000119013	NDUFB3	NADH:ubiquinone oxidoreductase subunit B3	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0600013190.hg.1	ENSG00000079931	MOXD1	monooxygenase DBH like 1	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1100006760.hg.1	ENSG00000166387	PPFIBP2	PPFIB scaffold protein 2	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC0100009939.hg.1	ENSG00000143458	GABPB2	GA binding protein transcription factor subunit beta 2	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1700007636.hg.1	ENSG00000277161	PIGW	phosphatidylinositol glycan anchor biosynthesis class W	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0500009996.hg.1	ENSG00000037474	NSUN2	NOP2/Sun RNA methyltransferase 2	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1000010930.hg.1	ENSG00000166228	PCBD1	pterin-4 alpha-carbinolamine dehydratase 1	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1200009926.hg.1	ENSG00000212126	TAS2R50	taste 2 receptor member 50	0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC1700008564.hg.1	ENSG00000136463	TACO1	translational activator of cytochrome c oxidase I	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1700011017.hg.1	ENSG00000159210	SNF8	SNF8 subunit of ESCRT-II	0.5	1.1E-01
ecD + DGAT1i vs DGAT	TC0400011403.hg.1	ENSG00000198099	ADH4	alcohol dehydrogenase 4 (class II), pi polypeptide	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0X00009576.hg.1	ENSG00000008056	SYN1	synapsin I	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC1100007884.hg.1	ENSG00000168003	SLC3A2	solute carrier family 3 member 2	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC1100010551.hg.1	ENSG00000175104	TRAF6	TNF receptor associated factor 6	0.5	1.1E-01
ecD + DGAT1i vs DGAT	TC0400012768.hg.1	ENSG00000237765	FAM200B	family with sequence similarity 200 member B	0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC1000007603.hg.1	ENSG00000099290	WASHC2A	WASH complex subunit 2A	0.5	9.4E-02
ecD + DGAT1i vs DGAT	TC1100011751.hg.1	ENSG00000137513	NARS2	asparaginyl-tRNA synthetase 2, mitochondrial	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1100009674.hg.1	ENSG00000023191	RNH1	ribonuclease/angiogenin inhibitor 1	0.5	7.6E-01
ecD + DGAT1i vs DGAT	TC0200016559.hg.1	ENSG00000163093	BBS5	Bardet-Biedl syndrome 5	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC1800008842.hg.1	ENSG00000166603	MC4R	melanocortin 4 receptor	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1900009792.hg.1	ENSG00000132000	PODNL1	podocan like 1	0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC1300007969.hg.1	ENSG00000139826	ABHD13	abhydrolase domain containing 13	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0200011467.hg.1	ENSG00000151353	TMEM18	transmembrane protein 18	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0600009459.hg.1	ENSG00000197594	ENPP1	ectonucleotide pyrophosphatase/phosphodiesterase 1	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0300008904.hg.1	ENSG00000073711	PPP2R3A	protein phosphatase 2 regulatory subunit B''alpha	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC0300006948.hg.1	ENSG00000197385	ZNF860	zinc finger protein 860	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC1000007545.hg.1	ENSG00000265203	RBP3	retinol binding protein 3	0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC0400007868.hg.1	ENSG00000169116	PARM1	prostate androgen-regulated mucin-like protein 1	0.5	5.6E-01
ecD + DGAT1i vs DGAT	TC2200009356.hg.1	ENSG00000242247	ARFGAP3	ARF GTPase activating protein 3	0.5	6.2E-01
ecD + DGAT1i vs DGAT	TC1000007619.hg.1	ENSG00000204147	ASAH2B	N-acylsphingosine amidohydrolase 2B	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC0900011146.hg.1	ENSG00000070061	ELP1	elongator acetyltransferase complex subunit 1	0.5	2.5E-01

ecD + DGAT1i vs DGAT	TC1500007379.hg.1	ENSG00000128923	MINDY2	MINDY lysine 48 deubiquitinase 2	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC1300006503.hg.1	ENSG00000032742	IFT88	intraflagellar transport 88	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1000012492.hg.1	ENSG00000119929	CUTC	cutC copper transporter	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1300006886.hg.1	ENSG00000133111	RFXAP	regulatory factor X associated protein	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC1900010708.hg.1	ENSG00000090013	BLVRB	biliverdin reductase B	0.5	6.0E-01
ecD + DGAT1i vs DGAT	TC1000010990.hg.1	ENSG00000148719	DNAJB12	DnaJ heat shock protein family (Hsp40) member B12	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC0100017860.hg.1	ENSG00000119285	HEATR1	HEAT repeat containing 1	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC0300008046.hg.1	ENSG00000169379	ARL13B	ARF like GTPase 13B	0.5	2.0E-01
ecD + DGAT1i vs DGAT	TC0200008556.hg.1	ENSG00000115085	ZAP70	zeta chain of T cell receptor associated protein kinase 70	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC0500010822.hg.1	ENSG00000169067	ACTBL2	actin beta like 2	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1700012459.hg.1	ENSG00000154263	ABCA10	ATP binding cassette subfamily A member 10	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC1900006926.hg.1	ENSG00000188000	OR7D2	olfactory receptor family 7 subfamily D member 2	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1300009979.hg.1	ENSG00000118939	UCHL3	ubiquitin C-terminal hydrolase L3	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1000011743.hg.1	ENSG00000197748	CFAP43	cilia and flagella associated protein 43	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1900010651.hg.1	ENSG00000130755	GMFG	glia maturation factor gamma	0.5	1.6E-01
ecD + DGAT1i vs DGAT	TC1400006501.hg.1	ENSG00000176230	OR4K17	olfactory receptor family 4 subfamily K member 17	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0200014170.hg.1	ENSG00000169967	MAP3K2	mitogen-activated protein kinase kinase kinase 2	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1100013091.hg.1	ENSG00000204370	SDHD	succinate dehydrogenase complex subunit D	0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC0100013303.hg.1	ENSG00000117305	HMGCL	3-hydroxy-3-methylglutaryl-CoA lyase	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC1700012376.hg.1	ENSG00000007171	NOS2	nitric oxide synthase 2	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC0X00009773.hg.1	ENSG00000172943	PHF8	PHD finger protein 8	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0300011801.hg.1	ENSG00000170854	RIOX2	ribosomal oxygenase 2	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0400009790.hg.1	ENSG00000109736	SLC75A1	solute carrier family 75 member 1	0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC0200012095.hg.1	ENSG00000119760	SUPT7L	SPT7 like, STAGA complex subunit gamma	0.5	9.3E-02
ecD + DGAT1i vs DGAT	TC0100006884.hg.1	ENSG00000048707	VPS13D	vacuolar protein sorting 13 homolog D	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC0100008114.hg.1	ENSG00000126088	UROD	uroporphyrinogen decarboxylase	0.5	7.9E-01
ecD + DGAT1i vs DGAT	TC0300013822.hg.1	ENSG00000075914	EXOSC7	exosome component 7	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC0100015271.hg.1	ENSG00000085465	OVGP1	oviductal glycoprotein 1	0.5	1.8E-01
ecD + DGAT1i vs DGAT	TC0700007434.hg.1	ENSG00000146678	IGFBP1	insulin like growth factor binding protein 1	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0100015379.hg.1	ENSG00000177551	NHLH2	nescient helix-loop-helix 2	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0800011074.hg.1	ENSG00000253250	C8orf88	chromosome 8 open reading frame 88	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC0200009905.hg.1	ENSG00000073737	DHRS9	dehydrogenase/reductase 9	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0400013001.hg.1	ENSG00000109771	LRP2BP	LRP2 binding protein	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1400010756.hg.1	ENSG00000181619	GPR135	G protein-coupled receptor 135	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC1200011435.hg.1	ENSG00000198774	RASSF9	Ras association domain family member 9	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0300011759.hg.1	ENSG00000178750	STX19	syntaxin 19	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0600014318.hg.1	ENSG00000112773	TENT5A	terminal nucleotidyltransferase 5A	0.5	2.9E-01

ecD + DGAT1i vs DGAT	TC1400010757.hg.1	ENSG00000126790	L3HYPDH	trans-L-3-hydroxyproline dehydratase	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0200007257.hg.1	ENSG00000003509	NDUFAF7	NADH:ubiquinone oxidoreductase complex assembly factor	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC2000007479.hg.1	ENSG00000124102	PI3	peptidase inhibitor 3	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1300009765.hg.1	ENSG00000185950	IRS2	insulin receptor substrate 2	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1300006960.hg.1	ENSG00000102743	SLC25A15	solute carrier family 25 member 15	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0900010794.hg.1	ENSG00000106809	OGN	osteoglycin	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0100010824.hg.1	ENSG00000198216	CACNA1E	calcium voltage-gated channel subunit alpha1 E	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC1600009486.hg.1	ENSG00000069764	PLA2G10	phospholipase A2 group X	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1200007989.hg.1	ENSG00000118600	RXYLT1	ribitol xylosyltransferase 1	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1600010028.hg.1	ENSG00000140688	RUSF1	RUS family member 1	0.5	7.3E-01
ecD + DGAT1i vs DGAT	TC0X00011367.hg.1	ENSG00000187754	SSX7	SSX family member 7	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0600012521.hg.1	ENSG00000118432	CNR1	cannabinoid receptor 1	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC0400009258.hg.1	ENSG00000129116	PALLD	palladin, cytoskeletal associated protein	0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC0200011980.hg.1	ENSG00000198399	ITSN2	intersectin 2	0.5	6.1E-01
ecD + DGAT1i vs DGAT	TC0600010066.hg.1	ENSG00000197081	IGF2R	insulin like growth factor 2 receptor	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1200009065.hg.1	ENSG00000111445	RFC5	replication factor C subunit 5	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0200013616.hg.1	ENSG00000144218	AFF3	ALF transcription elongation factor 3	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0800010823.hg.1	ENSG00000154582	ELOC	elongin C	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0100018476.hg.1	ENSG00000131779	PEX11B	peroxisomal biogenesis factor 11 beta	0.5	5.8E-01
ecD + DGAT1i vs DGAT	TC0700008337.hg.1	ENSG00000004766	VPS50	VPS50 subunit of EARP/GARPII complex	0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC1700011423.hg.1	ENSG00000108592	FTSJ3	FtsJ RNA 2'-O-methyltransferase 3	0.5	6.3E-01
ecD + DGAT1i vs DGAT	TC0700011510.hg.1	ENSG00000049541	RFC2	replication factor C subunit 2	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0700011563.hg.1	ENSG00000127952	STYXL1	serine/threonine/tyrosine interacting like 1	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0100010553.hg.1	ENSG00000000460	FIRRM	FIGNL1 interacting regulator of recombination and mitosis	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC1100012130.hg.1	ENSG00000166670	MMP10	matrix metallopeptidase 10	0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC0400009543.hg.1	ENSG00000164342	TLR3	toll like receptor 3	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0400012102.hg.1	ENSG00000198589	LRBA	LPS responsive beige-like anchor protein	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC0X00010836.hg.1	ENSG00000123728	RAP2C	RAP2C, member of RAS oncogene family	0.5	1.8E-01
ecD + DGAT1i vs DGAT	TC1800007326.hg.1	ENSG00000082212	ME2	malic enzyme 2	0.5	1.3E-01
ecD + DGAT1i vs DGAT	TC1000012329.hg.1	ENSG00000176171	BNIP3	BCL2 interacting protein 3	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0100014227.hg.1	ENSG00000162385	MAGOH	mago homolog, exon junction complex subunit	0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC1500007735.hg.1	ENSG00000137821	LRRC49	leucine rich repeat containing 49	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC1200011770.hg.1	ENSG00000136010	ALDH1L2	aldehyde dehydrogenase 1 family member L2	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0600007868.hg.1	ENSG00000112130	RNF8	ring finger protein 8	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1800007396.hg.1	ENSG00000119547	ONECUT2	one cut homeobox 2	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0900009706.hg.1	ENSG00000233816	IFNA13	interferon alpha 13	0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC0500011725.hg.1	ENSG00000171444	MCC	MCC regulator of Wnt signaling pathway	0.5	2.5E-01

ecD + DGAT1i vs DGAT	TC1000010621.hg.1	ENSG00000188611	ASAH2	N-acylsphingosine amidohydrolase 2	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0100016359.hg.1	ENSG00000188404	SELL	selectin L	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0100015333.hg.1	ENSG00000134242	PTPN22	protein tyrosine phosphatase non-receptor type 22	0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC0100015975.hg.1	ENSG00000143622	RIT1	Ras like without CAAX 1	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC1600009224.hg.1	ENSG00000262246	CORO7	coronin 7	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0100007791.hg.1	ENSG00000116863	ADPRS	ADP-ribosylserine hydrolase	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1200011423.hg.1	ENSG00000231738	TSPAN19	tetraspanin 19	0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC0200016618.hg.1	ENSG00000171865	RNASEH1	ribonuclease H1	0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC0500009478.hg.1	ENSG00000037241	RPL26L1	ribosomal protein L26 like 1	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1400008341.hg.1	ENSG00000197102	DYNC1H1	dynein cytoplasmic 1 heavy chain 1	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC1500010691.hg.1	ENSG00000170113	NIPA1	NIPA magnesium transporter 1	0.5	6.6E-01
ecD + DGAT1i vs DGAT	TC0Y00007117.hg.1	ENSG00000129873	CDY2B	chromodomain Y-linked 2B	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0800011132.hg.1	ENSG00000164949	GEM	GTP binding protein overexpressed in skeletal muscle	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0100018304.hg.1	ENSG00000173171	MTX1	metaxin 1	0.5	5.8E-01
ecD + DGAT1i vs DGAT	TC0800011887.hg.1	ENSG00000008513	ST3GAL1	ST3 beta-galactoside alpha-2,3-sialyltransferase 1	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC2000009198.hg.1	ENSG00000196839	ADA	adenosine deaminase	0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC1300006643.hg.1	ENSG00000132932	ATP8A2	ATPase phospholipid transporting 8A2	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1200011083.hg.1	ENSG00000185306	C12orf56	chromosome 12 open reading frame 56	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0300008099.hg.1	ENSG00000233412	OR5H15	olfactory receptor family 5 subfamily H member 15	0.5	6.1E-01
ecD + DGAT1i vs DGAT	TC0700012751.hg.1	ENSG00000157703	SVOPL	SVOP like	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1100008821.hg.1	ENSG00000235268	KDM4E	lysine demethylase 4E	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC1500010128.hg.1	ENSG00000167202	TBC1D2B	TBC1 domain family member 2B	0.5	1.6E-01
ecD + DGAT1i vs DGAT	TC1500010877.hg.1	ENSG00000138617	PARP16	poly(ADP-ribose) polymerase family member 16	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0700011799.hg.1	ENSG00000188175	HEPACAM2	HEPACAM family member 2	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1000009589.hg.1	ENSG00000107959	PITRM1	pitrilysin metallopeptidase 1	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1100010268.hg.1	ENSG00000074319	TSG101	tumor susceptibility 101	0.5	1.6E-01
ecD + DGAT1i vs DGAT	TC1900010743.hg.1	ENSG00000105329	TGFB1	transforming growth factor beta 1	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1300009321.hg.1	ENSG00000152193	OBI1	ORC ubiquitin ligase 1	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0200009922.hg.1	ENSG00000144357	UBR3	ubiquitin protein ligase E3 component n-recognin 3	0.5	5.8E-01
ecD + DGAT1i vs DGAT	TC0100006875.hg.1	ENSG00000116688	MFN2	mitofusin 2	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0200012727.hg.1	ENSG00000162927	PUS10	pseudouridine synthase 10	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0X00011334.hg.1	ENSG00000185515	BRCC3	BRCA1/BRCA2-containing complex subunit 3	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0100018359.hg.1	ENSG00000116918	TSNAX	translin associated factor X	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC1300007774.hg.1	ENSG00000139793	MBNL2	muscleblind like splicing regulator 2	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC2000006813.hg.1	ENSG00000125871	MGME1	mitochondrial genome maintenance exonuclease 1	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC1200008642.hg.1	ENSG00000185480	PARPBP	PARP1 binding protein	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1000007081.hg.1	ENSG00000148459	PDSS1	decaprenyl diphosphate synthase subunit 1	0.5	2.2E-01

ecD + DGAT1i vs DGAT	TC0X00010880.hg.1	ENSG00000101928	MOSPD1	motile sperm domain containing 1	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC0100009468.hg.1	ENSG00000198799	LRIG2	leucine rich repeats and immunoglobulin like domains 2	0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC1000008995.hg.1	ENSG00000107518	ATRNL1	attractin like 1	0.5	5.8E-01
ecD + DGAT1i vs DGAT	TC1100009824.hg.1	ENSG00000110619	CARS1	cysteinyl-tRNA synthetase 1	0.5	7.2E-01
ecD + DGAT1i vs DGAT	TC0200007249.hg.1	ENSG00000152133	GPATCH11	G-patch domain containing 11	0.5	2.0E-01
ecD + DGAT1i vs DGAT	TC1100011739.hg.1	ENSG00000159063	ALG8	ALG8 alpha-1,3-glucosyltransferase	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC0900008750.hg.1	ENSG00000165219	GAPVD1	GTPase activating protein and VPS9 domains 1	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0300008563.hg.1	ENSG00000138463	SLC49A4	solute carrier family 49 member 4	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC1000008406.hg.1	ENSG00000138182	KIF20B	kinesin family member 20B	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC0300008289.hg.1	ENSG00000198919	DZIP3	DAZ interacting zinc finger protein 3	0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC0800008243.hg.1	ENSG00000164951	PDP1	pyruvate dehydrogenase phosphatase catalytic subunit 1	0.5	1.1E-01
ecD + DGAT1i vs DGAT	TC1100009374.hg.1	ENSG00000110002	VWA5A	von Willebrand factor A domain containing 5A	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0400007771.hg.1	ENSG00000205649	HTN3	histatin 3	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC1500006930.hg.1	ENSG00000128829	EIF2AK4	eukaryotic translation initiation factor 2 alpha kinase 4	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC0400008909.hg.1	ENSG00000170365	SMAD1	SMAD family member 1	0.5	2.0E-01
ecD + DGAT1i vs DGAT	TC0100010720.hg.1	ENSG00000198797	BRINP2	BMP/retinoic acid inducible neural specific 2	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0600014217.hg.1	ENSG00000021355	SERPINB1	serpin family B member 1	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1700010672.hg.1	ENSG00000108759	KRT32	keratin 32	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0100012690.hg.1	ENSG00000162413	KLHL21	kelch like family member 21	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0200007181.hg.1	ENSG00000119820	YIPF4	Yip1 domain family member 4	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0500009304.hg.1	ENSG00000113327	GABRG2	gamma-aminobutyric acid type A receptor subunit gamma2	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0100018507.hg.1	ENSG00000116584	ARHGEF2	Rho/Rac guanine nucleotide exchange factor 2	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0700010155.hg.1	ENSG00000182095	TNRC18	trinucleotide repeat containing 18	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC1600011416.hg.1	ENSG00000167264	DUS2	dihydrouridine synthase 2	0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC0300012315.hg.1	ENSG00000163870	TPRA1	transmembrane protein adipocyte associated 1	0.5	7.0E-01
ecD + DGAT1i vs DGAT	TC1200008748.hg.1	ENSG00000136045	PWP1	PWP1 homolog, endonuclein	0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC0800012423.hg.1	ENSG00000178125	PPP1R42	protein phosphatase 1 regulatory subunit 42	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1500008029.hg.1	ENSG00000103876	FAH	fumarylacetoacetate hydrolase	0.5	5.1E-01
ecD + DGAT1i vs DGAT	TC2200007088.hg.1	ENSG00000182541	LIMK2	LIM domain kinase 2	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1200007866.hg.1	ENSG00000182199	SHMT2	serine hydroxymethyltransferase 2	0.5	7.1E-01
ecD + DGAT1i vs DGAT	TC1900007279.hg.1	ENSG00000105072	C19orf44	chromosome 19 open reading frame 44	0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC2200009151.hg.1	ENSG00000185386	MAPK11	mitogen-activated protein kinase 11	0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC0300013847.hg.1	ENSG00000163605	PPP4R2	protein phosphatase 4 regulatory subunit 2	0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC0X00006697.hg.1	ENSG00000169895	SYAP1	synapse associated protein 1	0.5	1.6E-01
ecD + DGAT1i vs DGAT	TC1300008772.hg.1	ENSG00000151773	CCDC122	coiled-coil domain containing 122	0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC1700006720.hg.1	ENSG00000161940	BCL6B	BCL6B transcription repressor	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC0700012111.hg.1	ENSG00000161040	FBXL13	F-box and leucine rich repeat protein 13	0.5	3.1E-01

ecD + DGAT1i vs DGAT	TC1100008008.hg.1	ENSG00000014138	POLA2	DNA polymerase alpha 2, accessory subunit	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC0800011872.hg.1	ENSG00000155926	SLA	Src like adaptor	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0700012044.hg.1	ENSG00000214253	FIS1	fission, mitochondrial 1	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC2100006460.hg.1	ENSG00000205670	SMIM11	small integral membrane protein 11	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1800008231.hg.1	ENSG00000141446	ESCO1	establishment of sister chromatid cohesion N-acetyltransfe	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0800009830.hg.1	ENSG00000168476	REEP4	receptor accessory protein 4	0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC1100008786.hg.1	ENSG00000166004	CEP295	centrosomal protein 295	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1600011075.hg.1	ENSG00000153786	ZDHHC7	zDHHC palmitoyltransferase 7	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC0600011287.hg.1	ENSG00000197935	ZNF311	zinc finger protein 311	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC1600007143.hg.1	ENSG00000102897	LYRM1	LYR motif containing 1	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1300008533.hg.1	ENSG00000120694	HSPH1	heat shock protein family H (Hsp110) member 1	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1100008187.hg.1	ENSG00000110075	PPP6R3	protein phosphatase 6 regulatory subunit 3	0.5	8.7E-02
ecD + DGAT1i vs DGAT	TC0900010808.hg.1	ENSG00000185963	BICD2	BICD cargo adaptor 2	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0900011013.hg.1	ENSG00000023318	ERP44	endoplasmic reticulum protein 44	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1700007899.hg.1	ENSG00000108788	MLX	MAX dimerization protein MLX	0.5	6.5E-01
ecD + DGAT1i vs DGAT	TC0800012457.hg.1	ENSG00000164983	TMEM65	transmembrane protein 65	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC1900011234.hg.1	ENSG00000167757	KLK11	kallikrein related peptidase 11	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC0600014247.hg.1	ENSG00000111913	RIPOR2	RHO family interacting cell polarization regulator 2	0.5	6.5E-01
ecD + DGAT1i vs DGAT	TC0800007209.hg.1	ENSG00000165392	WRN	WRN RecQ like helicase	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC1100012831.hg.1	ENSG00000196323	ZBTB44	zinc finger and BTB domain containing 44	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1500010921.hg.1	ENSG00000259494	MRPL46	mitochondrial ribosomal protein L46	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0300011383.hg.1	ENSG00000163636	PSMD6	proteasome 26S subunit, non-ATPase 6	0.5	1.8E-01
ecD + DGAT1i vs DGAT	TC0600011956.hg.1	ENSG00000069122	ADGRF5	adhesion G protein-coupled receptor F5	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1700011366.hg.1	ENSG00000108506	INTS2	integrator complex subunit 2	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0300014093.hg.1	ENSG00000161217	PCYT1A	phosphate cytidylyltransferase 1A, choline	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC2200008134.hg.1	ENSG00000275004	ZNF280B	zinc finger protein 280B	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC1700007757.hg.1	ENSG00000141738	GRB7	growth factor receptor bound protein 7	0.5	2.0E-01
ecD + DGAT1i vs DGAT	TC1900011848.hg.1	ENSG00000212123	PRR22	proline rich 22	0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC0700013395.hg.1	ENSG00000105793	GTPBP10	GTP binding protein 10	0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC0500012354.hg.1	ENSG00000145817	YIPF5	Yip1 domain family member 5	0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC1000012542.hg.1	ENSG00000183621	ZNF438	zinc finger protein 438	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1000008378.hg.1	ENSG00000182333	LIPF	lipase F, gastric type	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0X00010917.hg.1	ENSG00000278085	CT45A8	cancer/testis antigen family 45 member A8	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0X00010918.hg.1	ENSG00000270946	CT45A9	cancer/testis antigen family 45 member A9	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0X00011292.hg.1	ENSG00000158639	PAGE5	PAGE family member 5	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC1700011722.hg.1	ENSG00000172782	FADS6	fatty acid desaturase 6	0.5	1.6E-01
ecD + DGAT1i vs DGAT	TC1900009669.hg.1	ENSG00000197256	KANK2	KN motif and ankyrin repeat domains 2	0.5	3.4E-01

ecD + DGAT1i vs DGAT	TC1100012445.hg.1	ENSG00000186318	BACE1	beta-secretase 1	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0300011448.hg.1	ENSG00000163378	EOGT	EGF domain specific O-linked N-acetylglucosamine transfe	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1500007057.hg.1	ENSG00000137822	TUBGCP4	tubulin gamma complex component 4	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0800010766.hg.1	ENSG00000147592	LACTB2	lactamase beta 2	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0300011955.hg.1	ENSG00000163530	DPPA2	developmental pluripotency associated 2	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC1900007415.hg.1	ENSG00000105671	DDX49	DEAD-box helicase 49	0.5	6.3E-01
ecD + DGAT1i vs DGAT	TC1000011993.hg.1	ENSG00000165672	PRDX3	peroxiredoxin 3	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC2000007503.hg.1	ENSG00000175063	UBE2C	ubiquitin conjugating enzyme E2 C	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1900011961.hg.1	ENSG00000124467	PSG8	pregnancy specific beta-1-glycoprotein 8	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0100014638.hg.1	ENSG00000142892	PIGK	phosphatidylinositol glycan anchor biosynthesis class K	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1700009640.hg.1	ENSG00000174282	ZBTB4	zinc finger and BTB domain containing 4	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0200014991.hg.1	ENSG00000163328	GPR155	G protein-coupled receptor 155	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC2200008449.hg.1	ENSG00000167065	DUSP18	dual specificity phosphatase 18	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0100014069.hg.1	ENSG00000187048	CYP4A11	cytochrome P450 family 4 subfamily A member 11	0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC0Y00006807.hg.1	ENSG00000183795	BPY2B	basic charge Y-linked 2B	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1100011131.hg.1	ENSG00000188070	ZFTA	zinc finger translocation associated	0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC0400007113.hg.1	ENSG00000250317	SMIM20	small integral membrane protein 20	0.5	2.0E-01
ecD + DGAT1i vs DGAT	TC0700013324.hg.1	ENSG00000239857	GET4	guided entry of tail-anchored proteins factor 4	0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC1600008011.hg.1	ENSG00000140854	KATNB1	katanin regulatory subunit B1	0.5	5.1E-01
ecD + DGAT1i vs DGAT	TC0X00009654.hg.1	ENSG00000068394	GPKOW	G-patch domain and KOW motifs	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC0600008166.hg.1	ENSG00000153291	SLC25A27	solute carrier family 25 member 27	0.5	6.0E-01
ecD + DGAT1i vs DGAT	TC0100016891.hg.1	ENSG00000118193	KIF14	kinesin family member 14	0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC0500007314.hg.1	ENSG00000112996	MRPS30	mitochondrial ribosomal protein S30	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC1700008820.hg.1	ENSG00000141219	MTNAP1	mitochondrial nucleoid associated protein 1	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC2200007083.hg.1	ENSG00000185133	INPP5J	inositol polyphosphate-5-phosphatase J	0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC0X00010916.hg.1	ENSG00000278289	CT45A6	cancer/testis antigen family 45 member A6	0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC1700008879.hg.1	ENSG00000167862	MRPL58	mitochondrial ribosomal protein L58	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0900008290.hg.1	ENSG00000186943	OR13C8	olfactory receptor family 13 subfamily C member 8	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0600014186.hg.1	ENSG00000034693	PEX3	peroxisomal biogenesis factor 3	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0400010785.hg.1	ENSG00000163453	IGFBP7	insulin like growth factor binding protein 7	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1700012309.hg.1	ENSG00000181038	METTL23	methyltransferase 23, arginine	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0400008902.hg.1	ENSG00000164163	ABCE1	ATP binding cassette subfamily E member 1	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1700012386.hg.1	ENSG00000092871	RFFL	ring finger and FYVE like domain containing E3 ubiquitin pro	0.5	6.8E-01
ecD + DGAT1i vs DGAT	TC0300008381.hg.1	ENSG00000151576	QTRT2	queuine tRNA-ribosyltransferase accessory subunit 2	0.5	6.7E-01
ecD + DGAT1i vs DGAT	TC0900008207.hg.1	ENSG00000106803	SEC61B	SEC61 translocon subunit beta	0.5	7.0E-01
ecD + DGAT1i vs DGAT	TC0500011881.hg.1	ENSG00000168944	CEP120	centrosomal protein 120	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0600009597.hg.1	ENSG00000118503	TNFAIP3	TNF alpha induced protein 3	0.5	5.0E-01

ecD + DGAT1i vs DGAT	TC0800009619.hg.1	ENSG00000164733	CTSB	cathepsin B	0.5	5.7E-01
ecD + DGAT1i vs DGAT	TC0300007067.hg.1	ENSG00000172936	MYD88	MYD88 innate immune signal transduction adaptor	0.5	7.3E-01
ecD + DGAT1i vs DGAT	TC1500010740.hg.1	ENSG00000104047	DTWD1	DTW motif tRNA-uridine aminocarboxypropyltransferase 1	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1500007883.hg.1	ENSG00000140365	COMMD4	COMM domain containing 4	0.5	7.1E-01
ecD + DGAT1i vs DGAT	TC0400009936.hg.1	ENSG00000109519	GRPEL1	GrpE like 1, mitochondrial	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0700013467.hg.1	ENSG00000133597	ADCK2	aarF domain containing kinase 2	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0600012883.hg.1	ENSG00000074935	TUBE1	tubulin epsilon 1	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0100018178.hg.1	ENSG00000215704	CELA2B	chymotrypsin like elastase 2B	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0600008883.hg.1	ENSG00000186231	KLHL32	kelch like family member 32	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC2200006907.hg.1	ENSG00000167037	SGSM1	small G protein signaling modulator 1	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1100010996.hg.1	ENSG00000110077	MS4A6A	membrane spanning 4-domains A6A	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1700011575.hg.1	ENSG00000154258	ABCA9	ATP binding cassette subfamily A member 9	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1100010290.hg.1	ENSG00000129173	E2F8	E2F transcription factor 8	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1900011959.hg.1	ENSG00000124469	CEACAM8	CEA cell adhesion molecule 8	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0100018433.hg.1	ENSG00000116954	RRAGC	Ras related GTP binding C	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC1400008838.hg.1	ENSG00000196792	STRN3	striatin 3	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC0900012227.hg.1	ENSG00000147912	FBXO10	F-box protein 10	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0400012257.hg.1	ENSG00000164123	SPMIP2	sperm microtubule inner protein 2	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1300006601.hg.1	ENSG00000182957	SPATA13	spermatogenesis associated 13	0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC2000007476.hg.1	ENSG00000101109	STK4	serine/threonine kinase 4	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0200009964.hg.1	ENSG00000128708	HAT1	histone acetyltransferase 1	0.5	8.4E-02
ecD + DGAT1i vs DGAT	TC0200013517.hg.1	ENSG00000144028	SNRNP200	small nuclear ribonucleoprotein U5 subunit 200	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1600009066.hg.1	ENSG00000063854	HAGH	hydroxyacylglutathione hydrolase	0.5	6.4E-01
ecD + DGAT1i vs DGAT	TC0100013153.hg.1	ENSG00000162542	TMCO4	transmembrane and coiled-coil domains 4	0.5	1.6E-01
ecD + DGAT1i vs DGAT	TC0300011852.hg.1	ENSG00000081148	IMPG2	interphotoreceptor matrix proteoglycan 2	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC0200009966.hg.1	ENSG00000172878	METAP1D	methionyl aminopeptidase type 1D, mitochondrial	0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC0200007886.hg.1	ENSG00000115946	PNO1	partner of NOB1 homolog	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1200009981.hg.1	ENSG00000013583	HEBP1	heme binding protein 1	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1400006656.hg.1	ENSG00000155463	OXA1L	OXA1L mitochondrial inner membrane insertase	0.5	7.1E-01
ecD + DGAT1i vs DGAT	TC1300008855.hg.1	ENSG00000139684	ESD	esterase D	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1900011797.hg.1	ENSG00000239998	LILRA2	leukocyte immunoglobulin like receptor A2	0.5	1.8E-01
ecD + DGAT1i vs DGAT	TC0600007711.hg.1	ENSG00000096433	ITPR3	inositol 1,4,5-trisphosphate receptor type 3	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0900009952.hg.1	ENSG00000070610	GBA2	glucosylceramidase beta 2	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0100012523.hg.1	ENSG00000116151	MORN1	MORN repeat containing 1	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC1200011599.hg.1	ENSG00000111144	LTA4H	leukotriene A4 hydrolase	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1000009169.hg.1	ENSG00000196177	ACADSB	acyl-CoA dehydrogenase short/branched chain	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC2100007850.hg.1	ENSG00000198862	LTN1	listerin E3 ubiquitin protein ligase 1	0.5	2.7E-01

ecD + DGAT1i vs DGAT	TC1100012712.hg.1	ENSG00000134940	ACRV1	acrosomal vesicle protein 1	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0200016366.hg.1	ENSG00000176946	THAP4	THAP domain containing 4	0.5	5.7E-01
ecD + DGAT1i vs DGAT	TC1900010998.hg.1	ENSG00000105287	PRKD2	protein kinase D2	0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC1500009149.hg.1	ENSG00000137806	NDUFAF1	NADH:ubiquinone oxidoreductase complex assembly factor	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0400008854.hg.1	ENSG00000109445	ZNF330	zinc finger protein 330	0.5	5.1E-01
ecD + DGAT1i vs DGAT	TC0500011255.hg.1	ENSG00000177034	MTX3	metaxin 3	0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC1500009355.hg.1	ENSG00000185634	SHC4	SHC adaptor protein 4	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC1700012335.hg.1	ENSG00000197417	SHPK	sedoheptulokinase	0.5	6.6E-01
ecD + DGAT1i vs DGAT	TC0400008551.hg.1	ENSG00000172403	SYNPO2	synaptopodin 2	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0200016074.hg.1	ENSG00000066248	NGEF	neuronal guanine nucleotide exchange factor	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC1800007551.hg.1	ENSG00000166396	SERPINB7	serpin family B member 7	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0500012631.hg.1	ENSG00000164330	EBF1	EBF transcription factor 1	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0900010995.hg.1	ENSG00000119523	ALG2	ALG2 alpha-1,3/1,6-mannosyltransferase	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1500010151.hg.1	ENSG00000080644	CHRNA3	cholinergic receptor nicotinic alpha 3 subunit	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC1400009239.hg.1	ENSG00000131979	GCH1	GTP cyclohydrolase 1	0.5	5.1E-01
ecD + DGAT1i vs DGAT	TC0100006900.hg.1	ENSG00000204518	AADACL4	arylacetamide deacetylase like 4	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0200016099.hg.1	ENSG00000123485	HJURP	Holliday junction recognition protein	0.5	2.0E-01
ecD + DGAT1i vs DGAT	TC1100009244.hg.1	ENSG00000172367	NHERF4	NHERF family PDZ scaffold protein 4	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0400011477.hg.1	ENSG00000138778	CENPE	centromere protein E	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0800009212.hg.1	ENSG00000181085	MAPK15	mitogen-activated protein kinase 15	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1200010837.hg.1	ENSG00000139572	GPR84	G protein-coupled receptor 84	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0600014274.hg.1	ENSG00000241106	HLA-DOB	major histocompatibility complex, class II, DO beta	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0300008047.hg.1	ENSG00000178694	NSUN3	NOP2/Sun RNA methyltransferase 3	0.5	6.1E-01
ecD + DGAT1i vs DGAT	TC1700012387.hg.1	ENSG00000205045	SLFN12L	schlafen family member 12 like	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1700007864.hg.1	ENSG00000204815	ODAD4	outer dynein arm docking complex subunit 4	0.5	5.6E-01
ecD + DGAT1i vs DGAT	TC0200012140.hg.1	ENSG00000171094	ALK	ALK receptor tyrosine kinase	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0100016539.hg.1	ENSG00000116194	ANGPTL1	angiopoietin like 1	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0500007826.hg.1	ENSG00000145703	IQGAP2	IQ motif containing GTPase activating protein 2	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC1100009301.hg.1	ENSG00000154114	TBCEL	tubulin folding cofactor E like	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1100010855.hg.1	ENSG00000279961	OR8U3	olfactory receptor family 8 subfamily U member 3	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1100011103.hg.1	ENSG00000162236	STX5	syntaxin 5	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1000011885.hg.1	ENSG00000198924	DCLRE1A	DNA cross-link repair 1A	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0800006925.hg.1	ENSG00000104613	INTS10	integrator complex subunit 10	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC0800012206.hg.1	ENSG00000185000	DGAT1	diacylglycerol O-acyltransferase 1	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0500012280.hg.1	ENSG00000131504	DIAPH1	diaphanous related formin 1	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0100007662.hg.1	ENSG00000025800	KPNA6	karyopherin subunit alpha 6	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0900011659.hg.1	ENSG00000198917	SPOUT1	SPOUT domain containing methyltransferase 1	0.5	5.8E-01

ecD + DGAT1i vs DGAT	TC0900008665.hg.1	ENSG00000197233	OR1J2	olfactory receptor family 1 subfamily J member 2	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0100015826.hg.1	ENSG00000159450	TCHH	trichohyalin	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC1100010710.hg.1	ENSG00000180423	HARBI1	harbinger transposase derived 1	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0700008252.hg.1	ENSG00000005469	CROT	carnitine O-octanoyltransferase	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0800006887.hg.1	ENSG00000171428	NAT1	N-acetyltransferase 1	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0200012318.hg.1	ENSG00000205111	CDKL4	cyclin dependent kinase like 4	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1500010830.hg.1	ENSG00000184140	OR4F6	olfactory receptor family 4 subfamily F member 6	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0400012618.hg.1	ENSG00000164305	CASP3	caspase 3	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0200012948.hg.1	ENSG00000183607	GKN2	gastrokine 2	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0100006524.hg.1	ENSG00000197530	MIB2	MIB E3 ubiquitin protein ligase 2	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0700011156.hg.1	ENSG00000154997	SEPTIN14	septin 14	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC1900010994.hg.1	ENSG00000160013	PTGIR	prostaglandin I2 receptor	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0300008324.hg.1	ENSG00000144824	PHLDB2	pleckstrin homology like domain family B member 2	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC1900009192.hg.1	ENSG00000129968	ABHD17A	abhydrolase domain containing 17A, depalmitoylase	0.5	6.1E-01
ecD + DGAT1i vs DGAT	TC2000009956.hg.1	ENSG00000203880	PCMTD2	protein-L-isoaspartate (D-aspartate) O-methyltransferase d	0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC0900008441.hg.1	ENSG00000148154	UGCG	UDP-glucose ceramide glucosyltransferase	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0600013280.hg.1	ENSG00000197442	MAP3K5	mitogen-activated protein kinase kinase kinase 5	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC0200016669.hg.1	ENSG00000115239	ASB3	ankyrin repeat and SOCS box containing 3	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0300008766.hg.1	ENSG00000181789	COPG1	coat protein complex I subunit gamma 1	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0100010152.hg.1	ENSG00000160789	LMNA	lamin A/C	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0300014034.hg.1	ENSG00000138495	COX17	cytochrome c oxidase copper chaperone COX17	0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC0100010233.hg.1	ENSG00000173285	OR10K1	olfactory receptor family 10 subfamily K member 1	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0800010990.hg.1	ENSG00000133742	CA1	carbonic anhydrase 1	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0400007285.hg.1	ENSG00000121897	LIAS	lipoic acid synthetase	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1900011223.hg.1	ENSG00000167748	KLK1	kallikrein 1	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC1700011495.hg.1	ENSG00000091583	APOH	apolipoprotein H	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC2200009252.hg.1	ENSG00000100003	SEC14L2	SEC14 like lipid binding 2	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0400012181.hg.1	ENSG00000171560	FGA	fibrinogen alpha chain	0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC0600007792.hg.1	ENSG00000112033	PPARD	peroxisome proliferator activated receptor delta	0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC1600011401.hg.1	ENSG00000088682	COQ9	coenzyme Q9	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC1800009275.hg.1	ENSG00000101638	ST8SIA5	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0900009909.hg.1	ENSG00000137100	DCTN3	dynactin subunit 3	0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC1500008971.hg.1	ENSG00000169857	AVEN	apoptosis and caspase activation inhibitor	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1600007753.hg.1	ENSG00000102910	LONP2	lon peptidase 2, peroxisomal	0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC1000012538.hg.1	ENSG00000107951	MTPAP	mitochondrial poly(A) polymerase	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0100011152.hg.1	ENSG00000170128	GPR25	G protein-coupled receptor 25	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0900009918.hg.1	ENSG00000205108	SPATA31F1	SPATA31 subfamily F member 1	0.5	3.5E-01

ecD + DGAT1i vs DGAT	TC2100007916.hg.1	ENSG00000274749	KRTAP7-1	keratin associated protein 7-1	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1900011857.hg.1	ENSG00000267855	NDUFA7	NADH:ubiquinone oxidoreductase subunit A7	0.5	5.8E-01
ecD + DGAT1i vs DGAT	TC0400008086.hg.1	ENSG00000029559	IBSP	integrin binding sialoprotein	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1000007698.hg.1	ENSG00000122873	CISD1	CDGSH iron sulfur domain 1	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0200015214.hg.1	ENSG00000128694	OSGEPL1	O-sialoglycoprotein endopeptidase like 1	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC2100008560.hg.1	ENSG00000159147	DONSON	DNA replication fork stabilization factor DONSON	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC1700007641.hg.1	ENSG00000278535	DHRS11	dehydrogenase/reductase 11	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0200007237.hg.1	ENSG00000150938	CRIM1	cysteine rich transmembrane BMP regulator 1	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1700010276.hg.1	ENSG00000182271	TMIGD1	transmembrane and immunoglobulin domain containing 1	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0X00010877.hg.1	ENSG00000156504	PABIR2	PABIR family member 2	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1400007899.hg.1	ENSG00000042317	SPATA7	spermatogenesis associated 7	0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC0800009726.hg.1	ENSG00000003987	MTMR7	myotubularin related protein 7	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC2100007884.hg.1	ENSG00000232263	KRTAP25-1	keratin associated protein 25-1	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC1700010206.hg.1	ENSG00000167525	PROCA1	protein interacting with cyclin A1	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1700010630.hg.1	ENSG00000126353	CCR7	C-C motif chemokine receptor 7	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC1200010552.hg.1	ENSG00000111405	ENDOU	endonuclease, poly(U) specific	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1200009831.hg.1	ENSG00000111732	AICDA	activation induced cytidine deaminase	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1900008036.hg.1	ENSG00000128626	MRPS12	mitochondrial ribosomal protein S12	0.5	7.6E-01
ecD + DGAT1i vs DGAT	TC1100007833.hg.1	ENSG00000149503	INCENP	inner centromere protein	0.5	6.3E-01
ecD + DGAT1i vs DGAT	TC0100013126.hg.1	ENSG00000127463	EMC1	ER membrane protein complex subunit 1	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0700006445.hg.1	ENSG00000177706	FAM20C	FAM20C golgi associated secretory pathway kinase	0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC0600010008.hg.1	ENSG00000272047	GTF2H5	general transcription factor IIH subunit 5	0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC0200016501.hg.1	ENSG00000115602	IL1RL1	interleukin 1 receptor like 1	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0400012193.hg.1	ENSG00000164114	MAP9	microtubule associated protein 9	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0200015976.hg.1	ENSG00000135899	SP110	SP110 nuclear body protein	0.5	6.0E-01
ecD + DGAT1i vs DGAT	TC1100009175.hg.1	ENSG00000110274	CEP164	centrosomal protein 164	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC1000010758.hg.1	ENSG00000182010	RTKN2	rhotekin 2	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC1700011298.hg.1	ENSG00000108423	TUBD1	tubulin delta 1	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0300012970.hg.1	ENSG00000186432	KPNA4	karyopherin subunit alpha 4	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0200015388.hg.1	ENSG00000155729	KCTD18	potassium channel tetramerization domain containing 18	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1300008511.hg.1	ENSG00000102781	KATNAL1	katanin catalytic subunit A1 like 1	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC1700008598.hg.1	ENSG00000271605	MILR1	mast cell immunoglobulin like receptor 1	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0100010735.hg.1	ENSG00000075391	RASAL2	RAS protein activator like 2	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC2100008408.hg.1	ENSG00000186866	POFUT2	protein O-fucosyltransferase 2	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0500010019.hg.1	ENSG00000124279	FASTKD3	FAST kinase domains 3	0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC1900011653.hg.1	ENSG00000090674	MCOLN1	mucolipin TRP cation channel 1	0.5	5.7E-01
ecD + DGAT1i vs DGAT	TC0100012458.hg.1	ENSG00000160087	UBE2J2	ubiquitin conjugating enzyme E2 J2	0.5	3.9E-01

ecD + DGAT1i vs DGAT	TC1500010726.hg.1	ENSG00000137842	TMEM62	transmembrane protein 62	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1200007053.hg.1	ENSG00000134548	SPX	spexin hormone	0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC0X00009780.hg.1	ENSG00000102302	FGD1	FYVE, RhoGEF and PH domain containing 1	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC1700006585.hg.1	ENSG00000040531	CTNS	cystinosin, lysosomal cystine transporter	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC0300013080.hg.1	ENSG00000184378	ACTRT3	actin related protein T3	0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1100011257.hg.1	ENSG00000172638	EFEMP2	EGF-like fibulin extracellular matrix protein 2	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1400006823.hg.1	ENSG00000092108	SCFD1	sec1 family domain containing 1	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1100010271.hg.1	ENSG00000151116	UEVLD	UEV and lactate/malate dehyrogenase domains	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC0100008599.hg.1	ENSG00000177414	UBE2U	ubiquitin conjugating enzyme E2 U	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC1200010690.hg.1	ENSG00000110925	CSRNP2	cysteine and serine rich nuclear protein 2	0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC1600007806.hg.1	ENSG00000155393	HEATR3	HEAT repeat containing 3	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0500012568.hg.1	ENSG00000082516	GEMIN5	gem nuclear organelle associated protein 5	0.5	6.3E-01
ecD + DGAT1i vs DGAT	TC1100012208.hg.1	ENSG00000152404	CWF19L2	CWF19 like cell cycle control factor 2	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC2000008499.hg.1	ENSG00000125844	RRBP1	ribosome binding protein 1	0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC0500008232.hg.1	ENSG00000145725	PPIP5K2	diphosphoinositol pentakisphosphate kinase 2	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC0600009439.hg.1	ENSG00000164484	TMEM200A	transmembrane protein 200A	0.5	5.7E-01
ecD + DGAT1i vs DGAT	TC0800006819.hg.1	ENSG00000164743	C8orf48	chromosome 8 open reading frame 48	0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC0200010112.hg.1	ENSG00000155636	RBM45	RNA binding motif protein 45	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1300008171.hg.1	ENSG00000130177	CDC16	cell division cycle 16	0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC1800006891.hg.1	ENSG00000141452	RMC1	regulator of MON1-CCZ1	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0600008760.hg.1	ENSG00000146281	PM20D2	peptidase M20 domain containing 2	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0800010551.hg.1	ENSG00000167910	CYP7A1	cytochrome P450 family 7 subfamily A member 1	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC1400007300.hg.1	ENSG00000100567	PSMA3	proteasome 20S subunit alpha 3	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0600011037.hg.1	ENSG00000172179	PRL	prolactin	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0400012060.hg.1	ENSG00000137473	TTC29	tetratricopeptide repeat domain 29	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC0800008916.hg.1	ENSG00000132294	EFR3A	EFR3 homolog A	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0100012172.hg.1	ENSG00000174371	EXO1	exonuclease 1	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC1400007310.hg.1	ENSG00000100578	KIAA0586	KIAA0586	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0900007775.hg.1	ENSG00000135040	NAA35	N-alpha-acetyltransferase 35, NatC auxiliary subunit	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC0700006634.hg.1	ENSG00000106305	AIMP2	aminoacyl tRNA synthetase complex interacting multifuncti	0.5	6.3E-01
ecD + DGAT1i vs DGAT	TC0X00009057.hg.1	ENSG00000101871	MID1	midline 1	0.5	5.7E-01
ecD + DGAT1i vs DGAT	TC1600009722.hg.1	ENSG00000103404	USP31	ubiquitin specific peptidase 31	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC2200006520.hg.1	ENSG00000182902	SLC25A18	solute carrier family 25 member 18	0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC0100011755.hg.1	ENSG00000185842	DNAH14	dynein axonemal heavy chain 14	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1100013006.hg.1	ENSG00000242689	CNTF	ciliary neurotrophic factor	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0400008119.hg.1	ENSG00000180346	TIGD2	tigger transposable element derived 2	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0600012495.hg.1	ENSG00000135346	CGA	glycoprotein hormones, alpha polypeptide	0.5	3.8E-01

ecD + DGAT1i vs DGAT	TC2000007218.hg.1	ENSG00000126001	CEP250	centrosomal protein 250	0.5	6.1E-01
ecD + DGAT1i vs DGAT	TC1100009395.hg.1	ENSG00000154144	TBRG1	transforming growth factor beta regulator 1	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0500011614.hg.1	ENSG00000112874	NUDT12	nudix hydrolase 12	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1400010574.hg.1	ENSG00000258643	CL2L2-PABPN	BCL2L2-PABPN1 readthrough	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC1100009792.hg.1	ENSG00000110665	C11orf21	chromosome 11 open reading frame 21	0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC1500006969.hg.1	ENSG00000166140	ZFYVE19	zinc finger FYVE-type containing 19	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1400008462.hg.1	ENSG00000140104	CLBA1	clathrin binding box of aftiphilin containing 1	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC1200012790.hg.1	ENSG00000167548	KMT2D	lysine methyltransferase 2D	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC0400012381.hg.1	ENSG00000137601	NEK1	NIMA related kinase 1	0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0X00007798.hg.1	ENSG00000102271	KLHL4	kelch like family member 4	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0200010852.hg.1	ENSG00000144591	GMPPA	GDP-mannose pyrophosphorylase A	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC1200009967.hg.1	ENSG00000111266	DUSP16	dual specificity phosphatase 16	0.5	1.6E-01
ecD + DGAT1i vs DGAT	TC0900007096.hg.1	ENSG00000107175	CREB3	cAMP responsive element binding protein 3	0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0100017729.hg.1	ENSG00000116903	EXOC8	exocyst complex component 8	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0200007712.hg.1	ENSG00000162928	PEX13	peroxisomal biogenesis factor 13	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC1700009079.hg.1	ENSG00000173918	C1QTNF1	C1q and TNF related 1	0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC0900006892.hg.1	ENSG00000147896	IFNK	interferon kappa	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0800010825.hg.1	ENSG00000104369	JPH1	junctophilin 1	0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC1500009143.hg.1	ENSG00000178997	EXD1	exonuclease 3'-5' domain containing 1	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC2200009276.hg.1	ENSG00000100359	SGSM3	small G protein signaling modulator 3	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0200012248.hg.1	ENSG00000171055	FEZ2	fasciculation and elongation protein zeta 2	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0500012160.hg.1	ENSG00000112981	NME5	NME/NM23 family member 5	0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC0700012684.hg.1	ENSG00000085662	AKR1B1	aldo-keto reductase family 1 member B	0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC2100006854.hg.1	ENSG00000156265	MAP3K7CL	MAP3K7 C-terminal like	0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0300011386.hg.1	ENSG00000163637	PRICKLE2	prickle planar cell polarity protein 2	0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC0100007445.hg.1	ENSG00000188782	CATSPER4	cation channel sperm associated 4	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0500012611.hg.1	ENSG00000113282	CLINT1	clathrin interactor 1	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC0300008371.hg.1	ENSG00000178075	GRAMD1C	GRAM domain containing 1C	0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0700009329.hg.1	ENSG00000105948	IFT56	intraflagellar transport 56	0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC0500010894.hg.1	ENSG00000086189	DIMT1	DIM1 rRNA methyltransferase and ribosome maturation fac	0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC0400011531.hg.1	ENSG00000250298	GIMD1	GIMAP family P-loop NTPase domain containing 1	0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0100008124.hg.1	ENSG00000132763	MMACHC	metabolism of cobalamin associated C	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0300007673.hg.1	ENSG00000188817	SNTN	sentan, cilia apical structure protein	0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC1200012862.hg.1	ENSG00000139719	VPS33A	VPS33A core subunit of CORVET and HOPS complexes	0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1700012315.hg.1	ENSG00000183048	SLC25A10	solute carrier family 25 member 10	0.5	6.0E-01
ecD + DGAT1i vs DGAT	TC1200011752.hg.1	ENSG00000120820	GLT8D2	glycosyltransferase 8 domain containing 2	0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC1200012698.hg.1	ENSG00000111666	CHPT1	choline phosphotransferase 1	0.5	4.7E-01

ecD + DGAT1i vs DGAT	TC0300012857.hg.1	ENSG00000174953	DHX36	DEAH-box helicase 36	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0200015071.hg.1	ENSG00000196659	IFT70B	intraflagellar transport 70B	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0200014091.hg.1	ENSG00000074054	CLASP1	cytoplasmic linker associated protein 1	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0700013383.hg.1	ENSG00000154710	RABGEF1	RAB guanine nucleotide exchange factor 1	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0300011450.hg.1	ENSG00000144747	TMF1	TATA element modulatory factor 1	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0400009754.hg.1	ENSG00000168924	LETM1	leucine zipper and EF-hand containing transmembrane prot	0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC1400010692.hg.1	ENSG00000256053	COA8	cytochrome c oxidase assembly factor 8	0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1200011474.hg.1	ENSG00000070961	ATP2B1	ATPase plasma membrane Ca2+ transporting 1	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0300006561.hg.1	ENSG00000171135	JAGN1	jagunal vesicle mediated transporter 1	0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC0200006674.hg.1	ENSG00000172059	KLF11	KLF transcription factor 11	0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC0100011534.hg.1	ENSG00000162771	GARIN4	golgi associated RAB2 interactor family member 4	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC0800010575.hg.1	ENSG00000178538	CA8	carbonic anhydrase 8	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0X00010910.hg.1	ENSG00000269096	CT45A3	cancer/testis antigen family 45 member A3	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC0400009856.hg.1	ENSG00000145220	LYAR	Ly1 antibody reactive	0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0X00010803.hg.1	ENSG00000156709	AIFM1	apoptosis inducing factor mitochondria associated 1	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC1700009528.hg.1	ENSG00000161921	CXCL16	C-X-C motif chemokine ligand 16	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0100011712.hg.1	ENSG00000178395	CCDC185	coiled-coil domain containing 185	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0200015670.hg.1	ENSG00000144583	MARCHF4	membrane associated ring-CH-type finger 4	0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC1900011122.hg.1	ENSG00000104848	KCNA7	potassium voltage-gated channel subfamily A member 7	0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0500007761.hg.1	ENSG00000157111	TMEM171	transmembrane protein 171	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC1400007337.hg.1	ENSG00000050130	JKAMP	JNK1/MAPK8 associated membrane protein	0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0100016086.hg.1	ENSG00000163568	AIM2	absent in melanoma 2	0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC0500011478.hg.1	ENSG00000185261	KIAA0825	KIAA0825	0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC1700009744.hg.1	ENSG00000109061	MYH1	myosin heavy chain 1	0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC1500009192.hg.1	ENSG00000180979	LRRC57	leucine rich repeat containing 57	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1900011770.hg.1	ENSG00000197405	C5AR1	complement C5a receptor 1	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0300010855.hg.1	ENSG00000180432	CYP8B1	cytochrome P450 family 8 subfamily B member 1	0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC1500010747.hg.1	ENSG00000157450	RNF111	ring finger protein 111	0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC1700011319.hg.1	ENSG00000062725	APPBP2	amyloid beta precursor protein binding protein 2	0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC1100008044.hg.1	ENSG00000175550	DRAP1	DR1 associated protein 1	0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC0X00008108.hg.1	ENSG00000157600	TMEM164	transmembrane protein 164	0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC2000008345.hg.1	ENSG00000125827	TMX4	thioredoxin related transmembrane protein 4	0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC2100007263.hg.1	ENSG00000160191	PDE9A	phosphodiesterase 9A	0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC1000011485.hg.1	ENSG00000107438	PDLIM1	PDZ and LIM domain 1	0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0100008190.hg.1	ENSG00000162368	CMPK1	cytidine/uridine monophosphate kinase 1	0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC0400012366.hg.1	ENSG00000137628	DDX60	DExD/H-box helicase 60	0.5	6.1E-01
ecD + DGAT1i vs DGAT	TC0100010343.hg.1	ENSG00000158882	TOMM40L	translocase of outer mitochondrial membrane 40 like	0.5	5.0E-01

ecD + DGAT1i vs DGAT	TC0600014239.hg.1	ENSG00000124802	EEF1E1	eukaryotic translation elongation factor 1 epsilon 1	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1400007906.hg.1	ENSG00000100722	ZC3H14	zinc finger CCCH-type containing 14	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0100018465.hg.1	ENSG00000116752	BCAS2	BCAS2 pre-mRNA processing factor	0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0X00008120.hg.1	ENSG00000243978	RTL9	retrotransposon Gag like 9	0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC2200009153.hg.1	ENSG00000205593	DENND6B	DENN domain containing 6B	0.5	5.6E-01
ecD + DGAT1i vs DGAT	TC1100007521.hg.1	ENSG00000237388	OR4A47	olfactory receptor family 4 subfamily A member 47	0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC1100008831.hg.1	ENSG00000149218	ENDOD1	endonuclease domain containing 1	0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1400007755.hg.1	ENSG00000100583	SAMD15	sterile alpha motif domain containing 15	0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0600008323.hg.1	ENSG00000137252	HCRTR2	hypocretin receptor 2	0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC2100006554.hg.1	ENSG00000166351	POTED	POTE ankyrin domain family member D	0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC0600007565.hg.1	ENSG00000137310	TCF19	transcription factor 19	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0X00009386.hg.1	ENSG00000101955	SRPX	sushi repeat containing protein X-linked	0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC2000007015.hg.1	ENSG00000100994	PYGB	glycogen phosphorylase B	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1800007052.hg.1	ENSG00000141431	ASXL3	ASXL transcriptional regulator 3	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1200012451.hg.1	ENSG00000111450	STX2	syntaxin 2	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC0200010741.hg.1	ENSG00000138375	SMARCAL1	SNF2 related chromatin remodeling annealing helicase 1	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0200008262.hg.1	ENSG00000168894	RNF181	ring finger protein 181	0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0200011753.hg.1	ENSG00000169016	E2F6	E2F transcription factor 6	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0800007460.hg.1	ENSG00000165102	HGSNAT	heparan-alpha-glucosaminide N-acetyltransferase	0.4	6.5E-01
ecD + DGAT1i vs DGAT	TC0100010068.hg.1	ENSG00000143575	HAX1	HCLS1 associated protein X-1	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1400009967.hg.1	ENSG00000165914	TTC7B	tetratricopeptide repeat domain 7B	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1200009164.hg.1	ENSG00000170633	RNF34	ring finger protein 34	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0200009041.hg.1	ENSG00000088205	DDX18	DEAD-box helicase 18	0.4	1.8E-01
ecD + DGAT1i vs DGAT	TC0800010410.hg.1	ENSG00000147485	PXDNL	peroxidasin like	0.4	2.4E-01
ecD + DGAT1i vs DGAT	TC1400006663.hg.1	ENSG00000197324	LRP10	LDL receptor related protein 10	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0X00007381.hg.1	ENSG00000189299	FOXR2	forkhead box R2	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0600010520.hg.1	ENSG00000145949	MYLK4	myosin light chain kinase family member 4	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0100015273.hg.1	ENSG00000116455	WDR77	WD repeat domain 77	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0900008854.hg.1	ENSG00000175854	SWI5	SWI5 homologous recombination repair protein	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0X00007302.hg.1	ENSG00000179304	FAM156B	family with sequence similarity 156 member B	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1000011025.hg.1	ENSG00000107758	PPP3CB	protein phosphatase 3 catalytic subunit beta	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0400008424.hg.1	ENSG00000174749	FAM241A	family with sequence similarity 241 member A	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1100007865.hg.1	ENSG00000214756	CSKMT	citrate synthase lysine methyltransferase	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1100006689.hg.1	ENSG00000176239	OR51B6	olfactory receptor family 51 subfamily B member 6	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0100018466.hg.1	ENSG00000175984	DENND2C	DENN domain containing 2C	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1000009016.hg.1	ENSG00000186795	KCNK18	potassium two pore domain channel subfamily K member 1	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1300008760.hg.1	ENSG00000133106	EPSTI1	epithelial stromal interaction 1	0.4	5.5E-01

ecD + DGAT1i vs DGAT	TC1000012495.hg.1	ENSG00000166275	BORCS7	BLOC-1 related complex subunit 7	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0400008335.hg.1	ENSG00000164022	AIMP1	aminoacyl tRNA synthetase complex interacting multifuncti	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0300013707.hg.1	ENSG00000185798	WDR53	WD repeat domain 53	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0300008182.hg.1	ENSG00000182504	CEP97	centrosomal protein 97	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC1100010185.hg.1	ENSG00000186104	CYP2R1	cytochrome P450 family 2 subfamily R member 1	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0300006994.hg.1	ENSG00000153558	FBXL2	F-box and leucine rich repeat protein 2	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0200012219.hg.1	ENSG00000119812	FAM98A	family with sequence similarity 98 member A	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0200015193.hg.1	ENSG00000064989	CALCRL	calcitonin receptor like receptor	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1600007186.hg.1	ENSG00000185716	MOSMO	modulator of smoothened	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0500008641.hg.1	ENSG00000113522	RAD50	RAD50 double strand break repair protein	0.4	2.3E-01
ecD + DGAT1i vs DGAT	TC1100013001.hg.1	ENSG00000172409	CLP1	cleavage factor polyribonucleotide kinase subunit 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0800008295.hg.1	ENSG00000156471	PTDSS1	phosphatidylserine synthase 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1800009280.hg.1	ENSG00000167220	HDHD2	haloacid dehalogenase like hydrolase domain containing 2	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1200006874.hg.1	ENSG00000165714	BORCS5	BLOC-1 related complex subunit 5	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC2000008951.hg.1	ENSG00000100983	GSS	glutathione synthetase	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0800008120.hg.1	ENSG00000133739	LRRCC1	leucine rich repeat and coiled-coil centrosomal protein 1	0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0400007744.hg.1	ENSG00000109181	UGT2B10	UDP glucuronosyltransferase family 2 member B10	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1900010873.hg.1	ENSG00000124459	ZNF45	zinc finger protein 45	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0600014069.hg.1	ENSG00000137210	TMEM14B	transmembrane protein 14B	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0800011241.hg.1	ENSG00000132554	RGS22	regulator of G protein signaling 22	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0400008666.hg.1	ENSG00000164074	ABHD18	abhydrolase domain containing 18	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1600007149.hg.1	ENSG00000175311	ANKS4B	ankyrin repeat and sterile alpha motif domain containing 4B	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0700006636.hg.1	ENSG00000157999	ANKRD61	ankyrin repeat domain 61	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0400006994.hg.1	ENSG00000109805	NCAPG	non-SMC condensin I complex subunit G	0.4	1.3E-01
ecD + DGAT1i vs DGAT	TC0100013348.hg.1	ENSG00000117614	SYF2	SYF2 pre-mRNA splicing factor	0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC1200012827.hg.1	ENSG00000197651	CCER1	coiled-coil glutamate rich protein 1	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0500010641.hg.1	ENSG00000172244	C5orf34	chromosome 5 open reading frame 34	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100016639.hg.1	ENSG00000157060	SHCBP1L	SHC binding and spindle associated 1 like	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0100013748.hg.1	ENSG00000134697	GNL2	G protein nucleolar 2	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1100010483.hg.1	ENSG00000176102	CSTF3	cleavage stimulation factor subunit 3	0.4	1.4E-01
ecD + DGAT1i vs DGAT	TC1100007727.hg.1	ENSG00000189057	FAM111B	FAM111 trypsin like peptidase B	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0200007418.hg.1	ENSG00000138079	SLC3A1	solute carrier family 3 member 1	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1100010008.hg.1	ENSG00000183303	OR5P2	olfactory receptor family 5 subfamily P member 2	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1700009274.hg.1	ENSG00000141560	FN3KRP	fructosamine 3 kinase related protein	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0600014202.hg.1	ENSG00000213066	CEP43	centrosomal protein 43	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0400007559.hg.1	ENSG00000134851	TMEM165	transmembrane protein 165	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1900011627.hg.1	ENSG00000131849	ZNF132	zinc finger protein 132	0.4	4.3E-01

ecD + DGAT1i vs DGAT	TC0700012036.hg.1	ENSG00000128564	VGF	VGF nerve growth factor inducible	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0800007013.hg.1	ENSG00000147457	CHMP7	charged multivesicular body protein 7	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0200014617.hg.1	ENSG00000183091	NEB	nebulin	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1000009286.hg.1	ENSG00000214285	NPS	neuropeptide S	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0300006719.hg.1	ENSG00000169814	BTD	biotinidase	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0400009935.hg.1	ENSG00000173013	CFAP184	cilia and flagella associated protein 184	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1200007170.hg.1	ENSG00000123106	CCDC91	coiled-coil domain containing 91	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1200012704.hg.1	ENSG00000139437	TCHP	trichoplein keratin filament binding	0.4	2.4E-01
ecD + DGAT1i vs DGAT	TC0200009060.hg.1	ENSG00000115107	STEAP3	STEAP3 metalloreductase	0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC0200015431.hg.1	ENSG00000155755	TMEM237	transmembrane protein 237	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC0200008724.hg.1	ENSG00000135972	MRPS9	mitochondrial ribosomal protein S9	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1600008928.hg.1	ENSG00000103148	NPRL3	NPR3 like, GATOR1 complex subunit	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1400006714.hg.1	ENSG00000100884	CPNE6	copine 6	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC1200012202.hg.1	ENSG00000089053	ANAPC5	anaphase promoting complex subunit 5	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0200007111.hg.1	ENSG00000163811	WDR43	WD repeat domain 43	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC1900009487.hg.1	ENSG00000076924	XAB2	XPA binding protein 2	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0700009526.hg.1	ENSG00000289604	CTAGE8	CTAGE family member 8	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1100011930.hg.1	ENSG00000110172	CHORDC1	cysteine and histidine rich domain containing 1	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC0300009782.hg.1	ENSG00000156976	EIF4A2	eukaryotic translation initiation factor 4A2	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0100018186.hg.1	ENSG00000158747	NBL1	NBL1, DAN family BMP antagonist	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0X00009878.hg.1	ENSG00000198881	ASB12	ankyrin repeat and SOCS box containing 12	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1300009674.hg.1	ENSG00000134901	POGLUT2	protein O-glucosyltransferase 2	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0600012011.hg.1	ENSG00000203970	DEFB110	defensin beta 110	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0600008095.hg.1	ENSG00000171453	POLR1C	RNA polymerase I and III subunit C	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC1000008401.hg.1	ENSG00000152778	IFIT5	interferon induced protein with tetratricopeptide repeats 5	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC2100007999.hg.1	ENSG00000177692	DNAJC28	DnaJ heat shock protein family (Hsp40) member C28	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0800010299.hg.1	ENSG00000120925	RNF170	ring finger protein 170	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0400011053.hg.1	ENSG00000169245	CXCL10	C-X-C motif chemokine ligand 10	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1500010234.hg.1	ENSG00000140598	EFL1	elongation factor like GTPase 1	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0500007731.hg.1	ENSG00000164326	CARTPT	CART prepropeptide	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0X00010962.hg.1	ENSG00000101977	MCF2	MCF.2 cell line derived transforming sequence	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1700009123.hg.1	ENSG00000173821	RNF213	ring finger protein 213	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0600007769.hg.1	ENSG00000124562	SNRPC	small nuclear ribonucleoprotein polypeptide C	0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC1900006893.hg.1	ENSG00000185236	RAB11B	RAB11B, member RAS oncogene family	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1800006749.hg.1	ENSG00000101639	CEP192	centrosomal protein 192	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0300006688.hg.1	ENSG00000131379	C3orf20	chromosome 3 open reading frame 20	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0500008202.hg.1	ENSG00000174132	FAM174A	family with sequence similarity 174 member A	0.4	5.2E-01

ecD + DGAT1i vs DGAT	TC0500013064.hg.1	ENSG00000161013	MGAT4B	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosam	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1000007061.hg.1	ENSG00000151025	GPR158	G protein-coupled receptor 158	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1700012369.hg.1	ENSG00000154803	FLCN	folliculin	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0200014764.hg.1	ENSG00000197635	DPP4	dipeptidyl peptidase 4	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0100017229.hg.1	ENSG00000143493	INTS7	integrator complex subunit 7	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1000008488.hg.1	ENSG00000095464	PDE6C	phosphodiesterase 6C	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1900011742.hg.1	ENSG00000086548	CEACAM6	CEA cell adhesion molecule 6	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1500007905.hg.1	ENSG00000182950	CIMAP1C	ciliary microtubule associated protein 1C	0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0600008272.hg.1	ENSG00000112146	FBXO9	F-box protein 9	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0100007412.hg.1	ENSG00000117643	MAN1C1	mannosidase alpha class 1C member 1	0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0200008923.hg.1	ENSG00000125630	POLR1B	RNA polymerase I subunit B	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0800009231.hg.1	ENSG00000178719	GRINA	glutamate ionotropic receptor NMDA type subunit associate	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0100015336.hg.1	ENSG00000188761	BCL2L15	BCL2 like 15	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1400010718.hg.1	ENSG00000213983	AP1G2	adaptor related protein complex 1 subunit gamma 2	0.4	1.9E-01
ecD + DGAT1i vs DGAT	TC0X00009025.hg.1	ENSG00000011201	ANOS1	anosmin 1	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0100012942.hg.1	ENSG00000279804	PRAMEF18	PRAME family member 18	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0500006613.hg.1	ENSG00000145536	ADAMTS16	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1900010334.hg.1	ENSG00000121297	TSHZ3	teashirt zinc finger homeobox 3	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC2200007439.hg.1	ENSG00000128285	MCHR1	melanin concentrating hormone receptor 1	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0500013377.hg.1	ENSG00000170445	HARS1	histidyl-tRNA synthetase 1	0.4	1.8E-01
ecD + DGAT1i vs DGAT	TC1100010410.hg.1	ENSG00000176697	BDNF	brain derived neurotrophic factor	0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC1200008606.hg.1	ENSG00000120800	UTP20	UTP20 small subunit processome component	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1600010406.hg.1	ENSG00000159461	AMFR	autocrine motility factor receptor	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0500009215.hg.1	ENSG00000172548	NIPAL4	NIPA like domain containing 4	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC0100017368.hg.1	ENSG00000162813	BPNT1	3'(2'), 5'-bisphosphate nucleotidase 1	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0900008316.hg.1	ENSG00000106692	FKTN	fukutin	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0900012230.hg.1	ENSG00000122696	SLC25A51	solute carrier family 25 member 51	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0700013509.hg.1	ENSG00000164535	DAGLB	diacylglycerol lipase beta	0.4	7.5E-01
ecD + DGAT1i vs DGAT	TC2100007355.hg.1	ENSG00000141959	PFKL	phosphofructokinase, liver type	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1900008999.hg.1	ENSG00000121406	ZNF549	zinc finger protein 549	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0200014899.hg.1	ENSG00000123600	METTL8	methyltransferase 8, tRNA N3-cytidine	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC0300008561.hg.1	ENSG00000173193	PARP14	poly(ADP-ribose) polymerase family member 14	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1300008137.hg.1	ENSG00000150403	SLC9D1	solute carrier family 9 member D1	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC2100007341.hg.1	ENSG00000241945	PWP2	PWP2 small subunit processome component	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0600007684.hg.1	ENSG00000112473	SLC39A7	solute carrier family 39 member 7	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0400006987.hg.1	ENSG00000002549	LAP3	leucine aminopeptidase 3	0.4	1.0E-01
ecD + DGAT1i vs DGAT	TC0100011648.hg.1	ENSG00000067704	IARS2	isoleucyl-tRNA synthetase 2, mitochondrial	0.4	4.6E-01

ecD + DGAT1i vs DGAT	TC0300014074.hg.1	ENSG00000068885	IFT80	intraflagellar transport 80	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1600006585.hg.1	ENSG00000065054	NHERF2	NHERF family PDZ scaffold protein 2	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0900009579.hg.1	ENSG00000175893	ZDHHC21	zDHHC palmitoyltransferase 21	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0700012180.hg.1	ENSG00000008282	SYPL1	synaptophysin like 1	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0800010382.hg.1	ENSG00000019549	SNAI2	snail family transcriptional repressor 2	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0100014507.hg.1	ENSG00000203963	C1orf141	chromosome 1 open reading frame 141	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0500008304.hg.1	ENSG00000164209	SLC25A46	solute carrier family 25 member 46	0.4	1.9E-01
ecD + DGAT1i vs DGAT	TC0300011047.hg.1	ENSG00000178035	IMPDH2	inosine monophosphate dehydrogenase 2	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0400010895.hg.1	ENSG00000153802	TMPRSS11D	transmembrane serine protease 11D	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0800010765.hg.1	ENSG00000067167	TRAM1	translocation associated membrane protein 1	0.4	1.4E-01
ecD + DGAT1i vs DGAT	TC0900011163.hg.1	ENSG00000070159	PTPN3	protein tyrosine phosphatase non-receptor type 3	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC0700006852.hg.1	ENSG00000004846	ABCB5	ATP binding cassette subfamily B member 5	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1600009689.hg.1	ENSG00000155714	PDZD9	PDZ domain containing 9	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0X00010628.hg.1	ENSG00000250423	KIAA1210	KIAA1210	0.4	2.6E-01
ecD + DGAT1i vs DGAT	TC0600007585.hg.1	ENSG00000204516	MICB	MHC class I polypeptide-related sequence B	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0900006986.hg.1	ENSG00000230453	ANKRD18B	ankyrin repeat domain 18B	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1600007210.hg.1	ENSG00000122254	HS3ST2	heparan sulfate-glucosamine 3-sulfotransferase 2	0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC1600011513.hg.1	ENSG00000183336	BOLA2	bolA family member 2	0.4	6.9E-01
ecD + DGAT1i vs DGAT	TC0200009299.hg.1	ENSG00000136718	IMP4	IMP U3 small nucleolar ribonucleoprotein 4	0.4	8.0E-01
ecD + DGAT1i vs DGAT	TC1900008669.hg.1	ENSG00000187474	FPR3	formyl peptide receptor 3	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1800006635.hg.1	ENSG00000128791	TWSG1	twisted gastrulation BMP signaling modulator 1	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0500007421.hg.1	ENSG00000039123	MTREX	Mtr4 exosome RNA helicase	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0700012995.hg.1	ENSG00000196453	ZNF777	zinc finger protein 777	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1200008814.hg.1	ENSG00000076513	ANKRD13A	ankyrin repeat domain 13A	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1500010429.hg.1	ENSG00000185043	CIB1	calcium and integrin binding 1	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1100009858.hg.1	ENSG00000129749	CHRNA10	cholinergic receptor nicotinic alpha 10 subunit	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0100016364.hg.1	ENSG00000000457	SCYL3	SCY1 like pseudokinase 3	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1700009128.hg.1	ENSG00000173818	ENDOV	endonuclease V	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0600013330.hg.1	ENSG00000254440	PBOV1	prostate and breast cancer overexpressed 1	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0300007455.hg.1	ENSG00000180929	GPR62	G protein-coupled receptor 62	0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC0900008790.hg.1	ENSG00000169155	ZBTB43	zinc finger and BTB domain containing 43	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1900010016.hg.1	ENSG00000105655	ISYNA1	inositol-3-phosphate synthase 1	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC2000008193.hg.1	ENSG00000101365	IDH3B	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic subunit B	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC1200012650.hg.1	ENSG00000166986	MARS1	methionyl-tRNA synthetase 1	0.4	8.1E-01
ecD + DGAT1i vs DGAT	TC0100010924.hg.1	ENSG00000157181	ODR4	odr-4 GPCR localization factor homolog	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1700009742.hg.1	ENSG00000133020	MYH8	myosin heavy chain 8	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1100012633.hg.1	ENSG00000166257	SCN3B	sodium voltage-gated channel beta subunit 3	0.4	3.6E-01

ecD + DGAT1i vs DGAT	TC2000009971.hg.1	ENSG00000089012	SIRPG	signal regulatory protein gamma	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0700009072.hg.1	ENSG00000128604	IRF5	interferon regulatory factor 5	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC1000006861.hg.1	ENSG00000197889	MEIG1	meiosis/spermiogenesis associated 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0800007284.hg.1	ENSG00000215262	KCNU1	potassium calcium-activated channel subfamily U member	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1100012134.hg.1	ENSG00000262406	MMP12	matrix metallopeptidase 12	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC1200011224.hg.1	ENSG00000198812	LRRC10	leucine rich repeat containing 10	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0400012756.hg.1	ENSG00000206113	CFAP99	cilia and flagella associated protein 99	0.4	2.9E-01
ecD + DGAT1i vs DGAT	TC1300008247.hg.1	ENSG00000121743	GJA3	gap junction protein alpha 3	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1400010015.hg.1	ENSG00000100605	ITPK1	inositol-tetrakisphosphate 1-kinase	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1100013036.hg.1	ENSG00000068971	PPP2R5B	protein phosphatase 2 regulatory subunit B'beta	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0100014788.hg.1	ENSG00000117174	ZNHIT6	zinc finger HIT-type containing 6	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0X00010050.hg.1	ENSG00000186288	PABPC1L2A	poly(A) binding protein cytoplasmic 1 like 2A	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1900012043.hg.1	ENSG00000239961	LILRA4	leukocyte immunoglobulin like receptor A4	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0400010598.hg.1	ENSG00000151834	GABRA2	gamma-aminobutyric acid type A receptor subunit alpha2	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1600010765.hg.1	ENSG00000103051	COG4	component of oligomeric golgi complex 4	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC0200008666.hg.1	ENSG00000115594	IL1R1	interleukin 1 receptor type 1	0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC0300010841.hg.1	ENSG00000157093	LYZL4	lysozyme like 4	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC1500006925.hg.1	ENSG00000137801	THBS1	thrombospondin 1	0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC1700010649.hg.1	ENSG00000204887	KRTAP1-4	keratin associated protein 1-4	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0900006531.hg.1	ENSG00000120158	RCL1	RNA terminal phosphate cyclase like 1	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0900008945.hg.1	ENSG00000148358	GPR107	G protein-coupled receptor 107	0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC1700009587.hg.1	ENSG00000091622	PITPNM3	PITPNM family member 3	0.4	2.4E-01
ecD + DGAT1i vs DGAT	TC0100011215.hg.1	ENSG00000133067	LGR6	leucine rich repeat containing G protein-coupled receptor 6	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0700012479.hg.1	ENSG00000128513	POT1	protection of telomeres 1	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC1900011778.hg.1	ENSG00000161618	ALDH16A1	aldehyde dehydrogenase 16 family member A1	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1100012906.hg.1	ENSG00000080854	IGSF9B	immunoglobulin superfamily member 9B	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1300008424.hg.1	ENSG00000152484	USP12	ubiquitin specific peptidase 12	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0100015892.hg.1	ENSG00000143570	SLC39A1	solute carrier family 39 member 1	0.4	8.2E-01
ecD + DGAT1i vs DGAT	TC0200012098.hg.1	ENSG00000171174	RBKS	ribokinase	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1600011415.hg.1	ENSG00000188038	NRN1L	neuritin 1 like	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1200008370.hg.1	ENSG00000133641	RLIG1	RNA 5'-phosphate and 3'-OH ligase 1	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0500006472.hg.1	ENSG00000071539	TRIP13	thyroid hormone receptor interactor 13	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0600012551.hg.1	ENSG00000112159	MDN1	midasin AAA ATPase 1	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0500013361.hg.1	ENSG00000152700	SAR1B	secretion associated Ras related GTPase 1B	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC1000007846.hg.1	ENSG00000096717	SIRT1	sirtuin 1	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0500009837.hg.1	ENSG00000113504	SLC12A7	solute carrier family 12 member 7	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1900007382.hg.1	ENSG00000130517	PGPEP1	pyroglutamyl-peptidase I	0.4	7.0E-01

ecD + DGAT1i vs DGAT	TC0200016774.hg.1	ENSG00000115657	ABCB6	ATP binding cassette subfamily B member 6 (LAN blood grou	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC0200008351.hg.1	ENSG00000153574	RPIA	ribose 5-phosphate isomerase A	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1000007641.hg.1	ENSG00000107984	DKK1	dickkopf Wnt signaling pathway inhibitor 1	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1900011869.hg.1	ENSG00000205517	RGL3	ral guanine nucleotide dissociation stimulator like 3	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1000006859.hg.1	ENSG00000152455	SUV39H2	SUV39H2 histone lysine methyltransferase	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC0700006651.hg.1	ENSG00000236609	ZNF853	zinc finger protein 853	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1100007554.hg.1	ENSG00000258817	OR4C13	olfactory receptor family 4 subfamily C member 13	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0400008943.hg.1	ENSG00000151617	EDNRA	endothelin receptor type A	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0Y00007343.hg.1	ENSG00000226941	RBMY1J	RNA binding motif protein Y-linked family 1 member J	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1200007522.hg.1	ENSG00000177627	C12orf54	chromosome 12 open reading frame 54	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0400011978.hg.1	ENSG00000109436	TBC1D9	TBC1 domain family member 9	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1100013222.hg.1	ENSG00000204397	CARD16	caspase recruitment domain family member 16	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC1900011270.hg.1	ENSG00000105509	HAS1	hyaluronan synthase 1	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0100014964.hg.1	ENSG00000067334	DNTTIP2	deoxynucleotidyltransferase terminal interacting protein 2	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0100007646.hg.1	ENSG00000121764	HCRTR1	hypocretin receptor 1	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0400010132.hg.1	ENSG00000169762	TAPT1	transmembrane anterior posterior transformation 1	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1600008675.hg.1	ENSG00000135709	KIAA0513	KIAA0513	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1300010037.hg.1	ENSG00000102445	RUBCNL	rubicon like autophagy enhancer	0.4	2.2E-01
ecD + DGAT1i vs DGAT	TC0400007962.hg.1	ENSG00000152785	BMP3	bone morphogenetic protein 3	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0200010263.hg.1	ENSG00000151689	INPP1	inositol polyphosphate-1-phosphatase	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1100007728.hg.1	ENSG00000166801	FAM111A	FAM111 trypsin like peptidase A	0.4	1.9E-01
ecD + DGAT1i vs DGAT	TC1100008333.hg.1	ENSG00000184154	LRRC51	leucine rich repeat containing 51	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1400010647.hg.1	ENSG00000168398	BDKRB2	bradykinin receptor B2	0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC0900011064.hg.1	ENSG00000148136	OR13C4	olfactory receptor family 13 subfamily C member 4	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0300012171.hg.1	ENSG00000173226	IQCB1	IQ motif containing B1	0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC1100008985.hg.1	ENSG00000149311	ATM	ATM serine/threonine kinase	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0100008450.hg.1	ENSG00000162409	PRKAA2	protein kinase AMP-activated catalytic subunit alpha 2	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0800010703.hg.1	ENSG00000066777	ARFGEF1	ARF guanine nucleotide exchange factor 1	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0500009678.hg.1	ENSG00000177932	ZNF354C	zinc finger protein 354C	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0100014997.hg.1	ENSG00000172339	ALG14	ALG14 UDP-N-acetylglucosaminyltransferase subunit	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1100010391.hg.1	ENSG00000169550	MUC15	mucin 15, cell surface associated	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0X00007535.hg.1	ENSG00000120500	ARR3	arrestin 3	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100012544.hg.1	ENSG00000142606	MMEL1	membrane metalloendopeptidase like 1	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0300009799.hg.1	ENSG00000136514	RTP4	receptor transporter protein 4	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0300007711.hg.1	ENSG00000144741	SLC25A26	solute carrier family 25 member 26	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1800007549.hg.1	ENSG00000206072	SERPINB11	serpin family B member 11	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0200012776.hg.1	ENSG00000186889	TMEM17	transmembrane protein 17	0.4	4.6E-01

ecD + DGAT1i vs DGAT	TC0100014775.hg.1	ENSG00000142867	BCL10	BCL10 immune signaling adaptor	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0900009740.hg.1	ENSG00000107105	ELAVL2	ELAV like RNA binding protein 2	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1800006484.hg.1	ENSG00000080986	NDC80	NDC80 kinetochore complex component	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC0X00010141.hg.1	ENSG00000173198	CYSLTR1	cysteinyl leukotriene receptor 1	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0500008114.hg.1	ENSG00000153347	FAM81B	family with sequence similarity 81 member B	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0300006575.hg.1	ENSG00000144554	FANCD2	FA complementation group D2	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1100011552.hg.1	ENSG00000162129	CLPB	ClpB family mitochondrial disaggregase	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC2200007027.hg.1	ENSG00000186575	NF2	NF2, moesin-ezrin-radixin like (MERLIN) tumor suppressor	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0300009010.hg.1	ENSG00000114125	RNF7	ring finger protein 7	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1000008712.hg.1	ENSG00000148840	PPRC1	PPARG related coactivator 1	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1400010648.hg.1	ENSG00000100739	BDKRB1	bradykinin receptor B1	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1100010946.hg.1	ENSG00000110031	LPXN	leupaxin	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0600014154.hg.1	ENSG00000164414	SLC35A1	solute carrier family 35 member A1	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0800007419.hg.1	ENSG00000158669	GPAT4	glycerol-3-phosphate acyltransferase 4	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1900009226.hg.1	ENSG00000220008	LINGO3	leucine rich repeat and Ig domain containing 3	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1600011228.hg.1	ENSG00000103335	PIEZO1	piezo type mechanosensitive ion channel component 1 (Er b	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1000007067.hg.1	ENSG00000095777	MYO3A	myosin IIIA	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0X00007480.hg.1	ENSG00000089472	HEPH	hephaestin	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1000011469.hg.1	ENSG00000173145	NOC3L	NOC3 like DNA replication regulator	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1500010659.hg.1	ENSG00000131876	SNRPA1	small nuclear ribonucleoprotein polypeptide A'	0.4	1.8E-01
ecD + DGAT1i vs DGAT	TC2200009328.hg.1	ENSG00000100099	HPS4	HPS4 biogenesis of lysosomal organelles complex 3 subunit	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0100009226.hg.1	ENSG00000162695	SLC30A7	solute carrier family 30 member 7	0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC0500008664.hg.1	ENSG00000170606	HSPA4	heat shock protein family A (Hsp70) member 4	0.4	1.5E-01
ecD + DGAT1i vs DGAT	TC0500010599.hg.1	ENSG00000083720	OXCT1	3-oxoacid CoA-transferase 1	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC2200008514.hg.1	ENSG00000100220	RTCB	RNA 2',3'-cyclic phosphate and 5'-OH ligase	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0100017100.hg.1	ENSG00000143486	EIF2D	eukaryotic translation initiation factor 2D	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100018472.hg.1	ENSG00000265808	SEC22B	SEC22 homolog B, vesicle trafficking protein	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC0300010762.hg.1	ENSG00000185313	SCN10A	sodium voltage-gated channel alpha subunit 10	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0700012126.hg.1	ENSG00000189056	RELN	reelin	0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC0200007536.hg.1	ENSG00000242441	GTF2A1L	general transcription factor IIA subunit 1 like	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0600007862.hg.1	ENSG00000137193	PIM1	Pim-1 proto-oncogene, serine/threonine kinase	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0600012003.hg.1	ENSG00000096006	CRISP3	cysteine rich secretory protein 3	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1100009700.hg.1	ENSG00000177225	GATD1	glutamine amidotransferase class 1 domain containing 1	0.4	7.3E-01
ecD + DGAT1i vs DGAT	TC0X00011336.hg.1	ENSG00000124334	IL9R	interleukin 9 receptor	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC2000009890.hg.1	ENSG00000132623	ANKEF1	ankyrin repeat and EF-hand domain containing 1	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0200009487.hg.1	ENSG00000144228	SPOPL	speckle type BTB/POZ protein like	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0400011473.hg.1	ENSG00000164037	SLC9B1	solute carrier family 9 member B1	0.4	5.3E-01

ecD + DGAT1i vs DGAT	TC1700011775.hg.1	ENSG00000141569	TRIM65	tripartite motif containing 65	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1700007982.hg.1	ENSG00000125319	HROB	homologous recombination factor with OB-fold	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0400008106.hg.1	ENSG00000138646	HERC5	HECT and RLD domain containing E3 ubiquitin protein ligase	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1000008399.hg.1	ENSG00000204010	IFIT1B	interferon induced protein with tetratricopeptide repeats 1B	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1800008862.hg.1	ENSG00000197563	PIGN	phosphatidylinositol glycan anchor biosynthesis class N	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0600013603.hg.1	ENSG00000112031	MTRF1L	mitochondrial translation release factor 1 like	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0200014790.hg.1	ENSG00000115290	GRB14	growth factor receptor bound protein 14	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC2100007897.hg.1	ENSG00000186967	KRTAP19-4	keratin associated protein 19-4	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0700008870.hg.1	ENSG00000105971	CAV2	caveolin 2	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0500007935.hg.1	ENSG00000131732	ZCCHC9	zinc finger CCHC-type containing 9	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC2200009149.hg.1	ENSG00000128159	TUBGCP6	tubulin gamma complex component 6	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1200012571.hg.1	ENSG00000111203	ITFG2	integrin alpha FG-GAP repeat containing 2	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1000010468.hg.1	ENSG00000107562	CXCL12	C-X-C motif chemokine ligand 12	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0800006447.hg.1	ENSG00000147364	FBXO25	F-box protein 25	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0300010026.hg.1	ENSG00000174013	FBXO45	F-box protein 45	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0200014250.hg.1	ENSG00000136699	SMPD4	sphingomyelin phosphodiesterase 4	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1200006450.hg.1	ENSG00000060237	WNK1	WNK lysine deficient protein kinase 1	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0600014093.hg.1	ENSG00000066379	POLR1H	RNA polymerase I subunit H	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0X00008760.hg.1	ENSG00000147394	ZNF185	zinc finger protein 185 with LIM domain	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0200013095.hg.1	ENSG00000163170	BOLA3	bolA family member 3	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0800009201.hg.1	ENSG00000104518	GSDMD	gasdermin D	0.4	2.3E-01
ecD + DGAT1i vs DGAT	TC1200008921.hg.1	ENSG00000111335	OAS2	2'-5'-oligoadenylate synthetase 2	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC1000007415.hg.1	ENSG00000150201	FXYD4	FXYD domain containing ion transport regulator 4	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1000012570.hg.1	ENSG00000166507	NDST2	N-deacetylase and N-sulfotransferase 2	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1000007878.hg.1	ENSG00000198954	KIFBP	kinesin family binding protein	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0500009020.hg.1	ENSG00000169302	STK32A	serine/threonine kinase 32A	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0200012433.hg.1	ENSG00000138078	PREPL	prolyl endopeptidase like	0.4	2.6E-01
ecD + DGAT1i vs DGAT	TC1500008978.hg.1	ENSG00000134153	EMC7	ER membrane protein complex subunit 7	0.4	2.1E-01
ecD + DGAT1i vs DGAT	TC1900012050.hg.1	ENSG00000105063	PPP6R1	protein phosphatase 6 regulatory subunit 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0200013894.hg.1	ENSG00000153107	ANAPC1	anaphase promoting complex subunit 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1400010641.hg.1	ENSG00000012963	UBR7	ubiquitin protein ligase E3 component n-recognin 7	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC2000009915.hg.1	ENSG00000101084	RAB5IF	RAB5 interacting factor	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC1000008923.hg.1	ENSG00000119913	TECTB	tectorin beta	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1900008118.hg.1	ENSG00000086544	ITPKC	inositol-trisphosphate 3-kinase C	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1200006515.hg.1	ENSG00000197905	TEAD4	TEA domain transcription factor 4	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1100010713.hg.1	ENSG00000175216	CKAP5	cytoskeleton associated protein 5	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0800010421.hg.1	ENSG00000147488	ST18	ST18 C2H2C-type zinc finger transcription factor	0.4	3.0E-01

ecD + DGAT1i vs DGAT	TC0600007771.hg.1	ENSG00000065060	BLTP3A	bridge-like lipid transfer protein family member 3A	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1200012787.hg.1	ENSG00000129317	PUS7L	pseudouridine synthase 7 like	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0100018418.hg.1	ENSG00000169991	IFFO2	intermediate filament family orphan 2	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0100017258.hg.1	ENSG00000123685	BATF3	basic leucine zipper ATF-like transcription factor 3	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0200015608.hg.1	ENSG00000115365	LANCL1	LanC like glutathione S-transferase 1	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0X00010926.hg.1	ENSG00000129680	MAP7D3	MAP7 domain containing 3	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC2000009881.hg.1	ENSG00000215305	VPS16	VPS16 core subunit of CORVET and HOPS complexes	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0500012504.hg.1	ENSG00000186334	SLC36A3	solute carrier family 36 member 3	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0100007333.hg.1	ENSG00000057757	PITHD1	PITH domain containing 1	0.4	2.1E-01
ecD + DGAT1i vs DGAT	TC1200007514.hg.1	ENSG00000187166	H1-7	H1.7 linker histone	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0700008397.hg.1	ENSG00000158560	DYNC1I1	dynein cytoplasmic 1 intermediate chain 1	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0100013925.hg.1	ENSG00000159479	MED8	mediator complex subunit 8	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1700007415.hg.1	ENSG00000108255	CRYBA1	crystallin beta A1	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0300008144.hg.1	ENSG00000114021	NIT2	nitrilase family member 2	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1500007614.hg.1	ENSG00000169032	MAP2K1	mitogen-activated protein kinase kinase 1	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1900011484.hg.1	ENSG00000179943	FIZ1	FLT3 interacting zinc finger 1	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0700011938.hg.1	ENSG00000106244	PDAP1	PDGFA associated protein 1	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0500008702.hg.1	ENSG00000164615	CAMLG	calcium modulating ligand	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0700013543.hg.1	ENSG00000136197	C7orf25	chromosome 7 open reading frame 25	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0600011116.hg.1	ENSG00000124564	SLC17A3	solute carrier family 17 member 3	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0600011134.hg.1	ENSG00000277157	H4C4	H4 clustered histone 4	0.4	7.5E-01
ecD + DGAT1i vs DGAT	TC0800006892.hg.1	ENSG00000156006	NAT2	N-acetyltransferase 2	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0600007302.hg.1	ENSG00000124508	BTN2A2	butyrophilin subfamily 2 member A2	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0400011721.hg.1	ENSG00000164109	MAD2L1	mitotic arrest deficient 2 like 1	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0200015246.hg.1	ENSG00000138378	STAT4	signal transducer and activator of transcription 4	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1100012834.hg.1	ENSG00000134917	ADAMTS8	ADAM metallopeptidase with thrombospondin type 1 motif 8	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC2100007883.hg.1	ENSG00000188694	KRTAP24-1	keratin associated protein 24-1	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC1700007498.hg.1	ENSG00000178691	SUZ12	SUZ12 polycomb repressive complex 2 subunit	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0700012590.hg.1	ENSG00000091732	ZC3HC1	zinc finger C3HC-type containing 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0600013880.hg.1	ENSG00000198818	SFT2D1	SFT2 domain containing 1	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0500007604.hg.1	ENSG00000113593	PPWD1	peptidylprolyl isomerase domain and WD repeat containing	0.4	2.3E-01
ecD + DGAT1i vs DGAT	TC0400009467.hg.1	ENSG00000168538	TRAPPC11	trafficking protein particle complex subunit 11	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0200010480.hg.1	ENSG00000055044	NOP58	NOP58 ribonucleoprotein	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0700013493.hg.1	ENSG00000126870	DYNC2I1	dynein 2 intermediate chain 1	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1400008940.hg.1	ENSG00000100906	NFKBIA	NFKB inhibitor alpha	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0100011963.hg.1	ENSG00000010072	SPRTN	SprT-like N-terminal domain	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1400009016.hg.1	ENSG00000165355	FBXO33	F-box protein 33	0.4	5.6E-01

ecD + DGAT1i vs DGAT	TC1600011186.hg.1	ENSG00000103257	SLC7A5	solute carrier family 7 member 5	0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC0400012820.hg.1	ENSG00000138675	FGF5	fibroblast growth factor 5	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0100012687.hg.1	ENSG00000162408	NOL9	nucleolar protein 9	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0X00008054.hg.1	ENSG00000133135	RNF128	ring finger protein 128	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1100009685.hg.1	ENSG00000185507	IRF7	interferon regulatory factor 7	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC1500008620.hg.1	ENSG00000277322	GOLGA6L6	golgin A6 family like 6 (gene/pseudogene)	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1700007677.hg.1	ENSG00000276023	DUSP14	dual specificity phosphatase 14	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0600007540.hg.1	ENSG00000204564	C6orf136	chromosome 6 open reading frame 136	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1400010642.hg.1	ENSG00000100665	SERPINA4	serpin family A member 4	0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0800011445.hg.1	ENSG00000154188	ANGPT1	angiopoietin 1	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0100015867.hg.1	ENSG00000188015	S100A3	S100 calcium binding protein A3	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1400010585.hg.1	ENSG00000196943	NOP9	NOP9 nucleolar protein	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0800012447.hg.1	ENSG00000155096	AZIN1	antizyme inhibitor 1	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1700007116.hg.1	ENSG00000176994	SMCR8	SMCR8-C9orf72 complex subunit	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0700009691.hg.1	ENSG00000213199	ASIC3	acid sensing ion channel subunit 3	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC2000009023.hg.1	ENSG00000101347	SAMHD1	SAM and HD domain containing deoxynucleoside triphospha	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0X00010912.hg.1	ENSG00000228836	CT45A5	cancer/testis antigen family 45 member A5	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1700011716.hg.1	ENSG00000109065	NAT9	N-acetyltransferase 9	0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0X00011134.hg.1	ENSG00000198930	CSAG1	chondrosarcoma associated gene 1	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC1300007561.hg.1	ENSG00000136155	SCEL	sciellin	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0300010186.hg.1	ENSG00000070950	RAD18	RAD18 E3 ubiquitin protein ligase	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0100009204.hg.1	ENSG00000122435	TRMT13	tRNA methyltransferase 13	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1000008475.hg.1	ENSG00000138190	EXOC6	exocyst complex component 6	0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1700012291.hg.1	ENSG00000159640	ACE	angiotensin I converting enzyme	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1400008013.hg.1	ENSG00000140090	SLC24A4	solute carrier family 24 member 4	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0300010714.hg.1	ENSG00000168016	TRANK1	tetratricopeptide repeat and ankyrin repeat containing 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0600010064.hg.1	ENSG00000130368	MAS1	MAS1 proto-oncogene, G protein-coupled receptor	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0200013489.hg.1	ENSG00000144010	TRIM43B	tripartite motif containing 43B	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0100014857.hg.1	ENSG00000154451	GBP5	guanylate binding protein 5	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0X00006938.hg.1	ENSG00000165164	CFAP47	cilia and flagella associated protein 47	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1100007763.hg.1	ENSG00000149516	MS4A3	membrane spanning 4-domains A3	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0200012642.hg.1	ENSG00000085760	MTIF2	mitochondrial translational initiation factor 2	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1500007392.hg.1	ENSG00000157456	CCNB2	cyclin B2	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0300013051.hg.1	ENSG00000114209	PDCD10	programmed cell death 10	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1800007316.hg.1	ENSG00000154839	SKA1	spindle and kinetochore associated complex subunit 1	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0400006437.hg.1	ENSG00000250312	ZNF718	zinc finger protein 718	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0400009519.hg.1	ENSG00000109762	SNX25	sorting nexin 25	0.4	4.5E-01

ecD + DGAT1i vs DGAT	TC0500008863.hg.1	ENSG00000113141	IK	IK cytokine	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1600009514.hg.1	ENSG00000085721	RRN3	RNA polymerase I transcription factor RRN3	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC2200007196.hg.1	ENSG00000100284	TOM1	target of myb1 membrane trafficking protein	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0500011935.hg.1	ENSG00000173926	MARCHF3	membrane associated ring-CH-type finger 3	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1200009807.hg.1	ENSG00000171860	C3AR1	complement C3a receptor 1	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0900010796.hg.1	ENSG00000127083	OMD	osteomodulin	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0600012664.hg.1	ENSG00000152034	MCHR2	melanin concentrating hormone receptor 2	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100015855.hg.1	ENSG00000163218	PGLYRP4	peptidoglycan recognition protein 4	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0200016654.hg.1	ENSG00000115944	COX7A2L	cytochrome c oxidase subunit 7A2 like	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0700008743.hg.1	ENSG00000105851	PIK3CG	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1200007137.hg.1	ENSG00000111790	FGFR1OP2	FGFR1 oncogene partner 2	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0900009165.hg.1	ENSG00000160349	LCN1	lipocalin 1	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0400012078.hg.1	ENSG00000151623	NR3C2	nuclear receptor subfamily 3 group C member 2	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1600009671.hg.1	ENSG00000158486	DNAH3	dynein axonemal heavy chain 3	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0300012804.hg.1	ENSG00000163645	ERICH6	glutamate rich 6	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0X00010351.hg.1	ENSG00000102387	TAF7L	TATA-box binding protein associated factor 7 like	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0300008082.hg.1	ENSG00000080224	EPHA6	EPH receptor A6	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0X00010759.hg.1	ENSG00000198889	DCAF12L1	DDB1 and CUL4 associated factor 12 like 1	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1700010674.hg.1	ENSG00000126337	KRT36	keratin 36	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0200011022.hg.1	ENSG00000185404	SP140L	SP140 nuclear body protein like	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0100014947.hg.1	ENSG00000117500	TMED5	transmembrane p24 trafficking protein 5	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0100008664.hg.1	ENSG00000116717	GADD45A	growth arrest and DNA damage inducible alpha	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1600009137.hg.1	ENSG00000103363	ELOB	elongin B	0.4	7.7E-01
ecD + DGAT1i vs DGAT	TC0100012471.hg.1	ENSG00000175756	AURKAIP1	aurora kinase A interacting protein 1	0.4	8.6E-01
ecD + DGAT1i vs DGAT	TC1900011977.hg.1	ENSG00000278318	ZNF229	zinc finger protein 229	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0100007705.hg.1	ENSG00000142920	AZIN2	antizyme inhibitor 2	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1400010622.hg.1	ENSG00000257365	FNTB	farnesyltransferase, CAAX box, subunit beta	0.4	8.1E-01
ecD + DGAT1i vs DGAT	TC1900011901.hg.1	ENSG00000127526	SLC35E1	solute carrier family 35 member E1	0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC1100012786.hg.1	ENSG00000151704	KCNJ1	potassium inwardly rectifying channel subfamily J member 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1900008880.hg.1	ENSG00000189013	KIR2DL4	killer cell immunoglobulin like receptor, two Ig domains and	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1200012583.hg.1	ENSG00000139193	CD27	CD27 molecule	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0X00010915.hg.1	ENSG00000271449	CT45A2	cancer/testis antigen family 45 member A2	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1000007876.hg.1	ENSG00000165732	DDX21	DExD-box helicase 21	0.4	2.3E-01
ecD + DGAT1i vs DGAT	TC0900011394.hg.1	ENSG00000106804	C5	complement C5	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1800007667.hg.1	ENSG00000075336	TIMM21	translocase of inner mitochondrial membrane 21	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0X00006770.hg.1	ENSG00000102172	SMS	spermine synthase	0.4	1.6E-01
ecD + DGAT1i vs DGAT	TC1200009927.hg.1	ENSG00000255837	TAS2R20	taste 2 receptor member 20	0.4	5.2E-01

ecD + DGAT1i vs DGAT	TC1600008869.hg.1	ENSG00000170100	ZNF778	zinc finger protein 778	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0800012422.hg.1	ENSG00000175073	VCPIP1	valosin containing protein interacting protein 1	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1400006457.hg.1	ENSG00000222036	POTEM	POTE ankyrin domain family member M	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0700012602.hg.1	ENSG00000106477	CEP41	centrosomal protein 41	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0100011463.hg.1	ENSG00000143469	SYT14	synaptotagmin 14	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0900011385.hg.1	ENSG00000095261	PSMD5	proteasome 26S subunit, non-ATPase 5	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1100010535.hg.1	ENSG00000149090	PAMR1	peptidase domain containing associated with muscle regen	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0400010853.hg.1	ENSG00000205678	TECRL	trans-2,3-enoyl-CoA reductase like	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0600009884.hg.1	ENSG00000120279	MYCT1	MYC target 1	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0500010197.hg.1	ENSG00000173545	ZNF622	zinc finger protein 622	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1700010293.hg.1	ENSG00000176390	CRLF3	cytokine receptor like factor 3	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0500009856.hg.1	ENSG00000049656	CLPTM1L	CLPTM1 like	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1900007869.hg.1	ENSG00000126254	RBM42	RNA binding motif protein 42	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0300009357.hg.1	ENSG00000169251	NMD3	NMD3 ribosome export adaptor	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0100009621.hg.1	ENSG00000092621	PHGDH	phosphoglycerate dehydrogenase	0.4	8.9E-01
ecD + DGAT1i vs DGAT	TC0600013962.hg.1	ENSG00000164488	DACT2	dishevelled binding antagonist of beta catenin 2	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1000007986.hg.1	ENSG00000166295	ANAPC16	anaphase promoting complex subunit 16	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0700009647.hg.1	ENSG00000106479	ZNF862	zinc finger protein 862	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0100009211.hg.1	ENSG00000137996	RTCA	RNA 3'-terminal phosphate cyclase	0.4	7.0E-01
ecD + DGAT1i vs DGAT	TC1700012415.hg.1	ENSG00000108773	KAT2A	lysine acetyltransferase 2A	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0200014610.hg.1	ENSG00000123609	NMI	N-myc and STAT interactor	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0700010751.hg.1	ENSG00000136250	AOAH	acyloxyacyl hydrolase	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0100014966.hg.1	ENSG00000023909	GCLM	glutamate-cysteine ligase modifier subunit	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC2200007780.hg.1	ENSG00000184164	CRELD2	CRELD disulfide isomerase 2	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1400008007.hg.1	ENSG00000165934	CPSF2	cleavage and polyadenylation specific factor 2	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC2000007341.hg.1	ENSG00000101447	FAM83D	family with sequence similarity 83 member D	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0500011751.hg.1	ENSG00000145780	FEM1C	fem-1 homolog C	0.4	2.2E-01
ecD + DGAT1i vs DGAT	TC2000009447.hg.1	ENSG00000000419	DPM1	dolichyl-phosphate mannosyltransferase subunit 1, catalyti	0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC1000009873.hg.1	ENSG00000152457	DCLRE1C	DNA cross-link repair 1C	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1700010451.hg.1	ENSG00000278023	RDM1	RAD52 motif containing 1	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0100008183.hg.1	ENSG00000186160	CYP4Z1	cytochrome P450 family 4 subfamily Z member 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0700008358.hg.1	ENSG00000164692	COL1A2	collagen type I alpha 2 chain	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1100010023.hg.1	ENSG00000166405	RIC3	RIC3 acetylcholine receptor chaperone	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0500009224.hg.1	ENSG00000155858	LSM11	LSM11, U7 small nuclear RNA associated	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC2200009231.hg.1	ENSG00000240972	MIF	macrophage migration inhibitory factor	0.4	7.3E-01
ecD + DGAT1i vs DGAT	TC0500009097.hg.1	ENSG00000171992	SYNPO	synaptopodin	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0600008697.hg.1	ENSG00000135318	NT5E	5'-nucleotidase ecto	0.4	4.7E-01

ecD + DGAT1i vs DGAT	TC0300007078.hg.1	ENSG00000157036	EXOG	exo/endonuclease G	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1600007147.hg.1	ENSG00000011638	LDAF1	lipid droplet assembly factor 1	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1600008910.hg.1	ENSG00000141013	DRC4	dynein regulatory complex subunit 4	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0400012934.hg.1	ENSG00000198301	SDAD1	SDA1 domain containing 1	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0800010630.hg.1	ENSG00000137563	GGH	gamma-glutamyl hydrolase	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0100009889.hg.1	ENSG00000136631	VPS45	vacuolar protein sorting 45 homolog	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC1200011894.hg.1	ENSG00000174456	C12orf76	chromosome 12 open reading frame 76	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0500009103.hg.1	ENSG00000237693	IRGM	immunity related GTPase M	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0100018242.hg.1	ENSG00000153936	HS2ST1	heparan sulfate 2-O-sulfotransferase 1	0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC0X00006803.hg.1	ENSG00000130741	EIF2S3	eukaryotic translation initiation factor 2 subunit gamma	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1700010440.hg.1	ENSG00000271447	MMP28	matrix metallopeptidase 28	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0900011181.hg.1	ENSG00000204193	TXNDC8	thioredoxin domain containing 8	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0800007870.hg.1	ENSG00000104218	CSPP1	centrosome and spindle pole associated protein 1	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1600010596.hg.1	ENSG00000135720	DYNC1LI2	dynein cytoplasmic 1 light intermediate chain 2	0.4	1.7E-01
ecD + DGAT1i vs DGAT	TC1400010778.hg.1	ENSG00000100815	TRIP11	thyroid hormone receptor interactor 11	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0400008604.hg.1	ENSG00000123737	EXOSC9	exosome component 9	0.4	1.7E-01
ecD + DGAT1i vs DGAT	TC0100016099.hg.1	ENSG00000132693	CRP	C-reactive protein	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1600011412.hg.1	ENSG00000135740	SLC9A5	solute carrier family 9 member A5	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0100016163.hg.1	ENSG00000158859	ADAMTS4	ADAM metallopeptidase with thrombospondin type 1 motif 4	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1100006791.hg.1	ENSG00000166441	RPL27A	ribosomal protein L27a	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0300010424.hg.1	ENSG00000154813	DPH3	diphthamide biosynthesis 3	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0400008876.hg.1	ENSG00000170185	USP38	ubiquitin specific peptidase 38	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0100018284.hg.1	ENSG00000131778	CHD1L	chromodomain helicase DNA binding protein 1 like	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0200012282.hg.1	ENSG00000119787	ATL2	atlastin GTPase 2	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0600012671.hg.1	ENSG00000112249	ASCC3	activating signal cointegrator 1 complex subunit 3	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0X00007194.hg.1	ENSG00000068354	TBC1D25	TBC1 domain family member 25	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0100008150.hg.1	ENSG00000085999	RAD54L	RAD54 like	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1200011936.hg.1	ENSG00000204842	ATXN2	ataxin 2	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1400008184.hg.1	ENSG00000066629	EML1	EMAP like 1	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1700006640.hg.1	ENSG00000161920	MED11	mediator complex subunit 11	0.4	6.5E-01
ecD + DGAT1i vs DGAT	TC2200008300.hg.1	ENSG00000100109	TFIP11	tuftelin interacting protein 11	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1400009315.hg.1	ENSG00000100575	TIMM9	translocase of inner mitochondrial membrane 9	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1600009535.hg.1	ENSG00000133393	CEP20	centrosomal protein 20	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1600011448.hg.1	ENSG00000185324	CDK10	cyclin dependent kinase 10	0.4	7.5E-01
ecD + DGAT1i vs DGAT	TC0100013073.hg.1	ENSG00000117118	SDHB	succinate dehydrogenase complex iron sulfur subunit B	0.4	7.4E-01
ecD + DGAT1i vs DGAT	TC1600009326.hg.1	ENSG00000187555	USP7	ubiquitin specific peptidase 7	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0400011040.hg.1	ENSG00000163743	RCHY1	ring finger and CHY zinc finger domain containing 1	0.4	4.6E-01

ecD + DGAT1i vs DGAT	TC1200007789.hg.1	ENSG00000187857	OR6C75	olfactory receptor family 6 subfamily C member 75	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0100010799.hg.1	ENSG00000121454	LHX4	LIM homeobox 4	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0200008481.hg.1	ENSG00000144015	TRIM43	tripartite motif containing 43	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0X00008492.hg.1	ENSG00000184785	SMIM10	small integral membrane protein 10	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1500010634.hg.1	ENSG00000154227	CERS3	ceramide synthase 3	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC1400010019.hg.1	ENSG00000165943	MOAP1	modulator of apoptosis 1	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC2100008314.hg.1	ENSG00000160213	CSTB	cystatin B	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1100010274.hg.1	ENSG00000179119	SPTY2D1	SPT2 chromatin protein domain containing 1	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1500006786.hg.1	ENSG00000166922	SCG5	secretogranin V	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1900011754.hg.1	ENSG00000256294	ZNF225	zinc finger protein 225	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0500013372.hg.1	ENSG00000249751	ECSCR	endothelial cell surface expressed chemotaxis and apoptos	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0700009502.hg.1	ENSG00000271079	CTAGE15	CTAGE family member 15	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1800007895.hg.1	ENSG00000101574	METTL4	methyltransferase 4, N6-adenosine	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0200011990.hg.1	ENSG00000184924	PTRHD1	peptidyl-tRNA hydrolase domain containing 1	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0900012284.hg.1	ENSG00000213221	DNLZ	DNL-type zinc finger	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0300009738.hg.1	ENSG00000163904	SENP2	SUMO specific peptidase 2	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1900007208.hg.1	ENSG00000105137	SYDE1	synapse defective Rho GTPase activating protein 1	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0600009622.hg.1	ENSG00000024862	CCDC28A	coiled-coil domain containing 28A	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0600011534.hg.1	ENSG00000227057	WDR46	WD repeat domain 46	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0300011485.hg.1	ENSG00000114861	FOXP1	forkhead box P1	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0800007377.hg.1	ENSG00000168619	ADAM18	ADAM metallopeptidase domain 18	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1400010340.hg.1	ENSG00000227729	RD3L	RD3 like	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1200011720.hg.1	ENSG00000075188	NUP37	nucleoporin 37	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0300013855.hg.1	ENSG00000144802	NFKBIZ	NFKB inhibitor zeta	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1600011405.hg.1	ENSG00000181938	GINS3	GINS complex subunit 3	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0100016492.hg.1	ENSG00000143207	COP1	COP1 E3 ubiquitin ligase	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100015754.hg.1	ENSG00000143387	CTSK	cathepsin K	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC0900012209.hg.1	ENSG00000155158	TTC39B	tetratricopeptide repeat domain 39B	0.4	6.5E-01
ecD + DGAT1i vs DGAT	TC1900006864.hg.1	ENSG00000076984	MAP2K7	mitogen-activated protein kinase kinase 7	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0900012141.hg.1	ENSG00000187210	GCNT1	glucosaminyl (N-acetyl) transferase 1	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0500012663.hg.1	ENSG00000164609	SLU7	spliceosome associated SLU7	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1400007663.hg.1	ENSG00000119723	COQ6	coenzyme Q6, monooxygenase	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1900009943.hg.1	ENSG00000131351	HAUS8	HAUS augmin like complex subunit 8	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0200011287.hg.1	ENSG00000065802	ASB1	ankyrin repeat and SOCS box containing 1	0.4	7.1E-01
ecD + DGAT1i vs DGAT	TC0100013602.hg.1	ENSG00000160055	TMEM234	transmembrane protein 234	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC1900008727.hg.1	ENSG00000268964	ERVV-2	endogenous retrovirus group V member 2, envelope	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0800011710.hg.1	ENSG00000147687	TATDN1	TatD DNase domain containing 1	0.4	3.9E-01

ecD + DGAT1i vs DGAT	TC0100015061.hg.1	ENSG00000137992	DBT	dihydrolipoamide branched chain transacylase E2	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1300008084.hg.1	ENSG00000068650	ATP11A	ATPase phospholipid transporting 11A	0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC0600014081.hg.1	ENSG00000010704	HFE	homeostatic iron regulator	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0X00010607.hg.1	ENSG00000003096	KLHL13	kelch like family member 13	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC1600010498.hg.1	ENSG00000103042	SLC38A7	solute carrier family 38 member 7	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC2100008182.hg.1	ENSG00000171587	DSCAM	DS cell adhesion molecule	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1200010251.hg.1	ENSG00000187950	OVCH1	ovochymase 1	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0900009580.hg.1	ENSG00000147869	CER1	cerberus 1, DAN family BMP antagonist	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1100006634.hg.1	ENSG00000148985	PGAP2	post-GPI attachment to proteins 2	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0700006735.hg.1	ENSG00000006747	SCIN	scinderin	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1000009387.hg.1	ENSG00000175470	PPP2R2D	protein phosphatase 2 regulatory subunit Bdelta	0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC0300009119.hg.1	ENSG00000144891	AGTR1	angiotensin II receptor type 1	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0600014055.hg.1	ENSG00000124588	NQO2	N-ribosyldihydronicotinamide:quinone dehydrogenase 2	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1200009550.hg.1	ENSG00000073614	KDM5A	lysine demethylase 5A	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0800008531.hg.1	ENSG00000104412	EMC2	ER membrane protein complex subunit 2	0.4	2.9E-01
ecD + DGAT1i vs DGAT	TC1300009088.hg.1	ENSG00000139734	DIAPH3	diaphanous related formin 3	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC1600009088.hg.1	ENSG00000008710	PKD1	polycystin 1, transient receptor potential channel interactin	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC2000008095.hg.1	ENSG00000101150	TPD52L2	TPD52 like 2	0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC0100016254.hg.1	ENSG00000143171	RXRG	retinoid X receptor gamma	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0800009698.hg.1	ENSG00000185053	SGCZ	sarcoglycan zeta	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0200015012.hg.1	ENSG00000154518	ATP5MC3	ATP synthase membrane subunit c locus 3	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1000008377.hg.1	ENSG00000204022	LIPJ	lipase family member J	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1400010582.hg.1	ENSG00000139914	FITM1	fat storage inducing transmembrane protein 1	0.4	2.2E-01
ecD + DGAT1i vs DGAT	TC0700009089.hg.1	ENSG00000128578	STRIP2	striatin interacting protein 2	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0900010779.hg.1	ENSG00000090054	SPTLC1	serine palmitoyltransferase long chain base subunit 1	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1900008509.hg.1	ENSG00000183207	RUVBL2	RuvB like AAA ATPase 2	0.4	7.5E-01
ecD + DGAT1i vs DGAT	TC2200006688.hg.1	ENSG00000187905	LRRC74B	leucine rich repeat containing 74B	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1300008573.hg.1	ENSG00000133121	STARD13	StAR related lipid transfer domain containing 13	0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC0200015424.hg.1	ENSG00000155749	FLACC1	flagellum associated containing coiled-coil domains 1	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0400008556.hg.1	ENSG00000172399	MYOZ2	myozenin 2	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0100016973.hg.1	ENSG00000159348	CYB5R1	cytochrome b5 reductase 1	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1300008983.hg.1	ENSG00000102786	INTS6	integrator complex subunit 6	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0500009706.hg.1	ENSG00000161011	SQSTM1	sequestosome 1	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC1800006905.hg.1	ENSG00000154040	CABYR	calcium binding tyrosine phosphorylation regulated	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0800007976.hg.1	ENSG00000175606	TMEM70	transmembrane protein 70	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0300009597.hg.1	ENSG00000121879	PIK3CA	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0700009517.hg.1	ENSG00000221813	OR6B1	olfactory receptor family 6 subfamily B member 1	0.4	4.6E-01

ecD + DGAT1i vs DGAT	TC0100017374.hg.1	ENSG00000118873	RAB3GAP2	RAB3 GTPase activating non-catalytic protein subunit 2	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC1700009393.hg.1	ENSG00000167705	RILP	Rab interacting lysosomal protein	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0100006822.hg.1	ENSG00000142655	PEX14	peroxisomal biogenesis factor 14	0.4	7.2E-01
ecD + DGAT1i vs DGAT	TC0300011135.hg.1	ENSG00000145041	DCAF1	DDB1 and CUL4 associated factor 1	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0100016366.hg.1	ENSG00000075945	KIFAP3	kinesin associated protein 3	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1600007718.hg.1	ENSG00000091651	ORC6	origin recognition complex subunit 6	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0600007789.hg.1	ENSG00000065029	ZNF76	zinc finger protein 76	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1400010627.hg.1	ENSG00000119596	YLPM1	YLP motif containing 1	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1700010831.hg.1	ENSG00000186566	GPATCH8	G-patch domain containing 8	0.4	7.0E-01
ecD + DGAT1i vs DGAT	TC1400007285.hg.1	ENSG00000139977	NAA30	N-alpha-acetyltransferase 30, NatC catalytic subunit	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0500008558.hg.1	ENSG00000164244	PRRC1	proline rich coiled-coil 1	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0800011764.hg.1	ENSG00000168672	LRATD2	LRAT domain containing 2	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1200010450.hg.1	ENSG00000015153	YAF2	YY1 associated factor 2	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1600008155.hg.1	ENSG00000196155	PLEKHG4	pleckstrin homology and RhoGEF domain containing G4	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1200010703.hg.1	ENSG00000110934	BIN2	bridging integrator 2	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0400012977.hg.1	ENSG00000109686	SH3D19	SH3 domain containing 19	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0300010521.hg.1	ENSG00000151090	THRB	thyroid hormone receptor beta	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1700012265.hg.1	ENSG00000180336	MEIOC	meiosis specific with coiled-coil domain	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC1900011141.hg.1	ENSG00000104872	PIH1D1	PIH1 domain containing 1	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0100011554.hg.1	ENSG00000136643	RPS6KC1	ribosomal protein S6 kinase C1	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1200008003.hg.1	ENSG00000183735	TBK1	TANK binding kinase 1	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1000011892.hg.1	ENSG00000165813	CCDC186	coiled-coil domain containing 186	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0300014094.hg.1	ENSG00000213123	DYNLT2B	dynein light chain Tctex-type 2B	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1500009221.hg.1	ENSG00000067369	TP53BP1	tumor protein p53 binding protein 1	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0900008869.hg.1	ENSG00000136811	ODF2	outer dense fiber of sperm tails 2	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0500006523.hg.1	ENSG00000145494	NDUFS6	NADH:ubiquinone oxidoreductase subunit S6	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0200007702.hg.1	ENSG00000115421	PAPOLG	poly(A) polymerase gamma	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1900012025.hg.1	ENSG00000198538	ZNF28	zinc finger protein 28	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0300012498.hg.1	ENSG00000129055	ANAPC13	anaphase promoting complex subunit 13	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC1500009597.hg.1	ENSG00000157483	MYO1E	myosin IE	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0800012404.hg.1	ENSG00000197265	GTF2E2	general transcription factor IIE subunit 2	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1400009256.hg.1	ENSG00000126775	ATG14	autophagy related 14	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1600010450.hg.1	ENSG00000005194	CIAPIN1	cytokine induced apoptosis inhibitor 1	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1100012984.hg.1	ENSG00000135372	NAT10	N-acetyltransferase 10	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC1500009446.hg.1	ENSG00000166477	LEO1	LEO1 component of Paf1/RNA polymerase II complex	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1700007571.hg.1	ENSG00000198783	ZNF830	zinc finger protein 830	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0200008945.hg.1	ENSG00000136688	IL36G	interleukin 36 gamma	0.4	4.5E-01

ecD + DGAT1i vs DGAT	TC1000008595.hg.1	ENSG00000166024	R3HCC1L	R3H domain and coiled-coil containing 1 like	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1400010700.hg.1	ENSG00000184990	SIVA1	SIVA1 apoptosis inducing factor	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0100015829.hg.1	ENSG00000197915	HRNR	hornerin	0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC1000009516.hg.1	ENSG00000151240	DIP2C	disco interacting protein 2 homolog C	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC1700009900.hg.1	ENSG00000141040	ZNF287	zinc finger protein 287	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1000010575.hg.1	ENSG00000128805	ARHGAP22	Rho GTPase activating protein 22	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0600009256.hg.1	ENSG00000164465	DCBLD1	discoidin, CUB and LCCL domain containing 1	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1500010776.hg.1	ENSG00000166411	IDH3A	isocitrate dehydrogenase (NAD(+)) 3 catalytic subunit alpha	0.4	6.5E-01
ecD + DGAT1i vs DGAT	TC0100007668.hg.1	ENSG00000084652	TXLNA	taxilin alpha	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1100009433.hg.1	ENSG00000198331	HYLS1	HYLS1 centriolar and ciliogenesis associated	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0500009629.hg.1	ENSG00000184840	TMED9	transmembrane p24 trafficking protein 9	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0500010498.hg.1	ENSG00000164188	RANBP3L	RAN binding protein 3 like	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC2000006444.hg.1	ENSG00000101255	TRIB3	tribbles pseudokinase 3	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0600012428.hg.1	ENSG00000118420	UBE3D	ubiquitin protein ligase E3D	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1300009232.hg.1	ENSG00000083520	DIS3	DIS3 exosome endoribonuclease and 3''-5'' exoribonuclease	0.4	2.9E-01
ecD + DGAT1i vs DGAT	TC0900012234.hg.1	ENSG00000215126	ZNG1F	Zn regulated GTPase metalloprotein activator 1F	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1600008979.hg.1	ENSG00000103245	CIAO3	cytosolic iron-sulfur assembly component 3	0.4	7.6E-01
ecD + DGAT1i vs DGAT	TC0800012474.hg.1	ENSG00000123908	AGO2	argonaute RISC catalytic component 2	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1200008222.hg.1	ENSG00000173401	GLIPR1L1	GLIPR1 like 1	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0400007876.hg.1	ENSG00000174796	THAP6	THAP domain containing 6	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0900011302.hg.1	ENSG00000106952	TNFSF8	TNF superfamily member 8	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0600014284.hg.1	ENSG00000124772	CPNE5	copine 5	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0900010804.hg.1	ENSG00000127080	IPPK	inositol-pentakisphosphate 2-kinase	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1100009900.hg.1	ENSG00000176893	OR51G2	olfactory receptor family 51 subfamily G member 2	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1900011946.hg.1	ENSG00000161243	FBXO27	F-box protein 27	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0100013417.hg.1	ENSG00000090020	SLC9A1	solute carrier family 9 member A1	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0200008617.hg.1	ENSG00000115539	PDCL3	phosducin like 3	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0500007901.hg.1	ENSG00000113296	THBS4	thrombospondin 4	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1000007779.hg.1	ENSG00000181915	ADO	2-aminoethanethiol dioxygenase	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1500009261.hg.1	ENSG00000104133	SPG11	SPG11 vesicle trafficking associated, spatacsin	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1100008790.hg.1	ENSG00000182919	BKGD	beta-keto-L-gulonate decarboxylase	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0300012728.hg.1	ENSG00000188313	PLSCR1	phospholipid scramblase 1	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0500007792.hg.1	ENSG00000049860	HEXB	hexosaminidase subunit beta	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0100006991.hg.1	ENSG00000215695	RSC1A1	regulator of solute carriers 1	0.4	7.0E-01
ecD + DGAT1i vs DGAT	TC0500012977.hg.1	ENSG00000196923	PDLIM7	PDZ and LIM domain 7	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0800011646.hg.1	ENSG00000170961	HAS2	hyaluronan synthase 2	0.4	1.7E-01
ecD + DGAT1i vs DGAT	TC1000009165.hg.1	ENSG00000179988	PSTK	phosphoseryl-tRNA kinase	0.4	5.5E-01

ecD + DGAT1i vs DGAT	TC0400010470.hg.1	ENSG00000163683	SMIM14	small integral membrane protein 14	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1500008175.hg.1	ENSG00000073417	PDE8A	phosphodiesterase 8A	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1900009766.hg.1	ENSG00000104907	TRMT1	tRNA methyltransferase 1	0.4	7.7E-01
ecD + DGAT1i vs DGAT	TC0500011352.hg.1	ENSG00000164176	EDIL3	EGF like and discoidin domains 3	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0600011481.hg.1	ENSG00000204310	AGPAT1	1-acylglycerol-3-phosphate O-acyltransferase 1	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0X00010357.hg.1	ENSG00000102393	GLA	galactosidase alpha	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0900011199.hg.1	ENSG00000171133	OR2K2	olfactory receptor family 2 subfamily K member 2	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC2000006867.hg.1	ENSG00000173418	NAA20	N-alpha-acetyltransferase 20, NatB catalytic subunit	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0500007237.hg.1	ENSG00000132357	CARD6	caspase recruitment domain family member 6	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0100013889.hg.1	ENSG00000066185	ZMYND12	zinc finger MYND-type containing 12	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC1100009896.hg.1	ENSG00000176922	OR51S1	olfactory receptor family 51 subfamily S member 1	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1200006616.hg.1	ENSG00000111321	LTBR	lymphotoxin beta receptor	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0200007053.hg.1	ENSG00000138030	KHK	ketohexokinase	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1600010615.hg.1	ENSG00000237172	B3GNT9	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC2200009282.hg.1	ENSG00000100347	SAMM50	SAMM50 sorting and assembly machinery component	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0100010565.hg.1	ENSG00000120370	GORAB	golgin, RAB6 interacting	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1000006915.hg.1	ENSG00000148482	SLC39A12	solute carrier family 39 member 12	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0X00008052.hg.1	ENSG00000147231	RADX	RPA1 related single stranded DNA binding protein, X-linked	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1700011970.hg.1	ENSG00000181523	SGSH	N-sulfoglucosamine sulfohydrolase	0.4	8.2E-01
ecD + DGAT1i vs DGAT	TC0600010095.hg.1	ENSG00000085511	MAP3K4	mitogen-activated protein kinase kinase kinase 4	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1200011946.hg.1	ENSG00000089234	BRAP	BRCA1 associated protein	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0300012023.hg.1	ENSG00000163611	SPICE1	spindle and centriole associated protein 1	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0500012506.hg.1	ENSG00000186335	SLC36A2	solute carrier family 36 member 2	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC2100008465.hg.1	ENSG00000160294	MCM3AP	minichromosome maintenance complex component 3 asso	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1700009137.hg.1	ENSG00000141564	RPTOR	regulatory associated protein of MTOR complex 1	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0700013027.hg.1	ENSG00000106538	RARRES2	retinoic acid receptor responder 2	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1900010074.hg.1	ENSG00000089639	GMIP	GEM interacting protein	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0500009490.hg.1	ENSG00000113734	BNIP1	BCL2 interacting protein 1	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1500007510.hg.1	ENSG00000140416	TPM1	tropomyosin 1	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0300014078.hg.1	ENSG00000284862	CCDC39	coiled-coil domain 39 molecular ruler complex subunit	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0900011582.hg.1	ENSG00000136830	NIBAN2	niban apoptosis regulator 2	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC2000009828.hg.1	ENSG00000101246	ARFRP1	ARF related protein 1	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC2000007294.hg.1	ENSG00000132792	CTNNBL1	catenin beta like 1	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1100012660.hg.1	ENSG00000279116	OR8D2	olfactory receptor family 8 subfamily D member 2	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1200012666.hg.1	ENSG00000139291	TMEM19	transmembrane protein 19	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC1100012997.hg.1	ENSG00000213619	NDUFS3	NADH:ubiquinone oxidoreductase core subunit S3	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0600012952.hg.1	ENSG00000111816	FRK	fyn related Src family tyrosine kinase	0.4	6.9E-01

ecD + DGAT1i vs DGAT	TC0600012413.hg.1	ENSG00000005700	IBTK	inhibitor of Bruton tyrosine kinase	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0100018532.hg.1	ENSG00000135845	PIGC	phosphatidylinositol glycan anchor biosynthesis class C	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0400011815.hg.1	ENSG00000164073	MFSD8	major facilitator superfamily domain containing 8	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0400012126.hg.1	ENSG00000059691	GATB	glutamyl-tRNA amidotransferase subunit B	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC2200007331.hg.1	ENSG00000100151	PICK1	protein interacting with PRKCA 1	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0X00006603.hg.1	ENSG00000004961	HCCS	holocytochrome c synthase	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1900011470.hg.1	ENSG00000108106	UBE2S	ubiquitin conjugating enzyme E2 S	0.4	7.4E-01
ecD + DGAT1i vs DGAT	TC1000012587.hg.1	ENSG00000166136	NDUFB8	NADH:ubiquinone oxidoreductase subunit B8	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1600009937.hg.1	ENSG00000185905	C16orf54	chromosome 16 open reading frame 54	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1300007161.hg.1	ENSG00000102543	CDADC1	cytidine and dCMP deaminase domain containing 1	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC1700010454.hg.1	ENSG00000275152	CCL16	C-C motif chemokine ligand 16	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0200009189.hg.1	ENSG00000136732	GYPC	glycophorin C (Gerbich blood group)	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1000006863.hg.1	ENSG00000152464	RPP38	ribonuclease P/MRP subunit p38	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0100007440.hg.1	ENSG00000197245	FAM110D	family with sequence similarity 110 member D	0.4	2.6E-01
ecD + DGAT1i vs DGAT	TC1600009746.hg.1	ENSG00000083093	PALB2	partner and localizer of BRCA2	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1700012255.hg.1	ENSG00000239886	KRTAP9-2	keratin associated protein 9-2	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1500007303.hg.1	ENSG00000069943	PIGB	phosphatidylinositol glycan anchor biosynthesis class B	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1200011885.hg.1	ENSG00000139433	GLTP	glycolipid transfer protein	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0200013286.hg.1	ENSG00000168878	SFTPB	surfactant protein B	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0600011442.hg.1	ENSG00000204439	C6orf47	chromosome 6 open reading frame 47	0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0500009432.hg.1	ENSG00000185662	SMIM23	small integral membrane protein 23	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0300006489.hg.1	ENSG00000134108	ARL8B	ARF like GTPase 8B	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0700013578.hg.1	ENSG00000075213	SEMA3A	semaphorin 3A	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1100012424.hg.1	ENSG00000160584	SIK3	SIK family kinase 3	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0200015336.hg.1	ENSG00000065413	ANKRD44	ankyrin repeat domain 44	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC2100008229.hg.1	ENSG00000157617	C2CD2	C2 calcium dependent domain containing 2	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1200008026.hg.1	ENSG00000174106	LEMD3	LEM domain containing 3	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0600011445.hg.1	ENSG00000204428	LY6G5C	lymphocyte antigen 6 family member G5C	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0100016917.hg.1	ENSG00000159176	CSRP1	cysteine and glycine rich protein 1	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0100016363.hg.1	ENSG00000171806	METTL18	methyltransferase 18, RPL3 N3(tau)-histidine	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0100018434.hg.1	ENSG00000214114	MYCBP	MYC binding protein	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00011395.hg.1	ENSG00000134588	USP26	ubiquitin specific peptidase 26	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0800010297.hg.1	ENSG00000147434	CHRNA6	cholinergic receptor nicotinic alpha 6 subunit	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100016649.hg.1	ENSG00000157064	NMNAT2	nicotinamide nucleotide adenylyltransferase 2	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0300012597.hg.1	ENSG00000114113	RBP2	retinol binding protein 2	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0100014579.hg.1	ENSG00000132485	ZRANB2	zinc finger RANBP2-type containing 2	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0400007785.hg.1	ENSG00000132464	ENAM	enamelin	0.4	3.2E-01

ecD + DGAT1i vs DGAT	TC1300009984.hg.1	ENSG00000165300	SLITRK5	SLIT and NTRK like family member 5	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1600010604.hg.1	ENSG00000166595	CIAO2B	cytosolic iron-sulfur assembly component 2B	0.4	7.3E-01
ecD + DGAT1i vs DGAT	TC1200008855.hg.1	ENSG00000173093	CCDC63	coiled-coil domain containing 63	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0900007497.hg.1	ENSG00000119139	TJP2	tight junction protein 2	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0800007321.hg.1	ENSG00000129691	ASH2L	ASH2 like, histone lysine methyltransferase complex subun	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0500008767.hg.1	ENSG00000078795	PKD2L2	polycystin 2 like 2, transient receptor potential cation chann	0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC0900009643.hg.1	ENSG00000155875	SAXO1	stabilizer of axonemal microtubules 1	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1700012482.hg.1	ENSG00000187531	SIRT7	sirtuin 7	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0100009417.hg.1	ENSG00000143110	C1orf162	chromosome 1 open reading frame 162	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0400012930.hg.1	ENSG00000163626	COX18	cytochrome c oxidase assembly factor COX18	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1700010888.hg.1	ENSG00000159314	ARHGAP27	Rho GTPase activating protein 27	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0200007636.hg.1	ENSG00000163001	CFAP36	cilia and flagella associated protein 36	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0X00006658.hg.1	ENSG00000046651	OFD1	OFD1 centriole and centriolar satellite protein	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0300012881.hg.1	ENSG00000169359	SLC33A1	solute carrier family 33 member 1	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0200014697.hg.1	ENSG00000115170	ACVR1	activin A receptor type 1	0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC1500007409.hg.1	ENSG00000140297	GCNT3	glucosaminyl (N-acetyl) transferase 3, mucin type	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1800007682.hg.1	ENSG00000150656	CNDP1	carnosine dipeptidase 1	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1500009056.hg.1	ENSG00000172575	RASGRP1	RAS guanyl releasing protein 1	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0100009054.hg.1	ENSG00000143033	MTF2	metal response element binding transcription factor 2	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0300008097.hg.1	ENSG00000231192	OR5H1	olfactory receptor family 5 subfamily H member 1	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1900011867.hg.1	ENSG00000105518	TMEM205	transmembrane protein 205	0.4	7.1E-01
ecD + DGAT1i vs DGAT	TC0500012340.hg.1	ENSG00000113580	NR3C1	nuclear receptor subfamily 3 group C member 1	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1400007562.hg.1	ENSG00000100650	SRSF5	serine and arginine rich splicing factor 5	0.4	1.5E-01
ecD + DGAT1i vs DGAT	TC0100007403.hg.1	ENSG00000204178	MACO1	macoilin 1	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1700012277.hg.1	ENSG00000108465	CDK5RAP3	CDK5 regulatory subunit associated protein 3	0.4	7.6E-01
ecD + DGAT1i vs DGAT	TC1700008895.hg.1	ENSG00000125450	NUP85	nucleoporin 85	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0300006942.hg.1	ENSG00000163527	STT3B	STT3 oligosaccharyltransferase complex catalytic subunit B	0.4	2.2E-01
ecD + DGAT1i vs DGAT	TC0600009261.hg.1	ENSG00000153989	NUS1	NUS1 dehydrodolichyl diphosphate synthase subunit	0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0700012203.hg.1	ENSG00000164597	COG5	component of oligomeric golgi complex 5	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1900009636.hg.1	ENSG00000129347	KRI1	KRI1 homolog	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0400010770.hg.1	ENSG00000128059	PPAT	phosphoribosyl pyrophosphate amidotransferase	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0100015728.hg.1	ENSG00000117362	APH1A	aph-1A gamma-secretase subunit	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0900008286.hg.1	ENSG00000136824	SMC2	structural maintenance of chromosomes 2	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1100009040.hg.1	ENSG00000137720	CFAP68	cilia and flagella associated protein 68	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC1200012731.hg.1	ENSG00000247077	PGAM5	PGAM family member 5, mitochondrial serine/threonine pro	0.4	6.5E-01
ecD + DGAT1i vs DGAT	TC1900009045.hg.1	ENSG00000083845	RPS5	ribosomal protein S5	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0400011973.hg.1	ENSG00000153132	CLGN	calmegin	0.4	5.2E-01

ecD + DGAT1i vs DGAT	TC0100013805.hg.1	ENSG00000198754	OXCT2	3-oxoacid CoA-transferase 2	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0700011500.hg.1	ENSG00000106089	STX1A	syntaxin 1A	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0900007816.hg.1	ENSG00000135047	CTSL	cathepsin L	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0200010340.hg.1	ENSG00000144395	CCDC150	coiled-coil domain containing 150	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0400010704.hg.1	ENSG00000072201	LNX1	ligand of numb-protein X 1	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1000008388.hg.1	ENSG00000026103	FAS	Fas cell surface death receptor	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0X00006488.hg.1	ENSG00000205667	ARSH	arylsulfatase family member H	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1500008304.hg.1	ENSG00000183208	GDPGP1	GDP-D-glucose phosphorylase 1	0.4	7.2E-01
ecD + DGAT1i vs DGAT	TC0300009122.hg.1	ENSG00000163751	CPA3	carboxypeptidase A3	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1700009676.hg.1	ENSG00000179029	TMEM107	transmembrane protein 107	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1400010722.hg.1	ENSG00000196497	IPO4	importin 4	0.4	8.4E-01
ecD + DGAT1i vs DGAT	TC0100013718.hg.1	ENSG00000181817	LSM10	LSM10, U7 small nuclear RNA associated	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1500010465.hg.1	ENSG00000184056	VPS33B	VPS33B late endosome and lysosome associated	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC2200009270.hg.1	ENSG00000179750	APOBEC3B	apolipoprotein B mRNA editing enzyme catalytic subunit 3B	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1100007943.hg.1	ENSG00000149782	PLCB3	phospholipase C beta 3	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0500007413.hg.1	ENSG00000145649	GZMA	granzyme A	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0800008467.hg.1	ENSG00000155097	ATP6V1C1	ATPase H+ transporting V1 subunit C1	0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0600013762.hg.1	ENSG00000120438	TCP1	t-complex 1	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0X00010207.hg.1	ENSG00000124429	POF1B	POF1B actin binding protein	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1300006923.hg.1	ENSG00000188811	NHLRC3	NHL repeat containing 3	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1200008743.hg.1	ENSG00000151136	ABTB3	ankyrin repeat and BTB domain containing 3	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1100008994.hg.1	ENSG00000185742	C11orf87	chromosome 11 open reading frame 87	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0X00008027.hg.1	ENSG00000166707	ZCCHC18	zinc finger CCHC-type containing 18	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1100009369.hg.1	ENSG00000236981	OR10G9	olfactory receptor family 10 subfamily G member 9	0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0800010360.hg.1	ENSG00000253729	PRKDC	protein kinase, DNA-activated, catalytic subunit	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1300008809.hg.1	ENSG00000083635	NUFIP1	nuclear FMR1 interacting protein 1	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0300013270.hg.1	ENSG00000136522	MRPL47	mitochondrial ribosomal protein L47	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1600007103.hg.1	ENSG00000261210	CLEC19A	C-type lectin domain containing 19A	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0200008930.hg.1	ENSG00000144136	SLC20A1	solute carrier family 20 member 1	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0200013531.hg.1	ENSG00000114982	KANSL3	KAT8 regulatory NSL complex subunit 3	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0500013348.hg.1	ENSG00000164219	PGGT1B	protein geranylgeranyltransferase type I subunit beta	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0700009066.hg.1	ENSG00000128591	FLNC	filamin C	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0300012730.hg.1	ENSG00000231213	PLSCR5	phospholipid scramblase family member 5	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1800009223.hg.1	ENSG00000134758	RNF138	ring finger protein 138	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0200013075.hg.1	ENSG00000144034	TPRKB	TP53RK binding protein	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0900007576.hg.1	ENSG00000135046	ANXA1	annexin A1	0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC0600014270.hg.1	ENSG00000213654	GPSM3	G protein signaling modulator 3	0.4	4.9E-01

ecD + DGAT1i vs DGAT	TC0X00006764.hg.1	ENSG00000012174	MBTPS2	membrane bound transcription factor peptidase, site 2	0.4	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00008674.hg.1	ENSG00000155966	AFF2	ALF transcription elongation factor 2	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0600013537.hg.1	ENSG00000203722	RAET1G	retinoic acid early transcript 1G	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0600011067.hg.1	ENSG00000111802	TDP2	tyrosyl-DNA phosphodiesterase 2	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0800011633.hg.1	ENSG00000172172	MRPL13	mitochondrial ribosomal protein L13	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1200011320.hg.1	ENSG00000179941	BBS10	Bardet-Biedl syndrome 10	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1000006624.hg.1	ENSG00000178363	CALML3	calmodulin like 3	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0500012662.hg.1	ENSG00000221886	FAM200C	family with sequence similarity 200 member C	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0100015993.hg.1	ENSG00000189030	VHLL	VHL like	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC1900009393.hg.1	ENSG00000130254	SAFB2	scaffold attachment factor B2	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1000011718.hg.1	ENSG00000138172	CALHM2	calcium homeostasis modulator family member 2	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0100010651.hg.1	ENSG00000232113	TEX50	testis expressed 50	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0200010253.hg.1	ENSG00000151687	ANKAR	ankyrin and armadillo repeat containing	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0300009194.hg.1	ENSG00000198829	SUCNR1	succinate receptor 1	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1700010997.hg.1	ENSG00000170689	HOXB9	homeobox B9	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1100012686.hg.1	ENSG00000149564	ESAM	endothelial cell adhesion molecule	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC2000009673.hg.1	ENSG00000196074	SYCP2	synaptonemal complex protein 2	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0100018488.hg.1	ENSG00000163157	TMOD4	tropomodulin 4	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0600014276.hg.1	ENSG00000242574	HLA-DMB	major histocompatibility complex, class II, DM beta	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0900009673.hg.1	ENSG00000171843	MLLT3	MLLT3 super elongation complex subunit	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC1800007431.hg.1	ENSG00000172175	MALT1	MALT1 paracaspase	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1400009738.hg.1	ENSG00000119699	TGFB3	transforming growth factor beta 3	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0100011413.hg.1	ENSG00000117322	CR2	complement C3d receptor 2	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0200014512.hg.1	ENSG00000169554	ZEB2	zinc finger E-box binding homeobox 2	0.4	8.4E-01
ecD + DGAT1i vs DGAT	TC1100011797.hg.1	ENSG00000137502	RAB30	RAB30, member RAS oncogene family	0.4	7.7E-01
ecD + DGAT1i vs DGAT	TC0100013710.hg.1	ENSG00000054116	TRAPPC3	trafficking protein particle complex subunit 3	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0900011257.hg.1	ENSG00000148225	WDR31	WD repeat domain 31	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC2100008377.hg.1	ENSG00000212935	KRTAP10-3	keratin associated protein 10-3	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0300013635.hg.1	ENSG00000114331	ACAP2	ArfGAP with coiled-coil, ankyrin repeat and PH domains 2	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0500011490.hg.1	ENSG00000198677	SKIC3	SKI3 subunit of superkiller complex	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0500009386.hg.1	ENSG00000168269	FOXI1	forkhead box I1	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1000008661.hg.1	ENSG00000119906	SLF2	SMC5/6 complex localization factor 2	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1500009182.hg.1	ENSG00000166887	VPS39	VPS39 subunit of HOPS complex	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1900012005.hg.1	ENSG00000039650	PNKP	polynucleotide kinase 3'-phosphatase	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0100015943.hg.1	ENSG00000179085	DPM3	dolichyl-phosphate mannosyltransferase subunit 3, regulat	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1200008900.hg.1	ENSG00000089248	ERP29	endoplasmic reticulum protein 29	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0900006782.hg.1	ENSG00000188352	FOCAD	focadhesin	0.4	4.8E-01

ecD + DGAT1i vs DGAT	TC0500010930.hg.1	ENSG00000113595	TRIM23	tripartite motif containing 23	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0400007786.hg.1	ENSG00000132467	UTP3	UTP3 small subunit processome component	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1700006522.hg.1	ENSG00000167716	WDR81	WD repeat domain 81	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1800008824.hg.1	ENSG00000074695	LMAN1	lectin, mannose binding 1	0.4	1.8E-01
ecD + DGAT1i vs DGAT	TC0600009112.hg.1	ENSG00000168438	CDC40	cell division cycle 40	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1400009106.hg.1	ENSG00000165506	DNAAF2	dynein axonemal assembly factor 2	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1800009011.hg.1	ENSG00000166342	NETO1	neuropilin and tolloid like 1	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0100015434.hg.1	ENSG00000196505	GDAP2	ganglioside induced differentiation associated protein 2	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1100009707.hg.1	ENSG00000177700	POLR2L	RNA polymerase II, I and III subunit L	0.4	7.4E-01
ecD + DGAT1i vs DGAT	TC0200007907.hg.1	ENSG00000169605	GKN1	gastrokine 1	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1000008955.hg.1	ENSG00000148735	PLEKHS1	pleckstrin homology domain containing S1	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0300013888.hg.1	ENSG00000196428	TSC22D2	TSC22 domain family member 2	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0200010214.hg.1	ENSG00000065548	ZC3H15	zinc finger CCCH-type containing 15	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0700006941.hg.1	ENSG00000122585	NPY	neuropeptide Y	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1100013163.hg.1	ENSG00000149089	APIP	APAF1 interacting protein	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0Y00007327.hg.1	ENSG00000236424	TSPY10	testis specific protein Y-linked 10	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1900006924.hg.1	ENSG00000130803	ZNF317	zinc finger protein 317	0.4	7.0E-01
ecD + DGAT1i vs DGAT	TC0100009949.hg.1	ENSG00000159352	PSMD4	proteasome 26S subunit ubiquitin receptor, non-ATPase 4	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0100015550.hg.1	ENSG00000263513	FAM72C	family with sequence similarity 72 member C	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0300009035.hg.1	ENSG00000144935	TRPC1	transient receptor potential cation channel subfamily C mer	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0X00011121.hg.1	ENSG00000102287	GABRE	gamma-aminobutyric acid type A receptor subunit epsilon	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0200009167.hg.1	ENSG00000155052	CNTNAP5	contactin associated protein family member 5	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0100015925.hg.1	ENSG00000143603	KCNN3	potassium calcium-activated channel subfamily N member	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC1700010962.hg.1	ENSG00000189120	SP6	Sp6 transcription factor	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1100009098.hg.1	ENSG00000166736	HTR3A	5-hydroxytryptamine receptor 3A	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1900009651.hg.1	ENSG00000130733	YIPF2	Yip1 domain family member 2	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0400007923.hg.1	ENSG00000169288	MRPL1	mitochondrial ribosomal protein L1	0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0900010271.hg.1	ENSG00000204779	FOXD4L5	forkhead box D4 like 5	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC1400008173.hg.1	ENSG00000090061	CCNK	cyclin K	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1600007368.hg.1	ENSG00000196296	ATP2A1	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1400006664.hg.1	ENSG00000139890	REM2	RRAD and GEM like GTPase 2	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0200007061.hg.1	ENSG00000138100	TRIM54	tripartite motif containing 54	0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0X00011325.hg.1	ENSG00000232119	MCTS1	MCTS1 re-initiation and release factor	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1900007777.hg.1	ENSG00000153879	CEBPG	CCAAT enhancer binding protein gamma	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0300012781.hg.1	ENSG00000018408	WWTR1	WW domain containing transcription regulator 1	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0800012290.hg.1	ENSG00000104691	UBXN8	UBX domain protein 8	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC2000010006.hg.1	ENSG00000242372	EIF6	eukaryotic translation initiation factor 6	0.4	7.6E-01

ecD + DGAT1i vs DGAT	TC1100008727.hg.1	ENSG00000204450	TRIM64	tripartite motif containing 64	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0100014904.hg.1	ENSG00000162669	HFM1	helicase for meiosis 1	0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC0700008430.hg.1	ENSG00000196636	SDHAF3	succinate dehydrogenase complex assembly factor 3	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0400007879.hg.1	ENSG00000138768	USO1	USO1 vesicle transport factor	0.4	2.3E-01
ecD + DGAT1i vs DGAT	TC2100007967.hg.1	ENSG00000159086	PAXBP1	PAX3 and PAX7 binding protein 1	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1000007797.hg.1	ENSG00000165476	REEP3	receptor accessory protein 3	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0600012316.hg.1	ENSG00000112697	TMEM30A	transmembrane protein 30A	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC2000009231.hg.1	ENSG00000158901	WFDC8	WAP four-disulfide core domain 8	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0900009922.hg.1	ENSG00000187791	SPATA31F3	SPATA31 subfamily F member 3	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC2200008995.hg.1	ENSG00000188064	WNT7B	Wnt family member 7B	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0100008341.hg.1	ENSG00000174348	PODN	podocan	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0300011055.hg.1	ENSG00000236980	CIMIP7	ciliary microtubule inner protein 7	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC2100007451.hg.1	ENSG00000142173	COL6A2	collagen type VI alpha 2 chain	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0200016720.hg.1	ENSG00000163162	RNF149	ring finger protein 149	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1300007344.hg.1	ENSG00000083544	TDRD3	tudor domain containing 3	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100009561.hg.1	ENSG00000116830	TTF2	transcription termination factor 2	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0300008375.hg.1	ENSG00000184307	ZDHHC23	zDHHC palmitoyltransferase 23	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0100011953.hg.1	ENSG00000173409	ARV1	ARV1 fatty acid homeostasis modulator	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1500007699.hg.1	ENSG00000137807	KIF23	kinesin family member 23	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0100015337.hg.1	ENSG00000134262	AP4B1	adaptor related protein complex 4 subunit beta 1	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0600013193.hg.1	ENSG00000079950	STX7	syntaxin 7	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0200013913.hg.1	ENSG00000115008	IL1A	interleukin 1 alpha	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1100008979.hg.1	ENSG00000166266	CUL5	cullin 5	0.4	2.9E-01
ecD + DGAT1i vs DGAT	TC1000009240.hg.1	ENSG00000107938	EDRF1	erythroid differentiation regulatory factor 1	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1900010372.hg.1	ENSG00000121289	CEP89	centrosomal protein 89	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC0300008284.hg.1	ENSG00000114455	HHLA2	HHLA2 member of B7 family	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1700010841.hg.1	ENSG00000180329	CCDC43	coiled-coil domain containing 43	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0700009093.hg.1	ENSG00000240204	SMKR1	small lysine rich protein 1	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1700009043.hg.1	ENSG00000089685	BIRC5	baculoviral IAP repeat containing 5	0.4	6.5E-01
ecD + DGAT1i vs DGAT	TC0100007469.hg.1	ENSG00000117676	RPS6KA1	ribosomal protein S6 kinase A1	0.4	7.7E-01
ecD + DGAT1i vs DGAT	TC2200009196.hg.1	ENSG00000099949	LZTR1	leucine zipper like post translational regulator 1	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1600010858.hg.1	ENSG00000168411	RFWD3	ring finger and WD repeat domain 3	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0800011814.hg.1	ENSG00000147697	GSDMC	gasdermin C	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1200006647.hg.1	ENSG00000111664	GNB3	G protein subunit beta 3	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0900006597.hg.1	ENSG00000107077	KDM4C	lysine demethylase 4C	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC1400008590.hg.1	ENSG00000092094	OSGEP	O-sialoglycoprotein endopeptidase	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0200013535.hg.1	ENSG00000114988	LMAN2L	lectin, mannose binding 2 like	0.4	7.4E-01

ecD + DGAT1i vs DGAT	TC0100012318.hg.1	ENSG00000169224	GCSAML	germinal center associated signaling and motility like	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1200011719.hg.1	ENSG00000120860	WASHC3	WASH complex subunit 3	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0100011661.hg.1	ENSG00000116141	MARK1	microtubule affinity regulating kinase 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1300008267.hg.1	ENSG00000132953	XPO4	exportin 4	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1600009063.hg.1	ENSG00000074071	MRPS34	mitochondrial ribosomal protein S34	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC0500011759.hg.1	ENSG00000145782	ATG12	autophagy related 12	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1700006702.hg.1	ENSG00000129235	TXNDC17	thioredoxin domain containing 17	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0600010825.hg.1	ENSG00000111863	ADTRP	androgen dependent TFPI regulating protein	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC1100008733.hg.1	ENSG00000255009	UBTFL1	upstream binding transcription factor like 1	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0700006481.hg.1	ENSG00000073067	CYP2W1	cytochrome P450 family 2 subfamily W member 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0Y00006495.hg.1	ENSG00000176679	TGIF2LY	TGFB induced factor homeobox 2 like Y-linked	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1100006796.hg.1	ENSG00000166452	AKIP1	A-kinase interacting protein 1	0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0100012870.hg.1	ENSG00000171824	EXOSC10	exosome component 10	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0800009997.hg.1	ENSG00000197892	KIF13B	kinesin family member 13B	0.4	6.9E-01
ecD + DGAT1i vs DGAT	TC0200016601.hg.1	ENSG00000204120	GIGYF2	GRB10 interacting GYF protein 2	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0100006729.hg.1	ENSG00000116288	PARK7	Parkinsonism associated deglycase	0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0200016543.hg.1	ENSG00000080345	RIF1	replication timing regulatory factor 1	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0300010770.hg.1	ENSG00000144655	CSRNP1	cysteine and serine rich nuclear protein 1	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0Y00006632.hg.1	ENSG00000067048	DDX3Y	DEAD-box helicase 3 Y-linked	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0100010259.hg.1	ENSG00000132703	APCS	amyloid P component, serum	0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1100009901.hg.1	ENSG00000278870	OR51G1	olfactory receptor family 51 subfamily G member 1	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC1100010003.hg.1	ENSG00000166394	CYB5R2	cytochrome b5 reductase 2	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0600008087.hg.1	ENSG00000124574	ABCC10	ATP binding cassette subfamily C member 10	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0400008137.hg.1	ENSG00000184305	CCSER1	coiled-coil serine rich protein 1	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1100010838.hg.1	ENSG00000149133	OR5F1	olfactory receptor family 5 subfamily F member 1	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1100009617.hg.1	ENSG00000166105	GLB1L3	galactosidase beta 1 like 3	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0100007451.hg.1	ENSG00000169442	CD52	CD52 molecule	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0700008295.hg.1	ENSG00000105792	CFAP69	cilia and flagella associated protein 69	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0600008190.hg.1	ENSG00000124818	OPN5	opsin 5	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0100016402.hg.1	ENSG00000034971	MYOC	myocilin	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1100006756.hg.1	ENSG00000170743	SYT9	synaptotagmin 9	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0800008349.hg.1	ENSG00000164920	OSR2	odd-skipped related transciption factor 2	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1200010050.hg.1	ENSG00000048540	LMO3	LIM domain only 3	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0600008735.hg.1	ENSG00000135336	ORC3	origin recognition complex subunit 3	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1100013025.hg.1	ENSG00000162222	TTC9C	tetratricopeptide repeat domain 9C	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1000009002.hg.1	ENSG00000203837	PNLIPRP3	pancreatic lipase related protein 3	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1000011381.hg.1	ENSG00000152779	SLC16A12	solute carrier family 16 member 12	0.4	5.3E-01

ecD + DGAT1i vs DGAT	TC0800006866.hg.1	ENSG00000155975	VPS37A	VPS37A subunit of ESCRT-I	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1300009673.hg.1	ENSG00000151287	TEX30	testis expressed 30	0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1100007614.hg.1	ENSG00000205029	OR5D16	olfactory receptor family 5 subfamily D member 16	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0400010768.hg.1	ENSG00000157426	AASDH	aminoadipate-semialdehyde dehydrogenase	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0200012256.hg.1	ENSG00000008869	HEATR5B	HEAT repeat containing 5B	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0800006978.hg.1	ENSG00000168495	POLR3D	RNA polymerase III subunit D	0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0500012023.hg.1	ENSG00000131437	KIF3A	kinesin family member 3A	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0700008898.hg.1	ENSG00000106013	ANKRD7	ankyrin repeat domain 7	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0200006891.hg.1	ENSG00000143878	RHOB	ras homolog family member B	0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0800007978.hg.1	ENSG00000154589	LY96	lymphocyte antigen 96	0.4	6.9E-01
ecD + DGAT1i vs DGAT	TC0300007596.hg.1	ENSG00000136068	FLNB	filamin B	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC2000006435.hg.1	ENSG00000088782	DEFB127	defensin beta 127	0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0700010139.hg.1	ENSG00000218823	PAPOLB	poly(A) polymerase beta	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1700007922.hg.1	ENSG00000131482	G6PC1	glucose-6-phosphatase catalytic subunit 1	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1700012380.hg.1	ENSG00000076382	SPAG5	sperm associated antigen 5	0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0800009632.hg.1	ENSG00000232948	DEFB130A	defensin beta 130A	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100007898.hg.1	ENSG00000127603	MACF1	microtubule actin crosslinking factor 1	0.4	7.2E-01
ecD + DGAT1i vs DGAT	TC0100015781.hg.1	ENSG00000143393	PI4KB	phosphatidylinositol 4-kinase beta	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0600014127.hg.1	ENSG00000146223	RPL7L1	ribosomal protein L7 like 1	0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0100008564.hg.1	ENSG00000125703	ATG4C	autophagy related 4C cysteine peptidase	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0700010046.hg.1	ENSG00000122687	MRM2	mitochondrial rRNA methyltransferase 2	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1100012681.hg.1	ENSG00000110013	SIAE	sialic acid acetylesterase	0.4	8.4E-01
ecD + DGAT1i vs DGAT	TC0300009610.hg.1	ENSG00000136521	NDUFB5	NADH:ubiquinone oxidoreductase subunit B5	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1900011956.hg.1	ENSG00000198077	CYP2A7	cytochrome P450 family 2 subfamily A member 7	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1400006513.hg.1	ENSG00000129484	PARP2	poly(ADP-ribose) polymerase 2	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC2000009458.hg.1	ENSG00000101096	NFATC2	nuclear factor of activated T cells 2	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1100006546.hg.1	ENSG00000130595	TNNT3	troponin T3, fast skeletal type	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1000009104.hg.1	ENSG00000203805	PLPP4	phospholipid phosphatase 4	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1900008963.hg.1	ENSG00000196263	ZNF471	zinc finger protein 471	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1900012010.hg.1	ENSG00000161681	SHANK1	SH3 and multiple ankyrin repeat domains 1	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0100018100.hg.1	ENSG00000177535	OR2B11	olfactory receptor family 2 subfamily B member 11	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0100008105.hg.1	ENSG00000173846	PLK3	polo like kinase 3	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC1200009964.hg.1	ENSG00000111261	MANSC1	MANSC domain containing 1	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0700010035.hg.1	ENSG00000002822	MAD1L1	mitotic arrest deficient 1 like 1	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0200010838.hg.1	ENSG00000115661	STK16	serine/threonine kinase 16	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0900011067.hg.1	ENSG00000276119	OR13C2	olfactory receptor family 13 subfamily C member 2	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0100010583.hg.1	ENSG00000094963	FMO2	flavin containing dimethylaniline monoxygenase 2	0.4	4.7E-01

ecD + DGAT1i vs DGAT	TC1400010623.hg.1	ENSG00000125954	CHURC1-FNTB	CHURC1-FNTB readthrough	0.4	8.8E-01
ecD + DGAT1i vs DGAT	TC2000007148.hg.1	ENSG00000131059	BPIFA3	BPI fold containing family A member 3	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0300011446.hg.1	ENSG00000163377	TAFA4	TAFA chemokine like family member 4	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0900008289.hg.1	ENSG00000186881	OR13F1	olfactory receptor family 13 subfamily F member 1	0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0600013431.hg.1	ENSG00000118495	PLAGL1	PLAG1 like zinc finger 1	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1900007151.hg.1	ENSG00000132017	DCAF15	DDB1 and CUL4 associated factor 15	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1300007707.hg.1	ENSG00000179399	GPC5	glypican 5	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0X00008798.hg.1	ENSG00000180879	SSR4	signal sequence receptor subunit 4	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC0200006687.hg.1	ENSG00000115756	HPCAL1	hippocalcin like 1	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1200011108.hg.1	ENSG00000156076	WIF1	Wnt inhibitory factor 1	0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC1400009842.hg.1	ENSG00000071537	SEL1L	SEL1L adaptor subunit of SYVN1 ubiquitin ligase	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0X00007537.hg.1	ENSG00000090889	KIF4A	kinesin family member 4A	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0600008343.hg.1	ENSG00000151917	BEND6	BEN domain containing 6	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1900007290.hg.1	ENSG00000072954	TMEM38A	transmembrane protein 38A	0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1100006759.hg.1	ENSG00000183801	OLFML1	olfactomedin like 1	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0900011200.hg.1	ENSG00000136813	ECPAS	Ecm29 proteasome adaptor and scaffold	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0100009191.hg.1	ENSG00000162688	AGL	amylo-alpha-1,6-glucosidase and 4-alpha-glucanotransfera	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC2100008095.hg.1	ENSG00000185808	PIGP	phosphatidylinositol glycan anchor biosynthesis class P	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0800008726.hg.1	ENSG00000156787	TBC1D31	TBC1 domain family member 31	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1900010951.hg.1	ENSG00000125743	SNRPD2	small nuclear ribonucleoprotein D2 polypeptide	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1100006494.hg.1	ENSG00000177697	CD151	CD151 molecule (Raph blood group)	0.4	7.8E-01
ecD + DGAT1i vs DGAT	TC0300007745.hg.1	ENSG00000144746	ARL6IP5	ARF like GTPase 6 interacting protein 5	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC2000008439.hg.1	ENSG00000089048	ESF1	ESF1 nucleolar pre-rRNA processing protein	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1000011552.hg.1	ENSG00000171311	EXOSC1	exosome component 1	0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC1000010955.hg.1	ENSG00000214688	C10orf105	chromosome 10 open reading frame 105	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0700010936.hg.1	ENSG00000146676	PURB	purine rich element binding protein B	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0500012605.hg.1	ENSG00000039600	SOX30	SRY-box transcription factor 30	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0100013623.hg.1	ENSG00000162520	SYNC	syncoilin, intermediate filament protein	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0300013874.hg.1	ENSG00000144867	SRPRB	SRP receptor subunit beta	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0700011383.hg.1	ENSG00000126524	SBDS	SBDS ribosome maturation factor	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1100009110.hg.1	ENSG00000166741	NNMT	nicotinamide N-methyltransferase	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0600011228.hg.1	ENSG00000275221	H2AC15	H2A clustered histone 15	0.4	7.8E-01
ecD + DGAT1i vs DGAT	TC0800008540.hg.1	ENSG00000174417	TRHR	thyrotropin releasing hormone receptor	0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0300006622.hg.1	ENSG00000132170	PPARG	peroxisome proliferator activated receptor gamma	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1300009273.hg.1	ENSG00000188243	COMMD6	COMM domain containing 6	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1600007927.hg.1	ENSG00000159387	IRX6	iroquois homeobox 6	0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1600009942.hg.1	ENSG00000103502	CDIPT	CDP-diacylglycerol--inositol 3-phosphatidyltransferase	0.4	6.8E-01

ecD + DGAT1i vs DGAT	TC0100010492.hg.1	ENSG00000143194	MAEL	maelstrom spermatogenic transposon silencer	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0500009521.hg.1	ENSG00000113742	CPEB4	cytoplasmic polyadenylation element binding protein 4	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0500010865.hg.1	ENSG00000035499	DEPDC1B	DEP domain containing 1B	0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0300011540.hg.1	ENSG00000144736	SHQ1	SHQ1, H/ACA ribonucleoprotein assembly factor	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0800012435.hg.1	ENSG00000104231	ZFAND1	zinc finger AN1-type containing 1	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0800012406.hg.1	ENSG00000129696	TTI2	TELO2 interacting protein 2	0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0100006497.hg.1	ENSG00000162572	SCNN1D	sodium channel epithelial 1 subunit delta	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100006801.hg.1	ENSG00000173614	NMNAT1	nicotinamide nucleotide adenylyltransferase 1	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0200016302.hg.1	NA	PRR21	proline rich 21	0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC0600011123.hg.1	ENSG00000278705	H4C2	H4 clustered histone 2	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0X00008392.hg.1	ENSG00000156697	UTP14A	UTP14A small subunit processome component	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1600007193.hg.1	ENSG00000058600	POLR3E	RNA polymerase III subunit E	0.4	7.6E-01
ecD + DGAT1i vs DGAT	TC1900011820.hg.1	ENSG00000204519	ZNF551	zinc finger protein 551	0.4	7.3E-01
ecD + DGAT1i vs DGAT	TC1200009085.hg.1	ENSG00000139767	SRRM4	serine/arginine repetitive matrix 4	0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0300012686.hg.1	ENSG00000181804	SLC9A9	solute carrier family 9 member A9	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1700012257.hg.1	ENSG00000204873	KRTAP9-3	keratin associated protein 9-3	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0700008928.hg.1	ENSG00000106034	CPED1	cadherin like and PC-esterase domain containing 1	0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1400010720.hg.1	ENSG00000100908	EMC9	ER membrane protein complex subunit 9	0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0600013536.hg.1	ENSG00000164520	RAET1E	retinoic acid early transcript 1E	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100006931.hg.1	ENSG00000162493	PDPN	podoplanin	0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0300010299.hg.1	ENSG00000132155	RAF1	Raf-1 proto-oncogene, serine/threonine kinase	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0100013760.hg.1	ENSG00000183431	SF3A3	splicing factor 3a subunit 3	0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0600014139.hg.1	ENSG00000146143	PRIM2	DNA primase subunit 2	0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC0100012468.hg.1	ENSG00000107404	DVL1	dishevelled segment polarity protein 1	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0700010334.hg.1	ENSG00000187546	AGMO	alkylglycerol monooxygenase	0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0900011252.hg.1	ENSG00000119321	FKBP15	FKBP prolyl isomerase family member 15	0.4	7.1E-01
ecD + DGAT1i vs DGAT	TC0200011251.hg.1	ENSG00000115648	MLPH	melanophilin	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1800007355.hg.1	ENSG00000166845	C18orf54	chromosome 18 open reading frame 54	0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1100011247.hg.1	ENSG00000172922	RNASEH2C	ribonuclease H2 subunit C	0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC1300008633.hg.1	ENSG00000102710	SUPT20H	SPT20 homolog, SAGA complex component	0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0800011844.hg.1	ENSG00000155897	ADCY8	adenylate cyclase 8	0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC1900011004.hg.1	ENSG00000105281	SLC1A5	solute carrier family 1 member 5	0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0200009813.hg.1	ENSG00000115233	PSMD14	proteasome 26S subunit, non-ATPase 14	0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1900007098.hg.1	ENSG00000104889	RNASEH2A	ribonuclease H2 subunit A	0.4	7.0E-01
ecD + DGAT1i vs DGAT	TC0200009959.hg.1	ENSG00000077380	DYNC1I2	dynein cytoplasmic 1 intermediate chain 2	0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1200008474.hg.1	ENSG00000120833	SOCS2	suppressor of cytokine signaling 2	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0200007535.hg.1	ENSG00000162869	PPP1R21	protein phosphatase 1 regulatory subunit 21	0.4	5.2E-01

ecD + DGAT1i vs DGAT	TC2000007572.hg.1	ENSG00000124151	NCOA3	nuclear receptor coactivator 3	0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1100012615.hg.1	ENSG00000166250	CLMP	CXADR like cell adhesion molecule	0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0700009501.hg.1	ENSG00000221855	TAS2R41	taste 2 receptor member 41	0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC0100012345.hg.1	ENSG00000198128	OR2L3	olfactory receptor family 2 subfamily L member 3	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1300010033.hg.1	ENSG00000242715	CCDC169	coiled-coil domain containing 169	0.4	7.0E-01
ecD + DGAT1i vs DGAT	TC0X00009677.hg.1	ENSG00000147081	AKAP4	A-kinase anchoring protein 4	0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0300012006.hg.1	ENSG00000206531	CD200R1L	CD200 receptor 1 like	0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1100006747.hg.1	ENSG00000170782	OR10A4	olfactory receptor family 10 subfamily A member 4	0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1100010851.hg.1	ENSG00000181693	OR8H1	olfactory receptor family 8 subfamily H member 1	0.4	6.9E-01
ecD + DGAT1i vs DGAT	TC0100010238.hg.1	ENSG00000198967	OR10Z1	olfactory receptor family 10 subfamily Z member 1	0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0X00007239.hg.1	ENSG00000273820	USP27X	ubiquitin specific peptidase 27 X-linked	0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0700013554.hg.1	ENSG00000042813	ZPBP	zona pellucida binding protein	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0500008884.hg.1	ENSG00000187372	PCDHB13	protocadherin beta 13	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0600012932.hg.1	ENSG00000249853	HS3ST5	heparan sulfate-glucosamine 3-sulfotransferase 5	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1300009583.hg.1	ENSG00000088387	DOCK9	dedicator of cytokinesis 9	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC0200016556.hg.1	ENSG00000144290	SLC4A10	solute carrier family 4 member 10	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC1200012651.hg.1	ENSG00000155980	KIF5A	kinesin family member 5A	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100016016.hg.1	ENSG00000132688	NES	nestin	0.3	3.1E-01
ecD + DGAT1i vs DGAT	TC1200009928.hg.1	ENSG00000212124	TAS2R19	taste 2 receptor member 19	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1400006732.hg.1	ENSG00000100938	GMPR2	guanosine monophosphate reductase 2	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100012941.hg.1	ENSG00000279169	PRAMEF13	PRAME family member 13	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0600014238.hg.1	ENSG00000188428	BLOC1S5	biogenesis of lysosomal organelles complex 1 subunit 5	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0300007566.hg.1	ENSG00000186451	SPATA12	spermatogenesis associated 12	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0500010640.hg.1	ENSG00000151881	TMEM267	transmembrane protein 267	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1500009738.hg.1	ENSG00000166803	PCLAF	PCNA clamp associated factor	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0300008846.hg.1	ENSG00000138246	DNAJC13	DnaJ heat shock protein family (Hsp40) member C13	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1200007809.hg.1	ENSG00000135414	GDF11	growth differentiation factor 11	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0X00009018.hg.1	ENSG00000006757	PNPLA4	patatin like domain 4, phospholipase and triacylglycerol lipa	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0300006491.hg.1	ENSG00000134109	EDEM1	ER degradation enhancing alpha-mannosidase like protein 1	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0300008133.hg.1	ENSG00000184220	CMSS1	cms1 ribosomal small subunit homolog	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1100007688.hg.1	ENSG00000156599	ZDHHC5	zDHHC palmitoyltransferase 5	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1400010780.hg.1	ENSG00000066427	ATXN3	ataxin 3	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0100017661.hg.1	ENSG00000154429	CCSAP	centriole, cilia and spindle associated protein	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1900009084.hg.1	ENSG00000129946	SHC2	SHC adaptor protein 2	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1300006799.hg.1	ENSG00000073910	FRY	FRY microtubule binding protein	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0500007396.hg.1	ENSG00000178996	SNX18	sorting nexin 18	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0500010842.hg.1	ENSG00000113448	PDE4D	phosphodiesterase 4D	0.3	5.1E-01

ecD + DGAT1i vs DGAT	TC0500011228.hg.1	ENSG00000113273	ARSB	arylsulfatase B	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0400007556.hg.1	ENSG00000128039	SRD5A3	steroid 5 alpha-reductase 3	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0500007251.hg.1	ENSG00000151876	FBXO4	F-box protein 4	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0500012189.hg.1	ENSG00000146006	LRRTM2	leucine rich repeat transmembrane neuronal 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1600009865.hg.1	ENSG00000176046	NUPR1	nuclear protein 1, transcriptional regulator	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1000012365.hg.1	ENSG00000171811	CFAP46	cilia and flagella associated protein 46	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0200008573.hg.1	ENSG00000115446	UNC50	unc-50 inner nuclear membrane RNA binding protein	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0200011147.hg.1	ENSG00000144481	TRPM8	transient receptor potential cation channel subfamily M mer	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1600006561.hg.1	ENSG00000138834	MAPK8IP3	mitogen-activated protein kinase 8 interacting protein 3	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1600008119.hg.1	ENSG00000179776	CDH5	cadherin 5	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1400009529.hg.1	ENSG00000072110	ACTN1	actinin alpha 1	0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC0200012933.hg.1	ENSG00000119865	CNRIP1	cannabinoid receptor interacting protein 1	0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC1200012758.hg.1	ENSG00000212127	TAS2R14	taste 2 receptor member 14	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1100007947.hg.1	ENSG00000173153	ESRRA	estrogen related receptor alpha	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0200012074.hg.1	ENSG00000115211	EIF2B4	eukaryotic translation initiation factor 2B subunit delta	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0300011566.hg.1	ENSG00000113805	CNTN3	contactin 3	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100007777.hg.1	ENSG00000020129	NCDN	neurochondrin	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0800007681.hg.1	ENSG00000137574	TGS1	trimethylguanosine synthase 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0700013119.hg.1	ENSG00000196584	XRCC2	X-ray repair cross complementing 2	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0600011857.hg.1	ENSG00000044090	CUL7	cullin 7	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1400010577.hg.1	ENSG00000129460	NGDN	neuroguidin	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100012055.hg.1	ENSG00000152904	GGPS1	geranylgeranyl diphosphate synthase 1	0.3	3.8E-01
ecD + DGAT1i vs DGAT	TC0700008765.hg.1	ENSG00000091140	DLD	dihydrolipoamide dehydrogenase	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0800010450.hg.1	ENSG00000047249	ATP6V1H	ATPase H+ transporting V1 subunit H	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC0800007127.hg.1	ENSG00000134014	ELP3	elongator acetyltransferase complex subunit 3	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0900011432.hg.1	ENSG00000119446	RBM18	RNA binding motif protein 18	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0300009661.hg.1	ENSG00000176597	B3GNT5	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.3	3.9E-01
ecD + DGAT1i vs DGAT	TC0600011357.hg.1	ENSG00000234127	TRIM26	tripartite motif containing 26	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100009061.hg.1	ENSG00000117505	DR1	down-regulator of transcription 1	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC1400009668.hg.1	ENSG00000176903	PNMA1	PNMA family member 1	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC0100014247.hg.1	ENSG00000081870	IFT25	intraflagellar transport 25	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1500010854.hg.1	ENSG00000166073	GPR176	G protein-coupled receptor 176	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1700010811.hg.1	ENSG00000108840	HDAC5	histone deacetylase 5	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0400010925.hg.1	ENSG00000213759	UGT2B11	UDP glucuronosyltransferase family 2 member B11	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0600008156.hg.1	ENSG00000001561	ENPP4	ectonucleotide pyrophosphatase/phosphodiesterase 4	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1400008214.hg.1	ENSG00000176473	WDR25	WD repeat domain 25	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100016337.hg.1	ENSG00000143185	XCL2	X-C motif chemokine ligand 2	0.3	5.6E-01

ecD + DGAT1i vs DGAT	TC2100007821.hg.1	ENSG00000154734	ADAMTS1	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0500012879.hg.1	ENSG00000145919	BOD1	biorientation of chromosomes in cell division 1	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0200011372.hg.1	ENSG00000184945	AQP12A	aquaporin 12A	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC1200012308.hg.1	ENSG00000196498	NCOR2	nuclear receptor corepressor 2	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1300008632.hg.1	ENSG00000120697	ALG5	ALG5 dolichyl-phosphate beta-glucosyltransferase	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100006787.hg.1	ENSG00000171608	PIK3CD	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0300007572.hg.1	ENSG00000157500	APPL1	adaptor protein, phosphotyrosine interacting with PH domai	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC2000009196.hg.1	ENSG00000132824	SERINC3	serine incorporator 3	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0200012459.hg.1	ENSG00000068784	SRBD1	S1 RNA binding domain 1	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0300011267.hg.1	ENSG00000174844	DNAH12	dynein axonemal heavy chain 12	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC2000007456.hg.1	ENSG00000124120	TTPAL	alpha tocopherol transfer protein like	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0200010836.hg.1	ENSG00000158552	ZFAND2B	zinc finger AN1-type containing 2B	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0300007123.hg.1	ENSG00000177842	ZNF620	zinc finger protein 620	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1100010048.hg.1	ENSG00000176009	ASCL3	achaete-scute family bHLH transcription factor 3	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1200011710.hg.1	ENSG00000139351	SYCP3	synaptonemal complex protein 3	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0500013426.hg.1	ENSG00000197226	TBC1D9B	TBC1 domain family member 9B	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1100011374.hg.1	ENSG00000110066	KMT5B	lysine methyltransferase 5B	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0600010021.hg.1	ENSG00000164674	SYTL3	synaptotagmin like 3	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0900007165.hg.1	ENSG00000165275	TRMT10B	tRNA methyltransferase 10B	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1500008955.hg.1	ENSG00000248905	FMN1	formin 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0400011685.hg.1	ENSG00000164099	PRSS12	serine protease 12	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1700007102.hg.1	ENSG00000091542	ALKBH5	alkB homolog 5, RNA demethylase	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0200014870.hg.1	ENSG00000138382	METTL5	methyltransferase 5, N6-adenosine	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1900006600.hg.1	ENSG00000172009	THOP1	thimet oligopeptidase 1	0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC1800008338.hg.1	ENSG00000134504	KCTD1	potassium channel tetramerization domain containing 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1000009217.hg.1	ENSG00000165660	ABRAXAS2	abraxas 2, BRISC complex subunit	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0100016129.hg.1	ENSG00000122218	COPA	coat protein complex I subunit alpha	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1400008116.hg.1	ENSG00000100744	GSKIP	GSK3B interacting protein	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0600008486.hg.1	ENSG00000119900	OGFRL1	opioid growth factor receptor like 1	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0100011163.hg.1	ENSG00000081277	PKP1	plakophilin 1	0.3	5.3E-01
ecD + DGAT1i vs DGAT	270727v1_random00006	ENSG00000278522	POTEB3	POTE ankyrin domain family member B3	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1200009183.hg.1	ENSG00000139718	SETD1B	SET domain containing 1B, histone lysine methyltransferase	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1900011077.hg.1	ENSG00000142235	LMTK3	lemur tyrosine kinase 3	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0700011626.hg.1	ENSG00000075223	SEMA3C	semaphorin 3C	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC2000008440.hg.1	ENSG00000101251	SEL1L2	SEL1L2 adaptor subunit of SYVN1 ubiquitin ligase	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100013302.hg.1	ENSG00000117308	GALE	UDP-galactose-4-epimerase	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200009281.hg.1	ENSG00000152082	MZT2B	mitotic spindle organizing protein 2B	0.3	7.0E-01

ecD + DGAT1i vs DGAT	TC0100012062.hg.1	ENSG00000284770	TBCE	tubulin folding cofactor E	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1900007878.hg.1	ENSG00000272333	KMT2B	lysine methyltransferase 2B	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC2200008796.hg.1	ENSG00000100372	SLC25A17	solute carrier family 25 member 17	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1200010655.hg.1	ENSG00000050405	LIMA1	LIM domain and actin binding 1	0.3	3.2E-01
ecD + DGAT1i vs DGAT	TC0100011027.hg.1	ENSG00000134371	CDC73	cell division cycle 73	0.3	3.7E-01
ecD + DGAT1i vs DGAT	TC1100009447.hg.1	ENSG00000110074	FOXRED1	FAD dependent oxidoreductase domain containing 1	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1400007944.hg.1	ENSG00000152315	KCNK13	potassium two pore domain channel subfamily K member 1	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1500010261.hg.1	ENSG00000169594	BNC1	basonuclin zinc finger protein 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1800008162.hg.1	ENSG00000177150	FAM210A	family with sequence similarity 210 member A	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1900010508.hg.1	ENSG00000105270	CLIP3	CAP-Gly domain containing linker protein 3	0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC1000008092.hg.1	ENSG00000165637	VDAC2	voltage dependent anion channel 2	0.3	2.7E-01
ecD + DGAT1i vs DGAT	TC1900006977.hg.1	ENSG00000090339	ICAM1	intercellular adhesion molecule 1	0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC0500011596.hg.1	ENSG00000173930	SLCO4C1	solute carrier organic anion transporter family member 4C1	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0100014626.hg.1	ENSG00000154007	ASB17	ankyrin repeat and SOCS box containing 17	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1100011614.hg.1	ENSG00000175538	KCNE3	potassium voltage-gated channel subfamily E regulatory sul	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC1200010459.hg.1	ENSG00000139174	PRICKLE1	prickle planar cell polarity protein 1	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1900011379.hg.1	ENSG00000142405	NLRP12	NLR family pyrin domain containing 12	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0200013602.hg.1	ENSG00000135951	TSGA10	testis specific 10	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0300014032.hg.1	ENSG00000121577	POPDC2	popeye domain cAMP effector 2	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0600011291.hg.1	ENSG00000204704	OR2W1	olfactory receptor family 2 subfamily W member 1	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC0200016464.hg.1	ENSG00000169621	APLF	aprataxin and PNKP like factor	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1000008221.hg.1	ENSG00000133678	TMEM254	transmembrane protein 254	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0100014522.hg.1	ENSG00000172380	GNG12	G protein subunit gamma 12	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1600011570.hg.1	ENSG00000103121	CMC2	C-X9-C motif containing 2	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0400011294.hg.1	ENSG00000255072	PIGY	phosphatidylinositol glycan anchor biosynthesis class Y	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0200013376.hg.1	ENSG00000172071	EIF2AK3	eukaryotic translation initiation factor 2 alpha kinase 3	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1000010722.hg.1	ENSG00000165449	SLC16A9	solute carrier family 16 member 9	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100010730.hg.1	ENSG00000134575	ACP2	acid phosphatase 2, lysosomal	0.3	8.7E-01
ecD + DGAT1i vs DGAT	TC0500008864.hg.1	ENSG00000120314	WDR55	WD repeat domain 55	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1700012244.hg.1	ENSG00000167258	CDK12	cyclin dependent kinase 12	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1200008916.hg.1	ENSG00000179295	PTPN11	protein tyrosine phosphatase non-receptor type 11	0.3	3.8E-01
ecD + DGAT1i vs DGAT	TC0300006605.hg.1	ENSG00000197548	ATG7	autophagy related 7	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0600009456.hg.1	ENSG00000154269	ENPP3	ectonucleotide pyrophosphatase/phosphodiesterase 3	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1600010780.hg.1	ENSG00000180917	CMTR2	cap methyltransferase 2	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0700011710.hg.1	ENSG00000075303	SLC25A40	solute carrier family 25 member 40	0.3	3.9E-01
ecD + DGAT1i vs DGAT	TC0400007991.hg.1	ENSG00000138663	COPS4	COP9 signalosome subunit 4	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0700010716.hg.1	ENSG00000173852	DPY19L1	dpy-19 like C-mannosyltransferase 1	0.3	4.4E-01

ecD + DGAT1i vs DGAT	TC1500009120.hg.1	ENSG00000137824	RMDN3	regulator of microtubule dynamics 3	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0600013119.hg.1	ENSG00000214338	MTCL3	MTCL family member 3	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0700006928.hg.1	ENSG00000169193	CCDC126	coiled-coil domain containing 126	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1700008575.hg.1	ENSG00000087191	PSMC5	proteasome 26S subunit, ATPase 5	0.3	3.3E-01
ecD + DGAT1i vs DGAT	TC1400009919.hg.1	ENSG00000100433	KCNK10	potassium two pore domain channel subfamily K member 1	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1900008188.hg.1	ENSG00000105429	MEGF8	multiple EGF like domains 8	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1500008245.hg.1	ENSG00000140526	ABHD2	abhydrolase domain containing 2, acylglycerol lipase	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1700006808.hg.1	ENSG00000108961	RANGRF	RAN guanine nucleotide release factor	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0400007357.hg.1	ENSG00000109133	TMEM33	transmembrane protein 33	0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC1400008382.hg.1	ENSG00000185215	TNFAIP2	TNF alpha induced protein 2	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1900010499.hg.1	ENSG00000250799	PRODH2	proline dehydrogenase 2	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC1700010555.hg.1	ENSG00000204952	FBXO47	F-box protein 47	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0400007466.hg.1	ENSG00000109182	CWH43	cell wall biogenesis 43 C-terminal homolog	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0300012768.hg.1	ENSG00000047457	CP	ceruloplasmin	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0200012936.hg.1	ENSG00000204923	FBXO48	F-box protein 48	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0800011249.hg.1	ENSG00000034677	RNF19A	ring finger protein 19A, RBR E3 ubiquitin protein ligase	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC0200016507.hg.1	ENSG00000256671	LIMS4	LIM zinc finger domain containing 4	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1100009924.hg.1	ENSG00000183251	OR51B4	olfactory receptor family 51 subfamily B member 4	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0300006781.hg.1	ENSG00000183960	KCNH8	potassium voltage-gated channel subfamily H member 8	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1900011741.hg.1	ENSG00000105388	CEACAM5	CEA cell adhesion molecule 5	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC2200008411.hg.1	ENSG00000100325	ASCC2	activating signal cointegrator 1 complex subunit 2	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0600011553.hg.1	ENSG00000030110	BAK1	BCL2 antagonist/killer 1	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0X00007222.hg.1	ENSG00000102007	PLP2	proteolipid protein 2	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0900012073.hg.1	ENSG00000148399	DPH7	diphthamide biosynthesis 7	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1400010289.hg.1	ENSG00000198752	CDC42BPB	CDC42 binding protein kinase beta	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0200007805.hg.1	ENSG00000119844	AFTPH	aftiphilin	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0800011148.hg.1	ENSG00000175305	CCNE2	cyclin E2	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0100011461.hg.1	ENSG00000117597	UTP25	UTP25 small subunit processome component	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0800010708.hg.1	ENSG00000165078	CPA6	carboxypeptidase A6	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100015058.hg.1	ENSG00000156876	SASS6	SAS-6 centriolar assembly protein	0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC1200012083.hg.1	ENSG00000135108	FBXO21	F-box protein 21	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0200015869.hg.1	ENSG00000152056	AP1S3	adaptor related protein complex 1 subunit sigma 3	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1700010204.hg.1	ENSG00000132581	SDF2	stromal cell derived factor 2	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0600011996.hg.1	ENSG00000146085	MMUT	methylmalonyl-CoA mutase	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1200011812.hg.1	ENSG00000008405	CRY1	cryptochrome circadian regulator 1	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1200007161.hg.1	ENSG00000061794	MRPS35	mitochondrial ribosomal protein S35	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0400009791.hg.1	ENSG00000087269	NOP14	NOP14 nucleolar protein	0.3	5.3E-01

ecD + DGAT1i vs DGAT	TC1300009725.hg.1	ENSG00000204442	NALF1	NALCN channel auxiliary factor 1	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1200009938.hg.1	ENSG00000186136	TAS2R42	taste 2 receptor member 42	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1400009701.hg.1	ENSG00000119682	AREL1	apoptosis resistant E3 ubiquitin protein ligase 1	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0500012646.hg.1	ENSG00000113302	IL12B	interleukin 12B	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0300011455.hg.1	ENSG00000114541	FRMD4B	FERM domain containing 4B	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900008345.hg.1	ENSG00000237452	MEIOSIN	meiosis initiator	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0500011448.hg.1	ENSG00000113369	ARRDC3	arrestin domain containing 3	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0300014001.hg.1	ENSG00000163933	RFT1	RFT1 glycolipid translocator homolog	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1900009692.hg.1	ENSG00000197933	ZNF823	zinc finger protein 823	0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC2200007904.hg.1	ENSG00000131100	ATP6V1E1	ATPase H+ transporting V1 subunit E1	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0700009395.hg.1	ENSG00000214102	WEE2	WEE2 oocyte meiosis inhibiting kinase	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0600009683.hg.1	ENSG00000146416	AIG1	androgen induced 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00007369.hg.1	ENSG00000169188	APEX2	apurinic/apyrimidinic endodeoxyribonuclease 2	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1700012195.hg.1	ENSG00000214946	TBC1D26	TBC1 domain family member 26	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1200007804.hg.1	ENSG00000170439	TMT1B	thiol methyltransferase 1B	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0X00010375.hg.1	ENSG00000166432	ZMAT1	zinc finger matrin-type 1	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0600011714.hg.1	ENSG00000183826	BTBD9	BTB domain containing 9	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC2000008666.hg.1	ENSG00000125814	NAPB	NSF attachment protein beta	0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC1100012002.hg.1	ENSG00000020922	MRE11	MRE11 double strand break repair nuclease	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100015023.hg.1	ENSG00000188641	DPYD	dihydropyrimidine dehydrogenase	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100012520.hg.1	ENSG00000076706	MCAM	melanoma cell adhesion molecule	0.3	8.7E-01
ecD + DGAT1i vs DGAT	TC1600011567.hg.1	ENSG00000135702	CHST5	carbohydrate sulfotransferase 5	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1500010792.hg.1	ENSG00000140563	MCTP2	multiple C2 and transmembrane domain containing 2	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC2200007660.hg.1	ENSG00000075234	TTC38	tetratricopeptide repeat domain 38	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0200013603.hg.1	ENSG00000158411	MITD1	microtubule interacting and trafficking domain containing 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0600011843.hg.1	ENSG00000124659	TBCC	tubulin folding cofactor C	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0800009878.hg.1	ENSG00000197217	ENTPD4	ectonucleoside triphosphate diphosphohydrolase 4	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0100010379.hg.1	ENSG00000152332	UHMK1	U2AF homology motif kinase 1	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0200012339.hg.1	ENSG00000183023	SLC8A1	solute carrier family 8 member A1	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0100014210.hg.1	ENSG00000162377	COA7	cytochrome c oxidase assembly factor 7	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0800011314.hg.1	ENSG00000104517	UBR5	ubiquitin protein ligase E3 component n-recognin 5	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0500013104.hg.1	ENSG00000174339	OR2Y1	olfactory receptor family 2 subfamily Y member 1	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100018112.hg.1	ENSG00000197591	OR11L1	olfactory receptor family 11 subfamily L member 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100009335.hg.1	ENSG00000109944	JHY	junctional cadherin complex regulator	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC2000007145.hg.1	ENSG00000131050	BPIFA2	BPI fold containing family A member 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0200016482.hg.1	ENSG00000066032	CTNNA2	catenin alpha 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200015793.hg.1	ENSG00000124006	OBSL1	obscurin like cytoskeletal adaptor 1	0.3	5.6E-01

ecD + DGAT1i vs DGAT	TC1600009664.hg.1	ENSG00000166743	ACSM1	acyl-CoA synthetase medium chain family member 1	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0300012980.hg.1	ENSG00000196542	SPTSSB	serine palmitoyltransferase small subunit B	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0500007725.hg.1	ENSG00000145734	BDP1	BDP1 general transcription factor IIIB subunit	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0500013328.hg.1	ENSG00000198780	FAM169A	family with sequence similarity 169 member A	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0500012163.hg.1	ENSG00000094880	CDC23	cell division cycle 23	0.3	8.7E-01
ecD + DGAT1i vs DGAT	TC0500012272.hg.1	ENSG00000120329	SLC25A2	solute carrier family 25 member 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0600011875.hg.1	ENSG00000204052	LRRC73	leucine rich repeat containing 73	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0200015425.hg.1	ENSG00000115993	TRAK2	trafficking kinesin protein 2	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100007517.hg.1	ENSG00000176567	OR4X1	olfactory receptor family 4 subfamily X member 1	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1300007104.hg.1	ENSG00000136141	LRCH1	leucine rich repeats and calponin homology domain contair	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC2000009744.hg.1	ENSG00000130702	LAMA5	laminin subunit alpha 5	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0500010427.hg.1	ENSG00000056097	ZFR	zinc finger RNA binding protein	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1700012025.hg.1	ENSG00000141577	CEP131	centrosomal protein 131	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC1800007101.hg.1	ENSG00000150477	KIAA1328	KIAA1328	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100010369.hg.1	ENSG00000118217	ATF6	activating transcription factor 6	0.3	3.2E-01
ecD + DGAT1i vs DGAT	TC0100017289.hg.1	ENSG00000152104	PTPN14	protein tyrosine phosphatase non-receptor type 14	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0300010561.hg.1	ENSG00000033867	SLC4A7	solute carrier family 4 member 7	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC0800007554.hg.1	ENSG00000169139	UBE2V2	ubiquitin conjugating enzyme E2 V2	0.3	4.1E-01
ecD + DGAT1i vs DGAT	TC0300012676.hg.1	ENSG00000163710	PCOLCE2	procollagen C-endopeptidase enhancer 2	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1200012734.hg.1	ENSG00000198393	ZNF26	zinc finger protein 26	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0X00011312.hg.1	ENSG00000125962	ARMCX5	armadillo repeat containing X-linked 5	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1100011176.hg.1	ENSG00000110076	NRXN2	neurexin 2	0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC0800012240.hg.1	ENSG00000161016	RPL8	ribosomal protein L8	0.3	3.6E-01
ecD + DGAT1i vs DGAT	TC1200007295.hg.1	ENSG00000139133	ALG10	ALG10 alpha-1,2-glucosyltransferase	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC1100009450.hg.1	ENSG00000110063	DCPS	decapping enzyme, scavenger	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0200007477.hg.1	ENSG00000171150	SOCS5	suppressor of cytokine signaling 5	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1000011606.hg.1	ENSG00000196072	BLOC1S2	biogenesis of lysosomal organelles complex 1 subunit 2	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100018565.hg.1	ENSG00000135744	AGT	angiotensinogen	0.3	4.1E-01
ecD + DGAT1i vs DGAT	TC0600006940.hg.1	ENSG00000224531	SMIM13	small integral membrane protein 13	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0700012041.hg.1	ENSG00000106397	PLOD3	procollagen-lysine,2-oxoglutarate 5-dioxygenase 3	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0200016419.hg.1	ENSG00000198522	GPN1	GPN-loop GTPase 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0900007129.hg.1	ENSG00000165304	MELK	maternal embryonic leucine zipper kinase	0.3	3.5E-01
ecD + DGAT1i vs DGAT	TC0100007949.hg.1	ENSG00000084073	ZMPSTE24	zinc metallopeptidase STE24	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0800006980.hg.1	ENSG00000104635	SLC39A14	solute carrier family 39 member 14	0.3	9.0E-01
ecD + DGAT1i vs DGAT	TC1800006786.hg.1	ENSG00000101654	RNMT	RNA guanine-7 methyltransferase	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1700010686.hg.1	ENSG00000173801	JUP	junction plakoglobin	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1700006999.hg.1	ENSG00000170425	ADORA2B	adenosine A2b receptor	0.3	5.7E-01

ecD + DGAT1i vs DGAT	TC0100018439.hg.1	ENSG00000162367	TAL1	TAL bHLH transcription factor 1, erythroid differentiation fac	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1600008330.hg.1	ENSG00000261701	HPR	haptoglobin-related protein	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0X00008351.hg.1	ENSG00000282815	TEX13C	TEX13 family member C	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1500009148.hg.1	ENSG00000104147	OIP5	Opa interacting protein 5	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0800009600.hg.1	ENSG00000154319	FAM167A	family with sequence similarity 167 member A	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0600009167.hg.1	ENSG00000112761	CCN6	cellular communication network factor 6	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1100008270.hg.1	ENSG00000085733	CTTN	cortactin	0.3	3.7E-01
ecD + DGAT1i vs DGAT	TC1900008982.hg.1	ENSG00000131864	USP29	ubiquitin specific peptidase 29	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100010397.hg.1	ENSG00000143228	NUF2	NUF2 component of NDC80 kinetochore complex	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100018529.hg.1	ENSG00000007908	SELE	selectin E	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0600008873.hg.1	ENSG00000014123	UFL1	UFM1 specific ligase 1	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0900011241.hg.1	ENSG00000119457	SLC46A2	solute carrier family 46 member 2	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1000007056.hg.1	ENSG00000185875	THNSL1	threonine synthase like 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0800012467.hg.1	ENSG00000253117	OC90	otoconin 90	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1400009299.hg.1	ENSG00000100557	CCDC198	coiled-coil domain containing 198	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100011096.hg.1	ENSG00000151414	NEK7	NIMA related kinase 7	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0100013902.hg.1	ENSG00000177868	SVBP	small vasohibin binding protein	0.3	3.9E-01
ecD + DGAT1i vs DGAT	TC0200010800.hg.1	ENSG00000127831	VIL1	villin 1	0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC1400010595.hg.1	ENSG00000100890	PRORP	protein only RNase P catalytic subunit	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC0300007251.hg.1	ENSG00000172215	CXCR6	C-X-C motif chemokine receptor 6	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1100009412.hg.1	ENSG00000165495	PKNOX2	PBX/knotted 1 homeobox 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2000007627.hg.1	ENSG00000124207	CSE1L	chromosome segregation 1 like	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0200008675.hg.1	ENSG00000115607	IL18RAP	interleukin 18 receptor accessory protein	0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC0600012110.hg.1	ENSG00000146151	HMGCLL1	3-hydroxy-3-methylglutaryl-CoA lyase like 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0500007808.hg.1	ENSG00000122008	POLK	DNA polymerase kappa	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1300009538.hg.1	ENSG00000165621	OXGR1	oxoglutarate receptor 1	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100013751.hg.1	ENSG00000116922	AIRIM	AFG2 interacting ribosome maturation factor	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1600009022.hg.1	ENSG00000197253	TPSB2	tryptase beta 2	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0100011698.hg.1	ENSG00000154309	DISP1	dispatched RND transporter family member 1	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1100007941.hg.1	ENSG00000173486	FKBP2	FKBP prolyl isomerase 2	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1800008978.hg.1	ENSG00000176225	RTTN	rotatin	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0200015838.hg.1	ENSG00000116120	FARSB	phenylalanyl-tRNA synthetase subunit beta	0.3	2.4E-01
ecD + DGAT1i vs DGAT	TC1000012015.hg.1	ENSG00000151923	TIAL1	TIA1 cytotoxic granule associated RNA binding protein like 1	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1900007763.hg.1	ENSG00000076650	GPATCH1	G-patch domain containing 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0300008782.hg.1	ENSG00000163913	IFT122	intraflagellar transport 122	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC2200006623.hg.1	ENSG00000093010	COMT	catechol-O-methyltransferase	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0800008770.hg.1	ENSG00000170881	RNF139	ring finger protein 139	0.3	4.8E-01

ecD + DGAT1i vs DGAT	TC1200008726.hg.1	ENSG00000166046	TCP11L2	t-complex 11 like 2	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1900010895.hg.1	ENSG00000273777	CEACAM20	CEA cell adhesion molecule 20	0.3	3.8E-01
ecD + DGAT1i vs DGAT	TC2200008186.hg.1	ENSG00000250479	CHCHD10	coiled-coil-helix-coiled-coil-helix domain containing 10	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1500007180.hg.1	ENSG00000156958	GALK2	galactokinase 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1400010723.hg.1	ENSG00000100926	TM9SF1	transmembrane 9 superfamily member 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1100009983.hg.1	ENSG00000158042	MRPL17	mitochondrial ribosomal protein L17	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200008906.hg.1	ENSG00000135148	TRAFD1	TRAF-type zinc finger domain containing 1	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1900011933.hg.1	ENSG00000196967	ZNF585A	zinc finger protein 585A	0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC0200012418.hg.1	ENSG00000138095	LRPPRC	leucine rich pentatricopeptide repeat containing	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0300010077.hg.1	ENSG00000185621	LMLN	leishmanolysin like peptidase	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0800008352.hg.1	ENSG00000132549	VPS13B	vacuolar protein sorting 13 homolog B	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0900011655.hg.1	ENSG00000160445	ZER1	zyg-11 related cell cycle regulator	0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC0100016112.hg.1	ENSG00000158710	TAGLN2	transgelin 2	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0100006881.hg.1	ENSG00000028137	TNFRSF1B	TNF receptor superfamily member 1B	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1200012163.hg.1	ENSG00000111786	SRSF9	serine and arginine rich splicing factor 9	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0500008705.hg.1	ENSG00000113621	TXNDC15	thioredoxin domain containing 15	0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC1400007265.hg.1	ENSG00000070269	TMEM260	transmembrane protein 260	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1000010310.hg.1	ENSG00000108094	CUL2	cullin 2	0.3	3.9E-01
ecD + DGAT1i vs DGAT	TC1700010501.hg.1	ENSG00000278053	DDX52	DExD-box helicase 52	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1200010550.hg.1	ENSG00000005175	RPAP3	RNA polymerase II associated protein 3	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1200011845.hg.1	ENSG00000110876	SELPLG	selectin P ligand	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0600013062.hg.1	ENSG00000186439	TRDN	triadin	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0600014153.hg.1	ENSG00000272514	CFAP206	cilia and flagella associated protein 206	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1900008742.hg.1	ENSG00000196131	VN1R2	vomeronasal 1 receptor 2	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0300009120.hg.1	ENSG00000153002	CPB1	carboxypeptidase B1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0900008202.hg.1	ENSG00000106799	TGFBR1	transforming growth factor beta receptor 1	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0X00008716.hg.1	ENSG00000171100	MTM1	myotubularin 1	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC2200009355.hg.1	ENSG00000100246	DNAL4	dynein axonemal light chain 4	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0100014612.hg.1	ENSG00000116791	CRYZ	crystallin zeta	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1000007589.hg.1	ENSG00000070748	CHAT	choline O-acetyltransferase	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1200012819.hg.1	ENSG00000155957	TMBIM4	transmembrane BAX inhibitor motif containing 4	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0800010696.hg.1	ENSG00000261787	TCF24	transcription factor 24	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100018230.hg.1	ENSG00000142973	CYP4B1	cytochrome P450 family 4 subfamily B member 1	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC0100016438.hg.1	ENSG00000183831	ANKRD45	ankyrin repeat domain 45	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0900010322.hg.1	ENSG00000181778	TMEM252	transmembrane protein 252	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0X00008599.hg.1	ENSG00000227234	SPANXB1	SPANX family member B1	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC0100015918.hg.1	ENSG00000160714	UBE2Q1	ubiquitin conjugating enzyme E2 Q1	0.3	5.2E-01

ecD + DGAT1i vs DGAT	TC1700007638.hg.1	ENSG00000278311	GGNBP2	gametogenetin binding protein 2	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1100013093.hg.1	ENSG00000197580	BCO2	beta-carotene oxygenase 2	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1100012318.hg.1	ENSG00000150782	IL18	interleukin 18	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC2000009911.hg.1	ENSG00000101440	ASIP	agouti signaling protein	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0200010701.hg.1	ENSG00000174453	VWC2L	von Willebrand factor C domain containing 2 like	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1100012137.hg.1	ENSG00000137745	MMP13	matrix metallopeptidase 13	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0X00010465.hg.1	ENSG00000198088	NUP62CL	nucleoporin 62 C-terminal like	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0600008350.hg.1	ENSG00000112208	BAG2	BAG cochaperone 2	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1700011892.hg.1	ENSG00000167900	TK1	thymidine kinase 1	0.3	8.8E-01
ecD + DGAT1i vs DGAT	TC0500007668.hg.1	ENSG00000134058	CDK7	cyclin dependent kinase 7	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0200010100.hg.1	ENSG00000018510	AGPS	alkylglycerone phosphate synthase	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0100016676.hg.1	ENSG00000116406	EDEM3	ER degradation enhancing alpha-mannosidase like protein 3	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1600007441.hg.1	ENSG00000149923	PPP4C	protein phosphatase 4 catalytic subunit	0.3	3.5E-01
ecD + DGAT1i vs DGAT	TC1000008467.hg.1	ENSG00000198060	MARCHF5	membrane associated ring-CH-type finger 5	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1000008769.hg.1	ENSG00000148835	TAF5	TATA-box binding protein associated factor 5	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0900007740.hg.1	ENSG00000178966	RMI1	RecQ mediated genome instability 1	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1500010878.hg.1	ENSG00000138614	INTS14	integrator complex subunit 14	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1800008691.hg.1	ENSG00000134042	MRO	maestro	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100018237.hg.1	ENSG00000137955	RABGGTB	Rab geranylgeranyltransferase subunit beta	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1200008346.hg.1	ENSG00000180318	ALX1	ALX homeobox 1	0.3	3.8E-01
ecD + DGAT1i vs DGAT	TC0200014623.hg.1	ENSG00000115145	STAM2	signal transducing adaptor molecule 2	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC1900007319.hg.1	ENSG00000130312	MRPL34	mitochondrial ribosomal protein L34	0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC1900010017.hg.1	ENSG00000105656	ELL	elongation factor for RNA polymerase II	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1500007056.hg.1	ENSG00000168803	MAPDA	N6-Methyl-AMP deaminase	0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC1500009185.hg.1	ENSG00000103978	TMEM87A	transmembrane protein 87A	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0X00007716.hg.1	ENSG00000078589	P2RY10	P2Y receptor family member 10	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1200010653.hg.1	ENSG00000139624	CERS5	ceramide synthase 5	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0300011154.hg.1	ENSG00000164087	POC1A	POC1 centriolar protein A	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700009686.hg.1	ENSG00000125434	SLC25A35	solute carrier family 25 member 35	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100012010.hg.1	ENSG00000183780	SLC35F3	solute carrier family 35 member F3	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100010047.hg.1	ENSG00000169418	NPR1	natriuretic peptide receptor 1	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1200011453.hg.1	ENSG00000165805	C12orf50	chromosome 12 open reading frame 50	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1700011436.hg.1	ENSG00000178607	ERN1	endoplasmic reticulum to nucleus signaling 1	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0600008062.hg.1	ENSG00000124713	GNMT	glycine N-methyltransferase	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0700006867.hg.1	ENSG00000105877	DNAH11	dynein axonemal heavy chain 11	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0300007432.hg.1	ENSG00000114738	MAPKAPK3	MAPK activated protein kinase 3	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1200012702.hg.1	ENSG00000198855	FICD	FIC domain protein adenylyltransferase	0.3	7.1E-01

ecD + DGAT1i vs DGAT	TC1900012038.hg.1	ENSG00000244482	LILRA6	leukocyte immunoglobulin like receptor A6	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0800010138.hg.1	ENSG00000156675	RAB11FIP1	RAB11 family interacting protein 1	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0200015865.hg.1	ENSG00000171951	SCG2	secretogranin II	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0300013420.hg.1	ENSG00000073792	IGF2BP2	insulin like growth factor 2 mRNA binding protein 2	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1600011047.hg.1	ENSG00000103160	HSDL1	hydroxysteroid dehydrogenase like 1	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1200011909.hg.1	ENSG00000111237	VPS29	VPS29 retromer complex component	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0500007163.hg.1	ENSG00000164190	NIPBL	NIPBL cohesin loading factor	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100018446.hg.1	ENSG00000162600	OMA1	OMA1 zinc metallopeptidase	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100016263.hg.1	ENSG00000143183	TMCO1	transmembrane and coiled-coil domains 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100013611.hg.1	ENSG00000160058	BSDC1	BSD domain containing 1	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100015180.hg.1	ENSG00000085433	WDR47	WD repeat domain 47	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC1700012348.hg.1	ENSG00000215041	NEURL4	neuralized E3 ubiquitin protein ligase 4	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1900009648.hg.1	ENSG00000099203	TMED1	transmembrane p24 trafficking protein 1	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC2000007760.hg.1	ENSG00000182463	TSHZ2	teashirt zinc finger homeobox 2	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0800010193.hg.1	ENSG00000169490	TM2D2	TM2 domain containing 2	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0900009167.hg.1	ENSG00000122136	OBP2A	odorant binding protein 2A	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0100008332.hg.1	ENSG00000162378	ZYG11B	zyg-11 family member B, cell cycle regulator	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0900009479.hg.1	ENSG00000137040	RANBP6	RAN binding protein 6	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1400008921.hg.1	ENSG00000198604	BAZ1A	bromodomain adjacent to zinc finger domain 1A	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1000010909.hg.1	ENSG00000042286	AIFM2	AIF family member 2	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1700010328.hg.1	ENSG00000108651	UTP6	UTP6 small subunit processome component	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100013306.hg.1	ENSG00000188822	CNR2	cannabinoid receptor 2	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0200008468.hg.1	ENSG00000115042	FAHD2A	fumarylacetoacetate hydrolase domain containing 2A	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1700012446.hg.1	ENSG00000108588	CCDC47	coiled-coil domain containing 47	0.3	3.1E-01
ecD + DGAT1i vs DGAT	TC0500010515.hg.1	ENSG00000113569	NUP155	nucleoporin 155	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100012219.hg.1	ENSG00000110660	SLC35F2	solute carrier family 35 member F2	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1100010787.hg.1	ENSG00000214891	TRIM64C	tripartite motif containing 64C	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1100009407.hg.1	ENSG00000149548	CCDC15	coiled-coil domain containing 15	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1400007733.hg.1	ENSG00000100565	LRRC74A	leucine rich repeat containing 74A	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0600012113.hg.1	ENSG00000112175	BMP5	bone morphogenetic protein 5	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0400006462.hg.1	ENSG00000174227	PIGG	phosphatidylinositol glycan anchor biosynthesis class G (EN	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0700008786.hg.1	ENSG00000128590	DNAJB9	DnaJ heat shock protein family (Hsp40) member B9	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1200011310.hg.1	ENSG00000139289	PHLDA1	pleckstrin homology like domain family A member 1	0.3	3.5E-01
ecD + DGAT1i vs DGAT	TC1100009234.hg.1	ENSG00000196655	TRAPPC4	trafficking protein particle complex subunit 4	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2000007507.hg.1	ENSG00000168612	ZSWIM1	zinc finger SWIM-type containing 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100008034.hg.1	ENSG00000172977	KAT5	lysine acetyltransferase 5	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100013368.hg.1	ENSG00000182749	PAQR7	progestin and adipoQ receptor family member 7	0.3	5.3E-01

ecD + DGAT1i vs DGAT	TC0600010991.hg.1	ENSG00000172197	MBOAT1	membrane bound glycerophospholipid O-acyltransferase 1	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0500013369.hg.1	ENSG00000120725	SIL1	SIL1 nucleotide exchange factor	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1200010788.hg.1	ENSG00000167778	SPRYD3	SPRY domain containing 3	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100016786.hg.1	ENSG00000116750	UCHL5	ubiquitin C-terminal hydrolase L5	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1300009580.hg.1	ENSG00000088386	SLC15A1	solute carrier family 15 member 1	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0300011452.hg.1	ENSG00000144744	UBA3	ubiquitin like modifier activating enzyme 3	0.3	2.5E-01
ecD + DGAT1i vs DGAT	TC0X00010099.hg.1	ENSG00000131269	ABCB7	ATP binding cassette subfamily B member 7	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0X00007918.hg.1	ENSG00000000005	TNMD	tenomodulin	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200012172.hg.1	ENSG00000277893	SRD5A2	steroid 5 alpha-reductase 2	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0400009379.hg.1	ENSG00000129128	SPCS3	signal peptidase complex subunit 3	0.3	3.8E-01
ecD + DGAT1i vs DGAT	TC1100013111.hg.1	ENSG00000149554	CHEK1	checkpoint kinase 1	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0X00007832.hg.1	ENSG00000174740	PABPC5	poly(A) binding protein cytoplasmic 5	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1700006751.hg.1	ENSG00000181222	POLR2A	RNA polymerase II subunit A	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0600008132.hg.1	ENSG00000096401	CDC5L	cell division cycle 5 like	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC1100010976.hg.1	ENSG00000110048	OSBP	oxysterol binding protein	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1700006781.hg.1	ENSG00000170037	CNTROB	centrobin, centriole duplication and spindle assembly prote	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0200011726.hg.1	ENSG00000115761	NOL10	nucleolar protein 10	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0100007832.hg.1	ENSG00000163874	ZC3H12A	zinc finger CCCH-type containing 12A	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700009746.hg.1	ENSG00000109063	MYH3	myosin heavy chain 3	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1000007910.hg.1	ENSG00000197467	COL13A1	collagen type XIII alpha 1 chain	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1700007558.hg.1	ENSG00000108688	CCL7	C-C motif chemokine ligand 7	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0900008817.hg.1	ENSG00000167094	TTC16	tetratricopeptide repeat domain 16	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1900007247.hg.1	ENSG00000176231	OR10H4	olfactory receptor family 10 subfamily H member 4	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0700009676.hg.1	ENSG00000179144	GIMAP7	GTPase, IMAP family member 7	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0500006753.hg.1	ENSG00000164236	ANKRD33B	ankyrin repeat domain 33B	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1900011237.hg.1	ENSG00000129437	KLK14	kallikrein related peptidase 14	0.3	3.8E-01
ecD + DGAT1i vs DGAT	TC0100008054.hg.1	ENSG00000179178	TMEM125	transmembrane protein 125	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0300009179.hg.1	ENSG00000144893	MED12L	mediator complex subunit 12L	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0600007196.hg.1	ENSG00000124532	MRS2	magnesium transporter MRS2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC2000008379.hg.1	ENSG00000125863	MKKS	MKKS centrosomal shuttling protein	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC2200007313.hg.1	ENSG00000100106	TRIOBP	TRIO and F-actin binding protein	0.3	8.6E-01
ecD + DGAT1i vs DGAT	TC0400011735.hg.1	ENSG00000050730	TNIP3	TNFAIP3 interacting protein 3	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0700013419.hg.1	ENSG00000241685	ARPC1A	actin related protein 2/3 complex subunit 1A	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1200007561.hg.1	ENSG00000123352	SPATS2	spermatogenesis associated serine rich 2	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0300009731.hg.1	ENSG00000073803	MAP3K13	mitogen-activated protein kinase kinase kinase 13	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0200015721.hg.1	ENSG00000135926	TMBIM1	transmembrane BAX inhibitor motif containing 1	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1000008529.hg.1	ENSG00000107443	CCNJ	cyclin J	0.3	3.7E-01

ecD + DGAT1i vs DGAT	TC0300010975.hg.1	ENSG00000088727	KIF9	kinesin family member 9	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0600012315.hg.1	ENSG00000112695	COX7A2	cytochrome c oxidase subunit 7A2	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0300011378.hg.1	ENSG00000163634	THOC7	THO complex subunit 7	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0500007834.hg.1	ENSG00000164251	F2RL1	F2R like trypsin receptor 1	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1600008906.hg.1	ENSG00000140995	DEF8	differentially expressed in FDCP 8 homolog	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0300009815.hg.1	ENSG00000145012	LPP	LIM domain containing preferred translocation partner in lip	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1100013047.hg.1	ENSG00000087365	SF3B2	splicing factor 3b subunit 2	0.3	8.7E-01
ecD + DGAT1i vs DGAT	TC0800007245.hg.1	ENSG00000198042	MAK16	MAK16 homolog	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0500007610.hg.1	ENSG00000112851	ERBIN	erbb2 interacting protein	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1500007791.hg.1	ENSG00000166233	ARIH1	ariadne RBR E3 ubiquitin protein ligase 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0800006738.hg.1	ENSG00000104643	MTMR9	myotubularin related protein 9	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0100017523.hg.1	ENSG00000183814	LIN9	lin-9 DREAM MuvB core complex component	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0X00009969.hg.1	ENSG00000120498	TEX11	testis expressed 11	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00011404.hg.1	ENSG00000010404	IDS	iduronate 2-sulfatase	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1100013110.hg.1	ENSG00000134910	STT3A	STT3 oligosaccharyltransferase complex catalytic subunit A	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0100018481.hg.1	ENSG00000264343	NOTCH2NLA	notch 2 N-terminal like A	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0300013330.hg.1	ENSG00000043093	DCUN1D1	defective in cullin neddylation 1 domain containing 1	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0500013142.hg.1	ENSG00000180104	EXOC3	exocyst complex component 3	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1700012342.hg.1	ENSG00000005100	DHX33	DEAH-box helicase 33	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1000009244.hg.1	ENSG00000107949	BCCIP	BRCA2 and CDKN1A interacting protein	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0700011495.hg.1	ENSG00000106638	TBL2	transducin beta like 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100015299.hg.1	ENSG00000007341	ST7L	suppression of tumorigenicity 7 like	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0300012186.hg.1	ENSG00000160124	MIX23	mitochondrial matrix import factor 23	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC2100008061.hg.1	ENSG00000185917	SETD4	SET domain containing 4	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1000008088.hg.1	ENSG00000156671	SAMD8	sterile alpha motif domain containing 8	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0300009310.hg.1	ENSG00000178053	MLF1	myeloid leukemia factor 1	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0X00007013.hg.1	ENSG00000238205	MPC1L	mitochondrial pyruvate carrier 1 like	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC2000008828.hg.1	ENSG00000088356	PDRG1	p53 and DNA damage regulated 1	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100008559.hg.1	ENSG00000132855	ANGPTL3	angiopoietin like 3	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1600011368.hg.1	ENSG00000213658	LAT	linker for activation of T cells	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1500010093.hg.1	ENSG00000140374	ETFA	electron transfer flavoprotein subunit alpha	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1200011081.hg.1	ENSG00000174206	KICS2	KICSTOR subunit 2	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1700009974.hg.1	ENSG00000176974	SHMT1	serine hydroxymethyltransferase 1	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1300007483.hg.1	ENSG00000136122	BORA	BORA aurora kinase A activator	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC2200008203.hg.1	ENSG00000099977	DDT	D-dopachrome tautomerase	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC2000007895.hg.1	ENSG00000124209	RAB22A	RAB22A, member RAS oncogene family	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC2000007633.hg.1	ENSG00000124228	DDX27	DEAD-box helicase 27	0.3	5.6E-01

ecD + DGAT1i vs DGAT	TC1600006436.hg.1	ENSG00000161981	SNRNP25	small nuclear ribonucleoprotein U11/U12 subunit 25	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100018435.hg.1	ENSG00000117395	EBNA1BP2	EBNA1 binding protein 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0300011815.hg.1	ENSG00000057019	DCBLD2	discoidin, CUB and LCCL domain containing 2	0.3	3.3E-01
ecD + DGAT1i vs DGAT	TC0200016603.hg.1	ENSG00000124831	LRRFIP1	LRR binding FLII interacting protein 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0200013079.hg.1	ENSG00000144048	DUSP11	dual specificity phosphatase 11	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0900012181.hg.1	ENSG00000095319	NUP188	nucleoporin 188	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1900007127.hg.1	ENSG00000160888	IER2	immediate early response 2	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0700007098.hg.1	ENSG00000106105	GARS1	glycyl-tRNA synthetase 1	0.3	2.8E-01
ecD + DGAT1i vs DGAT	TC0200009806.hg.1	ENSG00000136560	TANK	TRAF family member associated NFKB activator	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0X00006835.hg.1	ENSG00000176774	MAGEB18	MAGE family member B18	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100018498.hg.1	ENSG00000163463	KRTCAP2	keratinocyte associated protein 2	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0600007555.hg.1	ENSG00000168631	MUCL3	mucin like 3	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1200012189.hg.1	ENSG00000157895	C12orf43	chromosome 12 open reading frame 43	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900006964.hg.1	ENSG00000080511	RDH8	retinol dehydrogenase 8	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1000007883.hg.1	ENSG00000122862	SRGN	serglycin	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1500007583.hg.1	ENSG00000186198	SLC51B	SLC51 subunit beta	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1000008380.hg.1	ENSG00000204021	LIPK	lipase family member K	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC2000009236.hg.1	ENSG00000180205	WFDC9	WAP four-disulfide core domain 9	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0900007563.hg.1	ENSG00000165091	TMC1	transmembrane channel like 1	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0100012315.hg.1	ENSG00000162711	NLRP3	NLR family pyrin domain containing 3	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC1000009691.hg.1	ENSG00000134460	IL2RA	interleukin 2 receptor subunit alpha	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0600006976.hg.1	ENSG00000112137	PHACTR1	phosphatase and actin regulator 1	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1700010447.hg.1	ENSG00000271503	CCL5	C-C motif chemokine ligand 5	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1900011086.hg.1	ENSG00000142233	NTN5	netrin 5	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0700011518.hg.1	ENSG00000196275	GTF2IRD2	GTF2I repeat domain containing 2	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0800010663.hg.1	ENSG00000104442	ARMC1	armadillo repeat containing 1	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0400012836.hg.1	ENSG00000138792	ENPEP	glutamyl aminopeptidase	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0700011463.hg.1	ENSG00000277149	TYW1B	tRNA-yW synthesizing protein 1 homolog B	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0300009613.hg.1	ENSG00000058056	USP13	ubiquitin specific peptidase 13	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1100008532.hg.1	ENSG00000178301	AQP11	aquaporin 11	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0200013113.hg.1	ENSG00000115318	LOXL3	lysyl oxidase like 3	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1000010555.hg.1	ENSG00000204172	AGAP9	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1600011408.hg.1	ENSG00000217555	CKLF	chemokine like factor	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0600012731.hg.1	ENSG00000057663	ATG5	autophagy related 5	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0600014290.hg.1	ENSG00000124602	UNC5CL	unc-5 family C-terminal like	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1300008819.hg.1	ENSG00000133112	TPT1	tumor protein, translationally-controlled 1	0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC0600007748.hg.1	ENSG00000137309	HMGA1	high mobility group AT-hook 1	0.3	5.0E-01

ecD + DGAT1i vs DGAT	TC1500010613.hg.1	ENSG00000103852	TTC23	tetratricopeptide repeat domain 23	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0800011137.hg.1	ENSG00000197275	RAD54B	RAD54 homolog B	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1200010919.hg.1	ENSG00000135517	MIP	major intrinsic protein of lens fiber	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0500006442.hg.1	ENSG00000073578	SDHA	succinate dehydrogenase complex flavoprotein subunit A	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0300010240.hg.1	ENSG00000157020	SEC13	SEC13 homolog, nuclear pore and COPII component	0.3	8.5E-01
ecD + DGAT1i vs DGAT	TC0600012529.hg.1	ENSG00000111880	RNGTT	RNA guanylyltransferase and 5'-phosphatase	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC2000006622.hg.1	ENSG00000171984	SHLD1	shieldin complex subunit 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100011398.hg.1	ENSG00000172938	MRGPRD	MAS related GPR family member D	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1200010910.hg.1	ENSG00000175336	APOF	apolipoprotein F	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1700012334.hg.1	ENSG00000196689	TRPV1	transient receptor potential cation channel subfamily V mer	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100010222.hg.1	ENSG00000241343	RPL36A	ribosomal protein L36a	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1700006895.hg.1	ENSG00000188803	SHISA6	shisa family member 6	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0500010480.hg.1	ENSG00000113494	PRLR	prolactin receptor	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1900011266.hg.1	ENSG00000254415	SIGLEC14	sialic acid binding Ig like lectin 14	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900011103.hg.1	ENSG00000104804	TULP2	TUB like protein 2	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0600011381.hg.1	ENSG00000137312	FLOT1	flotillin 1	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0X00010482.hg.1	ENSG00000101843	PSMD10	proteasome 26S subunit, non-ATPase 10	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100014321.hg.1	ENSG00000187889	FYB2	FYN binding protein 2	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1900006576.hg.1	ENSG00000104885	DOT1L	DOT1 like histone lysine methyltransferase	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1100008779.hg.1	ENSG00000165325	DEUP1	deuterosome assembly protein 1	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1200009875.hg.1	ENSG00000293488	CLECL1	C-type lectin like 1	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0X00009498.hg.1	ENSG00000069509	FUNDC1	FUN14 domain containing 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100016828.hg.1	ENSG00000143278	F13B	coagulation factor XIII B chain	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0300011256.hg.1	ENSG00000163946	TASOR	transcription activation suppressor	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0500007778.hg.1	ENSG00000164338	UTP15	UTP15 small subunit processome component	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0100012901.hg.1	ENSG00000116685	KIAA2013	KIAA2013	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0700008318.hg.1	ENSG00000127914	AKAP9	A-kinase anchoring protein 9	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0700008542.hg.1	ENSG00000146834	MEPCE	methylphosphate capping enzyme	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0600011903.hg.1	ENSG00000180992	MRPL14	mitochondrial ribosomal protein L14	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1700012308.hg.1	ENSG00000073350	LLGL2	LLGL scribble cell polarity complex component 2	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0100007540.hg.1	ENSG00000130775	THEMIS2	thymocyte selection associated family member 2	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1900011891.hg.1	ENSG00000095066	HOOK2	hook microtubule tethering protein 2	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1200010531.hg.1	ENSG00000139209	SLC38A4	solute carrier family 38 member 4	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0600010757.hg.1	ENSG00000124786	SLC35B3	solute carrier family 35 member B3	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1200012789.hg.1	ENSG00000181929	PRKAG1	protein kinase AMP-activated non-catalytic subunit gamma	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1100007774.hg.1	ENSG00000204979	MS4A13	membrane spanning 4-domains A13	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0700012011.hg.1	ENSG00000077080	ACTL6B	actin like 6B	0.3	6.6E-01

ecD + DGAT1i vs DGAT	TC2000009954.hg.1	ENSG00000197114	ZGPAT	zinc finger CCCH-type and G-patch domain containing	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100013266.hg.1	ENSG00000227868	TEX46	testis expressed 46	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1200010101.hg.1	ENSG00000084453	SLCO1A2	solute carrier organic anion transporter family member 1A2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0600009568.hg.1	ENSG00000182747	SLC35D3	solute carrier family 35 member D3	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0100010140.hg.1	ENSG00000132718	SYT11	synaptotagmin 11	0.3	2.6E-01
ecD + DGAT1i vs DGAT	TC0200008094.hg.1	ENSG00000135622	SEMA4F	ssemaphorin 4F	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0600011594.hg.1	ENSG00000196821	ILRUN	inflammation and lipid regulator with UBA-like and NBR1-lik	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1200009735.hg.1	ENSG00000111639	MRPL51	mitochondrial ribosomal protein L51	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC1000008269.hg.1	ENSG00000165678	GHITM	growth hormone inducible transmembrane protein	0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC0300014021.hg.1	ENSG00000080819	CPOX	coproporphyrinogen oxidase	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0500008691.hg.1	ENSG00000119048	UBE2B	ubiquitin conjugating enzyme E2 B	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0X00011389.hg.1	ENSG00000101882	NKAP	NFKB activating protein	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0300013921.hg.1	ENSG00000163964	PIGX	phosphatidylinositol glycan anchor biosynthesis class X	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900006993.hg.1	ENSG00000213339	QTRT1	queuine tRNA-ribosyltransferase catalytic subunit 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0500008917.hg.1	ENSG00000081791	DELE1	DAP3 binding cell death enhancer 1	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1400010775.hg.1	ENSG00000140025	EFCAB11	EF-hand calcium binding domain 11	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0900008827.hg.1	ENSG00000136877	FPGS	folylpolyglutamate synthase	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1600009312.hg.1	ENSG00000232258	TMEM114	transmembrane protein 114	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0600014300.hg.1	ENSG00000001084	GCLC	glutamate-cysteine ligase catalytic subunit	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0X00009250.hg.1	ENSG00000123130	ACOT9	acyl-CoA thioesterase 9	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1400006943.hg.1	ENSG00000151338	MIPOL1	mirror-image polydactyly 1	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1900008134.hg.1	ENSG00000197408	CYP2B6	cytochrome P450 family 2 subfamily B member 6	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0600008099.hg.1	ENSG00000170734	POLH	DNA polymerase eta	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00007416.hg.1	ENSG00000165591	FAAH2	fatty acid amide hydrolase 2	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1500009298.hg.1	ENSG00000104154	SLC30A4	solute carrier family 30 member 4	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0500010779.hg.1	ENSG00000177058	SLC38A9	solute carrier family 38 member 9	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1400010596.hg.1	ENSG00000100902	PSMA6	proteasome 20S subunit alpha 6	0.3	3.5E-01
ecD + DGAT1i vs DGAT	TC0100011262.hg.1	ENSG00000188783	PRELP	proline and arginine rich end leucine rich repeat protein	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1000009927.hg.1	ENSG00000148488	ST8SIA6	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0600009745.hg.1	ENSG00000118492	ADGB	androglobin	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1400010042.hg.1	ENSG00000140093	SERPINA10	serpin family A member 10	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1100010393.hg.1	ENSG00000148942	SLC5A12	solute carrier family 5 member 12	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0400011203.hg.1	ENSG00000173083	HPSE	heparanase	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1000008239.hg.1	ENSG00000178217	SH2D4B	SH2 domain containing 4B	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1700008489.hg.1	ENSG00000141371	CHCT1	CHD1 helical C-terminal domain containing 1	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC0X00007176.hg.1	ENSG00000126752	SSX1	SSX family member 1	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1200009814.hg.1	ENSG00000171847	FAM90A1	family with sequence similarity 90 member A1	0.3	4.9E-01

ecD + DGAT1i vs DGAT	TC1300009560.hg.1	ENSG00000139797	RNF113B	ring finger protein 113B	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1900011849.hg.1	ENSG00000141994	DUS3L	dihydrouridine synthase 3 like	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0X00008014.hg.1	ENSG00000179363	TMEM31	transmembrane protein 31	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1600009182.hg.1	ENSG00000010539	ZNF200	zinc finger protein 200	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0500011163.hg.1	ENSG00000113163	CERT1	ceramide transporter 1	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1700012340.hg.1	ENSG00000108559	NUP88	nucleoporin 88	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0900010878.hg.1	ENSG00000158169	FANCC	FA complementation group C	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1100008398.hg.1	ENSG00000175575	PAAF1	proteasomal ATPase associated factor 1	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1900011259.hg.1	ENSG00000254521	SIGLEC12	sialic acid binding Ig like lectin 12	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100008052.hg.1	ENSG00000243710	CFAP57	cilia and flagella associated protein 57	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0100012778.hg.1	ENSG00000074800	ENO1	enolase 1	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0700010257.hg.1	ENSG00000003147	ICA1	islet cell autoantigen 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0500007408.hg.1	ENSG00000113088	GZMK	granzyme K	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0600013054.hg.1	ENSG00000111897	SERINC1	serine incorporator 1	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0600014094.hg.1	ENSG00000204599	TRIM39	tripartite motif containing 39	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1200010516.hg.1	ENSG00000111371	SLC38A1	solute carrier family 38 member 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1700007478.hg.1	ENSG00000196712	NF1	neurofibromin 1	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0900010618.hg.1	ENSG00000187753	C9orf153	chromosome 9 open reading frame 153	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1200010917.hg.1	ENSG00000111602	TIMELESS	timeless circadian regulator	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1700007720.hg.1	ENSG00000277791	PSMB3	proteasome 20S subunit beta 3	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1000011938.hg.1	ENSG00000187164	SHTN1	shootin 1	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0700008522.hg.1	ENSG00000168090	COPS6	COP9 signalosome subunit 6	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC2000007114.hg.1	ENSG00000101350	KIF3B	kinesin family member 3B	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0600008630.hg.1	ENSG00000112742	TTK	TTK protein kinase	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0X00006891.hg.1	ENSG00000198814	GK	glycerol kinase	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC1200009913.hg.1	ENSG00000060138	YBX3	Y-box binding protein 3	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0600010777.hg.1	ENSG00000137203	TFAP2A	transcription factor AP-2 alpha	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1600008153.hg.1	ENSG00000168701	TMEM208	transmembrane protein 208	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0500010580.hg.1	ENSG00000132356	PRKAA1	protein kinase AMP-activated catalytic subunit alpha 1	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1400009395.hg.1	ENSG00000126821	SGPP1	sphingosine-1-phosphate phosphatase 1	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0200016452.hg.1	ENSG00000162924	REL	REL proto-oncogene, NF-kB subunit	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1100013147.hg.1	ENSG00000110700	RPS13	ribosomal protein S13	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0300007101.hg.1	ENSG00000168028	RPSA	ribosomal protein SA	0.3	2.5E-01
ecD + DGAT1i vs DGAT	TC0100007940.hg.1	ENSG00000131236	CAP1	cyclase associated actin cytoskeleton regulatory protein 1	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100016065.hg.1	ENSG00000158485	CD1B	CD1b molecule	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100010091.hg.1	ENSG00000072952	IRAG1	inositol 1,4,5-triphosphate receptor associated 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0900009996.hg.1	ENSG00000196092	PAX5	paired box 5	0.3	6.3E-01

ecD + DGAT1i vs DGAT	TC1800007201.hg.1	ENSG00000197046	SIGLEC15	sialic acid binding Ig like lectin 15	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0800008547.hg.1	ENSG00000205038	PKHD1L1	PKHD1 like 1	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0X00009184.hg.1	ENSG00000177324	BEND2	BEN domain containing 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1100007767.hg.1	ENSG00000110079	MS4A4A	membrane spanning 4-domains A4A	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0600011690.hg.1	ENSG00000172738	TMEM217	transmembrane protein 217	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1800006937.hg.1	ENSG00000141384	TAF4B	TATA-box binding protein associated factor 4b	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1200012158.hg.1	ENSG00000170890	PLA2G1B	phospholipase A2 group IB	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1900011597.hg.1	ENSG00000166704	ZNF606	zinc finger protein 606	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0900009308.hg.1	ENSG00000181090	EHMT1	euchromatic histone lysine methyltransferase 1	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1200007061.hg.1	ENSG00000111726	CMAS	cytidine monophosphate N-acetylneuraminic acid syntheta	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0400012011.hg.1	ENSG00000183090	FREM3	FRAS1 related extracellular matrix 3	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1400006522.hg.1	ENSG00000182545	RNASE10	ribonuclease A family member 10 (inactive)	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0700010005.hg.1	ENSG00000178381	ZFAND2A	zinc finger AN1-type containing 2A	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0400012924.hg.1	ENSG00000196620	UGT2B15	UDP glucuronosyltransferase family 2 member B15	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0800011625.hg.1	ENSG00000064313	TAF2	TATA-box binding protein associated factor 2	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC0300007739.hg.1	ENSG00000100764	PSMC1	proteasome 26S subunit, ATPase 1	0.3	4.1E-01
ecD + DGAT1i vs DGAT	TC0700009696.hg.1	ENSG00000033100	CHPF2	chondroitin polymerizing factor 2	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0300013336.hg.1	ENSG00000078081	LAMP3	lysosomal associated membrane protein 3	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1000008585.hg.1	ENSG00000155254	MARVELD1	MARVEL domain containing 1	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC2000009267.hg.1	ENSG00000080189	SLC35H1	solute carrier family 35 member H1	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0300012599.hg.1	ENSG00000163864	NMNAT3	nicotinamide nucleotide adenylyltransferase 3	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1700008527.hg.1	ENSG00000172421	EFCAB3	EF-hand calcium binding domain 3	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1600010066.hg.1	ENSG00000261509	TP53TG3B	TP53 target 3B	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0700012451.hg.1	ENSG00000128519	TAS2R16	taste 2 receptor member 16	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100009524.hg.1	ENSG00000149418	ST14	ST14 transmembrane serine protease matriptase	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC2000010017.hg.1	ENSG00000101448	EPPIN	epididymal peptidase inhibitor	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0X00010893.hg.1	ENSG00000169551	CT55	cancer/testis antigen 55	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1500007304.hg.1	ENSG00000261652	PIERCE2	piercer of microtubule wall 2	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0500007136.hg.1	ENSG00000152582	SPEF2	sperm flagellar 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1100008323.hg.1	ENSG00000225805	DEFB131B	defensin beta 131B	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1100011116.hg.1	ENSG00000197658	SLC22A24	solute carrier family 22 member 24	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0300012815.hg.1	ENSG00000181631	P2RY13	purinergic receptor P2Y13	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1600010012.hg.1	ENSG00000169900	PYDC1	pyrin domain containing 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0500013015.hg.1	ENSG00000175309	PHYKPL	5-phosphohydroxy-L-lysine phospho-lyase	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0900006527.hg.1	ENSG00000106993	CDC37L1	cell division cycle 37 like 1, HSP90 cochaperone	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0200011051.hg.1	ENSG00000173692	PSMD1	proteasome 26S subunit, non-ATPase 1	0.3	3.1E-01
ecD + DGAT1i vs DGAT	TC1300006767.hg.1	ENSG00000132952	USPL1	ubiquitin specific peptidase like 1	0.3	6.0E-01

ecD + DGAT1i vs DGAT	TC1000011716.hg.1	ENSG00000173915	ATP5MK	ATP synthase membrane subunit k	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0400012968.hg.1	ENSG00000109390	NDUFC1	NADH:ubiquinone oxidoreductase subunit C1	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1900009002.hg.1	ENSG00000183647	ZNF530	zinc finger protein 530	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0100008081.hg.1	ENSG00000117410	ATP6V0B	ATPase H+ transporting V0 subunit b	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1200010650.hg.1	ENSG00000161800	RACGAP1	Rac GTPase activating protein 1	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100018344.hg.1	ENSG00000143353	LYPLAL1	lysophospholipase like 1	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100014605.hg.1	ENSG00000162620	LRRIQ3	leucine rich repeats and IQ motif containing 3	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0100014226.hg.1	ENSG00000162384	CZIB	CXXC motif containing zinc binding protein	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC1500007612.hg.1	ENSG00000166938	DIS3L	DIS3 like exosome 3'-5' exoribonuclease	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0500011219.hg.1	ENSG00000132842	AP3B1	adaptor related protein complex 3 subunit beta 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200009239.hg.1	ENSG00000136731	UGGT1	UDP-glucose glycoprotein glucosyltransferase 1	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC1200010145.hg.1	ENSG00000060982	BCAT1	branched chain amino acid transaminase 1	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0200016646.hg.1	ENSG00000162959	MEMO1	mediator of cell motility 1	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1500009004.hg.1	ENSG00000021776	AQR	aquarius intron-binding spliceosomal factor	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0500012271.hg.1	ENSG00000178913	TAF7	TATA-box binding protein associated factor 7	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0300010474.hg.1	ENSG00000183977	PP2D1	protein phosphatase 2C like domain containing 1	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0100010244.hg.1	ENSG00000163565	IFI16	interferon gamma inducible protein 16	0.3	4.1E-01
ecD + DGAT1i vs DGAT	TC0200012260.hg.1	ENSG00000115816	CEBPZ	CCAAT enhancer binding protein zeta	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0700010453.hg.1	ENSG00000196683	TOMM7	translocase of outer mitochondrial membrane 7	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1600006600.hg.1	ENSG00000167967	E4F1	E4F transcription factor 1	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1000012198.hg.1	ENSG00000154493	C10orf90	chromosome 10 open reading frame 90	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1000008351.hg.1	ENSG00000107789	MINPP1	multiple inositol-polyphosphate phosphatase 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00011226.hg.1	ENSG00000185010	F8	coagulation factor VIII	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1500006766.hg.1	ENSG00000175344	CHRNA7	cholinergic receptor nicotinic alpha 7 subunit	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0800010204.hg.1	ENSG00000104755	ADAM2	ADAM metallopeptidase domain 2	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0700008753.hg.1	ENSG00000172209	GPR22	G protein-coupled receptor 22	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100010192.hg.1	ENSG00000143303	METTL25B	methyltransferase like 25B	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100013846.hg.1	ENSG00000179862	CITED4	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0300011052.hg.1	ENSG00000172037	LAMB2	laminin subunit beta 2	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0900011453.hg.1	ENSG00000186130	ZBTB6	zinc finger and BTB domain containing 6	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0900009775.hg.1	ENSG00000120160	EQTN	equatorin	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0700013362.hg.1	ENSG00000239789	MRPS17	mitochondrial ribosomal protein S17	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2100007208.hg.1	ENSG00000157601	MX1	MX dynamin like GTPase 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200012561.hg.1	ENSG00000214029	ZNF891	zinc finger protein 891	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100007162.hg.1	ENSG00000040487	SLC66A1	solute carrier family 66 member 1	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0600008255.hg.1	ENSG00000096093	EFHC1	EF-hand domain containing 1	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1100008090.hg.1	ENSG00000248746	ACTN3	actinin alpha 3	0.3	4.4E-01

ecD + DGAT1i vs DGAT	TC0X00008246.hg.1	ENSG00000077713	SLC25A43	solute carrier family 25 member 43	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1400006489.hg.1	ENSG00000165762	OR4K2	olfactory receptor family 4 subfamily K member 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1500006946.hg.1	ENSG00000259330	INAFM2	InaF motif containing 2	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1700012405.hg.1	ENSG00000204880	KRTAP4-8	keratin associated protein 4-8	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100008079.hg.1	ENSG00000117408	IPO13	importin 13	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0600007557.hg.1	ENSG00000261272	MUC22	mucin 22	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100007442.hg.1	ENSG00000142684	ZNF593	zinc finger protein 593	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0600010709.hg.1	ENSG00000124491	F13A1	coagulation factor XIII A chain	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0X00008516.hg.1	ENSG00000268940	CT45A1	cancer/testis antigen family 45 member A1	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100008549.hg.1	ENSG00000240563	L1TD1	LINE1 type transposase domain containing 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0300013968.hg.1	ENSG00000164051	CCDC51	coiled-coil domain containing 51	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC2100007166.hg.1	ENSG00000185437	SH3BGR	SH3 domain binding glutamate rich protein	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0100007980.hg.1	ENSG00000171793	CTPS1	CTP synthase 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1700011257.hg.1	ENSG00000176160	HSF5	heat shock transcription factor 5	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0900010959.hg.1	ENSG00000136929	HEMGN	hemogen	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0800011192.hg.1	ENSG00000180543	TSPYL5	TSPY like 5	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0X00010895.hg.1	ENSG00000186376	ZNF75D	zinc finger protein 75D	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0500010869.hg.1	ENSG00000164181	ELOVL7	ELOVL fatty acid elongase 7	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1200009254.hg.1	ENSG00000197653	DNAH10	dynein axonemal heavy chain 10	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0200015432.hg.1	ENSG00000082126	MPP4	MAGUK p55 scaffold protein 4	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1700012271.hg.1	ENSG00000108433	GOSR2	golgi SNAP receptor complex member 2	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0800008786.hg.1	ENSG00000156831	NSMCE2	NSE2 SUMO ligase component of SMC5/6 complex	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0300007290.hg.1	ENSG00000114648	KLHL18	kelch like family member 18	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1700010763.hg.1	ENSG00000012048	BRCA1	BRCA1 DNA repair associated	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1100011241.hg.1	ENSG00000173327	MAP3K11	mitogen-activated protein kinase kinase kinase 11	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1200011811.hg.1	ENSG00000120832	MTERF2	mitochondrial transcription termination factor 2	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0700009851.hg.1	ENSG00000105982	RNF32	ring finger protein 32	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0200006665.hg.1	ENSG00000115750	TAF1B	TATA-box binding protein associated factor, RNA polymeras	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0700011119.hg.1	ENSG00000132432	SEC61G	SEC61 translocon subunit gamma	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1100012583.hg.1	ENSG00000259571	BLID	BH3-like motif containing, cell death inducer	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1900007903.hg.1	ENSG00000075702	WDR62	WD repeat domain 62	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0600010305.hg.1	ENSG00000185127	C6orf120	chromosome 6 open reading frame 120	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0200012755.hg.1	ENSG00000115484	CCT4	chaperonin containing TCP1 subunit 4	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1000010844.hg.1	ENSG00000204130	RUFY2	RUN and FYVE domain containing 2	0.3	3.2E-01
ecD + DGAT1i vs DGAT	TC0600011560.hg.1	ENSG00000137288	UQCC2	ubiquinol-cytochrome c reductase complex assembly facto	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1100009233.hg.1	ENSG00000186166	CENATAC	centrosomal AT-AC splicing factor	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200007176.hg.1	ENSG00000152683	SLC30A6	solute carrier family 30 member 6	0.3	7.6E-01

ecD + DGAT1i vs DGAT	TC1900011871.hg.1	ENSG00000161914	ZNF653	zinc finger protein 653	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0100018248.hg.1	ENSG00000185946	RNPC3	RNA binding region (RNP1, RRM) containing 3	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0400007128.hg.1	ENSG00000109680	TBC1D19	TBC1 domain family member 19	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100008046.hg.1	ENSG00000175467	SART1	spliceosome associated factor 1, recruiter of U4/U6.U5 tri-s	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100018477.hg.1	ENSG00000265241	RBM8A	RNA binding motif protein 8A	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0700011601.hg.1	ENSG00000135211	TMEM60	transmembrane protein 60	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1200012815.hg.1	ENSG00000037897	METTL1	methyltransferase 1, tRNA methylguanosine	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1400008205.hg.1	ENSG00000100811	YY1	YY1 transcription factor	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0500007048.hg.1	ENSG00000082213	C5orf22	chromosome 5 open reading frame 22	0.3	8.8E-01
ecD + DGAT1i vs DGAT	TC1700011448.hg.1	ENSG00000256525	POLG2	DNA polymerase gamma 2, accessory subunit	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0100011453.hg.1	ENSG00000123689	G0S2	G0/G1 switch 2	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0200011023.hg.1	ENSG00000067066	SP100	SP100 nuclear antigen	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0400007777.hg.1	ENSG00000171209	CSN3	casein kappa	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100012734.hg.1	ENSG00000049249	TNFRSF9	TNF receptor superfamily member 9	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0200011105.hg.1	ENSG00000196811	CHRNG	cholinergic receptor nicotinic gamma subunit	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0200015574.hg.1	ENSG00000168582	CRYGA	crystallin gamma A	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1100007795.hg.1	ENSG00000229859	PGA3	pepsinogen A3	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1800007471.hg.1	ENSG00000141682	PMAIP1	phorbol-12-myristate-13-acetate-induced protein 1	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0100018121.hg.1	ENSG00000177201	OR2T12	olfactory receptor family 2 subfamily T member 12	0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC1400010646.hg.1	ENSG00000213231	TCL1B	TCL1 family AKT coactivator B	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0200008797.hg.1	ENSG00000198203	SULT1C2	sulfotransferase family 1C member 2	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1100012545.hg.1	ENSG00000137699	TRIM29	tripartite motif containing 29	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1500007739.hg.1	ENSG00000187720	THSD4	thrombospondin type 1 domain containing 4	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0200008680.hg.1	ENSG00000115616	SLC9A2	solute carrier family 9 member A2	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0400011134.hg.1	ENSG00000156269	NAA11	N-alpha-acetyltransferase 11, NatA catalytic subunit	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0400011732.hg.1	ENSG00000173376	NDNF	neuron derived neurotrophic factor	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0900006655.hg.1	ENSG00000153714	LURAP1L	leucine rich adaptor protein 1 like	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1700009417.hg.1	ENSG00000070366	SMG6	SMG6 nonsense mediated mRNA decay factor	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1400007207.hg.1	ENSG00000020577	SAMD4A	sterile alpha motif domain containing 4A	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0200015019.hg.1	ENSG00000144320	LNPK	lunapark, ER junction formation factor	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0100006494.hg.1	ENSG00000176022	B3GALT6	beta-1,3-galactosyltransferase 6	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0600011809.hg.1	ENSG00000112576	CCND3	cyclin D3	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0800010357.hg.1	ENSG00000221869	CEBPD	CCAAT enhancer binding protein delta	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0400011524.hg.1	ENSG00000145348	TBCK	TBC1 domain containing kinase	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC2000008027.hg.1	ENSG00000101188	NTSR1	neurotensin receptor 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1200007767.hg.1	ENSG00000123338	NCKAP1L	NCK associated protein 1 like	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1800007490.hg.1	ENSG00000101542	CDH20	cadherin 20	0.3	5.4E-01

ecD + DGAT1i vs DGAT	TC1100006644.hg.1	ENSG00000167325	RRM1	ribonucleotide reductase catalytic subunit M1	0.3	2.8E-01
ecD + DGAT1i vs DGAT	TC1700009478.hg.1	ENSG00000180016	OR1E1	olfactory receptor family 1 subfamily E member 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100017505.hg.1	ENSG00000143751	SDE2	spliceosome associated SDE2	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0X00009256.hg.1	ENSG00000174010	KLHL15	kelch like family member 15	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1900008257.hg.1	ENSG00000131115	ZNF227	zinc finger protein 227	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1300008025.hg.1	ENSG00000153487	ING1	inhibitor of growth family member 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1600007893.hg.1	ENSG00000140718	FTO	FTO alpha-ketoglutarate dependent dioxygenase	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0100007529.hg.1	ENSG00000009780	FAM76A	family with sequence similarity 76 member A	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0500009183.hg.1	ENSG00000082515	MRPL22	mitochondrial ribosomal protein L22	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0600006870.hg.1	ENSG00000168566	SNRNP48	small nuclear ribonucleoprotein U11/U12 subunit 48	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1700011439.hg.1	ENSG00000136478	TEX2	testis expressed 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1200012875.hg.1	ENSG00000090615	GOLGA3	golgin A3	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1700006684.hg.1	ENSG00000167842	MIS12	MIS12 kinetochore complex component	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0200006648.hg.1	ENSG00000134330	IAH1	isoamyl acetate hydrolyzing esterase 1 (putative)	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1100010015.hg.1	ENSG00000182261	NLRP10	NLR family pyrin domain containing 10	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC2200009273.hg.1	ENSG00000128394	APOBEC3F	apolipoprotein B mRNA editing enzyme catalytic subunit 3F	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1600008738.hg.1	ENSG00000176692	FOXC2	forkhead box C2	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0400006833.hg.1	ENSG00000186146	DEFB131A	defensin beta 131A	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0900012285.hg.1	ENSG00000187796	CARD9	caspase recruitment domain family member 9	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0200016344.hg.1	ENSG00000122085	MTERF4	mitochondrial transcription termination factor 4	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1700012217.hg.1	ENSG00000244045	VMA12	vacuolar ATPase assembly factor VMA12	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0400012212.hg.1	ENSG00000256394	ASIC5	acid sensing ion channel subunit family member 5	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1800008965.hg.1	ENSG00000166479	TMX3	thioredoxin related transmembrane protein 3	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1600011524.hg.1	ENSG00000156853	ZNF689	zinc finger protein 689	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0400009458.hg.1	ENSG00000168564	CDKN2AIP	CDKN2A interacting protein	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0200006833.hg.1	ENSG00000178295	GEN1	GEN1 Holliday junction 5' flap endonuclease	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1700012196.hg.1	ENSG00000011295	TTC19	tetratricopeptide repeat domain 19	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1300009672.hg.1	ENSG00000175820	LRTM3	leucine rich repeat transmembrane protein 3	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0300010358.hg.1	ENSG00000154767	XPC	XPC complex subunit, DNA damage recognition and repair f	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1800009306.hg.1	ENSG00000176641	RNF152	ring finger protein 152	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC0200015573.hg.1	ENSG00000182187	CRYGB	crystallin gamma B	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1100008109.hg.1	ENSG00000173237	C11orf86	chromosome 11 open reading frame 86	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC2000009674.hg.1	ENSG00000132825	PPP1R3D	protein phosphatase 1 regulatory subunit 3D	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0X00008055.hg.1	ENSG00000133138	TBC1D8B	TBC1 domain family member 8B	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0100016189.hg.1	ENSG00000162747	FCGR3B	Fc gamma receptor IIIb	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0900008490.hg.1	ENSG00000157653	C9orf43	chromosome 9 open reading frame 43	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0600014250.hg.1	ENSG00000232040	SCAND3	SCAN domain containing 3	0.3	5.0E-01

ecD + DGAT1i vs DGAT	TC1400007632.hg.1	ENSG00000100767	PAPLN	papilin, proteoglycan like sulfated glycoprotein	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0600010061.hg.1	ENSG00000146453	PNLDC1	PARN like ribonuclease domain containing exonuclease 1	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1700012409.hg.1	ENSG00000171396	KRTAP4-4	keratin associated protein 4-4	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1100008218.hg.1	ENSG00000162341	TPCN2	two pore segment channel 2	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1300008922.hg.1	ENSG00000123179	EBPL	EBP like	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC2200007909.hg.1	ENSG00000243156	MICAL3	microtubule associated monooxygenase, calponin and LIM	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900010523.hg.1	ENSG00000181007	ZFP82	ZFP82 zinc finger protein	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1200010065.hg.1	ENSG00000139151	PLCZ1	phospholipase C zeta 1	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1200012730.hg.1	ENSG00000176894	PXMP2	peroxisomal membrane protein 2	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0500009320.hg.1	ENSG00000072571	HMMR	hyaluronan mediated motility receptor	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0600009862.hg.1	ENSG00000131016	AKAP12	A-kinase anchoring protein 12	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0100018045.hg.1	ENSG00000185420	SMYD3	SET and MYND domain containing 3	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0300011943.hg.1	ENSG00000163507	CIP2A	cellular inhibitor of PP2A	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0200016682.hg.1	ENSG00000221823	PPP3R1	protein phosphatase 3 regulatory subunit B, alpha	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0700006583.hg.1	ENSG00000146555	SDK1	sidekick cell adhesion molecule 1	0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC0500013288.hg.1	ENSG00000169777	TAS2R1	taste 2 receptor member 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0400012810.hg.1	ENSG00000173542	MOB1B	MOB kinase activator 1B	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1600009256.hg.1	ENSG00000103174	NAGPA	N-acetylglucosamine-1-phosphodiester alpha-N-acetylgluc	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0X00007951.hg.1	ENSG00000102401	ARMCX3	armadillo repeat containing X-linked 3	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1600011322.hg.1	ENSG00000172366	MCRIP2	MAPK regulated corepressor interacting protein 2	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0800011216.hg.1	ENSG00000104375	STK3	serine/threonine kinase 3	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0400007361.hg.1	ENSG00000014824	SLC30A9	solute carrier family 30 member 9	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1000010249.hg.1	ENSG00000170759	KIF5B	kinesin family member 5B	0.3	3.5E-01
ecD + DGAT1i vs DGAT	TC0X00008794.hg.1	ENSG00000130821	SLC6A8	solute carrier family 6 member 8	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1700010190.hg.1	ENSG00000109083	IFT20	intraflagellar transport 20	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1700007108.hg.1	ENSG00000177427	MIEF2	mitochondrial elongation factor 2	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0600014095.hg.1	ENSG00000241370	RPP21	ribonuclease P subunit p21	0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC1900011641.hg.1	ENSG00000104904	OAZ1	ornithine decarboxylase antizyme 1	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1700007469.hg.1	ENSG00000176208	ATAD5	ATPase family AAA domain containing 5	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0900009827.hg.1	ENSG00000197579	TOPORS	TOP1 binding arginine/serine rich protein, E3 ubiquitin ligase	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1900011582.hg.1	ENSG00000083814	ZNF671	zinc finger protein 671	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1900011890.hg.1	ENSG00000105583	WDR83OS	WD repeat domain 83 opposite strand	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0700007477.hg.1	ENSG00000183696	UPP1	uridine phosphorylase 1	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0400010558.hg.1	ENSG00000124406	ATP8A1	ATPase phospholipid transporting 8A1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0600009446.hg.1	ENSG00000118507	AKAP7	A-kinase anchoring protein 7	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1200010572.hg.1	ENSG00000172640	OR10AD1	olfactory receptor family 10 subfamily AD member 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900009966.hg.1	ENSG00000130300	PLVAP	plasmalemma vesicle associated protein	0.3	5.4E-01

ecD + DGAT1i vs DGAT	TC1700010303.hg.1	ENSG00000172171	TEFM	transcription elongation factor, mitochondrial	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0400012564.hg.1	ENSG00000177300	CLDN22	claudin 22	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100015865.hg.1	ENSG00000196420	S100A5	S100 calcium binding protein A5	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0X00006625.hg.1	ENSG00000196664	TLR7	toll like receptor 7	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0100017761.hg.1	ENSG00000135749	PCNX2	pecanex 2	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900006821.hg.1	ENSG00000141968	VAV1	vav guanine nucleotide exchange factor 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1200012855.hg.1	ENSG00000176834	VSIG10	V-set and immunoglobulin domain containing 10	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0400011579.hg.1	ENSG00000123739	PLA2G12A	phospholipase A2 group XIIA	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100006695.hg.1	ENSG00000173662	TAS1R1	taste 1 receptor member 1	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1100007306.hg.1	ENSG00000166349	RAG1	recombination activating 1	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1700011273.hg.1	ENSG00000108395	TRIM37	tripartite motif containing 37	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0600013115.hg.1	ENSG00000093144	ECHDC1	ethylmalonyl-CoA decarboxylase 1	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC2200009219.hg.1	ENSG00000254709	IGLL5	immunoglobulin lambda like polypeptide 5	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0X00008230.hg.1	ENSG00000131724	IL13RA1	interleukin 13 receptor subunit alpha 1	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1500007163.hg.1	ENSG00000128951	DUT	deoxyuridine triphosphatase	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1500009804.hg.1	ENSG00000174485	DENND4A	DENN domain containing 4A	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0400012933.hg.1	ENSG00000138744	NAAA	N-acylethanolamine acid amidase	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2200008620.hg.1	ENSG00000100360	IFT27	intraflagellar transport 27	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1000007583.hg.1	ENSG00000177354	C10orf71	chromosome 10 open reading frame 71	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0200009739.hg.1	ENSG00000136542	GALNT5	polypeptide N-acetylgalactosaminyltransferase 5	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0100010571.hg.1	ENSG00000116132	PRRX1	paired related homeobox 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0900007992.hg.1	ENSG00000048828	FAM120A	family with sequence similarity 120 member A	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC2100007140.hg.1	ENSG00000157557	ETS2	ETS proto-oncogene 2, transcription factor	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1100007307.hg.1	ENSG00000166352	IFTAP	intraflagellar transport associated protein	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100018409.hg.1	ENSG00000229571	PRAMEF25	PRAME family member 25	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1800006679.hg.1	ENSG00000134265	NAPG	NSF attachment protein gamma	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0400008240.hg.1	ENSG00000070190	DAPP1	dual adaptor of phosphotyrosine and 3-phosphoinositides 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0200016688.hg.1	ENSG00000135631	RAB11FIP5	RAB11 family interacting protein 5	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1000007625.hg.1	ENSG00000185532	PRKG1	protein kinase cGMP-dependent 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100016150.hg.1	ENSG00000158764	ITLN2	intelectin 2	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC2000009247.hg.1	ENSG00000149634	SPATA25	spermatogenesis associated 25	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0200016560.hg.1	ENSG00000239474	KLHL41	kelch like family member 41	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0300008713.hg.1	ENSG00000058262	SEC61A1	SEC61 translocon subunit alpha 1	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0600009240.hg.1	ENSG00000196911	KPNA5	karyopherin subunit alpha 5	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0800009927.hg.1	ENSG00000221818	EBF2	EBF transcription factor 2	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1700010731.hg.1	ENSG00000131470	PSMC3IP	PSMC3 interacting protein	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100017321.hg.1	ENSG00000092978	GPATCH2	G-patch domain containing 2	0.3	6.2E-01

ecD + DGAT1i vs DGAT	TC0300008550.hg.1	ENSG00000121552	CSTA	cystatin A	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1800008578.hg.1	ENSG00000152223	EPG5	ectopic P-granules 5 autophagy tethering factor	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1000011323.hg.1	ENSG00000148672	GLUD1	glutamate dehydrogenase 1	0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC1000011988.hg.1	ENSG00000107581	EIF3A	eukaryotic translation initiation factor 3 subunit A	0.3	2.6E-01
ecD + DGAT1i vs DGAT	TC0100009479.hg.1	ENSG00000118655	DCLRE1B	DNA cross-link repair 1B	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0300007242.hg.1	ENSG00000211456	SACM1L	SAC1 like phosphatidylinositide phosphatase	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC1600007436.hg.1	ENSG00000149930	TAOK2	TAO kinase 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0X00006696.hg.1	ENSG00000169906	S100G	S100 calcium binding protein G	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100016903.hg.1	ENSG00000116857	TMEM9	transmembrane protein 9	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0X00006607.hg.1	ENSG00000125363	AMELX	amelogenin X-linked	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1100010418.hg.1	ENSG00000121621	KIF18A	kinesin family member 18A	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1700010878.hg.1	ENSG00000184361	SPATA32	spermatogenesis associated 32	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0400011056.hg.1	ENSG00000138750	NUP54	nucleoporin 54	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0400009632.hg.1	ENSG00000109536	FRG1	FSHD region gene 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700006939.hg.1	ENSG00000006695	COX10	cytochrome c oxidase assembly factor heme A:farnesyltrans	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC2000008035.hg.1	ENSG00000101193	GID8	GID complex subunit 8 homolog	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1200012167.hg.1	ENSG00000110871	COQ5	coenzyme Q5, methyltransferase	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1900008507.hg.1	ENSG00000087086	FTL	ferritin light chain	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0700008494.hg.1	ENSG00000106245	BUD31	BUD31 spliceosome associated protein	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0900007646.hg.1	ENSG00000197969	VPS13A	vacuolar protein sorting 13 homolog A	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100015182.hg.1	ENSG00000197780	TAF13	TATA-box binding protein associated factor 13	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0100008289.hg.1	ENSG00000117859	OSBPL9	oxysterol binding protein like 9	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0200007049.hg.1	ENSG00000119777	TMEM214	transmembrane protein 214	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0400012807.hg.1	ENSG00000187533	PRR27	proline rich 27	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1900011816.hg.1	ENSG00000105136	ZNF419	zinc finger protein 419	0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC0500009787.hg.1	ENSG00000164366	CCDC127	coiled-coil domain containing 127	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1100006440.hg.1	ENSG00000177963	RIC8A	RIC8 guanine nucleotide exchange factor A	0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC0700011813.hg.1	ENSG00000105829	BET1	Bet1 golgi vesicular membrane trafficking protein	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0200011386.hg.1	ENSG00000115685	PPP1R7	protein phosphatase 1 regulatory subunit 7	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC2200008234.hg.1	ENSG00000184571	PIWIL3	piwi like RNA-mediated gene silencing 3	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0600011704.hg.1	ENSG00000112139	MDGA1	MAM domain containing glycosylphosphatidylinositol ancho	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0400011994.hg.1	ENSG00000109452	INPP4B	inositol polyphosphate-4-phosphatase type II B	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0600009886.hg.1	ENSG00000146469	VIP	vasoactive intestinal peptide	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0100011382.hg.1	ENSG00000143479	DYRK3	dual specificity tyrosine phosphorylation regulated kinase 3	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1800008385.hg.1	ENSG00000134762	DSC3	desmocollin 3	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1500007551.hg.1	ENSG00000103671	TRIP4	thyroid hormone receptor interactor 4	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0300009468.hg.1	ENSG00000163558	PRKCI	protein kinase C iota	0.3	5.2E-01

ecD + DGAT1i vs DGAT	TC1800008387.hg.1	ENSG00000134765	DSC1	desmocollin 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2000009149.hg.1	ENSG00000196090	PTPRT	protein tyrosine phosphatase receptor type T	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0800010258.hg.1	ENSG00000083168	KAT6A	lysine acetyltransferase 6A	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1100008138.hg.1	ENSG00000175544	CABP4	calcium binding protein 4	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0300014039.hg.1	ENSG00000197763	TXNRD3	thioredoxin reductase 3	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1000009444.hg.1	ENSG00000197177	ADGRA1	adhesion G protein-coupled receptor A1	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0X00007353.hg.1	ENSG00000158526	TSR2	TSR2 ribosome maturation factor	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0X00007930.hg.1	ENSG00000174225	ARL13A	ARF like GTPase 13A	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0700013484.hg.1	ENSG00000204946	ZNF783	zinc finger protein 783	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC2000008104.hg.1	ENSG00000101161	PRPF6	pre-mRNA processing factor 6	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1600010752.hg.1	ENSG00000090861	AARS1	alanyl-tRNA synthetase 1	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0700013043.hg.1	ENSG00000133561	GIMAP6	GTPase, IMAP family member 6	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0400008912.hg.1	ENSG00000151611	MMAA	metabolism of cobalamin associated A	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1100007778.hg.1	ENSG00000214782	MS4A18	membrane spanning 4-domains A18	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0800011243.hg.1	ENSG00000156509	FBXO43	F-box protein 43	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1100008652.hg.1	ENSG00000171202	TMEM126A	transmembrane protein 126A	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0300013095.hg.1	ENSG00000013293	SLC7A14	solute carrier family 7 member 14	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1100010405.hg.1	ENSG00000148943	LIN7C	lin-7 cell polarity scaffold C	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0300012764.hg.1	ENSG00000071794	HLTF	helicase like transcription factor	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0500008014.hg.1	ENSG00000145715	RASA1	RAS p21 protein activator 1	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1600011501.hg.1	ENSG00000283738	NPIPB3	nuclear pore complex interacting protein family member B3	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0200010790.hg.1	ENSG00000179921	GPBAR1	G protein-coupled bile acid receptor 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1900007270.hg.1	ENSG00000127528	KLF2	KLF transcription factor 2	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1000009527.hg.1	ENSG00000107929	LARP4B	La ribonucleoprotein 4B	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0500011333.hg.1	ENSG00000174695	TMEM167A	transmembrane protein 167A	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0600012763.hg.1	ENSG00000146285	SCML4	Scm polycomb group protein like 4	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0100009534.hg.1	ENSG00000163393	SLC22A15	solute carrier family 22 member 15	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1600007191.hg.1	ENSG00000103319	EEF2K	eukaryotic elongation factor 2 kinase	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100013150.hg.1	ENSG00000129167	TPH1	tryptophan hydroxylase 1	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1400007860.hg.1	ENSG00000185070	FLRT2	fibronectin leucine rich transmembrane protein 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0700008293.hg.1	ENSG00000157214	STEAP2	STEAP2 metalloreductase	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC2100006852.hg.1	ENSG00000156256	USP16	ubiquitin specific peptidase 16	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1600007112.hg.1	ENSG00000103540	CCP110	centriolar coiled-coil protein 110	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1400007172.hg.1	ENSG00000198252	STYX	serine/threonine/tyrosine interacting protein	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0100011958.hg.1	ENSG00000116906	GNPAT	glyceronephosphate O-acyltransferase	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0900009768.hg.1	ENSG00000120159	CAAP1	caspase activity and apoptosis inhibitor 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0800009331.hg.1	ENSG00000104714	ERICH1	glutamate rich 1	0.3	6.6E-01

ecD + DGAT1i vs DGAT	TC1700011045.hg.1	ENSG00000167085	PHB1	prohibitin 1	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0800011116.hg.1	ENSG00000183808	RBM12B	RNA binding motif protein 12B	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1900009561.hg.1	ENSG00000170923	OR7G2	olfactory receptor family 7 subfamily G member 2	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0700009231.hg.1	ENSG00000227471	AKR1B15	aldo-keto reductase family 1 member B15	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1200012749.hg.1	ENSG00000177575	CD163	CD163 molecule	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0400009588.hg.1	ENSG00000179059	ZFP42	ZFP42 zinc finger protein	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0800008145.hg.1	ENSG00000123124	WWP1	WW domain containing E3 ubiquitin protein ligase 1	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1500009173.hg.1	ENSG00000103966	EHD4	EH domain containing 4	0.3	8.9E-01
ecD + DGAT1i vs DGAT	TC0800012247.hg.1	ENSG00000170631	ZNF16	zinc finger protein 16	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1500007777.hg.1	ENSG00000166192	SENP8	SUMO peptidase family member, NEDD8 specific	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700007189.hg.1	ENSG00000072210	ALDH3A2	aldehyde dehydrogenase 3 family member A2	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0400008668.hg.1	ENSG00000138709	LARP1B	La ribonucleoprotein 1B	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1500010049.hg.1	ENSG00000178761	FAM219B	family with sequence similarity 219 member B	0.3	8.3E-01
ecD + DGAT1i vs DGAT	TC1900007026.hg.1	ENSG00000173928	SWSAP1	SWIM-type zinc finger 7 associated protein 1	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0800007042.hg.1	ENSG00000134028	ADAMDEC1	ADAM like decysin 1	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0500013332.hg.1	ENSG00000132837	DMGDH	dimethylglycine dehydrogenase	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1800009243.hg.1	ENSG00000242550	SERPINB10	serpin family B member 10	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0300010274.hg.1	ENSG00000144559	TAMM41	TAM41 mitochondrial translocator assembly and maintenar	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0300009869.hg.1	ENSG00000253548	PYDC2	pyrin domain containing 2	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1700006750.hg.1	ENSG00000259224	SLC35G6	solute carrier family 35 member G6	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200015329.hg.1	ENSG00000119041	GTF3C3	general transcription factor IIIC subunit 3	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0800012455.hg.1	ENSG00000259305	ZHX1-C8orf76	ZHX1-C8orf76 readthrough	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0X00010751.hg.1	ENSG00000198354	DCAF12L2	DDB1 and CUL4 associated factor 12 like 2	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1100006635.hg.1	ENSG00000167323	STIM1	stromal interaction molecule 1	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1900006528.hg.1	ENSG00000115286	NDUFS7	NADH:ubiquinone oxidoreductase core subunit S7	0.3	8.9E-01
ecD + DGAT1i vs DGAT	TC2000009913.hg.1	ENSG00000149646	CNBD2	cyclic nucleotide binding domain containing 2	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100007780.hg.1	ENSG00000172689	MS4A10	membrane spanning 4-domains A10	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1900011829.hg.1	ENSG00000083812	ZNF324	zinc finger protein 324	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0200012257.hg.1	ENSG00000055332	EIF2AK2	eukaryotic translation initiation factor 2 alpha kinase 2	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0900011396.hg.1	ENSG00000119396	RAB14	RAB14, member RAS oncogene family	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0100018185.hg.1	ENSG00000173436	MICOS10	mitochondrial contact site and cristae organizing system su	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC0100018471.hg.1	ENSG00000116874	WARS2	tryptophanyl tRNA synthetase 2, mitochondrial	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2000007717.hg.1	ENSG00000124217	MOCS3	molybdenum cofactor synthesis 3	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1100007608.hg.1	ENSG00000279761	OR5D13	olfactory receptor family 5 subfamily D member 13	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0600012702.hg.1	ENSG00000085382	HACE1	HECT domain and ankyrin repeat containing E3 ubiquitin pro	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0300008989.hg.1	ENSG00000114120	SLC25A36	solute carrier family 25 member 36	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0200016567.hg.1	ENSG00000128710	HOXD10	homeobox D10	0.3	6.2E-01

ecD + DGAT1i vs DGAT	TC1500009636.hg.1	ENSG00000182718	ANXA2	annexin A2	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0200013899.hg.1	ENSG00000144161	ZC3H8	zinc finger CCCH-type containing 8	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0800009858.hg.1	ENSG00000134020	PEBP4	phosphatidylethanolamine binding protein 4	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100011692.hg.1	ENSG00000154305	MIA3	MIA SH3 domain ER export factor 3	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0900010580.hg.1	ENSG00000165113	GKAP1	G kinase anchoring protein 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900010375.hg.1	ENSG00000131941	RHPN2	rhophilin Rho GTPase binding protein 2	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1900009583.hg.1	ENSG00000174652	ZNF266	zinc finger protein 266	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100010672.hg.1	ENSG00000152061	RABGAP1L	RAB GTPase activating protein 1 like	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0300012281.hg.1	ENSG00000070476	ZXDC	ZXD family zinc finger C	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100018219.hg.1	ENSG00000127125	PPCS	phosphopantothenoylcysteine synthetase	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0800009466.hg.1	ENSG00000176782	DEFB104A	defensin beta 104A	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1400007098.hg.1	ENSG00000165527	ARF6	ARF GTPase 6	0.3	3.9E-01
ecD + DGAT1i vs DGAT	TC0X00006623.hg.1	ENSG00000101911	PRPS2	phosphoribosyl pyrophosphate synthetase 2	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0900010792.hg.1	ENSG00000198000	NOL8	nucleolar protein 8	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1700007930.hg.1	ENSG00000131469	RPL27	ribosomal protein L27	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0200014857.hg.1	ENSG00000138399	FASTKD1	FAST kinase domains 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0X00009492.hg.1	ENSG00000124479	NDP	norrin cystine knot growth factor NDP	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100011592.hg.1	ENSG00000136636	KCTD3	potassium channel tetramerization domain containing 3	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0600013719.hg.1	ENSG00000146425	DYNLT1	dynein light chain Tctex-type 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100010872.hg.1	ENSG00000116698	SMG7	SMG7 nonsense mediated mRNA decay factor	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0700008561.hg.1	ENSG00000172336	POP7	POP7 ribonuclease P/MRP subunit	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC0500006730.hg.1	ENSG00000150753	CCT5	chaperonin containing TCP1 subunit 5	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1300008253.hg.1	ENSG00000165475	CRYL1	crystallin lambda 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1400009198.hg.1	ENSG00000100523	DDHD1	DDHD domain containing 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0300012118.hg.1	ENSG00000176142	TMEM39A	transmembrane protein 39A	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0700008878.hg.1	ENSG00000198898	CAPZA2	capping actin protein of muscle Z-line subunit alpha 2	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1100012033.hg.1	ENSG00000087053	MTMR2	myotubularin related protein 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1000010849.hg.1	ENSG00000122912	SLC25A16	solute carrier family 25 member 16	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0600010383.hg.1	ENSG00000188996	HUS1B	HUS1 checkpoint clamp component B	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1500010723.hg.1	ENSG00000128965	CHAC1	ChaC glutathione specific gamma-glutamylcyclotransferase	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1900006588.hg.1	ENSG00000099860	GADD45B	growth arrest and DNA damage inducible beta	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0500012179.hg.1	ENSG00000120705	ETF1	eukaryotic translation termination factor 1	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1200012594.hg.1	ENSG00000196946	ZNF705A	zinc finger protein 705A	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00009262.hg.1	ENSG00000223611	SUPT20HL2	SUPT20H like 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100007285.hg.1	ENSG00000179431	FJX1	four-jointed box kinase 1	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1900008323.hg.1	ENSG00000117877	POLR1G	RNA polymerase I subunit G	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1200007380.hg.1	ENSG00000134283	PPHLN1	periphilin 1	0.3	4.7E-01

ecD + DGAT1i vs DGAT	TC0300009772.hg.1	ENSG00000145192	AHSG	alpha 2-HS glycoprotein	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0300009673.hg.1	ENSG00000114796	KLHL24	kelch like family member 24	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0600009455.hg.1	ENSG00000118520	ARG1	arginase 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0700011706.hg.1	ENSG00000085563	ABCB1	ATP binding cassette subfamily B member 1	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0100011920.hg.1	ENSG00000143641	GALNT2	polypeptide N-acetylgalactosaminyltransferase 2	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0X00007557.hg.1	ENSG00000184634	MED12	mediator complex subunit 12	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100009285.hg.1	ENSG00000181264	TLCD5	TLC domain containing 5	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0100015747.hg.1	ENSG00000143457	GOLPH3L	golgi phosphoprotein 3 like	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100018210.hg.1	ENSG00000214193	SH3D21	SH3 domain containing 21	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0800007065.hg.1	ENSG00000184661	CDCA2	cell division cycle associated 2	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0600011455.hg.1	ENSG00000204394	VARS1	valyl-tRNA synthetase 1	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1500009363.hg.1	ENSG00000166200	COPS2	COP9 signalosome subunit 2	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC0800010802.hg.1	ENSG00000274443	C8orf89	chromosome 8 open reading frame 89	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1600010889.hg.1	ENSG00000065427	KARS1	lysyl-tRNA synthetase 1	0.3	3.6E-01
ecD + DGAT1i vs DGAT	TC1400008688.hg.1	ENSG00000100802	C14orf93	chromosome 14 open reading frame 93	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1600008984.hg.1	ENSG00000007376	RPUSD1	RNA pseudouridine synthase domain containing 1	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1200012739.hg.1	ENSG00000111224	PARP11	poly(ADP-ribose) polymerase family member 11	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0900011473.hg.1	ENSG00000119522	DENND1A	DENN domain containing 1A	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1000012599.hg.1	ENSG00000138161	CUZD1	CUB and zona pellucida like domains 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100015852.hg.1	ENSG00000244094	SPRR2F	small proline rich protein 2F	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700012431.hg.1	ENSG00000173917	HOXB2	homeobox B2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200010119.hg.1	ENSG00000116095	PLEKHA3	pleckstrin homology domain containing A3	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0400011144.hg.1	ENSG00000163297	ANTXR2	ANTXR cell adhesion molecule 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1000012471.hg.1	ENSG00000148671	ADIRF	adipogenesis regulatory factor	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1800008680.hg.1	ENSG00000154832	CXXC1	CXXC finger protein 1	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0100006954.hg.1	ENSG00000189337	KAZN	kazrin, periplakin interacting protein	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0700009508.hg.1	ENSG00000170379	TCAF2	TRPM8 channel associated factor 2	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0100009937.hg.1	ENSG00000143443	C1orf56	chromosome 1 open reading frame 56	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0900010913.hg.1	ENSG00000165244	ZNF367	zinc finger protein 367	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1100007732.hg.1	ENSG00000176495	OR5AN1	olfactory receptor family 5 subfamily AN member 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900008934.hg.1	ENSG00000160505	NLRP4	NLR family pyrin domain containing 4	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0700007505.hg.1	ENSG00000185811	IKZF1	IKAROS family zinc finger 1	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0100013804.hg.1	ENSG00000116985	BMP8B	bone morphogenetic protein 8b	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200011993.hg.1	ENSG00000089060	SLC8B1	solute carrier family 8 member B1	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1000009737.hg.1	ENSG00000123243	ITIH5	inter-alpha-trypsin inhibitor heavy chain 5	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1900010620.hg.1	ENSG00000182472	CAPN12	calpain 12	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1000010571.hg.1	ENSG00000170324	FRMPD2	FERM and PDZ domain containing 2	0.3	6.2E-01

ecD + DGAT1i vs DGAT	TC0300007454.hg.1	ENSG00000041880	PARP3	poly(ADP-ribose) polymerase family member 3	0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC1200011519.hg.1	ENSG00000102189	EEA1	early endosome antigen 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0100016122.hg.1	ENSG00000162729	IGSF8	immunoglobulin superfamily member 8	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0700011603.hg.1	ENSG00000187391	MAGI2	membrane associated guanylate kinase, WW and PDZ doma	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0900009268.hg.1	ENSG00000188566	NDOR1	NADPH dependent diflavin oxidoreductase 1	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0300012665.hg.1	ENSG00000114127	XRN1	5'-3' exoribonuclease 1	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0900009074.hg.1	ENSG00000148291	SURF2	surfeit 2	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0200011100.hg.1	ENSG00000163295	ALPI	alkaline phosphatase, intestinal	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0600011853.hg.1	ENSG00000124733	MEA1	male-enhanced antigen 1	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100007920.hg.1	ENSG00000084072	PPIE	peptidylprolyl isomerase E	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0100011485.hg.1	ENSG00000117625	RCOR3	REST corepressor 3	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900008692.hg.1	ENSG00000198464	ZNF480	zinc finger protein 480	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0700008568.hg.1	ENSG00000087087	SRRT	serrate, RNA effector molecule	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1700009928.hg.1	ENSG00000141030	COPS3	COP9 signalosome subunit 3	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC2200008001.hg.1	ENSG00000184470	TXNRD2	thioredoxin reductase 2	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0500012153.hg.1	ENSG00000031003	FAM13B	family with sequence similarity 13 member B	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1000010292.hg.1	ENSG00000148498	PARD3	par-3 family cell polarity regulator	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0X00010196.hg.1	ENSG00000072133	RPS6KA6	ribosomal protein S6 kinase A6	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0500008308.hg.1	ENSG00000134987	WDR36	WD repeat domain 36	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1400007576.hg.1	ENSG00000139985	ADAM21	ADAM metallopeptidase domain 21	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1200009252.hg.1	ENSG00000168778	TCTN2	tectonic family member 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100017722.hg.1	ENSG00000143633	FSAF1	40S small subunit processome assembly factor 1	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0600006441.hg.1	ENSG00000112679	DUSP22	dual specificity phosphatase 22	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1000010115.hg.1	ENSG00000136758	YME1L1	YME1 like 1 ATPase	0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC1500010292.hg.1	ENSG00000140612	SEC11A	SEC11 homolog A, signal peptidase complex subunit	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1700007985.hg.1	ENSG00000168591	TMUB2	transmembrane and ubiquitin like domain containing 2	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1400010741.hg.1	ENSG00000213741	RPS29	ribosomal protein S29	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1200010481.hg.1	ENSG00000151239	TWF1	twinfilin actin binding protein 1	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0500010670.hg.1	ENSG00000170571	EMB	embigin	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0400012288.hg.1	ENSG00000168843	FSTL5	follistatin like 5	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0400012621.hg.1	ENSG00000151726	ACSL1	acyl-CoA synthetase long chain family member 1	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1100012162.hg.1	ENSG00000291983	CASP12	caspase 12 (gene/pseudogene)	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100018490.hg.1	ENSG00000213171	LINGO4	leucine rich repeat and Ig domain containing 4	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1900011744.hg.1	ENSG00000248098	BCKDHA	branched chain keto acid dehydrogenase E1 subunit alpha	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC0200013046.hg.1	ENSG00000144036	EXOC6B	exocyst complex component 6B	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1200007783.hg.1	ENSG00000197706	OR6C74	olfactory receptor family 6 subfamily C member 74	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200006890.hg.1	ENSG00000178878	APOLD1	apolipoprotein L domain containing 1	0.3	6.4E-01

ecD + DGAT1i vs DGAT	TC1500010737.hg.1	ENSG00000137767	SQOR	sulfide quinone oxidoreductase	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0900007435.hg.1	ENSG00000147996	ZNG1E	Zn regulated GTPase metalloprotein activator 1E	0.3	3.6E-01
ecD + DGAT1i vs DGAT	TC0500008588.hg.1	ENSG00000186367	MINAR2	membrane integral NOTCH2 associated receptor 2	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1000007866.hg.1	ENSG00000060339	CCAR1	cell division cycle and apoptosis regulator 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0200010805.hg.1	ENSG00000074582	BCS1L	BCS1 ubiquinol-cytochrome c reductase complex chaperon	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1600007362.hg.1	ENSG00000168488	ATXN2L	ataxin 2 like	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0400012828.hg.1	ENSG00000153064	BANK1	B cell scaffold protein with ankyrin repeats 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100011361.hg.1	ENSG00000263961	RHEX	regulator of hemoglobinization and erythroid cell expansion	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900010543.hg.1	ENSG00000185869	ZNF829	zinc finger protein 829	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1000009894.hg.1	ENSG00000148481	MINDY3	MINDY lysine 48 deubiquitinase 3	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1700010571.hg.1	ENSG00000125686	MED1	mediator complex subunit 1	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC1000006816.hg.1	ENSG00000123240	OPTN	optineurin	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0300007579.hg.1	ENSG00000174840	PDE12	phosphodiesterase 12	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0100016833.hg.1	ENSG00000177888	ZBTB41	zinc finger and BTB domain containing 41	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0500007607.hg.1	ENSG00000123213	NLN	neurolysin	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC2200008174.hg.1	ENSG00000128322	IGLL1	immunoglobulin lambda like polypeptide 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100012454.hg.1	ENSG00000078808	SDF4	stromal cell derived factor 4	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0200007978.hg.1	ENSG00000144031	ANKRD53	ankyrin repeat domain 53	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1300009218.hg.1	ENSG00000276644	DACH1	dachshund family transcription factor 1	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1400008349.hg.1	ENSG00000196663	TECPR2	tectonin beta-propeller repeat containing 2	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100010393.hg.1	ENSG00000117152	RGS4	regulator of G protein signaling 4	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900011825.hg.1	ENSG00000198466	ZNF587	zinc finger protein 587	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1300008371.hg.1	ENSG00000151849	CPAP	centrosome assembly and centriole elongation protein	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC2100008494.hg.1	ENSG00000159110	IFNAR2	interferon alpha and beta receptor subunit 2	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0200009626.hg.1	ENSG00000187123	LYPD6	LY6/PLAUR domain containing 6	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1600011527.hg.1	ENSG00000167397	VKORC1	vitamin K epoxide reductase complex subunit 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0200007059.hg.1	ENSG00000084774	CAD	carbamoyl-phosphate synthetase 2, aspartate transcarbam	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1800009290.hg.1	ENSG00000167306	MYO5B	myosin VB	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1000012575.hg.1	ENSG00000138138	ATAD1	ATPase family AAA domain containing 1	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100015082.hg.1	ENSG00000117543	DPH5	diphthamide biosynthesis 5	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0700012915.hg.1	ENSG00000106410	NOBOX	NOBOX oogenesis homeobox	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0300013719.hg.1	ENSG00000174007	CEP19	centrosomal protein 19	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1900011389.hg.1	ENSG00000189068	VSTM1	V-set and transmembrane domain containing 1	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100007747.hg.1	ENSG00000188910	GJB3	gap junction protein beta 3	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0600013275.hg.1	ENSG00000135525	MAP7	microtubule associated protein 7	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0500008157.hg.1	ENSG00000113441	LNPEP	leucyl and cystinyl aminopeptidase	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1900011843.hg.1	ENSG00000141873	SLC39A3	solute carrier family 39 member 3	0.3	8.2E-01

ecD + DGAT1i vs DGAT	TC1900010957.hg.1	ENSG00000125755	SYMPK	symplekin scaffold protein	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1500010655.hg.1	ENSG00000131873	CHSY1	chondroitin sulfate synthase 1	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1200011330.hg.1	ENSG00000165891	E2F7	E2F transcription factor 7	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0300008369.hg.1	ENSG00000114573	ATP6V1A	ATPase H+ transporting V1 subunit A	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0500008483.hg.1	ENSG00000064652	SNX24	sorting nexin 24	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1900011224.hg.1	ENSG00000174562	KLK15	kallikrein related peptidase 15	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1200012659.hg.1	ENSG00000175782	SLC35E3	solute carrier family 35 member E3	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700010582.hg.1	ENSG00000161395	PGAP3	post-GPI attachment to proteins phospholipase 3	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1300007137.hg.1	ENSG00000139687	RB1	RB transcriptional corepressor 1	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0200010858.hg.1	ENSG00000144589	STK11IP	serine/threonine kinase 11 interacting protein	0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC0600011600.hg.1	ENSG00000064995	TAF11	TATA-box binding protein associated factor 11	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0700010796.hg.1	ENSG00000006715	VPS41	VPS41 subunit of HOPS complex	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1800006487.hg.1	ENSG00000101596	SMCHD1	structural maintenance of chromosomes flexible hinge dom	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0600013458.hg.1	ENSG00000112425	EPM2A	EPM2A glucan phosphatase, laforin	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0500009671.hg.1	ENSG00000198939	ZFP2	ZFP2 zinc finger protein	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1300006890.hg.1	ENSG00000120699	EXOSC8	exosome component 8	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0500007667.hg.1	ENSG00000134056	KGD4	alpha-ketoglutarate dehydrogenase subunit 4	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200010835.hg.1	ENSG00000123405	NFE2	nuclear factor, erythroid 2	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0200007835.hg.1	ENSG00000138071	ACTR2	actin related protein 2	0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC0700010437.hg.1	ENSG00000136237	RAPGEF5	Rap guanine nucleotide exchange factor 5	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1200008147.hg.1	ENSG00000166226	CCT2	chaperonin containing TCP1 subunit 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0200016578.hg.1	ENSG00000163002	NUP35	nucleoporin 35	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0100016715.hg.1	ENSG00000073756	PTGS2	prostaglandin-endoperoxide synthase 2	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0100013410.hg.1	ENSG00000131910	NR0B2	nuclear receptor subfamily 0 group B member 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700012403.hg.1	ENSG00000221880	KRTAP1-3	keratin associated protein 1-3	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0300011236.hg.1	ENSG00000144771	LRTM1	leucine rich repeat transmembrane protein 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100008037.hg.1	ENSG00000172818	OVOL1	ovo like transcriptional repressor 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200012190.hg.1	ENSG00000135114	OASL	2'-5'-oligoadenylate synthetase like	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100012341.hg.1	ENSG00000197454	OR2L5	olfactory receptor family 2 subfamily L member 5	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1700010806.hg.1	ENSG00000108849	PPY	pancreatic polypeptide	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1200012336.hg.1	ENSG00000150990	DHX37	DEAH-box helicase 37	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100013045.hg.1	ENSG00000213445	SIPA1	signal-induced proliferation-associated 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0900011120.hg.1	ENSG00000136826	KLF4	KLF transcription factor 4	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0600007701.hg.1	ENSG00000112511	PHF1	PHD finger protein 1	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0100012872.hg.1	ENSG00000198793	MTOR	mechanistic target of rapamycin kinase	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1800007385.hg.1	ENSG00000091157	WDR7	WD repeat domain 7	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0100016618.hg.1	ENSG00000179930	ZNF648	zinc finger protein 648	0.3	6.1E-01

ecD + DGAT1i vs DGAT	TC0500013363.hg.1	ENSG00000251380	DCANP1	dendritic cell associated nuclear protein 1	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0200010473.hg.1	ENSG00000155760	FZD7	frizzled class receptor 7	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1100007948.hg.1	ENSG00000126432	PRDX5	peroxiredoxin 5	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0900008484.hg.1	ENSG00000136875	PRPF4	pre-mRNA splicing tri-snRNP complex factor PRPF4	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0X00009218.hg.1	ENSG00000177189	RPS6KA3	ribosomal protein S6 kinase A3	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1000009905.hg.1	ENSG00000165985	C1QL3	complement C1q like 3	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0X00011406.hg.1	ENSG00000197021	EOLA2	endothelium and lymphocyte associated ASCH domain 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0X00011248.hg.1	ENSG00000185973	TMLHE	trimethyllysine hydroxylase, epsilon	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0200012997.hg.1	ENSG00000163235	TGFA	transforming growth factor alpha	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC1600010394.hg.1	ENSG00000198848	CES1	carboxylesterase 1	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0200010362.hg.1	ENSG00000115520	COQ10B	coenzyme Q10B	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1700012141.hg.1	ENSG00000141580	WDR45B	WD repeat domain 45B	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0300008695.hg.1	ENSG00000214324	PRR23E	PRR23 family member E	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100007734.hg.1	ENSG00000176256	HMGB4	high mobility group box 4	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0700011645.hg.1	ENSG00000153956	CACNA2D1	calcium voltage-gated channel auxiliary subunit alpha2delt	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1000010239.hg.1	ENSG00000165322	ARHGAP12	Rho GTPase activating protein 12	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1200011496.hg.1	ENSG00000011465	DCN	decorin	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1600009512.hg.1	ENSG00000157045	NTAN1	N-terminal asparagine amidase	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0600012628.hg.1	ENSG00000123545	NDUFAF4	NADH:ubiquinone oxidoreductase complex assembly factor	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1400009786.hg.1	ENSG00000100593	ISM2	isthmin 2	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC2000008909.hg.1	ENSG00000125977	EIF2S2	eukaryotic translation initiation factor 2 subunit beta	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1100013094.hg.1	ENSG00000150787	PTS	6-pyruvoyltetrahydropterin synthase	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1200006444.hg.1	ENSG00000120647	CCDC77	coiled-coil domain containing 77	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0500012207.hg.1	ENSG00000170469	SPATA24	spermatogenesis associated 24	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1900006642.hg.1	ENSG00000183397	TEKTIP1	tektin bundle interacting protein 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900008551.hg.1	ENSG00000126453	BCL2L12	BCL2 like 12	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1700009376.hg.1	ENSG00000197879	MYO1C	myosin IC	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1200010250.hg.1	ENSG00000087502	ERGIC2	ERGIC and golgi 2	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0700009585.hg.1	ENSG00000055130	CUL1	cullin 1	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0900008984.hg.1	ENSG00000126883	NUP214	nucleoporin 214	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0600009821.hg.1	ENSG00000111981	ULBP1	UL16 binding protein 1	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0700013421.hg.1	ENSG00000198556	ZNF789	zinc finger protein 789	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0400011207.hg.1	ENSG00000163312	HELQ	helicase, POLQ like	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0300009693.hg.1	ENSG00000161203	AP2M1	adaptor related protein complex 2 subunit mu 1	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0500007590.hg.1	ENSG00000145642	SHISAL2B	shisa like 2B	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0600012053.hg.1	ENSG00000243955	GSTA1	glutathione S-transferase alpha 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1200007182.hg.1	ENSG00000064763	FAR2	fatty acyl-CoA reductase 2	0.3	6.5E-01

ecD + DGAT1i vs DGAT	TC1100012269.hg.1	ENSG00000137727	ARHGAP20	Rho GTPase activating protein 20	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1600009076.hg.1	ENSG00000140986	RPL3L	ribosomal protein L3 like	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0700009678.hg.1	ENSG00000106560	GIMAP2	GTPase, IMAP family member 2	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0500013349.hg.1	ENSG00000138829	FBN2	fibrillin 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0600006926.hg.1	ENSG00000111845	PAK1IP1	PAK1 interacting protein 1	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0300012112.hg.1	ENSG00000121578	B4GALT4	beta-1,4-galactosyltransferase 4	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900006552.hg.1	ENSG00000205922	ONECUT3	one cut homeobox 3	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC2200008687.hg.1	ENSG00000198792	TMEM184B	transmembrane protein 184B	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0300008111.hg.1	ENSG00000231861	OR5K2	olfactory receptor family 5 subfamily K member 2	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0900011151.hg.1	ENSG00000106771	TMEM245	transmembrane protein 245	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1600008943.hg.1	ENSG00000129925	PGAP6	post-GPI attachment to proteins 6	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1100013021.hg.1	ENSG00000168496	FEN1	flap structure-specific endonuclease 1	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0900009346.hg.1	ENSG00000172785	ZNG1A	Zn regulated GTPase metalloprotein activator 1A	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0100008152.hg.1	ENSG00000173660	UQCRH	ubiquinol-cytochrome c reductase hinge protein	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100010347.hg.1	ENSG00000143252	SDHC	succinate dehydrogenase complex subunit C	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC1900011781.hg.1	ENSG00000126457	PRMT1	protein arginine methyltransferase 1	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0900009260.hg.1	ENSG00000177239	MAN1B1	mannosidase alpha class 1B member 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC2100008233.hg.1	ENSG00000173276	ZBTB21	zinc finger and BTB domain containing 21	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1500009236.hg.1	ENSG00000140259	MFAP1	microfibril associated protein 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100009935.hg.1	ENSG00000143363	PRUNE1	prune exopolyphosphatase 1	0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC0100018299.hg.1	ENSG00000143554	SLC27A3	solute carrier family 27 member 3	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0300012140.hg.1	ENSG00000175697	GPR156	G protein-coupled receptor 156	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0200015757.hg.1	ENSG00000181378	CFAP65	cilia and flagella associated protein 65	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1700009648.hg.1	ENSG00000129194	SOX15	SRY-box transcription factor 15	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1300007484.hg.1	ENSG00000083535	PIBF1	progesterone immunomodulatory binding factor 1	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1700011228.hg.1	ENSG00000166329	CCDC182	coiled-coil domain containing 182	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900010720.hg.1	ENSG00000188493	ACTMAP	actin maturation protease	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0500012526.hg.1	ENSG00000145888	GLRA1	glycine receptor alpha 1	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0600009445.hg.1	ENSG00000256162	SMLR1	small leucine rich protein 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1700010653.hg.1	ENSG00000212724	KRTAP2-3	keratin associated protein 2-3	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0400008686.hg.1	ENSG00000151470	C4orf33	chromosome 4 open reading frame 33	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100011187.hg.1	ENSG00000133895	MEN1	menin 1	0.3	8.5E-01
ecD + DGAT1i vs DGAT	TC2000009550.hg.1	ENSG00000087586	AURKA	aurora kinase A	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1200010569.hg.1	ENSG00000177981	ASB8	ankyrin repeat and SOCS box containing 8	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1400007094.hg.1	ENSG00000165516	KLHDC2	kelch domain containing 2	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1300007052.hg.1	ENSG00000188342	GTF2F2	general transcription factor IIF subunit 2	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1400010696.hg.1	ENSG00000166183	ASPG	asparaginase	0.3	5.1E-01

ecD + DGAT1i vs DGAT	TC1600009198.hg.1	ENSG00000167984	NLRC3	NLR family CARD domain containing 3	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0X00008807.hg.1	ENSG00000126895	AVPR2	arginine vasopressin receptor 2	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0800012386.hg.1	ENSG00000254093	PINX1	PIN2 (TERF1) interacting telomerase inhibitor 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1200011099.hg.1	ENSG00000135677	GNS	glucosamine (N-acetyl)-6-sulfatase	0.3	3.0E-01
ecD + DGAT1i vs DGAT	TC0300007100.hg.1	ENSG00000144659	SLC25A38	solute carrier family 25 member 38	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0300008017.hg.1	ENSG00000175105	ZNF654	zinc finger protein 654	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1500010658.hg.1	ENSG00000131871	SELENOS	selenoprotein S	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC2000007666.hg.1	ENSG00000124226	RNF114	ring finger protein 114	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0200012995.hg.1	ENSG00000035141	FAM136A	family with sequence similarity 136 member A	0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC0900006564.hg.1	ENSG00000107036	RIC1	RIC1 partner of RAB6A GEF complex	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC1600010794.hg.1	ENSG00000166747	AP1G1	adaptor related protein complex 1 subunit gamma 1	0.3	8.6E-01
ecD + DGAT1i vs DGAT	TC0600006653.hg.1	ENSG00000137275	RIPK1	receptor interacting serine/threonine kinase 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0300008824.hg.1	ENSG00000017260	ATP2C1	ATPase secretory pathway Ca2+ transporting 1	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0500012486.hg.1	ENSG00000132912	DCTN4	dynactin subunit 4	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1400009248.hg.1	ENSG00000126787	DLGAP5	DLG associated protein 5	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0300007223.hg.1	ENSG00000163808	KIF15	kinesin family member 15	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1900010665.hg.1	ENSG00000176396	EID2	EP300 interacting inhibitor of differentiation 2	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0300012208.hg.1	ENSG00000206527	HACD2	3-hydroxyacyl-CoA dehydratase 2	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1600007116.hg.1	ENSG00000174628	IQCK	IQ motif containing K	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC1700006758.hg.1	ENSG00000129255	MPDU1	mannose-P-dolichol utilization defect 1	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1400010636.hg.1	ENSG00000119705	SLIRP	SRA stem-loop interacting RNA binding protein	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100012693.hg.1	ENSG00000007923	DNAJC11	DnaJ heat shock protein family (Hsp40) member C11	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1800007354.hg.1	ENSG00000101751	POLI	DNA polymerase iota	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0600009364.hg.1	ENSG00000111912	NCOA7	nuclear receptor coactivator 7	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0500013167.hg.1	ENSG00000172262	ZNF131	zinc finger protein 131	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0600011525.hg.1	ENSG00000204231	RXRB	retinoid X receptor beta	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100014023.hg.1	ENSG00000159592	GPBP1L1	GC-rich promoter binding protein 1 like 1	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1600010647.hg.1	ENSG00000102977	ACD	ACD shelterin complex subunit and telomerase recruitment	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1200012590.hg.1	ENSG00000010626	LRRC23	leucine rich repeat containing 23	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0900011260.hg.1	ENSG00000148218	ALAD	aminolevulinate dehydratase	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0800007866.hg.1	ENSG00000178460	MCMDC2	minichromosome maintenance domain containing 2	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0700013013.hg.1	ENSG00000181444	ZNF467	zinc finger protein 467	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1000012516.hg.1	ENSG00000151632	AKR1C2	aldo-keto reductase family 1 member C2	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0100014502.hg.1	ENSG00000152763	DNAI4	dynein axonemal intermediate chain 4	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0200007068.hg.1	ENSG00000157992	KRTCAP3	keratinocyte associated protein 3	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1000008474.hg.1	ENSG00000152804	HHEX	hematopoietically expressed homeobox	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1200012720.hg.1	ENSG00000111325	OGFOD2	2-oxoglutarate and iron dependent oxygenase domain conta	0.3	6.1E-01

ecD + DGAT1i vs DGAT	TC1400009381.hg.1	ENSG00000140015	KCNH5	potassium voltage-gated channel subfamily H member 5	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1200012829.hg.1	ENSG00000184752	NDUFA12	NADH:ubiquinone oxidoreductase subunit A12	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1300008963.hg.1	ENSG00000186047	DLEU7	deleted in lymphocytic leukemia 7	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0500013292.hg.1	ENSG00000183654	MARCHF11	membrane associated ring-CH-type finger 11	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900006509.hg.1	ENSG00000180448	ARHGAP45	Rho GTPase activating protein 45	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0400012922.hg.1	ENSG00000174130	TLR6	toll like receptor 6	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1000010827.hg.1	ENSG00000108176	DNAJC12	DnaJ heat shock protein family (Hsp40) member C12	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100018006.hg.1	ENSG00000035687	ADSS2	adenylosuccinate synthase 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100018367.hg.1	ENSG00000133019	CHRM3	cholinergic receptor muscarinic 3	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0700013423.hg.1	ENSG00000197343	ZNF655	zinc finger protein 655	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC0600014265.hg.1	ENSG00000213719	CLIC1	chloride intracellular channel 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0600011631.hg.1	ENSG00000007866	TEAD3	TEA domain transcription factor 3	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1600011426.hg.1	ENSG00000224470	ATXN1L	ataxin 1 like	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0500012030.hg.1	ENSG00000164404	GDF9	growth differentiation factor 9	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1200009247.hg.1	ENSG00000086598	TMED2	transmembrane p24 trafficking protein 2	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1400009190.hg.1	ENSG00000100522	GNPNAT1	glucosamine-phosphate N-acetyltransferase 1	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC2000009134.hg.1	ENSG00000124177	CHD6	chromodomain helicase DNA binding protein 6	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0400012068.hg.1	ENSG00000164169	PRMT9	protein arginine methyltransferase 9	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0300010315.hg.1	ENSG00000144711	IQSEC1	IQ motif and Sec7 domain ArfGEF 1	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1400010047.hg.1	ENSG00000186910	SERPINA11	serpin family A member 11	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0600007959.hg.1	ENSG00000146122	DAAM2	dishevelled associated activator of morphogenesis 2	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0X00011403.hg.1	ENSG00000196406	SPANXD	SPANX family member D	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0700008328.hg.1	ENSG00000127993	RBM48	RNA binding motif protein 48	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0800006621.hg.1	ENSG00000177023	DEFB104B	defensin beta 104B	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100011838.hg.1	ENSG00000185888	PRSS38	serine protease 38	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0500007050.hg.1	ENSG00000133401	PDZD2	PDZ domain containing 2	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1600007215.hg.1	ENSG00000166828	SCNN1G	sodium channel epithelial 1 subunit gamma	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0100016199.hg.1	ENSG00000162745	OLFML2B	olfactomedin like 2B	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0300010889.hg.1	ENSG00000185219	ZNF445	zinc finger protein 445	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1100010905.hg.1	ENSG00000156603	MED19	mediator complex subunit 19	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1700011783.hg.1	ENSG00000167881	SRP68	signal recognition particle 68	0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC2100008521.hg.1	ENSG00000183778	B3GALT5	beta-1,3-galactosyltransferase 5	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0200012961.hg.1	ENSG00000115977	AAK1	AP2 associated kinase 1	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0400008380.hg.1	ENSG00000005059	MCUB	mitochondrial calcium uniporter dominant negative subunit	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0X00009384.hg.1	ENSG00000165169	DYNLT3	dynein light chain Tctex-type 3	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0100007331.hg.1	ENSG00000011007	ELOA	elongin A	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0300006627.hg.1	ENSG00000154743	TSEN2	tRNA splicing endonuclease subunit 2	0.3	6.8E-01

ecD + DGAT1i vs DGAT	TC0600011471.hg.1	ENSG00000204348	DXO	decapping exoribonuclease	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100016252.hg.1	ENSG00000162761	LMX1A	LIM homeobox transcription factor 1 alpha	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100012225.hg.1	ENSG00000149308	NPAT	nuclear protein, coactivator of histone transcription	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0700013290.hg.1	ENSG00000146918	NCAPG2	non-SMC condensin II complex subunit G2	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0400012880.hg.1	ENSG00000260596	DUX4	double homeobox 4	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2000008055.hg.1	ENSG00000101199	ARFGAP1	ARF GTPase activating protein 1	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0200007035.hg.1	ENSG00000138018	SELENOI	selenoprotein I	0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC2200007626.hg.1	ENSG00000130638	ATXN10	ataxin 10	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0500012425.hg.1	ENSG00000113712	CSNK1A1	casein kinase 1 alpha 1	0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC1000008988.hg.1	ENSG00000165832	TRUB1	TruB pseudouridine synthase family member 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1700006696.hg.1	ENSG00000129195	PIMREG	PICALM interacting mitotic regulator	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0300012029.hg.1	ENSG00000121579	NAA50	N-alpha-acetyltransferase 50, NatE catalytic subunit	0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC1400009698.hg.1	ENSG00000119681	LTBP2	latent transforming growth factor beta binding protein 2	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1600006738.hg.1	ENSG00000103423	DNAJA3	DnaJ heat shock protein family (Hsp40) member A3	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC2100007462.hg.1	ENSG00000182362	YBEY	ybeY metalloendoribonuclease	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0600007628.hg.1	ENSG00000224389	C4B	complement C4B (Chido/Rodgers blood group)	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC0600014108.hg.1	ENSG00000244731	C4A	complement C4A (Chido/Rodgers blood group)	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC2000009239.hg.1	ENSG00000182931	WFDC10B	WAP four-disulfide core domain 10B	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0200009431.hg.1	ENSG00000115839	RAB3GAP1	RAB3 GTPase activating protein catalytic subunit 1	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0200015963.hg.1	ENSG00000153827	TRIP12	thyroid hormone receptor interactor 12	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00008833.hg.1	ENSG00000071859	FAM50A	family with sequence similarity 50 member A	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1900009425.hg.1	ENSG00000125651	GTF2F1	general transcription factor IIF subunit 1	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0900009458.hg.1	ENSG00000107018	RLN1	relaxin 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1600008656.hg.1	ENSG00000135686	KLHL36	kelch like family member 36	0.3	8.3E-01
ecD + DGAT1i vs DGAT	TC1900007891.hg.1	ENSG00000126264	HCST	hematopoietic cell signal transducer	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0100010002.hg.1	ENSG00000187170	LCE4A	late cornified envelope 4A	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1700012370.hg.1	ENSG00000189375	TBC1D28	TBC1 domain family member 28	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1000012309.hg.1	ENSG00000176769	TCERG1L	transcription elongation regulator 1 like	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0900009461.hg.1	ENSG00000107020	PLGRKT	plasminogen receptor with a C-terminal lysine	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1700011547.hg.1	ENSG00000186665	C17orf58	chromosome 17 open reading frame 58	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0700006783.hg.1	ENSG00000106537	TSPAN13	tetraspanin 13	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1600009943.hg.1	ENSG00000174938	SEZ6L2	seizure related 6 homolog like 2	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0X00008235.hg.1	ENSG00000175556	LONRF3	LON peptidase N-terminal domain and ring finger 3	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0100015634.hg.1	ENSG00000162836	ACP6	acid phosphatase 6, lysophosphatidic	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1000010699.hg.1	ENSG00000151151	IPMK	inositol polyphosphate multikinase	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1200011968.hg.1	ENSG00000173064	HECTD4	HECT domain E3 ubiquitin protein ligase 4	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1200012761.hg.1	ENSG00000256436	TAS2R31	taste 2 receptor member 31	0.3	7.0E-01

ecD + DGAT1i vs DGAT	TC1100010014.hg.1	ENSG00000170683	OR10A3	olfactory receptor family 10 subfamily A member 3	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1100007952.hg.1	ENSG00000162302	RPS6KA4	ribosomal protein S6 kinase A4	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1400010584.hg.1	ENSG00000213928	IRF9	interferon regulatory factor 9	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00010144.hg.1	ENSG00000179300	RTL3	retrotransposon Gag like 3	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0600008989.hg.1	ENSG00000130348	QRSL1	glutaminyl-tRNA amidotransferase subunit QRSL1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100013174.hg.1	ENSG00000168000	BSCL2	BSCL2 lipid droplet biogenesis associated, seipin	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0X00010445.hg.1	ENSG00000123576	ESX1	ESX homeobox 1	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1400007112.hg.1	ENSG00000125375	DMAC2L	distal membrane arm assembly component 2 like	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1800008679.hg.1	ENSG00000141644	MBD1	methyl-CpG binding domain protein 1	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0800011372.hg.1	ENSG00000164933	SLC25A32	solute carrier family 25 member 32	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1700009184.hg.1	ENSG00000182612	TSPAN10	tetraspanin 10	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1000006464.hg.1	ENSG00000107937	GTPBP4	GTP binding protein 4	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC2200007035.hg.1	ENSG00000184076	UQCR10	ubiquinol-cytochrome c reductase, complex III subunit X	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0100008591.hg.1	ENSG00000079739	PGM1	phosphoglucomutase 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1600009989.hg.1	ENSG00000196118	CFAP119	cilia and flagella associated protein 119	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1900007431.hg.1	ENSG00000129933	MAU2	MAU2 sister chromatid cohesion factor	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0500011125.hg.1	ENSG00000164331	ANKRA2	ankyrin repeat family A member 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100017118.hg.1	ENSG00000180667	YOD1	YOD1 deubiquitinase	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC0100014528.hg.1	ENSG00000162595	DIRAS3	DIRAS family GTPase 3	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0X00011309.hg.1	ENSG00000126945	HNRNPH2	heterogeneous nuclear ribonucleoprotein H2	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1100009729.hg.1	ENSG00000078902	TOLLIP	toll interacting protein	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC1400009223.hg.1	ENSG00000100528	CNIH1	cornichon family member 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0600007207.hg.1	ENSG00000112312	GMNN	geminin DNA replication inhibitor	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200006627.hg.1	ENSG00000010292	NCAPD2	non-SMC condensin I complex subunit D2	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0100018120.hg.1	ENSG00000177212	OR2T33	olfactory receptor family 2 subfamily T member 33	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1900008902.hg.1	ENSG00000160469	BRSK1	BR serine/threonine kinase 1	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1000007888.hg.1	ENSG00000122958	VPS26A	VPS26 retromer complex component A	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0100015258.hg.1	ENSG00000156171	DRAM2	DNA damage regulated autophagy modulator 2	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0600011999.hg.1	ENSG00000112077	RHAG	Rh associated glycoprotein	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0700006913.hg.1	ENSG00000136235	GPNMB	glycoprotein nmb	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0900009694.hg.1	ENSG00000236637	IFNA4	interferon alpha 4	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0900008930.hg.1	ENSG00000167157	PRRX2	paired related homeobox 2	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0X00007602.hg.1	ENSG00000184388	PABPC1L2B	poly(A) binding protein cytoplasmic 1 like 2B	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1100007951.hg.1	ENSG00000168071	CCDC88B	coiled-coil and HOOK domain protein 88B	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900011688.hg.1	ENSG00000186010	NDUFA13	NADH:ubiquinone oxidoreductase subunit A13	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1100010261.hg.1	ENSG00000110756	HPS5	HPS5 biogenesis of lysosomal organelles complex 2 subuni	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0800008940.hg.1	ENSG00000129292	PHF20L1	PHD finger protein 20 like 1	0.3	5.8E-01

ecD + DGAT1i vs DGAT	TC1900008254.hg.1	ENSG00000263002	ZNF234	zinc finger protein 234	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC0600014328.hg.1	ENSG00000081087	OSTM1	osteoclastogenesis associated transmembrane protein 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2000006559.hg.1	ENSG00000101224	CDC25B	cell division cycle 25B	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0400006476.hg.1	ENSG00000185619	PCGF3	polycomb group ring finger 3	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0X00006799.hg.1	ENSG00000130066	SAT1	spermidine/spermine N1-acetyltransferase 1	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0X00011277.hg.1	ENSG00000169239	CA5B	carbonic anhydrase 5B	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1200010866.hg.1	ENSG00000135404	CD63	CD63 molecule	0.3	3.2E-01
ecD + DGAT1i vs DGAT	TC1900009628.hg.1	ENSG00000105401	CDC37	cell division cycle 37, HSP90 cochaperone	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100006860.hg.1	ENSG00000170242	USP47	ubiquitin specific peptidase 47	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1900010047.hg.1	ENSG00000184162	NR2C2AP	nuclear receptor 2C2 associated protein	0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC0800010427.hg.1	ENSG00000023287	RB1CC1	RB1 inducible coiled-coil 1	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0100008927.hg.1	ENSG00000097033	SH3GLB1	SH3 domain containing GRB2 like, endophilin B1	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0300011109.hg.1	ENSG00000126062	TMEM115	transmembrane protein 115	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1500006699.hg.1	ENSG00000179938	GOLGA8J	golgin A8 family member J	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1400010586.hg.1	ENSG00000213903	LTB4R	leukotriene B4 receptor	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0400011015.hg.1	ENSG00000163734	CXCL3	C-X-C motif chemokine ligand 3	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0300010769.hg.1	ENSG00000114745	GORASP1	golgi reassembly stacking protein 1	0.3	8.3E-01
ecD + DGAT1i vs DGAT	TC1200007959.hg.1	ENSG00000061987	MON2	MON2 regulator of endosome-to-Golgi trafficking	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100015831.hg.1	ENSG00000143520	FLG2	filaggrin 2	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0700013615.hg.1	ENSG00000048405	ZNF800	zinc finger protein 800	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0300013945.hg.1	ENSG00000206562	METTL6	methyltransferase 6, tRNA N3-cytidine	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1700012256.hg.1	ENSG00000198083	KRTAP9-9	keratin associated protein 9-9	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1600006647.hg.1	ENSG00000162073	PAQR4	progestin and adipoQ receptor family member 4	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC1300008873.hg.1	ENSG00000136143	SUCLA2	succinate-CoA ligase ADP-forming subunit beta	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0700011785.hg.1	ENSG00000105810	CDK6	cyclin dependent kinase 6	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100013027.hg.1	ENSG00000176340	COX8A	cytochrome c oxidase subunit 8A	0.3	9.3E-01
ecD + DGAT1i vs DGAT	TC1900009843.hg.1	ENSG00000127515	OR7A10	olfactory receptor family 7 subfamily A member 10	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1900011934.hg.1	ENSG00000245680	ZNF585B	zinc finger protein 585B	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC1700008180.hg.1	ENSG00000159202	UBE2Z	ubiquitin conjugating enzyme E2 Z	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1900011723.hg.1	ENSG00000188227	ZNF793	zinc finger protein 793	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC2000008253.hg.1	ENSG00000171873	ADRA1D	adrenoceptor alpha 1D	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1400007395.hg.1	ENSG00000139973	SYT16	synaptotagmin 16	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1900010789.hg.1	ENSG00000028277	POU2F2	POU class 2 homeobox 2	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1100010984.hg.1	ENSG00000172289	OR10V1	olfactory receptor family 10 subfamily V member 1	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1900012052.hg.1	ENSG00000180043	GARIN5B	golgi associated RAB2 interactor family member 5B	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0X00011378.hg.1	ENSG00000172476	RAB40A	RAB40A, member RAS oncogene family	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0100015275.hg.1	ENSG00000282608	ADORA3	adenosine A3 receptor	0.3	6.3E-01

ecD + DGAT1i vs DGAT	TC0300007512.hg.1	ENSG00000163932	PRKCD	protein kinase C delta	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0500013002.hg.1	ENSG00000175325	PROP1	PROP paired-like homeobox 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100011348.hg.1	ENSG00000132744	ACY3	aminoacylase 3	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0400009747.hg.1	ENSG00000168936	TMEM129	transmembrane protein 129, E3 ubiquitin ligase	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1900011571.hg.1	ENSG00000251369	ZNF550	zinc finger protein 550	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC2200009259.hg.1	ENSG00000183963	SMTN	smoothelin	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0300011364.hg.1	ENSG00000163618	CADPS	calcium dependent secretion activator	0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC1100012671.hg.1	ENSG00000197125	OR8B8	olfactory receptor family 8 subfamily B member 8	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100014958.hg.1	ENSG00000137936	BCAR3	BCAR3 adaptor protein, NSP family member	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900011984.hg.1	ENSG00000104936	DMPK	DM1 protein kinase	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0200011361.hg.1	ENSG00000188542	DUSP28	dual specificity phosphatase 28	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0400007023.hg.1	ENSG00000163138	PACRGL	parkin coregulated like	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0400012760.hg.1	ENSG00000072840	EVC	EvC ciliary complex subunit 1	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC2200008675.hg.1	ENSG00000128346	C22orf23	chromosome 22 open reading frame 23	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC2000009731.hg.1	ENSG00000101182	PSMA7	proteasome 20S subunit alpha 7	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0X00010329.hg.1	ENSG00000000003	TSPAN6	tetraspanin 6	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1900010856.hg.1	ENSG00000011422	PLAUR	plasminogen activator, urokinase receptor	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0X00011314.hg.1	ENSG00000198908	GPRASP3	G protein-coupled receptor associated sorting protein famil	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0100018156.hg.1	ENSG00000160072	ATAD3B	ATPase family AAA domain containing 3B	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0600014103.hg.1	ENSG00000204424	LY6G6F	lymphocyte antigen 6 family member G6F	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2000008007.hg.1	ENSG00000171858	RPS21	ribosomal protein S21	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0100007477.hg.1	ENSG00000117713	ARID1A	AT-rich interaction domain 1A	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC1200010702.hg.1	ENSG00000170545	SMAGP	small cell adhesion glycoprotein	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1500009348.hg.1	ENSG00000166147	FBN1	fibrillin 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1600010171.hg.1	ENSG00000069329	VPS35	VPS35 retromer complex component	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0200009091.hg.1	ENSG00000144118	RALB	RAS like proto-oncogene B	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1600007982.hg.1	ENSG00000051108	HERPUD1	homocysteine inducible ER protein with ubiquitin like domai	0.3	8.9E-01
ecD + DGAT1i vs DGAT	TC1900006994.hg.1	ENSG00000079805	DNM2	dynamin 2	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009866.hg.1	ENSG00000105127	AKAP8	A-kinase anchoring protein 8	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0600012038.hg.1	ENSG00000112118	MCM3	minichromosome maintenance complex component 3	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0600012777.hg.1	ENSG00000112335	SNX3	sorting nexin 3	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0600007996.hg.1	ENSG00000096264	NCR2	natural cytotoxicity triggering receptor 2	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1000007013.hg.1	ENSG00000168267	PTF1A	pancreas associated transcription factor 1a	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1100013109.hg.1	ENSG00000023171	GRAMD1B	GRAM domain containing 1B	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1700012426.hg.1	ENSG00000108379	WNT3	Wnt family member 3	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100012219.hg.1	ENSG00000173728	SPMIP3	sperm microtubule inner protein 3	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0800008510.hg.1	ENSG00000164830	OXR1	oxidation resistance 1	0.3	5.6E-01

ecD + DGAT1i vs DGAT	TC0600007463.hg.1	ENSG00000204688	OR2H1	olfactory receptor family 2 subfamily H member 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1500008002.hg.1	ENSG00000235711	ANKRD34C	ankyrin repeat domain 34C	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0300007472.hg.1	ENSG00000168237	GLYCTK	glycerate kinase	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC1600007308.hg.1	ENSG00000155666	KDM8	lysine demethylase 8	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1400007942.hg.1	ENSG00000042088	TDP1	tyrosyl-DNA phosphodiesterase 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0400007520.hg.1	ENSG00000128045	RASL11B	RAS like family 11 member B	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0900012168.hg.1	ENSG00000148187	MRRF	mitochondrial ribosome recycling factor	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0200014584.hg.1	ENSG00000168288	MMADHC	metabolism of cobalamin associated D	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC2200009279.hg.1	ENSG00000183172	SMDT1	single-pass membrane protein with aspartate rich tail 1	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0500013144.hg.1	ENSG00000112877	CEP72	centrosomal protein 72	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100007805.hg.1	ENSG00000187049	TMEM216	transmembrane protein 216	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1600009883.hg.1	ENSG00000178952	TUFM	Tu translation elongation factor, mitochondrial	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100016548.hg.1	ENSG00000143322	ABL2	ABL proto-oncogene 2, non-receptor tyrosine kinase	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00006775.hg.1	ENSG00000102174	PHEX	phosphate regulating endopeptidase X-linked	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0600014177.hg.1	ENSG00000111817	DSE	dermatan sulfate epimerase	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100008133.hg.1	ENSG00000175463	TBC1D10C	TBC1 domain family member 10C	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0200016667.hg.1	ENSG00000115239	GPR75-ASB3	GPR75-ASB3 readthrough	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0200012129.hg.1	ENSG00000171103	TRMT61B	tRNA methyltransferase 61B	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0400008362.hg.1	ENSG00000198856	OSTC	oligosaccharyltransferase complex non-catalytic subunit	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1700008342.hg.1	ENSG00000141179	PCTP	phosphatidylcholine transfer protein	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0500013124.hg.1	ENSG00000146054	TRIM7	tripartite motif containing 7	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0400011754.hg.1	ENSG00000109471	IL2	interleukin 2	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0X00011245.hg.1	ENSG00000274183	H2AB1	H2A.B variant histone 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1900009846.hg.1	ENSG00000185385	OR7A17	olfactory receptor family 7 subfamily A member 17	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1400009679.hg.1	ENSG00000156050	FAM161B	FAM161 centrosomal protein B	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100011966.hg.1	ENSG00000180773	SLC36A4	solute carrier family 36 member 4	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1900009357.hg.1	ENSG00000074842	MYDGF	myeloid derived growth factor	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1200011820.hg.1	ENSG00000110851	PRDM4	PR/SET domain 4	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1800009056.hg.1	ENSG00000180011	PTGR3	prostaglandin reductase 3	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1700007602.hg.1	ENSG00000270647	TAF15	TATA-box binding protein associated factor 15	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0100017668.hg.1	ENSG00000135801	TAF5L	TATA-box binding protein associated factor 5 like	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1400007343.hg.1	ENSG00000131951	LRRC9	leucine rich repeat containing 9	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0100013483.hg.1	ENSG00000120656	TAF12	TATA-box binding protein associated factor 12	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1000008716.hg.1	ENSG00000107862	GBF1	golgi brefeldin A resistant guanine nucleotide exchange fact	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1100008999.hg.1	ENSG00000149289	ZC3H12C	zinc finger CCCH-type containing 12C	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1700008175.hg.1	ENSG00000136436	CALCOCO2	calcium binding and coiled-coil domain 2	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1200007326.hg.1	ENSG00000175548	ALG10B	ALG10 alpha-1,2-glucosyltransferase B	0.3	8.1E-01

ecD + DGAT1i vs DGAT	TC0400012634.hg.1	ENSG00000164323	CFAP97	cilia and flagella associated protein 97	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0100018568.hg.1	ENSG00000054267	ARID4B	AT-rich interaction domain 4B	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100009678.hg.1	ENSG00000174775	HRAS	HRas proto-oncogene, GTPase	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1600009482.hg.1	ENSG00000140694	PARN	poly(A)-specific ribonuclease	0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1100009649.hg.1	ENSG00000142082	SIRT3	sirtuin 3	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC1000010961.hg.1	ENSG00000197746	PSAP	prosaposin	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0300012596.hg.1	ENSG00000184432	COPB2	coat protein complex I subunit beta 2	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1700011305.hg.1	ENSG00000068097	HEATR6	HEAT repeat containing 6	0.3	8.5E-01
ecD + DGAT1i vs DGAT	TC2000010008.hg.1	ENSG00000244005	NFS1	NFS1 cysteine desulfurase	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0200015631.hg.1	ENSG00000030419	IKZF2	IKAROS family zinc finger 2	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0100011736.hg.1	ENSG00000143753	DEGS1	delta 4-desaturase, sphingolipid 1	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1100007139.hg.1	ENSG00000169519	METTL15	methyltransferase 15, mitochondrial 12S rRNA N4-cytidine	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0700007374.hg.1	ENSG00000106636	YKT6	YKT6 vesicular SNARE protein	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1600007317.hg.1	ENSG00000047578	KATNIP	katanin interacting protein	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1400006965.hg.1	ENSG00000092208	GEMIN2	gem nuclear organelle associated protein 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1500007093.hg.1	ENSG00000104131	EIF3J	eukaryotic translation initiation factor 3 subunit J	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0200013061.hg.1	ENSG00000135617	PRADC1	protease associated domain containing 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0400008664.hg.1	ENSG00000142731	PLK4	polo like kinase 4	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC2100008164.hg.1	ENSG00000183527	PSMG1	proteasome assembly chaperone 1	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1400008397.hg.1	ENSG00000075413	MARK3	microtubule affinity regulating kinase 3	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1700012434.hg.1	ENSG00000260027	HOXB7	homeobox B7	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0900011247.hg.1	ENSG00000136866	ZFP37	ZFP37 zinc finger protein	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100014250.hg.1	ENSG00000116209	TMEM59	transmembrane protein 59	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100014152.hg.1	ENSG00000185104	FAF1	Fas associated factor 1	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0X00008097.hg.1	ENSG00000101888	NXT2	nuclear transport factor 2 like export factor 2	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1100012227.hg.1	ENSG00000166323	C11orf65	chromosome 11 open reading frame 65	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900008882.hg.1	ENSG00000189430	NCR1	natural cytotoxicity triggering receptor 1	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0600007685.hg.1	ENSG00000204228	HSD17B8	hydroxysteroid 17-beta dehydrogenase 8	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100007481.hg.1	ENSG00000060642	PIGV	phosphatidylinositol glycan anchor biosynthesis class V	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0100008797.hg.1	ENSG00000154027	AK5	adenylate kinase 5	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100015636.hg.1	ENSG00000265107	GJA5	gap junction protein alpha 5	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1700006500.hg.1	ENSG00000184811	TRARG1	trafficking regulator of GLUT4 (SLC2A4) 1 (gene/pseudogen	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100010844.hg.1	ENSG00000167822	OR8J3	olfactory receptor family 8 subfamily J member 3	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100009911.hg.1	ENSG00000171944	OR52A5	olfactory receptor family 52 subfamily A member 5	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1800008977.hg.1	ENSG00000150637	CD226	CD226 molecule	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0500012463.hg.1	ENSG00000070808	CAMK2A	calcium/calmodulin dependent protein kinase II alpha	0.3	8.8E-01
ecD + DGAT1i vs DGAT	TC0800006860.hg.1	ENSG00000155970	MICU3	mitochondrial calcium uptake 3	0.3	7.3E-01

ecD + DGAT1i vs DGAT	TC0X00010097.hg.1	ENSG00000131263	RLIM	ring finger protein, LIM domain interacting	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0600011938.hg.1	ENSG00000112782	CLIC5	chloride intracellular channel 5	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0500008994.hg.1	ENSG00000156463	SH3RF2	SH3 domain containing ring finger 2	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1900006436.hg.1	ENSG00000176695	OR4F17	olfactory receptor family 4 subfamily F member 17	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1500006948.hg.1	ENSG00000233041	PHGR1	proline, histidine and glycine rich 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1000012505.hg.1	ENSG00000107902	LHPP	phospholysine phosphohistidine inorganic pyrophosphate p	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1700012400.hg.1	ENSG00000196859	KRT39	keratin 39	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1000009327.hg.1	ENSG00000170430	MGMT	O-6-methylguanine-DNA methyltransferase	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1100008341.hg.1	ENSG00000165457	FOLR2	folate receptor beta	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0300006687.hg.1	ENSG00000154781	CCDC174	coiled-coil domain containing 174	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0200008971.hg.1	ENSG00000136682	ZNG1B	Zn regulated GTPase metalloprotein activator 1B	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0600013177.hg.1	ENSG00000112282	MED23	mediator complex subunit 23	0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC2000008213.hg.1	ENSG00000198171	DDRGK1	DDRGK domain containing 1	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100007538.hg.1	ENSG00000117751	PPP1R8	protein phosphatase 1 regulatory subunit 8	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1300007884.hg.1	ENSG00000134900	TPP2	tripeptidyl peptidase 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC2200006832.hg.1	ENSG00000100228	RAB36	RAB36, member RAS oncogene family	0.3	9.0E-01
ecD + DGAT1i vs DGAT	TC1100011337.hg.1	ENSG00000110697	PITPNM1	phosphatidylinositol transfer protein membrane associated	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1600011499.hg.1	ENSG00000196678	ERI2	ERI1 exoribonuclease family member 2	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00009645.hg.1	ENSG00000068400	GRIPAP1	GRIP1 associated protein 1	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1000011605.hg.1	ENSG00000095485	CWF19L1	CWF19 like cell cycle control factor 1	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC2200008680.hg.1	ENSG00000128298	BAIAP2L2	BAR/IMD domain containing adaptor protein 2 like 2	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0400010995.hg.1	ENSG00000132466	ANKRD17	ankyrin repeat domain 17	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1000006648.hg.1	ENSG00000134453	RBM17	RNA binding motif protein 17	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC2100008355.hg.1	ENSG00000160223	ICOSLG	inducible T cell costimulator ligand	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1000007396.hg.1	ENSG00000165733	BMS1	BMS1 ribosome biogenesis factor	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0X00007127.hg.1	ENSG00000182872	RBM10	RNA binding motif protein 10	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1900011817.hg.1	ENSG00000152439	ZNF773	zinc finger protein 773	0.3	8.8E-01
ecD + DGAT1i vs DGAT	TC0100017028.hg.1	ENSG00000158615	PPP1R15B	protein phosphatase 1 regulatory subunit 15B	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC2100007342.hg.1	ENSG00000160221	GATD3	glutamine amidotransferase class 1 domain containing 3	0.3	8.3E-01
ecD + DGAT1i vs DGAT	TC2000006833.hg.1	ENSG00000101310	SEC23B	SEC23 homolog B, COPII component	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0400011408.hg.1	ENSG00000196616	ADH1B	alcohol dehydrogenase 1B (class I), beta polypeptide	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100011083.hg.1	ENSG00000124942	AHNAK	AHNAK nucleoprotein	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1100012353.hg.1	ENSG00000086827	ZW10	zw10 kinetochore protein	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100011616.hg.1	ENSG00000175536	LIPT2	lipoyl(octanoyl) transferase 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0200016451.hg.1	ENSG00000055813	CCDC85A	coiled-coil domain containing 85A	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC2000006504.hg.1	ENSG00000125834	STK35	serine/threonine kinase 35	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1600009856.hg.1	ENSG00000184110	EIF3C	eukaryotic translation initiation factor 3 subunit C	0.3	4.6E-01

ecD + DGAT1i vs DGAT	TC1200008574.hg.1	ENSG00000120868	APAF1	apoptotic peptidase activating factor 1	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0600012188.hg.1	ENSG00000146166	LGSN	lengsin, lens protein with glutamine synthetase domain	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0900008742.hg.1	ENSG00000136950	ARPC5L	actin related protein 2/3 complex subunit 5 like	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0600007060.hg.1	ENSG00000007944	MYLIP	myosin regulatory light chain interacting protein	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0100013995.hg.1	ENSG00000070785	EIF2B3	eukaryotic translation initiation factor 2B subunit gamma	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0800012147.hg.1	ENSG00000104522	GFUS	GDP-L-fucose synthase	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1200012802.hg.1	ENSG00000135473	PAN2	poly(A) specific ribonuclease subunit PAN2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2200006636.hg.1	ENSG00000128191	DGCR8	DGCR8 microprocessor complex subunit	0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1000008961.hg.1	ENSG00000196865	NHLRC2	NHL repeat containing 2	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1000009742.hg.1	ENSG00000151657	KIN	Kin17 DNA and RNA binding protein	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0500013175.hg.1	ENSG00000086200	IPO11	importin 11	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1400008750.hg.1	ENSG00000157379	DHRS1	dehydrogenase/reductase 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100010058.hg.1	ENSG00000184014	DENND5A	DENN domain containing 5A	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1600011508.hg.1	ENSG00000140743	CDR2	cerebellar degeneration related protein 2	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1500007644.hg.1	ENSG00000189227	C15orf61	chromosome 15 open reading frame 61	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0900009003.hg.1	ENSG00000130714	POMT1	protein O-mannosyltransferase 1	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0200012062.hg.1	ENSG00000138073	PREB	prolactin regulatory element binding	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0300006565.hg.1	ENSG00000163702	IL17RC	interleukin 17 receptor C	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0200016590.hg.1	ENSG00000162972	MAIP1	matrix AAA peptidase interacting protein 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1600007345.hg.1	ENSG00000184730	APOBR	apolipoprotein B receptor	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100014408.hg.1	ENSG00000116641	DOCK7	dedicator of cytokinesis 7	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1100012422.hg.1	ENSG00000110244	APOA4	apolipoprotein A4	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1900011752.hg.1	ENSG00000178386	ZNF223	zinc finger protein 223	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC2000007085.hg.1	ENSG00000131055	COX4I2	cytochrome c oxidase subunit 4I2	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100009799.hg.1	ENSG00000121634	GJA8	gap junction protein alpha 8	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1100011622.hg.1	ENSG00000054938	CHRDL2	chordin like 2	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1400006492.hg.1	ENSG00000155249	OR4K1	olfactory receptor family 4 subfamily K member 1	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0600008211.hg.1	ENSG00000203972	GLYATL3	glycine-N-acyltransferase like 3	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900010612.hg.1	ENSG00000104814	MAP4K1	mitogen-activated protein kinase kinase kinase kinase 1	0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0500009088.hg.1	ENSG00000070814	TCOF1	treacle ribosome biogenesis factor 1	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0700011655.hg.1	ENSG00000186472	PCLO	piccolo presynaptic cytomatrix protein	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC2100007952.hg.1	ENSG00000142207	URB1	URB1 ribosome biogenesis factor	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1600006539.hg.1	ENSG00000090581	GNPTG	N-acetylglucosamine-1-phosphate transferase subunit gam	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00010038.hg.1	ENSG00000067177	PHKA1	phosphorylase kinase regulatory subunit alpha 1	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1600011565.hg.1	ENSG00000153774	CFDP1	craniofacial development protein 1	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC1100006671.hg.1	ENSG00000176925	OR51F2	olfactory receptor family 51 subfamily F member 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0600007833.hg.1	ENSG00000180316	PNPLA1	patatin like domain 1, omega-hydroxyceramide transacylase	0.3	6.2E-01

ecD + DGAT1i vs DGAT	TC0400012949.hg.1	ENSG00000138821	SLC39A8	solute carrier family 39 member 8	0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0X00008881.hg.1	ENSG00000168939	SPRY3	sprouty RTK signaling antagonist 3	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009289.hg.1	ENSG00000129932	DOHH	deoxyhypusine hydroxylase	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0900008899.hg.1	ENSG00000167130	DOLPP1	dolichyldiphosphatase 1	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0600007687.hg.1	ENSG00000204227	RING1	ring finger protein 1	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0X00010793.hg.1	ENSG00000188706	ZDHHC9	zDHHC palmitoyltransferase 9	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1700007451.hg.1	ENSG00000108582	CPD	carboxypeptidase D	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0300010329.hg.1	ENSG00000132182	NUP210	nucleoporin 210	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC1700007095.hg.1	ENSG00000171962	DRC3	dynein regulatory complex subunit 3	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0600011282.hg.1	ENSG00000204713	TRIM27	tripartite motif containing 27	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0X00009341.hg.1	ENSG00000198947	DMD	dystrophin	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0100009365.hg.1	ENSG00000168710	AHCYL1	adenosylhomocysteinase like 1	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0500013059.hg.1	ENSG00000204659	CBY3	chibby family member 3	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1600007238.hg.1	ENSG00000166869	CHP2	calcineurin like EF-hand protein 2	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1700010084.hg.1	ENSG00000178307	TMEM11	transmembrane protein 11	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1600007022.hg.1	ENSG00000103222	ABCC1	ATP binding cassette subfamily C member 1 (ABCC1 blood g	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0400011705.hg.1	ENSG00000164096	ARLN	allregulin	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0100009955.hg.1	ENSG00000159377	PSMB4	proteasome 20S subunit beta 4	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0X00006671.hg.1	ENSG00000130150	MOSPD2	motile sperm domain containing 2	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC2000007857.hg.1	ENSG00000101146	RAE1	ribonucleic acid export 1	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0400010688.hg.1	ENSG00000109189	USP46	ubiquitin specific peptidase 46	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1100006750.hg.1	ENSG00000158077	NLRP14	NLR family pyrin domain containing 14	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0200009134.hg.1	ENSG00000211460	TSN	translin	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1400009548.hg.1	ENSG00000100632	ERH	ERH mRNA splicing and mitosis factor	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0500006665.hg.1	ENSG00000078295	ADCY2	adenylate cyclase 2	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1700012472.hg.1	ENSG00000204316	MRPL38	mitochondrial ribosomal protein L38	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1400010715.hg.1	ENSG00000129474	AJUBA	ajuba LIM protein	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0600009368.hg.1	ENSG00000111911	HINT3	histidine triad nucleotide binding protein 3	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0400007572.hg.1	ENSG00000090989	EXOC1	exocyst complex component 1	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200012652.hg.1	ENSG00000138035	PNPT1	polyribonucleotide nucleotidyltransferase 1	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1100011048.hg.1	ENSG00000134825	TMEM258	transmembrane protein 258	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100018133.hg.1	ENSG00000279301	OR2T11	olfactory receptor family 2 subfamily T member 11	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0300013458.hg.1	ENSG00000163923	RPL39L	ribosomal protein L39 like	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0100009241.hg.1	ENSG00000170989	S1PR1	sphingosine-1-phosphate receptor 1	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1900008634.hg.1	ENSG00000179213	SIGLECL1	SIGLEC family like 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1300008834.hg.1	ENSG00000215475	SIAH3	siah E3 ubiquitin protein ligase family member 3	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1500009861.hg.1	ENSG00000137809	ITGA11	integrin subunit alpha 11	0.3	7.1E-01

ecD + DGAT1i vs DGAT	TC1100010932.hg.1	ENSG00000172772	OR10W1	olfactory receptor family 10 subfamily W member 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1500008796.hg.1	ENSG00000128731	HERC2	HECT and RLD domain containing E3 ubiquitin protein ligase	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1200011460.hg.1	ENSG00000049130	KITLG	KIT ligand	0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC1000010651.hg.1	ENSG00000177613	CSTF2T	cleavage stimulation factor subunit 2 tau variant	0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00011259.hg.1	ENSG00000101846	STS	steroid sulfatase	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0100013557.hg.1	ENSG00000060688	SNRNP40	small nuclear ribonucleoprotein U5 subunit 40	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0900007475.hg.1	ENSG00000196873	ZNG1C	Zn regulated GTPase metalloprotein activator 1C	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0500009599.hg.1	ENSG00000048140	TSPAN17	tetraspanin 17	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1700010584.hg.1	ENSG00000141741	MIEN1	migration and invasion enhancer 1	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC2200006552.hg.1	ENSG00000278558	TMEM191B	transmembrane protein 191B	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0300011089.hg.1	ENSG00000164077	MON1A	MON1 vesicular trafficking associated A	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0500010478.hg.1	ENSG00000113492	AGXT2	alanine--glyoxylate aminotransferase 2	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100008462.hg.1	ENSG00000149273	RPS3	ribosomal protein S3	0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1900009765.hg.1	ENSG00000104903	LYL1	LYL1 basic helix-loop-helix family member	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1100011190.hg.1	ENSG00000110047	EHD1	EH domain containing 1	0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0100011871.hg.1	ENSG00000196890	H2BC26	H2B clustered histone 26	0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0600006992.hg.1	ENSG00000124523	SIRT5	sirtuin 5	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0900011038.hg.1	ENSG00000198785	GRIN3A	glutamate ionotropic receptor NMDA type subunit 3A	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1200010198.hg.1	ENSG00000064102	INTS13	integrator complex subunit 13	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0200010523.hg.1	ENSG00000178562	CD28	CD28 molecule	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0200016469.hg.1	ENSG00000196975	ANXA4	annexin A4	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0900009089.hg.1	ENSG00000123454	DBH	dopamine beta-hydroxylase	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900011819.hg.1	ENSG00000121417	ZNF211	zinc finger protein 211	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1200009131.hg.1	ENSG00000088986	DYNLL1	dynein light chain LC8-type 1	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0900007098.hg.1	ENSG00000107185	RGP1	RGP1 partner of RAB6A GEF complex	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1900011968.hg.1	ENSG00000073050	XRCC1	X-ray repair cross complementing 1	0.3	8.9E-01
ecD + DGAT1i vs DGAT	TC0500012070.hg.1	ENSG00000237190	CDKN2AIPNL	CDKN2A interacting protein N-terminal like	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC2000008110.hg.1	ENSG00000125510	OPRL1	opioid related nociceptin receptor 1	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0500013215.hg.1	ENSG00000172901	LVRN	laeverin	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1000008558.hg.1	ENSG00000196233	LCOR	ligand dependent nuclear receptor corepressor	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0400011706.hg.1	ENSG00000145384	FABP2	fatty acid binding protein 2	0.3	7.5E-01
ecD + DGAT1i vs DGAT	270728v1_random00006	ENSG00000205456	TP53TG3D	TP53 target 3D	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0900006569.hg.1	ENSG00000120215	MLANA	melan-A	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1100011126.hg.1	ENSG00000176485	PLAAT3	phospholipase A and acyltransferase 3	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0700008536.hg.1	ENSG00000214300	SPDYE3	speedy/RINGO cell cycle regulator family member E3	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0Y00006775.hg.1	ENSG00000185894	BPY2C	basic charge Y-linked 2C	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0500008454.hg.1	ENSG00000184838	PRR16	proline rich 16	0.3	6.8E-01

ecD + DGAT1i vs DGAT	TC1900011722.hg.1	ENSG00000181666	ZNF875	zinc finger protein 875	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0100011520.hg.1	ENSG00000066027	PPP2R5A	protein phosphatase 2 regulatory subunit B'alpha	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1100009884.hg.1	ENSG00000167333	TRIM68	tripartite motif containing 68	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC2000009964.hg.1	ENSG00000125775	SDCBP2	syndecan binding protein 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900010604.hg.1	ENSG00000171777	RASGRP4	RAS guanyl releasing protein 4	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1400007441.hg.1	ENSG00000179841	AKAP5	A-kinase anchoring protein 5	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0600008729.hg.1	ENSG00000203872	C6orf163	chromosome 6 open reading frame 163	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1600008214.hg.1	ENSG00000103047	TANGO6	transport and golgi organization 6 homolog	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0600013574.hg.1	ENSG00000155906	RMND1	required for meiotic nuclear division 1 homolog	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0500010549.hg.1	ENSG00000164327	RICTOR	RPTOR independent companion of MTOR complex 2	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0300007466.hg.1	ENSG00000023330	ALAS1	5'-aminolevulinate synthase 1	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0100008139.hg.1	ENSG00000086015	MAST2	microtubule associated serine/threonine kinase 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0900011029.hg.1	ENSG00000136881	BAAT	bile acid-CoA:amino acid N-acyltransferase	0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0500008156.hg.1	ENSG00000164308	ERAP2	endoplasmic reticulum aminopeptidase 2	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100016095.hg.1	ENSG00000184155	OR10J5	olfactory receptor family 10 subfamily J member 5	0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0700009519.hg.1	ENSG00000221933	OR2A25	olfactory receptor family 2 subfamily A member 25	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1900008516.hg.1	ENSG00000189052	CGB5	chorionic gonadotropin subunit beta 5	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1200009834.hg.1	ENSG00000197614	MFAP5	microfibril associated protein 5	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1100008669.hg.1	ENSG00000150687	PRSS23	serine protease 23	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0600010211.hg.1	ENSG00000120440	TTLL2	tubulin tyrosine ligase like 2	0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100010230.hg.1	ENSG00000158481	CD1C	CD1c molecule	0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1400010768.hg.1	ENSG00000133997	MED6	mediator complex subunit 6	0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0100016006.hg.1	ENSG00000160818	GPATCH4	G-patch domain containing 4 (gene/pseudogene)	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC2100007474.hg.1	ENSG00000160310	PRMT2	protein arginine methyltransferase 2	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1800008128.hg.1	ENSG00000175354	PTPN2	protein tyrosine phosphatase non-receptor type 2	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100009611.hg.1	ENSG00000166086	JAM3	junctional adhesion molecule 3	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1000009111.hg.1	ENSG00000120008	WDR11	WD repeat domain 11	0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0200010448.hg.1	ENSG00000082146	STRADB	STE20 related adaptor beta	0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1100008208.hg.1	ENSG00000132740	IGHMBP2	immunoglobulin mu DNA binding protein 2	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100009056.hg.1	ENSG00000122483	CCDC18	coiled-coil domain containing 18	0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1900010531.hg.1	ENSG00000197808	ZNF461	zinc finger protein 461	0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1300008918.hg.1	ENSG00000136144	RCBTB1	RCC1 and BTB domain containing protein 1	0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1200007640.hg.1	ENSG00000050438	SLC4A8	solute carrier family 4 member 8	0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0100012222.hg.1	ENSG00000121644	DESI2	desumoylating isopeptidase 2	0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1100008262.hg.1	ENSG00000168040	FADD	Fas associated via death domain	0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0100012593.hg.1	ENSG00000116213	WRAP73	WD repeat containing, antisense to TP73	0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1700009394.hg.1	ENSG00000174231	PRPF8	pre-mRNA processing factor 8	0.3	6.3E-01

ecD + DGAT1i vs DGAT	TC0X00008394.hg.1	ENSG00000085185	BCORL1	BCL6 corepressor like 1	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0400009284.hg.1	ENSG00000109572	CLCN3	chloride voltage-gated channel 3	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0200010952.hg.1	ENSG00000144460	NYAP2	neuronal tyrosine-phosphorylated phosphoinositide-3-kinas	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0900007006.hg.1	ENSG00000010438	PRSS3	serine protease 3	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1700008933.hg.1	ENSG00000182687	GALR2	galanin receptor 2	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC2200007576.hg.1	ENSG00000138964	PARVG	parvin gamma	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1100008900.hg.1	ENSG00000137691	CFAP300	cilia and flagella associated protein 300	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1700012391.hg.1	ENSG00000278259	MYO19	myosin XIX	0.3	8.6E-01
ecD + DGAT1i vs DGAT	TC0100017952.hg.1	ENSG00000197769	MAP1LC3C	microtubule associated protein 1 light chain 3 gamma	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100015102.hg.1	ENSG00000060718	COL11A1	collagen type XI alpha 1 chain	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100017223.hg.1	ENSG00000123684	LPGAT1	lysophosphatidylglycerol acyltransferase 1	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1600009870.hg.1	ENSG00000196502	SULT1A1	sulfotransferase family 1A member 1	0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1700012336.hg.1	ENSG00000213977	TAX1BP3	Tax1 binding protein 3	0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1700010035.hg.1	ENSG00000180638	SLC47A2	solute carrier family 47 member 2	0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0500013238.hg.1	ENSG00000146007	ZMAT2	zinc finger matrin-type 2	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1600010184.hg.1	ENSG00000129636	ITFG1	integrin alpha FG-GAP repeat containing 1	0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0700009411.hg.1	ENSG00000257743	MGAM2	maltase-glucoamylase 2 (putative)	0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC0200012405.hg.1	ENSG00000115970	THADA	THADA armadillo repeat containing	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0100016185.hg.1	ENSG00000203747	FCGR3A	Fc gamma receptor IIIa	0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0200007102.hg.1	ENSG00000163803	PLB1	phospholipase B1	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0900008858.hg.1	ENSG00000167113	COQ4	coenzyme Q4	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC2000007138.hg.1	ENSG00000078898	BPIFB2	BPI fold containing family B member 2	0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1000010912.hg.1	ENSG00000079332	SAR1A	secretion associated Ras related GTPase 1A	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0800010034.hg.1	ENSG00000104687	GSR	glutathione-disulfide reductase	0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0800008183.hg.1	ENSG00000164823	OSGIN2	oxidative stress induced growth inhibitor family member 2	0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0500012107.hg.1	ENSG00000145824	CXCL14	C-X-C motif chemokine ligand 14	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC2000009440.hg.1	ENSG00000101126	ADNP	activity dependent neuroprotector homeobox	0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1000008575.hg.1	ENSG00000171307	ZDHHC16	zDHHC palmitoyltransferase 16	0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1100007453.hg.1	ENSG00000110492	MDK	midkine	0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0800012432.hg.1	ENSG00000147586	MRPS28	mitochondrial ribosomal protein S28	0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0300012212.hg.1	ENSG00000065534	MYLK	myosin light chain kinase	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100009038.hg.1	ENSG00000203910	C1orf146	chromosome 1 open reading frame 146	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100007261.hg.1	ENSG00000219073	CELA3B	chymotrypsin like elastase 3B	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0200011020.hg.1	ENSG00000079263	SP140	SP140 nuclear body protein	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0900009892.hg.1	ENSG00000186638	KIF24	kinesin family member 24	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC1800009307.hg.1	ENSG00000206073	SERPINB4	serpin family B member 4	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0500012588.hg.1	ENSG00000113249	HAVCR1	hepatitis A virus cellular receptor 1	0.2	6.6E-01

ecD + DGAT1i vs DGAT	TC0200008801.hg.1	ENSG00000198075	SULT1C4	sulfotransferase family 1C member 4	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0500007088.hg.1	ENSG00000113407	TARS1	threonyl-tRNA synthetase 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200012499.hg.1	ENSG00000180398	MCFD2	multiple coagulation factor deficiency 2, ER cargo receptor	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100009817.hg.1	ENSG00000181649	PHLDA2	pleckstrin homology like domain family A member 2	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0500009762.hg.1	ENSG00000146063	TRIM41	tripartite motif containing 41	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200010842.hg.1	ENSG00000135447	PPP1R1A	protein phosphatase 1 regulatory inhibitor subunit 1A	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0700010396.hg.1	ENSG00000105849	POLR1F	RNA polymerase I subunit F	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0900009404.hg.1	ENSG00000080608	PUM3	pumilio RNA binding family member 3	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0200016530.hg.1	ENSG00000115762	PLEKHB2	pleckstrin homology domain containing B2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200015349.hg.1	ENSG00000144381	HSPD1	heat shock protein family D (Hsp60) member 1	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1600010792.hg.1	ENSG00000040199	PHLPP2	PH domain and leucine rich repeat protein phosphatase 2	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC1900011870.hg.1	ENSG00000196361	ELAVL3	ELAV like RNA binding protein 3	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1300007592.hg.1	ENSG00000102471	NDFIP2	Nedd4 family interacting protein 2	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0300011842.hg.1	ENSG00000154174	TOMM70	translocase of outer mitochondrial membrane 70	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100010332.hg.1	ENSG00000158793	NIT1	nitrilase 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700009637.hg.1	ENSG00000187838	PLSCR3	phospholipid scramblase 3	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200010009.hg.1	ENSG00000144306	SCRN3	secernin 3	0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC1700008256.hg.1	ENSG00000136444	RSAD1	radical S-adenosyl methionine domain containing 1	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1100010883.hg.1	ENSG00000134817	APLNR	apelin receptor	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0400012947.hg.1	ENSG00000185477	GPRIN3	GPRIN family member 3	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100007611.hg.1	ENSG00000279395	OR5L1	olfactory receptor family 5 subfamily L member 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600006714.hg.1	ENSG00000145945	FAM50B	family with sequence similarity 50 member B	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0400011578.hg.1	ENSG00000138794	CASP6	caspase 6	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1800006889.hg.1	ENSG00000101782	RIOK3	RIO kinase 3	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC2200009028.hg.1	ENSG00000100422	CERK	ceramide kinase	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1200008591.hg.1	ENSG00000075089	ACTR6	actin related protein 6	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0200015187.hg.1	ENSG00000163012	ZSWIM2	zinc finger SWIM-type containing 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0300011259.hg.1	ENSG00000163947	ARHGEF3	Rho guanine nucleotide exchange factor 3	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600011459.hg.1	ENSG00000204390	HSPA1L	heat shock protein family A (Hsp70) member 1 like	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0300013528.hg.1	ENSG00000205835	GMNC	geminin coiled-coil domain containing	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1400007490.hg.1	ENSG00000172717	GARIN2	golgi associated RAB2 interactor family member 2	0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC1100006495.hg.1	ENSG00000214063	TSPAN4	tetraspanin 4	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700011066.hg.1	ENSG00000106078	COBL	cordon-bleu WH2 repeat protein	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC1900009562.hg.1	ENSG00000161807	OR7G1	olfactory receptor family 7 subfamily G member 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1600010789.hg.1	ENSG00000198650	TAT	tyrosine aminotransferase	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100007210.hg.1	ENSG00000149100	EIF3M	eukaryotic translation initiation factor 3 subunit M	0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC0400011882.hg.1	ENSG00000254535	PABPC4L	poly(A) binding protein cytoplasmic 4 like	0.2	6.2E-01

ecD + DGAT1i vs DGAT	TC1900010089.hg.1	ENSG00000197124	ZNF682	zinc finger protein 682	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0100010020.hg.1	ENSG00000169469	SPRR1B	small proline rich protein 1B	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100016027.hg.1	ENSG00000132694	ARHGEF11	Rho guanine nucleotide exchange factor 11	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700008149.hg.1	ENSG00000006576	PHTF2	putative homeodomain transcription factor 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1700009535.hg.1	ENSG00000108556	CHRNE	cholinergic receptor nicotinic epsilon subunit	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0600007852.hg.1	ENSG00000198663	C6orf89	chromosome 6 open reading frame 89	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200008800.hg.1	ENSG00000151148	UBE3B	ubiquitin protein ligase E3B	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2100007241.hg.1	ENSG00000160179	ABCG1	ATP binding cassette subfamily G member 1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0500007267.hg.1	ENSG00000198865	CCDC152	coiled-coil domain containing 152	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0700013527.hg.1	ENSG00000005020	SKAP2	src kinase associated phosphoprotein 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1000012498.hg.1	ENSG00000065621	GSTO2	glutathione S-transferase omega 2	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900008549.hg.1	ENSG00000126461	SCAF1	SR-related CTD associated factor 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0400012792.hg.1	ENSG00000163293	NIPAL1	NIPA like domain containing 1	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0600007562.hg.1	ENSG00000204540	PSORS1C1	psoriasis susceptibility 1 candidate 1	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0500013099.hg.1	ENSG00000161055	SCGB3A1	secretoglobin family 3A member 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100007458.hg.1	ENSG00000117682	DHDDS	dehydrodolichyl diphosphate synthase subunit	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC2200008856.hg.1	ENSG00000198951	NAGA	alpha-N-acetylgalactosaminidase	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200010878.hg.1	ENSG00000170473	PYM1	PYM1 exon junction complex associated factor	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300008964.hg.1	ENSG00000175110	MRPS22	mitochondrial ribosomal protein S22	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0900007321.hg.1	ENSG00000276581	SPATA31A5	SPATA31 subfamily A member 5	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0600009169.hg.1	ENSG00000203778	FAM229B	family with sequence similarity 229 member B	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100007447.hg.1	ENSG00000130695	CEP85	centrosomal protein 85	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0X00010452.hg.1	ENSG00000123561	SERPINA7	serpin family A member 7	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0200014792.hg.1	ENSG00000082438	COBLL1	cordon-bleu WH2 repeat protein like 1	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0100008132.hg.1	ENSG00000159596	TMEM69	transmembrane protein 69	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200014390.hg.1	ENSG00000121988	ZRANB3	zinc finger RANBP2-type containing 3	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1100012471.hg.1	ENSG00000160593	JAML	junction adhesion molecule like	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1700009470.hg.1	ENSG00000184166	OR1D2	olfactory receptor family 1 subfamily D member 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1000008224.hg.1	ENSG00000189129	PLAC9	placenta associated 9	0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC1000006858.hg.1	ENSG00000187522	HSPA14	heat shock protein family A (Hsp70) member 14	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC2000006844.hg.1	ENSG00000132631	SCP2D1	SCP2 sterol binding domain containing 1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1900009852.hg.1	ENSG00000105135	HACL2	2-hydroxyacyl-CoA lyase 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009052.hg.1	ENSG00000249471	ZNF324B	zinc finger protein 324B	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100017209.hg.1	ENSG00000198570	RD3	RD3 regulator of GUCY2D	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1200006457.hg.1	ENSG00000082805	ERC1	ELKS/RAB6-interacting/CAST family member 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500011804.hg.1	ENSG00000169570	DTWD2	DTW motif tRNA-uridine aminocarboxypropyltransferase 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1900006685.hg.1	ENSG00000105255	FSD1	fibronectin type III and SPRY domain containing 1	0.2	7.5E-01

ecD + DGAT1i vs DGAT	TC0600013125.hg.1	ENSG00000172673	THEMIS	thymocyte selection associated	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100009947.hg.1	ENSG00000205409	OR52E6	olfactory receptor family 52 subfamily E member 6	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1400009791.hg.1	ENSG00000100601	ALKBH1	alkB homolog 1, histone H2A dioxygenase	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100007390.hg.1	ENSG00000151348	EXT2	exostosin glycosyltransferase 2	0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC0600007800.hg.1	ENSG00000198755	RPL10A	ribosomal protein L10a	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0900009164.hg.1	ENSG00000122140	MRPS2	mitochondrial ribosomal protein S2	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0100014349.hg.1	ENSG00000177606	JUN	Jun proto-oncogene, AP-1 transcription factor subunit	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1400007547.hg.1	ENSG00000081177	EXD2	exonuclease 3'-5' domain containing 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700011084.hg.1	ENSG00000108819	PPP1R9B	protein phosphatase 1 regulatory subunit 9B	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200015887.hg.1	ENSG00000036257	CUL3	cullin 3	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1900010078.hg.1	ENSG00000105708	ZNF14	zinc finger protein 14	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1700008104.hg.1	ENSG00000073969	NSF	N-ethylmaleimide sensitive factor, vesicle fusing ATPase	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100008271.hg.1	ENSG00000123091	RNF11	ring finger protein 11	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC2000009895.hg.1	ENSG00000232388	SMIM26	small integral membrane protein 26	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1400006498.hg.1	ENSG00000176246	OR4L1	olfactory receptor family 4 subfamily L member 1	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1600010648.hg.1	ENSG00000124074	ENKD1	enkurin domain containing 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200006900.hg.1	ENSG00000143869	GDF7	growth differentiation factor 7	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1100008991.hg.1	ENSG00000178105	DDX10	DEAD-box helicase 10	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1000012108.hg.1	ENSG00000121898	CPXM2	carboxypeptidase X, M14 family member 2	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0700013616.hg.1	ENSG00000179562	GCC1	GRIP and coiled-coil domain containing 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1000009155.hg.1	ENSG00000187908	DMBT1	deleted in malignant brain tumors 1	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0300011017.hg.1	ENSG00000229453	SPINK8	serine peptidase inhibitor Kazal type 8 (putative)	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0200014034.hg.1	ENSG00000080293	SCTR	secretin receptor	0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC1100006704.hg.1	ENSG00000181074	OR52N4	olfactory receptor family 52 subfamily N member 4	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0900011382.hg.1	ENSG00000119402	FBXW2	F-box and WD repeat domain containing 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1700012368.hg.1	ENSG00000179598	PLD6	phospholipase D family member 6	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1400006502.hg.1	ENSG00000184394	OR4N5	olfactory receptor family 4 subfamily N member 5	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100017107.hg.1	ENSG00000136634	IL10	interleukin 10	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0400012992.hg.1	ENSG00000198948	MFAP3L	microfibril associated protein 3 like	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC2200007457.hg.1	ENSG00000100393	EP300	EP300 lysine acetyltransferase	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600011374.hg.1	ENSG00000197471	SPN	sialophorin	0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC0600013709.hg.1	ENSG00000122335	SERAC1	serine active site containing 1	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0X00007280.hg.1	ENSG00000155622	XAGE2	X antigen family member 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2200008367.hg.1	ENSG00000183765	CHEK2	checkpoint kinase 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100018130.hg.1	ENSG00000183310	OR2T34	olfactory receptor family 2 subfamily T member 34	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0100015236.hg.1	ENSG00000134248	LAMTOR5	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1900006834.hg.1	ENSG00000230522	MBD3L2	methyl-CpG binding domain protein 3 like 2	0.2	7.3E-01

ecD + DGAT1i vs DGAT	TC0700012836.hg.1	ENSG00000257093	DENND11	DENN domain containing 11	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200012100.hg.1	ENSG00000171435	KSR2	kinase suppressor of ras 2	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1900008287.hg.1	ENSG00000130202	NECTIN2	nectin cell adhesion molecule 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100006577.hg.1	ENSG00000157916	RER1	retention in endoplasmic reticulum sorting receptor 1	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0100017089.hg.1	ENSG00000198049	AVPR1B	arginine vasopressin receptor 1B	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0700010015.hg.1	ENSG00000164880	INTS1	integrator complex subunit 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300008150.hg.1	ENSG00000144820	ADGRG7	adhesion G protein-coupled receptor G7	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100009533.hg.1	ENSG00000166106	ADAMTS15	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1000009004.hg.1	ENSG00000175535	PNLIP	pancreatic lipase	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1200009876.hg.1	ENSG00000110848	CD69	CD69 molecule	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC2100007964.hg.1	ENSG00000159082	SYNJ1	synaptojanin 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1200009101.hg.1	ENSG00000224982	TMEM233	transmembrane protein 233	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0600009606.hg.1	ENSG00000112379	ARFGEF3	ARFGEF family member 3	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0X00008264.hg.1	ENSG00000186471	AKAP14	A-kinase anchoring protein 14	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1600006548.hg.1	ENSG00000100726	TELO2	telomere maintenance 2	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1100007064.hg.1	ENSG00000091664	SLC17A6	solute carrier family 17 member 6	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1600007485.hg.1	ENSG00000156860	FBRS	fibrosin	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1100010948.hg.1	ENSG00000149124	GLYAT	glycine-N-acyltransferase	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC2200006703.hg.1	ENSG00000169635	HIC2	HIC ZBTB transcriptional repressor 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100010144.hg.1	ENSG00000173080	RXFP4	relaxin family peptide/INSL5 receptor 4	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0300013882.hg.1	ENSG00000175040	CHST2	carbohydrate sulfotransferase 2	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1900009100.hg.1	ENSG00000099821	POLRMT	RNA polymerase mitochondrial	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900012033.hg.1	ENSG00000176978	DPP7	dipeptidyl peptidase 7	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1900011495.hg.1	ENSG00000179873	NLRP11	NLR family pyrin domain containing 11	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700013598.hg.1	ENSG00000077454	LRCH4	leucine rich repeats and calponin homology domain contain	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1600008189.hg.1	ENSG00000103066	PLA2G15	phospholipase A2 group XV	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0900011962.hg.1	ENSG00000148411	NACC2	NACC family member 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0300013842.hg.1	ENSG00000163681	SLMAP	sarcolemma associated protein	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0100008773.hg.1	ENSG00000057468	MSH4	mutS homolog 4	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1300006777.hg.1	ENSG00000175664	TEX26	testis expressed 26	0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC1600011292.hg.1	ENSG00000187741	FANCA	FA complementation group A	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0300012164.hg.1	ENSG00000051341	POLQ	DNA polymerase theta	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0200014728.hg.1	ENSG00000248672	LY75-CD302	LY75-CD302 readthrough	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC2100008087.hg.1	ENSG00000159267	HLCS	holocarboxylase synthetase	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1100008847.hg.1	ENSG00000166037	CEP57	centrosomal protein 57	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1000008908.hg.1	ENSG00000108061	SHOC2	SHOC2 leucine rich repeat scaffold protein	0.2	5.4E-01
ecD + DGAT1i vs DGAT	TC0100012673.hg.1	ENSG00000116237	ICMT	isoprenylcysteine carboxyl methyltransferase	0.2	7.6E-01

ecD + DGAT1i vs DGAT	TC0100008121.hg.1	ENSG00000132773	TOE1	target of EGR1, exonuclease	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0900009437.hg.1	ENSG00000147853	AK3	adenylate kinase 3	0.2	5.3E-01
ecD + DGAT1i vs DGAT	TC1400006742.hg.1	ENSG00000100441	KHNYN	KH and NYN domain containing	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0500012162.hg.1	ENSG00000112983	BRD8	bromodomain containing 8	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0X00008712.hg.1	ENSG00000013619	MAMLD1	mastermind like domain containing 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100010792.hg.1	ENSG00000086205	FOLH1	folate hydrolase 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC2000008211.hg.1	ENSG00000185019	UBOX5	U-box domain containing 5	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200010246.hg.1	ENSG00000115368	WDR75	WD repeat domain 75	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0300007077.hg.1	ENSG00000114739	ACVR2B	activin A receptor type 2B	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1300010048.hg.1	ENSG00000005812	FBXL3	F-box and leucine rich repeat protein 3	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC2200008710.hg.1	ENSG00000100221	JOSD1	Josephin domain containing 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1400009410.hg.1	ENSG00000089775	ZBTB25	zinc finger and BTB domain containing 25	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1200010902.hg.1	ENSG00000139645	ANKRD52	ankyrin repeat domain 52	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300012880.hg.1	ENSG00000174928	C3orf33	chromosome 3 open reading frame 33	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1400007511.hg.1	ENSG00000182185	RAD51B	RAD51 paralog B	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300009012.hg.1	ENSG00000114124	GRK7	G protein-coupled receptor kinase 7	0.2	5.5E-01
ecD + DGAT1i vs DGAT	TC1700009249.hg.1	ENSG00000181408	UTS2R	urotensin 2 receptor	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC0100015436.hg.1	ENSG00000155761	SPAG17	sperm associated antigen 17	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900011440.hg.1	ENSG00000136834	OR1J1	olfactory receptor family 1 subfamily J member 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1800007504.hg.1	ENSG00000134444	RELCH	RAB11 binding and LisH domain, coiled-coil and HEAT repea	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1100006660.hg.1	ENSG00000226288	OR52I2	olfactory receptor family 52 subfamily I member 2	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0500010553.hg.1	ENSG00000082074	FYB1	FYN binding protein 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0600007263.hg.1	ENSG00000278637	H4C1	H4 clustered histone 1	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00006593.hg.1	ENSG00000073464	CLCN4	chloride voltage-gated channel 4	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1000009164.hg.1	ENSG00000203795	FAM24A	family with sequence similarity 24 member A	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100010314.hg.1	ENSG00000122224	LY9	lymphocyte antigen 9	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0100013756.hg.1	ENSG00000196449	YRDC	yrdC N6-threonylcarbamoyltransferase domain containing	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700006582.hg.1	ENSG00000159961	OR3A3	olfactory receptor family 3 subfamily A member 3	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1100008819.hg.1	ENSG00000186280	KDM4D	lysine demethylase 4D	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0100007678.hg.1	ENSG00000116478	HDAC1	histone deacetylase 1	0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC1500009036.hg.1	ENSG00000134138	MEIS2	Meis homeobox 2	0.2	4.5E-01
ecD + DGAT1i vs DGAT	TC1600007965.hg.1	ENSG00000198417	MT1F	metallothionein 1F	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0100010334.hg.1	ENSG00000143222	UFC1	ubiquitin-fold modifier conjugating enzyme 1	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0200013357.hg.1	ENSG00000172086	KRCC1	lysine rich coiled-coil 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1400009669.hg.1	ENSG00000156030	MIDEAS	mitotic deacetylase associated SANT domain protein	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1000012117.hg.1	ENSG00000182022	CHST15	carbohydrate sulfotransferase 15	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC1100008139.hg.1	ENSG00000110711	AIP	AHR interacting HSP90 co-chaperone	0.2	7.7E-01

ecD + DGAT1i vs DGAT	TC0100012167.hg.1	ENSG00000117009	KMO	kynurenine 3-monooxygenase	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0900009173.hg.1	ENSG00000148386	LCN9	lipocalin 9	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1100010885.hg.1	ENSG00000149115	TNKS1BP1	tankyrase 1 binding protein 1	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC1900011132.hg.1	ENSG00000063127	SLC6A16	solute carrier family 6 member 16	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0300013906.hg.1	ENSG00000197584	KCNMB2	potassium calcium-activated channel subfamily M regulato	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0X00007721.hg.1	ENSG00000147138	GPR174	G protein-coupled receptor 174	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0200007115.hg.1	ENSG00000115295	CLIP4	CAP-Gly domain containing linker protein family member 4	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1600008134.hg.1	ENSG00000168748	CA7	carbonic anhydrase 7	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1100006888.hg.1	ENSG00000187079	TEAD1	TEA domain transcription factor 1	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0700008666.hg.1	ENSG00000105819	PMPCB	peptidase, mitochondrial processing subunit beta	0.2	5.1E-01
ecD + DGAT1i vs DGAT	TC0300013296.hg.1	ENSG00000205981	DNAJC19	DnaJ heat shock protein family (Hsp40) member C19	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1100010895.hg.1	ENSG00000134809	TIMM10	translocase of inner mitochondrial membrane 10	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500013204.hg.1	ENSG00000310517	CAST	calpastatin	0.2	5.5E-01
ecD + DGAT1i vs DGAT	TC2200007486.hg.1	ENSG00000196419	XRCC6	X-ray repair cross complementing 6	0.2	4.1E-01
ecD + DGAT1i vs DGAT	TC1800009285.hg.1	ENSG00000265681	RPL17	ribosomal protein L17	0.2	4.7E-01
ecD + DGAT1i vs DGAT	TC0100014392.hg.1	ENSG00000162604	TM2D1	TM2 domain containing 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0500012059.hg.1	ENSG00000213585	VDAC1	voltage dependent anion channel 1	0.2	5.2E-01
ecD + DGAT1i vs DGAT	TC0600007864.hg.1	ENSG00000065491	TBC1D22B	TBC1 domain family member 22B	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0200006831.hg.1	ENSG00000163032	VSNL1	visinin like 1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0300013960.hg.1	ENSG00000181061	HIGD1A	HIG1 hypoxia inducible domain family member 1A	0.2	4.4E-01
ecD + DGAT1i vs DGAT	TC0500013228.hg.1	ENSG00000145833	DDX46	DEAD-box helicase 46	0.2	5.4E-01
ecD + DGAT1i vs DGAT	TC0100013800.hg.1	ENSG00000163909	HEYL	hes related family bHLH transcription factor with YRPW mot	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1800008259.hg.1	ENSG00000212710	CTAGE1	cutaneous T cell lymphoma-associated antigen 1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0800008122.hg.1	ENSG00000133740	E2F5	E2F transcription factor 5	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0100018389.hg.1	ENSG00000008128	CDK11A	cyclin dependent kinase 11A	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1400007139.hg.1	ENSG00000139921	TMX1	thioredoxin related transmembrane protein 1	0.2	5.5E-01
ecD + DGAT1i vs DGAT	TC1800006739.hg.1	ENSG00000128789	PSMG2	proteasome assembly chaperone 2	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC0800010524.hg.1	ENSG00000104331	BPNT2	3'(2'), 5'-bisphosphate nucleotidase 2	0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC0X00010989.hg.1	ENSG00000182195	LDOC1	LDOC1 regulator of NFKB signaling	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0300008672.hg.1	ENSG00000163885	CFAP100	cilia and flagella associated protein 100	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0800011395.hg.1	ENSG00000147650	LRP12	LDL receptor related protein 12	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2000009916.hg.1	ENSG00000259399	TGIF2-RAB5IF	TGIF2-RAB5IF readthrough	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0400008841.hg.1	ENSG00000179387	ELMOD2	ELMO domain containing 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2200008350.hg.1	ENSG00000180957	PITPNB	phosphatidylinositol transfer protein beta	0.2	5.4E-01
ecD + DGAT1i vs DGAT	TC0600010901.hg.1	ENSG00000047579	DTNBP1	dystrobrevin binding protein 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1500008360.hg.1	ENSG00000176463	SLCO3A1	solute carrier organic anion transporter family member 3A1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1700009758.hg.1	ENSG00000233670	PIRT	phosphoinositide interacting regulator of transient receptor	0.2	6.8E-01

ecD + DGAT1i vs DGAT	TC1700010038.hg.1	ENSG00000083290	ULK2	unc-51 like autophagy activating kinase 2	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1300010029.hg.1	ENSG00000139597	N4BP2L1	NEDD4 binding protein 2 like 1	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0X00008344.hg.1	ENSG00000183918	SH2D1A	SH2 domain containing 1A	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0300013819.hg.1	ENSG00000196345	ZKSCAN7	zinc finger with KRAB and SCAN domains 7	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0900008666.hg.1	ENSG00000239590	OR1J4	olfactory receptor family 1 subfamily J member 4	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100013872.hg.1	ENSG00000127129	EDN2	endothelin 2	0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC1700007827.hg.1	ENSG00000212659	KRTAP9-6	keratin associated protein 9-6	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0200016504.hg.1	ENSG00000163006	CCDC138	coiled-coil domain containing 138	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1200008729.hg.1	ENSG00000013503	POLR3B	RNA polymerase III subunit B	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0500009585.hg.1	ENSG00000175414	ARL10	ARF like GTPase 10	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0500007491.hg.1	ENSG00000175857	GAPT	GRB2 binding adaptor protein, transmembrane	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100015254.hg.1	ENSG00000121931	LRIF1	ligand dependent nuclear receptor interacting factor 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1000008383.hg.1	ENSG00000173239	LIPM	lipase family member M	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0200014819.hg.1	ENSG00000169432	SCN9A	sodium voltage-gated channel alpha subunit 9	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0700009060.hg.1	ENSG00000135248	GARIN1B	golgi associated RAB2 interactor 1B	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1000010921.hg.1	ENSG00000156574	NODAL	nodal growth differentiation factor	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1700008438.hg.1	ENSG00000108384	RAD51C	RAD51 paralog C	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0300006925.hg.1	ENSG00000163513	TGFBR2	transforming growth factor beta receptor 2	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1500007616.hg.1	ENSG00000174442	ZWILCH	zwilch kinetochore protein	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1900007173.hg.1	ENSG00000123146	ADGRE5	adhesion G protein-coupled receptor E5	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400011750.hg.1	ENSG00000138741	TRPC3	transient receptor potential cation channel subfamily C mer	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00007704.hg.1	ENSG00000131174	COX7B	cytochrome c oxidase subunit 7B	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1300008602.hg.1	ENSG00000180660	MAB21L1	mab-21 like 1	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0200010615.hg.1	ENSG00000163249	CCNYL1	cyclin Y like 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0200016581.hg.1	ENSG00000187699	AKAP19	A-kinase anchoring protein 19	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0X00009095.hg.1	ENSG00000123594	ATXN3L	ataxin 3 like	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC2100006974.hg.1	ENSG00000159140	SON	SON DNA and RNA binding protein	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600012452.hg.1	ENSG00000135315	CEP162	centrosomal protein 162	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1900011840.hg.1	ENSG00000099800	TIMM13	translocase of inner mitochondrial membrane 13	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0500009100.hg.1	ENSG00000256235	SMIM3	small integral membrane protein 3	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1200011454.hg.1	ENSG00000198707	CEP290	centrosomal protein 290	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1500010850.hg.1	ENSG00000134146	DPH6	diphthamine biosynthesis 6	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100008328.hg.1	ENSG00000137522	RNF121	ring finger protein 121	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1400006534.hg.1	ENSG00000169413	RNASE6	ribonuclease A family member 6	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1200012577.hg.1	ENSG00000130035	GALNT8	polypeptide N-acetylgalactosaminyltransferase 8	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1900007004.hg.1	ENSG00000142444	TIMM29	translocase of inner mitochondrial membrane 29	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0900009931.hg.1	ENSG00000165282	PIGO	phosphatidylinositol glycan anchor biosynthesis class O	0.2	7.3E-01

ecD + DGAT1i vs DGAT	TC0800012287.hg.1	ENSG00000104660	LEPROTL1	leptin receptor overlapping transcript like 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0500013106.hg.1	ENSG00000131446	MGAT1	alpha-1,3-mannosyl-glycoprotein 2-beta-N-acetylglucosam	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011807.hg.1	ENSG00000198440	ZNF583	zinc finger protein 583	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0500013109.hg.1	ENSG00000196670	ZFP62	ZFP62 zinc finger protein	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0500009210.hg.1	ENSG00000113263	ITK	IL2 inducible T cell kinase	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1400007679.hg.1	ENSG00000165898	ISCA2	iron-sulfur cluster assembly 2	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0700009065.hg.1	ENSG00000128596	CCDC136	coiled-coil domain containing 136	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1200012599.hg.1	ENSG00000139154	AEBP2	AE binding protein 2	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0100015957.hg.1	ENSG00000116539	ASH1L	ASH1 like histone lysine methyltransferase	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0600011531.hg.1	ENSG00000223501	VPS52	VPS52 subunit of GARP complex	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300012897.hg.1	ENSG00000114850	SSR3	signal sequence receptor subunit 3	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1000011266.hg.1	ENSG00000204033	LRIT2	leucine rich repeat, Ig-like and transmembrane domains 2	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0100010764.hg.1	ENSG00000186283	TOR3A	torsin family 3 member A	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1500009438.hg.1	ENSG00000140280	LYSMD2	LysM domain containing 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0500012285.hg.1	ENSG00000197948	FCHSD1	FCH and double SH3 domains 1	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC2000008232.hg.1	ENSG00000125817	CENPB	centromere protein B	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700006466.hg.1	ENSG00000164818	DNAAF5	dynein axonemal assembly factor 5	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200007184.hg.1	ENSG00000115760	BIRC6	baculoviral IAP repeat containing 6	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1000008047.hg.1	ENSG00000172586	CHCHD1	coiled-coil-helix-coiled-coil-helix domain containing 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200011034.hg.1	ENSG00000135932	CAB39	calcium binding protein 39	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100012278.hg.1	ENSG00000143653	SCCPDH	saccharopine dehydrogenase (putative)	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC0600014068.hg.1	ENSG00000111843	TMEM14C	transmembrane protein 14C	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC0200013261.hg.1	ENSG00000042445	RETSAT	retinol saturase	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200006969.hg.1	ENSG00000084676	NCOA1	nuclear receptor coactivator 1	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0100011855.hg.1	ENSG00000143774	GUK1	guanylate kinase 1	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1700012329.hg.1	ENSG00000127804	METTL16	methyltransferase 16, RNA N6-adenosine	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0500009377.hg.1	ENSG00000040275	SPDL1	spindle apparatus coiled-coil protein 1	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0200012009.hg.1	ENSG00000138101	DTNB	dystrobrevin beta	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0200007077.hg.1	ENSG00000163798	SLC4A1AP	solute carrier family 4 member 1 adaptor protein	0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC0100009370.hg.1	ENSG00000186150	UBL4B	ubiquitin like 4B	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0X00007707.hg.1	ENSG00000165240	ATP7A	ATPase copper transporting alpha	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0900006758.hg.1	ENSG00000137145	DENND4C	DENN domain containing 4C	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0200015225.hg.1	ENSG00000198130	HIBCH	3-hydroxyisobutyryl-CoA hydrolase	0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC0800010746.hg.1	ENSG00000147596	PRDM14	PR/SET domain 14	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0700007977.hg.1	ENSG00000188763	FZD9	frizzled class receptor 9	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0X00011237.hg.1	ENSG00000155961	RAB39B	RAB39B, member RAS oncogene family	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00006587.hg.1	ENSG00000234469	CLDN34	claudin 34	0.2	6.7E-01

ecD + DGAT1i vs DGAT	TC0700008868.hg.1	ENSG00000135269	TES	testin LIM domain protein	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100007207.hg.1	ENSG00000158828	PINK1	PTEN induced kinase 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1500007196.hg.1	ENSG00000140284	SLC27A2	solute carrier family 27 member 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1000008482.hg.1	ENSG00000138180	CEP55	centrosomal protein 55	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1900007260.hg.1	ENSG00000167460	TPM4	tropomyosin 4	0.2	4.7E-01
ecD + DGAT1i vs DGAT	TC0100011270.hg.1	ENSG00000122188	LAX1	lymphocyte transmembrane adaptor 1	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0800007051.hg.1	ENSG00000104722	NEFM	neurofilament medium chain	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1500009946.hg.1	ENSG00000066933	MYO9A	myosin IXA	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0300009016.hg.1	ENSG00000069849	ATP1B3	ATPase Na+/K+ transporting subunit beta 3	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2000006899.hg.1	ENSG00000088930	XRN2	5'-3' exoribonuclease 2	0.2	5.1E-01
ecD + DGAT1i vs DGAT	TC1900010894.hg.1	ENSG00000167384	ZNF180	zinc finger protein 180	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1900006646.hg.1	ENSG00000179855	GIPC3	GIPC PDZ domain containing family member 3	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0900011388.hg.1	ENSG00000119403	PHF19	PHD finger protein 19	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0500008589.hg.1	ENSG00000198108	CHSY3	chondroitin sulfate synthase 3	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0600012597.hg.1	ENSG00000135333	EPHA7	EPH receptor A7	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1500009138.hg.1	ENSG00000128908	INO80	INO80 complex ATPase subunit	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0700008745.hg.1	ENSG00000005249	PRKAR2B	protein kinase cAMP-dependent type II regulatory subunit be	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1200007906.hg.1	ENSG00000166896	ATP23	ATP23 metallopeptidase and ATP synthase assembly factor	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1100008704.hg.1	ENSG00000077498	TYR	tyrosinase	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0300013784.hg.1	ENSG00000182533	CAV3	caveolin 3	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900011967.hg.1	ENSG00000183668	PSG9	pregnancy specific beta-1-glycoprotein 9	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0600006873.hg.1	ENSG00000153162	BMP6	bone morphogenetic protein 6	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1300008111.hg.1	ENSG00000126231	PROZ	protein Z, vitamin K dependent plasma glycoprotein	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0900006577.hg.1	ENSG00000137033	IL33	interleukin 33	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900011776.hg.1	ENSG00000182324	KCNJ14	potassium inwardly rectifying channel subfamily J member 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0400010892.hg.1	ENSG00000109163	GNRHR	gonadotropin releasing hormone receptor	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1300010040.hg.1	ENSG00000197168	NEK5	NIMA related kinase 5	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0700013501.hg.1	ENSG00000240230	COX19	cytochrome c oxidase assembly factor COX19	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1100009960.hg.1	ENSG00000255307	OR52B2	olfactory receptor family 52 subfamily B member 2	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0100010115.hg.1	ENSG00000163462	TRIM46	tripartite motif containing 46	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1600011423.hg.1	ENSG00000157335	CLEC18C	C-type lectin domain family 18 member C	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200009791.hg.1	ENSG00000184344	GDF3	growth differentiation factor 3	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1100010703.hg.1	ENSG00000180720	CHRM4	cholinergic receptor muscarinic 4	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC1300008827.hg.1	ENSG00000165837	ERICH6B	glutamate rich 6B	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1700012485.hg.1	ENSG00000185105	MYADML2	myeloid associated differentiation marker like 2	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1100012418.hg.1	ENSG00000137656	BUD13	BUD13 spliceosome associated protein	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200012068.hg.1	ENSG00000111412	SPRING1	SREBF pathway regulator in golgi 1	0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC1400007912.hg.1	ENSG00000165533	TTC8	tetratricopeptide repeat domain 8	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1700010645.hg.1	ENSG00000212900	KRTAP3-2	keratin associated protein 3-2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100012131.hg.1	ENSG00000196611	MMP1	matrix metallopeptidase 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0900011148.hg.1	ENSG00000119326	CTNNAL1	catenin alpha like 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0900008748.hg.1	ENSG00000136933	RABEPK	Rab9 effector protein with kelch motifs	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0200014735.hg.1	ENSG00000153250	RBMS1	RNA binding motif single stranded interacting protein 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0300010185.hg.1	ENSG00000180914	OXTR	oxytocin receptor	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1500009921.hg.1	ENSG00000137831	UACA	uveal autoantigen with coiled-coil domains and ankyrin repe	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC2200007477.hg.1	ENSG00000100412	ACO2	aconitase 2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1000010192.hg.1	ENSG00000165757	JCAD	junctional cadherin 5 associated	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0700011497.hg.1	ENSG00000009950	MLXIPL	MLX interacting protein like	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1200010612.hg.1	ENSG00000167550	RHEBL1	RHEB like 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1000009007.hg.1	ENSG00000266200	PNLIPRP2	pancreatic lipase related protein 2 (gene/pseudogene)	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0800010511.hg.1	ENSG00000170786	SDR16C5	short chain dehydrogenase/reductase family 16C member 5	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0100016003.hg.1	ENSG00000183856	IQGAP3	IQ motif containing GTPase activating protein 3	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100015871.hg.1	ENSG00000188643	S100A16	S100 calcium binding protein A16	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900006711.hg.1	ENSG00000185361	TNFAIP8L1	TNF alpha induced protein 8 like 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC2000008892.hg.1	ENSG00000125967	NECAB3	N-terminal EF-hand calcium binding protein 3	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0700010198.hg.1	ENSG00000178397	FAM220A	family with sequence similarity 220 member A	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0600012061.hg.1	ENSG00000112144	CILK1	ciliogenesis associated kinase 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0800011105.hg.1	ENSG00000205133	TRIQK	triple QxxK/R motif containing	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700012286.hg.1	ENSG00000167447	SMG8	SMG8 nonsense mediated mRNA decay factor	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700012189.hg.1	ENSG00000161956	SENP3	SUMO specific peptidase 3	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0800009268.hg.1	ENSG00000160959	LRRC14	leucine rich repeat containing 14	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200007612.hg.1	ENSG00000161813	LARP4	La ribonucleoprotein 4	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1800006731.hg.1	ENSG00000176014	TUBB6	tubulin beta 6 class V	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600007936.hg.1	ENSG00000103546	SLC6A2	solute carrier family 6 member 2	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0200009071.hg.1	ENSG00000163075	CFAP221	cilia and flagella associated protein 221	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1800008734.hg.1	ENSG00000174448	STARD6	StAR related lipid transfer domain containing 6	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0600007596.hg.1	ENSG00000232810	TNF	tumor necrosis factor	0.2	5.5E-01
ecD + DGAT1i vs DGAT	TC1300008713.hg.1	ENSG00000165572	KBTBD6	kelch repeat and BTB domain containing 6	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0500009038.hg.1	ENSG00000204909	SPINK9	serine peptidase inhibitor Kazal type 9	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100009912.hg.1	ENSG00000182070	OR52A1	olfactory receptor family 52 subfamily A member 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600007869.hg.1	ENSG00000137200	CMTR1	cap methyltransferase 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0900010284.hg.1	ENSG00000260691	ANKRD20A1	ankyrin repeat domain 20 family member A1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1000010686.hg.1	ENSG00000122952	ZWINT	ZW10 interacting kinetochore protein	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0X00011413.hg.1	ENSG00000198910	L1CAM	L1 cell adhesion molecule	0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC1100007426.hg.1	ENSG00000181830	SLC35C1	solute carrier family 35 member C1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900007520.hg.1	ENSG00000198887	SMC5	structural maintenance of chromosomes 5	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1100012514.hg.1	ENSG00000172269	DPAGT1	dolichyl-phosphate N-acetylglucosaminephosphotransfera	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1100010991.hg.1	ENSG00000134812	CBLIF	cobalamin binding intrinsic factor	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100015079.hg.1	ENSG00000162694	EXTL2	exostosin like glycosyltransferase 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2200007655.hg.1	ENSG00000186951	PPARA	peroxisome proliferator activated receptor alpha	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600011045.hg.1	ENSG00000140943	MBTPS1	membrane bound transcription factor peptidase, site 1	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0X00006676.hg.1	ENSG00000102010	BMX	BMX non-receptor tyrosine kinase	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1100006629.hg.1	ENSG00000129744	ART1	ADP-ribosyltransferase 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900010370.hg.1	ENSG00000083067	TRPM3	transient receptor potential cation channel subfamily M mer	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0100013072.hg.1	ENSG00000159363	ATP13A2	ATPase cation transporting 13A2	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1700007851.hg.1	ENSG00000173812	EIF1	eukaryotic translation initiation factor 1	0.2	3.6E-01
ecD + DGAT1i vs DGAT	TC0200013772.hg.1	ENSG00000153165	RGPD3	RANBP2 like and GRIP domain containing 3	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200008500.hg.1	ENSG00000144021	CIAO1	cytosolic iron-sulfur assembly component 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300012566.hg.1	ENSG00000118017	A4GNT	alpha-1,4-N-acetylglucosaminyltransferase	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC2000009948.hg.1	ENSG00000215440	NPEPL1	aminopeptidase like 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200006647.hg.1	ENSG00000119203	CPSF3	cleavage and polyadenylation specific factor 3	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC0500007868.hg.1	ENSG00000085365	SCAMP1	secretory carrier membrane protein 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1100012444.hg.1	ENSG00000160613	PCSK7	proprotein convertase subtilisin/kexin type 7	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0200010007.hg.1	ENSG00000217236	SP9	Sp9 transcription factor	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC1600009777.hg.1	ENSG00000140750	ARHGAP17	Rho GTPase activating protein 17	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100016158.hg.1	ENSG00000143256	PFDN2	prefoldin subunit 2	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1600006888.hg.1	ENSG00000179583	CIITA	class II major histocompatibility complex transactivator	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100010713.hg.1	ENSG00000116183	PAPPA2	pappalysin 2	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0500008620.hg.1	ENSG00000164400	CSF2	colony stimulating factor 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700013534.hg.1	ENSG00000006625	GGCT	gamma-glutamylcyclotransferase	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0X00009842.hg.1	ENSG00000147059	SPIN2A	spindlin family member 2A	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1900006764.hg.1	ENSG00000160633	SAFB	scaffold attachment factor B	0.2	5.1E-01
ecD + DGAT1i vs DGAT	TC0100018430.hg.1	ENSG00000163866	SMIM12	small integral membrane protein 12	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0500012965.hg.1	ENSG00000169223	LMAN2	lectin, mannose binding 2	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0X00006801.hg.1	ENSG00000165182	CXorf58	chromosome X open reading frame 58	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1000009714.hg.1	ENSG00000065675	PRKCQ	protein kinase C theta	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500006643.hg.1	ENSG00000186297	GABRA5	gamma-aminobutyric acid type A receptor subunit alpha5	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1600006492.hg.1	ENSG00000103260	METRN	meteorin, glial cell differentiation regulator	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400009080.hg.1	ENSG00000185149	NPY2R	neuropeptide Y receptor Y2	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1500009370.hg.1	ENSG00000166262	FAM227B	family with sequence similarity 227 member B	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1800008437.hg.1	ENSG00000101746	NOL4	nucleolar protein 4	0.2	7.0E-01

ecD + DGAT1i vs DGAT	TC0400006517.hg.1	ENSG00000163945	UVSSA	UV stimulated scaffold protein A	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1600008329.hg.1	ENSG00000257017	HP	haptoglobin	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900011370.hg.1	ENSG00000078725	BRINP1	BMP/retinoic acid inducible neural specific 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100007958.hg.1	ENSG00000187801	ZFP69B	ZFP69 zinc finger protein B	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2000008107.hg.1	ENSG00000171703	TCEA2	transcription elongation factor A2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700011451.hg.1	ENSG00000108854	SMURF2	SMAD specific E3 ubiquitin protein ligase 2	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC0300011036.hg.1	ENSG00000114302	PRKAR2A	protein kinase cAMP-dependent type II regulatory subunit al	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1500006818.hg.1	ENSG00000128463	EMC4	ER membrane protein complex subunit 4	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0900008482.hg.1	ENSG00000136867	SLC31A2	solute carrier family 31 member 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1900008240.hg.1	ENSG00000167637	ZNF283	zinc finger protein 283	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200007835.hg.1	ENSG00000135469	COQ10A	coenzyme Q10A	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0700010509.hg.1	ENSG00000172115	CYCS	cytochrome c, somatic	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC1100007184.hg.1	ENSG00000170946	DNAJC24	DnaJ heat shock protein family (Hsp40) member C24	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1000006798.hg.1	ENSG00000151465	CDC123	cell division cycle 123	0.2	5.1E-01
ecD + DGAT1i vs DGAT	TC0400011421.hg.1	ENSG00000109270	LAMTOR3	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2200007320.hg.1	ENSG00000128310	GALR3	galanin receptor 3	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0800009921.hg.1	ENSG00000104756	KCTD9	potassium channel tetramerization domain containing 9	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0900011533.hg.1	ENSG00000119487	MAPKAP1	MAPK associated protein 1	0.2	5.4E-01
ecD + DGAT1i vs DGAT	TC1600011399.hg.1	ENSG00000187193	MT1X	metallothionein 1X	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0100007184.hg.1	ENSG00000169914	OTUD3	OTU deubiquitinase 3	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100009880.hg.1	ENSG00000132109	TRIM21	tripartite motif containing 21	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900011610.hg.1	ENSG00000136840	ST6GALNAC4	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 4	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0100015815.hg.1	ENSG00000196407	THEM5	thioesterase superfamily member 5	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0400008376.hg.1	ENSG00000138802	SEC24B	SEC24 homolog B, COPII component	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC2100007597.hg.1	ENSG00000155304	HSPA13	heat shock protein family A (Hsp70) member 13	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0600008562.hg.1	ENSG00000112701	SENP6	SUMO specific peptidase 6	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1900010574.hg.1	ENSG00000180479	ZNF571	zinc finger protein 571	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1000007103.hg.1	ENSG00000099246	RAB18	RAB18, member RAS oncogene family	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1400010635.hg.1	ENSG00000165548	TMEM63C	transmembrane protein 63C	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400008287.hg.1	ENSG00000145354	CISD2	CDGSH iron sulfur domain 2	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC2200007287.hg.1	ENSG00000100055	CYTH4	cytohesin 4	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2000007313.hg.1	ENSG00000129988	LBP	lipopolysaccharide binding protein	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2000007162.hg.1	ENSG00000288649	ACTL10	actin like 10	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1900008015.hg.1	ENSG00000188766	SPRED3	sprouty related EVH1 domain containing 3	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1000009985.hg.1	ENSG00000078114	NEBL	nebulette	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800010949.hg.1	ENSG00000104497	SNX16	sorting nexin 16	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1100012730.hg.1	ENSG00000165526	RPUSD4	RNA pseudouridine synthase D4	0.2	7.5E-01

ecD + DGAT1i vs DGAT	TC0800008032.hg.1	ENSG00000104427	ZC2HC1A	zinc finger C2HC-type containing 1A	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1600007978.hg.1	ENSG00000070915	SLC12A3	solute carrier family 12 member 3	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700011749.hg.1	ENSG00000177885	GRB2	growth factor receptor bound protein 2	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1700012447.hg.1	ENSG00000213218	CSH2	chorionic somatomammotropin hormone 2	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100011581.hg.1	ENSG00000117724	CENPF	centromere protein F	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0800009157.hg.1	ENSG00000160886	LY6K	lymphocyte antigen 6 family member K	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0X00007777.hg.1	ENSG00000155008	APOOL	apolipoprotein O like	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1400008704.hg.1	ENSG00000092067	CEBPE	CCAAT enhancer binding protein epsilon	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0300010544.hg.1	ENSG00000151092	NGLY1	N-glycanase 1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200012753.hg.1	ENSG00000205809	KLRC2	killer cell lectin like receptor C2	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900007862.hg.1	ENSG00000105679	GAPDHS	glyceraldehyde-3-phosphate dehydrogenase, spermatogen	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0X00010664.hg.1	ENSG00000101883	RHOXF1	Rhox homeobox family member 1	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0300009412.hg.1	ENSG00000163536	SERPINI1	serpin family I member 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1600011551.hg.1	ENSG00000166548	TK2	thymidine kinase 2	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1600009079.hg.1	ENSG00000196408	NOXO1	NADPH oxidase organizer 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0700012605.hg.1	ENSG00000158623	COPG2	coat protein complex I subunit gamma 2	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1200007425.hg.1	ENSG00000189079	ARID2	AT-rich interaction domain 2	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0100008023.hg.1	ENSG00000171960	PPIH	peptidylprolyl isomerase H	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700009277.hg.1	ENSG00000181072	CHRM2	cholinergic receptor muscarinic 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1000012510.hg.1	ENSG00000198546	ZNF511	zinc finger protein 511	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1000008212.hg.1	ENSG00000188199	NUTM2B	NUT family member 2B	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0300008768.hg.1	ENSG00000183624	HMCES	5-hydroxymethylcytosine binding, ES cell specific	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800008484.hg.1	ENSG00000164934	DCAF13	DDB1 and CUL4 associated factor 13	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0900011603.hg.1	ENSG00000106991	ENG	endoglin	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700008421.hg.1	ENSG00000141194	OR4D1	olfactory receptor family 4 subfamily D member 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1200012258.hg.1	ENSG00000090975	PITPNM2	phosphatidylinositol transfer protein membrane associated	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300012770.hg.1	ENSG00000163762	TM4SF18	transmembrane 4 L six family member 18	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700013585.hg.1	ENSG00000240720	LRRD1	leucine rich repeats and death domain containing 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1700010314.hg.1	ENSG00000126860	EVI2A	ecotropic viral integration site 2A	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200010764.hg.1	ENSG00000186049	KRT73	keratin 73	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1700007481.hg.1	ENSG00000131242	RAB11FIP4	RAB11 family interacting protein 4	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC2200007043.hg.1	ENSG00000176635	HORMAD2	HORMA domain containing 2	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1300008451.hg.1	ENSG00000183463	URAD	ureidoimidazoline (2-oxo-4-hydroxy-4-carboxy-5-) decarbox	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0800007335.hg.1	ENSG00000165046	LETM2	leucine zipper and EF-hand containing transmembrane prot	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100007600.hg.1	ENSG00000181927	OR4P4	olfactory receptor family 4 subfamily P member 4	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0X00007965.hg.1	ENSG00000184905	TCEAL2	transcription elongation factor A like 2	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0100007745.hg.1	ENSG00000189280	GJB5	gap junction protein beta 5	0.2	6.9E-01

ecD + DGAT1i vs DGAT	TC1900012040.hg.1	ENSG00000187116	LILRA5	leukocyte immunoglobulin like receptor A5	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC2100008374.hg.1	ENSG00000175894	TSPEAR	thrombospondin type laminin G domain and EAR repeats	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200007819.hg.1	ENSG00000123374	CDK2	cyclin dependent kinase 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0200012648.hg.1	ENSG00000275052	PPP4R3B	protein phosphatase 4 regulatory subunit 3B	0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC1200008790.hg.1	ENSG00000135093	USP30	ubiquitin specific peptidase 30	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC2000008985.hg.1	ENSG00000131051	RBM39	RNA binding motif protein 39	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200012680.hg.1	ENSG00000111058	ACSS3	acyl-CoA synthetase short chain family member 3	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1800006437.hg.1	ENSG00000101557	USP14	ubiquitin specific peptidase 14	0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC1200012149.hg.1	ENSG00000089154	GCN1	GCN1 activator of EIF2AK4	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1600007448.hg.1	ENSG00000102879	CORO1A	coronin 1A	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1800007595.hg.1	ENSG00000150636	CCDC102B	coiled-coil domain containing 102B	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0300011222.hg.1	ENSG00000113812	ACTR8	actin related protein 8	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0100016952.hg.1	ENSG00000077152	UBE2T	ubiquitin conjugating enzyme E2 T	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100015902.hg.1	ENSG00000143612	LTAP1	lipid transport auxiliary protein 1	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0800011061.hg.1	ENSG00000104320	NBN	nibrin	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300013068.hg.1	ENSG00000085276	MECOM	MDS1 and EVI1 complex locus	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1500010788.hg.1	ENSG00000173575	CHD2	chromodomain helicase DNA binding protein 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200010467.hg.1	ENSG00000138395	CDK15	cyclin dependent kinase 15	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1200011400.hg.1	ENSG00000133773	CCDC59	coiled-coil domain containing 59	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1100009392.hg.1	ENSG00000196119	OR8A1	olfactory receptor family 8 subfamily A member 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1100013144.hg.1	ENSG00000236287	ZBED5	zinc finger BED-type containing 5	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0900009453.hg.1	ENSG00000120210	INSL6	insulin like 6	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100011026.hg.1	ENSG00000116747	RO60	Ro60, Y RNA binding protein	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700006645.hg.1	ENSG00000129219	PLD2	phospholipase D2	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1000010113.hg.1	ENSG00000107890	ANKRD26	ankyrin repeat domain containing 26	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100011375.hg.1	ENSG00000171067	C11orf24	chromosome 11 open reading frame 24	0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC1700008603.hg.1	ENSG00000258890	CEP95	centrosomal protein 95	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1700007560.hg.1	ENSG00000108700	CCL8	C-C motif chemokine ligand 8	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0900012288.hg.1	ENSG00000187922	LCN10	lipocalin 10	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1500007788.hg.1	ENSG00000187806	TMEM202	transmembrane protein 202	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100011458.hg.1	ENSG00000009790	TRAF3IP3	TRAF3 interacting protein 3	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1400010764.hg.1	ENSG00000100568	VTI1B	vesicle transport through interaction with t-SNAREs 1B	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0200009789.hg.1	ENSG00000136536	MARCHF7	membrane associated ring-CH-type finger 7	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0X00006725.hg.1	ENSG00000086717	PPEF1	protein phosphatase with EF-hand domain 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900006768.hg.1	ENSG00000174898	CATSPERD	catsper channel auxiliary subunit delta	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC2000009819.hg.1	ENSG00000130589	HELZ2	helicase with zinc finger 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1600007424.hg.1	ENSG00000174992	ZG16	zymogen granule protein 16	0.2	6.8E-01

ecD + DGAT1i vs DGAT	TC1900008271.hg.1	ENSG00000216588	IGSF23	immunoglobulin superfamily member 23	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0300009795.hg.1	ENSG00000175077	RTP1	receptor transporter protein 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1400010211.hg.1	ENSG00000254656	RTL1	retrotransposon Gag like 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700009472.hg.1	ENSG00000183024	OR1G1	olfactory receptor family 1 subfamily G member 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2000006558.hg.1	ENSG00000132622	HSPA12B	heat shock protein family A (Hsp70) member 12B	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC2200009331.hg.1	ENSG00000100276	RASL10A	RAS like family 10 member A	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200009497.hg.1	ENSG00000187848	P2RX2	purinergic receptor P2X 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100012902.hg.1	ENSG00000166118	SPATA19	spermatogenesis associated 19	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300013532.hg.1	ENSG00000188958	UTS2B	urotensin 2B	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0X00009867.hg.1	ENSG00000186767	SPIN4	spindlin family member 4	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1700010798.hg.1	ENSG00000108861	DUSP3	dual specificity phosphatase 3	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1800008189.hg.1	ENSG00000183206	POTEC	POTE ankyrin domain family member C	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1400010612.hg.1	ENSG00000126773	PCNX4	pecanex 4	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC1700010687.hg.1	ENSG00000141696	P3H4	prolyl 3-hydroxylase family member 4 (inactive)	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0800012428.hg.1	ENSG00000104343	UBE2W	ubiquitin conjugating enzyme E2 W	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200010795.hg.1	ENSG00000172819	RARG	retinoic acid receptor gamma	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300010390.hg.1	ENSG00000131381	RBSN	rabenosyn, RAB effector	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0Y00007342.hg.1	ENSG00000242389	RBMY1E	RNA binding motif protein Y-linked family 1 member E	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100012995.hg.1	ENSG00000110536	PTPMT1	protein tyrosine phosphatase mitochondrial 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200009300.hg.1	ENSG00000184992	BRI3BP	BRI3 binding protein	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1500010911.hg.1	ENSG00000214575	CPEB1	cytoplasmic polyadenylation element binding protein 1	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1600007514.hg.1	ENSG00000103510	KAT8	lysine acetyltransferase 8	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0600010921.hg.1	ENSG00000124788	ATXN1	ataxin 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500008772.hg.1	ENSG00000166206	GABRB3	gamma-aminobutyric acid type A receptor subunit beta3	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100015810.hg.1	ENSG00000143436	MRPL9	mitochondrial ribosomal protein L9	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100013441.hg.1	ENSG00000000938	FGR	FGR proto-oncogene, Src family tyrosine kinase	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1400007466.hg.1	ENSG00000033170	FUT8	fucosyltransferase 8	0.2	5.2E-01
ecD + DGAT1i vs DGAT	TC1600007489.hg.1	ENSG00000103549	RNF40	ring finger protein 40	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0400008834.hg.1	ENSG00000153130	SCOC	short coiled-coil protein	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0X00010426.hg.1	ENSG00000123562	MORF4L2	mortality factor 4 like 2	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0200009619.hg.1	ENSG00000150556	LYPD6B	LY6/PLAUR domain containing 6B	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1500010947.hg.1	ENSG00000184277	TM2D3	TM2 domain containing 3	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100012303.hg.1	ENSG00000137713	PPP2R1B	protein phosphatase 2 scaffold subunit Abeta	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0400009518.hg.1	ENSG00000151729	SLC25A4	solute carrier family 25 member 4	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100018440.hg.1	ENSG00000123473	STIL	STIL centriolar assembly protein	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800006557.hg.1	ENSG00000147316	MCPH1	microcephalin 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1200009796.hg.1	ENSG00000173262	SLC2A14	solute carrier family 2 member 14	0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC1400009225.hg.1	ENSG00000197045	GMFB	glia maturation factor beta	0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC1400007328.hg.1	ENSG00000100592	DAAM1	dishevelled associated activator of morphogenesis 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1000006904.hg.1	ENSG00000136738	STAM	signal transducing adaptor molecule	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0100010340.hg.1	ENSG00000158864	NDUFS2	NADH:ubiquinone oxidoreductase core subunit S2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700006556.hg.1	ENSG00000007168	PAFAH1B1	platelet activating factor acetylhydrolase 1b regulatory subu	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1900008992.hg.1	ENSG00000178229	ZNF543	zinc finger protein 543	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100017094.hg.1	ENSG00000196550	FAM72A	family with sequence similarity 72 member A	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1400007354.hg.1	ENSG00000100614	PPM1A	protein phosphatase, Mg2+/Mn2+ dependent 1A	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC0100015481.hg.1	ENSG00000134249	ADAM30	ADAM metallopeptidase domain 30	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900008464.hg.1	ENSG00000185453	ZSWIM9	zinc finger SWIM-type containing 9	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200010755.hg.1	ENSG00000170454	KRT75	keratin 75	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400008620.hg.1	ENSG00000145375	AFG2A	AAA ATPase AFG2A	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1600006644.hg.1	ENSG00000059122	FLYWCH1	FLYWCH-type zinc finger 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0600013898.hg.1	ENSG00000169612	RAMAC	RNA guanine-7 methyltransferase activating subunit	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300009004.hg.1	ENSG00000155903	RASA2	RAS p21 protein activator 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100011192.hg.1	ENSG00000110046	ATG2A	autophagy related 2A	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300011802.hg.1	ENSG00000183185	GABRR3	gamma-aminobutyric acid type A receptor subunit rho3	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1800008116.hg.1	ENSG00000141385	AFG3L2	AFG3 like matrix AAA peptidase subunit 2	0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC0300008551.hg.1	ENSG00000114023	FAM162A	family with sequence similarity 162 member A	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1800008903.hg.1	ENSG00000119537	KDSR	3-ketodihydrosphingosine reductase	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1400009124.hg.1	ENSG00000087299	L2HGDH	L-2-hydroxyglutarate dehydrogenase	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0500010342.hg.1	ENSG00000113100	CDH9	cadherin 9	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200010018.hg.1	ENSG00000179256	SMCO3	single-pass membrane protein with coiled-coil domains 3	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0X00009128.hg.1	ENSG00000130234	ACE2	angiotensin converting enzyme 2	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1900006628.hg.1	ENSG00000141905	NFIC	nuclear factor I C	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1100012976.hg.1	ENSG00000070081	NUCB2	nucleobindin 2	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0200010713.hg.1	ENSG00000138363	ATIC	5-aminoimidazole-4-carboxamide ribonucleotide formyltran	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600010291.hg.1	ENSG00000103449	SALL1	spalt like transcription factor 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2200006912.hg.1	ENSG00000100053	CRYBB3	crystallin beta B3	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC2000009848.hg.1	ENSG00000198276	UCKL1	uridine-cytidine kinase 1 like 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC2200008305.hg.1	ENSG00000100122	CRYBB1	crystallin beta B1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200014802.hg.1	ENSG00000153253	SCN3A	sodium voltage-gated channel alpha subunit 3	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0200009700.hg.1	ENSG00000144278	GALNT13	polypeptide N-acetylgalactosaminyltransferase 13	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100008264.hg.1	ENSG00000131626	PPFIA1	PPFI scaffold protein A1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1700011566.hg.1	ENSG00000108950	FAM20A	FAM20A golgi associated secretory pathway pseudokinase	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1800007358.hg.1	ENSG00000178690	DYNAP	dynactin associated protein	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC2000009955.hg.1	ENSG00000125520	SLC2A4RG	SLC2A4 regulator	0.2	6.9E-01

ecD + DGAT1i vs DGAT	TC2200009164.hg.1	ENSG00000217442	SYCE3	synaptonemal complex central element protein 3	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0300009289.hg.1	ENSG00000197980	LEKR1	leucine, glutamate and lysine rich 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700006577.hg.1	ENSG00000172150	OR1A2	olfactory receptor family 1 subfamily A member 2	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1000011363.hg.1	ENSG00000184719	RNLS	renalase, FAD dependent amine oxidase	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC0100015825.hg.1	ENSG00000182898	TCHHL1	trichohyalin like 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0200007297.hg.1	ENSG00000152147	GEMIN6	gem nuclear organelle associated protein 6	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400011643.hg.1	ENSG00000145349	CAMK2D	calcium/calmodulin dependent protein kinase II delta	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC1400006674.hg.1	ENSG00000179933	C14orf119	chromosome 14 open reading frame 119	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100012124.hg.1	ENSG00000137674	MMP20	matrix metallopeptidase 20	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0800011239.hg.1	ENSG00000164919	COX6C	cytochrome c oxidase subunit 6C	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1700009522.hg.1	ENSG00000141456	PELP1	proline, glutamate and leucine rich protein 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0300013978.hg.1	ENSG00000114316	USP4	ubiquitin specific peptidase 4	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1100012186.hg.1	ENSG00000170903	MSANTD4	Myb/SANT DNA binding domain containing 4 with coiled-coi	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0300008912.hg.1	ENSG00000114054	PCCB	propionyl-CoA carboxylase subunit beta	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1300006623.hg.1	ENSG00000132972	RNF17	ring finger protein 17	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100018105.hg.1	ENSG00000197437	OR13G1	olfactory receptor family 13 subfamily G member 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100015931.hg.1	ENSG00000163344	PMVK	phosphomevalonate kinase	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0200010252.hg.1	ENSG00000138381	ASNSD1	asparagine synthetase domain containing 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0100008315.hg.1	ENSG00000134748	PRPF38A	pre-mRNA processing factor 38A	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1000011749.hg.1	ENSG00000148841	ITPRIP	inositol 1,4,5-trisphosphate receptor interacting protein	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2100006991.hg.1	ENSG00000159197	KCNE2	potassium voltage-gated channel subfamily E regulatory sul	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0900009861.hg.1	ENSG00000165271	NOL6	nucleolar protein 6	0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC0100017730.hg.1	ENSG00000135766	EGLN1	egl-9 family hypoxia inducible factor 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700008667.hg.1	ENSG00000161057	PSMC2	proteasome 26S subunit, ATPase 2	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1400008746.hg.1	ENSG00000092330	TINF2	TERF1 interacting nuclear factor 2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200008771.hg.1	ENSG00000136003	ISCU	iron-sulfur cluster assembly enzyme	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900008103.hg.1	ENSG00000105223	PLD3	phospholipase D family member 3	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0300008514.hg.1	ENSG00000065518	NDUFB4	NADH:ubiquinone oxidoreductase subunit B4	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00007107.hg.1	ENSG00000147121	KRABD4	KRAB domain containing 4	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0400007459.hg.1	ENSG00000109180	OCIAD1	OCIA domain containing 1	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0400007306.hg.1	ENSG00000078177	N4BP2	NEDD4 binding protein 2	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0800011669.hg.1	ENSG00000136986	DERL1	derlin 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2200008828.hg.1	ENSG00000100410	PHF5A	PHD finger protein 5A	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600008657.hg.1	ENSG00000103194	USP10	ubiquitin specific peptidase 10	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0200015512.hg.1	ENSG00000023228	NDUFS1	NADH:ubiquinone oxidoreductase core subunit S1	0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC0100012668.hg.1	ENSG00000116254	CHD5	chromodomain helicase DNA binding protein 5	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1800008281.hg.1	ENSG00000134490	SLC35D4	solute carrier family 35 member D4	0.2	8.8E-01

ecD + DGAT1i vs DGAT	TC1600008193.hg.1	ENSG00000132600	PRMT7	protein arginine methyltransferase 7	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400008628.hg.1	ENSG00000092201	SUPT16H	SPT16 homolog, facilitates chromatin remodeling subunit	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0700013381.hg.1	ENSG00000241258	CRCP	CGRP receptor component	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1200012721.hg.1	ENSG00000182196	ARL6IP4	ARF like GTPase 6 interacting protein 4	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1400010621.hg.1	ENSG00000258289	CHURC1	churchill domain containing 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100018201.hg.1	ENSG00000117640	MTFR1L	mitochondrial fission regulator 1 like	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0600008075.hg.1	ENSG00000146216	TTBK1	tau tubulin kinase 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800009968.hg.1	ENSG00000147419	CCDC25	coiled-coil domain containing 25	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0600012123.hg.1	ENSG00000151914	DST	dystonin	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0200015348.hg.1	ENSG00000115524	SF3B1	splicing factor 3b subunit 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0700011550.hg.1	ENSG00000272391	POM121C	POM121 transmembrane nucleoporin C	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0100017365.hg.1	ENSG00000136628	EPRS1	glutamyl-prolyl-tRNA synthetase 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200012684.hg.1	ENSG00000115392	FANCL	FA complementation group L	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1600007531.hg.1	ENSG00000140678	ITGAX	integrin subunit alpha X	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300013598.hg.1	ENSG00000172061	LRRC15	leucine rich repeat containing 15	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900011743.hg.1	ENSG00000142046	TMEM91	transmembrane protein 91	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC2200006457.hg.1	ENSG00000198062	POTEH	POTE ankyrin domain family member H	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700011724.hg.1	ENSG00000164645	TEX47	testis expressed 47	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0700011458.hg.1	ENSG00000183166	CALN1	calneuron 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1100011335.hg.1	ENSG00000175514	GPR152	G protein-coupled receptor 152	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1700010707.hg.1	ENSG00000108771	DHX58	DExH-box helicase 58	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC2000008493.hg.1	ENSG00000125864	BFSP1	beaded filament structural protein 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1000011376.hg.1	ENSG00000138135	CH25H	cholesterol 25-hydroxylase	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400009741.hg.1	ENSG00000174137	FAM53A	family with sequence similarity 53 member A	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0800010783.hg.1	ENSG00000178860	MSC	musculin	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1300007546.hg.1	ENSG00000102794	ACOD1	aconitate decarboxylase 1	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0600006855.hg.1	ENSG00000124782	RREB1	ras responsive element binding protein 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1100006744.hg.1	ENSG00000279486	OR2AG1	olfactory receptor family 2 subfamily AG member 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2100007904.hg.1	ENSG00000206106	KRTAP22-2	keratin associated protein 22-2	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0300012143.hg.1	ENSG00000163428	LRRC58	leucine rich repeat containing 58	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1100007637.hg.1	ENSG00000172199	OR8U1	olfactory receptor family 8 subfamily U member 1	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100007636.hg.1	ENSG00000172487	OR8J1	olfactory receptor family 8 subfamily J member 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600007511.hg.1	ENSG00000167395	ZNF646	zinc finger protein 646	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600013200.hg.1	ENSG00000146378	TAAR2	trace amine associated receptor 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2000010010.hg.1	ENSG00000166619	BLCAP	BLCAP apoptosis inducing factor	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200007739.hg.1	ENSG00000173163	COMMD1	copper metabolism domain containing 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1600009349.hg.1	ENSG00000183454	GRIN2A	glutamate ionotropic receptor NMDA type subunit 2A	0.2	7.4E-01

ecD + DGAT1i vs DGAT	TC0400008213.hg.1	ENSG00000138698	RAP1GDS1	Rap1 GTPase-GDP dissociation stimulator 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0X00007990.hg.1	ENSG00000102128	RAB40AL	RAB40A like	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1000009400.hg.1	ENSG00000148814	LRRC27	leucine rich repeat containing 27	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500010687.hg.1	ENSG00000274102	OR4M2	olfactory receptor family 4 subfamily M member 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1900009759.hg.1	ENSG00000179271	GADD45GIP1	GADD45G interacting protein 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00008223.hg.1	ENSG00000131725	WDR44	WD repeat domain 44	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0X00008509.hg.1	ENSG00000173275	ZNF449	zinc finger protein 449	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400010453.hg.1	ENSG00000121895	TMEM156	transmembrane protein 156	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1200007694.hg.1	ENSG00000167780	SOAT2	sterol O-acyltransferase 2	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100007838.hg.1	ENSG00000163879	DNALI1	dynein axonemal light intermediate chain 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1200010766.hg.1	ENSG00000172867	KRT2	keratin 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100006771.hg.1	ENSG00000175390	EIF3F	eukaryotic translation initiation factor 3 subunit F	0.2	5.4E-01
ecD + DGAT1i vs DGAT	TC0600007384.hg.1	ENSG00000274641	H2BC17	H2B clustered histone 17	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0100015186.hg.1	ENSG00000179902	CFAP276	cilia and flagella associated protein 276	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1900010971.hg.1	ENSG00000188624	IGFL3	IGF like family member 3	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0900007318.hg.1	ENSG00000276040	SPATA31A7	SPATA31 subfamily A member 7	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1100009951.hg.1	ENSG00000183313	OR52L1	olfactory receptor family 52 subfamily L member 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700007634.hg.1	ENSG00000273611	ZNHIT3	zinc finger HIT-type containing 3	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500007966.hg.1	ENSG00000152422	XRCC4	X-ray repair cross complementing 4	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0600014123.hg.1	ENSG00000001167	NFYA	nuclear transcription factor Y subunit alpha	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200016757.hg.1	ENSG00000061676	NCKAP1	NCK associated protein 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC2200007312.hg.1	ENSG00000100097	LGALS1	galectin 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100015155.hg.1	ENSG00000134215	VAV3	vav guanine nucleotide exchange factor 3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200011975.hg.1	ENSG00000115129	TP53I3	tumor protein p53 inducible protein 3	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2200008442.hg.1	ENSG00000100012	SEC14L3	SEC14 like lipid binding 3	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1600011494.hg.1	ENSG00000170540	ARL6IP1	ARL6 interacting reticulophagy regulator 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1300006715.hg.1	ENSG00000152520	PAN3	poly(A) specific ribonuclease subunit PAN3	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1600007874.hg.1	ENSG00000177200	CHD9	chromodomain helicase DNA binding protein 9	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0200009949.hg.1	ENSG00000115827	DCAF17	DDB1 and CUL4 associated factor 17	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1100013145.hg.1	ENSG00000129083	COPB1	coat protein complex I subunit beta 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100013287.hg.1	ENSG00000007968	E2F2	E2F transcription factor 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100011811.hg.1	ENSG00000137500	CCDC90B	coiled-coil domain containing 90B	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC2200008819.hg.1	ENSG00000100401	RANGAP1	Ran GTPase activating protein 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200007821.hg.1	ENSG00000139531	SUOX	sulfite oxidase	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0600009870.hg.1	ENSG00000120262	CCDC170	coiled-coil domain containing 170	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0800008184.hg.1	ENSG00000104325	DECR1	2,4-dienoyl-CoA reductase 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1100012717.hg.1	ENSG00000110060	PUS3	pseudouridine synthase 3	0.2	7.4E-01

ecD + DGAT1i vs DGAT	TC1600009947.hg.1	ENSG00000149929	HIRIP3	HIRA interacting protein 3	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400012029.hg.1	ENSG00000164164	OTUD4	OTU deubiquitinase 4	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0300013772.hg.1	ENSG00000114473	DRC9	dynein regulatory complex subunit 9	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100010167.hg.1	ENSG00000163467	TSACC	TSSK6 activating cochaperone	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0900007863.hg.1	ENSG00000123975	CKS2	CDC28 protein kinase regulatory subunit 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100011754.hg.1	ENSG00000149256	TENM4	teneurin transmembrane protein 4	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0200016511.hg.1	ENSG00000136689	IL1RN	interleukin 1 receptor antagonist	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100015193.hg.1	ENSG00000221986	MYBPHL	myosin binding protein H like	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1500010390.hg.1	ENSG00000140519	RHCG	Rh family C glycoprotein	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0200013362.hg.1	ENSG00000163586	FABP1	fatty acid binding protein 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0700011560.hg.1	ENSG00000006606	CCL26	C-C motif chemokine ligand 26	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0X00009952.hg.1	ENSG00000147160	AWAT2	acyl-CoA wax alcohol acyltransferase 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0600009476.hg.1	ENSG00000237110	TAAR9	trace amine associated receptor 9	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100012897.hg.1	ENSG00000175206	NPPA	natriuretic peptide A	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600008764.hg.1	ENSG00000135299	ANKRD6	ankyrin repeat domain 6	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1600011450.hg.1	ENSG00000204991	SPIRE2	spire type actin nucleation factor 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0X00006946.hg.1	ENSG00000198173	FAM47C	family with sequence similarity 47 member C	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100013017.hg.1	ENSG00000256713	PGA5	pepsinogen A5	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1100008524.hg.1	ENSG00000254550	OMP	olfactory marker protein	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0100012335.hg.1	ENSG00000187080	OR2AK2	olfactory receptor family 2 subfamily AK member 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100009899.hg.1	ENSG00000118292	C1orf54	chromosome 1 open reading frame 54	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0400010896.hg.1	ENSG00000187054	TMPRSS11A	transmembrane serine protease 11A	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1500008933.hg.1	ENSG00000206127	GOLGA8O	golgin A8 family member O	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100007056.hg.1	ENSG00000165973	NELL1	neural EGFL like 1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1700011708.hg.1	ENSG00000186074	CD300LF	CD300 molecule like family member f	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0X00011338.hg.1	ENSG00000006756	ARSD	arylsulfatase D	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0300013834.hg.1	ENSG00000164080	RAD54L2	RAD54 like 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1100010962.hg.1	ENSG00000197629	MPEG1	macrophage expressed 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1800007610.hg.1	ENSG00000206052	DOK6	docking protein 6	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100014921.hg.1	ENSG00000174842	GLMN	glomulin, FKBP associated protein	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0200009078.hg.1	ENSG00000115109	EPB41L5	erythrocyte membrane protein band 4.1 like 5	0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC0500013217.hg.1	ENSG00000145781	COMMD10	COMM domain containing 10	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900007100.hg.1	ENSG00000159899	NPR2	natriuretic peptide receptor 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400006598.hg.1	ENSG00000159788	RGS12	regulator of G protein signaling 12	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0400011043.hg.1	ENSG00000138769	CDKL2	cyclin dependent kinase like 2	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200011919.hg.1	ENSG00000118961	LDAH	lipid droplet associated hydrolase	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100007670.hg.1	ENSG00000109991	P2RX3	purinergic receptor P2X 3	0.2	6.8E-01

ecD + DGAT1i vs DGAT	TC1100006658.hg.1	ENSG00000196778	OR52K1	olfactory receptor family 52 subfamily K member 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1400010169.hg.1	ENSG00000183576	SETD3	SET domain containing 3, actin N3(tau)-histidine methyltran	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC2000010015.hg.1	ENSG00000243543	WFDC6	WAP four-disulfide core domain 6	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100008042.hg.1	ENSG00000175602	CCDC85B	coiled-coil domain containing 85B	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC2000007213.hg.1	ENSG00000125966	MMP24	matrix metallopeptidase 24	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900006852.hg.1	ENSG00000104918	RETN	resistin	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1100010686.hg.1	ENSG00000121680	PEX16	peroxisomal biogenesis factor 16	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200007208.hg.1	ENSG00000013573	DDX11	DEAD/H-box helicase 11	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0400007447.hg.1	ENSG00000109171	SLAIN2	SLAIN motif family member 2	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC1900006477.hg.1	ENSG00000070404	FSTL3	follistatin like 3	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0900006968.hg.1	ENSG00000122711	SPINK4	serine peptidase inhibitor Kazal type 4	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1600008712.hg.1	ENSG00000140968	IRF8	interferon regulatory factor 8	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1400008476.hg.1	ENSG00000184887	BTBD6	BTB domain containing 6	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1600009138.hg.1	ENSG00000103355	PRSS33	serine protease 33	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1900009637.hg.1	ENSG00000129355	CDKN2D	cyclin dependent kinase inhibitor 2D	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100012328.hg.1	ENSG00000162722	TRIM58	tripartite motif containing 58	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0800012451.hg.1	ENSG00000104408	EIF3E	eukaryotic translation initiation factor 3 subunit E	0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC0900010920.hg.1	ENSG00000158122	PRXL2C	peroxiredoxin like 2C	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1900011467.hg.1	ENSG00000095752	IL11	interleukin 11	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1000011012.hg.1	ENSG00000122882	ECD	ecdysoneless cell cycle regulator	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC2000008218.hg.1	ENSG00000088854	DNAAF9	dynein axonemal assembly factor 9	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700007367.hg.1	ENSG00000136279	DBNL	drebrin like	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0900011423.hg.1	ENSG00000175764	TTLL11	tubulin tyrosine ligase like 11	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1500010884.hg.1	ENSG00000174444	RPL4	ribosomal protein L4	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC2000008030.hg.1	ENSG00000060491	OGFR	opioid growth factor receptor	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0600011372.hg.1	ENSG00000204569	PPP1R10	protein phosphatase 1 regulatory subunit 10	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0300012255.hg.1	ENSG00000144909	OSBPL11	oxysterol binding protein like 11	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC2000010002.hg.1	ENSG00000198646	NCOA6	nuclear receptor coactivator 6	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1800007820.hg.1	ENSG00000060069	CTDP1	CTD phosphatase subunit 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1500008719.hg.1	ENSG00000174450	GOLGA6L2	golgin A6 family like 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1400007039.hg.1	ENSG00000187790	FANCM	FA complementation group M	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0400007282.hg.1	ENSG00000134962	KLB	klotho beta	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700006746.hg.1	ENSG00000184560	SPEM2	SPEM family member 2	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1200012512.hg.1	ENSG00000185163	DDX51	DEAD-box helicase 51	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0500011529.hg.1	ENSG00000058729	RIOK2	RIO kinase 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00007382.hg.1	ENSG00000083750	RRAGB	Ras related GTP binding B	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1500009782.hg.1	ENSG00000090470	PDCD7	programmed cell death 7	0.2	7.5E-01

ecD + DGAT1i vs DGAT	TC1100013191.hg.1	ENSG00000175482	POLD4	DNA polymerase delta 4, accessory subunit	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900012021.hg.1	ENSG00000197608	ZNF841	zinc finger protein 841	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200008895.hg.1	ENSG00000089022	MAPKAPK5	MAPK activated protein kinase 5	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100006587.hg.1	ENSG00000157870	PRXL2B	peroxiredoxin like 2B	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1800009281.hg.1	ENSG00000134049	IER3IP1	immediate early response 3 interacting protein 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900006989.hg.1	ENSG00000130734	ATG4D	autophagy related 4D cysteine peptidase	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1000008423.hg.1	ENSG00000148688	RPP30	ribonuclease P/MRP subunit p30	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900007950.hg.1	ENSG00000189042	ZNF567	zinc finger protein 567	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1400010068.hg.1	ENSG00000100697	DICER1	dicer 1, ribonuclease III	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0800012297.hg.1	ENSG00000176209	SMIM19	small integral membrane protein 19	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1200012696.hg.1	ENSG00000198015	MRPL42	mitochondrial ribosomal protein L42	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1200010757.hg.1	ENSG00000170465	KRT6C	keratin 6C	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0600009436.hg.1	ENSG00000198945	L3MBTL3	L3MBTL histone methyl-lysine binding protein 3	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0800007308.hg.1	ENSG00000147475	ERLIN2	ER lipid raft associated 2	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1900007176.hg.1	ENSG00000123143	PKN1	protein kinase N1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100018309.hg.1	NA	FCGR2C	Fc gamma receptor IIc (gene/pseudogene)	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1500007601.hg.1	ENSG00000074696	HACD3	3-hydroxyacyl-CoA dehydratase 3	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1200009445.hg.1	ENSG00000061936	SFSWAP	splicing factor SWAP	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900008415.hg.1	ENSG00000105321	CCDC9	coiled-coil domain containing 9	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0800006654.hg.1	ENSG00000253958	CLDN23	claudin 23	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0500013360.hg.1	ENSG00000006837	CDKL3	cyclin dependent kinase like 3	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100012359.hg.1	ENSG00000196539	OR2T3	olfactory receptor family 2 subfamily T member 3	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1000008715.hg.1	ENSG00000119915	ELOVL3	ELOVL fatty acid elongase 3	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1700011261.hg.1	ENSG00000108387	SEPTIN4	septin 4	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0500012127.hg.1	ENSG00000069018	TRPC7	transient receptor potential cation channel subfamily C mer	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900011271.hg.1	ENSG00000171051	FPR1	formyl peptide receptor 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1500008545.hg.1	ENSG00000183475	ASB7	ankyrin repeat and SOCS box containing 7	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0500012937.hg.1	ENSG00000048162	NOP16	NOP16 nucleolar protein	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100010044.hg.1	ENSG00000160679	CHTOP	chromatin target of PRMT1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1900007238.hg.1	ENSG00000171936	OR10H3	olfactory receptor family 10 subfamily H member 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600011852.hg.1	ENSG00000124587	PEX6	peroxisomal biogenesis factor 6	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300007225.hg.1	ENSG00000169964	TMEM42	transmembrane protein 42	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100010866.hg.1	ENSG00000255012	OR5M1	olfactory receptor family 5 subfamily M member 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300006631.hg.1	ENSG00000075975	MKRN2	makorin ring finger protein 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600011253.hg.1	ENSG00000158691	ZSCAN12	zinc finger and SCAN domain containing 12	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100016137.hg.1	ENSG00000066294	CD84	CD84 molecule	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100018306.hg.1	ENSG00000162706	CADM3	cell adhesion molecule 3	0.2	6.7E-01

ecD + DGAT1i vs DGAT	TC1100007705.hg.1	ENSG00000280204	OR1S1	olfactory receptor family 1 subfamily S member 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1800006897.hg.1	ENSG00000053747	LAMA3	laminin subunit alpha 3	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00007531.hg.1	ENSG00000184210	DGAT2L6	diacylglycerol O-acyltransferase 2 like 6	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0100014365.hg.1	ENSG00000134716	CYP2J2	cytochrome P450 family 2 subfamily J member 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500010042.hg.1	ENSG00000140465	CYP1A1	cytochrome P450 family 1 subfamily A member 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1000012584.hg.1	ENSG00000107566	ERLIN1	ER lipid raft associated 1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0400008803.hg.1	ENSG00000172007	RAB33B	RAB33B, member RAS oncogene family	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200011120.hg.1	ENSG00000115488	NEU2	neuraminidase 2	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0X00009786.hg.1	ENSG00000102313	ITIH6	inter-alpha-trypsin inhibitor heavy chain family member 6	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1700012316.hg.1	ENSG00000141552	ANAPC11	anaphase promoting complex subunit 11	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500010870.hg.1	ENSG00000256061	DNAAF4	dynein axonemal assembly factor 4	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0800012324.hg.1	ENSG00000214954	LRRC69	leucine rich repeat containing 69	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1700010639.hg.1	ENSG00000186395	KRT10	keratin 10	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700008917.hg.1	ENSG00000161526	SAP30BP	SAP30 binding protein	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1000011299.hg.1	ENSG00000062650	WAPL	WAPL cohesin release factor	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1800007797.hg.1	ENSG00000166377	ATP9B	ATPase phospholipid transporting 9B (putative)	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0300013471.hg.1	ENSG00000113916	BCL6	BCL6 transcription repressor	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0700009482.hg.1	ENSG00000236398	TAS2R39	taste 2 receptor member 39	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0700013619.hg.1	ENSG00000106344	RBM28	RNA binding motif protein 28	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC2100006787.hg.1	ENSG00000154727	GABPA	GA binding protein transcription factor subunit alpha	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0700007905.hg.1	ENSG00000158321	AUTS2	activator of transcription and developmental regulator AUTS	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1600009608.hg.1	ENSG00000185164	NOMO2	NODAL modulator 2	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC0100018518.hg.1	ENSG00000162735	PEX19	peroxisomal biogenesis factor 19	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1800006656.hg.1	ENSG00000101558	VAPA	VAMP associated protein A	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0100014284.hg.1	ENSG00000162402	USP24	ubiquitin specific peptidase 24	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100013700.hg.1	ENSG00000092853	CLSPN	claspin	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1700011247.hg.1	ENSG00000011143	MKS1	MKS transition zone complex subunit 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500013298.hg.1	ENSG00000082196	C1QTNF3	C1q and TNF related 3	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1600009737.hg.1	ENSG00000103365	GGA2	golgi associated, gamma adaptin ear containing, ARF bindin	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0600009783.hg.1	ENSG00000111962	UST	uronyl 2-sulfotransferase	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500008554.hg.1	ENSG00000154237	LRRK1	leucine rich repeat kinase 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1200010252.hg.1	ENSG00000133687	TMTC1	transmembrane O-mannosyltransferase targeting cadherins	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0900010933.hg.1	ENSG00000136943	CTSV	cathepsin V	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200007881.hg.1	ENSG00000139269	INHBE	inhibin subunit beta E	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1400009353.hg.1	ENSG00000100625	SIX4	SIX homeobox 4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC2000006551.hg.1	ENSG00000088812	ATRN	attractin	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1500009127.hg.1	ENSG00000166143	PPP1R14D	protein phosphatase 1 regulatory inhibitor subunit 14D	0.2	7.1E-01

ecD + DGAT1i vs DGAT	TC2000007814.hg.1	ENSG00000124089	MC3R	melanocortin 3 receptor	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1500009452.hg.1	ENSG00000069966	GNB5	G protein subunit beta 5	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0900011294.hg.1	ENSG00000230601	TEX48	testis expressed 48	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1800006615.hg.1	ENSG00000168502	MTCL1	microtubule crosslinking factor 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900009396.hg.1	ENSG00000196365	LONP1	lon peptidase 1, mitochondrial	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1000006934.hg.1	ENSG00000204740	MALRD1	MAM and LDL receptor class A domain containing 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0200007401.hg.1	ENSG00000138036	DYNC2LI1	dynein cytoplasmic 2 light intermediate chain 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900007150.hg.1	ENSG00000132024	CC2D1A	coiled-coil and C2 domain containing 1A	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500008312.hg.1	ENSG00000140575	IQGAP1	IQ motif containing GTPase activating protein 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1200008275.hg.1	ENSG00000067715	SYT1	synaptotagmin 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200007931.hg.1	ENSG00000118596	SLC16A7	solute carrier family 16 member 7	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200009177.hg.1	ENSG00000188735	TMEM120B	transmembrane protein 120B	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0600008663.hg.1	ENSG00000083097	DOP1A	DOP1 leucine zipper like protein A	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100010738.hg.1	ENSG00000165916	PSMC3	proteasome 26S subunit, ATPase 3	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1700007754.hg.1	ENSG00000141744	PNMT	phenylethanolamine N-methyltransferase	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0700012596.hg.1	ENSG00000146842	TMEM209	transmembrane protein 209	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200016417.hg.1	ENSG00000115163	CENPA	centromere protein A	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1900010386.hg.1	ENSG00000245848	CEBPA	CCAAT enhancer binding protein alpha	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1500008521.hg.1	ENSG00000068305	MEF2A	myocyte enhancer factor 2A	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100015171.hg.1	ENSG00000162639	HENMT1	HEN methyltransferase 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1400010760.hg.1	ENSG00000100554	ATP6V1D	ATPase H+ transporting V1 subunit D	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0500012017.hg.1	ENSG00000125347	IRF1	interferon regulatory factor 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0700010719.hg.1	ENSG00000164532	TBX20	T-box transcription factor 20	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1500008267.hg.1	ENSG00000140534	TICRR	TOPBP1 interacting checkpoint and replication regulator	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900008416.hg.1	ENSG00000257704	INAFM1	InaF motif containing 1	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1100011250.hg.1	ENSG00000254470	AP5B1	adaptor related protein complex 5 subunit beta 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0800010441.hg.1	ENSG00000082556	OPRK1	opioid receptor kappa 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0900011778.hg.1	ENSG00000107263	RAPGEF1	Rap guanine nucleotide exchange factor 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1000012088.hg.1	ENSG00000119965	C10orf88	chromosome 10 open reading frame 88	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1500009984.hg.1	ENSG00000156642	NPTN	neuroplastin	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1600011472.hg.1	ENSG00000153406	NMRAL1	NmrA like redox sensor 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0X00009981.hg.1	ENSG00000147168	IL2RG	interleukin 2 receptor subunit gamma	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1600009951.hg.1	ENSG00000149922	TBX6	T-box transcription factor 6	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0200014848.hg.1	ENSG00000073734	ABCB11	ATP binding cassette subfamily B member 11	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1600010665.hg.1	ENSG00000167261	DPEP2	dipeptidase 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1000008253.hg.1	ENSG00000185737	NRG3	neuregulin 3	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC2200009340.hg.1	ENSG00000099999	RNF215	ring finger protein 215	0.2	7.4E-01

ecD + DGAT1i vs DGAT	TC1100011895.hg.1	ENSG00000168959	GRM5	glutamate metabotropic receptor 5	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0400012902.hg.1	ENSG00000137441	FGFBP2	fibroblast growth factor binding protein 2	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1100011284.hg.1	ENSG00000174744	BRMS1	BRMS1 transcriptional repressor and anoikis regulator	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1300008113.hg.1	ENSG00000139842	CUL4A	cullin 4A	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900008435.hg.1	ENSG00000178980	SELENOW	selenoprotein W	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00011332.hg.1	ENSG00000198753	PLXNB3	plexin B3	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1000010452.hg.1	ENSG00000169740	ZNF32	zinc finger protein 32	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0500012206.hg.1	ENSG00000228672	PROB1	proline rich basic protein 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1700007779.hg.1	ENSG00000188895	MSL1	MSL complex subunit 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0800007185.hg.1	ENSG00000157110	RBPMS	RNA binding protein, mRNA processing factor	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1200009724.hg.1	ENSG00000111319	SCNN1A	sodium channel epithelial 1 subunit alpha	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1100009426.hg.1	ENSG00000171053	PATE1	prostate and testis expressed 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0400011202.hg.1	ENSG00000173085	COQ2	coenzyme Q2, polyprenyltransferase	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700006649.hg.1	ENSG00000136247	ZDHHC4	zDHHC palmitoyltransferase 4	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1600009829.hg.1	ENSG00000169189	NSMCE1	NSE1 component of SMC5/6 complex	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0400008329.hg.1	ENSG00000138780	GSTCD	glutathione S-transferase C-terminal domain containing	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0400010884.hg.1	ENSG00000145241	CENPC	centromere protein C	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900011719.hg.1	ENSG00000197050	ZNF420	zinc finger protein 420	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC2000007320.hg.1	ENSG00000170471	RALGAPB	Ral GTPase activating protein non-catalytic subunit beta	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0200016595.hg.1	ENSG00000197756	RPL37A	ribosomal protein L37a	0.2	5.0E-01
ecD + DGAT1i vs DGAT	TC1500007097.hg.1	ENSG00000166710	B2M	beta-2-microglobulin	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC2200006950.hg.1	ENSG00000100104	SRRD	SRR1 domain containing	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0500008349.hg.1	ENSG00000047188	YTHDC2	YTH N6-methyladenosine RNA binding protein C2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1700008133.hg.1	ENSG00000108424	KPNB1	karyopherin subunit beta 1	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0800008758.hg.1	ENSG00000176853	FAM91A1	family with sequence similarity 91 member A1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0400010606.hg.1	ENSG00000169019	COMMD8	COMM domain containing 8	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0400008613.hg.1	ENSG00000164113	ADAD1	adenosine deaminase domain containing 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700008049.hg.1	ENSG00000184922	FMNL1	formin like 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1100011283.hg.1	ENSG00000174791	RIN1	Ras and Rab interactor 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400011483.hg.1	ENSG00000169836	TACR3	tachykinin receptor 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0500010511.hg.1	ENSG00000197603	CPLANE1	ciliogenesis and planar polarity effector complex subunit 1	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0200012412.hg.1	ENSG00000223658	C1GALT1C1L	C1GALT1 specific chaperone 1 like	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0700009872.hg.1	ENSG00000009335	UBE3C	ubiquitin protein ligase E3C	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00009972.hg.1	ENSG00000165349	SLC7A3	solute carrier family 7 member 3	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500013140.hg.1	ENSG00000063438	AHRR	aryl hydrocarbon receptor repressor	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100012012.hg.1	ENSG00000150316	CWC15	CWC15 spliceosome associated protein	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0300006566.hg.1	ENSG00000163703	CRELD1	CRELD disulfide isomerase 1	0.2	7.7E-01

ecD + DGAT1i vs DGAT	TC0X00010840.hg.1	ENSG00000171004	HS6ST2	heparan sulfate 6-O-sulfotransferase 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100017358.hg.1	ENSG00000196660	SLC30A10	solute carrier family 30 member 10	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100008653.hg.1	ENSG00000081985	IL12RB2	interleukin 12 receptor subunit beta 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600011674.hg.1	ENSG00000137168	PPIL1	peptidylprolyl isomerase like 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0Y00006825.hg.1	ENSG00000172288	CDY1	chromodomain Y-linked 1	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1000008471.hg.1	ENSG00000138160	KIF11	kinesin family member 11	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0800011259.hg.1	ENSG00000186106	ANKRD46	ankyrin repeat domain 46	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1400009766.hg.1	ENSG00000119669	IRF2BPL	interferon regulatory factor 2 binding protein like	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100010791.hg.1	ENSG00000143337	TOR1AIP1	torsin 1A interacting protein 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1400006510.hg.1	ENSG00000176198	OR11H4	olfactory receptor family 11 subfamily H member 4	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200016496.hg.1	ENSG00000168763	CNNM3	cyclin and CBS domain divalent metal cation transport med	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC2200007318.hg.1	ENSG00000189060	H1-0	H1.0 linker histone	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2200006908.hg.1	ENSG00000197077	KIAA1671	KIAA1671	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0300013275.hg.1	ENSG00000114757	PEX5L	peroxisomal biogenesis factor 5 like	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2100006876.hg.1	ENSG00000186970	KRTAP15-1	keratin associated protein 15-1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1000007950.hg.1	ENSG00000107731	UNC5B	unc-5 netrin receptor B	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2100008490.hg.1	ENSG00000156273	BACH1	BTB domain and CNC homolog 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700012368.hg.1	ENSG00000105989	WNT2	Wnt family member 2	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1400010398.hg.1	ENSG00000183484	GPR132	G protein-coupled receptor 132	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0200016574.hg.1	ENSG00000077232	DNAJC10	DnaJ heat shock protein family (Hsp40) member C10	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1900011766.hg.1	ENSG00000007047	MARK4	microtubule affinity regulating kinase 4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900009078.hg.1	ENSG00000105556	MIER2	MIER family member 2	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0800006439.hg.1	ENSG00000172748	ZNF596	zinc finger protein 596	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100018300.hg.1	ENSG00000143537	ADAM15	ADAM metallopeptidase domain 15	0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC0400012452.hg.1	ENSG00000164117	FBXO8	F-box protein 8	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1400007201.hg.1	ENSG00000100526	CDKN3	cyclin dependent kinase inhibitor 3	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1000009172.hg.1	ENSG00000154473	BUB3	BUB3 mitotic checkpoint protein	0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC0700009680.hg.1	ENSG00000002933	TMEM176A	transmembrane protein 176A	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100015368.hg.1	ENSG00000134259	NGF	nerve growth factor	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0700009560.hg.1	ENSG00000174469	CNTNAP2	contactin associated protein 2	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0700009700.hg.1	ENSG00000013374	NUB1	negative regulator of ubiquitin like proteins 1	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0900012215.hg.1	ENSG00000147885	IFNA16	interferon alpha 16	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100008651.hg.1	ENSG00000171204	TMEM126B	transmembrane protein 126B	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0X00008002.hg.1	ENSG00000166681	BEX3	brain expressed X-linked 3	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC2200008837.hg.1	ENSG00000100138	SNU13	small nuclear ribonucleoprotein 13	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400010049.hg.1	ENSG00000165953	SERPINA12	serpin family A member 12	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1300009810.hg.1	ENSG00000088448	ANKRD10	ankyrin repeat domain 10	0.2	7.1E-01

ecD + DGAT1i vs DGAT	TC0400009978.hg.1	ENSG00000087008	ACOX3	acyl-CoA oxidase 3, pristanoyl	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0800011015.hg.1	ENSG00000147613	PSKH2	protein serine kinase H2	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC2000009944.hg.1	ENSG00000022277	RTF2	replication termination factor 2	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1700009479.hg.1	ENSG00000127780	OR1E2	olfactory receptor family 1 subfamily E member 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0500010591.hg.1	ENSG00000171495	MROH2B	maestro heat like repeat family member 2B	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1300009924.hg.1	ENSG00000183087	GAS6	growth arrest specific 6	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100016045.hg.1	ENSG00000163518	FCRL4	Fc receptor like 4	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100006679.hg.1	ENSG00000205495	OR52J3	olfactory receptor family 52 subfamily J member 3	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100015243.hg.1	ENSG00000143105	KCNA10	potassium voltage-gated channel subfamily A member 10	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1200006645.hg.1	ENSG00000010610	CD4	CD4 molecule	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100009514.hg.1	ENSG00000151715	TMEM45B	transmembrane protein 45B	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100013016.hg.1	ENSG00000229183	PGA4	pepsinogen A4	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1400009100.hg.1	ENSG00000165525	NEMF	nuclear export mediator factor	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600011880.hg.1	ENSG00000172432	GTPBP2	GTP binding protein 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0800007119.hg.1	ENSG00000171320	ESCO2	establishment of sister chromatid cohesion N-acetyltransfe	0.2	9.4E-01
ecD + DGAT1i vs DGAT	TC2200009204.hg.1	ENSG00000100023	PPIL2	peptidylprolyl isomerase like 2	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1700011574.hg.1	ENSG00000141338	ABCA8	ATP binding cassette subfamily A member 8	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1500009623.hg.1	ENSG00000140299	BNIP2	BCL2 interacting protein 2	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0800009853.hg.1	ENSG00000147439	BIN3	bridging integrator 3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1100013075.hg.1	ENSG00000165490	DDIAS	DNA damage induced apoptosis suppressor	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0600008129.hg.1	ENSG00000096384	HSP90AB1	heat shock protein 90 alpha family class B member 1	0.2	5.1E-01
ecD + DGAT1i vs DGAT	TC1900011952.hg.1	ENSG00000197782	ZNF780A	zinc finger protein 780A	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00007188.hg.1	ENSG00000068438	FTSJ1	FtsJ RNA 2'-O-methyltransferase 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100014274.hg.1	ENSG00000162396	PARS2	prolyl-tRNA synthetase 2, mitochondrial	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0900008250.hg.1	ENSG00000136870	ZNF189	zinc finger protein 189	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0200010837.hg.1	ENSG00000163516	ANKZF1	ankyrin repeat and zinc finger peptidyl tRNA hydrolase 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400007282.hg.1	ENSG00000053770	AP5M1	adaptor related protein complex 5 subunit mu 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100011859.hg.1	ENSG00000181873	IBA57	iron-sulfur cluster assembly factor IBA57	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900012001.hg.1	ENSG00000010361	FUZ	fuzzy planar cell polarity protein	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0900006736.hg.1	ENSG00000044459	CNTLN	centlein	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1600009035.hg.1	ENSG00000007520	TSR3	TSR3 ribosome maturation factor	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100008752.hg.1	ENSG00000162623	TYW3	tRNA-yW synthesizing protein 3 homolog	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0100006852.hg.1	ENSG00000120942	UBIAD1	UbiA prenyltransferase domain containing 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0900008277.hg.1	ENSG00000155833	CYLC2	cylicin 2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400007016.hg.1	ENSG00000145147	SLIT2	slit guidance ligand 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0500010766.hg.1	ENSG00000067113	PLPP1	phospholipid phosphatase 1	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0600009851.hg.1	ENSG00000120254	MTHFD1L	methylenetetrahydrofolate dehydrogenase (NADP+ depend	0.2	7.1E-01

ecD + DGAT1i vs DGAT	TC2000009975.hg.1	ENSG00000089063	TMEM230	transmembrane protein 230	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200011846.hg.1	ENSG00000110880	CORO1C	coronin 1C	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC0600009322.hg.1	ENSG00000025156	HSF2	heat shock transcription factor 2	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100010280.hg.1	ENSG00000162728	KCNJ9	potassium inwardly rectifying channel subfamily J member 9	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300013838.hg.1	ENSG00000248487	ABHD14A	abhydrolase domain containing 14A	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC2000009903.hg.1	ENSG00000101294	HM13	histocompatibility minor 13	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500012182.hg.1	ENSG00000113013	HSPA9	heat shock protein family A (Hsp70) member 9	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1900008555.hg.1	ENSG00000196961	AP2A1	adaptor related protein complex 2 subunit alpha 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1400009108.hg.1	ENSG00000100479	POLE2	DNA polymerase epsilon 2, accessory subunit	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100015991.hg.1	ENSG00000198952	SMG5	SMG5 nonsense mediated mRNA decay factor	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100014050.hg.1	ENSG00000132128	LRRC41	leucine rich repeat containing 41	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700012555.hg.1	ENSG00000064419	TNPO3	transportin 3	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1100009895.hg.1	ENSG00000279270	OR52R1	olfactory receptor family 52 subfamily R member 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0900008860.hg.1	ENSG00000167114	SLC27A4	solute carrier family 27 member 4	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1000007954.hg.1	ENSG00000198246	SLC29A3	solute carrier family 29 member 3	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800008481.hg.1	ENSG00000164932	CTHRC1	collagen triple helix repeat containing 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2200007401.hg.1	ENSG00000100324	TAB1	TGF-beta activated kinase 1 (MAP3K7) binding protein 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200008167.hg.1	ENSG00000143954	REG3G	regenerating family member 3 gamma	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500008684.hg.1	ENSG00000081059	TCF7	transcription factor 7	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0X00008518.hg.1	ENSG00000181433	SAGE1	sarcoma antigen 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900010625.hg.1	ENSG00000171747	LGALS4	galectin 4	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200010667.hg.1	ENSG00000185958	FAM186A	family with sequence similarity 186 member A	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100007434.hg.1	ENSG00000158008	EXTL1	exostosin like glycosyltransferase 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1900012024.hg.1	ENSG00000189190	ZNF600	zinc finger protein 600	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100017113.hg.1	ENSG00000162896	PIGR	polymeric immunoglobulin receptor	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900010350.hg.1	ENSG00000107282	APBA1	amyloid beta precursor protein binding family A member 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700007520.hg.1	ENSG00000176749	CDK5R1	cyclin dependent kinase 5 regulatory subunit 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1300008813.hg.1	ENSG00000180332	KCTD4	potassium channel tetramerization domain containing 4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500009951.hg.1	ENSG00000175318	GRAMD2A	GRAM domain containing 2A	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1400008182.hg.1	ENSG00000036530	CYP46A1	cytochrome P450 family 46 subfamily A member 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100009929.hg.1	ENSG00000167359	OR51I1	olfactory receptor family 51 subfamily I member 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0200012804.hg.1	ENSG00000143952	VPS54	VPS54 subunit of GARP complex	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC2200009232.hg.1	ENSG00000100014	SPECC1L	sperm antigen with calponin homology and coiled-coil doma	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1800007863.hg.1	ENSG00000132199	ENOSF1	enolase superfamily member 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100007006.hg.1	ENSG00000065526	SPEN	spen family transcriptional repressor	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100014060.hg.1	ENSG00000123472	ATPAF1	ATP synthase mitochondrial F1 complex assembly factor 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0700010189.hg.1	ENSG00000008256	CYTH3	cytohesin 3	0.2	7.0E-01

ecD + DGAT1i vs DGAT	TC2200007612.hg.1	ENSG00000100373	UPK3A	uroplakin 3A	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100008588.hg.1	ENSG00000203965	EFCAB7	EF-hand calcium binding domain 7	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100013226.hg.1	ENSG00000086848	ALG9	ALG9 alpha-1,2-mannosyltransferase	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900011880.hg.1	ENSG00000197857	ZNF44	zinc finger protein 44	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0X00007209.hg.1	ENSG00000102103	PQBP1	polyglutamine binding protein 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700011652.hg.1	ENSG00000133193	VCF1	VCP nuclear cofactor family member 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1500009952.hg.1	ENSG00000067225	PKM	pyruvate kinase M1/2	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1900007847.hg.1	ENSG00000105698	USF2	upstream transcription factor 2, c-fos interacting	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1500009123.hg.1	ENSG00000104129	DNAJC17	DnaJ heat shock protein family (Hsp40) member C17	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200007064.hg.1	ENSG00000115234	SNX17	sorting nexin 17	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100014889.hg.1	ENSG00000143032	BARHL2	BarH like homeobox 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600009916.hg.1	ENSG00000254206	NPIPB11	nuclear pore complex interacting protein family member B1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200014407.hg.1	ENSG00000115866	DARS1	aspartyl-tRNA synthetase 1	0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC0700007630.hg.1	ENSG00000146731	CCT6A	chaperonin containing TCP1 subunit 6A	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0900012161.hg.1	ENSG00000244115	NAJC25-GNG1	DNAJC25-GNG10 readthrough	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0400007243.hg.1	ENSG00000169299	PGM2	phosphoglucomutase 2	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1400007688.hg.1	ENSG00000119616	FCF1	FCF1 rRNA-processing protein	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1300009895.hg.1	ENSG00000126226	PCID2	PCI domain containing 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200009672.hg.1	ENSG00000047621	FERRY3	FERRY endosomal RAB5 effector complex subunit 3	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0300012187.hg.1	ENSG00000196981	WDR5B	WD repeat domain 5B	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500010945.hg.1	ENSG00000140471	LINS1	lines homolog 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1700012419.hg.1	ENSG00000091947	TMEM101	transmembrane protein 101	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC2000009949.hg.1	ENSG00000124222	STX16	syntaxin 16	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC2100006960.hg.1	ENSG00000142166	IFNAR1	interferon alpha and beta receptor subunit 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600007635.hg.1	ENSG00000221988	PPT2	palmitoyl-protein thioesterase 2	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0100009745.hg.1	ENSG00000186141	POLR3C	RNA polymerase III subunit C	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100009535.hg.1	ENSG00000173212	MAB21L3	mab-21 like 3	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1500008757.hg.1	ENSG00000206190	ATP10A	ATPase phospholipid transporting 10A (putative)	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200011470.hg.1	ENSG00000139318	DUSP6	dual specificity phosphatase 6	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100011316.hg.1	ENSG00000163531	NFASC	neurofascin	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1400007204.hg.1	ENSG00000100532	CGRRF1	cell growth regulator with ring finger domain 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC2200008610.hg.1	ENSG00000100350	FOXRED2	FAD dependent oxidoreductase domain containing 2	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0200016767.hg.1	ENSG00000118242	MREG	melanoregulin	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700012341.hg.1	ENSG00000108561	C1QBP	complement C1q binding protein	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1100013186.hg.1	ENSG00000162298	SYVN1	synoviolin 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1600011493.hg.1	ENSG00000134419	RPS15A	ribosomal protein S15a	0.2	5.5E-01
ecD + DGAT1i vs DGAT	TC1000011487.hg.1	ENSG00000095637	SORBS1	sorbin and SH3 domain containing 1	0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC1900011774.hg.1	ENSG00000142227	EMP3	epithelial membrane protein 3 (MAM blood group)	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200011509.hg.1	ENSG00000186487	MYT1L	myelin transcription factor 1 like	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0600014360.hg.1	ENSG00000074706	IPCEF1	interaction protein for cytohesin exchange factors 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00010025.hg.1	ENSG00000186871	ERCC6L	ERCC excision repair 6 like, spindle assembly checkpoint he	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0500012145.hg.1	ENSG00000146021	KLHL3	kelch like family member 3	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0400010256.hg.1	ENSG00000181982	CCDC149	coiled-coil domain containing 149	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100017947.hg.1	ENSG00000054277	OPN3	opsin 3	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600010307.hg.1	ENSG00000130023	ERMARD	ER membrane associated RNA degradation	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0Y00007236.hg.1	ENSG00000172352	CDY1B	chromodomain Y-linked 1B	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600009252.hg.1	ENSG00000118898	PPL	periplakin	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200006771.hg.1	ENSG00000069493	CLEC2D	C-type lectin domain family 2 member D	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0800008197.hg.1	ENSG00000155100	OTUD6B	OTU deubiquitinase 6B	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0200015377.hg.1	ENSG00000162971	TYW5	tRNA-yW synthesizing protein 5	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300011083.hg.1	ENSG00000183763	TRAIP	TRAF interacting protein	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100007794.hg.1	ENSG00000116871	MAP7D1	MAP7 domain containing 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100011957.hg.1	ENSG00000119283	TRIM67	tripartite motif containing 67	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0800008028.hg.1	ENSG00000171033	PKIA	cAMP-dependent protein kinase inhibitor alpha	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200012543.hg.1	ENSG00000176915	ANKLE2	ankyrin repeat and LEM domain containing 2	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0200009539.hg.1	ENSG00000075884	ARHGAP15	Rho GTPase activating protein 15	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0X00006477.hg.1	ENSG00000002586	CD99	CD99 molecule (Xg blood group)	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700009530.hg.1	ENSG00000182853	VMO1	vitelline membrane outer layer 1 homolog	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800012288.hg.1	ENSG00000104671	DCTN6	dynactin subunit 6	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100013018.hg.1	ENSG00000116809	ZBTB17	zinc finger and BTB domain containing 17	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC2100007935.hg.1	ENSG00000156304	SCAF4	SR-related CTD associated factor 4	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1000008686.hg.1	ENSG00000166171	DPCD	deleted in primary ciliary dyskinesia homolog (mouse)	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1600008567.hg.1	ENSG00000166451	CENPN	centromere protein N	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0600009002.hg.1	ENSG00000130349	MTRES1	mitochondrial transcription rescue factor 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900010851.hg.1	ENSG00000105755	ETHE1	ETHE1 persulfide dioxygenase	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0900012011.hg.1	ENSG00000107223	EDF1	endothelial differentiation related factor 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200012654.hg.1	ENSG00000123297	TSFM	Ts translation elongation factor, mitochondrial	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200014404.hg.1	ENSG00000076003	MCM6	minichromosome maintenance complex component 6	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700011424.hg.1	ENSG00000108604	SMARCD2	SWI/SNF related BAF chromatin remodeling complex subun	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1000006880.hg.1	ENSG00000165983	PTER	phosphotriesterase related	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0900007489.hg.1	ENSG00000187866	PABIR1	PP2A Aalpha (PPP2R1A) and B55A (PPP2R2A) interacting ph	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900011842.hg.1	ENSG00000148248	SURF4	surfeit 4	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0400010682.hg.1	ENSG00000163069	SGCB	sarcoglycan beta	0.2	5.3E-01
ecD + DGAT1i vs DGAT	TC0700006779.hg.1	ENSG00000205858	LRRC72	leucine rich repeat containing 72	0.2	7.7E-01

ecD + DGAT1i vs DGAT	TC0100014849.hg.1	ENSG00000117226	GBP3	guanylate binding protein 3	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700011523.hg.1	ENSG00000197170	PSMD12	proteasome 26S subunit, non-ATPase 12	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC2000007325.hg.1	ENSG00000182035	ADIG	adipogenin	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500009649.hg.1	ENSG00000145916	RMND5B	required for meiotic nuclear division 5 homolog B	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0900008803.hg.1	ENSG00000136856	SLC2A8	solute carrier family 2 member 8	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200010011.hg.1	ENSG00000197837	H4C16	H4 histone 16	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700011723.hg.1	ENSG00000182040	USH1G	USH1 protein network component sans	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0100012352.hg.1	ENSG00000171180	OR2M4	olfactory receptor family 2 subfamily M member 4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700009613.hg.1	ENSG00000161944	ASGR2	asialoglycoprotein receptor 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1800008827.hg.1	ENSG00000183287	CCBE1	collagen and calcium binding EGF domains 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500009301.hg.1	ENSG00000145863	GABRA6	gamma-aminobutyric acid type A receptor subunit alpha6	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0900009958.hg.1	ENSG00000204930	FAM221B	family with sequence similarity 221 member B	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC2100007420.hg.1	ENSG00000182871	COL18A1	collagen type XVIII alpha 1 chain	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800009919.hg.1	ENSG00000147437	GNRH1	gonadotropin releasing hormone 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0600013205.hg.1	ENSG00000112303	VNN2	vanin 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500007866.hg.1	ENSG00000138621	PPCDC	phosphopantothenoylcysteine decarboxylase	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100015872.hg.1	ENSG00000189334	S100A14	S100 calcium binding protein A14	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1300007845.hg.1	ENSG00000125246	CLYBL	citramalyl-CoA lyase	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1800006728.hg.1	ENSG00000176194	CIDEA	cell death inducing DFFA like effector a	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2200007894.hg.1	ENSG00000093072	ADA2	adenosine deaminase 2	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1500007977.hg.1	ENSG00000188266	HYKK	hydroxylysine kinase	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1300006802.hg.1	ENSG00000139618	BRCA2	BRCA2 DNA repair associated	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700010637.hg.1	ENSG00000186393	KRT26	keratin 26	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100013503.hg.1	ENSG00000116353	MECR	mitochondrial trans-2-enoyl-CoA reductase	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1500010097.hg.1	ENSG00000140386	SCAPER	S-phase cyclin A associated protein in the ER	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700009253.hg.1	ENSG00000155561	NUP205	nucleoporin 205	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700012263.hg.1	ENSG00000067596	DHX8	DEAH-box helicase 8	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0300006784.hg.1	ENSG00000144566	RAB5A	RAB5A, member RAS oncogene family	0.2	5.0E-01
ecD + DGAT1i vs DGAT	TC0200009920.hg.1	ENSG00000138385	SSB	small RNA binding exonuclease protection factor La	0.2	5.3E-01
ecD + DGAT1i vs DGAT	TC0700010728.hg.1	ENSG00000122557	HERPUD2	HERPUD family member 2	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC2000007509.hg.1	ENSG00000064601	CTSA	cathepsin A	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0400006692.hg.1	ENSG00000179010	MRFAP1	Morf4 family associated protein 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1500010041.hg.1	ENSG00000179151	EDC3	enhancer of mRNA decapping 3	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100018068.hg.1	ENSG00000162851	TFB2M	transcription factor B2, mitochondrial	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00009841.hg.1	ENSG00000186787	SPIN2B	spindlin family member 2B	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200010806.hg.1	ENSG00000163482	STK36	serine/threonine kinase 36	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1100012358.hg.1	ENSG00000048028	USP28	ubiquitin specific peptidase 28	0.2	7.6E-01

ecD + DGAT1i vs DGAT	TC1200008373.hg.1	ENSG00000139324	TMTC3	transmembrane O-mannosyltransferase targeting cadherins	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1900007819.hg.1	ENSG00000089335	ZNF302	zinc finger protein 302	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0500011433.hg.1	ENSG00000153140	CETN3	centrin 3	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0800007362.hg.1	ENSG00000169499	PLEKHA2	pleckstrin homology domain containing A2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00009767.hg.1	ENSG00000086758	HUWE1	HECT, UBA and WWE domain containing E3 ubiquitin protei	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1300006996.hg.1	ENSG00000179813	FAM216B	family with sequence similarity 216 member B	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0600009508.hg.1	ENSG00000028839	TBPL1	TATA-box binding protein like 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600014236.hg.1	ENSG00000239264	TXNDC5	thioredoxin domain containing 5	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700006543.hg.1	ENSG00000106268	NUDT1	nudix hydrolase 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0400009217.hg.1	ENSG00000109466	KLHL2	kelch like family member 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0600011162.hg.1	ENSG00000181315	ZNF322	zinc finger protein 322	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0900008675.hg.1	ENSG00000171459	OR1L6	olfactory receptor family 1 subfamily L member 6	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0300009337.hg.1	ENSG00000113810	SMC4	structural maintenance of chromosomes 4	0.2	5.0E-01
ecD + DGAT1i vs DGAT	TC0X00009648.hg.1	ENSG00000068323	TFE3	transcription factor binding to IGHM enhancer 3	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC2000007184.hg.1	ENSG00000078747	ITCH	itchy E3 ubiquitin protein ligase	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1300006965.hg.1	ENSG00000120688	WBP4	WW domain binding protein 4	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1000007701.hg.1	ENSG00000108064	TFAM	transcription factor A, mitochondrial	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700011929.hg.1	ENSG00000198742	SMURF1	SMAD specific E3 ubiquitin protein ligase 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200008793.hg.1	ENSG00000115665	SLC5A7	solute carrier family 5 member 7	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900007452.hg.1	ENSG00000274349	ZNF658	zinc finger protein 658	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1800007805.hg.1	ENSG00000131196	NFATC1	nuclear factor of activated T cells 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100010012.hg.1	ENSG00000279000	OR10A6	olfactory receptor family 10 subfamily A member 6 (gene/ps	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100006749.hg.1	ENSG00000149054	ZNF215	zinc finger protein 215	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1100009950.hg.1	ENSG00000188691	OR56A5	olfactory receptor family 56 subfamily A member 5	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900009933.hg.1	ENSG00000005238	ATOSB	atos homolog B	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC2200008571.hg.1	ENSG00000198125	MB	myoglobin	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0700010914.hg.1	ENSG00000058404	CAMK2B	calcium/calmodulin dependent protein kinase II beta	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200007622.hg.1	ENSG00000123268	ATF1	activating transcription factor 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0900007163.hg.1	ENSG00000070601	FRMPD1	FERM and PDZ domain containing 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600012566.hg.1	ENSG00000135341	MAP3K7	mitogen-activated protein kinase kinase kinase 7	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100006986.hg.1	ENSG00000179826	MRGPRX3	MAS related GPR family member X3	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600014099.hg.1	ENSG00000213780	GTF2H4	general transcription factor IIH subunit 4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00010966.hg.1	ENSG00000101974	ATP11C	ATPase phospholipid transporting 11C (ATP11C blood group	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600006864.hg.1	ENSG00000124784	RIOK1	RIO kinase 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300006714.hg.1	ENSG00000144597	EAF1	ELL associated factor 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00007196.hg.1	ENSG00000101940	WDR13	WD repeat domain 13	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0700006652.hg.1	ENSG00000205903	ZNF316	zinc finger protein 316	0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC1600008239.hg.1	ENSG00000198373	WWP2	WW domain containing E3 ubiquitin protein ligase 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0400009503.hg.1	ENSG00000164306	PRIMPOL	primase and DNA directed polymerase	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0900006583.hg.1	ENSG00000147854	UHRF2	ubiquitin like with PHD and ring finger domains 2	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0400006616.hg.1	ENSG00000184160	ADRA2C	adrenoceptor alpha 2C	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100013992.hg.1	ENSG00000188396	DYNLT4	dynein light chain Tctex-type 4	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900008921.hg.1	ENSG00000261221	ZNF865	zinc finger protein 865	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0500011408.hg.1	ENSG00000164180	TMEM161B	transmembrane protein 161B	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0400009767.hg.1	ENSG00000159733	ZFYVE28	zinc finger FYVE-type containing 28	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100018516.hg.1	ENSG00000132716	DCAF8	DDB1 and CUL4 associated factor 8	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1900008986.hg.1	ENSG00000083844	ZNF264	zinc finger protein 264	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0200011886.hg.1	ENSG00000118965	WDR35	WD repeat domain 35	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200010105.hg.1	ENSG00000004700	RECQL	RecQ like helicase	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600009958.hg.1	ENSG00000198064	NPIPB13	nuclear pore complex interacting protein family, member B1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600013251.hg.1	ENSG00000112339	HBS1L	HBS1 like translational GTPase	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2100007204.hg.1	ENSG00000183844	FAM3B	FAM3 metabolism regulating signaling molecule B	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0400011136.hg.1	ENSG00000196475	GK2	glycerol kinase 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100012323.hg.1	ENSG00000188771	PLET1	placenta expressed transcript 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700008465.hg.1	ENSG00000106236	NPTX2	neuronal pentraxin 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1900009555.hg.1	ENSG00000181786	ACTL9	actin like 9	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100013409.hg.1	ENSG00000198746	GPATCH3	G-patch domain containing 3	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900008137.hg.1	ENSG00000197838	CYP2A13	cytochrome P450 family 2 subfamily A member 13	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1500010184.hg.1	ENSG00000140379	BCL2A1	BCL2 related protein A1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900008235.hg.1	ENSG00000124449	IRGC	immunity related GTPase cinema	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1000010843.hg.1	ENSG00000108187	PBLD	phenazine biosynthesis like protein domain containing	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200015307.hg.1	ENSG00000118997	DNAH7	dynein axonemal heavy chain 7	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600011329.hg.1	ENSG00000162065	TBC1D24	TBC1 domain family member 24	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0700011944.hg.1	ENSG00000160908	ZNF394	zinc finger protein 394	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00010712.hg.1	ENSG00000125676	THOC2	THO complex subunit 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900009949.hg.1	ENSG00000198467	TPM2	tropomyosin 2	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0300013639.hg.1	ENSG00000184203	PPP1R2	protein phosphatase 1 regulatory inhibitor subunit 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500010907.hg.1	ENSG00000117899	MESD	mesoderm development LRP chaperone	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100013131.hg.1	ENSG00000053371	AKR7A2	aldo-keto reductase family 7 member A2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200015643.hg.1	ENSG00000138376	BARD1	BRCA1 associated RING domain 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100014650.hg.1	ENSG00000036549	ZZZ3	zinc finger ZZ-type containing 3	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0400012811.hg.1	ENSG00000156136	DCK	deoxycytidine kinase	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1700007419.hg.1	ENSG00000160551	TAOK1	TAO kinase 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100016345.hg.1	ENSG00000143156	NME7	NME/NM23 family member 7	0.2	7.8E-01

ecD + DGAT1i vs DGAT	TC0X00009160.hg.1	ENSG00000102054	RBBP7	RB binding protein 7, chromatin remodeling factor	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1000011932.hg.1	ENSG00000165863	SPMIP5	sperm microtubule inner protein 5	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1900010538.hg.1	ENSG00000197863	ZNF790	zinc finger protein 790	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0100013184.hg.1	ENSG00000090432	MUL1	mitochondrial E3 ubiquitin protein ligase 1	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC2200009152.hg.1	ENSG00000196576	PLXNB2	plexin B2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0100013182.hg.1	ENSG00000162545	CAMK2N1	calcium/calmodulin dependent protein kinase II inhibitor 1	0.2	5.0E-01
ecD + DGAT1i vs DGAT	TC0200006951.hg.1	ENSG00000173960	UBXN2A	UBX domain protein 2A	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0500009161.hg.1	ENSG00000164576	SAP30L	SAP30 like	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0500012372.hg.1	ENSG00000133706	LARS1	leucyl-tRNA synthetase 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600008166.hg.1	ENSG00000102974	CTCF	CCCTC-binding factor	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1900007963.hg.1	ENSG00000188283	ZNF383	zinc finger protein 383	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0200007296.hg.1	ENSG00000143891	GALM	galactose mutarotase	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100012101.hg.1	ENSG00000116984	MTR	5-methyltetrahydrofolate-homocysteine methyltransferase	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100017828.hg.1	ENSG00000162885	B3GALNT2	beta-1,3-N-acetylgalactosaminyltransferase 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700006877.hg.1	ENSG00000170222	ADPRM	ADP-ribose/CDP-alcohol diphosphatase, manganese deper	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500013350.hg.1	ENSG00000158987	RAPGEF6	Rap guanine nucleotide exchange factor 6	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1000008315.hg.1	ENSG00000107779	BMPR1A	bone morphogenetic protein receptor type 1A	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1900010511.hg.1	ENSG00000105258	POLR2I	RNA polymerase II subunit I	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900006524.hg.1	ENSG00000099622	CIRBP	cold inducible RNA binding protein	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0900010922.hg.1	ENSG00000081386	ZNF510	zinc finger protein 510	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600012536.hg.1	ENSG00000154548	SRSF12	serine and arginine rich splicing factor 12	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100009203.hg.1	ENSG00000110344	UBE4A	ubiquitination factor E4A	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1200012574.hg.1	ENSG00000078246	TULP3	TUB like protein 3	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0600013433.hg.1	ENSG00000169976	SF3B5	splicing factor 3b subunit 5	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0700009493.hg.1	ENSG00000159840	ZYX	zyxin	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100012667.hg.1	ENSG00000284609	OR8B3	olfactory receptor family 8 subfamily B member 3	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00008751.hg.1	ENSG00000268606	MAGEA2	MAGE family member A2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0400007330.hg.1	ENSG00000179299	NSUN7	NOP2/Sun RNA methyltransferase family member 7	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1100013015.hg.1	ENSG00000166928	MS4A14	membrane spanning 4-domains A14	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00010341.hg.1	ENSG00000182489	XKRX	XK related X-linked	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0700012010.hg.1	ENSG00000106327	TFR2	transferrin receptor 2	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1200006951.hg.1	ENSG00000139053	PDE6H	phosphodiesterase 6H	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100015378.hg.1	ENSG00000118729	CASQ2	calsequestrin 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1400007769.hg.1	ENSG00000063761	ADCK1	aarF domain containing kinase 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900008072.hg.1	ENSG00000105198	LGALS13	galectin 13	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500008586.hg.1	ENSG00000145808	ADAMTS19	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0900007094.hg.1	ENSG00000107159	CA9	carbonic anhydrase 9	0.2	7.4E-01

ecD + DGAT1i vs DGAT	TC1600009962.hg.1	ENSG00000169221	TBC1D10B	TBC1 domain family member 10B	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0300013084.hg.1	ENSG00000114248	LRRC31	leucine rich repeat containing 31	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100010018.hg.1	ENSG00000163209	SPRR3	small proline rich protein 3	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1500007874.hg.1	ENSG00000167173	C15orf39	chromosome 15 open reading frame 39	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200016402.hg.1	ENSG00000134321	RSAD2	radical S-adenosyl methionine domain containing 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600009185.hg.1	ENSG00000103313	MEFV	MEFV innate immunity regulator, pyrin	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900007001.hg.1	ENSG00000214212	C19orf38	chromosome 19 open reading frame 38	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2000007209.hg.1	ENSG00000101000	PROCR	protein C receptor	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500009756.hg.1	ENSG00000166831	RBPMS2	RNA binding protein, mRNA processing factor 2	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1200006686.hg.1	ENSG00000187569	DPPA3	developmental pluripotency associated 3	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0500007605.hg.1	ENSG00000113597	TRAPPC13	trafficking protein particle complex subunit 13	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1000008206.hg.1	ENSG00000122852	SFTPA1	surfactant protein A1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0900011805.hg.1	ENSG00000125482	TTF1	transcription termination factor 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100011716.hg.1	ENSG00000178795	GDPD4	glycerophosphodiester phosphodiesterase domain containi	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700010644.hg.1	ENSG00000106113	CRHR2	corticotropin releasing hormone receptor 2	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0500007122.hg.1	ENSG00000113460	BRIX1	biogenesis of ribosomes BRX1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1700010497.hg.1	ENSG00000275066	SYNRG	synergin gamma	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1100008664.hg.1	ENSG00000149196	HIKESHI	heat shock protein nuclear import factor hikeshi	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0Y00007326.hg.1	ENSG00000258992	TSPY1	testis specific protein Y-linked 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2000007465.hg.1	ENSG00000064205	CCN5	cellular communication network factor 5	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0X00008195.hg.1	ENSG00000102021	LUZP4	leucine zipper protein 4	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2000008130.hg.1	ENSG00000125875	TBC1D20	TBC1 domain family member 20	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0300008316.hg.1	ENSG00000177707	NECTIN3	nectin cell adhesion molecule 3	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00008249.hg.1	ENSG00000005022	SLC25A5	solute carrier family 25 member 5	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC2200008135.hg.1	ENSG00000169548	ZNF280A	zinc finger protein 280A	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600011546.hg.1	ENSG00000112514	CUTA	cutA divalent cation tolerance homolog	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500009772.hg.1	ENSG00000090487	SPG21	SPG21 abhydrolase domain containing, maspardin	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700006710.hg.1	ENSG00000177294	FBXO39	F-box protein 39	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1700012276.hg.1	ENSG00000108439	PNPO	pyridoxamine 5'-phosphate oxidase	0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC1900008496.hg.1	ENSG00000087074	PPP1R15A	protein phosphatase 1 regulatory subunit 15A	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0500010928.hg.1	ENSG00000123219	CENPK	centromere protein K	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2000009922.hg.1	ENSG00000101049	SGK2	serum/glucocorticoid regulated kinase 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2000008802.hg.1	ENSG00000215545	DEFB116	defensin beta 116	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1100009171.hg.1	ENSG00000167257	RNF214	ring finger protein 214	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0300013984.hg.1	ENSG00000068001	HYAL2	hyaluronidase 2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700007790.hg.1	ENSG00000094804	CDC6	cell division cycle 6	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0400012987.hg.1	ENSG00000145414	NAF1	nuclear assembly factor 1 ribonucleoprotein	0.2	7.8E-01

ecD + DGAT1i vs DGAT	TC1400009361.hg.1	ENSG00000182107	TMEM30B	transmembrane protein 30B	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0600009392.hg.1	ENSG00000146374	RSPO3	R-spondin 3	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0600011464.hg.1	ENSG00000204385	SLC44A4	solute carrier family 44 member 4	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0300013670.hg.1	ENSG00000061938	TNK2	tyrosine kinase non receptor 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700008424.hg.1	ENSG00000121053	EPX	eosinophil peroxidase	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0300014076.hg.1	ENSG00000114204	SERPINI2	serpin family I member 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0200007132.hg.1	ENSG00000119801	YPEL5	yippee like 5	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900009576.hg.1	ENSG00000196110	ZNF699	zinc finger protein 699	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0300014081.hg.1	ENSG00000163900	TMEM41A	transmembrane protein 41A	0.2	9.4E-01
ecD + DGAT1i vs DGAT	TC1400009388.hg.1	ENSG00000154001	PPP2R5E	protein phosphatase 2 regulatory subunit B'epsilon	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0900010958.hg.1	ENSG00000136932	TRMO	tRNA methyltransferase O	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1800007518.hg.1	ENSG00000141664	ZCCHC2	zinc finger CCHC-type containing 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500010910.hg.1	ENSG00000182774	RPS17	ribosomal protein S17	0.2	5.0E-01
ecD + DGAT1i vs DGAT	TC1400010693.hg.1	ENSG00000126214	KLC1	kinesin light chain 1	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1000007333.hg.1	ENSG00000189180	ZNF33A	zinc finger protein 33A	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300008142.hg.1	ENSG00000036054	TBC1D23	TBC1 domain family member 23	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0900008716.hg.1	ENSG00000119408	NEK6	NIMA related kinase 6	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1600008580.hg.1	ENSG00000261609	GAN	gigaxonin	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100010175.hg.1	ENSG00000133818	RRAS2	RAS related 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600010593.hg.1	ENSG00000183723	CMTM4	CKLF like MARVEL transmembrane domain containing 4	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0600012550.hg.1	ENSG00000083099	LYRM2	LYR motif containing 2	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700011779.hg.1	ENSG00000161533	ACOX1	acyl-CoA oxidase 1	0.2	9.4E-01
ecD + DGAT1i vs DGAT	TC1600011341.hg.1	ENSG00000103343	ZNF174	zinc finger protein 174	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100007217.hg.1	ENSG00000060749	QSER1	glutamine and serine rich 1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0900006741.hg.1	ENSG00000107295	SH3GL2	SH3 domain containing GRB2 like 2, endophilin A1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0400009450.hg.1	ENSG00000151718	WWC2	WW and C2 domain containing 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1000011992.hg.1	ENSG00000183605	SFXN4	sideroflexin 4	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100016260.hg.1	ENSG00000143149	ALDH9A1	aldehyde dehydrogenase 9 family member A1	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00010919.hg.1	ENSG00000269586	CT45A10	cancer/testis antigen family 45 member A10	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700008945.hg.1	ENSG00000176170	SPHK1	sphingosine kinase 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600013775.hg.1	ENSG00000112499	SLC22A2	solute carrier family 22 member 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0800010490.hg.1	ENSG00000167904	TMEM68	transmembrane protein 68	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100013000.hg.1	ENSG00000132906	CASP9	caspase 9	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0200008041.hg.1	ENSG00000135624	CCT7	chaperonin containing TCP1 subunit 7	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0900011918.hg.1	ENSG00000085265	FCN1	ficolin 1	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC2000006829.hg.1	ENSG00000132664	POLR3F	RNA polymerase III subunit F	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900011777.hg.1	ENSG00000105443	CYTH2	cytohesin 2	0.2	6.4E-01

ecD + DGAT1i vs DGAT	TC1700009409.hg.1	ENSG00000185924	RTN4RL1	reticulon 4 receptor like 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0900009168.hg.1	ENSG00000122133	PAEP	progestagen associated endometrial protein	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0X00011402.hg.1	ENSG00000198021	SPANXA1	sperm protein associated with the nucleus, X-linked, family	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0500012367.hg.1	ENSG00000204928	GRXCR2	glutaredoxin and cysteine rich domain containing 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300011029.hg.1	ENSG00000010256	UQCRC1	ubiquinol-cytochrome c reductase core protein 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200009829.hg.1	ENSG00000166523	CLEC4E	C-type lectin domain family 4 member E	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300013522.hg.1	ENSG00000198398	TMEM207	transmembrane protein 207	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100006907.hg.1	ENSG00000116726	PRAMEF12	PRAME family member 12	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2200007214.hg.1	ENSG00000221963	APOL6	apolipoprotein L6	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1900009368.hg.1	ENSG00000127666	TICAM1	TIR domain containing adaptor molecule 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00011354.hg.1	ENSG00000165197	VEGFD	vascular endothelial growth factor D	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1200007714.hg.1	ENSG00000135409	AMHR2	anti-Mullerian hormone receptor type 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100017171.hg.1	ENSG00000162757	C1orf74	chromosome 1 open reading frame 74	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500011277.hg.1	ENSG00000189127	ANKRD34B	ankyrin repeat domain 34B	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700010941.hg.1	ENSG00000136286	MYO1G	myosin IG	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1000011029.hg.1	ENSG00000166317	SYNPO2L	synaptopodin 2 like	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600007387.hg.1	ENSG00000124657	OR2B6	olfactory receptor family 2 subfamily B member 6	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0800012279.hg.1	ENSG00000120896	SORBS3	sorbin and SH3 domain containing 3	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1000011973.hg.1	ENSG00000119973	PRLHR	prolactin releasing hormone receptor	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200011722.hg.1	ENSG00000183395	PMCH	pro-melanin concentrating hormone	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0700010019.hg.1	ENSG00000164855	TMEM184A	transmembrane protein 184A	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100017018.hg.1	ENSG00000143845	ETNK2	ethanolamine kinase 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400012018.hg.1	ENSG00000250361	GYPB	glycophorin B (MNS blood group)	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1600009949.hg.1	ENSG00000149926	TLCD3B	TLC domain containing 3B	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0600014070.hg.1	ENSG00000153157	SYCP2L	synaptonemal complex protein 2 like	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100014774.hg.1	ENSG00000162642	C1orf52	chromosome 1 open reading frame 52	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500006703.hg.1	ENSG00000261247	GOLGA8T	golgin A8 family member T	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1500007975.hg.1	ENSG00000136381	IREB2	iron responsive element binding protein 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900007400.hg.1	ENSG00000167487	KLHL26	kelch like family member 26	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1000006819.hg.1	ENSG00000065328	MCM10	minichromosome maintenance 10 replication initiation fact	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200012576.hg.1	ENSG00000139180	NDUFA9	NADH:ubiquinone oxidoreductase subunit A9	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900011177.hg.1	ENSG00000136810	TXN	thioredoxin	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100014755.hg.1	ENSG00000117151	CTBS	chitobiase	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700011205.hg.1	ENSG00000214226	C17orf67	chromosome 17 open reading frame 67	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100008039.hg.1	ENSG00000172732	MUS81	MUS81 structure-specific endonuclease subunit	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600013914.hg.1	ENSG00000120436	GPR31	G protein-coupled receptor 31	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0200007854.hg.1	ENSG00000143995	MEIS1	Meis homeobox 1	0.2	7.3E-01

ecD + DGAT1i vs DGAT	TC0600013147.hg.1	ENSG00000146376	ARHGAP18	Rho GTPase activating protein 18	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC2100007506.hg.1	ENSG00000222018	C21orf140	chromosome 21 open reading frame 140	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1700009649.hg.1	ENSG00000129245	FXR2	FMR1 autosomal homolog 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2200007361.hg.1	ENSG00000100216	TOMM22	translocase of outer mitochondrial membrane 22	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700010934.hg.1	ENSG00000105968	H2AZ2	H2A.Z variant histone 2	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1500008252.hg.1	ENSG00000140525	FANCI	FA complementation group I	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1400009002.hg.1	ENSG00000100934	SEC23A	SEC23 homolog A, COPII component	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0800011172.hg.1	ENSG00000156469	MTERF3	mitochondrial transcription termination factor 3	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100007398.hg.1	ENSG00000183726	TMEM50A	transmembrane protein 50A	0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC1600009260.hg.1	ENSG00000118894	EEF2KMT	eukaryotic elongation factor 2 lysine methyltransferase	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0800009970.hg.1	ENSG00000168078	PBK	PDZ binding kinase	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0400011108.hg.1	ENSG00000138767	CNOT6L	CCR4-NOT transcription complex subunit 6 like	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600006995.hg.1	ENSG00000103429	BFAR	bifunctional apoptosis regulator	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1300008386.hg.1	ENSG00000139505	MTMR6	myotubularin related protein 6	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600007591.hg.1	ENSG00000204498	NFKBIL1	NFKB inhibitor like 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0900011631.hg.1	ENSG00000167110	GOLGA2	golgin A2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0300007359.hg.1	ENSG00000178057	NDUFAF3	NADH:ubiquinone oxidoreductase complex assembly factor	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0700011782.hg.1	ENSG00000234545	FAM133B	family with sequence similarity 133 member B	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500009059.hg.1	ENSG00000164284	GRPEL2	GrpE like 2, mitochondrial	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100009580.hg.1	ENSG00000065183	WDR3	WD repeat domain 3	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1100008792.hg.1	ENSG00000042429	MED17	mediator complex subunit 17	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1800007986.hg.1	ENSG00000101680	LAMA1	laminin subunit alpha 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400010626.hg.1	ENSG00000075539	FRYL	FRY like transcription coactivator	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200008587.hg.1	ENSG00000158417	EIF5B	eukaryotic translation initiation factor 5B	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900010386.hg.1	ENSG00000135048	CEMIP2	cell migration inducing hyaluronidase 2	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0600011138.hg.1	ENSG00000124575	H1-3	H1.3 linker histone, cluster member	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0500007912.hg.1	ENSG00000039319	ZFYVE16	zinc finger FYVE-type containing 16	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300011183.hg.1	ENSG00000114904	NEK4	NIMA related kinase 4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400008343.hg.1	ENSG00000140153	WDR20	WD repeat domain 20	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0700013626.hg.1	ENSG00000157800	SLC37A3	solute carrier family 37 member 3	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0100012200.hg.1	ENSG00000054282	SDCCAG8	SHH signaling and ciliogenesis regulator SDCCAG8	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400007280.hg.1	ENSG00000157796	WDR19	WD repeat domain 19	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0300009168.hg.1	ENSG00000198843	SELENOT	selenoprotein T	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC2000007682.hg.1	ENSG00000172216	CEBPB	CCAAT enhancer binding protein beta	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700006627.hg.1	ENSG00000183018	SPNS2	SPNS lysolipid transporter 2, sphingosine-1-phosphate	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1000010592.hg.1	ENSG00000172538	FAM170B	family with sequence similarity 170 member B	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200012667.hg.1	ENSG00000139287	TPH2	tryptophan hydroxylase 2	0.2	8.3E-01

ecD + DGAT1i vs DGAT	TC0100007909.hg.1	ENSG00000183682	BMP8A	bone morphogenetic protein 8a	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100006624.hg.1	ENSG00000235169	SMIM1	small integral membrane protein 1 (Vel blood group)	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0200015931.hg.1	ENSG00000135917	SLC19A3	solute carrier family 19 member 3	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1800008610.hg.1	ENSG00000206181	ELOA2	elongin A2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900008130.hg.1	ENSG00000188152	NUTM2G	NUT family member 2G	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700011831.hg.1	ENSG00000005421	PON1	paraoxonase 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00008001.hg.1	ENSG00000185222	TCEAL9	transcription elongation factor A like 9	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100010009.hg.1	ENSG00000182334	OR5P3	olfactory receptor family 5 subfamily P member 3	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900008584.hg.1	ENSG00000086967	MYBPC2	myosin binding protein C2	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200012725.hg.1	ENSG00000178882	RFLNA	refilin A	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1000010926.hg.1	ENSG00000166220	TBATA	thymus, brain and testes associated	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2200008655.hg.1	ENSG00000100065	CARD10	caspase recruitment domain family member 10	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2200009128.hg.1	ENSG00000182858	ALG12	ALG12 alpha-1,6-mannosyltransferase	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900008824.hg.1	ENSG00000179820	MYADM	myeloid associated differentiation marker	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1900009455.hg.1	ENSG00000205718	MBD3L4	methyl-CpG binding domain protein 3 like 4	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200015514.hg.1	ENSG00000183671	CMKLR2	chemerin chemokine-like receptor 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0X00006791.hg.1	ENSG00000165186	PTCHD1	patched domain containing 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0900006815.hg.1	ENSG00000176399	DMRTA1	DMRT like family A1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700006844.hg.1	ENSG00000105855	ITGB8	integrin subunit beta 8	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC2000010034.hg.1	ENSG00000196700	ZNF512B	zinc finger protein 512B	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300009350.hg.1	ENSG00000179674	ARL14	ARF like GTPase 14	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1400006491.hg.1	ENSG00000176281	OR4K5	olfactory receptor family 4 subfamily K member 5	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC2200008755.hg.1	ENSG00000187051	RPS19BP1	ribosomal protein S19 binding protein 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900011007.hg.1	ENSG00000042753	AP2S1	adaptor related protein complex 2 subunit sigma 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200006440.hg.1	ENSG00000143727	ACP1	acid phosphatase 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0700007198.hg.1	ENSG00000011426	ANLN	anillin, actin binding protein	0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC1300008552.hg.1	ENSG00000189167	ZAR1L	zygote arrest 1 like	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00007923.hg.1	ENSG00000101811	CSTF2	cleavage stimulation factor subunit 2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1500010660.hg.1	ENSG00000140479	PCSK6	proprotein convertase subtilisin/kexin type 6	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900011837.hg.1	ENSG00000127540	UQCR11	ubiquinol-cytochrome c reductase, complex III subunit XI	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2000007830.hg.1	ENSG00000087510	TFAP2C	transcription factor AP-2 gamma	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1000010265.hg.1	ENSG00000150093	ITGB1	integrin subunit beta 1	0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC0700009692.hg.1	ENSG00000164889	SLC4A2	solute carrier family 4 member 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600011147.hg.1	ENSG00000103248	MTHFSD	methenyltetrahydrofolate synthetase domain containing	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0300012170.hg.1	ENSG00000173230	GOLGB1	golgin B1	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100006477.hg.1	ENSG00000070047	PHRF1	PHD and ring finger domains 1	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0400007231.hg.1	ENSG00000174145	NWD2	NACHT and WD repeat domain containing 2	0.2	7.7E-01

ecD + DGAT1i vs DGAT	TC1100008025.hg.1	ENSG00000142186	SCYL1	SCY1 like pseudokinase 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200012533.hg.1	ENSG00000177084	POLE	DNA polymerase epsilon, catalytic subunit	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600014189.hg.1	ENSG00000135521	LTV1	LTV1 ribosome biogenesis factor	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0400011548.hg.1	ENSG00000138795	LEF1	lymphoid enhancer binding factor 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200010658.hg.1	ENSG00000021826	CPS1	carbamoyl-phosphate synthase 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100012229.hg.1	ENSG00000178202	POGLUT3	protein O-glucosyltransferase 3	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0X00008125.hg.1	ENSG00000077264	PAK3	p21 (RAC1) activated kinase 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600010179.hg.1	ENSG00000069345	DNAJA2	DnaJ heat shock protein family (Hsp40) member A2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1600009199.hg.1	ENSG00000188827	SLX4	SLX4 structure-specific endonuclease subunit	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1800008405.hg.1	ENSG00000153339	TRAPPC8	trafficking protein particle complex subunit 8	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900011280.hg.1	ENSG00000256683	ZNF350	zinc finger protein 350	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1900007917.hg.1	ENSG00000167635	ZNF146	zinc finger protein 146	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1700007138.hg.1	ENSG00000171928	TVP23B	trans-golgi network vesicle protein 23 homolog B	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1900012056.hg.1	ENSG00000197128	ZNF772	zinc finger protein 772	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1100007385.hg.1	ENSG00000187479	C11orf96	chromosome 11 open reading frame 96	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1000012162.hg.1	ENSG00000188690	UROS	uroporphyrinogen III synthase	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0300013360.hg.1	ENSG00000114770	ABCC5	ATP binding cassette subfamily C member 5	0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC0200011171.hg.1	ENSG00000130147	SH3BP4	SH3 domain binding protein 4	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2000008946.hg.1	ENSG00000131067	GGT7	gamma-glutamyltransferase 7	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100011092.hg.1	ENSG00000089597	GANAB	glucosidase II alpha subunit	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1400010575.hg.1	ENSG00000129473	BCL2L2	BCL2 like 2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0100007943.hg.1	ENSG00000117000	RLF	RLF zinc finger	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0800006933.hg.1	ENSG00000147416	ATP6V1B2	ATPase H+ transporting V1 subunit B2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300011050.hg.1	ENSG00000172053	QARS1	glutaminyl-tRNA synthetase 1	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1700010239.hg.1	ENSG00000108256	NUFIP2	nuclear FMR1 interacting protein 2	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0X00011126.hg.1	ENSG00000011677	GABRA3	gamma-aminobutyric acid type A receptor subunit alpha3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1700010692.hg.1	ENSG00000178502	KLHL11	kelch like family member 11	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600011350.hg.1	ENSG00000140650	PMM2	phosphomannomutase 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300011048.hg.1	ENSG00000198218	QRICH1	glutamine rich 1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100009962.hg.1	ENSG00000051009	FHIP1B	FHF complex subunit HOOK interacting protein 1B	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0900011840.hg.1	ENSG00000148297	MED22	mediator complex subunit 22	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0700006645.hg.1	ENSG00000106346	USP42	ubiquitin specific peptidase 42	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1100006442.hg.1	ENSG00000174885	NLRP6	NLR family pyrin domain containing 6	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100008454.hg.1	ENSG00000261594	TPBGL	trophoblast glycoprotein like	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0400011383.hg.1	ENSG00000168785	TSPAN5	tetraspanin 5	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900010460.hg.1	ENSG00000180884	ZNF792	zinc finger protein 792	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0X00009100.hg.1	ENSG00000196459	TRAPPC2	trafficking protein particle complex subunit 2	0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC0400009396.hg.1	ENSG00000109674	NEIL3	nei like DNA glycosylase 3	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600011402.hg.1	ENSG00000102978	POLR2C	RNA polymerase II subunit C	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0800008338.hg.1	ENSG00000156486	KCNS2	potassium voltage-gated channel modifier subfamily S mem	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300010772.hg.1	ENSG00000168334	XIRP1	xin actin binding repeat containing 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300011311.hg.1	ENSG00000168309	FAM107A	family with sequence similarity 107 member A	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100011070.hg.1	ENSG00000134389	CFHR5	complement factor H related 5	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0400012595.hg.1	ENSG00000164303	ENPP6	ectonucleotide pyrophosphatase/phosphodiesterase 6	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600009336.hg.1	ENSG00000146352	CLVS2	clavesin 2	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0300013982.hg.1	ENSG00000186792	HYAL3	hyaluronidase 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200006948.hg.1	ENSG00000182993	C12orf60	chromosome 12 open reading frame 60	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0X00009541.hg.1	ENSG00000065923	SLC9A7	solute carrier family 9 member A7	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1700012354.hg.1	ENSG00000220205	VAMP2	vesicle associated membrane protein 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0900010396.hg.1	ENSG00000204669	C9orf57	chromosome 9 open reading frame 57	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC2000007297.hg.1	ENSG00000132821	VSTM2L	V-set and transmembrane domain containing 2 like	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600013305.hg.1	ENSG00000177468	OLIG3	oligodendrocyte transcription factor 3	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700011744.hg.1	ENSG00000125457	MIF4GD	MIF4G domain containing	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1200006570.hg.1	ENSG00000111262	KCNA1	potassium voltage-gated channel subfamily A member 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300012534.hg.1	ENSG00000118007	STAG1	STAG1 cohesin complex component	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900009276.hg.1	ENSG00000188986	NELFB	negative elongation factor complex member B	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC2100007039.hg.1	ENSG00000142197	DOP1B	DOP1 leucine zipper like protein B	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1800006852.hg.1	ENSG00000141448	GATA6	GATA binding protein 6	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0700010945.hg.1	ENSG00000136274	NACAD	NAC alpha domain containing	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0300007720.hg.1	ENSG00000163376	KBTBD8	kelch repeat and BTB domain containing 8	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200009140.hg.1	ENSG00000175970	UNC119B	unc-119 lipid binding chaperone B	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009639.hg.1	ENSG00000129354	AP1M2	adaptor related protein complex 1 subunit mu 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300006702.hg.1	ENSG00000131375	CAPN7	calpain 7	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300012191.hg.1	ENSG00000138496	PARP9	poly(ADP-ribose) polymerase family member 9	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0400012887.hg.1	ENSG00000178222	RNF212	ring finger protein 212	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600011646.hg.1	ENSG00000112053	SLC26A8	solute carrier family 26 member 8	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0100009723.hg.1	ENSG00000215784	FAM72D	family with sequence similarity 72 member D	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0800007132.hg.1	ENSG00000168081	PNOC	prepronociceptin	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300008474.hg.1	ENSG00000163389	POGLUT1	protein O-glucosyltransferase 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0300010372.hg.1	ENSG00000144596	GRIP2	glutamate receptor interacting protein 2	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0500008782.hg.1	ENSG00000120733	KDM3B	lysine demethylase 3B	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200009789.hg.1	ENSG00000111701	APOBEC1	apolipoprotein B mRNA editing enzyme catalytic subunit 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1800007734.hg.1	ENSG00000130856	ZNF236	zinc finger protein 236	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1100011101.hg.1	ENSG00000162231	NXF1	nuclear RNA export factor 1	0.2	8.9E-01

ecD + DGAT1i vs DGAT	TC1700010748.hg.1	ENSG00000126581	BECN1	beclin 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1700011250.hg.1	ENSG00000005379	TSPOAP1	TSPO associated protein 1	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC2000007243.hg.1	ENSG00000131043	AAR2	AAR2 splicing factor	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1200011985.hg.1	ENSG00000123064	DDX54	DEAD-box helicase 54	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1800006841.hg.1	ENSG00000101752	MIB1	MIB E3 ubiquitin protein ligase 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700006737.hg.1	ENSG00000122644	ARL4A	ARF like GTPase 4A	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0700007610.hg.1	ENSG00000132434	LANCL2	LanC like glutathione S-transferase 2	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0800009166.hg.1	ENSG00000104499	GML	glycosylphosphatidylinositol anchored molecule like	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0800010043.hg.1	ENSG00000104695	PPP2CB	protein phosphatase 2 catalytic subunit beta	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900009999.hg.1	ENSG00000096996	IL12RB1	interleukin 12 receptor subunit beta 1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1100006577.hg.1	ENSG00000184281	TSSC4	tumor suppressing subtransferable candidate 4	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300007312.hg.1	ENSG00000132153	DHX30	DExH-box helicase 30	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00011313.hg.1	ENSG00000158301	GPRASP2	G protein-coupled receptor associated sorting protein 2	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300013878.hg.1	ENSG00000158092	NCK1	NCK adaptor protein 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700009436.hg.1	ENSG00000070444	MNT	MAX network transcriptional repressor	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0300007610.hg.1	ENSG00000168297	PXK	PX domain containing serine/threonine kinase like	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800009885.hg.1	ENSG00000167034	NKX3-1	NK3 homeobox 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100010033.hg.1	ENSG00000166436	TRIM66	tripartite motif containing 66	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1200006672.hg.1	ENSG00000139197	PEX5	peroxisomal biogenesis factor 5	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1300008702.hg.1	ENSG00000120690	ELF1	E74 like ETS transcription factor 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100014009.hg.1	ENSG00000070759	TESK2	testis associated actin remodelling kinase 2	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900007868.hg.1	ENSG00000249115	HAUS5	HAUS augmin like complex subunit 5	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1000008385.hg.1	ENSG00000138134	STAMBPL1	STAM binding protein like 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600008646.hg.1	ENSG00000064270	ATP2C2	ATPase secretory pathway Ca2+ transporting 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600014012.hg.1	ENSG00000184786	DYNLT2	dynein light chain Tctex-type 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0600012434.hg.1	ENSG00000065833	ME1	malic enzyme 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1600011428.hg.1	ENSG00000166848	TERF2IP	TERF2 interacting protein	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900006526.hg.1	ENSG00000205808	PLPP6	phospholipid phosphatase 6	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300009131.hg.1	ENSG00000163755	HPS3	HPS3 biogenesis of lysosomal organelles complex 2 subuni	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200006649.hg.1	ENSG00000111669	TPI1	triosephosphate isomerase 1	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0700013460.hg.1	ENSG00000165055	METTL2B	methyltransferase 2B, tRNA N3-cytidine	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC2000008310.hg.1	ENSG00000089195	TRMT6	tRNA methyltransferase 6 non-catalytic subunit	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1900009917.hg.1	ENSG00000127527	EPS15L1	epidermal growth factor receptor pathway substrate 15 like	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0600008665.hg.1	ENSG00000013392	RWDD2A	RWD domain containing 2A	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2000008968.hg.1	ENSG00000101019	UQCC1	ubiquinol-cytochrome c reductase complex assembly facto	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0800007787.hg.1	ENSG00000177182	CLVS1	clavesin 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600010867.hg.1	ENSG00000050393	MCUR1	mitochondrial calcium uniporter regulator 1	0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC1100009023.hg.1	ENSG00000183644	HOATZ	HOATZ cilia and flagella associated protein	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1800009242.hg.1	ENSG00000197632	SERPINB2	serpin family B member 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200016166.hg.1	ENSG00000132321	DRC11	dynein regulatory complex subunit 11	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600014191.hg.1	ENSG00000203727	SAMD5	sterile alpha motif domain containing 5	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900007240.hg.1	ENSG00000172519	OR10H5	olfactory receptor family 10 subfamily H member 5	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0200015216.hg.1	ENSG00000128699	ORMDL1	ORMDL sphingolipid biosynthesis regulator 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0X00010033.hg.1	ENSG00000147099	HDAC8	histone deacetylase 8	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100017267.hg.1	ENSG00000174606	ANGEL2	angel homolog 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0200015099.hg.1	ENSG00000163510	CWC22	CWC22 spliceosome associated protein	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0600007092.hg.1	ENSG00000137414	FAM8A1	family with sequence similarity 8 member A1	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC2000009228.hg.1	ENSG00000101446	SPINT3	serine peptidase inhibitor, Kunitz type 3	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1300006847.hg.1	ENSG00000133119	RFC3	replication factor C subunit 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700010677.hg.1	ENSG00000171345	KRT19	keratin 19	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1300010030.hg.1	ENSG00000244754	N4BP2L2	NEDD4 binding protein 2 like 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0200016591.hg.1	ENSG00000082153	BZW1	basic leucine zipper and W2 domains 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0800012307.hg.1	ENSG00000179041	RRS1	regulator of ribosome synthesis 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100008383.hg.1	ENSG00000116221	MRPL37	mitochondrial ribosomal protein L37	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300010066.hg.1	ENSG00000122068	FYTTD1	forty-two-three domain containing 1	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1000008193.hg.1	ENSG00000108179	PPIF	peptidylprolyl isomerase F	0.2	9.4E-01
ecD + DGAT1i vs DGAT	TC1100012775.hg.1	ENSG00000134954	ETS1	ETS proto-oncogene 1, transcription factor	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200008753.hg.1	ENSG00000187855	ASCL4	achaete-scute family bHLH transcription factor 4	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700012186.hg.1	ENSG00000161955	TNFSF13	TNF superfamily member 13	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700007915.hg.1	ENSG00000126562	WNK4	WNK lysine deficient protein kinase 4	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100009511.hg.1	ENSG00000134200	TSHB	thyroid stimulating hormone subunit beta	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400011014.hg.1	ENSG00000163735	CXCL5	C-X-C motif chemokine ligand 5	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600007108.hg.1	ENSG00000137393	RNF144B	ring finger protein 144B	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2100008222.hg.1	ENSG00000183421	RIPK4	receptor interacting serine/threonine kinase 4	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100011014.hg.1	ENSG00000110446	SLC15A3	solute carrier family 15 member 3	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200016689.hg.1	ENSG00000188687	SLC4A5	solute carrier family 4 member 5	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100010241.hg.1	ENSG00000163563	MNDA	myeloid cell nuclear differentiation antigen	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200007630.hg.1	ENSG00000050426	LETMD1	LETM1 domain containing 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00008739.hg.1	ENSG00000147381	MAGEA4	MAGE family member A4	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700010961.hg.1	ENSG00000141295	SCRN2	secernin 2	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1600011002.hg.1	ENSG00000184860	SDR42E1	short chain dehydrogenase/reductase family 42E, member	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1100011188.hg.1	ENSG00000171219	CDC42BPG	CDC42 binding protein kinase gamma	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1900009442.hg.1	ENSG00000125735	TNFSF14	TNF superfamily member 14	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100008584.hg.1	ENSG00000088035	ALG6	ALG6 alpha-1,3-glucosyltransferase	0.2	8.0E-01

ecD + DGAT1i vs DGAT	TC1600006550.hg.1	ENSG00000131634	TMEM204	transmembrane protein 204	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1400009490.hg.1	ENSG00000100564	PIGH	phosphatidylinositol glycan anchor biosynthesis class H	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300011075.hg.1	ENSG00000173531	MST1	macrophage stimulating 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0600011121.hg.1	ENSG00000124610	H1-1	H1.1 linker histone, cluster member	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100012155.hg.1	ENSG00000170962	PDGFD	platelet derived growth factor D	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400006938.hg.1	ENSG00000048342	CC2D2A	coiled-coil and C2 domain containing 2A	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1000008806.hg.1	ENSG00000120051	CFAP58	cilia and flagella associated protein 58	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100009441.hg.1	ENSG00000143079	CTTNBP2NL	CTTNBP2 N-terminal like	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1800006447.hg.1	ENSG00000079101	CLUL1	clusterin like 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900007005.hg.1	ENSG00000127616	SMARCA4	SWI/SNF related BAF chromatin remodeling complex subun	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600007143.hg.1	ENSG00000145996	CDKAL1	CDKAL1 threonylcarbamoyladenosine tRNA methylthiotran	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300007278.hg.1	ENSG00000160796	NBEAL2	neurobeachin like 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500008286.hg.1	ENSG00000140548	ZNF710	zinc finger protein 710	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1300009348.hg.1	ENSG00000136158	SPRY2	sprouty RTK signaling antagonist 2	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100007625.hg.1	ENSG00000181767	OR8H2	olfactory receptor family 8 subfamily H member 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200008501.hg.1	ENSG00000198885	ITPRIPL1	ITPRIP like 1	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1000007024.hg.1	ENSG00000120549	KIAA1217	KIAA1217	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100009333.hg.1	ENSG00000121957	GPSM2	G protein signaling modulator 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0800009241.hg.1	ENSG00000179698	WDR97	WD repeat domain 97	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1300009330.hg.1	ENSG00000139746	RBM26	RNA binding motif protein 26	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900008849.hg.1	ENSG00000171159	BBLN	bublin coiled coil protein	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100011417.hg.1	ENSG00000197721	CR1L	complement C3b/C4b receptor 1 like	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500009077.hg.1	ENSG00000113716	HMGXB3	HMG-box containing 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100013013.hg.1	ENSG00000233954	UQCRHL	ubiquinol-cytochrome c reductase hinge protein like	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1200009250.hg.1	ENSG00000111358	GTF2H3	general transcription factor IIH subunit 3	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300006956.hg.1	ENSG00000152642	GPD1L	glycerol-3-phosphate dehydrogenase 1 like	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0800012444.hg.1	ENSG00000070756	PABPC1	poly(A) binding protein cytoplasmic 1	0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC0600011822.hg.1	ENSG00000048544	MRPS10	mitochondrial ribosomal protein S10	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0300014020.hg.1	ENSG00000080822	CLDND1	claudin domain containing 1	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1200011916.hg.1	ENSG00000186298	PPP1CC	protein phosphatase 1 catalytic subunit gamma	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1600009362.hg.1	ENSG00000213853	EMP2	epithelial membrane protein 2	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1100012419.hg.1	ENSG00000109917	ZPR1	ZPR1 zinc finger	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100011265.hg.1	ENSG00000175376	EIF1AD	eukaryotic translation initiation factor 1A domain containing	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0100013497.hg.1	ENSG00000116350	SRSF4	serine and arginine rich splicing factor 4	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1300006974.hg.1	ENSG00000172766	NAA16	N-alpha-acetyltransferase 16, NatA auxiliary subunit	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1000008587.hg.1	ENSG00000155256	ZFYVE27	zinc finger FYVE-type containing 27	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100008955.hg.1	ENSG00000065243	PKN2	protein kinase N2	0.2	7.5E-01

ecD + DGAT1i vs DGAT	TC0900011634.hg.1	ENSG00000167112	TRUB2	TruB pseudouridine synthase family member 2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400008984.hg.1	ENSG00000145425	RPS3A	ribosomal protein S3A	0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0500007077.hg.1	ENSG00000113389	NPR3	natriuretic peptide receptor 3	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1800009034.hg.1	ENSG00000187773	DIPK1C	divergent protein kinase domain 1C	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400008084.hg.1	ENSG00000152592	DMP1	dentin matrix acidic phosphoprotein 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0400011616.hg.1	ENSG00000145365	TIFA	TRAF interacting protein with forkhead associated domain	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1700009590.hg.1	ENSG00000198920	KIAA0753	KIAA0753	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1400008857.hg.1	ENSG00000214943	GPR33	G protein-coupled receptor 33	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0400007419.hg.1	ENSG00000163288	GABRB1	gamma-aminobutyric acid type A receptor subunit beta1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900011379.hg.1	ENSG00000106780	MEGF9	multiple EGF like domains 9	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100010012.hg.1	ENSG00000163206	SMCP	sperm mitochondria associated cysteine rich protein	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2200009236.hg.1	ENSG00000100031	GGT1	gamma-glutamyltransferase 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0900009746.hg.1	ENSG00000205442	IZUMO3	IZUMO family member 3	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900011065.hg.1	ENSG00000204246	OR13C3	olfactory receptor family 13 subfamily C member 3	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900011176.hg.1	ENSG00000188959	C9orf152	chromosome 9 open reading frame 152	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00006460.hg.1	ENSG00000196433	ASMT	acetylserotonin O-methyltransferase	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100009657.hg.1	ENSG00000142089	IFITM3	interferon induced transmembrane protein 3	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1400009134.hg.1	ENSG00000151748	SAV1	salvador family WW domain containing protein 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0Y00006452.hg.1	ENSG00000185291	IL3RA	interleukin 3 receptor subunit alpha	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100014768.hg.1	ENSG00000153898	MCOLN2	mucolipin TRP cation channel 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500010889.hg.1	ENSG00000140488	CELF6	CUGBP Elav-like family member 6	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700012205.hg.1	ENSG00000141127	PRPSAP2	phosphoribosyl pyrophosphate synthetase associated prote	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0400010580.hg.1	ENSG00000163281	GNPDA2	glucosamine-6-phosphate deaminase 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600007262.hg.1	ENSG00000090905	TNRC6A	trinucleotide repeat containing adaptor 6A	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1800008580.hg.1	ENSG00000152229	PSTPIP2	proline-serine-threonine phosphatase interacting protein 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700010468.hg.1	ENSG00000260287	TBC1D3G	TBC1 domain family member 3G	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600013160.hg.1	ENSG00000164483	SAMD3	sterile alpha motif domain containing 3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00009069.hg.1	ENSG00000047648	ARHGAP6	Rho GTPase activating protein 6	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0200008627.hg.1	ENSG00000170485	NPAS2	neuronal PAS domain protein 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300011860.hg.1	ENSG00000114391	RPL24	ribosomal protein L24	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0500012661.hg.1	ENSG00000145861	C1QTNF2	C1q and TNF related 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00007556.hg.1	ENSG00000184481	FOXO4	forkhead box O4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200009881.hg.1	ENSG00000110852	CLEC2B	C-type lectin domain family 2 member B	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600011263.hg.1	ENSG00000167522	ANKRD11	ankyrin repeat domain containing 11	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0500012248.hg.1	ENSG00000131495	NDUFA2	NADH:ubiquinone oxidoreductase subunit A2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0100013367.hg.1	ENSG00000127423	AUNIP	aurora kinase A and ninein interacting protein	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0800011509.hg.1	ENSG00000164796	CSMD3	CUB and Sushi multiple domains 3	0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC1800007850.hg.1	ENSG00000158270	COLEC12	collectin subfamily member 12	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1500007912.hg.1	ENSG00000167196	FBXO22	F-box protein 22	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700011795.hg.1	ENSG00000161542	PRPSAP1	phosphoribosyl pyrophosphate synthetase associated prote	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100009344.hg.1	ENSG00000031698	SARS1	seryl-tRNA synthetase 1	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0600012329.hg.1	ENSG00000112706	IMPG1	interphotoreceptor matrix proteoglycan 1	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0600007250.hg.1	ENSG00000146039	SLC17A4	solute carrier family 17 member 4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900010886.hg.1	ENSG00000159917	ZNF235	zinc finger protein 235	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100013209.hg.1	ENSG00000149269	PAK1	p21 (RAC1) activated kinase 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1700009081.hg.1	ENSG00000167280	ENGASE	endo-beta-N-acetylglucosaminidase	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1000008727.hg.1	ENSG00000077150	NFKB2	nuclear factor kappa B subunit 2	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0100012787.hg.1	ENSG00000142583	SLC2A5	solute carrier family 2 member 5	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300008746.hg.1	ENSG00000177646	ACAD9	acyl-CoA dehydrogenase family member 9	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500010006.hg.1	ENSG00000137868	STRA6	signaling receptor and transporter of retinol STRA6	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600007723.hg.1	ENSG00000166123	GPT2	glutamic--pyruvic transaminase 2	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200010374.hg.1	ENSG00000247626	MARS2	methionyl-tRNA synthetase 2, mitochondrial	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1500007700.hg.1	ENSG00000137818	RPLP1	ribosomal protein lateral stalk subunit P1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500010880.hg.1	ENSG00000075131	TIPIN	TIMELESS interacting protein	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100011182.hg.1	ENSG00000068976	PYGM	glycogen phosphorylase, muscle associated	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900008933.hg.1	ENSG00000136816	TOR1B	torsin family 1 member B	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1100012209.hg.1	ENSG00000137760	ALKBH8	alkB homolog 8, tRNA methyltransferase	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600009163.hg.1	ENSG00000162069	BICDL2	BICD family like cargo adaptor 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200013257.hg.1	ENSG00000152291	TGOLN2	trans-golgi network protein 2	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0100016658.hg.1	ENSG00000162704	ARPC5	actin related protein 2/3 complex subunit 5	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1500009181.hg.1	ENSG00000168907	PLA2G4F	phospholipase A2 group IVF	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100018271.hg.1	ENSG00000116774	OLFML3	olfactomedin like 3	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400009074.hg.1	ENSG00000151962	RBM46	RNA binding motif protein 46	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100014743.hg.1	ENSG00000137941	TTLL7	tubulin tyrosine ligase like 7	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900012048.hg.1	ENSG00000188163	CIMIP2A	ciliary microtubule inner protein 2A	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1700007772.hg.1	ENSG00000108344	PSMD3	proteasome 26S subunit, non-ATPase 3	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2100007205.hg.1	ENSG00000183486	MX2	MX dynamin like GTPase 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1300009994.hg.1	ENSG00000134899	ERCC5	ERCC excision repair 5, endonuclease	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0700011530.hg.1	ENSG00000274523	RCC1L	RCC1 like	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200009459.hg.1	ENSG00000177192	PUS1	pseudouridine synthase 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100010525.hg.1	ENSG00000213064	SFT2D2	SFT2 domain containing 2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1900006923.hg.1	ENSG00000170929	OR1M1	olfactory receptor family 1 subfamily M member 1	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1600010633.hg.1	ENSG00000159720	ATP6V0D1	ATPase H+ transporting V0 subunit d1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200010049.hg.1	ENSG00000175879	HOXD8	homeobox D8	0.2	7.8E-01

ecD + DGAT1i vs DGAT	TC1100008933.hg.1	ENSG00000170967	DDI1	DDI proteasomal shuttling factor 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100010897.hg.1	ENSG00000156587	UBE2L6	ubiquitin conjugating enzyme E2 L6	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0300011044.hg.1	ENSG00000178149	DALRD3	DALR anticodon binding domain containing 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300010068.hg.1	ENSG00000186001	LRCH3	leucine rich repeats and calponin homology domain contain	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100018236.hg.1	ENSG00000117054	ACADM	acyl-CoA dehydrogenase medium chain	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0500009481.hg.1	ENSG00000113732	ATP6V0E1	ATPase H+ transporting V0 subunit e1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700010699.hg.1	ENSG00000168259	DNAJC7	DnaJ heat shock protein family (Hsp40) member C7	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1200007120.hg.1	ENSG00000123094	RASSF8	Ras association domain family member 8	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2200009338.hg.1	ENSG00000099992	TBC1D10A	TBC1 domain family member 10A	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1900007882.hg.1	ENSG00000167595	PROSER3	proline and serine rich 3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0900012218.hg.1	ENSG00000198642	KLHL9	kelch like family member 9	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700007617.hg.1	ENSG00000275385	CCL18	C-C motif chemokine ligand 18	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0900011454.hg.1	ENSG00000171448	ZBTB26	zinc finger and BTB domain containing 26	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1200012804.hg.1	ENSG00000198056	PRIM1	DNA primase subunit 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1200006862.hg.1	ENSG00000121380	BCL2L14	BCL2 like 14	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1100007876.hg.1	ENSG00000185475	TMEM179B	transmembrane protein 179B	0.2	9.4E-01
ecD + DGAT1i vs DGAT	TC0200009074.hg.1	ENSG00000088179	PTPN4	protein tyrosine phosphatase non-receptor type 4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500008167.hg.1	ENSG00000166716	ZNF592	zinc finger protein 592	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100007266.hg.1	ENSG00000110435	PDHX	pyruvate dehydrogenase complex component X	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0600010542.hg.1	ENSG00000124570	SERPINB6	serpin family B member 6	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1000010070.hg.1	ENSG00000099256	PRTFDC1	phosphoribosyl transferase domain containing 1	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0600013682.hg.1	ENSG00000215712	TMEM242	transmembrane protein 242	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1900007061.hg.1	ENSG00000223547	ZNF844	zinc finger protein 844	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0800011206.hg.1	ENSG00000156482	RPL30	ribosomal protein L30	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1200009741.hg.1	ENSG00000111641	NOP2	NOP2 nucleolar protein	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1100012105.hg.1	ENSG00000187151	ANGPTL5	angiopoietin like 5	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0600012289.hg.1	ENSG00000203907	OOEP	oocyte expressed protein	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900011441.hg.1	ENSG00000171505	OR1N1	olfactory receptor family 1 subfamily N member 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100013024.hg.1	ENSG00000185519	FAM131C	family with sequence similarity 131 member C	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700013481.hg.1	ENSG00000204983	PRSS1	serine protease 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300008086.hg.1	ENSG00000113966	ARL6	ARF like GTPase 6	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0600013539.hg.1	ENSG00000155918	RAET1L	retinoic acid early transcript 1L	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1900011862.hg.1	ENSG00000220201	ZGLP1	zinc finger GATA like protein 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500009200.hg.1	ENSG00000128881	TTBK2	tau tubulin kinase 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1000008478.hg.1	ENSG00000095596	CYP26A1	cytochrome P450 family 26 subfamily A member 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100011243.hg.1	ENSG00000143847	PPFIA4	PPFI scaffold protein A4	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0700007067.hg.1	ENSG00000180354	MTURN	maturin, neural progenitor differentiation regulator homolog	0.2	8.3E-01

ecD + DGAT1i vs DGAT	TC0600014361.hg.1	ENSG00000153721	CNKSR3	CNKSR family member 3	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1700010826.hg.1	ENSG00000013306	SLC25A39	solute carrier family 25 member 39	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0900010980.hg.1	ENSG00000165138	ANKS6	ankyrin repeat and sterile alpha motif domain containing 6	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1900008862.hg.1	ENSG00000167618	LAIR2	leukocyte associated immunoglobulin like receptor 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800012214.hg.1	ENSG00000160949	TONSL	tonsoku like, DNA repair protein	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC2000009186.hg.1	ENSG00000197296	FITM2	fat storage inducing transmembrane protein 2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600007535.hg.1	ENSG00000204574	ABCF1	ATP binding cassette subfamily F member 1	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700013436.hg.1	ENSG00000128536	CDHR3	cadherin related family member 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2200007068.hg.1	ENSG00000100036	SLC35E4	solute carrier family 35 member E4	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0200013541.hg.1	ENSG00000168758	SEMA4C	semaphorin 4C	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200016447.hg.1	ENSG00000170634	ACYP2	acylphosphatase 2	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC2100006922.hg.1	ENSG00000166979	EVA1C	eva-1 homolog C	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00007977.hg.1	ENSG00000198932	GPRASP1	G protein-coupled receptor associated sorting protein 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1100008447.hg.1	ENSG00000118363	SPCS2	signal peptidase complex subunit 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200013552.hg.1	ENSG00000144199	FAHD2B	fumarylacetoacetate hydrolase domain containing 2B	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900006586.hg.1	ENSG00000178297	TMPRSS9	transmembrane serine protease 9	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100011052.hg.1	ENSG00000221968	FADS3	fatty acid desaturase 3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0700006669.hg.1	ENSG00000164654	MIOS	meiosis regulator for oocyte development	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200010397.hg.1	ENSG00000139117	CPNE8	copine 8	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0500008125.hg.1	ENSG00000164292	RHOBTB3	Rho related BTB domain containing 3	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0600008525.hg.1	ENSG00000203908	KHDC3L	KH domain containing 3 like, subcortical maternal complex	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC2200009186.hg.1	ENSG00000215193	PEX26	peroxisomal biogenesis factor 26	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700008283.hg.1	ENSG00000011260	UTP18	UTP18 small subunit processome component	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200007644.hg.1	ENSG00000167612	ANKRD33	ankyrin repeat domain 33	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1100010757.hg.1	ENSG00000109919	MTCH2	mitochondrial carrier 2	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0400011565.hg.1	ENSG00000188517	COL25A1	collagen type XXV alpha 1 chain	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500009039.hg.1	ENSG00000145868	FBXO38	F-box protein 38	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100010267.hg.1	ENSG00000158716	DUSP23	dual specificity phosphatase 23	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2100008549.hg.1	ENSG00000240432	KRTAP13-3	keratin associated protein 13-3	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200007052.hg.1	ENSG00000111711	GOLT1B	golgi transport 1B	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0300007216.hg.1	ENSG00000169981	ZNF35	zinc finger protein 35	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC2000007695.hg.1	ENSG00000196396	PTPN1	protein tyrosine phosphatase non-receptor type 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0600011874.hg.1	ENSG00000171462	DLK2	delta like non-canonical Notch ligand 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1600011556.hg.1	ENSG00000258429	PDF	peptide deformylase, mitochondrial	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0300008518.hg.1	ENSG00000153767	GTF2E1	general transcription factor IIE subunit 1	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1400007706.hg.1	ENSG00000170345	FOS	Fos proto-oncogene, AP-1 transcription factor subunit	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0400012969.hg.1	ENSG00000145391	SETD7	SET domain containing 7, histone lysine methyltransferase	0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC1300008735.hg.1	ENSG00000102763	VWA8	von Willebrand factor A domain containing 8	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300011989.hg.1	ENSG00000172139	SLC9C1	solute carrier family 9 member C1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0500012599.hg.1	ENSG00000135074	ADAM19	ADAM metallopeptidase domain 19	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100013096.hg.1	ENSG00000076053	RBM7	RNA binding motif protein 7	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00007012.hg.1	ENSG00000182220	ATP6AP2	ATPase H+ transporting accessory protein 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1300006543.hg.1	ENSG00000102678	FGF9	fibroblast growth factor 9	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1200007810.hg.1	ENSG00000123353	ORMDL2	ORMDL sphingolipid biosynthesis regulator 2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1100008626.hg.1	ENSG00000165494	PCF11	PCF11 cleavage and polyadenylation factor subunit	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200008002.hg.1	ENSG00000184575	XPOT	exportin for tRNA	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2000006957.hg.1	ENSG00000125812	GZF1	GDNF inducible zinc finger protein 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1700008719.hg.1	ENSG00000182481	KPNA2	karyopherin subunit alpha 2	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0400007247.hg.1	ENSG00000250254	PTTG2	pituitary tumor-transforming 2	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0700013413.hg.1	ENSG00000196367	TRRAP	transformation/transcription domain associated protein	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0500008854.hg.1	ENSG00000131503	ANKHD1	ankyrin repeat and KH domain containing 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00010032.hg.1	ENSG00000125931	CITED1	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0100013458.hg.1	ENSG00000158161	EYA3	EYA transcriptional coactivator and phosphatase 3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0600012540.hg.1	ENSG00000111886	GABRR2	gamma-aminobutyric acid type A receptor subunit rho2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100011400.hg.1	ENSG00000123836	PFKFB2	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 2	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0500008467.hg.1	ENSG00000151304	SRFBP1	serum response factor binding protein 1	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1300008179.hg.1	ENSG00000169062	UPF3A	UPF3A regulator of nonsense mediated mRNA decay	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800008626.hg.1	ENSG00000147679	UTP23	UTP23 small subunit processome component	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2000006541.hg.1	ENSG00000125877	ITPA	inosine triphosphatase	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200006604.hg.1	ENSG00000010278	CD9	CD9 molecule	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1700007657.hg.1	ENSG00000273706	LHX1	LIM homeobox 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200010221.hg.1	ENSG00000205693	MANSC4	MANSC domain containing 4	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1600010651.hg.1	ENSG00000141084	RANBP10	RAN binding protein 10	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0500009131.hg.1	ENSG00000145907	G3BP1	G3BP stress granule assembly factor 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700010191.hg.1	ENSG00000004142	POLDIP2	DNA polymerase delta interacting protein 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200016732.hg.1	ENSG00000173272	MZT2A	mitotic spindle organizing protein 2A	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0300010033.hg.1	ENSG00000180370	PAK2	p21 (RAC1) activated kinase 2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600012647.hg.1	ENSG00000112234	FBXL4	F-box and leucine rich repeat protein 4	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200011911.hg.1	ENSG00000196850	PPTC7	protein phosphatase targeting COQ7	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1100013097.hg.1	ENSG00000076043	REXO2	RNA exonuclease 2	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1600008141.hg.1	ENSG00000067955	CBFB	core-binding factor subunit beta	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100007288.hg.1	ENSG00000070886	EPHA8	EPH receptor A8	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1000008309.hg.1	ENSG00000122375	OPN4	opsin 4	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700011488.hg.1	ENSG00000130305	NSUN5	NOP2/Sun RNA methyltransferase 5	0.2	8.8E-01

ecD + DGAT1i vs DGAT	TC0100010017.hg.1	ENSG00000169474	SPRR1A	small proline rich protein 1A	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100009428.hg.1	ENSG00000064703	DDX20	DEAD-box helicase 20	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1100006879.hg.1	ENSG00000197702	PARVA	parvin alpha	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1300007870.hg.1	ENSG00000198542	ITGBL1	integrin subunit beta like 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300006898.hg.1	ENSG00000206559	ZCWPW2	zinc finger CW-type and PWWP domain containing 2	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2000007492.hg.1	ENSG00000101443	WFDC2	WAP four-disulfide core domain 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600006678.hg.1	ENSG00000168124	OR1F1	olfactory receptor family 1 subfamily F member 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100010623.hg.1	ENSG00000094975	SUCO	SUN domain containing ossification factor	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200010777.hg.1	ENSG00000185640	KRT79	keratin 79	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1000007007.hg.1	ENSG00000165309	ARMC3	armadillo repeat containing 3	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0500006816.hg.1	ENSG00000145569	OTULINL	OTU deubiquitinase with linear linkage specificity like	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400012462.hg.1	ENSG00000145451	GLRA3	glycine receptor alpha 3	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1400008677.hg.1	ENSG00000155465	SLC7A7	solute carrier family 7 member 7	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700012282.hg.1	ENSG00000006282	SPATA20	spermatogenesis associated 20	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100014275.hg.1	ENSG00000006555	TTC22	tetratricopeptide repeat domain 22	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1500010220.hg.1	ENSG00000188869	TMC3	transmembrane channel like 3	0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0600010948.hg.1	ENSG00000124789	NUP153	nucleoporin 153	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0900011445.hg.1	ENSG00000136940	PDCL	phosducin like	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1800007037.hg.1	ENSG00000141434	MEP1B	meprin A subunit beta	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700008525.hg.1	ENSG00000214309	MBLAC1	metallo-beta-lactamase domain containing 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600011433.hg.1	ENSG00000205078	SYCE1L	synaptonemal complex central element protein 1 like	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900011259.hg.1	ENSG00000119431	HDHD3	haloacid dehalogenase like hydrolase domain containing 3	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0400012923.hg.1	ENSG00000197888	UGT2B17	UDP glucuronosyltransferase family 2 member B17	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1000012512.hg.1	ENSG00000148832	PAOX	polyamine oxidase	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200006715.hg.1	ENSG00000162976	SLC66A3	solute carrier family 66 member 3	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1100012000.hg.1	ENSG00000123901	GPR83	G protein-coupled receptor 83	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0700013502.hg.1	ENSG00000106266	SNX8	sorting nexin 8	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0600008462.hg.1	ENSG00000082293	COL19A1	collagen type XIX alpha 1 chain	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100007160.hg.1	ENSG00000053372	MRTO4	MRT4 homolog, ribosome maturation factor	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0100018416.hg.1	ENSG00000179002	TAS1R2	taste 1 receptor member 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2000007227.hg.1	ENSG00000125995	ROMO1	reactive oxygen species modulator 1	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1900008090.hg.1	ENSG00000130758	MAP3K10	mitogen-activated protein kinase kinase kinase 10	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1800008764.hg.1	ENSG00000091164	TXNL1	thioredoxin like 1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0600011732.hg.1	ENSG00000112167	SAYSD1	SAYSVFN motif domain containing 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1400009617.hg.1	ENSG00000205683	DPF3	double PHD fingers 3	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0100013713.hg.1	ENSG00000196182	STK40	serine/threonine kinase 40	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00011353.hg.1	ENSG00000102048	ASB9	ankyrin repeat and SOCS box containing 9	0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC0500013219.hg.1	ENSG00000133835	HSD17B4	hydroxysteroid 17-beta dehydrogenase 4	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100013100.hg.1	ENSG00000167283	ATP5MG	ATP synthase membrane subunit g	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1500007513.hg.1	ENSG00000103642	LACTB	lactamase beta	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2200008621.hg.1	ENSG00000100362	PVALB	parvalbumin	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC2100007056.hg.1	ENSG00000159263	SIM2	SIM bHLH transcription factor 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700009032.hg.1	ENSG00000078687	TNRC6C	trinucleotide repeat containing adaptor 6C	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0200007402.hg.1	ENSG00000143921	ABCG8	ATP binding cassette subfamily G member 8	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0700009122.hg.1	ENSG00000128607	KLHDC10	kelch domain containing 10	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1400009345.hg.1	ENSG00000179008	C14orf39	chromosome 14 open reading frame 39	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200010239.hg.1	ENSG00000168542	COL3A1	collagen type III alpha 1 chain	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100009926.hg.1	ENSG00000279012	OR51B2	olfactory receptor family 51 subfamily B member 2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0300011436.hg.1	ENSG00000172340	SUCLG2	succinate-CoA ligase GDP-forming subunit beta	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1300008453.hg.1	ENSG00000122025	FLT3	fms related receptor tyrosine kinase 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700013061.hg.1	ENSG00000164900	GBX1	gastrulation brain homeobox 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1900008369.hg.1	ENSG00000124440	HIF3A	hypoxia inducible factor 3 subunit alpha	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00007134.hg.1	ENSG00000102226	USP11	ubiquitin specific peptidase 11	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1200012717.hg.1	ENSG00000257218	GATC	glutamyl-tRNA amidotransferase subunit C	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1200009209.hg.1	ENSG00000184445	KNTC1	kinetochore associated 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1900007826.hg.1	ENSG00000168661	ZNF30	zinc finger protein 30	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0500013149.hg.1	ENSG00000145545	SRD5A1	steroid 5 alpha-reductase 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1700008033.hg.1	ENSG00000186834	HEXIM1	HEXIM P-TEFb complex subunit 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100012232.hg.1	ENSG00000203667	COX20	cytochrome c oxidase assembly factor COX20	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1900007809.hg.1	ENSG00000126261	UBA2	ubiquitin like modifier activating enzyme 2	0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC2000008573.hg.1	ENSG00000101343	CRNKL1	crooked neck pre-mRNA splicing factor 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900006991.hg.1	ENSG00000129353	SLC44A2	solute carrier family 44 member 2 (CTL2 blood group)	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1700012274.hg.1	ENSG00000259207	ITGB3	integrin subunit beta 3	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700010433.hg.1	ENSG00000236320	SLFN14	schlafen family member 14	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0100016080.hg.1	ENSG00000197403	OR6N1	olfactory receptor family 6 subfamily N member 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00008540.hg.1	ENSG00000102245	CD40LG	CD40 ligand	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1000010101.hg.1	ENSG00000136754	ABI1	abl interactor 1	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00006957.hg.1	ENSG00000047597	XK	X-linked Kx blood group antigen, Kell and VPS13A binding pr	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0300009455.hg.1	ENSG00000187033	SAMD7	sterile alpha motif domain containing 7	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100011205.hg.1	ENSG00000163435	ELF3	E74 like ETS transcription factor 3	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900012053.hg.1	ENSG00000131848	ZSCAN5A	zinc finger and SCAN domain containing 5A	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1000007785.hg.1	ENSG00000148572	NRBF2	nuclear receptor binding factor 2	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00011209.hg.1	ENSG00000071889	FAM3A	FAM3 metabolism regulating signaling molecule A	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1000012433.hg.1	ENSG00000077327	SPAG6	sperm associated antigen 6	0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC0900011676.hg.1	ENSG00000188483	IER5L	immediate early response 5 like	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC2200009200.hg.1	ENSG00000206140	TMEM191C	transmembrane protein 191C	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0400012620.hg.1	ENSG00000151725	CENPU	centromere protein U	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1900009001.hg.1	ENSG00000171649	ZIK1	zinc finger protein interacting with K protein 1	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0100015310.hg.1	ENSG00000155380	SLC16A1	solute carrier family 16 member 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900011055.hg.1	ENSG00000188334	BSPH1	binder of sperm protein homolog 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0300013975.hg.1	ENSG00000068745	IP6K2	inositol hexakisphosphate kinase 2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100010685.hg.1	ENSG00000234776	FREY1	Frey regulator of sperm-oocyte fusion 1	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0300013357.hg.1	ENSG00000175193	PARL	presenilin associated rhomboid like	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1800007015.hg.1	ENSG00000118271	TTR	transthyretin	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100007676.hg.1	ENSG00000182866	LCK	LCK proto-oncogene, Src family tyrosine kinase	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1000008516.hg.1	ENSG00000173124	ACSM6	acyl-CoA synthetase medium chain family member 6	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0400010048.hg.1	ENSG00000178163	ZNF518B	zinc finger protein 518B	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600011367.hg.1	ENSG00000169682	SPNS1	SPNS lysolipid transporter 1, lysophospholipid	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1400008599.hg.1	ENSG00000181803	OR6S1	olfactory receptor family 6 subfamily S member 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1000010840.hg.1	ENSG00000179774	ATOH7	atonal bHLH transcription factor 7	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100009973.hg.1	ENSG00000132254	ARFIP2	ARF interacting protein 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700011101.hg.1	ENSG00000136457	CHAD	chondroadherin	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700008028.hg.1	ENSG00000136448	NMT1	N-myristoyltransferase 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1700009430.hg.1	ENSG00000167721	TSR1	TSR1 ribosome maturation factor	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100012379.hg.1	ENSG00000185220	PGBD2	piggyBac transposable element derived 2	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1900008625.hg.1	ENSG00000168995	SIGLEC7	sialic acid binding Ig like lectin 7	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009459.hg.1	ENSG00000171105	INSR	insulin receptor	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0800009204.hg.1	ENSG00000179886	TIGD5	tigger transposable element derived 5	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900010971.hg.1	ENSG00000095383	TBC1D2	TBC1 domain family member 2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900008419.hg.1	ENSG00000134830	C5AR2	complement C5a receptor 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700011263.hg.1	ENSG00000121101	TEX14	testis expressed 14, intercellular bridge forming factor	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100017948.hg.1	ENSG00000203668	CHML	CHM like Rab escort protein	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1100007739.hg.1	ENSG00000176200	OR4D11	olfactory receptor family 4 subfamily D member 11	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1900011336.hg.1	ENSG00000228567	VN1R4	vomeronasal 1 receptor 4	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0500008619.hg.1	ENSG00000164399	IL3	interleukin 3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100018108.hg.1	ENSG00000221888	OR1C1	olfactory receptor family 1 subfamily C member 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0500009072.hg.1	ENSG00000155846	PPARGC1B	PPARG coactivator 1 beta	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200012249.hg.1	ENSG00000196917	HCAR1	hydroxycarboxylic acid receptor 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC2200009157.hg.1	ENSG00000100241	SBF1	SET binding factor 1	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0400012478.hg.1	ENSG00000164122	ASB5	ankyrin repeat and SOCS box containing 5	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1600011381.hg.1	ENSG00000179965	ZNF771	zinc finger protein 771	0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC0X00008611.hg.1	ENSG00000165509	MAGEC3	MAGE family member C3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100008736.hg.1	ENSG00000077616	NAALAD2	N-acetylated alpha-linked acidic dipeptidase 2	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC2000007929.hg.1	ENSG00000124205	EDN3	endothelin 3	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0600012032.hg.1	ENSG00000170927	PKHD1	PKHD1 ciliary IPT domain containing fibrocystin/polyductin	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600007511.hg.1	ENSG00000204614	TRIM40	tripartite motif containing 40	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1600009659.hg.1	ENSG00000066813	ACSM2B	acyl-CoA synthetase medium chain family member 2B	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100009998.hg.1	ENSG00000187223	LCE2D	late cornified envelope 2D	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC2100007872.hg.1	ENSG00000171189	GRIK1	glutamate ionotropic receptor kainate type subunit 1	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1900010701.hg.1	ENSG00000160392	C19orf47	chromosome 19 open reading frame 47	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200015876.hg.1	ENSG00000135919	SERPINE2	serpin family E member 2	0.2	9.5E-01
ecD + DGAT1i vs DGAT	TC1800008462.hg.1	ENSG00000153391	INO80C	INO80 complex subunit C	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100010664.hg.1	ENSG00000185278	ZBTB37	zinc finger and BTB domain containing 37	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1200011843.hg.1	ENSG00000075856	SART3	spliceosome associated factor 3, U4/U6 recycling protein	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100006977.hg.1	ENSG00000171729	TMEM51	transmembrane protein 51	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0500012032.hg.1	ENSG00000072364	AFF4	ALF transcription elongation factor 4	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0700011054.hg.1	ENSG00000106070	GRB10	growth factor receptor bound protein 10	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200009344.hg.1	ENSG00000163040	CCDC74A	coiled-coil domain containing 74A	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0400006515.hg.1	ENSG00000090316	MAEA	macrophage erythroblast attacher, E3 ubiquitin ligase	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0400007293.hg.1	ENSG00000078140	UBE2K	ubiquitin conjugating enzyme E2 K	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200011282.hg.1	ENSG00000204104	TRAF3IP1	TRAF3 interacting protein 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1300009980.hg.1	ENSG00000136153	LMO7	LIM domain 7	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0400008934.hg.1	ENSG00000151615	POU4F2	POU class 4 homeobox 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1300008997.hg.1	ENSG00000102796	DHRS12	dehydrogenase/reductase 12	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00011302.hg.1	ENSG00000147065	MSN	moesin	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1400009982.hg.1	ENSG00000100796	PPP4R3A	protein phosphatase 4 regulatory subunit 3A	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1500009753.hg.1	ENSG00000180304	OAZ2	ornithine decarboxylase antizyme 2	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC2000009780.hg.1	ENSG00000101190	TCFL5	transcription factor like 5	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600008851.hg.1	ENSG00000167515	TRAPPC2L	trafficking protein particle complex subunit 2L	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0300008488.hg.1	ENSG00000144852	NR1I2	nuclear receptor subfamily 1 group I member 2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800009856.hg.1	ENSG00000179388	EGR3	early growth response 3	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1000011713.hg.1	ENSG00000156374	PCGF6	polycomb group ring finger 6	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700011698.hg.1	ENSG00000135185	TMEM243	transmembrane protein 243	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1100012262.hg.1	ENSG00000137710	RDX	radixin	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200012818.hg.1	ENSG00000139233	LLPH	LLP homolog, long-term synaptic facilitation factor	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1800006902.hg.1	ENSG00000168234	TTC39C	tetratricopeptide repeat domain 39C	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300013104.hg.1	ENSG00000163577	EIF5A2	eukaryotic translation initiation factor 5A2	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500007143.hg.1	ENSG00000137872	SEMA6D	semaphorin 6D	0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC0100008884.hg.1	ENSG00000117133	RPF1	ribosome production factor 1 homolog	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0900008091.hg.1	ENSG00000182150	ERCC6L2	ERCC excision repair 6 like 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100009078.hg.1	ENSG00000149292	TTC12	tetratricopeptide repeat domain 12	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0500010594.hg.1	ENSG00000182836	PLCXD3	phosphatidylinositol specific phospholipase C X domain cor	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2200008654.hg.1	ENSG00000100060	MFNG	MFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600006822.hg.1	ENSG00000067365	METTL22	methyltransferase 22, Kin17 lysine	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1500010888.hg.1	ENSG00000137817	PARP6	poly(ADP-ribose) polymerase family member 6	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0600007799.hg.1	ENSG00000112039	FANCE	FA complementation group E	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00011317.hg.1	ENSG00000172465	TCEAL1	transcription elongation factor A like 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200009424.hg.1	ENSG00000153086	ACMSD	aminocarboxymuconate semialdehyde decarboxylase	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400008844.hg.1	ENSG00000092148	HECTD1	HECT domain E3 ubiquitin protein ligase 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900008881.hg.1	ENSG00000186431	FCAR	Fc alpha receptor	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2200007982.hg.1	ENSG00000070010	UFD1	ubiquitin recognition factor in ER associated degradation 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100008034.hg.1	ENSG00000164011	ZNF691	zinc finger protein 691	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100016447.hg.1	ENSG00000135870	RC3H1	ring finger and CCCH-type domains 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0700009352.hg.1	ENSG00000059377	TBXAS1	thromboxane A synthase 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0200011898.hg.1	ENSG00000115884	SDC1	syndecan 1	0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC1100007598.hg.1	ENSG00000279514	OR4C16	olfactory receptor family 4 subfamily C member 16	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200010901.hg.1	ENSG00000181852	RNF41	ring finger protein 41	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0600009076.hg.1	ENSG00000118690	ARMC2	armadillo repeat containing 2	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100009181.hg.1	ENSG00000117600	PLPPR4	phospholipid phosphatase related 4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100018339.hg.1	ENSG00000198625	MDM4	MDM4 regulator of p53	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700011369.hg.1	ENSG00000108510	MED13	mediator complex subunit 13	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100007003.hg.1	ENSG00000134333	LDHA	lactate dehydrogenase A	0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0300009694.hg.1	ENSG00000161204	ABCF3	ATP binding cassette subfamily F member 3	0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC0100008648.hg.1	ENSG00000162594	IL23R	interleukin 23 receptor	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1200007832.hg.1	ENSG00000139579	NABP2	nucleic acid binding protein 2	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1200008666.hg.1	ENSG00000166598	HSP90B1	heat shock protein 90 beta family member 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00007768.hg.1	ENSG00000183035	CYLC1	cylicin 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200008184.hg.1	ENSG00000121749	TBC1D15	TBC1 domain family member 15	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100008899.hg.1	ENSG00000110318	CEP126	centrosomal protein 126	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100017568.hg.1	ENSG00000081692	JMJD4	jumonji domain containing 4	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0100016318.hg.1	ENSG00000143158	MPC2	mitochondrial pyruvate carrier 2	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1300009570.hg.1	ENSG00000102572	STK24	serine/threonine kinase 24	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600012631.hg.1	ENSG00000146263	MMS22L	MMS22 like, DNA repair protein	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0700008261.hg.1	ENSG00000105784	RUNDC3B	RUN domain containing 3B	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700008862.hg.1	ENSG00000172794	RAB37	RAB37, member RAS oncogene family	0.2	8.0E-01

ecD + DGAT1i vs DGAT	TC0300008928.hg.1	ENSG00000168875	SOX14	SRY-box transcription factor 14	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0800010894.hg.1	ENSG00000164683	HEY1	hes related family bHLH transcription factor with YRPW mot	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1100008804.hg.1	ENSG00000168876	ANKRD49	ankyrin repeat domain 49	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0100008336.hg.1	ENSG00000116171	SCP2	sterol carrier protein 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2000008808.hg.1	ENSG00000204548	DEFB121	defensin beta 121	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00006841.hg.1	ENSG00000188408	MAGEB5	MAGE family member B5	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1600008139.hg.1	ENSG00000172824	CES4A	carboxylesterase 4A	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1900006468.hg.1	ENSG00000197540	GZMM	granzyme M	0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0700010924.hg.1	ENSG00000015520	NPC1L1	NPC1 like intracellular cholesterol transporter 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0700011962.hg.1	ENSG00000160862	AZGP1	alpha-2-glycoprotein 1, zinc-binding	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1700010792.hg.1	ENSG00000005102	MEOX1	mesenchyme homeobox 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400007781.hg.1	ENSG00000171199	OPRPN	opiorphin prepropeptide	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100017587.hg.1	ENSG00000162910	MRPL55	mitochondrial ribosomal protein L55	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100012432.hg.1	ENSG00000187642	PERM1	PPARGC1 and ESRR induced regulator, muscle 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009546.hg.1	ENSG00000133246	PRAM1	PML-RARA regulated adaptor molecule 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900012272.hg.1	ENSG00000056586	RC3H2	ring finger and CCCH-type domains 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1500009973.hg.1	ENSG00000159322	ADPGK	ADP dependent glucokinase	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1300007755.hg.1	ENSG00000102580	DNAJC3	DnaJ heat shock protein family (Hsp40) member C3	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200012417.hg.1	ENSG00000139370	SLC15A4	solute carrier family 15 member 4	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC2200009347.hg.1	ENSG00000100124	ANKRD54	ankyrin repeat domain 54	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1400008760.hg.1	ENSG00000100445	SDR39U1	short chain dehydrogenase/reductase family 39U member 1	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1700012287.hg.1	ENSG00000108443	RPS6KB1	ribosomal protein S6 kinase B1	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1800009286.hg.1	ENSG00000215472	PL17-C18orf3	RPL17-C18orf32 readthrough	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1600006886.hg.1	ENSG00000103274	NUBP1	NUBP iron-sulfur cluster assembly factor 1, cytosolic	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1000010065.hg.1	ENSG00000107863	ARHGAP21	Rho GTPase activating protein 21	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700012307.hg.1	ENSG00000182173	TSEN54	tRNA splicing endonuclease subunit 54	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0300013215.hg.1	ENSG00000177565	TBL1XR1	TBL1X/Y related 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1400009186.hg.1	ENSG00000197930	ERO1A	endoplasmic reticulum oxidoreductase 1 alpha	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100015875.hg.1	ENSG00000143621	ILF2	interleukin enhancer binding factor 2	0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0100009480.hg.1	ENSG00000163349	HIPK1	homeodomain interacting protein kinase 1	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1300009249.hg.1	ENSG00000118922	KLF12	KLF transcription factor 12	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1600011569.hg.1	ENSG00000065457	ADAT1	adenosine deaminase tRNA specific 1	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0300012435.hg.1	ENSG00000034533	ASTE1	asteroid structure-specific endonuclease 1	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0400010733.hg.1	ENSG00000128052	KDR	kinase insert domain receptor	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00008776.hg.1	ENSG00000063587	ZNF275	zinc finger protein 275	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600011145.hg.1	ENSG00000158406	H4C8	H4 clustered histone 8	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200009235.hg.1	ENSG00000130921	MTRFR	mitochondrial translation release factor in rescue	0.2	8.6E-01

ecD + DGAT1i vs DGAT	TC0100012221.hg.1	ENSG00000179397	CATSPERE	catsper channel auxiliary subunit epsilon	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400008333.hg.1	ENSG00000078304	PPP2R5C	protein phosphatase 2 regulatory subunit B'gamma	0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0900008178.hg.1	ENSG00000095380	NANS	N-acetylneuraminate synthase	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200007897.hg.1	ENSG00000135452	TSPAN31	tetraspanin 31	0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC1400007695.hg.1	ENSG00000119718	EIF2B2	eukaryotic translation initiation factor 2B subunit beta	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700011493.hg.1	ENSG00000009954	BAZ1B	bromodomain adjacent to zinc finger domain 1B	0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0X00009339.hg.1	ENSG00000157625	TAB3	TGF-beta activated kinase 1 (MAP3K7) binding protein 3	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1500010463.hg.1	ENSG00000198901	PRC1	protein regulator of cytokinesis 1	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0900011031.hg.1	ENSG00000136897	MRPL50	mitochondrial ribosomal protein L50	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0900008491.hg.1	ENSG00000138835	RGS3	regulator of G protein signaling 3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0700012377.hg.1	ENSG00000077063	CTTNBP2	cortactin binding protein 2	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100012169.hg.1	ENSG00000162843	WDR64	WD repeat domain 64	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0800009291.hg.1	ENSG00000147789	ZNF7	zinc finger protein 7	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC2200008874.hg.1	ENSG00000235568	NFAM1	NFAT activating protein with ITAM motif 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300007499.hg.1	ENSG00000055957	ITIH1	inter-alpha-trypsin inhibitor heavy chain 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1900009186.hg.1	ENSG00000130270	ATP8B3	ATPase phospholipid transporting 8B3	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900011414.hg.1	ENSG00000167613	LAIR1	leukocyte associated immunoglobulin like receptor 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0300008268.hg.1	ENSG00000138483	CCDC54	coiled-coil domain containing 54	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100016135.hg.1	ENSG00000162739	SLAMF6	SLAM family member 6	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700012476.hg.1	ENSG00000161544	CYGB	cytoglobin	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1500009384.hg.1	ENSG00000140287	HDC	histidine decarboxylase	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0300008789.hg.1	ENSG00000178804	H1-8	H1.8 linker histone	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100007660.hg.1	ENSG00000121775	TMEM39B	transmembrane protein 39B	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00010113.hg.1	ENSG00000186675	MAGEE2	MAGE family member E2	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0100011543.hg.1	ENSG00000203705	TATDN3	TatD DNase domain containing 3	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1400009703.hg.1	ENSG00000198208	RPS6KL1	ribosomal protein S6 kinase like 1	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1400010737.hg.1	ENSG00000179454	KLHL28	kelch like family member 28	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0400010085.hg.1	ENSG00000038219	BOD1L1	biorientation of chromosomes in cell division 1 like 1	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0800011211.hg.1	ENSG00000104361	NIPAL2	NIPA like domain containing 2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1400007774.hg.1	ENSG00000021645	NRXN3	neurexin 3	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1900011965.hg.1	ENSG00000242221	PSG2	pregnancy specific beta-1-glycoprotein 2	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0400008483.hg.1	ENSG00000174607	UGT8	UDP glycosyltransferase 8	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300014053.hg.1	ENSG00000051382	PIK3CB	phosphatidylinositol-4,5-bisphosphate 3-kinase catalytic su	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0500013353.hg.1	ENSG00000164398	ACSL6	acyl-CoA synthetase long chain family member 6	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400008547.hg.1	ENSG00000145388	METTL14	methyltransferase 14, N6-adenosine-methyltransferase nor	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1700011561.hg.1	ENSG00000070540	WIPI1	WD repeat domain, phosphoinositide interacting 1	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0100008185.hg.1	ENSG00000162365	CYP4A22	cytochrome P450 family 4 subfamily A member 22	0.2	8.3E-01

ecD + DGAT1i vs DGAT	TC1700006768.hg.1	ENSG00000108947	EFNB3	ephrin B3	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00010818.hg.1	ENSG00000147255	IGSF1	immunoglobulin superfamily member 1	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0500013237.hg.1	ENSG00000112855	HARS2	histidyl-tRNA synthetase 2, mitochondrial	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1900011713.hg.1	ENSG00000205155	PSENEN	presenilin enhancer, gamma-secretase subunit	0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC1000012164.hg.1	ENSG00000089876	DHX32	DEAH-box helicase 32 (putative)	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100009903.hg.1	ENSG00000163125	RPRD2	regulation of nuclear pre-mRNA domain containing 2	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1000007491.hg.1	ENSG00000265354	TIMM23	translocase of inner mitochondrial membrane 23	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900007760.hg.1	ENSG00000131944	FAAP24	FA core complex associated protein 24	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1900011813.hg.1	ENSG00000188785	ZNF548	zinc finger protein 548	0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC0600014096.hg.1	ENSG00000248167	TRIM39-RPP21	TRIM39-RPP21 readthrough	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1200012570.hg.1	ENSG00000151067	CACNA1C	calcium voltage-gated channel subunit alpha1 C	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1900009871.hg.1	ENSG00000011451	WIZ	WIZ zinc finger	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1800008097.hg.1	ENSG00000154889	MPPE1	metallophosphoesterase 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400010745.hg.1	ENSG00000134852	CLOCK	clock circadian regulator	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600008496.hg.1	ENSG00000140876	NUDT7	nudix hydrolase 7	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00010431.hg.1	ENSG00000123570	RAB9B	RAB9B, member RAS oncogene family	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0300012283.hg.1	ENSG00000180697	C3orf22	chromosome 3 open reading frame 22	0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1000012561.hg.1	ENSG00000171988	JMJD1C	jumonji domain containing 1C	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1500010739.hg.1	ENSG00000074803	SLC12A1	solute carrier family 12 member 1	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1100008321.hg.1	ENSG00000184276	DEFB108B	defensin beta 108B	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100010725.hg.1	ENSG00000149182	ARFGAP2	ARF GTPase activating protein 2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0100010082.hg.1	ENSG00000163239	TDRD10	tudor domain containing 10	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00011206.hg.1	ENSG00000126903	SLC10A3	solute carrier family 10 member 3	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0800008782.hg.1	ENSG00000180938	ZNF572	zinc finger protein 572	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2000009448.hg.1	ENSG00000026559	KCNG1	potassium voltage-gated channel modifier subfamily G men	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300012393.hg.1	ENSG00000129071	MBD4	methyl-CpG binding domain 4, DNA glycosylase	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500009109.hg.1	ENSG00000128891	CCDC32	coiled-coil domain containing 32	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1200006648.hg.1	ENSG00000111667	USP5	ubiquitin specific peptidase 5	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1200006778.hg.1	ENSG00000256797	KLRF2	killer cell lectin like receptor F2	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00011225.hg.1	ENSG00000203870	SMIM9	small integral membrane protein 9	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0700008707.hg.1	ENSG00000135249	RINT1	RAD50 interactor 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC2000008118.hg.1	ENSG00000185982	DEFB128	defensin beta 128	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1400010758.hg.1	ENSG00000151838	CCDC175	coiled-coil domain containing 175	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1200009746.hg.1	ENSG00000111644	ACRBP	acrosin binding protein	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200007775.hg.1	ENSG00000172551	MUCL1	mucin like 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900006886.hg.1	ENSG00000120156	TEK	TEK receptor tyrosine kinase	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100015060.hg.1	ENSG00000122477	LRRC39	leucine rich repeat containing 39	0.2	8.6E-01

ecD + DGAT1i vs DGAT	TC1100009385.hg.1	ENSG00000255298	OR8G5	olfactory receptor family 8 subfamily G member 5	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1600006569.hg.1	ENSG00000180185	FAHD1	fumarylacetoacetate hydrolase domain containing 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600012358.hg.1	ENSG00000146247	PHIP	PHIP subunit of CUL4-Ring ligase complex	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200012803.hg.1	ENSG00000196531	NACA	nascent polypeptide associated complex subunit alpha	0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1200010264.hg.1	ENSG00000133704	IPO8	importin 8	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0400007422.hg.1	ENSG00000145246	ATP10D	ATPase phospholipid transporting 10D (putative)	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00009044.hg.1	ENSG00000101850	GPR143	G protein-coupled receptor 143	0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0700006781.hg.1	ENSG00000136261	BZW2	basic leucine zipper and W2 domains 2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100013038.hg.1	ENSG00000037637	FBXO42	F-box protein 42	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0300013447.hg.1	ENSG00000163918	RFC4	replication factor C subunit 4	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900009299.hg.1	ENSG00000105298	CACTIN	cactin, spliceosome C complex subunit	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100014344.hg.1	ENSG00000162601	MYSM1	Myb like, SWIRM and MPN domains 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400007036.hg.1	ENSG00000185246	PRPF39	pre-mRNA processing factor 39	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1600009966.hg.1	ENSG00000179958	DCTPP1	dCTP pyrophosphatase 1	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1600009961.hg.1	ENSG00000169217	CD2BP2	CD2 cytoplasmic tail binding protein 2	0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC0100013744.hg.1	ENSG00000163875	MEAF6	MYST/Esa1 associated factor 6	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100016035.hg.1	ENSG00000117036	ETV3	ETS variant transcription factor 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600011406.hg.1	ENSG00000254788	CKLF-CMTM1	CKLF-CMTM1 readthrough	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1000011940.hg.1	ENSG00000148704	VAX1	ventral anterior homeobox 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200008028.hg.1	ENSG00000174099	MSRB3	methionine sulfoxide reductase B3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0500013088.hg.1	ENSG00000050748	MAPK9	mitogen-activated protein kinase 9	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200010111.hg.1	ENSG00000069431	ABCC9	ATP binding cassette subfamily C member 9	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200011773.hg.1	ENSG00000136044	APPL2	adaptor protein, phosphotyrosine interacting with PH domai	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0800009194.hg.1	ENSG00000158106	RHPN1	rhophilin Rho GTPase binding protein 1	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200008535.hg.1	ENSG00000111145	ELK3	ETS transcription factor ELK3	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0900007733.hg.1	ENSG00000148057	IDNK	IDNK gluconokinase	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1000011948.hg.1	ENSG00000165650	PDZD8	PDZ domain containing 8	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300008594.hg.1	ENSG00000160145	KALRN	kalirin RhoGEF kinase	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0600014292.hg.1	ENSG00000124596	OARD1	O-acyl-ADP-ribose deacylase 1	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100011029.hg.1	ENSG00000167992	VWCE	von Willebrand factor C and EGF domains	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900007518.hg.1	ENSG00000165072	MAMDC2	MAM domain containing 2	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300007324.hg.1	ENSG00000164047	CAMP	cathelicidin antimicrobial peptide	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100006623.hg.1	ENSG00000162592	CCDC27	coiled-coil domain containing 27	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100013189.hg.1	ENSG00000117245	KIF17	kinesin family member 17	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0100007961.hg.1	ENSG00000187815	ZFP69	ZFP69 zinc finger protein	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0700011658.hg.1	ENSG00000170381	SEMA3E	semaphorin 3E	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1900012039.hg.1	ENSG00000131042	LILRB2	leukocyte immunoglobulin like receptor B2	0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC0X00008401.hg.1	ENSG00000134594	RAB33A	RAB33A, member RAS oncogene family	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0500012942.hg.1	ENSG00000146083	RNF44	ring finger protein 44	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1100008126.hg.1	ENSG00000172932	ANKRD13D	ankyrin repeat domain 13D	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0800011452.hg.1	ENSG00000147655	RSPO2	R-spondin 2	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0500012467.hg.1	ENSG00000183876	ARSI	arylsulfatase family member I	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0800009511.hg.1	ENSG00000275342	PRAG1	PEAK1 related, kinase-activating pseudokinase 1	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1900008544.hg.1	ENSG00000142552	RCN3	reticulocalbin 3	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1000006794.hg.1	ENSG00000181192	DHTKD1	dehydrogenase E1 and transketolase domain containing 1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1600009042.hg.1	ENSG00000103249	CLCN7	chloride voltage-gated channel 7	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0100008607.hg.1	ENSG00000162437	RAVER2	ribonucleoprotein, PTB binding 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200010940.hg.1	ENSG00000170426	SDR9C7	short chain dehydrogenase/reductase family 9C member 7	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1900007003.hg.1	ENSG00000142453	CARM1	coactivator associated arginine methyltransferase 1	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0700009099.hg.1	ENSG00000106459	NRF1	nuclear respiratory factor 1	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1400007442.hg.1	ENSG00000126804	ZBTB1	zinc finger and BTB domain containing 1	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1200012778.hg.1	ENSG00000152936	LMNTD1	lamin tail domain containing 1	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600007960.hg.1	ENSG00000205364	MT1M	metallothionein 1M	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0800008150.hg.1	ENSG00000085719	CPNE3	copine 3	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0800012325.hg.1	ENSG00000147606	SLC26A7	solute carrier family 26 member 7	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0500010876.hg.1	ENSG00000188725	SMIM15	small integral membrane protein 15	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0600007285.hg.1	ENSG00000277075	H2AC8	H2A clustered histone 8	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1200010022.hg.1	ENSG00000111341	MGP	matrix Gla protein	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100009965.hg.1	ENSG00000143376	SNX27	sorting nexin 27	0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1000011522.hg.1	ENSG00000077147	TM9SF3	transmembrane 9 superfamily member 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700008573.hg.1	ENSG00000198231	DDX42	DEAD-box helicase 42	0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0300009202.hg.1	ENSG00000152601	MBNL1	muscleblind like splicing regulator 1	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0800010607.hg.1	ENSG00000198363	ASPH	aspartate beta-hydroxylase	0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC0200007353.hg.1	ENSG00000143924	EML4	EMAP like 4	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900010624.hg.1	ENSG00000083223	TUT7	terminal uridylyl transferase 7	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1600011446.hg.1	ENSG00000197912	SPG7	SPG7 matrix AAA peptidase subunit, paraplegin	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0400009694.hg.1	ENSG00000169020	ATP5ME	ATP synthase membrane subunit e	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1600008335.hg.1	ENSG00000140829	DHX38	DEAH-box helicase 38	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200009800.hg.1	ENSG00000059804	SLC2A3	solute carrier family 2 member 3	0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC1200008213.hg.1	ENSG00000253719	ATXN7L3B	ataxin 7 like 3B	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1900009820.hg.1	ENSG00000123136	DDX39A	DExD-box helicase 39A	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1900006691.hg.1	ENSG00000167670	CHAF1A	chromatin assembly factor 1 subunit A	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700013510.hg.1	ENSG00000136240	KDELR2	KDEL endoplasmic reticulum protein retention receptor 2	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100013757.hg.1	ENSG00000188786	MTF1	metal regulatory transcription factor 1	0.2	8.3E-01

ecD + DGAT1i vs DGAT	TC1600008220.hg.1	ENSG00000141076	UTP4	UTP4 small subunit processome component	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1800007218.hg.1	ENSG00000152242	ARK2N	arkadia (RNF111) N-terminal like PKA signaling regulator 2N	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1900011635.hg.1	ENSG00000130724	CHMP2A	charged multivesicular body protein 2A	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0900007844.hg.1	ENSG00000106723	SPIN1	spindlin 1	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00007709.hg.1	ENSG00000102144	PGK1	phosphoglycerate kinase 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900010655.hg.1	ENSG00000006712	PAF1	PAF1 component of Paf1/RNA polymerase II complex	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0300009701.hg.1	ENSG00000175166	PSMD2	proteasome 26S subunit ubiquitin receptor, non-ATPase 2	0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100013696.hg.1	ENSG00000126067	PSMB2	proteasome 20S subunit beta 2	0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100018171.hg.1	ENSG00000280267	PRAMEF26	PRAME family member 26	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100008082.hg.1	ENSG00000174576	NPAS4	neuronal PAS domain protein 4	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0X00009493.hg.1	ENSG00000183690	EFHC2	EF-hand domain containing 2	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0400008389.hg.1	ENSG00000180245	RRH	retinal pigment epithelium-derived rhodopsin homolog	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00009203.hg.1	ENSG00000180815	MAP3K15	mitogen-activated protein kinase kinase kinase 15	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00011274.hg.1	ENSG00000176896	TCEANC	transcription elongation factor A N-terminal and central don	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600013010.hg.1	ENSG00000111885	MAN1A1	mannosidase alpha class 1A member 1	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600009399.hg.1	ENSG00000122304	PRM2	protamine 2	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0500008307.hg.1	ENSG00000145777	TSLP	thymic stromal lymphopoietin	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600011135.hg.1	ENSG00000197409	H3C4	H3 clustered histone 4	0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC0200008534.hg.1	ENSG00000135976	ANKRD36	ankyrin repeat domain 36	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0200007590.hg.1	ENSG00000143942	CHAC2	ChaC glutathione specific gamma-glutamylcyclotransferase	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0100016025.hg.1	ENSG00000027644	INSRR	insulin receptor related receptor	0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600009931.hg.1	ENSG00000171217	CLDN20	claudin 20	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200009676.hg.1	ENSG00000111254	AKAP3	A-kinase anchoring protein 3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900010379.hg.1	ENSG00000130876	SLC7A10	solute carrier family 7 member 10	0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200011908.hg.1	ENSG00000111231	GPN3	GPN-loop GTPase 3	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1900006932.hg.1	ENSG00000270011	NF559-ZNF17	ZNF559-ZNF177 readthrough	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1100007648.hg.1	ENSG00000172459	OR5AR1	olfactory receptor family 5 subfamily AR member 1	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0400006712.hg.1	ENSG00000173011	TADA2B	transcriptional adaptor 2B	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1000010818.hg.1	ENSG00000183230	CTNNA3	catenin alpha 3	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2000007707.hg.1	ENSG00000124243	BCAS4	breast carcinoma amplified sequence 4	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1600009187.hg.1	ENSG00000140993	TIGD7	tigger transposable element derived 7	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1400006729.hg.1	ENSG00000139908	TSSK4	testis specific serine kinase 4	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0300007385.hg.1	ENSG00000164061	BSN	bassoon presynaptic cytomatrix protein	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1700010408.hg.1	ENSG00000132141	CCT6B	chaperonin containing TCP1 subunit 6B	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0700012855.hg.1	ENSG00000258223	PRSS58	serine protease 58	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00009537.hg.1	ENSG00000251192	ZNF674	zinc finger protein 674	0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1900006833.hg.1	ENSG00000237247	MBD3L5	methyl-CpG binding domain protein 3 like 5	0.2	8.4E-01

ecD + DGAT1i vs DGAT	TC0300013877.hg.1	ENSG00000154928	EPHB1	EPH receptor B1	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100008525.hg.1	ENSG00000137474	MYO7A	myosin VIIA	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700012332.hg.1	ENSG00000141255	SPATA22	spermatogenesis associated 22	0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1900007850.hg.1	ENSG00000012124	CD22	CD22 molecule	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC2100008027.hg.1	ENSG00000180509	KCNE1	potassium voltage-gated channel subfamily E regulatory sul	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200010443.hg.1	ENSG00000003402	CFLAR	CASP8 and FADD like apoptosis regulator	0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0700011570.hg.1	ENSG00000170027	YWHAG	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0400009784.hg.1	ENSG00000168884	TNIP2	TNFAIP3 interacting protein 2	0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0500012523.hg.1	ENSG00000177556	ATOX1	antioxidant 1 copper chaperone	0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC1900009838.hg.1	ENSG00000127507	ADGRE2	adhesion G protein-coupled receptor E2	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600008127.hg.1	ENSG00000112759	SLC29A1	solute carrier family 29 member 1 (Augustine blood group)	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0700011052.hg.1	ENSG00000132437	DDC	dopa decarboxylase	0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0900009026.hg.1	ENSG00000188523	CFAP77	cilia and flagella associated protein 77	0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00009107.hg.1	ENSG00000046647	GEMIN8	gem nuclear organelle associated protein 8	0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1500008751.hg.1	ENSG00000114062	UBE3A	ubiquitin protein ligase E3A	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600008627.hg.1	ENSG00000230989	HSBP1	heat shock factor binding protein 1	0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0500008814.hg.1	ENSG00000120727	PAIP2	poly(A) binding protein interacting protein 2	0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0200015399.hg.1	ENSG00000240344	PPIL3	peptidylprolyl isomerase like 3	0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100007262.hg.1	ENSG00000135373	EHF	ETS homologous factor	0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100010234.hg.1	ENSG00000198965	OR10R2	olfactory receptor family 10 subfamily R member 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700012361.hg.1	ENSG00000241322	FBXW10B	F-box and WD repeat domain containing 10B	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100013920.hg.1	ENSG00000253313	C1orf210	chromosome 1 open reading frame 210	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0400009551.hg.1	ENSG00000088926	F11	coagulation factor XI	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1100007601.hg.1	ENSG00000174982	OR4S2	olfactory receptor family 4 subfamily S member 2	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0500009027.hg.1	ENSG00000164265	SCGB3A2	secretoglobin family 3A member 2	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1600006745.hg.1	ENSG00000205832	C16orf96	chromosome 16 open reading frame 96	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0600007602.hg.1	ENSG00000204444	APOM	apolipoprotein M	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0200009317.hg.1	ENSG00000178171	AMER3	APC membrane recruitment protein 3	0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC1600009400.hg.1	ENSG00000175646	PRM1	protamine 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1200009888.hg.1	ENSG00000165682	CLEC1B	C-type lectin domain family 1 member B	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1000010847.hg.1	ENSG00000138346	DNA2	DNA replication helicase/nuclease 2	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0300009363.hg.1	ENSG00000182447	OTOL1	otolin 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0600008006.hg.1	ENSG00000137166	FOXP4	forkhead box P4	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0500006822.hg.1	ENSG00000154124	OTULIN	OTU deubiquitinase with linear linkage specificity	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100007948.hg.1	ENSG00000188800	TMCO2	transmembrane and coiled-coil domains 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100013619.hg.1	ENSG00000176261	ZBTB8OS	zinc finger and BTB domain containing 8 opposite strand	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1100006810.hg.1	ENSG00000205339	IPO7	importin 7	0.1	7.8E-01

ecD + DGAT1i vs DGAT	TC1100007168.hg.1	ENSG00000152219	ARL14EP	ARF like GTPase 14 effector protein	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2000006628.hg.1	ENSG00000125885	MCM8	minichromosome maintenance 8 homologous recombinatio	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1000008063.hg.1	ENSG00000156110	ADK	adenosine kinase	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1900008019.hg.1	ENSG00000178982	EIF3K	eukaryotic translation initiation factor 3 subunit K	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0500008810.hg.1	ENSG00000015479	MATR3	matrin 3	0.1	7.2E-01
ecD + DGAT1i vs DGAT	TC0X00009896.hg.1	ENSG00000001497	LAS1L	LAS1 like ribosome biogenesis factor	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0700008583.hg.1	ENSG00000106367	AP1S1	adaptor related protein complex 1 subunit sigma 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1200012267.hg.1	ENSG00000139697	SBNO1	strawberry notch homolog 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1000011690.hg.1	ENSG00000138175	ARL3	ARF like GTPase 3	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0500009622.hg.1	ENSG00000198055	GRK6	G protein-coupled receptor kinase 6	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400009777.hg.1	ENSG00000009830	POMT2	protein O-mannosyltransferase 2	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0100008618.hg.1	ENSG00000162433	AK4	adenylate kinase 4	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0100013721.hg.1	ENSG00000116885	OSCP1	organic solute carrier partner 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1000007700.hg.1	ENSG00000072401	UBE2D1	ubiquitin conjugating enzyme E2 D1	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1000012025.hg.1	ENSG00000197771	MCMBP	minichromosome maintenance complex binding protein	0.1	7.4E-01
ecD + DGAT1i vs DGAT	TC1400007170.hg.1	ENSG00000100519	PSMC6	proteasome 26S subunit, ATPase 6	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700012078.hg.1	ENSG00000183684	ALYREF	Aly/REF export factor	0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC1700009189.hg.1	ENSG00000185359	HGS	hepatocyte growth factor-regulated tyrosine kinase substrat	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700010216.hg.1	ENSG00000164631	ZNF12	zinc finger protein 12	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0100009901.hg.1	ENSG00000266472	MRPS21	mitochondrial ribosomal protein S21	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0300013846.hg.1	ENSG00000172986	GXYLT2	glucoside xylosyltransferase 2	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200010586.hg.1	ENSG00000144410	CPO	carboxypeptidase O	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900008668.hg.1	ENSG00000171049	FPR2	formyl peptide receptor 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0500009444.hg.1	ENSG00000214360	EFCAB9	EF-hand calcium binding domain 9	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900009311.hg.1	ENSG00000105278	ZFR2	zinc finger RNA binding protein 2	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009625.hg.1	ENSG00000076662	ICAM3	intercellular adhesion molecule 3	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700010413.hg.1	ENSG00000073536	NLE1	notchless homolog 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200015720.hg.1	ENSG00000127837	AAMP	angio associated migratory cell protein	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0800012478.hg.1	ENSG00000182325	FBXL6	F-box and leucine rich repeat protein 6	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0600012829.hg.1	ENSG00000053328	METTL24	methyltransferase like 24	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0900012146.hg.1	ENSG00000214929	SPATA31D1	SPATA31 subfamily D member 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100008921.hg.1	ENSG00000137975	CLCA2	chloride channel accessory 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700012355.hg.1	ENSG00000184619	KRABD2	KRAB domain containing 2	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1700009049.hg.1	ENSG00000087157	PGS1	phosphatidylglycerophosphate synthase 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900009676.hg.1	ENSG00000198003	ODAD3	outer dynein arm docking complex subunit 3	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1200010415.hg.1	ENSG00000151229	SLC2A13	solute carrier family 2 member 13	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100010905.hg.1	ENSG00000116668	SWT1	SWT1 RNA endoribonuclease homolog	0.1	8.6E-01

ecD + DGAT1i vs DGAT	TC0400011414.hg.1	ENSG00000145331	TRMT10A	tRNA methyltransferase 10A	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0700011780.hg.1	ENSG00000127980	PEX1	peroxisomal biogenesis factor 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC2200007277.hg.1	ENSG00000128309	MPST	mercaptopyruvate sulfurtransferase	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0700013346.hg.1	ENSG00000241644	INMT	indolethylamine N-methyltransferase	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300008826.hg.1	ENSG00000114670	NEK11	NIMA related kinase 11	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00007227.hg.1	ENSG00000215274	GAGE10	G antigen 10	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1100008473.hg.1	ENSG00000166391	MOGAT2	monoacylglycerol O-acyltransferase 2	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900011096.hg.1	ENSG00000174951	FUT1	fucosyltransferase 1 (H blood group)	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00011364.hg.1	ENSG00000221994	ZNF630	zinc finger protein 630	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100010387.hg.1	ENSG00000162733	DDR2	discoidin domain receptor tyrosine kinase 2	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0600007608.hg.1	ENSG00000204420	MPIG6B	megakaryocyte and platelet inhibitory receptor G6b	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700009256.hg.1	ENSG00000141562	NARF	nuclear prelamin A recognition factor	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1300007228.hg.1	ENSG00000139668	WDFY2	WD repeat and FYVE domain containing 2	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00008330.hg.1	ENSG00000101966	XIAP	X-linked inhibitor of apoptosis	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1100013141.hg.1	ENSG00000183378	OVCH2	ovochymase 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400011422.hg.1	ENSG00000164031	DNAJB14	DnaJ heat shock protein family (Hsp40) member B14	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC2000008721.hg.1	ENSG00000101474	APMAP	adipocyte plasma membrane associated protein	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100006926.hg.1	ENSG00000204478	PRAMEF20	PRAME family member 20	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100008084.hg.1	ENSG00000159214	CCDC24	coiled-coil domain containing 24	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0600009041.hg.1	ENSG00000112333	NR2E1	nuclear receptor subfamily 2 group E member 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700010512.hg.1	ENSG00000105954	NPVF	neuropeptide VF precursor	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1700011181.hg.1	ENSG00000108960	MMD	monocyte to macrophage differentiation associated	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100007798.hg.1	ENSG00000054118	THRAP3	thyroid hormone receptor associated protein 3	0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC1500010899.hg.1	ENSG00000259332	ST20-MTHFS	ST20-MTHFS readthrough	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200016308.hg.1	ENSG00000172428	COPS9	COP9 signalosome subunit 9	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700009162.hg.1	ENSG00000224877	NDUFAF8	NADH:ubiquinone oxidoreductase complex assembly factor	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1400010020.hg.1	ENSG00000170270	GON7	GON7 subunit of KEOPS complex	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1900011654.hg.1	ENSG00000032444	PNPLA6	patatin like domain 6, lysophospholipase	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000011556.hg.1	ENSG00000119986	AVPI1	arginine vasopressin induced 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0200008502.hg.1	ENSG00000121152	NCAPH	non-SMC condensin I complex subunit H	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC2200007892.hg.1	ENSG00000069998	HDHD5	haloacid dehalogenase like hydrolase domain containing 5	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100015856.hg.1	ENSG00000163221	S100A12	S100 calcium binding protein A12	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100016930.hg.1	ENSG00000163431	LMOD1	leiomodin 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2000008029.hg.1	ENSG00000101189	MRGBP	MRG domain binding protein	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200013861.hg.1	ENSG00000144063	MALL	mal, T cell differentiation protein like	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900011804.hg.1	ENSG00000213015	ZNF580	zinc finger protein 580	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200012768.hg.1	ENSG00000134533	RERG	RAS like estrogen regulated growth inhibitor	0.1	8.1E-01

ecD + DGAT1i vs DGAT	TC1200010292.hg.1	ENSG00000151743	AMN1	antagonist of mitotic exit network 1 homolog	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100007838.hg.1	ENSG00000124939	SCGB2A1	secretoglobin family 2A member 1	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1100009366.hg.1	ENSG00000171014	OR4D5	olfactory receptor family 4 subfamily D member 5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200008515.hg.1	ENSG00000184459	BPIFC	BPI fold containing family C	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC2200008914.hg.1	ENSG00000186976	EFCAB6	EF-hand calcium binding domain 6	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1200011870.hg.1	ENSG00000110906	KCTD10	potassium channel tetramerization domain containing 10	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700011815.hg.1	ENSG00000182534	MXRA7	matrix remodeling associated 7	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0X00008668.hg.1	ENSG00000102081	FMR1	fragile X messenger ribonucleoprotein 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100009215.hg.1	ENSG00000079335	CDC14A	cell division cycle 14A	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100009944.hg.1	ENSG00000143398	PIP5K1A	phosphatidylinositol-4-phosphate 5-kinase type 1 alpha	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1000010831.hg.1	ENSG00000148634	HERC4	HECT and RLD domain containing E3 ubiquitin protein ligase	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1700012438.hg.1	ENSG00000213246	SUPT4H1	SPT4 homolog, DSIF elongation factor subunit	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1900006956.hg.1	ENSG00000127445	PIN1	peptidylprolyl cis/trans isomerase, NIMA-interacting 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00010459.hg.1	ENSG00000133131	MORC4	MORC family CW-type zinc finger 4	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0700013512.hg.1	ENSG00000146574	CCZ1B	CCZ1B vacuolar protein trafficking and biogenesis associate	0.1	7.6E-01
ecD + DGAT1i vs DGAT	TC0100014188.hg.1	ENSG00000078618	NRDC	nardilysin convertase	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0600009789.hg.1	ENSG00000055208	TAB2	TGF-beta activated kinase 1 (MAP3K7) binding protein 2	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0200013746.hg.1	ENSG00000135966	TGFBRAP1	transforming growth factor beta receptor associated protein	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300009713.hg.1	ENSG00000182580	EPHB3	EPH receptor B3	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1400010726.hg.1	ENSG00000129467	ADCY4	adenylate cyclase 4	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1700008372.hg.1	ENSG00000121064	SCPEP1	serine carboxypeptidase 1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100006681.hg.1	ENSG00000158286	RNF207	ring finger protein 207	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0200008040.hg.1	ENSG00000135632	SMYD5	SMYD family member 5	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100018267.hg.1	ENSG00000116396	KCNC4	potassium voltage-gated channel subfamily C member 4	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300013948.hg.1	ENSG00000131374	TBC1D5	TBC1 domain family member 5	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1400010649.hg.1	ENSG00000100749	VRK1	VRK serine/threonine kinase 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200007349.hg.1	ENSG00000180116	REDIC1	regulator of DNA class I crossover intermediates 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0800010016.hg.1	ENSG00000133872	SARAF	store-operated calcium entry associated regulatory factor	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1500008309.hg.1	ENSG00000196391	ZNF774	zinc finger protein 774	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000008883.hg.1	ENSG00000101391	CDK5RAP1	CDK5RAP1 mitochondrial tRNA methylthiotransferase	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1300008359.hg.1	ENSG00000102699	PARP4	poly(ADP-ribose) polymerase family member 4	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0300010643.hg.1	ENSG00000091317	CMTM6	CKLF like MARVEL transmembrane domain containing 6	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200008921.hg.1	ENSG00000114999	TTL	tubulin tyrosine ligase	0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC2200007677.hg.1	ENSG00000054611	TBC1D22A	TBC1 domain family member 22A	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0600007410.hg.1	ENSG00000137185	ZSCAN9	zinc finger and SCAN domain containing 9	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600011368.hg.1	ENSG00000204590	GNL1	G protein nucleolar 1 (putative)	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100010938.hg.1	ENSG00000197786	OR5B17	olfactory receptor family 5 subfamily B member 17	0.1	8.9E-01

ecD + DGAT1i vs DGAT	TC1200009767.hg.1	ENSG00000215021	PHB2	prohibitin 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200012646.hg.1	ENSG00000139641	ESYT1	extended synaptotagmin 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC2000006781.hg.1	ENSG00000125870	SNRPB2	small nuclear ribonucleoprotein polypeptide B2	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0100012272.hg.1	ENSG00000162852	CNST	consortin, connexin sorting protein	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0400011748.hg.1	ENSG00000145386	CCNA2	cyclin A2	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0100009414.hg.1	ENSG00000116459	ATP5PB	ATP synthase peripheral stalk-membrane subunit b	0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC0200016494.hg.1	ENSG00000158158	CNNM4	cyclin and CBS domain divalent metal cation transport med	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0400011466.hg.1	ENSG00000109332	UBE2D3	ubiquitin conjugating enzyme E2 D3	0.1	6.6E-01
ecD + DGAT1i vs DGAT	TC1000008795.hg.1	ENSG00000065613	SLK	STE20 like kinase	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0700008926.hg.1	ENSG00000071243	ING3	inhibitor of growth family member 3	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1000009221.hg.1	ENSG00000019995	ZRANB1	zinc finger RANBP2-type containing 1	0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC1700008251.hg.1	ENSG00000154920	EME1	essential meiotic structure-specific endonuclease 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300007529.hg.1	ENSG00000157445	CACNA2D3	calcium voltage-gated channel auxiliary subunit alpha2delt	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1700007262.hg.1	ENSG00000034152	MAP2K3	mitogen-activated protein kinase kinase 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600011817.hg.1	ENSG00000188112	C6orf132	chromosome 6 open reading frame 132	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1700008259.hg.1	ENSG00000136449	MYCBPAP	MYCBP associated protein	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200008435.hg.1	ENSG00000187510	PLEKHG7	pleckstrin homology and RhoGEF domain containing G7	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1200008595.hg.1	ENSG00000012504	NR1H4	nuclear receptor subfamily 1 group H member 4	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0200013192.hg.1	ENSG00000162951	LRRTM1	leucine rich repeat transmembrane neuronal 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0100009329.hg.1	ENSG00000143107	FNDC7	fibronectin type III domain containing 7	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0600013519.hg.1	ENSG00000178199	ZC3H12D	zinc finger CCCH-type containing 12D	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100016822.hg.1	ENSG00000162687	KCNT2	potassium sodium-activated channel subfamily T member 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100016034.hg.1	ENSG00000253831	ETV3L	ETS variant transcription factor 3 like	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100007868.hg.1	ENSG00000162188	GNG3	G protein subunit gamma 3	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1700007119.hg.1	ENSG00000214860	EVPLL	envoplakin like	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1100009799.hg.1	ENSG00000070985	TRPM5	transient receptor potential cation channel subfamily M mer	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00007532.hg.1	ENSG00000204195	AWAT1	acyl-CoA wax alcohol acyltransferase 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0400012944.hg.1	ENSG00000170509	HSD17B13	hydroxysteroid 17-beta dehydrogenase 13	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0400007770.hg.1	ENSG00000126549	STATH	statherin	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100016147.hg.1	ENSG00000179914	ITLN1	intelectin 1	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0500013418.hg.1	ENSG00000170074	FAM153A	family with sequence similarity 153 member A	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0400009818.hg.1	ENSG00000163956	LRPAP1	LDL receptor related protein associated protein 1	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1900011798.hg.1	ENSG00000104974	LILRA1	leukocyte immunoglobulin like receptor A1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1100006932.hg.1	ENSG00000188487	INSC	INSC spindle orientation adaptor protein	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1700010551.hg.1	ENSG00000125691	RPL23	ribosomal protein L23	0.1	7.3E-01
ecD + DGAT1i vs DGAT	TC0500012938.hg.1	ENSG00000175416	CLTB	clathrin light chain B	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1900010849.hg.1	ENSG00000176531	PHLDB3	pleckstrin homology like domain family B member 3	0.1	7.7E-01

ecD + DGAT1i vs DGAT	TC0400009234.hg.1	ENSG00000038295	TLL1	tolloid like 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1400010625.hg.1	ENSG00000119725	ZNF410	zinc finger protein 410	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200011992.hg.1	ENSG00000115137	DNAJC27	DnaJ heat shock protein family (Hsp40) member C27	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1600011474.hg.1	ENSG00000168096	ANKS3	ankyrin repeat and sterile alpha motif domain containing 3	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0600014337.hg.1	ENSG00000047932	GOPC	golgi associated PDZ and coiled-coil motif containing	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0800011861.hg.1	ENSG00000129295	DNAAF11	dynein axonemal assembly factor 11	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200007794.hg.1	ENSG00000185821	OR6C76	olfactory receptor family 6 subfamily C member 76	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100012946.hg.1	ENSG00000182330	PRAMEF8	PRAME family member 8	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0500011435.hg.1	ENSG00000176018	LYSMD3	LysM domain containing 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1300007164.hg.1	ENSG00000136169	SETDB2	SET domain bifurcated histone lysine methyltransferase 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400009879.hg.1	ENSG00000170891	CYTL1	cytokine like 1	0.1	7.6E-01
ecD + DGAT1i vs DGAT	TC0200016645.hg.1	ENSG00000143970	ASXL2	ASXL transcriptional regulator 2	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200009933.hg.1	ENSG00000204334	ERICH2	glutamate rich 2	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0400012795.hg.1	ENSG00000145216	FIP1L1	factor interacting with PAPOLA and CPSF1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0900009489.hg.1	ENSG00000178445	GLDC	glycine decarboxylase	0.1	7.6E-01
ecD + DGAT1i vs DGAT	TC0200006476.hg.1	ENSG00000172554	SNTG2	syntrophin gamma 2	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1200006816.hg.1	ENSG00000134551	PRH2	proline rich protein HaeIII subfamily 2	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100009418.hg.1	ENSG00000116473	RAP1A	RAP1A, member of RAS oncogene family	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100011651.hg.1	ENSG00000149243	KLHL35	kelch like family member 35	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0400009352.hg.1	ENSG00000164118	CEP44	centrosomal protein 44	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0700013607.hg.1	ENSG00000154415	PPP1R3A	protein phosphatase 1 regulatory subunit 3A	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1400006483.hg.1	ENSG00000176294	OR4N2	olfactory receptor family 4 subfamily N member 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300007500.hg.1	ENSG00000162267	ITIH3	inter-alpha-trypsin inhibitor heavy chain 3	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100009981.hg.1	ENSG00000166340	TPP1	tripeptidyl peptidase 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1300007208.hg.1	ENSG00000136104	RNASEH2B	ribonuclease H2 subunit B	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0X00010675.hg.1	ENSG00000158290	CUL4B	cullin 4B	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200016561.hg.1	ENSG00000213160	OSPHO2-KLHI	PHOSPHO2-KLHL23 readthrough	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1900011573.hg.1	ENSG00000083817	ZNF416	zinc finger protein 416	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00009101.hg.1	ENSG00000046653	GPM6B	glycoprotein M6B	0.1	6.8E-01
ecD + DGAT1i vs DGAT	TC2100007318.hg.1	ENSG00000160208	RRP1B	ribosomal RNA processing 1B	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900008432.hg.1	ENSG00000024422	EHD2	EH domain containing 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400008093.hg.1	ENSG00000118762	PKD2	polycystin 2, transient receptor potential cation channel	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900011942.hg.1	ENSG00000104835	SARS2	seryl-tRNA synthetase 2, mitochondrial	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700011720.hg.1	ENSG00000161513	FDXR	ferredoxin reductase	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200007406.hg.1	ENSG00000198001	IRAK4	interleukin 1 receptor associated kinase 4	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0500013253.hg.1	ENSG00000091009	RBM27	RNA binding motif protein 27	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00008316.hg.1	ENSG00000125675	GRIA3	glutamate ionotropic receptor AMPA type subunit 3	0.1	8.9E-01

ecD + DGAT1i vs DGAT	TC0700013219.hg.1	ENSG00000105983	LMBR1	limb development membrane protein 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700012416.hg.1	ENSG00000108774	RAB5C	RAB5C, member RAS oncogene family	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0100015894.hg.1	ENSG00000143543	JTB	jumping translocation breakpoint	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100012917.hg.1	ENSG00000151503	NCAPD3	non-SMC condensin II complex subunit D3	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1000011368.hg.1	ENSG00000152766	ANKRD22	ankyrin repeat domain 22	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0500012501.hg.1	ENSG00000198624	CCDC69	coiled-coil domain containing 69	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1300006979.hg.1	ENSG00000102760	RGCC	regulator of cell cycle	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100013065.hg.1	ENSG00000254997	KRTAP5-9	keratin associated protein 5-9	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100007866.hg.1	ENSG00000204922	UQCC3	ubiquinol-cytochrome c reductase complex assembly facto	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0300006471.hg.1	ENSG00000170364	SETMAR	SET and mariner transposase domain methyltransferase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100013020.hg.1	ENSG00000162148	SAXO4	stabilizer of axonemal microtubules 4	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700012356.hg.1	ENSG00000161970	RPL26	ribosomal protein L26	0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC0300011081.hg.1	ENSG00000182179	UBA7	ubiquitin like modifier activating enzyme 7	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100013135.hg.1	ENSG00000167355	OR51B5	olfactory receptor family 51 subfamily B member 5	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200011225.hg.1	ENSG00000127325	BEST3	bestrophin 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200016747.hg.1	ENSG00000123607	TTC21B	tetratricopeptide repeat domain 21B	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900009287.hg.1	ENSG00000095932	SMIM24	small integral membrane protein 24	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1300008688.hg.1	ENSG00000150907	FOXO1	forkhead box O1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00010596.hg.1	ENSG00000204019	CT83	cancer/testis antigen 83	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1900011445.hg.1	ENSG00000125503	PPP1R12C	protein phosphatase 1 regulatory subunit 12C	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0700011779.hg.1	ENSG00000242950	ERVW-1	endogenous retrovirus group W member 1, envelope	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600010181.hg.1	ENSG00000171208	NETO2	neuropilin and tolloid like 2	0.1	7.0E-01
ecD + DGAT1i vs DGAT	TC0800008266.hg.1	ENSG00000156162	DPY19L4	dpy-19 like 4	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009850.hg.1	ENSG00000105143	SLC1A6	solute carrier family 1 member 6	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1800008650.hg.1	ENSG00000101665	SMAD7	SMAD family member 7	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500007035.hg.1	ENSG00000137814	HAUS2	HAUS augmin like complex subunit 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000007133.hg.1	ENSG00000101367	MAPRE1	microtubule associated protein RP/EB family member 1	0.1	7.3E-01
ecD + DGAT1i vs DGAT	TC1100013185.hg.1	ENSG00000149806	FAU	FAU ubiquitin like and ribosomal protein S30 fusion	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600008020.hg.1	ENSG00000103005	USB1	U6 snRNA biogenesis phosphodiesterase 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600011505.hg.1	ENSG00000185864	NPIPB4	nuclear pore complex interacting protein family member B4	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0100018387.hg.1	ENSG00000248333	CDK11B	cyclin dependent kinase 11B	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1300009993.hg.1	ENSG00000134897	BIVM	basic, immunoglobulin-like variable motif containing	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100017614.hg.1	ENSG00000168148	H3-4	H3.4 histone, cluster member	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600008310.hg.1	ENSG00000137251	TINAG	tubulointerstitial nephritis antigen	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900010789.hg.1	ENSG00000196305	IARS1	isoleucyl-tRNA synthetase 1	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0700007244.hg.1	ENSG00000010270	STARD3NL	STARD3 N-terminal like	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100015352.hg.1	ENSG00000213281	NRAS	NRAS proto-oncogene, GTPase	0.1	8.1E-01

ecD + DGAT1i vs DGAT	TC1200008573.hg.1	ENSG00000075415	SLC25A3	solute carrier family 25 member 3	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2200007013.hg.1	ENSG00000182944	EWSR1	EWS RNA binding protein 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1500008982.hg.1	ENSG00000134152	KATNBL1	katanin regulatory subunit B1 like 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1700006743.hg.1	ENSG00000174292	TNK1	tyrosine kinase non receptor 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0700007352.hg.1	ENSG00000106605	BLVRA	biliverdin reductase A	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200011720.hg.1	ENSG00000115758	ODC1	ornithine decarboxylase 1	0.1	7.6E-01
ecD + DGAT1i vs DGAT	TC1900007358.hg.1	ENSG00000105643	ARRDC2	arrestin domain containing 2	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700008587.hg.1	ENSG00000224383	PRR29	proline rich 29	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1600010239.hg.1	ENSG00000102924	CBLN1	cerebellin 1 precursor	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100006746.hg.1	ENSG00000170790	OR10A2	olfactory receptor family 10 subfamily A member 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100010992.hg.1	ENSG00000134827	TCN1	transcobalamin 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1600006580.hg.1	ENSG00000127561	SYNGR3	synaptogyrin 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600007991.hg.1	ENSG00000188056	TREML4	triggering receptor expressed on myeloid cells like 4	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC1100010929.hg.1	ENSG00000180475	OR10Q1	olfactory receptor family 10 subfamily Q member 1	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00008671.hg.1	ENSG00000176988	FMR1NB	FMR1 neighbor	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC2100006879.hg.1	ENSG00000186924	KRTAP22-1	keratin associated protein 22-1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000008310.hg.1	ENSG00000122367	LDB3	LIM domain binding 3	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00011291.hg.1	ENSG00000234068	PAGE2	PAGE family member 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC2200008639.hg.1	ENSG00000278195	SSTR3	somatostatin receptor 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400007093.hg.1	ENSG00000197776	KLHDC1	kelch domain containing 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1900007410.hg.1	ENSG00000005007	UPF1	UPF1 RNA helicase and ATPase	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700006665.hg.1	ENSG00000180787	ZFP3	ZFP3 zinc finger protein	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1500010867.hg.1	ENSG00000225973	PIGBOS1	PIGB opposite strand 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600007303.hg.1	ENSG00000026950	BTN3A1	butyrophilin subfamily 3 member A1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700012377.hg.1	ENSG00000232859	LYRM9	LYR motif containing 9	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0900011654.hg.1	ENSG00000160446	ZDHHC12	zDHHC palmitoyltransferase 12	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400008406.hg.1	ENSG00000166166	TRMT61A	tRNA methyltransferase 61A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200007408.hg.1	ENSG00000139173	TMEM117	transmembrane protein 117	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0900011846.hg.1	ENSG00000148300	REXO4	REX4 homolog, 3'-5' exonuclease	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0500009223.hg.1	ENSG00000113272	THG1L	tRNA-histidine guanylyltransferase 1 like	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700007787.hg.1	ENSG00000171475	WIPF2	WAS/WASL interacting protein family member 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1600010490.hg.1	ENSG00000125107	CNOT1	CCR4-NOT transcription complex subunit 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1200010577.hg.1	ENSG00000167528	ZNF641	zinc finger protein 641	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400008908.hg.1	ENSG00000129518	EAPP	E2F associated phosphoprotein	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0300009451.hg.1	ENSG00000085274	MYNN	myoneurin	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0800010158.hg.1	ENSG00000147535	PLPP5	phospholipid phosphatase 5	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1000009802.hg.1	ENSG00000151461	UPF2	UPF2 regulator of nonsense mediated mRNA decay	0.1	8.2E-01

ecD + DGAT1i vs DGAT	TC0900009770.hg.1	ENSG00000137055	PLAA	phospholipase A2 activating protein	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1200009076.hg.1	ENSG00000111707	SUDS3	SIN3A corepressor complex component SDS3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700009565.hg.1	ENSG00000072849	DERL2	derlin 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800009277.hg.1	ENSG00000078043	PIAS2	protein inhibitor of activated STAT 2	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0100012020.hg.1	ENSG00000168275	COA6	cytochrome c oxidase assembly factor 6	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500009281.hg.1	ENSG00000164611	PTTG1	PTTG1 regulator of sister chromatid separation, securin	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC2000009357.hg.1	ENSG00000124126	PREX1	phosphatidylinositol-3,4,5-trisphosphate dependent Rac ex	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200014204.hg.1	ENSG00000136720	HS6ST1	heparan sulfate 6-O-sulfotransferase 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600012927.hg.1	ENSG00000196591	HDAC2	histone deacetylase 2	0.1	7.1E-01
ecD + DGAT1i vs DGAT	TC1900011642.hg.1	ENSG00000005206	SPPL2B	signal peptide peptidase like 2B	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300007607.hg.1	ENSG00000163684	RPP14	ribonuclease P/MRP subunit p14	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1000006924.hg.1	ENSG00000165997	ARL5B	ARF like GTPase 5B	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100010775.hg.1	ENSG00000057252	SOAT1	sterol O-acyltransferase 1	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00006631.hg.1	ENSG00000205542	TMSB4X	thymosin beta 4 X-linked	0.1	7.1E-01
ecD + DGAT1i vs DGAT	TC0700013055.hg.1	ENSG00000164885	CDK5	cyclin dependent kinase 5	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1500010290.hg.1	ENSG00000177082	WDR73	WD repeat domain 73	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300009600.hg.1	ENSG00000121864	ZNF639	zinc finger protein 639	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0500007673.hg.1	ENSG00000152942	RAD17	RAD17 checkpoint clamp loader component	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1100008054.hg.1	ENSG00000175115	PACS1	phosphofurin acidic cluster sorting protein 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700008907.hg.1	ENSG00000177728	TMEM94	transmembrane protein 94	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0600012971.hg.1	ENSG00000153975	ZUP1	zinc finger containing ubiquitin peptidase 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC2100008529.hg.1	ENSG00000160194	NDUFV3	NADH:ubiquinone oxidoreductase subunit V3	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700010170.hg.1	ENSG00000011275	RNF216	ring finger protein 216	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0300013123.hg.1	ENSG00000075651	PLD1	phospholipase D1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100012123.hg.1	ENSG00000137673	MMP7	matrix metallopeptidase 7	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0200007900.hg.1	ENSG00000163219	ARHGAP25	Rho GTPase activating protein 25	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2200006894.hg.1	ENSG00000100024	UPB1	beta-ureidopropionase 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0800010045.hg.1	ENSG00000133863	TEX15	testis expressed 15, meiosis and synapsis associated	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100018329.hg.1	ENSG00000244414	CFHR1	complement factor H related 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0800011387.hg.1	ENSG00000147647	DPYS	dihydropyrimidinase	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1700007557.hg.1	ENSG00000108691	CCL2	C-C motif chemokine ligand 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1000007959.hg.1	ENSG00000107736	CDH23	cadherin related 23	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0900008474.hg.1	ENSG00000148158	SNX30	sorting nexin family member 30	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0600013570.hg.1	ENSG00000181472	ZBTB2	zinc finger and BTB domain containing 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1500010836.hg.1	ENSG00000273976	GOLGA6L1	golgin A6 family like 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300011997.hg.1	ENSG00000186265	BTLA	B and T lymphocyte associated	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100009049.hg.1	ENSG00000150776	NKAPD1	NKAP domain containing 1	0.1	7.9E-01

ecD + DGAT1i vs DGAT	TC1900010747.hg.1	ENSG00000177191	B3GNT8	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500007396.hg.1	ENSG00000171989	LDHAL6B	lactate dehydrogenase A like 6B	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100010381.hg.1	ENSG00000117143	UAP1	UDP-N-acetylglucosamine pyrophosphorylase 1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0900009434.hg.1	ENSG00000106686	SPATA6L	spermatogenesis associated 6 like	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00011163.hg.1	ENSG00000262919	CCNQ	cyclin Q	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800006983.hg.1	ENSG00000120910	PPP3CC	protein phosphatase 3 catalytic subunit gamma	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200013308.hg.1	ENSG00000132305	IMMT	inner membrane mitochondrial protein	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0600014088.hg.1	ENSG00000197062	ZSCAN26	zinc finger and SCAN domain containing 26	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100016081.hg.1	ENSG00000188340	OR6N2	olfactory receptor family 6 subfamily N member 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2200008105.hg.1	ENSG00000100030	MAPK1	mitogen-activated protein kinase 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600009488.hg.1	ENSG00000112306	RPS12	ribosomal protein S12	0.1	7.3E-01
ecD + DGAT1i vs DGAT	TC0200013108.hg.1	ENSG00000179528	LBX2	ladybird homeobox 2	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700010747.hg.1	ENSG00000183978	COA3	cytochrome c oxidase assembly factor 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800008062.hg.1	ENSG00000205189	ZBTB10	zinc finger and BTB domain containing 10	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000009684.hg.1	ENSG00000057608	GDI2	GDP dissociation inhibitor 2	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1100009827.hg.1	ENSG00000021762	OSBPL5	oxysterol binding protein like 5	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700008567.hg.1	ENSG00000087077	TRIP6	thyroid hormone receptor interactor 6	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100010941.hg.1	ENSG00000172769	OR5B3	olfactory receptor family 5 subfamily B member 3	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0700013313.hg.1	ENSG00000106018	VIPR2	vasoactive intestinal peptide receptor 2	0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC2000006436.hg.1	ENSG00000125903	DEFB129	defensin beta 129	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2200006883.hg.1	ENSG00000099994	SUSD2	sushi domain containing 2	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100006492.hg.1	ENSG00000177666	PNPLA2	patatin like domain 2, triacylglycerol lipase	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0400010615.hg.1	ENSG00000074966	TXK	TXK tyrosine kinase	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0100018438.hg.1	ENSG00000142961	MOB3C	MOB kinase activator 3C	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00007285.hg.1	ENSG00000204379	XAGE1A	X antigen family member 1A	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1500007818.hg.1	ENSG00000183324	REC114	REC114 meiotic recombination protein	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700010676.hg.1	ENSG00000171346	KRT15	keratin 15	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1900010925.hg.1	ENSG00000179846	NKPD1	NTPase KAP family P-loop domain containing 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100009994.hg.1	ENSG00000169509	CRCT1	cysteine rich C-terminal 1	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0100009307.hg.1	ENSG00000162631	NTNG1	netrin G1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100010784.hg.1	ENSG00000162782	TDRD5	tudor domain containing 5	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500010148.hg.1	ENSG00000039139	DNAH5	dynein axonemal heavy chain 5	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC2000006964.hg.1	ENSG00000125815	CST8	cystatin 8	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500007855.hg.1	ENSG00000140505	CYP1A2	cytochrome P450 family 1 subfamily A member 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200007419.hg.1	ENSG00000100354	TNRC6B	trinucleotide repeat containing adaptor 6B	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900006976.hg.1	ENSG00000105364	MRPL4	mitochondrial ribosomal protein L4	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900009470.hg.1	ENSG00000099219	ERMP1	endoplasmic reticulum metallopeptidase 1	0.1	8.2E-01

ecD + DGAT1i vs DGAT	TC0100018356.hg.1	ENSG00000116574	RHOU	ras homolog family member U	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1200006445.hg.1	ENSG00000139044	B4GALNT3	beta-1,4-N-acetyl-galactosaminyltransferase 3	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100009800.hg.1	ENSG00000188092	GPR89B	G protein-coupled receptor 89B	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1900011765.hg.1	ENSG00000104866	PPP1R37	protein phosphatase 1 regulatory subunit 37	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600013531.hg.1	ENSG00000120253	NUP43	nucleoporin 43	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200010591.hg.1	ENSG00000129315	CCNT1	cyclin T1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1000010497.hg.1	ENSG00000165406	MARCHF8	membrane associated ring-CH-type finger 8	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800007137.hg.1	ENSG00000104290	FZD3	frizzled class receptor 3	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100018502.hg.1	ENSG00000177628	GBA1	glucosylceramidase beta 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0200011901.hg.1	ENSG00000055917	PUM2	pumilio RNA binding family member 2	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1400009391.hg.1	ENSG00000140006	WDR89	WD repeat domain 89	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1000007427.hg.1	ENSG00000198298	ZNF485	zinc finger protein 485	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1700006946.hg.1	ENSG00000125430	HS3ST3B1	heparan sulfate-glucosamine 3-sulfotransferase 3B1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0600011071.hg.1	ENSG00000112308	C6orf62	chromosome 6 open reading frame 62	0.1	7.4E-01
ecD + DGAT1i vs DGAT	TC0300010908.hg.1	ENSG00000163812	ZDHHC3	zDHHC palmitoyltransferase 3	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1200012240.hg.1	ENSG00000111011	RSRC2	arginine and serine rich coiled-coil 2	0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC1200012808.hg.1	ENSG00000179912	R3HDM2	R3H domain containing 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200007051.hg.1	ENSG00000121350	PYROXD1	pyridine nucleotide-disulphide oxidoreductase domain 1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100011833.hg.1	ENSG00000137501	SYTL2	synaptotagmin like 2	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0600013727.hg.1	ENSG00000092820	EZR	ezrin	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1900007397.hg.1	ENSG00000221983	UBA52	ubiquitin A-52 residue ribosomal protein fusion product 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1200010946.hg.1	ENSG00000166881	NEMP1	nuclear envelope integral membrane protein 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700011032.hg.1	ENSG00000167083	GNGT2	G protein subunit gamma transducin 2	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1600009646.hg.1	ENSG00000103550	KNOP1	lysine rich nucleolar protein 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1600007275.hg.1	ENSG00000205629	LCMT1	leucine carboxyl methyltransferase 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300011276.hg.1	ENSG00000174839	DENND6A	DENN domain containing 6A	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1200011301.hg.1	ENSG00000111615	KRR1	KRR1 small subunit processome component	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1400009834.hg.1	ENSG00000165417	GTF2A1	general transcription factor IIA subunit 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0900011246.hg.1	ENSG00000228623	ZNF883	zinc finger protein 883	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300006520.hg.1	ENSG00000071282	LMCD1	LIM and cysteine rich domains 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1200011671.hg.1	ENSG00000111647	BLTP3B	bridge-like lipid transfer protein family member 3B	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1200012043.hg.1	ENSG00000123066	MED13L	mediator complex subunit 13L	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2100007359.hg.1	ENSG00000142185	TRPM2	transient receptor potential cation channel subfamily M mer	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700008147.hg.1	ENSG00000187257	RSBN1L	round spermatid basic protein 1 like	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600014044.hg.1	ENSG00000008018	PSMB1	proteasome 20S subunit beta 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1900011682.hg.1	ENSG00000167461	RAB8A	RAB8A, member RAS oncogene family	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1000007305.hg.1	ENSG00000148513	ANKRD30A	ankyrin repeat domain 30A	0.1	8.5E-01

ecD + DGAT1i vs DGAT	TC1700007171.hg.1	ENSG00000128482	RNF112	ring finger protein 112	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100010310.hg.1	ENSG00000026751	SLAMF7	SLAM family member 7	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1400007639.hg.1	ENSG00000170468	RIOX1	ribosomal oxygenase 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0100018353.hg.1	ENSG00000143740	SNAP47	synaptosome associated protein 47	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC2100007175.hg.1	ENSG00000183067	IGSF5	immunoglobulin superfamily member 5	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200011624.hg.1	ENSG00000134326	CMPK2	cytidine/uridine monophosphate kinase 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100016356.hg.1	ENSG00000198734	F5	coagulation factor V	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900009528.hg.1	ENSG00000186994	KANK3	KN motif and ankyrin repeat domains 3	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1700007752.hg.1	ENSG00000131771	PPP1R1B	protein phosphatase 1 regulatory inhibitor subunit 1B	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1100007783.hg.1	ENSG00000149506	ZP1	zona pellucida glycoprotein 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0600009611.hg.1	ENSG00000051620	HEBP2	heme binding protein 2	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0200015136.hg.1	ENSG00000162998	FRZB	frizzled related protein	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900009801.hg.1	ENSG00000187867	PALM3	paralemmin 3	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1500007109.hg.1	ENSG00000140274	DUOXA2	dual oxidase maturation factor 2	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700007852.hg.1	ENSG00000184502	GAST	gastrin	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1200008541.hg.1	ENSG00000188596	CFAP54	cilia and flagella associated protein 54	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0900010442.hg.1	ENSG00000135045	C9orf40	chromosome 9 open reading frame 40	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0600011351.hg.1	ENSG00000204616	TRIM31	tripartite motif containing 31	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100009959.hg.1	ENSG00000143367	TUFT1	tuftelin 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00008228.hg.1	ENSG00000147251	DOCK11	dedicator of cytokinesis 11	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1300009497.hg.1	ENSG00000125285	SOX21	SRY-box transcription factor 21	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100017060.hg.1	ENSG00000133059	DSTYK	dual serine/threonine and tyrosine protein kinase	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600009107.hg.1	ENSG00000146360	GPR6	G protein-coupled receptor 6	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC2000007887.hg.1	ENSG00000124237	CIMIP1	ciliary microtubule inner protein 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1900011964.hg.1	ENSG00000221878	PSG7	pregnancy specific beta-1-glycoprotein 7	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200007895.hg.1	ENSG00000115956	PLEK	pleckstrin	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400012938.hg.1	ENSG00000138670	RASGEF1B	RasGEF domain family member 1B	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200006679.hg.1	ENSG00000171848	RRM2	ribonucleotide reductase regulatory subunit M2	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0400007276.hg.1	ENSG00000109790	KLHL5	kelch like family member 5	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1500008003.hg.1	ENSG00000166557	TMED3	transmembrane p24 trafficking protein 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00007573.hg.1	ENSG00000147162	OGT	O-linked N-acetylglucosamine (GlcNAc) transferase	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200011129.hg.1	ENSG00000130561	SAG	S-antigen visual arrestin	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0200011013.hg.1	ENSG00000153832	FBXO36	F-box protein 36	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200008734.hg.1	ENSG00000111785	RIC8B	RIC8 guanine nucleotide exchange factor B	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0900007663.hg.1	ENSG00000148019	CEP78	centrosomal protein 78	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100007672.hg.1	ENSG00000084623	EIF3I	eukaryotic translation initiation factor 3 subunit I	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300006978.hg.1	ENSG00000182973	CNOT10	CCR4-NOT transcription complex subunit 10	0.1	8.5E-01

ecD + DGAT1i vs DGAT	TC1100010887.hg.1	ENSG00000149136	SSRP1	structure specific recognition protein 1	0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC0700013400.hg.1	ENSG00000157259	GATAD1	GATA zinc finger domain containing 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0800008112.hg.1	ENSG00000184672	RALYL	RALY RNA binding protein like	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1200012842.hg.1	ENSG00000196510	ANAPC7	anaphase promoting complex subunit 7	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1600008845.hg.1	ENSG00000167513	CDT1	chromatin licensing and DNA replication factor 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600014142.hg.1	ENSG00000112245	PTP4A1	protein tyrosine phosphatase 4A1	0.1	7.0E-01
ecD + DGAT1i vs DGAT	TC2200008831.hg.1	ENSG00000100417	PMM1	phosphomannomutase 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900011759.hg.1	ENSG00000130208	APOC1	apolipoprotein C1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100012350.hg.1	ENSG00000149295	DRD2	dopamine receptor D2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100015415.hg.1	ENSG00000134253	TRIM45	tripartite motif containing 45	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100016794.hg.1	ENSG00000162630	B3GALT2	beta-1,3-galactosyltransferase 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200007010.hg.1	ENSG00000052126	PLEKHA5	pleckstrin homology domain containing A5	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900008993.hg.1	ENSG00000131845	ZNF304	zinc finger protein 304	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100006698.hg.1	ENSG00000116273	PHF13	PHD finger protein 13	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0800009247.hg.1	ENSG00000185122	HSF1	heat shock transcription factor 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1100009210.hg.1	ENSG00000095139	ARCN1	archain 1 coat protein complex I subunit delta	0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC2100007910.hg.1	ENSG00000187026	KRTAP21-2	keratin associated protein 21-2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200011067.hg.1	ENSG00000177990	DPY19L2	dpy-19 like 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900008243.hg.1	ENSG00000148123	PLPPR1	phospholipid phosphatase related 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1500010925.hg.1	ENSG00000242498	ARPIN	actin related protein 2/3 complex inhibitor	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200009375.hg.1	ENSG00000151948	GLT1D1	glycosyltransferase 1 domain containing 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0Y00006858.hg.1	ENSG00000124333	VAMP7	vesicle associated membrane protein 7	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1300008497.hg.1	ENSG00000122042	UBL3	ubiquitin like 3	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1200010641.hg.1	ENSG00000186666	BCDIN3D	BCDIN3 domain containing RNA methyltransferase	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100007691.hg.1	ENSG00000162522	NHSL3	NHS like 3	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0800010275.hg.1	ENSG00000104368	PLAT	plasminogen activator, tissue type	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600011468.hg.1	ENSG00000127564	PKMYT1	protein kinase, membrane associated tyrosine/threonine 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600011634.hg.1	ENSG00000112041	TULP1	TUB like protein 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC2100008306.hg.1	ENSG00000160207	HSF2BP	heat shock transcription factor 2 binding protein	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600007375.hg.1	ENSG00000278828	H3C10	H3 clustered histone 10	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700011059.hg.1	ENSG00000121073	SLC35B1	solute carrier family 35 member B1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600012432.hg.1	ENSG00000013375	PGM3	phosphoglucomutase 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000009782.hg.1	ENSG00000101191	DIDO1	death inducer-obliterator 1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200016474.hg.1	ENSG00000124357	NAGK	N-acetylglucosamine kinase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1500009574.hg.1	ENSG00000137845	ADAM10	ADAM metallopeptidase domain 10	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC2100006784.hg.1	ENSG00000154721	JAM2	junctional adhesion molecule 2	0.1	7.4E-01
ecD + DGAT1i vs DGAT	TC0900009908.hg.1	ENSG00000164967	RPP25L	ribonuclease P/MRP subunit p25 like	0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0900010470.hg.1	ENSG00000106772	PRUNE2	prune homolog 2 with BCH domain	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00007149.hg.1	ENSG00000102265	TIMP1	TIMP metallopeptidase inhibitor 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200010832.hg.1	ENSG00000123415	SMUG1	single-strand-selective monofunctional uracil-DNA glycosyl	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1300007312.hg.1	ENSG00000118946	PCDH17	protocadherin 17	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00008470.hg.1	ENSG00000156531	PHF6	PHD finger protein 6	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0600008897.hg.1	ENSG00000184486	POU3F2	POU class 3 homeobox 2	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0200016587.hg.1	ENSG00000115896	PLCL1	phospholipase C like 1 (inactive)	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2000007792.hg.1	ENSG00000101132	PFDN4	prefoldin subunit 4	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700010887.hg.1	ENSG00000106603	COA1	cytochrome c oxidase assembly factor 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700010625.hg.1	ENSG00000131746	TNS4	tensin 4	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0800009239.hg.1	ENSG00000179091	CYC1	cytochrome c1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300008171.hg.1	ENSG00000174173	TRMT10C	tRNA methyltransferase 10C, mitochondrial RNase P subun	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0400008922.hg.1	ENSG00000164167	LSM6	LSM6 homolog, U6 small nuclear RNA and mRNA degradati	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300008558.hg.1	ENSG00000163840	DTX3L	deltex E3 ubiquitin ligase 3L	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600009944.hg.1	ENSG00000174943	KCTD13	potassium channel tetramerization domain containing 13	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000008770.hg.1	ENSG00000148843	PDCD11	programmed cell death 11	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200015870.hg.1	ENSG00000085449	WDFY1	WD repeat and FYVE domain containing 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1500009773.hg.1	ENSG00000103707	MTFMT	mitochondrial methionyl-tRNA formyltransferase	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1500009904.hg.1	ENSG00000140332	TLE3	TLE family member 3, transcriptional corepressor	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0700011932.hg.1	ENSG00000185467	KPNA7	karyopherin subunit alpha 7	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100015598.hg.1	ENSG00000265972	TXNIP	thioredoxin interacting protein	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1200006520.hg.1	ENSG00000011105	TSPAN9	tetraspanin 9	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600011371.hg.1	ENSG00000132207	SLX1A	structure-specific endonuclease subunit SLX1A	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700009037.hg.1	ENSG00000187997	C17orf99	chromosome 17 open reading frame 99	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0600014190.hg.1	ENSG00000118491	ZC2HC1B	zinc finger C2HC-type containing 1B	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1700007266.hg.1	ENSG00000184185	KCNJ12	potassium inwardly rectifying channel subfamily J member 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0900008902.hg.1	ENSG00000119383	PTPA	protein phosphatase 2 phosphatase activator	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100018307.hg.1	ENSG00000213088	ACKR1	atypical chemokine receptor 1 (Duffy blood group)	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600007113.hg.1	ENSG00000103544	VPS35L	VPS35 endosomal protein sorting factor like	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700009451.hg.1	ENSG00000132361	CLUH	CLUH binding protein of NUMT mRNA	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800008658.hg.1	ENSG00000184374	COLEC10	collectin subfamily member 10	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200008629.hg.1	ENSG00000136048	DRAM1	DNA damage regulated autophagy modulator 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400008557.hg.1	ENSG00000187537	POTEG	POTE ankyrin domain family member G	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2100007599.hg.1	ENSG00000155307	SAMSN1	SAM domain, SH3 domain and nuclear localization signals 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100012126.hg.1	ENSG00000118113	MMP8	matrix metallopeptidase 8	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600012752.hg.1	ENSG00000164494	PDSS2	decaprenyl diphosphate synthase subunit 2	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1300006734.hg.1	ENSG00000132938	MTUS2	microtubule associated scaffold protein 2	0.1	8.3E-01

ecD + DGAT1i vs DGAT	TC0500008431.hg.1	ENSG00000172869	DMXL1	Dmx like 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1000008579.hg.1	ENSG00000165886	UBTD1	ubiquitin domain containing 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0X00006681.hg.1	ENSG00000169249	ZRSR2	zinc finger CCCH-type, RNA binding motif and serine/arginir	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1400006741.hg.1	ENSG00000205978	NYNRIN	NYN domain and retroviral integrase containing	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0700006610.hg.1	ENSG00000242802	AP5Z1	adaptor related protein complex 5 subunit zeta 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1700010657.hg.1	ENSG00000213416	KRTAP4-12	keratin associated protein 4-12	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00006758.hg.1	ENSG00000149970	CNKSR2	connector enhancer of kinase suppressor of Ras 2	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100008308.hg.1	ENSG00000157077	ZFYVE9	zinc finger FYVE-type containing 9	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00007224.hg.1	ENSG00000101997	CCDC22	CCC complex scaffolding subunit CCDC22	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200009916.hg.1	ENSG00000121381	TAS2R9	taste 2 receptor member 9	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700008564.hg.1	ENSG00000146839	ZAN	zonadhesin	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000009189.hg.1	ENSG00000154478	GPR26	G protein-coupled receptor 26	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0300012252.hg.1	ENSG00000114520	SNX4	sorting nexin 4	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1000011580.hg.1	ENSG00000172987	HPSE2	heparanase 2 (inactive)	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0900008708.hg.1	ENSG00000106689	LHX2	LIM homeobox 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100009366.hg.1	ENSG00000143093	STRIP1	striatin interacting protein 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100007384.hg.1	ENSG00000166199	ALKBH3	alkB homolog 3, alpha-ketoglutarate dependent dioxygenas	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2100007399.hg.1	ENSG00000160256	SLX9	SLX9 ribosome biogenesis factor	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0700013508.hg.1	ENSG00000157927	RADIL	Rap associating with DIL domain	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100008182.hg.1	ENSG00000186377	CYP4X1	cytochrome P450 family 4 subfamily X member 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1100011206.hg.1	ENSG00000174276	ZNHIT2	zinc finger HIT-type containing 2	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0800009828.hg.1	ENSG00000168453	HR	HR lysine demethylase and nuclear receptor corepressor	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600007623.hg.1	ENSG00000204351	SKIC2	SKI2 subunit of superkiller complex	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200010516.hg.1	ENSG00000119004	CYP20A1	cytochrome P450 family 20 subfamily A member 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300006894.hg.1	ENSG00000187118	CMC1	C-X9-C motif containing 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500012205.hg.1	ENSG00000170476	MZB1	marginal zone B and B1 cell specific protein	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0900007063.hg.1	ENSG00000122733	PHF24	PHD finger protein 24	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700007674.hg.1	ENSG00000276234	TADA2A	transcriptional adaptor 2A	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0500010788.hg.1	ENSG00000134352	IL6ST	interleukin 6 cytokine family signal transducer	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0900007211.hg.1	ENSG00000204849	SPATA31A1	SPATA31 subfamily A member 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0900009876.hg.1	ENSG00000137073	UBAP2	ubiquitin associated protein 2	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0600014188.hg.1	ENSG00000112419	PHACTR2	phosphatase and actin regulator 2	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0800010154.hg.1	ENSG00000175324	LSM1	LSM1 homolog, mRNA degradation associated	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1600011306.hg.1	ENSG00000126856	PRDM7	PR/SET domain 7	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1700009809.hg.1	ENSG00000153976	HS3ST3A1	heparan sulfate-glucosamine 3-sulfotransferase 3A1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1500006517.hg.1	ENSG00000140157	NIPA2	NIPA magnesium transporter 2	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0500008494.hg.1	ENSG00000151292	CSNK1G3	casein kinase 1 gamma 3	0.1	8.2E-01

ecD + DGAT1i vs DGAT	TC0300013989.hg.1	ENSG00000114779	ABHD14B	abhydrolase domain containing 14B	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700010663.hg.1	ENSG00000212657	KRTAP16-1	keratin associated protein 16-1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200016408.hg.1	ENSG00000170745	KCNS3	potassium voltage-gated channel modifier subfamily S mem	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600010647.hg.1	ENSG00000198721	ECI2	enoyl-CoA delta isomerase 2	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0300013820.hg.1	ENSG00000144792	ZNF660	zinc finger protein 660	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100013809.hg.1	ENSG00000043514	TRIT1	tRNA isopentenyltransferase 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100017491.hg.1	ENSG00000154380	ENAH	ENAH actin regulator	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1200006700.hg.1	ENSG00000065970	FOXJ2	forkhead box J2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100013818.hg.1	ENSG00000131238	PPT1	palmitoyl-protein thioesterase 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0600012713.hg.1	ENSG00000085377	PREP	prolyl endopeptidase	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0900007077.hg.1	ENSG00000198722	UNC13B	unc-13 homolog B	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1300006594.hg.1	ENSG00000127863	TNFRSF19	TNF receptor superfamily member 19	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1000009841.hg.1	ENSG00000107537	PHYH	phytanoyl-CoA 2-hydroxylase	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1600011358.hg.1	ENSG00000166780	BMERB1	bMERB domain containing 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0500011672.hg.1	ENSG00000198961	PJA2	praja ring finger ubiquitin ligase 2	0.1	7.6E-01
ecD + DGAT1i vs DGAT	TC1600007962.hg.1	ENSG00000205362	MT1A	metallothionein 1A	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200016610.hg.1	ENSG00000142330	CAPN10	calpain 10	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900006605.hg.1	ENSG00000171970	ZNF57	zinc finger protein 57	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200013607.hg.1	ENSG00000115514	TXNDC9	thioredoxin domain containing 9	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2100008508.hg.1	ENSG00000159259	CHAF1B	chromatin assembly factor 1 subunit B	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100010857.hg.1	ENSG00000174937	OR5M3	olfactory receptor family 5 subfamily M member 3	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1600008150.hg.1	ENSG00000102890	ELMO3	engulfment and cell motility 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0500012870.hg.1	ENSG00000113739	STC2	stanniocalcin 2	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1700010670.hg.1	ENSG00000171360	KRT38	keratin 38	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0500007848.hg.1	ENSG00000113231	PDE8B	phosphodiesterase 8B	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2000007670.hg.1	ENSG00000124216	SNAI1	snail family transcriptional repressor 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500007802.hg.1	ENSG00000215186	GOLGA6B	golgin A6 family member B	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1600009992.hg.1	ENSG00000099385	BCL7C	BAF chromatin remodeling complex subunit BCL7C	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC2000009856.hg.1	ENSG00000171695	LKAAEAR1	LKAAEAR motif containing 1	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0400008160.hg.1	ENSG00000152208	GRID2	glutamate ionotropic receptor delta type subunit 2	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1800007673.hg.1	ENSG00000206043	C18orf63	chromosome 18 open reading frame 63	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500008341.hg.1	ENSG00000196547	MAN2A2	mannosidase alpha class 2A member 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1800009203.hg.1	ENSG00000122490	SLC66A2	solute carrier family 66 member 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800007269.hg.1	ENSG00000156687	UNC5D	unc-5 netrin receptor D	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800010506.hg.1	ENSG00000181690	PLAG1	PLAG1 zinc finger	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0300010566.hg.1	ENSG00000163508	EOMES	eomesodermin	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600011349.hg.1	ENSG00000204618	RNF39	ring finger protein 39	0.1	8.1E-01

ecD + DGAT1i vs DGAT	TC0600012299.hg.1	ENSG00000119899	SLC17A5	solute carrier family 17 member 5	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0500013376.hg.1	ENSG00000256453	DND1	DND microRNA-mediated repression inhibitor 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0700013382.hg.1	ENSG00000243335	KCTD7	potassium channel tetramerization domain containing 7	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100009936.hg.1	ENSG00000163141	BNIPL	BCL2 interacting protein like	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400007029.hg.1	ENSG00000179476	DORIP1	dopamine receptor interacting protein 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400007580.hg.1	ENSG00000174799	CEP135	centrosomal protein 135	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100012350.hg.1	ENSG00000198601	OR2M2	olfactory receptor family 2 subfamily M member 2	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00009684.hg.1	ENSG00000158352	SHROOM4	shroom family member 4	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1100007555.hg.1	ENSG00000260811	OR4C45	olfactory receptor family 4 subfamily C member 45 (gene/ps	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0700012228.hg.1	ENSG00000091128	LAMB4	laminin subunit beta 4	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100008856.hg.1	ENSG00000183340	JRKL	JRK like	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100007283.hg.1	ENSG00000184677	ZBTB40	zinc finger and BTB domain containing 40	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600008609.hg.1	ENSG00000086696	HSD17B2	hydroxysteroid 17-beta dehydrogenase 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200011493.hg.1	ENSG00000139330	KERA	keratocan	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1500009928.hg.1	ENSG00000129028	THAP10	THAP domain containing 10	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100009888.hg.1	ENSG00000167332	OR51E2	olfactory receptor family 51 subfamily E member 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700007642.hg.1	ENSG00000278619	MRM1	mitochondrial rRNA methyltransferase 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200007536.hg.1	ENSG00000139537	DRC2	dynein regulatory complex subunit 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1300006774.hg.1	ENSG00000102802	MEDAG	mesenteric estrogen dependent adipogenesis	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC2000009238.hg.1	ENSG00000180083	WFDC11	WAP four-disulfide core domain 11	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200009198.hg.1	ENSG00000158113	LRRC43	leucine rich repeat containing 43	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100007899.hg.1	ENSG00000133321	PLAAT4	phospholipase A and acyltransferase 4	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600010680.hg.1	ENSG00000103061	SLC7A6OS	solute carrier family 7 member 6 opposite strand	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1500010924.hg.1	ENSG00000157823	AP3S2	adaptor related protein complex 3 subunit sigma 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000012270.hg.1	ENSG00000108001	EBF3	EBF transcription factor 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200010236.hg.1	ENSG00000144366	GULP1	GULP PTB domain containing engulfment adaptor 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900012276.hg.1	ENSG00000173611	SCAI	suppressor of cancer cell invasion	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1200007701.hg.1	ENSG00000139651	ZNF740	zinc finger protein 740	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600014362.hg.1	ENSG00000029639	TFB1M	transcription factor B1, mitochondrial	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800012180.hg.1	ENSG00000178685	PARP10	poly(ADP-ribose) polymerase family member 10	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1400009556.hg.1	ENSG00000267909	CCDC177	coiled-coil domain containing 177	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1000010022.hg.1	ENSG00000150867	PIP4K2A	phosphatidylinositol-5-phosphate 4-kinase type 2 alpha	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100015985.hg.1	ENSG00000254726	MEX3A	mex-3 RNA binding family member A	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100016567.hg.1	ENSG00000169905	TOR1AIP2	torsin 1A interacting protein 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200010927.hg.1	ENSG00000135900	MRPL44	mitochondrial ribosomal protein L44	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1500009785.hg.1	ENSG00000166855	CLPX	caseinolytic mitochondrial matrix peptidase chaperone sub	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1200007798.hg.1	ENSG00000179626	OR6C4	olfactory receptor family 6 subfamily C member 4	0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0400008662.hg.1	ENSG00000151475	SLC25A31	solute carrier family 25 member 31	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0300013839.hg.1	ENSG00000243989	ACY1	aminoacylase 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2000007466.hg.1	ENSG00000124249	KCNK15	potassium two pore domain channel subfamily K member 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1100006509.hg.1	ENSG00000117983	MUC5B	mucin 5B, oligomeric mucus/gel-forming	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900008425.hg.1	ENSG00000173258	ZNF483	zinc finger protein 483	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0900012119.hg.1	ENSG00000213930	GALT	galactose-1-phosphate uridylyltransferase	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400008694.hg.1	ENSG00000100813	ACIN1	apoptotic chromatin condensation inducer 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0900006708.hg.1	ENSG00000164975	SNAPC3	small nuclear RNA activating complex polypeptide 3	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0700013612.hg.1	ENSG00000128609	NDUFA5	NADH:ubiquinone oxidoreductase subunit A5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300011391.hg.1	ENSG00000163638	ADAMTS9	ADAM metallopeptidase with thrombospondin type 1 motif 9	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900006678.hg.1	ENSG00000060566	CREB3L3	cAMP responsive element binding protein 3 like 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200013507.hg.1	ENSG00000186281	GPAT2	glycerol-3-phosphate acyltransferase 2, mitochondrial	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1600011421.hg.1	ENSG00000132612	VPS4A	vacuolar protein sorting 4 homolog A	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100007537.hg.1	ENSG00000182053	TRIM49B	tripartite motif containing 49B	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0300012975.hg.1	ENSG00000169255	B3GALNT1	beta-1,3-N-acetylgalactosaminyltransferase 1 (Globoside b	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200012636.hg.1	ENSG00000197111	PCBP2	poly(rC) binding protein 2	0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC0900011565.hg.1	ENSG00000136859	ANGPTL2	angiopoietin like 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300013908.hg.1	ENSG00000114416	FXR1	FMR1 autosomal homolog 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0400011823.hg.1	ENSG00000164040	PGRMC2	progesterone receptor membrane component 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0900011523.hg.1	ENSG00000044574	HSPA5	heat shock protein family A (Hsp70) member 5	0.1	7.3E-01
ecD + DGAT1i vs DGAT	TC1400010767.hg.1	ENSG00000072121	ZFYVE26	zinc finger FYVE-type containing 26	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900008409.hg.1	ENSG00000142230	SAE1	SUMO1 activating enzyme subunit 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC2200007662.hg.1	ENSG00000075218	GTSE1	G2 and S-phase expressed 1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0900009114.hg.1	ENSG00000186350	RXRA	retinoid X receptor alpha	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700010452.hg.1	ENSG00000275722	LYZL6	lysozyme like 6	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200012655.hg.1	ENSG00000127311	HELB	DNA helicase B	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100010451.hg.1	ENSG00000148950	IMMP1L	inner mitochondrial membrane peptidase subunit 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1400006494.hg.1	ENSG00000169488	OR4K15	olfactory receptor family 4 subfamily K member 15	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0400008347.hg.1	ENSG00000155016	CYP2U1	cytochrome P450 family 2 subfamily U member 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1900012009.hg.1	ENSG00000213023	SYT3	synaptotagmin 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700011476.hg.1	ENSG00000120063	GNA13	G protein subunit alpha 13	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1100011128.hg.1	ENSG00000184743	ATL3	atlastin GTPase 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100006462.hg.1	ENSG00000174915	PTDSS2	phosphatidylserine synthase 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200015463.hg.1	ENSG00000138442	WDR12	WD repeat domain 12	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0600008348.hg.1	ENSG00000112200	ZNF451	zinc finger protein 451	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0600009236.hg.1	ENSG00000111832	RWDD1	RWD domain containing 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1100010156.hg.1	ENSG00000148925	BTBD10	BTB domain containing 10	0.1	8.4E-01

ecD + DGAT1i vs DGAT	TC2000007012.hg.1	ENSG00000197586	ENTPD6	ectonucleoside triphosphate diphosphohydrolase 6	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200012297.hg.1	ENSG00000115875	SRSF7	serine and arginine rich splicing factor 7	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0300011119.hg.1	ENSG00000088543	C3orf18	chromosome 3 open reading frame 18	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700013075.hg.1	ENSG00000127377	CRYGN	crystallin gamma N	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300008335.hg.1	ENSG00000176040	TMPRSS7	transmembrane serine protease 7	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600010959.hg.1	ENSG00000187566	NHLRC1	NHL repeat containing E3 ubiquitin protein ligase 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0100015597.hg.1	ENSG00000272031	ANKRD34A	ankyrin repeat domain 34A	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1100010090.hg.1	ENSG00000133800	LYVE1	lymphatic vessel endothelial hyaluronan receptor 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700008331.hg.1	ENSG00000108924	HLF	HLF transcription factor, PAR bZIP family member	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100006812.hg.1	ENSG00000166478	ZNF143	zinc finger protein 143	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0800009071.hg.1	ENSG00000104472	CHRAC1	chromatin accessibility complex subunit 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1200006782.hg.1	ENSG00000197992	CLEC9A	C-type lectin domain containing 9A	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200010336.hg.1	ENSG00000139131	YARS2	tyrosyl-tRNA synthetase 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600008655.hg.1	ENSG00000146242	TPBG	trophoblast glycoprotein	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0500008491.hg.1	ENSG00000061455	PRDM6	PR/SET domain 6	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700013466.hg.1	ENSG00000122787	AKR1D1	aldo-keto reductase family 1 member D1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0Y00006744.hg.1	ENSG00000244395	RBMY1D	RNA binding motif protein Y-linked family 1 member D	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2100007278.hg.1	ENSG00000160199	PKNOX1	PBX/knotted 1 homeobox 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100007765.hg.1	ENSG00000146463	ZMYM4	zinc finger MYM-type containing 4	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100012099.hg.1	ENSG00000077522	ACTN2	actinin alpha 2	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0800010678.hg.1	ENSG00000147571	CRH	corticotropin releasing hormone	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700008946.hg.1	ENSG00000129673	AANAT	aralkylamine N-acetyltransferase	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600011354.hg.1	ENSG00000204613	TRIM10	tripartite motif containing 10	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0900007827.hg.1	ENSG00000177992	SPATA31E1	SPATA31 subfamily E member 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000009648.hg.1	ENSG00000101166	PRELID3B	PRELI domain containing 3B	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100011288.hg.1	ENSG00000174547	MRPL11	mitochondrial ribosomal protein L11	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100016914.hg.1	ENSG00000159173	TNNI1	troponin I1, slow skeletal type	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600014143.hg.1	ENSG00000118482	PHF3	PHD finger protein 3	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100011148.hg.1	ENSG00000118200	CAMSAP2	calmodulin regulated spectrin associated protein family me	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00007378.hg.1	ENSG00000187601	MAGEH1	MAGE family member H1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1500009130.hg.1	ENSG00000104140	RHOV	ras homolog family member V	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00008857.hg.1	ENSG00000130826	DKC1	dyskerin pseudouridine synthase 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1500009492.hg.1	ENSG00000137876	RSL24D1	ribosomal L24 domain containing 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100015761.hg.1	ENSG00000143418	CERS2	ceramide synthase 2	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1700009801.hg.1	ENSG00000006744	ELAC2	elaC ribonuclease Z 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600010476.hg.1	ENSG00000070770	CSNK2A2	casein kinase 2 alpha 2	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2200007508.hg.1	ENSG00000177096	PHETA2	PH domain containing endocytic trafficking adaptor 2	0.1	8.9E-01

ecD + DGAT1i vs DGAT	TC0400007169.hg.1	ENSG00000169851	PCDH7	protocadherin 7	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500011470.hg.1	ENSG00000113391	ARB2A	ARB2 cotranscriptional regulator A	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1400008036.hg.1	ENSG00000187581	COX8C	cytochrome c oxidase subunit 8C	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200008383.hg.1	ENSG00000100249	C22orf31	chromosome 22 open reading frame 31	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100014340.hg.1	ENSG00000184292	TACSTD2	tumor associated calcium signal transducer 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600014045.hg.1	ENSG00000071994	PDCD2	programmed cell death 2	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00009254.hg.1	ENSG00000184831	APOO	apolipoprotein O	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900010286.hg.1	ENSG00000169021	UQCRFS1	ubiquinol-cytochrome c reductase, Rieske iron-sulfur polyp	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900006969.hg.1	ENSG00000243207	PPAN-P2RY11	PPAN-P2RY11 readthrough	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0X00010515.hg.1	ENSG00000077274	CAPN6	calpain 6	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2000007943.hg.1	ENSG00000124215	CDH26	cadherin 26	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1200009621.hg.1	ENSG00000111206	FOXM1	forkhead box M1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1200012228.hg.1	ENSG00000204671	IL31	interleukin 31	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100008369.hg.1	ENSG00000116212	LRRC42	leucine rich repeat containing 42	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1600011328.hg.1	ENSG00000183971	NPW	neuropeptide W	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900009806.hg.1	ENSG00000072062	PRKACA	protein kinase cAMP-activated catalytic subunit alpha	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1000008767.hg.1	ENSG00000148798	INA	internexin neuronal intermediate filament protein alpha	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200014269.hg.1	ENSG00000196834	POTEI	POTE ankyrin domain family member I	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300007406.hg.1	ENSG00000001617	SEMA3F	semaphorin 3F	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100018222.hg.1	ENSG00000274386	TMEM269	transmembrane protein 269	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0800012237.hg.1	ENSG00000196378	ZNF34	zinc finger protein 34	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500010736.hg.1	ENSG00000104164	BLOC1S6	biogenesis of lysosomal organelles complex 1 subunit 6	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500009116.hg.1	ENSG00000196743	GM2A	ganglioside GM2 activator	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700008080.hg.1	ENSG00000185294	SPPL2C	signal peptide peptidase like 2C	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900008112.hg.1	ENSG00000160410	SHKBP1	SH3KBP1 binding protein 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1000006434.hg.1	ENSG00000015171	ZMYND11	zinc finger MYND-type containing 11	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1400007725.hg.1	ENSG00000119715	ESRRB	estrogen related receptor beta	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200011062.hg.1	ENSG00000156966	B3GNT7	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1900010947.hg.1	ENSG00000125746	EML2	EMAP like 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100008713.hg.1	ENSG00000214414	TRIM77	tripartite motif containing 77	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900007117.hg.1	ENSG00000122705	CLTA	clathrin light chain A	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100016969.hg.1	ENSG00000117153	KLHL12	kelch like family member 12	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400012763.hg.1	ENSG00000163993	S100P	S100 calcium binding protein P	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0200016497.hg.1	ENSG00000273045	C2orf15	chromosome 2 open reading frame 15	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200006610.hg.1	ENSG00000008323	PLEKHG6	pleckstrin homology and RhoGEF domain containing G6	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1200010950.hg.1	ENSG00000166888	STAT6	signal transducer and activator of transcription 6	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0300011403.hg.1	ENSG00000151276	MAGI1	membrane associated guanylate kinase, WW and PDZ doma	0.1	8.8E-01

ecD + DGAT1i vs DGAT	TC0100016113.hg.1	ENSG00000085552	IGSF9	immunoglobulin superfamily member 9	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0700013441.hg.1	ENSG00000006652	IFRD1	interferon related developmental regulator 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0300011009.hg.1	ENSG00000164045	CDC25A	cell division cycle 25A	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500007919.hg.1	ENSG00000113318	MSH3	mutS homolog 3	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0900010946.hg.1	ENSG00000136925	TSTD2	thiosulfate sulfurtransferase like domain containing 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600009843.hg.1	ENSG00000120278	PLEKHG1	pleckstrin homology and RhoGEF domain containing G1	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00009441.hg.1	ENSG00000180182	MED14	mediator complex subunit 14	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900011793.hg.1	ENSG00000198482	ZNF808	zinc finger protein 808	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200012299.hg.1	ENSG00000163214	DHX57	DExH-box helicase 57	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700006839.hg.1	ENSG00000065320	NTN1	netrin 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300006556.hg.1	ENSG00000114026	OGG1	8-oxoguanine DNA glycosylase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000010022.hg.1	ENSG00000124201	ZNFX1	zinc finger NFX1-type containing 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600011109.hg.1	ENSG00000164508	H2AC1	H2A clustered histone 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100011454.hg.1	ENSG00000117594	HSD11B1	hydroxysteroid 11-beta dehydrogenase 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00010346.hg.1	ENSG00000188917	TRMT2B	tRNA methyltransferase 2B	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100008075.hg.1	ENSG00000126091	ST3GAL3	ST3 beta-galactoside alpha-2,3-sialyltransferase 3	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1600008301.hg.1	ENSG00000172137	CALB2	calbindin 2	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1600009545.hg.1	ENSG00000091262	ABCC6	ATP binding cassette subfamily C member 6	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900010503.hg.1	ENSG00000011600	TYROBP	transmembrane immune signaling adaptor TYROBP	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900011772.hg.1	ENSG00000105392	CRX	cone-rod homeobox	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0800012387.hg.1	ENSG00000164741	DLC1	DLC1 Rho GTPase activating protein	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600007014.hg.1	ENSG00000072864	NDE1	nudE neurodevelopment protein 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500010460.hg.1	ENSG00000184508	HDDC3	HD domain containing 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0800012373.hg.1	ENSG00000181638	ZFP41	ZFP41 zinc finger protein	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700009781.hg.1	ENSG00000154957	ZNF18	zinc finger protein 18	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2200009180.hg.1	ENSG00000079974	RABL2B	RAB, member of RAS oncogene family like 2B	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0800006622.hg.1	ENSG00000178287	SPAG11A	sperm associated antigen 11A	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1200011597.hg.1	ENSG00000165972	CCDC38	coiled-coil domain containing 38	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000010039.hg.1	ENSG00000179133	C10orf67	chromosome 10 open reading frame 67	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900007743.hg.1	ENSG00000168813	ZNF507	zinc finger protein 507	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900007085.hg.1	ENSG00000173875	ZNF791	zinc finger protein 791	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100013076.hg.1	ENSG00000117115	PADI2	peptidyl arginine deiminase 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900008702.hg.1	ENSG00000258405	ZNF578	zinc finger protein 578	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400010632.hg.1	ENSG00000089916	GPATCH2L	G-patch domain containing 2 like	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000009149.hg.1	ENSG00000107679	PLEKHA1	pleckstrin homology domain containing A1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1600006757.hg.1	ENSG00000267795	SMIM22	small integral membrane protein 22	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100013071.hg.1	ENSG00000077514	POLD3	DNA polymerase delta 3, accessory subunit	0.1	8.5E-01

ecD + DGAT1i vs DGAT	TC1200006967.hg.1	ENSG00000023697	DERA	deoxyribose-phosphate aldolase	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0700011770.hg.1	ENSG00000001631	KRIT1	KRIT1 ankyrin repeat containing	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1700010973.hg.1	ENSG00000005243	COPZ2	coat protein complex I subunit zeta 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0800011679.hg.1	ENSG00000156802	ATAD2	ATPase family AAA domain containing 2	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1500010725.hg.1	ENSG00000092529	CAPN3	calpain 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900008793.hg.1	ENSG00000177125	ZBTB34	zinc finger and BTB domain containing 34	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100008795.hg.1	ENSG00000181333	HEPHL1	hephaestin like 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500010255.hg.1	ENSG00000169609	C15orf40	chromosome 15 open reading frame 40	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200008749.hg.1	ENSG00000119147	ECRG4	ECRG4 augurin precursor	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900008326.hg.1	ENSG00000125740	FOSB	FosB proto-oncogene, AP-1 transcription factor subunit	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100008398.hg.1	ENSG00000162390	ACOT11	acyl-CoA thioesterase 11	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0500007258.hg.1	ENSG00000112964	GHR	growth hormone receptor	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900010824.hg.1	ENSG00000243130	PSG11	pregnancy specific beta-1-glycoprotein 11	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1600006635.hg.1	ENSG00000215148	PRSS41	serine protease 41	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900009946.hg.1	ENSG00000137078	SIT1	signaling threshold regulating transmembrane adaptor 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0900012245.hg.1	ENSG00000165092	ALDH1A1	aldehyde dehydrogenase 1 family member A1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500013331.hg.1	ENSG00000132846	ZBED3	zinc finger BED-type containing 3	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1000010132.hg.1	ENSG00000150051	MKX	mohawk homeobox	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100014134.hg.1	ENSG00000162373	BEND5	BEN domain containing 5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200011178.hg.1	ENSG00000111536	IL26	interleukin 26	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100009273.hg.1	ENSG00000243480	AMY2A	amylase alpha 2A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600011914.hg.1	ENSG00000146221	DRC5	dynein regulatory complex subunit 5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700013394.hg.1	ENSG00000135205	CCDC146	coiled-coil domain containing 146	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600011430.hg.1	ENSG00000152910	CNTNAP4	contactin associated protein family member 4	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0600011248.hg.1	ENSG00000187626	ZKSCAN4	zinc finger with KRAB and SCAN domains 4	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200012793.hg.1	ENSG00000170523	KRT83	keratin 83	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0500007585.hg.1	ENSG00000164197	RNF180	ring finger protein 180	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0400010612.hg.1	ENSG00000170448	NFXL1	nuclear transcription factor, X-box binding like 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100012429.hg.1	ENSG00000188976	NOC2L	NOC2 like nucleolar associated transcriptional repressor	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1500010716.hg.1	ENSG00000137843	BUB1B-PAK6	BUB1B-PAK6 readthrough	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0600011739.hg.1	ENSG00000095981	KCNK16	potassium two pore domain channel subfamily K member 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500007193.hg.1	ENSG00000164318	EGFLAM	EGF like, fibronectin type III and laminin G domains	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200007360.hg.1	ENSG00000100211	CBY1	chibby 1, beta catenin antagonist	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900006848.hg.1	ENSG00000076826	CAMSAP3	calmodulin regulated spectrin associated protein family me	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0500007114.hg.1	ENSG00000039560	RAI14	retinoic acid induced 14	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2000010031.hg.1	ENSG00000130699	TAF4	TATA-box binding protein associated factor 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100013184.hg.1	ENSG00000146670	CDCA5	cell division cycle associated 5	0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0300014047.hg.1	ENSG00000261796	ISY1-RAB43	ISY1-RAB43 readthrough	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200009289.hg.1	ENSG00000100416	TRMU	tRNA mitochondrial 2-thiouridylase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200010216.hg.1	ENSG00000138448	ITGAV	integrin subunit alpha V	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500007665.hg.1	ENSG00000134057	CCNB1	cyclin B1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0700008625.hg.1	ENSG00000128563	PRKRIP1	PRKR interacting protein 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1100012958.hg.1	ENSG00000181023	OR56B1	olfactory receptor family 56 subfamily B member 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900009668.hg.1	ENSG00000161888	SPC24	SPC24 component of NDC80 kinetochore complex	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400009710.hg.1	ENSG00000119640	ACYP1	acylphosphatase 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0800009236.hg.1	ENSG00000178896	EXOSC4	exosome component 4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900011254.hg.1	ENSG00000176386	CDC26	cell division cycle 26	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200010265.hg.1	ENSG00000110888	CAPRIN2	caprin family member 2	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0900011992.hg.1	ENSG00000169692	AGPAT2	1-acylglycerol-3-phosphate O-acyltransferase 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100010316.hg.1	ENSG00000109851	DBX1	developing brain homeobox 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100006473.hg.1	ENSG00000161328	LRRC56	leucine rich repeat containing 56	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700010654.hg.1	ENSG00000213417	KRTAP2-4	keratin associated protein 2-4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700012158.hg.1	ENSG00000175711	QTGAL	queuosine-tRNA galactosyltransferase	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1000012056.hg.1	ENSG00000107669	ATE1	arginyltransferase 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700008418.hg.1	ENSG00000264364	DYNLL2	dynein light chain LC8-type 2	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300011158.hg.1	ENSG00000164091	WDR82	WD repeat domain 82	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0500013414.hg.1	ENSG00000051596	THOC3	THO complex subunit 3	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0800009641.hg.1	ENSG00000186523	FAM86B1	family with sequence similarity 86 member B1 (gene/pseud	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011902.hg.1	ENSG00000214046	SMIM7	small integral membrane protein 7	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1200010518.hg.1	ENSG00000134294	SLC38A2	solute carrier family 38 member 2	0.1	7.6E-01
ecD + DGAT1i vs DGAT	TC0300009602.hg.1	ENSG00000171109	MFN1	mitofusin 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900011150.hg.1	ENSG00000142546	NOSIP	nitric oxide synthase interacting protein	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100015509.hg.1	ENSG00000188610	FAM72B	family with sequence similarity 72 member B	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0800012480.hg.1	ENSG00000170619	COMMD5	COMM domain containing 5	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900010593.hg.1	ENSG00000011332	DPF1	double PHD fingers 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300007356.hg.1	ENSG00000177479	ARIH2	ariadne RBR E3 ubiquitin protein ligase 2	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1000008813.hg.1	ENSG00000156395	SORCS3	sortilin related VPS10 domain containing receptor 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100007778.hg.1	ENSG00000116819	TFAP2E	transcription factor AP-2 epsilon	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0300011171.hg.1	ENSG00000010319	SEMA3G	semaphorin 3G	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200012575.hg.1	ENSG00000010219	DYRK4	dual specificity tyrosine phosphorylation regulated kinase 4	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0500007876.hg.1	ENSG00000145692	BHMT	betaine--homocysteine S-methyltransferase	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900009369.hg.1	ENSG00000105355	PLIN3	perilipin 3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100013165.hg.1	ENSG00000134802	SLC43A3	solute carrier family 43 member 3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0400006783.hg.1	ENSG00000231396	USP17L10	ubiquitin specific peptidase 17 like family member 10	0.1	8.9E-01

ecD + DGAT1i vs DGAT	TC1200009997.hg.1	ENSG00000273079	GRIN2B	glutamate ionotropic receptor NMDA type subunit 2B	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700012053.hg.1	ENSG00000185504	FAAP100	FA core complex associated protein 100	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200012754.hg.1	ENSG00000134545	KLRC1	killer cell lectin like receptor C1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00009942.hg.1	ENSG00000181191	PJA1	praja ring finger ubiquitin ligase 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400008945.hg.1	ENSG00000174373	RALGAPA1	Ral GTPase activating protein catalytic subunit alpha 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0300006582.hg.1	ENSG00000157014	TATDN2	TatD DNase domain containing 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500008582.hg.1	ENSG00000066583	ISOC1	isochorismatase domain containing 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700006464.hg.1	ENSG00000167695	TLCD3A	TLC domain containing 3A	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200011070.hg.1	ENSG00000177673	TEX44	testis expressed 44	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900007859.hg.1	ENSG00000126262	FFAR2	free fatty acid receptor 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200009843.hg.1	ENSG00000003056	M6PR	mannose-6-phosphate receptor, cation dependent	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200008544.hg.1	ENSG00000139350	NEDD1	NEDD1 gamma-tubulin ring complex targeting factor	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200006536.hg.1	ENSG00000171863	RPS7	ribosomal protein S7	0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0800008088.hg.1	ENSG00000164695	CHMP4C	charged multivesicular body protein 4C	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200011699.hg.1	ENSG00000120805	ARL1	ARF like GTPase 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200014190.hg.1	ENSG00000144233	AMMECR1L	AMMECR1 like	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00009804.hg.1	ENSG00000204279	PAGE3	PAGE family member 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400007775.hg.1	ENSG00000109205	ODAM	odontogenic, ameloblast associated	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100014428.hg.1	ENSG00000142856	ITGB3BP	integrin subunit beta 3 binding protein	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700009538.hg.1	ENSG00000108528	SLC25A11	solute carrier family 25 member 11	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100010009.hg.1	ENSG00000172155	LCE1D	late cornified envelope 1D	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700013051.hg.1	ENSG00000181652	ATG9B	autophagy related 9B	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0400012945.hg.1	ENSG00000198189	HSD17B11	hydroxysteroid 17-beta dehydrogenase 11	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0700011705.hg.1	ENSG00000005471	ABCB4	ATP binding cassette subfamily B member 4	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200016672.hg.1	ENSG00000115310	RTN4	reticulon 4	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1500007659.hg.1	ENSG00000033800	PIAS1	protein inhibitor of activated STAT 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1000008582.hg.1	ENSG00000203942	C10orf62	chromosome 10 open reading frame 62	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1300008023.hg.1	ENSG00000213995	NAXD	NAD(P)HX dehydratase	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500008100.hg.1	ENSG00000156232	WHAMM	WASP homolog associated with actin, golgi membranes and	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200014990.hg.1	ENSG00000138433	CIRSR	corepressor of RBPJ and splicing regulator	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0500011554.hg.1	ENSG00000153922	CHD1	chromodomain helicase DNA binding protein 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00006794.hg.1	ENSG00000123131	PRDX4	peroxiredoxin 4	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100007826.hg.1	ENSG00000167995	BEST1	bestrophin 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1400009714.hg.1	ENSG00000170348	TMED10	transmembrane p24 trafficking protein 10	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1500010051.hg.1	ENSG00000178718	RPP25	ribonuclease P/MRP subunit p25	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1000012554.hg.1	ENSG00000276430	FAM25C	family with sequence similarity 25 member C	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000009725.hg.1	ENSG00000198879	SFMBT2	Scm like with four mbt domains 2	0.1	9.1E-01

ecD + DGAT1i vs DGAT	TC0600011953.hg.1	ENSG00000146070	PLA2G7	phospholipase A2 group VII	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400007596.hg.1	ENSG00000196503	ARL9	ARF like GTPase 9	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0500012028.hg.1	ENSG00000164403	SHROOM1	shroom family member 1	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC2200008099.hg.1	ENSG00000161179	YDJC	YdjC chitooligosaccharide deacetylase homolog	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600013998.hg.1	ENSG00000186340	THBS2	thrombospondin 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600008539.hg.1	ENSG00000156535	CD109	CD109 molecule	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400006812.hg.1	ENSG00000232264	USP17L24	ubiquitin specific peptidase 17 like family member 24	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900011648.hg.1	ENSG00000105519	CAPS	calcyphosine	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100010028.hg.1	ENSG00000203782	LORICRIN	loricrin cornified envelope precursor protein	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1600011115.hg.1	ENSG00000131148	EMC8	ER membrane protein complex subunit 8	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700011629.hg.1	ENSG00000133195	SLC39A11	solute carrier family 39 member 11	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100014048.hg.1	ENSG00000085998	POMGNT1	protein O-linked mannose N-acetylglucosaminyltransferase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000009945.hg.1	ENSG00000124103	FAM209A	family with sequence similarity 209 member A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100013659.hg.1	ENSG00000121904	CSMD2	CUB and Sushi multiple domains 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400009088.hg.1	ENSG00000061918	GUCY1B1	guanylate cyclase 1 soluble subunit beta 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200007929.hg.1	ENSG00000087338	GMCL1	germ cell-less 1, spermatogenesis associated	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0X00007195.hg.1	ENSG00000102317	RBM3	RNA binding motif protein 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0400010904.hg.1	ENSG00000083896	YTHDC1	YTH N6-methyladenosine RNA binding protein C1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2000007231.hg.1	ENSG00000025293	PHF20	PHD finger protein 20	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2000010007.hg.1	ENSG00000244462	RBM12	RNA binding motif protein 12	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700007361.hg.1	ENSG00000078967	UBE2D4	ubiquitin conjugating enzyme E2 D4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700008378.hg.1	ENSG00000153944	MSI2	musashi RNA binding protein 2	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0100010546.hg.1	ENSG00000117475	BLZF1	basic leucine zipper nuclear factor 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700011756.hg.1	ENSG00000177303	CASKIN2	CASK interacting protein 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000008984.hg.1	ENSG00000151553	FHIP2A	FHF complex subunit HOOK interacting protein 2A	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700013428.hg.1	ENSG00000121716	PILRB	paired immunoglobin like type 2 receptor beta	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0600010864.hg.1	ENSG00000010017	RANBP9	RAN binding protein 9	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2200006641.hg.1	ENSG00000099901	RANBP1	RAN binding protein 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200016421.hg.1	ENSG00000158019	BABAM2	BRISC and BRCA1 A complex member 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700009748.hg.1	ENSG00000133028	SCO1	synthesis of cytochrome C oxidase 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800012176.hg.1	ENSG00000178209	PLEC	plectin	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000012566.hg.1	ENSG00000182180	MRPS16	mitochondrial ribosomal protein S16	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100009709.hg.1	ENSG00000177830	CHID1	chitinase domain containing 1	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0500008560.hg.1	ENSG00000205279	CTXN3	cortexin 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00011014.hg.1	ENSG00000268988	SPANXN2	SPANX family member N2	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1000011704.hg.1	ENSG00000076685	NT5C2	5'-nucleotidase, cytosolic II	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100013588.hg.1	ENSG00000184007	PTP4A2	protein tyrosine phosphatase 4A2	0.1	8.1E-01

ecD + DGAT1i vs DGAT	TC1200012644.hg.1	ENSG00000170515	PA2G4	proliferation-associated 2G4	0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC0500008479.hg.1	ENSG00000205302	SNX2	sorting nexin 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100010148.hg.1	ENSG00000116586	LAMTOR2	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200006640.hg.1	ENSG00000111652	COPS7A	COP9 signalosome subunit 7A	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500006748.hg.1	ENSG00000198690	FAN1	FANCD2 and FANCI associated nuclease 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1600007957.hg.1	ENSG00000125148	MT2A	metallothionein 2A	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700010425.hg.1	ENSG00000172123	SLFN12	schlafen family member 12	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100007863.hg.1	ENSG00000149489	ROM1	retinal outer segment membrane protein 1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1700009515.hg.1	ENSG00000132382	MYBBP1A	MYB binding protein 1a	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200012559.hg.1	ENSG00000179915	NRXN1	neurexin 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700007042.hg.1	ENSG00000133030	MPRIP	myosin phosphatase Rho interacting protein	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500012539.hg.1	ENSG00000055147	FAM114A2	family with sequence similarity 114 member A2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000007269.hg.1	ENSG00000101342	TLDC2	TBC/LysM-associated domain containing 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1200011255.hg.1	ENSG00000133858	ZFC3H1	zinc finger C3H1-type containing	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900008851.hg.1	ENSG00000106976	DNM1	dynamin 1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100013138.hg.1	ENSG00000132275	RRP8	ribosomal RNA processing 8	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900007810.hg.1	ENSG00000142279	WTIP	WT1 interacting protein	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700009566.hg.1	ENSG00000091592	NLRP1	NLR family pyrin domain containing 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1000011719.hg.1	ENSG00000185933	CALHM1	calcium homeostasis modulator 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200009620.hg.1	ENSG00000053702	NRIP2	nuclear receptor interacting protein 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100011466.hg.1	ENSG00000082497	SERTAD4	SERTA domain containing 4	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0600012175.hg.1	ENSG00000112232	KHDRBS2	KH RNA binding domain containing, signal transduction ass	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200007641.hg.1	ENSG00000196876	SCN8A	sodium voltage-gated channel alpha subunit 8	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100009159.hg.1	ENSG00000110245	APOC3	apolipoprotein C3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400012375.hg.1	ENSG00000145439	CBR4	carbonyl reductase 4	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0700010348.hg.1	ENSG00000171243	SOSTDC1	sclerostin domain containing 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1600010978.hg.1	ENSG00000166473	PKD1L2	polycystin 1 like 2 (gene/pseudogene)	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900011708.hg.1	ENSG00000148344	PTGES	prostaglandin E synthase	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100006773.hg.1	ENSG00000171621	SPSB1	splA/ryanodine receptor domain and SOCS box containing 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600011740.hg.1	ENSG00000164627	KIF6	kinesin family member 6	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100010198.hg.1	ENSG00000160838	LRRC71	leucine rich repeat containing 71	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100009495.hg.1	ENSG00000120457	KCNJ5	potassium inwardly rectifying channel subfamily J member 5	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900007447.hg.1	ENSG00000181896	ZNF101	zinc finger protein 101	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1500008343.hg.1	ENSG00000140553	UNC45A	unc-45 myosin chaperone A	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900009550.hg.1	ENSG00000142303	ADAMTS10	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2000009972.hg.1	ENSG00000125835	SNRPB	small nuclear ribonucleoprotein polypeptides B and B1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600014336.hg.1	ENSG00000047936	ROS1	ROS proto-oncogene 1, receptor tyrosine kinase	0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC0600012040.hg.1	ENSG00000065308	TRAM2	translocation associated membrane protein 2	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200008298.hg.1	ENSG00000111046	MYF6	myogenic factor 6	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00010460.hg.1	ENSG00000147223	RIPPLY1	ripply transcriptional repressor 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1300007218.hg.1	ENSG00000150510	FAM124A	family with sequence similarity 124 member A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900011236.hg.1	ENSG00000148153	INIP	INTS3 and NABP interacting protein	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2200008112.hg.1	ENSG00000100038	TOP3B	DNA topoisomerase III beta	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300013727.hg.1	ENSG00000114503	NCBP2	nuclear cap binding protein subunit 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600011448.hg.1	ENSG00000204421	LY6G6C	lymphocyte antigen 6 family member G6C	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100010836.hg.1	ENSG00000174970	OR10AG1	olfactory receptor family 10 subfamily AG member 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100007220.hg.1	ENSG00000121690	DEPDC7	DEP domain containing 7	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900006470.hg.1	ENSG00000172270	BSG	basigin (Ok blood group)	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0500006737.hg.1	ENSG00000145495	MARCHF6	membrane associated ring-CH-type finger 6	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00007235.hg.1	ENSG00000215269	GAGE4	G antigen 4	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000009210.hg.1	ENSG00000175121	WFDC5	WAP four-disulfide core domain 5	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100012052.hg.1	ENSG00000149231	CCDC82	coiled-coil domain containing 82	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0200008569.hg.1	ENSG00000040933	INPP4A	inositol polyphosphate-4-phosphatase type I A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1300007791.hg.1	ENSG00000065150	IPO5	importin 5	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000009508.hg.1	ENSG00000261456	TUBB8	tubulin beta 8 class VIII	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700010185.hg.1	ENSG00000086232	EIF2AK1	eukaryotic translation initiation factor 2 alpha kinase 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100008029.hg.1	ENSG00000197136	PCNX3	pecanex 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600007464.hg.1	ENSG00000180209	MYL11	myosin light chain 11	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900011832.hg.1	ENSG00000148288	GBGT1	globoside alpha-1,3-N-acetylgalactosaminyltransferase 1 (I	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900010517.hg.1	ENSG00000196357	ZNF565	zinc finger protein 565	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600006519.hg.1	ENSG00000162009	SSTR5	somatostatin receptor 5	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0500013374.hg.1	ENSG00000113108	APBB3	amyloid beta precursor protein binding family B member 3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100007650.hg.1	ENSG00000174914	OR9G1	olfactory receptor family 9 subfamily G member 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400012803.hg.1	ENSG00000135226	UGT2B28	UDP glucuronosyltransferase family 2 member B28	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200010156.hg.1	ENSG00000118307	DNAI7	dynein axonemal intermediate chain 7	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100006717.hg.1	ENSG00000180919	OR56B4	olfactory receptor family 56 subfamily B member 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100012348.hg.1	ENSG00000162727	OR2M5	olfactory receptor family 2 subfamily M member 5	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1600010396.hg.1	ENSG00000159398	CES5A	carboxylesterase 5A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1300009906.hg.1	ENSG00000153531	ADPRHL1	ADP-ribosylhydrolase like 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00006779.hg.1	ENSG00000175809	CBLL2	Cbl proto-oncogene like 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100018134.hg.1	ENSG00000177151	OR2T35	olfactory receptor family 2 subfamily T member 35 (gene/ps	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000009067.hg.1	ENSG00000198873	GRK5	G protein-coupled receptor kinase 5	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200010740.hg.1	ENSG00000167767	KRT80	keratin 80	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700010918.hg.1	ENSG00000015676	NUDCD3	NudC domain containing 3	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC1700012346.hg.1	ENSG00000181885	CLDN7	claudin 7	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900009051.hg.1	ENSG00000148308	GTF3C5	general transcription factor IIIC subunit 5	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100012601.hg.1	ENSG00000130764	LRRC47	leucine rich repeat containing 47	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1500009669.hg.1	ENSG00000129003	VPS13C	vacuolar protein sorting 13 homolog C	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2000009026.hg.1	ENSG00000080839	RBL1	RB transcriptional corepressor like 1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1500008983.hg.1	ENSG00000140199	SLC12A6	solute carrier family 12 member 6	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200010507.hg.1	ENSG00000138380	CARF	calcium responsive transcription factor	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900006762.hg.1	ENSG00000177076	ACER2	alkaline ceramidase 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600009417.hg.1	ENSG00000122299	ZC3H7A	zinc finger CCCH-type containing 7A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400010251.hg.1	ENSG00000109606	DHX15	DEAH-box helicase 15	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0500007690.hg.1	ENSG00000205572	SERF1B	small EDRK-rich factor 1B	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600007348.hg.1	ENSG00000176476	SGF29	SAGA complex associated factor 29	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700012898.hg.1	ENSG00000198420	TCAF1	TRPM8 channel associated factor 1	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1900007947.hg.1	ENSG00000161298	ZNF382	zinc finger protein 382	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700009020.hg.1	ENSG00000197157	SND1	staphylococcal nuclease and tudor domain containing 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200008646.hg.1	ENSG00000158435	CNOT11	CCR4-NOT transcription complex subunit 11	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100015353.hg.1	ENSG00000009307	CSDE1	cold shock domain containing E1	0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00006614.hg.1	ENSG00000005302	MSL3	MSL complex subunit 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00008836.hg.1	ENSG00000130827	PLXNA3	plexin A3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00006809.hg.1	ENSG00000005889	ZFX	zinc finger protein X-linked	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0500013232.hg.1	ENSG00000113658	SMAD5	SMAD family member 5	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900011606.hg.1	ENSG00000181894	ZNF329	zinc finger protein 329	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100016441.hg.1	ENSG00000120334	CENPL	centromere protein L	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700012276.hg.1	ENSG00000128512	DOCK4	dedicator of cytokinesis 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000011879.hg.1	ENSG00000197893	NRAP	nebulin related anchoring protein	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200014693.hg.1	ENSG00000115165	CYTIP	cytohesin 1 interacting protein	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200013573.hg.1	ENSG00000115073	ACTR1B	actin related protein 1B	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100015764.hg.1	ENSG00000143409	MINDY1	MINDY lysine 48 deubiquitinase 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1500006956.hg.1	ENSG00000140320	BAHD1	bromo adjacent homology domain containing 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200010275.hg.1	ENSG00000115419	GLS	glutaminase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100006699.hg.1	ENSG00000041988	THAP3	THAP domain containing 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400008663.hg.1	ENSG00000164070	HSPA4L	heat shock protein family A (Hsp70) member 4 like	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200016686.hg.1	ENSG00000144043	TEX261	testis expressed 261	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011655.hg.1	ENSG00000229833	PET100	PET100 cytochrome c oxidase chaperone	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2000006755.hg.1	ENSG00000101247	NDUFAF5	NADH:ubiquinone oxidoreductase complex assembly factor	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00007231.hg.1	ENSG00000224902	GAGE12H	G antigen 12H	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00007232.hg.1	ENSG00000236362	GAGE12F	G antigen 12F	0.1	8.8E-01

ecD + DGAT1i vs DGAT	TC0X00007233.hg.1	ENSG00000215269	GAGE12G	G antigen 12G	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400009104.hg.1	ENSG00000165502	RPL36AL	ribosomal protein L36a like	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700006525.hg.1	ENSG00000132383	RPA1	replication protein A1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0700013059.hg.1	ENSG00000164896	FASTK	Fas activated serine/threonine kinase	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400009242.hg.1	ENSG00000198554	WDHD1	WD repeat and HMG-box DNA binding protein 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2000007473.hg.1	ENSG00000166913	YWHAB	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC2100007321.hg.1	ENSG00000160209	PDXK	pyridoxal kinase	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300006552.hg.1	ENSG00000163719	MTMR14	myotubularin related protein 14	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500007979.hg.1	ENSG00000041357	PSMA4	proteasome 20S subunit alpha 4	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600007290.hg.1	ENSG00000275713	H2BC9	H2B clustered histone 9	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900009039.hg.1	ENSG00000182318	ZSCAN22	zinc finger and SCAN domain containing 22	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800009258.hg.1	ENSG00000175322	ZNF519	zinc finger protein 519	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500010926.hg.1	ENSG00000250021	ARPIN-AP3S2	ARPIN-AP3S2 readthrough	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100007612.hg.1	ENSG00000186119	OR5D18	olfactory receptor family 5 subfamily D member 18	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100013629.hg.1	ENSG00000134684	YARS1	tyrosyl-tRNA synthetase 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800008474.hg.1	ENSG00000141424	SLC39A6	solute carrier family 39 member 6	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700010352.hg.1	ENSG00000106524	ANKMY2	ankyrin repeat and MYND domain containing 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200010419.hg.1	ENSG00000163535	SGO2	shugoshin 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00008533.hg.1	ENSG00000102241	HTATSF1	HIV-1 Tat specific factor 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100018080.hg.1	ENSG00000153207	AHCTF1	AT-hook containing transcription factor 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0500011852.hg.1	ENSG00000113083	LOX	lysyl oxidase	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300013047.hg.1	ENSG00000169064	ZBBX	zinc finger B-box domain containing	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700006630.hg.1	ENSG00000188176	SMTNL2	smoothelin like 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400010749.hg.1	ENSG00000163440	PDCL2	phosducin like 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100018451.hg.1	ENSG00000162645	GBP2	guanylate binding protein 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011637.hg.1	ENSG00000099326	MZF1	myeloid zinc finger 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0400009129.hg.1	ENSG00000171509	RXFP1	relaxin family peptide receptor 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200008033.hg.1	ENSG00000128185	DGCR6L	DiGeorge syndrome critical region gene 6 like	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700008171.hg.1	ENSG00000229637	PRAC2	PRAC2 small nuclear protein	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100017172.hg.1	ENSG00000117595	IRF6	interferon regulatory factor 6	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0500012044.hg.1	ENSG00000053108	FSTL4	follistatin like 4	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900007752.hg.1	ENSG00000186326	RGS9BP	regulator of G protein signaling 9 binding protein	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100009431.hg.1	ENSG00000237353	PATE4	prostate and testis expressed 4	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600007821.hg.1	ENSG00000197753	LHFPL5	LHFPL tetraspan subfamily member 5	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700011961.hg.1	ENSG00000176402	GJC3	gap junction protein gamma 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1500010738.hg.1	ENSG00000233932	CTXN2	cortexin 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600009677.hg.1	ENSG00000103316	CRYM	crystallin mu	0.1	8.9E-01

ecD + DGAT1i vs DGAT	TC0X00011363.hg.1	ENSG00000147118	ZNF182	zinc finger protein 182	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100011901.hg.1	ENSG00000086991	NOX4	NADPH oxidase 4	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700009725.hg.1	ENSG00000106648	GALNTL5	polypeptide N-acetylgalactosaminyltransferase like 5	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900006475.hg.1	ENSG00000070388	FGF22	fibroblast growth factor 22	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200016220.hg.1	ENSG00000132323	ILKAP	ILK associated serine/threonine phosphatase	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100013048.hg.1	ENSG00000254986	DPP3	dipeptidyl peptidase 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200011608.hg.1	ENSG00000059758	CDK17	cyclin dependent kinase 17	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100011066.hg.1	ENSG00000116785	CFHR3	complement factor H related 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600008275.hg.1	ENSG00000189091	SF3B3	splicing factor 3b subunit 3	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0500010872.hg.1	ENSG00000049167	ERCC8	ERCC excision repair 8, CSA ubiquitin ligase complex subun	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00010851.hg.1	ENSG00000147257	GPC3	glypican 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1800007685.hg.1	ENSG00000215421	ZNF407	zinc finger protein 407	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300007679.hg.1	ENSG00000163635	ATXN7	ataxin 7	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200015529.hg.1	ENSG00000138400	MDH1B	malate dehydrogenase 1B	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900010837.hg.1	ENSG00000188938	FAM120AOS	family with sequence similarity 120 member A opposite stra	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200013008.hg.1	ENSG00000116031	CD207	CD207 molecule	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0800006769.hg.1	ENSG00000215343	ZNF705D	zinc finger protein 705D	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900009346.hg.1	ENSG00000167671	UBXN6	UBX domain protein 6	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500011875.hg.1	ENSG00000168938	PPIC	peptidylprolyl isomerase C	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400010898.hg.1	ENSG00000198092	TMPRSS11F	transmembrane serine protease 11F	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700007344.hg.1	ENSG00000087095	NLK	nemo like kinase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400010377.hg.1	ENSG00000142208	AKT1	AKT serine/threonine kinase 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1600011375.hg.1	ENSG00000103485	QPRT	quinolinate phosphoribosyltransferase	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700008514.hg.1	ENSG00000121075	TBX4	T-box transcription factor 4	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100012935.hg.1	ENSG00000187545	PRAMEF10	PRAME family member 10	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600009836.hg.1	ENSG00000009765	IYD	iodotyrosine deiodinase	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600013326.hg.1	ENSG00000112378	PERP	p53 apoptosis effector related to PMP22	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200008201.hg.1	ENSG00000099984	GSTT2	glutathione S-transferase theta 2 (gene/pseudogene)	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600014097.hg.1	ENSG00000204568	MRPS18B	mitochondrial ribosomal protein S18B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1300008626.hg.1	ENSG00000120693	SMAD9	SMAD family member 9	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1800006508.hg.1	ENSG00000118680	MYL12B	myosin light chain 12B	0.1	8.3E-01
ecD + DGAT1i vs DGAT	Unmapped00000822.hg	NA	DUX3	double homeobox 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200014049.hg.1	ENSG00000226479	TMEM185B	transmembrane protein 185B	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200007560.hg.1	ENSG00000178401	DNAJC22	DnaJ heat shock protein family (Hsp40) member C22	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100010000.hg.1	ENSG00000159455	LCE2B	late cornified envelope 2B	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1800008707.hg.1	ENSG00000176624	MEX3C	mex-3 RNA binding family member C	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600008319.hg.1	ENSG00000168143	FAM83B	family with sequence similarity 83 member B	0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0100017716.hg.1	ENSG00000182118	FAM89A	family with sequence similarity 89 member A	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1300008225.hg.1	ENSG00000121390	PSPC1	paraspeckle component 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100013374.hg.1	ENSG00000158022	TRIM63	tripartite motif containing 63	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200012716.hg.1	ENSG00000111775	COX6A1	cytochrome c oxidase subunit 6A1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011757.hg.1	ENSG00000186567	CEACAM19	CEA cell adhesion molecule 19	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900012290.hg.1	ENSG00000180549	FUT7	fucosyltransferase 7	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1400009481.hg.1	ENSG00000100558	PLEK2	pleckstrin 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100007430.hg.1	ENSG00000165905	LARGE2	LARGE xylosyl- and glucuronyltransferase 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700008635.hg.1	ENSG00000108370	RGS9	regulator of G protein signaling 9	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1300007855.hg.1	ENSG00000043355	ZIC2	Zic family zinc finger 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00009806.hg.1	ENSG00000247746	USP51	ubiquitin specific peptidase 51	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00006814.hg.1	ENSG00000223731	SUPT20HL1	SUPT20H like 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200010624.hg.1	ENSG00000115020	PIKFYVE	phosphoinositide kinase, FYVE-type zinc finger containing	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1000009414.hg.1	ENSG00000068383	INPP5A	inositol polyphosphate-5-phosphatase A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900009394.hg.1	ENSG00000174917	MICOS13	mitochondrial contact site and cristae organizing system su	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1800007620.hg.1	ENSG00000170677	SOCS6	suppressor of cytokine signaling 6	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000008447.hg.1	ENSG00000107854	TNKS2	tankyrase 2	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200010281.hg.1	ENSG00000139146	SINHCAF	SIN3-HDAC complex associated factor	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1000012235.hg.1	ENSG00000148773	MKI67	marker of proliferation Ki-67	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700006549.hg.1	ENSG00000106263	EIF3B	eukaryotic translation initiation factor 3 subunit B	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100012981.hg.1	ENSG00000049449	RCN1	reticulocalbin 1	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0600007307.hg.1	ENSG00000112763	BTN2A1	butyrophilin subfamily 2 member A1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100011200.hg.1	ENSG00000134375	TIMM17A	translocase of inner mitochondrial membrane 17A	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100007326.hg.1	ENSG00000142676	RPL11	ribosomal protein L11	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1700007904.hg.1	ENSG00000131462	TUBG1	tubulin gamma 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700007671.hg.1	ENSG00000278505	C17orf78	chromosome 17 open reading frame 78	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1300007237.hg.1	ENSG00000253710	ALG11	ALG11 alpha-1,2-mannosyltransferase	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000012496.hg.1	ENSG00000214435	AS3MT	arsenite methyltransferase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900010301.hg.1	ENSG00000131943	C19orf12	chromosome 19 open reading frame 12	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300013795.hg.1	ENSG00000154814	OXNAD1	oxidoreductase NAD binding domain containing 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600014076.hg.1	ENSG00000230873	STMND1	stathmin domain containing 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200016681.hg.1	ENSG00000243667	DNAAF10	dynein axonemal assembly factor 10	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700013583.hg.1	ENSG00000127989	MTERF1	mitochondrial transcription termination factor 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2000007991.hg.1	ENSG00000149657	LSM14B	LSM family member 14B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600008071.hg.1	ENSG00000112655	PTK7	protein tyrosine kinase 7 (inactive)	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200007803.hg.1	ENSG00000119862	LGALSL	galectin like	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200013595.hg.1	ENSG00000071073	MGAT4A	alpha-1,3-mannosyl-glycoprotein 4-beta-N-acetylglucosam	0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0300010228.hg.1	ENSG00000163705	FANCD2OS	FANCD2 opposite strand	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600013464.hg.1	ENSG00000146414	SHPRH	SNF2 histone linker PHD RING helicase	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011912.hg.1	ENSG00000213996	TM6SF2	transmembrane 6 superfamily member 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011812.hg.1	ENSG00000152433	ZNF547	zinc finger protein 547	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100007303.hg.1	ENSG00000004487	KDM1A	lysine demethylase 1A	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100007287.hg.1	ENSG00000166326	TRIM44	tripartite motif containing 44	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900008058.hg.1	ENSG00000090924	PLEKHG2	pleckstrin homology and RhoGEF domain containing G2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1300007045.hg.1	ENSG00000133114	GPALPP1	GPALPP motifs containing 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200007816.hg.1	ENSG00000065357	DGKA	diacylglycerol kinase alpha	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800010285.hg.1	ENSG00000168575	SLC20A2	solute carrier family 20 member 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2100006967.hg.1	ENSG00000159128	IFNGR2	interferon gamma receptor 2	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0600007378.hg.1	ENSG00000197238	H4C11	H4 clustered histone 11	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600007425.hg.1	ENSG00000079616	KIF22	kinesin family member 22	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900009867.hg.1	ENSG00000011243	AKAP8L	A-kinase anchoring protein 8 like	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100007484.hg.1	ENSG00000204160	ZDHHC18	zDHHC palmitoyltransferase 18	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100014806.hg.1	ENSG00000183291	SELENOF	selenoprotein F	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00010369.hg.1	ENSG00000184867	ARMCX2	armadillo repeat containing X-linked 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700008128.hg.1	ENSG00000141279	NPEPPS	aminopeptidase puromycin sensitive	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0300008331.hg.1	ENSG00000144827	ABHD10	abhydrolase domain containing 10, depalmitoylase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00007240.hg.1	ENSG00000171365	CLCN5	chloride voltage-gated channel 5	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900006895.hg.1	ENSG00000099785	MARCHF2	membrane associated ring-CH-type finger 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200007937.hg.1	ENSG00000275793	RIMBP3	RIMS binding protein 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500013016.hg.1	ENSG00000050767	COL23A1	collagen type XXIII alpha 1 chain	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300011516.hg.1	ENSG00000163412	EIF4E3	eukaryotic translation initiation factor 4E family member 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500013364.hg.1	ENSG00000255833	TIFAB	TIFA inhibitor	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0600006805.hg.1	ENSG00000219607	PPP1R3G	protein phosphatase 1 regulatory subunit 3G	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400011503.hg.1	ENSG00000138777	PPA2	inorganic pyrophosphatase 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700007829.hg.1	ENSG00000180386	KRTAP9-7	keratin associated protein 9-7	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0800010142.hg.1	ENSG00000169154	GOT1L1	glutamic-oxaloacetic transaminase 1 like 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100006572.hg.1	ENSG00000064201	TSPAN32	tetraspanin 32	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300012564.hg.1	ENSG00000158163	DZIP1L	DAZ interacting zinc finger protein 1 like	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2100007373.hg.1	ENSG00000215454	KRTAP10-4	keratin associated protein 10-4	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1400008329.hg.1	ENSG00000197406	DIO3	iodothyronine deiodinase 3	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100011397.hg.1	ENSG00000123843	C4BPB	complement component 4 binding protein beta	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2100008552.hg.1	ENSG00000186925	KRTAP19-6	keratin associated protein 19-6	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0800008478.hg.1	ENSG00000164930	FZD6	frizzled class receptor 6	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700012467.hg.1	ENSG00000234224	TMEM229A	transmembrane protein 229A	0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC1000006862.hg.1	ENSG00000152463	OLAH	oleoyl-ACP hydrolase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0800008674.hg.1	ENSG00000155792	DEPTOR	DEP domain containing MTOR interacting protein	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200007710.hg.1	ENSG00000139637	MYG1	MYG1 exonuclease	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011095.hg.1	ENSG00000182264	IZUMO1	izumo sperm-oocyte fusion 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700007859.hg.1	ENSG00000161594	KLHL10	kelch like family member 10	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600009234.hg.1	ENSG00000178033	CALHM5	calcium homeostasis modulator family member 5	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900010773.hg.1	ENSG00000169071	ROR2	receptor tyrosine kinase like orphan receptor 2	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1100006456.hg.1	ENSG00000184363	PKP3	plakophilin 3	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00009321.hg.1	ENSG00000169297	NR0B1	nuclear receptor subfamily 0 group B member 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0300011058.hg.1	ENSG00000187492	CDHR4	cadherin related family member 4	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700010651.hg.1	ENSG00000212725	KRTAP2-1	keratin associated protein 2-1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400008390.hg.1	ENSG00000183423	LRIT3	leucine rich repeat, Ig-like and transmembrane domains 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900007844.hg.1	ENSG00000105699	LSR	lipolysis stimulated lipoprotein receptor	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1700007704.hg.1	ENSG00000275832	ARHGAP23	Rho GTPase activating protein 23	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300011110.hg.1	ENSG00000007402	CACNA2D2	calcium voltage-gated channel auxiliary subunit alpha2delt	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700010847.hg.1	ENSG00000182963	GJC1	gap junction protein gamma 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0900011286.hg.1	ENSG00000095397	WHRN	whirlin	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600009819.hg.1	ENSG00000131015	ULBP2	UL16 binding protein 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700010604.hg.1	ENSG00000126368	NR1D1	nuclear receptor subfamily 1 group D member 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00009139.hg.1	ENSG00000182287	AP1S2	adaptor related protein complex 1 subunit sigma 2	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700008178.hg.1	ENSG00000159199	ATP5MC1	ATP synthase membrane subunit c locus 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0Y00006763.hg.1	ENSG00000169800	RBMY1F	RNA binding motif protein Y-linked family 1 member F	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011931.hg.1	ENSG00000181392	SYNE4	spectrin repeat containing nuclear envelope family member	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0600011443.hg.1	ENSG00000204438	GPANK1	G-patch domain and ankyrin repeats 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200011891.hg.1	ENSG00000139436	GIT2	GIT ArfGAP 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900011824.hg.1	ENSG00000269343	ZNF587B	zinc finger protein 587B	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100014846.hg.1	ENSG00000137947	GTF2B	general transcription factor IIB	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100007532.hg.1	ENSG00000117758	STX12	syntaxin 12	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100011419.hg.1	ENSG00000117335	CD46	CD46 molecule	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200012489.hg.1	ENSG00000151665	PIGF	phosphatidylinositol glycan anchor biosynthesis class F	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400008981.hg.1	ENSG00000129514	FOXA1	forkhead box A1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0400007593.hg.1	ENSG00000174780	SRP72	signal recognition particle 72	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0600011635.hg.1	ENSG00000096060	FKBP5	FKBP prolyl isomerase 5	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2000007117.hg.1	ENSG00000171456	ASXL1	ASXL transcriptional regulator 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0200013567.hg.1	ENSG00000196912	ANKRD36B	ankyrin repeat domain 36B	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200012635.hg.1	ENSG00000205352	PRR13	proline rich 13	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200007559.hg.1	ENSG00000135451	TROAP	trophinin associated protein	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0Y00007322.hg.1	ENSG00000129824	RPS4Y1	ribosomal protein S4 Y-linked 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300008702.hg.1	ENSG00000073111	MCM2	minichromosome maintenance complex component 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100007760.hg.1	ENSG00000197056	ZMYM1	zinc finger MYM-type containing 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1400007440.hg.1	ENSG00000100714	MTHFD1	methylenetetrahydrofolate dehydrogenase, cyclohydrolase	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200014167.hg.1	ENSG00000163161	ERCC3	ERCC excision repair 3, TFIIH core complex helicase subuni	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600010599.hg.1	ENSG00000159593	NAE1	NEDD8 activating enzyme E1 subunit 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000011555.hg.1	ENSG00000171160	MORN4	MORN repeat containing 4	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600011536.hg.1	ENSG00000231925	TAPBP	TAP binding protein	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500008342.hg.1	ENSG00000172795	DCP2	decapping mRNA 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100008080.hg.1	ENSG00000132768	DPH2	diphthamide biosynthesis 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100006598.hg.1	ENSG00000110628	SLC67A1	solute carrier family 67 member 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900010781.hg.1	ENSG00000105404	RABAC1	Rab acceptor 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700009551.hg.1	ENSG00000167840	ZNF232	zinc finger protein 232	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1800006935.hg.1	ENSG00000154611	PSMA8	proteasome 20S subunit alpha 8	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100011202.hg.1	ENSG00000187066	CATSPERH	catsper channel auxiliary subunit eta	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700010680.hg.1	ENSG00000186847	KRT14	keratin 14	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900008988.hg.1	ENSG00000204524	ZNF805	zinc finger protein 805	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500009058.hg.1	ENSG00000157510	AFAP1L1	actin filament associated protein 1 like 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500009037.hg.1	ENSG00000145879	SPINK7	serine peptidase inhibitor Kazal type 7	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300007259.hg.1	ENSG00000121797	CCRL2	C-C motif chemokine receptor like 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000008037.hg.1	ENSG00000101194	SLC17A9	solute carrier family 17 member 9	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900010670.hg.1	ENSG00000105205	CLC	Charcot-Leyden crystal galectin	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1500008232.hg.1	ENSG00000172183	ISG20	interferon stimulated exonuclease gene 20	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1300008342.hg.1	ENSG00000205863	C1QTNF9B	C1q and TNF related 9B	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1300010031.hg.1	ENSG00000250709	CDC169-SOHL	CCDC169-SOHLH2 readthrough	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012260.hg.1	ENSG00000068120	COASY	Coenzyme A synthase	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1400008752.hg.1	ENSG00000136305	CIDEB	cell death inducing DFFA like effector b	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500009093.hg.1	ENSG00000070614	NDST1	N-deacetylase and N-sulfotransferase 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100008641.hg.1	ENSG00000198160	MIER1	MIER1 transcriptional regulator	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0600014198.hg.1	ENSG00000130338	TULP4	TUB like protein 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100018200.hg.1	ENSG00000162430	SELENON	selenoprotein N	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2100007846.hg.1	ENSG00000156239	HEMK2	HemK methyltransferase 2, ETF1 glutamine and histone H4	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900009948.hg.1	ENSG00000137135	ARHGEF39	Rho guanine nucleotide exchange factor 39	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600007966.hg.1	ENSG00000205358	MT1H	metallothionein 1H	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300008985.hg.1	ENSG00000155890	TRIM42	tripartite motif containing 42	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100008385.hg.1	ENSG00000054967	RELT	RELT TNF receptor	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00007540.hg.1	ENSG00000082458	DLG3	discs large MAGUK scaffold protein 3	0.1	9.1E-01

ecD + DGAT1i vs DGAT	TC1100013149.hg.1	ENSG00000129158	SERGEF	secretion regulating guanine nucleotide exchange factor	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011764.hg.1	ENSG00000142252	GEMIN7	gem nuclear organelle associated protein 7	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1800008431.hg.1	ENSG00000166960	CCDC178	coiled-coil domain containing 178	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00011411.hg.1	ENSG00000130822	PNCK	pregnancy up-regulated nonubiquitous CaM kinase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000011427.hg.1	ENSG00000119912	IDE	insulin degrading enzyme	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2000009858.hg.1	ENSG00000125522	NPBWR2	neuropeptides B and W receptor 2	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC2000009317.hg.1	ENSG00000196562	SULF2	sulfatase 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700012296.hg.1	ENSG00000164603	SAMTOR	S-adenosylmethionine sensor upstream of mTORC1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200012653.hg.1	ENSG00000123427	EEF1AKMT3	EEF1A lysine methyltransferase 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1600009193.hg.1	ENSG00000140987	ZSCAN32	zinc finger and SCAN domain containing 32	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100016982.hg.1	ENSG00000133055	MYBPH	myosin binding protein H	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00008080.hg.1	ENSG00000101842	VSIG1	V-set and immunoglobulin domain containing 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100013192.hg.1	ENSG00000175505	CLCF1	cardiotrophin like cytokine factor 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1000011662.hg.1	ENSG00000120029	ARMH3	armadillo like helical domain containing 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000012585.hg.1	ENSG00000213341	CHUK	component of inhibitor of nuclear factor kappa B kinase con	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600011257.hg.1	ENSG00000259803	SLC22A31	solute carrier family 22 member 31	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1400009052.hg.1	ENSG00000189139	FSCB	fibrous sheath CABYR binding protein	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900010631.hg.1	ENSG00000187994	RINL	Ras and Rab interactor like	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600008925.hg.1	ENSG00000007384	RHBDF1	rhomboid 5 homolog 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011930.hg.1	ENSG00000161265	U2AF1L4	U2 small nuclear RNA auxiliary factor 1 like 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1600010751.hg.1	ENSG00000223496	EXOSC6	exosome component 6	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1400009629.hg.1	ENSG00000165861	ZFYVE1	zinc finger FYVE-type containing 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600008173.hg.1	ENSG00000102904	TSNAXIP1	translin associated factor X interacting protein 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200006896.hg.1	ENSG00000013588	GPRC5A	G protein-coupled receptor class C group 5 member A	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2000006961.hg.1	ENSG00000125823	CSTL1	cystatin like 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00008689.hg.1	ENSG00000185247	MAGEA11	MAGE family member A11	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2000009877.hg.1	ENSG00000244588	RAD21L1	RAD21 cohesin complex component like 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100015350.hg.1	ENSG00000116748	AMPD1	adenosine monophosphate deaminase 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200012584.hg.1	ENSG00000139192	TAPBPL	TAP binding protein like	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900011734.hg.1	ENSG00000261857	MIA	MIA SH3 domain containing	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500007836.hg.1	ENSG00000171643	S100Z	S100 calcium binding protein Z	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700013524.hg.1	ENSG00000183742	MACC1	MET transcriptional regulator MACC1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900011996.hg.1	ENSG00000213030	CGB8	chorionic gonadotropin subunit beta 8	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000008210.hg.1	ENSG00000101200	AVP	arginine vasopressin	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100009746.hg.1	ENSG00000186364	NUDT17	nudix hydrolase 17	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200009931.hg.1	ENSG00000226761	TAS2R46	taste 2 receptor member 46	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200007556.hg.1	ENSG00000186732	MPPED1	metallophosphoesterase domain containing 1	0.1	8.7E-01

ecD + DGAT1i vs DGAT	TC0100015599.hg.1	ENSG00000168509	HJV	hemojuvelin BMP co-receptor	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900007981.hg.1	ENSG00000165238	WNK2	WNK lysine deficient protein kinase 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500008511.hg.1	ENSG00000168904	LRRC28	leucine rich repeat containing 28	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200016589.hg.1	ENSG00000178074	C2orf69	chromosome 2 open reading frame 69	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400006486.hg.1	ENSG00000176299	OR4M1	olfactory receptor family 4 subfamily M member 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900011836.hg.1	ENSG00000071655	MBD3	methyl-CpG binding domain protein 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2100006659.hg.1	ENSG00000154639	CXADR	CXADR cell adhesion molecule	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200016471.hg.1	ENSG00000059728	MXD1	MAX dimerization protein 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700008523.hg.1	ENSG00000221838	AP4M1	adaptor related protein complex 4 subunit mu 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900009217.hg.1	ENSG00000104886	PLEKHJ1	pleckstrin homology domain containing J1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400007033.hg.1	ENSG00000198718	TOGARAM1	TOG array regulator of axonemal microtubules 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700009694.hg.1	ENSG00000133026	MYH10	myosin heavy chain 10	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700012470.hg.1	ENSG00000132475	H3-3B	H3.3 histone B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500013342.hg.1	ENSG00000164307	ERAP1	endoplasmic reticulum aminopeptidase 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200010009.hg.1	ENSG00000070019	GUCY2C	guanylate cyclase 2C	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700009713.hg.1	ENSG00000170310	STX8	syntaxin 8	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100013692.hg.1	ENSG00000142687	KIAA0319L	KIAA0319 like	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100015355.hg.1	ENSG00000052723	SIKE1	suppressor of IKBKE 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700008282.hg.1	ENSG00000239672	NME1	NME/NM23 nucleoside diphosphate kinase 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100007030.hg.1	ENSG00000166833	NAV2	neuron navigator 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200008263.hg.1	ENSG00000168883	USP39	ubiquitin specific peptidase 39	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1600007099.hg.1	ENSG00000167186	COQ7	coenzyme Q7, hydroxylase	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800006989.hg.1	ENSG00000158941	CCAR2	cell cycle and apoptosis regulator 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900006752.hg.1	ENSG00000155876	RRAGA	Ras related GTP binding A	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600011225.hg.1	ENSG00000276368	H2AC14	H2A clustered histone 14	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400007761.hg.1	ENSG00000100591	AHSA1	activator of HSP90 ATPase activity 1	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1600006893.hg.1	ENSG00000038532	CLEC16A	C-type lectin domain containing 16A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600010421.hg.1	ENSG00000125144	MT1G	metallothionein 1G	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00006823.hg.1	ENSG00000101868	POLA1	DNA polymerase alpha 1, catalytic subunit	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900006466.hg.1	ENSG00000099804	CDC34	cell division cycle 34, ubiquitin conjugating enzyme	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200016563.hg.1	ENSG00000213160	KLHL23	kelch like family member 23	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900012277.hg.1	ENSG00000106992	AK1	adenylate kinase 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900012159.hg.1	ENSG00000059769	DNAJC25	DnaJ heat shock protein family (Hsp40) member C25	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700007024.hg.1	ENSG00000106052	TAX1BP1	Tax1 binding protein 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600011255.hg.1	ENSG00000187987	ZSCAN23	zinc finger and SCAN domain containing 23	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000007875.hg.1	ENSG00000107625	DDX50	DExD-box helicase 50	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100017079.hg.1	ENSG00000133065	SLC41A1	solute carrier family 41 member 1	0.1	9.1E-01

ecD + DGAT1i vs DGAT	TC0800007431.hg.1	ENSG00000070718	AP3M2	adaptor related protein complex 3 subunit mu 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100009504.hg.1	ENSG00000043039	BARX2	BARX homeobox 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200010865.hg.1	ENSG00000135424	ITGA7	integrin subunit alpha 7	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100009097.hg.1	ENSG00000117528	ABCD3	ATP binding cassette subfamily D member 3	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200006881.hg.1	ENSG00000111269	CREBL2	cAMP responsive element binding protein like 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200010566.hg.1	ENSG00000079387	SENP1	SUMO specific peptidase 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900011705.hg.1	ENSG00000148331	ASB6	ankyrin repeat and SOCS box containing 6	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400012757.hg.1	ENSG00000063978	RNF4	ring finger protein 4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100014175.hg.1	ENSG00000085832	EPS15	epidermal growth factor receptor pathway substrate 15	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200014672.hg.1	ENSG00000153234	NR4A2	nuclear receptor subfamily 4 group A member 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600009235.hg.1	ENSG00000164451	CALHM4	calcium homeostasis modulator family member 4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900006438.hg.1	ENSG00000107099	DOCK8	dedicator of cytokinesis 8	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2100006714.hg.1	ENSG00000154654	NCAM2	neural cell adhesion molecule 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700010715.hg.1	ENSG00000161610	HCRT	hypocretin neuropeptide precursor	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300013941.hg.1	ENSG00000225526	MKRN2OS	MKRN2 opposite strand	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100007671.hg.1	ENSG00000222046	DCDC2B	doublecortin domain containing 2B	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200011138.hg.1	ENSG00000241635	UGT1A1	UDP glucuronosyltransferase family 1 member A1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400008134.hg.1	ENSG00000138722	MMRN1	multimerin 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000012586.hg.1	ENSG00000075826	SEC31B	SEC31 homolog B, COPII component	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900011740.hg.1	ENSG00000007129	CEACAM21	CEA cell adhesion molecule 21	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200013669.hg.1	ENSG00000196460	RFX8	regulatory factor X8	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400012829.hg.1	ENSG00000236699	ARHGEF38	Rho guanine nucleotide exchange factor 38	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100010625.hg.1	ENSG00000117560	FASLG	Fas ligand	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1500008986.hg.1	ENSG00000176454	LPCAT4	lysophosphatidylcholine acyltransferase 4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200009139.hg.1	ENSG00000188263	IL17REL	interleukin 17 receptor E like	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000011267.hg.1	ENSG00000148602	LRIT1	leucine rich repeat, Ig-like and transmembrane domains 1	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0700013491.hg.1	ENSG00000281887	IMAP1-GIMAP	GIMAP1-GIMAP5 readthrough	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300008385.hg.1	ENSG00000181847	TIGIT	T cell immunoreceptor with Ig and ITIM domains	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700008574.hg.1	ENSG00000169894	MUC3A	mucin 3A, cell surface associated	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700009518.hg.1	ENSG00000221836	OR2A5	olfactory receptor family 2 subfamily A member 5	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1000010744.hg.1	ENSG00000196932	TMEM26	transmembrane protein 26	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2100008527.hg.1	ENSG00000160190	SLC37A1	solute carrier family 37 member 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2100007254.hg.1	ENSG00000160185	UBASH3A	ubiquitin associated and SH3 domain containing A	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00006686.hg.1	ENSG00000126010	GRPR	gastrin releasing peptide receptor	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2000009220.hg.1	ENSG00000124251	TP53TG5	TP53 target 5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400008963.hg.1	ENSG00000151332	MBIP	MAP3K12 binding inhibitory protein 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300009224.hg.1	ENSG00000169860	P2RY1	purinergic receptor P2Y1	0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0200013005.hg.1	ENSG00000152672	CLEC4F	C-type lectin domain family 4 member F	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200016422.hg.1	ENSG00000213639	PPP1CB	protein phosphatase 1 catalytic subunit beta	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1700007942.hg.1	ENSG00000188554	NBR1	NBR1 autophagy cargo receptor	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700009174.hg.1	ENSG00000128585	MKLN1	muskelin 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0500008774.hg.1	ENSG00000061492	WNT8A	Wnt family member 8A	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300011313.hg.1	ENSG00000198643	FAM3D	FAM3 metabolism regulating signaling molecule D	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000009006.hg.1	ENSG00000187021	PNLIPRP1	pancreatic lipase related protein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800008287.hg.1	ENSG00000154065	ANKRD29	ankyrin repeat domain 29	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000011579.hg.1	ENSG00000107521	HPS1	HPS1 biogenesis of lysosomal organelles complex 3 subunit	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0600007311.hg.1	ENSG00000182952	HMGN4	high mobility group nucleosomal binding domain 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600012656.hg.1	ENSG00000123552	USP45	ubiquitin specific peptidase 45	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600007026.hg.1	ENSG00000103226	NOMO3	NODAL modulator 3	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100013018.hg.1	ENSG00000167985	SDHAF2	succinate dehydrogenase complex assembly factor 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400008913.hg.1	ENSG00000237136	C4orf51	chromosome 4 open reading frame 51	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900008752.hg.1	ENSG00000198346	ZNF813	zinc finger protein 813	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200008820.hg.1	ENSG00000122970	IFT81	intraflagellar transport 81	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900007288.hg.1	ENSG00000185775	SPATA31A6	SPATA31 subfamily A member 6	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700011948.hg.1	ENSG00000221909	FAM200A	family with sequence similarity 200 member A	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300008412.hg.1	ENSG00000172020	GAP43	growth associated protein 43	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200012700.hg.1	ENSG00000235162	C12orf75	chromosome 12 open reading frame 75	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100011258.hg.1	ENSG00000172500	FIBP	FGF1 intracellular binding protein	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800007040.hg.1	ENSG00000042980	ADAM28	ADAM metallopeptidase domain 28	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700012658.hg.1	ENSG00000106554	CHCHD3	coiled-coil-helix-coiled-coil-helix domain containing 3	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1200010642.hg.1	ENSG00000135472	FAIM2	Fas apoptotic inhibitory molecule 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000011798.hg.1	ENSG00000108039	XPNPEP1	X-prolyl aminopeptidase 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900008515.hg.1	ENSG00000136888	ATP6V1G1	ATPase H+ transporting V1 subunit G1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200008903.hg.1	ENSG00000100294	MCAT	malonyl-CoA-acyl carrier protein transacylase	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100011788.hg.1	ENSG00000185155	MIXL1	Mix paired-like homeobox	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900011821.hg.1	ENSG00000152443	ZNF776	zinc finger protein 776	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700012797.hg.1	ENSG00000059378	PARP12	poly(ADP-ribose) polymerase family member 12	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700008577.hg.1	ENSG00000169876	MUC17	mucin 17, cell surface associated	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100010187.hg.1	ENSG00000132702	HAPLN2	hyaluronan and proteoglycan link protein 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700009150.hg.1	ENSG00000175866	BAIAP2	BAR/IMD domain containing adaptor protein 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600014321.hg.1	ENSG00000135317	SNX14	sorting nexin 14	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500008485.hg.1	ENSG00000140443	IGF1R	insulin like growth factor 1 receptor	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0500013186.hg.1	ENSG00000049883	PTCD2	pentatricopeptide repeat domain 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400012245.hg.1	ENSG00000164125	GASK1B	golgi associated kinase 1B	0.1	9.1E-01

ecD + DGAT1i vs DGAT	TC1600006469.hg.1	ENSG00000103326	CAPN15	calpain 15	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100009974.hg.1	ENSG00000143450	OAZ3	ornithine decarboxylase antizyme 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300009787.hg.1	ENSG00000181092	ADIPOQ	adiponectin, C1Q and collagen domain containing	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400007311.hg.1	ENSG00000168421	RHOH	ras homolog family member H	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400008739.hg.1	ENSG00000129535	NRL	neural retina leucine zipper	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400012926.hg.1	ENSG00000109193	SULT1E1	sulfotransferase family 1E member 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200009160.hg.1	ENSG00000135124	P2RX4	purinergic receptor P2X 4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200016454.hg.1	ENSG00000162929	SANBR	SANT and BTB domain regulator of CSR	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100016024.hg.1	ENSG00000027869	SH2D2A	SH2 domain containing 2A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600014148.hg.1	ENSG00000065615	CYB5R4	cytochrome b5 reductase 4	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200016607.hg.1	ENSG00000184182	UBE2F	ubiquitin conjugating enzyme E2 F (putative)	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0800008801.hg.1	ENSG00000173334	TRIB1	tribbles pseudokinase 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2000007704.hg.1	ENSG00000124171	PARD6B	par-6 family cell polarity regulator beta	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600014282.hg.1	ENSG00000124614	RPS10	ribosomal protein S10	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600007811.hg.1	ENSG00000121274	TENT4B	terminal nucleotidyltransferase 4B	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500007121.hg.1	ENSG00000171763	AFG2B	AAA ATPase AFG2B	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400007087.hg.1	ENSG00000168282	MGAT2	alpha-1,6-mannosyl-glycoprotein 2-beta-N-acetylglucosam	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600014089.hg.1	ENSG00000137338	PGBD1	piggyBac transposable element derived 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400010703.hg.1	ENSG00000182979	MTA1	metastasis associated 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300012426.hg.1	ENSG00000196455	PIK3R4	phosphoinositide-3-kinase regulatory subunit 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100009427.hg.1	ENSG00000236027	PATE3	prostate and testis expressed 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700006744.hg.1	ENSG00000169992	NLGN2	neuroligin 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1500010724.hg.1	ENSG00000214013	GANC	glucosidase alpha, neutral C	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000009880.hg.1	ENSG00000152465	NMT2	N-myristoyltransferase 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700011131.hg.1	ENSG00000011258	MBTD1	mbt domain containing 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011153.hg.1	ENSG00000126458	RRAS	RAS related	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100018249.hg.1	ENSG00000240038	AMY2B	amylase alpha 2B	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700011821.hg.1	ENSG00000127990	SGCE	sarcoglycan epsilon	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900010502.hg.1	ENSG00000167604	NFKBID	NFKB inhibitor delta	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800008550.hg.1	ENSG00000147654	EBAG9	estrogen receptor binding site associated antigen 9	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600006611.hg.1	ENSG00000124535	WRNIP1	WRN helicase interacting protein 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600006741.hg.1	ENSG00000103415	HMOX2	heme oxygenase 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200008845.hg.1	ENSG00000151164	RAD9B	RAD9 checkpoint clamp component B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600007836.hg.1	ENSG00000112078	KCTD20	potassium channel tetramerization domain containing 20	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200008285.hg.1	ENSG00000132313	MRPL35	mitochondrial ribosomal protein L35	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700012907.hg.1	ENSG00000212807	OR2A42	olfactory receptor family 2 subfamily A member 42	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900008297.hg.1	ENSG00000136783	NIPSNAP3A	nipsnap homolog 3A	0.1	8.8E-01

ecD + DGAT1i vs DGAT	TC1000007891.hg.1	ENSG00000156515	HK1	hexokinase 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0200014108.hg.1	ENSG00000155438	NIFK	nucleolar protein interacting with the FHA domain of MKI67	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700008011.hg.1	ENSG00000158517	NCF1	neutrophil cytosolic factor 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400008395.hg.1	ENSG00000100664	EIF5	eukaryotic translation initiation factor 5	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1200007043.hg.1	ENSG00000139155	SLCO1C1	solute carrier organic anion transporter family member 1C1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100011010.hg.1	ENSG00000110107	PRPF19	pre-mRNA processing factor 19	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600013462.hg.1	ENSG00000118496	FBXO30	F-box protein 30	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700013548.hg.1	ENSG00000106608	URGCP	upregulator of cell proliferation	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100009819.hg.1	ENSG00000205531	NAP1L4	nucleosome assembly protein 1 like 4	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC2000009921.hg.1	ENSG00000185513	L3MBTL1	L3MBTL histone methyl-lysine binding protein 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700009036.hg.1	ENSG00000167895	TMC8	transmembrane channel like 8	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500009001.hg.1	ENSG00000159248	GJD2	gap junction protein delta 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200010606.hg.1	ENSG00000169884	WNT10B	Wnt family member 10B	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0200013610.hg.1	ENSG00000135945	REV1	REV1 DNA directed polymerase	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100010609.hg.1	ENSG00000197959	DNM3	dynamin 3	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0600011192.hg.1	ENSG00000158553	POM121L2	POM121 transmembrane nucleoporin like 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900009743.hg.1	ENSG00000105576	TNPO2	transportin 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400008058.hg.1	ENSG00000119698	PPP4R4	protein phosphatase 4 regulatory subunit 4	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400008460.hg.1	ENSG00000166428	PLD4	phospholipase D family member 4	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200011438.hg.1	ENSG00000182050	MGAT4C	MGAT4 family member C	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100013749.hg.1	ENSG00000169218	RSPO1	R-spondin 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200010229.hg.1	ENSG00000087494	PTHLH	parathyroid hormone like hormone	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800012212.hg.1	ENSG00000147804	SLC39A4	solute carrier family 39 member 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700006770.hg.1	ENSG00000183914	DNAH2	dynein axonemal heavy chain 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100012960.hg.1	ENSG00000179532	DNHD1	dynein heavy chain domain 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100006662.hg.1	ENSG00000197428	OR51D1	olfactory receptor family 51 subfamily D member 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800010800.hg.1	ENSG00000164764	SBSPON	somatomedin B and thrombospondin type 1 domain contair	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200011298.hg.1	ENSG00000180881	CAPS2	calcyphosine 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900009084.hg.1	ENSG00000197859	ADAMTSL2	ADAMTS like 2	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200008344.hg.1	ENSG00000133640	LRRIQ1	leucine rich repeats and IQ motif containing 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300009474.hg.1	ENSG00000013297	CLDN11	claudin 11	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100017082.hg.1	ENSG00000174502	SLC26A9	solute carrier family 26 member 9	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500010765.hg.1	ENSG00000140506	LMAN1L	lectin, mannose binding 1 like	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0700013529.hg.1	ENSG00000105997	HOXA3	homeobox A3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000008335.hg.1	ENSG00000184923	NUTM2A	NUT family member 2A	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700009586.hg.1	ENSG00000129221	AIPL1	AIP like 1 HSP90 co-chaperone	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1500008170.hg.1	ENSG00000136383	ALPK3	alpha kinase 3	0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0300008336.hg.1	ENSG00000114529	C3orf52	chromosome 3 open reading frame 52	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400007360.hg.1	ENSG00000182308	DCAF4L1	DDB1 and CUL4 associated factor 4 like 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600012750.hg.1	ENSG00000178409	BEND3	BEN domain containing 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500012388.hg.1	ENSG00000113657	DPYSL3	dihydropyrimidinase like 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600014110.hg.1	ENSG00000240065	PSMB9	proteasome 20S subunit beta 9	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900008660.hg.1	ENSG00000095303	PTGS1	prostaglandin-endoperoxide synthase 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000012604.hg.1	ENSG00000203791	EEF1AKMT2	EEF1A lysine methyltransferase 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800011071.hg.1	ENSG00000180694	TMEM64	transmembrane protein 64	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1400008689.hg.1	ENSG00000100804	PSMB5	proteasome 20S subunit beta 5	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800007007.hg.1	ENSG00000173535	TNFRSF10C	TNF receptor superfamily member 10c	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100008955.hg.1	ENSG00000149313	AASDHPPT	aminoadipate-semialdehyde dehydrogenase-phosphopante	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700007858.hg.1	ENSG00000141756	FKBP10	FKBP prolyl isomerase 10	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200012003.hg.1	ENSG00000122965	RBM19	RNA binding motif protein 19	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700009618.hg.1	ENSG00000141505	ASGR1	asialoglycoprotein receptor 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700008081.hg.1	ENSG00000146701	MDH2	malate dehydrogenase 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900009557.hg.1	ENSG00000107186	MPDZ	multiple PDZ domain crumbs cell polarity complex compon	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2200009363.hg.1	ENSG00000177989	CIMAP1B	ciliary microtubule associated protein 1B	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200008058.hg.1	ENSG00000187833	C2orf78	chromosome 2 open reading frame 78	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800007316.hg.1	ENSG00000187840	EIF4EBP1	eukaryotic translation initiation factor 4E binding protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011791.hg.1	ENSG00000176024	ZNF613	zinc finger protein 613	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200009049.hg.1	ENSG00000125629	INSIG2	insulin induced gene 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011678.hg.1	ENSG00000186526	CYP4F8	cytochrome P450 family 4 subfamily F member 8	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600009194.hg.1	ENSG00000167981	ZNF597	zinc finger protein 597	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400010320.hg.1	ENSG00000166170	BAG5	BAG cochaperone 5	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200016548.hg.1	ENSG00000115159	GPD2	glycerol-3-phosphate dehydrogenase 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900008345.hg.1	ENSG00000119318	RAD23B	RAD23 nucleotide excision repair protein B	0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1100013134.hg.1	ENSG00000213931	HBE1	hemoglobin subunit epsilon 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100010030.hg.1	ENSG00000130413	STK33	serine/threonine kinase 33	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700006646.hg.1	ENSG00000141503	MINK1	misshapen like kinase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600006760.hg.1	ENSG00000118900	UBN1	ubinuclein 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000011135.hg.1	ENSG00000148606	POLR3A	RNA polymerase III subunit A	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400006493.hg.1	ENSG00000127418	FGFRL1	fibroblast growth factor receptor like 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400010699.hg.1	ENSG00000099814	CEP170B	centrosomal protein 170B	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900007864.hg.1	ENSG00000105677	TMEM147	transmembrane protein 147	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900007462.hg.1	ENSG00000213988	ZNF90	zinc finger protein 90	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900011854.hg.1	ENSG00000066044	ELAVL1	ELAV like RNA binding protein 1	0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100010100.hg.1	ENSG00000173207	CKS1B	CDC28 protein kinase regulatory subunit 1B	0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC0700008517.hg.1	ENSG00000106261	ZKSCAN1	zinc finger with KRAB and SCAN domains 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011755.hg.1	ENSG00000167380	ZNF226	zinc finger protein 226	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0400008947.hg.1	ENSG00000164168	TMEM184C	transmembrane protein 184C	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600008865.hg.1	ENSG00000176715	ACSF3	acyl-CoA synthetase family member 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100014752.hg.1	ENSG00000174021	GNG5	G protein subunit gamma 5	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900010011.hg.1	ENSG00000130520	LSM4	LSM4 homolog, U6 small nuclear RNA and mRNA degradati	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200010643.hg.1	ENSG00000197713	RPE	ribulose-5-phosphate-3-epimerase	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1400009649.hg.1	ENSG00000133961	NUMB	NUMB endocytic adaptor protein	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200010900.hg.1	ENSG00000139613	SMARCC2	SWI/SNF related BAF chromatin remodeling complex subun	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700008703.hg.1	ENSG00000130935	NOL11	nucleolar protein 11	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600007001.hg.1	ENSG00000103512	NOMO1	NODAL modulator 1	0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1900011894.hg.1	ENSG00000141837	CACNA1A	calcium voltage-gated channel subunit alpha1 A	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2000008085.hg.1	ENSG00000258366	RTEL1	regulator of telomere elongation helicase 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012092.hg.1	ENSG00000169718	DUS1L	dihydrouridine synthase 1 like	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100017307.hg.1	ENSG00000042781	USH2A	usherin	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200008099.hg.1	ENSG00000159399	HK2	hexokinase 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0900009685.hg.1	ENSG00000188921	HACD4	3-hydroxyacyl-CoA dehydratase 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0X00008064.hg.1	ENSG00000080572	DNAAF6	dynein axonemal assembly factor 6	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700012310.hg.1	ENSG00000092931	MFSD11	major facilitator superfamily domain containing 11	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500007839.hg.1	ENSG00000129009	ISLR	immunoglobulin superfamily containing leucine rich repeat	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00008276.hg.1	ENSG00000101892	ATP1B4	ATPase Na+/K+ transporting family member beta 4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200008452.hg.1	ENSG00000172005	MAL	mal, T cell differentiation protein (MAL blood group)	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1600011048.hg.1	ENSG00000103168	TAF1C	TATA-box binding protein associated factor, RNA polymeras	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011814.hg.1	ENSG00000186272	ZNF17	zinc finger protein 17	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800012389.hg.1	ENSG00000038945	MSR1	macrophage scavenger receptor 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300008532.hg.1	ENSG00000163833	FBXO40	F-box protein 40	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600011496.hg.1	ENSG00000167191	GPRC5B	G protein-coupled receptor class C group 5 member B	0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC0300011051.hg.1	ENSG00000172046	USP19	ubiquitin specific peptidase 19	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1800008458.hg.1	ENSG00000172466	ZNF24	zinc finger protein 24	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100006896.hg.1	ENSG00000189431	RASSF10	Ras association domain family member 10	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200015741.hg.1	ENSG00000163481	RNF25	ring finger protein 25	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100007406.hg.1	ENSG00000157978	LDLRAP1	low density lipoprotein receptor adaptor protein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200015080.hg.1	ENSG00000180228	PRKRA	protein activator of interferon induced protein kinase EIF2AK	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500007349.hg.1	ENSG00000016082	ISL1	ISL LIM homeobox 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2100008495.hg.1	ENSG00000243646	IL10RB	interleukin 10 receptor subunit beta	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900009031.hg.1	ENSG00000171606	ZNF274	zinc finger protein 274	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200012648.hg.1	ENSG00000092841	MYL6	myosin light chain 6	0.1	8.9E-01

ecD + DGAT1i vs DGAT	TC0400011061.hg.1	ENSG00000163749	CCDC158	coiled-coil domain containing 158	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400010331.hg.1	ENSG00000126215	XRCC3	X-ray repair cross complementing 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700013597.hg.1	ENSG00000205307	SAP25	Sin3A associated protein 25	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200014834.hg.1	ENSG00000198648	STK39	serine/threonine kinase 39	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500010759.hg.1	ENSG00000152669	CCNO	cyclin O	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400008665.hg.1	ENSG00000129562	DAD1	defender against cell death 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1300009522.hg.1	ENSG00000102595	UGGT2	UDP-glucose glycoprotein glucosyltransferase 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000010878.hg.1	ENSG00000075073	TACR2	tachykinin receptor 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100007964.hg.1	ENSG00000117010	ZNF684	zinc finger protein 684	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900009316.hg.1	ENSG00000167658	EEF2	eukaryotic translation elongation factor 2	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1400007221.hg.1	ENSG00000180008	SOCS4	suppressor of cytokine signaling 4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700013547.hg.1	ENSG00000062582	MRPS24	mitochondrial ribosomal protein S24	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100010416.hg.1	ENSG00000185630	PBX1	PBX homeobox 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300008524.hg.1	ENSG00000145087	STXBP5L	syntaxin binding protein 5L	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200008933.hg.1	ENSG00000186815	TPCN1	two pore segment channel 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900010833.hg.1	ENSG00000204941	PSG5	pregnancy specific beta-1-glycoprotein 5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00010440.hg.1	ENSG00000123569	H2BW1	H2B.W histone 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1400010725.hg.1	ENSG00000213920	MDP1	magnesium dependent phosphatase 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200008931.hg.1	ENSG00000139405	RITA1	RBPJ interacting and tubulin associated 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0Y00007160.hg.1	ENSG00000012817	KDM5D	lysine demethylase 5D	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0Y00006954.hg.1	ENSG00000099721	AMELY	amelogenin Y-linked	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200016467.hg.1	ENSG00000169618	PROKR1	prokineticin receptor 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000009145.hg.1	ENSG00000138152	BTBD16	BTB domain containing 16	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900011811.hg.1	ENSG00000125485	DDX31	DEAD-box helicase 31	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2200008818.hg.1	ENSG00000100399	CHADL	chondroadherin like	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00010204.hg.1	ENSG00000184788	SATL1	spermidine/spermine N1-acetyl transferase like 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100011609.hg.1	ENSG00000149380	P4HA3	prolyl 4-hydroxylase subunit alpha 3	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100009384.hg.1	ENSG00000197849	OR8G1	olfactory receptor family 8 subfamily G member 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100008816.hg.1	ENSG00000137965	IFI44	interferon induced protein 44	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300012266.hg.1	ENSG00000114544	SLC41A3	solute carrier family 41 member 3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1300009229.hg.1	ENSG00000204899	MZT1	mitotic spindle organizing protein 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200007906.hg.1	ENSG00000015475	BID	BH3 interacting domain death agonist	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500010862.hg.1	ENSG00000128886	ELL3	elongation factor for RNA polymerase II 3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300010035.hg.1	ENSG00000119231	SENP5	SUMO specific peptidase 5	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900009769.hg.1	ENSG00000104915	STX10	syntaxin 10	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100016076.hg.1	ENSG00000196171	OR6K2	olfactory receptor family 6 subfamily K member 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400006689.hg.1	ENSG00000013288	MAN2B2	mannosidase alpha class 2B member 2	0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC0100012534.hg.1	ENSG00000157881	PANK4	pantothenate kinase 4 (inactive)	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100013998.hg.1	ENSG00000126107	HECTD3	HECT domain E3 ubiquitin protein ligase 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100016155.hg.1	ENSG00000158773	USF1	upstream transcription factor 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300013828.hg.1	ENSG00000004534	RBM6	RNA binding motif protein 6	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900008141.hg.1	ENSG00000167600	CYP2S1	cytochrome P450 family 2 subfamily S member 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00008820.hg.1	ENSG00000102076	OPN1LW	opsin 1, long wave sensitive	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700012115.hg.1	ENSG00000161048	NAPEPLD	N-acyl phosphatidylethanolamine phospholipase D	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700008321.hg.1	ENSG00000001629	ANKIB1	ankyrin repeat and IBR domain containing 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500008766.hg.1	ENSG00000120729	MYOT	myotilin	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700010926.hg.1	ENSG00000158604	TMED4	transmembrane p24 trafficking protein 4	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500012980.hg.1	ENSG00000146067	FAM193B	family with sequence similarity 193 member B	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600007127.hg.1	ENSG00000172201	ID4	inhibitor of DNA binding 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900009932.hg.1	ENSG00000165283	STOML2	stomatin like 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100010522.hg.1	ENSG00000143155	TIPRL	TOR signaling pathway regulator	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900009274.hg.1	ENSG00000188229	TUBB4B	tubulin beta 4B class IVb	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500013212.hg.1	ENSG00000153037	SRP19	signal recognition particle 19	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500008882.hg.1	ENSG00000197479	PCDHB11	protocadherin beta 11	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200015434.hg.1	ENSG00000003393	ALS2	alsin Rho guanine nucleotide exchange factor ALS2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300011273.hg.1	ENSG00000168374	ARF4	ARF GTPase 4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008462.hg.1	ENSG00000155066	PROM2	prominin 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2100007915.hg.1	ENSG00000183640	KRTAP8-1	keratin associated protein 8-1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600008622.hg.1	ENSG00000198478	SH3BGRL2	SH3 domain binding glutamate rich protein like 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000011215.hg.1	ENSG00000170788	DYDC1	DPY30 domain containing 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1600011330.hg.1	ENSG00000185883	ATP6V0C	ATPase H+ transporting V0 subunit c	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1300008229.hg.1	ENSG00000132950	ZMYM5	zinc finger MYM-type containing 5	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900010783.hg.1	ENSG00000105737	GRIK5	glutamate ionotropic receptor kainate type subunit 5	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800006913.hg.1	ENSG00000104611	SH2D4A	SH2 domain containing 4A	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900009112.hg.1	ENSG00000129951	PLPPR3	phospholipid phosphatase related 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2000009013.hg.1	ENSG00000101082	SLA2	Src like adaptor 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100009109.hg.1	ENSG00000143036	SLC44A3	solute carrier family 44 member 3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2000007516.hg.1	ENSG00000124140	SLC12A5	solute carrier family 12 member 5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800009819.hg.1	ENSG00000147443	DOK2	docking protein 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700009479.hg.1	ENSG00000225781	OR6V1	olfactory receptor family 6 subfamily V member 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100009954.hg.1	ENSG00000180934	OR56A1	olfactory receptor family 56 subfamily A member 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100013066.hg.1	ENSG00000204572	KRTAP5-10	keratin associated protein 5-10	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1500008271.hg.1	ENSG00000140527	WDR93	WD repeat domain 93	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500012405.hg.1	ENSG00000164270	HTR4	5-hydroxytryptamine receptor 4	0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC1500009002.hg.1	ENSG00000159251	ACTC1	actin alpha cardiac muscle 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500009393.hg.1	ENSG00000170236	USP50	ubiquitin specific peptidase 50	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600011582.hg.1	ENSG00000104731	KLHDC4	kelch domain containing 4	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100012643.hg.1	ENSG00000196099	OR6M1	olfactory receptor family 6 subfamily M member 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000008140.hg.1	ENSG00000101276	SLC52A3	solute carrier family 52 member 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100007445.hg.1	ENSG00000157613	CREB3L1	cAMP responsive element binding protein 3 like 1	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900007877.hg.1	ENSG00000130222	GADD45G	growth arrest and DNA damage inducible gamma	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000008502.hg.1	ENSG00000108239	TBC1D12	TBC1 domain family member 12	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011632.hg.1	ENSG00000119574	ZBTB45	zinc finger and BTB domain containing 45	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400010609.hg.1	ENSG00000145244	CORIN	corin, serine peptidase	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100009915.hg.1	ENSG00000176742	OR51V1	olfactory receptor family 51 subfamily V member 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900009163.hg.1	ENSG00000196422	PPP1R26	protein phosphatase 1 regulatory subunit 26	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300012816.hg.1	ENSG00000169313	P2RY12	purinergic receptor P2Y12	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400012951.hg.1	ENSG00000164038	SLC9B2	solute carrier family 9 member B2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100012488.hg.1	ENSG00000118096	IFT46	intraflagellar transport 46	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900007203.hg.1	ENSG00000160994	TEKTL1	tektin like 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300013831.hg.1	ENSG00000012171	SEMA3B	semaphorin 3B	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700007807.hg.1	ENSG00000146757	ZNF92	zinc finger protein 92	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200011551.hg.1	ENSG00000182551	ADI1	acireductone dioxygenase 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700010638.hg.1	ENSG00000173908	KRT28	keratin 28	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200008675.hg.1	ENSG00000198431	TXNRD1	thioredoxin reductase 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600010649.hg.1	ENSG00000141098	GFOD2	Gfo/Idh/MocA-like oxidoreductase domain containing 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2000009169.hg.1	ENSG00000124196	GTSF1L	gametocyte specific factor 1 like	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300012572.hg.1	ENSG00000114107	CEP70	centrosomal protein 70	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400006656.hg.1	ENSG00000163132	MSX1	msh homeobox 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100010043.hg.1	ENSG00000160678	S100A1	S100 calcium binding protein A1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700010891.hg.1	ENSG00000225190	PLEKHM1	pleckstrin homology and RUN domain containing M1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700009485.hg.1	ENSG00000197448	GSTK1	glutathione S-transferase kappa 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000012086.hg.1	ENSG00000183559	C10orf120	chromosome 10 open reading frame 120	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700013371.hg.1	ENSG00000197008	ZNF138	zinc finger protein 138	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2000008636.hg.1	ENSG00000125798	FOXA2	forkhead box A2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300013826.hg.1	ENSG00000178467	P4HTM	prolyl 4-hydroxylase, transmembrane	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400009337.hg.1	ENSG00000100612	DHRS7	dehydrogenase/reductase 7	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100006908.hg.1	ENSG00000116721	PRAMEF1	PRAME family member 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200009919.hg.1	ENSG00000121318	TAS2R10	taste 2 receptor member 10	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100012869.hg.1	ENSG00000116649	SRM	spermidine synthase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200012417.hg.1	ENSG00000138075	ABCG5	ATP binding cassette subfamily G member 5	0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC1200010538.hg.1	ENSG00000139211	AMIGO2	adhesion molecule with Ig like domain 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100010237.hg.1	ENSG00000006071	ABCC8	ATP binding cassette subfamily C member 8	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300013825.hg.1	ENSG00000283473	FAM240A	family with sequence similarity 240 member A	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100006675.hg.1	ENSG00000176895	OR51A7	olfactory receptor family 51 subfamily A member 7	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1300008289.hg.1	ENSG00000180776	ZDHHC20	zDHHC palmitoyltransferase 20	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300007194.hg.1	ENSG00000011198	ABHD5	abhydrolase domain containing 5, lysophosphatidic acid ac	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200008703.hg.1	ENSG00000151131	NOPCHAP1	NOP protein chaperone 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800012300.hg.1	ENSG00000168522	FNTA	farnesyltransferase, CAAX box, subunit alpha	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600008027.hg.1	ENSG00000112578	BYSL	bystin like	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200010775.hg.1	ENSG00000186442	KRT3	keratin 3	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400008628.hg.1	ENSG00000164056	SPRY1	sprouty RTK signaling antagonist 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1600009731.hg.1	ENSG00000168434	COG7	component of oligomeric golgi complex 7	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700008576.hg.1	ENSG00000205277	MUC12	mucin 12, cell surface associated	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200012252.hg.1	ENSG00000115808	STRN	striatin	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700012198.hg.1	ENSG00000108474	PIGL	phosphatidylinositol glycan anchor biosynthesis class L	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900012114.hg.1	ENSG00000197919	IFNA1	interferon alpha 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100012503.hg.1	ENSG00000142609	CFAP74	cilia and flagella associated protein 74	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000012567.hg.1	ENSG00000172650	AGAP5	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900012065.hg.1	ENSG00000188833	ENTPD8	ectonucleoside triphosphate diphosphohydrolase 8	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2000008755.hg.1	ENSG00000130684	ZNF337	zinc finger protein 337	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2000010020.hg.1	ENSG00000198185	ZNF334	zinc finger protein 334	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700006546.hg.1	ENSG00000167720	SRR	serine racemase	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600013179.hg.1	ENSG00000180658	OR2A4	olfactory receptor family 2 subfamily A member 4	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300011200.hg.1	ENSG00000163931	TKT	transketolase	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700011967.hg.1	ENSG00000141543	EIF4A3	eukaryotic translation initiation factor 4A3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300010984.hg.1	ENSG00000163832	ELP6	elongator acetyltransferase complex subunit 6	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200008984.hg.1	ENSG00000144134	RABL2A	RAB, member of RAS oncogene family like 2A	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200009246.hg.1	ENSG00000183579	ZNRF3	zinc and ring finger 3	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100007378.hg.1	ENSG00000169504	CLIC4	chloride intracellular channel 4	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900008245.hg.1	ENSG00000159905	ZNF221	zinc finger protein 221	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200007195.hg.1	ENSG00000100281	HMGXB4	HMG-box containing 4	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800012233.hg.1	ENSG00000198169	ZNF251	zinc finger protein 251	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100014151.hg.1	ENSG00000142700	DMRTA2	DMRT like family A2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300012282.hg.1	ENSG00000159650	UROC1	urocanate hydratase 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100016166.hg.1	ENSG00000158874	APOA2	apolipoprotein A2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900008259.hg.1	ENSG00000159915	ZNF233	zinc finger protein 233	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600011463.hg.1	ENSG00000204386	NEU1	neuraminidase 1	0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0200016430.hg.1	ENSG00000188010	MORN2	MORN repeat containing 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500007986.hg.1	ENSG00000185787	MORF4L1	mortality factor 4 like 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300006579.hg.1	ENSG00000134086	VHL	von Hippel-Lindau tumor suppressor	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0800012410.hg.1	ENSG00000147548	NSD3	nuclear receptor binding SET domain protein 3	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700012030.hg.1	ENSG00000157637	SLC38A10	solute carrier family 38 member 10	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400007096.hg.1	ENSG00000053900	ANAPC4	anaphase promoting complex subunit 4	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400009538.hg.1	ENSG00000139990	DCAF5	DDB1 and CUL4 associated factor 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1400009793.hg.1	ENSG00000100603	SNW1	SNW domain containing 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00010326.hg.1	ENSG00000165194	PCDH19	protocadherin 19	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100006912.hg.1	ENSG00000204510	PRAMEF7	PRAME family member 7	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600007234.hg.1	ENSG00000166847	DCTN5	dynactin subunit 5	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2100008424.hg.1	ENSG00000173638	SLC19A1	solute carrier family 19 member 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600007274.hg.1	ENSG00000158373	H2BC5	H2B clustered histone 5	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100008103.hg.1	ENSG00000142937	RPS8	ribosomal protein S8	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500012485.hg.1	ENSG00000086589	RBM22	RNA binding motif protein 22	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100011384.hg.1	ENSG00000162889	MAPKAPK2	MAPK activated protein kinase 2	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400007155.hg.1	ENSG00000087302	RTRAF	RNA transcription, translation and transport factor	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900010659.hg.1	ENSG00000105193	RPS16	ribosomal protein S16	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000008915.hg.1	ENSG00000101444	AHCY	adenosylhomocysteinase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200015958.hg.1	ENSG00000187957	DNER	delta/notch like EGF repeat containing	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100006666.hg.1	ENSG00000167346	MMP26	matrix metallopeptidase 26	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1300006817.hg.1	ENSG00000133116	KL	klotho	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2200008489.hg.1	ENSG00000183530	PRR14L	proline rich 14 like	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200013836.hg.1	ENSG00000186522	SEPTIN10	septin 10	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000012011.hg.1	ENSG00000148908	RGS10	regulator of G protein signaling 10	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012084.hg.1	ENSG00000185269	NOTUM	notum, palmitoleoyl-protein carboxylesterase	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100009902.hg.1	ENSG00000117360	PRPF3	pre-mRNA processing factor 3	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500009731.hg.1	ENSG00000166797	CIAO2A	cytosolic iron-sulfur assembly component 2A	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1500007005.hg.1	ENSG00000137825	ITPKA	inositol-trisphosphate 3-kinase A	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100007790.hg.1	ENSG00000092850	TEKT2	tektin 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200012734.hg.1	ENSG00000115464	USP34	ubiquitin specific peptidase 34	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300011077.hg.1	ENSG00000176095	IP6K1	inositol hexakisphosphate kinase 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100011091.hg.1	ENSG00000149541	B3GAT3	beta-1,3-glucuronyltransferase 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900007848.hg.1	ENSG00000105697	HAMP	hepcidin antimicrobial peptide	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1400010576.hg.1	ENSG00000100836	PABPN1	poly(A) binding protein nuclear 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900009307.hg.1	ENSG00000197070	ARRDC1	arrestin domain containing 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100007746.hg.1	ENSG00000189433	GJB4	gap junction protein beta 4	0.1	9.1E-01

ecD + DGAT1i vs DGAT	TC1900008533.hg.1	ENSG00000104894	CD37	CD37 molecule	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700012047.hg.1	ENSG00000128581	IFT22	intraflagellar transport 22	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200011040.hg.1	ENSG00000135916	ITM2C	integral membrane protein 2C	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900009757.hg.1	ENSG00000179115	FARSA	phenylalanyl-tRNA synthetase subunit alpha	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100010705.hg.1	ENSG00000110497	AMBRA1	autophagy and beclin 1 regulator 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100008144.hg.1	ENSG00000084207	GSTP1	glutathione S-transferase pi 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200008632.hg.1	ENSG00000071082	RPL31	ribosomal protein L31	0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1100006576.hg.1	ENSG00000110651	CD81	CD81 molecule	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100008101.hg.1	ENSG00000142945	KIF2C	kinesin family member 2C	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900010023.hg.1	ENSG00000105701	FKBP8	FKBP prolyl isomerase 8	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008955.hg.1	ENSG00000125637	PSD4	pleckstrin and Sec7 domain containing 4	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012252.hg.1	ENSG00000212722	KRTAP4-9	keratin associated protein 4-9	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700012258.hg.1	ENSG00000187272	KRTAP9-8	keratin associated protein 9-8	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00007122.hg.1	ENSG00000130988	RGN	regucalcin	0.1	9.0E-01
ecD + DGAT1i vs DGAT	GUnmapped00000820.hg	ENSG00000080910	CFHR2	complement factor H related 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100006656.hg.1	ENSG00000181963	OR52K2	olfactory receptor family 52 subfamily K member 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200011445.hg.1	ENSG00000184731	FAM110C	family with sequence similarity 110 member C	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300007669.hg.1	ENSG00000163630	SYNPR	synaptoporin	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700011772.hg.1	ENSG00000092929	UNC13D	unc-13 homolog D	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700012477.hg.1	ENSG00000170775	GPR37	G protein-coupled receptor 37	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0X00008078.hg.1	ENSG00000080561	MID2	midline 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100016902.hg.1	ENSG00000232237	ASCL5	achaete-scute family bHLH transcription factor 5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300006827.hg.1	ENSG00000182247	UBE2E2	ubiquitin conjugating enzyme E2 E2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800007899.hg.1	ENSG00000137573	SULF1	sulfatase 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700006449.hg.1	ENSG00000187624	LIAT1	ligand of ATE1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100006480.hg.1	ENSG00000187583	PLEKHN1	pleckstrin homology domain containing N1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2100008251.hg.1	ENSG00000160182	TFF1	trefoil factor 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700009130.hg.1	ENSG00000165120	SSMEM1	serine rich single-pass membrane protein 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200011803.hg.1	ENSG00000151779	NBAS	NBAS subunit of NRZ tethering complex	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011391.hg.1	ENSG00000170909	OSCAR	osteoclast associated Ig-like receptor	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600010111.hg.1	ENSG00000112530	PACRG	parkin coregulated	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600007820.hg.1	ENSG00000204140	CLPSL1	colipase like 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500012057.hg.1	ENSG00000113583	C5orf15	chromosome 5 open reading frame 15	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800008080.hg.1	ENSG00000164687	FABP5	fatty acid binding protein 5	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100012811.hg.1	ENSG00000170322	NFRKB	nuclear factor related to kappaB binding protein	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100011629.hg.1	ENSG00000166435	XRRA1	X-ray radiation resistance associated 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300007294.hg.1	ENSG00000076201	PTPN23	protein tyrosine phosphatase non-receptor type 23	0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC1000009248.hg.1	ENSG00000203780	FANK1	fibronectin type III and ankyrin repeat domains 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900007851.hg.1	ENSG00000126266	FFAR1	free fatty acid receptor 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100014022.hg.1	ENSG00000159588	CCDC17	coiled-coil domain containing 17	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600011661.hg.1	ENSG00000112079	STK38	serine/threonine kinase 38	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100015629.hg.1	ENSG00000131781	FMO5	flavin containing dimethylaniline monoxygenase 5	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700009303.hg.1	ENSG00000272636	DOC2B	double C2 domain beta	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011756.hg.1	ENSG00000073008	PVR	PVR cell adhesion molecule	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0400007784.hg.1	ENSG00000178522	AMBN	ameloblastin	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500008086.hg.1	ENSG00000175745	NR2F1	nuclear receptor subfamily 2 group F member 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400008661.hg.1	ENSG00000164066	INTU	inturned planar cell polarity protein	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900011972.hg.1	ENSG00000260220	CCDC187	coiled-coil domain containing 187	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100015346.hg.1	ENSG00000197323	TRIM33	tripartite motif containing 33	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900007047.hg.1	ENSG00000122735	DNAI1	dynein axonemal intermediate chain 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700009036.hg.1	ENSG00000174697	LEP	leptin	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200010108.hg.1	ENSG00000111713	GYS2	glycogen synthase 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100011831.hg.1	ENSG00000179071	CCDC89	coiled-coil domain containing 89	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100010532.hg.1	ENSG00000143184	XCL1	X-C motif chemokine ligand 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400007495.hg.1	ENSG00000109184	DCUN1D4	defective in cullin neddylation 1 domain containing 4	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700007097.hg.1	ENSG00000141034	GID4	GID complex subunit 4 homolog	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100011573.hg.1	ENSG00000143499	SMYD2	SET and MYND domain containing 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900012256.hg.1	ENSG00000081377	CDC14B	cell division cycle 14B	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800006448.hg.1	ENSG00000176890	TYMS	thymidylate synthetase	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100017216.hg.1	ENSG00000117650	NEK2	NIMA related kinase 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0400008680.hg.1	ENSG00000077684	JADE1	jade family PHD finger 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600010734.hg.1	ENSG00000141101	NOB1	NIN1 (RPN12) binding protein 1 homolog	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200013112.hg.1	ENSG00000115307	AUP1	AUP1 lipid droplet regulating VLDL assembly factor	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000010438.hg.1	ENSG00000169813	HNRNPF	heterogeneous nuclear ribonucleoprotein F	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700008560.hg.1	ENSG00000172354	GNB2	G protein subunit beta 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100009445.hg.1	ENSG00000197798	FAM118B	family with sequence similarity 118 member B	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300006677.hg.1	ENSG00000131389	SLC6A6	solute carrier family 6 member 6	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700007137.hg.1	ENSG00000122507	BBS9	Bardet-Biedl syndrome 9	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600010864.hg.1	ENSG00000103091	WDR59	WD repeat domain 59	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100016470.hg.1	ENSG00000120333	MRPS14	mitochondrial ribosomal protein S14	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900008164.hg.1	ENSG00000105372	RPS19	ribosomal protein S19	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400010694.hg.1	ENSG00000226887	ERVMER34-1	endogenous retrovirus group MER34 member 1, envelope	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100013437.hg.1	ENSG00000126705	AHDC1	AT-hook DNA binding motif containing 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200007356.hg.1	ENSG00000205592	MUC19	mucin 19, oligomeric (gene/pseudogene)	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC1600006525.hg.1	ENSG00000196557	CACNA1H	calcium voltage-gated channel subunit alpha1 H	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100012487.hg.1	ENSG00000160075	SSU72	SSU72 homolog, RNA polymerase II CTD phosphatase	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700006804.hg.1	ENSG00000178921	PFAS	phosphoribosylformylglycinamidine synthase	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500009033.hg.1	ENSG00000178172	SPINK6	serine peptidase inhibitor Kazal type 6	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500008008.hg.1	ENSG00000127184	COX7C	cytochrome c oxidase subunit 7C	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700011088.hg.1	ENSG00000108821	COL1A1	collagen type I alpha 1 chain	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900011970.hg.1	ENSG00000165661	QSOX2	quiescin sulfhydryl oxidase 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500010758.hg.1	ENSG00000234602	MCIDAS	multiciliate differentiation and DNA synthesis associated ce	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400010100.hg.1	ENSG00000066739	ATG2B	autophagy related 2B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700012289.hg.1	ENSG00000167434	CA4	carbonic anhydrase 4	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100009287.hg.1	ENSG00000196914	ARHGEF12	Rho guanine nucleotide exchange factor 12	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900011596.hg.1	ENSG00000177025	C19orf18	chromosome 19 open reading frame 18	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700012190.hg.1	ENSG00000253276	CCDC71L	coiled-coil domain containing 71 like	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400010631.hg.1	ENSG00000119650	IFT43	intraflagellar transport 43	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600009196.hg.1	ENSG00000215131	C16orf90	chromosome 16 open reading frame 90	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400009147.hg.1	ENSG00000100504	PYGL	glycogen phosphorylase L	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000008076.hg.1	ENSG00000125531	FNDC11	fibronectin type III domain containing 11	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900009804.hg.1	ENSG00000188032	C19orf67	chromosome 19 open reading frame 67	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100006905.hg.1	ENSG00000157330	CFAP107	cilia and flagella associated protein 107	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600012132.hg.1	ENSG00000112210	RAB23	RAB23, member RAS oncogene family	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700009186.hg.1	ENSG00000185298	CCDC137	coiled-coil domain containing 137	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100014202.hg.1	ENSG00000085840	ORC1	origin recognition complex subunit 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100012648.hg.1	ENSG00000196248	OR10S1	olfactory receptor family 10 subfamily S member 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900012228.hg.1	ENSG00000175768	TOMM5	translocase of outer mitochondrial membrane 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1500010698.hg.1	ENSG00000128739	SNRPN	small nuclear ribonucleoprotein polypeptide N	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200007505.hg.1	ENSG00000152556	PFKM	phosphofructokinase, muscle	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100007363.hg.1	ENSG00000166181	API5	apoptosis inhibitor 5	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1800007091.hg.1	ENSG00000134759	ELP2	elongator acetyltransferase complex subunit 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100012670.hg.1	ENSG00000116251	RPL22	ribosomal protein L22	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300009866.hg.1	ENSG00000152492	CCDC50	coiled-coil domain containing 50	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500010998.hg.1	ENSG00000183323	CCDC125	coiled-coil domain containing 125	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500010236.hg.1	ENSG00000278662	GOLGA6L10	golgin A6 family like 10	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800006614.hg.1	ENSG00000206418	RAB12	RAB12, member RAS oncogene family	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700008274.hg.1	ENSG00000182348	ZNF804B	zinc finger protein 804B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1300009898.hg.1	ENSG00000139835	GRTP1	growth hormone regulated TBC protein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500008053.hg.1	ENSG00000156206	CFAP161	cilia and flagella associated protein 161	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2100007896.hg.1	ENSG00000186965	KRTAP19-2	keratin associated protein 19-2	0.1	9.1E-01

ecD + DGAT1i vs DGAT	TC1400008118.hg.1	ENSG00000140057	AK7	adenylate kinase 7	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900006859.hg.1	ENSG00000142459	EVI5L	ecotropic viral integration site 5 like	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900011473.hg.1	ENSG00000187902	SHISA7	shisa family member 7	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500008842.hg.1	ENSG00000146005	PSD2	pleckstrin and Sec7 domain containing 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1800007394.hg.1	ENSG00000177511	ST8SIA3	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferas	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1600007784.hg.1	ENSG00000166152	C16orf78	chromosome 16 open reading frame 78	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600007918.hg.1	ENSG00000176842	IRX5	iroquois homeobox 5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200006888.hg.1	ENSG00000111276	CDKN1B	cyclin dependent kinase inhibitor 1B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1800008234.hg.1	ENSG00000158201	ABHD3	abhydrolase domain containing 3, phospholipase	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700011003.hg.1	ENSG00000136273	HUS1	HUS1 checkpoint clamp component	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200008165.hg.1	ENSG00000135643	KCNMB4	potassium calcium-activated channel subfamily M regulato	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100007507.hg.1	ENSG00000149177	PTPRJ	protein tyrosine phosphatase receptor type J	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100009309.hg.1	ENSG00000137642	SORL1	sortilin related receptor 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900009779.hg.1	ENSG00000147894	C9orf72	C9orf72-SMCR8 complex subunit	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200012161.hg.1	ENSG00000170855	TRIAP1	TP53 regulated inhibitor of apoptosis 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200012076.hg.1	ENSG00000115241	PPM1G	protein phosphatase, Mg2+/Mn2+ dependent 1G	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500007591.hg.1	ENSG00000153015	CWC27	CWC27 spliceosome associated cyclophilin	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600008231.hg.1	ENSG00000102908	NFAT5	nuclear factor of activated T cells 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011841.hg.1	ENSG00000176619	LMNB2	lamin B2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600006587.hg.1	ENSG00000103197	TSC2	TSC complex subunit 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1500010383.hg.1	ENSG00000140521	POLG	DNA polymerase gamma, catalytic subunit	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600011424.hg.1	ENSG00000157349	DDX19B	DEAD-box helicase 19B	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700010925.hg.1	ENSG00000136271	DDX56	DEAD-box helicase 56	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900010443.hg.1	ENSG00000153896	ZNF599	zinc finger protein 599	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2100007854.hg.1	ENSG00000156261	CCT8	chaperonin containing TCP1 subunit 8	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500006614.hg.1	ENSG00000164151	ICE1	interactor of little elongation complex ELL subunit 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500012826.hg.1	ENSG00000174705	SH3PXD2B	SH3 and PX domains 2B	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200009722.hg.1	ENSG00000067182	TNFRSF1A	TNF receptor superfamily member 1A	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100010846.hg.1	ENSG00000181752	OR8K5	olfactory receptor family 8 subfamily K member 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500012935.hg.1	ENSG00000122203	KIAA1191	KIAA1191	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700012780.hg.1	ENSG00000064393	HIPK2	homeodomain interacting protein kinase 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800007435.hg.1	ENSG00000104365	IKBKB	inhibitor of nuclear factor kappa B kinase subunit beta	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300010213.hg.1	ENSG00000156990	RPUSD3	RNA pseudouridine synthase D3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300009271.hg.1	ENSG00000163655	GMPS	guanine monophosphate synthase	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900006979.hg.1	ENSG00000105376	ICAM5	intercellular adhesion molecule 5	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200012263.hg.1	ENSG00000051825	MPHOSPH9	M-phase phosphoprotein 9	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300014052.hg.1	ENSG00000163785	RYK	receptor like tyrosine kinase	0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0X00009582.hg.1	ENSG00000126756	UXT	ubiquitously expressed prefoldin like chaperone	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000011454.hg.1	ENSG00000148690	FRA10AC1	FRA10A associated CGG repeat 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100017519.hg.1	ENSG00000182827	ACBD3	acyl-CoA binding domain containing 3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500007333.hg.1	ENSG00000140262	TCF12	transcription factor 12	0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100008061.hg.1	ENSG00000198198	SZT2	SZT2 subunit of KICSTOR complex	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600014371.hg.1	ENSG00000026297	RNASET2	ribonuclease T2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400008780.hg.1	ENSG00000139910	NOVA1	NOVA alternative splicing regulator 1	0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1800009228.hg.1	ENSG00000141642	ELAC1	elaC ribonuclease Z 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500013387.hg.1	ENSG00000164587	RPS14	ribosomal protein S14	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200015815.hg.1	ENSG00000116106	EPHA4	EPH receptor A4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00010813.hg.1	ENSG00000165675	ENOX2	ecto-NOX disulfide-thiol exchanger 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100012889.hg.1	ENSG00000116670	MAD2L2	mitotic arrest deficient 2 like 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000011020.hg.1	ENSG00000138279	ANXA7	annexin A7	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700006611.hg.1	ENSG00000167740	CYB5D2	cytochrome b5 domain containing 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100012962.hg.1	ENSG00000133805	AMPD3	adenosine monophosphate deaminase 3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600011356.hg.1	ENSG00000156968	MPV17L	MPV17 mitochondrial inner membrane protein like	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500009787.hg.1	ENSG00000138615	CILP	cartilage intermediate layer protein	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100007892.hg.1	ENSG00000149742	SLC22A9	solute carrier family 22 member 9	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100012930.hg.1	ENSG00000239810	PRAMEF11	PRAME family member 11	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100014109.hg.1	ENSG00000269113	TRABD2B	TraB domain containing 2B	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700010641.hg.1	ENSG00000108244	KRT23	keratin 23	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600011487.hg.1	ENSG00000204296	TSBP1	testis expressed basic protein 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900007207.hg.1	ENSG00000094661	OR1I1	olfactory receptor family 1 subfamily I member 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200011994.hg.1	ENSG00000135094	SDS	serine dehydratase	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900008897.hg.1	ENSG00000148343	MIGA2	mitoguardin 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0X00007834.hg.1	ENSG00000102290	PCDH11X	protocadherin 11 X-linked	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600010685.hg.1	ENSG00000103056	SMPD3	sphingomyelin phosphodiesterase 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2100007668.hg.1	ENSG00000154642	C21orf91	chromosome 21 open reading frame 91	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1400008631.hg.1	ENSG00000100888	CHD8	chromodomain helicase DNA binding protein 8	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200011991.hg.1	ENSG00000138031	ADCY3	adenylate cyclase 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100008127.hg.1	ENSG00000132780	NASP	nuclear autoantigenic sperm protein	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1100008730.hg.1	ENSG00000204449	TRIM49C	tripartite motif containing 49C	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500012039.hg.1	ENSG00000155329	ZCCHC10	zinc finger CCHC-type containing 10	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100010228.hg.1	ENSG00000158477	CD1A	CD1a molecule	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100016755.hg.1	ENSG00000162670	BRINP3	BMP/retinoic acid inducible neural specific 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1400007244.hg.1	ENSG00000126777	KTN1	kinectin 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00009427.hg.1	ENSG00000183337	BCOR	BCL6 corepressor	0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC0500010932.hg.1	ENSG00000197860	SGTB	small glutamine rich tetratricopeptide repeat co-chaperone	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700009492.hg.1	ENSG00000004660	CAMKK1	calcium/calmodulin dependent protein kinase kinase 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100009903.hg.1	ENSG00000205497	OR51A4	olfactory receptor family 51 subfamily A member 4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600007229.hg.1	ENSG00000103353	UBFD1	ubiquitin family domain containing 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200016707.hg.1	ENSG00000144026	ZNF514	zinc finger protein 514	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200014550.hg.1	ENSG00000115947	ORC4	origin recognition complex subunit 4	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700012054.hg.1	ENSG00000182446	NPLOC4	NPL4 homolog, ubiquitin recognition factor	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100007344.hg.1	ENSG00000189266	PNRC2	proline rich nuclear receptor coactivator 2	0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100013823.hg.1	ENSG00000049089	COL9A2	collagen type IX alpha 2 chain	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400008053.hg.1	ENSG00000175699	CCDC197	coiled-coil domain containing 197	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400009894.hg.1	ENSG00000181215	C4orf50	chromosome 4 open reading frame 50	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700006499.hg.1	ENSG00000164853	UNCX	UNC homeobox	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500012909.hg.1	ENSG00000184845	DRD1	dopamine receptor D1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200008719.hg.1	ENSG00000183741	CBX6	chromobox 6	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400007582.hg.1	ENSG00000109265	CRACD	capping protein inhibiting regulator of actin dynamics	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100007736.hg.1	ENSG00000254466	OR4D10	olfactory receptor family 4 subfamily D member 10	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200012656.hg.1	ENSG00000115380	EFEMP1	EGF-like fibulin extracellular matrix protein 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200009416.hg.1	ENSG00000132341	RAN	RAN, member RAS oncogene family	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000009211.hg.1	ENSG00000168703	WFDC12	WAP four-disulfide core domain 12	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100008454.hg.1	ENSG00000157131	C8A	complement C8 alpha chain	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500006902.hg.1	ENSG00000171262	FAM98B	family with sequence similarity 98 member B	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100012974.hg.1	ENSG00000110696	C11orf58	chromosome 11 open reading frame 58	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000007275.hg.1	ENSG00000108100	CCNY	cyclin Y	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2100007663.hg.1	ENSG00000154640	BTG3	BTG anti-proliferation factor 3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400006602.hg.1	ENSG00000109758	HGFAC	HGF activator	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00010642.hg.1	ENSG00000186416	NKRF	NFKB repressing factor	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200008268.hg.1	ENSG00000115523	GNLY	granulysin	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900008469.hg.1	ENSG00000105467	SYNGR4	synaptogyrin 4	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1400009978.hg.1	ENSG00000119714	GPR68	G protein-coupled receptor 68	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1800008550.hg.1	ENSG00000132872	SYT4	synaptotagmin 4	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00010990.hg.1	ENSG00000198573	SPANXC	SPANX family member C	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900009581.hg.1	ENSG00000164946	FREM1	FRAS1 related extracellular matrix 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600009910.hg.1	ENSG00000112038	OPRM1	opioid receptor mu 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1600011476.hg.1	ENSG00000103199	ZNF500	zinc finger protein 500	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900009960.hg.1	ENSG00000168828	OR13J1	olfactory receptor family 13 subfamily J member 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300013862.hg.1	ENSG00000163424	TEX55	testis expressed 55	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300008711.hg.1	ENSG00000187715	KBTBD12	kelch repeat and BTB domain containing 12	0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC0300008290.hg.1	ENSG00000163519	TRAT1	T cell receptor associated transmembrane adaptor 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000008492.hg.1	ENSG00000176273	SLC35G1	solute carrier family 35 member G1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100010869.hg.1	ENSG00000172464	OR5AP2	olfactory receptor family 5 subfamily AP member 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500008437.hg.1	ENSG00000145779	TNFAIP8	TNF alpha induced protein 8	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400006853.hg.1	ENSG00000169676	DRD5	dopamine receptor D5	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600011840.hg.1	ENSG00000112619	PRPH2	peripherin 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100012166.hg.1	ENSG00000137757	CASP5	caspase 5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400010449.hg.1	ENSG00000174123	TLR10	toll like receptor 10	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1800008822.hg.1	ENSG00000166569	CPLX4	complexin 4	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900009702.hg.1	ENSG00000147873	IFNA5	interferon alpha 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600006967.hg.1	ENSG00000078401	EDN1	endothelin 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200007776.hg.1	ENSG00000100426	ZBED4	zinc finger BED-type containing 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000008744.hg.1	ENSG00000171206	TRIM8	tripartite motif containing 8	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300011853.hg.1	ENSG00000138468	SENP7	SUMO specific peptidase 7	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800008235.hg.1	ENSG00000188343	CIBAR1	CBY1 interacting BAR domain containing 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100016709.hg.1	ENSG00000047410	TPR	translocated promoter region, nuclear basket protein	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100007552.hg.1	ENSG00000130766	SESN2	sestrin 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900008569.hg.1	ENSG00000142528	ZNF473	zinc finger protein 473	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0600008780.hg.1	ENSG00000118412	CASP8AP2	caspase 8 associated protein 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700008818.hg.1	ENSG00000198839	ZNF277	zinc finger protein 277	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500008653.hg.1	ENSG00000164405	UQCRQ	ubiquinol-cytochrome c reductase complex III subunit VII	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100011094.hg.1	ENSG00000162191	UBXN1	UBX domain protein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200010728.hg.1	ENSG00000079246	XRCC5	X-ray repair cross complementing 5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200012628.hg.1	ENSG00000139644	TMBIM6	transmembrane BAX inhibitor motif containing 6	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200014631.hg.1	ENSG00000196504	PRPF40A	pre-mRNA processing factor 40A	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300009459.hg.1	ENSG00000173890	GPR160	G protein-coupled receptor 160	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011847.hg.1	ENSG00000171236	LRG1	leucine rich alpha-2-glycoprotein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200007533.hg.1	ENSG00000170802	FOXN2	forkhead box N2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100013221.hg.1	ENSG00000137752	CASP1	caspase 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300010515.hg.1	ENSG00000197885	NKIRAS1	NFKB inhibitor interacting Ras like 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500009158.hg.1	ENSG00000062524	LTK	leukocyte receptor tyrosine kinase	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200007075.hg.1	ENSG00000221843	SPATA31H1	SPATA31 subfamily H member 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400006551.hg.1	ENSG00000165801	ARHGEF40	Rho guanine nucleotide exchange factor 40	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2100007885.hg.1	ENSG00000197683	KRTAP26-1	keratin associated protein 26-1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000011679.hg.1	ENSG00000107874	CUEDC2	CUE domain containing 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0900012153.hg.1	ENSG00000066697	MSANTD3	Myb/SANT DNA binding domain containing 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600008175.hg.1	ENSG00000102898	NUTF2	nuclear transport factor 2	0.1	8.9E-01

ecD + DGAT1i vs DGAT	TC1700007381.hg.1	ENSG00000109111	SUPT6H	SPT6 homolog, histone chaperone and transcription elongat	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700009980.hg.1	ENSG00000188191	PRKAR1B	protein kinase cAMP-dependent type I regulatory subunit be	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600012539.hg.1	ENSG00000146276	GABRR1	gamma-aminobutyric acid type A receptor subunit rho1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1300007070.hg.1	ENSG00000136152	COG3	component of oligomeric golgi complex 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100011472.hg.1	ENSG00000054392	HHAT	hedgehog acyltransferase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400010624.hg.1	ENSG00000140043	PTGR2	prostaglandin reductase 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012401.hg.1	ENSG00000073584	SMARCE1	SWI/SNF related BAF chromatin remodeling complex subun	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100015850.hg.1	ENSG00000196805	SPRR2B	small proline rich protein 2B	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900010706.hg.1	ENSG00000197019	SERTAD1	SERTA domain containing 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600009202.hg.1	ENSG00000005339	CREBBP	CREB binding lysine acetyltransferase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200013878.hg.1	ENSG00000169679	BUB1	BUB1 mitotic checkpoint serine/threonine kinase	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100007886.hg.1	ENSG00000168653	NDUFS5	NADH:ubiquinone oxidoreductase subunit S5	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2100007593.hg.1	ENSG00000188992	LIPI	lipase I	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700011692.hg.1	ENSG00000164659	ELAPOR2	endosome-lysosome associated apoptosis and autophagy r	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200008924.hg.1	ENSG00000135144	DTX1	deltex E3 ubiquitin ligase 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400009064.hg.1	ENSG00000171564	FGB	fibrinogen beta chain	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700010550.hg.1	ENSG00000275489	SPMAP1	sperm microtubule associated protein 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100009032.hg.1	ENSG00000189195	BTBD8	BTB domain containing 8	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200009005.hg.1	ENSG00000175497	DPP10	dipeptidyl peptidase like 10	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500007430.hg.1	ENSG00000152670	DDX4	DEAD-box helicase 4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200008318.hg.1	ENSG00000127720	METTL25	methyltransferase like 25	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700012731.hg.1	ENSG00000157680	DGKI	diacylglycerol kinase iota	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900008536.hg.1	ENSG00000161609	KASH5	KASH domain containing 5	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400009702.hg.1	ENSG00000119608	PROX2	prospero homeobox 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800008194.hg.1	ENSG00000123119	NECAB1	N-terminal EF-hand calcium binding protein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600013870.hg.1	ENSG00000164458	TBXT	T-box transcription factor T	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600007472.hg.1	ENSG00000204657	OR2H2	olfactory receptor family 2 subfamily H member 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000009994.hg.1	ENSG00000180383	DEFB124	defensin beta 124	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500009594.hg.1	ENSG00000074276	CDHR2	cadherin related family member 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900011906.hg.1	ENSG00000171773	NXNL1	nucleoredoxin like 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100009982.hg.1	ENSG00000166341	DCHS1	dachsous cadherin-related 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1500007520.hg.1	ENSG00000138613	APH1B	aph-1B gamma-secretase subunit	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100007812.hg.1	ENSG00000204950	LRRC10B	leucine rich repeat containing 10B	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600014332.hg.1	ENSG00000112365	ZBTB24	zinc finger and BTB domain containing 24	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300013555.hg.1	ENSG00000180611	MB21D2	Mab-21 domain containing 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100008797.hg.1	ENSG00000110218	PANX1	pannexin 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200014402.hg.1	ENSG00000115850	LCT	lactase	0.1	9.5E-01

ecD + DGAT1i vs DGAT	TC0700008263.hg.1	ENSG00000006634	DBF4	DBF4-CDC7 kinase regulatory subunit	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400010715.hg.1	ENSG00000109220	CHIC2	cysteine rich hydrophobic domain 2	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100017059.hg.1	ENSG00000117222	RBBP5	RB binding protein 5, histone lysine methyltransferase comp	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900008482.hg.1	ENSG00000063176	SPHK2	sphingosine kinase 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200015460.hg.1	ENSG00000163596	ICA1L	islet cell autoantigen 1 like	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300008677.hg.1	ENSG00000180767	CHST13	carbohydrate sulfotransferase 13	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012240.hg.1	ENSG00000274512	TBC1D3L	TBC1 domain family member 3L	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900007570.hg.1	ENSG00000229676	ZNF492	zinc finger protein 492	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900007848.hg.1	ENSG00000130045	NXNL2	nucleoredoxin like 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900011960.hg.1	ENSG00000221826	PSG3	pregnancy specific beta-1-glycoprotein 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300006655.hg.1	ENSG00000163517	HDAC11	histone deacetylase 11	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010587.hg.1	ENSG00000161405	IKZF3	IKAROS family zinc finger 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700009520.hg.1	ENSG00000161905	ALOX15	arachidonate 15-lipoxygenase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700011313.hg.1	ENSG00000170832	USP32	ubiquitin specific peptidase 32	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600009667.hg.1	ENSG00000009844	VTA1	vesicle trafficking 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200009021.hg.1	ENSG00000075275	CELSR1	cadherin EGF LAG seven-pass G-type receptor 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700007504.hg.1	ENSG00000126858	RHOT1	ras homolog family member T1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200010454.hg.1	ENSG00000139168	ZCRB1	zinc finger CCHC-type and RNA binding motif containing 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200011972.hg.1	ENSG00000163026	WDCP	WD repeat and coiled coil containing	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300009306.hg.1	ENSG00000174891	RSRC1	arginine and serine rich coiled-coil 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100007055.hg.1	ENSG00000165970	SLC6A5	solute carrier family 6 member 5	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100009702.hg.1	ENSG00000184524	CEND1	cell cycle exit and neuronal differentiation 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100009026.hg.1	ENSG00000170145	SIK2	salt inducible kinase 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700013082.hg.1	ENSG00000106617	PRKAG2	protein kinase AMP-activated non-catalytic subunit gamma	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200009257.hg.1	ENSG00000185339	TCN2	transcobalamin 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100007569.hg.1	ENSG00000162419	GMEB1	glucocorticoid modulatory element binding protein 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000009908.hg.1	ENSG00000148484	RSU1	Ras suppressor protein 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700009293.hg.1	ENSG00000176845	METRNL	meteorin like, glial cell differentiation regulator	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100013676.hg.1	ENSG00000243749	TMEM35B	transmembrane protein 35B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500007910.hg.1	ENSG00000140367	UBE2Q2	ubiquitin conjugating enzyme E2 Q2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900011300.hg.1	ENSG00000181634	TNFSF15	TNF superfamily member 15	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100010134.hg.1	ENSG00000132676	DAP3	death associated protein 3	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000012416.hg.1	ENSG00000225899	FRG2B	FSHD region gene 2 family member B	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700008232.hg.1	ENSG00000005882	PDK2	pyruvate dehydrogenase kinase 2	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0300007386.hg.1	ENSG00000164062	APEH	acylaminoacyl-peptide hydrolase	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0100014245.hg.1	ENSG00000058799	YIPF1	Yip1 domain family member 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1300006641.hg.1	ENSG00000139496	NUP58	nucleoporin 58	0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC0100006994.hg.1	ENSG00000116786	PLEKHM2	pleckstrin homology and RUN domain containing M2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100013429.hg.1	ENSG00000142748	FCN3	ficolin 3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200011379.hg.1	ENSG00000162804	SNED1	sushi, nidogen and EGF like domains 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1400007320.hg.1	ENSG00000165617	DACT1	dishevelled binding antagonist of beta catenin 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700011719.hg.1	ENSG00000161509	GRIN2C	glutamate ionotropic receptor NMDA type subunit 2C	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500010720.hg.1	ENSG00000128928	IVD	isovaleryl-CoA dehydrogenase	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0200010972.hg.1	ENSG00000168958	MFF	mitochondrial fission factor	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200016768.hg.1	ENSG00000115425	PECR	peroxisomal trans-2-enoyl-CoA reductase	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100015951.hg.1	ENSG00000116521	SCAMP3	secretory carrier membrane protein 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700013323.hg.1	ENSG00000164828	SUN1	Sad1 and UNC84 domain containing 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900011819.hg.1	ENSG00000165699	TSC1	TSC complex subunit 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011113.hg.1	ENSG00000104812	GYS1	glycogen synthase 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900008832.hg.1	ENSG00000105618	PRPF31	pre-mRNA processing factor 31	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400007494.hg.1	ENSG00000134001	EIF2S1	eukaryotic translation initiation factor 2 subunit alpha	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100009833.hg.1	ENSG00000173598	NUDT4	nudix hydrolase 4	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700011449.hg.1	ENSG00000108654	DDX5	DEAD-box helicase 5	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0800007080.hg.1	ENSG00000104765	BNIP3L	BCL2 interacting protein 3 like	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011872.hg.1	ENSG00000130159	ECSIT	ECSIT signaling integrator	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100015725.hg.1	ENSG00000143401	ANP32E	acidic nuclear phosphoprotein 32 family member E	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300012216.hg.1	ENSG00000175455	CCDC14	coiled-coil domain containing 14	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400012251.hg.1	ENSG00000205208	C4orf46	chromosome 4 open reading frame 46	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600009140.hg.1	ENSG00000155115	GTF3C6	general transcription factor IIIC subunit 6	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000009851.hg.1	ENSG00000151474	FRMD4A	FERM domain containing 4A	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200010975.hg.1	ENSG00000173744	AGFG1	ArfGAP with FG repeats 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100016916.hg.1	ENSG00000174307	PHLDA3	pleckstrin homology like domain family A member 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400011411.hg.1	ENSG00000196344	ADH7	alcohol dehydrogenase 7 (class IV), mu or sigma polypeptid	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000007703.hg.1	ENSG00000122870	BICC1	BicC family RNA binding protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200016643.hg.1	ENSG00000119772	DNMT3A	DNA methyltransferase 3 alpha	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700008031.hg.1	ENSG00000174428	GTF2IRD2B	GTF2I repeat domain containing 2B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100007620.hg.1	ENSG00000181785	OR5AS1	olfactory receptor family 5 subfamily AS member 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2000009017.hg.1	ENSG00000149639	MTCL2	microtubule crosslinking factor 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900007143.hg.1	ENSG00000147905	ZCCHC7	zinc finger CCHC-type containing 7	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800012299.hg.1	ENSG00000168172	HOOK3	hook microtubule tethering protein 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600014294.hg.1	ENSG00000171467	ZNF318	zinc finger protein 318	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700010230.hg.1	ENSG00000196535	MYO18A	myosin XVIIIA	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100009738.hg.1	ENSG00000117262	GPR89A	G protein-coupled receptor 89A	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200010597.hg.1	ENSG00000174243	DDX23	DEAD-box helicase 23	0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0800007416.hg.1	ENSG00000147536	GINS4	GINS complex subunit 4	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600011555.hg.1	ENSG00000124067	SLC12A4	solute carrier family 12 member 4	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100013082.hg.1	ENSG00000134627	PIWIL4	piwi like RNA-mediated gene silencing 4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600011380.hg.1	ENSG00000149932	TMEM219	transmembrane protein 219	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00008081.hg.1	ENSG00000101844	ATG4A	autophagy related 4A cysteine peptidase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300008804.hg.1	ENSG00000170893	TRH	thyrotropin releasing hormone	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900011519.hg.1	ENSG00000018869	ZNF582	zinc finger protein 582	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900008222.hg.1	ENSG00000136874	STX17	syntaxin 17	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100012291.hg.1	ENSG00000137707	BTG4	BTG anti-proliferation factor 4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700012056.hg.1	ENSG00000185527	PDE6G	phosphodiesterase 6G	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200016442.hg.1	ENSG00000095002	MSH2	mutS homolog 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900010702.hg.1	ENSG00000187764	SEMA4D	semaphorin 4D	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600009580.hg.1	ENSG00000103489	XYLT1	xylosyltransferase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200010799.hg.1	ENSG00000170374	SP7	Sp7 transcription factor	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100018246.hg.1	ENSG00000171488	LRRC8C	leucine rich repeat containing 8 VRAC subunit C	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1000008400.hg.1	ENSG00000185745	IFIT1	interferon induced protein with tetratricopeptide repeats 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700013581.hg.1	ENSG00000127954	STEAP4	STEAP4 metalloreductase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600007289.hg.1	ENSG00000274618	H4C6	H4 clustered histone 6	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200012516.hg.1	ENSG00000182870	GALNT9	polypeptide N-acetylgalactosaminyltransferase 9	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200015000.hg.1	ENSG00000138435	CHRNA1	cholinergic receptor nicotinic alpha 1 subunit	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200012639.hg.1	ENSG00000162994	CLHC1	clathrin heavy chain linker domain containing 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600007854.hg.1	ENSG00000164530	PI16	peptidase inhibitor 16	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0X00010046.hg.1	ENSG00000184911	DMRTC1B	DMRT like family C1B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2000006577.hg.1	ENSG00000171864	PRND	prion like protein doppel	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500010758.hg.1	ENSG00000255346	NOX5	NADPH oxidase 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800008632.hg.1	ENSG00000164756	SLC30A8	solute carrier family 30 member 8	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900008392.hg.1	ENSG00000181027	FKRP	fukutin related protein	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000007557.hg.1	ENSG00000204174	NPY4R	neuropeptide Y receptor Y4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200009985.hg.1	ENSG00000111305	GSG1	germ cell associated 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700009399.hg.1	ENSG00000127364	TAS2R4	taste 2 receptor member 4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200006838.hg.1	ENSG00000256537	SMIM10L1	small integral membrane protein 10 like 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700007552.hg.1	ENSG00000221900	POM121L12	POM121 transmembrane nucleoporin like 12	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100011263.hg.1	ENSG00000188770	OPTC	opticin	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1400006537.hg.1	ENSG00000169397	RNASE3	ribonuclease A family member 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600011554.hg.1	ENSG00000213398	LCAT	lecithin-cholesterol acyltransferase	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1400010028.hg.1	ENSG00000175785	PRIMA1	proline rich membrane anchor 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1800007829.hg.1	ENSG00000226742	HSBP1L1	heat shock factor binding protein 1 like 1	0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC1100011973.hg.1	ENSG00000166002	SMCO4	single-pass membrane protein with coiled-coil domains 4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400011409.hg.1	ENSG00000248144	ADH1C	alcohol dehydrogenase 1C (class I), gamma polypeptide	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800009463.hg.1	ENSG00000177257	DEFB4B	defensin beta 4B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800012093.hg.1	ENSG00000179142	CYP11B2	cytochrome P450 family 11 subfamily B member 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010643.hg.1	ENSG00000204889	KRT40	keratin 40	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800009637.hg.1	ENSG00000223443	USP17L2	ubiquitin specific peptidase 17 like family member 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100017058.hg.1	ENSG00000174529	TMEM81	transmembrane protein 81	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700012209.hg.1	ENSG00000142494	SLC47A1	solute carrier family 47 member 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00009486.hg.1	ENSG00000069535	MAOB	monoamine oxidase B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200011503.hg.1	ENSG00000130508	PXDN	peroxidasin	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200010840.hg.1	ENSG00000135924	DNAJB2	DnaJ heat shock protein family (Hsp40) member B2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1500010744.hg.1	ENSG00000137878	GCOM1	GCOM1, MYZAP-POLR2M combined locus	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500013229.hg.1	ENSG00000181904	C5orf24	chromosome 5 open reading frame 24	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000012477.hg.1	ENSG00000119969	HELLS	helicase, lymphoid specific	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1800009058.hg.1	ENSG00000206026	SMIM21	small integral membrane protein 21	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100016431.hg.1	ENSG00000117586	TNFSF4	TNF superfamily member 4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200009242.hg.1	ENSG00000184209	SNRNP35	small nuclear ribonucleoprotein U11/U12 subunit 35	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800007738.hg.1	ENSG00000137575	SDCBP	syndecan binding protein	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500010643.hg.1	ENSG00000172239	PAIP1	poly(A) binding protein interacting protein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900011787.hg.1	ENSG00000062822	POLD1	DNA polymerase delta 1, catalytic subunit	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0400007104.hg.1	ENSG00000157765	SLC34A2	solute carrier family 34 member 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100008983.hg.1	ENSG00000075239	ACAT1	acetyl-CoA acetyltransferase 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200008299.hg.1	ENSG00000111049	MYF5	myogenic factor 5	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100011294.hg.1	ENSG00000174080	CTSF	cathepsin F	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00006739.hg.1	ENSG00000131828	PDHA1	pyruvate dehydrogenase E1 subunit alpha 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300012189.hg.1	ENSG00000114030	KPNA1	karyopherin subunit alpha 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100008025.hg.1	ENSG00000065978	YBX1	Y-box binding protein 1	0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300008888.hg.1	ENSG00000182923	CEP63	centrosomal protein 63	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2200009261.hg.1	ENSG00000198089	SFI1	SFI1 centrin binding protein	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500009700.hg.1	ENSG00000127022	CANX	calnexin	0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100011684.hg.1	ENSG00000137492	THAP12	THAP domain containing 12	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200007759.hg.1	ENSG00000115504	EHBP1	EH domain binding protein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200008949.hg.1	ENSG00000136695	IL36RN	interleukin 36 receptor antagonist	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700009277.hg.1	ENSG00000141556	TBCD	tubulin folding cofactor D	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100007690.hg.1	ENSG00000162521	RBBP4	RB binding protein 4, chromatin remodeling factor	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500008835.hg.1	ENSG00000171604	CXXC5	CXXC finger protein 5	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0700007822.hg.1	ENSG00000196715	VKORC1L1	vitamin K epoxide reductase complex subunit 1L1	0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC0600008473.hg.1	ENSG00000112305	SMAP1	small ArfGAP 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000011658.hg.1	ENSG00000107833	NPM3	nucleophosmin/nucleoplasmin 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700007986.hg.1	ENSG00000071462	BUD23	BUD23 rRNA methyltransferase and ribosome maturation fa	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200012082.hg.1	ENSG00000138002	IFT172	intraflagellar transport 172	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700011249.hg.1	ENSG00000005381	MPO	myeloperoxidase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200009941.hg.1	ENSG00000197870	PRB3	proline rich protein BstNI subfamily 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500007856.hg.1	ENSG00000103653	CSK	C-terminal Src kinase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200008183.hg.1	ENSG00000128218	VPREB3	V-set pre-B cell surrogate light chain 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500012105.hg.1	ENSG00000181965	NEUROG1	neurogenin 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500009189.hg.1	ENSG00000103994	ZNF106	zinc finger protein 106	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800010774.hg.1	ENSG00000104313	EYA1	EYA transcriptional coactivator and phosphatase 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00008823.hg.1	ENSG00000268221	OPN1MW	opsin 1, medium wave sensitive	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700009677.hg.1	ENSG00000133574	GIMAP4	GTPase, IMAP family member 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2000008807.hg.1	ENSG00000180483	DEFB119	defensin beta 119	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600009051.hg.1	ENSG00000135537	AFG1L	AFG1 like ATPase	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200007506.hg.1	ENSG00000183066	WBP2NL	WBP2 N-terminal like	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2200007876.hg.1	ENSG00000172967	XKR3	XK related 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100011325.hg.1	ENSG00000133069	TMCC2	transmembrane and coiled-coil domain family 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600007158.hg.1	ENSG00000124766	SOX4	SRY-box transcription factor 4	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500008644.hg.1	ENSG00000113520	IL4	interleukin 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100007292.hg.1	ENSG00000173369	C1QB	complement C1q B chain	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000009986.hg.1	ENSG00000089006	SNX5	sorting nexin 5	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500007179.hg.1	ENSG00000082068	WDR70	WD repeat domain 70	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600008407.hg.1	ENSG00000196436	NPIPB15	nuclear pore complex interacting protein family member B1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100007841.hg.1	ENSG00000134690	CDCA8	cell division cycle associated 8	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200013509.hg.1	ENSG00000274286	ADRA2B	adrenoceptor alpha 2B	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700012812.hg.1	ENSG00000133606	MKRN1	makorin ring finger protein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300008029.hg.1	ENSG00000044524	EPHA3	EPH receptor A3	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0100013315.hg.1	ENSG00000185436	IFNLR1	interferon lambda receptor 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000009800.hg.1	ENSG00000149658	YTHDF1	YTH N6-methyladenosine RNA binding protein F1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500013423.hg.1	ENSG00000169045	HNRNPH1	heterogeneous nuclear ribonucleoprotein H1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700012695.hg.1	ENSG00000122783	CYREN	cell cycle regulator of NHEJ	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700008191.hg.1	ENSG00000167080	B4GALNT2	beta-1,4-N-acetyl-galactosaminyltransferase 2 (SID blood g	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900009030.hg.1	ENSG00000125492	BARHL1	BarH like homeobox 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400009253.hg.1	ENSG00000109511	ANXA10	annexin A10	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2100008357.hg.1	ENSG00000160226	CFAP410	cilia and flagella associated protein 410	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400012809.hg.1	ENSG00000171201	SMR3B	submaxillary gland androgen regulated protein 3B	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0X00007574.hg.1	ENSG00000147174	GCNA	germ cell nuclear acidic peptidase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500009861.hg.1	ENSG00000142319	SLC6A3	solute carrier family 6 member 3	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100009944.hg.1	ENSG00000181001	OR52N1	olfactory receptor family 52 subfamily N member 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400010727.hg.1	ENSG00000129465	RIPK3	receptor interacting serine/threonine kinase 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2000006823.hg.1	ENSG00000125846	ZNF133	zinc finger protein 133	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100016437.hg.1	ENSG00000162753	SLC9C2	solute carrier family 9 member C2 (putative)	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600008875.hg.1	ENSG00000112214	FHL5	four and a half LIM domains 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700012410.hg.1	ENSG00000196156	KRTAP4-3	keratin associated protein 4-3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200012256.hg.1	ENSG00000150967	ABCB9	ATP binding cassette subfamily B member 9	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900012047.hg.1	ENSG00000129991	TNNI3	troponin I3, cardiac type	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100017022.hg.1	ENSG00000174567	GOLT1A	golgi transport 1A	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700011768.hg.1	ENSG00000108479	GALK1	galactokinase 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00010005.hg.1	ENSG00000186810	CXCR3	C-X-C motif chemokine receptor 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200008704.hg.1	ENSG00000100206	DMC1	DNA meiotic recombinase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600011913.hg.1	ENSG00000146232	NFKBIE	NFKB inhibitor epsilon	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600006870.hg.1	ENSG00000166669	ATF7IP2	activating transcription factor 7 interacting protein 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200006779.hg.1	ENSG00000162981	LRATD1	LRAT domain containing 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700012708.hg.1	ENSG00000164707	SLC13A4	solute carrier family 13 member 4	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200009360.hg.1	ENSG00000100429	HDAC10	histone deacetylase 10	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500007231.hg.1	ENSG00000171522	PTGER4	prostaglandin E receptor 4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000007543.hg.1	ENSG00000266524	GDF10	growth differentiation factor 10	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100007221.hg.1	ENSG00000176148	TCP11L1	t-complex 11 like 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200007200.hg.1	ENSG00000049323	LTBP1	latent transforming growth factor beta binding protein 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1000012536.hg.1	ENSG00000150054	MPP7	MAGUK p55 scaffold protein 7	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400012759.hg.1	ENSG00000125386	FAM193A	family with sequence similarity 193 member A	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100008904.hg.1	ENSG00000137693	YAP1	Yes1 associated transcriptional regulator	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100016000.hg.1	ENSG00000116604	MEF2D	myocyte enhancer factor 2D	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200009467.hg.1	ENSG00000184967	NOC4L	nucleolar complex associated 4 homolog	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200012281.hg.1	ENSG00000111361	EIF2B1	eukaryotic translation initiation factor 2B subunit alpha	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00008253.hg.1	ENSG00000077721	UBE2A	ubiquitin conjugating enzyme E2 A	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700009378.hg.1	ENSG00000174238	PITPNA	phosphatidylinositol transfer protein alpha	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900006538.hg.1	ENSG00000096968	JAK2	Janus kinase 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100012675.hg.1	ENSG00000097021	ACOT7	acyl-CoA thioesterase 7	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0200011356.hg.1	ENSG00000063660	GPC1	glypican 1	0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC0200016431.hg.1	ENSG00000214694	ARHGEF33	Rho guanine nucleotide exchange factor 33	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000008713.hg.1	ENSG00000166197	NOLC1	nucleolar and coiled-body phosphoprotein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000008898.hg.1	ENSG00000203867	RBM20	RNA binding motif protein 20	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0700006618.hg.1	ENSG00000157954	WIPI2	WD repeat domain, phosphoinositide interacting 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100011606.hg.1	ENSG00000168014	C2CD3	C2 domain containing 3 centriole elongation regulator	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00009255.hg.1	ENSG00000163682	RPL9	ribosomal protein L9	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900011650.hg.1	ENSG00000119333	DYNC2I2	dynein 2 intermediate chain 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100016831.hg.1	ENSG00000066279	ASPM	assembly factor for spindle microtubules	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900011626.hg.1	ENSG00000148337	CIZ1	CDKN1A interacting zinc finger protein 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500007831.hg.1	ENSG00000181104	F2R	coagulation factor II thrombin receptor	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600014134.hg.1	ENSG00000249481	SPATS1	spermatogenesis associated serine rich 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700009881.hg.1	ENSG00000141027	NCOR1	nuclear receptor corepressor 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300013827.hg.1	ENSG00000178252	WDR6	WD repeat domain 6	0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC1700008531.hg.1	ENSG00000087995	METTL2A	methyltransferase 2A, tRNA N3-cytidine	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2000009555.hg.1	ENSG00000124091	GCNT7	glucosaminyl (N-acetyl) transferase family member 7	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200007243.hg.1	ENSG00000205221	VIT	vitrin	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100012921.hg.1	ENSG00000162496	DHRS3	dehydrogenase/reductase 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100007117.hg.1	ENSG00000074964	ARHGEF10L	Rho guanine nucleotide exchange factor 10 like	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700009400.hg.1	ENSG00000127366	TAS2R5	taste 2 receptor member 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700009521.hg.1	ENSG00000221858	OR2A12	olfactory receptor family 2 subfamily A member 12	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500007120.hg.1	ENSG00000205838	TTC23L	tetratricopeptide repeat domain 23 like	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00008735.hg.1	ENSG00000130032	PRRG3	proline rich and Gla domain 3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300008818.hg.1	ENSG00000172752	COL6A5	collagen type VI alpha 5 chain	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200013042.hg.1	ENSG00000003137	CYP26B1	cytochrome P450 family 26 subfamily B member 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300006691.hg.1	ENSG00000154783	FGD5	FYVE, RhoGEF and PH domain containing 5	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900009756.hg.1	ENSG00000161860	SYCE2	synaptonemal complex central element protein 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600008229.hg.1	ENSG00000008197	TFAP2D	transcription factor AP-2 delta	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000009839.hg.1	ENSG00000165623	UCMA	upper zone of growth plate and cartilage matrix associated	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700012547.hg.1	ENSG00000128617	OPN1SW	opsin 1, short wave sensitive	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600009740.hg.1	ENSG00000152822	GRM1	glutamate metabotropic receptor 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00007251.hg.1	ENSG00000147082	CCNB3	cyclin B3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300013344.hg.1	ENSG00000172578	KLHL6	kelch like family member 6	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700013596.hg.1	ENSG00000166925	TSC22D4	TSC22 domain family member 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100007963.hg.1	ENSG00000164002	EXO5	exonuclease 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100007408.hg.1	ENSG00000019485	PRDM11	PR/SET domain 11	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700012483.hg.1	ENSG00000197063	MAFG	MAF bZIP transcription factor G	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1300009271.hg.1	ENSG00000136111	TBC1D4	TBC1 domain family member 4	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600009871.hg.1	ENSG00000091831	ESR1	estrogen receptor 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900009910.hg.1	ENSG00000205143	ARID3C	AT-rich interaction domain 3C	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800012378.hg.1	ENSG00000160972	PPP1R16A	protein phosphatase 1 regulatory subunit 16A	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0600006836.hg.1	ENSG00000112799	LY86	lymphocyte antigen 86	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010576.hg.1	ENSG00000171532	NEUROD2	neuronal differentiation 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600014150.hg.1	ENSG00000111850	SMIM8	small integral membrane protein 8	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200016624.hg.1	ENSG00000134313	KIDINS220	kinase D interacting substrate 220	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100010990.hg.1	ENSG00000166902	MRPL16	mitochondrial ribosomal protein L16	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200011686.hg.1	ENSG00000119185	ITGB1BP1	integrin subunit beta 1 binding protein 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1800007911.hg.1	ENSG00000101605	MYOM1	myomesin 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500009395.hg.1	ENSG00000092439	TRPM7	transient receptor potential cation channel subfamily M mer	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700009731.hg.1	ENSG00000007237	GAS7	growth arrest specific 7	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00008811.hg.1	ENSG00000177854	TMEM187	transmembrane protein 187	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900012221.hg.1	ENSG00000137074	APTX	aprataxin	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200007051.hg.1	ENSG00000187860	CCDC157	coiled-coil domain containing 157	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600013004.hg.1	ENSG00000111877	MCM9	minichromosome maintenance 9 homologous recombinatio	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300007165.hg.1	ENSG00000114857	NKTR	natural killer cell triggering receptor	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700012100.hg.1	ENSG00000141551	CSNK1D	casein kinase 1 delta	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700010789.hg.1	ENSG00000078053	AMPH	amphiphysin	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600013272.hg.1	ENSG00000029363	BCLAF1	BCL2 associated transcription factor 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000008574.hg.1	ENSG00000171314	PGAM1	phosphoglycerate mutase 1	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300013384.hg.1	ENSG00000114859	CLCN2	chloride voltage-gated channel 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010455.hg.1	ENSG00000276409	CCL14	C-C motif chemokine ligand 14	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1800007832.hg.1	ENSG00000101546	RBFA	ribosome binding factor A	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700007345.hg.1	ENSG00000164543	STK17A	serine/threonine kinase 17a	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700009179.hg.1	ENSG00000186765	FSCN2	fascin actin-bundling protein 2, retinal	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900010390.hg.1	ENSG00000107362	ABHD17B	abhydrolase domain containing 17B, depalmitoylase	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1300006676.hg.1	ENSG00000122035	RASL11A	RAS like family 11 member A	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100009419.hg.1	ENSG00000149547	EI24	EI24 autophagy associated transmembrane protein	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500010729.hg.1	ENSG00000140264	SERF2	small EDRK-rich factor 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200010592.hg.1	ENSG00000174233	ADCY6	adenylate cyclase 6	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200007591.hg.1	ENSG00000068912	ERLEC1	endoplasmic reticulum lectin 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600007695.hg.1	ENSG00000204220	PFDN6	prefoldin subunit 6	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1300009004.hg.1	ENSG00000123191	ATP7B	ATPase copper transporting beta	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200006768.hg.1	ENSG00000169575	VPREB1	V-set pre-B cell surrogate light chain 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300013971.hg.1	ENSG00000145040	UCN2	urocortin 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900012180.hg.1	ENSG00000175287	PHYHD1	phytanoyl-CoA dioxygenase domain containing 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800006680.hg.1	ENSG00000173273	TNKS	tankyrase	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700007599.hg.1	ENSG00000006125	AP2B1	adaptor related protein complex 2 subunit beta 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100008692.hg.1	ENSG00000116754	SRSF11	serine and arginine rich splicing factor 11	0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0800011561.hg.1	ENSG00000147677	EIF3H	eukaryotic translation initiation factor 3 subunit H	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900009860.hg.1	ENSG00000165272	AQP3	aquaporin 3 (Gill blood group)	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100014514.hg.1	ENSG00000142864	SERBP1	SERPINE1 mRNA binding protein 1	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200009217.hg.1	ENSG00000139726	DENR	density regulated re-initiation and release factor	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700008874.hg.1	ENSG00000183034	OTOP2	otopetrin 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500010766.hg.1	ENSG00000213578	CPLX3	complexin 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100006840.hg.1	ENSG00000120948	TARDBP	TAR DNA binding protein	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300013606.hg.1	ENSG00000145014	TMEM44	transmembrane protein 44	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1600006940.hg.1	ENSG00000048462	TNFRSF17	TNF receptor superfamily member 17	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300008542.hg.1	ENSG00000114013	CD86	CD86 molecule	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700008882.hg.1	ENSG00000180901	KCTD2	potassium channel tetramerization domain containing 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100018443.hg.1	ENSG00000162407	PLPP3	phospholipid phosphatase 3	0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300007485.hg.1	ENSG00000168273	UQCC5	ubiquinol-cytochrome c reductase complex assembly facto	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400011620.hg.1	ENSG00000138658	ZGRF1	zinc finger GRF-type containing 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200011367.hg.1	ENSG00000058272	PPP1R12A	protein phosphatase 1 regulatory subunit 12A	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200007709.hg.1	ENSG00000123349	PFDN5	prefoldin subunit 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011729.hg.1	ENSG00000105197	TIMM50	translocase of inner mitochondrial membrane 50	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800009988.hg.1	ENSG00000104299	INTS9	integrator complex subunit 9	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500007738.hg.1	ENSG00000131711	MAP1B	microtubule associated protein 1B	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900007667.hg.1	ENSG00000135069	PSAT1	phosphoserine aminotransferase 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600011578.hg.1	ENSG00000103264	FBXO31	F-box protein 31	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1700007929.hg.1	ENSG00000198863	RUNDC1	RUN domain containing 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200016683.hg.1	ENSG00000115998	C2orf42	chromosome 2 open reading frame 42	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700012131.hg.1	ENSG00000164815	ORC5	origin recognition complex subunit 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00010136.hg.1	ENSG00000187325	TAF9B	TATA-box binding protein associated factor 9b	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100013267.hg.1	ENSG00000169641	LUZP1	leucine zipper protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00006958.hg.1	ENSG00000165168	CYBB	cytochrome b-245 beta chain	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800009793.hg.1	ENSG00000036565	SLC18A1	solute carrier family 18 member A1	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0200010489.hg.1	ENSG00000204217	BMPR2	bone morphogenetic protein receptor type 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200007174.hg.1	ENSG00000021574	SPAST	spastin	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300006669.hg.1	ENSG00000170860	LSM3	LSM3 homolog, U6 small nuclear RNA and mRNA degradati	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1300009933.hg.1	ENSG00000185989	RASA3	RAS p21 protein activator 3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00007138.hg.1	ENSG00000147117	ZNF157	zinc finger protein 157	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700012847.hg.1	ENSG00000165076	PRSS37	serine protease 37	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1300008280.hg.1	ENSG00000165480	SKA3	spindle and kinetochore associated complex subunit 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100007573.hg.1	ENSG00000221840	OR4A5	olfactory receptor family 4 subfamily A member 5	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100017666.hg.1	ENSG00000135776	ABCB10	ATP binding cassette subfamily B member 10	0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC1000008276.hg.1	ENSG00000107771	CCSER2	coiled-coil serine rich protein 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900007795.hg.1	ENSG00000257103	LSM14A	LSM14A mRNA processing body assembly factor	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008940.hg.1	ENSG00000101825	MXRA5	matrix remodeling associated 5	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600008971.hg.1	ENSG00000161999	JMJD8	jumonji domain containing 8	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1700007702.hg.1	ENSG00000274211	SOCS7	suppressor of cytokine signaling 7	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100008194.hg.1	ENSG00000186564	FOXD2	forkhead box D2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100009879.hg.1	ENSG00000221996	OR52B4	olfactory receptor family 52 subfamily B member 4	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100011099.hg.1	ENSG00000168569	TMEM223	transmembrane protein 223	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0800012142.hg.1	ENSG00000204839	MROH6	maestro heat like repeat family member 6	0.1	9.2E-01
ecD + DGAT1i vs DGAT	n_GL000213v100006434	ENSG00000277630	OC10028896	POTE ankyrin domain family member D-like	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600007107.hg.1	ENSG00000103534	TMC5	transmembrane channel like 5	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100010350.hg.1	ENSG00000255359	CCDC179	coiled-coil domain containing 179	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300010223.hg.1	ENSG00000163704	PRRT3	proline rich transmembrane protein 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700011002.hg.1	ENSG00000159182	PRAC1	PRAC1 small nuclear protein	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100009881.hg.1	ENSG00000178096	BOLA1	bolA family member 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900008597.hg.1	ENSG00000105472	CLEC11A	C-type lectin domain containing 11A	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900009007.hg.1	ENSG00000180532	ZSCAN4	zinc finger and SCAN domain containing 4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011982.hg.1	ENSG00000125741	OPA3	outer mitochondrial membrane lipid metabolism regulator C	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1200006786.hg.1	ENSG00000165685	TMEM52B	transmembrane protein 52B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200008974.hg.1	ENSG00000077935	SMC1B	structural maintenance of chromosomes 1B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900012200.hg.1	ENSG00000198569	SLC34A3	solute carrier family 34 member 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500013200.hg.1	ENSG00000175449	RFESD	Rieske Fe-S domain containing	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300009944.hg.1	ENSG00000185112	FAM43A	family with sequence similarity 43 member A	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1300009319.hg.1	ENSG00000152192	POU4F1	POU class 4 homeobox 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100008885.hg.1	ENSG00000122432	SPATA1	spermatogenesis associated 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2000008226.hg.1	ENSG00000125861	GFRA4	GDNF family receptor alpha 4	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500010018.hg.1	ENSG00000215217	CFAP90	cilia and flagella associated protein 90	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900010469.hg.1	ENSG00000177558	FAM187B	family with sequence similarity 187 member B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900011196.hg.1	ENSG00000131400	NAPSA	napsin A aspartic peptidase	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000006604.hg.1	ENSG00000165568	AKR1E2	aldo-keto reductase family 1 member E2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00011305.hg.1	ENSG00000204131	NHSL2	NHS like 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000009646.hg.1	ENSG00000101160	CTSZ	cathepsin Z	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200012382.hg.1	ENSG00000162881	OXER1	oxoeicosanoid receptor 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100012320.hg.1	ENSG00000177476	OR2G3	olfactory receptor family 2 subfamily G member 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900010500.hg.1	ENSG00000161270	NPHS1	NPHS1 adhesion molecule, nephrin	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0X00009877.hg.1	ENSG00000184675	AMER1	APC membrane recruitment protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00008528.hg.1	ENSG00000156920	ADGRG4	adhesion G protein-coupled receptor G4	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC1100007996.hg.1	ENSG00000162300	ZFPL1	zinc finger protein like 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700013182.hg.1	ENSG00000146910	CNPY1	canopy FGF signaling regulator 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2000007150.hg.1	ENSG00000125999	BPIFB1	BPI fold containing family B member 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100007682.hg.1	ENSG00000214872	SMTNL1	smoothelin like 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2000009178.hg.1	ENSG00000149596	JPH2	junctophilin 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800012076.hg.1	ENSG00000198576	ARC	activity regulated cytoskeleton associated protein	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700008506.hg.1	ENSG00000021461	CYP3A43	cytochrome P450 family 3 subfamily A member 43	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200009323.hg.1	ENSG00000183246	RIMBP3C	RIMS binding protein 3C	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500009909.hg.1	ENSG00000170561	IRX2	iroquois homeobox 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100007771.hg.1	ENSG00000156738	MS4A1	membrane spanning 4-domains A1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200012754.hg.1	ENSG00000170264	FAM161A	FAM161 centrosomal protein A	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100008621.hg.1	ENSG00000116678	LEPR	leptin receptor	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300007387.hg.1	ENSG00000164068	RNF123	ring finger protein 123	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800006880.hg.1	ENSG00000078674	PCM1	pericentriolar material 1	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200010299.hg.1	ENSG00000188375	H3-5	H3.5 histone	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900010807.hg.1	ENSG00000079385	CEACAM1	CEA cell adhesion molecule 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100006937.hg.1	ENSG00000116731	PRDM2	PR/SET domain 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100013176.hg.1	ENSG00000214753	HNRNPUL2	heterogeneous nuclear ribonucleoprotein U like 2	0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00011290.hg.1	ENSG00000205777	GAGE1	G antigen 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100006719.hg.1	ENSG00000175485	OR52W1	olfactory receptor family 52 subfamily W member 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008059.hg.1	ENSG00000124356	STAMBP	STAM binding protein	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1800008482.hg.1	ENSG00000134779	TPGS2	tubulin polyglutamylase complex subunit 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600011386.hg.1	ENSG00000175938	ORAI3	ORAI calcium release-activated calcium modulator 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100008779.hg.1	ENSG00000184005	ST6GALNAC3	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1500010743.hg.1	ENSG00000069956	MAPK6	mitogen-activated protein kinase 6	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800008772.hg.1	ENSG00000147684	NDUFB9	NADH:ubiquinone oxidoreductase subunit B9	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700006654.hg.1	ENSG00000108523	RNF167	ring finger protein 167	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000008019.hg.1	ENSG00000166321	NUDT13	nudix hydrolase 13	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200007411.hg.1	ENSG00000138032	PPM1B	protein phosphatase, Mg2+/Mn2+ dependent 1B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2100008561.hg.1	ENSG00000241837	ATP5PO	ATP synthase peripheral stalk subunit OSCP	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800006975.hg.1	ENSG00000168487	BMP1	bone morphogenetic protein 1	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC2000006601.hg.1	ENSG00000101290	CDS2	CDP-diacylglycerol synthase 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2000006694.hg.1	ENSG00000149346	SLX4IP	SLX4 interacting protein	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100009568.hg.1	ENSG00000198162	MAN1A2	mannosidase alpha class 1A member 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000006631.hg.1	ENSG00000088766	CRLS1	cardiolipin synthase 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400007603.hg.1	ENSG00000182732	RGS6	regulator of G protein signaling 6	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300007033.hg.1	ENSG00000076242	MLH1	mutL homolog 1	0.1	9.5E-01

ecD + DGAT1i vs DGAT	TC0700012159.hg.1	ENSG00000091127	PUS7	pseudouridine synthase 7	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000010622.hg.1	ENSG00000198964	SGMS1	sphingomyelin synthase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600007832.hg.1	ENSG00000096070	BRPF3	bromodomain and PHD finger containing 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900007906.hg.1	ENSG00000105254	TBCB	tubulin folding cofactor B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200007206.hg.1	ENSG00000100297	MCM5	minichromosome maintenance complex component 5	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500008296.hg.1	ENSG00000112893	MAN2A1	mannosidase alpha class 2A member 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2200009194.hg.1	ENSG00000099917	MED15	mediator complex subunit 15	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200006607.hg.1	ENSG00000093009	CDC45	cell division cycle 45	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC2000007435.hg.1	ENSG00000101052	IFT52	intraflagellar transport 52	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200007687.hg.1	ENSG00000063046	EIF4B	eukaryotic translation initiation factor 4B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700006633.hg.1	ENSG00000122674	CCZ1	CCZ1 vacuolar protein trafficking and biogenesis associated	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200011848.hg.1	ENSG00000214842	RAD51AP2	RAD51 associated protein 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0400007597.hg.1	ENSG00000249693	SPMAP2L	sperm microtubule associated protein 2 like	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100010864.hg.1	ENSG00000254834	OR5M10	olfactory receptor family 5 subfamily M member 10	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00009755.hg.1	ENSG00000124313	IQSEC2	IQ motif and Sec7 domain ArfGEF 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1500010869.hg.1	ENSG00000260916	CCPG1	cell cycle progression 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100018282.hg.1	ENSG00000121851	POLR3GL	RNA polymerase III subunit GL	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000007889.hg.1	ENSG00000156502	SUPV3L1	Suv3 like RNA helicase	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600011659.hg.1	ENSG00000179165	PXT1	peroxisomal testis enriched protein 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1000007913.hg.1	ENSG00000099284	MACROH2A2	macroH2A.2 histone	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300013881.hg.1	ENSG00000163714	U2SURP	U2 snRNP associated SURP domain containing	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008347.hg.1	ENSG00000172073	SPMIP9	sperm microtubule inner protein 9	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700007630.hg.1	ENSG00000274226	TBC1D3H	TBC1 domain family member 3H	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100016073.hg.1	ENSG00000279111	OR10X1	olfactory receptor family 10 subfamily X member 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500011398.hg.1	ENSG00000134480	CCNH	cyclin H	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000008677.hg.1	ENSG00000173335	CST9	cystatin 9	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700009507.hg.1	ENSG00000132388	UBE2G1	ubiquitin conjugating enzyme E2 G1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200012265.hg.1	ENSG00000111328	CDK2AP1	cyclin dependent kinase 2 associated protein 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100018224.hg.1	ENSG00000186973	CFAP144	cilia and flagella associated protein 144	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0400007933.hg.1	ENSG00000138772	ANXA3	annexin A3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008253.hg.1	ENSG00000152292	SH2D6	SH2 domain containing 6	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2100007968.hg.1	ENSG00000205929	EPCIP	exosomal polycystin 1 interacting protein	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900010479.hg.1	ENSG00000161249	DMKN	dermokine	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100010454.hg.1	ENSG00000143198	MGST3	microsomal glutathione S-transferase 3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200008795.hg.1	ENSG00000076555	ACACB	acetyl-CoA carboxylase beta	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900008372.hg.1	ENSG00000011485	PPP5C	protein phosphatase 5 catalytic subunit	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000012522.hg.1	ENSG00000165626	BEND7	BEN domain containing 7	0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC1600008147.hg.1	ENSG00000140939	NOL3	nucleolar protein 3	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700010757.hg.1	ENSG00000108825	GES3L-AARSD	PTGES3L-AARSD1 readthrough	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000009014.hg.1	ENSG00000101079	NDRG3	NDRG family member 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100015397.hg.1	ENSG00000116815	CD58	CD58 molecule	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00008731.hg.1	ENSG00000160131	VMA21	vacuolar ATPase assembly factor VMA21	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1800007446.hg.1	ENSG00000166562	SEC11C	SEC11 homolog C, signal peptidase complex subunit	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900008111.hg.1	ENSG00000160460	SPTBN4	spectrin beta, non-erythrocytic 4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000012169.hg.1	ENSG00000148848	ADAM12	ADAM metallopeptidase domain 12	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100008091.hg.1	ENSG00000173992	CCS	copper chaperone for superoxide dismutase	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800007018.hg.1	ENSG00000104679	R3HCC1	R3H domain and coiled-coil containing 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500006744.hg.1	ENSG00000145491	ROPN1L	rhophilin associated tail protein 1 like	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400008970.hg.1	ENSG00000136327	NKX2-8	NK2 homeobox 8	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1500009005.hg.1	ENSG00000198146	ZNF770	zinc finger protein 770	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300006555.hg.1	ENSG00000156983	BRPF1	bromodomain and PHD finger containing 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300013380.hg.1	ENSG00000214160	ALG3	ALG3 alpha-1,3- mannosyltransferase	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700012367.hg.1	ENSG00000240505	TNFRSF13B	TNF receptor superfamily member 13B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100018437.hg.1	ENSG00000079277	MKNK1	MAPK interacting serine/threonine kinase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1800008070.hg.1	ENSG00000154864	PIEZO2	piezo type mechanosensitive ion channel component 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1300008766.hg.1	ENSG00000120658	ENOX1	ecto-NOX disulfide-thiol exchanger 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300008484.hg.1	ENSG00000144837	PLA1A	phospholipase A1 member A	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700009516.hg.1	ENSG00000167741	GGT6	gamma-glutamyltransferase 6	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600007556.hg.1	ENSG00000204544	MUC21	mucin 21, cell surface associated	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200007974.hg.1	ENSG00000063515	GSC2	goosecoid homeobox 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900011440.hg.1	ENSG00000167634	NLRP7	NLR family pyrin domain containing 7	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700011074.hg.1	ENSG00000064195	DLX3	distal-less homeobox 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100012898.hg.1	ENSG00000120937	NPPB	natriuretic peptide B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700007438.hg.1	ENSG00000176927	EFCAB5	EF-hand calcium binding domain 5	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200007359.hg.1	ENSG00000018236	CNTN1	contactin 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900009684.hg.1	ENSG00000102575	ACP5	acid phosphatase 5, tartrate resistant	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200007646.hg.1	ENSG00000139567	ACVRL1	activin A receptor like type 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900009633.hg.1	ENSG00000180739	S1PR5	sphingosine-1-phosphate receptor 5	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0900007101.hg.1	ENSG00000137103	TMEM8B	transmembrane protein 8B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600007470.hg.1	ENSG00000005844	ITGAL	integrin subunit alpha L	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100011394.hg.1	ENSG00000132749	TESMIN	testis expressed metallothionein like protein	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800010417.hg.1	ENSG00000168300	PCMTD1	protein-L-isoaspartate (D-aspartate) O-methyltransferase d	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100006923.hg.1	ENSG00000152270	PDE3B	phosphodiesterase 3B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900010019.hg.1	ENSG00000168795	ZBTB5	zinc finger and BTB domain containing 5	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0100009611.hg.1	ENSG00000203859	HSD3B2	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200007105.hg.1	ENSG00000205707	ETFRF1	electron transfer flavoprotein regulatory factor 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600006842.hg.1	ENSG00000182831	HAPSTR1	HUWE1 associated protein modifying stress responses	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600013186.hg.1	ENSG00000118523	CCN2	cellular communication network factor 2	0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC0200006977.hg.1	ENSG00000138092	CENPO	centromere protein O	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500008309.hg.1	ENSG00000152495	CAMK4	calcium/calmodulin dependent protein kinase IV	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100009305.hg.1	ENSG00000198890	PRMT6	protein arginine methyltransferase 6	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800011285.hg.1	ENSG00000120963	ZNF706	zinc finger protein 706	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100013349.hg.1	ENSG00000117616	RSRP1	arginine and serine rich protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008655.hg.1	ENSG00000071054	MAP4K4	mitogen-activated protein kinase kinase kinase kinase 4	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600007344.hg.1	ENSG00000112812	PRSS16	serine protease 16	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000010509.hg.1	ENSG00000188234	AGAP4	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200008798.hg.1	ENSG00000174527	MYO1H	myosin IH	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900008694.hg.1	ENSG00000167554	ZNF610	zinc finger protein 610	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0Y00007319.hg.1	ENSG00000197976	AKAP17A	A-kinase anchoring protein 17A	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100013752.hg.1	ENSG00000183317	EPHA10	EPH receptor A10	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200016727.hg.1	ENSG00000163166	IWS1	interacts with SUPT6H, CTD assembly factor 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1500010251.hg.1	ENSG00000103942	HOMER2	homer scaffold protein 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200013912.hg.1	ENSG00000169607	CKAP2L	cytoskeleton associated protein 2 like	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500008845.hg.1	ENSG00000185129	PURA	purine rich element binding protein A	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300010632.hg.1	ENSG00000144645	OSBPL10	oxysterol binding protein like 10	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000012589.hg.1	ENSG00000055950	MRPL43	mitochondrial ribosomal protein L43	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0900007038.hg.1	ENSG00000164978	NUDT2	nudix hydrolase 2	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1700008151.hg.1	ENSG00000082641	NFE2L1	NFE2 like bZIP transcription factor 1	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200012288.hg.1	ENSG00000143889	HNRNPLL	heterogeneous nuclear ribonucleoprotein L like	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000008435.hg.1	ENSG00000165338	HECTD2	HECT domain E3 ubiquitin protein ligase 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300006462.hg.1	ENSG00000072756	TRNT1	tRNA nucleotidyl transferase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600011579.hg.1	ENSG00000124493	GRM4	glutamate metabotropic receptor 4	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600009375.hg.1	ENSG00000166676	TVP23A	trans-golgi network vesicle protein 23 homolog A	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900008163.hg.1	ENSG00000142025	DMRTC2	DMRT like family C2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200016413.hg.1	ENSG00000119782	FKBP1B	FKBP prolyl isomerase 1B	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600011332.hg.1	ENSG00000162066	AMDHD2	amidohydrolase domain containing 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000011400.hg.1	ENSG00000148677	ANKRD1	ankyrin repeat domain 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800006592.hg.1	ENSG00000230549	USP17L1	ubiquitin specific peptidase 17 like family member 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100018495.hg.1	ENSG00000169291	SHE	Src homology 2 domain containing E	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100006713.hg.1	ENSG00000184478	OR56A3	olfactory receptor family 56 subfamily A member 3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1000010071.hg.1	ENSG00000151023	ENKUR	enkurin, TRPC channel interacting protein	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0100008334.hg.1	ENSG00000203995	ZYG11A	zyg-11 family member A, cell cycle regulator	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1000008495.hg.1	ENSG00000138193	PLCE1	phospholipase C epsilon 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400007653.hg.1	ENSG00000119661	DNAL1	dynein axonemal light chain 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0Y00007074.hg.1	ENSG00000183878	UTY	ubiquitously transcribed tetratricopeptide repeat containing	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2000007102.hg.1	ENSG00000101336	HCK	HCK proto-oncogene, Src family tyrosine kinase	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100009917.hg.1	ENSG00000244734	HBB	hemoglobin subunit beta	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500009606.hg.1	ENSG00000113761	ZNF346	zinc finger protein 346	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100008800.hg.1	ENSG00000183560	IZUMO1R	IZUMO1 receptor, JUNO	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100012588.hg.1	ENSG00000162591	MEGF6	multiple EGF like domains 6	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100012793.hg.1	ENSG00000120471	TP53AIP1	tumor protein p53 regulated apoptosis inducing protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600006808.hg.1	ENSG00000145982	FARS2	phenylalanyl-tRNA synthetase 2, mitochondrial	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100011129.hg.1	ENSG00000116833	NR5A2	nuclear receptor subfamily 5 group A member 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200009447.hg.1	ENSG00000144224	UBXN4	UBX domain protein 4	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200008181.hg.1	ENSG00000187792	ZNF70	zinc finger protein 70	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300007164.hg.1	ENSG00000008324	SS18L2	SS18 like 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0600014085.hg.1	ENSG00000274997	H2AC12	H2A clustered histone 12	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2200007979.hg.1	ENSG00000242259	C22orf39	chromosome 22 open reading frame 39	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800012277.hg.1	ENSG00000168484	SFTPC	surfactant protein C	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100008174.hg.1	ENSG00000006534	ALDH3B1	aldehyde dehydrogenase 3 family member B1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008332.hg.1	ENSG00000101972	STAG2	STAG2 cohesin complex component	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800012375.hg.1	ENSG00000181135	ZNF707	zinc finger protein 707	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700011999.hg.1	ENSG00000160813	PPP1R35	protein phosphatase 1 regulatory subunit 35	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700008533.hg.1	ENSG00000146872	TLK2	tousled like kinase 2	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100013371.hg.1	ENSG00000158006	PAFAH2	platelet activating factor acetylhydrolase 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100007897.hg.1	ENSG00000133317	LGALS12	galectin 12	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400008618.hg.1	ENSG00000138685	FGF2	fibroblast growth factor 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011452.hg.1	ENSG00000080031	PTPRH	protein tyrosine phosphatase receptor type H	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900010762.hg.1	ENSG00000148090	AUH	AU RNA binding methylglutaconyl-CoA hydratase	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0200011878.hg.1	ENSG00000143867	OSR1	odd-skipped related transcription factor 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100015994.hg.1	ENSG00000163468	CCT3	chaperonin containing TCP1 subunit 3	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100006874.hg.1	ENSG00000083444	PLOD1	procollagen-lysine,2-oxoglutarate 5-dioxygenase 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0400007534.hg.1	ENSG00000180613	GSX2	GS homeobox 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600009168.hg.1	ENSG00000130182	ZSCAN10	zinc finger and SCAN domain containing 10	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1500010883.hg.1	ENSG00000174446	SNAPC5	small nuclear RNA activating complex polypeptide 5	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300007044.hg.1	ENSG00000144674	GOLGA4	golgin A4	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500009046.hg.1	ENSG00000169252	ADRB2	adrenoceptor beta 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200011106.hg.1	ENSG00000135930	EIF4E2	eukaryotic translation initiation factor 4E family member 2	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC1700012432.hg.1	ENSG00000120093	HOXB3	homeobox B3	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011903.hg.1	ENSG00000160113	NR2F6	nuclear receptor subfamily 2 group F member 6	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200008517.hg.1	ENSG00000111142	METAP2	methionyl aminopeptidase 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400011217.hg.1	ENSG00000163623	NKX6-1	NK6 homeobox 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700008367.hg.1	ENSG00000242265	PEG10	paternally expressed 10	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500009591.hg.1	ENSG00000113194	FAF2	Fas associated factor family member 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700011097.hg.1	ENSG00000108829	LRRC59	leucine rich repeat containing 59	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700006653.hg.1	ENSG00000185245	GP1BA	glycoprotein Ib platelet subunit alpha	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600014136.hg.1	ENSG00000153294	ADGRF4	adhesion G protein-coupled receptor F4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900008927.hg.1	ENSG00000148335	NTMT1	N-terminal Xaa-Pro-Lys N-methyltransferase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900007314.hg.1	ENSG00000099330	OCEL1	occludin/ELL domain containing 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500008054.hg.1	ENSG00000113356	POLR3G	RNA polymerase III subunit G	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100010123.hg.1	ENSG00000050165	DKK3	dickkopf Wnt signaling pathway inhibitor 3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900009588.hg.1	ENSG00000197961	ZNF121	zinc finger protein 121	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100010164.hg.1	ENSG00000163472	TMEM79	transmembrane protein 79	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008807.hg.1	ENSG00000153201	RANBP2	RAN binding protein 2	0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC0100016077.hg.1	ENSG00000203757	OR6K3	olfactory receptor family 6 subfamily K member 3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200010019.hg.1	ENSG00000111339	ART4	ADP-ribosyltransferase 4 (inactive) (Dombrock blood group)	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00009569.hg.1	ENSG00000147124	ZNF41	zinc finger protein 41	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200011273.hg.1	ENSG00000144488	ESPNL	espin like	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000008397.hg.1	ENSG00000119917	IFIT3	interferon induced protein with tetratricopeptide repeats 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010504.hg.1	ENSG00000275410	HNF1B	HNF1 homeobox B	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000011072.hg.1	ENSG00000079393	DUSP13B	dual specificity phosphatase 13B	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200006721.hg.1	ENSG00000166527	CLEC4D	C-type lectin domain family 4 member D	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1300009288.hg.1	ENSG00000178695	KCTD12	potassium channel tetramerization domain containing 12	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000007064.hg.1	ENSG00000215547	DEFB115	defensin beta 115	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100017084.hg.1	ENSG00000196188	CTSE	cathepsin E	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200007853.hg.1	ENSG00000166856	ACKR5	atypical chemokine receptor 5	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700013329.hg.1	ENSG00000174945	AMZ1	archaelysin family metallopeptidase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400008705.hg.1	ENSG00000092068	SLC7A8	solute carrier family 7 member 8	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400012854.hg.1	ENSG00000164124	TMEM144	transmembrane protein 144	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600010914.hg.1	ENSG00000140873	ADAMTS18	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200007113.hg.1	ENSG00000189350	TOGARAM2	TOG array regulator of axonemal microtubules 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900010939.hg.1	ENSG00000104881	PPP1R13L	protein phosphatase 1 regulatory subunit 13 like	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800012308.hg.1	ENSG00000147576	ADHFE1	alcohol dehydrogenase iron containing 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00008387.hg.1	ENSG00000122121	XPNPEP2	X-prolyl aminopeptidase 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200009248.hg.1	ENSG00000111364	DDX55	DEAD-box helicase 55	0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC0600009808.hg.1	ENSG00000120265	PCMT1	protein-L-isoaspartate (D-aspartate) O-methyltransferase	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300008849.hg.1	ENSG00000081307	UBA5	ubiquitin like modifier activating enzyme 5	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600012708.hg.1	ENSG00000112276	POPDC1	popeye domain cAMP effector 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00009153.hg.1	ENSG00000047230	CTPS2	CTP synthase 2	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900011677.hg.1	ENSG00000104998	IL27RA	interleukin 27 receptor subunit alpha	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0700006836.hg.1	ENSG00000122026	RPL21	ribosomal protein L21	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300010744.hg.1	ENSG00000060971	ACAA1	acetyl-CoA acyltransferase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500008700.hg.1	ENSG00000113615	SEC24A	SEC24 homolog A, COPII component	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200012270.hg.1	ENSG00000150977	RILPL2	Rab interacting lysosomal protein like 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200006678.hg.1	ENSG00000099940	SNAP29	synaptosome associated protein 29	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2100008559.hg.1	ENSG00000159079	CFAP298	cilia and flagella associated protein 298	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500009610.hg.1	ENSG00000165671	NSD1	nuclear receptor binding SET domain protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600011465.hg.1	ENSG00000204371	EHMT2	euchromatic histone lysine methyltransferase 2	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1400010394.hg.1	ENSG00000170779	CDCA4	cell division cycle associated 4	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300012367.hg.1	ENSG00000114656	CFAP92	cilia and flagella associated protein 92 (putative)	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00009911.hg.1	ENSG00000155659	VSIG4	V-set and immunoglobulin domain containing 4	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500012236.hg.1	ENSG00000113068	PFDN1	prefoldin subunit 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500011721.hg.1	ENSG00000129625	REEP5	receptor accessory protein 5	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0900008148.hg.1	ENSG00000196116	TDRD7	tudor domain containing 7	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600009855.hg.1	ENSG00000198156	NPIPB6	nuclear pore complex interacting protein family member B6	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1500006951.hg.1	ENSG00000128944	KNSTRN	kinetochore localized astrin (SPAG5) binding protein	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00009191.hg.1	ENSG00000102104	RS1	retinoschisin 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700010504.hg.1	ENSG00000070882	OSBPL3	oxysterol binding protein like 3	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200008728.hg.1	ENSG00000135973	GPR45	G protein-coupled receptor 45	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200010038.hg.1	ENSG00000151491	EPS8	EGFR pathway substrate 8, signaling adaptor	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700013605.hg.1	ENSG00000135241	PNPLA8	patatin like domain 8, phospholipase A2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200016687.hg.1	ENSG00000144040	SFXN5	sideroflexin 5	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011397.hg.1	ENSG00000105617	LENG1	leukocyte receptor cluster member 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1000009535.hg.1	ENSG00000148377	IDI2	isopentenyl-diphosphate delta isomerase 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2000007502.hg.1	ENSG00000101457	DNTTIP1	deoxynucleotidyltransferase terminal interacting protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2100008558.hg.1	ENSG00000242220	TCP10L	t-complex 10 like	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700008501.hg.1	ENSG00000197037	ZSCAN25	zinc finger and SCAN domain containing 25	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1800007198.hg.1	ENSG00000141469	SLC14A1	solute carrier family 14 member 1 (Kidd blood group)	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700010198.hg.1	ENSG00000109103	UNC119	unc-119 lipid binding chaperone	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700011786.hg.1	ENSG00000129654	FOXJ1	forkhead box J1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800007653.hg.1	ENSG00000137547	MRPL15	mitochondrial ribosomal protein L15	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700013620.hg.1	ENSG00000106348	IMPDH1	inosine monophosphate dehydrogenase 1	0.1	9.5E-01

ecD + DGAT1i vs DGAT	TC1800008891.hg.1	ENSG00000171791	BCL2	BCL2 apoptosis regulator	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700011642.hg.1	ENSG00000019991	HGF	hepatocyte growth factor	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500012587.hg.1	ENSG00000145850	TIMD4	T cell immunoglobulin and mucin domain containing 4	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00007851.hg.1	ENSG00000179083	FAM133A	family with sequence similarity 133 member A	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2000006508.hg.1	ENSG00000125780	TGM3	transglutaminase 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700011033.hg.1	ENSG00000173868	PHOSPHO1	phosphoethanolamine/phosphocholine phosphatase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200009303.hg.1	ENSG00000008735	MAPK8IP2	mitogen-activated protein kinase 8 interacting protein 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100010856.hg.1	ENSG00000150269	OR5M9	olfactory receptor family 5 subfamily M member 9	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100014133.hg.1	ENSG00000186094	AGBL4	AGBL carboxypeptidase 4	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0600008595.hg.1	ENSG00000269964	MEI4	meiotic double-stranded break formation protein 4	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600008745.hg.1	ENSG00000118434	SPACA1	sperm acrosome associated 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1400009568.hg.1	ENSG00000100678	SLC8A3	solute carrier family 8 member A3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00007053.hg.1	ENSG00000189221	MAOA	monoamine oxidase A	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100018106.hg.1	ENSG00000169214	OR6F1	olfactory receptor family 6 subfamily F member 1	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0200011274.hg.1	ENSG00000168427	KLHL30	kelch like family member 30	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2100008279.hg.1	ENSG00000233056	ERVH48-1	endogenous retrovirus group 48 member 1, envelope	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100010661.hg.1	ENSG00000117593	DARS2	aspartyl-tRNA synthetase 2, mitochondrial	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200013106.hg.1	ENSG00000135637	CCDC142	coiled-coil domain containing 142	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0100009866.hg.1	ENSG00000150337	FCGR1A	Fc gamma receptor Ia	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1000006937.hg.1	ENSG00000120594	PLXDC2	plexin domain containing 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200007085.hg.1	ENSG00000138942	RNF185	ring finger protein 185	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0900011955.hg.1	ENSG00000130559	CAMSAP1	calmodulin regulated spectrin associated protein 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600007141.hg.1	ENSG00000005189	REXO5	RNA exonuclease 5	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0400008020.hg.1	ENSG00000163624	CDS1	CDP-diacylglycerol synthase 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700008209.hg.1	ENSG00000064300	NGFR	nerve growth factor receptor	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100010077.hg.1	ENSG00000133812	SBF2	SET binding factor 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100008071.hg.1	ENSG00000179292	TMEM151A	transmembrane protein 151A	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900007957.hg.1	ENSG00000198453	ZNF568	zinc finger protein 568	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0600007819.hg.1	ENSG00000196748	CLPSL2	colipase like 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100015332.hg.1	ENSG00000081019	RSBN1	round spermatid basic protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00007946.hg.1	ENSG00000196440	ARMCX4	armadillo repeat containing X-linked 4	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900007744.hg.1	ENSG00000178904	DPY19L3	dpy-19 like C-mannosyltransferase 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500013251.hg.1	ENSG00000183775	KCTD16	potassium channel tetramerization domain containing 16	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500009524.hg.1	ENSG00000185056	C5orf47	chromosome 5 open reading frame 47	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700010665.hg.1	ENSG00000164600	NEUROD6	neuronal differentiation 6	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0200008806.hg.1	ENSG00000169756	LIMS1	LIM zinc finger domain containing 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900006865.hg.1	ENSG00000260001	TGFBR3L	transforming growth factor beta receptor 3 like	0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0100009908.hg.1	ENSG00000143369	ECM1	extracellular matrix protein 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0600008670.hg.1	ENSG00000146250	PRSS35	serine protease 35	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700006656.hg.1	ENSG00000169402	RSPH10B2	radial spoke head 10 homolog B2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100011842.hg.1	ENSG00000154342	WNT3A	Wnt family member 3A	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2000007482.hg.1	ENSG00000124157	SEMG2	semenogelin 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200016455.hg.1	ENSG00000237651	C2orf74	chromosome 2 open reading frame 74	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100013042.hg.1	ENSG00000187144	SPATA21	spermatogenesis associated 21	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800007735.hg.1	ENSG00000215114	UBXN2B	UBX domain protein 2B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011496.hg.1	ENSG00000173572	NLRP13	NLR family pyrin domain containing 13	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2200006501.hg.1	ENSG00000177663	IL17RA	interleukin 17 receptor A	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011834.hg.1	ENSG00000119559	C19orf25	chromosome 19 open reading frame 25	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100007790.hg.1	ENSG00000110448	CD5	CD5 molecule	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700007361.hg.1	ENSG00000109079	TNFAIP1	TNF alpha induced protein 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700010036.hg.1	ENSG00000108602	ALDH3A1	aldehyde dehydrogenase 3 family member A1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100017115.hg.1	ENSG00000162897	FCAMR	Fc alpha and mu receptor	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0400011395.hg.1	ENSG00000151247	EIF4E	eukaryotic translation initiation factor 4E	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500009797.hg.1	ENSG00000074603	DPP8	dipeptidyl peptidase 8	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100007268.hg.1	ENSG00000070831	CDC42	cell division cycle 42	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900007865.hg.1	ENSG00000187742	SECISBP2	SECIS binding protein 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700006676.hg.1	ENSG00000029725	RABEP1	rabaptin, RAB GTPase binding effector protein 1	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600013203.hg.1	ENSG00000112299	VNN1	vanin 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700006984.hg.1	ENSG00000086300	SNX10	sorting nexin 10	0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400010039.hg.1	ENSG00000089737	DDX24	DEAD-box helicase 24	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700009056.hg.1	ENSG00000205085	GARIN1A	golgi associated RAB2 interactor 1A	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700009323.hg.1	ENSG00000214128	TMEM213	transmembrane protein 213	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100011219.hg.1	ENSG00000077157	PPP1R12B	protein phosphatase 1 regulatory subunit 12B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100011914.hg.1	ENSG00000189253	TRIM64B	tripartite motif containing 64B	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100011234.hg.1	ENSG00000168056	LTBP3	latent transforming growth factor beta binding protein 3	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008089.hg.1	ENSG00000115297	TLX2	T cell leukemia homeobox 2	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00009117.hg.1	ENSG00000181544	FANCB	FA complementation group B	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700010851.hg.1	ENSG00000186185	KIF18B	kinesin family member 18B	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008144.hg.1	ENSG00000204025	TRPC5OS	TRPC5 opposite strand	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0600011483.hg.1	ENSG00000204304	PBX2	PBX homeobox 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300013428.hg.1	ENSG00000136527	TRA2B	transformer 2 beta homolog	0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500007303.hg.1	ENSG00000112992	NNT	nicotinamide nucleotide transhydrogenase	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700010247.hg.1	ENSG00000106399	RPA3	replication protein A3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300013980.hg.1	ENSG00000173540	GMPPB	GDP-mannose pyrophosphorylase B	0.1	9.7E-01

ecD + DGAT1i vs DGAT	TC1900007031.hg.1	ENSG00000130175	PRKCSH	PRKCSH beta subunit of glucosidase II	0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC1200012234.hg.1	ENSG00000130779	CLIP1	CAP-Gly domain containing linker protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900007029.hg.1	ENSG00000165006	UBAP1	ubiquitin associated protein 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500012979.hg.1	ENSG00000183258	DDX41	DEAD-box helicase 41	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600007037.hg.1	ENSG00000214967	NPIPA7	nuclear pore complex interacting protein family member A7	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1100008002.hg.1	ENSG00000149792	MRPL49	mitochondrial ribosomal protein L49	0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC0500013010.hg.1	ENSG00000145912	NHP2	NHP2 ribonucleoprotein	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600008259.hg.1	ENSG00000090857	PDPR	pyruvate dehydrogenase phosphatase regulatory subunit	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0600006793.hg.1	ENSG00000153046	CDYL	chromodomain Y like	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700009111.hg.1	ENSG00000141519	CCDC40	coiled-coil domain 40 molecular ruler complex subunit	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1200010341.hg.1	ENSG00000057294	PKP2	plakophilin 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300012157.hg.1	ENSG00000144840	RABL3	RAB, member of RAS oncogene family like 3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00010409.hg.1	ENSG00000133134	BEX2	brain expressed X-linked 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700010831.hg.1	ENSG00000168303	MPLKIP	M-phase specific PLK1 interacting protein	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000012511.hg.1	ENSG00000165828	PRAP1	proline rich acidic protein 1	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100016072.hg.1	ENSG00000186440	OR6P1	olfactory receptor family 6 subfamily P member 1	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200009980.hg.1	ENSG00000111291	GPRC5D	G protein-coupled receptor class C group 5 member D	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200012622.hg.1	ENSG00000211584	SLC48A1	solute carrier family 48 member 1	0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC1200012767.hg.1	ENSG00000121335	PRB2	proline rich protein BstNI subfamily 2	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200012742.hg.1	ENSG00000082898	XPO1	exportin 1	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100013455.hg.1	ENSG00000117748	RPA2	replication protein A2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2000009504.hg.1	ENSG00000171940	ZNF217	zinc finger protein 217	0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600011326.hg.1	ENSG00000206053	JPT2	Jupiter microtubule associated homolog 2	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100007106.hg.1	ENSG00000134343	ANO3	anoctamin 3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0400006802.hg.1	ENSG00000248920	USP17L19	ubiquitin specific peptidase 17 like family member 19	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800012284.hg.1	ENSG00000012232	EXTL3	exostosin like glycosyltransferase 3	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0200006537.hg.1	ENSG00000118004	COLEC11	collectin subfamily member 11	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300006961.hg.1	ENSG00000170293	CMTM8	CKLF like MARVEL transmembrane domain containing 8	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2000007450.hg.1	ENSG00000101074	R3HDML	R3H domain containing like	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700009996.hg.1	ENSG00000146540	CHLSN	cholesin	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700007983.hg.1	ENSG00000161664	ASB16	ankyrin repeat and SOCS box containing 16	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00008526.hg.1	ENSG00000022267	FHL1	four and a half LIM domains 1	0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC1800008123.hg.1	ENSG00000101624	CEP76	centrosomal protein 76	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011658.hg.1	ENSG00000181029	TRAPPC5	trafficking protein particle complex subunit 5	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200012718.hg.1	ENSG00000110801	PSMD9	proteasome 26S subunit, non-ATPase 9	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100014918.hg.1	ENSG00000230667	SETSIP	SET like protein	0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100009397.hg.1	ENSG00000064199	SPA17	sperm autoantigenic protein 17	0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC0300011108.hg.1	ENSG00000114388	NPRL2	NPR2 like, GATOR1 complex subunit	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1600011442.hg.1	ENSG00000140941	MAP1LC3B	microtubule associated protein 1 light chain 3 beta	0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1000006891.hg.1	ENSG00000026025	VIM	vimentin	0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700009693.hg.1	ENSG00000189051	RNF222	ring finger protein 222	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400008763.hg.1	ENSG00000100450	GZMH	granzyme H	0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700009888.hg.1	ENSG00000166582	CENPV	centromere protein V	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700012754.hg.1	ENSG00000105929	ATP6V0A4	ATPase H+ transporting V0 subunit a4	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0100012353.hg.1	ENSG00000177174	OR14C36	olfactory receptor family 14 subfamily C member 36	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600012010.hg.1	ENSG00000214642	DEFB113	defensin beta 113	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500013221.hg.1	ENSG00000164185	ZNF474	zinc finger protein 474	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600011489.hg.1	ENSG00000204290	BTNL2	butyrophilin like 2	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0900010482.hg.1	ENSG00000156049	GNA14	G protein subunit alpha 14	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900008911.hg.1	ENSG00000090971	NAT14	N-acetyltransferase 14 (putative)	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00009672.hg.1	ENSG00000068985	PAGE1	PAGE family member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200008261.hg.1	ENSG00000168899	VAMP5	vesicle associated membrane protein 5	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700006655.hg.1	ENSG00000108515	ENO3	enolase 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600007827.hg.1	ENSG00000167207	NOD2	nucleotide binding oligomerization domain containing 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0Y00006433.hg.1	ENSG00000182378	PLCXD1	phosphatidylinositol specific phospholipase C X domain cor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100006548.hg.1	ENSG00000187730	GABRD	gamma-aminobutyric acid type A receptor subunit delta	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC2200008630.hg.1	ENSG00000128311	TST	thiosulfate sulfurtransferase	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0Y00006503.hg.1	ENSG00000099715	PCDH11Y	protocadherin 11 Y-linked	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900008912.hg.1	ENSG00000179954	SSC5D	scavenger receptor cysteine rich family member with 5 dom	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1000007072.hg.1	ENSG00000077420	APBB1IP	amyloid beta precursor protein binding family B member 1 ir	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC2000006802.hg.1	ENSG00000125888	BANF2	BANF family member 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011464.hg.1	ENSG00000180061	TMEM150B	transmembrane protein 150B	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900009493.hg.1	ENSG00000090659	CD209	CD209 molecule	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600010276.hg.1	ENSG00000167208	SNX20	sorting nexin 20	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100011113.hg.1	ENSG00000149452	SLC22A8	solute carrier family 22 member 8	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1400006739.hg.1	ENSG00000100968	NFATC4	nuclear factor of activated T cells 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700008566.hg.1	ENSG00000198909	MAP3K3	mitogen-activated protein kinase kinase kinase 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100015591.hg.1	ENSG00000131788	PIAS3	protein inhibitor of activated STAT 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000007226.hg.1	ENSG00000216937	CCDC7	coiled-coil domain containing 7	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011524.hg.1	ENSG00000198046	ZNF667	zinc finger protein 667	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011775.hg.1	ENSG00000105447	GRWD1	glutamate rich WD repeat containing 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900007802.hg.1	ENSG00000166398	GARRE1	granule associated Rac and RHOG effector 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100013049.hg.1	ENSG00000219481	NBPF1	NBPF member 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700010621.hg.1	ENSG00000106080	FKBP14	FKBP prolyl isomerase 14	0.0	9.6E-01

ecD + DGAT1i vs DGAT	TC1100012812.hg.1	ENSG00000170325	PRDM10	PR/SET domain 10	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700010207.hg.1	ENSG00000109113	RAB34	RAB34, member RAS oncogene family	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0300010581.hg.1	ENSG00000163512	AZI2	5-azacytidine induced 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0200010048.hg.1	ENSG00000128709	HOXD9	homeobox D9	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1500010256.hg.1	ENSG00000064726	BTBD1	BTB domain containing 1	0.0	9.3E-01
ecD + DGAT1i vs DGAT	TC1100011285.hg.1	ENSG00000174684	B4GAT1	beta-1,4-glucuronyltransferase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300007083.hg.1	ENSG00000114742	WDR48	WD repeat domain 48	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000009882.hg.1	ENSG00000132670	PTPRA	protein tyrosine phosphatase receptor type A	0.0	9.2E-01
ecD + DGAT1i vs DGAT	TC1700009122.hg.1	ENSG00000181045	SLC26A11	solute carrier family 26 member 11	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800011626.hg.1	ENSG00000136982	DSCC1	DNA replication and sister chromatid cohesion 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	270721v1_random00006	ENSG00000214026	MRPL23	mitochondrial ribosomal protein L23	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200006503.hg.1	ENSG00000004478	FKBP4	FKBP prolyl isomerase 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800012167.hg.1	ENSG00000179950	PUF60	poly(U) binding splicing factor 60	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400012252.hg.1	ENSG00000171497	PPID	peptidylprolyl isomerase D	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700007121.hg.1	ENSG00000105778	AVL9	AVL9 cell migration associated	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0200015401.hg.1	ENSG00000115942	ORC2	origin recognition complex subunit 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900006530.hg.1	ENSG00000071626	DAZAP1	DAZ associated protein 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2200008487.hg.1	ENSG00000241878	PISD	phosphatidylserine decarboxylase	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100008874.hg.1	ENSG00000142875	PRKACB	protein kinase cAMP-activated catalytic subunit beta	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0300008863.hg.1	ENSG00000091527	CDV3	CDV3 homolog	0.0	9.2E-01
ecD + DGAT1i vs DGAT	TC0900006937.hg.1	ENSG00000122729	ACO1	aconitase 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0700012255.hg.1	ENSG00000184903	IMMP2L	inner mitochondrial membrane peptidase subunit 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1400009386.hg.1	ENSG00000179600	GPHB5	glycoprotein hormone subunit beta 5	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0900009916.hg.1	ENSG00000137077	CCL21	C-C motif chemokine ligand 21	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1600010409.hg.1	ENSG00000125124	BBS2	Bardet-Biedl syndrome 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700010721.hg.1	ENSG00000168610	STAT3	signal transducer and activator of transcription 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500007754.hg.1	ENSG00000083312	TNPO1	transportin 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200009303.hg.1	ENSG00000081760	AACS	acetoacetyl-CoA synthetase	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC2200006517.hg.1	ENSG00000099954	CECR2	CECR2 histone acetyl-lysine reader	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200012573.hg.1	ENSG00000171792	RHNO1	RAD9-HUS1-RAD1 interacting nuclear orphan 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200007821.hg.1	ENSG00000115902	SLC1A4	solute carrier family 1 member 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700010927.hg.1	ENSG00000004897	CDC27	cell division cycle 27	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0600007447.hg.1	ENSG00000204701	OR2J3	olfactory receptor family 2 subfamily J member 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500012019.hg.1	ENSG00000113525	IL5	interleukin 5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011907.hg.1	ENSG00000105650	PDE4C	phosphodiesterase 4C	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300007148.hg.1	ENSG00000152207	CYSLTR2	cysteinyl leukotriene receptor 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700007605.hg.1	ENSG00000270806	C17orf50	chromosome 17 open reading frame 50	0.0	9.5E-01

ecD + DGAT1i vs DGAT	TC2000008056.hg.1	ENSG00000101203	COL20A1	collagen type XX alpha 1 chain	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00007890.hg.1	ENSG00000204086	RPA4	replication protein A4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700011418.hg.1	ENSG00000136490	LIMD2	LIM domain containing 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0300008686.hg.1	ENSG00000159685	CHCHD6	coiled-coil-helix-coiled-coil-helix domain containing 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700012057.hg.1	ENSG00000204237	OXLD1	oxidoreductase like domain containing 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100013164.hg.1	ENSG00000186652	PRG2	proteoglycan 2, pro eosinophil major basic protein	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800011158.hg.1	ENSG00000156172	CFAP418	cilia and flagella associated protein 418	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500008794.hg.1	ENSG00000104044	OCA2	OCA2 melanosomal transmembrane protein	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0600012863.hg.1	ENSG00000009413	REV3L	REV3 like, DNA directed polymerase zeta catalytic subunit	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200007647.hg.1	ENSG00000135503	ACVR1B	activin A receptor type 1B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900008828.hg.1	ENSG00000130433	CACNG6	calcium voltage-gated channel auxiliary subunit gamma 6	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1200008255.hg.1	ENSG00000186908	ZDHHC17	zDHHC palmitoyltransferase 17	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100015265.hg.1	ENSG00000162777	DENND2D	DENN domain containing 2D	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700007883.hg.1	ENSG00000126561	STAT5A	signal transducer and activator of transcription 5A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200009883.hg.1	ENSG00000163092	XIRP2	xin actin binding repeat containing 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300007161.hg.1	ENSG00000114812	VIPR1	vasoactive intestinal peptide receptor 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800012331.hg.1	ENSG00000156170	NDUFAF6	NADH:ubiquinone oxidoreductase complex assembly factor	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900007437.hg.1	ENSG00000184659	FOXD4L4	forkhead box D4 like 4	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0500009630.hg.1	ENSG00000027847	B4GALT7	beta-1,4-galactosyltransferase 7	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900006507.hg.1	ENSG00000064666	CNN2	calponin 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011557.hg.1	ENSG00000132604	TERF2	telomeric repeat binding factor 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0400010484.hg.1	ENSG00000121892	PDS5A	PDS5 cohesin associated factor A	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0700008527.hg.1	ENSG00000188186	LAMTOR4	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400008347.hg.1	ENSG00000022976	ZNF839	zinc finger protein 839	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600014316.hg.1	ENSG00000118407	FILIP1	filamin A interacting protein 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200012741.hg.1	ENSG00000047617	ANO2	anoctamin 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000008094.hg.1	ENSG00000183260	ABHD16B	abhydrolase domain containing 16B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900008223.hg.1	ENSG00000119509	INVS	inversin	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300010672.hg.1	ENSG00000153560	UBP1	upstream binding protein 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300006618.hg.1	ENSG00000157152	SYN2	synapsin II	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011889.hg.1	ENSG00000104774	MAN2B1	mannosidase alpha class 2B member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700011260.hg.1	ENSG00000108389	MTMR4	myotubularin related protein 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100009245.hg.1	ENSG00000110395	CBL	Cbl proto-oncogene	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0800009252.hg.1	ENSG00000185803	SLC52A2	solute carrier family 52 member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200012861.hg.1	ENSG00000184047	DIABLO	diablo IAP-binding mitochondrial protein	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700006748.hg.1	ENSG00000181284	TMEM102	transmembrane protein 102	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1500009845.hg.1	ENSG00000103591	AAGAB	alpha and gamma adaptin binding protein	0.0	9.6E-01

ecD + DGAT1i vs DGAT	TC1200011711.hg.1	ENSG00000111670	GNPTAB	N-acetylglucosamine-1-phosphate transferase subunits alp	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600009246.hg.1	ENSG00000067836	ROGDI	rogdi atypical leucine zipper	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300007096.hg.1	ENSG00000179934	CCR8	C-C motif chemokine receptor 8	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200007758.hg.1	ENSG00000135486	HNRNPA1	heterogeneous nuclear ribonucleoprotein A1	0.0	9.0E-01
ecD + DGAT1i vs DGAT	TC0300009855.hg.1	ENSG00000196083	IL1RAP	interleukin 1 receptor accessory protein	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600012288.hg.1	ENSG00000203909	DPPA5	developmental pluripotency associated 5	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1600006637.hg.1	ENSG00000162078	ZG16B	zymogen granule protein 16B	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100007935.hg.1	ENSG00000168439	STIP1	stress induced phosphoprotein 1	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0600009477.hg.1	ENSG00000146385	TAAR8	trace amine associated receptor 8	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000009967.hg.1	ENSG00000088833	NSFL1C	NSFL1 cofactor	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200016750.hg.1	ENSG00000116044	NFE2L2	NFE2 like bZIP transcription factor 2	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1600009081.hg.1	ENSG00000167962	ZNF598	zinc finger protein 598, E3 ubiquitin ligase	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0100010331.hg.1	ENSG00000162755	KLHDC9	kelch domain containing 9	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0800009113.hg.1	ENSG00000184489	PTP4A3	protein tyrosine phosphatase 4A3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700012262.hg.1	ENSG00000131467	PSME3	proteasome activator subunit 3	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010960.hg.1	ENSG00000159111	MRPL10	mitochondrial ribosomal protein L10	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700013424.hg.1	ENSG00000244219	TMEM225B	transmembrane protein 225B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300006520.hg.1	ENSG00000150459	SAP18	Sin3A associated protein 18	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1800008730.hg.1	ENSG00000134046	MBD2	methyl-CpG binding domain protein 2	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1000010256.hg.1	ENSG00000120616	EPC1	enhancer of polycomb 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC2000007430.hg.1	ENSG00000124193	SRSF6	serine and arginine rich splicing factor 6	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0300007438.hg.1	ENSG00000259956	RBM15B	RNA binding motif protein 15B	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1400010752.hg.1	ENSG00000151812	SLC35F4	solute carrier family 35 member F4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011861.hg.1	ENSG00000267534	S1PR2	sphingosine-1-phosphate receptor 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100009097.hg.1	ENSG00000149305	HTR3B	5-hydroxytryptamine receptor 3B	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0100016901.hg.1	ENSG00000081248	CACNA1S	calcium voltage-gated channel subunit alpha1 S	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0200015603.hg.1	ENSG00000115361	ACADL	acyl-CoA dehydrogenase long chain	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200012215.hg.1	ENSG00000158104	HPD	4-hydroxyphenylpyruvate dioxygenase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400012769.hg.1	ENSG00000109743	BST1	bone marrow stromal cell antigen 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100010586.hg.1	ENSG00000076258	FMO4	flavin containing dimethylaniline monoxygenase 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000006688.hg.1	ENSG00000132639	SNAP25	synaptosome associated protein 25	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700010245.hg.1	ENSG00000215018	COL28A1	collagen type XXVIII alpha 1 chain	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200013815.hg.1	ENSG00000135960	EDAR	ectodysplasin A receptor	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700006488.hg.1	ENSG00000164850	GPER1	G protein-coupled estrogen receptor 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008034.hg.1	ENSG00000123572	NRK	Nik related kinase	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800009444.hg.1	ENSG00000164816	DEFA5	defensin alpha 5	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0300007470.hg.1	ENSG00000164088	PPM1M	protein phosphatase, Mg2+/Mn2+ dependent 1M	0.0	9.6E-01

ecD + DGAT1i vs DGAT	TC1400008014.hg.1	ENSG00000100599	RIN3	Ras and Rab interactor 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100010654.hg.1	ENSG00000019505	SYT13	synaptotagmin 13	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100006696.hg.1	ENSG00000181609	OR52D1	olfactory receptor family 52 subfamily D member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2200008941.hg.1	ENSG00000188636	RTL6	retrotransposon Gag like 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100013084.hg.1	ENSG00000166025	AMOTL1	angiomotin like 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100006752.hg.1	ENSG00000170748	RBMXL2	RBMX like 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00009650.hg.1	ENSG00000196998	WDR45	WD repeat domain 45	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600014287.hg.1	ENSG00000124615	MOCS1	molybdenum cofactor synthesis 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000007976.hg.1	ENSG00000122863	CHST3	carbohydrate sulfotransferase 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700012824.hg.1	ENSG00000090263	MRPS33	mitochondrial ribosomal protein S33	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1400008919.hg.1	ENSG00000165410	CFL2	cofilin 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900007619.hg.1	ENSG00000213967	ZNF726	zinc finger protein 726	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300009492.hg.1	ENSG00000088451	TGDS	TDP-glucose 4,6-dehydratase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2200008067.hg.1	ENSG00000184436	THAP7	THAP domain containing 7	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009807.hg.1	ENSG00000105011	ASF1B	anti-silencing function 1B histone chaperone	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000009345.hg.1	ENSG00000108010	GLRX3	glutaredoxin 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400012583.hg.1	ENSG00000182552	RWDD4	RWD domain containing 4	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1600009967.hg.1	ENSG00000179918	SEPHS2	selenophosphate synthetase 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0600013409.hg.1	ENSG00000010818	HIVEP2	HIVEP zinc finger 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00011310.hg.1	ENSG00000257529	L36A-HNRNP	RPL36A-HNRNPH2 readthrough	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008230.hg.1	ENSG00000034510	TMSB10	thymosin beta 10	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0300010949.hg.1	ENSG00000012223	LTF	lactotransferrin	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100011155.hg.1	ENSG00000149743	TRPT1	tRNA phosphotransferase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00011382.hg.1	ENSG00000068366	ACSL4	acyl-CoA synthetase long chain family member 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600010960.hg.1	ENSG00000137364	TPMT	thiopurine S-methyltransferase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008521.hg.1	ENSG00000198689	SLC9A6	solute carrier family 9 member A6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000007404.hg.1	ENSG00000169826	CSGALNACT2	chondroitin sulfate N-acetylgalactosaminyltransferase 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100011299.hg.1	ENSG00000173914	RBM4B	RNA binding motif protein 4B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200011656.hg.1	ENSG00000166130	IKBIP	IKBKB interacting protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200015506.hg.1	ENSG00000114933	INO80D	INO80 complex subunit D	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200009457.hg.1	ENSG00000177169	ULK1	unc-51 like autophagy activating kinase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900009445.hg.1	ENSG00000125734	GPR108	G protein-coupled receptor 108	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000009924.hg.1	ENSG00000244274	DBNDD2	dysbindin domain containing 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200015779.hg.1	ENSG00000123992	DNPEP	aspartyl aminopeptidase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600006685.hg.1	ENSG00000162086	ZNF75A	zinc finger protein 75A	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0900011709.hg.1	ENSG00000136827	TOR1A	torsin family 1 member A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100016214.hg.1	ENSG00000185860	CCDC190	coiled-coil domain containing 190	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0100011414.hg.1	ENSG00000203710	CR1	complement C3b/C4b receptor 1 (Knops blood group)	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1400009957.hg.1	ENSG00000119720	NRDE2	NRDE-2, necessary for RNA interference, domain containing	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600008167.hg.1	ENSG00000180113	TDRD6	tudor domain containing 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900008740.hg.1	ENSG00000185585	OLFML2A	olfactomedin like 2A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400007095.hg.1	ENSG00000168228	ZCCHC4	zinc finger CCHC-type containing 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400009722.hg.1	ENSG00000159674	SPON2	spondin 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900009513.hg.1	ENSG00000137038	DMAC1	distal membrane arm assembly component 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1300009598.hg.1	ENSG00000169508	GPR183	G protein-coupled receptor 183	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400006890.hg.1	ENSG00000100883	SRP54	signal recognition particle 54	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011636.hg.1	ENSG00000130725	UBE2M	ubiquitin conjugating enzyme E2 M	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0300009458.hg.1	ENSG00000008952	SEC62	SEC62 preprotein translocation factor	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00011415.hg.1	ENSG00000102030	NAA10	N-alpha-acetyltransferase 10, NatA catalytic subunit	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900008013.hg.1	ENSG00000099341	PSMD8	proteasome 26S subunit, non-ATPase 8	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500009987.hg.1	ENSG00000133398	MED10	mediator complex subunit 10	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900009859.hg.1	ENSG00000165269	AQP7	aquaporin 7	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100007693.hg.1	ENSG00000116497	S100PBP	S100P binding protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700009132.hg.1	ENSG00000158516	CPA2	carboxypeptidase A2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200014004.hg.1	ENSG00000125633	CCDC93	CCC complex scaffolding subunit CCDC93	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1000008363.hg.1	ENSG00000171862	PTEN	phosphatase and tensin homolog	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1900012020.hg.1	ENSG00000256087	ZNF432	zinc finger protein 432	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1800009026.hg.1	ENSG00000141665	FBXO15	F-box protein 15	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100015716.hg.1	ENSG00000014914	MTMR11	myotubularin related protein 11	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008147.hg.1	ENSG00000187823	RTL4	retrotransposon Gag like 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100007610.hg.1	ENSG00000186113	OR5D14	olfactory receptor family 5 subfamily D member 14	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800012033.hg.1	ENSG00000204882	GPR20	G protein-coupled receptor 20	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100007704.hg.1	ENSG00000186513	OR9Q2	olfactory receptor family 9 subfamily Q member 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00007582.hg.1	ENSG00000215113	CXorf49B	chromosome X open reading frame 49B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700013490.hg.1	ENSG00000284691	LOC728743	zinc finger domain-containing protein LOC728743	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100007017.hg.1	ENSG00000183888	SRARP	steroid receptor associated and regulated protein	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700009669.hg.1	ENSG00000179477	ALOX12B	arachidonate 12-lipoxygenase, 12R type	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500010853.hg.1	ENSG00000150667	FSIP1	fibrous sheath interacting protein 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200010751.hg.1	ENSG00000135443	KRT85	keratin 85	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600012740.hg.1	ENSG00000130347	RTN4IP1	reticulon 4 interacting protein 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500009776.hg.1	ENSG00000103710	RASL12	RAS like family 12	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700009743.hg.1	ENSG00000264424	MYH4	myosin heavy chain 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300008659.hg.1	ENSG00000133115	STOML3	stomatin like 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100010055.hg.1	ENSG00000175356	SCUBE2	signal peptide, CUB domain and EGF like domain containing	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0100008410.hg.1	ENSG00000162398	CIMAP2	ciliary microtubule associated protein 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100012460.hg.1	ENSG00000137747	TMPRSS13	transmembrane serine protease 13	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700008247.hg.1	ENSG00000167105	TMEM92	transmembrane protein 92	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200007307.hg.1	ENSG00000100083	GGA1	golgi associated, gamma adaptin ear containing, ARF bindin	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00006687.hg.1	ENSG00000182798	MAGEB17	MAGE family member B17	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600008863.hg.1	ENSG00000172469	MANEA	mannosidase endo-alpha	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0500012842.hg.1	ENSG00000120129	DUSP1	dual specificity phosphatase 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400008380.hg.1	ENSG00000205436	EXOC3L4	exocyst complex component 3 like 4	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1700008034.hg.1	ENSG00000168517	HEXIM2	HEXIM P-TEFb complex subunit 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900006835.hg.1	ENSG00000130544	ZNF557	zinc finger protein 557	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500007933.hg.1	ENSG00000131730	CKMT2	creatine kinase, mitochondrial 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0200010410.hg.1	ENSG00000196141	SPATS2L	spermatogenesis associated serine rich 2 like	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800009208.hg.1	ENSG00000183309	ZNF623	zinc finger protein 623	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0Y00006730.hg.1	ENSG00000198692	EIF1AY	eukaryotic translation initiation factor 1A Y-linked	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1400010605.hg.1	ENSG00000150527	MIA2	MIA SH3 domain ER export factor 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200010859.hg.1	ENSG00000114923	SLC4A3	solute carrier family 4 member 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900008879.hg.1	ENSG00000288206	KIR2DS5	killer cell immunoglobulin like receptor, two Ig domains and	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700006644.hg.1	ENSG00000142507	PSMB6	proteasome 20S subunit beta 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2100007037.hg.1	ENSG00000159231	CBR3	carbonyl reductase 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600009749.hg.1	ENSG00000134398	ERN2	endoplasmic reticulum to nucleus signaling 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700009398.hg.1	ENSG00000127362	TAS2R3	taste 2 receptor member 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200011402.hg.1	ENSG00000006607	FARP2	FERM, ARH/RhoGEF and pleckstrin domain protein 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200007382.hg.1	ENSG00000100298	APOBEC3H	apolipoprotein B mRNA editing enzyme catalytic subunit 3H	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200016647.hg.1	ENSG00000162961	DPY30	dpy-30 histone methyltransferase complex regulatory subur	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100008505.hg.1	ENSG00000158636	EMSY	EMSY transcriptional repressor, BRCA2 interacting	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00009636.hg.1	ENSG00000102100	SLC35A2	solute carrier family 35 member A2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600007986.hg.1	ENSG00000140853	NLRC5	NLR family CARD domain containing 5	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC2000008436.hg.1	ENSG00000089123	TASP1	taspase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700010218.hg.1	ENSG00000132589	FLOT2	flotillin 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1500009522.hg.1	ENSG00000138587	MNS1	meiosis specific nuclear structural 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000008975.hg.1	ENSG00000125975	C20orf173	chromosome 20 open reading frame 173	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000007514.hg.1	ENSG00000100985	MMP9	matrix metallopeptidase 9	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500010579.hg.1	ENSG00000113638	TTC33	tetratricopeptide repeat domain 33	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000011070.hg.1	ENSG00000188716	DUSP29	dual specificity phosphatase 29	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700012399.hg.1	ENSG00000187242	KRT12	keratin 12	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700008579.hg.1	ENSG00000169871	TRIM56	tripartite motif containing 56	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1500009079.hg.1	ENSG00000140319	SRP14	signal recognition particle 14	0.0	9.5E-01

ecD + DGAT1i vs DGAT	TC1900006622.hg.1	ENSG00000125912	NCLN	nicalin	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008381.hg.1	ENSG00000122126	OCRL	OCRL inositol polyphosphate-5-phosphatase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800009266.hg.1	ENSG00000167700	SLC33A2	solute carrier family 33 member 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1600009846.hg.1	ENSG00000169181	GSG1L	GSG1 like	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700007009.hg.1	ENSG00000106038	EVX1	even-skipped homeobox 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400008450.hg.1	ENSG00000145362	ANK2	ankyrin 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0200015776.hg.1	ENSG00000182698	RESP18	regulated endocrine specific protein 18	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000009960.hg.1	ENSG00000271303	SRXN1	sulfiredoxin 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800009636.hg.1	ENSG00000226430	USP17L7	ubiquitin specific peptidase 17 like family member 7	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200011755.hg.1	ENSG00000120837	NFYB	nuclear transcription factor Y subunit beta	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700013355.hg.1	ENSG00000086288	NME8	NME/NM23 family member 8	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900009350.hg.1	ENSG00000167676	PLIN4	perilipin 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011160.hg.1	ENSG00000126467	TSKS	testis specific serine kinase substrate	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300008696.hg.1	ENSG00000102738	MRPS31	mitochondrial ribosomal protein S31	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000008973.hg.1	ENSG00000095627	TDRD1	tudor domain containing 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500010858.hg.1	ENSG00000166762	CATSPER2	cation channel sperm associated 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100009240.hg.1	ENSG00000172375	C2CD2L	C2CD2 like	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011997.hg.1	ENSG00000196337	CGB7	chorionic gonadotropin subunit beta 7	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700012408.hg.1	ENSG00000198271	KRTAP4-5	keratin associated protein 4-5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300007167.hg.1	ENSG00000157119	KLHL40	kelch like family member 40	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0100016074.hg.1	ENSG00000163554	SPTA1	spectrin alpha, erythrocytic 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200009892.hg.1	ENSG00000173391	OLR1	oxidized low density lipoprotein receptor 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100016296.hg.1	ENSG00000143167	GPA33	glycoprotein A33	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900012160.hg.1	ENSG00000242616	GNG10	G protein subunit gamma 10	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011863.hg.1	ENSG00000267673	FDX2	ferredoxin 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700009903.hg.1	ENSG00000197566	ZNF624	zinc finger protein 624	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0400006990.hg.1	ENSG00000118579	MED28	mediator complex subunit 28	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011919.hg.1	ENSG00000182141	ZNF708	zinc finger protein 708	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700011364.hg.1	ENSG00000136492	BRIP1	BRCA1 interacting DNA helicase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200016704.hg.1	ENSG00000239305	RNF103	ring finger protein 103	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200012072.hg.1	ENSG00000115204	MPV17	mitochondrial inner membrane protein MPV17	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300012773.hg.1	ENSG00000169908	TM4SF1	transmembrane 4 L six family member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200008554.hg.1	ENSG00000135940	COX5B	cytochrome c oxidase subunit 5B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600007440.hg.1	ENSG00000149925	ALDOA	aldolase, fructose-bisphosphate A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900010969.hg.1	ENSG00000106789	CORO2A	coronin 2A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200010328.hg.1	ENSG00000196950	SLC39A10	solute carrier family 39 member 10	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500010813.hg.1	ENSG00000155545	MIER3	MIER family member 3	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC2000009815.hg.1	ENSG00000101213	PTK6	protein tyrosine kinase 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00009977.hg.1	ENSG00000147164	SNX12	sorting nexin 12	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100018407.hg.1	ENSG00000232423	PRAMEF6	PRAME family member 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011873.hg.1	ENSG00000197647	ZNF433	zinc finger protein 433	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000007761.hg.1	ENSG00000150347	ARID5B	AT-rich interaction domain 5B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00008886.hg.1	ENSG00000178605	GTPBP6	GTP binding protein 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700011007.hg.1	ENSG00000170703	TTLL6	tubulin tyrosine ligase like 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500010890.hg.1	ENSG00000213614	HEXA	hexosaminidase subunit alpha	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700010664.hg.1	ENSG00000186860	KRTAP17-1	keratin associated protein 17-1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700010345.hg.1	ENSG00000214960	CRPPA	CDP-L-ribitol pyrophosphorylase A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100011789.hg.1	ENSG00000182103	FAM181B	family with sequence similarity 181 member B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600010855.hg.1	ENSG00000090863	GLG1	golgi glycoprotein 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0500008919.hg.1	ENSG00000013561	RNF14	ring finger protein 14	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000009624.hg.1	ENSG00000198768	APCDD1L	APC down-regulated 1 like	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0500010999.hg.1	ENSG00000273841	TAF9	TATA-box binding protein associated factor 9	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300012038.hg.1	ENSG00000163617	CCDC191	coiled-coil domain containing 191	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800010103.hg.1	ENSG00000161654	LSM12	LSM12 homolog	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00007026.hg.1	ENSG00000124486	USP9X	ubiquitin specific peptidase 9 X-linked	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1400007359.hg.1	ENSG00000184302	SIX6	SIX homeobox 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800009246.hg.1	ENSG00000260428	SCX	scleraxis bHLH transcription factor	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700006638.hg.1	ENSG00000141480	ARRB2	arrestin beta 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500007623.hg.1	ENSG00000069020	MAST4	microtubule associated serine/threonine kinase family mem	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00007203.hg.1	ENSG00000171433	GLOD5	glyoxalase domain containing 5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200016775.hg.1	ENSG00000198925	ATG9A	autophagy related 9A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700012347.hg.1	ENSG00000132522	GPS2	G protein pathway suppressor 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300013058.hg.1	ENSG00000173905	GOLIM4	golgi integral membrane protein 4	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0600009243.hg.1	ENSG00000185002	RFX6	regulatory factor X6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100015162.hg.1	ENSG00000196427	NBPF4	NBPF member 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00007325.hg.1	ENSG00000158423	RIBC1	RIB43A domain with coiled-coils 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400007776.hg.1	ENSG00000181617	FDCSP	follicular dendritic cell secreted protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500009264.hg.1	ENSG00000170214	ADRA1B	adrenoceptor alpha 1B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700013072.hg.1	ENSG00000187260	WDR86	WD repeat domain 86	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100012492.hg.1	ENSG00000118094	TREH	trehalase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200009122.hg.1	ENSG00000089163	SIRT4	sirtuin 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500013220.hg.1	ENSG00000164334	FAM170A	family with sequence similarity 170 member A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300012047.hg.1	ENSG00000174255	ZNF80	zinc finger protein 80	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500010754.hg.1	ENSG00000241839	PLEKHO2	pleckstrin homology domain containing O2	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0X00006709.hg.1	ENSG00000188158	NHS	NHS actin remodeling regulator	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600008438.hg.1	ENSG00000168925	CTRB1	chymotrypsinogen B1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011067.hg.1	ENSG00000161558	TMEM143	transmembrane protein 143	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400012019.hg.1	ENSG00000170180	GYPA	glycophorin A (MNS blood group)	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500013100.hg.1	ENSG00000037280	FLT4	fms related receptor tyrosine kinase 4	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1200007732.hg.1	ENSG00000123407	HOXC12	homeobox C12	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100012750.hg.1	ENSG00000149571	KIRREL3	kirre like nephrin family adhesion molecule 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000011023.hg.1	ENSG00000166343	MSS51	MSS51 mitochondrial translational activator	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700012609.hg.1	ENSG00000266265	KLF14	KLF transcription factor 14	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000008367.hg.1	ENSG00000101349	PAK5	p21 (RAC1) activated kinase 5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700013488.hg.1	ENSG00000214022	REPIN1	replication initiator 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00011010.hg.1	ENSG00000189252	SPANXN3	SPANX family member N3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600008698.hg.1	ENSG00000131149	GSE1	Gse1 coiled-coil protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1300009678.hg.1	ENSG00000125255	SLC10A2	solute carrier family 10 member 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100007006.hg.1	ENSG00000166800	LDHAL6A	lactate dehydrogenase A like 6A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200012859.hg.1	ENSG00000139725	RHOF	ras homolog family member F, filopodia associated	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008028.hg.1	ENSG00000123575	FAM199X	family with sequence similarity 199, X-linked	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00007493.hg.1	ENSG00000169083	AR	androgen receptor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600013527.hg.1	ENSG00000186625	KATNA1	katanin catalytic subunit A1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400012868.hg.1	ENSG00000173320	STOX2	storkhead box 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100016290.hg.1	ENSG00000152382	TADA1	transcriptional adaptor 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100018399.hg.1	ENSG00000171680	PLEKHG5	pleckstrin homology and RhoGEF domain containing G5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000009810.hg.1	ENSG00000165609	NUDT5	nudix hydrolase 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1300009856.hg.1	ENSG00000126216	TUBGCP3	tubulin gamma complex component 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100007801.hg.1	ENSG00000149483	TMEM138	transmembrane protein 138	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500007378.hg.1	ENSG00000164258	NDUFS4	NADH:ubiquinone oxidoreductase subunit S4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100008948.hg.1	ENSG00000152578	GRIA4	glutamate ionotropic receptor AMPA type subunit 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100007457.hg.1	ENSG00000131914	LIN28A	lin-28 RNA binding posttranscriptional regulator A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1400009426.hg.1	ENSG00000125952	MAX	MYC associated factor X	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200013109.hg.1	ENSG00000115289	PCGF1	polycomb group ring finger 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400009214.hg.1	ENSG00000125378	BMP4	bone morphogenetic protein 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300007861.hg.1	ENSG00000175198	PCCA	propionyl-CoA carboxylase subunit alpha	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011587.hg.1	ENSG00000178935	ZNF552	zinc finger protein 552	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200016637.hg.1	ENSG00000163029	SMC6	structural maintenance of chromosomes 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200014345.hg.1	ENSG00000163046	ANKRD30BL	ankyrin repeat domain 30B like	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1500008703.hg.1	ENSG00000273749	CYFIP1	cytoplasmic FMR1 interacting protein 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000009292.hg.1	ENSG00000101040	ZMYND8	zinc finger MYND-type containing 8	0.0	9.6E-01

ecD + DGAT1i vs DGAT	TC0700013590.hg.1	ENSG00000106246	PTCD1	pentatricopeptide repeat domain 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011331.hg.1	ENSG00000197497	ZNF665	zinc finger protein 665	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200009774.hg.1	ENSG00000115183	TANC1	tetratricopeptide repeat, ankyrin repeat and coiled-coil cont	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00007356.hg.1	ENSG00000130119	GNL3L	G protein nucleolar 3 like	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100006437.hg.1	ENSG00000177947	CIMAP1A	ciliary microtubule associated protein 1A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900008505.hg.1	ENSG00000087088	BAX	BCL2 associated X, apoptosis regulator	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200015548.hg.1	ENSG00000144401	METTL21A	methyltransferase 21A, HSPA lysine	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100013161.hg.1	ENSG00000085063	CD59	CD59 molecule (CD59 blood group)	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200008739.hg.1	ENSG00000151135	TMEM263	transmembrane protein 263	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000010914.hg.1	ENSG00000180817	PPA1	inorganic pyrophosphatase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500009458.hg.1	ENSG00000128989	ARPP19	cAMP regulated phosphoprotein 19	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0200012307.hg.1	ENSG00000115904	SOS1	SOS Ras/Rac guanine nucleotide exchange factor 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200012159.hg.1	ENSG00000135097	MSI1	musashi RNA binding protein 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200016115.hg.1	ENSG00000188042	ARL4C	ARF like GTPase 4C	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100011030.hg.1	ENSG00000167986	DDB1	damage specific DNA binding protein 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900010008.hg.1	ENSG00000130518	IQCN	IQ motif containing N	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100009615.hg.1	ENSG00000151502	VPS26B	VPS26 retromer complex component B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100018463.hg.1	ENSG00000155366	RHOC	ras homolog family member C	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00009762.hg.1	ENSG00000072506	HSD17B10	hydroxysteroid 17-beta dehydrogenase 10	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200007822.hg.1	ENSG00000123411	IKZF4	IKAROS family zinc finger 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00006616.hg.1	ENSG00000169933	FRMPD4	FERM and PDZ domain containing 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300009797.hg.1	ENSG00000139832	RAB20	RAB20, member RAS oncogene family	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200008800.hg.1	ENSG00000172404	DNAJB7	DnaJ heat shock protein family (Hsp40) member B7	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100012666.hg.1	ENSG00000284680	OR8B2	olfactory receptor family 8 subfamily B member 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400009074.hg.1	ENSG00000165496	RPL10L	ribosomal protein L10 like	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011647.hg.1	ENSG00000187650	VMAC	vimentin type intermediate filament associated coiled-coil p	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200008601.hg.1	ENSG00000151572	ANO4	anoctamin 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400007548.hg.1	ENSG00000100626	GALNT16	polypeptide N-acetylgalactosaminyltransferase 16	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200012075.hg.1	ENSG00000163795	ZNF513	zinc finger protein 513	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000007871.hg.1	ENSG00000165730	STOX1	storkhead box 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500007881.hg.1	ENSG00000152409	JMY	junction mediating and regulatory protein, p53 cofactor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800006968.hg.1	ENSG00000158815	FGF17	fibroblast growth factor 17	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200011657.hg.1	ENSG00000185046	ANKS1B	ankyrin repeat and sterile alpha motif domain containing 1B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600012379.hg.1	ENSG00000118402	ELOVL4	ELOVL fatty acid elongase 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200010847.hg.1	ENSG00000175084	DES	desmin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900009115.hg.1	ENSG00000175221	MED16	mediator complex subunit 16	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500011648.hg.1	ENSG00000184349	EFNA5	ephrin A5	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0100013811.hg.1	ENSG00000116990	MYCL	MYCL proto-oncogene, bHLH transcription factor	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900007021.hg.1	ENSG00000130167	TSPAN16	tetraspanin 16	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600009370.hg.1	ENSG00000066651	TRMT11	tRNA methyltransferase 11	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600012345.hg.1	ENSG00000135312	HTR1B	5-hydroxytryptamine receptor 1B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100006441.hg.1	ENSG00000185627	PSMD13	proteasome 26S subunit, non-ATPase 13	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100011092.hg.1	ENSG00000143355	LHX9	LIM homeobox 9	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300013911.hg.1	ENSG00000090520	DNAJB11	DnaJ heat shock protein family (Hsp40) member B11	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800011731.hg.1	ENSG00000164961	WASHC5	WASH complex subunit 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200010572.hg.1	ENSG00000204186	ZDBF2	zinc finger DBF-type containing 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500008830.hg.1	ENSG00000131508	UBE2D2	ubiquitin conjugating enzyme E2 D2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600006529.hg.1	ENSG00000172236	TPSAB1	tryptase alpha/beta 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1200012814.hg.1	ENSG00000111012	CYP27B1	cytochrome P450 family 27 subfamily B member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400012057.hg.1	ENSG00000120519	SLC10A7	solute carrier family 10 member 7	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100010903.hg.1	ENSG00000121481	RNF2	ring finger protein 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200016684.hg.1	ENSG00000116001	TIA1	TIA1 cytotoxic granule associated RNA binding protein	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900006723.hg.1	ENSG00000141965	FEM1A	fem-1 homolog A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100011157.hg.1	ENSG00000173457	PPP1R14B	protein phosphatase 1 regulatory inhibitor subunit 14B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200008039.hg.1	ENSG00000214513	NOTO	notochord homeobox	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600011697.hg.1	ENSG00000198937	CCDC167	coiled-coil domain containing 167	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300014042.hg.1	ENSG00000172780	RAB43	RAB43, member RAS oncogene family	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300012000.hg.1	ENSG00000144848	ATG3	autophagy related 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000006872.hg.1	ENSG00000173404	INSM1	INSM transcriptional repressor 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700010682.hg.1	ENSG00000128422	KRT17	keratin 17	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600007499.hg.1	ENSG00000150281	CTF1	cardiotrophin 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900009696.hg.1	ENSG00000214042	IFNA7	interferon alpha 7	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700009092.hg.1	ENSG00000182156	ENPP7	ectonucleotide pyrophosphatase/phosphodiesterase 7	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1200012722.hg.1	ENSG00000178882	ZNF664-RFLNA	ZNF664-RFLNA readthrough	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600007251.hg.1	ENSG00000006116	CACNG3	calcium voltage-gated channel auxiliary subunit gamma 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400008861.hg.1	ENSG00000164136	IL15	interleukin 15	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400009402.hg.1	ENSG00000140009	ESR2	estrogen receptor 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000012582.hg.1	ENSG00000052749	RRP12	ribosomal RNA processing 12 homolog	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700012453.hg.1	ENSG00000081800	SLC13A1	solute carrier family 13 member 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400012875.hg.1	ENSG00000164344	KLKB1	kallikrein B1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000010911.hg.1	ENSG00000156521	TYSND1	trypsin like peroxisomal matrix peptidase 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300011144.hg.1	ENSG00000214681	IQCF5	IQ motif containing F5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800010282.hg.1	ENSG00000104371	DKK4	dickkopf Wnt signaling pathway inhibitor 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1400010333.hg.1	ENSG00000088808	PPP1R13B	protein phosphatase 1 regulatory subunit 13B	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0100018158.hg.1	ENSG00000189409	MMP23B	matrix metallopeptidase 23B	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1000012590.hg.1	ENSG00000059915	PSD	pleckstrin and Sec7 domain containing	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100015750.hg.1	ENSG00000143452	HORMAD1	HORMA domain containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700007975.hg.1	ENSG00000077800	FKBP6	FKBP prolyl isomerase family member 6 (inactive)	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00010976.hg.1	ENSG00000134595	SOX3	SRY-box transcription factor 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200008643.hg.1	ENSG00000166897	ELFN2	extracellular leucine rich repeat and fibronectin type III dom	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100012696.hg.1	ENSG00000154133	ROBO4	roundabout guidance receptor 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500007851.hg.1	ENSG00000179361	ARID3B	AT-rich interaction domain 3B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200006657.hg.1	ENSG00000111679	PTPN6	protein tyrosine phosphatase non-receptor type 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700010807.hg.1	ENSG00000131096	PYY	peptide YY	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100012868.hg.1	ENSG00000009724	MASP2	MBL associated serine protease 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100013081.hg.1	ENSG00000196371	FUT4	fucosyltransferase 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100018293.hg.1	ENSG00000186207	LCE5A	late cornified envelope 5A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900009511.hg.1	ENSG00000104980	TIMM44	translocase of inner mitochondrial membrane 44	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900008042.hg.1	ENSG00000130669	PAK4	p21 (RAC1) activated kinase 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100017451.hg.1	ENSG00000143514	TP53BP2	tumor protein p53 binding protein 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500006977.hg.1	ENSG00000104142	VPS18	VPS18 core subunit of CORVET and HOPS complexes	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200009230.hg.1	ENSG00000133460	SLC2A11	solute carrier family 2 member 11	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300008837.hg.1	ENSG00000123200	ZC3H13	zinc finger CCCH-type containing 13	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100010111.hg.1	ENSG00000169242	EFNA1	ephrin A1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900011623.hg.1	ENSG00000148334	PTGES2	prostaglandin E synthase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009224.hg.1	ENSG00000188305	PEAK3	PEAK family member 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500008540.hg.1	ENSG00000164902	PHAX	phosphorylated adaptor for RNA export	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000008159.hg.1	ENSG00000138326	RPS24	ribosomal protein S24	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1200011996.hg.1	ENSG00000089116	LHX5	LIM homeobox 5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000008452.hg.1	ENSG00000095564	BTAF1	B-TFIID TATA-box binding protein associated factor 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700011237.hg.1	ENSG00000136451	VEZF1	vascular endothelial zinc finger 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500009673.hg.1	ENSG00000178187	ZNF454	zinc finger protein 454	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700010548.hg.1	ENSG00000273559	CWC25	CWC25 spliceosome associated protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700010979.hg.1	ENSG00000108468	CBX1	chromobox 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700007740.hg.1	ENSG00000108298	RPL19	ribosomal protein L19	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00008832.hg.1	ENSG00000203879	GDI1	GDP dissociation inhibitor 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1500010018.hg.1	ENSG00000138623	SEMA7A	semaphorin 7A (JohnMiltonHagen blood group)	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500009865.hg.1	ENSG00000140350	ANP32A	acidic nuclear phosphoprotein 32 family member A	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0200012261.hg.1	ENSG00000115825	PRKD3	protein kinase D3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200012854.hg.1	ENSG00000138069	RAB1A	RAB1A, member RAS oncogene family	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0700009333.hg.1	ENSG00000157741	UBN2	ubinuclein 2	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC1400010717.hg.1	ENSG00000235194	PPP1R3E	protein phosphatase 1 regulatory subunit 3E	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600009800.hg.1	ENSG00000055211	GINM1	glycosylated integral membrane protein 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600010756.hg.1	ENSG00000157350	ST3GAL2	ST3 beta-galactoside alpha-2,3-sialyltransferase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400007710.hg.1	ENSG00000140044	JDP2	Jun dimerization protein 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600007373.hg.1	ENSG00000177455	CD19	CD19 molecule	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1800009268.hg.1	ENSG00000134755	DSC2	desmocollin 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600011478.hg.1	ENSG00000204315	FKBPL	FKBP prolyl isomerase like	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400010044.hg.1	ENSG00000258597	SERPINA2	serpin family A member 2 (gene/pseudogene)	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100009442.hg.1	ENSG00000134245	WNT2B	Wnt family member 2B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900010073.hg.1	ENSG00000064547	LPAR2	lysophosphatidic acid receptor 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100010733.hg.1	ENSG00000066336	SPI1	Spi-1 proto-oncogene	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000006437.hg.1	ENSG00000186458	DEFB132	defensin beta 132	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200008907.hg.1	ENSG00000159307	SCUBE1	signal peptide, CUB domain and EGF like domain containing	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100013382.hg.1	ENSG00000176092	CRYBG2	crystallin beta-gamma domain containing 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100017935.hg.1	ENSG00000182901	RGS7	regulator of G protein signaling 7	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100013169.hg.1	ENSG00000187980	PLA2G2C	phospholipase A2 group IIC	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200007899.hg.1	ENSG00000139266	MARCHF9	membrane associated ring-CH-type finger 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1300008010.hg.1	ENSG00000134871	COL4A2	collagen type IV alpha 2 chain	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700008588.hg.1	ENSG00000106400	ZNHIT1	zinc finger HIT-type containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009402.hg.1	ENSG00000186532	SMYD4	SET and MYND domain containing 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900010607.hg.1	ENSG00000135049	AGTPBP1	ATP/GTP binding carboxypeptidase 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700007409.hg.1	ENSG00000136280	CCM2	CCM2 scaffold protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700012087.hg.1	ENSG00000169689	CENPX	centromere protein X	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500010082.hg.1	ENSG00000173546	CSPG4	chondroitin sulfate proteoglycan 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900009906.hg.1	ENSG00000141977	CIB3	calcium and integrin binding family member 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600011753.hg.1	ENSG00000156564	LRFN2	leucine rich repeat and fibronectin type III domain containin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200016562.hg.1	ENSG00000144362	PHOSPHO2	phosphatase, orphan 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300012475.hg.1	ENSG00000163781	TOPBP1	DNA topoisomerase II binding protein 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200011449.hg.1	ENSG00000035115	SH3YL1	SH3 and SYLF domain containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100007765.hg.1	ENSG00000149534	MS4A2	membrane spanning 4-domains A2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900012057.hg.1	ENSG00000204514	ZNF814	zinc finger protein 814	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300007236.hg.1	ENSG00000011376	LARS2	leucyl-tRNA synthetase 2, mitochondrial	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600011184.hg.1	ENSG00000124635	H2BC11	H2B clustered histone 11	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100012948.hg.1	ENSG00000204480	PRAMEF19	PRAME family member 19	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900008684.hg.1	ENSG00000188394	GPR21	G protein-coupled receptor 21	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800009764.hg.1	ENSG00000156011	PSD3	pleckstrin and Sec7 domain containing 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200014192.hg.1	ENSG00000136715	SAP130	Sin3A associated protein 130	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC2200008706.hg.1	ENSG00000184949	FAM227A	family with sequence similarity 227 member A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011312.hg.1	ENSG00000213020	ZNF611	zinc finger protein 611	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000011050.hg.1	ENSG00000185009	AP3M1	adaptor related protein complex 3 subunit mu 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000006533.hg.1	ENSG00000125787	GNRH2	gonadotropin releasing hormone 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200008507.hg.1	ENSG00000100191	SLC5A4	solute carrier family 5 member 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900008951.hg.1	ENSG00000148357	HMCN2	hemicentin 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700010967.hg.1	ENSG00000167183	PRR15L	proline rich 15 like	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300007336.hg.1	ENSG00000164053	ATRIP	ATR interacting protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200013114.hg.1	ENSG00000159374	M1AP	meiosis 1 associated protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100015837.hg.1	ENSG00000185962	LCE3A	late cornified envelope 3A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100013882.hg.1	ENSG00000198815	FOXJ3	forkhead box J3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200014907.hg.1	ENSG00000115840	SLC25A12	solute carrier family 25 member 12	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009670.hg.1	ENSG00000130158	DOCK6	dedicator of cytokinesis 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100007555.hg.1	ENSG00000130772	MED18	mediator complex subunit 18	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200009161.hg.1	ENSG00000100258	LMF2	lipase maturation factor 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200008947.hg.1	ENSG00000136694	IL36A	interleukin 36 alpha	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100008502.hg.1	ENSG00000179240	GVQW3	GVQW motif containing 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2100007492.hg.1	ENSG00000160201	U2AF1	U2 small nuclear RNA auxiliary factor 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1600008821.hg.1	ENSG00000225614	ZNF469	zinc finger protein 469	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500009881.hg.1	ENSG00000171421	MRPL36	mitochondrial ribosomal protein L36	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200007418.hg.1	ENSG00000177119	ANO6	anoctamin 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300008012.hg.1	ENSG00000179097	HTR1F	5-hydroxytryptamine receptor 1F	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900008839.hg.1	ENSG00000170892	TSEN34	tRNA splicing endonuclease subunit 34	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400009176.hg.1	ENSG00000164129	NPY5R	neuropeptide Y receptor Y5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400010681.hg.1	ENSG00000188993	LRRC66	leucine rich repeat containing 66	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600010078.hg.1	ENSG00000146477	SLC22A3	solute carrier family 22 member 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600009171.hg.1	ENSG00000251258	RFPL4B	ret finger protein like 4B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600011590.hg.1	ENSG00000124664	SPDEF	SAM pointed domain containing ETS transcription factor	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700013343.hg.1	ENSG00000180233	ZNRF2	zinc and ring finger 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700006642.hg.1	ENSG00000142484	TM4SF5	transmembrane 4 L six family member 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700010908.hg.1	ENSG00000122678	POLM	DNA polymerase mu	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009227.hg.1	ENSG00000130332	LSM7	LSM7 homolog, U6 small nuclear RNA and mRNA degradati	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700007285.hg.1	ENSG00000065883	CDK13	cyclin dependent kinase 13	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700007399.hg.1	ENSG00000132591	ERAL1	Era like 12S mitochondrial rRNA chaperone 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900011021.hg.1	ENSG00000136891	TEX10	testis expressed 10	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1500006816.hg.1	ENSG00000182405	PGBD4	piggyBac transposable element derived 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700009327.hg.1	ENSG00000179409	GEMIN4	gem nuclear organelle associated protein 4	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0300013809.hg.1	ENSG00000188846	RPL14	ribosomal protein L14	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100008065.hg.1	ENSG00000174996	KLC2	kinesin light chain 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500013259.hg.1	ENSG00000037749	MFAP3	microfibril associated protein 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200012273.hg.1	ENSG00000188026	RILPL1	Rab interacting lysosomal protein like 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200006524.hg.1	ENSG00000171853	TRAPPC12	trafficking protein particle complex subunit 12	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00011211.hg.1	ENSG00000160211	G6PD	glucose-6-phosphate dehydrogenase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900008887.hg.1	ENSG00000107021	TBC1D13	TBC1 domain family member 13	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2100008272.hg.1	ENSG00000160193	WDR4	WDR4 tRNA N7-guanosine methyltransferase non-catalytic	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800012165.hg.1	ENSG00000180900	SCRIB	scribble planar cell polarity protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300007645.hg.1	ENSG00000144724	PTPRG	protein tyrosine phosphatase receptor type G	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007694.hg.1	ENSG00000235863	B3GALT4	beta-1,3-galactosyltransferase 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200007151.hg.1	ENSG00000165935	SMCO2	single-pass membrane protein with coiled-coil domains 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700010214.hg.1	ENSG00000173065	FAM222B	family with sequence similarity 222 member B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500012302.hg.1	ENSG00000113552	GNPDA1	glucosamine-6-phosphate deaminase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500010020.hg.1	ENSG00000138629	UBL7	ubiquitin like 7	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700009541.hg.1	ENSG00000108509	CAMTA2	calmodulin binding transcription activator 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800009833.hg.1	ENSG00000168490	PHYHIP	phytanoyl-CoA 2-hydroxylase interacting protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1300006930.hg.1	ENSG00000133103	COG6	component of oligomeric golgi complex 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800007459.hg.1	ENSG00000185900	POMK	protein O-mannose kinase	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100006627.hg.1	ENSG00000169598	DFFB	DNA fragmentation factor subunit beta	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500009429.hg.1	ENSG00000104093	DMXL2	Dmx like 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100011058.hg.1	ENSG00000167996	FTH1	ferritin heavy chain 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900008286.hg.1	ENSG00000187244	BCAM	basal cell adhesion molecule (Lutheran blood group)	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500012531.hg.1	ENSG00000132911	NMUR2	neuromedin U receptor 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1300008926.hg.1	ENSG00000102753	KPNA3	karyopherin subunit alpha 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200008063.hg.1	ENSG00000114956	DGUOK	deoxyguanosine kinase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400008119.hg.1	ENSG00000090060	PAPOLA	poly(A) polymerase alpha	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400009919.hg.1	ENSG00000178988	MRFAP1L1	Morf4 family associated protein 1 like 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400007647.hg.1	ENSG00000119673	ACOT2	acyl-CoA thioesterase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500009587.hg.1	ENSG00000146066	HIGD2A	HIG1 hypoxia inducible domain family member 2A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900006684.hg.1	ENSG00000105251	SHD	Src homology 2 domain containing transforming protein D	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700011166.hg.1	ENSG00000106153	CHCHD2	coiled-coil-helix-coiled-coil-helix domain containing 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2100006903.hg.1	ENSG00000142168	SOD1	superoxide dismutase 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600007997.hg.1	ENSG00000102962	CCL22	C-C motif chemokine ligand 22	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100018421.hg.1	ENSG00000244038	DDOST	dolichyl-diphosphooligosaccharide--protein glycosyltransfe	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600008435.hg.1	ENSG00000184517	ZFP1	ZFP1 zinc finger protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300006846.hg.1	ENSG00000174748	RPL15	ribosomal protein L15	0.0	9.6E-01

ecD + DGAT1i vs DGAT	TC0200011048.hg.1	ENSG00000173699	SPATA3	spermatogenesis associated 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900010693.hg.1	ENSG00000174521	TTC9B	tetratricopeptide repeat domain 9B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400007455.hg.1	ENSG00000145248	SLC10A4	solute carrier family 10 member 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100011333.hg.1	ENSG00000117266	CDK18	cyclin dependent kinase 18	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900006522.hg.1	ENSG00000106688	SLC1A1	solute carrier family 1 member 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700007127.hg.1	ENSG00000171916	LGALS9C	galectin 9C	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300006564.hg.1	ENSG00000163701	IL17RE	interleukin 17 receptor E	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100011112.hg.1	ENSG00000197901	SLC22A6	solute carrier family 22 member 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100010889.hg.1	ENSG00000156575	PRG3	proteoglycan 3, pro eosinophil major basic protein 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700009730.hg.1	ENSG00000109047	RCVRN	recoverin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800006764.hg.1	ENSG00000205883	DEFB135	defensin beta 135	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700008565.hg.1	ENSG00000146828	SLC12A9	solute carrier family 12 member 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000009852.hg.1	ENSG00000171700	RGS19	regulator of G protein signaling 19	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00009197.hg.1	ENSG00000044446	PHKA2	phosphorylase kinase regulatory subunit alpha 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700007153.hg.1	ENSG00000189152	GRAPL	GRB2 related adaptor protein like	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700006592.hg.1	ENSG00000177602	HASPIN	histone H3 associated protein kinase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1300009505.hg.1	ENSG00000125257	ABCC4	ATP binding cassette subfamily C member 4 (PEL blood grou	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2100006881.hg.1	ENSG00000206105	KRTAP20-4	keratin associated protein 20-4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200010696.hg.1	ENSG00000144451	SPAG16	sperm associated antigen 16	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200016666.hg.1	ENSG00000138039	LHCGR	luteinizing hormone/choriogonadotropin receptor	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1500006645.hg.1	ENSG00000182256	GABRG3	gamma-aminobutyric acid type A receptor subunit gamma3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400008568.hg.1	ENSG00000258453	OR11H2	olfactory receptor family 11 subfamily H member 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700012398.hg.1	ENSG00000171446	KRT27	keratin 27	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00010401.hg.1	ENSG00000147206	NXF3	nuclear RNA export factor 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700009140.hg.1	ENSG00000091704	CPA1	carboxypeptidase A1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011383.hg.1	ENSG00000281991	TMEM265	transmembrane protein 265	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100013102.hg.1	ENSG00000149582	TMEM25	transmembrane protein 25	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700008435.hg.1	ENSG00000006128	TAC1	tachykinin precursor 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009083.hg.1	ENSG00000183186	C2CD4C	C2 calcium dependent domain containing 4C	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100007573.hg.1	ENSG00000116329	OPRD1	opioid receptor delta 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100013712.hg.1	ENSG00000142694	EVA1B	eva-1 homolog B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800011691.hg.1	ENSG00000104537	ANXA13	annexin A13	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400010983.hg.1	ENSG00000145321	GC	GC vitamin D binding protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900009592.hg.1	ENSG00000171466	ZNF562	zinc finger protein 562	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900008498.hg.1	ENSG00000104805	NUCB1	nucleobindin 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400007298.hg.1	ENSG00000131966	ACTR10	actin related protein 10	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00009638.hg.1	ENSG00000068308	OTUD5	OTU deubiquitinase 5	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0900008173.hg.1	ENSG00000136938	ANP32B	acidic nuclear phosphoprotein 32 family member B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200007954.hg.1	ENSG00000116005	PCYOX1	prenylcysteine oxidase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900008363.hg.1	ENSG00000204866	IGFL2	IGF like family member 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011704.hg.1	ENSG00000198597	ZNF536	zinc finger protein 536	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500012120.hg.1	ENSG00000145839	IL9	interleukin 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100010606.hg.1	ENSG00000010165	METTL13	methyltransferase 13, eEF1A N-terminus and K55	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400010361.hg.1	ENSG00000258986	TMEM179	transmembrane protein 179	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100013063.hg.1	ENSG00000244411	KRTAP5-7	keratin associated protein 5-7	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100013224.hg.1	ENSG00000110777	POU2AF1	POU class 2 homeobox associating factor 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100016051.hg.1	ENSG00000132704	FCRL2	Fc receptor like 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900007142.hg.1	ENSG00000132003	ZSWIM4	zinc finger SWIM-type containing 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000010976.hg.1	ENSG00000107742	SPOCK2	SPARC (osteonectin), cwcv and kazal like domains proteogl	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400008616.hg.1	ENSG00000181004	BBS12	Bardet-Biedl syndrome 12	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700010652.hg.1	ENSG00000214518	KRTAP2-2	keratin associated protein 2-2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200008906.hg.1	ENSG00000100304	TTLL12	tubulin tyrosine ligase like 12	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600010707.hg.1	ENSG00000124785	NRN1	neuritin 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100007922.hg.1	ENSG00000110583	NAA40	N-alpha-acetyltransferase 40, NatD catalytic subunit	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500009736.hg.1	ENSG00000166794	PPIB	peptidylprolyl isomerase B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900010588.hg.1	ENSG00000165119	HNRNPK	heterogeneous nuclear ribonucleoprotein K	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900012022.hg.1	ENSG00000204611	ZNF616	zinc finger protein 616	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000007748.hg.1	ENSG00000170312	CDK1	cyclin dependent kinase 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400006706.hg.1	ENSG00000132405	TBC1D14	TBC1 domain family member 14	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900011872.hg.1	ENSG00000169925	BRD3	bromodomain containing 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200009275.hg.1	ENSG00000239900	ADSL	adenylosuccinate lyase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500008317.hg.1	ENSG00000140577	CRTC3	CREB regulated transcription coactivator 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00010785.hg.1	ENSG00000102038	SMARCA1	SNF2 related chromatin remodeling ATPase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100006500.hg.1	ENSG00000183020	AP2A2	adaptor related protein complex 2 subunit alpha 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00010804.hg.1	ENSG00000056277	ZNF280C	zinc finger protein 280C	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100011910.hg.1	ENSG00000168930	TRIM49	tripartite motif containing 49	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700006524.hg.1	ENSG00000132386	SERPINF1	serpin family F member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300011220.hg.1	ENSG00000016391	CHDH	choline dehydrogenase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100006565.hg.1	ENSG00000157933	SKI	SKI proto-oncogene	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000011807.hg.1	ENSG00000119953	SMNDC1	survival motor neuron domain containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200010840.hg.1	ENSG00000170627	GTSF1	gametocyte specific factor 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500009223.hg.1	ENSG00000168781	PPIP5K1	diphosphoinositol pentakisphosphate kinase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200014509.hg.1	ENSG00000121964	QTMAN	queuosine-tRNA mannosyltransferase	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100008340.hg.1	ENSG00000110195	FOLR1	folate receptor alpha	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC0700008626.hg.1	ENSG00000160991	ORAI2	ORAI calcium release-activated calcium modulator 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700012185.hg.1	ENSG00000239697	TNFSF12	TNF superfamily member 12	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500010453.hg.1	ENSG00000151388	ADAMTS12	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011343.hg.1	ENSG00000103351	CLUAP1	clusterin associated protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900008989.hg.1	ENSG00000197714	ZNF460	zinc finger protein 460	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00009123.hg.1	ENSG00000165192	ASB11	ankyrin repeat and SOCS box containing 11	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000006611.hg.1	ENSG00000198610	AKR1C4	aldo-keto reductase family 1 member C4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009382.hg.1	ENSG00000105426	PTPRS	protein tyrosine phosphatase receptor type S	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600010453.hg.1	ENSG00000135736	CCDC102A	coiled-coil domain containing 102A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900009116.hg.1	ENSG00000198858	R3HDM4	R3H domain containing 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000006517.hg.1	ENSG00000149488	TMC2	transmembrane channel like 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2100007906.hg.1	ENSG00000184724	KRTAP6-1	keratin associated protein 6-1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900012295.hg.1	ENSG00000187713	TMEM203	transmembrane protein 203	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200009300.hg.1	ENSG00000072135	PTPN18	protein tyrosine phosphatase non-receptor type 18	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200010255.hg.1	ENSG00000064933	PMS1	PMS1 homolog 1, mismatch repair system component	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600007739.hg.1	ENSG00000102893	PHKB	phosphorylase kinase regulatory subunit beta	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100009191.hg.1	ENSG00000110324	IL10RA	interleukin 10 receptor subunit alpha	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400007782.hg.1	ENSG00000171195	MUC7	mucin 7, secreted	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200012863.hg.1	ENSG00000198369	SPRED2	sprouty related EVH1 domain containing 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400008722.hg.1	ENSG00000136367	ZFHX2	zinc finger homeobox 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400008048.hg.1	ENSG00000140067	FAM181A	family with sequence similarity 181 member A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700008897.hg.1	ENSG00000128534	LSM8	LSM8 homolog, U6 small nuclear RNA associated	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400007839.hg.1	ENSG00000109272	PF4V1	platelet factor 4 variant 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200012668.hg.1	ENSG00000072657	TRHDE	thyrotropin releasing hormone degrading enzyme	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100012934.hg.1	ENSG00000243073	PRAMEF4	PRAME family member 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200009137.hg.1	ENSG00000110917	MLEC	malectin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900011393.hg.1	ENSG00000056558	TRAF1	TNF receptor associated factor 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900007678.hg.1	ENSG00000105171	POP4	POP4 ribonuclease P/MRP subunit	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2100007377.hg.1	ENSG00000221859	KRTAP10-10	keratin associated protein 10-10	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100015696.hg.1	ENSG00000203814	H2BC18	H2B clustered histone 18	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100007577.hg.1	ENSG00000150244	TRIM48	tripartite motif containing 48	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300010668.hg.1	ENSG00000173705	SUSD5	sushi domain containing 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011684.hg.1	ENSG00000105393	BABAM1	BRISC and BRCA1 A complex member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700008467.hg.1	ENSG00000062716	VMP1	vacuole membrane protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800011683.hg.1	ENSG00000156804	FBXO32	F-box protein 32	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200007686.hg.1	ENSG00000111057	KRT18	keratin 18	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900011837.hg.1	ENSG00000175164	ABO	ABO, alpha 1-3-N-acetylgalactosaminyltransferase and alpl	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0900008168.hg.1	ENSG00000178919	FOXE1	forkhead box E1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00008736.hg.1	ENSG00000147378	FATE1	fetal and adult testis expressed 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00011012.hg.1	ENSG00000179542	SLITRK4	SLIT and NTRK like family member 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100010038.hg.1	ENSG00000166444	DENND2B	DENN domain containing 2B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100010001.hg.1	ENSG00000187173	LCE2A	late cornified envelope 2A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900012163.hg.1	ENSG00000228278	ORM2	orosomucoid 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600014254.hg.1	ENSG00000204694	OR11A1	olfactory receptor family 11 subfamily A member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200006996.hg.1	ENSG00000139144	PIK3C2G	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011050.hg.1	ENSG00000168418	KCNG4	potassium voltage-gated channel modifier subfamily G mem	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100007216.hg.1	ENSG00000135378	PRRG4	proline rich and Gla domain 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600014084.hg.1	ENSG00000276180	H4C9	H4 clustered histone 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000009276.hg.1	ENSG00000158296	SLC13A3	solute carrier family 13 member 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100010231.hg.1	ENSG00000158488	CD1E	CD1e molecule	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200009106.hg.1	ENSG00000074047	GLI2	GLI family zinc finger 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700009410.hg.1	ENSG00000258083	OR9A4	olfactory receptor family 9 subfamily A member 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000008913.hg.1	ENSG00000150594	ADRA2A	adrenoceptor alpha 2A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100012307.hg.1	ENSG00000197617	VN1R5	vomeronasal 1 receptor 5 (gene/pseudogene)	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600007528.hg.1	ENSG00000169896	ITGAM	integrin subunit alpha M	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900009371.hg.1	ENSG00000205784	ARRDC5	arrestin domain containing 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400010596.hg.1	ENSG00000163285	GABRG1	gamma-aminobutyric acid type A receptor subunit gamma1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009198.hg.1	ENSG00000133243	BTBD2	BTB domain containing 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800006692.hg.1	ENSG00000175806	MSRA	methionine sulfoxide reductase A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200008080.hg.1	ENSG00000005448	WDR54	WD repeat domain 54	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200013135.hg.1	ENSG00000115363	EVA1A	eva-1 homolog A, regulator of programmed cell death	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900012076.hg.1	ENSG00000165724	ZMYND19	zinc finger MYND-type containing 19	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100016159.hg.1	ENSG00000158796	DEDD	death effector domain containing	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700006533.hg.1	ENSG00000108963	DPH1	diphthamide biosynthesis 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400010634.hg.1	ENSG00000198894	CIPC	CLOCK interacting pacemaker	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600008328.hg.1	ENSG00000102967	DHODH	dihydroorotate dehydrogenase (quinone)	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200006730.hg.1	ENSG00000166532	RIMKLB	ribosomal modification protein rimK like family member B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900008031.hg.1	ENSG00000178934	LGALS7B	galectin 7B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900009176.hg.1	ENSG00000071564	TCF3	transcription factor 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400010261.hg.1	ENSG00000080823	MOK	MOK protein kinase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200010567.hg.1	ENSG00000114942	EEF1B2	eukaryotic translation elongation factor 1 beta 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200010817.hg.1	ENSG00000115596	WNT6	Wnt family member 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700009337.hg.1	ENSG00000269955	FMC1-LUC7L2	FMC1-LUC7L2 readthrough	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500009585.hg.1	ENSG00000137776	SLTM	SAFB like transcription modulator	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0600014374.hg.1	ENSG00000130024	PHF10	PHD finger protein 10	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900009627.hg.1	ENSG00000105397	TYK2	tyrosine kinase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2100008496.hg.1	ENSG00000198743	SLC5A3	solute carrier family 5 member 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1300008338.hg.1	ENSG00000027001	MIPEP	mitochondrial intermediate peptidase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700011502.hg.1	ENSG00000106077	ABHD11	abhydrolase domain containing 11	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011409.hg.1	ENSG00000172840	PDP2	pyruvate dehydrogenase phosphatase catalytic subunit 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600010809.hg.1	ENSG00000140830	TXNL4B	thioredoxin like 4B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300011023.hg.1	ENSG00000164054	SHISA5	shisa family member 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100007912.hg.1	ENSG00000168005	SPINDOC	spindlin interactor and repressor of chromatin binding	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800010918.hg.1	ENSG00000164684	ZNF704	zinc finger protein 704	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000007474.hg.1	ENSG00000101104	PABPC1L	poly(A) binding protein cytoplasmic 1 like	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900011217.hg.1	ENSG00000119314	PTBP3	polypyrimidine tract binding protein 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100014193.hg.1	ENSG00000117862	TXNDC12	thioredoxin domain containing 12	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400012027.hg.1	ENSG00000164162	ANAPC10	anaphase promoting complex subunit 10	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300009625.hg.1	ENSG00000163728	TTC14	tetratricopeptide repeat domain 14	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100006613.hg.1	ENSG00000130762	ARHGEF16	Rho guanine nucleotide exchange factor 16	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600013180.hg.1	ENSG00000236761	CTAGE9	CTAGE family member 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1800008677.hg.1	ENSG00000172361	CFAP53	cilia and flagella associated protein 53	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1300008417.hg.1	ENSG00000132975	GPR12	G protein-coupled receptor 12	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200016664.hg.1	ENSG00000184261	KCNK12	potassium two pore domain channel subfamily K member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300012339.hg.1	ENSG00000179348	GATA2	GATA binding protein 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400007713.hg.1	ENSG00000035720	STAP1	signal transducing adaptor family member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300013520.hg.1	ENSG00000163347	CLDN1	claudin 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200007777.hg.1	ENSG00000123307	NEUROD4	neuronal differentiation 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100011543.hg.1	ENSG00000149357	LAMTOR1	late endosomal/lysosomal adaptor, MAPK and MTOR activat	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400011052.hg.1	ENSG00000138755	CXCL9	C-X-C motif chemokine ligand 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000008201.hg.1	ENSG00000253626	EIF5AL1	eukaryotic translation initiation factor 5A like 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500006528.hg.1	ENSG00000261739	GOLGA8S	golgin A8 family member S	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100012029.hg.1	ENSG00000077458	FAM76B	family with sequence similarity 76 member B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100010218.hg.1	ENSG00000183853	KIRREL1	kirre like nephrin family adhesion molecule 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100010518.hg.1	ENSG00000143164	DCAF6	DDB1 and CUL4 associated factor 6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700012362.hg.1	ENSG00000221926	TRIM16	tripartite motif containing 16	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900012012.hg.1	ENSG00000213022	KLK9	kallikrein related peptidase 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100011022.hg.1	ENSG00000167987	VPS37C	VPS37C subunit of ESCRT-I	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900009842.hg.1	ENSG00000127530	OR7C1	olfactory receptor family 7 subfamily C member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500010831.hg.1	ENSG00000182854	OR4F15	olfactory receptor family 4 subfamily F member 15	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300007051.hg.1	ENSG00000144668	ITGA9	integrin subunit alpha 9	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC2200006947.hg.1	ENSG00000128203	ASPHD2	aspartate beta-hydroxylase domain containing 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700012849.hg.1	ENSG00000258227	CLEC5A	C-type lectin domain containing 5A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200007069.hg.1	ENSG00000184792	OSBP2	oxysterol binding protein 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100006437.hg.1	ENSG00000186092	OR4F5	olfactory receptor family 4 subfamily F member 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400008348.hg.1	ENSG00000138796	HADH	hydroxyacyl-CoA dehydrogenase	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400012903.hg.1	ENSG00000007062	PROM1	prominin 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200013101.hg.1	ENSG00000284308	C2orf81	chromosome 2 open reading frame 81	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200009335.hg.1	ENSG00000100296	THOC5	THO complex subunit 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700012321.hg.1	ENSG00000274808	TBC1D3B	TBC1 domain family member 3B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600007380.hg.1	ENSG00000276903	H2AC16	H2A clustered histone 16	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000007591.hg.1	ENSG00000178645	C10orf53	chromosome 10 open reading frame 53	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300007450.hg.1	ENSG00000184345	IQCF2	IQ motif containing F2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800008546.hg.1	ENSG00000120533	ENY2	ENY2 transcription and export complex 2 subunit	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700010501.hg.1	ENSG00000105928	GSDME	gasdermin E	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011856.hg.1	ENSG00000167775	CD320	CD320 molecule	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00007031.hg.1	ENSG00000215301	DDX3X	DEAD-box helicase 3 X-linked	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700008340.hg.1	ENSG00000127928	GNGT1	G protein subunit gamma transducin 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200011889.hg.1	ENSG00000068697	LAPTM4A	lysosomal protein transmembrane 4 alpha	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600014256.hg.1	ENSG00000204681	GABBR1	gamma-aminobutyric acid type B receptor subunit 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600008868.hg.1	ENSG00000129910	CDH15	cadherin 15	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000007105.hg.1	ENSG00000101337	TM9SF4	transmembrane 9 superfamily member 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800012035.hg.1	ENSG00000226807	MROH5	maestro heat like repeat family member 5 (gene/pseudogen	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1300008668.hg.1	ENSG00000183722	LHFPL6	LHFPL tetraspan subfamily member 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800011171.hg.1	ENSG00000156467	UQCRB	ubiquinol-cytochrome c reductase binding protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100006983.hg.1	ENSG00000162438	CTRC	chymotrypsin C	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900007344.hg.1	ENSG00000179913	B3GNT3	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100010491.hg.1	ENSG00000110429	FBXO3	F-box protein 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200013594.hg.1	ENSG00000183513	COA5	cytochrome c oxidase assembly factor 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000007936.hg.1	ENSG00000166224	SGPL1	sphingosine-1-phosphate lyase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000007219.hg.1	ENSG00000125991	ERGIC3	ERGIC and golgi 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800012446.hg.1	ENSG00000164924	YWHAZ	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100018569.hg.1	ENSG00000153187	HNRNPU	heterogeneous nuclear ribonucleoprotein U	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500013174.hg.1	ENSG00000068796	KIF2A	kinesin family member 2A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700009627.hg.1	ENSG00000006047	YBX2	Y-box binding protein 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300012449.hg.1	ENSG00000196353	CPNE4	copine 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00006875.hg.1	ENSG00000099399	MAGEB2	MAGE family member B2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100013044.hg.1	ENSG00000173442	EHBP1L1	EH domain binding protein 1 like 1	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC1400008642.hg.1	ENSG00000255582	OR10G2	olfactory receptor family 10 subfamily G member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00010473.hg.1	ENSG00000157514	TSC22D3	TSC22 domain family member 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2100006882.hg.1	ENSG00000184032	KRTAP20-2	keratin associated protein 20-2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400009068.hg.1	ENSG00000121207	LRAT	lecithin retinol acyltransferase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600007541.hg.1	ENSG00000169877	AHSP	alpha hemoglobin stabilizing protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800006625.hg.1	ENSG00000215356	ZNF705B	zinc finger protein 705B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700012407.hg.1	ENSG00000198090	KRTAP4-6	keratin associated protein 4-6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900006462.hg.1	ENSG00000099866	MADCAM1	mucosal vascular addressin cell adhesion molecule 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700012448.hg.1	ENSG00000136487	GH2	growth hormone 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100006484.hg.1	ENSG00000177106	EPS8L2	EPS8 signaling adaptor L2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00011333.hg.1	ENSG00000184343	SRPK3	SRSF protein kinase 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200006587.hg.1	ENSG00000206203	TSSK2	testis specific serine kinase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011724.hg.1	ENSG00000171817	ZNF540	zinc finger protein 540	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1300007251.hg.1	ENSG00000165416	SUGT1	SGT1 assembly cochaperone of MIS12 kinetochore complex	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100017748.hg.1	ENSG00000116991	SIPA1L2	signal induced proliferation associated 1 like 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600010565.hg.1	ENSG00000137267	TUBB2A	tubulin beta 2A class IIa	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200009121.hg.1	ENSG00000100425	BRD1	bromodomain containing 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400007625.hg.1	ENSG00000119707	RBM25	RNA binding motif protein 25	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400009953.hg.1	ENSG00000196526	AFAP1	actin filament associated protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100007858.hg.1	ENSG00000183520	UTP11	UTP11 small subunit processome component	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011347.hg.1	ENSG00000033011	ALG1	ALG1 chitobiosyldiphosphodolichol beta-mannosyltransfer	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900009315.hg.1	ENSG00000167657	DAPK3	death associated protein kinase 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00008718.hg.1	ENSG00000063601	MTMR1	myotubularin related protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100018177.hg.1	ENSG00000142615	CELA2A	chymotrypsin like elastase 2A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700010692.hg.1	ENSG00000122643	NT5C3A	5'-nucleotidase, cytosolic IIIA	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100013129.hg.1	ENSG00000117984	CTSD	cathepsin D	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400009922.hg.1	ENSG00000070778	PTPN21	protein tyrosine phosphatase non-receptor type 21	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00007562.hg.1	ENSG00000147166	ITGB1BP2	integrin subunit beta 1 binding protein 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200007864.hg.1	ENSG00000182379	NXPH4	neurexophilin 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100018298.hg.1	ENSG00000143624	INTS3	integrator complex subunit 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800012396.hg.1	ENSG00000214050	FBXO16	F-box protein 16	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013930.hg.1	ENSG00000125046	SSUH2	ssu-2 homolog	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500012818.hg.1	ENSG00000072786	STK10	serine/threonine kinase 10	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900012062.hg.1	ENSG00000083807	SLC27A5	solute carrier family 27 member 5	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600010778.hg.1	ENSG00000157423	HYDIN	HYDIN axonemal central pair apparatus protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700012187.hg.1	ENSG00000248871	FSF12-TNFSF	TNFSF12-TNFSF13 readthrough	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700009592.hg.1	ENSG00000108590	MED31	mediator complex subunit 31	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC1200009748.hg.1	ENSG00000126746	ZNF384	zinc finger protein 384	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500010491.hg.1	ENSG00000168671	UGT3A2	UDP glycosyltransferase family 3 member A2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100012713.hg.1	ENSG00000196844	PATE2	prostate and testis expressed 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700011731.hg.1	ENSG00000167863	ATP5PD	ATP synthase peripheral stalk subunit d	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900008865.hg.1	ENSG00000167123	CERCAM	cerebral endothelial cell adhesion molecule	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500007107.hg.1	ENSG00000140263	SORD	sorbitol dehydrogenase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200009331.hg.1	ENSG00000188219	POTEE	POTE ankyrin domain family member E	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100017260.hg.1	ENSG00000117697	NSL1	NSL1 component of MIS12 kinetochore complex	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400009944.hg.1	ENSG00000178597	PSAPL1	prosaposin like 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900010391.hg.1	ENSG00000124299	PEPD	peptidase D	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300014061.hg.1	ENSG00000163746	PLSCR2	phospholipid scramblase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300007437.hg.1	ENSG00000145050	MANF	mesencephalic astrocyte derived neurotrophic factor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600008779.hg.1	ENSG00000154118	JPH3	junctophilin 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200008918.hg.1	ENSG00000089169	RPH3A	rabphilin 3A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100012401.hg.1	ENSG00000284733	OR4F29	olfactory receptor family 4 subfamily F member 29	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700012253.hg.1	ENSG00000240542	KRTAP9-1	keratin associated protein 9-1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009164.hg.1	ENSG00000115257	PCSK4	proprotein convertase subtilisin/kexin type 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000008146.hg.1	ENSG00000101282	RSPO4	R-spondin 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900012219.hg.1	ENSG00000147889	CDKN2A	cyclin dependent kinase inhibitor 2A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600011642.hg.1	ENSG00000137392	CLPS	colipase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100010047.hg.1	ENSG00000176029	C11orf16	chromosome 11 open reading frame 16	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011747.hg.1	ENSG00000124444	ZNF576	zinc finger protein 576	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600013033.hg.1	ENSG00000146350	TBC1D32	TBC1 domain family member 32	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500009032.hg.1	ENSG00000196800	SPINK14	serine peptidase inhibitor Kazal type 14 (putative)	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900008351.hg.1	ENSG00000170608	FOXA3	forkhead box A3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200010640.hg.1	ENSG00000144406	UNC80	unc-80 subunit of NALCN channel complex	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700011774.hg.1	ENSG00000132481	TRIM47	tripartite motif containing 47	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900011068.hg.1	ENSG00000136839	OR13C9	olfactory receptor family 13 subfamily C member 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100015835.hg.1	ENSG00000185966	LCE3E	late cornified envelope 3E	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900010333.hg.1	ENSG00000165059	PRKACG	protein kinase cAMP-activated catalytic subunit gamma	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009795.hg.1	ENSG00000132005	RFX1	regulatory factor X1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200012708.hg.1	ENSG00000089127	OAS1	2'-5'-oligoadenylate synthetase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000007142.hg.1	ENSG00000186191	BPIFB4	BPI fold containing family B member 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000009209.hg.1	ENSG00000124134	KCNS1	potassium voltage-gated channel modifier subfamily S mem	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600010006.hg.1	ENSG00000052344	PRSS8	serine protease 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1800009112.hg.1	ENSG00000197971	MBP	myelin basic protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200012791.hg.1	ENSG00000161791	FMNL3	formin like 3	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC0700010012.hg.1	ENSG00000164877	MICALL2	MICAL like 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500007452.hg.1	ENSG00000095015	MAP3K1	mitogen-activated protein kinase kinase kinase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600012050.hg.1	ENSG00000244067	GSTA2	glutathione S-transferase alpha 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900007085.hg.1	ENSG00000107140	TESK1	testis associated actin remodelling kinase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900010925.hg.1	ENSG00000196597	ZNF782	zinc finger protein 782	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000012528.hg.1	ENSG00000241058	NSUN6	NOP2/Sun RNA methyltransferase 6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2100007402.hg.1	ENSG00000197381	ADARB1	adenosine deaminase RNA specific B1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500010162.hg.1	ENSG00000058335	RASGRF1	Ras protein specific guanine nucleotide releasing factor 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200010784.hg.1	ENSG00000188282	RUFY4	RUN and FYVE domain containing 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300010431.hg.1	ENSG00000092345	DAZL	deleted in azoospermia like	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100009166.hg.1	ENSG00000168092	PAFAH1B2	platelet activating factor acetylhydrolase 1b catalytic subun	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100007657.hg.1	ENSG00000181273	OR5AK2	olfactory receptor family 5 subfamily AK member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200007037.hg.1	ENSG00000172572	PDE3A	phosphodiesterase 3A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600007309.hg.1	ENSG00000124557	BTN1A1	butyrophilin subfamily 1 member A1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400006591.hg.1	ENSG00000197386	HTT	huntingtin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600009978.hg.1	ENSG00000197162	ZNF785	zinc finger protein 785	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000008684.hg.1	ENSG00000170369	CST2	cystatin SA	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900010433.hg.1	ENSG00000205209	SCGB2B2	secretoglobin family 2B member 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200007783.hg.1	ENSG00000198355	PIM3	Pim-3 proto-oncogene, serine/threonine kinase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400008359.hg.1	ENSG00000109475	RPL34	ribosomal protein L34	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600010331.hg.1	ENSG00000112584	FAM120B	family with sequence similarity 120 member B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100017713.hg.1	ENSG00000143643	TTC13	tetratricopeptide repeat domain 13	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200015939.hg.1	ENSG00000153820	SPHKAP	SPHK1 interactor, AKAP domain containing	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300010955.hg.1	ENSG00000178038	ALS2CL	ALS2 C-terminal like	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900010931.hg.1	ENSG00000283632	EXOC3L2	exocyst complex component 3 like 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900008746.hg.1	ENSG00000213799	ZNF845	zinc finger protein 845	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011329.hg.1	ENSG00000170954	ZNF415	zinc finger protein 415	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700013405.hg.1	ENSG00000164713	BRI3	brain protein I3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00009750.hg.1	ENSG00000126012	KDM5C	lysine demethylase 5C	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1800006493.hg.1	ENSG00000132205	EMILIN2	elastin microfibril interfacer 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00009795.hg.1	ENSG00000158578	ALAS2	5'-aminolevulinate synthase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200015755.hg.1	ENSG00000163499	CRYBA2	crystallin beta A2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011707.hg.1	ENSG00000105220	GPI	glucose-6-phosphate isomerase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100007597.hg.1	ENSG00000181939	OR4C15	olfactory receptor family 4 subfamily C member 15	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000009433.hg.1	ENSG00000042062	RIPOR3	RIPOR family member 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100010661.hg.1	ENSG00000175264	CHST1	carbohydrate sulfotransferase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600009077.hg.1	ENSG00000140988	RPS2	ribosomal protein S2	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC0100018537.hg.1	ENSG00000120341	SEC16B	SEC16 homolog B, endoplasmic reticulum export factor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900007675.hg.1	ENSG00000187135	VSTM2B	V-set and transmembrane domain containing 2B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400008423.hg.1	ENSG00000156414	TDRD9	tudor domain containing 9	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400010777.hg.1	ENSG00000165929	TC2N	tandem C2 domains, nuclear	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100014191.hg.1	ENSG00000169213	RAB3B	RAB3B, member RAS oncogene family	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000006518.hg.1	ENSG00000101361	NOP56	NOP56 ribonucleoprotein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700012760.hg.1	ENSG00000146858	ZC3HAV1L	ZC3HAV1 like	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000008020.hg.1	ENSG00000138286	FAM149B1	family with sequence similarity 149 member B1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500013153.hg.1	ENSG00000124275	MTRR	5-methyltetrahydrofolate-homocysteine methyltransferase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900012175.hg.1	ENSG00000136807	CDK9	cyclin dependent kinase 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700007034.hg.1	ENSG00000146592	CREB5	cAMP responsive element binding protein 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300011757.hg.1	ENSG00000184500	PROS1	protein S	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800012475.hg.1	ENSG00000234616	JRK	Jrk helix-turn-helix protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009877.hg.1	ENSG00000214941	ZSWIM7	zinc finger SWIM-type containing 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400008625.hg.1	ENSG00000092199	HNRNPC	heterogeneous nuclear ribonucleoprotein C	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900011710.hg.1	ENSG00000136819	C9orf78	chromosome 9 open reading frame 78	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600009642.hg.1	ENSG00000006007	GDE1	glycerophosphodiester phosphodiesterase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600009849.hg.1	ENSG00000169180	XPO6	exportin 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200008335.hg.1	ENSG00000144115	THNSL2	threonine synthase like 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700008019.hg.1	ENSG00000167131	DNAAF19	dynein axonemal assembly factor 19	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100009242.hg.1	ENSG00000172350	ABCG4	ATP binding cassette subfamily G member 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100008807.hg.1	ENSG00000162614	NEXN	nexilin F-actin binding protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200007467.hg.1	ENSG00000100403	ZC3H7B	zinc finger CCCH-type containing 7B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00008000.hg.1	ENSG00000182916	TCEAL7	transcription elongation factor A like 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011887.hg.1	ENSG00000188033	ZNF490	zinc finger protein 490	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200010536.hg.1	ENSG00000116117	PARD3B	par-3 family cell polarity regulator beta	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000011588.hg.1	ENSG00000155287	SLC25A28	solute carrier family 25 member 28	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1800007186.hg.1	ENSG00000152217	SETBP1	SET binding protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500006495.hg.1	ENSG00000183706	OR4N4	olfactory receptor family 4 subfamily N member 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700006742.hg.1	ENSG00000182896	TMEM95	transmembrane protein 95	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011904.hg.1	ENSG00000130307	USHBP1	USH1 protein network component harmonin binding protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400006533.hg.1	ENSG00000181552	EDDM3B	epididymal protein 3B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700011171.hg.1	ENSG00000166260	COX11	cytochrome c oxidase copper chaperone COX11	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900006727.hg.1	ENSG00000276043	UHRF1	ubiquitin like with PHD and ring finger domains 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1800009283.hg.1	ENSG00000175387	SMAD2	SMAD family member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100007550.hg.1	ENSG00000130770	ATP5IF1	ATP synthase inhibitory factor subunit 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100006663.hg.1	ENSG00000180785	OR51E1	olfactory receptor family 51 subfamily E member 1	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC2200008611.hg.1	ENSG00000100353	EIF3D	eukaryotic translation initiation factor 3 subunit D	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500009580.hg.1	ENSG00000170085	SIMC1	SUMO interacting motifs containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100013969.hg.1	ENSG00000117419	ERI3	ERI1 exoribonuclease family member 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600006653.hg.1	ENSG00000131652	THOC6	THO complex subunit 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500006756.hg.1	ENSG00000169926	KLF13	KLF transcription factor 13	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400006538.hg.1	ENSG00000013810	TACC3	transforming acidic coiled-coil containing protein 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200009911.hg.1	ENSG00000111196	MAGOHB	mago homolog B, exon junction complex subunit	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900011793.hg.1	ENSG00000160563	MED27	mediator complex subunit 27	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100007366.hg.1	ENSG00000052841	TTC17	tetratricopeptide repeat domain 17	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100013005.hg.1	ENSG00000186660	ZFP91	ZFP91 zinc finger protein, atypical E3 ubiquitin ligase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200008859.hg.1	ENSG00000184983	NDUFA6	NADH:ubiquinone oxidoreductase subunit A6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100007444.hg.1	ENSG00000142675	CNKSR1	connector enhancer of kinase suppressor of Ras 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00010806.hg.1	ENSG00000147262	GPR119	G protein-coupled receptor 119	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600009094.hg.1	ENSG00000135587	SMPD2	sphingomyelin phosphodiesterase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800007697.hg.1	ENSG00000170791	CHCHD7	coiled-coil-helix-coiled-coil-helix domain containing 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100007370.hg.1	ENSG00000117602	RCAN3	RCAN family member 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600008156.hg.1	ENSG00000159708	LRRC36	leucine rich repeat containing 36	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000012156.hg.1	ENSG00000175018	TEX36	testis expressed 36	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600009244.hg.1	ENSG00000140623	SEPTIN12	septin 12	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800007945.hg.1	ENSG00000182674	KCNB2	potassium voltage-gated channel subfamily B member 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700012043.hg.1	ENSG00000106404	CLDN15	claudin 15	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100006517.hg.1	ENSG00000215915	ATAD3C	ATPase family AAA domain containing 3C	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200013174.hg.1	ENSG00000172016	REG3A	regenerating family member 3 alpha	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200010778.hg.1	ENSG00000170423	KRT78	keratin 78	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300007032.hg.1	ENSG00000151778	SERP2	stress associated endoplasmic reticulum protein family me	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100013072.hg.1	ENSG00000162139	NEU3	neuraminidase 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900007233.hg.1	ENSG00000171954	CYP4F22	cytochrome P450 family 4 subfamily F member 22	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700011865.hg.1	ENSG00000105880	DLX5	distal-less homeobox 5	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900012195.hg.1	ENSG00000184925	LCN12	lipocalin 12	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000007847.hg.1	ENSG00000138347	MYPN	myopalladin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500010489.hg.1	ENSG00000152611	CAPSL	calcyphosine like	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500013381.hg.1	ENSG00000186314	PRELID2	PRELI domain containing 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011461.hg.1	ENSG00000099769	IGFALS	insulin like growth factor binding protein acid labile subunit	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000008926.hg.1	ENSG00000197142	ACSL5	acyl-CoA synthetase long chain family member 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400008236.hg.1	ENSG00000138813	C4orf17	chromosome 4 open reading frame 17	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010283.hg.1	ENSG00000143318	CASQ1	calsequestrin 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700010062.hg.1	ENSG00000106009	BRAT1	BRCA1 associated ATM activator 1	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0X00008210.hg.1	ENSG00000268104	SLC6A14	solute carrier family 6 member 14	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300009204.hg.1	ENSG00000150361	KLHL1	kelch like family member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00007199.hg.1	ENSG00000015285	WAS	WASP actin nucleation promoting factor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600008955.hg.1	ENSG00000187772	LIN28B	lin-28 RNA binding posttranscriptional regulator B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100016350.hg.1	ENSG00000117477	CCDC181	coiled-coil domain containing 181	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100013896.hg.1	ENSG00000164007	CLDN19	claudin 19	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700008930.hg.1	ENSG00000002745	WNT16	Wnt family member 16	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900010956.hg.1	ENSG00000104941	RSPH6A	radial spoke head 6 homolog A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200007490.hg.1	ENSG00000167077	MEI1	meiotic double-stranded break formation protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400008041.hg.1	ENSG00000163629	PTPN13	protein tyrosine phosphatase non-receptor type 13	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300006810.hg.1	ENSG00000083642	PDS5B	PDS5 cohesin associated factor B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300007232.hg.1	ENSG00000123171	CCDC70	coiled-coil domain containing 70	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500010291.hg.1	ENSG00000197696	NMB	neuromedin B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700012813.hg.1	ENSG00000146966	DENND2A	DENN domain containing 2A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300009706.hg.1	ENSG00000163882	POLR2H	RNA polymerase II, I and III subunit H	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200013641.hg.1	ENSG00000115526	CHST10	carbohydrate sulfotransferase 10	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900008959.hg.1	ENSG00000107164	FUBP3	far upstream element binding protein 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200011413.hg.1	ENSG00000176720	BOK	BCL2 family apoptosis regulator BOK	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100015847.hg.1	ENSG00000163216	SPRR2D	small proline rich protein 2D	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500006999.hg.1	ENSG00000137804	NUSAP1	nucleolar and spindle associated protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200012612.hg.1	ENSG00000152944	MED21	mediator complex subunit 21	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200011885.hg.1	ENSG00000183891	TTC32	tetratricopeptide repeat domain 32	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900010528.hg.1	ENSG00000254004	ZNF260	zinc finger protein 260	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200010062.hg.1	ENSG00000111404	RERGL	RERG like	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100011032.hg.1	ENSG00000162144	CYB561A3	cytochrome b561 family member A3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300010557.hg.1	ENSG00000163491	NEK10	NIMA related kinase 10	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900011510.hg.1	ENSG00000136942	RPL35	ribosomal protein L35	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200011535.hg.1	ENSG00000177889	UBE2N	ubiquitin conjugating enzyme E2 N	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100013123.hg.1	ENSG00000127481	UBR4	ubiquitin protein ligase E3 component n-recognin 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200010273.hg.1	ENSG00000138386	NAB1	NGFI-A binding protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600011884.hg.1	ENSG00000096080	MRPS18A	mitochondrial ribosomal protein S18A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900009106.hg.1	ENSG00000196363	WDR5	WD repeat domain 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400009184.hg.1	ENSG00000087301	TXNDC16	thioredoxin domain containing 16	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400009282.hg.1	ENSG00000165588	OTX2	orthodenticle homeobox 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700010816.hg.1	ENSG00000087152	ATXN7L3	ataxin 7 like 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400007491.hg.1	ENSG00000072415	PALS1	protein associated with LIN7 1, MAGUK p55 family member	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200014249.hg.1	ENSG00000152076	CCDC74B	coiled-coil domain containing 74B	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0200009223.hg.1	ENSG00000173349	SFT2D3	SFT2 domain containing 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100007462.hg.1	ENSG00000175213	ZNF408	zinc finger protein 408	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300007226.hg.1	ENSG00000163810	TGM4	transglutaminase 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600009744.hg.1	ENSG00000004779	NDUFAB1	NADH:ubiquinone oxidoreductase subunit AB1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100015952.hg.1	ENSG00000176444	CLK2	CDC like kinase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900007754.hg.1	ENSG00000213965	NUDT19	nudix hydrolase 19	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900012024.hg.1	ENSG00000169583	CLIC3	chloride intracellular channel 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000012530.hg.1	ENSG00000223601	EBLN1	endogenous Bornavirus like nucleoprotein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011478.hg.1	ENSG00000184857	TMEM186	transmembrane protein 186	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500006963.hg.1	ENSG00000137812	KNL1	kinetochore scaffold 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400010965.hg.1	ENSG00000132463	GRSF1	G-rich RNA sequence binding factor 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600007842.hg.1	ENSG00000112081	SRSF3	serine and arginine rich splicing factor 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900010578.hg.1	ENSG00000135018	UBQLN1	ubiquilin 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100009241.hg.1	ENSG00000172273	HINFP	histone H4 transcription factor	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300008936.hg.1	ENSG00000123178	SPRYD7	SPRY domain containing 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900011959.hg.1	ENSG00000130560	UBAC1	UBA domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200007070.hg.1	ENSG00000139163	ETNK1	ethanolamine kinase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800010504.hg.1	ENSG00000172680	MOS	MOS proto-oncogene, serine/threonine kinase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600006641.hg.1	ENSG00000162076	FLYWCH2	FLYWCH family member 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007627.hg.1	ENSG00000204344	WHR1	winged helix repair factor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900009020.hg.1	ENSG00000152467	ZSCAN1	zinc finger and SCAN domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100012170.hg.1	ENSG00000255501	CARD18	caspase recruitment domain family member 18	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700008844.hg.1	ENSG00000141540	TTYH2	tweety family member 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500010630.hg.1	ENSG00000140470	ADAMTS17	ADAM metallopeptidase with thrombospondin type 1 motif 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00009707.hg.1	ENSG00000154545	MAGED4	MAGE family member D4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200012145.hg.1	ENSG00000111737	RAB35	RAB35, member RAS oncogene family	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500011208.hg.1	ENSG00000164253	WDR41	WD repeat domain 41	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100006707.hg.1	ENSG00000171735	CAMTA1	calmodulin binding transcription activator 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900008516.hg.1	ENSG00000157693	TMEM268	transmembrane protein 268	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100008347.hg.1	ENSG00000157184	CPT2	carnitine palmitoyltransferase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000006995.hg.1	ENSG00000269897	COMMD3-BMI	COMMD3-BMI1 readthrough	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100011118.hg.1	ENSG00000196600	SLC22A25	solute carrier family 22 member 25	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009540.hg.1	ENSG00000091640	SPAG7	sperm associated antigen 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600006473.hg.1	ENSG00000161992	PRR35	proline rich 35	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100007559.hg.1	ENSG00000180198	RCC1	regulator of chromosome condensation 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00007937.hg.1	ENSG00000102385	DRP2	dystrophin related protein 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700008011.hg.1	ENSG00000161692	DBF4B	DBF4B-CDC7 kinase regulatory subunit	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0100012732.hg.1	ENSG00000049247	UTS2	urotensin 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200010966.hg.1	ENSG00000144468	RHBDD1	rhomboid domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700007137.hg.1	ENSG00000171931	FBXW10	F-box and WD repeat domain containing 10	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700010076.hg.1	ENSG00000124422	USP22	ubiquitin specific peptidase 22	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100016659.hg.1	ENSG00000173627	APOBEC4	apolipoprotein B mRNA editing enzyme catalytic polypeptid	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011194.hg.1	ENSG00000131398	KCNC3	potassium voltage-gated channel subfamily C member 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900012055.hg.1	ENSG00000178201	VN1R1	vomeronasal 1 receptor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100010514.hg.1	ENSG00000135374	ELF5	E74 like ETS transcription factor 5	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700008629.hg.1	ENSG00000161036	LRWD1	leucine rich repeats and WD repeat domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600009710.hg.1	ENSG00000135604	STX11	syntaxin 11	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100018088.hg.1	ENSG00000188295	ZNF669	zinc finger protein 669	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00008405.hg.1	ENSG00000134597	RBMX2	RNA binding motif protein X-linked 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013821.hg.1	ENSG00000186448	ZNF197	zinc finger protein 197	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100008004.hg.1	ENSG00000204710	SPDYC	speedy/RINGO cell cycle regulator family member C	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000012066.hg.1	ENSG00000107672	NSMCE4A	NSE4A component of SMC5/6 complex	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009236.hg.1	ENSG00000141526	SLC16A3	solute carrier family 16 member 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500007961.hg.1	ENSG00000183476	SH2D7	SH2 domain containing 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011376.hg.1	ENSG00000103495	MAZ	MYC associated zinc finger protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000007329.hg.1	ENSG00000101442	ACTR5	actin related protein 5	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500009886.hg.1	ENSG00000113430	IRX4	iroquois homeobox 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100009444.hg.1	ENSG00000116489	CAPZA1	capping actin protein of muscle Z-line subunit alpha 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300011151.hg.1	ENSG00000162244	RPL29	ribosomal protein L29	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100013778.hg.1	ENSG00000158315	RHBDL2	rhomboid like 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600007183.hg.1	ENSG00000140740	UQCRC2	ubiquinol-cytochrome c reductase core protein 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700010913.hg.1	ENSG00000106633	GCK	glucokinase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400007504.hg.1	ENSG00000139988	RDH12	retinol dehydrogenase 12	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100007584.hg.1	ENSG00000181961	OR4A16	olfactory receptor family 4 subfamily A member 16	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600011499.hg.1	ENSG00000179344	HLA-DQB1	major histocompatibility complex, class II, DQ beta 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009681.hg.1	ENSG00000178971	CTC1	CST telomere replication complex component 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200010854.hg.1	ENSG00000188760	TMEM198	transmembrane protein 198	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100011410.hg.1	ENSG00000172935	MRGPRF	MAS related GPR family member F	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000008144.hg.1	ENSG00000101280	ANGPT4	angiopoietin 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600006537.hg.1	ENSG00000007516	BAIAP3	BAI1 associated protein 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200011251.hg.1	ENSG00000127324	TSPAN8	tetraspanin 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000011398.hg.1	ENSG00000148680	HTR7	5-hydroxytryptamine receptor 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400010156.hg.1	ENSG00000127152	BCL11B	BCL11 transcription factor B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200007801.hg.1	ENSG00000175398	OR10P1	olfactory receptor family 10 subfamily P member 1	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0900009247.hg.1	ENSG00000176919	C8G	complement C8 gamma chain	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900008575.hg.1	ENSG00000105357	MYH14	myosin heavy chain 14	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500008328.hg.1	ENSG00000197299	BLM	BLM RecQ like helicase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200012800.hg.1	ENSG00000135392	DNAJC14	DnaJ heat shock protein family (Hsp40) member C14	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600011294.hg.1	ENSG00000204703	OR2B3	olfactory receptor family 2 subfamily B member 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800011037.hg.1	ENSG00000176566	DCAF4L2	DDB1 and CUL4 associated factor 4 like 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600011227.hg.1	ENSG00000273542	H4C12	H4 clustered histone 12	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100014566.hg.1	ENSG00000118454	ANKRD13C	ankyrin repeat domain 13C	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200010284.hg.1	ENSG00000128641	MYO1B	myosin IB	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2100007852.hg.1	ENSG00000156253	RWDD2B	RWD domain containing 2B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500010140.hg.1	ENSG00000140395	SKIC8	SKI8 subunit of superkiller complex	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700008963.hg.1	ENSG00000170807	LMOD2	leiomodin 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400012178.hg.1	ENSG00000197410	DCHS2	dachsous cadherin-related 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700007998.hg.1	ENSG00000106682	EIF4H	eukaryotic translation initiation factor 4H	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500007077.hg.1	ENSG00000092470	WDR76	WD repeat domain 76	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500010717.hg.1	ENSG00000164172	MOCS2	molybdenum cofactor synthesis 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2100008000.hg.1	ENSG00000159131	GART	phosphoribosylglycinamide formyltransferase, phosphoribo	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600010375.hg.1	ENSG00000112685	EXOC2	exocyst complex component 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700007054.hg.1	ENSG00000176532	PRR15	proline rich 15	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100012735.hg.1	ENSG00000182934	SRPRA	SRP receptor subunit alpha	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500011316.hg.1	ENSG00000186468	RPS23	ribosomal protein S23	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2100008517.hg.1	ENSG00000182093	GET1	guided entry of tail-anchored proteins factor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009319.hg.1	ENSG00000141252	VPS53	VPS53 subunit of GARP complex	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600008402.hg.1	ENSG00000103035	PSMD7	proteasome 26S subunit, non-ATPase 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900006525.hg.1	ENSG00000310576	FAM174C	family with sequence similarity 174 member C	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900010076.hg.1	ENSG00000105726	ATP13A1	ATPase 13A1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500013247.hg.1	ENSG00000120327	PCDHB14	protocadherin beta 14	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400011791.hg.1	ENSG00000151458	ANKRD50	ankyrin repeat domain containing 50	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500008384.hg.1	ENSG00000177879	AP3S1	adaptor related protein complex 3 subunit sigma 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200009612.hg.1	ENSG00000135999	EPC2	enhancer of polycomb 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000007930.hg.1	ENSG00000107719	PALD1	phosphatase domain containing paladin 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200009687.hg.1	ENSG00000177917	ARL6IP6	ARF like GTPase 6 interacting protein 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300011146.hg.1	ENSG00000114767	RRP9	ribosomal RNA processing 9, U3 small nucleolar RNA bindir	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700006547.hg.1	ENSG00000141258	SGSM2	small G protein signaling modulator 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200008302.hg.1	ENSG00000128294	TPST2	tyrosylprotein sulfotransferase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700010749.hg.1	ENSG00000164542	MATCAP2	microtubule associated tyrosine carboxypeptidase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00009356.hg.1	ENSG00000147027	TMEM47	transmembrane protein 47	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0500013430.hg.1	ENSG00000204628	RACK1	receptor for activated C kinase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100009616.hg.1	ENSG00000151498	ACAD8	acyl-CoA dehydrogenase family member 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900011496.hg.1	ENSG00000136930	PSMB7	proteasome 20S subunit beta 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900009829.hg.1	ENSG00000165264	NDUFB6	NADH:ubiquinone oxidoreductase subunit B6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200011838.hg.1	ENSG00000174600	CMKLR1	chemerin chemokine-like receptor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200016717.hg.1	ENSG00000204634	TBC1D8	TBC1 domain family member 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400006787.hg.1	ENSG00000227551	USP17L12	ubiquitin specific peptidase 17 like family member 12	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500009676.hg.1	ENSG00000234284	ZNF879	zinc finger protein 879	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100016138.hg.1	ENSG00000117090	SLAMF1	signaling lymphocytic activation molecule family member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100015476.hg.1	ENSG00000134240	HMGCS2	3-hydroxy-3-methylglutaryl-CoA synthase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400010270.hg.1	ENSG00000156381	ANKRD9	ankyrin repeat domain 9	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600008892.hg.1	ENSG00000015413	DPEP1	dipeptidase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700008915.hg.1	ENSG00000259120	ERLN	endoregulin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300014095.hg.1	ENSG00000145107	TM4SF19	transmembrane 4 L six family member 19	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500009805.hg.1	ENSG00000066230	SLC9A3	solute carrier family 9 member A3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900009076.hg.1	ENSG00000198870	STKLD1	serine/threonine kinase like domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800010938.hg.1	ENSG00000170323	FABP4	fatty acid binding protein 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100007847.hg.1	ENSG00000149021	SCGB1A1	secretoglobin family 1A member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100017193.hg.1	ENSG00000143473	KCNH1	potassium voltage-gated channel subfamily H member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009857.hg.1	ENSG00000125409	TEKT3	tektin 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100010276.hg.1	ENSG00000179057	IGSF22	immunoglobulin superfamily member 22	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200009912.hg.1	ENSG00000060140	STYK1	serine/threonine/tyrosine kinase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010010.hg.1	ENSG00000186844	LCE1A	late cornified envelope 1A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400007857.hg.1	ENSG00000109321	AREG	amphiregulin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100012722.hg.1	ENSG00000064309	CDON	cell adhesion associated, oncogene regulated	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200013765.hg.1	ENSG00000115652	UXS1	UDP-glucuronate decarboxylase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100009237.hg.1	ENSG00000160695	VPS11	VPS11 core subunit of CORVET and HOPS complexes	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011342.hg.1	ENSG00000122390	NAA60	N-alpha-acetyltransferase 60, NatF catalytic subunit	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013751.hg.1	ENSG00000161267	BDH1	3-hydroxybutyrate dehydrogenase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100009897.hg.1	ENSG00000118298	CA14	carbonic anhydrase 14	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011526.hg.1	ENSG00000151006	PRSS53	serine protease 53	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00009199.hg.1	ENSG00000173698	ADGRG2	adhesion G protein-coupled receptor G2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600006628.hg.1	ENSG00000167977	KCTD5	potassium channel tetramerization domain containing 5	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00010331.hg.1	ENSG00000102362	SYTL4	synaptotagmin like 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600009977.hg.1	ENSG00000229809	ZNF688	zinc finger protein 688	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300009126.hg.1	ENSG00000163754	GYG1	glycogenin 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600008585.hg.1	ENSG00000153815	CMIP	c-Maf inducing protein	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0300008691.hg.1	ENSG00000114554	PLXNA1	plexin A1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500009096.hg.1	ENSG00000188549	CCDC9B	coiled-coil domain containing 9B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900010164.hg.1	ENSG00000160321	ZNF208	zinc finger protein 208	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2100008165.hg.1	ENSG00000185658	BRWD1	bromodomain and WD repeat domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800008641.hg.1	ENSG00000164758	MED30	mediator complex subunit 30	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000006912.hg.1	ENSG00000260314	MRC1	mannose receptor C-type 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700011428.hg.1	ENSG00000136488	CSH1	chorionic somatomammotropin hormone 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700007519.hg.1	ENSG00000108671	PSMD11	proteasome 26S subunit, non-ATPase 11	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200010627.hg.1	ENSG00000144407	PTH2R	parathyroid hormone 2 receptor	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300006770.hg.1	ENSG00000132965	ALOX5AP	arachidonate 5-lipoxygenase activating protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200013373.hg.1	ENSG00000214336	FOXI3	forkhead box I3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300010076.hg.1	ENSG00000182899	RPL35A	ribosomal protein L35a	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200010971.hg.1	ENSG00000175203	DCTN2	dynactin subunit 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200014181.hg.1	ENSG00000072163	LIMS2	LIM zinc finger domain containing 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800008759.hg.1	ENSG00000214814	FER1L6	fer-1 like family member 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1800006748.hg.1	ENSG00000085415	SEH1L	SEH1 like nucleoporin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000009116.hg.1	ENSG00000204103	MAFB	MAF bZIP transcription factor B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000008896.hg.1	ENSG00000108055	SMC3	structural maintenance of chromosomes 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011577.hg.1	ENSG00000260456	C16orf95	chromosome 16 open reading frame 95	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900008526.hg.1	ENSG00000104863	LIN7B	lin-7 cell polarity scaffold B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600008007.hg.1	ENSG00000182885	ADGRG3	adhesion G protein-coupled receptor G3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700008465.hg.1	ENSG00000141367	CLTC	clathrin heavy chain	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700006535.hg.1	ENSG00000177374	HIC1	HIC ZBTB transcriptional repressor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000011028.hg.1	ENSG00000177791	MYOZ1	myozenin 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200009337.hg.1	ENSG00000239282	CASTOR1	cytosolic arginine sensor for mTORC1 subunit 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200013021.hg.1	ENSG00000124374	PAIP2B	poly(A) binding protein interacting protein 2B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100007694.hg.1	ENSG00000121905	HPCA	hippocalcin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500006683.hg.1	ENSG00000034053	APBA2	amyloid beta precursor protein binding family A member 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000009612.hg.1	ENSG00000067082	KLF6	KLF transcription factor 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200010798.hg.1	ENSG00000094914	AAAS	aladin WD repeat nucleoporin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00007190.hg.1	ENSG00000102312	PORCN	porcupine O-acyltransferase	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300008715.hg.1	ENSG00000132394	EEFSEC	eukaryotic elongation factor, selenocysteine-tRNA specific	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009850.hg.1	ENSG00000109099	PMP22	peripheral myelin protein 22	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100011089.hg.1	ENSG00000149480	MTA2	metastasis associated 1 family member 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600014322.hg.1	ENSG00000135316	SYNCRIP	synaptotagmin binding cytoplasmic RNA interacting protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200010219.hg.1	ENSG00000144369	FAM171B	family with sequence similarity 171 member B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700007262.hg.1	ENSG00000106536	POU6F2	POU class 6 homeobox 2	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC1900008594.hg.1	ENSG00000235034	C19orf81	chromosome 19 open reading frame 81	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900008628.hg.1	ENSG00000119397	CNTRL	centriolin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2000008316.hg.1	ENSG00000125872	LRRN4	leucine rich repeat neuronal 4	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2000008894.hg.1	ENSG00000101412	E2F1	E2F transcription factor 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200014361.hg.1	ENSG00000150551	LYPD1	LY6/PLAUR domain containing 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0800007766.hg.1	ENSG00000104388	RAB2A	RAB2A, member RAS oncogene family	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100009016.hg.1	ENSG00000214290	POU2AF3	POU class 2 homeobox associating factor 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700010679.hg.1	ENSG00000171403	KRT9	keratin 9	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500010418.hg.1	ENSG00000113384	GOLPH3	golgi phosphoprotein 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100012529.hg.1	ENSG00000157911	PEX10	peroxisomal biogenesis factor 10	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500009268.hg.1	ENSG00000113312	TTC1	tetratricopeptide repeat domain 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013400.hg.1	ENSG00000177383	MAGEF1	MAGE family member F1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000009242.hg.1	ENSG00000124116	WFDC3	WAP four-disulfide core domain 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011359.hg.1	ENSG00000205730	ITPRIPL2	ITPRIP like 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000008942.hg.1	ENSG00000148737	TCF7L2	transcription factor 7 like 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00010640.hg.1	ENSG00000018610	STEEP1	STING1 ER exit protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007282.hg.1	ENSG00000277224	H2BC7	H2B clustered histone 7	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1000008580.hg.1	ENSG00000165887	ANKRD2	ankyrin repeat domain 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400010616.hg.1	ENSG00000139974	SLC38A6	solute carrier family 38 member 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013994.hg.1	ENSG00000055955	ITIH4	inter-alpha-trypsin inhibitor heavy chain 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000011499.hg.1	ENSG00000059573	ALDH18A1	aldehyde dehydrogenase 18 family member A1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300007489.hg.1	ENSG00000163938	GNL3	G protein nucleolar 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500008541.hg.1	ENSG00000196900	SPMIP10	sperm microtubule inner protein 10	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700012251.hg.1	ENSG00000240871	KRTAP4-7	keratin associated protein 4-7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900010301.hg.1	ENSG00000275969	SPATA31A3	SPATA31 subfamily A member 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100007144.hg.1	ENSG00000179023	KLHDC7A	kelch domain containing 7A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000012391.hg.1	ENSG00000130640	TUBGCP2	tubulin gamma complex component 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600008617.hg.1	ENSG00000140945	CDH13	cadherin 13	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900008161.hg.1	ENSG00000170956	CEACAM3	CEA cell adhesion molecule 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000012600.hg.1	ENSG00000213185	FAM24B	family with sequence similarity 24 member B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200011727.hg.1	ENSG00000017427	IGF1	insulin like growth factor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300008487.hg.1	ENSG00000183833	CFAP91	cilia and flagella associated protein 91	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600008057.hg.1	ENSG00000171611	PTCRA	pre T cell antigen receptor alpha	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200012593.hg.1	ENSG00000111729	CLEC4A	C-type lectin domain family 4 member A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200012747.hg.1	ENSG00000139194	RBP5	retinol binding protein 5	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00007424.hg.1	ENSG00000198455	ZXDB	zinc finger X-linked duplicated B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700008912.hg.1	ENSG00000266714	MYO15B	myosin XVB	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC1700008851.hg.1	ENSG00000170412	GPRC5C	G protein-coupled receptor class C group 5 member C	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000012227.hg.1	ENSG00000180745	CLRN3	clarin 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010341.hg.1	ENSG00000158869	FCER1G	Fc epsilon receptor Ig	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007756.hg.1	ENSG00000124507	PACSIN1	protein kinase C and casein kinase substrate in neurons 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000009170.hg.1	ENSG00000188620	HMX3	H6 family homeobox 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900008151.hg.1	ENSG00000204978	ERICH4	glutamate rich 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300009670.hg.1	ENSG00000139780	METTL21C	methyltransferase 21C, AARS1 lysine	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100008477.hg.1	ENSG00000062282	DGAT2	diacylglycerol O-acyltransferase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011521.hg.1	ENSG00000169957	ZNF768	zinc finger protein 768	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013915.hg.1	ENSG00000188001	TPRG1	tumor protein p63 regulated 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400009376.hg.1	ENSG00000150627	WDR17	WD repeat domain 17	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000007438.hg.1	ENSG00000101057	MYBL2	MYB proto-oncogene like 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007477.hg.1	ENSG00000204655	MOG	myelin oligodendrocyte glycoprotein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200014609.hg.1	ENSG00000184898	RBM43	RNA binding motif protein 43	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700008313.hg.1	ENSG00000141200	KIF2B	kinesin family member 2B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2100007881.hg.1	ENSG00000156284	CLDN8	claudin 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100006501.hg.1	ENSG00000224051	CPTP	ceramide-1-phosphate transfer protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800008330.hg.1	ENSG00000104356	POP1	POP1 ribonuclease P/MRP subunit	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200012637.hg.1	ENSG00000180818	HOXC10	homeobox C10	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400006658.hg.1	ENSG00000172590	MRPL52	mitochondrial ribosomal protein L52	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011937.hg.1	ENSG00000198182	ZNF607	zinc finger protein 607	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900009048.hg.1	ENSG00000171574	ZNF584	zinc finger protein 584	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500009488.hg.1	ENSG00000164463	CREBRF	CREB3 regulatory factor	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800011479.hg.1	ENSG00000147642	SYBU	syntabulin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400007584.hg.1	ENSG00000133985	TTC9	tetratricopeptide repeat domain 9	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900006526.hg.1	ENSG00000160953	PWWP3A	PWWP domain containing 3A, DNA repair factor	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600010602.hg.1	ENSG00000166589	CDH16	cadherin 16	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009217.hg.1	ENSG00000169683	LRRC45	leucine rich repeat containing 45	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700007700.hg.1	ENSG00000278845	MRPL45	mitochondrial ribosomal protein L45	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200007802.hg.1	ENSG00000100239	PPP6R2	protein phosphatase 6 regulatory subunit 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100018157.hg.1	ENSG00000197785	ATAD3A	ATPase family AAA domain containing 3A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500009852.hg.1	ENSG00000164362	TERT	telomerase reverse transcriptase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100009386.hg.1	ENSG00000143125	PROK1	prokineticin 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000009961.hg.1	ENSG00000215397	SCRT2	scratch family transcriptional repressor 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900008059.hg.1	ENSG00000196235	SUPT5H	SPT5 homolog, DSIF elongation factor subunit	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200007464.hg.1	ENSG00000100395	L3MBTL2	L3MBTL histone methyl-lysine binding protein 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500009998.hg.1	ENSG00000159289	GOLGA6A	golgin A6 family member A	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0100008057.hg.1	ENSG00000117399	CDC20	cell division cycle 20	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100008111.hg.1	ENSG00000173227	SYT12	synaptotagmin 12	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000008228.hg.1	ENSG00000088827	SIGLEC1	sialic acid binding Ig like lectin 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300008264.hg.1	ENSG00000150456	EEF1AKMT1	EEF1A lysine methyltransferase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200007954.hg.1	ENSG00000135655	USP15	ubiquitin specific peptidase 15	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900007977.hg.1	ENSG00000165233	CARD19	caspase recruitment domain family member 19	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400008636.hg.1	ENSG00000165819	METTL3	methyltransferase 3, N6-adenosine-methyltransferase com	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700008842.hg.1	ENSG00000172809	RPL38	ribosomal protein L38	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000007277.hg.1	ENSG00000118705	RPN2	ribophorin II	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700012437.hg.1	ENSG00000136450	SRSF1	serine and arginine rich splicing factor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400006970.hg.1	ENSG00000100941	PNN	pinin, desmosome associated protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700012469.hg.1	ENSG00000188612	SUMO2	small ubiquitin like modifier 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007825.hg.1	ENSG00000112062	MAPK14	mitogen-activated protein kinase 14	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500013322.hg.1	ENSG00000249437	NAIP	NLR family apoptosis inhibitory protein	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500010864.hg.1	ENSG00000171766	GATM	glycine amidinotransferase	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700010762.hg.1	ENSG00000108828	VAT1	vesicle amine transport 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400008170.hg.1	ENSG00000163104	SMARCAD1	SNF2 related chromatin remodeling ATPase with DExD box 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300012009.hg.1	ENSG00000163608	RMP64	ribonuclease MRP subunit p64	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200012663.hg.1	ENSG00000127328	RAB3IP	RAB3A interacting protein	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2100007996.hg.1	ENSG00000142188	TMEM50B	transmembrane protein 50B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600007459.hg.1	ENSG00000280236	OR12D2	olfactory receptor family 12 subfamily D member 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200008081.hg.1	ENSG00000127334	DYRK2	dual specificity tyrosine phosphorylation regulated kinase 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500008114.hg.1	ENSG00000136404	TM6SF1	transmembrane 6 superfamily member 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700010959.hg.1	ENSG00000006025	OSBPL7	oxysterol binding protein like 7	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100015853.hg.1	ENSG00000159516	SPRR2G	small proline rich protein 2G	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100011487.hg.1	ENSG00000082512	TRAF5	TNF receptor associated factor 5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1800007071.hg.1	ENSG00000186812	ZNF397	zinc finger protein 397	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1000010533.hg.1	ENSG00000204175	GPRIN2	G protein regulated inducer of neurite outgrowth 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200016740.hg.1	ENSG00000162980	ARL5A	ARF like GTPase 5A	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700006910.hg.1	ENSG00000136243	NUP42	nucleoporin 42	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900006532.hg.1	ENSG00000115268	RPS15	ribosomal protein S15	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700011923.hg.1	ENSG00000171302	CANT1	calcium activated nucleotidase 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700012281.hg.1	ENSG00000049283	EPN3	epsin 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700009514.hg.1	ENSG00000213215	OR2F1	olfactory receptor family 2 subfamily F member 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300007221.hg.1	ENSG00000186446	ZNF501	zinc finger protein 501	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700012353.hg.1	ENSG00000179094	PER1	period circadian regulator 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600007287.hg.1	ENSG00000274750	H3C6	H3 clustered histone 6	0.0	1.0E+00

ecD + DGAT1i vs DGAT	TC0100018432.hg.1	ENSG00000116560	SFPQ	splicing factor proline and glutamine rich	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700007267.hg.1	ENSG00000241127	YAE1	YAE1 maturation factor of ABCE1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300012048.hg.1	ENSG00000181722	ZBTB20	zinc finger and BTB domain containing 20	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900011976.hg.1	ENSG00000165684	SNAPC4	small nuclear RNA activating complex polypeptide 4	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600006651.hg.1	ENSG00000213937	CLDN9	claudin 9	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500008231.hg.1	ENSG00000181026	AEN	apoptosis enhancing nuclease	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400009462.hg.1	ENSG00000168556	ING2	inhibitor of growth family member 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400012948.hg.1	ENSG00000164035	EMCN	endomucin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011482.hg.1	ENSG00000231274	SBK3	SH3 domain binding kinase family member 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2100007797.hg.1	ENSG00000154723	ATP5PF	ATP synthase peripheral stalk subunit F6	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700009488.hg.1	ENSG00000106144	CASP2	caspase 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200009305.hg.1	ENSG00000152093	CFC1B	cryptic, EGF-CFC family member 1B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200013606.hg.1	ENSG00000144214	LYG1	lysozyme g1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011978.hg.1	ENSG00000170684	ZNF296	zinc finger protein 296	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300008002.hg.1	ENSG00000083937	CHMP2B	charged multivesicular body protein 2B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900009242.hg.1	ENSG00000127191	TRAF2	TNF receptor associated factor 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900008022.hg.1	ENSG00000175787	ZNF169	zinc finger protein 169	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700008271.hg.1	ENSG00000173714	WFIKKN2	WAP, follistatin/kazal, immunoglobulin, kunitz and netrin do	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900006961.hg.1	ENSG00000086061	DNAJA1	DnaJ heat shock protein family (Hsp40) member A1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300011314.hg.1	ENSG00000163689	CFAP20DC	CFAP20 domain containing	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600009085.hg.1	ENSG00000065057	NTHL1	nth like DNA glycosylase 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700010534.hg.1	ENSG00000273604	EPOP	elongin BC and polycomb repressive complex 2 associated	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100009837.hg.1	ENSG00000184350	MRGPRE	MAS related GPR family member E	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100008812.hg.1	ENSG00000122420	PTGFR	prostaglandin F receptor	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900009279.hg.1	ENSG00000198113	TOR4A	torsin family 4 member A	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00010525.hg.1	ENSG00000072315	TRPC5	transient receptor potential cation channel subfamily C mer	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400007783.hg.1	ENSG00000187689	AMTN	amelotin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400010784.hg.1	ENSG00000176438	SYNE3	spectrin repeat containing nuclear envelope family member	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900007887.hg.1	ENSG00000126259	KIRREL2	kirre like nephrin family adhesion molecule 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1000007403.hg.1	ENSG00000165731	RET	ret proto-oncogene	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1000010432.hg.1	ENSG00000198915	RASGEF1A	RasGEF domain family member 1A	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400006678.hg.1	ENSG00000215277	RNF212B	ring finger protein 212B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100011485.hg.1	ENSG00000162105	SHANK2	SH3 and multiple ankyrin repeat domains 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600010664.hg.1	ENSG00000141096	DPEP3	dipeptidase 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100009509.hg.1	ENSG00000198765	SYCP1	synaptonemal complex protein 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200012092.hg.1	ENSG00000176714	CCDC121	coiled-coil domain containing 121	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00006970.hg.1	ENSG00000036473	OTC	ornithine transcarbamylase	0.0	1.0E+00

ecD + DGAT1i vs DGAT	TC0900008667.hg.1	ENSG00000171501	OR1N2	olfactory receptor family 1 subfamily N member 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500011121.hg.1	ENSG00000251493	FOXD1	forkhead box D1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200008682.hg.1	ENSG00000170417	TMEM182	transmembrane protein 182	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900009087.hg.1	ENSG00000181781	CIMAP1D	CIMAP1 family member D	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700012522.hg.1	ENSG00000224940	PRRT4	proline rich transmembrane protein 4	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1800007546.hg.1	ENSG00000166634	SERPINB12	serpin family B member 12	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500010929.hg.1	ENSG00000185442	FAM174B	family with sequence similarity 174 member B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200016706.hg.1	ENSG00000144029	MRPS5	mitochondrial ribosomal protein S5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100013054.hg.1	ENSG00000172613	RAD9A	RAD9 checkpoint clamp component A	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500009926.hg.1	ENSG00000166173	LARP6	La ribonucleoprotein 6, translational regulator	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300009702.hg.1	ENSG00000114867	EIF4G1	eukaryotic translation initiation factor 4 gamma 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400006546.hg.1	ENSG00000109685	NSD2	nuclear receptor binding SET domain protein 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200015009.hg.1	ENSG00000115966	ATF2	activating transcription factor 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011860.hg.1	ENSG00000130816	DNMT1	DNA methyltransferase 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100006922.hg.1	ENSG00000270601	PRAMEF5	PRAME family member 5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600008829.hg.1	ENSG00000158545	ZC3H18	zinc finger CCCH-type containing 18	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100016167.hg.1	ENSG00000143257	NR1I3	nuclear receptor subfamily 1 group I member 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100008163.hg.1	ENSG00000197587	DMBX1	diencephalon/mesencephalon homeobox 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2000007343.hg.1	ENSG00000101452	DHX35	DEAH-box helicase 35	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0800008124.hg.1	ENSG00000164879	CA3	carbonic anhydrase 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900011592.hg.1	ENSG00000187024	PTRH1	peptidyl-tRNA hydrolase 1 homolog	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100006619.hg.1	ENSG00000158109	TPRG1L	tumor protein p63 regulated 1 like	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400009295.hg.1	ENSG00000070367	EXOC5	exocyst complex component 5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200011690.hg.1	ENSG00000256870	SLC5A8	solute carrier family 5 member 8	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100012846.hg.1	ENSG00000160049	DFFA	DNA fragmentation factor subunit alpha	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900008655.hg.1	ENSG00000105497	ZNF175	zinc finger protein 175	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0800009094.hg.1	ENSG00000105339	DENND3	DENN domain containing 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400006433.hg.1	ENSG00000272602	ZNF595	zinc finger protein 595	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600010007.hg.1	ENSG00000178226	PRSS36	serine protease 36	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2200006716.hg.1	ENSG00000161180	CCDC116	coiled-coil domain containing 116	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200013103.hg.1	ENSG00000114993	RTKN	rhotekin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2100008356.hg.1	ENSG00000142182	DNMT3L	DNA methyltransferase 3 like	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500009652.hg.1	ENSG00000197451	HNRNPAB	heterogeneous nuclear ribonucleoprotein A/B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500009422.hg.1	ENSG00000181163	NPM1	nucleophosmin 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2200008759.hg.1	ENSG00000176177	ENTHD1	ENTH domain containing 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400012179.hg.1	ENSG00000171566	PLRG1	pleiotropic regulator 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300007797.hg.1	ENSG00000170837	GPR27	G protein-coupled receptor 27	0.0	1.0E+00

ecD + DGAT1i vs DGAT	TC1000006703.hg.1	ENSG00000165629	ATP5F1C	ATP synthase F1 subunit gamma	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700012190.hg.1	ENSG00000161960	EIF4A1	eukaryotic translation initiation factor 4A1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00010671.hg.1	ENSG00000005893	LAMP2	lysosomal associated membrane protein 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600009791.hg.1	ENSG00000155592	ZKSCAN2	zinc finger with KRAB and SCAN domains 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900008825.hg.1	ENSG00000126583	PRKCG	protein kinase C gamma	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100009040.hg.1	ENSG00000122484	RPAP2	RNA polymerase II associated protein 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300013793.hg.1	ENSG00000170876	TMEM43	transmembrane protein 43	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400011159.hg.1	ENSG00000138669	PRKG2	protein kinase cGMP-dependent 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300013626.hg.1	ENSG00000173950	XXYLT1	xyloside xylosyltransferase 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500008995.hg.1	ENSG00000215252	GOLGA8B	golgin A8 family member B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900008564.hg.1	ENSG00000169136	ATF5	activating transcription factor 5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100013034.hg.1	ENSG00000142632	ARHGEF19	Rho guanine nucleotide exchange factor 19	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100007020.hg.1	ENSG00000184908	CLCNKB	chloride voltage-gated channel Kb	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500006962.hg.1	ENSG00000166133	RPUSD2	RNA pseudouridine synthase domain containing 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100009679.hg.1	ENSG00000185522	LMNTD2	lamin tail domain containing 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900010482.hg.1	ENSG00000105675	ATP4A	ATPase H+/K+ transporting subunit alpha	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400006936.hg.1	ENSG00000163145	C1QTNF7	C1q and TNF related 7	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700009706.hg.1	ENSG00000185156	MFSD6L	major facilitator superfamily domain containing 6 like	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500008107.hg.1	ENSG00000133302	SLF1	SMC5/6 complex localization factor 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1000011774.hg.1	ENSG00000108018	SORCS1	sortilin related VPS10 domain containing receptor 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100007991.hg.1	ENSG00000204060	FOXO6	forkhead box O6	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500010400.hg.1	ENSG00000166821	PEX11A	peroxisomal biogenesis factor 11 alpha	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400010198.hg.1	ENSG00000183092	BEGAIN	brain enriched guanylate kinase associated	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700011494.hg.1	ENSG00000106635	BCL7B	BAF chromatin remodeling complex subunit BCL7B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600011315.hg.1	ENSG00000204644	ZFP57	ZFP57 zinc finger protein	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200012579.hg.1	ENSG00000185652	NTF3	neurotrophin 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500009098.hg.1	ENSG00000164591	MYOZ3	myozenin 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600012257.hg.1	ENSG00000112309	B3GAT2	beta-1,3-glucuronyltransferase 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00007129.hg.1	ENSG00000130985	UBA1	ubiquitin like modifier activating enzyme 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011236.hg.1	ENSG00000167759	KLK13	kallikrein related peptidase 13	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1800008427.hg.1	ENSG00000197705	KLHL14	kelch like family member 14	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100009614.hg.1	ENSG00000203857	HSD3B1	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2200009324.hg.1	ENSG00000189269	DRICH1	aspartate rich 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900006795.hg.1	ENSG00000125656	CLPP	caseinolytic mitochondrial matrix peptidase proteolytic sub	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200011125.hg.1	ENSG00000085978	ATG16L1	autophagy related 16 like 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011957.hg.1	ENSG00000105723	GSK3A	glycogen synthase kinase 3 alpha	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0800011150.hg.1	ENSG00000164938	TP53INP1	tumor protein p53 inducible nuclear protein 1	0.0	1.0E+00

ecD + DGAT1i vs DGAT	TC0300012238.hg.1	ENSG00000173706	HEG1	heart development protein with EGF like domains 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900007871.hg.1	ENSG00000126267	COX6B1	cytochrome c oxidase subunit 6B1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400009090.hg.1	ENSG00000151790	TDO2	tryptophan 2,3-dioxygenase	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500007980.hg.1	ENSG00000169684	CHRNA5	cholinergic receptor nicotinic alpha 5 subunit	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100009744.hg.1	ENSG00000184545	DUSP8	dual specificity phosphatase 8	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900008755.hg.1	ENSG00000130844	ZNF331	zinc finger protein 331	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400007168.hg.1	ENSG00000180998	GPR137C	G protein-coupled receptor 137C	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0800012424.hg.1	ENSG00000121022	COPS5	COP9 signalosome subunit 5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700012414.hg.1	ENSG00000094796	KRT31	keratin 31	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011900.hg.1	ENSG00000085872	CHERP	calcium homeostasis endoplasmic reticulum protein	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1800008549.hg.1	ENSG00000152214	RIT2	Ras like without CAAX 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100006973.hg.1	ENSG00000188162	OTOG	otogelin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1000008765.hg.1	ENSG00000235376	RPEL1	ribulose-5-phosphate-3-epimerase like 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600014100.hg.1	ENSG00000137411	VARS2	valyl-tRNA synthetase 2, mitochondrial	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100012197.hg.1	ENSG00000152402	GUCY1A2	guanylate cyclase 1 soluble subunit alpha 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100014065.hg.1	ENSG00000159658	EFCAB14	EF-hand calcium binding domain 14	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700006520.hg.1	ENSG00000198517	MAFK	MAF bZIP transcription factor K	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100012475.hg.1	ENSG00000242485	MRPL20	mitochondrial ribosomal protein L20	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700011714.hg.1	ENSG00000075142	SRI	sorcin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900011841.hg.1	ENSG00000148290	SURF1	SURF1 cytochrome c oxidase assembly factor	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200010693.hg.1	ENSG00000135457	TFCP2	transcription factor CP2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700012448.hg.1	ENSG00000188050	RNF133	ring finger protein 133	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1800008219.hg.1	ENSG00000067900	ROCK1	Rho associated coiled-coil containing protein kinase 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100012864.hg.1	ENSG00000175262	CIROZ	ciliated left-right organizer protein containing ZP-N domains	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100012343.hg.1	ENSG00000203663	OR2L2	olfactory receptor family 2 subfamily L member 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500009221.hg.1	ENSG00000187658	C5orf52	chromosome 5 open reading frame 52	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900008483.hg.1	ENSG00000136868	SLC31A1	solute carrier family 31 member 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0800009816.hg.1	ENSG00000168546	GFRA2	GDNF family receptor alpha 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011486.hg.1	ENSG00000179922	ZNF784	zinc finger protein 784	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700010802.hg.1	ENSG00000108852	MPP2	MAGUK p55 scaffold protein 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700012917.hg.1	ENSG00000196511	TPK1	thiamin pyrophosphokinase 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2100008384.hg.1	ENSG00000184787	UBE2G2	ubiquitin conjugating enzyme E2 G2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200009148.hg.1	ENSG00000135100	HNF1A	HNF1 homeobox A	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400011744.hg.1	ENSG00000164111	ANXA5	annexin A5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500013039.hg.1	ENSG00000087116	ADAMTS2	ADAM metallopeptidase with thrombospondin type 1 motif 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100007779.hg.1	ENSG00000166961	MS4A15	membrane spanning 4-domains A15	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1300008443.hg.1	ENSG00000139517	LNX2	ligand of numb-protein X 2	0.0	1.0E+00

ecD + DGAT1i vs DGAT	TC1900011689.hg.1	ENSG00000250067	YJEFN3	YjeF N-terminal domain containing 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011155.hg.1	ENSG00000126456	IRF3	interferon regulatory factor 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500010396.hg.1	ENSG00000166813	KIF7	kinesin family member 7	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900011979.hg.1	ENSG00000148384	INPP5E	inositol polyphosphate-5-phosphatase E	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200008353.hg.1	ENSG00000133636	NTS	neurotensin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100007111.hg.1	ENSG00000129151	BBOX1	gamma-butyrobetaine hydroxylase 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400010630.hg.1	ENSG00000119685	TTLL5	tubulin tyrosine ligase like 5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2200007114.hg.1	ENSG00000128245	YWHAH	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200011400.hg.1	ENSG00000168385	SEPTIN2	septin 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200013096.hg.1	ENSG00000114978	MOB1A	MOB kinase activator 1A	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600012002.hg.1	ENSG00000124490	CRISP2	cysteine rich secretory protein 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600006488.hg.1	ENSG00000103266	STUB1	STIP1 homology and U-box containing protein 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2200008829.hg.1	ENSG00000100413	POLR3H	RNA polymerase III subunit H	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900006502.hg.1	ENSG00000065268	WDR18	WD repeat domain 18	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00009215.hg.1	ENSG00000173674	EIF1AX	eukaryotic translation initiation factor 1A X-linked	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011990.hg.1	ENSG00000063177	RPL18	ribosomal protein L18	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600011507.hg.1	ENSG00000204264	PSMB8	proteasome 20S subunit beta 8	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600007693.hg.1	ENSG00000231500	RPS18	ribosomal protein S18	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700011519.hg.1	ENSG00000198265	HELZ	helicase with zinc finger	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500007780.hg.1	ENSG00000214944	ARHGEF28	Rho guanine nucleotide exchange factor 28	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200011688.hg.1	ENSG00000151694	ADAM17	ADAM metallopeptidase domain 17	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2000009461.hg.1	ENSG00000054793	ATP9A	ATPase phospholipid transporting 9A (putative)	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900011596.hg.1	ENSG00000160404	TOR2A	torsin family 2 member A	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300007206.hg.1	ENSG00000179152	TCAIM	T cell activation inhibitor, mitochondrial	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700009504.hg.1	ENSG00000185722	ANKFY1	ankyrin repeat and FYVE domain containing 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2100008168.hg.1	ENSG00000205581	HMGN1	high mobility group nucleosome binding domain 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700013526.hg.1	ENSG00000122591	HYCC1	hyccin PI4KA lipid kinase complex subunit 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700012474.hg.1	ENSG00000182473	EXOC7	exocyst complex component 7	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900008028.hg.1	ENSG00000148110	SLC71A2	solute carrier family 71 member 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0Y00006629.hg.1	ENSG00000114374	USP9Y	ubiquitin specific peptidase 9 Y-linked	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300010845.hg.1	ENSG00000093183	SEC22C	SEC22 homolog C, vesicle trafficking protein	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700012850.hg.1	ENSG00000257138	TAS2R38	taste 2 receptor member 38	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600006474.hg.1	ENSG00000257108	NHLRC4	NHL repeat containing 4	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700007254.hg.1	ENSG00000109016	DHRS7B	dehydrogenase/reductase 7B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300007013.hg.1	ENSG00000172995	ARPP21	cAMP regulated phosphoprotein 21	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011231.hg.1	ENSG00000169035	KLK7	kallikrein related peptidase 7	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700011407.hg.1	ENSG00000008283	CYB561	cytochrome b561	0.0	1.0E+00

ecD + DGAT1i vs DGAT	TC0X00009760.hg.1	ENSG00000072501	SMC1A	structural maintenance of chromosomes 1A	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700012696.hg.1	ENSG00000105875	WDR91	WD repeat domain 91	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300008361.hg.1	ENSG00000072858	SIDT1	SID1 transmembrane family member 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900008679.hg.1	ENSG00000165204	OR1K1	olfactory receptor family 1 subfamily K member 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200010352.hg.1	ENSG00000110975	SYT10	synaptotagmin 10	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00009179.hg.1	ENSG00000131831	RAI2	retinoic acid induced 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2000006993.hg.1	ENSG00000101463	SYNDIG1	synapse differentiation inducing 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00006567.hg.1	ENSG00000205642	VCX3B	variable charge X-linked 3B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900008078.hg.1	ENSG00000006659	LGALS14	galectin 14	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600010467.hg.1	ENSG00000070729	CNGB1	cyclic nucleotide gated channel subunit beta 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00008888.hg.1	ENSG00000167393	PPP2R3B	protein phosphatase 2 regulatory subunit B''beta	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00011410.hg.1	ENSG00000266560	OC10053399	MAGEA10-MAGEA5 readthrough	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0Y00007078.hg.1	ENSG00000129864	VCY	variable charge Y-linked	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00007256.hg.1	ENSG00000130385	BMP15	bone morphogenetic protein 15	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600008936.hg.1	ENSG00000076344	RGS11	regulator of G protein signaling 11	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600011418.hg.1	ENSG00000062038	CDH3	cadherin 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200011491.hg.1	ENSG00000083782	EPYC	epiphycan	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400012865.hg.1	ENSG00000168594	ADAM29	ADAM metallopeptidase domain 29	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00011409.hg.1	ENSG00000124260	MAGEA10	MAGE family member A10	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100009225.hg.1	ENSG00000160683	CXCR5	C-X-C motif chemokine receptor 5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900009914.hg.1	ENSG00000213927	CCL27	C-C motif chemokine ligand 27	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100008381.hg.1	ENSG00000171631	P2RY6	pyrimidinergic receptor P2Y6	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100006966.hg.1	ENSG00000188211	NCR3LG1	natural killer cell cytotoxicity receptor 3 ligand 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300012679.hg.1	ENSG00000188582	PAQR9	progestin and adipoQ receptor family member 9	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600009545.hg.1	ENSG00000171408	PDE7B	phosphodiesterase 7B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100007684.hg.1	ENSG00000149131	SERPING1	serpin family G member 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100009572.hg.1	ENSG00000183508	TENT5C	terminal nucleotidyltransferase 5C	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300010990.hg.1	ENSG00000173473	SMARCC1	SWI/SNF related BAF chromatin remodeling complex subun	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100018321.hg.1	ENSG00000240021	TEX35	testis expressed 35	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400007444.hg.1	ENSG00000165807	PPP1R36	protein phosphatase 1 regulatory subunit 36	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400006529.hg.1	ENSG00000214274	ANG	angiogenin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600014357.hg.1	ENSG00000120256	LRP11	LDL receptor related protein 11	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300010676.hg.1	ENSG00000163539	CLASP2	cytoplasmic linker associated protein 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100017078.hg.1	ENSG00000117280	RAB29	RAB29, member RAS oncogene family	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0800009432.hg.1	ENSG00000164822	DEFA6	defensin alpha 6	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100015832.hg.1	ENSG00000143536	CRNN	cornulin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0800012427.hg.1	ENSG00000040341	STAU2	staufen double-stranded RNA binding protein 2	0.0	1.0E+00

ecD + DGAT1i vs DGAT	TC0200007943.hg.1	ENSG00000169564	PCBP1	poly(rC) binding protein 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500011280.hg.1	ENSG00000228716	DHFR	dihydrofolate reductase	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2200008356.hg.1	ENSG00000100154	TTC28	tetratricopeptide repeat domain 28	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00009225.hg.1	ENSG00000185915	KLHL34	kelch like family member 34	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00011083.hg.1	ENSG00000269556	TMEM185A	transmembrane protein 185A	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600008307.hg.1	ENSG00000140835	CHST4	carbohydrate sulfotransferase 4	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200013137.hg.1	ENSG00000005436	GCFC2	GC-rich sequence DNA-binding factor 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900012002.hg.1	ENSG00000204001	LCN8	lipocalin 8	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100009855.hg.1	ENSG00000167311	ART5	ADP-ribosyltransferase 5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300008919.hg.1	ENSG00000168917	SLC35G2	solute carrier family 35 member G2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900007398.hg.1	ENSG00000006015	REX1BD	required for excision 1-B domain containing	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1000009659.hg.1	ENSG00000264006	AKR1C8	aldo-keto reductase family 1 member C8	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500010717.hg.1	ENSG00000140323	DISP2	dispatched RND transporter family member 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200010881.hg.1	ENSG00000185664	PMEL	premelanosome protein	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100017072.hg.1	ENSG00000158711	ELK4	ETS transcription factor ELK4	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0500007945.hg.1	ENSG00000152348	ATG10	autophagy related 10	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0200014184.hg.1	ENSG00000136709	WDR33	WD repeat domain 33	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1000007471.hg.1	ENSG00000012779	ALOX5	arachidonate 5-lipoxygenase	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100009943.hg.1	ENSG00000163156	SCNM1	sodium channel modifier 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1400006521.hg.1	ENSG00000198805	PNP	purine nucleoside phosphorylase	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1800007963.hg.1	ENSG00000082397	EPB41L3	erythrocyte membrane protein band 4.1 like 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900006662.hg.1	ENSG00000077009	NMRK2	nicotinamide riboside kinase 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1100008113.hg.1	ENSG00000173156	RHOD	ras homolog family member D	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900012229.hg.1	ENSG00000107371	EXOSC3	exosome component 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900011864.hg.1	ENSG00000161847	RAVER1	ribonucleoprotein, PTB binding 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC2200008055.hg.1	ENSG00000241973	PI4KA	phosphatidylinositol 4-kinase alpha	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200008597.hg.1	ENSG00000139354	GAS2L3	growth arrest specific 2 like 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500007240.hg.1	ENSG00000138594	TMOD3	tropomodulin 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0X00010462.hg.1	ENSG00000089682	RBM41	RNA binding motif protein 41	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0400012900.hg.1	ENSG00000118564	FBXL5	F-box and leucine rich repeat protein 5	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300011175.hg.1	ENSG00000163939	PBRM1	polybromo 1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0900007082.hg.1	ENSG00000198853	RUSC2	RUN and SH3 domain containing 2	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0100007789.hg.1	ENSG00000126070	AGO3	argonaute RISC catalytic component 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400009137.hg.1	ENSG00000052795	FNIP2	folliculin interacting protein 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000011659.hg.1	ENSG00000198408	OGA	O-GlcNAcase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100013747.hg.1	ENSG00000163877	SNIP1	Smad nuclear interacting protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900007908.hg.1	ENSG00000126247	CAPNS1	calpain small subunit 1	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC1900010360.hg.1	ENSG00000105186	ANKRD27	ankyrin repeat domain 27	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600010962.hg.1	ENSG00000124795	DEK	DEK proto-oncogene	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011207.hg.1	ENSG00000161677	JOSD2	Josephin domain containing 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200007050.hg.1	ENSG00000084693	AGBL5	AGBL carboxypeptidase 5	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100009238.hg.1	ENSG00000256269	HMBS	hydroxymethylbilane synthase	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600011314.hg.1	ENSG00000206177	HBM	hemoglobin subunit mu	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100012315.hg.1	ENSG00000150779	TIMM8B	translocase of inner mitochondrial membrane 8 homolog B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100015891.hg.1	ENSG00000160741	CRTC2	CREB regulated transcription coactivator 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100016839.hg.1	ENSG00000213047	DENND1B	DENN domain containing 1B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800012126.hg.1	ENSG00000184428	TOP1MT	DNA topoisomerase I mitochondrial	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400007222.hg.1	ENSG00000168175	MAPK1IP1L	mitogen-activated protein kinase 1 interacting protein 1 like	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0700011976.hg.1	ENSG00000146826	TRAPPC14	trafficking protein particle complex subunit 14	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007985.hg.1	ENSG00000112212	TSPO2	translocator protein 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400012921.hg.1	ENSG00000174125	TLR1	toll like receptor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900009325.hg.1	ENSG00000126934	MAP2K2	mitogen-activated protein kinase kinase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010654.hg.1	ENSG00000076321	KLHL20	kelch like family member 20	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700010019.hg.1	ENSG00000166482	MFAP4	microfibril associated protein 4	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1500009396.hg.1	ENSG00000138600	SPPL2A	signal peptide peptidase like 2A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400010644.hg.1	ENSG00000196136	SERPINA3	serpin family A member 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100009328.hg.1	ENSG00000134186	PRPF38B	pre-mRNA processing factor 38B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600006524.hg.1	ENSG00000164379	FOXQ1	forkhead box Q1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500012299.hg.1	ENSG00000113555	PCDH12	protocadherin 12	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700007416.hg.1	ENSG00000122679	RAMP3	receptor activity modifying protein 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600011197.hg.1	ENSG00000096654	ZNF184	zinc finger protein 184	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1600009074.hg.1	ENSG00000198736	MSRB1	methionine sulfoxide reductase B1	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1700010349.hg.1	ENSG00000108666	C17orf75	chromosome 17 open reading frame 75	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900009825.hg.1	ENSG00000107201	RIGI	RNA sensor RIG-I	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800008730.hg.1	ENSG00000147689	FAM83A	family with sequence similarity 83 member A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300009609.hg.1	ENSG00000136518	ACTL6A	actin like 6A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500010319.hg.1	ENSG00000183655	KLHL25	kelch like family member 25	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200007809.hg.1	ENSG00000100253	MIOX	myo-inositol oxygenase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007191.hg.1	ENSG00000152954	NRSN1	neurensin 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100014081.hg.1	ENSG00000162366	PDZK1IP1	PDZK1 interacting protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007461.hg.1	ENSG00000206474	OR10C1	olfactory receptor family 10 subfamily C member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007588.hg.1	ENSG00000204511	MCCD1	mitochondrial coiled-coil domain 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200012587.hg.1	ENSG00000250510	GPR162	G protein-coupled receptor 162	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700011656.hg.1	ENSG00000187959	CPSF4L	cleavage and polyadenylation specific factor 4 like	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC1300009637.hg.1	ENSG00000134864	GGACT	gamma-glutamylamine cyclotransferase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500006981.hg.1	ENSG00000128917	DLL4	delta like canonical Notch ligand 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100012525.hg.1	ENSG00000223953	C1QTNF5	C1q and TNF related 5	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900007764.hg.1	ENSG00000166359	WDR88	WD repeat domain 88	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00011288.hg.1	ENSG00000215269	GAGE12I	G antigen 12I	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600010618.hg.1	ENSG00000179044	EXOC3L1	exocyst complex component 3 like 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500012553.hg.1	ENSG00000113196	HAND1	heart and neural crest derivatives expressed 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300008654.hg.1	ENSG00000114547	ROPN1B	rhophilin associated tail protein 1B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00007696.hg.1	ENSG00000196468	FGF16	fibroblast growth factor 16	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900006653.hg.1	ENSG00000107165	TYRP1	tyrosinase related protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300009704.hg.1	ENSG00000175182	FAM131A	family with sequence similarity 131 member A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200010705.hg.1	ENSG00000139629	GALNT6	polypeptide N-acetylgalactosaminyltransferase 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500012459.hg.1	ENSG00000113721	PDGFRB	platelet derived growth factor receptor beta	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200008659.hg.1	ENSG00000136011	STAB2	stabilin 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100012969.hg.1	ENSG00000175868	CALCB	calcitonin related polypeptide beta	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800012088.hg.1	ENSG00000167656	LY6D	lymphocyte antigen 6 family member D	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900006730.hg.1	ENSG00000127663	KDM4B	lysine demethylase 4B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0300007484.hg.1	ENSG00000010327	STAB1	stabilin 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500007237.hg.1	ENSG00000104112	SCG3	secretogranin III	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900010510.hg.1	ENSG00000161277	THAP8	THAP domain containing 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100010063.hg.1	ENSG00000166471	TMEM41B	transmembrane protein 41B	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0600008168.hg.1	ENSG00000230062	ANKRD66	ankyrin repeat domain 66	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00009000.hg.1	ENSG00000169059	VCX3A	variable charge X-linked 3A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800012468.hg.1	ENSG00000132297	HHLA1	HHLA1 neighbor of OC90	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200007895.hg.1	ENSG00000135506	OS9	OS9 endoplasmic reticulum lectin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900007905.hg.1	ENSG00000105261	OVOL3	ovo like zinc finger 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500011240.hg.1	ENSG00000152413	HOMER1	homer scaffold protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600009279.hg.1	ENSG00000111875	ASF1A	anti-silencing function 1A histone chaperone	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0800010807.hg.1	ENSG00000147604	RPL7	ribosomal protein L7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500010651.hg.1	ENSG00000070193	FGF10	fibroblast growth factor 10	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100007613.hg.1	ENSG00000205030	OR5L2	olfactory receptor family 5 subfamily L member 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011282.hg.1	ENSG00000142556	ZNF614	zinc finger protein 614	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100008480.hg.1	ENSG00000198382	UVRAG	UV radiation resistance associated	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500010753.hg.1	ENSG00000164287	CDC20B	cell division cycle 20B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600008262.hg.1	ENSG00000096092	TMEM14A	transmembrane protein 14A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400012386.hg.1	ENSG00000056050	HPF1	histone PARylation factor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400010784.hg.1	ENSG00000084092	NOA1	nitric oxide associated 1	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0X00009659.hg.1	ENSG00000012211	PRICKLE3	prickle planar cell polarity protein 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011451.hg.1	ENSG00000141002	TCF25	TCF25 ribosome quality control complex subunit	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1200009103.hg.1	ENSG00000111725	PRKAB1	protein kinase AMP-activated non-catalytic subunit beta 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500010490.hg.1	ENSG00000145626	UGT3A1	UDP glycosyltransferase family 3 member A1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011546.hg.1	ENSG00000102934	PLLP	plasmolipin	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0800007330.hg.1	ENSG00000085788	DDHD2	DDHD domain containing 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900006601.hg.1	ENSG00000172006	ZNF554	zinc finger protein 554	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300011306.hg.1	ENSG00000168291	PDHB	pyruvate dehydrogenase E1 subunit beta	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200007887.hg.1	ENSG00000166987	MBD6	methyl-CpG binding domain protein 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1800006912.hg.1	ENSG00000154059	IMPACT	impact RWD domain protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900008257.hg.1	ENSG00000155827	RNF20	ring finger protein 20	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200007067.hg.1	ENSG00000115216	NRBP1	nuclear receptor binding protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100009046.hg.1	ENSG00000122406	RPL5	ribosomal protein L5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100018497.hg.1	ENSG00000160691	SHC1	SHC adaptor protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007616.hg.1	ENSG00000204388	HSPA1B	heat shock protein family A (Hsp70) member 1B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100012508.hg.1	ENSG00000118181	RPS25	ribosomal protein S25	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400008951.hg.1	ENSG00000071205	ARHGAP10	Rho GTPase activating protein 10	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900006863.hg.1	ENSG00000171017	LRRC8E	leucine rich repeat containing 8 VRAC subunit E	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100017788.hg.1	ENSG00000059588	TARBP1	tRNA guanosine 2 -O-methyltransferase TARBP1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007395.hg.1	ENSG00000197279	ZNF165	zinc finger protein 165	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000008649.hg.1	ENSG00000075290	WNT8B	Wnt family member 8B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900007593.hg.1	ENSG00000198963	RORB	RAR related orphan receptor B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900007488.hg.1	ENSG00000107242	PIP5K1B	phosphatidylinositol-4-phosphate 5-kinase type 1 beta	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400008165.hg.1	ENSG00000172238	ATOH1	atonal bHLH transcription factor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100014203.hg.1	ENSG00000134744	TUT4	terminal uridylyl transferase 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200008477.hg.1	ENSG00000169372	CRADD	CARD and death domain containing adaptor protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010786.hg.1	ENSG00000143340	FAM163A	family with sequence similarity 163 member A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700011818.hg.1	ENSG00000070495	JMJD6	jumonji domain containing 6, arginine demethylase and lysi	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200006540.hg.1	ENSG00000214866	DCDC2C	doublecortin domain containing 2C	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00006701.hg.1	ENSG00000086712	TXLNG	taxilin gamma	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800010224.hg.1	ENSG00000165061	ZMAT4	zinc finger matrin-type 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2100008487.hg.1	ENSG00000274391	TPTE	transmembrane phosphatase with tensin homology	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900007512.hg.1	ENSG00000196705	ZNF431	zinc finger protein 431	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100011611.hg.1	ENSG00000162814	SPATA17	spermatogenesis associated 17	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600007598.hg.1	ENSG00000204472	AIF1	allograft inflammatory factor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600009868.hg.1	ENSG00000146476	DCPH1	damage control phosphatase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200007609.hg.1	ENSG00000115306	SPTBN1	spectrin beta, non-erythrocytic 1	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC1200012647.hg.1	ENSG00000196465	MYL6B	myosin light chain 6B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1800008952.hg.1	ENSG00000171451	DSEL	dermatan sulfate epimerase like	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700009977.hg.1	ENSG00000197461	PDGFA	platelet derived growth factor subunit A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100011192.hg.1	ENSG00000198700	IPO9	importin 9	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400010257.hg.1	ENSG00000080824	HSP90AA1	heat shock protein 90 alpha family class A member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400009258.hg.1	ENSG00000182521	TBPL2	TATA-box binding protein like 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700010599.hg.1	ENSG00000008838	MED24	mediator complex subunit 24	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC1900006464.hg.1	ENSG00000141933	TPGS1	tubulin polyglutamylase complex subunit 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200011121.hg.1	ENSG00000168918	INPP5D	inositol polyphosphate-5-phosphatase D	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900007069.hg.1	ENSG00000174038	SPATA31G1	SPATA31 subfamily G member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200009132.hg.1	ENSG00000022840	RNF10	ring finger protein 10	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100016162.hg.1	ENSG00000158850	B4GALT3	beta-1,4-galactosyltransferase 3	0.0	1.0E+00
ecD + DGAT1i vs DGAT	TC0Y00006642.hg.1	ENSG00000154620	TMSB4Y	thymosin beta 4 Y-linked	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000011736.hg.1	ENSG00000107960	STN1	STN1 subunit of CST complex	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200016597.hg.1	ENSG00000072195	SPEG	striated muscle enriched protein kinase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700007475.hg.1	ENSG00000164746	C7orf57	chromosome 7 open reading frame 57	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700006626.hg.1	ENSG00000182557	SPNS3	SPNS lysolipid transporter 3, sphingosine-1-phosphate (put	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00011204.hg.1	ENSG00000196976	LAGE3	L antigen family member 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900011854.hg.1	ENSG00000187616	MYMK	myomaker, myoblast fusion factor	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900007820.hg.1	ENSG00000197841	ZNF181	zinc finger protein 181	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600007532.hg.1	ENSG00000156886	ITGAD	integrin subunit alpha D	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011290.hg.1	ENSG00000075399	VPS9D1	VPS9 domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00011286.hg.1	ENSG00000049769	PPP1R3F	protein phosphatase 1 regulatory subunit 3F	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900009791.hg.1	ENSG00000132016	BRME1	break repair meiotic recombinase recruitment factor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400011348.hg.1	ENSG00000163106	HPGDS	hematopoietic prostaglandin D synthase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900008295.hg.1	ENSG00000179055	OR13D1	olfactory receptor family 13 subfamily D member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100009341.hg.1	ENSG00000116299	ELAPOR1	endosome-lysosome associated apoptosis and autophagy r	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900010466.hg.1	ENSG00000153902	LGI4	leucine rich repeat LGI family member 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200015525.hg.1	ENSG00000232125	DYTN	dystrotelin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800012453.hg.1	ENSG00000189376	C8orf76	chromosome 8 open reading frame 76	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00008734.hg.1	ENSG00000166049	PASD1	PAS domain containing repressor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800011954.hg.1	ENSG00000169436	COL22A1	collagen type XXII alpha 1 chain	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010451.hg.1	ENSG00000162763	LRRC52	leucine rich repeat containing 52	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900007854.hg.1	ENSG00000213694	S1PR3	sphingosine-1-phosphate receptor 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00010053.hg.1	ENSG00000186462	NAP1L2	nucleosome assembly protein 1 like 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700010088.hg.1	ENSG00000274180	NATD1	N-acetyltransferase domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100016633.hg.1	ENSG00000135824	RGS8	regulator of G protein signaling 8	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC1600011420.hg.1	ENSG00000168807	SNTB2	syntrophin beta 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200007787.hg.1	ENSG00000073146	MOV10L1	Mov10 like RNA helicase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300009708.hg.1	ENSG00000090539	CHRD	chordin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200008669.hg.1	ENSG00000139372	TDG	thymine DNA glycosylase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100009183.hg.1	ENSG00000099260	PALMD	palmdelphin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000008533.hg.1	ENSG00000089050	RBBP9	RB binding protein 9, serine hydrolase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700012194.hg.1	ENSG00000187607	ZNF286A	zinc finger protein 286A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00011001.hg.1	ENSG00000046774	MAGEC2	MAGE family member C2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700006727.hg.1	ENSG00000106460	TMEM106B	transmembrane protein 106B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009622.hg.1	ENSG00000004975	DVL2	dishevelled segment polarity protein 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200009350.hg.1	ENSG00000213923	CSNK1E	casein kinase 1 epsilon	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900009209.hg.1	ENSG00000165688	PMPCA	peptidase, mitochondrial processing subunit alpha	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200016662.hg.1	ENSG00000143933	CALM2	calmodulin 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900006508.hg.1	ENSG00000064687	ABCA7	ATP binding cassette subfamily A member 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100009864.hg.1	ENSG00000177105	RHOG	ras homolog family member G	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1800009229.hg.1	ENSG00000141646	SMAD4	SMAD family member 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500013283.hg.1	ENSG00000028310	BRD9	bromodomain containing 9	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100011566.hg.1	ENSG00000117707	PROX1	prospero homeobox 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200010616.hg.1	ENSG00000123416	TUBA1B	tubulin alpha 1b	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700008152.hg.1	ENSG00000002919	SNX11	sorting nexin 11	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010686.hg.1	ENSG00000116161	CACYBP	calcyclin binding protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900007313.hg.1	ENSG00000053501	USE1	unconventional SNARE in the ER 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200009353.hg.1	ENSG00000100242	SUN2	Sad1 and UNC84 domain containing 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500008880.hg.1	ENSG00000113212	PCDHB7	protocadherin beta 7	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500007925.hg.1	ENSG00000113319	RASGRF2	Ras protein specific guanine nucleotide releasing factor 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900009339.hg.1	ENSG00000181404	WASHC1	WASH complex subunit 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100011794.hg.1	ENSG00000137509	PRCP	prolylcarboxypeptidase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200007628.hg.1	ENSG00000143947	RPS27A	ribosomal protein S27a	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600012512.hg.1	ENSG00000146282	RARS2	arginyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013813.hg.1	ENSG00000144648	ACKR2	atypical chemokine receptor 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013926.hg.1	ENSG00000144455	SUMF1	sulfatase modifying factor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00011326.hg.1	ENSG00000165704	HPRT1	hypoxanthine phosphoribosyltransferase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200008799.hg.1	ENSG00000100380	ST13	ST13 Hsp70 interacting protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700007383.hg.1	ENSG00000198242	RPL23A	ribosomal protein L23a	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900006610.hg.1	ENSG00000104953	TLE6	TLE family member 6, subcortical maternal complex membe	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300007166.hg.1	ENSG00000114853	ZBTB47	zinc finger and BTB domain containing 47	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900012018.hg.1	ENSG00000161551	ZNF577	zinc finger protein 577	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC1600009422.hg.1	ENSG00000103342	GSPT1	G1 to S phase transition 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200006630.hg.1	ENSG00000183597	TANGO2	transport and golgi organization 2 homolog	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800012168.hg.1	ENSG00000185189	NRBP2	nuclear receptor binding protein 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200012714.hg.1	ENSG00000152137	HSPB8	heat shock protein family B (small) member 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000011420.hg.1	ENSG00000107864	CPEB3	cytoplasmic polyadenylation element binding protein 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200008637.hg.1	ENSG00000100385	IL2RB	interleukin 2 receptor subunit beta	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600011224.hg.1	ENSG00000185130	H2BC13	H2B clustered histone 13	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00009727.hg.1	ENSG00000204363	SPANXN5	SPANX family member N5	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600006616.hg.1	ENSG00000162068	NTN3	netrin 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600011252.hg.1	ENSG00000235109	ZSCAN31	zinc finger and SCAN domain containing 31	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100011446.hg.1	ENSG00000162344	FGF19	fibroblast growth factor 19	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000011450.hg.1	ENSG00000138207	RBP4	retinol binding protein 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900009432.hg.1	ENSG00000205744	DENND1C	DENN domain containing 1C	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100013650.hg.1	ENSG00000184389	A3GALT2	alpha 1,3-galactosyltransferase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500008335.hg.1	ENSG00000140564	FURIN	furin, paired basic amino acid cleaving enzyme	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900010907.hg.1	ENSG00000130948	HSD17B3	hydroxysteroid 17-beta dehydrogenase 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000007068.hg.1	ENSG00000136750	GAD2	glutamate decarboxylase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013807.hg.1	ENSG00000093217	XYLB	xylulokinase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600008735.hg.1	ENSG00000103241	FOXF1	forkhead box F1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009500.hg.1	ENSG00000074755	ZZEF1	zinc finger ZZ-type and EF-hand domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500011296.hg.1	ENSG00000172497	ACOT12	acyl-CoA thioesterase 12	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600006646.hg.1	ENSG00000131650	KREMEN2	kringle containing transmembrane protein 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700009726.hg.1	ENSG00000178234	GALNT11	polypeptide N-acetylgalactosaminyltransferase 11	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600006614.hg.1	ENSG00000162062	TEDC2	tubulin epsilon and delta complex 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700012333.hg.1	ENSG00000167723	TRPV3	transient receptor potential cation channel subfamily V mer	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00010385.hg.1	ENSG00000269437	NXF2B	nuclear RNA export factor 2B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200012742.hg.1	ENSG00000111671	SPSB2	splA/ryanodine receptor domain and SOCS box containing 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100012509.hg.1	ENSG00000137700	SLC37A4	solute carrier family 37 member 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200006757.hg.1	ENSG00000071575	TRIB2	tribbles pseudokinase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300012590.hg.1	ENSG00000184814	PRR23B	proline rich 23B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100013802.hg.1	ENSG00000116983	HPCAL4	hippocalcin like 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000010446.hg.1	ENSG00000196793	ZNF239	zinc finger protein 239	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00011082.hg.1	ENSG00000268738	HSFX2	heat shock transcription factor family, X-linked 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900010533.hg.1	ENSG00000267041	ZNF850	zinc finger protein 850	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011827.hg.1	ENSG00000278129	ZNF8	zinc finger protein 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000008508.hg.1	ENSG00000138109	CYP2C9	cytochrome P450 family 2 subfamily C member 9	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800011951.hg.1	ENSG00000147724	FAM135B	family with sequence similarity 135 member B	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0200012040.hg.1	ENSG00000157884	CIB4	calcium and integrin binding family member 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700007994.hg.1	ENSG00000175877	TMEM270	transmembrane protein 270	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000011178.hg.1	ENSG00000185303	SFTPA2	surfactant protein A2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400010629.hg.1	ENSG00000119686	FLVCR2	FLVCR choline and putative heme transporter 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600011878.hg.1	ENSG00000124571	XPO5	exportin 5	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100011605.hg.1	ENSG00000175564	UCP3	uncoupling protein 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600012814.hg.1	ENSG00000135535	CD164	CD164 molecule	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200016754.hg.1	ENSG00000188452	CERKL	CERK like autophagy regulator	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500007617.hg.1	ENSG00000153914	SREK1	splicing regulatory glutamic acid and lysine rich protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00011040.hg.1	ENSG00000224440	CXorf51A	chromosome X open reading frame 51A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013824.hg.1	ENSG00000241186	CRIPTO	cripto, EGF-CFC family member	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011101.hg.1	ENSG00000105559	PLEKHA4	pleckstrin homology domain containing A4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500009614.hg.1	ENSG00000169230	PRELID1	PRELI domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100012949.hg.1	ENSG00000185885	IFITM1	interferon induced transmembrane protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00007820.hg.1	ENSG00000153779	TGIF2LX	TGFB induced factor homeobox 2 like X-linked	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400006506.hg.1	ENSG00000196832	OR11G2	olfactory receptor family 11 subfamily G member 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500009559.hg.1	ENSG00000164466	SFXN1	sideroflexin 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200009071.hg.1	ENSG00000089220	PEBP1	phosphatidylethanolamine binding protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500007060.hg.1	ENSG00000166963	MAP1A	microtubule associated protein 1A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100014790.hg.1	ENSG00000171502	COL24A1	collagen type XXIV alpha 1 chain	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000009151.hg.1	ENSG00000254636	ARMS2	age-related maculopathy susceptibility 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700010662.hg.1	ENSG00000212658	KRTAP29-1	keratin associated like protein 29-1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800008679.hg.1	ENSG00000187955	COL14A1	collagen type XIV alpha 1 chain	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900006554.hg.1	ENSG00000120211	INSL4	insulin like 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100011451.hg.1	ENSG00000075388	FGF4	fibroblast growth factor 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010243.hg.1	ENSG00000163564	PYHIN1	pyrin and HIN domain family member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600010263.hg.1	ENSG00000112562	SMOC2	SPARC related modular calcium binding 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400010576.hg.1	ENSG00000183783	KCTD8	potassium channel tetramerization domain containing 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900008763.hg.1	ENSG00000167081	PBX3	PBX homeobox 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011007.hg.1	ENSG00000135698	MPHOSPH6	M-phase phosphoprotein 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100016021.hg.1	ENSG00000143314	MRPL24	mitochondrial ribosomal protein L24	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400010728.hg.1	ENSG00000129493	HEATR5A	HEAT repeat containing 5A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1800009284.hg.1	ENSG00000177576	C18orf32	chromosome 18 open reading frame 32	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400009998.hg.1	ENSG00000183648	NDUFB1	NADH:ubiquinone oxidoreductase subunit B1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000010001.hg.1	ENSG00000101464	PIGU	phosphatidylinositol glycan anchor biosynthesis class U	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600011140.hg.1	ENSG00000277775	H3C7	H3 clustered histone 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100013003.hg.1	ENSG00000213593	TMX2	thioredoxin related transmembrane protein 2	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC1200011471.hg.1	ENSG00000139323	POC1B	POC1 centriolar protein B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400011220.hg.1	ENSG00000163625	WDFY3	WD repeat and FYVE domain containing 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009971.hg.1	ENSG00000177302	TOP3A	DNA topoisomerase III alpha	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400012048.hg.1	ENSG00000151612	ZNF827	zinc finger protein 827	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500013429.hg.1	ENSG00000113269	RNF130	ring finger protein 130	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400007227.hg.1	ENSG00000131981	LGALS3	galectin 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600010175.hg.1	ENSG00000155330	C16orf87	chromosome 16 open reading frame 87	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500013254.hg.1	ENSG00000091010	POU4F3	POU class 4 homeobox 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700008004.hg.1	ENSG00000006704	GTF2IRD1	GTF2I repeat domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500010887.hg.1	ENSG00000128973	CLN6	CLN6 transmembrane ER protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00010943.hg.1	ENSG00000165370	GPR101	G protein-coupled receptor 101	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400008635.hg.1	ENSG00000129472	RAB2B	RAB2B, member RAS oncogene family	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100011829.hg.1	ENSG00000137504	CREBZF	CREB/ATF bZIP transcription factor	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500010592.hg.1	ENSG00000039537	C6	complement C6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800009886.hg.1	ENSG00000180053	NKX2-6	NK2 homeobox 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011716.hg.1	ENSG00000126243	LRFN3	leucine rich repeat and fibronectin type III domain containin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100010952.hg.1	ENSG00000156689	GLYATL2	glycine-N-acyltransferase like 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200016360.hg.1	ENSG00000115694	STK25	serine/threonine kinase 25	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400008683.hg.1	ENSG00000100461	RBM23	RNA binding motif protein 23	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200006788.hg.1	ENSG00000079785	DDX1	DEAD-box helicase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700010723.hg.1	ENSG00000177469	CAVIN1	caveolae associated protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200010109.hg.1	ENSG00000111716	LDHB	lactate dehydrogenase B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100009048.hg.1	ENSG00000150768	DLAT	dihydrolipoamide S-acetyltransferase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300007004.hg.1	ENSG00000170248	PDCD6IP	programmed cell death 6 interacting protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300013920.hg.1	ENSG00000174004	NRROS	negative regulator of reactive oxygen species	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000006439.hg.1	ENSG00000247315	ZCCHC3	zinc finger CCHC-type containing 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400009128.hg.1	ENSG00000100490	CDKL1	cyclin dependent kinase like 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011782.hg.1	ENSG00000224420	ADM5	adrenomedullin 5 (putative)	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900012189.hg.1	ENSG00000244187	TMEM141	transmembrane protein 141	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200012876.hg.1	ENSG00000072609	CHFR	checkpoint with forkhead and ring finger domains	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200014717.hg.1	ENSG00000196151	WDSUB1	WD repeat, sterile alpha motif and U-box domain containing	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300007074.hg.1	ENSG00000174015	CBY2	chibby family member 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500013366.hg.1	ENSG00000145826	LECT2	leukocyte cell derived chemotaxin 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0Y00006571.hg.1	ENSG00000228927	TSPY3	testis specific protein Y-linked 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100013071.hg.1	ENSG00000117122	MFAP2	microfibril associated protein 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100012453.hg.1	ENSG00000186827	TNFRSF4	TNF receptor superfamily member 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700009248.hg.1	ENSG00000182459	TEX19	testis expressed 19	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC1100007049.hg.1	ENSG00000109854	HTATIP2	HIV-1 Tat interactive protein 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100009169.hg.1	ENSG00000149591	TAGLN	transgelin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200010475.hg.1	ENSG00000173157	ADAMTS20	ADAM metallopeptidase with thrombospondin type 1 motif 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100010105.hg.1	ENSG00000110328	GALNT18	polypeptide N-acetylgalactosaminyltransferase 18	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100018146.hg.1	ENSG00000171163	ZNF692	zinc finger protein 692	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010103.hg.1	ENSG00000163352	LENEP	lens epithelial protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100013192.hg.1	ENSG00000189410	SH2D5	SH2 domain containing 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000007936.hg.1	ENSG00000087495	PHACTR3	phosphatase and actin regulator 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900009430.hg.1	ENSG00000181240	SLC25A41	solute carrier family 25 member 41	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300011172.hg.1	ENSG00000114854	TNNC1	troponin C1, slow skeletal and cardiac type	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0X00011278.hg.1	ENSG00000130962	PRRG1	proline rich and Gla domain 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100006490.hg.1	ENSG00000288675	PANO1	proapoptotic nucleolar protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400010690.hg.1	ENSG00000166126	AMN	amnion associated transmembrane protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100011004.hg.1	ENSG00000253148	RGS21	regulator of G protein signaling 21	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200014771.hg.1	ENSG00000078098	FAP	fibroblast activation protein alpha	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400007650.hg.1	ENSG00000205669	ACOT6	acyl-CoA thioesterase 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700013390.hg.1	ENSG00000178809	TRIM73	tripartite motif containing 73	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300006658.hg.1	ENSG00000163520	FBLN2	fibulin 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300014065.hg.1	ENSG00000120742	SERP1	stress associated endoplasmic reticulum protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100012002.hg.1	ENSG00000143674	MAP3K21	mitogen-activated protein kinase kinase kinase 21	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011944.hg.1	ENSG00000269190	FBXO17	F-box protein 17	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600006904.hg.1	ENSG00000175643	RMI2	RecQ mediated genome instability 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800007414.hg.1	ENSG00000147533	GOLGA7	golgin A7	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100016694.hg.1	ENSG00000116679	IVNS1ABP	influenza virus NS1A binding protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500008893.hg.1	ENSG00000166912	MTMR10	myotubularin related protein 10	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00007568.hg.1	ENSG00000147133	TAF1	TATA-box binding protein associated factor 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100006771.hg.1	ENSG00000049239	H6PD	hexose-6-phosphate dehydrogenase/glucose 1-dehydrogen	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600013740.hg.1	ENSG00000130363	RSPH3	radial spoke head 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200011321.hg.1	ENSG00000091039	OSBPL8	oxysterol binding protein like 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400008576.hg.1	ENSG00000169484	OR4K14	olfactory receptor family 4 subfamily K member 14	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200013578.hg.1	ENSG00000075568	TMEM131	transmembrane protein 131	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400006552.hg.1	ENSG00000243449	NICOL1	NELL2 interacting cell ontogeny regulator 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200007109.hg.1	ENSG00000100150	DEPDC5	DEP domain containing 5, GATOR1 subcomplex subunit	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600011876.hg.1	ENSG00000137207	YIPF3	Yip1 domain family member 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300009692.hg.1	ENSG00000161202	DVL3	dishevelled segment polarity protein 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100012849.hg.1	ENSG00000130940	CASZ1	castor zinc finger 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200008898.hg.1	ENSG00000100271	TTLL1	TTL family tubulin polyglutamylase complex subunit L1	0.0	9.9E-01

ecD + DGAT1i vs DGAT	TC0400008813.hg.1	ENSG00000085871	MGST2	microsomal glutathione S-transferase 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400006718.hg.1	ENSG00000092010	PSME1	proteasome activator subunit 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300012918.hg.1	ENSG00000163660	CCNL1	cyclin L1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100010025.hg.1	ENSG00000203783	PRR9	proline rich 9	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200012248.hg.1	ENSG00000255398	HCAR3	hydroxycarboxylic acid receptor 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700008878.hg.1	ENSG00000109089	CDR2L	cerebellar degeneration related protein 2 like	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700013348.hg.1	ENSG00000106128	GHRHR	growth hormone releasing hormone receptor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1300008219.hg.1	ENSG00000132958	TPTE2	transmembrane phosphoinositide 3-phosphatase and tensi	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100009990.hg.1	ENSG00000184933	OR6A2	olfactory receptor family 6 subfamily A member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300011167.hg.1	ENSG00000163930	BAP1	BRCA1 associated deubiquitinase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100010741.hg.1	ENSG00000149187	CELF1	CUGBP Elav-like family member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1500008187.hg.1	ENSG00000170776	AKAP13	A-kinase anchoring protein 13	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200006874.hg.1	ENSG00000099974	DDTL	D-dopachrome tautomerase like	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200011573.hg.1	ENSG00000120798	NR2C1	nuclear receptor subfamily 2 group C member 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010798.hg.1	ENSG00000116260	QSOX1	quiescin sulfhydryl oxidase 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200006905.hg.1	ENSG00000084444	FAM234B	family with sequence similarity 234 member B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500011754.hg.1	ENSG00000251201	TMED7-TICAM1	TMED7-TICAM2 readthrough	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600009420.hg.1	ENSG00000171490	RSL1D1	ribosomal L1 domain containing 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500013359.hg.1	ENSG00000113575	PPP2CA	protein phosphatase 2 catalytic subunit alpha	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700010435.hg.1	ENSG00000164649	CDCA7L	cell division cycle associated 7 like	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400008583.hg.1	ENSG00000100814	CCNB1IP1	cyclin B1 interacting protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000008927.hg.1	ENSG00000151532	VTI1A	vesicle transport through interaction with t-SNAREs 1A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400008714.hg.1	ENSG00000092096	SLC22A17	solute carrier family 22 member 17	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00006590.hg.1	ENSG00000047644	WWC3	WWC family member 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600014241.hg.1	ENSG00000145979	TBC1D7	TBC1 domain family member 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700011575.hg.1	ENSG00000146707	POMZP3	POM121 and ZP3 fusion	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000007833.hg.1	ENSG00000198739	LRRTM3	leucine rich repeat transmembrane neuronal 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200010614.hg.1	ENSG00000139549	DHH	desert hedgehog signaling molecule	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00008795.hg.1	ENSG00000101986	ABCD1	ATP binding cassette subfamily D member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300010962.hg.1	ENSG00000160808	MYL3	myosin light chain 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300012598.hg.1	ENSG00000114115	RBP1	retinol binding protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700006578.hg.1	ENSG00000172146	OR1A1	olfactory receptor family 1 subfamily A member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400012182.hg.1	ENSG00000171557	FGG	fibrinogen gamma chain	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300013083.hg.1	ENSG00000171757	LRRC34	leucine rich repeat containing 34	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100007542.hg.1	ENSG00000130768	SMPDL3B	sphingomyelin phosphodiesterase acid like 3B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900010771.hg.1	ENSG00000273111	LYPD4	LY6/PLAUR domain containing 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400007840.hg.1	ENSG00000163739	CXCL1	C-X-C motif chemokine ligand 1	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC0500012822.hg.1	ENSG00000168246	UBTD2	ubiquitin domain containing 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0Y00007219.hg.1	ENSG00000205916	DAZ4	deleted in azoospermia 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900009568.hg.1	ENSG00000174667	OR7D4	olfactory receptor family 7 subfamily D member 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1200010752.hg.1	ENSG00000161849	KRT84	keratin 84	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0900009414.hg.1	ENSG00000080298	RFX3	regulatory factor X3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100007906.hg.1	ENSG00000133318	RTN3	reticulon 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200008792.hg.1	ENSG00000076248	UNG	uracil DNA glycosylase	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300006873.hg.1	ENSG00000179796	LRRC3B	leucine rich repeat containing 3B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0400009891.hg.1	ENSG00000173040	EVC2	EvC ciliary complex subunit 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700006980.hg.1	ENSG00000122565	CBX3	chromobox 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600007262.hg.1	ENSG00000275714	H3C1	H3 clustered histone 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200007775.hg.1	ENSG00000014641	MDH1	malate dehydrogenase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000007900.hg.1	ENSG00000124164	VAPB	VAMP associated protein B and C	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000008824.hg.1	ENSG00000179772	FOXS1	forkhead box S1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100006481.hg.1	ENSG00000069696	DRD4	dopamine receptor D4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011349.hg.1	ENSG00000078328	RBFOX1	RNA binding fox-1 homolog 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700011743.hg.1	ENSG00000125447	GGA3	golgi associated, gamma adaptin ear containing, ARF bindin	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400006791.hg.1	ENSG00000176165	FOXG1	forkhead box G1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000009755.hg.1	ENSG00000130700	GATA5	GATA binding protein 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011500.hg.1	ENSG00000188215	DCUN1D3	defective in cullin neddylation 1 domain containing 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700007907.hg.1	ENSG00000037042	TUBG2	tubulin gamma 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1000007199.hg.1	ENSG00000148516	ZEB1	zinc finger E-box binding homeobox 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600007203.hg.1	ENSG00000112304	ACOT13	acyl-CoA thioesterase 13	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900007267.hg.1	ENSG00000072958	AP1M1	adaptor related protein complex 1 subunit mu 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100017449.hg.1	ENSG00000203697	CAPN8	calpain 8	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100011272.hg.1	ENSG00000257315	ZBED6	zinc finger BED-type containing 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600009742.hg.1	ENSG00000103356	EARS2	glutamyl-tRNA synthetase 2, mitochondrial	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1100008120.hg.1	ENSG00000173120	KDM2A	lysine demethylase 2A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300014002.hg.1	ENSG00000163666	HESX1	HESX homeobox 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900009915.hg.1	ENSG00000172724	CCL19	C-C motif chemokine ligand 19	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100011391.hg.1	ENSG00000162892	IL24	interleukin 24	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100013281.hg.1	ENSG00000088280	ASAP3	ArfGAP with SH3 domain, ankyrin repeat and PH domain 3	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700009667.hg.1	ENSG00000127399	LRRC61	leucine rich repeat containing 61	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100017420.hg.1	ENSG00000143507	DUSP10	dual specificity phosphatase 10	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600007557.hg.1	ENSG00000185947	ZNF267	zinc finger protein 267	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900006896.hg.1	ENSG00000099783	HNRNPM	heterogeneous nuclear ribonucleoprotein M	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900012275.hg.1	ENSG00000136935	GOLGA1	golgin A1	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC1500010757.hg.1	ENSG00000103769	RAB11A	RAB11A, member RAS oncogene family	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900008747.hg.1	ENSG00000196417	ZNF765	zinc finger protein 765	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500007201.hg.1	ENSG00000145623	OSMR	oncostatin M receptor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400011424.hg.1	ENSG00000164032	H2AZ1	H2A.Z variant histone 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000007598.hg.1	ENSG00000204149	AGAP6	ArfGAP with GTPase domain, ankyrin repeat and PH domain	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200016347.hg.1	ENSG00000115677	HDLBP	high density lipoprotein binding protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200014085.hg.1	ENSG00000115112	TFCP2L1	transcription factor CP2 like 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700008760.hg.1	ENSG00000091137	SLC26A4	solute carrier family 26 member 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700013455.hg.1	ENSG00000106302	HYAL4	hyaluronidase 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200008582.hg.1	ENSG00000180219	GARIN6	golgi associated RAB2 interactor family member 6	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100010360.hg.1	ENSG00000173110	HSPA6	heat shock protein family A (Hsp70) member 6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500011160.hg.1	ENSG00000145700	ANKRD31	ankyrin repeat domain 31	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600008073.hg.1	ENSG00000112658	SRF	serum response factor	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600010628.hg.1	ENSG00000159714	ZDHHC1	zDHHC palmitoyltransferase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800009625.hg.1	ENSG00000205884	DEFB136	defensin beta 136	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700009522.hg.1	ENSG00000221938	OR2A14	olfactory receptor family 2 subfamily A member 14	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200006860.hg.1	ENSG00000169314	C22orf15	chromosome 22 open reading frame 15	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600008633.hg.1	ENSG00000103154	NECAB2	N-terminal EF-hand calcium binding protein 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100009449.hg.1	ENSG00000150455	TIRAP	TIR domain containing adaptor protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700008423.hg.1	ENSG00000255713	OR4D2	olfactory receptor family 4 subfamily D member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600008986.hg.1	ENSG00000127588	GNG13	G protein subunit gamma 13	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600008169.hg.1	ENSG00000112818	MEP1A	meprin A subunit alpha	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200009096.hg.1	ENSG00000183273	CCDC60	coiled-coil domain containing 60	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011252.hg.1	ENSG00000105370	LIM2	lens intrinsic membrane protein 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700010327.hg.1	ENSG00000136267	DGKB	diacylglycerol kinase beta	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900008428.hg.1	ENSG00000063169	BICRA	BRD4 interacting chromatin remodeling complex associated	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200011868.hg.1	ENSG00000185013	NT5C1B	5'-nucleotidase, cytosolic IB	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100016945.hg.1	ENSG00000143851	PTPN7	protein tyrosine phosphatase non-receptor type 7	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900008341.hg.1	ENSG00000010310	GIPR	gastric inhibitory polypeptide receptor	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600007505.hg.1	ENSG00000099377	HSD3B7	hydroxy-delta-5-steroid dehydrogenase, 3 beta- and steroid	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400012967.hg.1	ENSG00000137463	MGARP	mitochondria localized glutamic acid rich protein	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1300008463.hg.1	ENSG00000102755	FLT1	fms related receptor tyrosine kinase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000008134.hg.1	ENSG00000125878	TCF15	transcription factor 15	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000008231.hg.1	ENSG00000101222	SPEF1	sperm flagellar 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100006781.hg.1	ENSG00000171612	SLC25A33	solute carrier family 25 member 33	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700008662.hg.1	ENSG00000170632	ARMC10	armadillo repeat containing 10	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700012761.hg.1	ENSG00000105939	ZC3HAV1	zinc finger CCCH-type containing, antiviral 1	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC0900007187.hg.1	ENSG00000137124	ALDH1B1	aldehyde dehydrogenase 1 family member B1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100008090.hg.1	ENSG00000178028	DMAP1	DNA methyltransferase 1 associated protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300011223.hg.1	ENSG00000113811	SELENOK	selenoprotein K	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600011562.hg.1	ENSG00000161904	LEMD2	LEM domain nuclear envelope protein 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100013993.hg.1	ENSG00000117425	PTCH2	patched 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000006707.hg.1	ENSG00000107485	GATA3	GATA binding protein 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200008881.hg.1	ENSG00000189306	RRP7A	ribosomal RNA processing 7 homolog A	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700011114.hg.1	ENSG00000154945	ANKRD40	ankyrin repeat domain 40	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600014104.hg.1	ENSG00000244355	LY6G6D	lymphocyte antigen 6 family member G6D	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800011579.hg.1	ENSG00000182197	EXT1	exostosin glycosyltransferase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700011499.hg.1	ENSG00000176410	DNAJC30	DnaJ heat shock protein family (Hsp40) member C30	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900009032.hg.1	ENSG00000125484	GTF3C4	general transcription factor IIIC subunit 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700012070.hg.1	ENSG00000225663	MCRIP1	MAPK regulated corepressor interacting protein 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100009373.hg.1	ENSG00000197106	SLC6A17	solute carrier family 6 member 17	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300011152.hg.1	ENSG00000164086	DUSP7	dual specificity phosphatase 7	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100018424.hg.1	ENSG00000125944	HNRNPR	heterogeneous nuclear ribonucleoprotein R	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600008278.hg.1	ENSG00000157368	IL34	interleukin 34	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500007652.hg.1	ENSG00000188779	SKOR1	SKI family transcriptional corepressor 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300007115.hg.1	ENSG00000114784	EIF1B	eukaryotic translation initiation factor 1B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600012059.hg.1	ENSG00000170899	GSTA4	glutathione S-transferase alpha 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100018562.hg.1	ENSG00000186063	AIDA	axin interactor, dorsalization associated	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600007964.hg.1	ENSG00000169688	MT1B	metallothionein 1B	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800010502.hg.1	ENSG00000008988	RPS20	ribosomal protein S20	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400008055.hg.1	ENSG00000165948	IFI27L1	interferon alpha inducible protein 27 like 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100008066.hg.1	ENSG00000142949	PTPRF	protein tyrosine phosphatase receptor type F	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500008975.hg.1	ENSG00000158497	HMHB1	histocompatibility minor HB-1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600008102.hg.1	ENSG00000124688	MAD2L1BP	MAD2L1 binding protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600009412.hg.1	ENSG00000153066	TXNDC11	thioredoxin domain containing 11	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200016570.hg.1	ENSG00000128652	HOXD3	homeobox D3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100006906.hg.1	ENSG00000197601	FAR1	fatty acyl-CoA reductase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900008081.hg.1	ENSG00000213921	LEUTX	leucine twenty homeobox	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500009181.hg.1	ENSG00000155508	CNOT8	CCR4-NOT transcription complex subunit 8	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000007089.hg.1	ENSG00000088325	TPX2	TPX2 microtubule nucleation factor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011561.hg.1	ENSG00000167377	ZNF23	zinc finger protein 23	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100013041.hg.1	ENSG00000149823	VPS51	VPS51 subunit of GARP complex	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1400009694.hg.1	ENSG00000183379	SYNDIG1L	synapse differentiation inducing 1 like	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000008955.hg.1	ENSG00000100991	TRPC4AP	transient receptor potential cation channel subfamily C mer	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC1500007346.hg.1	ENSG00000128849	CGNL1	cingulin like 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011657.hg.1	ENSG00000183019	MCEMP1	mast cell expressed membrane protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00010335.hg.1	ENSG00000007952	NOX1	NADPH oxidase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2100008459.hg.1	ENSG00000160282	FTCD	formimidoyltransferase cyclodeaminase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100013339.hg.1	ENSG00000020633	RUNX3	RUNX family transcription factor 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800012066.hg.1	ENSG00000171045	TSNARE1	t-SNARE domain containing 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600011957.hg.1	ENSG00000153292	ADGRF1	adhesion G protein-coupled receptor F1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500013401.hg.1	ENSG00000043462	LCP2	lymphocyte cytosolic protein 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400011407.hg.1	ENSG00000187758	ADH1A	alcohol dehydrogenase 1A (class I), alpha polypeptide	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600011237.hg.1	ENSG00000168131	OR2B2	olfactory receptor family 2 subfamily B member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900009966.hg.1	ENSG00000278889	OR2S2	olfactory receptor family 2 subfamily S member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000009970.hg.1	ENSG00000101307	SIRPB1	signal regulatory protein beta 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000006894.hg.1	ENSG00000088970	KIZ	kizuna centrosomal protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700012229.hg.1	ENSG00000141314	RHBDL3	rhomboid like 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100007301.hg.1	ENSG00000135362	PRR5L	proline rich 5 like	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0200014468.hg.1	ENSG00000168702	LRP1B	LDL receptor related protein 1B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300011145.hg.1	ENSG00000173389	IQCF1	IQ motif containing F1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600010561.hg.1	ENSG00000140937	CDH11	cadherin 11	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900006561.hg.1	ENSG00000227500	SCAMP4	secretory carrier membrane protein 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1600011483.hg.1	ENSG00000189067	LITAF	lipopolysaccharide induced TNF factor	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0800008371.hg.1	ENSG00000104450	SPAG1	sperm associated antigen 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600009134.hg.1	ENSG00000172382	PRSS27	serine protease 27	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100009689.hg.1	ENSG00000177030	DEAF1	DEAF1 transcription factor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1800007905.hg.1	ENSG00000101577	LPIN2	lipin 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400012143.hg.1	ENSG00000109670	FBXW7	F-box and WD repeat domain containing 7	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0600008870.hg.1	ENSG00000172461	FUT9	fucosyltransferase 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100008805.hg.1	ENSG00000257057	C11orf97	chromosome 11 open reading frame 97	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100009354.hg.1	ENSG00000174151	CYB561D1	cytochrome b561 family member D1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900009688.hg.1	ENSG00000171855	IFNB1	interferon beta 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300006694.hg.1	ENSG00000177463	NR2C2	nuclear receptor subfamily 2 group C member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100010648.hg.1	ENSG00000117592	PRDX6	peroxiredoxin 6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400010750.hg.1	ENSG00000109255	NMU	neuromedin U	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600007265.hg.1	ENSG00000287080	H3C3	H3 clustered histone 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700009377.hg.1	ENSG00000132376	INPP5K	inositol polyphosphate-5-phosphatase K	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00007587.hg.1	ENSG00000102309	PIN4	peptidylprolyl cis/trans isomerase, NIMA-interacting 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100006516.hg.1	ENSG00000179403	VWA1	von Willebrand factor A domain containing 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500010923.hg.1	ENSG00000140543	DET1	DET1 partner of COP1 E3 ubiquitin ligase	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC0200009927.hg.1	ENSG00000071909	MYO3B	myosin IIIB	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100008358.hg.1	ENSG00000143006	DMRTB1	DMRT like family B with proline rich C-terminal 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200015571.hg.1	ENSG00000163254	CRYGC	crystallin gamma C	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00010126.hg.1	ENSG00000085224	ATRX	ATRX chromatin remodeler	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300008355.hg.1	ENSG00000144857	BOC	BOC cell adhesion associated, oncogene regulated	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0100018234.hg.1	ENSG00000116783	TNNI3K	TNNI3 interacting kinase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300012720.hg.1	ENSG00000114698	PLSCR4	phospholipid scramblase 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000012475.hg.1	ENSG00000186188	FFAR4	free fatty acid receptor 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600009120.hg.1	ENSG00000205923	CEMP1	cementum protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300009774.hg.1	ENSG00000113905	HRG	histidine rich glycoprotein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400009355.hg.1	ENSG00000126814	TRMT5	tRNA methyltransferase 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011882.hg.1	ENSG00000198342	ZNF442	zinc finger protein 442	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300011060.hg.1	ENSG00000067560	RHOA	ras homolog family member A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100018540.hg.1	ENSG00000230124	ACBD6	acyl-CoA binding domain containing 6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400006808.hg.1	ENSG00000250745	USP17L20	ubiquitin specific peptidase 17 like family member 20	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100010241.hg.1	ENSG00000006611	USH1C	USH1 protein network component harmonin	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700013102.hg.1	ENSG00000055609	KMT2C	lysine methyltransferase 2C	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000007141.hg.1	ENSG00000186190	BPIFB3	BPI fold containing family B member 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700007080.hg.1	ENSG00000108557	RAI1	retinoic acid induced 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100015593.hg.1	ENSG00000198483	ANKRD35	ankyrin repeat domain 35	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300012155.hg.1	ENSG00000113924	HGD	homogentisate 1,2-dioxygenase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400009780.hg.1	ENSG00000165555	NOXRED1	NADP dependent oxidoreductase domain containing 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009742.hg.1	ENSG00000132004	FBXW9	F-box and WD repeat domain containing 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600013007.hg.1	ENSG00000111879	FAM184A	family with sequence similarity 184 member A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1800009215.hg.1	ENSG00000101745	ANKRD12	ankyrin repeat domain 12	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900006683.hg.1	ENSG00000105248	YJU2	YJU2 splicing factor homolog	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1700009679.hg.1	ENSG00000178999	AURKB	aurora kinase B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200016705.hg.1	ENSG00000249884	NF103-CHMP	RNF103-CHMP3 readthrough	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600012764.hg.1	ENSG00000025796	SEC63	SEC63 protein translocation regulator	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200007273.hg.1	ENSG00000100368	CSF2RB	colony stimulating factor 2 receptor subunit beta	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800009240.hg.1	ENSG00000179632	MAF1	MAF1 negative regulator of RNA polymerase III	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700010199.hg.1	ENSG00000087111	PIGS	phosphatidylinositol glycan anchor biosynthesis class S	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600009247.hg.1	ENSG00000140632	GLYR1	glyoxylate reductase 1 homolog	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0700010538.hg.1	ENSG00000122566	HNRNPA2B1	heterogeneous nuclear ribonucleoprotein A2/B1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700011813.hg.1	ENSG00000070526	ST6GALNAC1	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100007439.hg.1	ENSG00000175087	PDIK1L	PDLIM1 interacting kinase 1 like	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600011379.hg.1	ENSG00000137337	MDC1	mediator of DNA damage checkpoint 1	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC0300007482.hg.1	ENSG00000010322	NISCH	nischarin	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200009214.hg.1	ENSG00000115718	PROC	protein C, inactivator of coagulation factors Va and VIIIa	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600008888.hg.1	ENSG00000167526	RPL13	ribosomal protein L13	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2000008267.hg.1	ENSG00000101265	RASSF2	Ras association domain family member 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300011834.hg.1	ENSG00000168386	FILIP1L	filamin A interacting protein 1 like	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1300008614.hg.1	ENSG00000133104	SPART	spartin	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200009903.hg.1	ENSG00000152254	G6PC2	glucose-6-phosphatase catalytic subunit 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100008005.hg.1	ENSG00000014216	CAPN1	calpain 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300014046.hg.1	ENSG00000169714	CNBP	CCHC-type zinc finger nucleic acid binding protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700012027.hg.1	ENSG00000167302	TEPSIN	TEPSIN adaptor related protein complex 4 accessory protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700008762.hg.1	ENSG00000105879	CBLL1	Cbl proto-oncogene like 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0300008559.hg.1	ENSG00000173200	PARP15	poly(ADP-ribose) polymerase family member 15	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600011401.hg.1	ENSG00000204542	C6orf15	chromosome 6 open reading frame 15	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700012155.hg.1	ENSG00000141579	ZNF750	zinc finger protein 750	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000007895.hg.1	ENSG00000099282	TSPAN15	tetraspanin 15	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600008527.hg.1	ENSG00000080007	DDX43	DEAD-box helicase 43	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700012020.hg.1	ENSG00000176125	UFSP1	UFM1 specific peptidase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600011733.hg.1	ENSG00000164626	KCNK5	potassium two pore domain channel subfamily K member 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011407.hg.1	ENSG00000089505	CMTM1	CKLF like MARVEL transmembrane domain containing 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100008536.hg.1	ENSG00000132849	PATJ	PATJ crumbs cell polarity complex component	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900007828.hg.1	ENSG00000230246	SPATA31C1	SPATA31 subfamily C member 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00008608.hg.1	ENSG00000203926	SPANXA2	SPANX family member A2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900012051.hg.1	ENSG00000160471	COX6B2	cytochrome c oxidase subunit 6B2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200008887.hg.1	ENSG00000249222	ATP5MGL	ATP synthase membrane subunit g like	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200009095.hg.1	ENSG00000163083	INHBB	inhibin subunit beta B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400008427.hg.1	ENSG00000066735	KIF26A	kinesin family member 26A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000007205.hg.1	ENSG00000078814	MYH7B	myosin heavy chain 7B	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500009085.hg.1	ENSG00000011083	SLC6A7	solute carrier family 6 member 7	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100012314.hg.1	ENSG00000150773	PIH1D2	PIH1 domain containing 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100014937.hg.1	ENSG00000154511	DIPK1A	divergent protein kinase domain 1A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200007690.hg.1	ENSG00000111077	TNS2	tensin 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400006691.hg.1	ENSG00000259431	THTPA	thiamine triphosphatase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000011287.hg.1	ENSG00000182771	GRID1	glutamate ionotropic receptor delta type subunit 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900007494.hg.1	ENSG00000165060	FXN	frataxin	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300013918.hg.1	ENSG00000163959	SLC51A	solute carrier family 51 member A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900007836.hg.1	ENSG00000089356	FXYD3	FXYD domain containing ion transport regulator 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100014576.hg.1	ENSG00000050628	PTGER3	prostaglandin E receptor 3	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC1200007890.hg.1	ENSG00000166908	PIP4K2C	phosphatidylinositol-5-phosphate 4-kinase type 2 gamma	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200010609.hg.1	ENSG00000181418	DDN	dendrin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800010784.hg.1	ENSG00000104321	TRPA1	transient receptor potential cation channel subfamily A mer	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1900011281.hg.1	ENSG00000197619	ZNF615	zinc finger protein 615	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300009632.hg.1	ENSG00000181449	SOX2	SRY-box transcription factor 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0400008785.hg.1	ENSG00000151014	NOCT	nocturnin	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800011312.hg.1	ENSG00000048392	RRM2B	ribonucleotide reductase regulatory TP53 inducible subunit	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600011185.hg.1	ENSG00000197903	H2BC12	H2B clustered histone 12	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700007014.hg.1	ENSG00000170315	UBB	ubiquitin B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100009284.hg.1	ENSG00000137709	POU2F3	POU class 2 homeobox 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400010614.hg.1	ENSG00000198515	CNGA1	cyclic nucleotide gated channel subunit alpha 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100008922.hg.1	ENSG00000016490	CLCA1	chloride channel accessory 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600007270.hg.1	ENSG00000180573	H2AC6	H2A clustered histone 6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700008389.hg.1	ENSG00000005981	ASB4	ankyrin repeat and SOCS box containing 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100018492.hg.1	ENSG00000241794	SPRR2A	small proline rich protein 2A	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000008318.hg.1	ENSG00000101311	FERMT1	FERM domain containing kindlin 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00011136.hg.1	ENSG00000197172	MAGEA6	MAGE family member A6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200015211.hg.1	ENSG00000138449	SLC40A1	solute carrier family 40 member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200014800.hg.1	ENSG00000169507	SLC38A11	solute carrier family 38 member 11	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000009053.hg.1	ENSG00000101407	TTI1	TELO2 interacting protein 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400010615.hg.1	ENSG00000020426	MNAT1	MNAT1 component of CDK activating kinase	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200015402.hg.1	ENSG00000155744	HYCC2	hyccin PI4KA lipid kinase complex subunit 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900006969.hg.1	ENSG00000086065	CHMP5	charged multivesicular body protein 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200006713.hg.1	ENSG00000185651	UBE2L3	ubiquitin conjugating enzyme E2 L3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100009176.hg.1	ENSG00000162627	SNX7	sorting nexin 7	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400010459.hg.1	ENSG00000035928	RFC1	replication factor C subunit 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100018182.hg.1	ENSG00000055070	SZRD1	SUZ RNA binding domain containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100010161.hg.1	ENSG00000160783	PMF1	polyamine modulated factor 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011098.hg.1	ENSG00000105552	BCAT2	branched chain amino acid transaminase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900009586.hg.1	ENSG00000130818	ZNF426	zinc finger protein 426	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200013515.hg.1	ENSG00000084090	STARD7	StAR related lipid transfer domain containing 7	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600007400.hg.1	ENSG00000196812	ZSCAN16	zinc finger and SCAN domain containing 16	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400012931.hg.1	ENSG00000138757	G3BP2	G3BP stress granule assembly factor 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1400006913.hg.1	ENSG00000100916	BRMS1L	BRMS1 like transcriptional repressor	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100016071.hg.1	ENSG00000197532	OR6Y1	olfactory receptor family 6 subfamily Y member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700010274.hg.1	ENSG00000108578	BLMH	bleomycin hydrolase	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200012664.hg.1	ENSG00000166268	MYRFL	myelin regulatory factor like	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC1900009564.hg.1	ENSG00000170920	OR7G3	olfactory receptor family 7 subfamily G member 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600006659.hg.1	ENSG00000137274	BPHL	biphenyl hydrolase like	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200006850.hg.1	ENSG00000139083	ETV6	ETS variant transcription factor 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300013832.hg.1	ENSG00000114395	CYB561D2	cytochrome b561 family member D2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100010505.hg.1	ENSG00000166016	ABTB2	ankyrin repeat and BTB domain containing 2	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC2200008613.hg.1	ENSG00000166862	CACNG2	calcium voltage-gated channel auxiliary subunit gamma 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011398.hg.1	ENSG00000167608	TMC4	transmembrane channel like 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000008663.hg.1	ENSG00000095539	SEMA4G	semaphorin 4G	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500007671.hg.1	ENSG00000169018	FEM1B	fem-1 homolog B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2100007465.hg.1	ENSG00000160299	PCNT	pericentrin	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700011431.hg.1	ENSG00000007314	SCN4A	sodium voltage-gated channel alpha subunit 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00011102.hg.1	ENSG00000102181	CD99L2	CD99 molecule like 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1800007089.hg.1	ENSG00000141428	RMP24	ribonuclease MRP subunit p24	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200007816.hg.1	ENSG00000130487	KLHDC7B	kelch domain containing 7B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200007713.hg.1	ENSG00000185591	SP1	Sp1 transcription factor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200010812.hg.1	ENSG00000012822	CALCOCO1	calcium binding and coiled-coil domain 1	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500012450.hg.1	ENSG00000164296	TIGD6	tigger transposable element derived 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900012199.hg.1	ENSG00000176884	GRIN1	glutamate ionotropic receptor NMDA type subunit 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900008084.hg.1	ENSG00000013275	PSMC4	proteasome 26S subunit, ATPase 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500010615.hg.1	ENSG00000250722	SELENOP	selenoprotein P	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200008592.hg.1	ENSG00000128335	APOL2	apolipoprotein L2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011786.hg.1	ENSG00000131408	NR1H2	nuclear receptor subfamily 1 group H member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100006514.hg.1	ENSG00000205116	TMEM278	transmembrane protein 278	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300006683.hg.1	ENSG00000122034	GTF3A	general transcription factor IIIA	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2200007402.hg.1	ENSG00000128268	MGAT3	beta-1,4-mannosyl-glycoprotein 4-beta-N-acetylglucosamir	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800006752.hg.1	ENSG00000136574	GATA4	GATA binding protein 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700010461.hg.1	ENSG00000276085	CCL3L3	C-C motif chemokine ligand 3 like 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900009447.hg.1	ENSG00000125731	SH2D3A	SH2 domain containing 3A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400007445.hg.1	ENSG00000126822	PLEKHG3	pleckstrin homology and RhoGEF domain containing G3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900008485.hg.1	ENSG00000176920	FUT2	fucosyltransferase 2 (H blood group)	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1500010796.hg.1	ENSG00000182253	SYNM	synemin	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100010923.hg.1	ENSG00000116690	PRG4	proteoglycan 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900006582.hg.1	ENSG00000170777	TPD52L3	TPD52 like 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900012198.hg.1	ENSG00000214402	LCNL1	lipocalin like 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700011834.hg.1	ENSG00000105852	PON3	paraoxonase 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00007371.hg.1	ENSG00000238269	PAGE2B	PAGE family member 2B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700011503.hg.1	ENSG00000165215	CLDN3	claudin 3	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC0300007074.hg.1	ENSG00000144671	SLC22A14	solute carrier family 22 member 14	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900012216.hg.1	ENSG00000234829	IFNA17	interferon alpha 17	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500009981.hg.1	ENSG00000138622	HCN4	hyperpolarization activated cyclic nucleotide gated potassiu	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0X00006443.hg.1	ENSG00000185960	SHOX	SHOX homeobox	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200009707.hg.1	ENSG00000162989	KCNJ3	potassium inwardly rectifying channel subfamily J member 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500013193.hg.1	ENSG00000145708	CRHBP	corticotropin releasing hormone binding protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200007242.hg.1	ENSG00000100342	APOL1	apolipoprotein L1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011994.hg.1	ENSG00000267631	CGB1	chorionic gonadotropin subunit beta 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900008980.hg.1	ENSG00000050555	LAMC3	laminin subunit gamma 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500009321.hg.1	ENSG00000038274	MAT2B	methionine adenosyltransferase 2 non-catalytic beta subun	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1800006715.hg.1	ENSG00000141401	IMPA2	inositol monophosphatase 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0Y00006873.hg.1	ENSG00000205755	CRLF2	cytokine receptor like factor 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200015429.hg.1	ENSG00000155754	CATSPERT	catsper channel auxiliary subunit tau	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100015945.hg.1	ENSG00000169231	THBS3	thrombospondin 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000006754.hg.1	ENSG00000048740	CELF2	CUGBP Elav-like family member 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200006681.hg.1	ENSG00000099942	CRKL	CRK like proto-oncogene, adaptor protein	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700011787.hg.1	ENSG00000141576	RNF157	ring finger protein 157	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100007786.hg.1	ENSG00000092847	AGO1	argonaute RISC component 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100006806.hg.1	ENSG00000130939	UBE4B	ubiquitination factor E4B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100017528.hg.1	ENSG00000143799	PARP1	poly(ADP-ribose) polymerase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000009218.hg.1	ENSG00000124145	SDC4	syndecan 4	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC1800009221.hg.1	ENSG00000101773	RBBP8	RB binding protein 8, endonuclease	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600012670.hg.1	ENSG00000112246	SIM1	SIM bHLH transcription factor 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900006616.hg.1	ENSG00000088256	GNA11	G protein subunit alpha 11	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000008175.hg.1	ENSG00000101327	PDYN	prodynorphin	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700008138.hg.1	ENSG00000141294	LRRC46	leucine rich repeat containing 46	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300012813.hg.1	ENSG00000174944	P2RY14	purinergic receptor P2Y14	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800009158.hg.1	ENSG00000130193	THEM6	thioesterase superfamily member 6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600012240.hg.1	ENSG00000168216	LMBRD1	LMBR1 domain containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900008252.hg.1	ENSG00000267680	ZNF224	zinc finger protein 224	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300012527.hg.1	ENSG00000174579	MSL2	MSL complex subunit 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1300008249.hg.1	ENSG00000165474	GJB2	gap junction protein beta 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100013170.hg.1	ENSG00000254772	EEF1G	eukaryotic translation elongation factor 1 gamma	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1500009335.hg.1	ENSG00000104177	MYEF2	myelin expression factor 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100018257.hg.1	ENSG00000065135	GNAI3	G protein subunit alpha i3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900011673.hg.1	ENSG00000095321	CRAT	carnitine O-acetyltransferase	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900009267.hg.1	ENSG00000176101	SSNA1	SS nuclear autoantigen 1	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC1900011071.hg.1	ENSG00000105438	KDELR1	KDEL endoplasmic reticulum protein retention receptor 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100016656.hg.1	ENSG00000116701	NCF2	neutrophil cytosolic factor 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100007247.hg.1	ENSG00000135387	CAPRIN1	cell cycle associated protein 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200013902.hg.1	ENSG00000015568	RGPD5	RANBP2 like and GRIP domain containing 5	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400007779.hg.1	ENSG00000145309	CABS1	calcium binding protein, spermatid associated 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200010633.hg.1	ENSG00000187778	MCRS1	microspherule protein 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000006466.hg.1	ENSG00000047056	WDR37	WD repeat domain 37	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100010592.hg.1	ENSG00000117523	PRRC2C	proline rich coiled-coil 2C	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600007284.hg.1	ENSG00000276966	H4C5	H4 clustered histone 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400012846.hg.1	ENSG00000164134	NAA15	N-alpha-acetyltransferase 15, NatA auxiliary subunit	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800011815.hg.1	ENSG00000153310	CYRIB	CYFIP related Rac1 interactor B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200010833.hg.1	ENSG00000094916	CBX5	chromobox 5	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010817.hg.1	ENSG00000108312	UBTF	upstream binding transcription factor	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500007138.hg.1	ENSG00000168685	IL7R	interleukin 7 receptor	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900010037.hg.1	ENSG00000064607	SUGP2	SURP and G-patch domain containing 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400007830.hg.1	ENSG00000163631	ALB	albumin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200014694.hg.1	ENSG00000123612	ACVR1C	activin A receptor type 1C	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200006703.hg.1	ENSG00000143882	ATP6V1C2	ATPase H+ transporting V1 subunit C2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011507.hg.1	ENSG00000197213	ZSCAN5B	zinc finger and SCAN domain containing 5B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00008767.hg.1	ENSG00000198681	MAGEA1	MAGE family member A1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900006874.hg.1	ENSG00000131142	CCL25	C-C motif chemokine ligand 25	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700007499.hg.1	ENSG00000188730	VWC2	von Willebrand factor C domain containing 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1100011040.hg.1	ENSG00000011347	SYT7	synaptotagmin 7	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400010640.hg.1	ENSG00000153485	LYSET	lysosomal enzyme trafficking factor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500010265.hg.1	ENSG00000145526	CDH18	cadherin 18	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1000008904.hg.1	ENSG00000150593	PDCD4	programmed cell death 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000007504.hg.1	ENSG00000124104	SNX21	sorting nexin family member 21	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900011390.hg.1	ENSG00000248385	TARM1	T cell-interacting, activating receptor on myeloid cells 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1500010780.hg.1	ENSG00000197978	GOLGA6L9	golgin A6 family like 9	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700011465.hg.1	ENSG00000176809	LRRC37A3	leucine rich repeat containing 37 member A3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700008734.hg.1	ENSG00000196704	AMZ2	archaelysin family metallopeptidase 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600006442.hg.1	ENSG00000137265	IRF4	interferon regulatory factor 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1400006833.hg.1	ENSG00000100478	AP4S1	adaptor related protein complex 4 subunit sigma 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400012990.hg.1	ENSG00000181381	DDX60L	DExD/H-box 60 like	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200014703.hg.1	ENSG00000153237	CCDC148	coiled-coil domain containing 148	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100011243.hg.1	ENSG00000173039	RELA	RELA proto-oncogene, NF-kB subunit	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500011602.hg.1	ENSG00000145723	GIN1	gypsy retrotransposon integrase 1	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0300010891.hg.1	ENSG00000178917	ZNF852	zinc finger protein 852	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100015711.hg.1	ENSG00000184270	H2AC21	H2A clustered histone 21	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200011965.hg.1	ENSG00000111300	NAA25	N-alpha-acetyltransferase 25, NatB auxiliary subunit	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900007205.hg.1	ENSG00000105141	CASP14	caspase 14	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600008832.hg.1	ENSG00000124391	IL17C	interleukin 17C	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300007474.hg.1	ENSG00000114841	DNAH1	dynein axonemal heavy chain 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100007290.hg.1	ENSG00000173372	C1QA	complement C1q A chain	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200016752.hg.1	ENSG00000155657	TTN	titin	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1600011223.hg.1	ENSG00000185669	SNAI3	snail family transcriptional repressor 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200008447.hg.1	ENSG00000100029	PES1	pescadillo ribosomal biogenesis factor 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800006758.hg.1	ENSG00000154328	NEIL2	nei like DNA glycosylase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0100007038.hg.1	ENSG00000157191	NECAP2	NECAP endocytosis associated 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700010635.hg.1	ENSG00000167916	KRT24	keratin 24	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600011657.hg.1	ENSG00000189325	BNIP5	BCL2 interacting protein 5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200016369.hg.1	ENSG00000168393	DTYMK	deoxythymidylate kinase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1400006672.hg.1	ENSG00000222028	PSMB11	proteasome subunit beta 11	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000008690.hg.1	ENSG00000149435	GGTLC1	gamma-glutamyltransferase light chain 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700008524.hg.1	ENSG00000166997	CNPY4	canopy FGF signaling regulator 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700008326.hg.1	ENSG00000141198	TOM1L1	target of myb1 like 1 membrane trafficking protein	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000009287.hg.1	ENSG00000186766	FOXI2	forkhead box I2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600010235.hg.1	ENSG00000130396	AFDN	afadin, adherens junction formation factor	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300011173.hg.1	ENSG00000168268	NT5DC2	5'-nucleotidase domain containing 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300008125.hg.1	ENSG00000185896	LAMP1	lysosomal associated membrane protein 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200008162.hg.1	ENSG00000111596	CNOT2	CCR4-NOT transcription complex subunit 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600007675.hg.1	ENSG00000204256	BRD2	bromodomain containing 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200008107.hg.1	ENSG00000127314	RAP1B	RAP1B, member of RAS oncogene family	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100009453.hg.1	ENSG00000110080	ST3GAL4	ST3 beta-galactoside alpha-2,3-sialyltransferase 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1700006899.hg.1	ENSG00000065559	MAP2K4	mitogen-activated protein kinase kinase 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400007832.hg.1	ENSG00000079557	AFM	afamin	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200007419.hg.1	ENSG00000143919	CAMKMT	calmodulin-lysine N-methyltransferase	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00008421.hg.1	ENSG00000171054	OR13H1	olfactory receptor family 13 subfamily H member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300009334.hg.1	ENSG00000180044	C3orf80	chromosome 3 open reading frame 80	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600011403.hg.1	ENSG00000204538	PSORS1C2	psoriasis susceptibility 1 candidate 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300008477.hg.1	ENSG00000113845	TIMMDC1	translocase of inner mitochondrial membrane domain conta	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500009690.hg.1	ENSG00000176783	RUFY1	RUN and FYVE domain containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800011208.hg.1	ENSG00000132541	RIDA	reactive intermediate imine deaminase A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400007851.hg.1	ENSG00000182585	EPGN	epithelial mitogen	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0500006494.hg.1	ENSG00000164363	SLC6A18	solute carrier family 6 member 18	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700007934.hg.1	ENSG00000108830	RND2	Rho family GTPase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2200008069.hg.1	ENSG00000099960	SLC7A4	solute carrier family 7 member 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900009895.hg.1	ENSG00000164972	SPMIP6	sperm microtubule inner protein 6	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100010016.hg.1	ENSG00000184148	SPRR4	small proline rich protein 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600012064.hg.1	ENSG00000137270	GCM1	glial cells missing transcription factor 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100012610.hg.1	ENSG00000188909	BSX	brain specific homeobox	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300006513.hg.1	ENSG00000196277	GRM7	glutamate metabotropic receptor 7	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100007514.hg.1	ENSG00000175619	OR4B1	olfactory receptor family 4 subfamily B member 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700012871.hg.1	ENSG00000179468	OR9A2	olfactory receptor family 9 subfamily A member 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900007679.hg.1	ENSG00000166289	PLEKHF1	pleckstrin homology and FYVE domain containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011993.hg.1	ENSG00000104827	CGB3	chorionic gonadotropin subunit beta 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100006903.hg.1	ENSG00000188984	AADACL3	arylacetamide deacetylase like 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100013881.hg.1	ENSG00000197273	GUCA2A	guanylate cyclase activator 2A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700013623.hg.1	ENSG00000135253	KCP	kielin cysteine rich BMP regulator	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100007819.hg.1	ENSG00000124920	MYRF	myelin regulatory factor	0.0	9.9E-01
ecD + DGAT1i vs DGAT	TC0500013277.hg.1	ENSG00000161021	MAML1	mastermind like transcriptional coactivator 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000010367.hg.1	ENSG00000175395	ZNF25	zinc finger protein 25	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700010436.hg.1	ENSG00000108733	PEX12	peroxisomal biogenesis factor 12	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800011437.hg.1	ENSG00000174429	ABRA	actin binding Rho activating protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900008020.hg.1	ENSG00000130402	ACTN4	actinin alpha 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900006968.hg.1	ENSG00000130813	SHFL	shiftless antiviral inhibitor of ribosomal frameshifting	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1300009907.hg.1	ENSG00000150401	DCUN1D2	defective in cullin neddylation 1 domain containing 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900006602.hg.1	ENSG00000186300	ZNF555	zinc finger protein 555	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100011767.hg.1	ENSG00000143742	SRP9	signal recognition particle 9	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900011305.hg.1	ENSG00000041982	TNC	tenascin C	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200008233.hg.1	ENSG00000176407	KCMF1	potassium channel modulatory factor 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700013368.hg.1	ENSG00000234444	ZNF736	zinc finger protein 736	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100014895.hg.1	ENSG00000122482	ZNF644	zinc finger protein 644	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300009685.hg.1	ENSG00000186090	HTR3D	5-hydroxytryptamine receptor 3D	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100011199.hg.1	ENSG00000168060	NAALADL1	N-acetylated alpha-linked acidic dipeptidase like 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800006604.hg.1	ENSG00000186572	DEFB107A	defensin beta 107A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00008073.hg.1	ENSG00000147224	PRPS1	phosphoribosyl pyrophosphate synthetase 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100010102.hg.1	ENSG00000160688	FLAD1	flavin adenine dinucleotide synthetase 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200012925.hg.1	ENSG00000197223	C1D	C1D nuclear receptor corepressor	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800007985.hg.1	ENSG00000104381	GDAP1	ganglioside induced differentiation associated protein 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700011697.hg.1	ENSG00000178789	CD300LB	CD300 molecule like family member b	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC1700007791.hg.1	ENSG00000131759	RARA	retinoic acid receptor alpha	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00008192.hg.1	ENSG00000175718	RBMXL3	RBMX like 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00010648.hg.1	ENSG00000198918	RPL39	ribosomal protein L39	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100009276.hg.1	ENSG00000237763	AMY1A	amylase alpha 1A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200012588.hg.1	ENSG00000110811	P3H3	prolyl 3-hydroxylase 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500013025.hg.1	ENSG00000169131	ZNF354A	zinc finger protein 354A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700009061.hg.1	ENSG00000128595	CALU	calumenin	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1000009919.hg.1	ENSG00000107614	TRDMT1	tRNA aspartic acid methyltransferase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900007322.hg.1	ENSG00000130299	GTPBP3	GTP binding protein 3, mitochondrial	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300007130.hg.1	ENSG00000136159	NUDT15	nudix hydrolase 15	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300013959.hg.1	ENSG00000244607	CCDC13	coiled-coil domain containing 13	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800011023.hg.1	ENSG00000170289	CNGB3	cyclic nucleotide gated channel subunit beta 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0400010602.hg.1	ENSG00000109158	GABRA4	gamma-aminobutyric acid type A receptor subunit alpha4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100010013.hg.1	ENSG00000163207	IVL	involucrin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200007468.hg.1	ENSG00000167074	TEF	TEF transcription factor, PAR bZIP family member	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200006438.hg.1	ENSG00000120645	IQSEC3	IQ motif and Sec7 domain ArfGEF 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200010635.hg.1	ENSG00000135436	FAM186B	family with sequence similarity 186 member B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600009868.hg.1	ENSG00000197165	SULT1A2	sulfotransferase family 1A member 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600011927.hg.1	ENSG00000196284	SUPT3H	SPT3 homolog, SAGA and STAGA complex component	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000012389.hg.1	ENSG00000151651	ADAM8	ADAM metallopeptidase domain 8	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000012161.hg.1	ENSG00000154485	MMP21	matrix metallopeptidase 21	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100013534.hg.1	ENSG00000162511	LAPTM5	lysosomal protein transmembrane 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700011504.hg.1	ENSG00000165171	METTL27	methyltransferase like 27	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200008789.hg.1	ENSG00000110887	DAO	D-amino acid oxidase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900009404.hg.1	ENSG00000156413	FUT6	fucosyltransferase 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200011148.hg.1	ENSG00000072080	SPP2	secreted phosphoprotein 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200016553.hg.1	ENSG00000163331	DAPL1	death associated protein like 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500011434.hg.1	ENSG00000176055	MBLAC2	metallo-beta-lactamase domain containing 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300008482.hg.1	ENSG00000144843	ADPRH	ADP-ribosylarginine hydrolase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900011276.hg.1	ENSG00000106927	AMBP	alpha-1-microglobulin/bikunin precursor	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200008764.hg.1	ENSG00000075035	WSCD2	WSC domain containing 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700007692.hg.1	ENSG00000182111	ZNF716	zinc finger protein 716	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200010024.hg.1	ENSG00000111348	ARHGDIB	Rho GDP dissociation inhibitor beta	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700011898.hg.1	ENSG00000205356	TECPR1	tectonin beta-propeller repeat containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000009253.hg.1	ENSG00000198026	ZNF335	zinc finger protein 335	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00008765.hg.1	ENSG00000235961	PNMA6A	PNMA family member 6A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600008674.hg.1	ENSG00000203877	RIPPLY2	ripply transcriptional repressor 2	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC1600008126.hg.1	ENSG00000140932	CMTM2	CKLF like MARVEL transmembrane domain containing 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600011304.hg.1	ENSG00000112462	OR12D3	olfactory receptor family 12 subfamily D member 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400006756.hg.1	ENSG00000155275	TRMT44	tRNA methyltransferase 44 homolog	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500012147.hg.1	ENSG00000177733	HNRNPA0	heterogeneous nuclear ribonucleoprotein A0	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900011618.hg.1	ENSG00000171169	NAIF1	nuclear apoptosis inducing factor 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600007887.hg.1	ENSG00000103479	RBL2	RB transcriptional corepressor like 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100012332.hg.1	ENSG00000196071	OR2L13	olfactory receptor family 2 subfamily L member 13	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200008592.hg.1	ENSG00000136021	SCYL2	SCY1 like pseudokinase 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00007392.hg.1	ENSG00000188021	UBQLN2	ubiquilin 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200011426.hg.1	ENSG00000204099	NEU4	neuraminidase 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700006915.hg.1	ENSG00000156928	MALSU1	mitochondrial assembly of ribosomal large subunit 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200014770.hg.1	ENSG00000115263	GCG	glucagon	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600009100.hg.1	ENSG00000167969	ECI1	enoyl-CoA delta isomerase 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200016742.hg.1	ENSG00000153246	PLA2R1	phospholipase A2 receptor 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500007123.hg.1	ENSG00000168724	DNAJC21	DnaJ heat shock protein family (Hsp40) member C21	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600006493.hg.1	ENSG00000103254	ANTKMT	adenine nucleotide translocase lysine methyltransferase	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600009217.hg.1	ENSG00000185739	SRL	sarcalumenin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200015073.hg.1	ENSG00000128655	PDE11A	phosphodiesterase 11A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900010926.hg.1	ENSG00000007255	TRAPPC6A	trafficking protein particle complex subunit 6A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011057.hg.1	ENSG00000105499	PLA2G4C	phospholipase A2 group IVC	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600010799.hg.1	ENSG00000124827	GCM2	glial cells missing transcription factor 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900006953.hg.1	ENSG00000188133	TMEM215	transmembrane protein 215	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0800012281.hg.1	ENSG00000241852	C8orf58	chromosome 8 open reading frame 58	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100012683.hg.1	ENSG00000069812	HES2	hes family bHLH transcription factor 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2200009361.hg.1	ENSG00000188130	MAPK12	mitogen-activated protein kinase 12	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000007010.hg.1	ENSG00000148450	MSRB2	methionine sulfoxide reductase B2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200011882.hg.1	ENSG00000111199	TRPV4	transient receptor potential cation channel subfamily V mer	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100018260.hg.1	ENSG00000116337	AMPD2	adenosine monophosphate deaminase 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200011093.hg.1	ENSG00000163283	ALPP	alkaline phosphatase, placental	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900011378.hg.1	ENSG00000136861	CDK5RAP2	CDK5 regulatory subunit associated protein 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0500007663.hg.1	ENSG00000145740	SLC30A5	solute carrier family 30 member 5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1800009086.hg.1	ENSG00000101493	ZNF516	zinc finger protein 516	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400011012.hg.1	ENSG00000163737	PF4	platelet factor 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700012283.hg.1	ENSG00000108848	LUC7L3	LUC7 like 3 pre-mRNA splicing factor	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500013118.hg.1	ENSG00000185372	OR2V1	olfactory receptor family 2 subfamily V member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100013178.hg.1	ENSG00000168067	MAP4K2	mitogen-activated protein kinase kinase kinase kinase 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200016713.hg.1	ENSG00000213337	ANKRD39	ankyrin repeat domain 39	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC2200009284.hg.1	ENSG00000241484	ARHGAP8	Rho GTPase activating protein 8	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100010874.hg.1	ENSG00000143344	RGL1	ral guanine nucleotide dissociation stimulator like 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900007110.hg.1	ENSG00000179262	RAD23A	RAD23 nucleotide excision repair protein A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100008938.hg.1	ENSG00000143013	LMO4	LIM domain only 4	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0600012655.hg.1	ENSG00000132424	PNISR	PNN interacting serine and arginine rich protein	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200011731.hg.1	ENSG00000143870	PDIA6	protein disulfide isomerase family A member 6	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0100016893.hg.1	ENSG00000118197	DDX59	DEAD-box helicase 59	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500007415.hg.1	ENSG00000164294	GPX8	glutathione peroxidase 8 (putative)	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1300007843.hg.1	ENSG00000125304	TM9SF2	transmembrane 9 superfamily member 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0300007335.hg.1	ENSG00000232112	TMA7	translation machinery associated 7 homolog	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400011402.hg.1	ENSG00000197894	ADH5	alcohol dehydrogenase 5 (class III), chi polypeptide	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00009964.hg.1	ENSG00000120509	PDZD11	PDZ domain containing 11	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200009753.hg.1	ENSG00000089693	MLF2	myeloid leukemia factor 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700013594.hg.1	ENSG00000146833	TRIM4	tripartite motif containing 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300013788.hg.1	ENSG00000250151	ARPC4-TTLL3	ARPC4-TTLL3 readthrough	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500013389.hg.1	ENSG00000155868	MED7	mediator complex subunit 7	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00010382.hg.1	ENSG00000184515	BEX5	brain expressed X-linked 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200011574.hg.1	ENSG00000180263	FGD6	FYVE, RhoGEF and PH domain containing 6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800010749.hg.1	ENSG00000140396	NCOA2	nuclear receptor coactivator 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100016322.hg.1	ENSG00000143147	GPR161	G protein-coupled receptor 161	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100012434.hg.1	ENSG00000188290	HES4	hes family bHLH transcription factor 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100008924.hg.1	ENSG00000016602	CLCA4	chloride channel accessory 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100011694.hg.1	ENSG00000137507	LRRC32	leucine rich repeat containing 32	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700008747.hg.1	ENSG00000105856	HBP1	HMG-box transcription factor 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011911.hg.1	ENSG00000187664	HAPLN4	hyaluronan and proteoglycan link protein 4	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0800006963.hg.1	ENSG00000130227	XPO7	exportin 7	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400010043.hg.1	ENSG00000170099	SERPINA6	serpin family A member 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1800007059.hg.1	ENSG00000134769	DTNA	dystrobrevin alpha	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900006499.hg.1	ENSG00000116017	ARID3A	AT-rich interaction domain 3A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100012513.hg.1	ENSG00000188486	H2AX	H2A.X variant histone	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100012230.hg.1	ENSG00000110723	EXPH5	exophilin 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100010368.hg.1	ENSG00000081721	DUSP12	dual specificity phosphatase 12	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100009994.hg.1	ENSG00000166368	OR2D2	olfactory receptor family 2 subfamily D member 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1400009709.hg.1	ENSG00000119684	MLH3	mutL homolog 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600011658.hg.1	ENSG00000010030	ETV7	ETS variant transcription factor 7	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300013696.hg.1	ENSG00000163958	ZDHHC19	zDHHC palmitoyltransferase 19	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100009870.hg.1	ENSG00000270276	H4C15	H4 clustered histone 15	0.0	9.8E-01

ecD + DGAT1i vs DGAT	TC0100015982.hg.1	ENSG00000163479	SSR2	signal sequence receptor subunit 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1300007135.hg.1	ENSG00000136156	ITM2B	integral membrane protein 2B	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1000010737.hg.1	ENSG00000072422	RHOBTB1	Rho related BTB domain containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0300012132.hg.1	ENSG00000082701	GSK3B	glycogen synthase kinase 3 beta	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100011637.hg.1	ENSG00000171561	OR2AT4	olfactory receptor family 2 subfamily AT member 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2200006450.hg.1	ENSG00000130538	OR11H1	olfactory receptor family 11 subfamily H member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700010209.hg.1	ENSG00000160606	TLCD1	TLC domain containing 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC2000009392.hg.1	ENSG00000158470	B4GALT5	beta-1,4-galactosyltransferase 5	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0900008935.hg.1	ENSG00000136878	USP20	ubiquitin specific peptidase 20	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200012624.hg.1	ENSG00000167553	TUBA1C	tubulin alpha 1c	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100007645.hg.1	ENSG00000142910	TINAGL1	tubulointerstitial nephritis antigen like 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400011018.hg.1	ENSG00000081041	CXCL2	C-X-C motif chemokine ligand 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700009597.hg.1	ENSG00000141485	SLC13A5	solute carrier family 13 member 5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500007825.hg.1	ENSG00000167139	TBC1D21	TBC1 domain family member 21	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100010971.hg.1	ENSG00000172324	OR5A2	olfactory receptor family 5 subfamily A member 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2200008589.hg.1	ENSG00000100336	APOL4	apolipoprotein L4	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900009456.hg.1	ENSG00000182315	MBD3L3	methyl-CpG binding domain protein 3 like 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2200009283.hg.1	ENSG00000186654	PRR5	proline rich 5	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900006539.hg.1	ENSG00000185988	PLK5	polo like kinase 5 (inactive)	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011239.hg.1	ENSG00000142544	CTU1	cytosolic thiouridylase subunit 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900008671.hg.1	ENSG00000173679	OR1L1	olfactory receptor family 1 subfamily L member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500007911.hg.1	ENSG00000164299	SPZ1	spermatogenic leucine zipper 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900008607.hg.1	ENSG00000142515	KLK3	kallikrein related peptidase 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700007281.hg.1	ENSG00000260458	KCNJ18	potassium inwardly rectifying channel subfamily J member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600011238.hg.1	ENSG00000129993	CBFA2T3	CBFA2/RUNX1 partner transcriptional co-repressor 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000007518.hg.1	ENSG00000204176	SYT15	synaptotagmin 15	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900007552.hg.1	ENSG00000119125	GDA	guanine deaminase	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100016556.hg.1	ENSG00000116218	NPHS2	NPHS2 stomatin family member, podocin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011030.hg.1	ENSG00000118160	SLC8A2	solute carrier family 8 member A2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100016316.hg.1	ENSG00000143199	ADCY10	adenylate cyclase 10	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600011523.hg.1	ENSG00000169951	ZNF764	zinc finger protein 764	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600010022.hg.1	ENSG00000156885	COX6A2	cytochrome c oxidase subunit 6A2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300006698.hg.1	ENSG00000139515	PDX1	pancreatic and duodenal homeobox 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100010726.hg.1	ENSG00000165912	PACSIN3	protein kinase C and casein kinase substrate in neurons 3	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000008054.hg.1	ENSG00000122861	PLAU	plasminogen activator, urokinase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800010685.hg.1	ENSG00000185697	MYBL1	MYB proto-oncogene like 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100012473.hg.1	ENSG00000160588	MPZL3	myelin protein zero like 3	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0X00008830.hg.1	ENSG00000102125	TAFAZZIN	tafazzin, phospholipid-lysophospholipid transacylase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000011681.hg.1	ENSG00000120055	C10orf95	chromosome 10 open reading frame 95	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100018137.hg.1	ENSG00000189181	OR14I1	olfactory receptor family 14 subfamily I member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100018482.hg.1	ENSG00000288859	H2AC19	H2A clustered histone 19	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0900007116.hg.1	ENSG00000185972	CCIN	calicin	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200011548.hg.1	ENSG00000032389	EIPR1	EARP complex and GARP complex interacting protein 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600007887.hg.1	ENSG00000156639	ZFAND3	zinc finger AN1-type containing 3	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010690.hg.1	ENSG00000141698	NT5C3B	5'-nucleotidase, cytosolic IIIB	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1100008015.hg.1	ENSG00000126391	FRMD8	FERM domain containing 8	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008737.hg.1	ENSG00000183862	CNGA2	cyclic nucleotide gated channel subunit alpha 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100009330.hg.1	ENSG00000154127	UBASH3B	ubiquitin associated and SH3 domain containing B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600010868.hg.1	ENSG00000168928	CTRB2	chymotrypsinogen B2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200010801.hg.1	ENSG00000144580	CNOT9	CCR4-NOT transcription complex subunit 9	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0500009141.hg.1	ENSG00000155511	GRIA1	glutamate ionotropic receptor AMPA type subunit 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500010628.hg.1	ENSG00000177721	ANXA2R	annexin A2 receptor	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0600011457.hg.1	ENSG00000204392	LSM2	LSM2 homolog, U6 small nuclear RNA and mRNA degradati	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100014855.hg.1	ENSG00000162654	GBP4	guanylate binding protein 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00010531.hg.1	ENSG00000182508	LHFPL1	LHFPL tetraspan subfamily member 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700012728.hg.1	ENSG00000105894	PTN	pleiotrophin	0.0	9.3E-01
ecD + DGAT1i vs DGAT	TC0100012497.hg.1	ENSG00000078369	GNB1	G protein subunit beta 1	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1500007004.hg.1	ENSG00000137815	RTF1	RTF1 homolog, Paf1/RNA polymerase II complex componen	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100007457.hg.1	ENSG00000175224	ATG13	autophagy related 13	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300013264.hg.1	ENSG00000114450	GNB4	G protein subunit beta 4	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900012058.hg.1	ENSG00000173480	ZNF417	zinc finger protein 417	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00011355.hg.1	ENSG00000087842	PIR	pirin	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700007890.hg.1	ENSG00000033627	ATP6V0A1	ATPase H+ transporting V0 subunit a1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1000010602.hg.1	ENSG00000225830	ERCC6	ERCC excision repair 6, chromatin remodeling factor	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1800008285.hg.1	ENSG00000141458	NPC1	NPC intracellular cholesterol transporter 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400010263.hg.1	ENSG00000100865	CINP	cyclin dependent kinase 2 interacting protein	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00009227.hg.1	ENSG00000091482	SMPX	small muscle protein X-linked	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300008048.hg.1	ENSG00000153495	TEX29	testis expressed 29	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0500009743.hg.1	ENSG00000113303	BTNL8	butyrophilin like 8	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000011077.hg.1	ENSG00000165644	COMTD1	catechol-O-methyltransferase domain containing 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0100017310.hg.1	ENSG00000196482	ESRRG	estrogen related receptor gamma	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200012807.hg.1	ENSG00000185482	STAC3	SH3 and cysteine rich domain 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1600006579.hg.1	ENSG00000127554	GFER	growth factor, augmenter of liver regeneration	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100009997.hg.1	ENSG00000149050	ZNF214	zinc finger protein 214	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC2000009217.hg.1	ENSG00000124159	MATN4	matrilin 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200010201.hg.1	ENSG00000064115	TM7SF3	transmembrane 7 superfamily member 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600011337.hg.1	ENSG00000085644	ZNF213	zinc finger protein 213	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200011965.hg.1	ENSG00000119778	ATAD2B	ATPase family AAA domain containing 2B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500008849.hg.1	ENSG00000120306	CYSTM1	cysteine rich transmembrane module containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100008102.hg.1	ENSG00000173621	LRFN4	leucine rich repeat and fibronectin type III domain containin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500008698.hg.1	ENSG00000043143	JADE2	jade family PHD finger 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500010199.hg.1	ENSG00000154153	RETREG1	reticulophagy regulator 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100008845.hg.1	ENSG00000117114	ADGRL2	adhesion G protein-coupled receptor L2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100011999.hg.1	ENSG00000135778	NTPCR	nucleoside-triphosphatase, cancer-related	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700011949.hg.1	ENSG00000141570	CBX8	chromobox 8	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500007143.hg.1	ENSG00000145604	SKP2	S-phase kinase associated protein 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000009401.hg.1	ENSG00000158480	SPATA2	spermatogenesis associated 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00007206.hg.1	ENSG00000187682	ERAS	ES cell expressed Ras	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400008929.hg.1	ENSG00000092020	PPP2R3C	protein phosphatase 2 regulatory subunit B''gamma	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700009612.hg.1	ENSG00000132514	CLEC10A	C-type lectin domain containing 10A	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900010045.hg.1	ENSG00000254901	BORCS8	BLOC-1 related complex subunit 8	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900011431.hg.1	ENSG00000106852	LHX6	LIM homeobox 6	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0900012003.hg.1	ENSG00000177984	LCN15	lipocalin 15	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1500007554.hg.1	ENSG00000180357	ZNF609	zinc finger protein 609	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700007967.hg.1	ENSG00000161649	CD300LG	CD300 molecule like family member g	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0400008388.hg.1	ENSG00000109534	GAR1	GAR1 ribonucleoprotein	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100010007.hg.1	ENSG00000240386	LCE1F	late cornified envelope 1F	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0100018478.hg.1	ENSG00000271425	NBPF10	NBPF member 10	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700012370.hg.1	ENSG00000154438	ASZ1	ankyrin repeat, SAM and basic leucine zipper domain contai	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200010874.hg.1	ENSG00000123342	MMP19	matrix metallopeptidase 19	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600012514.hg.1	ENSG00000135334	AKIRIN2	akirin 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1400006446.hg.1	ENSG00000257115	OR11H12	olfactory receptor family 11 subfamily H member 12	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200008134.hg.1	ENSG00000127337	YEATS4	YEATS domain containing 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400010961.hg.1	ENSG00000132465	JCHAIN	joining chain of multimeric IgA and IgM	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1000012480.hg.1	ENSG00000108242	CYP2C18	cytochrome P450 family 2 subfamily C member 18	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1200011971.hg.1	ENSG00000089009	RPL6	ribosomal protein L6	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900006621.hg.1	ENSG00000125910	S1PR4	sphingosine-1-phosphate receptor 4	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100013014.hg.1	ENSG00000166927	MS4A7	membrane spanning 4-domains A7	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100008503.hg.1	ENSG00000134709	HOOK1	hook microtubule tethering protein 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600010623.hg.1	ENSG00000135723	FHOD1	formin homology 2 domain containing 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000012489.hg.1	ENSG00000241935	HOGA1	4-hydroxy-2-oxoglutarate aldolase 1	0.0	9.5E-01

ecD + DGAT1i vs DGAT	TC0800009745.hg.1	ENSG00000104760	FGL1	fibrinogen like 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0400009714.hg.1	ENSG00000145217	SLC26A1	solute carrier family 26 member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0Y00007338.hg.1	ENSG00000169953	HSFY2	heat shock transcription factor Y-linked 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900011220.hg.1	ENSG00000106868	SUSD1	sushi domain containing 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900011908.hg.1	ENSG00000284797	CIST1	colon, intestine and stomach enriched 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0400010921.hg.1	ENSG00000135220	UGT2A3	UDP glucuronosyltransferase family 2 member A3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700011955.hg.1	ENSG00000160868	CYP3A4	cytochrome P450 family 3 subfamily A member 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000010035.hg.1	ENSG00000203883	SOX18	SRY-box transcription factor 18	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300014069.hg.1	ENSG00000163646	CLRN1	clarin 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100012646.hg.1	ENSG00000204300	TMEM225	transmembrane protein 225	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700009513.hg.1	ENSG00000221910	OR2F2	olfactory receptor family 2 subfamily F member 2	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1200007847.hg.1	ENSG00000025423	HSD17B6	hydroxysteroid 17-beta dehydrogenase 6	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0700012038.hg.1	ENSG00000106384	MOGAT3	monoacylglycerol O-acyltransferase 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100010472.hg.1	ENSG00000186714	CCDC73	coiled-coil domain containing 73	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300013879.hg.1	ENSG00000174564	IL20RB	interleukin 20 receptor subunit beta	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300006583.hg.1	ENSG00000102683	SGCG	sarcoglycan gamma	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700006603.hg.1	ENSG00000164916	FOXK1	forkhead box K1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700011847.hg.1	ENSG00000004864	SLC25A13	solute carrier family 25 member 13	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600013883.hg.1	ENSG00000060762	MPC1	mitochondrial pyruvate carrier 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010327.hg.1	ENSG00000172301	COPRS	coordinator of PRMT5 and differentiation stimulator	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1500007691.hg.1	ENSG00000138604	GLCE	glucuronic acid epimerase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600008709.hg.1	ENSG00000131143	COX4I1	cytochrome c oxidase subunit 4I1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100009116.hg.1	ENSG00000122481	RWDD3	RWD domain containing 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000008741.hg.1	ENSG00000100997	ABHD12	abhydrolase domain containing 12, lysophospholipase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100014127.hg.1	ENSG00000132122	SPATA6	spermatogenesis associated 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100008969.hg.1	ENSG00000110675	ELMOD1	ELMO domain containing 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1600007007.hg.1	ENSG00000179889	PDXDC1	pyridoxal dependent decarboxylase domain containing 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0600011136.hg.1	ENSG00000273802	H2BC8	H2B clustered histone 8	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0200016418.hg.1	ENSG00000243943	ZNF512	zinc finger protein 512	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00010198.hg.1	ENSG00000165259	HDX	highly divergent homeobox	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2000007281.hg.1	ENSG00000101363	MANBAL	mannosidase beta like	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100015899.hg.1	ENSG00000143549	TPM3	tropomyosin 3	0.0	9.1E-01
ecD + DGAT1i vs DGAT	TC0200012085.hg.1	ENSG00000115226	FNDC4	fibronectin type III domain containing 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500008875.hg.1	ENSG00000112852	PCDHB2	protocadherin beta 2	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100014653.hg.1	ENSG00000077254	USP33	ubiquitin specific peptidase 33	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0400010168.hg.1	ENSG00000178177	LCORL	ligand dependent nuclear receptor corepressor like	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200015332.hg.1	ENSG00000197121	PGAP1	post-GPI attachment to proteins inositol deacylase 1	0.0	9.6E-01

ecD + DGAT1i vs DGAT	TC0200008464.hg.1	ENSG00000115041	KCNIP3	potassium voltage-gated channel interacting protein 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300010966.hg.1	ENSG00000160799	CCDC12	coiled-coil domain containing 12	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600007803.hg.1	ENSG00000205423	CNEP1R1	CTD nuclear envelope phosphatase 1 regulatory subunit 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500007772.hg.1	ENSG00000145741	BTF3	basic transcription factor 3	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0700007997.hg.1	ENSG00000106683	LIMK1	LIM domain kinase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011985.hg.1	ENSG00000185800	DMWD	DM1 locus, WD repeat containing	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700007429.hg.1	ENSG00000198720	ANKRD13B	ankyrin repeat domain 13B	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100013206.hg.1	ENSG00000214530	STARD10	StAR related lipid transfer domain containing 10	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700006931.hg.1	ENSG00000188732	FAM221A	family with sequence similarity 221 member A	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0600011725.hg.1	ENSG00000124767	GLO1	glyoxalase I	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0600011125.hg.1	ENSG00000278463	H2AC4	H2A clustered histone 4	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1000012491.hg.1	ENSG00000198018	ENTPD7	ectonucleoside triphosphate diphosphohydrolase 7	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100013264.hg.1	ENSG00000215906	LACTBL1	lactamase beta like 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400007988.hg.1	ENSG00000168152	THAP9	THAP domain containing 9	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100007205.hg.1	ENSG00000183114	FAM43B	family with sequence similarity 43 member B	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1600006484.hg.1	ENSG00000161996	WDR90	WD repeat domain 90	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00009718.hg.1	ENSG00000204382	XAGE1B	X antigen family member 1B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200011495.hg.1	ENSG00000139329	LUM	lumican	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100018442.hg.1	ENSG00000215883	CYB5RL	cytochrome b5 reductase like	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400010045.hg.1	ENSG00000197249	SERPINA1	serpin family A member 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800009462.hg.1	ENSG00000215372	ZNF705G	zinc finger protein 705G	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500013345.hg.1	ENSG00000186952	TMEM232	transmembrane protein 232	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100014585.hg.1	ENSG00000172260	NEGR1	neuronal growth regulator 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900007184.hg.1	ENSG00000187912	CLEC17A	C-type lectin domain containing 17A	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1600010480.hg.1	ENSG00000103023	PRSS54	serine protease 54	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100013038.hg.1	ENSG00000110025	SNX15	sorting nexin 15	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0100013495.hg.1	ENSG00000253304	TMEM200B	transmembrane protein 200B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100007519.hg.1	ENSG00000176547	OR4C3	olfactory receptor family 4 subfamily C member 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100008078.hg.1	ENSG00000117407	ARTN	artemin	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0600014249.hg.1	ENSG00000180596	H2BC4	H2B clustered histone 4	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500012970.hg.1	ENSG00000196570	PFN3	profilin 3	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0600008104.hg.1	ENSG00000172426	RSPH9	radial spoke head component 9	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400011975.hg.1	ENSG00000109424	UCP1	uncoupling protein 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1600008159.hg.1	ENSG00000176387	HSD11B2	hydroxysteroid 11-beta dehydrogenase 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200015744.hg.1	ENSG00000115592	PRKAG3	protein kinase AMP-activated non-catalytic subunit gamma	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0800007626.hg.1	ENSG00000288611	NPBWR1	neuropeptides B and W receptor 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1200006656.hg.1	ENSG00000111678	C12orf57	chromosome 12 open reading frame 57	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC0500013300.hg.1	ENSG00000113600	C9	complement C9	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100008724.hg.1	ENSG00000223417	TRIM49D1	tripartite motif containing 49D1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700012460.hg.1	ENSG00000154265	ABCA5	ATP binding cassette subfamily A member 5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700008144.hg.1	ENSG00000167182	SP2	Sp2 transcription factor	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0800009254.hg.1	ENSG00000173137	ADCK5	aarF domain containing kinase 5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0600007774.hg.1	ENSG00000064999	ANKS1A	ankyrin repeat and sterile alpha motif domain containing 1A	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1100012853.hg.1	ENSG00000120451	SNX19	sorting nexin 19	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008009.hg.1	ENSG00000133142	TCEAL4	transcription elongation factor A like 4	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1900007100.hg.1	ENSG00000105613	MAST1	microtubule associated serine/threonine kinase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100016339.hg.1	ENSG00000143196	DPT	dermatopontin	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1700010859.hg.1	ENSG00000172992	DCAKD	dephospho-CoA kinase domain containing	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0300012945.hg.1	ENSG00000118849	RARRES1	retinoic acid receptor responder 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2200006540.hg.1	ENSG00000184979	USP18	ubiquitin specific peptidase 18	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000007483.hg.1	ENSG00000172661	WASHC2C	WASH complex subunit 2C	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900006488.hg.1	ENSG00000011304	PTBP1	polypyrimidine tract binding protein 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010865.hg.1	ENSG00000161714	PLCD3	phospholipase C delta 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2200006917.hg.1	ENSG00000244752	CRYBB2	crystallin beta B2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC2100008392.hg.1	ENSG00000160255	ITGB2	integrin subunit beta 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0800010460.hg.1	ENSG00000120992	LYPLA1	lysophospholipase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00010169.hg.1	ENSG00000165288	BRWD3	bromodomain and WD repeat domain containing 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100010104.hg.1	ENSG00000160685	ZBTB7B	zinc finger and BTB domain containing 7B	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0500007915.hg.1	ENSG00000152380	FAM151B	family with sequence similarity 151 member B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700012052.hg.1	ENSG00000184009	ACTG1	actin gamma 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500007075.hg.1	ENSG00000113387	SUB1	SUB1 regulator of transcription	0.0	9.2E-01
ecD + DGAT1i vs DGAT	TC0300010968.hg.1	ENSG00000181555	SETD2	SET domain containing 2, histone lysine methyltransferase	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1100012375.hg.1	ENSG00000180425	C11orf71	chromosome 11 open reading frame 71	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1300008879.hg.1	ENSG00000136146	MED4	mediator complex subunit 4	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1800008487.hg.1	ENSG00000101489	CELF4	CUGBP Elav-like family member 4	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0300008994.hg.1	ENSG00000155893	PXYLP1	2-phosphoxylose phosphatase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100010335.hg.1	ENSG00000143258	USP21	ubiquitin specific peptidase 21	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0700009472.hg.1	ENSG00000106123	EPHB6	EPH receptor B6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700007068.hg.1	ENSG00000141026	MED9	mediator complex subunit 9	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700007057.hg.1	ENSG00000205309	NT5M	5',3'-nucleotidase, mitochondrial	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100008085.hg.1	ENSG00000174516	PELI3	pellino E3 ubiquitin protein ligase family member 3	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1600008822.hg.1	ENSG00000179588	ZFPM1	zinc finger protein, FOG family member 1	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1700012094.hg.1	ENSG00000176155	CCDC57	coiled-coil domain containing 57	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300007842.hg.1	ENSG00000255423	EBLN2	endogenous Bornavirus like nucleoprotein 2	0.0	9.7E-01

ecD + DGAT1i vs DGAT	TC2000010018.hg.1	ENSG00000249139	EPPIN-WFDC6	EPPIN-WFDC6 readthrough	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500006836.hg.1	ENSG00000183580	FBXL7	F-box and leucine rich repeat protein 7	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200007040.hg.1	ENSG00000173557	CIMIP2C	ciliary microtubule inner protein 2C	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300008856.hg.1	ENSG00000170819	BFSP2	beaded filament structural protein 2	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700011703.hg.1	ENSG00000204345	CD300LD	CD300 molecule like family member d	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700011953.hg.1	ENSG00000106258	CYP3A5	cytochrome P450 family 3 subfamily A member 5	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0900009758.hg.1	ENSG00000198680	TUSC1	tumor suppressor candidate 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011976.hg.1	ENSG00000267508	ZNF285	zinc finger protein 285	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0300013259.hg.1	ENSG00000171121	KCNMB3	potassium calcium-activated channel subfamily M regulato	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700008661.hg.1	ENSG00000154229	PRKCA	protein kinase C alpha	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0200012066.hg.1	ENSG00000138074	SLC5A6	solute carrier family 5 member 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400011299.hg.1	ENSG00000138640	FAM13A	family with sequence similarity 13 member A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00011173.hg.1	ENSG00000067829	IDH3G	isocitrate dehydrogenase (NAD(+)) 3 non-catalytic subunit g	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1500009504.hg.1	ENSG00000171016	PYGO1	pygopus family PHD finger 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0100007936.hg.1	ENSG00000168389	MFSD2A	MFSD2 lysolipid transporter A, lysophospholipid	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0100018506.hg.1	ENSG00000163374	YY1AP1	YY1 associated protein 1	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1800006513.hg.1	ENSG00000177426	TGIF1	TGFB induced factor homeobox 1	0.0	9.2E-01
ecD + DGAT1i vs DGAT	TC0200009895.hg.1	ENSG00000172292	CERS6	ceramide synthase 6	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0600011678.hg.1	ENSG00000137409	MTCH1	mitochondrial carrier 1	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0800009468.hg.1	ENSG00000187082	DEFB106B	defensin beta 106B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1000012603.hg.1	ENSG00000189319	FAM53B	family with sequence similarity 53 member B	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1100011520.hg.1	ENSG00000204571	KRTAP5-11	keratin associated protein 5-11	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011594.hg.1	ENSG00000152454	ZNF256	zinc finger protein 256	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC1400007595.hg.1	ENSG00000197555	SIPA1L1	signal induced proliferation associated 1 like 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700009670.hg.1	ENSG00000179148	ALOXE3	arachidonate epidermal lipoxygenase 3	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0500013391.hg.1	ENSG00000170234	PWWP2A	PWWP domain containing 2A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900009590.hg.1	ENSG00000171469	ZNF561	zinc finger protein 561	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000006434.hg.1	ENSG00000125788	DEFB126	defensin beta 126	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500010497.hg.1	ENSG00000152620	NADK2	NAD kinase 2, mitochondrial	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008823.hg.1	ENSG00000183054	RGPD6	RANBP2 like and GRIP domain containing 6	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC0700010020.hg.1	ENSG00000157778	PSMG3	proteasome assembly chaperone 3	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900011039.hg.1	ENSG00000188386	PPP3R2	protein phosphatase 3 regulatory subunit B, beta	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0900012190.hg.1	ENSG00000213213	CCDC183	coiled-coil domain containing 183	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC1000011825.hg.1	ENSG00000214413	BBIP1	BBSome interacting protein 1	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC1700009144.hg.1	ENSG00000176108	CHMP6	charged multivesicular body protein 6	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900009608.hg.1	ENSG00000130811	EIF3G	eukaryotic translation initiation factor 3 subunit G	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0400010077.hg.1	ENSG00000157869	RAB28	RAB28, member RAS oncogene family	0.0	9.6E-01

ecD + DGAT1i vs DGAT	TC0900009912.hg.1	ENSG00000147955	SIGMAR1	sigma non-opioid intracellular receptor 1	0.0	9.8E-01
ecD + DGAT1i vs DGAT	TC1900007297.hg.1	ENSG00000127511	SIN3B	SIN3 transcription regulator family member B	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200009580.hg.1	ENSG00000171823	FBXL14	F-box and leucine rich repeat protein 14	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0900008804.hg.1	ENSG00000196152	ZNF79	zinc finger protein 79	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0400012551.hg.1	ENSG00000129187	DCTD	dCMP deaminase	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0600014370.hg.1	ENSG00000071242	RPS6KA2	ribosomal protein S6 kinase A2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011549.hg.1	ENSG00000258873	DUXA	double homeobox A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0200016423.hg.1	ENSG00000163806	SPDYA	speedy/RINGO cell cycle regulator family member A	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1800008804.hg.1	ENSG00000198796	ALPK2	alpha kinase 2	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0700012867.hg.1	ENSG00000165125	TRPV6	transient receptor potential cation channel subfamily V mer	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200006718.hg.1	ENSG00000205846	CLEC6A	C-type lectin domain containing 6A	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0100011402.hg.1	ENSG00000123838	C4BPA	complement component 4 binding protein alpha	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC2200007544.hg.1	ENSG00000100290	BIK	BCL2 interacting killer	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1200007838.hg.1	ENSG00000110944	IL23A	interleukin 23 subunit alpha	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0700006690.hg.1	ENSG00000122584	NXPH1	neurexophilin 1	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC2000009060.hg.1	ENSG00000149633	KIAA1755	KIAA1755	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0200016602.hg.1	ENSG00000182600	SNORC	secondary ossification center associated regulator of chond	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0900011769.hg.1	ENSG00000126882	FAM78A	family with sequence similarity 78 member A	0.0	9.5E-01
ecD + DGAT1i vs DGAT	TC0800009626.hg.1	ENSG00000205882	DEFB134	defensin beta 134	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700008845.hg.1	ENSG00000171595	DNAI2	dynein axonemal intermediate chain 2	0.0	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00009793.hg.1	ENSG00000158571	PFKFB1	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC0500008466.hg.1	ENSG00000181867	FTMT	ferritin mitochondrial	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700010879.hg.1	ENSG00000006062	MAP3K14	mitogen-activated protein kinase kinase kinase 14	0.0	9.7E-01
ecD + DGAT1i vs DGAT	TC0700008974.hg.1	ENSG00000106304	SPAM1	sperm adhesion molecule 1	0.0	9.6E-01
ecD + DGAT1i vs DGAT	TC1700012303.hg.1	ENSG00000180616	SSTR2	somatostatin receptor 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000009541.hg.1	ENSG00000185736	ADARB2	adenosine deaminase RNA specific B2 (inactive)	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900009078.hg.1	ENSG00000160325	CACFD1	calcium channel flower domain containing 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600011372.hg.1	ENSG00000213648	SULT1A4	sulfotransferase family 1A member 4	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100012100.hg.1	ENSG00000137672	TRPC6	transient receptor potential cation channel subfamily C mer	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00006788.hg.1	ENSG00000184735	DDX53	DEAD-box helicase 53	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0900008891.hg.1	ENSG00000136802	LRRC8A	leucine rich repeat containing 8 VRAC subunit A	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700009211.hg.1	ENSG00000131558	EXOC4	exocyst complex component 4	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2200009198.hg.1	ENSG00000099957	P2RX6	purinergic receptor P2X 6	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100013148.hg.1	ENSG00000011405	PIK3C2A	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011061.hg.1	ENSG00000105483	CARD8	caspase recruitment domain family member 8	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600010040.hg.1	ENSG00000164694	FNDC1	fibronectin type III domain containing 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200007236.hg.1	ENSG00000139160	ETFBKMT	electron transfer flavoprotein subunit beta lysine methyltran	-0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC0900008010.hg.1	ENSG00000158079	PTPDC1	protein tyrosine phosphatase domain containing 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1500006788.hg.1	ENSG00000166923	GREM1	gremlin 1, DAN family BMP antagonist	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200008568.hg.1	ENSG00000120802	TMPO	thymopoietin	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600009406.hg.1	ENSG00000184530	C6orf58	chromosome 6 open reading frame 58	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100007361.hg.1	ENSG00000158055	GRHL3	grainyhead like transcription factor 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500010910.hg.1	ENSG00000178394	HTR1A	5-hydroxytryptamine receptor 1A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300009167.hg.1	ENSG00000144895	EIF2A	eukaryotic translation initiation factor 2A	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800012225.hg.1	ENSG00000147799	ARHGAP39	Rho GTPase activating protein 39	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200011862.hg.1	ENSG00000189046	ALKBH2	alkB homolog 2, alpha-ketoglutarate dependent dioxygenas	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1400008616.hg.1	ENSG00000206150	RNASE13	ribonuclease A family member 13 (inactive)	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100011320.hg.1	ENSG00000184144	CNTN2	contactin 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300007408.hg.1	ENSG00000114349	GNAT1	G protein subunit alpha transducin 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100012247.hg.1	ENSG00000162849	KIF26B	kinesin family member 26B	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0100018296.hg.1	ENSG00000196734	LCE1B	late cornified envelope 1B	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100009560.hg.1	ENSG00000134256	CD101	CD101 molecule	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100008409.hg.1	ENSG00000214517	PPME1	protein phosphatase methylesterase 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100010751.hg.1	ENSG00000123444	KBTBD4	kelch repeat and BTB domain containing 4	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200008781.hg.1	ENSG00000196588	MRTFA	myocardin related transcription factor A	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200007892.hg.1	ENSG00000240771	ARHGEF25	Rho guanine nucleotide exchange factor 25	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0600011524.hg.1	ENSG00000204248	COL11A2	collagen type XI alpha 2 chain	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300009500.hg.1	ENSG00000075420	FNDC3B	fibronectin type III domain containing 3B	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700012269.hg.1	ENSG00000263715	NC02210-CRH	LINC02210-CRHR1 readthrough	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011969.hg.1	ENSG00000167378	IRGQ	immunity related GTPase Q	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100013647.hg.1	ENSG00000116525	TRIM62	tripartite motif containing 62	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200010908.hg.1	ENSG00000170581	STAT2	signal transducer and activator of transcription 2	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1200010713.hg.1	ENSG00000261308	FIGNL2	fidgetin like 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200008744.hg.1	ENSG00000100316	RPL3	ribosomal protein L3	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2100007886.hg.1	ENSG00000206107	KRTAP27-1	keratin associated protein 27-1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900008016.hg.1	ENSG00000130244	FAM98C	family with sequence similarity 98 member C	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC2000008111.hg.1	ENSG00000196132	MYT1	myelin transcription factor 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200014382.hg.1	ENSG00000152128	TMEM163	transmembrane protein 163	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200009994.hg.1	ENSG00000144354	CDCA7	cell division cycle associated 7	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100011372.hg.1	ENSG00000110721	CHKA	choline kinase alpha	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200013351.hg.1	ENSG00000187627	RGPD1	RANBP2 like and GRIP domain containing 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600011453.hg.1	ENSG00000258947	TUBB3	tubulin beta 3 class III	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600010532.hg.1	ENSG00000150394	CDH8	cadherin 8	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700009221.hg.1	ENSG00000169727	GPS1	G protein pathway suppressor 1	-0.1	9.8E-01

ecD + DGAT1i vs DGAT	TC2000008279.hg.1	ENSG00000132646	PCNA	proliferating cell nuclear antigen	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00009778.hg.1	ENSG00000196632	WNK3	WNK lysine deficient protein kinase 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700008328.hg.1	ENSG00000166263	STXBP4	syntaxin binding protein 4	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600011425.hg.1	ENSG00000168872	DDX19A	DEAD-box helicase 19A	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900007695.hg.1	ENSG00000105176	URI1	URI1 prefoldin like chaperone	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900009254.hg.1	ENSG00000104969	SGTA	small glutamine rich tetratricopeptide repeat co-chaperone	-0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC0100010074.hg.1	ENSG00000143595	AQP10	aquaporin 10	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500008642.hg.1	ENSG00000169194	IL13	interleukin 13	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400011677.hg.1	ENSG00000174599	TRAM1L1	translocation associated membrane protein 1 like 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000007176.hg.1	ENSG00000107968	MAP3K8	mitogen-activated protein kinase kinase kinase 8	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1800008943.hg.1	ENSG00000071991	CDH19	cadherin 19	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200008322.hg.1	ENSG00000179104	TMTC2	transmembrane O-mannosyltransferase targeting cadherins	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100008653.hg.1	ENSG00000150676	CCDC83	coiled-coil domain containing 83	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC2200008885.hg.1	ENSG00000100227	POLDIP3	DNA polymerase delta interacting protein 3	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800009831.hg.1	ENSG00000168481	LGI3	leucine rich repeat LGI family member 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100017488.hg.1	ENSG00000143815	LBR	lamin B receptor	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600009961.hg.1	ENSG00000049618	ARID1B	AT-rich interaction domain 1B	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2000007819.hg.1	ENSG00000101138	CSTF1	cleavage stimulation factor subunit 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600011574.hg.1	ENSG00000131153	GINS2	GINS complex subunit 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500011173.hg.1	ENSG00000152359	POC5	POC5 centriolar protein	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700010558.hg.1	ENSG00000105996	HOXA2	homeobox A2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100012496.hg.1	ENSG00000008130	NADK	NAD kinase	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1300007152.hg.1	ENSG00000102531	FNDC3A	fibronectin type III domain containing 3A	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100015200.hg.1	ENSG00000181754	AMIGO1	adhesion molecule with Ig like domain 1	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0900009882.hg.1	ENSG00000198876	DCAF12	DDB1 and CUL4 associated factor 12	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1400008056.hg.1	ENSG00000165949	IFI27	interferon alpha inducible protein 27	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400008443.hg.1	ENSG00000174720	LARP7	La ribonucleoprotein 7, transcriptional regulator	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300007086.hg.1	ENSG00000168026	TTC21A	tetratricopeptide repeat domain 21A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200010971.hg.1	ENSG00000169031	COL4A3	collagen type IV alpha 3 chain	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200012172.hg.1	ENSG00000167272	POP5	POP5 ribonuclease P/MRP subunit	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500011212.hg.1	ENSG00000171530	TBCA	tubulin folding cofactor A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100015212.hg.1	ENSG00000198758	EPS8L3	EPS8 signaling adaptor L3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100013173.hg.1	ENSG00000278615	C11orf98	chromosome 11 open reading frame 98	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800007370.hg.1	ENSG00000197140	ADAM32	ADAM metallopeptidase domain 32	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100010168.hg.1	ENSG00000132677	RHBG	Rh family B glycoprotein	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100010149.hg.1	ENSG00000132698	RAB25	RAB25, member RAS oncogene family	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300013143.hg.1	ENSG00000121853	GHSR	growth hormone secretagogue receptor	-0.1	9.5E-01

ecD + DGAT1i vs DGAT	TC1100011350.hg.1	ENSG00000132746	ALDH3B2	aldehyde dehydrogenase 3 family member B2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500009192.hg.1	ENSG00000170624	SGCD	sarcoglycan delta	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100013354.hg.1	ENSG00000188672	RHCE	Rh blood group CcEe antigens	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500012445.hg.1	ENSG00000132915	PDE6A	phosphodiesterase 6A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200009111.hg.1	ENSG00000135127	BICDL1	BICD family like cargo adaptor 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000011574.hg.1	ENSG00000138131	LOXL4	lysyl oxidase like 4	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700006583.hg.1	ENSG00000108381	ASPA	aspartoacylase	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2100007297.hg.1	ENSG00000160202	CRYAA	crystallin alpha A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100013415.hg.1	ENSG00000158246	TENT5B	terminal nucleotidyltransferase 5B	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700007582.hg.1	ENSG00000073598	FNDC8	fibronectin type III domain containing 8	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011034.hg.1	ENSG00000118156	ZNF541	zinc finger protein 541	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700007565.hg.1	ENSG00000181291	TMEM132E	transmembrane protein 132E	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100007510.hg.1	ENSG00000142765	SYTL1	synaptotagmin like 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400007831.hg.1	ENSG00000081051	AFP	alpha fetoprotein	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200012946.hg.1	ENSG00000163217	BMP10	bone morphogenetic protein 10	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600008034.hg.1	ENSG00000103034	NDRG4	NDRG family member 4	-0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC0100009524.hg.1	ENSG00000173218	VANGL1	VANGL planar cell polarity protein 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900009897.hg.1	ENSG00000164970	FAM219A	family with sequence similarity 219 member A	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300006847.hg.1	ENSG00000174738	NR1D2	nuclear receptor subfamily 1 group D member 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600011387.hg.1	ENSG00000103496	STX4	syntaxin 4	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0400007848.hg.1	ENSG00000163738	MTHFD2L	methylenetetrahydrofolate dehydrogenase (NADP+ depend	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900009330.hg.1	ENSG00000167664	TMIGD2	transmembrane and immunoglobulin domain containing 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011060.hg.1	ENSG00000105486	LIG1	DNA ligase 1	-0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC0300013547.hg.1	ENSG00000114279	FGF12	fibroblast growth factor 12	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900008433.hg.1	ENSG00000105373	NOP53	NOP53 ribosome biogenesis factor	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00011181.hg.1	ENSG00000172534	HCFC1	host cell factor C1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100009355.hg.1	ENSG00000156097	GPR61	G protein-coupled receptor 61	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100017445.hg.1	ENSG00000187554	TLR5	toll like receptor 5	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300014064.hg.1	ENSG00000070087	PFN2	profilin 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600010003.hg.1	ENSG00000167394	ZNF668	zinc finger protein 668	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400009179.hg.1	ENSG00000198498	TMA16	translation machinery associated 16 homolog	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2000009376.hg.1	ENSG00000124214	STAU1	staufen double-stranded RNA binding protein 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200008512.hg.1	ENSG00000249715	FER1L5	fer-1 like family member 5	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00010107.hg.1	ENSG00000102383	ZDHHC15	zDHHC palmitoyltransferase 15	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0400011005.hg.1	ENSG00000169435	RASSF6	Ras association domain family member 6	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200010588.hg.1	ENSG00000139620	KANSL2	KAT8 regulatory NSL complex subunit 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600008346.hg.1	ENSG00000168116	KIAA1586	KIAA1586	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC1100008330.hg.1	ENSG00000137496	IL18BP	interleukin 18 binding protein	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0900007153.hg.1	ENSG00000137106	GRHPR	glyoxylate and hydroxypyruvate reductase	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700009490.hg.1	ENSG00000074356	NCBP3	nuclear cap binding subunit 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100018315.hg.1	ENSG00000143179	UCK2	uridine-cytidine kinase 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500009218.hg.1	ENSG00000140265	ZSCAN29	zinc finger and SCAN domain containing 29	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900011160.hg.1	ENSG00000095203	EPB41L4B	erythrocyte membrane protein band 4.1 like 4B	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700009861.hg.1	ENSG00000175106	TVP23C	trans-golgi network vesicle protein 23 homolog C	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400006566.hg.1	ENSG00000092203	TOX4	TOX high mobility group box family member 4	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1500009386.hg.1	ENSG00000104064	GABPB1	GA binding protein transcription factor subunit beta 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700012230.hg.1	ENSG00000010244	ZNF207	zinc finger protein 207	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200010927.hg.1	ENSG00000110955	ATP5F1B	ATP synthase F1 subunit beta	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600010343.hg.1	ENSG00000112592	TBP	TATA-box binding protein	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000007817.hg.1	ENSG00000124098	FAM210B	family with sequence similarity 210 member B	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400007620.hg.1	ENSG00000119599	DCAF4	DDB1 and CUL4 associated factor 4	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500008785.hg.1	ENSG00000120738	EGR1	early growth response 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400008355.hg.1	ENSG00000089902	RCOR1	REST corepressor 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100009279.hg.1	ENSG00000184232	OAF	out at first homolog	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100010284.hg.1	ENSG00000170255	MRGPRX1	MAS related GPR family member X1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900009501.hg.1	ENSG00000183248	PRR36	proline rich 36	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400012882.hg.1	ENSG00000186777	ZNF732	zinc finger protein 732	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300011454.hg.1	ENSG00000163380	LMOD3	leiomodin 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100010674.hg.1	ENSG00000203737	GPR52	G protein-coupled receptor 52	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100013610.hg.1	ENSG00000225828	FAM229A	family with sequence similarity 229 member A	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700013522.hg.1	ENSG00000122691	TWIST1	twist family bHLH transcription factor 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100012664.hg.1	ENSG00000131697	NPHP4	nephrocystin 4	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200007769.hg.1	ENSG00000123360	PDE1B	phosphodiesterase 1B	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600008640.hg.1	ENSG00000140955	ADAD2	adenosine deaminase domain containing 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900010647.hg.1	ENSG00000272395	IFNL4	interferon lambda 4 (gene/pseudogene)	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100009906.hg.1	ENSG00000176787	OR52E2	olfactory receptor family 52 subfamily E member 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200010559.hg.1	ENSG00000111424	VDR	vitamin D receptor	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200008866.hg.1	ENSG00000100207	TCF20	transcription factor 20	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500012204.hg.1	ENSG00000170482	SLC23A1	solute carrier family 23 member 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100009207.hg.1	ENSG00000118058	KMT2A	lysine methyltransferase 2A	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100012994.hg.1	ENSG00000121671	CRY2	cryptochrome circadian regulator 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900012167.hg.1	ENSG00000148180	GSN	gelsolin	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0X00008754.hg.1	ENSG00000268916	CSAG3	CSAG family member 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1500009204.hg.1	ENSG00000159459	UBR1	ubiquitin protein ligase E3 component n-recognin 1	-0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC2000007992.hg.1	ENSG00000184402	SS18L1	SS18L1 subunit of BAF chromatin remodeling complex	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600011365.hg.1	ENSG00000196993	NPIPB9	nuclear pore complex interacting protein family member B9	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100007293.hg.1	ENSG00000179241	LDLRAD3	low density lipoprotein receptor class A domain containing 3	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500012166.hg.1	ENSG00000158402	CDC25C	cell division cycle 25C	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700012058.hg.1	ENSG00000214087	ARL16	ARF like GTPase 16	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700007918.hg.1	ENSG00000131480	AOC2	amine oxidase copper containing 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100010893.hg.1	ENSG00000149150	SLC43A1	solute carrier family 43 member 1	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0500011943.hg.1	ENSG00000164241	C5orf63	chromosome 5 open reading frame 63	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400008362.hg.1	ENSG00000131323	TRAF3	TNF receptor associated factor 3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700010355.hg.1	ENSG00000106541	AGR2	anterior gradient 2, protein disulphide isomerase family mer	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1500007012.hg.1	ENSG00000137802	MAPKBP1	mitogen-activated protein kinase binding protein 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200016676.hg.1	ENSG00000143951	WDPCP	WD repeat containing planar cell polarity effector	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100010546.hg.1	ENSG00000110442	COMMD9	COMM domain containing 9	-0.1	9.8E-01
ecD + DGAT1i vs DGAT	TC0800009955.hg.1	ENSG00000104228	TRIM35	tripartite motif containing 35	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000006701.hg.1	ENSG00000151655	ITIH2	inter-alpha-trypsin inhibitor heavy chain 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2000007224.hg.1	ENSG00000061656	SPAG4	sperm associated antigen 4	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800012393.hg.1	ENSG00000120907	ADRA1A	adrenoceptor alpha 1A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700013190.hg.1	ENSG00000164690	SHH	sonic hedgehog signaling molecule	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600010071.hg.1	ENSG00000175003	SLC22A1	solute carrier family 22 member 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400010083.hg.1	ENSG00000109705	NKX3-2	NK3 homeobox 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900011755.hg.1	ENSG00000130720	FIBCD1	fibrinogen C domain containing 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200008133.hg.1	ENSG00000090382	LYZ	lysozyme	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100010256.hg.1	ENSG00000196184	OR10J1	olfactory receptor family 10 subfamily J member 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900009429.hg.1	ENSG00000088247	KHSRP	KH-type splicing regulatory protein	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300012206.hg.1	ENSG00000173175	ADCY5	adenylate cyclase 5	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200016703.hg.1	ENSG00000115561	CHMP3	charged multivesicular body protein 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000011669.hg.1	ENSG00000198728	LDB1	LIM domain binding 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100007429.hg.1	ENSG00000121653	MAPK8IP1	mitogen-activated protein kinase 8 interacting protein 1	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0600007986.hg.1	ENSG00000124701	APOBEC2	apolipoprotein B mRNA editing enzyme catalytic subunit 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100013373.hg.1	ENSG00000158014	SLC30A2	solute carrier family 30 member 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1800007868.hg.1	ENSG00000176105	YES1	YES proto-oncogene 1, Src family tyrosine kinase	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700012246.hg.1	ENSG00000131748	STARD3	StAR related lipid transfer domain containing 3	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1200009903.hg.1	ENSG00000213809	KLRC4-KLRK1	KLRC4-KLRK1 readthrough	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400008443.hg.1	ENSG00000184601	C14orf180	chromosome 14 open reading frame 180	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600010617.hg.1	ENSG00000196123	MATCAP1	microtubule associated tyrosine carboxypeptidase 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800007672.hg.1	ENSG00000206579	XKR4	XK related 4	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100012882.hg.1	ENSG00000183715	OPCML	opioid binding protein/cell adhesion molecule like	-0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC0300013090.hg.1	ENSG00000173889	PHC3	polyhomeotic homolog 3	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1100011161.hg.1	ENSG00000173113	TRMT112	tRNA methyltransferase activator subunit 11-2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0200016300.hg.1	ENSG00000182083	OR6B2	olfactory receptor family 6 subfamily B member 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300012021.hg.1	ENSG00000206530	CFAP44	cilia and flagella associated protein 44	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100009231.hg.1	ENSG00000176302	FOXR1	forkhead box R1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600007307.hg.1	ENSG00000234186	C16orf82	chromosome 16 open reading frame 82	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400012696.hg.1	ENSG00000179046	TRIML2	tripartite motif family like 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200006653.hg.1	ENSG00000111674	ENO2	enolase 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800010737.hg.1	ENSG00000137571	SLCO5A1	solute carrier organic anion transporter family member 5A1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300013923.hg.1	ENSG00000091181	IL5RA	interleukin 5 receptor subunit alpha	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900011665.hg.1	ENSG00000175283	DOLK	dolichol kinase	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100010239.hg.1	ENSG00000180433	OR6K6	olfactory receptor family 6 subfamily K member 6	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800012185.hg.1	ENSG00000178814	OPLAH	5-oxoprolinase, ATP-hydrolysing	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400009210.hg.1	ENSG00000176979	TRIM60	tripartite motif containing 60	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300012860.hg.1	ENSG00000174948	GPR149	G protein-coupled receptor 149	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100010761.hg.1	ENSG00000116199	FAM20B	FAM20B glycosaminoglycan xylosylkinase	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1500009353.hg.1	ENSG00000103995	CEP152	centrosomal protein 152	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400007120.hg.1	ENSG00000168214	RBPJ	recombination signal binding protein for immunoglobulin ka	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100014794.hg.1	ENSG00000122417	ODF2L	outer dense fiber of sperm tails 2 like	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100015561.hg.1	ENSG00000266338	NBPF15	NBPF member 15	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600006462.hg.1	ENSG00000090565	RAB11FIP3	RAB11 family interacting protein 3	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011683.hg.1	ENSG00000196684	HSH2D	hematopoietic SH2 domain containing	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100006726.hg.1	ENSG00000166311	SMPD1	sphingomyelin phosphodiesterase 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900012202.hg.1	ENSG00000183354	BRD10	bromodomain containing 10	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00007781.hg.1	ENSG00000147180	ZNF711	zinc finger protein 711	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1500010050.hg.1	ENSG00000178741	COX5A	cytochrome c oxidase subunit 5A	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700013468.hg.1	ENSG00000090266	NDUFB2	NADH:ubiquinone oxidoreductase subunit B2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011739.hg.1	ENSG00000105323	HNRNPUL1	heterogeneous nuclear ribonucleoprotein U like 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100012176.hg.1	ENSG00000196289	BECN2	beclin 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0200008047.hg.1	ENSG00000116127	ALMS1	ALMS1 centrosome and basal body associated protein	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000011005.hg.1	ENSG00000122884	P4HA1	prolyl 4-hydroxylase subunit alpha 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300011760.hg.1	ENSG00000178700	DHFR2	dihydrofolate reductase 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700013530.hg.1	ENSG00000197576	HOXA4	homeobox A4	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200008966.hg.1	ENSG00000100364	KIAA0930	KIAA0930	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100012465.hg.1	ENSG00000127054	INTS11	integrator complex subunit 11	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700011562.hg.1	ENSG00000189077	TMEM120A	transmembrane protein 120A	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500011775.hg.1	ENSG00000092421	SEMA6A	semaphorin 6A	-0.1	9.5E-01

ecD + DGAT1i vs DGAT	TC0300014085.hg.1	ENSG00000113838	TBCCD1	TBCC domain containing 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300009688.hg.1	ENSG00000186038	HTR3E	5-hydroxytryptamine receptor 3E	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100015588.hg.1	ENSG00000265491	RNF115	ring finger protein 115	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700011294.hg.1	ENSG00000141378	PTRH2	peptidyl-tRNA hydrolase 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000007016.hg.1	ENSG00000101003	GINS1	GINS complex subunit 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1800009309.hg.1	ENSG00000141668	CBLN2	cerebellin 2 precursor	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800007680.hg.1	ENSG00000133313	CNDP2	carnosine dipeptidase 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100013037.hg.1	ENSG00000213465	ARL2	ARF like GTPase 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2200009278.hg.1	ENSG00000100387	RBX1	ring-box 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900010854.hg.1	ENSG00000131116	ZNF428	zinc finger protein 428	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300006905.hg.1	ENSG00000144642	RBMS3	RNA binding motif single stranded interacting protein 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400009708.hg.1	ENSG00000178950	GAK	cyclin G associated kinase	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700013439.hg.1	ENSG00000075790	BCAP29	B cell receptor associated protein 29	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300007237.hg.1	ENSG00000144791	LIMD1	LIM domain containing 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1800008584.hg.1	ENSG00000152234	ATP5F1A	ATP synthase F1 subunit alpha	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300011266.hg.1	ENSG00000239388	ASB14	ankyrin repeat and SOCS box containing 14	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700006643.hg.1	ENSG00000182327	GLTPD2	glycolipid transfer protein domain containing 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00011380.hg.1	ENSG00000133124	IRS4	insulin receptor substrate 4	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900011277.hg.1	ENSG00000136883	KIF12	kinesin family member 12	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000009171.hg.1	ENSG00000188816	HMX2	H6 family homeobox 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900009345.hg.1	ENSG00000170122	FOXD4	forkhead box D4	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100011558.hg.1	ENSG00000186642	PDE2A	phosphodiesterase 2A	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700007974.hg.1	ENSG00000161653	NAGS	N-acetylglutamate synthase	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000012481.hg.1	ENSG00000165841	CYP2C19	cytochrome P450 family 2 subfamily C member 19	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000006956.hg.1	ENSG00000132661	NXT1	nuclear transport factor 2 like export factor 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100007448.hg.1	ENSG00000149091	DGKZ	diacylglycerol kinase zeta	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200008929.hg.1	ENSG00000186710	CFAP73	cilia and flagella associated protein 73	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300007445.hg.1	ENSG00000164082	GRM2	glutamate metabotropic receptor 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900010963.hg.1	ENSG00000188425	NANOS2	nanos C2HC-type zinc finger 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000007441.hg.1	ENSG00000124191	TOX2	TOX high mobility group box family member 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200016093.hg.1	ENSG00000085982	USP40	ubiquitin specific peptidase 40	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900007787.hg.1	ENSG00000153885	KCTD15	potassium channel tetramerization domain containing 15	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1300009309.hg.1	ENSG00000136160	EDNRB	endothelin receptor type B	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1100007785.hg.1	ENSG00000110108	TMEM109	transmembrane protein 109	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1600009864.hg.1	ENSG00000197272	IL27	interleukin 27	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500009199.hg.1	ENSG00000140326	CDAN1	codanin 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200007337.hg.1	ENSG00000185022	MAFF	MAF bZIP transcription factor F	-0.1	9.5E-01

ecD + DGAT1i vs DGAT	TC1600011237.hg.1	ENSG00000205022	PABPN1L	PABPN1 like, cytoplasmic	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2100007336.hg.1	ENSG00000160218	TRAPPC10	trafficking protein particle complex subunit 10	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600006610.hg.1	ENSG00000162063	CCNF	cyclin F	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1500009159.hg.1	ENSG00000103932	RPAP1	RNA polymerase II associated protein 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300011988.hg.1	ENSG00000174500	GCSAM	germinal center associated signaling and motility	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300014028.hg.1	ENSG00000163515	RETNLB	resistin like beta	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011318.hg.1	ENSG00000213793	ZNF888	zinc finger protein 888	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800012349.hg.1	ENSG00000172167	MTBP	MDM2 binding protein	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200011257.hg.1	ENSG00000071677	PRLH	prolactin releasing hormone	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00007690.hg.1	ENSG00000198934	MAGEE1	MAGE family member E1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200009883.hg.1	ENSG00000188393	CLEC2A	C-type lectin domain family 2 member A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011970.hg.1	ENSG00000159871	LYPD5	LY6/PLAUR domain containing 5	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1600010966.hg.1	ENSG00000166446	CDYL2	chromodomain Y like 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700013500.hg.1	ENSG00000105963	ADAP1	ArfGAP with dual PH domains 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010560.hg.1	ENSG00000161381	PLXDC1	plexin domain containing 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100011549.hg.1	ENSG00000165462	PHOX2A	paired like homeobox 2A	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700008254.hg.1	ENSG00000167107	ACSF2	acyl-CoA synthetase family member 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300014084.hg.1	ENSG00000213139	CRYGS	crystallin gamma S	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0900008415.hg.1	ENSG00000030304	MUSK	muscle associated receptor tyrosine kinase	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600007169.hg.1	ENSG00000112273	HDGFL1	HDGF like 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2200008459.hg.1	ENSG00000133422	MORC2	MORC family CW-type zinc finger 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700012313.hg.1	ENSG00000262814	MRPL12	mitochondrial ribosomal protein L12	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600013427.hg.1	ENSG00000001036	FUCA2	alpha-L-fucosidase 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1800007968.hg.1	ENSG00000206432	TMEM200C	transmembrane protein 200C	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600012976.hg.1	ENSG00000173612	GPRC6A	G protein-coupled receptor class C group 6 member A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400009705.hg.1	ENSG00000119630	PGF	placental growth factor	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900010602.hg.1	ENSG00000179168	GGN	gametogenetin	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011883.hg.1	ENSG00000196466	ZNF799	zinc finger protein 799	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600011261.hg.1	ENSG00000198704	GPX6	glutathione peroxidase 6	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200006793.hg.1	ENSG00000100121	GGTLC2	gamma-glutamyltransferase light chain 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00007040.hg.1	ENSG00000171657	GPR82	G protein-coupled receptor 82	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700008857.hg.1	ENSG00000135272	MDFIC	MyoD family inhibitor domain containing	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100008120.hg.1	ENSG00000186603	HPDL	4-hydroxyphenylpyruvate dioxygenase like	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200008500.hg.1	ENSG00000205856	C22orf42	chromosome 22 open reading frame 42	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900011256.hg.1	ENSG00000165188	RNF183	ring finger protein 183	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800012416.hg.1	ENSG00000181195	PENK	proenkephalin	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400007054.hg.1	ENSG00000249948	GBA3	glucosylceramidase beta 3 (gene/pseudogene)	-0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC1100012121.hg.1	ENSG00000152558	TMEM123	transmembrane protein 123	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900010352.hg.1	ENSG00000188647	PTAR1	protein prenyltransferase alpha subunit repeat containing 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100013146.hg.1	ENSG00000129084	PSMA1	proteasome 20S subunit alpha 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900008542.hg.1	ENSG00000142534	RPS11	ribosomal protein S11	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600010121.hg.1	ENSG00000112531	QKI	QKI, KH domain containing RNA binding	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000007596.hg.1	ENSG00000204152	TIMM23B	translocase of inner mitochondrial membrane 23 homolog B	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600011960.hg.1	ENSG00000146072	TNFRSF21	TNF receptor superfamily member 21	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00011368.hg.1	ENSG00000241476	SSX2	SSX family member 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200008518.hg.1	ENSG00000185666	SYN3	synapsin III	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800008154.hg.1	ENSG00000176571	CNBD1	cyclic nucleotide binding domain containing 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800009418.hg.1	ENSG00000091879	ANGPT2	angiopoietin 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100006899.hg.1	ENSG00000133794	BMAL1	basic helix-loop-helix ARNT like 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00009917.hg.1	ENSG00000131080	EDA2R	ectodysplasin A2 receptor	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0800009868.hg.1	ENSG00000120889	TNFRSF10B	TNF receptor superfamily member 10b	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1000010727.hg.1	ENSG00000151150	ANK3	ankyrin 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00008638.hg.1	ENSG00000203923	SPANXN1	SPANX family member N1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600010085.hg.1	ENSG00000122194	PLG	plasminogen	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400009776.hg.1	ENSG00000165553	NGB	neuroglobin	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400008718.hg.1	ENSG00000092054	MYH7	myosin heavy chain 7	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1400007752.hg.1	ENSG00000100577	GSTZ1	glutathione S-transferase zeta 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200008032.hg.1	ENSG00000135638	EMX1	empty spiracles homeobox 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300009313.hg.1	ENSG00000168827	GFM1	G elongation factor mitochondrial 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011099.hg.1	ENSG00000087076	HSD17B14	hydroxysteroid 17-beta dehydrogenase 14	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700008225.hg.1	ENSG00000108813	DLX4	distal-less homeobox 4	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300013996.hg.1	ENSG00000248592	TIMATE-MUSTN	STIMATE-MUSTN1 readthrough	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400006579.hg.1	ENSG00000087274	ADD1	adducin 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2000009909.hg.1	ENSG00000125970	RALY	RALY heterogeneous nuclear ribonucleoprotein	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700012091.hg.1	ENSG00000169733	RFNG	RFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300013386.hg.1	ENSG00000090534	THPO	thrombopoietin	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100013119.hg.1	ENSG00000206013	IFITM5	interferon induced transmembrane protein 5	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100013311.hg.1	ENSG00000188529	SRSF10	serine and arginine rich splicing factor 10	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700010041.hg.1	ENSG00000108599	AKAP10	A-kinase anchoring protein 10	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700010704.hg.1	ENSG00000187595	ZNF385C	zinc finger protein 385C	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900008537.hg.1	ENSG00000261949	GFY	golgi associated olfactory signaling regulator	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200012008.hg.1	ENSG00000089225	TBX5	T-box transcription factor 5	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300013599.hg.1	ENSG00000178732	GP5	glycoprotein V platelet	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1400006953.hg.1	ENSG00000139874	SSTR1	somatostatin receptor 1	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0600012958.hg.1	ENSG00000187189	TSPYL4	TSPY like 4	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011049.hg.1	ENSG00000178928	TPRX1	tetrapeptide repeat homeobox 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100016625.hg.1	ENSG00000135821	GLUL	glutamate-ammonia ligase	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200012550.hg.1	ENSG00000170820	FSHR	follicle stimulating hormone receptor	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700012378.hg.1	ENSG00000274529	SEBOX	SEBOX homeobox	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900011868.hg.1	ENSG00000187266	EPOR	erythropoietin receptor	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100009196.hg.1	ENSG00000137648	TMPRSS4	transmembrane serine protease 4	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100013059.hg.1	ENSG00000172927	MYEOV	myeloma overexpressed	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200008445.hg.1	ENSG00000214491	SEC14L6	SEC14 like lipid binding 6	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700009215.hg.1	ENSG00000169696	ASPSCR1	ASPSCR1 tether for SLC2A4, UBX domain containing	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1400006685.hg.1	ENSG00000166090	IL25	interleukin 25	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100018135.hg.1	ENSG00000187701	OR2T27	olfactory receptor family 2 subfamily T member 27	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900006714.hg.1	ENSG00000164989	CCDC171	coiled-coil domain containing 171	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400010705.hg.1	ENSG00000185347	TEDC1	tubulin epsilon and delta complex 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200010785.hg.1	ENSG00000180871	CXCR2	C-X-C motif chemokine receptor 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100016068.hg.1	ENSG00000180708	OR10K2	olfactory receptor family 10 subfamily K member 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700008238.hg.1	ENSG00000108823	SGCA	sarcoglycan alpha	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600008504.hg.1	ENSG00000166509	CLEC3A	C-type lectin domain family 3 member A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900009139.hg.1	ENSG00000160339	FCN2	ficolin 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00008415.hg.1	ENSG00000147256	ARHGAP36	Rho GTPase activating protein 36	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900008603.hg.1	ENSG00000142513	ACP4	acid phosphatase 4	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100011857.hg.1	ENSG00000151376	ME3	malic enzyme 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600011439.hg.1	ENSG00000204475	NCR3	natural cytotoxicity triggering receptor 3	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700006763.hg.1	ENSG00000129244	ATP1B2	ATPase Na+/K+ transporting subunit beta 2	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC1700012215.hg.1	ENSG00000141068	KSR1	kinase suppressor of ras 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500008568.hg.1	ENSG00000064651	SLC12A2	solute carrier family 12 member 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1000008328.hg.1	ENSG00000122376	SHLD2	shieldin complex subunit 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600007087.hg.1	ENSG00000112186	CAP2	cyclase associated actin cytoskeleton regulatory protein 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	Unmapped00000818.hg	ENSG00000126218	F10	coagulation factor X	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900011776.hg.1	ENSG00000130717	UCK1	uridine-cytidine kinase 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100007185.hg.1	ENSG00000109911	ELP4	elongator acetyltransferase complex subunit 4	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100007954.hg.1	ENSG00000084070	SMAP2	small ArfGAP2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100009408.hg.1	ENSG00000134955	SLC37A2	solute carrier family 37 member 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1300007221.hg.1	ENSG00000253309	SERPINE3	serpin family E member 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100006998.hg.1	ENSG00000162460	TMEM82	transmembrane protein 82	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600006601.hg.1	ENSG00000167968	DNASE1L2	deoxyribonuclease 1 like 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900009747.hg.1	ENSG00000123144	TRIR	telomerase RNA component interacting RNase	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0500012282.hg.1	ENSG00000171720	HDAC3	histone deacetylase 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2200009272.hg.1	ENSG00000243811	APOBEC3D	apolipoprotein B mRNA editing enzyme catalytic subunit 3D	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800008715.hg.1	ENSG00000178764	ZHX2	zinc fingers and homeoboxes 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700011139.hg.1	ENSG00000154978	VOPP1	VOPP1 WW domain binding protein	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300011859.hg.1	ENSG00000066422	ZBTB11	zinc finger and BTB domain containing 11	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200009911.hg.1	ENSG00000138398	PPIG	peptidylprolyl isomerase G	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00006581.hg.1	ENSG00000101849	TBL1X	transducin beta like 1 X-linked	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00007889.hg.1	ENSG00000147202	DIAPH2	diaphanous related formin 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200012645.hg.1	ENSG00000135482	ZC3H10	zinc finger CCCH-type containing 10	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400010935.hg.1	ENSG00000156096	UGT2B4	UDP glucuronosyltransferase family 2 member B4	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100008978.hg.1	ENSG00000179331	RAB39A	RAB39A, member RAS oncogene family	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200010977.hg.1	ENSG00000135446	CDK4	cyclin dependent kinase 4	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900007502.hg.1	ENSG00000105750	ZNF85	zinc finger protein 85	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000009063.hg.1	ENSG00000119979	DENND10	DENN domain containing 10	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800007384.hg.1	ENSG00000188676	IDO2	indoleamine 2,3-dioxygenase 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100011180.hg.1	ENSG00000068831	RASGRP2	RAS guanyl releasing protein 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100007626.hg.1	ENSG00000181761	OR8H3	olfactory receptor family 8 subfamily H member 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200009364.hg.1	ENSG00000205560	CPT1B	carnitine palmitoyltransferase 1B	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1600007263.hg.1	ENSG00000158865	SLC5A11	solute carrier family 5 member 11	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011733.hg.1	ENSG00000167578	RAB4B	RAB4B, member RAS oncogene family	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600012012.hg.1	ENSG00000180872	DEFB112	defensin beta 112	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800012201.hg.1	ENSG00000261678	SCRT1	scratch family transcriptional repressor 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300008952.hg.1	ENSG00000158234	FAIM	Fas apoptotic inhibitory molecule	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200010944.hg.1	ENSG00000166860	ZBTB39	zinc finger and BTB domain containing 39	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100016597.hg.1	ENSG00000135823	STX6	syntaxin 6	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2100007239.hg.1	ENSG00000177398	UMODL1	uromodulin like 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400008331.hg.1	ENSG00000168743	NPNT	nephronectin	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200007054.hg.1	ENSG00000143994	ABHD1	abhydrolase domain containing 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100009004.hg.1	ENSG00000137714	FDX1	ferredoxin 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00009124.hg.1	ENSG00000165195	PIGA	phosphatidylinositol glycan anchor biosynthesis class A	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600008022.hg.1	ENSG00000214736	TOMM6	translocase of outer mitochondrial membrane 6	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00006558.hg.1	ENSG00000182583	VCX	variable charge X-linked	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900010525.hg.1	ENSG00000186017	ZNF566	zinc finger protein 566	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700010717.hg.1	ENSG00000173757	STAT5B	signal transducer and activator of transcription 5B	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900011033.hg.1	ENSG00000136872	ALDOB	aldolase, fructose-bisphosphate B	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500012286.hg.1	ENSG00000120318	ARAP3	ArfGAP with RhoGAP domain, ankyrin repeat and PH domain	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200009470.hg.1	ENSG00000150540	HNMT	histamine N-methyltransferase	-0.1	9.5E-01

ecD + DGAT1i vs DGAT	TC0500012948.hg.1	ENSG00000074317	SNCB	synuclein beta	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700006648.hg.1	ENSG00000136238	RAC1	Rac family small GTPase 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100012919.hg.1	ENSG00000151500	THYN1	thymocyte nuclear protein 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600009161.hg.1	ENSG00000184697	CLDN6	claudin 6	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011667.hg.1	ENSG00000196757	ZNF700	zinc finger protein 700	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800010426.hg.1	ENSG00000196711	ALKAL1	ALK and LTK ligand 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800007114.hg.1	ENSG00000168077	SCARA3	scavenger receptor class A member 3	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0300008962.hg.1	ENSG00000206262	FOXL2NB	FOXL2 neighbor	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300013733.hg.1	ENSG00000163975	MELTF	melanotransferrin	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100008055.hg.1	ENSG00000066056	TIE1	tyrosine kinase with immunoglobulin like and EGF like doma	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100007467.hg.1	ENSG00000149179	CSTPP1	centriolar satellite-associated tubulin polyglutamylase com	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0900011575.hg.1	ENSG00000197958	RPL12	ribosomal protein L12	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400007500.hg.1	ENSG00000163071	SPATA18	spermatogenesis associated 18	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600007855.hg.1	ENSG00000146192	FGD2	FYVE, RhoGEF and PH domain containing 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900010866.hg.1	ENSG00000165140	FBP1	fructose-bisphosphatase 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000012403.hg.1	ENSG00000203772	SPRN	shadow of prion protein	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900008061.hg.1	ENSG00000090932	DLL3	delta like canonical Notch ligand 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1500010407.hg.1	ENSG00000166825	ANPEP	alanyl aminopeptidase, membrane	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700006432.hg.1	ENSG00000268320	SCGB1C2	secretoglobin family 1C member 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900010513.hg.1	ENSG00000161281	COX7A1	cytochrome c oxidase subunit 7A1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100008378.hg.1	ENSG00000175591	P2RY2	purinergic receptor P2Y2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300013597.hg.1	ENSG00000178772	CPN2	carboxypeptidase N subunit 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300011956.hg.1	ENSG00000121570	DPPA4	developmental pluripotency associated 4	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500009544.hg.1	ENSG00000120149	MSX2	msh homeobox 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100009791.hg.1	ENSG00000183734	ASCL2	achaete-scute family bHLH transcription factor 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500012670.hg.1	ENSG00000145864	GABRB2	gamma-aminobutyric acid type A receptor subunit beta2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600006752.hg.1	ENSG00000168101	NUDT16L1	nudix hydrolase 16 like 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100018180.hg.1	ENSG00000186510	CLCNKA	chloride voltage-gated channel Ka	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00007230.hg.1	ENSG00000189064	GAGE2D	G antigen 2D	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000008628.hg.1	ENSG00000023839	ABCC2	ATP binding cassette subfamily C member 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100006866.hg.1	ENSG00000215910	C1orf167	chromosome 1 open reading frame 167	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700007718.hg.1	ENSG00000277972	CISD3	CDGSH iron sulfur domain 3	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000007855.hg.1	ENSG00000054796	SPO11	SPO11 initiator of meiotic double strand breaks	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700011083.hg.1	ENSG00000167100	SAMD14	sterile alpha motif domain containing 14	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800012143.hg.1	ENSG00000147813	NAPRT	nicotinate phosphoribosyltransferase	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000011546.hg.1	ENSG00000181274	FRAT2	FRAT regulator of Wnt signaling pathway 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900007352.hg.1	ENSG00000105641	SLC5A5	solute carrier family 5 member 5	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0200015601.hg.1	ENSG00000144445	KANSL1L	KAT8 regulatory NSL complex subunit 1 like	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200010284.hg.1	ENSG00000170456	DENND5B	DENN domain containing 5B	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700012122.hg.1	ENSG00000105821	DNAJC2	DnaJ heat shock protein family (Hsp40) member C2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700008376.hg.1	ENSG00000121057	AKAP1	A-kinase anchoring protein 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2000007859.hg.1	ENSG00000132819	RBM38	RNA binding motif protein 38	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100008397.hg.1	ENSG00000175581	MRPL48	mitochondrial ribosomal protein L48	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300008098.hg.1	ENSG00000236032	OR5H14	olfactory receptor family 5 subfamily H member 14	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0800007886.hg.1	ENSG00000046889	PREX2	phosphatidylinositol-3,4,5-trisphosphate dependent Rac ex	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900007748.hg.1	ENSG00000105185	PDCD5	programmed cell death 5	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700008246.hg.1	ENSG00000135164	DMTF1	cyclin D binding myb like transcription factor 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600012652.hg.1	ENSG00000146267	FAXC	failed axon connections homolog, metaxin like GST domain	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900012008.hg.1	ENSG00000161640	SIGLEC11	sialic acid binding Ig like lectin 11	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200007825.hg.1	ENSG00000011523	CEP68	centrosomal protein 68	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400007617.hg.1	ENSG00000047315	POLR2B	RNA polymerase II subunit B	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600009524.hg.1	ENSG00000183793	NPIPA5	nuclear pore complex interacting protein family member A5	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200013283.hg.1	ENSG00000168890	TMEM150A	transmembrane protein 150A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600010772.hg.1	ENSG00000103043	VAC14	VAC14 component of PIKFYVE complex	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100008123.hg.1	ENSG00000173020	GRK2	G protein-coupled receptor kinase 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400011253.hg.1	ENSG00000145332	KLHL8	kelch like family member 8	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1800008655.hg.1	ENSG00000141627	DYM	dymeclin	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0400011756.hg.1	ENSG00000138684	IL21	interleukin 21	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00006489.hg.1	ENSG00000062096	ARSF	arylsulfatase F	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2100007354.hg.1	ENSG00000160224	AIRE	autoimmune regulator	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00010921.hg.1	ENSG00000169446	MMGT1	membrane magnesium transporter 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200012035.hg.1	ENSG00000173567	ADGRF3	adhesion G protein-coupled receptor F3	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800007110.hg.1	ENSG00000120915	EPHX2	epoxide hydrolase 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00009185.hg.1	ENSG00000102098	SCML2	Scm polycomb group protein like 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600008972.hg.1	ENSG00000127580	WDR24	WD repeat domain 24	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700009860.hg.1	ENSG00000146909	NOM1	nucleolar protein with MIF4G domain 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2200007014.hg.1	ENSG00000185340	GAS2L1	growth arrest specific 2 like 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600009683.hg.1	ENSG00000140749	IGSF6	immunoglobulin superfamily member 6	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000008726.hg.1	ENSG00000100987	VSX1	visual system homeobox 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000010493.hg.1	ENSG00000256574	OR13A1	olfactory receptor family 13 subfamily A member 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2000006627.hg.1	ENSG00000089199	CHGB	chromogranin B	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000009516.hg.1	ENSG00000064787	BCAS1	brain enriched myelin associated protein 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900009127.hg.1	ENSG00000130635	COL5A1	collagen type V alpha 1 chain	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1800008456.hg.1	ENSG00000186814	ZSCAN30	zinc finger and SCAN domain containing 30	-0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0200010902.hg.1	ENSG00000124003	MOGAT1	monoacylglycerol O-acyltransferase 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500007231.hg.1	ENSG00000186417	GLDN	gliomedin	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200016503.hg.1	ENSG00000198914	POU3F3	POU class 3 homeobox 3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600009050.hg.1	ENSG00000187535	IFT140	intraflagellar transport 140	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1500010045.hg.1	ENSG00000140474	ULK3	unc-51 like kinase 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600011318.hg.1	ENSG00000242612	DECR2	2,4-dienoyl-CoA reductase 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600014268.hg.1	ENSG00000204314	PRRT1	proline rich transmembrane protein 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200008508.hg.1	ENSG00000028203	VEZT	vezatin, adherens junctions transmembrane protein	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400010166.hg.1	ENSG00000047662	FAM184B	family with sequence similarity 184 member B	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2200009317.hg.1	ENSG00000099910	KLHL22	kelch like family member 22	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2000007928.hg.1	ENSG00000124203	ZNF831	zinc finger protein 831	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0400010775.hg.1	ENSG00000171476	HOPX	HOP homeobox	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00008272.hg.1	ENSG00000203989	RHOXF2B	Rhox homeobox family member 2B	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500009639.hg.1	ENSG00000128915	ICE2	interactor of little elongation complex ELL subunit 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300012807.hg.1	ENSG00000181788	SIAH2	siah E3 ubiquitin protein ligase 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100012113.hg.1	ENSG00000198626	RYR2	ryanodine receptor 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400010651.hg.1	ENSG00000185559	DLK1	delta like non-canonical Notch ligand 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900007442.hg.1	ENSG00000160161	CILP2	cartilage intermediate layer protein 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2200009244.hg.1	ENSG00000159873	CCDC117	coiled-coil domain containing 117	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2100007376.hg.1	ENSG00000221837	KRTAP10-9	keratin associated protein 10-9	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800009464.hg.1	ENSG00000176797	DEFB103A	defensin beta 103A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900008456.hg.1	ENSG00000169393	ELSPBP1	epididymal sperm binding protein 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900008062.hg.1	ENSG00000186838	SELENOV	selenoprotein V	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400009579.hg.1	ENSG00000134007	ADAM20	ADAM metallopeptidase domain 20	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400006793.hg.1	ENSG00000223569	USP17L15	ubiquitin specific peptidase 17 like family member 15	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900006620.hg.1	ENSG00000060558	GNA15	G protein subunit alpha 15	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300008107.hg.1	ENSG00000196098	OR5K4	olfactory receptor family 5 subfamily K member 4	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0400008994.hg.1	ENSG00000189099	PRSS48	serine protease 48	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500010476.hg.1	ENSG00000113456	RAD1	RAD1 checkpoint DNA exonuclease	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900011442.hg.1	ENSG00000171496	OR1L8	olfactory receptor family 1 subfamily L member 8	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600011802.hg.1	ENSG00000137218	FRS3	fibroblast growth factor receptor substrate 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900012191.hg.1	ENSG00000232434	AJM1	apical junction component 1 homolog	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200016026.hg.1	ENSG00000171596	NMUR1	neuromedin U receptor 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100013172.hg.1	ENSG00000185085	INTS5	integrator complex subunit 5	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500008730.hg.1	ENSG00000145832	SLC25A48	solute carrier family 25 member 48	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800009309.hg.1	ENSG00000176269	OR4F21	olfactory receptor family 4 subfamily F member 21	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300009686.hg.1	ENSG00000178084	HTR3C	5-hydroxytryptamine receptor 3C	-0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC0200016773.hg.1	ENSG00000213901	SLC23A3	solute carrier family 23 member 3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400008973.hg.1	ENSG00000183032	SLC25A21	solute carrier family 25 member 21	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700010510.hg.1	ENSG00000153790	SPMIP4	sperm microtubule inner protein 4	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200014971.hg.1	ENSG00000172845	SP3	Sp3 transcription factor	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700011234.hg.1	ENSG00000180891	CUEDC1	CUE domain containing 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200012835.hg.1	ENSG00000111696	NT5DC3	5'-nucleotidase domain containing 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400007404.hg.1	ENSG00000126785	RHOJ	ras homolog family member J	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300006483.hg.1	ENSG00000134107	BHLHE40	basic helix-loop-helix family member e40	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900011864.hg.1	ENSG00000160293	VAV2	vav guanine nucleotide exchange factor 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500011748.hg.1	ENSG00000164221	CCDC112	coiled-coil domain containing 112	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900011780.hg.1	ENSG00000142541	RPL13A	ribosomal protein L13a	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900009050.hg.1	ENSG00000156508	EEF1A1	eukaryotic translation elongation factor 1 alpha 1	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0200007473.hg.1	ENSG00000119878	CRIPT	CXXC repeat containing interactor of PDZ3 domain	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300009651.hg.1	ENSG00000058063	ATP11B	ATPase phospholipid transporting 11B (putative)	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00008945.hg.1	ENSG00000183943	PRKX	protein kinase cAMP-dependent X-linked catalytic subunit	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900007885.hg.1	ENSG00000004777	ARHGAP33	Rho GTPase activating protein 33	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700006499.hg.1	ENSG00000205899	BHLHA9	basic helix-loop-helix family member a9	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500009123.hg.1	ENSG00000123643	SLC36A1	solute carrier family 36 member 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300011941.hg.1	ENSG00000144821	MYH15	myosin heavy chain 15	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100007800.hg.1	ENSG00000149476	TKFC	triokinase and FMN cyclase	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000007925.hg.1	ENSG00000101162	TUBB1	tubulin beta 1 class VI	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000011081.hg.1	ENSG00000165655	ZNF503	zinc finger protein 503	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200007975.hg.1	ENSG00000116035	VAX2	ventral anterior homeobox 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500007694.hg.1	ENSG00000145736	GTF2H2	general transcription factor IIH subunit 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600007353.hg.1	ENSG00000255524	NPIPB8	nuclear pore complex interacting protein family member B8	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000008001.hg.1	ENSG00000130706	ADRM1	ADRM1 26S proteasome ubiquitin receptor	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0400009048.hg.1	ENSG00000137462	TLR2	toll like receptor 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900009978.hg.1	ENSG00000159921	GNE	glucosamine (UDP-N-acetyl)-2-epimerase/N-acetylmannos	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700007444.hg.1	ENSG00000126653	NSRP1	nuclear speckle splicing regulatory protein 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000012564.hg.1	ENSG00000213551	DNAJC9	DnaJ heat shock protein family (Hsp40) member C9	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900011406.hg.1	ENSG00000105609	LILRB5	leukocyte immunoglobulin like receptor B5	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200009902.hg.1	ENSG00000163072	NOSTRIN	nitric oxide synthase trafficking	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300009454.hg.1	ENSG00000188306	LRRIQ4	leucine rich repeats and IQ motif containing 4	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000011740.hg.1	ENSG00000065618	COL17A1	collagen type XVII alpha 1 chain	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100015115.hg.1	ENSG00000174876	AMY1B	amylase alpha 1B	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010990.hg.1	ENSG00000120094	HOXB1	homeobox B1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200010525.hg.1	ENSG00000163599	CTLA4	cytotoxic T-lymphocyte associated protein 4	-0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC2200007271.hg.1	ENSG00000100365	NCF4	neutrophil cytosolic factor 4	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900009607.hg.1	ENSG00000130812	ANGPTL6	angiopoietin like 6	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300012818.hg.1	ENSG00000152580	IGSF10	immunoglobulin superfamily member 10	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100013837.hg.1	ENSG00000117016	RIMS3	regulating synaptic membrane exocytosis 3	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900007096.hg.1	ENSG00000171223	JUNB	JunB proto-oncogene, AP-1 transcription factor subunit	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600010854.hg.1	ENSG00000140839	CLEC18B	C-type lectin domain family 18 member B	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100016899.hg.1	ENSG00000116852	KIF21B	kinesin family member 21B	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200011385.hg.1	ENSG00000111052	LIN7A	lin-7 cell polarity scaffold A	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00007221.hg.1	ENSG00000269313	MAGIX	MAGI family member, X-linked	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200011104.hg.1	ENSG00000135902	CHRND	cholinergic receptor nicotinic delta subunit	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100012956.hg.1	ENSG00000258588	TRIM6-TRIM34	TRIM6-TRIM34 readthrough	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1600006754.hg.1	ENSG00000166246	DNAAF8	dynein axonemal assembly factor 8	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200010794.hg.1	ENSG00000158428	CATIP	ciliogenesis associated TTC17 interacting protein	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400006596.hg.1	ENSG00000188981	MSANTD1	Myb/SANT DNA binding domain containing 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400009198.hg.1	ENSG00000248329	APELA	apelin receptor early endogenous ligand	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2000009851.hg.1	ENSG00000130590	SAMD10	sterile alpha motif domain containing 10	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200014276.hg.1	ENSG00000136698	CFC1	cryptic, EGF-CFC family member 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0400011013.hg.1	ENSG00000163736	PPBP	pro-platelet basic protein	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700008932.hg.1	ENSG00000186919	ZACN	zinc activated ion channel	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1000009451.hg.1	ENSG00000171794	UTF1	undifferentiated embryonic cell transcription factor 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600011738.hg.1	ENSG00000124780	KCNK17	potassium two pore domain channel subfamily K member 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2000007328.hg.1	ENSG00000101438	SLC32A1	solute carrier family 32 member 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300013964.hg.1	ENSG00000283706	PRSS50	serine protease 50	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600006530.hg.1	ENSG00000095917	TPSD1	tryptase delta 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200007844.hg.1	ENSG00000076067	RBMS2	RNA binding motif single stranded interacting protein 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700007633.hg.1	ENSG00000129103	SUMF2	sulfatase modifying factor 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100008366.hg.1	ENSG00000211452	DIO1	iodothyronine deiodinase 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700010910.hg.1	ENSG00000120071	KANSL1	KAT8 regulatory NSL complex subunit 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300008750.hg.1	ENSG00000114654	EFCC1	EF-hand and coiled-coil domain containing 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500013216.hg.1	ENSG00000268223	ARL14EPL	ARF like GTPase 14 effector protein like	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900010961.hg.1	ENSG00000170604	IRF2BP1	interferon regulatory factor 2 binding protein 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200007003.hg.1	ENSG00000177938	CAPZA3	capping actin protein of muscle Z-line subunit alpha 3	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1800007570.hg.1	ENSG00000081138	CDH7	cadherin 7	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200007861.hg.1	ENSG00000123384	LRP1	LDL receptor related protein 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700010619.hg.1	ENSG00000136193	SCRN1	secernin 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1500007174.hg.1	ENSG00000255302	EID1	EP300 interacting inhibitor of differentiation 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100008126.hg.1	ENSG00000117448	AKR1A1	aldo-keto reductase family 1 member A1	-0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0200015002.hg.1	ENSG00000128656	CHN1	chimerin 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200009312.hg.1	ENSG00000222038	POTEJ	POTE ankyrin domain family member J	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500007365.hg.1	ENSG00000152684	PELO	pelota mRNA surveillance and ribosome rescue factor	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100011838.hg.1	ENSG00000073921	PICALM	phosphatidylinositol binding clathrin assembly protein	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0300012585.hg.1	ENSG00000183770	FOXL2	forkhead box L2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00008829.hg.1	ENSG00000147403	RPL10	ribosomal protein L10	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100013472.hg.1	ENSG00000126698	DNAJC8	DnaJ heat shock protein family (Hsp40) member C8	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500013141.hg.1	ENSG00000249915	PDCD6	programmed cell death 6	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900007265.hg.1	ENSG00000105058	FAM32A	family with sequence similarity 32 member A	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100013194.hg.1	ENSG00000172725	CORO1B	coronin 1B	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200007842.hg.1	ENSG00000176422	SPRYD4	SPRY domain containing 4	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100007199.hg.1	ENSG00000158816	VWA5B1	von Willebrand factor A domain containing 5B1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600011065.hg.1	ENSG00000137261	KIAA0319	KIAA0319	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200008921.hg.1	ENSG00000100341	PNPLA5	patatin like domain 5, triacylglycerol lipase	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200012606.hg.1	ENSG00000118308	IRAG2	inositol 1,4,5-triphosphate receptor associated 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700013162.hg.1	ENSG00000157212	PAXIP1	PAX interacting protein 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600007374.hg.1	ENSG00000176953	NFATC2IP	nuclear factor of activated T cells 2 interacting protein	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600012658.hg.1	ENSG00000112237	CCNC	cyclin C	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700008995.hg.1	ENSG00000184640	SEPTIN9	septin 9	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000008736.hg.1	ENSG00000107882	SUFU	SUFU negative regulator of hedgehog signaling	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0700006715.hg.1	ENSG00000106443	PHF14	PHD finger protein 14	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200007595.hg.1	ENSG00000066117	SMARCD1	SWI/SNF related BAF chromatin remodeling complex subun	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1300010007.hg.1	ENSG00000184497	TMEM255B	transmembrane protein 255B	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100014766.hg.1	ENSG00000171517	LPAR3	lysophosphatidic acid receptor 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200008950.hg.1	ENSG00000136697	IL1F10	interleukin 1 family member 10	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400010702.hg.1	ENSG00000226174	TEX22	testis expressed 22	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900010031.hg.1	ENSG00000105664	COMP	cartilage oligomeric matrix protein	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200016382.hg.1	ENSG00000188389	PDCD1	programmed cell death 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400010730.hg.1	ENSG00000129521	EGLN3	egl-9 family hypoxia inducible factor 3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600010688.hg.1	ENSG00000214113	LYRM4	LYR motif containing 4	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900008840.hg.1	ENSG00000170889	RPS9	ribosomal protein S9	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600014293.hg.1	ENSG00000146215	CRIP3	cysteine rich protein 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500013230.hg.1	ENSG00000132570	PCBD2	pterin-4 alpha-carbinolamine dehydratase 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800006475.hg.1	ENSG00000198010	DLGAP2	DLG associated protein 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800007809.hg.1	ENSG00000185728	YTHDF3	YTH N6-methyladenosine RNA binding protein F3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900011857.hg.1	ENSG00000196990	FAM163B	family with sequence similarity 163 member B	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600014106.hg.1	ENSG00000243649	CFB	complement factor B	-0.1	9.5E-01

ecD + DGAT1i vs DGAT	TC0200007506.hg.1	ENSG00000119888	EPCAM	epithelial cell adhesion molecule	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00010734.hg.1	ENSG00000009694	TENM1	teneurin transmembrane protein 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100009913.hg.1	ENSG00000143382	ADAMTSL4	ADAMTS like 4	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100006444.hg.1	ENSG00000142102	PGGHG	protein-glucosylgalactosylhydroxylysine glucosidase	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00009302.hg.1	ENSG00000226372	DCAF8L1	DDB1 and CUL4 associated factor 8 like 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0800010234.hg.1	ENSG00000104332	SFRP1	secreted frizzled related protein 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900009942.hg.1	ENSG00000215187	CIMIP2B	ciliary microtubule inner protein 2B	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900009873.hg.1	ENSG00000161031	PGLYRP2	peptidoglycan recognition protein 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600007313.hg.1	ENSG00000146109	ABT1	activator of basal transcription 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000008856.hg.1	ENSG00000198547	C20orf203	chromosome 20 open reading frame 203	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100010397.hg.1	ENSG00000109881	CCDC34	coiled-coil domain containing 34	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300011939.hg.1	ENSG00000114446	IFT57	intraflagellar transport 57	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200014641.hg.1	ENSG00000177519	RPRM	reprimo, TP53 dependent G2 arrest mediator homolog	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900008805.hg.1	ENSG00000148356	LRSAM1	leucine rich repeat and sterile alpha motif containing 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300006993.hg.1	ENSG00000170275	CRTAP	cartilage associated protein	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900008946.hg.1	ENSG00000197487	GALP	galanin like peptide	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200007998.hg.1	ENSG00000075292	ZNF638	zinc finger protein 638	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100009880.hg.1	ENSG00000184260	H2AC20	H2A clustered histone 20	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100007837.hg.1	ENSG00000168515	SCGB1D1	secretoglobin family 1D member 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200007994.hg.1	ENSG00000124383	MPHOSPH10	M-phase phosphoprotein 10	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900007103.hg.1	ENSG00000105607	GCDH	glutaryl-CoA dehydrogenase	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200011976.hg.1	ENSG00000176732	PFN4	profilin family member 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200009464.hg.1	ENSG00000144229	THSD7B	thrombospondin type 1 domain containing 7B	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900010933.hg.1	ENSG00000104879	CKM	creatine kinase, M-type	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200009489.hg.1	ENSG00000112787	FBRSL1	fibrosin like 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100011347.hg.1	ENSG00000167800	TBX10	T-box transcription factor 10	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400007566.hg.1	ENSG00000198732	SMOC1	SPARC related modular calcium binding 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2000006535.hg.1	ENSG00000101405	OXT	oxytocin/neurophysin I prepropeptide	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011093.hg.1	ENSG00000176909	MAMSTR	MEF2 activating motif and SAP domain containing transcript	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800007846.hg.1	ENSG00000147570	DNAJC5B	DnaJ heat shock protein family (Hsp40) member C5 beta	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300013408.hg.1	ENSG00000113790	EHHADH	enoyl-CoA hydratase and 3-hydroxyacyl CoA dehydrogenase	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1500007885.hg.1	ENSG00000140398	NEIL1	nei like DNA glycosylase 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700010417.hg.1	ENSG00000164729	SLC35G3	solute carrier family 35 member G3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100012604.hg.1	ENSG00000198912	C1orf174	chromosome 1 open reading frame 174	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700010669.hg.1	ENSG00000108417	KRT37	keratin 37	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1800007969.hg.1	ENSG00000154655	L3MBTL4	L3MBTL histone methyl-lysine binding protein 4	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200012592.hg.1	ENSG00000182326	C1S	complement C1s	-0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0100011162.hg.1	ENSG00000163395	IGFN1	immunoglobulin like and fibronectin type III domain contain	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700007398.hg.1	ENSG00000122515	ZMIZ2	zinc finger MIZ-type containing 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0600013228.hg.1	ENSG00000146411	SLC2A12	solute carrier family 2 member 12	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700007065.hg.1	ENSG00000106086	PLEKHA8	pleckstrin homology domain containing A8	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600011463.hg.1	ENSG00000184207	PGP	phosphoglycolate phosphatase	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500009303.hg.1	ENSG00000022355	GABRA1	gamma-aminobutyric acid type A receptor subunit alpha1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300013703.hg.1	ENSG00000163961	RNF168	ring finger protein 168	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700013606.hg.1	ENSG00000177683	THAP5	THAP domain containing 5	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100010254.hg.1	ENSG00000166788	SAAL1	serum amyloid A like 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00010211.hg.1	ENSG00000188419	CHM	CHM Rab escort protein	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200007872.hg.1	ENSG00000143971	ETAA1	ETAA1 activator of ATR kinase	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200009239.hg.1	ENSG00000183955	KMT5A	lysine methyltransferase 5A	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900008366.hg.1	ENSG00000188293	IGFL1	IGF like family member 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2000006534.hg.1	ENSG00000125901	MRPS26	mitochondrial ribosomal protein S26	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600007103.hg.1	ENSG00000165097	KDM1B	lysine demethylase 1B	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300009677.hg.1	ENSG00000163872	YEATS2	YEATS domain containing 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600009795.hg.1	ENSG00000177688	SUMO4	small ubiquitin like modifier 4	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1300007794.hg.1	ENSG00000152767	FARP1	FERM, ARH/RhoGEF and pleckstrin domain protein 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100013924.hg.1	ENSG00000066322	ELOVL1	ELOVL fatty acid elongase 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1500007009.hg.1	ENSG00000174197	MGA	MAX dimerization protein MGA	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300012445.hg.1	ENSG00000114686	MRPL3	mitochondrial ribosomal protein L3	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700006679.hg.1	ENSG00000129197	RPAIN	RPA interacting protein	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100014848.hg.1	ENSG00000137944	KYAT3	kynurenine aminotransferase 3	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000008666.hg.1	ENSG00000107816	LZTS2	leucine zipper tumor suppressor 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200009316.hg.1	ENSG00000244486	SCARF2	scavenger receptor class F member 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700010223.hg.1	ENSG00000063015	SEZ6	seizure related 6 homolog	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700007501.hg.1	ENSG00000164500	SPMIP7	sperm microtubule inner protein 7	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100013384.hg.1	ENSG00000176083	ZNF683	zinc finger protein 683	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100008266.hg.1	ENSG00000204006	C1orf185	chromosome 1 open reading frame 185	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600014266.hg.1	ENSG00000168477	TNXB	tenascin XB	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200016441.hg.1	ENSG00000284701	TMEM247	transmembrane protein 247	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200013925.hg.1	ENSG00000125618	PAX8	paired box 8	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100013129.hg.1	ENSG00000162482	AKR7A3	aldo-keto reductase family 7 member A3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2200008635.hg.1	ENSG00000187045	TMPRSS6	transmembrane serine protease 6	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600007595.hg.1	ENSG00000226979	LTA	lymphotoxin alpha	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700010247.hg.1	ENSG00000168792	ABHD15	abhydrolase domain containing 15	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400012309.hg.1	ENSG00000151005	TKTL2	transketolase like 2	-0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC1900011620.hg.1	ENSG00000152475	ZNF837	zinc finger protein 837	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400011279.hg.1	ENSG00000118777	ABCG2	ATP binding cassette subfamily G member 2 (JR blood group	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1600008643.hg.1	ENSG00000103175	WFDC1	WAP four-disulfide core domain 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1300009023.hg.1	ENSG00000136110	CNMD	chondromodulin	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900011703.hg.1	ENSG00000179058	C9orf50	chromosome 9 open reading frame 50	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1000008776.hg.1	ENSG00000107954	NEURL1	neuralized E3 ubiquitin protein ligase 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100013103.hg.1	ENSG00000172425	TTC36	tetratricopeptide repeat domain 36	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200009759.hg.1	ENSG00000111665	CDCA3	cell division cycle associated 3	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1200010806.hg.1	ENSG00000139625	MAP3K12	mitogen-activated protein kinase kinase kinase 12	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500010203.hg.1	ENSG00000145555	MYO10	myosin X	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0200014362.hg.1	ENSG00000176771	NCKAP5	NCK associated protein 5	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900009959.hg.1	ENSG00000127220	ABHD8	abhydrolase domain containing 8	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1800006757.hg.1	ENSG00000168675	LDLRAD4	low density lipoprotein receptor class A domain containing 4	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100011723.hg.1	ENSG00000048649	RSF1	remodeling and spacing factor 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100007512.hg.1	ENSG00000181773	GPR3	G protein-coupled receptor 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2200008238.hg.1	ENSG00000206069	LHFPL7	LHFPL tetraspan subfamily member 7	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900011459.hg.1	ENSG00000133265	HSPBP1	HSPA (Hsp70) binding protein 1	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC0100010024.hg.1	ENSG00000203784	LELP1	late cornified envelope like proline rich 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500013191.hg.1	ENSG00000164346	NSA2	NSA2 ribosome biogenesis factor	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100008402.hg.1	ENSG00000184313	MROH7	maestro heat like repeat family member 7	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400010939.hg.1	ENSG00000271271	UGT2A2	UDP glucuronosyltransferase family 2 member A2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0700011010.hg.1	ENSG00000164744	SUN3	Sad1 and UNC84 domain containing 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300006758.hg.1	ENSG00000154822	PLCL2	phospholipase C like 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600014277.hg.1	ENSG00000204257	HLA-DMA	major histocompatibility complex, class II, DM alpha	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800011690.hg.1	ENSG00000175946	KLHL38	kelch like family member 38	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800010144.hg.1	ENSG00000188778	ADRB3	adrenoceptor beta 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200010763.hg.1	ENSG00000170486	KRT72	keratin 72	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200016445.hg.1	ENSG00000116062	MSH6	mutS homolog 6	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900006930.hg.1	ENSG00000237521	OR7E24	olfactory receptor family 7 subfamily E member 24	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200010445.hg.1	ENSG00000003400	CASP10	caspase 10	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900008522.hg.1	ENSG00000104852	SNRNP70	small nuclear ribonucleoprotein U1 subunit 70	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0800012156.hg.1	ENSG00000255181	CCDC166	coiled-coil domain containing 166	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700008426.hg.1	ENSG00000167419	LPO	lactoperoxidase	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00006955.hg.1	ENSG00000147036	LANCL3	LanC like family member 3	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600011058.hg.1	ENSG00000140950	MEAK7	MTOR associated protein MEAK7	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00011144.hg.1	ENSG00000198883	PNMA5	PNMA family member 5	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400006853.hg.1	ENSG00000151320	AKAP6	A-kinase anchoring protein 6	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC1400010033.hg.1	ENSG00000100628	ASB2	ankyrin repeat and SOCS box containing 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200010759.hg.1	ENSG00000186081	KRT5	keratin 5	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300008173.hg.1	ENSG00000081154	PCNP	PEST proteolytic signal containing nuclear protein	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100010762.hg.1	ENSG00000030066	NUP160	nucleoporin 160	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900011750.hg.1	ENSG00000204920	ZNF155	zinc finger protein 155	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100013430.hg.1	ENSG00000174950	CD164L2	CD164 molecule like 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300006477.hg.1	ENSG00000150995	ITPR1	inositol 1,4,5-trisphosphate receptor type 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300011019.hg.1	ENSG00000164050	PLXNB1	plexin B1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100018129.hg.1	ENSG00000182783	OR2T29	olfactory receptor family 2 subfamily T member 29	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300013873.hg.1	ENSG00000091513	TF	transferrin	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800009958.hg.1	ENSG00000120903	CHRNA2	cholinergic receptor nicotinic alpha 2 subunit	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2200007871.hg.1	ENSG00000198445	CCT8L2	chaperonin containing TCP1 subunit 8 like 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2200007826.hg.1	ENSG00000100312	ACR	acrosin	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900006574.hg.1	ENSG00000099840	IZUMO4	IZUMO family member 4	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200009221.hg.1	ENSG00000130787	HIP1R	huntingtin interacting protein 1 related	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0800010252.hg.1	ENSG00000029534	ANK1	ankyrin 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100017974.hg.1	ENSG00000143702	CEP170	centrosomal protein 170	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700012285.hg.1	ENSG00000068489	PRR11	proline rich 11	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200008706.hg.1	ENSG00000136051	WASHC4	WASH complex subunit 4	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000008212.hg.1	ENSG00000088899	LZTS3	leucine zipper tumor suppressor family member 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100006861.hg.1	ENSG00000132879	FBXO44	F-box protein 44	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900011114.hg.1	ENSG00000104826	LHB	luteinizing hormone subunit beta	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300012718.hg.1	ENSG00000152952	PLOD2	procollagen-lysine,2-oxoglutarate 5-dioxygenase 2	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500007860.hg.1	ENSG00000178802	MPI	mannose phosphate isomerase	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600007301.hg.1	ENSG00000186470	BTN3A2	butyrophilin subfamily 3 member A2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0500008871.hg.1	ENSG00000204961	PCDHA9	protocadherin alpha 9	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700006813.hg.1	ENSG00000048052	HDAC9	histone deacetylase 9	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100008010.hg.1	ENSG00000149798	CDC42EP2	CDC42 effector protein 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600008209.hg.1	ENSG00000031691	CENPQ	centromere protein Q	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100010196.hg.1	ENSG00000198400	NTRK1	neurotrophic receptor tyrosine kinase 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200013232.hg.1	ENSG00000163541	SUCLG1	succinate-CoA ligase GDP/ADP-forming subunit alpha	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC2000007386.hg.1	ENSG00000124181	PLCG1	phospholipase C gamma 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00007266.hg.1	ENSG00000189369	GSPT2	G1 to S phase transition 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100011737.hg.1	ENSG00000259112	DUFC2-KCTD1	NDUFC2-KCTD14 readthrough	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800012313.hg.1	ENSG00000104205	SGK3	serum/glucocorticoid regulated kinase family member 3	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0300010310.hg.1	ENSG00000144713	RPL32	ribosomal protein L32	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600010797.hg.1	ENSG00000111837	MAK	male germ cell associated kinase	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC2000008149.hg.1	ENSG00000125895	TMEM74B	transmembrane protein 74B	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700013367.hg.1	ENSG00000197123	ZNF679	zinc finger protein 679	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100008041.hg.1	ENSG00000172543	CTSW	cathepsin W	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200010205.hg.1	ENSG00000214700	C12orf71	chromosome 12 open reading frame 71	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200012080.hg.1	ENSG00000088992	TESC	tescalcin	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00006865.hg.1	ENSG00000169306	IL1RAPL1	interleukin 1 receptor accessory protein like 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1600010598.hg.1	ENSG00000249961	TERB1	telomere repeat binding bouquet formation protein 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200009547.hg.1	ENSG00000010379	SLC6A13	solute carrier family 6 member 13	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900006680.hg.1	ENSG00000089847	ANKRD24	ankyrin repeat domain 24	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200010527.hg.1	ENSG00000163600	ICOS	inducible T cell costimulator	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700007474.hg.1	ENSG00000181481	RNF135	ring finger protein 135	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900010644.hg.1	ENSG00000179751	SYCN	syncollin	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100010236.hg.1	ENSG00000187486	KCNJ11	potassium inwardly rectifying channel subfamily J member 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000007458.hg.1	ENSG00000187783	TMEM72	transmembrane protein 72	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900006682.hg.1	ENSG00000105246	EBI3	Epstein-Barr virus induced 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400009897.hg.1	ENSG00000152969	JAKMIP1	janus kinase and microtubule interacting protein 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900010792.hg.1	ENSG00000160570	DEDD2	death effector domain containing 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1800007011.hg.1	ENSG00000175065	DSG4	desmoglein 4	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400011712.hg.1	ENSG00000138735	PDE5A	phosphodiesterase 5A	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2000008680.hg.1	ENSG00000101441	CST4	cystatin S	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100017613.hg.1	ENSG00000162931	TRIM17	tripartite motif containing 17	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100015939.hg.1	ENSG00000163354	DCST2	DC-STAMP domain containing 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100012242.hg.1	ENSG00000203666	DRC8	dynein regulatory complex subunit 8	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200015559.hg.1	ENSG00000178385	PLEKHM3	pleckstrin homology domain containing M3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0600011561.hg.1	ENSG00000161896	IP6K3	inositol hexakisphosphate kinase 3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800007543.hg.1	ENSG00000206075	SERPINB5	serpin family B member 5	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600013395.hg.1	ENSG00000135577	NMBR	neuromedin B receptor	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000009140.hg.1	ENSG00000138162	TACC2	transforming acidic coiled-coil containing protein 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800006837.hg.1	ENSG00000104723	TUSC3	tumor suppressor candidate 3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900009417.hg.1	ENSG00000130382	MLLT1	MLLT1 super elongation complex subunit	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200009235.hg.1	ENSG00000100028	SNRPD3	small nuclear ribonucleoprotein D3 polypeptide	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300007606.hg.1	ENSG00000163686	ABHD6	abhydrolase domain containing 6, acylglycerol lipase	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1600009210.hg.1	ENSG00000162104	ADCY9	adenylate cyclase 9	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900007852.hg.1	ENSG00000185897	FFAR3	free fatty acid receptor 3	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2100008461.hg.1	ENSG00000160284	SPATC1L	spermatogenesis and centriole associated 1 like	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900009302.hg.1	ENSG00000186111	PIP5K1C	phosphatidylinositol-4-phosphate 5-kinase type 1 gamma	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600008066.hg.1	ENSG00000124702	KLHDC3	kelch domain containing 3	-0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0X00010970.hg.1	ENSG00000203933	CXorf66	chromosome X open reading frame 66	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100015223.hg.1	ENSG00000156150	ALX3	ALX homeobox 3	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200012189.hg.1	ENSG00000091106	NLRC4	NLR family CARD domain containing 4	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200009973.hg.1	ENSG00000091409	ITGA6	integrin subunit alpha 6	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0X00008240.hg.1	ENSG00000101856	PGRMC1	progesterone receptor membrane component 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100013928.hg.1	ENSG00000178922	HYI	hydroxypyruvate isomerase (putative)	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900009824.hg.1	ENSG00000132002	DNAJB1	DnaJ heat shock protein family (Hsp40) member B1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700009372.hg.1	ENSG00000167193	CRK	CRK proto-oncogene, adaptor protein	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200009793.hg.1	ENSG00000198178	CLEC4C	C-type lectin domain family 4 member C	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0Y00006890.hg.1	ENSG00000214717	ZBED1	zinc finger BED-type containing 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000012395.hg.1	ENSG00000130643	CALY	calcyon neuron specific vesicular protein	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1800006733.hg.1	ENSG00000141391	PRELID3A	PRELI domain containing 3A	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100018239.hg.1	ENSG00000137960	GIPC2	GIPC PDZ domain containing family member 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200007494.hg.1	ENSG00000100147	CCDC134	coiled-coil domain containing 134	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500012420.hg.1	ENSG00000127743	IL17B	interleukin 17B	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100014201.hg.1	ENSG00000154222	CC2D1B	coiled-coil and C2 domain containing 1B	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700007966.hg.1	ENSG00000231256	CFAP97D1	CFAP97 domain containing 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2000008967.hg.1	ENSG00000125998	FAM83C	family with sequence similarity 83 member C	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0Y00006909.hg.1	ENSG00000184895	SRY	sex determining region Y	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2100008380.hg.1	ENSG00000221864	KRTAP12-2	keratin associated protein 12-2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1900010969.hg.1	ENSG00000204869	IGFL4	IGF like family member 4	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200009253.hg.1	ENSG00000185344	ATP6V0A2	ATPase H+ transporting V0 subunit a2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700008440.hg.1	ENSG00000175175	PPM1E	protein phosphatase, Mg2+/Mn2+ dependent 1E	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300010540.hg.1	ENSG00000077097	TOP2B	DNA topoisomerase II beta	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300014049.hg.1	ENSG00000240303	ACAD11	acyl-CoA dehydrogenase family member 11	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800010667.hg.1	ENSG00000205268	PDE7A	phosphodiesterase 7A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100013088.hg.1	ENSG00000110330	BIRC2	baculoviral IAP repeat containing 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400011518.hg.1	ENSG00000138785	INTS12	integrator complex subunit 12	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700008351.hg.1	ENSG00000127920	GNG11	G protein subunit gamma 11	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700013544.hg.1	ENSG00000106588	PSMA2	proteasome 20S subunit alpha 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200012238.hg.1	ENSG00000033030	ZCCHC8	zinc finger CCHC-type containing 8	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100007167.hg.1	ENSG00000131808	FSHB	follicle stimulating hormone subunit beta	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500008276.hg.1	ENSG00000188095	MESP2	mesoderm posterior bHLH transcription factor 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600010810.hg.1	ENSG00000111859	NEDD9	neural precursor cell expressed, developmentally down-reg	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200006532.hg.1	ENSG00000111218	PRMT8	protein arginine methyltransferase 8	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011423.hg.1	ENSG00000167617	CDC42EP5	CDC42 effector protein 5	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2000009887.hg.1	ENSG00000182621	PLCB1	phospholipase C beta 1	-0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0900010485.hg.1	ENSG00000156052	GNAQ	G protein subunit alpha q	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200010193.hg.1	ENSG00000170396	ZNF804A	zinc finger protein 804A	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700006860.hg.1	ENSG00000065325	GLP2R	glucagon like peptide 2 receptor	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300011032.hg.1	ENSG00000213672	NCKIPSD	NCK interacting protein with SH3 domain	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800009796.hg.1	ENSG00000061337	LZTS1	leucine zipper tumor suppressor 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1600011438.hg.1	ENSG00000103150	MLYCD	malonyl-CoA decarboxylase	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00007935.hg.1	ENSG00000126950	TMEM35A	transmembrane protein 35A	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100010543.hg.1	ENSG00000143153	ATP1B1	ATPase Na+/K+ transporting subunit beta 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700012404.hg.1	ENSG00000188581	KRTAP1-1	keratin associated protein 1-1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100009999.hg.1	ENSG00000187180	LCE2C	late cornified envelope 2C	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0800007529.hg.1	ENSG00000164808	SPIDR	scaffold protein involved in DNA repair	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700010565.hg.1	ENSG00000108306	FBXL20	F-box and leucine rich repeat protein 20	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400012213.hg.1	ENSG00000256043	CTSO	cathepsin O	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900007115.hg.1	ENSG00000008441	NFIX	nuclear factor I X	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200010182.hg.1	ENSG00000162999	DUSP19	dual specificity phosphatase 19	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2100006883.hg.1	ENSG00000206104	KRTAP20-3	keratin associated protein 20-3	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900008121.hg.1	ENSG00000077312	SNRPA	small nuclear ribonucleoprotein polypeptide A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200016159.hg.1	ENSG00000168505	GBX2	gastrulation brain homeobox 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400010619.hg.1	ENSG00000100644	HIF1A	hypoxia inducible factor 1 subunit alpha	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2000007336.hg.1	ENSG00000101445	PPP1R16B	protein phosphatase 1 regulatory subunit 16B	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700012397.hg.1	ENSG00000204897	KRT25	keratin 25	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400007978.hg.1	ENSG00000145293	ENOPH1	enolase-phosphatase 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700010659.hg.1	ENSG00000198443	KRTAP4-1	keratin associated protein 4-1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2200008703.hg.1	ENSG00000100201	DDX17	DEAD-box helicase 17	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1200009921.hg.1	ENSG00000212128	TAS2R13	taste 2 receptor member 13	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1500007072.hg.1	ENSG00000167004	PDIA3	protein disulfide isomerase family A member 3	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100009929.hg.1	ENSG00000143379	SETDB1	SET domain bifurcated histone lysine methyltransferase 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200009670.hg.1	ENSG00000118972	FGF23	fibroblast growth factor 23	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1300007256.hg.1	ENSG00000102837	OLFM4	olfactomedin 4	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600009991.hg.1	ENSG00000102870	ZNF629	zinc finger protein 629	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700012344.hg.1	ENSG00000170296	GABARAP	GABA type A receptor-associated protein	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00006964.hg.1	ENSG00000187516	H2AP	H2A.P histone	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100013069.hg.1	ENSG00000110203	FOLR3	folate receptor gamma	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200007625.hg.1	ENSG00000186452	TMPRSS12	transmembrane serine protease 12	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300010930.hg.1	ENSG00000163817	SLC6A20	solute carrier family 6 member 20	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300008755.hg.1	ENSG00000169704	GP9	glycoprotein IX platelet	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100013152.hg.1	ENSG00000134339	SAA2	serum amyloid A2	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC1900008600.hg.1	ENSG00000142511	GPR32	G protein-coupled receptor 32	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700008617.hg.1	ENSG00000160999	SH2B2	SH2B adaptor protein 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300009033.hg.1	ENSG00000120756	PLS1	plastin 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200009587.hg.1	ENSG00000151062	CACNA2D4	calcium voltage-gated channel auxiliary subunit alpha2delt	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100013034.hg.1	ENSG00000219435	CATSPERZ	catsper channel auxiliary subunit zeta	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100016629.hg.1	ENSG00000135828	RNASEL	ribonuclease L	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600009656.hg.1	ENSG00000169340	PDILT	protein disulfide isomerase like, testis expressed	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900008503.hg.1	ENSG00000104808	DHDH	dihydrodiol dehydrogenase	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100007191.hg.1	ENSG00000158786	PLA2G2F	phospholipase A2 group IIF	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2000007139.hg.1	ENSG00000167104	BPIFB6	BPI fold containing family B member 6	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700008000.hg.1	ENSG00000086730	LAT2	linker for activation of T cells family member 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00010356.hg.1	ENSG00000010671	BTK	Bruton tyrosine kinase	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2100008467.hg.1	ENSG00000160298	C21orf58	chromosome 21 open reading frame 58	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100010299.hg.1	ENSG00000171786	NHLH1	nescient helix-loop-helix 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100009666.hg.1	ENSG00000185187	SIGIRR	single Ig and TIR domain containing	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700008240.hg.1	ENSG00000198822	GRM3	glutamate metabotropic receptor 3	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500013224.hg.1	ENSG00000113396	SLC27A6	solute carrier family 27 member 6	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1300007752.hg.1	ENSG00000134873	CLDN10	claudin 10	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900010370.hg.1	ENSG00000021488	SLC7A9	solute carrier family 7 member 9	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700010637.hg.1	ENSG00000106100	NOD1	nucleotide binding oligomerization domain containing 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700008852.hg.1	ENSG00000167851	CD300A	CD300a molecule	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100007818.hg.1	ENSG00000134780	DAGLA	diacylglycerol lipase alpha	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700010358.hg.1	ENSG00000173467	AGR3	anterior gradient 3, protein disulphide isomerase family mer	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400007609.hg.1	ENSG00000084093	REST	RE1 silencing transcription factor	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400009681.hg.1	ENSG00000182903	ZNF721	zinc finger protein 721	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100010810.hg.1	ENSG00000135835	KIAA1614	KIAA1614	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200008742.hg.1	ENSG00000071051	NCK2	NCK adaptor protein 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600010711.hg.1	ENSG00000168802	CHTF8	chromosome transmission fidelity factor 8	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0200008128.hg.1	ENSG00000115364	MRPL19	mitochondrial ribosomal protein L19	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200013311.hg.1	ENSG00000068615	REEP1	receptor accessory protein 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200011054.hg.1	ENSG00000111110	PPM1H	protein phosphatase, Mg2+/Mn2+ dependent 1H	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100010133.hg.1	ENSG00000125459	MSTO1	misato mitochondrial distribution and morphology regulator	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200008116.hg.1	ENSG00000135679	MDM2	MDM2 proto-oncogene	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200006688.hg.1	ENSG00000111704	NANOG	Nanog homeobox	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100009918.hg.1	ENSG00000223609	HBD	hemoglobin subunit delta	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200010926.hg.1	ENSG00000076108	BAZ2A	bromodomain adjacent to zinc finger domain 2A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400009422.hg.1	ENSG00000139998	RAB15	RAB15, member RAS oncogene family	-0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC1100008147.hg.1	ENSG00000167792	NDUFV1	NADH:ubiquinone oxidoreductase core subunit V1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400012670.hg.1	ENSG00000083857	FAT1	FAT atypical cadherin 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500010585.hg.1	ENSG00000145592	RPL37	ribosomal protein L37	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900009134.hg.1	ENSG00000064932	SBNO2	strawberry notch homolog 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0X00008495.hg.1	ENSG00000134590	RTL8C	retrotransposon Gag like 8C	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1100011539.hg.1	ENSG00000137497	NUMA1	nuclear mitotic apparatus protein 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1900009133.hg.1	ENSG00000099817	POLR2E	RNA polymerase II, I and III subunit E	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100014927.hg.1	ENSG00000067208	EVI5	ecotropic viral integration site 5	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1400008994.hg.1	ENSG00000176435	CLEC14A	C-type lectin domain containing 14A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200014189.hg.1	ENSG00000144231	POLR2D	RNA polymerase II subunit D	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000006782.hg.1	ENSG00000134463	ECHDC3	enoyl-CoA hydratase domain containing 3	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700010618.hg.1	ENSG00000131747	TOP2A	DNA topoisomerase II alpha	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600009393.hg.1	ENSG00000118518	RNF146	ring finger protein 146	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500007838.hg.1	ENSG00000167178	ISLR2	immunoglobulin superfamily containing leucine rich repeat	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600010174.hg.1	ENSG00000140795	MYLK3	myosin light chain kinase 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100008382.hg.1	ENSG00000110237	ARHGEF17	Rho guanine nucleotide exchange factor 17	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100008326.hg.1	ENSG00000182183	SHISAL2A	shisa like 2A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900006442.hg.1	ENSG00000107104	KANK1	KN motif and ankyrin repeat domains 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700009895.hg.1	ENSG00000181350	LRRC75A	leucine rich repeat containing 75A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011399.hg.1	ENSG00000125505	MBOAT7	membrane bound acylglycerophosphatidylinositol O-acyltra	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0100015858.hg.1	ENSG00000143546	S100A8	S100 calcium binding protein A8	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700010671.hg.1	ENSG00000154678	PDE1C	phosphodiesterase 1C	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900009841.hg.1	ENSG00000188269	OR7A5	olfactory receptor family 7 subfamily A member 5	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0X00006480.hg.1	ENSG00000124343	XG	Xg glycoprotein (Xg blood group)	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900007876.hg.1	ENSG00000011590	ZBTB32	zinc finger and BTB domain containing 32	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900010748.hg.1	ENSG00000105341	DMAC2	distal membrane arm assembly component 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600007006.hg.1	ENSG00000180537	RNF182	ring finger protein 182	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500009274.hg.1	ENSG00000170231	FABP6	fatty acid binding protein 6	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200012639.hg.1	ENSG00000197757	HOXC6	homeobox C6	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900011650.hg.1	ENSG00000104880	ARHGEF18	Rho/Rac guanine nucleotide exchange factor 18	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0500007542.hg.1	ENSG00000164182	NDUFAF2	NADH:ubiquinone oxidoreductase complex assembly factor	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100010066.hg.1	ENSG00000143569	UBAP2L	ubiquitin associated protein 2 like	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100013278.hg.1	ENSG00000204219	TCEA3	transcription elongation factor A3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200015204.hg.1	ENSG00000204262	COL5A2	collagen type V alpha 2 chain	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100006485.hg.1	ENSG00000177042	TMEM80	transmembrane protein 80	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900011085.hg.1	ENSG00000063180	CA11	carbonic anhydrase 11	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1300006481.hg.1	ENSG00000121741	ZMYM2	zinc finger MYM-type containing 2	-0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0300011597.hg.1	ENSG00000227124	ZNF717	zinc finger protein 717	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100015211.hg.1	ENSG00000134202	GSTM3	glutathione S-transferase mu 3	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000008728.hg.1	ENSG00000107872	FBXL15	F-box and leucine rich repeat protein 15	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000006704.hg.1	ENSG00000165632	TAF3	TATA-box binding protein associated factor 3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400010704.hg.1	ENSG00000213145	CRIP1	cysteine rich protein 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900009424.hg.1	ENSG00000125650	PSPN	persephin	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100018514.hg.1	ENSG00000243284	VSIG8	V-set and immunoglobulin domain containing 8	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000010609.hg.1	ENSG00000197444	OGDHL	oxoglutarate dehydrogenase L	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1500010501.hg.1	ENSG00000182175	RGMA	repulsive guidance molecule BMP co-receptor a	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC2100008375.hg.1	ENSG00000215455	KRTAP10-1	keratin associated protein 10-1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900010737.hg.1	ENSG00000165023	DIRAS2	DIRAS family GTPase 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900012044.hg.1	ENSG00000088053	GP6	glycoprotein VI platelet	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200006788.hg.1	ENSG00000134539	KLRD1	killer cell lectin like receptor D1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700012037.hg.1	ENSG00000167011	NAT16	N-acetyltransferase 16 (putative)	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100009202.hg.1	ENSG00000160654	CD3G	CD3 gamma subunit of T-cell receptor complex	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100015417.hg.1	ENSG00000134258	VTCN1	V-set domain containing T cell activation inhibitor 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400012443.hg.1	ENSG00000164107	HAND2	heart and neural crest derivatives expressed 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1500010715.hg.1	ENSG00000156970	BUB1B	BUB1 mitotic checkpoint serine/threonine kinase B	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000011553.hg.1	ENSG00000155229	MMS19	MMS19 cytosolic iron-sulfur assembly component	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1200009362.hg.1	ENSG00000181234	TMEM132C	transmembrane protein 132C	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100011158.hg.1	ENSG00000002330	BAD	BCL2 associated agonist of cell death	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0900009654.hg.1	ENSG00000137154	RPS6	ribosomal protein S6	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400007649.hg.1	ENSG00000177465	ACOT4	acyl-CoA thioesterase 4	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600008716.hg.1	ENSG00000168830	HTR1E	5-hydroxytryptamine receptor 1E	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900008965.hg.1	ENSG00000130711	PRDM12	PR/SET domain 12	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100010011.hg.1	ENSG00000235942	LCE6A	late cornified envelope 6A	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100011122.hg.1	ENSG00000168004	PLAAT5	phospholipase A and acyltransferase 5	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2000008097.hg.1	ENSG00000101152	DNAJC5	DnaJ heat shock protein family (Hsp40) member C5	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200011086.hg.1	ENSG00000144535	DIS3L2	DIS3 like 3'-5' exoribonuclease 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700013080.hg.1	ENSG00000106615	RHEB	Ras homolog, mTORC1 binding	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900007105.hg.1	ENSG00000196196	HRCT1	histidine rich carboxyl terminus 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1500007532.hg.1	ENSG00000197361	FBXL22	F-box and leucine rich repeat protein 22	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100006862.hg.1	ENSG00000116663	FBXO6	F-box protein 6	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700013592.hg.1	ENSG00000248919	ATP5MF-PTCD	ATP5MF-PTCD1 readthrough	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300014077.hg.1	ENSG00000174776	WDR49	WD repeat domain 49	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600012832.hg.1	ENSG00000203797	DDO	D-aspartate oxidase	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100008882.hg.1	ENSG00000137976	DNASE2B	deoxyribonuclease 2 beta	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0300010840.hg.1	ENSG00000187094	CCK	cholecystokinin	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600006483.hg.1	ENSG00000102854	MSLN	mesothelin	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100007584.hg.1	ENSG00000060656	PTPRU	protein tyrosine phosphatase receptor type U	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0400007734.hg.1	ENSG00000087128	TMPRSS11E	transmembrane serine protease 11E	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0X00008727.hg.1	ENSG00000102195	GPR50	G protein-coupled receptor 50	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700006523.hg.1	ENSG00000167711	SERPINF2	serpin family F member 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1800008781.hg.1	ENSG00000081923	ATP8B1	ATPase phospholipid transporting 8B1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300008130.hg.1	ENSG00000144810	COL8A1	collagen type VIII alpha 1 chain	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100018162.hg.1	ENSG00000157873	TNFRSF14	TNF receptor superfamily member 14	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00009328.hg.1	ENSG00000120280	TASL	TLR adaptor interacting with endolysosomal SLC15A4	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100007725.hg.1	ENSG00000121903	ZSCAN20	zinc finger and SCAN domain containing 20	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700007408.hg.1	ENSG00000179761	PIPOX	pipecolic acid and sarcosine oxidase	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0300010720.hg.1	ENSG00000178567	EPM2AIP1	EPM2A interacting protein 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500010894.hg.1	ENSG00000169371	SNUPN	snurportin 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1700011761.hg.1	ENSG00000108469	RECQL5	RecQ like helicase 5	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900009062.hg.1	ENSG00000130726	TRIM28	tripartite motif containing 28	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700012680.hg.1	ENSG00000205060	SLC35B4	solute carrier family 35 member B4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900010968.hg.1	ENSG00000106785	TRIM14	tripartite motif containing 14	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600008454.hg.1	ENSG00000034713	GABARAPL2	GABA type A receptor associated protein like 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100015483.hg.1	ENSG00000134250	NOTCH2	notch receptor 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700013342.hg.1	ENSG00000106069	CHN2	chimerin 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800012374.hg.1	ENSG00000250571	GLI4	GLI family zinc finger 4	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100011512.hg.1	ENSG00000143476	DTL	denticleless E3 ubiquitin protein ligase adapter	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100017793.hg.1	ENSG00000168264	IRF2BP2	interferon regulatory factor 2 binding protein 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0400010780.hg.1	ENSG00000128040	SPINK2	serine peptidase inhibitor Kazal type 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100015160.hg.1	ENSG00000085491	SLC25A24	solute carrier family 25 member 24	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400012961.hg.1	ENSG00000170917	NUDT6	nudix hydrolase 6	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300011016.hg.1	ENSG00000172113	NME6	NME/NM23 nucleoside diphosphate kinase 6	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1400007120.hg.1	ENSG00000198513	ATL1	atlastin GTPase 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011935.hg.1	ENSG00000120784	ZFP30	ZFP30 zinc finger protein	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200010745.hg.1	ENSG00000115457	IGFBP2	insulin like growth factor binding protein 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200007406.hg.1	ENSG00000128272	ATF4	activating transcription factor 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00008298.hg.1	ENSG00000182890	GLUD2	glutamate dehydrogenase 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012445.hg.1	ENSG00000266173	STRADA	STE20 related adaptor alpha	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600011376.hg.1	ENSG00000146112	PPP1R18	protein phosphatase 1 regulatory subunit 18	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700007099.hg.1	ENSG00000108591	DRG2	developmentally regulated GTP binding protein 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00009634.hg.1	ENSG00000126768	TIMM17B	translocase of inner mitochondrial membrane 17B	-0.1	9.6E-01

ecD + DGAT1i vs DGAT	TC1700007784.hg.1	ENSG00000108352	RAPGEFL1	Rap guanine nucleotide exchange factor like 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700012971.hg.1	ENSG00000204947	ZNF425	zinc finger protein 425	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200007352.hg.1	ENSG00000188906	LRRK2	leucine rich repeat kinase 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200011179.hg.1	ENSG00000127318	IL22	interleukin 22	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300013815.hg.1	ENSG00000240747	KRABD1	KRAB domain containing 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400006548.hg.1	ENSG00000165799	RNASE7	ribonuclease A family member 7	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700008555.hg.1	ENSG00000106336	FBXO24	F-box protein 24	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700010398.hg.1	ENSG00000173452	TMEM196	transmembrane protein 196	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100009368.hg.1	ENSG00000254737	OR10G4	olfactory receptor family 10 subfamily G member 4	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400011313.hg.1	ENSG00000145335	SNCA	synuclein alpha	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300009974.hg.1	ENSG00000176945	MUC20	mucin 20, cell surface associated	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500009282.hg.1	ENSG00000140254	DUOXA1	dual oxidase maturation factor 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700009481.hg.1	ENSG00000159763	PIP	prolactin induced protein	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012109.hg.1	ENSG00000173762	CD7	CD7 molecule	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012406.hg.1	ENSG00000212721	KRTAP4-11	keratin associated protein 4-11	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1400010772.hg.1	ENSG00000211448	DIO2	iodothyronine deiodinase 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200008505.hg.1	ENSG00000128253	RFPL2	ret finger protein like 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600007412.hg.1	ENSG00000189134	NKAPL	NFKB activating protein like	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700007925.hg.1	ENSG00000185274	GALNT17	polypeptide N-acetylgalactosaminyltransferase 17	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00008257.hg.1	ENSG00000187808	SOWAHD	sosondowah ankyrin repeat domain family member D	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00009664.hg.1	ENSG00000102001	CACNA1F	calcium voltage-gated channel subunit alpha1 F	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600010807.hg.1	ENSG00000244476	ERVFRD-1	endogenous retrovirus group FRD member 1, envelope	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400008271.hg.1	ENSG00000109320	NFKB1	nuclear factor kappa B subunit 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600011432.hg.1	ENSG00000103111	MON1B	MON1 vesicular trafficking associated B	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700009827.hg.1	ENSG00000184863	RBM33	RNA binding motif protein 33	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600006593.hg.1	ENSG00000167964	RAB26	RAB26, member RAS oncogene family	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900006655.hg.1	ENSG00000183617	MRPL54	mitochondrial ribosomal protein L54	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700008096.hg.1	ENSG00000243566	UPK3B	uroplakin 3B	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1400008478.hg.1	ENSG00000179364	PACS2	phosphofurin acidic cluster sorting protein 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200006671.hg.1	ENSG00000134317	GRHL1	grainyhead like transcription factor 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600007130.hg.1	ENSG00000183549	ACSM5	acyl-CoA synthetase medium chain family member 5	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100009200.hg.1	ENSG00000198851	CD3E	CD3 epsilon subunit of T-cell receptor complex	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400009958.hg.1	ENSG00000163995	ABLIM2	actin binding LIM protein family member 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700012490.hg.1	ENSG00000179603	GRM8	glutamate metabotropic receptor 8	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400010771.hg.1	ENSG00000013523	ANGEL1	angel homolog 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900007973.hg.1	ENSG00000189164	ZNF527	zinc finger protein 527	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700008690.hg.1	ENSG00000005483	KMT2E	lysine methyltransferase 2E (inactive)	-0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0300012567.hg.1	ENSG00000138231	DBR1	debranching RNA lariats 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200011690.hg.1	ENSG00000134308	YWHAQ	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0100016139.hg.1	ENSG00000117091	CD48	CD48 molecule	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700010681.hg.1	ENSG00000186832	KRT16	keratin 16	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900008879.hg.1	ENSG00000119335	SET	SET nuclear proto-oncogene	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100013723.hg.1	ENSG00000116898	MRPS15	mitochondrial ribosomal protein S15	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100011983.hg.1	ENSG00000214376	VSTM5	V-set and transmembrane domain containing 5	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700006810.hg.1	ENSG00000198844	ARHGEF15	Rho guanine nucleotide exchange factor 15	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00006878.hg.1	ENSG00000214107	MAGEB1	MAGE family member B1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400008716.hg.1	ENSG00000197616	MYH6	myosin heavy chain 6	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100006865.hg.1	ENSG00000177674	AGTRAP	angiotensin II receptor associated protein	-0.1	9.7E-01
ecD + DGAT1i vs DGAT	TC2000007097.hg.1	ENSG00000260903	XKR7	XK related 7	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200007787.hg.1	ENSG00000205329	OR6C3	olfactory receptor family 6 subfamily C member 3	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900011738.hg.1	ENSG00000197446	CYP2F1	cytochrome P450 family 2 subfamily F member 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700011797.hg.1	ENSG00000177409	SAMD9L	sterile alpha motif domain containing 9 like	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1500010857.hg.1	ENSG00000166947	EPB42	erythrocyte membrane protein band 4.2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700009119.hg.1	ENSG00000141527	CARD14	caspase recruitment domain family member 14	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100011652.hg.1	ENSG00000158555	GDPD5	glycerophosphodiester phosphodiesterase domain containi	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400010592.hg.1	ENSG00000151413	NUBPL	NUBP iron-sulfur cluster assembly factor, mitochondrial	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800007027.hg.1	ENSG00000147454	SLC25A37	solute carrier family 25 member 37	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1000007564.hg.1	ENSG00000107643	MAPK8	mitogen-activated protein kinase 8	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900010863.hg.1	ENSG00000105771	SMG9	SMG9 nonsense mediated mRNA decay factor	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100011770.hg.1	ENSG00000143819	EPHX1	epoxide hydrolase 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600006993.hg.1	ENSG00000225921	NOL7	nucleolar protein 7	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700010472.hg.1	ENSG00000164548	TRA2A	transformer 2 alpha homolog	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1200011311.hg.1	ENSG00000187109	NAP1L1	nucleosome assembly protein 1 like 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1000007127.hg.1	ENSG00000095787	WAC	WW domain containing adaptor with coiled-coil	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1700012231.hg.1	ENSG00000006042	TMEM98	transmembrane protein 98	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400008588.hg.1	ENSG00000129566	TEP1	telomerase associated protein 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1000010993.hg.1	ENSG00000107745	MICU1	mitochondrial calcium uptake 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800006882.hg.1	ENSG00000134508	CABLES1	Cdk5 and Abl enzyme substrate 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100013122.hg.1	ENSG00000177595	PIDD1	p53-induced death domain protein 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300013469.hg.1	ENSG00000157005	SST	somatostatin	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2100007911.hg.1	ENSG00000187005	KRTAP21-1	keratin associated protein 21-1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900011826.hg.1	ENSG00000198131	ZNF544	zinc finger protein 544	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200006881.hg.1	ENSG00000099991	CABIN1	calcineurin binding protein 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600007613.hg.1	ENSG00000204389	HSPA1A	heat shock protein family A (Hsp70) member 1A	-0.1	9.5E-01

ecD + DGAT1i vs DGAT	TC0200008974.hg.1	ENSG00000184492	FOXD4L1	forkhead box D4 like 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100012495.hg.1	ENSG00000110367	DDX6	DEAD-box helicase 6	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0500007875.hg.1	ENSG00000132840	BHMT2	betaine--homocysteine S-methyltransferase 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2200007010.hg.1	ENSG00000186998	EMID1	EMI domain containing 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700012226.hg.1	ENSG00000184060	ADAP2	ArfGAP with dual PH domains 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2000009817.hg.1	ENSG00000125508	SRMS	src-related kinase lacking C-terminal regulatory tyrosine an	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100011144.hg.1	ENSG00000133315	MACROD1	mono-ADP ribosylhydrolase 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100010928.hg.1	ENSG00000197887	OR1S2	olfactory receptor family 1 subfamily S member 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100010289.hg.1	ENSG00000129170	CSRP3	cysteine and glycine rich protein 3	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100018097.hg.1	ENSG00000162714	ZNF496	zinc finger protein 496	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900006819.hg.1	ENSG00000125733	TRIP10	thyroid hormone receptor interactor 10	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700009701.hg.1	ENSG00000161973	CCDC42	coiled-coil domain containing 42	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100014008.hg.1	ENSG00000132781	MUTYH	mutY DNA glycosylase	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000011628.hg.1	ENSG00000186862	PDZD7	PDZ domain containing 7	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0800012173.hg.1	ENSG00000261150	EPPK1	epiplakin 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100008199.hg.1	ENSG00000069482	GAL	galanin and GMAP prepropeptide	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1000008702.hg.1	ENSG00000166189	HPS6	HPS6 biogenesis of lysosomal organelles complex 2 subuni	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100018220.hg.1	ENSG00000186409	CCDC30	coiled-coil domain containing 30	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200007038.hg.1	ENSG00000157856	DRC1	dynein regulatory complex subunit 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800012382.hg.1	ENSG00000239839	DEFA3	defensin alpha 3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700009243.hg.1	ENSG00000146859	TMEM140	transmembrane protein 140	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000011649.hg.1	ENSG00000166169	POLL	DNA polymerase lambda	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011725.hg.1	ENSG00000167642	SPINT2	serine peptidase inhibitor, Kunitz type 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00007528.hg.1	ENSG00000189401	OTUD6A	OTU deubiquitinase 6A	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900011257.hg.1	ENSG00000105366	SIGLEC8	sialic acid binding Ig like lectin 8	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200009341.hg.1	ENSG00000075886	TUBA3D	tubulin alpha 3d	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200008588.hg.1	ENSG00000128284	APOL3	apolipoprotein L3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1900008535.hg.1	ENSG00000104901	DKKL1	dickkopf like acrosomal protein 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000007509.hg.1	ENSG00000274209	ANTXRL	ANTXR like	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100009352.hg.1	ENSG00000143028	SYPL2	synaptophysin like 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1500009728.hg.1	ENSG00000035664	DAPK2	death associated protein kinase 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500006493.hg.1	ENSG00000174358	SLC6A19	solute carrier family 6 member 19	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200010961.hg.1	ENSG00000185633	COXFA4L2	cytochrome c oxidase hypoxia associated subunit FA4L2	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0300012484.hg.1	ENSG00000174640	SLCO2A1	solute carrier organic anion transporter family member 2A1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600010215.hg.1	ENSG00000140798	ABCC12	ATP binding cassette subfamily C member 12	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900009558.hg.1	ENSG00000167785	ZNF558	zinc finger protein 558	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700013380.hg.1	ENSG00000126522	ASL	argininosuccinate lyase	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC1600008168.hg.1	ENSG00000159753	CARMIL2	capping protein regulator and myosin 1 linker 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500007929.hg.1	ENSG00000140368	PSTPIP1	proline-serine-threonine phosphatase interacting protein 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00007075.hg.1	ENSG00000147050	KDM6A	lysine demethylase 6A	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600008893.hg.1	ENSG00000167523	SPATA33	spermatogenesis associated 33	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100018273.hg.1	ENSG00000163399	ATP1A1	ATPase Na+/K+ transporting subunit alpha 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900010462.hg.1	ENSG00000135002	RFK	riboflavin kinase	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500010846.hg.1	ENSG00000261794	GOLGA8H	golgin A8 family member H	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100007291.hg.1	ENSG00000159189	C1QC	complement C1q C chain	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200008447.hg.1	ENSG00000163060	TEKT4	tektin 4	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700012200.hg.1	ENSG00000170160	CCDC144A	coiled-coil domain containing 144A	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600014350.hg.1	ENSG00000164440	TXLNB	taxilin beta	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900010052.hg.1	ENSG00000137142	IGFBPL1	insulin like growth factor binding protein like 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0400011173.hg.1	ENSG00000152795	HNRNPDL	heterogeneous nuclear ribonucleoprotein D like	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100010981.hg.1	ENSG00000166889	PATL1	PAT1 homolog 1, processing body mRNA decay factor	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100017663.hg.1	ENSG00000143632	ACTA1	actin alpha 1, skeletal muscle	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100016971.hg.1	ENSG00000159346	ADIPOR1	adiponectin receptor 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010738.hg.1	ENSG00000108799	EZH1	enhancer of zeste 1 polycomb repressive complex 2 subunit	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600006869.hg.1	ENSG00000096696	DSP	desmoplakin	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100008136.hg.1	ENSG00000175634	RPS6KB2	ribosomal protein S6 kinase B2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200008031.hg.1	ENSG00000116096	SPR	sepiapterin reductase	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600014261.hg.1	ENSG00000198563	DDX39B	DExD-box helicase 39B	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200007606.hg.1	ENSG00000177994	CIMIP6	ciliary microtubule inner protein 6	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011753.hg.1	ENSG00000186026	ZNF284	zinc finger protein 284	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200010793.hg.1	ENSG00000139631	CSAD	cysteine sulfinic acid decarboxylase	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300009777.hg.1	ENSG00000113889	KNG1	kininogen 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800009252.hg.1	ENSG00000166573	GALR1	galanin receptor 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600008991.hg.1	ENSG00000103227	LMF1	lipase maturation factor 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100018238.hg.1	ENSG00000162616	DNAJB4	DnaJ heat shock protein family (Hsp40) member B4	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100014995.hg.1	ENSG00000117519	CNN3	calponin 3	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1100011367.hg.1	ENSG00000110057	UNC93B1	unc-93B1 regulator of TLR signaling	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800009752.hg.1	ENSG00000104763	ASAH1	N-acylsphingosine amidohydrolase 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800006718.hg.1	ENSG00000171060	C8orf74	chromosome 8 open reading frame 74	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1800009222.hg.1	ENSG00000101695	RNF125	ring finger protein 125	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2000007161.hg.1	ENSG00000149609	C20orf144	chromosome 20 open reading frame 144	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700009677.hg.1	ENSG00000196544	BORCS6	BLOC-1 related complex subunit 6	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1000011026.hg.1	ENSG00000166348	USP54	ubiquitin specific peptidase 54	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900009424.hg.1	ENSG00000107249	GLIS3	GLIS family zinc finger 3	-0.1	9.1E-01

ecD + DGAT1i vs DGAT	TC2000008242.hg.1	ENSG00000101236	RNF24	ring finger protein 24	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100017500.hg.1	ENSG00000196187	TMEM63A	transmembrane protein 63A	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100011253.hg.1	ENSG00000159388	BTG2	BTG anti-proliferation factor 2	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1700012259.hg.1	ENSG00000108784	NAGLU	N-acetyl-alpha-glucosaminidase	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300008467.hg.1	ENSG00000031081	ARHGAP31	Rho GTPase activating protein 31	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900011958.hg.1	ENSG00000105722	ERF	ETS2 repressor factor	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500010920.hg.1	ENSG00000153006	SREK1IP1	SREK1 interacting protein 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900008476.hg.1	ENSG00000088002	SULT2B1	sulfotransferase family 2B member 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00009988.hg.1	ENSG00000147130	ZMYM3	zinc finger MYM-type containing 3	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0X00007238.hg.1	ENSG00000101951	PAGE4	PAGE family member 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000011652.hg.1	ENSG00000107829	FBXW4	F-box and WD repeat domain containing 4	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300007220.hg.1	ENSG00000196653	ZNF502	zinc finger protein 502	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600010825.hg.1	ENSG00000140836	ZFHX3	zinc finger homeobox 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100011847.hg.1	ENSG00000143761	ARF1	ARF GTPase 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900011950.hg.1	ENSG00000165643	SOHLH1	spermatogenesis and oogenesis specific basic helix-loop-he	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1200009196.hg.1	ENSG00000175727	MLXIP	MLX interacting protein	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300010648.hg.1	ENSG00000144635	DYNC1LI1	dynein cytoplasmic 1 light intermediate chain 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000007574.hg.1	ENSG00000128815	WDFY4	WDFY family member 4	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900011803.hg.1	ENSG00000107290	SETX	senataxin	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100008017.hg.1	ENSG00000177181	RIMKLA	ribosomal modification protein rimK like family member A	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0800006970.hg.1	ENSG00000158863	FHIP2B	FHF complex subunit HOOK interacting protein 2B	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800011075.hg.1	ENSG00000155099	PIP4P2	phosphatidylinositol-4,5-bisphosphate 4-phosphatase 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200012199.hg.1	ENSG00000110931	CAMKK2	calcium/calmodulin dependent protein kinase kinase 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100013061.hg.1	ENSG00000172890	NADSYN1	NAD synthetase 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC0200009221.hg.1	ENSG00000144230	GPR17	G protein-coupled receptor 17	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000007144.hg.1	ENSG00000120563	LYZL1	lysozyme like 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600014279.hg.1	ENSG00000204209	DAXX	death domain associated protein	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200010779.hg.1	ENSG00000170421	KRT8	keratin 8	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900011899.hg.1	ENSG00000269058	CALR3	calreticulin 3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100009561.hg.1	ENSG00000182667	NTM	neurotrimin	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400006699.hg.1	ENSG00000186222	BLOC1S4	biogenesis of lysosomal organelles complex 1 subunit 4	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0800012305.hg.1	ENSG00000066855	MTFR1	mitochondrial fission regulator 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600013781.hg.1	ENSG00000198670	LPA	lipoprotein(a)	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1500008202.hg.1	ENSG00000273540	AGBL1	AGBL carboxypeptidase 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00010155.hg.1	ENSG00000078596	ITM2A	integral membrane protein 2A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700008005.hg.1	ENSG00000180340	FZD2	frizzled class receptor 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600008122.hg.1	ENSG00000166546	BEAN1	brain expressed associated with NEDD4 1	-0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0400006951.hg.1	ENSG00000004468	CD38	CD38 molecule	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1900009729.hg.1	ENSG00000188868	ZNF563	zinc finger protein 563	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100012382.hg.1	ENSG00000137634	NXPE4	neurexophilin and PC-esterase domain family member 4	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0500011579.hg.1	ENSG00000113532	ST8SIA4	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100012420.hg.1	ENSG00000110243	APOA5	apolipoprotein A5	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100013314.hg.1	ENSG00000142677	IL22RA1	interleukin 22 receptor subunit alpha 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011789.hg.1	ENSG00000161671	EMC10	ER membrane protein complex subunit 10	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1100008181.hg.1	ENSG00000162337	LRP5	LDL receptor related protein 5	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200010510.hg.1	ENSG00000139218	SCAF11	SR-related CTD associated factor 11	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100008996.hg.1	ENSG00000162664	ZNF326	zinc finger protein 326	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1600011417.hg.1	ENSG00000072736	NFATC3	nuclear factor of activated T cells 3	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1400010171.hg.1	ENSG00000205476	CCDC85C	coiled-coil domain containing 85C	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700012228.hg.1	ENSG00000185158	LRRC37B	leucine rich repeat containing 37B	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700009650.hg.1	ENSG00000141504	SAT2	spermidine/spermine N1-acetyltransferase family member	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000009666.hg.1	ENSG00000178372	CALML5	calmodulin like 5	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300012027.hg.1	ENSG00000176542	USF3	upstream transcription factor family member 3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1200006629.hg.1	ENSG00000111640	GAPDH	glyceraldehyde-3-phosphate dehydrogenase	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1600006439.hg.1	ENSG00000103152	MPG	N-methylpurine DNA glycosylase	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600012871.hg.1	ENSG00000056972	TRAF3IP2	TRAF3 interacting protein 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400011659.hg.1	ENSG00000138653	NDST4	N-deacetylase and N-sulfotransferase 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200015087.hg.1	ENSG00000187231	SESTD1	SEC14 and spectrin domain containing 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500008229.hg.1	ENSG00000145730	PAM	peptidylglycine alpha-amidating monooxygenase	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900011886.hg.1	ENSG00000249709	ZNF564	zinc finger protein 564	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500011896.hg.1	ENSG00000168916	ZNF608	zinc finger protein 608	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200016499.hg.1	ENSG00000185414	MRPL30	mitochondrial ribosomal protein L30	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300009353.hg.1	ENSG00000163590	PPM1L	protein phosphatase, Mg2+/Mn2+ dependent 1L	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200016516.hg.1	ENSG00000144120	TMEM177	transmembrane protein 177	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900009854.hg.1	ENSG00000074181	NOTCH3	notch receptor 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200008677.hg.1	ENSG00000105640	RPL18A	ribosomal protein L18a	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400011535.hg.1	ENSG00000155011	DKK2	dickkopf Wnt signaling pathway inhibitor 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1500008052.hg.1	ENSG00000140406	TLNRD1	talin rod domain containing 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200007277.hg.1	ENSG00000087470	DNM1L	dynamin 1 like	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600012116.hg.1	ENSG00000124749	COL21A1	collagen type XXI alpha 1 chain	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100008554.hg.1	ENSG00000162607	USP1	ubiquitin specific peptidase 1	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1200006555.hg.1	ENSG00000118971	CCND2	cyclin D2	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0200012959.hg.1	ENSG00000169599	NFU1	NFU1 iron-sulfur cluster scaffold	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000011904.hg.1	ENSG00000099204	ABLIM1	actin binding LIM protein 1	-0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0400012874.hg.1	ENSG00000145476	CYP4V2	cytochrome P450 family 4 subfamily V member 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2000008445.hg.1	ENSG00000125848	FLRT3	fibronectin leucine rich transmembrane protein 3	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC2000007094.hg.1	ENSG00000131044	TTLL9	tubulin tyrosine ligase like 9	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100009904.hg.1	ENSG00000205496	OR51A2	olfactory receptor family 51 subfamily A member 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100016988.hg.1	ENSG00000122176	FMOD	fibromodulin	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700008016.hg.1	ENSG00000131097	HIGD1B	HIG1 hypoxia inducible domain family member 1B	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700011165.hg.1	ENSG00000164776	PHKG1	phosphorylase kinase catalytic subunit gamma 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200011177.hg.1	ENSG00000111537	IFNG	interferon gamma	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300012741.hg.1	ENSG00000174963	ZIC4	Zic family zinc finger 4	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1700012484.hg.1	ENSG00000183010	PYCR1	pyrroline-5-carboxylate reductase 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1800007955.hg.1	ENSG00000231824	AKAIN1	A-kinase anchor inhibitor 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900012113.hg.1	ENSG00000120242	IFNA8	interferon alpha 8	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200015919.hg.1	ENSG00000081052	COL4A4	collagen type IV alpha 4 chain	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900010664.hg.1	ENSG00000176401	EID2B	EP300 interacting inhibitor of differentiation 2B	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700009623.hg.1	ENSG00000040633	PHF23	PHD finger protein 23	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900011619.hg.1	ENSG00000174586	ZNF497	zinc finger protein 497	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700010687.hg.1	ENSG00000170852	KBTBD2	kelch repeat and BTB domain containing 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400012473.hg.1	ENSG00000150625	GPM6A	glycoprotein M6A	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0200009930.hg.1	ENSG00000204335	SP5	Sp5 transcription factor	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700007454.hg.1	ENSG00000108587	GOSR1	golgi SNAP receptor complex member 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0800010137.hg.1	ENSG00000104221	BRF2	BRF2 general transcription factor IIIB subunit	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000008733.hg.1	ENSG00000138111	SLC68A1	solute carrier family 68 member 1	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1400007588.hg.1	ENSG00000100731	PCNX1	pecanex 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1500009451.hg.1	ENSG00000137875	BCL2L10	BCL2 like 10	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1600007526.hg.1	ENSG00000177238	TRIM72	tripartite motif containing 72	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200016693.hg.1	ENSG00000176204	LRRTM4	leucine rich repeat transmembrane neuronal 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900009957.hg.1	ENSG00000137133	HINT2	histidine triad nucleotide binding protein 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200010056.hg.1	ENSG00000128654	MTX2	metaxin 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700009750.hg.1	ENSG00000187824	TMEM220	transmembrane protein 220	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300012007.hg.1	ENSG00000163606	CD200R1	CD200 receptor 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0200009219.hg.1	ENSG00000169994	MYO7B	myosin VIIB	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600008212.hg.1	ENSG00000197261	C6orf141	chromosome 6 open reading frame 141	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400008684.hg.1	ENSG00000100462	PRMT5	protein arginine methyltransferase 5	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC2200007615.hg.1	ENSG00000128408	RIBC2	RIB43A domain with coiled-coils 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00011311.hg.1	ENSG00000286237	MCX5-GPRAS	ARMCX5-GPRASP2 readthrough	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000009999.hg.1	ENSG00000180592	SKIDA1	SKI/DACH domain containing 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100013574.hg.1	ENSG00000162517	PEF1	penta-EF-hand domain containing 1	-0.1	9.4E-01

ecD + DGAT1i vs DGAT	TC0900009785.hg.1	ENSG00000174482	LINGO2	leucine rich repeat and Ig domain containing 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900008670.hg.1	ENSG00000165202	OR1Q1	olfactory receptor family 1 subfamily Q member 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0400011175.hg.1	ENSG00000249242	TMEM150C	transmembrane protein 150C	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200013779.hg.1	ENSG00000144057	ST6GAL2	ST6 beta-galactoside alpha-2,6-sialyltransferase 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2100006951.hg.1	ENSG00000184221	OLIG1	oligodendrocyte transcription factor 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300013704.hg.1	ENSG00000214097	SMCO1	single-pass membrane protein with coiled-coil domains 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200010562.hg.1	ENSG00000139219	COL2A1	collagen type II alpha 1 chain	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200012706.hg.1	ENSG00000111271	ACAD10	acyl-CoA dehydrogenase family member 10	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900010633.hg.1	ENSG00000262484	CCER2	coiled-coil glutamate rich protein 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900009930.hg.1	ENSG00000221829	FANCG	FA complementation group G	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900009606.hg.1	ENSG00000173068	BNC2	basonuclin zinc finger protein 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100013226.hg.1	ENSG00000090686	USP48	ubiquitin specific peptidase 48	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC2200008682.hg.1	ENSG00000184381	PLA2G6	phospholipase A2 group VI	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1700012073.hg.1	ENSG00000185624	P4HB	prolyl 4-hydroxylase subunit beta	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100009452.hg.1	ENSG00000184599	TAFA3	TAFA chemokine like family member 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900008056.hg.1	ENSG00000063322	MED29	mediator complex subunit 29	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700007132.hg.1	ENSG00000122642	FKBP9	FKBP prolyl isomerase 9	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1400009787.hg.1	ENSG00000100596	SPTLC2	serine palmitoyltransferase long chain base subunit 2	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1400008098.hg.1	ENSG00000182512	GLRX5	glutaredoxin 5	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1500007939.hg.1	ENSG00000140382	HMG20A	high mobility group 20A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100015830.hg.1	ENSG00000143631	FLG	filaggrin	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500012815.hg.1	ENSG00000072803	FBXW11	F-box and WD repeat domain containing 11	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700008650.hg.1	ENSG00000222011	FAM185A	family with sequence similarity 185 member A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900008146.hg.1	ENSG00000142039	CCDC97	coiled-coil domain containing 97	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100007400.hg.1	ENSG00000157570	TSPAN18	tetraspanin 18	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100013369.hg.1	ENSG00000117632	STMN1	stathmin 1	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1300006652.hg.1	ENSG00000132964	CDK8	cyclin dependent kinase 8	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1400008761.hg.1	ENSG00000092009	CMA1	chymase 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900011851.hg.1	ENSG00000174886	NDUFA11	NADH:ubiquinone oxidoreductase subunit A11	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1000007092.hg.1	ENSG00000120539	MASTL	microtubule associated serine/threonine kinase like	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1800007014.hg.1	ENSG00000046604	DSG2	desmoglein 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1600006533.hg.1	ENSG00000103275	UBE2I	ubiquitin conjugating enzyme E2 I	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100011993.hg.1	ENSG00000212916	MAP10	microtubule associated protein 10	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1300008840.hg.1	ENSG00000136167	LCP1	lymphocyte cytosolic protein 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0900012042.hg.1	ENSG00000212864	RNF208	ring finger protein 208	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100015586.hg.1	ENSG00000174827	PDZK1	PDZ domain containing 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900012220.hg.1	ENSG00000147883	CDKN2B	cyclin dependent kinase inhibitor 2B	-0.1	8.6E-01

ecD + DGAT1i vs DGAT	TC0X00007213.hg.1	ENSG00000147144	CCDC120	coiled-coil domain containing 120	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400011192.hg.1	ENSG00000145287	PLAC8	placenta associated 8	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200010859.hg.1	ENSG00000184954	OR6C70	olfactory receptor family 6 subfamily C member 70	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700011808.hg.1	ENSG00000070731	ST6GALNAC2	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900008527.hg.1	ENSG00000177380	PPFIA3	PPFI scaffold protein A3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600010951.hg.1	ENSG00000178573	MAF	MAF bZIP transcription factor	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700008548.hg.1	ENSG00000166924	NYAP1	neuronal tyrosine phosphorylated phosphoinositide-3-kinas	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100008927.hg.1	ENSG00000187240	DYNC2H1	dynein cytoplasmic 2 heavy chain 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700006740.hg.1	ENSG00000072818	ACAP1	ArfGAP with coiled-coil, ankyrin repeat and PH domains 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00008785.hg.1	ENSG00000182492	BGN	biglycan	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800010021.hg.1	ENSG00000177669	MBOAT4	membrane bound ghrelin O-acyltransferase MBOAT4	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100016049.hg.1	ENSG00000160856	FCRL3	Fc receptor like 3	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100012334.hg.1	ENSG00000279263	OR2L8	olfactory receptor family 2 subfamily L member 8	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100013009.hg.1	ENSG00000166840	GLYATL1	glycine-N-acyltransferase like 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1300007304.hg.1	ENSG00000227151	PRR20D	proline rich 20D	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1300007305.hg.1	ENSG00000204918	PRR20B	proline rich 20B	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1300007306.hg.1	ENSG00000229665	PRR20C	proline rich 20C	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1200012765.hg.1	ENSG00000230657	PRB4	proline rich protein BstNI subfamily 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1300008858.hg.1	ENSG00000102468	HTR2A	5-hydroxytryptamine receptor 2A	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400011738.hg.1	ENSG00000186867	QRFPR	pyroglutamylated RFamide peptide receptor	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300012812.hg.1	ENSG00000174946	GPR171	G protein-coupled receptor 171	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600007335.hg.1	ENSG00000188322	SBK1	SH3 domain binding kinase 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0900009773.hg.1	ENSG00000184434	LRRC19	leucine rich repeat containing 19	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200016529.hg.1	ENSG00000136002	ARHGEF4	Rho guanine nucleotide exchange factor 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200008142.hg.1	ENSG00000166225	FRS2	fibroblast growth factor receptor substrate 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1500010842.hg.1	ENSG00000186399	GOLGA8R	golgin A8 family member R	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700008094.hg.1	ENSG00000188372	ZP3	zona pellucida glycoprotein 3	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0200010045.hg.1	ENSG00000128714	HOXD13	homeobox D13	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100018081.hg.1	ENSG00000277462	ZNF670	zinc finger protein 670	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600011644.hg.1	ENSG00000096063	SRPK1	SRSF protein kinase 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500006579.hg.1	ENSG00000170549	IRX1	iroquois homeobox 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200011767.hg.1	ENSG00000136052	SLC41A2	solute carrier family 41 member 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600014220.hg.1	ENSG00000170542	SERPINB9	serpin family B member 9	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100011074.hg.1	ENSG00000197745	SCGB1D4	secretoglobin family 1D member 4	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900006510.hg.1	ENSG00000167468	GPX4	glutathione peroxidase 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800012433.hg.1	ENSG00000076554	TPD52	tumor protein D52	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00006715.hg.1	ENSG00000047634	SCML1	Scm polycomb group protein like 1	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC1200012657.hg.1	ENSG00000111530	CAND1	cullin associated and neddylation dissociated 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012126.hg.1	ENSG00000178927	CYBC1	cytochrome b-245 chaperone 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100007254.hg.1	ENSG00000187942	LDLRAD2	low density lipoprotein receptor class A domain containing 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900009569.hg.1	ENSG00000147862	NFIB	nuclear factor I B	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1900009755.hg.1	ENSG00000105610	KLF1	KLF transcription factor 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0300013665.hg.1	ENSG00000145113	MUC4	mucin 4, cell surface associated	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500008794.hg.1	ENSG00000044115	CTNNA1	catenin alpha 1	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1700006775.hg.1	ENSG00000170004	CHD3	chromodomain helicase DNA binding protein 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900009604.hg.1	ENSG00000080573	COL5A3	collagen type V alpha 3 chain	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600007423.hg.1	ENSG00000224586	GPX5	glutathione peroxidase 5	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100010003.hg.1	ENSG00000198854	KPLCE	KPRP N-terminal and LCE C-terminal like protein	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100009969.hg.1	ENSG00000178796	RIIAD1	regulatory subunit of type II PKA R-subunit domain containin	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300014062.hg.1	ENSG00000206199	ANKUB1	ankyrin repeat and ubiquitin domain containing 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100009142.hg.1	ENSG00000117569	PTBP2	polypyrimidine tract binding protein 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1800008614.hg.1	ENSG00000215474	SKOR2	SKI family transcriptional corepressor 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000007169.hg.1	ENSG00000101421	CHMP4B	charged multivesicular body protein 4B	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900010623.hg.1	ENSG00000135070	ISCA1	iron-sulfur cluster assembly 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200011327.hg.1	ENSG00000175183	CSRP2	cysteine and glycine rich protein 2	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0400012857.hg.1	ENSG00000109756	RAPGEF2	Rap guanine nucleotide exchange factor 2	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0300008108.hg.1	ENSG00000206536	OR5K3	olfactory receptor family 5 subfamily K member 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100010436.hg.1	ENSG00000182255	KCNA4	potassium voltage-gated channel subfamily A member 4	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700009675.hg.1	ENSG00000171115	GIMAP8	GTPase, IMAP family member 8	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700009254.hg.1	ENSG00000169660	HEXD	hexosaminidase D	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200006569.hg.1	ENSG00000176887	SOX11	SRY-box transcription factor 11	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100010552.hg.1	ENSG00000175097	RAG2	recombination activating 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0500009378.hg.1	ENSG00000134516	DOCK2	dedicator of cytokinesis 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1600009220.hg.1	ENSG00000090447	TFAP4	transcription factor AP-4	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200013001.hg.1	ENSG00000075340	ADD2	adducin 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0500011260.hg.1	ENSG00000164300	SERINC5	serine incorporator 5	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011581.hg.1	ENSG00000179909	ZNF154	zinc finger protein 154	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000007890.hg.1	ENSG00000156510	HKDC1	hexokinase domain containing 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100006436.hg.1	ENSG00000188076	SCGB1C1	secretoglobin family 1C member 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500009760.hg.1	ENSG00000140451	PIF1	PIF1 5'-to-3' DNA helicase	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900010675.hg.1	ENSG00000105202	FBL	fibrillarin	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1800007215.hg.1	ENSG00000152240	HAUS1	HAUS augmin like complex subunit 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500011984.hg.1	ENSG00000169567	HINT1	histidine triad nucleotide binding protein 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700010015.hg.1	ENSG00000108641	B9D1	B9 domain containing 1	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC0400008882.hg.1	ENSG00000153147	SMARCA5	SNF2 related chromatin remodeling ATPase 5	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000009916.hg.1	ENSG00000107611	CUBN	cubilin	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700009275.hg.1	ENSG00000167363	FN3K	fructosamine 3 kinase	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100006976.hg.1	ENSG00000129152	MYOD1	myogenic differentiation 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100009353.hg.1	ENSG00000162650	ATXN7L2	ataxin 7 like 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2100007446.hg.1	ENSG00000142156	COL6A1	collagen type VI alpha 1 chain	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0900011611.hg.1	ENSG00000167103	PIP5KL1	phosphatidylinositol-4-phosphate 5-kinase like 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0X00011238.hg.1	ENSG00000155962	CLIC2	chloride intracellular channel 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2200009290.hg.1	ENSG00000219438	TAFA5	TAFA chemokine like family member 5	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0500013222.hg.1	ENSG00000250803	ZNF475	zinc finger protein 475	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400007749.hg.1	ENSG00000171234	UGT2B7	UDP glucuronosyltransferase family 2 member B7	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200015754.hg.1	ENSG00000163497	FEV	FEV transcription factor, ETS family member	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1000010135.hg.1	ENSG00000169126	ODAD2	outer dynein arm docking complex subunit 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600008973.hg.1	ENSG00000127585	FBXL16	F-box and leucine rich repeat protein 16	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0500009562.hg.1	ENSG00000113749	HRH2	histamine receptor H2	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500008127.hg.1	ENSG00000156218	ADAMTSL3	ADAMTS like 3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400009764.hg.1	ENSG00000214367	HAUS3	HAUS augmin like complex subunit 3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600011312.hg.1	ENSG00000130656	HBZ	hemoglobin subunit zeta	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100010832.hg.1	ENSG00000187612	OR5W2	olfactory receptor family 5 subfamily W member 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400009973.hg.1	ENSG00000100784	RPS6KA5	ribosomal protein S6 kinase A5	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100006541.hg.1	ENSG00000130592	LSP1	lymphocyte specific protein 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500011730.hg.1	ENSG00000212122	TSSK1B	testis specific serine kinase 1B	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100008260.hg.1	ENSG00000123080	CDKN2C	cyclin dependent kinase inhibitor 2C	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0700012996.hg.1	ENSG00000181220	ZNF746	zinc finger protein 746	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1300008645.hg.1	ENSG00000133107	TRPC4	transient receptor potential cation channel subfamily C mer	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400012432.hg.1	ENSG00000164104	HMGB2	high mobility group box 2	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1900010941.hg.1	ENSG00000012061	ERCC1	ERCC excision repair 1, endonuclease non-catalytic subunit	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700013593.hg.1	ENSG00000244623	OR2AE1	olfactory receptor family 2 subfamily AE member 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900009600.hg.1	ENSG00000127452	FBXL12	F-box and leucine rich repeat protein 12	-0.1	9.6E-01
ecD + DGAT1i vs DGAT	TC1100013171.hg.1	ENSG00000149016	TUT1	terminal uridylyl transferase 1, U6 snRNA-specific	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC2100008510.hg.1	ENSG00000157551	KCNJ15	potassium inwardly rectifying channel subfamily J member 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700010592.hg.1	ENSG00000172057	ORMDL3	ORMDL sphingolipid biosynthesis regulator 3	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700012085.hg.1	ENSG00000160993	ALKBH4	alkB homolog 4, lysine demethylase	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700013591.hg.1	ENSG00000241468	ATP5MF	ATP synthase membrane subunit f	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500009175.hg.1	ENSG00000155506	LARP1	La ribonucleoprotein 1, translational regulator	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1500007919.hg.1	ENSG00000159556	ISL2	ISL LIM homeobox 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100012613.hg.1	ENSG00000109971	HSPA8	heat shock protein family A (Hsp70) member 8	-0.1	9.2E-01

ecD + DGAT1i vs DGAT	TC2000009132.hg.1	ENSG00000183798	EMILIN3	elastin microfibril interfacer 3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2000007157.hg.1	ENSG00000078699	CBFA2T2	CBFA2/RUNX1 partner transcriptional co-repressor 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100010008.hg.1	ENSG00000186226	LCE1E	late cornified envelope 1E	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0400009109.hg.1	ENSG00000109738	GLRB	glycine receptor beta	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600007599.hg.1	ENSG00000204469	PRRC2A	proline rich coiled-coil 2A	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200007015.hg.1	ENSG00000084733	RAB10	RAB10, member RAS oncogene family	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1800009029.hg.1	ENSG00000166347	CYB5A	cytochrome b5 type A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300011936.hg.1	ENSG00000196776	CD47	CD47 molecule	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2200006617.hg.1	ENSG00000184058	TBX1	T-box transcription factor 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1000008382.hg.1	ENSG00000204020	LIPN	lipase family member N	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1100013013.hg.1	ENSG00000166926	MS4A6E	membrane spanning 4-domains A6E	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600009047.hg.1	ENSG00000251692	PTX4	pentraxin 4	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2200007998.hg.1	ENSG00000215012	RTL10	retrotransposon Gag like 10	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0700010907.hg.1	ENSG00000164708	PGAM2	phosphoglycerate mutase 2	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100012354.hg.1	ENSG00000196944	OR2T4	olfactory receptor family 2 subfamily T member 4	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100009101.hg.1	ENSG00000109906	ZBTB16	zinc finger and BTB domain containing 16	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100013092.hg.1	ENSG00000150783	TEX12	testis expressed 12	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200010768.hg.1	ENSG00000167768	KRT1	keratin 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200011844.hg.1	ENSG00000183160	TMEM119	transmembrane protein 119	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900006471.hg.1	ENSG00000099822	HCN2	hyperpolarization activated cyclic nucleotide gated potassiu	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700013047.hg.1	ENSG00000106565	TMEM176B	transmembrane protein 176B	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900011705.hg.1	ENSG00000173809	TDRD12	tudor domain containing 12	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0100016022.hg.1	ENSG00000143321	HDGF	heparin binding growth factor	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100010026.hg.1	ENSG00000166407	LMO1	LIM domain only 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900011201.hg.1	ENSG00000142530	GARIN5A	golgi associated RAB2 interactor 5A	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1300007250.hg.1	ENSG00000139675	HNRNPA1L2	heterogeneous nuclear ribonucleoprotein A1 like 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900007396.hg.1	ENSG00000105700	KXD1	KxDL motif containing 1	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2200008886.hg.1	ENSG00000100243	CYB5R3	cytochrome b5 reductase 3	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0400006661.hg.1	ENSG00000152953	STK32B	serine/threonine kinase 32B	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0400006639.hg.1	ENSG00000168824	NSG1	neuronal vesicle trafficking associated 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900010013.hg.1	ENSG00000175489	LRRC25	leucine rich repeat containing 25	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200007799.hg.1	ENSG00000179615	OR2AP1	olfactory receptor family 2 subfamily AP member 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700008556.hg.1	ENSG00000106333	PCOLCE	procollagen C-endopeptidase enhancer	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300007073.hg.1	ENSG00000172940	SLC22A13	solute carrier family 22 member 13	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1000010211.hg.1	ENSG00000151033	LYZL2	lysozyme like 2	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1100006745.hg.1	ENSG00000166363	OR10A5	olfactory receptor family 10 subfamily A member 5	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900007305.hg.1	ENSG00000099331	MYO9B	myosin IXB	-0.1	8.9E-01

ecD + DGAT1i vs DGAT	TC0400007456.hg.1	ENSG00000182223	ZAR1	zygote arrest 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0300008018.hg.1	ENSG00000179021	C3orf38	chromosome 3 open reading frame 38	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300007117.hg.1	ENSG00000168032	ENTPD3	ectonucleoside triphosphate diphosphohydrolase 3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700009044.hg.1	ENSG00000204278	TMEM235	transmembrane protein 235	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0800006739.hg.1	ENSG00000177710	SLC35G5	solute carrier family 35 member G5	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2200009260.hg.1	ENSG00000185721	DRG1	developmentally regulated GTP binding protein 1	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0600011118.hg.1	ENSG00000112337	SLC17A2	solute carrier family 17 member 2	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200014246.hg.1	ENSG00000196604	POTEF	POTE ankyrin domain family member F	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500009409.hg.1	ENSG00000094755	GABRP	gamma-aminobutyric acid type A receptor subunit pi	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1700012120.hg.1	ENSG00000181396	OGFOD3	2-oxoglutarate and iron dependent oxygenase domain conta	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0600011564.hg.1	ENSG00000096395	MLN	motilin	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900008249.hg.1	ENSG00000159882	ZNF230	zinc finger protein 230	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700007914.hg.1	ENSG00000131475	VPS25	vacuolar protein sorting 25 homolog	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00011221.hg.1	ENSG00000160219	GAB3	GRB2 associated binding protein 3	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400012155.hg.1	ENSG00000169989	TIGD4	tigger transposable element derived 4	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0200008065.hg.1	ENSG00000187605	TET3	tet methylcytosine dioxygenase 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1200008057.hg.1	ENSG00000090376	IRAK3	interleukin 1 receptor associated kinase 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100012330.hg.1	ENSG00000177462	OR2T8	olfactory receptor family 2 subfamily T member 8	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00007034.hg.1	ENSG00000188937	NYX	nyctalopin	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100017926.hg.1	ENSG00000180875	GREM2	gremlin 2, DAN family BMP antagonist	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200010511.hg.1	ENSG00000144426	NBEAL1	neurobeachin like 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0Y00006512.hg.1	ENSG00000168757	TSPY2	testis specific protein Y-linked 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100013724.hg.1	ENSG00000119535	CSF3R	colony stimulating factor 3 receptor	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1300009293.hg.1	ENSG00000005810	MYCBP2	MYC binding protein 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400012952.hg.1	ENSG00000164039	BDH2	3-hydroxybutyrate dehydrogenase 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700012295.hg.1	ENSG00000141337	ARSG	arylsulfatase G	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200011745.hg.1	ENSG00000134318	ROCK2	Rho associated coiled-coil containing protein kinase 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200007273.hg.1	ENSG00000115841	RMDN2	regulator of microtubule dynamics 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100010858.hg.1	ENSG00000135829	DHX9	DExH-box helicase 9	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00010406.hg.1	ENSG00000180964	TCEAL8	transcription elongation factor A like 8	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500009319.hg.1	ENSG00000113328	CCNG1	cyclin G1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0600007268.hg.1	ENSG00000197061	H4C3	H4 clustered histone 3	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0300013866.hg.1	ENSG00000251287	ALG1L2	ALG1 chitobiosyldiphosphodolichol beta-mannosyltransfer	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000012429.hg.1	ENSG00000165630	PRPF18	pre-mRNA processing factor 18	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1200010158.hg.1	ENSG00000133703	KRAS	KRAS proto-oncogene, GTPase	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000007288.hg.1	ENSG00000053438	NNAT	neuronatin	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100013205.hg.1	ENSG00000117298	ECE1	endothelin converting enzyme 1	-0.1	9.3E-01

ecD + DGAT1i vs DGAT	TC0100015234.hg.1	ENSG00000168679	SLC16A4	solute carrier family 16 member 4	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1600007990.hg.1	ENSG00000159579	RSPRY1	ring finger and SPRY domain containing 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900008969.hg.1	ENSG00000097007	ABL1	ABL proto-oncogene 1, non-receptor tyrosine kinase	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900010158.hg.1	ENSG00000197020	ZNF100	zinc finger protein 100	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100009658.hg.1	ENSG00000171943	SRGAP2C	SLIT-ROBO Rho GTPase activating protein 2C	-0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0100012456.hg.1	ENSG00000184163	C1QTNF12	C1q and TNF related 12	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700011210.hg.1	ENSG00000121058	COIL	coilin	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1600007255.hg.1	ENSG00000122257	RBBP6	RB binding protein 6, ubiquitin ligase	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0900011262.hg.1	ENSG00000148229	POLE3	DNA polymerase epsilon 3, accessory subunit	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100015707.hg.1	ENSG00000270882	H4C14	H4 clustered histone 14	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100010943.hg.1	ENSG00000172362	OR5B12	olfactory receptor family 5 subfamily B member 12	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600008924.hg.1	ENSG00000161980	POLR3K	RNA polymerase III subunit K	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900008303.hg.1	ENSG00000104859	CLASRP	CLK4 associating serine/arginine rich protein	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400012640.hg.1	ENSG00000168491	CCDC110	coiled-coil domain containing 110	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100016206.hg.1	ENSG00000198574	SH2D1B	SH2 domain containing 1B	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300012043.hg.1	ENSG00000151577	DRD3	dopamine receptor D3	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1300008838.hg.1	ENSG00000080618	CPB2	carboxypeptidase B2	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1400009992.hg.1	ENSG00000140092	FBLN5	fibulin 5	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100010732.hg.1	ENSG00000134571	MYBPC3	myosin binding protein C3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011762.hg.1	ENSG00000234906	APOC2	apolipoprotein C2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300009328.hg.1	ENSG00000168811	IL12A	interleukin 12A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700006565.hg.1	ENSG00000106012	IQCE	IQ motif containing E	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100016960.hg.1	ENSG00000143858	SYT2	synaptotagmin 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00010799.hg.1	ENSG00000102034	ELF4	E74 like ETS transcription factor 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900011404.hg.1	ENSG00000148175	STOM	stomatin	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2200006955.hg.1	ENSG00000196431	CRYBA4	crystallin beta A4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200007952.hg.1	ENSG00000070371	CLTCL1	clathrin heavy chain like 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00009680.hg.1	ENSG00000274588	DGKK	diacylglycerol kinase kappa	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0200015352.hg.1	ENSG00000152430	BOLL	boule RNA binding protein	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0700010565.hg.1	ENSG00000005073	HOXA11	homeobox A11	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100006661.hg.1	ENSG00000232268	OR52I1	olfactory receptor family 52 subfamily I member 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900008678.hg.1	ENSG00000148215	OR5C1	olfactory receptor family 5 subfamily C member 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100009742.hg.1	ENSG00000117281	CD160	CD160 molecule	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100006486.hg.1	ENSG00000188157	AGRN	agrin	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1900009137.hg.1	ENSG00000099625	CBARP	CACN subunit beta associated regulatory protein	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000006633.hg.1	ENSG00000108021	TASOR2	transcription activation suppressor family member 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2200008146.hg.1	ENSG00000100218	RSPH14	radial spoke head 14 homolog	-0.1	8.9E-01

ecD + DGAT1i vs DGAT	TC0500009211.hg.1	ENSG00000055163	CYFIP2	cytoplasmic FMR1 interacting protein 2	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0200015082.hg.1	ENSG00000079150	FKBP7	FKBP prolyl isomerase 7	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1800006706.hg.1	ENSG00000141404	GNAL	G protein subunit alpha L	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0X00011289.hg.1	ENSG00000189064	GAGE2B	G antigen 2B	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700010912.hg.1	ENSG00000106631	MYL7	myosin light chain 7	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0700012959.hg.1	ENSG00000106462	EZH2	enhancer of zeste 2 polycomb repressive complex 2 subunit	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1900012019.hg.1	ENSG00000198093	ZNF649	zinc finger protein 649	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900012025.hg.1	ENSG00000107331	ABCA2	ATP binding cassette subfamily A member 2	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0800012217.hg.1	ENSG00000160973	FOXH1	forkhead box H1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1000009447.hg.1	ENSG00000171798	KNDC1	kinase non-catalytic C-lobe domain containing 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400010465.hg.1	ENSG00000109814	UGDH	UDP-glucose 6-dehydrogenase	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000007393.hg.1	ENSG00000132793	LPIN3	lipin 3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00009980.hg.1	ENSG00000204165	CXorf65	chromosome X open reading frame 65	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600007530.hg.1	ENSG00000204592	HLA-E	major histocompatibility complex, class I, E	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700007145.hg.1	ENSG00000154025	SLC5A10	solute carrier family 5 member 10	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900009080.hg.1	ENSG00000105549	SPMAP2	sperm microtubule associated protein 2	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0300010722.hg.1	ENSG00000093167	LRRFIP2	LRR binding FLII interacting protein 2	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1300006729.hg.1	ENSG00000132963	POMP	proteasome maturation protein	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1500009403.hg.1	ENSG00000183578	TNFAIP8L3	TNF alpha induced protein 8 like 3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400008977.hg.1	ENSG00000181541	MAB21L2	mab-21 like 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700012143.hg.1	ENSG00000141542	RAB40B	RAB40B, member RAS oncogene family	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900008839.hg.1	ENSG00000148339	SLC25A25	solute carrier family 25 member 25	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300009897.hg.1	ENSG00000198836	OPA1	OPA1 mitochondrial dynamin like GTPase	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00010682.hg.1	ENSG00000236446	CT47B1	cancer/testis antigen family 47 member B1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400008764.hg.1	ENSG00000100453	GZMB	granzyme B	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100009958.hg.1	ENSG00000143375	CGN	cingulin	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500010404.hg.1	ENSG00000166823	MESP1	mesoderm posterior bHLH transcription factor 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100011300.hg.1	ENSG00000173898	SPTBN2	spectrin beta, non-erythrocytic 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200014978.hg.1	ENSG00000138430	OLA1	Obg like ATPase 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00008040.hg.1	ENSG00000157502	PWWP3B	PWWP domain containing 3B	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100010526.hg.1	ENSG00000143178	TBX19	T-box transcription factor 19	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1300007718.hg.1	ENSG00000183098	GPC6	glypican 6	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1400008591.hg.1	ENSG00000165782	PIP4P1	phosphatidylinositol-4,5-bisphosphate 4-phosphatase 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900009328.hg.1	ENSG00000077463	SIRT6	sirtuin 6	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700007658.hg.1	ENSG00000275700	AATF	apoptosis antagonizing transcription factor	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1800007793.hg.1	ENSG00000256463	SALL3	spalt like transcription factor 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900009832.hg.1	ENSG00000122728	TAF1L	TATA-box binding protein associated factor 1 like	-0.1	9.1E-01

ecD + DGAT1i vs DGAT	TC1900006804.hg.1	ENSG00000125657	TNFSF9	TNF superfamily member 9	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2200006855.hg.1	ENSG00000159496	RGL4	ral guanine nucleotide dissociation stimulator like 4	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900012026.hg.1	ENSG00000204604	ZNF468	zinc finger protein 468	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500010900.hg.1	ENSG00000136371	MTHFS	methenyltetrahydrofolate synthetase	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1800007849.hg.1	ENSG00000079134	THOC1	THO complex subunit 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0100013087.hg.1	ENSG00000179051	RCC2	regulator of chromosome condensation 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2100007072.hg.1	ENSG00000182670	TTC3	tetratricopeptide repeat domain 3	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1800008472.hg.1	ENSG00000141425	RPRD1A	regulation of nuclear pre-mRNA domain containing 1A	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1200008182.hg.1	ENSG00000080371	RAB21	RAB21, member RAS oncogene family	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0200012030.hg.1	ENSG00000084754	HADHA	hydroxyacyl-CoA dehydrogenase trifunctional multienzyme	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1100008257.hg.1	ENSG00000131620	ANO1	anoctamin 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800007382.hg.1	ENSG00000131203	IDO1	indoleamine 2,3-dioxygenase 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400010418.hg.1	ENSG00000181826	RELL1	RELT like 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0500011157.hg.1	ENSG00000176928	GCNT4	glucosaminyl (N-acetyl) transferase 4	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600012801.hg.1	ENSG00000080546	SESN1	sestrin 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200007251.hg.1	ENSG00000174718	RESF1	retroelement silencing factor 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500010072.hg.1	ENSG00000169375	SIN3A	SIN3 transcription regulator family member A	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00007651.hg.1	ENSG00000187969	ZCCHC13	zinc finger CCHC-type containing 13	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000007167.hg.1	ENSG00000131061	ZNF341	zinc finger protein 341	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0700008360.hg.1	ENSG00000127995	CASD1	CAS1 domain sialic acid O acetyltransferase 1	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0400011538.hg.1	ENSG00000138801	PAPSS1	3'-phosphoadenosine 5'-phosphosulfate synthase 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1700009960.hg.1	ENSG00000171953	ATPAF2	ATP synthase mitochondrial F1 complex assembly factor 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1500010422.hg.1	ENSG00000182054	IDH2	isocitrate dehydrogenase (NADP(+)) 2	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00009855.hg.1	ENSG00000198205	ZXDA	zinc finger X-linked duplicated A	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2100006873.hg.1	ENSG00000198390	KRTAP13-1	keratin associated protein 13-1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200011362.hg.1	ENSG00000142327	RNPEPL1	arginyl aminopeptidase like 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC2200006601.hg.1	ENSG00000185608	MRPL40	mitochondrial ribosomal protein L40	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900007089.hg.1	ENSG00000198356	GET3	guided entry of tail-anchored proteins factor 3, ATPase	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0600007946.hg.1	ENSG00000112164	GLP1R	glucagon like peptide 1 receptor	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1800006583.hg.1	ENSG00000206422	LRRC30	leucine rich repeat containing 30	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0300012589.hg.1	ENSG00000206260	PRR23A	proline rich 23A	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1900011261.hg.1	ENSG00000105492	SIGLEC6	sialic acid binding Ig like lectin 6	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100016218.hg.1	ENSG00000143248	RGS5	regulator of G protein signaling 5	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900011697.hg.1	ENSG00000183850	ZNF730	zinc finger protein 730	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700008888.hg.1	ENSG00000125449	ARMC7	armadillo repeat containing 7	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600009072.hg.1	ENSG00000162040	HS3ST6	heparan sulfate-glucosamine 3-sulfotransferase 6	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100009745.hg.1	ENSG00000205869	KRTAP5-1	keratin associated protein 5-1	-0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC0200008663.hg.1	ENSG00000115590	IL1R2	interleukin 1 receptor type 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100013064.hg.1	ENSG00000241233	KRTAP5-8	keratin associated protein 5-8	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900007325.hg.1	ENSG00000141971	MVB12A	multivesicular body subunit 12A	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400008195.hg.1	ENSG00000163114	PDHA2	pyruvate dehydrogenase E1 subunit alpha 2	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1100010925.hg.1	ENSG00000172377	OR9I1	olfactory receptor family 9 subfamily I member 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700006909.hg.1	ENSG00000141052	MYOCD	myocardin	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1800006461.hg.1	ENSG00000141433	ADCYAP1	adenylate cyclase activating polypeptide 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100017575.hg.1	ENSG00000143816	WNT9A	Wnt family member 9A	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0400006583.hg.1	ENSG00000125388	GRK4	G protein-coupled receptor kinase 4	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100010778.hg.1	ENSG00000162779	AXDND1	axonemal dynein light chain domain containing 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0900012197.hg.1	ENSG00000107317	PTGDS	prostaglandin D2 synthase	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100018515.hg.1	ENSG00000213085	CFAP45	cilia and flagella associated protein 45	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300013823.hg.1	ENSG00000163815	CLEC3B	C-type lectin domain family 3 member B	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000008344.hg.1	ENSG00000101323	HAO1	hydroxyacid oxidase 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900006579.hg.1	ENSG00000104899	AMH	anti-Mullerian hormone	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000009031.hg.1	ENSG00000118702	GHRH	growth hormone releasing hormone	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600007138.hg.1	ENSG00000112242	E2F3	E2F transcription factor 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100007518.hg.1	ENSG00000176555	OR4S1	olfactory receptor family 4 subfamily S member 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700007105.hg.1	ENSG00000131899	LLGL1	LLGL scribble cell polarity complex component 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00008514.hg.1	ENSG00000165359	INTS6L	integrator complex subunit 6 like	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600008932.hg.1	ENSG00000007392	LUC7L	LUC7 like	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100013408.hg.1	ENSG00000142751	GPN2	GPN-loop GTPase 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100006506.hg.1	ENSG00000198788	MUC2	mucin 2, oligomeric mucus/gel-forming	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1900010494.hg.1	ENSG00000004776	HSPB6	heat shock protein family B (small) member 6	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200011419.hg.1	ENSG00000168397	ATG4B	autophagy related 4B cysteine peptidase	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600011235.hg.1	ENSG00000278677	H2AC17	H2A clustered histone 17	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC1700010658.hg.1	ENSG00000244537	KRTAP4-2	keratin associated protein 4-2	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100014772.hg.1	ENSG00000097096	SYDE2	synapse defective Rho GTPase homolog 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100014685.hg.1	ENSG00000162618	ADGRL4	adhesion G protein-coupled receptor L4	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500009342.hg.1	ENSG00000145934	TENM2	teneurin transmembrane protein 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000007519.hg.1	ENSG00000101017	CD40	CD40 molecule	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0700011954.hg.1	ENSG00000160870	CYP3A7	cytochrome P450 family 3 subfamily A member 7	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100013159.hg.1	ENSG00000178828	RNF186	ring finger protein 186	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1300007824.hg.1	ENSG00000134882	UBAC2	UBA domain containing 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700013370.hg.1	ENSG00000196247	ZNF107	zinc finger protein 107	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100007781.hg.1	ENSG00000110104	CCDC86	coiled-coil domain containing 86	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1700008350.hg.1	ENSG00000183691	NOG	noggin	-0.1	8.5E-01

ecD + DGAT1i vs DGAT	TC2000008682.hg.1	ENSG00000170373	CST1	cystatin SN	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1600009200.hg.1	ENSG00000126602	TRAP1	TNF receptor associated protein 1	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0100013854.hg.1	ENSG00000010803	SCMH1	Scm polycomb group protein homolog 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00010652.hg.1	ENSG00000125351	UPF3B	UPF3B regulator of nonsense mediated mRNA decay	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0300014043.hg.1	ENSG00000240682	ISY1	ISY1 spliceosome associated protein	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300012397.hg.1	ENSG00000004399	PLXND1	plexin D1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0800009154.hg.1	ENSG00000167653	PSCA	prostate stem cell antigen	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200008867.hg.1	ENSG00000153093	ACOXL	acyl-CoA oxidase like	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200011391.hg.1	ENSG00000146205	ANO7	anoctamin 7	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC2200008103.hg.1	ENSG00000100027	YPEL1	yippee like 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200007261.hg.1	ENSG00000115828	QPCT	glutaminyl-peptide cyclotransferase	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011001.hg.1	ENSG00000090372	STRN4	striatin 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1500008727.hg.1	ENSG00000182636	NDN	necdin, MAGE family member	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00007116.hg.1	ENSG00000102218	RP2	RP2 activator of ARL3 GTPase	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0800008448.hg.1	ENSG00000155087	ODF1	outer dense fiber of sperm tails 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600011566.hg.1	ENSG00000166822	TMEM170A	transmembrane protein 170A	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400009151.hg.1	ENSG00000100505	TRIM9	tripartite motif containing 9	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0900012162.hg.1	ENSG00000229314	ORM1	orosomucoid 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00009836.hg.1	ENSG00000204271	SPIN3	spindlin family member 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200008819.hg.1	ENSG00000198142	SOWAHC	sosondowah ankyrin repeat domain family member C	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1500007518.hg.1	ENSG00000166128	RAB8B	RAB8B, member RAS oncogene family	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1900008649.hg.1	ENSG00000213822	CEACAM18	CEA cell adhesion molecule 18	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100013042.hg.1	ENSG00000173465	ZNRD2	zinc ribbon domain containing 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC2000007488.hg.1	ENSG00000124155	PIGT	phosphatidylinositol glycan anchor biosynthesis class T	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00006446.hg.1	ENSG00000198223	CSF2RA	colony stimulating factor 2 receptor subunit alpha	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200012578.hg.1	ENSG00000151079	KCNA6	potassium voltage-gated channel subfamily A member 6	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500007104.hg.1	ENSG00000167014	TERB2	telomere repeat binding bouquet formation protein 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100013699.hg.1	ENSG00000142686	C1orf216	chromosome 1 open reading frame 216	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1700010562.hg.1	ENSG00000141748	ARL5C	ARF like GTPase 5C	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0300013990.hg.1	ENSG00000239732	TLR9	toll like receptor 9	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600014233.hg.1	ENSG00000124783	SSR1	signal sequence receptor subunit 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0600008064.hg.1	ENSG00000112640	PPP2R5D	protein phosphatase 2 regulatory subunit B'delta	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100006721.hg.1	ENSG00000132259	CNGA4	cyclic nucleotide gated channel subunit alpha 4	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100007846.hg.1	ENSG00000197982	C1orf122	chromosome 1 open reading frame 122	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100007992.hg.1	ENSG00000168061	SAC3D1	SAC3 domain containing 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100011451.hg.1	ENSG00000008118	CAMK1G	calcium/calmodulin dependent protein kinase IG	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200016068.hg.1	ENSG00000221944	TIGD1	tigger transposable element derived 1	-0.1	8.7E-01

ecD + DGAT1i vs DGAT	TC1900011138.hg.1	ENSG00000142538	PTH2	parathyroid hormone 2	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1600010636.hg.1	ENSG00000159723	AGRP	agouti related neuropeptide	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700007944.hg.1	ENSG00000184988	TMEM106A	transmembrane protein 106A	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1900008528.hg.1	ENSG00000130529	TRPM4	transient receptor potential cation channel subfamily M mer	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1900011779.hg.1	ENSG00000090554	FLT3LG	fms related receptor tyrosine kinase 3 ligand	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100016044.hg.1	ENSG00000143297	FCRL5	Fc receptor like 5	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0400009860.hg.1	ENSG00000168818	STX18	syntaxin 18	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1500009177.hg.1	ENSG00000188089	PLA2G4E	phospholipase A2 group IVE	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2000007537.hg.1	ENSG00000197496	SLC2A10	solute carrier family 2 member 10	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1200007558.hg.1	ENSG00000135406	PRPH	peripherin	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100012423.hg.1	ENSG00000118137	APOA1	apolipoprotein A1	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1700011020.hg.1	ENSG00000159224	GIP	gastric inhibitory polypeptide	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100010623.hg.1	ENSG00000052850	ALX4	ALX homeobox 4	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0300012591.hg.1	ENSG00000233701	PRR23C	proline rich 23C	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100018265.hg.1	ENSG00000134201	GSTM5	glutathione S-transferase mu 5	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1600007437.hg.1	ENSG00000169592	INO80E	INO80 complex subunit E	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200010795.hg.1	ENSG00000018280	SLC11A1	solute carrier family 11 member 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900009700.hg.1	ENSG00000228083	IFNA14	interferon alpha 14	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000010597.hg.1	ENSG00000165606	DRGX	dorsal root ganglia homeobox	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100015836.hg.1	ENSG00000163202	LCE3D	late cornified envelope 3D	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200010796.hg.1	ENSG00000144579	CTDSP1	CTD small phosphatase 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0Y00007324.hg.1	ENSG00000229549	TSPY8	testis specific protein Y-linked 8	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1200012629.hg.1	ENSG00000183283	DAZAP2	DAZ associated protein 2	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1900008399.hg.1	ENSG00000160007	ARHGAP35	Rho GTPase activating protein 35	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1200007615.hg.1	ENSG00000066084	DIP2B	disco interacting protein 2 homolog B	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0700013443.hg.1	ENSG00000001626	CFTR	CF transmembrane conductance regulator	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300010209.hg.1	ENSG00000171148	TADA3	transcriptional adaptor 3	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100018311.hg.1	ENSG00000198929	NOS1AP	nitric oxide synthase 1 adaptor protein	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300011423.hg.1	ENSG00000144749	LRIG1	leucine rich repeats and immunoglobulin like domains 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0700008090.hg.1	ENSG00000106211	HSPB1	heat shock protein family B (small) member 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1900010746.hg.1	ENSG00000077348	EXOSC5	exosome component 5	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1100007628.hg.1	ENSG00000174957	OR5J2	olfactory receptor family 5 subfamily J member 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011909.hg.1	ENSG00000105669	COPE	coat protein complex I subunit epsilon	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1400010041.hg.1	ENSG00000119632	IFI27L2	interferon alpha inducible protein 27 like 2	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0400009038.hg.1	ENSG00000121210	TMEM131L	transmembrane 131 like	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900012184.hg.1	ENSG00000288701	PRRC2B	proline rich coiled-coil 2B	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0100007845.hg.1	ENSG00000185090	MANEAL	mannosidase endo-alpha like	-0.1	8.8E-01

ecD + DGAT1i vs DGAT	TC0200014893.hg.1	ENSG00000198586	TLK1	tousled like kinase 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200016626.hg.1	ENSG00000143797	MBOAT2	membrane bound glycerophospholipid O-acyltransferase 2	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0100016351.hg.1	ENSG00000117479	SLC19A2	solute carrier family 19 member 2	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1900006492.hg.1	ENSG00000196415	PRTN3	proteinase 3	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100011888.hg.1	ENSG00000109861	CTSC	cathepsin C	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0900007010.hg.1	ENSG00000107341	UBE2R2	ubiquitin conjugating enzyme E2 R2	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1300009514.hg.1	ENSG00000134874	DZIP1	DAZ interacting zinc finger protein 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200014288.hg.1	ENSG00000152102	FAM168B	family with sequence similarity 168 member B	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100011665.hg.1	ENSG00000186205	MTARC1	mitochondrial amidoxime reducing component 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2000009275.hg.1	ENSG00000149635	OCSTAMP	osteoclast stimulatory transmembrane protein	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700008848.hg.1	ENSG00000257008	GPR142	G protein-coupled receptor 142	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1200012634.hg.1	ENSG00000135480	KRT7	keratin 7	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00007599.hg.1	ENSG00000269502	DMRTC1	DMRT like family C1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100007017.hg.1	ENSG00000151117	TMEM86A	transmembrane protein 86A	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1400009684.hg.1	ENSG00000119711	ALDH6A1	aldehyde dehydrogenase 6 family member A1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1600008568.hg.1	ENSG00000166454	ATMIN	ATM interactor	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00007158.hg.1	ENSG00000197779	ZNF81	zinc finger protein 81	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1100009940.hg.1	ENSG00000132256	TRIM5	tripartite motif containing 5	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0700013531.hg.1	ENSG00000106006	HOXA6	homeobox A6	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800009487.hg.1	ENSG00000186599	DEFB105B	defensin beta 105B	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200010110.hg.1	ENSG00000121361	KCNJ8	potassium inwardly rectifying channel subfamily J member 8	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0400010601.hg.1	ENSG00000170516	COX7B2	cytochrome c oxidase subunit 7B2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100011105.hg.1	ENSG00000081237	PTPRC	protein tyrosine phosphatase receptor type C	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0400009037.hg.1	ENSG00000121211	MND1	meiotic nuclear divisions 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1800007392.hg.1	ENSG00000228075	BOD1L2	biorientation of chromosomes in cell division 1 like 2	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0300010760.hg.1	ENSG00000183873	SCN5A	sodium voltage-gated channel alpha subunit 5	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC2200006718.hg.1	ENSG00000128228	SDF2L1	stromal cell derived factor 2 like 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600009080.hg.1	ENSG00000183137	CEP57L1	centrosomal protein 57 like 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700009495.hg.1	ENSG00000108405	P2RX1	purinergic receptor P2X 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100006876.hg.1	ENSG00000116691	MIIP	migration and invasion inhibitory protein	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1700010684.hg.1	ENSG00000173805	HAP1	huntingtin associated protein 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600011377.hg.1	ENSG00000167371	PRRT2	proline rich transmembrane protein 2	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1700011746.hg.1	ENSG00000125454	SLC25A19	solute carrier family 25 member 19	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600013588.hg.1	ENSG00000131018	SYNE1	spectrin repeat containing nuclear envelope protein 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1400010058.hg.1	ENSG00000133937	GSC	goosecoid homeobox	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200016416.hg.1	ENSG00000213699	SLC35F6	solute carrier family 35 member F6	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0800009289.hg.1	ENSG00000197363	ZNF517	zinc finger protein 517	-0.1	8.8E-01

ecD + DGAT1i vs DGAT	TC0X00008911.hg.1	ENSG00000182162	P2RY8	P2Y receptor family member 8	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100016115.hg.1	ENSG00000162723	SLAMF9	SLAM family member 9	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2200008717.hg.1	ENSG00000221890	NPTXR	neuronal pentraxin receptor	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900007618.hg.1	ENSG00000099139	PCSK5	proprotein convertase subtilisin/kexin type 5	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900008044.hg.1	ENSG00000188505	NCCRP1	NCCRP1, F-box associated domain containing	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0300013381.hg.1	ENSG00000163888	CAMK2N2	calcium/calmodulin dependent protein kinase II inhibitor 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200011914.hg.1	ENSG00000122986	HVCN1	hydrogen voltage gated channel 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0300006737.hg.1	ENSG00000131386	GALNT15	polypeptide N-acetylgalactosaminyltransferase 15	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0500010523.hg.1	ENSG00000168621	GDNF	glial cell derived neurotrophic factor	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900012212.hg.1	ENSG00000147872	PLIN2	perilipin 2	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100012363.hg.1	ENSG00000188558	OR2G6	olfactory receptor family 2 subfamily G member 6	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0700009346.hg.1	ENSG00000236279	CLEC2L	C-type lectin domain family 2 member L	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300011088.hg.1	ENSG00000164078	MST1R	macrophage stimulating 1 receptor	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0800007311.hg.1	ENSG00000020181	ADGRA2	adhesion G protein-coupled receptor A2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900008035.hg.1	ENSG00000104825	NFKBIB	NFKB inhibitor beta	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200009452.hg.1	ENSG00000198598	MMP17	matrix metallopeptidase 17	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100010621.hg.1	ENSG00000180999	C1orf105	chromosome 1 open reading frame 105	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700013595.hg.1	ENSG00000185955	SPACDR	sperm acrosome developmental regulator	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100013132.hg.1	ENSG00000254647	INS	insulin	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400006851.hg.1	ENSG00000100852	ARHGAP5	Rho GTPase activating protein 5	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200008090.hg.1	ENSG00000115317	HTRA2	HtrA serine peptidase 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0200009596.hg.1	ENSG00000121989	ACVR2A	activin A receptor type 2A	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0400008053.hg.1	ENSG00000172493	AFF1	ALF transcription elongation factor 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00007501.hg.1	ENSG00000181704	YIPF6	Yip1 domain family member 6	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400008318.hg.1	ENSG00000168769	TET2	tet methylcytosine dioxygenase 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900008904.hg.1	ENSG00000133247	KMT5C	lysine methyltransferase 5C	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC1200011567.hg.1	ENSG00000057704	TMCC3	transmembrane and coiled-coil domain family 3	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100016944.hg.1	ENSG00000143862	ARL8A	ARF like GTPase 8A	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100007243.hg.1	ENSG00000162551	ALPL	alkaline phosphatase, biomineralization associated	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0600013201.hg.1	ENSG00000146399	TAAR1	trace amine associated receptor 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0900011660.hg.1	ENSG00000171097	KYAT1	kynurenine aminotransferase 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900010995.hg.1	ENSG00000167414	GNG8	G protein subunit gamma 8	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200011219.hg.1	ENSG00000144476	ACKR3	atypical chemokine receptor 3	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011548.hg.1	ENSG00000141946	ZIM3	zinc finger imprinted 3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1000007132.hg.1	ENSG00000095739	BAMBI	BMP and activin membrane bound inhibitor	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0300006446.hg.1	ENSG00000134115	CNTN6	contactin 6	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100011677.hg.1	ENSG00000085741	WNT11	Wnt family member 11	-0.1	8.8E-01

ecD + DGAT1i vs DGAT	TC1600010470.hg.1	ENSG00000166188	ZNF319	zinc finger protein 319	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC2000009268.hg.1	ENSG00000062598	ELMO2	engulfment and cell motility 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1900006856.hg.1	ENSG00000104938	CLEC4M	C-type lectin domain family 4 member M	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1100010833.hg.1	ENSG00000167825	OR5I1	olfactory receptor family 5 subfamily I member 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1400007307.hg.1	ENSG00000032219	ARID4A	AT-rich interaction domain 4A	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100006540.hg.1	ENSG00000169885	CALML6	calmodulin like 6	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900012029.hg.1	ENSG00000054179	ENTPD2	ectonucleoside triphosphate diphosphohydrolase 2	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900008321.hg.1	ENSG00000104892	KLC3	kinesin light chain 3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100009168.hg.1	ENSG00000149577	SIDT2	SID1 transmembrane family member 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0300007121.hg.1	ENSG00000177873	ZNF619	zinc finger protein 619	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1500010244.hg.1	ENSG00000103723	AP3B2	adaptor related protein complex 3 subunit beta 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700008929.hg.1	ENSG00000257949	TEN1	TEN1 subunit of CST complex	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0700011202.hg.1	ENSG00000185177	ZNF479	zinc finger protein 479	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200013019.hg.1	ENSG00000124370	MCEE	methylmalonyl-CoA epimerase	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100012125.hg.1	ENSG00000137675	MMP27	matrix metallopeptidase 27	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0500013415.hg.1	ENSG00000169228	RAB24	RAB24, member RAS oncogene family	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1200010838.hg.1	ENSG00000161642	ZNF385A	zinc finger protein 385A	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1100010277.hg.1	ENSG00000110786	PTPN5	protein tyrosine phosphatase non-receptor type 5	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600011470.hg.1	ENSG00000204356	NELFE	negative elongation factor complex member E	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900006992.hg.1	ENSG00000129351	ILF3	interleukin enhancer binding factor 3	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0700013332.hg.1	ENSG00000146587	RBAK	RB associated KRAB zinc finger	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0300008152.hg.1	ENSG00000114354	TFG	trafficking from ER to golgi regulator	-0.1	7.6E-01
ecD + DGAT1i vs DGAT	TC1200012151.hg.1	ENSG00000089157	RPLP0	ribosomal protein lateral stalk subunit P0	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1400008021.hg.1	ENSG00000100604	CHGA	chromogranin A	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200016309.hg.1	ENSG00000178602	OTOS	otospiralin	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1200012334.hg.1	ENSG00000150991	UBC	ubiquitin C	-0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC0500006648.hg.1	ENSG00000112941	TENT4A	terminal nucleotidyltransferase 4A	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700010916.hg.1	ENSG00000228696	ARL17B	ARF like GTPase 17B	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100017849.hg.1	ENSG00000086619	ERO1B	endoplasmic reticulum oxidoreductase 1 beta	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200007833.hg.1	ENSG00000139540	SLC39A5	solute carrier family 39 member 5	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0300009192.hg.1	ENSG00000114771	AADAC	arylacetamide deacetylase	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200015556.hg.1	ENSG00000163251	FZD5	frizzled class receptor 5	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900011972.hg.1	ENSG00000176222	ZNF404	zinc finger protein 404	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700012322.hg.1	ENSG00000167699	GLOD4	glyoxalase domain containing 4	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0900008150.hg.1	ENSG00000136842	TMOD1	tropomodulin 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011938.hg.1	ENSG00000189144	ZNF573	zinc finger protein 573	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700009702.hg.1	ENSG00000183318	SPDYE4	speedy/RINGO cell cycle regulator family member E4	-0.1	8.5E-01

ecD + DGAT1i vs DGAT	TC1600010475.hg.1	ENSG00000070761	CFAP20	cilia and flagella associated protein 20	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00007074.hg.1	ENSG00000189037	DUSP21	dual specificity phosphatase 21	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1600010811.hg.1	ENSG00000118557	PMFBP1	polyamine modulated factor 1 binding protein 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0200010518.hg.1	ENSG00000138443	ABI2	abl interactor 2	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0900011978.hg.1	ENSG00000165689	ENTR1	endosome associated trafficking regulator 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900012289.hg.1	ENSG00000267206	LCN6	lipocalin 6	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0900008795.hg.1	ENSG00000136828	RALGPS1	Ral GEF with PH domain and SH3 binding motif 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700008194.hg.1	ENSG00000108798	ABI3	ABI family member 3	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1100007387.hg.1	ENSG00000110455	ACCS	1-aminocyclopropane-1-carboxylate synthase homolog (ina	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0600006554.hg.1	ENSG00000054598	FOXC1	forkhead box C1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100014926.hg.1	ENSG00000162676	GFI1	growth factor independent 1 transcriptional repressor	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0600010609.hg.1	ENSG00000168994	PXDC1	PX domain containing 1	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100018101.hg.1	ENSG00000196242	OR2C3	olfactory receptor family 2 subfamily C member 3	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC2000006818.hg.1	ENSG00000232838	PET117	PET117 cytochrome c oxidase chaperone	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0500011758.hg.1	ENSG00000129596	CDO1	cysteine dioxygenase type 1	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100017612.hg.1	ENSG00000154370	TRIM11	tripartite motif containing 11	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0400012778.hg.1	ENSG00000109610	SOD3	superoxide dismutase 3	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0600011805.hg.1	ENSG00000164663	USP49	ubiquitin specific peptidase 49	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600009040.hg.1	ENSG00000174109	UQCC4	ubiquinol-cytochrome c reductase complex assembly facto	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1500009478.hg.1	ENSG00000166415	WDR72	WD repeat domain 72	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1600011535.hg.1	ENSG00000196470	SIAH1	siah E3 ubiquitin protein ligase 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0700008519.hg.1	ENSG00000166529	ZSCAN21	zinc finger and SCAN domain containing 21	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0300012346.hg.1	ENSG00000163902	RPN1	ribophorin I	-0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC0100015572.hg.1	ENSG00000196369	SRGAP2B	SLIT-ROBO Rho GTPase activating protein 2B	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1800008358.hg.1	ENSG00000170558	CDH2	cadherin 2	-0.1	7.3E-01
ecD + DGAT1i vs DGAT	TC0300013949.hg.1	ENSG00000182568	SATB1	SATB homeobox 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0700009083.hg.1	ENSG00000158467	AHCYL2	adenosylhomocysteinase like 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900008214.hg.1	ENSG00000204936	CD177	CD177 molecule	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1800009206.hg.1	ENSG00000141759	TXNL4A	thioredoxin like 4A	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0800006746.hg.1	ENSG00000136573	BLK	BLK proto-oncogene, Src family tyrosine kinase	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100009703.hg.1	ENSG00000177542	SLC25A22	solute carrier family 25 member 22	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0300007124.hg.1	ENSG00000172888	ZNF621	zinc finger protein 621	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000007461.hg.1	ENSG00000107551	RASSF4	Ras association domain family member 4	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC2000008686.hg.1	ENSG00000170367	CST5	cystatin D	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100013004.hg.1	ENSG00000198561	CTNND1	catenin delta 1	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700010545.hg.1	ENSG00000276293	PIP4K2B	phosphatidylinositol-5-phosphate 4-kinase type 2 beta	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700007371.hg.1	ENSG00000007216	SLC13A2	solute carrier family 13 member 2	-0.1	8.4E-01

ecD + DGAT1i vs DGAT	TC1100011331.hg.1	ENSG00000172531	PPP1CA	protein phosphatase 1 catalytic subunit alpha	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0200013104.hg.1	ENSG00000115275	MOGS	mannosyl-oligosaccharide glucosidase	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0100006739.hg.1	ENSG00000162426	SLC45A1	solute carrier family 45 member 1	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2200007023.hg.1	ENSG00000100285	NEFH	neurofilament heavy chain	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00006656.hg.1	ENSG00000123595	RAB9A	RAB9A, member RAS oncogene family	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1900008937.hg.1	ENSG00000171487	NLRP5	NLR family pyrin domain containing 5	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600014083.hg.1	ENSG00000196787	H2AC11	H2A clustered histone 11	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900010063.hg.1	ENSG00000178093	TSSK6	testis specific serine kinase 6	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100011596.hg.1	ENSG00000181924	COA4	cytochrome c oxidase assembly factor 4 homolog	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1200008613.hg.1	ENSG00000166211	SPIC	Spi-C transcription factor	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00009776.hg.1	ENSG00000184083	FAM120C	family with sequence similarity 120 member C	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1700012182.hg.1	ENSG00000181323	SPEM1	spermatid maturation 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100014977.hg.1	ENSG00000198691	ABCA4	ATP binding cassette subfamily A member 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700009740.hg.1	ENSG00000006788	MYH13	myosin heavy chain 13	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100009334.hg.1	ENSG00000109943	CRTAM	cytotoxic and regulatory T cell molecule	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0400012826.hg.1	ENSG00000138641	HERC3	HECT and RLD domain containing E3 ubiquitin protein ligase	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0600007487.hg.1	ENSG00000204632	HLA-G	major histocompatibility complex, class I, G	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0600011770.hg.1	ENSG00000161911	TREML1	triggering receptor expressed on myeloid cells like 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0900008881.hg.1	ENSG00000160447	PKN3	protein kinase N3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700011363.hg.1	ENSG00000253506	NACA2	nascent polypeptide associated complex subunit alpha 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0200008092.hg.1	ENSG00000115325	DOK1	docking protein 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0500009623.hg.1	ENSG00000131188	PRR7	proline rich 7, synaptic	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0X00008578.hg.1	ENSG00000101981	F9	coagulation factor IX	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1100010818.hg.1	ENSG00000185926	OR4C46	olfactory receptor family 4 subfamily C member 46	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200008942.hg.1	ENSG00000125571	IL37	interleukin 37	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009941.hg.1	ENSG00000160111	CPAMD8	C3 and PZP like alpha-2-macroglobulin domain containing 8	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200016690.hg.1	ENSG00000204843	DCTN1	dynactin subunit 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1100007585.hg.1	ENSG00000181958	OR4A15	olfactory receptor family 4 subfamily A member 15	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1400006546.hg.1	ENSG00000179636	TPPP2	tubulin polymerization promoting protein family member 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300007065.hg.1	ENSG00000008226	DLEC1	DLEC1 cilia and flagella associated protein	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900007045.hg.1	ENSG00000197044	ZNF441	zinc finger protein 441	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1900006490.hg.1	ENSG00000172232	AZU1	azurocidin 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000008758.hg.1	ENSG00000148842	CNNM2	cyclin and CBS domain divalent metal cation transport med	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200013298.hg.1	ENSG00000115525	ST3GAL5	ST3 beta-galactoside alpha-2,3-sialyltransferase 5	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0700013458.hg.1	ENSG00000135245	HILPDA	hypoxia inducible lipid droplet associated	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400012964.hg.1	ENSG00000151466	SCLT1	sodium channel and clathrin linker 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1600009620.hg.1	ENSG00000157106	SMG1	SMG1 nonsense mediated mRNA decay associated PI3K rel	-0.1	8.9E-01

ecD + DGAT1i vs DGAT	TC0700007426.hg.1	ENSG00000164742	ADCY1	adenylate cyclase 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0300010476.hg.1	ENSG00000129810	SGO1	shugoshin 1	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0900010814.hg.1	ENSG00000127081	ZNF484	zinc finger protein 484	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0800008011.hg.1	ENSG00000091656	ZFHX4	zinc finger homeobox 4	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011910.hg.1	ENSG00000051128	HOMER3	homer scaffold protein 3	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC0600007374.hg.1	ENSG00000196747	H2AC13	H2A clustered histone 13	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0700008003.hg.1	ENSG00000106665	CLIP2	CAP-Gly domain containing linker protein 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700008563.hg.1	ENSG00000130427	EPO	erythropoietin	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300013829.hg.1	ENSG00000003756	RBM5	RNA binding motif protein 5	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200007446.hg.1	ENSG00000171132	PRKCE	protein kinase C epsilon	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900008358.hg.1	ENSG00000104983	CCDC61	coiled-coil domain containing 61	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2000006561.hg.1	ENSG00000088888	MAVS	mitochondrial antiviral signaling protein	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0900007113.hg.1	ENSG00000122707	RECK	reversion inducing cysteine rich protein with kazal motifs	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00009462.hg.1	ENSG00000147044	CASK	calcium/calmodulin dependent serine protein kinase	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600006731.hg.1	ENSG00000112739	PRP4K	pre-mRNA processing factor kinase PRP4K	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0300007495.hg.1	ENSG00000114902	SPCS1	signal peptidase complex subunit 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00009353.hg.1	ENSG00000185448	FAM47A	family with sequence similarity 47 member A	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1800007506.hg.1	ENSG00000141655	TNFRSF11A	TNF receptor superfamily member 11a	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0100006650.hg.1	ENSG00000196581	AJAP1	adherens junctions associated protein 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0600011773.hg.1	ENSG00000112195	TREML2	triggering receptor expressed on myeloid cells like 2	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1500009089.hg.1	ENSG00000137841	PLCB2	phospholipase C beta 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1200007796.hg.1	ENSG00000205327	OR6C68	olfactory receptor family 6 subfamily C member 68	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1500008236.hg.1	ENSG00000157766	ACAN	aggrecan	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1400007308.hg.1	ENSG00000196860	TOMM20L	translocase of outer mitochondrial membrane 20 like	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200013062.hg.1	ENSG00000163013	FBXO41	F-box protein 41	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0400012378.hg.1	ENSG00000154447	SH3RF1	SH3 domain containing ring finger 1	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1000009397.hg.1	ENSG00000151640	DPYSL4	dihydropyrimidinase like 4	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0700006562.hg.1	ENSG00000106003	LFNG	LFNG O-fucosylpeptide 3-beta-N-acetylglucosaminyltransf	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700009317.hg.1	ENSG00000122779	TRIM24	tripartite motif containing 24	-0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC1200007880.hg.1	ENSG00000175189	INHBC	inhibin subunit beta C	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1600006448.hg.1	ENSG00000086506	HBQ1	hemoglobin subunit theta 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1200012707.hg.1	ENSG00000111275	ALDH2	aldehyde dehydrogenase 2 family member	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100012786.hg.1	ENSG00000197241	SLC2A7	solute carrier family 2 member 7	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100012355.hg.1	ENSG00000198104	OR2T6	olfactory receptor family 2 subfamily T member 6	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1600006658.hg.1	ENSG00000008517	IL32	interleukin 32	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1600006501.hg.1	ENSG00000127586	CHTF18	chromosome transmission fidelity factor 18	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1600007169.hg.1	ENSG00000197006	METTL9	methyltransferase 9, His-X-His N1(pi)-histidine	-0.1	7.9E-01

ecD + DGAT1i vs DGAT	TC0300007368.hg.1	ENSG00000173421	IHO1	interactor of HORMAD1 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1500008829.hg.1	ENSG00000104059	ENTREP2	endosomal transmembrane epsin interactor 2	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0700008427.hg.1	ENSG00000006377	DLX6	distal-less homeobox 6	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0700010162.hg.1	ENSG00000155034	FBXL18	F-box and leucine rich repeat protein 18	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100018310.hg.1	ENSG00000072694	FCGR2B	Fc gamma receptor IIb	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200006469.hg.1	ENSG00000111186	WNT5B	Wnt family member 5B	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00007949.hg.1	ENSG00000126947	ARMCX1	armadillo repeat containing X-linked 1	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700010050.hg.1	ENSG00000170298	LGALS9B	galectin 9B	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1400010729.hg.1	ENSG00000129480	DTD2	D-aminoacyl-tRNA deacylase 2	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0800009875.hg.1	ENSG00000104689	TNFRSF10A	TNF receptor superfamily member 10a	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900006493.hg.1	ENSG00000197561	ELANE	elastase, neutrophil expressed	-0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC1900008012.hg.1	ENSG00000099338	CATSPERG	catsper channel auxiliary subunit gamma	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100012442.hg.1	ENSG00000131591	C1orf159	chromosome 1 open reading frame 159	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0X00007767.hg.1	ENSG00000196767	POU3F4	POU class 3 homeobox 4	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400006540.hg.1	ENSG00000169385	RNASE2	ribonuclease A family member 2	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100014323.hg.1	ENSG00000021852	C8B	complement C8 beta chain	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200010921.hg.1	ENSG00000135423	GLS2	glutaminase 2	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0400012749.hg.1	ENSG00000205097	FRG2	FSHD region gene 2	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0300013334.hg.1	ENSG00000078070	MCCC1	methylcrotonyl-CoA carboxylase subunit 1	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0100012089.hg.1	ENSG00000077585	GPR137B	G protein-coupled receptor 137B	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100008146.hg.1	ENSG00000171357	LURAP1	leucine rich adaptor protein 1	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1500007084.hg.1	ENSG00000166734	GOLM2	golgi membrane protein 2	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1700008511.hg.1	ENSG00000121068	TBX2	T-box transcription factor 2	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700012468.hg.1	ENSG00000189159	JPT1	Jupiter microtubule associated homolog 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200009528.hg.1	ENSG00000196387	ZNF140	zinc finger protein 140	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100009876.hg.1	ENSG00000288825	H2AC18	H2A clustered histone 18	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC2000007923.hg.1	ENSG00000101158	NELFCD	negative elongation factor complex member C/D	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC2000008960.hg.1	ENSG00000088298	EDEM2	ER degradation enhancing alpha-mannosidase like protein 2	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0900009844.hg.1	ENSG00000122692	SMU1	SMU1 DNA replication regulator and spliceosomal factor	-0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC0800012392.hg.1	ENSG00000198791	CNOT7	CCR4-NOT transcription complex subunit 7	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200015764.hg.1	ENSG00000115649	CNPPD1	cyclin Pas1/PHO80 domain containing 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600014264.hg.1	ENSG00000213722	DDAH2	DDAH family member 2, ADMA-independent	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0200016679.hg.1	ENSG00000179833	SERTAD2	SERTA domain containing 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100012957.hg.1	ENSG00000132274	TRIM22	tripartite motif containing 22	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0500009009.hg.1	ENSG00000113649	TCERG1	transcription elongation regulator 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1600009446.hg.1	ENSG00000103381	CPPED1	calcineurin like phosphoesterase domain containing 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0X00007148.hg.1	ENSG00000078061	ARAF	A-Raf proto-oncogene, serine/threonine kinase	-0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC1900010529.hg.1	ENSG00000186020	ZNF529	zinc finger protein 529	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0200013284.hg.1	ENSG00000168887	C2orf68	chromosome 2 open reading frame 68	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC0500007729.hg.1	ENSG00000131844	MCCC2	methylcrotonyl-CoA carboxylase subunit 2	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1100007700.hg.1	ENSG00000186509	OR9Q1	olfactory receptor family 9 subfamily Q member 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1400010721.hg.1	ENSG00000100911	PSME2	proteasome activator subunit 2	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1500009672.hg.1	ENSG00000205502	C2CD4B	C2 calcium dependent domain containing 4B	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0300006454.hg.1	ENSG00000144619	CNTN4	contactin 4	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1100013227.hg.1	ENSG00000255561	FDXACB1	ferredoxin-fold anticodon binding domain containing 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC0300008787.hg.1	ENSG00000163914	RHO	rhodopsin	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200015330.hg.1	ENSG00000187944	C2orf66	chromosome 2 open reading frame 66	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1500008370.hg.1	ENSG00000140557	ST8SIA2	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1200011296.hg.1	ENSG00000166006	KCNC2	potassium voltage-gated channel subfamily C member 2	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1200012766.hg.1	ENSG00000251655	PRB1	proline rich protein BstNI subfamily 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0600014246.hg.1	ENSG00000260286	ARMH2	armadillo like helical domain containing 2	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1200009220.hg.1	ENSG00000130783	CCDC62	coiled-coil domain containing 62	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0400011077.hg.1	ENSG00000186212	SOWAHB	sosondowah ankyrin repeat domain family member B	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1000009665.hg.1	ENSG00000178462	TUBAL3	tubulin alpha like 3	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100009989.hg.1	ENSG00000188124	OR2AG2	olfactory receptor family 2 subfamily AG member 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700007561.hg.1	ENSG00000181374	CCL13	C-C motif chemokine ligand 13	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1100009931.hg.1	ENSG00000175520	UBQLN3	ubiquilin 3	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0600008247.hg.1	ENSG00000112115	IL17A	interleukin 17A	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0400006718.hg.1	ENSG00000184985	SORCS2	sortilin related VPS10 domain containing receptor 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011987.hg.1	ENSG00000104967	NOVA2	NOVA alternative splicing regulator 2	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0700010581.hg.1	ENSG00000106049	HIBADH	3-hydroxyisobutyrate dehydrogenase	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1600009530.hg.1	ENSG00000166783	MARF1	meiosis regulator and mRNA stability factor 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1200007891.hg.1	ENSG00000178498	DTX3	deltex E3 ubiquitin ligase 3	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0400006553.hg.1	ENSG00000185818	NAT8L	N-acetyltransferase 8 like	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100013991.hg.1	ENSG00000142959	BEST4	bestrophin 4	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700008846.hg.1	ENSG00000196169	KIF19	kinesin family member 19	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0700009886.hg.1	ENSG00000105993	DNAJB6	DnaJ heat shock protein family (Hsp40) member B6	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1900008489.hg.1	ENSG00000105550	FGF21	fibroblast growth factor 21	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200016224.hg.1	ENSG00000132326	PER2	period circadian regulator 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900007320.hg.1	ENSG00000130311	DDA1	DET1 and DDB1 associated 1	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0800009941.hg.1	ENSG00000240694	PNMA2	PNMA family member 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0700011969.hg.1	ENSG00000166508	MCM7	minichromosome maintenance complex component 7	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0200013324.hg.1	ENSG00000172116	CD8B	CD8 subunit beta	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0500007699.hg.1	ENSG00000172062	SMN1	survival of motor neuron 1, telomeric	-0.1	7.9E-01

ecD + DGAT1i vs DGAT	TC0300006840.hg.1	ENSG00000170142	UBE2E1	ubiquitin conjugating enzyme E2 E1	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0300010999.hg.1	ENSG00000047849	MAP4	microtubule associated protein 4	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0800012285.hg.1	ENSG00000147421	HMBOX1	homeobox containing 1	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700010540.hg.1	ENSG00000277258	PCGF2	polycomb group ring finger 2	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100010184.hg.1	ENSG00000187862	TTC24	tetratricopeptide repeat domain 24	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0600011308.hg.1	ENSG00000204687	MAS1L	MAS1 proto-oncogene like, G protein-coupled receptor	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1200012105.hg.1	ENSG00000176871	WSB2	WD repeat and SOCS box containing 2	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1600010227.hg.1	ENSG00000102921	N4BP1	NEDD4 binding protein 1	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0700011572.hg.1	ENSG00000146700	SSC4D	scavenger receptor cysteine rich family member with 4 dom	-0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0900009711.hg.1	ENSG00000184995	IFNE	interferon epsilon	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1600008218.hg.1	ENSG00000103044	HAS3	hyaluronan synthase 3	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011018.hg.1	ENSG00000105327	BBC3	BCL2 binding component 3	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1000008619.hg.1	ENSG00000119919	NKX2-3	NK2 homeobox 3	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0500007549.hg.1	ENSG00000130449	ZSWIM6	zinc finger SWIM-type containing 6	-0.1	7.4E-01
ecD + DGAT1i vs DGAT	TC1300007549.hg.1	ENSG00000102805	CLN5	CLN5 lysosomal BMP synthase	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100009024.hg.1	ENSG00000204381	LAYN	layilin	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC2000007100.hg.1	ENSG00000101331	CCM2L	CCM2 like scaffold protein	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200015922.hg.1	ENSG00000168955	TM4SF20	transmembrane 4 L six family member 20	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1700012433.hg.1	ENSG00000108511	HOXB6	homeobox B6	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0500007841.hg.1	ENSG00000164252	AGGF1	angiogenic factor with G-patch and FHA domains 1	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0600013300.hg.1	ENSG00000027697	IFNGR1	interferon gamma receptor 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100012702.hg.1	ENSG00000150433	TMEM218	transmembrane protein 218	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500012567.hg.1	ENSG00000170271	FAXDC2	fatty acid hydroxylase domain containing 2	-0.1	9.4E-01
ecD + DGAT1i vs DGAT	TC0600011441.hg.1	ENSG00000204463	BAG6	BAG cochaperone 6	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0100010060.hg.1	ENSG00000177954	RPS27	ribosomal protein S27	-0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC2000007380.hg.1	ENSG00000198900	TOP1	DNA topoisomerase I	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1700009954.hg.1	ENSG00000175662	TOM1L2	target of myb1 like 2 membrane trafficking protein	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC2000009876.hg.1	ENSG00000215595	C20orf202	chromosome 20 open reading frame 202	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1000012454.hg.1	ENSG00000264230	ANXA8L1	annexin A8 like 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1500007645.hg.1	ENSG00000137764	MAP2K5	mitogen-activated protein kinase kinase 5	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000009884.hg.1	ENSG00000148468	FAM171A1	family with sequence similarity 171 member A1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC2000009821.hg.1	ENSG00000101216	GMEB2	glucocorticoid modulatory element binding protein 2	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200009955.hg.1	ENSG00000071967	CYBRD1	cytochrome b reductase 1	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1900007436.hg.1	ENSG00000167491	GATAD2A	GATA zinc finger domain containing 2A	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1300008044.hg.1	ENSG00000102606	ARHGEF7	Rho guanine nucleotide exchange factor 7	-0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0300012236.hg.1	ENSG00000173702	MUC13	mucin 13, cell surface associated	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1900007988.hg.1	ENSG00000105738	SIPA1L3	signal induced proliferation associated 1 like 3	-0.1	9.0E-01

ecD + DGAT1i vs DGAT	TC1400009563.hg.1	ENSG00000100652	SLC10A1	solute carrier family 10 member 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0500009411.hg.1	ENSG00000204764	RANBP17	RAN binding protein 17	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1400006697.hg.1	ENSG00000100867	DHRS2	dehydrogenase/reductase 2	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1600007537.hg.1	ENSG00000140682	TGFB1I1	transforming growth factor beta 1 induced transcript 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0X00007261.hg.1	ENSG00000122824	NUDT10	nudix hydrolase 10	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900009421.hg.1	ENSG00000167769	ACER1	alkaline ceramidase 1	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1700011435.hg.1	ENSG00000108622	ICAM2	intercellular adhesion molecule 2	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1600007465.hg.1	ENSG00000180035	ZNF48	zinc finger protein 48	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0800009433.hg.1	ENSG00000164821	DEFA4	defensin alpha 4	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1900008276.hg.1	ENSG00000213892	CEACAM16	CEA cell adhesion molecule 16, tectorial membrane compo	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1500008023.hg.1	ENSG00000086666	ZFAND6	zinc finger AN1-type containing 6	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1600008137.hg.1	ENSG00000172828	CES3	carboxylesterase 3	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0800009244.hg.1	ENSG00000179832	MROH1	maestro heat like repeat family member 1	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100006876.hg.1	ENSG00000133816	MICAL2	microtubule associated monooxygenase, calponin and LIM	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100011696.hg.1	ENSG00000197520	FAM177B	family with sequence similarity 177 member B	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00008750.hg.1	ENSG00000221867	MAGEA3	MAGE family member A3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100014173.hg.1	ENSG00000085831	TTC39A	tetratricopeptide repeat domain 39A	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2000008650.hg.1	ENSG00000178726	THBD	thrombomodulin	-0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC2000006743.hg.1	ENSG00000101230	ISM1	isthmin 1	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1200007717.hg.1	ENSG00000139546	TARBP2	TARBP2 subunit of RISC loading complex	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1000009025.hg.1	ENSG00000170370	EMX2	empty spiracles homeobox 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700010673.hg.1	ENSG00000197079	KRT35	keratin 35	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1100007472.hg.1	ENSG00000025434	NR1H3	nuclear receptor subfamily 1 group H member 3	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1100012955.hg.1	ENSG00000258659	TRIM34	tripartite motif containing 34	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00009667.hg.1	ENSG00000049768	FOXP3	forkhead box P3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600012004.hg.1	ENSG00000170950	PGK2	phosphoglycerate kinase 2	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0100016302.hg.1	ENSG00000198821	CD247	CD247 molecule	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0600013646.hg.1	ENSG00000074771	NOX3	NADPH oxidase 3	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1400008452.hg.1	ENSG00000185100	ADSS1	adenylosuccinate synthase 1	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300009139.hg.1	ENSG00000169903	TM4SF4	transmembrane 4 L six family member 4	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900012011.hg.1	ENSG00000129455	KLK8	kallikrein related peptidase 8	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC2100008081.hg.1	ENSG00000159261	CLDN14	claudin 14	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700011726.hg.1	ENSG00000167861	HID1	HID1 domain containing	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00008207.hg.1	ENSG00000180772	AGTR2	angiotensin II receptor type 2	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0500013246.hg.1	ENSG00000120324	PCDHB10	protocadherin beta 10	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1700010996.hg.1	ENSG00000120068	HOXB8	homeobox B8	-0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC1400009141.hg.1	ENSG00000100503	NIN	ninein	-0.1	9.1E-01

ecD + DGAT1i vs DGAT	TC0500013244.hg.1	ENSG00000272674	PCDHB16	protocadherin beta 16	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0700010563.hg.1	ENSG00000122592	HOXA7	homeobox A7	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0400012396.hg.1	ENSG00000109576	AADAT	aminoadipate aminotransferase	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0200011703.hg.1	ENSG00000205795	CYS1	cystin 1	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1600010023.hg.1	ENSG00000176723	ZNF843	zinc finger protein 843	-0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0400007344.hg.1	ENSG00000154277	UCHL1	ubiquitin C-terminal hydrolase L1	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0200016412.hg.1	ENSG00000205639	MFSD2B	MFSD2 lysolipid transporter B, sphingolipid	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1100012510.hg.1	ENSG00000149428	HYOU1	hypoxia up-regulated 1	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1400007691.hg.1	ENSG00000119689	DLST	dihydrolipoamide S-succinyltransferase	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0500009725.hg.1	ENSG00000113300	CNOT6	CCR4-NOT transcription complex subunit 6	-0.1	7.6E-01
ecD + DGAT1i vs DGAT	TC0100018564.hg.1	ENSG00000143811	PYCR2	pyrroline-5-carboxylate reductase 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0100011242.hg.1	ENSG00000163444	TMEM183A	transmembrane protein 183A	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1400010734.hg.1	ENSG00000136352	NKX2-1	NK2 homeobox 1	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0300007025.hg.1	ENSG00000144681	STAC	SH3 and cysteine rich domain	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0200014845.hg.1	ENSG00000152253	SPC25	SPC25 component of NDC80 kinetochore complex	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0700006977.hg.1	ENSG00000050344	NFE2L3	NFE2 like bZIP transcription factor 3	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0600007605.hg.1	ENSG00000204435	CSNK2B	casein kinase 2 beta	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC2000009953.hg.1	ENSG00000130703	OSBPL2	oxysterol binding protein like 2	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC0100009449.hg.1	ENSG00000155363	MOV10	Mov10 RNA helicase	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011794.hg.1	ENSG00000167562	ZNF701	zinc finger protein 701	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC2000007110.hg.1	ENSG00000101346	POFUT1	protein O-fucosyltransferase 1	-0.1	9.5E-01
ecD + DGAT1i vs DGAT	TC0100011733.hg.1	ENSG00000143756	FBXO28	F-box protein 28	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0700012461.hg.1	ENSG00000106299	WASL	WASP like actin nucleation promoting factor	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1400010583.hg.1	ENSG00000092098	RNF31	ring finger protein 31	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0600007544.hg.1	ENSG00000196230	TUBB	tubulin beta class I	-0.1	6.2E-01
ecD + DGAT1i vs DGAT	TC0500012247.hg.1	ENSG00000170458	CD14	CD14 molecule	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0200016424.hg.1	ENSG00000213626	LBH	LBH regulator of Wnt signaling pathway	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700008250.hg.1	ENSG00000015532	XYLT2	xylosyltransferase 2	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0300011065.hg.1	ENSG00000145020	AMT	aminomethyltransferase	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0100010085.hg.1	ENSG00000160716	CHRNB2	cholinergic receptor nicotinic beta 2 subunit	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC0200014450.hg.1	ENSG00000144227	NXPH2	neurexophilin 2	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00007274.hg.1	ENSG00000187243	MAGED4B	MAGE family member D4B	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100009218.hg.1	ENSG00000181656	GPR88	G protein-coupled receptor 88	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1900009491.hg.1	ENSG00000104921	FCER2	Fc epsilon receptor II	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00007263.hg.1	ENSG00000187690	EZHIP	EZH inhibitory protein	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200016702.hg.1	ENSG00000068654	POLR1A	RNA polymerase I subunit A	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC1200010023.hg.1	ENSG00000139055	ERP27	endoplasmic reticulum protein 27	-0.1	8.3E-01

ecD + DGAT1i vs DGAT	TC1500007008.hg.1	ENSG00000092445	TYRO3	TYRO3 protein tyrosine kinase	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2000007658.hg.1	ENSG00000197818	SLC9A8	solute carrier family 9 member A8	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0300013864.hg.1	ENSG00000065485	PDIA5	protein disulfide isomerase family A member 5	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100011549.hg.1	ENSG00000162769	FLVCR1	FLVCR choline and heme transporter 1	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1600011553.hg.1	ENSG00000205220	PSMB10	proteasome 20S subunit beta 10	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC2000007481.hg.1	ENSG00000124233	SEMG1	semenogelin 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0900006481.hg.1	ENSG00000147852	VLDLR	very low density lipoprotein receptor	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC2000007246.hg.1	ENSG00000080845	DLGAP4	DLG associated protein 4	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1200008683.hg.1	ENSG00000171310	CHST11	carbohydrate sulfotransferase 11	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700012243.hg.1	ENSG00000278299	TBC1D3C	TBC1 domain family member 3C	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1900012029.hg.1	ENSG00000221874	NF816-ZNF321	ZNF816-ZNF321P readthrough	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1000008684.hg.1	ENSG00000166167	BTRC	beta-transducin repeat containing E3 ubiquitin protein ligas	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC1500010914.hg.1	ENSG00000166503	HDGFL3	HDGF like 3	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0800008300.hg.1	ENSG00000104324	CPQ	carboxypeptidase Q	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0200016065.hg.1	ENSG00000171551	ECEL1	endothelin converting enzyme like 1	-0.1	7.6E-01
ecD + DGAT1i vs DGAT	TC1000012398.hg.1	ENSG00000148803	FUOM	fucose mutarotase	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC2200009013.hg.1	ENSG00000205643	CDPF1	cysteine rich DPF motif domain containing 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1100009943.hg.1	ENSG00000181009	OR52N5	olfactory receptor family 52 subfamily N member 5	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0400011429.hg.1	ENSG00000145358	DDIT4L	DNA damage inducible transcript 4 like	-0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC0800011565.hg.1	ENSG00000164754	RAD21	RAD21 cohesin complex component	-0.1	7.5E-01
ecD + DGAT1i vs DGAT	TC1700011820.hg.1	ENSG00000161547	SRSF2	serine and arginine rich splicing factor 2	-0.1	7.6E-01
ecD + DGAT1i vs DGAT	TC1900009405.hg.1	ENSG00000171124	FUT3	fucosyltransferase 3 (Lewis blood group)	-0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0900007971.hg.1	ENSG00000127084	FGD3	FYVE, RhoGEF and PH domain containing 3	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0700009581.hg.1	ENSG00000170279	C7orf33	chromosome 7 open reading frame 33	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00008631.hg.1	ENSG00000276380	UBE2NL	ubiquitin conjugating enzyme E2 N like (gene/pseudogene)	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC1200012567.hg.1	ENSG00000227059	ANHX	anomalous homeobox	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1700011687.hg.1	ENSG00000204347	BTBD17	BTB domain containing 17	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0900011597.hg.1	ENSG00000095370	SH2D3C	SH2 domain containing 3C	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1900006789.hg.1	ENSG00000130377	ACSBG2	acyl-CoA synthetase bubblegum family member 2	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0800011972.hg.1	ENSG00000169427	KCNK9	potassium two pore domain channel subfamily K member 9	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100011197.hg.1	ENSG00000168062	BATF2	basic leucine zipper ATF-like transcription factor 2	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0600011771.hg.1	ENSG00000095970	TREM2	triggering receptor expressed on myeloid cells 2	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0500009566.hg.1	ENSG00000145920	CPLX2	complexin 2	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC1000009000.hg.1	ENSG00000182645	CCDC172	coiled-coil domain containing 172	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0500007465.hg.1	ENSG00000062194	GPBP1	GC-rich promoter binding protein 1	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1600006941.hg.1	ENSG00000048471	SNX29	sorting nexin 29	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1400008693.hg.1	ENSG00000139880	CDH24	cadherin 24	-0.1	8.2E-01

ecD + DGAT1i vs DGAT	TC1600009162.hg.1	ENSG00000103145	HCFC1R1	host cell factor C1 regulator 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100012816.hg.1	ENSG00000171603	CLSTN1	calsyntenin 1	-0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC2200006862.hg.1	ENSG00000099956	SMARCB1	SWI/SNF related BAF chromatin remodeling complex subun	-0.1	7.2E-01
ecD + DGAT1i vs DGAT	TC0100017844.hg.1	ENSG00000116962	NID1	nidogen 1	-0.1	9.1E-01
ecD + DGAT1i vs DGAT	TC0300009147.hg.1	ENSG00000082996	RNF13	ring finger protein 13	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0100018464.hg.1	ENSG00000155367	PPM1J	protein phosphatase, Mg2+/Mn2+ dependent 1J	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1700006719.hg.1	ENSG00000219200	RNASEK	ribonuclease K	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011941.hg.1	ENSG00000104824	HNRNPL	heterogeneous nuclear ribonucleoprotein L	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0100008094.hg.1	ENSG00000187147	RNF220	ring finger protein 220	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1900012023.hg.1	ENSG00000196267	ZNF836	zinc finger protein 836	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0300008735.hg.1	ENSG00000075785	RAB7A	RAB7A, member RAS oncogene family	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0800009954.hg.1	ENSG00000015592	STMN4	stathmin 4	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0600008418.hg.1	ENSG00000214558	ZC3H11C	zinc finger CCCH-type containing 11C	-0.1	8.5E-01
ecD + DGAT1i vs DGAT	TC1800007960.hg.1	ENSG00000198081	ZBTB14	zinc finger and BTB domain containing 14	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0300011203.hg.1	ENSG00000272886	DCP1A	decapping mRNA 1A	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0500010639.hg.1	ENSG00000151882	CCL28	C-C motif chemokine ligand 28	-0.1	8.3E-01
ecD + DGAT1i vs DGAT	TC0500012760.hg.1	ENSG00000184347	SLIT3	slit guidance ligand 3	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC1700010221.hg.1	ENSG00000167536	DHRS13	dehydrogenase/reductase 13	-0.1	9.3E-01
ecD + DGAT1i vs DGAT	TC1600011325.hg.1	ENSG00000007545	CRAMP1	cramped chromatin regulator 1	-0.1	8.7E-01
ecD + DGAT1i vs DGAT	TC0200010726.hg.1	ENSG00000163449	TMEM169	transmembrane protein 169	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0100016173.hg.1	ENSG00000188931	CFAP126	cilia and flagella associated protein 126	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC0700012016.hg.1	ENSG00000196411	EPHB4	EPH receptor B4	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1400006562.hg.1	ENSG00000092200	RPGRIP1	RPGR interacting protein 1	-0.1	8.4E-01
ecD + DGAT1i vs DGAT	TC1900010988.hg.1	ENSG00000182013	PNMA8A	PNMA family member 8A	-0.1	9.2E-01
ecD + DGAT1i vs DGAT	TC1000011839.hg.1	ENSG00000119927	GPAM	glycerol-3-phosphate acyltransferase, mitochondrial	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1700009385.hg.1	ENSG00000167703	SLC43A2	solute carrier family 43 member 2	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00010933.hg.1	ENSG00000129675	ARHGEF6	Rac/Cdc42 guanine nucleotide exchange factor 6	-0.1	7.8E-01
ecD + DGAT1i vs DGAT	TC0200014772.hg.1	ENSG00000115267	IFIH1	interferon induced with helicase C domain 1	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1900007300.hg.1	ENSG00000127533	F2RL3	F2R like thrombin or trypsin receptor 3	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0600011124.hg.1	ENSG00000286522	H3C2	H3 clustered histone 2	-0.1	9.0E-01
ecD + DGAT1i vs DGAT	TC1100007482.hg.1	ENSG00000165915	SLC39A13	solute carrier family 39 member 13	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC0100007396.hg.1	ENSG00000187010	RHD	Rh blood group D antigen	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100009969.hg.1	ENSG00000166313	APBB1	amyloid beta precursor protein binding family B member 1	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0100015580.hg.1	ENSG00000162825	NBPF20	NBPF member 20	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0200016714.hg.1	ENSG00000168754	FAM178B	family with sequence similarity 178 member B	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0600007508.hg.1	ENSG00000204619	PPP1R11	protein phosphatase 1 regulatory inhibitor subunit 11	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC0700013354.hg.1	ENSG00000187037	GPR141	G protein-coupled receptor 141	-0.1	8.1E-01

ecD + DGAT1i vs DGAT	TC0300008830.hg.1	ENSG00000198585	NUDT16	nudix hydrolase 16	-0.1	8.8E-01
ecD + DGAT1i vs DGAT	TC1200008016.hg.1	ENSG00000111490	TBC1D30	TBC1 domain family member 30	-0.1	8.9E-01
ecD + DGAT1i vs DGAT	TC0800012477.hg.1	ENSG00000261587	CATSPERQ	catsper channel auxiliary subunit theta	-0.1	7.9E-01
ecD + DGAT1i vs DGAT	TC0700007755.hg.1	ENSG00000214652	ZNF727	zinc finger protein 727	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1100011268.hg.1	ENSG00000175294	CATSPER1	cation channel sperm associated 1	-0.1	8.1E-01
ecD + DGAT1i vs DGAT	TC1500007015.hg.1	ENSG00000243789	JMJD7	jumonji domain containing 7	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC1300008250.hg.1	ENSG00000121742	GJB6	gap junction protein beta 6	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC2000007486.hg.1	ENSG00000124232	RBPJL	recombination signal binding protein for immunoglobulin ka	-0.1	7.7E-01
ecD + DGAT1i vs DGAT	TC0300009696.hg.1	ENSG00000145198	VWA5B2	von Willebrand factor A domain containing 5B2	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00010847.hg.1	ENSG00000183434	TFDP3	transcription factor Dp family member 3	-0.1	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00009029.hg.1	ENSG00000183304	FAM9A	family with sequence similarity 9 member A	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC0200013323.hg.1	ENSG00000153563	CD8A	CD8 subunit alpha	-0.1	8.0E-01
ecD + DGAT1i vs DGAT	TC1200009199.hg.1	ENSG00000176383	B3GNT4	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	-0.1	8.6E-01
ecD + DGAT1i vs DGAT	TC1900007766.hg.1	ENSG00000130881	LRP3	LDL receptor related protein 3	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0600009712.hg.1	ENSG00000152818	UTRN	utrophin	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00009007.hg.1	ENSG00000130021	PUDP	pseudouridine 5'-phosphatase	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0100007562.hg.1	ENSG00000180098	TRNAU1AP	tRNA selenocysteine 1 associated protein 1	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0900008816.hg.1	ENSG00000160401	CFAP157	cilia and flagella associated protein 157	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900008932.hg.1	ENSG00000229292	RFPL4AL1	ret finger protein like 4A like 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400006933.hg.1	ENSG00000198807	PAX9	paired box 9	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600011360.hg.1	ENSG00000103528	SYT17	synaptotagmin 17	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900012046.hg.1	ENSG00000160439	RDH13	retinol dehydrogenase 13	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0500007432.hg.1	ENSG00000164509	IL31RA	interleukin 31 receptor A	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1700008216.hg.1	ENSG00000136504	KAT7	lysine acetyltransferase 7	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200010152.hg.1	ENSG00000170035	UBE2E3	ubiquitin conjugating enzyme E2 E3	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0400008030.hg.1	ENSG00000138639	ARHGAP24	Rho GTPase activating protein 24	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700012337.hg.1	ENSG00000083454	P2RX5	purinergic receptor P2X 5	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1100012659.hg.1	ENSG00000196341	OR8D1	olfactory receptor family 8 subfamily D member 1	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1600008174.hg.1	ENSG00000168286	THAP11	THAP domain containing 11	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1600007521.hg.1	ENSG00000089280	FUS	FUS RNA binding protein	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1400008767.hg.1	ENSG00000168952	STXBP6	syntaxin binding protein 6	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1500009214.hg.1	ENSG00000104055	TGM5	transglutaminase 5	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2200007808.hg.1	ENSG00000128165	ADM2	adrenomedullin 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0600008912.hg.1	ENSG00000112238	PRDM13	PR/SET domain 13	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1700009707.hg.1	ENSG00000276231	PIK3R6	phosphoinositide-3-kinase regulatory subunit 6	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0100010497.hg.1	ENSG00000198842	STYXL2	serine/threonine/tyrosine interacting like 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100006805.hg.1	ENSG00000162444	RBP7	retinol binding protein 7	-0.2	8.5E-01

ecD + DGAT1i vs DGAT	TC1300006474.hg.1	ENSG00000196199	MPHOSPH8	M-phase phosphoprotein 8	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1700011802.hg.1	ENSG00000129667	RHBDF2	rhomboid 5 homolog 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100012351.hg.1	ENSG00000228198	OR2M3	olfactory receptor family 2 subfamily M member 3	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1200009915.hg.1	ENSG00000121314	TAS2R8	taste 2 receptor member 8	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0800007949.hg.1	ENSG00000147601	TERF1	telomeric repeat binding factor 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2000008993.hg.1	ENSG00000171222	SCAND1	SCAN domain containing 1	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0900009929.hg.1	ENSG00000165280	VCP	valosin containing protein	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0300013787.hg.1	ENSG00000214021	TTLL3	tubulin tyrosine ligase like 3	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200010083.hg.1	ENSG00000170144	HNRNPA3	heterogeneous nuclear ribonucleoprotein A3	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1400009066.hg.1	ENSG00000129534	MIS18BP1	MIS18 binding protein 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400009131.hg.1	ENSG00000012983	MAP4K5	mitogen-activated protein kinase kinase kinase kinase 5	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300010982.hg.1	ENSG00000114650	SCAP	SREBF chaperone	-0.2	9.4E-01
ecD + DGAT1i vs DGAT	TC0800008370.hg.1	ENSG00000147669	POLR2K	RNA polymerase II, I and III subunit K	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200008835.hg.1	ENSG00000174437	ATP2A2	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1500006728.hg.1	ENSG00000232653	GOLGA8N	golgin A8 family member N	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0600007038.hg.1	ENSG00000008083	JARID2	jumonji and AT-rich interaction domain containing 2	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300007435.hg.1	ENSG00000088538	DOCK3	dedicator of cytokinesis 3	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00011365.hg.1	ENSG00000165583	SSX5	SSX family member 5	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1700010254.hg.1	ENSG00000141298	SSH2	slingshot protein phosphatase 2	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0400012324.hg.1	ENSG00000183439	TRIM61	tripartite motif containing 61	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1900006890.hg.1	ENSG00000233927	RPS28	ribosomal protein S28	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0100006761.hg.1	ENSG00000131686	CA6	carbonic anhydrase 6	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0900012067.hg.1	ENSG00000130653	PNPLA7	patatin like domain 7, lysophospholipase	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0400010886.hg.1	ENSG00000033178	UBA6	ubiquitin like modifier activating enzyme 6	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0400006804.hg.1	ENSG00000248933	USP17L22	ubiquitin specific peptidase 17 like family member 22	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100013651.hg.1	ENSG00000134686	PHC2	polyhomeotic homolog 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1600008427.hg.1	ENSG00000186187	ZNRF1	zinc and ring finger 1	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0900008109.hg.1	ENSG00000130956	HABP4	hyaluronan binding protein 4	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1300008292.hg.1	ENSG00000165487	MICU2	mitochondrial calcium uptake 2	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900007622.hg.1	ENSG00000213096	ZNF254	zinc finger protein 254	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2000006861.hg.1	ENSG00000132669	RIN2	Ras and Rab interactor 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1900011929.hg.1	ENSG00000126246	IGFLR1	IGF like family receptor 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400011168.hg.1	ENSG00000138668	HNRNPD	heterogeneous nuclear ribonucleoprotein D	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700011917.hg.1	ENSG00000055483	USP36	ubiquitin specific peptidase 36	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1100010440.hg.1	ENSG00000066382	MPPED2	metallophosphoesterase domain containing 2	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0800008140.hg.1	ENSG00000147614	ATP6V0D2	ATPase H+ transporting V0 subunit d2	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0400011600.hg.1	ENSG00000164093	PITX2	paired like homeodomain 2	-0.2	8.5E-01

ecD + DGAT1i vs DGAT	TC0200016047.hg.1	ENSG00000163273	NPPC	natriuretic peptide C	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1300008072.hg.1	ENSG00000153498	SPACA7	sperm acrosome associated 7	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1100009935.hg.1	ENSG00000181616	OR52H1	olfactory receptor family 52 subfamily H member 1	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0400011618.hg.1	ENSG00000178403	NEUROG2	neurogenin 2	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100006920.hg.1	ENSG00000204505	PRAMEF9	PRAME family member 9	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100010268.hg.1	ENSG00000181036	FCRL6	Fc receptor like 6	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100018131.hg.1	ENSG00000184022	OR2T10	olfactory receptor family 2 subfamily T member 10	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC2200006939.hg.1	ENSG00000133454	MYO18B	myosin XVIIIB	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100018499.hg.1	ENSG00000185499	MUC1	mucin 1, cell surface associated	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0100007175.hg.1	ENSG00000158748	HTR6	5-hydroxytryptamine receptor 6	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0200006539.hg.1	ENSG00000151360	ALLC	allantoicase	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1900011838.hg.1	ENSG00000167476	JSRP1	junctional sarcoplasmic reticulum protein 1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2000008870.hg.1	ENSG00000167098	SUN5	Sad1 and UNC84 domain containing 5	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0800007449.hg.1	ENSG00000147432	CHRNB3	cholinergic receptor nicotinic beta 3 subunit	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1400008762.hg.1	ENSG00000100448	CTSG	cathepsin G	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600008170.hg.1	ENSG00000159761	C16orf86	chromosome 16 open reading frame 86	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700009796.hg.1	ENSG00000157219	HTR5A	5-hydroxytryptamine receptor 5A	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100012319.hg.1	ENSG00000177489	OR2G2	olfactory receptor family 2 subfamily G member 2	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0700008882.hg.1	ENSG00000004866	ST7	suppression of tumorigenicity 7	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0100007240.hg.1	ENSG00000142794	NBPF3	NBPF member 3	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1400008488.hg.1	ENSG00000184986	TMEM121	transmembrane protein 121	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0300012654.hg.1	ENSG00000114126	TFDP2	transcription factor Dp-2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600011168.hg.1	ENSG00000140948	ZCCHC14	zinc finger CCHC-type containing 14	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00011174.hg.1	ENSG00000067840	PDZD4	PDZ domain containing 4	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0300007063.hg.1	ENSG00000136059	VILL	villin like	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200007707.hg.1	ENSG00000135476	ESPL1	extra spindle pole bodies like 1, separase	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1700011699.hg.1	ENSG00000167850	CD300C	CD300c molecule	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400011440.hg.1	ENSG00000138814	PPP3CA	protein phosphatase 3 catalytic subunit alpha	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00008866.hg.1	ENSG00000155959	VBP1	VHL binding protein 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1100009687.hg.1	ENSG00000070031	SCT	secretin	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0500009108.hg.1	ENSG00000211445	GPX3	glutathione peroxidase 3	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1700008262.hg.1	ENSG00000006283	CACNA1G	calcium voltage-gated channel subunit alpha1 G	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0900009225.hg.1	ENSG00000172889	EGFL7	EGF like domain multiple 7	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1100010903.hg.1	ENSG00000166793	YPEL4	yippee like 4	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400012638.hg.1	ENSG00000109775	UFSP2	UFM1 specific peptidase 2	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600012875.hg.1	ENSG00000010810	FYN	FYN proto-oncogene, Src family tyrosine kinase	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1500010841.hg.1	ENSG00000166664	CHRFAM7A	CHRNA7 (exons 5-10) and FAM7A (exons A-E) fusion	-0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC0500011347.hg.1	ENSG00000145681	HAPLN1	hyaluronan and proteoglycan link protein 1	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC2000009736.hg.1	ENSG00000101180	HRH3	histamine receptor H3	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600010881.hg.1	ENSG00000183196	CHST6	carbohydrate sulfotransferase 6	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1900007955.hg.1	ENSG00000251247	ZNF345	zinc finger protein 345	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0200015739.hg.1	ENSG00000115568	ZNF142	zinc finger protein 142	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC0600014112.hg.1	ENSG00000213588	ZBTB9	zinc finger and BTB domain containing 9	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC0200015447.hg.1	ENSG00000116030	SUMO1	small ubiquitin like modifier 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0900009707.hg.1	ENSG00000188379	IFNA2	interferon alpha 2	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1300009992.hg.1	ENSG00000270181	BIVM-ERCC5	BIVM-ERCC5 readthrough	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2100007082.hg.1	ENSG00000157540	DYRK1A	dual specificity tyrosine phosphorylation regulated kinase 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200009847.hg.1	ENSG00000175899	A2M	alpha-2-macroglobulin	-0.2	9.4E-01
ecD + DGAT1i vs DGAT	TC0200015831.hg.1	ENSG00000135903	PAX3	paired box 3	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1900008920.hg.1	ENSG00000171443	ZNF524	zinc finger protein 524	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0X00007170.hg.1	ENSG00000171478	SPACA5B	sperm acrosome associated 5B	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1300006879.hg.1	ENSG00000133101	CCNA1	cyclin A1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200011425.hg.1	ENSG00000154252	GAL3ST2	galactose-3-O-sulfotransferase 2	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0900008337.hg.1	ENSG00000148143	ZNF462	zinc finger protein 462	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1200012813.hg.1	ENSG00000135454	B4GALNT1	beta-1,4-N-acetyl-galactosaminyltransferase 1	-0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC0100011940.hg.1	ENSG00000135775	COG2	component of oligomeric golgi complex 2	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0400009330.hg.1	ENSG00000164105	SAP30	Sin3A associated protein 30	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600008972.hg.1	ENSG00000057657	PRDM1	PR/SET domain 1	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0700012909.hg.1	ENSG00000243896	OR2A7	olfactory receptor family 2 subfamily A member 7	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100011001.hg.1	ENSG00000150681	RGS18	regulator of G protein signaling 18	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0100008033.hg.1	ENSG00000164010	ERMAP	erythroblast membrane associated protein (Scianna blood g	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1200011420.hg.1	ENSG00000072041	SLC6A15	solute carrier family 6 member 15	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900009275.hg.1	ENSG00000197768	STPG3	sperm-tail PG-rich repeat containing 3	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0300010123.hg.1	ENSG00000113851	CRBN	cereblon	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100015786.hg.1	ENSG00000143442	POGZ	pogo transposable element derived with ZNF domain	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100012441.hg.1	ENSG00000237330	RNF223	ring finger protein 223	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200015729.hg.1	ENSG00000135913	USP37	ubiquitin specific peptidase 37	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1500010783.hg.1	ENSG00000185033	SEMA4B	semaphorin 4B	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1900009433.hg.1	ENSG00000104833	TUBB4A	tubulin beta 4A class IVa	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0200010607.hg.1	ENSG00000118260	CREB1	cAMP responsive element binding protein 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2000007149.hg.1	ENSG00000198183	BPIFA1	BPI fold containing family A member 1	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0400011027.hg.1	ENSG00000174808	BTC	betacellulin	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100008170.hg.1	ENSG00000186118	TEX38	testis expressed 38	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600007189.hg.1	ENSG00000175267	VWA3A	von Willebrand factor A domain containing 3A	-0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC0100009934.hg.1	ENSG00000143412	ANXA9	annexin A9	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200011998.hg.1	ENSG00000115138	POMC	proopiomelanocortin	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0200016571.hg.1	ENSG00000079156	OSBPL6	oxysterol binding protein like 6	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100014769.hg.1	ENSG00000055732	MCOLN3	mucolipin TRP cation channel 3	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1600011562.hg.1	ENSG00000157429	ZNF19	zinc finger protein 19	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC2000007073.hg.1	ENSG00000088320	REM1	RRAD and GEM like GTPase 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100010467.hg.1	ENSG00000184937	WT1	WT1 transcription factor	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200015314.hg.1	ENSG00000081320	STK17B	serine/threonine kinase 17b	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1700008984.hg.1	ENSG00000129657	SEC14L1	SEC14 like lipid binding 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC2200008446.hg.1	ENSG00000128242	GAL3ST1	galactose-3-O-sulfotransferase 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1000008591.hg.1	ENSG00000155265	GOLGA7B	golgin A7 family member B	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400012565.hg.1	ENSG00000185758	CLDN24	claudin 24	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200012022.hg.1	ENSG00000084731	KIF3C	kinesin family member 3C	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100018142.hg.1	ENSG00000175137	SH3BP5L	SH3 binding domain protein 5 like	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00010023.hg.1	ENSG00000242732	RTL5	retrotransposon Gag like 5	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100014368.hg.1	ENSG00000162598	C1orf87	chromosome 1 open reading frame 87	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1600008559.hg.1	ENSG00000168589	DYNLRB2	dynein light chain roadblock-type 2	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0500008646.hg.1	ENSG00000205089	CCNI2	cyclin I family member 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100010867.hg.1	ENSG00000058085	LAMC2	laminin subunit gamma 2	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1500009170.hg.1	ENSG00000137877	SPTBN5	spectrin beta, non-erythrocytic 5	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0900008320.hg.1	ENSG00000186051	TAL2	TAL bHLH transcription factor 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600008505.hg.1	ENSG00000079841	RIMS1	regulating synaptic membrane exocytosis 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200006707.hg.1	ENSG00000162975	KCNF1	potassium voltage-gated channel modifier subfamily F mem	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0100018256.hg.1	ENSG00000186086	NBPF6	NBPF member 6	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200008295.hg.1	ENSG00000165899	OTOGL	otogelin like	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900010990.hg.1	ENSG00000204851	PNMA8B	PNMA family member 8B	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0700012456.hg.1	ENSG00000164675	IQUB	IQ motif and ubiquitin domain containing	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1200006946.hg.1	ENSG00000246705	H2AJ	H2A.J histone	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0500013416.hg.1	ENSG00000213347	MXD3	MAX dimerization protein 3	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200010853.hg.1	ENSG00000072182	ASIC4	acid sensing ion channel subunit family member 4	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1000008670.hg.1	ENSG00000107807	TLX1	T cell leukemia homeobox 1	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC2200009362.hg.1	ENSG00000025708	TYMP	thymidine phosphorylase	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500012317.hg.1	ENSG00000113578	FGF1	fibroblast growth factor 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900009201.hg.1	ENSG00000099875	MKNK2	MAPK interacting serine/threonine kinase 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0900008197.hg.1	ENSG00000119514	GALNT12	polypeptide N-acetylgalactosaminyltransferase 12	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900009682.hg.1	ENSG00000130165	ELOF1	elongation factor 1	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0200011237.hg.1	ENSG00000198612	COPS8	COP9 signalosome subunit 8	-0.2	7.2E-01

ecD + DGAT1i vs DGAT	TC0700013363.hg.1	ENSG00000146729	NIPSNAP2	nipsnap homolog 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100013134.hg.1	ENSG00000077549	CAPZB	capping actin protein of muscle Z-line subunit beta	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0600013073.hg.1	ENSG00000111906	HDDC2	HD domain containing 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0800007440.hg.1	ENSG00000078668	VDAC3	voltage dependent anion channel 3	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1500008984.hg.1	ENSG00000182117	NOP10	NOP10 ribonucleoprotein	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0700013064.hg.1	ENSG00000278685	DRC11L	dynein regulatory complex subunit 11 like	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700007271.hg.1	ENSG00000006451	RALA	RAS like proto-oncogene A	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0700007949.hg.1	ENSG00000196313	POM121	POM121 transmembrane nucleoporin	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1900011975.hg.1	ENSG00000062370	ZNF112	zinc finger protein 112	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1200012799.hg.1	ENSG00000205323	SARNP	SAP domain containing ribonucleoprotein	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700008265.hg.1	ENSG00000008277	ADAM22	ADAM metallopeptidase domain 22	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0X00010506.hg.1	ENSG00000101935	AMMECR1	AMMECR nuclear protein 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900009488.hg.1	ENSG00000174788	PCP2	Purkinje cell protein 2	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1100007602.hg.1	ENSG00000181903	OR4C6	olfactory receptor family 4 subfamily C member 6	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1100011742.hg.1	ENSG00000188997	KCTD21	potassium channel tetramerization domain containing 21	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC1500008988.hg.1	ENSG00000175265	GOLGA8A	golgin A8 family member A	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0500011742.hg.1	ENSG00000152503	TRIM36	tripartite motif containing 36	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0100010185.hg.1	ENSG00000163382	NAXE	NAD(P)HX epimerase	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1100008175.hg.1	ENSG00000110717	NDUFS8	NADH:ubiquinone oxidoreductase core subunit S8	-0.2	9.4E-01
ecD + DGAT1i vs DGAT	TC0300009524.hg.1	ENSG00000114346	ECT2	epithelial cell transforming 2	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0300012275.hg.1	ENSG00000163884	KLF15	KLF transcription factor 15	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100010288.hg.1	ENSG00000183695	MRGPRX2	MAS related GPR family member X2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900010565.hg.1	ENSG00000165105	RASEF	RAS and EF-hand domain containing	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0400012942.hg.1	ENSG00000163633	C4orf36	chromosome 4 open reading frame 36	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0600008069.hg.1	ENSG00000137171	KLC4	kinesin light chain 4	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1400008455.hg.1	ENSG00000179627	ZBTB42	zinc finger and BTB domain containing 42	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600009147.hg.1	ENSG00000005001	PRSS22	serine protease 22	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1700007536.hg.1	ENSG00000141316	SPACA3	sperm acrosome associated 3	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1000012139.hg.1	ENSG00000175029	CTBP2	C-terminal binding protein 2	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0500007758.hg.1	ENSG00000157107	FCHO2	FCH and mu domain containing endocytic adaptor 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1900010855.hg.1	ENSG00000105767	CADM4	cell adhesion molecule 4	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100008082.hg.1	ENSG00000117411	B4GALT2	beta-1,4-galactosyltransferase 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500007926.hg.1	ENSG00000117906	RCN2	reticulocalbin 2	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0500008544.hg.1	ENSG00000113368	LMNB1	lamin B1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100018519.hg.1	ENSG00000158769	F11R	F11 receptor	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC0100018199.hg.1	ENSG00000133226	SRRM1	serine and arginine repetitive matrix 1	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC2100008576.hg.1	ENSG00000241123	KRTAP10-5	keratin associated protein 10-5	-0.2	8.0E-01

ecD + DGAT1i vs DGAT	TC0700009536.hg.1	ENSG00000050327	ARHGEF5	Rho guanine nucleotide exchange factor 5	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00006876.hg.1	ENSG00000198798	MAGEB3	MAGE family member B3	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00009661.hg.1	ENSG00000102003	SYP	synaptophysin	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200007461.hg.1	ENSG00000179715	PCED1B	PC-esterase domain containing 1B	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900010404.hg.1	ENSG00000107372	ZFAND5	zinc finger AN1-type containing 5	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300009690.hg.1	ENSG00000145191	EIF2B5	eukaryotic translation initiation factor 2B subunit epsilon	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2000008295.hg.1	ENSG00000125772	GPCPD1	glycerophosphocholine phosphodiesterase 1	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0500010662.hg.1	ENSG00000164588	HCN1	hyperpolarization activated cyclic nucleotide gated potassiu	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600011355.hg.1	ENSG00000183426	NPIPA1	nuclear pore complex interacting protein family member A1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900008218.hg.1	ENSG00000176472	ZNF575	zinc finger protein 575	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1900008987.hg.1	ENSG00000105146	AURKC	aurora kinase C	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1600011422.hg.1	ENSG00000157322	CLEC18A	C-type lectin domain family 18 member A	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400012917.hg.1	ENSG00000047365	ARAP2	ArfGAP with RhoGAP domain, ankyrin repeat and PH domair	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100011917.hg.1	ENSG00000233802	TRIM49D2	tripartite motif containing 49D2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100015401.hg.1	ENSG00000143061	IGSF3	immunoglobulin superfamily member 3	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100014221.hg.1	ENSG00000162383	SLC1A7	solute carrier family 1 member 7	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100006508.hg.1	ENSG00000215182	MUC5AC	mucin 5AC, oligomeric mucus/gel-forming	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0600013542.hg.1	ENSG00000131019	ULBP3	UL16 binding protein 3	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC2200009357.hg.1	ENSG00000100266	PACSIN2	protein kinase C and casein kinase substrate in neurons 2	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300011309.hg.1	ENSG00000168306	ACOX2	acyl-CoA oxidase 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1900011481.hg.1	ENSG00000187550	SBK2	SH3 domain binding kinase family member 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300007617.hg.1	ENSG00000168301	KCTD6	potassium channel tetramerization domain containing 6	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1600006577.hg.1	ENSG00000179580	RNF151	ring finger protein 151	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100012470.hg.1	ENSG00000149575	SCN2B	sodium voltage-gated channel beta subunit 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100008975.hg.1	ENSG00000183347	GBP6	guanylate binding protein family member 6	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100012093.hg.1	ENSG00000186197	EDARADD	EDAR associated via death domain	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300007748.hg.1	ENSG00000187098	MITF	melanocyte inducing transcription factor	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1200009744.hg.1	ENSG00000184574	LPAR5	lysophosphatidic acid receptor 5	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1400007950.hg.1	ENSG00000198668	CALM1	calmodulin 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100010297.hg.1	ENSG00000162736	NCSTN	nicastrin	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0100010486.hg.1	ENSG00000143157	POGK	pogo transposable element derived with KRAB domain	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0300010916.hg.1	ENSG00000249992	TMEM158	transmembrane protein 158	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100010092.hg.1	ENSG00000110321	EIF4G2	eukaryotic translation initiation factor 4 gamma 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100007463.hg.1	ENSG00000198830	HMGN2	high mobility group nucleosomal binding domain 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1400010581.hg.1	ENSG00000100897	DCAF11	DDB1 and CUL4 associated factor 11	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1200009397.hg.1	ENSG00000111432	FZD10	frizzled class receptor 10	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100008673.hg.1	ENSG00000166575	TMEM135	transmembrane protein 135	-0.2	9.2E-01

ecD + DGAT1i vs DGAT	TC1800007547.hg.1	ENSG00000197641	SERPINB13	serpin family B member 13	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100009274.hg.1	ENSG00000187733	AMY1C	amylase alpha 1C	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200016787.hg.1	ENSG00000130414	NDUFA10	NADH:ubiquinone oxidoreductase subunit A10	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00008831.hg.1	ENSG00000071553	ATP6AP1	ATPase H+ transporting accessory protein 1	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC0700009082.hg.1	ENSG00000128602	SMO	smoothened, frizzled class receptor	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100009020.hg.1	ENSG00000097046	CDC7	cell division cycle 7	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100018294.hg.1	ENSG00000244057	LCE3C	late cornified envelope 3C	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0900009902.hg.1	ENSG00000168913	ENHO	energy homeostasis associated	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200012836.hg.1	ENSG00000204954	UQCC6	ubiquinol-cytochrome c reductase complex assembly facto	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC2200009187.hg.1	ENSG00000183785	TUBA8	tubulin alpha 8	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC2200007792.hg.1	ENSG00000073169	SELENOO	selenoprotein O	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100008156.hg.1	ENSG00000117481	NSUN4	NOP2/Sun RNA methyltransferase 4	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0800012092.hg.1	ENSG00000160882	CYP11B1	cytochrome P450 family 11 subfamily B member 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900008860.hg.1	ENSG00000167615	LENG8	leukocyte receptor cluster member 8	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1600006636.hg.1	ENSG00000007038	PRSS21	serine protease 21	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500010942.hg.1	ENSG00000183060	LYSMD4	LysM domain containing 4	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1600011315.hg.1	ENSG00000167930	FAM234A	family with sequence similarity 234 member A	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100008414.hg.1	ENSG00000143001	TMEM61	transmembrane protein 61	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1500007116.hg.1	ENSG00000137860	SLC28A2	solute carrier family 28 member 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500007110.hg.1	ENSG00000137857	DUOX1	dual oxidase 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200009890.hg.1	ENSG00000150048	CLEC1A	C-type lectin domain family 1 member A	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200008804.hg.1	ENSG00000139438	FAM222A	family with sequence similarity 222 member A	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC2100006918.hg.1	ENSG00000170262	MRAP	melanocortin 2 receptor accessory protein	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2000009789.hg.1	ENSG00000125533	BHLHE23	basic helix-loop-helix family member e23	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200011588.hg.1	ENSG00000136014	USP44	ubiquitin specific peptidase 44	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC2100007362.hg.1	ENSG00000160233	LRRC3	leucine rich repeat containing 3	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1100011195.hg.1	ENSG00000149735	GPHA2	glycoprotein hormone subunit alpha 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100010577.hg.1	ENSG00000117501	MROH9	maestro heat like repeat family member 9	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1700007993.hg.1	ENSG00000108309	RUNDC3A	RUN domain containing 3A	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100011797.hg.1	ENSG00000203685	STUM	stum, mechanosensory transduction mediator homolog	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300008536.hg.1	ENSG00000145088	EAF2	ELL associated factor 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500010692.hg.1	ENSG00000179455	MKRN3	makorin ring finger protein 3	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300007273.hg.1	ENSG00000160801	PTH1R	parathyroid hormone 1 receptor	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0700008088.hg.1	ENSG00000177679	SRRM3	serine/arginine repetitive matrix 3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2000008473.hg.1	ENSG00000089177	KIF16B	kinesin family member 16B	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1700012473.hg.1	ENSG00000188878	FBF1	Fas binding factor 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0200016336.hg.1	ENSG00000172478	MAB21L4	mab-21 like 4	-0.2	7.8E-01

ecD + DGAT1i vs DGAT	TC1700011390.hg.1	ENSG00000173838	MARCHF10	membrane associated ring-CH-type finger 10	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0300007055.hg.1	ENSG00000144677	CTDSPL	CTD small phosphatase like	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0400012798.hg.1	ENSG00000150471	ADGRL3	adhesion G protein-coupled receptor L3	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700010830.hg.1	ENSG00000005961	ITGA2B	integrin subunit alpha 2b	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1800007826.hg.1	ENSG00000178342	KCNG2	potassium voltage-gated channel modifier subfamily G mem	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600014086.hg.1	ENSG00000124613	ZNF391	zinc finger protein 391	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0400006603.hg.1	ENSG00000175920	DOK7	docking protein 7	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200008248.hg.1	ENSG00000115459	ELMOD3	ELMO domain containing 3	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1200012601.hg.1	ENSG00000111700	SLCO1B3	solute carrier organic anion transporter family member 1B3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600007431.hg.1	ENSG00000174939	ASPHD1	aspartate beta-hydroxylase domain containing 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00008178.hg.1	ENSG00000147246	HTR2C	5-hydroxytryptamine receptor 2C	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1100006815.hg.1	ENSG00000166483	WEE1	WEE1 G2 checkpoint kinase	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00008848.hg.1	ENSG00000184033	CTAG1B	cancer/testis antigen 1B	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1300009714.hg.1	ENSG00000134884	ARGLU1	arginine and glutamate rich 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300011362.hg.1	ENSG00000153266	FEZF2	FEZ family zinc finger 2	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0200016073.hg.1	ENSG00000115474	KCNJ13	potassium inwardly rectifying channel subfamily J member 1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0400009086.hg.1	ENSG00000164116	GUCY1A1	guanylate cyclase 1 soluble subunit alpha 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900008696.hg.1	ENSG00000221923	ZNF880	zinc finger protein 880	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1100006748.hg.1	ENSG00000178358	OR2D3	olfactory receptor family 2 subfamily D member 3	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700007780.hg.1	ENSG00000108349	CASC3	CASC3 exon junction complex subunit	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00010131.hg.1	ENSG00000226784	PGAM4	phosphoglycerate mutase family member 4	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0200012383.hg.1	ENSG00000162882	HAAO	3-hydroxyanthranilate 3,4-dioxygenase	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700009556.hg.1	ENSG00000161929	SCIMP	SLP adaptor and CSK interacting membrane protein	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300013859.hg.1	ENSG00000091972	CD200	CD200 molecule	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0100010301.hg.1	ENSG00000162738	VANGL2	VANGL planar cell polarity protein 2	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0300011059.hg.1	ENSG00000233276	GPX1	glutathione peroxidase 1	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC1900007125.hg.1	ENSG00000160877	NACC1	nucleus accumbens associated 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0500013297.hg.1	ENSG00000242110	AMACR	alpha-methylacyl-CoA racemase	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1700009368.hg.1	ENSG00000108953	YWHAE	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase a	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1000007462.hg.1	ENSG00000165512	ZNF22	zinc finger protein 22	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200007826.hg.1	ENSG00000229117	RPL41	ribosomal protein L41	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0100018491.hg.1	ENSG00000143365	RORC	RAR related orphan receptor C	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600012006.hg.1	ENSG00000124812	CRISP1	cysteine rich secretory protein 1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100010227.hg.1	ENSG00000158473	CD1D	CD1d molecule	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700010648.hg.1	ENSG00000221852	KRTAP1-5	keratin associated protein 1-5	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2000006520.hg.1	ENSG00000088881	EBF4	EBF family member 4	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1900009888.hg.1	ENSG00000186723	OR10H1	olfactory receptor family 10 subfamily H member 1	-0.2	8.6E-01

ecD + DGAT1i vs DGAT	TC0100015627.hg.1	ENSG00000131791	PRKAB2	protein kinase AMP-activated non-catalytic subunit beta 2	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1300009008.hg.1	ENSG00000136098	NEK3	NIMA related kinase 3	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00009036.hg.1	ENSG00000177138	FAM9B	family with sequence similarity 9 member B	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100016626.hg.1	ENSG00000203730	TEDDM1	transmembrane epididymal protein 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200010850.hg.1	ENSG00000135426	TESPA1	thymocyte expressed, positive selection associated 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100016171.hg.1	ENSG00000158887	MPZ	myelin protein zero	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1400009784.hg.1	ENSG00000151445	VIPAS39	VPS33B interacting protein, apical-basolateral polarity regul	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500009455.hg.1	ENSG00000128833	MYO5C	myosin VC	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300008705.hg.1	ENSG00000114626	ABTB1	ankyrin repeat and BTB domain containing 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100013608.hg.1	ENSG00000175130	MARCKSL1	MARCKS like 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0X00008790.hg.1	ENSG00000130829	DUSP9	dual specificity phosphatase 9	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2000008971.hg.1	ENSG00000125965	GDF5	growth differentiation factor 5	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700012216.hg.1	ENSG00000168961	LGALS9	galectin 9	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1700011430.hg.1	ENSG00000007312	CD79B	CD79b molecule	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200010897.hg.1	ENSG00000163082	SGPP2	sphingosine-1-phosphate phosphatase 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200012638.hg.1	ENSG00000180806	HOXC9	homeobox C9	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0200010202.hg.1	ENSG00000188738	FSIP2	fibrous sheath interacting protein 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600007550.hg.1	ENSG00000197302	KRABD5	KRAB domain containing 5	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0400009992.hg.1	ENSG00000215612	HMX1	H6 family homeobox 1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0900012030.hg.1	ENSG00000186193	SAPCD2	suppressor APC domain containing 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00011300.hg.1	ENSG00000102053	ZC3H12B	zinc finger CCCH-type containing 12B	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100006997.hg.1	ENSG00000162461	SLC25A34	solute carrier family 25 member 34	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0400006800.hg.1	ENSG00000233136	USP17L11	ubiquitin specific peptidase 17 like family member 11	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700006897.hg.1	ENSG00000007174	DNAH9	dynein axonemal heavy chain 9	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600013196.hg.1	ENSG00000135569	TAAR5	trace amine associated receptor 5	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1200010967.hg.1	ENSG00000123329	ARHGAP9	Rho GTPase activating protein 9	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0700012123.hg.1	ENSG00000170615	SLC26A5	solute carrier family 26 member 5	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1600008577.hg.1	ENSG00000135697	BCO1	beta-carotene oxygenase 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1300009597.hg.1	ENSG00000125245	GPR18	G protein-coupled receptor 18	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600007934.hg.1	ENSG00000256812	CAPNS2	calpain small subunit 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700013457.hg.1	ENSG00000106328	FSCN3	fascin actin-bundling protein 3	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0700012506.hg.1	ENSG00000106331	PAX4	paired box 4	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200015885.hg.1	ENSG00000124019	FAM124B	family with sequence similarity 124 member B	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200015971.hg.1	ENSG00000163053	SLC16A14	solute carrier family 16 member 14	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0900012292.hg.1	ENSG00000184709	LRRC26	leucine rich repeat containing 26	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0100010032.hg.1	ENSG00000163220	S100A9	S100 calcium binding protein A9	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200007058.hg.1	ENSG00000138085	ATRAID	all-trans retinoic acid induced differentiation factor	-0.2	8.4E-01

ecD + DGAT1i vs DGAT	TC1100007965.hg.1	ENSG00000197891	SLC22A12	solute carrier family 22 member 12	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0500010308.hg.1	ENSG00000040731	CDH10	cadherin 10	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600011402.hg.1	ENSG00000204539	CDSN	corneodesmosin	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100014501.hg.1	ENSG00000172410	INSL5	insulin like 5	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600012839.hg.1	ENSG00000155111	CDK19	cyclin dependent kinase 19	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2000008614.hg.1	ENSG00000125820	NKX2-2	NK2 homeobox 2	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1400009351.hg.1	ENSG00000126778	SIX1	SIX homeobox 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1000011370.hg.1	ENSG00000107796	ACTA2	actin alpha 2, smooth muscle	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1700008085.hg.1	ENSG00000256762	STH	saitohin	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1600007484.hg.1	ENSG00000156858	PRR14	proline rich 14	-0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC0700013456.hg.1	ENSG00000004059	ARF5	ARF GTPase 5	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1400010716.hg.1	ENSG00000290292	HOMEZ	homeobox and leucine zipper encoding	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700012970.hg.1	ENSG00000197362	ZNF786	zinc finger protein 786	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300008530.hg.1	ENSG00000186103	ARGFX	arginine-fifty homeobox	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0300014041.hg.1	ENSG00000175792	RUVBL1	RuvB like AAA ATPase 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0900009273.hg.1	ENSG00000233198	RNF224	ring finger protein 224	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1500006972.hg.1	ENSG00000166145	SPINT1	serine peptidase inhibitor, Kunitz type 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1000007852.hg.1	ENSG00000096746	HNRNPH3	heterogeneous nuclear ribonucleoprotein H3	-0.2	5.5E-01
ecD + DGAT1i vs DGAT	TC2200008370.hg.1	ENSG00000100219	XBP1	X-box binding protein 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0600008146.hg.1	ENSG00000124813	RUNX2	RUNX family transcription factor 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400011208.hg.1	ENSG00000163322	ABRAXAS1	abraxas 1, BRCA1 A complex subunit	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900008967.hg.1	ENSG00000130713	EXOSC2	exosome component 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100009836.hg.1	ENSG00000182170	MRGPRG	MAS related GPR family member G	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100006864.hg.1	ENSG00000162490	DRAXIN	dorsal inhibitory axon guidance protein	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1700009318.hg.1	ENSG00000183688	RFLNB	refilin B	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100018550.hg.1	ENSG00000159166	LAD1	ladinin 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0700010376.hg.1	ENSG00000071189	SNX13	sorting nexin 13	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700012636.hg.1	ENSG00000128567	PODXL	podocalyxin like	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1000009792.hg.1	ENSG00000148429	USP6NL	USP6 N-terminal like	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100011658.hg.1	ENSG00000171533	MAP6	microtubule associated protein 6	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100006676.hg.1	ENSG00000176798	OR51L1	olfactory receptor family 51 subfamily L member 1	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1300009488.hg.1	ENSG00000080166	DCT	dopachrome tautomerase	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0900008641.hg.1	ENSG00000136848	DAB2IP	DAB2 interacting protein	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100013194.hg.1	ENSG00000075151	EIF4G3	eukaryotic translation initiation factor 4 gamma 3	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1000011190.hg.1	ENSG00000133661	SFTPD	surfactant protein D	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100011012.hg.1	ENSG00000090104	RGS1	regulator of G protein signaling 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0700008597.hg.1	ENSG00000257923	CUX1	cut like homeobox 1	-0.2	7.5E-01

ecD + DGAT1i vs DGAT	TC1600011552.hg.1	ENSG00000141086	CTRL	chymotrypsin like	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0800011018.hg.1	ENSG00000164893	SLC7A13	solute carrier family 7 member 13	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1200011557.hg.1	ENSG00000173588	CEP83	centrosomal protein 83	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1000007590.hg.1	ENSG00000187714	SLC18A3	solute carrier family 18 member A3	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100008038.hg.1	ENSG00000172803	SNX32	sorting nexin 32	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300012123.hg.1	ENSG00000121594	CD80	CD80 molecule	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900008180.hg.1	ENSG00000167625	ZNF526	zinc finger protein 526	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1900010025.hg.1	ENSG00000006016	CRLF1	cytokine receptor like factor 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0400012764.hg.1	ENSG00000155269	GPR78	G protein-coupled receptor 78	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0700006632.hg.1	ENSG00000122543	OCM	oncomodulin	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0600008038.hg.1	ENSG00000290147	CA1ANB-GUC	GUCA1ANB-GUCA1A readthrough	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600007285.hg.1	ENSG00000182601	HS3ST4	heparan sulfate-glucosamine 3-sulfotransferase 4	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100012389.hg.1	ENSG00000182985	CADM1	cell adhesion molecule 1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700010993.hg.1	ENSG00000120075	HOXB5	homeobox B5	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0400010578.hg.1	ENSG00000177752	YIPF7	Yip1 domain family member 7	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0900010800.hg.1	ENSG00000106823	ECM2	extracellular matrix protein 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200006912.hg.1	ENSG00000218819	TDRD15	tudor domain containing 15	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1200010769.hg.1	ENSG00000189182	KRT77	keratin 77	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1400010599.hg.1	ENSG00000139865	TTC6	tetratricopeptide repeat domain 6	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100010107.hg.1	ENSG00000254598	CSNK2A3	casein kinase 2 alpha 3	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600009505.hg.1	ENSG00000118526	TCF21	transcription factor 21	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0200016668.hg.1	ENSG00000119737	GPR75	G protein-coupled receptor 75	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100007543.hg.1	ENSG00000158156	XKR8	XK related 8	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1500009781.hg.1	ENSG00000246922	UBAP1L	ubiquitin associated protein 1 like	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700012450.hg.1	ENSG00000259384	GH1	growth hormone 1	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0600010572.hg.1	ENSG00000137285	TUBB2B	tubulin beta 2B class IIb	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0900011947.hg.1	ENSG00000204007	GLT6D1	glycosyltransferase 6 domain containing 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1700009397.hg.1	ENSG00000185561	TLCD2	TLC domain containing 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1300007171.hg.1	ENSG00000152213	ARL11	ARF like GTPase 11	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100007884.hg.1	ENSG00000174574	AKIRIN1	akirin 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0500008777.hg.1	ENSG00000112984	KIF20A	kinesin family member 20A	-0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC1100011240.hg.1	ENSG00000173338	KCNK7	potassium two pore domain channel subfamily K member 7	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600006737.hg.1	ENSG00000168140	VASN	vasorin	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600010853.hg.1	ENSG00000145990	GFOD1	Gfo/Idh/MocA-like oxidoreductase domain containing 1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0800009301.hg.1	ENSG00000182307	C8orf33	chromosome 8 open reading frame 33	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0X00009507.hg.1	ENSG00000147113	DIPK2B	divergent protein kinase domain 2B	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900011251.hg.1	ENSG00000105374	NKG7	natural killer cell granule protein 7	-0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC1900009805.hg.1	ENSG00000141858	SAMD1	sterile alpha motif domain containing 1	-0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC2000008675.hg.1	ENSG00000101435	CST9L	cystatin 9 like	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0700012221.hg.1	ENSG00000091138	SLC26A3	solute carrier family 26 member 3	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00007730.hg.1	ENSG00000122145	TBX22	T-box transcription factor 22	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700007573.hg.1	ENSG00000005156	LIG3	DNA ligase 3	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0100008321.hg.1	ENSG00000116157	GPX7	glutathione peroxidase 7	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00010442.hg.1	ENSG00000158427	TMSB15B	thymosin beta 15B	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0800007086.hg.1	ENSG00000092964	DPYSL2	dihydropyrimidinase like 2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0800012454.hg.1	ENSG00000165156	ZHX1	zinc fingers and homeoboxes 1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1900006565.hg.1	ENSG00000133275	CSNK1G2	casein kinase 1 gamma 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700009619.hg.1	ENSG00000132535	DLG4	discs large MAGUK scaffold protein 4	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0500013358.hg.1	ENSG00000113558	SKP1	S-phase kinase associated protein 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600010056.hg.1	ENSG00000146457	WTAP	WT1 associated protein	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900007975.hg.1	ENSG00000171827	ZNF570	zinc finger protein 570	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2200009349.hg.1	ENSG00000283900	PTEP2-CSNK1	TPTEP2-CSNK1E readthrough	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1500010106.hg.1	ENSG00000140391	TSPAN3	tetraspanin 3	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1900007049.hg.1	ENSG00000171295	ZNF440	zinc finger protein 440	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0600013271.hg.1	ENSG00000146410	MTFR2	mitochondrial fission regulator 2	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1300006522.hg.1	ENSG00000173141	MRPL57	mitochondrial ribosomal protein L57	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400010303.hg.1	ENSG00000163394	CCKAR	cholecystokinin A receptor	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1400008715.hg.1	ENSG00000100842	EFS	embryonal Fyn-associated substrate	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700012883.hg.1	ENSG00000159784	FAM131B	family with sequence similarity 131 member B	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1500010755.hg.1	ENSG00000166839	ANKDD1A	ankyrin repeat and death domain containing 1A	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0X00010278.hg.1	ENSG00000186310	NAP1L3	nucleosome assembly protein 1 like 3	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100015194.hg.1	ENSG00000134243	SORT1	sortilin 1	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0200008062.hg.1	ENSG00000163017	ACTG2	actin gamma 2, smooth muscle	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1100006659.hg.1	ENSG00000197790	OR52M1	olfactory receptor family 52 subfamily M member 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1400007500.hg.1	ENSG00000081181	ARG2	arginase 2	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700007866.hg.1	ENSG00000168256	NKIRAS2	NFKB inhibitor interacting Ras like 2	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0700011968.hg.1	ENSG00000166526	ZNF3	zinc finger protein 3	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1100011090.hg.1	ENSG00000149499	EML3	EMAP like 3	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0600008601.hg.1	ENSG00000146243	IRAK1BP1	interleukin 1 receptor associated kinase 1 binding protein 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1400010643.hg.1	ENSG00000188488	SERPINA5	serpin family A member 5	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0100016156.hg.1	ENSG00000186517	ARHGAP30	Rho GTPase activating protein 30	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700011004.hg.1	ENSG00000159184	HOXB13	homeobox B13	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100010365.hg.1	ENSG00000132185	FCRLA	Fc receptor like A	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100017110.hg.1	ENSG00000162894	FCMR	Fc mu receptor	-0.2	8.2E-01

ecD + DGAT1i vs DGAT	TC2200009269.hg.1	ENSG00000128383	APOBEC3A	apolipoprotein B mRNA editing enzyme catalytic subunit 3A	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500010838.hg.1	ENSG00000188626	GOLGA8M	golgin A8 family member M	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700008095.hg.1	ENSG00000091073	DTX2	deltex E3 ubiquitin ligase 2	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600011846.hg.1	ENSG00000221821	PEX39	peroxisomal biogenesis factor 39	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100007206.hg.1	ENSG00000158825	CDA	cytidine deaminase	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200008488.hg.1	ENSG00000136040	PLXNC1	plexin C1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600008784.hg.1	ENSG00000135355	GJA10	gap junction protein alpha 10	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1200010776.hg.1	ENSG00000170477	KRT4	keratin 4	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700009469.hg.1	ENSG00000262628	OR1D5	olfactory receptor family 1 subfamily D member 5	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1700008463.hg.1	ENSG00000108406	DHX40	DEAH-box helicase 40	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1700012183.hg.1	ENSG00000161958	FGF11	fibroblast growth factor 11	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0300013884.hg.1	ENSG00000181744	DIPK2A	divergent protein kinase domain 2A	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1900008329.hg.1	ENSG00000125753	VASP	vasodilator stimulated phosphoprotein	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1900008965.hg.1	ENSG00000196867	ZFP28	ZFP28 zinc finger protein	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200007060.hg.1	ENSG00000163793	DNAJC5G	DnaJ heat shock protein family (Hsp40) member C5 gamma	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300013988.hg.1	ENSG00000090097	PCBP4	poly(rC) binding protein 4	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100009558.hg.1	ENSG00000134247	PTGFRN	prostaglandin F2 receptor inhibitor	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0600007402.hg.1	ENSG00000198315	ZKSCAN8	zinc finger with KRAB and SCAN domains 8	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100007493.hg.1	ENSG00000253368	TRNP1	TMF1 regulated nuclear protein 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300013470.hg.1	ENSG00000198471	RTP2	receptor transporter protein 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900008145.hg.1	ENSG00000197816	CCDC180	coiled-coil domain containing 180	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1800008035.hg.1	ENSG00000154845	PPP4R1	protein phosphatase 4 regulatory subunit 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1000011585.hg.1	ENSG00000120053	GOT1	glutamic-oxaloacetic transaminase 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1000009677.hg.1	ENSG00000196372	ASB13	ankyrin repeat and SOCS box containing 13	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600011798.hg.1	ENSG00000112561	TFEB	transcription factor EB	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900009832.hg.1	ENSG00000131355	ADGRE3	adhesion G protein-coupled receptor E3	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700012443.hg.1	ENSG00000128610	FEZF1	FEZ family zinc finger 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0300012338.hg.1	ENSG00000179407	DNAJB8	DnaJ heat shock protein family (Hsp40) member B8	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2000007191.hg.1	ENSG00000125971	DYNLRB1	dynein light chain roadblock-type 1	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1100013052.hg.1	ENSG00000173933	RBM4	RNA binding motif protein 4	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1900008284.hg.1	ENSG00000142273	CBLC	Cbl proto-oncogene C	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0600011948.hg.1	ENSG00000146233	CYP39A1	cytochrome P450 family 39 subfamily A member 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400010944.hg.1	ENSG00000135222	CSN2	casein beta	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300011979.hg.1	ENSG00000177494	ZBED2	zinc finger BED-type containing 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100018208.hg.1	ENSG00000273274	ZBTB8B	zinc finger and BTB domain containing 8B	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1100007473.hg.1	ENSG00000110514	MADD	MAP kinase activating death domain	-0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC0200009616.hg.1	ENSG00000168280	KIF5C	kinesin family member 5C	-0.2	7.6E-01

ecD + DGAT1i vs DGAT	TC1700010202.hg.1	ENSG00000007202	BLTP2	bridge-like lipid transfer protein family member 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100012948.hg.1	ENSG00000185201	IFITM2	interferon induced transmembrane protein 2	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1400006553.hg.1	ENSG00000232070	TMEM253	transmembrane protein 253	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1800008399.hg.1	ENSG00000118276	B4GALT6	beta-1,4-galactosyltransferase 6	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900011884.hg.1	ENSG00000180855	ZNF443	zinc finger protein 443	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600006578.hg.1	ENSG00000183751	TBL3	transducin beta like 3	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1000010362.hg.1	ENSG00000198105	ZNF248	zinc finger protein 248	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2200009266.hg.1	ENSG00000100226	GTPBP1	GTP binding protein 1	-0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC1900011842.hg.1	ENSG00000176490	DIRAS1	DIRAS family GTPase 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1400009980.hg.1	ENSG00000015133	CCDC88C	coiled-coil and HOOK domain protein 88C	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0100010345.hg.1	ENSG00000248485	PCP4L1	Purkinje cell protein 4 like 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200012832.hg.1	ENSG00000171759	PAH	phenylalanine hydroxylase	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100008469.hg.1	ENSG00000149257	SERPINH1	serpin family H member 1	-0.2	9.5E-01
ecD + DGAT1i vs DGAT	TC0600014105.hg.1	ENSG00000166278	C2	complement C2	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00010029.hg.1	ENSG00000198034	RPS4X	ribosomal protein S4 X-linked	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0400007245.hg.1	ENSG00000065882	TBC1D1	TBC1 domain family member 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100013548.hg.1	ENSG00000134644	PUM1	pumilio RNA binding family member 1	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0100013763.hg.1	ENSG00000185668	POU3F1	POU class 3 homeobox 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009893.hg.1	ENSG00000186115	CYP4F2	cytochrome P450 family 4 subfamily F member 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800012190.hg.1	ENSG00000179526	SHARPIN	SHANK associated RH domain interactor	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1900011822.hg.1	ENSG00000083828	ZNF586	zinc finger protein 586	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700010947.hg.1	ENSG00000136270	TBRG4	transforming growth factor beta regulator 4	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400009122.hg.1	ENSG00000100483	VCPKMT	valosin containing protein lysine methyltransferase	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900011612.hg.1	ENSG00000136908	DPM2	dolichyl-phosphate mannosyltransferase subunit 2, regulat	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC1900011709.hg.1	ENSG00000266964	FXYD1	FXYD domain containing ion transport regulator 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100007194.hg.1	ENSG00000162543	UBXN10	UBX domain protein 10	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900007113.hg.1	ENSG00000179284	DAND5	DAN domain BMP antagonist family member 5	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100015854.hg.1	ENSG00000159527	PGLYRP3	peptidoglycan recognition protein 3	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0600011392.hg.1	ENSG00000196260	SFTA2	surfactant associated 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1700010590.hg.1	ENSG00000073605	GSDMB	gasdermin B	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1700012381.hg.1	ENSG00000167524	RSKR	ribosomal protein S6 kinase related	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00006839.hg.1	ENSG00000176746	MAGEB6	MAGE family member B6	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2100007888.hg.1	ENSG00000186980	KRTAP23-1	keratin associated protein 23-1	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1600011385.hg.1	ENSG00000099364	FBXL19	F-box and leucine rich repeat protein 19	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700007725.hg.1	ENSG00000002834	LASP1	LIM and SH3 protein 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100009064.hg.1	ENSG00000137942	FNBP1L	formin binding protein 1 like	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1000009930.hg.1	ENSG00000165996	HACD1	3-hydroxyacyl-CoA dehydratase 1	-0.2	8.0E-01

ecD + DGAT1i vs DGAT	TC1300010043.hg.1	ENSG00000280165	PCDH20	protocadherin 20	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200016345.hg.1	ENSG00000115687	PASK	PAS domain containing serine/threonine kinase	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600012954.hg.1	ENSG00000123500	COL10A1	collagen type X alpha 1 chain	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100009970.hg.1	ENSG00000110169	HPX	hemopexin	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC2100007331.hg.1	ENSG00000160216	AGPAT3	1-acylglycerol-3-phosphate O-acyltransferase 3	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC2000006799.hg.1	ENSG00000125868	DSTN	destrin, actin depolymerizing factor	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0400007542.hg.1	ENSG00000157404	KIT	KIT proto-oncogene, receptor tyrosine kinase	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100012308.hg.1	ENSG00000109846	CRYAB	crystallin alpha B	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0200013875.hg.1	ENSG00000169629	RGPD8	RANBP2 like and GRIP domain containing 8	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC0600014248.hg.1	ENSG00000276410	H2BC3	H2B clustered histone 3	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC0100008193.hg.1	ENSG00000186790	FOXE3	forkhead box E3	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900011983.hg.1	ENSG00000177464	GPR4	G protein-coupled receptor 4	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0800009961.hg.1	ENSG00000120885	CLU	clusterin	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1900011014.hg.1	ENSG00000130749	ZC3H4	zinc finger CCCH-type containing 4	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900006481.hg.1	ENSG00000099812	MISP	mitotic spindle positioning	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0200008084.hg.1	ENSG00000115282	TTC31	tetratricopeptide repeat domain 31	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0100015594.hg.1	ENSG00000143127	ITGA10	integrin subunit alpha 10	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700006945.hg.1	ENSG00000105926	PALS2	protein associated with LIN7 2, MAGUK p55 family member	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700012086.hg.1	ENSG00000005075	POLR2J	RNA polymerase II subunit J	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0200008259.hg.1	ENSG00000168906	MAT2A	methionine adenosyltransferase 2A	-0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC1900008445.hg.1	ENSG00000178150	ZNF114	zinc finger protein 114	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1900010715.hg.1	ENSG00000105245	NUMBL	NUMB like endocytic adaptor protein	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1100010400.hg.1	ENSG00000205213	LGR4	leucine rich repeat containing G protein-coupled receptor 4	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100009406.hg.1	ENSG00000134216	CHIA	chitinase acidic	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2000009245.hg.1	ENSG00000101473	ACOT8	acyl-CoA thioesterase 8	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200014260.hg.1	ENSG00000136710	VMA22	vacuolar ATPase assembly factor VMA22	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900011208.hg.1	ENSG00000204653	ASPDH	aspartate dehydrogenase domain containing	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2200006654.hg.1	ENSG00000185252	ZNF74	zinc finger protein 74	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1600011339.hg.1	ENSG00000006194	ZNF263	zinc finger protein 263	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900008504.hg.1	ENSG00000196739	COL27A1	collagen type XXVII alpha 1 chain	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0100013021.hg.1	ENSG00000173641	HSPB7	heat shock protein family B (small) member 7	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2200009014.hg.1	ENSG00000130943	PKDREJ	polycystin family receptor for egg jelly	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200014809.hg.1	ENSG00000115339	GALNT3	polypeptide N-acetylgalactosaminyltransferase 3	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0800009262.hg.1	ENSG00000167702	KIFC2	kinesin family member C2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC2000009751.hg.1	ENSG00000130701	RBBP8NL	RBBP8 N-terminal like	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1300007977.hg.1	ENSG00000041515	MYO16	myosin XVI	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200007432.hg.1	ENSG00000138083	SIX3	SIX homeobox 3	-0.2	7.6E-01

ecD + DGAT1i vs DGAT	TC0500013279.hg.1	ENSG00000213316	LTC4S	leukotriene C4 synthase	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1500007677.hg.1	ENSG00000103647	CORO2B	coronin 2B	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0800009523.hg.1	ENSG00000147324	MFHAS1	multifunctional ROCO family signaling regulator 1	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1700010393.hg.1	ENSG00000108702	CCL1	C-C motif chemokine ligand 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0600013743.hg.1	ENSG00000164691	TAGAP	T cell activation RhoGTPase activating protein	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0800012362.hg.1	ENSG00000131773	KHDRBS3	KH RNA binding domain containing, signal transduction ass	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0400009525.hg.1	ENSG00000186352	ANKRD37	ankyrin repeat domain 37	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009310.hg.1	ENSG00000007264	MATK	megakaryocyte-associated tyrosine kinase	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700011281.hg.1	ENSG00000182628	SKA2	spindle and kinetochore associated complex subunit 2	-0.2	5.5E-01
ecD + DGAT1i vs DGAT	TC0100011669.hg.1	ENSG00000136630	HLX	H2.0 like homeobox	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100010495.hg.1	ENSG00000135363	LMO2	LIM domain only 2	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1900011795.hg.1	ENSG00000170906	NDUFA3	NADH:ubiquinone oxidoreductase subunit A3	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1900011858.hg.1	ENSG00000196605	ZNF846	zinc finger protein 846	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1800007298.hg.1	ENSG00000101670	LIPG	lipase G, endothelial type	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200008005.hg.1	ENSG00000135636	DYSF	dysferlin	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1200008223.hg.1	ENSG00000180481	GLIPR1L2	GLIPR1 like 2	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1900009333.hg.1	ENSG00000178078	STAP2	signal transducing adaptor family member 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100016157.hg.1	ENSG00000143217	NECTIN4	nectin cell adhesion molecule 4	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800012130.hg.1	ENSG00000182759	MAFA	MAF bZIP transcription factor A	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100008012.hg.1	ENSG00000133884	DPF2	double PHD fingers 2	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1000008270.hg.1	ENSG00000188373	GPR15LG	G protein-coupled receptor 15 ligand	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2200009170.hg.1	ENSG00000100299	ARSA	arylsulfatase A	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1400009912.hg.1	ENSG00000054983	GALC	galactosylceramidase	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600010656.hg.1	ENSG00000102901	CENPT	centromere protein T	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00011401.hg.1	ENSG00000147274	RBMX	RNA binding motif protein X-linked	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC2000010024.hg.1	ENSG00000158445	KCNB1	potassium voltage-gated channel subfamily B member 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0500010456.hg.1	ENSG00000164175	SLC45A2	solute carrier family 45 member 2	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0600007416.hg.1	ENSG00000189298	ZKSCAN3	zinc finger with KRAB and SCAN domains 3	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1500009796.hg.1	ENSG00000103742	IGDCC4	immunoglobulin superfamily DCC subclass member 4	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2000009748.hg.1	ENSG00000149679	CABLES2	Cdk5 and Abl enzyme substrate 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1900011874.hg.1	ENSG00000257446	ZNF878	zinc finger protein 878	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100013471.hg.1	ENSG00000169403	PTAFR	platelet activating factor receptor	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100007264.hg.1	ENSG00000142789	CELA3A	chymotrypsin like elastase 3A	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900008404.hg.1	ENSG00000130751	NPAS1	neuronal PAS domain protein 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0500012592.hg.1	ENSG00000170613	GARIN3	golgi associated RAB2 interactor family member 3	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100007964.hg.1	ENSG00000168065	SLC22A11	solute carrier family 22 member 11	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100018110.hg.1	ENSG00000196772	OR14A16	olfactory receptor family 14 subfamily A member 16	-0.2	8.4E-01

ecD + DGAT1i vs DGAT	TC1900011892.hg.1	ENSG00000132026	RTBDN	retbindin	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0400006789.hg.1	ENSG00000232399	USP17L13	ubiquitin specific peptidase 17 like family member 13	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100015714.hg.1	ENSG00000159164	SV2A	synaptic vesicle glycoprotein 2A	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1300007187.hg.1	ENSG00000204977	TRIM13	tripartite motif containing 13	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200012161.hg.1	ENSG00000158089	GALNT14	polypeptide N-acetylgalactosaminyltransferase 14	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0X00011393.hg.1	ENSG00000237957	CT47A5	cancer/testis antigen family 47 member A5	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300013852.hg.1	ENSG00000064225	ST3GAL6	ST3 beta-galactoside alpha-2,3-sialyltransferase 6	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700012317.hg.1	ENSG00000183979	NPB	neuropeptide B	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0800012132.hg.1	ENSG00000014164	ZC3H3	zinc finger CCCH-type containing 3	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400012940.hg.1	ENSG00000138674	SEC31A	SEC31 homolog A, COPII component	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1900007419.hg.1	ENSG00000181035	SLC25A42	solute carrier family 25 member 42	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700010081.hg.1	ENSG00000198286	CARD11	caspase recruitment domain family member 11	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1100010761.hg.1	ENSG00000109920	FNBP4	formin binding protein 4	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0200012320.hg.1	ENSG00000011566	MAP4K3	mitogen-activated protein kinase kinase kinase kinase 3	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0300008242.hg.1	ENSG00000170017	ALCAM	activated leukocyte cell adhesion molecule	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1000012549.hg.1	ENSG00000227345	PARG	poly(ADP-ribose) glycohydrolase	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0400007772.hg.1	ENSG00000126550	HTN1	histatin 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200011991.hg.1	ENSG00000166578	DRC10	dynein regulatory complex subunit 10	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100006910.hg.1	ENSG00000120952	PRAMEF2	PRAME family member 2	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0200006725.hg.1	ENSG00000196208	GREB1	growth regulating estrogen receptor binding 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1400010569.hg.1	ENSG00000181562	EDDM3A	epididymal protein 3A	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00008844.hg.1	ENSG00000269335	IKBKG	inhibitor of nuclear factor kappa B kinase regulatory subunit	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0600011482.hg.1	ENSG00000204305	AGER	advanced glycosylation end-product specific receptor	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900009190.hg.1	ENSG00000129911	KLF16	KLF transcription factor 16	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0800009437.hg.1	ENSG00000240247	DEFA1B	defensin alpha 1B	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0800012381.hg.1	ENSG00000206047	DEFA1	defensin alpha 1	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0200012063.hg.1	ENSG00000186143	PRR30	proline rich 30	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0500007368.hg.1	ENSG00000164171	ITGA2	integrin subunit alpha 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1400006828.hg.1	ENSG00000100473	COCH	cochlin	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600009037.hg.1	ENSG00000059145	UNKL	unk like zinc finger	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1600011317.hg.1	ENSG00000103202	NME4	NME/NM23 nucleoside diphosphate kinase 4	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600006619.hg.1	ENSG00000140992	PDPK1	3-phosphoinositide dependent protein kinase 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200009399.hg.1	ENSG00000125207	PIWIL1	piwi like RNA-mediated gene silencing 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100011777.hg.1	ENSG00000163041	H3-3A	H3.3 histone A	-0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC0800006966.hg.1	ENSG00000158806	NPM2	nucleophosmin/nucleoplasmin 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300013789.hg.1	ENSG00000144712	CAND2	cullin associated and neddylation dissociated 2 (putative)	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0500012100.hg.1	ENSG00000113648	MACROH2A1	macroH2A.1 histone	-0.2	7.1E-01

ecD + DGAT1i vs DGAT	TC1900008513.hg.1	ENSG00000104818	CGB2	chorionic gonadotropin subunit beta 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1000009152.hg.1	ENSG00000166033	HTRA1	HtrA serine peptidase 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0900008888.hg.1	ENSG00000167136	ENDOG	endonuclease G	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1700007771.hg.1	ENSG00000167914	GSDMA	gasdermin A	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1500009224.hg.1	ENSG00000242866	STRC	stereocilin	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600010626.hg.1	ENSG00000168676	KCTD19	potassium channel tetramerization domain containing 19	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1900007040.hg.1	ENSG00000130176	CNN1	calponin 1	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100008873.hg.1	ENSG00000149972	CNTN5	contactin 5	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600006453.hg.1	ENSG00000185615	PDIA2	protein disulfide isomerase family A member 2	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1900009584.hg.1	ENSG00000198028	ZNF560	zinc finger protein 560	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00008764.hg.1	ENSG00000183837	PNMA3	PNMA family member 3	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100010336.hg.1	ENSG00000143224	PPOX	protoporphyrinogen oxidase	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300010739.hg.1	ENSG00000187091	PLCD1	phospholipase C delta 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700009113.hg.1	ENSG00000171298	GAA	alpha glucosidase	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0800012316.hg.1	ENSG00000221947	XKR9	XK related 9	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100008620.hg.1	ENSG00000116675	DNAJC6	DnaJ heat shock protein family (Hsp40) member C6	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0500013282.hg.1	ENSG00000188818	ZDHHC11	zDHHC palmitoyltransferase 11	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2200008427.hg.1	ENSG00000099985	OSM	oncostatin M	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2100008285.hg.1	ENSG00000160200	CBS	cystathionine beta-synthase	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0800007004.hg.1	ENSG00000008853	RHOBTB2	Rho related BTB domain containing 2	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0900008467.hg.1	ENSG00000165185	KIAA1958	KIAA1958	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0900011461.hg.1	ENSG00000165209	STRBP	spermatid perinuclear RNA binding protein	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1600009105.hg.1	ENSG00000167972	ABCA3	ATP binding cassette subfamily A member 3	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0700013291.hg.1	ENSG00000117868	ESYT2	extended synaptotagmin 2	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0700010678.hg.1	ENSG00000106355	LSM5	LSM5 homolog, U6 small nuclear RNA and mRNA degradati	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200007262.hg.1	ENSG00000151746	BICD1	BICD cargo adaptor 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100011913.hg.1	ENSG00000135763	URB2	URB2 ribosome biogenesis homolog	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0500013243.hg.1	ENSG00000120322	PCDHB8	protocadherin beta 8	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100008978.hg.1	ENSG00000197147	LRRC8B	leucine rich repeat containing 8 VRAC subunit B	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500012975.hg.1	ENSG00000113758	DBN1	drebrin 1	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0100012828.hg.1	ENSG00000162441	LZIC	leucine zipper and CTNNBIP1 domain containing	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1900007051.hg.1	ENSG00000171291	ZNF439	zinc finger protein 439	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700006738.hg.1	ENSG00000132507	EIF5A	eukaryotic translation initiation factor 5A	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0300011731.hg.1	ENSG00000163320	CGGBP1	CGG triplet repeat binding protein 1	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0100015971.hg.1	ENSG00000116580	GON4L	gon-4 like	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0700010463.hg.1	ENSG00000136231	IGF2BP3	insulin like growth factor 2 mRNA binding protein 3	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200012643.hg.1	ENSG00000115355	CCDC88A	coiled-coil and HOOK domain protein 88A	-0.2	7.8E-01

ecD + DGAT1i vs DGAT	TC0200014029.hg.1	ENSG00000186132	C2orf76	chromosome 2 open reading frame 76	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0600007377.hg.1	ENSG00000273703	H2BC14	H2B clustered histone 14	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0600009498.hg.1	ENSG00000112319	EYA4	EYA transcriptional coactivator and phosphatase 4	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0300013356.hg.1	ENSG00000180834	MAP6D1	MAP6 domain containing 1	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1900012007.hg.1	ENSG00000213024	NUP62	nucleoporin 62	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1100012687.hg.1	ENSG00000120458	MSANTD2	Myb/SANT DNA binding domain containing 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700012184.hg.1	ENSG00000170175	CHRNB1	cholinergic receptor nicotinic beta 1 subunit	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700008897.hg.1	ENSG00000125445	MRPS7	mitochondrial ribosomal protein S7	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1100013130.hg.1	ENSG00000167244	IGF2	insulin like growth factor 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1500007901.hg.1	ENSG00000173548	SNX33	sorting nexin 33	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1000011478.hg.1	ENSG00000138115	CYP2C8	cytochrome P450 family 2 subfamily C member 8	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0500012514.hg.1	ENSG00000086570	FAT2	FAT atypical cadherin 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0X00008724.hg.1	ENSG00000029993	HMGB3	high mobility group box 3	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0900011145.hg.1	ENSG00000148156	ACTL7B	actin like 7B	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600010463.hg.1	ENSG00000140859	KIFC3	kinesin family member C3	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0300013146.hg.1	ENSG00000121858	TNFSF10	TNF superfamily member 10	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1900010050.hg.1	ENSG00000105705	SUGP1	SURP and G-patch domain containing 1	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0X00008273.hg.1	ENSG00000177485	ZBTB33	zinc finger and BTB domain containing 33	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900011593.hg.1	ENSG00000196724	ZNF418	zinc finger protein 418	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0700011624.hg.1	ENSG00000214415	GNAT3	G protein subunit alpha transducin 3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100009651.hg.1	ENSG00000263353	PPIAL4A	peptidylprolyl isomerase A like 4A	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0200015023.hg.1	ENSG00000174279	EVX2	even-skipped homeobox 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200012617.hg.1	ENSG00000178021	TSPYL6	TSPY like 6	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200012159.hg.1	ENSG00000162949	CAPN13	calpain 13	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0700009682.hg.1	ENSG00000002726	AOC1	amine oxidase copper containing 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100018398.hg.1	ENSG00000215788	TNFRSF25	TNF receptor superfamily member 25	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200010846.hg.1	ENSG00000161634	DCD	dermcidin	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1700010735.hg.1	ENSG00000184451	CCR10	C-C motif chemokine receptor 10	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0300012269.hg.1	ENSG00000144908	ALDH1L1	aldehyde dehydrogenase 1 family member L1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1000010548.hg.1	ENSG00000265763	ZNF488	zinc finger protein 488	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0800011260.hg.1	ENSG00000174226	SNX31	sorting nexin 31	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100007971.hg.1	ENSG00000117013	KCNQ4	potassium voltage-gated channel subfamily Q member 4	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0800012211.hg.1	ENSG00000071894	CPSF1	cleavage and polyadenylation specific factor 1	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1100007840.hg.1	ENSG00000124935	SCGB1D2	secretoglobin family 1D member 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200015770.hg.1	ENSG00000163521	GLB1L	galactosidase beta 1 like	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0100013636.hg.1	ENSG00000116514	RNF19B	ring finger protein 19B	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0600011537.hg.1	ENSG00000236104	ZBTB22	zinc finger and BTB domain containing 22	-0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC0200012073.hg.1	ENSG00000115207	GTF3C2	general transcription factor IIIC subunit 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800006606.hg.1	ENSG00000255378	PRR23D2	proline rich 23 domain containing 2	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600011319.hg.1	ENSG00000197562	RAB40C	RAB40C, member RAS oncogene family	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100011378.hg.1	ENSG00000266094	RASSF5	Ras association domain family member 5	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600013523.hg.1	ENSG00000131013	PPIL4	peptidylprolyl isomerase like 4	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200010758.hg.1	ENSG00000205420	KRT6A	keratin 6A	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900007237.hg.1	ENSG00000171942	OR10H2	olfactory receptor family 10 subfamily H member 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100011014.hg.1	ENSG00000127074	RGS13	regulator of G protein signaling 13	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700010182.hg.1	ENSG00000122512	PMS2	PMS1 homolog 2, mismatch repair system component	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100012473.hg.1	ENSG00000221978	CCNL2	cyclin L2	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0700010275.hg.1	ENSG00000189043	COXFA4	cytochrome c oxidase associated subunit FA4	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0X00007536.hg.1	ENSG00000147127	RAB41	RAB41, member RAS oncogene family	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100018480.hg.1	ENSG00000270629	NBPF14	NBPF member 14	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500009083.hg.1	ENSG00000113722	CDX1	caudal type homeobox 1	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1700010716.hg.1	ENSG00000167925	GHDC	GH3 domain containing	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700012701.hg.1	ENSG00000080802	CNOT4	CCR4-NOT transcription complex subunit 4	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC2100007467.hg.1	ENSG00000160305	DIP2A	disco interacting protein 2 homolog A	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700008032.hg.1	ENSG00000181513	ACBD4	acyl-CoA binding domain containing 4	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100010510.hg.1	ENSG00000198771	RCSD1	RCSD domain containing 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1900011866.hg.1	ENSG00000105514	RAB3D	RAB3D, member RAS oncogene family	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0700013538.hg.1	ENSG00000289746	TARP	TCR gamma alternate reading frame protein	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0800009494.hg.1	ENSG00000206034	DEFB109B	defensin beta 109B	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1600009533.hg.1	ENSG00000133392	MYH11	myosin heavy chain 11	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0300013979.hg.1	ENSG00000176020	AMIGO3	adhesion molecule with Ig like domain 3	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1500007757.hg.1	ENSG00000278570	NR2E3	nuclear receptor subfamily 2 group E member 3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00010837.hg.1	ENSG00000076770	MBNL3	muscleblind like splicing regulator 3	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1200009734.hg.1	ENSG00000139190	VAMP1	vesicle associated membrane protein 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200013668.hg.1	ENSG00000175874	CREG2	cellular repressor of E1A stimulated genes 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600011112.hg.1	ENSG00000124568	SLC17A1	solute carrier family 17 member 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200011063.hg.1	ENSG00000166148	AVPR1A	arginine vasopressin receptor 1A	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0600014255.hg.1	ENSG00000213886	UBD	ubiquitin like modifier D	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1000012414.hg.1	ENSG00000171772	SYCE1	synaptonemal complex central element protein 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0500013316.hg.1	ENSG00000134061	CD180	CD180 molecule	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0400012818.hg.1	ENSG00000138764	CCNG2	cyclin G2	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1100013051.hg.1	ENSG00000248643	RBM14-RBM4	RBM14-RBM4 readthrough	-0.2	9.5E-01
ecD + DGAT1i vs DGAT	TC0100018247.hg.1	ENSG00000171492	LRRC8D	leucine rich repeat containing 8 VRAC subunit D	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0600009310.hg.1	ENSG00000152661	GJA1	gap junction protein alpha 1	-0.2	7.7E-01

ecD + DGAT1i vs DGAT	TC1500009514.hg.1	ENSG00000181827	RFX7	regulatory factor X7	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100017957.hg.1	ENSG00000180287	PLD5	phospholipase D family member 5	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1500007318.hg.1	ENSG00000151575	TEX9	testis expressed 9	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1500010753.hg.1	ENSG00000171914	TLN2	talin 2	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0600014262.hg.1	ENSG00000204427	ABHD16A	abhydrolase domain containing 16A, phospholipase	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200011146.hg.1	ENSG00000185038	MROH2A	maestro heat like repeat family member 2A	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1900011830.hg.1	ENSG00000083838	ZNF446	zinc finger protein 446	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700009745.hg.1	ENSG00000125414	MYH2	myosin heavy chain 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0400006984.hg.1	ENSG00000249581	CLRN2	clarin 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700012224.hg.1	ENSG00000091136	LAMB1	laminin subunit beta 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1000011975.hg.1	ENSG00000151893	CACUL1	CDK2 associated cullin domain 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0400010901.hg.1	ENSG00000185873	TMPRSS11B	transmembrane serine protease 11B	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100016887.hg.1	ENSG00000162702	ZNF281	zinc finger protein 281	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700010910.hg.1	ENSG00000106628	POLD2	DNA polymerase delta 2, accessory subunit	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0200008679.hg.1	ENSG00000180251	SLC9A4	solute carrier family 9 member A4	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700012968.hg.1	ENSG00000155660	PDIA4	protein disulfide isomerase family A member 4	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0200007055.hg.1	ENSG00000163792	TCF23	transcription factor 23	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1100009302.hg.1	ENSG00000109927	TECTA	tectorin alpha	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900009956.hg.1	ENSG00000137098	SPAG8	sperm associated antigen 8	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700007859.hg.1	ENSG00000198874	TYW1	tRNA-yW synthesizing protein 1 homolog	-0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC1600008977.hg.1	ENSG00000162004	CCDC78	coiled-coil domain containing 78	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0400010500.hg.1	ENSG00000163694	RBM47	RNA binding motif protein 47	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0800006482.hg.1	ENSG00000104728	ARHGEF10	Rho guanine nucleotide exchange factor 10	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600011575.hg.1	ENSG00000154102	C16orf74	chromosome 16 open reading frame 74	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100010046.hg.1	ENSG00000143553	SNAPIN	SNAP associated protein	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100008453.hg.1	ENSG00000137491	SLCO2B1	solute carrier organic anion transporter family member 2B1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1000011720.hg.1	ENSG00000183128	CALHM3	calcium homeostasis modulator 3	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0700010281.hg.1	ENSG00000005108	THSD7A	thrombospondin type 1 domain containing 7A	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC2200008409.hg.1	ENSG00000100319	ZMAT5	zinc finger matrin-type 5	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC2200006643.hg.1	ENSG00000099904	ZDHHC8	zDHHC palmitoyltransferase 8	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00008437.hg.1	ENSG00000134602	STK26	serine/threonine kinase 26	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0300009773.hg.1	ENSG00000090512	FETUB	fetuin B	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900006458.hg.1	ENSG00000173253	DMRT2	doublesex and mab-3 related transcription factor 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0500012093.hg.1	ENSG00000069011	PITX1	paired like homeodomain 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0X00009022.hg.1	ENSG00000177504	VCX2	variable charge X-linked 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100018406.hg.1	ENSG00000179172	HNRNPCL1	heterogeneous nuclear ribonucleoprotein C like 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100012674.hg.1	ENSG00000158292	GPR153	G protein-coupled receptor 153	-0.2	7.3E-01

ecD + DGAT1i vs DGAT	TC0300013417.hg.1	ENSG00000163898	LIPH	lipase H	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1900011255.hg.1	ENSG00000142512	SIGLEC10	sialic acid binding Ig like lectin 10	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1000010887.hg.1	ENSG00000122859	NEUROG3	neurogenin 3	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC2000009987.hg.1	ENSG00000125850	OVOL2	ovo like zinc finger 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100009243.hg.1	ENSG00000160703	NLRX1	NLR family member X1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1600010363.hg.1	ENSG00000177508	IRX3	iroquois homeobox 3	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0300006982.hg.1	ENSG00000206557	TRIM71	tripartite motif containing 71	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0100014058.hg.1	ENSG00000162456	KNCN	kinocilin	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500009756.hg.1	ENSG00000182613	OR2V2	olfactory receptor family 2 subfamily V member 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100009770.hg.1	ENSG00000268043	NBPF12	NBPF member 12	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0100010863.hg.1	ENSG00000135862	LAMC1	laminin subunit gamma 1	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0700011556.hg.1	ENSG00000127946	HIP1	huntingtin interacting protein 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0500013020.hg.1	ENSG00000113240	CLK4	CDC like kinase 4	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900007456.hg.1	ENSG00000256771	ZNF253	zinc finger protein 253	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1900011751.hg.1	ENSG00000159885	ZNF222	zinc finger protein 222	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100007505.hg.1	ENSG00000142784	WDTC1	WD and tetratricopeptide repeats 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200009742.hg.1	ENSG00000111642	CHD4	chromodomain helicase DNA binding protein 4	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1500009505.hg.1	ENSG00000166450	PRTG	protogenin	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100015206.hg.1	ENSG00000134183	GNAT2	G protein subunit alpha transducin 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1300008439.hg.1	ENSG00000122033	MTIF3	mitochondrial translational initiation factor 3	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200012335.hg.1	ENSG00000138050	THUMPD2	THUMP domain 2 tRNA and snRNA guanosine methyltransfe	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1500007365.hg.1	ENSG00000166035	LIPC	lipase C, hepatic type	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100015342.hg.1	ENSG00000134207	SYT6	synaptotagmin 6	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0700009236.hg.1	ENSG00000122786	CALD1	caldesmon 1	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0100007670.hg.1	ENSG00000160051	IQCC	IQ motif containing C	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0X00011180.hg.1	ENSG00000102032	RENBP	renin binding protein	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0600014253.hg.1	ENSG00000243729	OR5V1	olfactory receptor family 5 subfamily V member 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100007108.hg.1	ENSG00000276747	PADI6	peptidyl arginine deiminase 6	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00008056.hg.1	ENSG00000165376	CLDN2	claudin 2	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0X00010875.hg.1	ENSG00000170965	PLAC1	placenta enriched 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300007392.hg.1	ENSG00000185614	INKA1	inka box actin regulator 1	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1900010943.hg.1	ENSG00000125744	RTN2	reticulon 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700007149.hg.1	ENSG00000164619	BMPER	BMP binding endothelial regulator	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700011782.hg.1	ENSG00000167880	EVPL	envoplakin	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1900008633.hg.1	ENSG00000105383	CD33	CD33 molecule	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100006880.hg.1	ENSG00000120949	TNFRSF8	TNF receptor superfamily member 8	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200009461.hg.1	ENSG00000183495	EP400	E1A binding protein p400	-0.2	8.5E-01

ecD + DGAT1i vs DGAT	TC1200012877.hg.1	ENSG00000196458	ZNF605	zinc finger protein 605	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900011127.hg.1	ENSG00000130528	HRC	histidine rich calcium binding protein	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600011404.hg.1	ENSG00000204536	CCHCR1	coiled-coil alpha-helical rod protein 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700007230.hg.1	ENSG00000214819	CDRT15L2	CMT1A duplicated region transcript 15 like 2	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1900009479.hg.1	ENSG00000104883	PEX11G	peroxisomal biogenesis factor 11 gamma	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0X00007969.hg.1	ENSG00000215029	TCP11X2	t-complex 11 family, X-linked 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600011915.hg.1	ENSG00000124608	AARS2	alanyl-tRNA synthetase 2, mitochondrial	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600007504.hg.1	ENSG00000099381	SETD1A	SET domain containing 1A, histone lysine methyltransferase	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200007593.hg.1	ENSG00000086159	AQP6	aquaporin 6	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100012940.hg.1	ENSG00000277058	HNRNPCL3	heterogeneous nuclear ribonucleoprotein C like 3	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1900008546.hg.1	ENSG00000126460	PRRG2	proline rich and Gla domain 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC2100006875.hg.1	ENSG00000186971	KRTAP13-4	keratin associated protein 13-4	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600008199.hg.1	ENSG00000184939	ZFP90	ZFP90 zinc finger protein	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1400008622.hg.1	ENSG00000169327	OR5AU1	olfactory receptor family 5 subfamily AU member 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200007737.hg.1	ENSG00000123388	HOXC11	homeobox C11	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600009041.hg.1	ENSG00000197599	CCDC154	coiled-coil domain containing 154	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1000009472.hg.1	ENSG00000130649	CYP2E1	cytochrome P450 family 2 subfamily E member 1	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0300007331.hg.1	ENSG00000164049	FBXW12	F-box and WD repeat domain containing 12	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100009717.hg.1	ENSG00000184956	MUC6	mucin 6, oligomeric mucus/gel-forming (gene/pseudogene)	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500008852.hg.1	ENSG00000113073	SLC4A9	solute carrier family 4 member 9	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700013347.hg.1	ENSG00000240583	AQP1	aquaporin 1 (Colton blood group)	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900010836.hg.1	ENSG00000243137	PSG4	pregnancy specific beta-1-glycoprotein 4	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1000010980.hg.1	ENSG00000138303	ASCC1	activating signal cointegrator 1 complex subunit 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1500008172.hg.1	ENSG00000156222	SLC28A1	solute carrier family 28 member 1	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC2000006852.hg.1	ENSG00000185052	SLC24A3	solute carrier family 24 member 3	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600008942.hg.1	ENSG00000086504	MRPL28	mitochondrial ribosomal protein L28	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0600012009.hg.1	ENSG00000177684	DEFB114	defensin beta 114	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100009394.hg.1	ENSG00000143119	CD53	CD53 molecule	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2200008734.hg.1	ENSG00000100307	CBX7	chromobox 7	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700006911.hg.1	ENSG00000006740	ARHGAP44	Rho GTPase activating protein 44	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200006781.hg.1	ENSG00000256660	CLEC12B	C-type lectin domain family 12 member B	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2000007091.hg.1	ENSG00000101306	MYLK2	myosin light chain kinase 2	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0300014083.hg.1	ENSG00000058866	DGKG	diacylglycerol kinase gamma	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600012833.hg.1	ENSG00000004809	SLC22A16	solute carrier family 22 member 16	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0400011298.hg.1	ENSG00000177432	NAP1L5	nucleosome assembly protein 1 like 5	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400011374.hg.1	ENSG00000163116	STPG2	sperm tail PG-rich repeat containing 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1300006785.hg.1	ENSG00000187676	B3GLCT	beta 3-glucosyltransferase	-0.2	7.5E-01

ecD + DGAT1i vs DGAT	TC0600008109.hg.1	ENSG00000112715	VEGFA	vascular endothelial growth factor A	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC2000009180.hg.1	ENSG00000132823	OSER1	oxidative stress responsive serine rich 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0500008855.hg.1	ENSG00000176087	SLC35A4	solute carrier family 35 member A4	-0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC2200007547.hg.1	ENSG00000100300	TSPO	translocator protein	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0500007457.hg.1	ENSG00000155542	SETD9	SET domain containing 9	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0600007278.hg.1	ENSG00000274290	H2BC6	H2B clustered histone 6	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200009871.hg.1	ENSG00000178662	CSRNP3	cysteine and serine rich nuclear protein 3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00009694.hg.1	ENSG00000196368	NUDT11	nudix hydrolase 11	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2200009229.hg.1	ENSG00000099953	MMP11	matrix metallopeptidase 11	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1100012381.hg.1	ENSG00000095110	NXPE1	neurexophilin and PC-esterase domain family member 1	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0800012405.hg.1	ENSG00000172728	POFUT3	protein O-fucosyltransferase 3	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100016052.hg.1	ENSG00000163534	FCRL1	Fc receptor like 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600011323.hg.1	ENSG00000103253	HAGHL	hydroxyacylglutathione hydrolase like	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1100007734.hg.1	ENSG00000166884	OR4D6	olfactory receptor family 4 subfamily D member 6	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100009383.hg.1	ENSG00000162775	RBM15	RNA binding motif protein 15	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0700009139.hg.1	ENSG00000158525	CPA5	carboxypeptidase A5	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1600007814.hg.1	ENSG00000121281	ADCY7	adenylate cyclase 7	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1700012268.hg.1	ENSG00000120088	CRHR1	corticotropin releasing hormone receptor 1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100015851.hg.1	ENSG00000203785	SPRR2E	small proline rich protein 2E	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0400006540.hg.1	ENSG00000068078	FGFR3	fibroblast growth factor receptor 3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0800010880.hg.1	ENSG00000104432	IL7	interleukin 7	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100013272.hg.1	ENSG00000179546	HTR1D	5-hydroxytryptamine receptor 1D	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1900011229.hg.1	ENSG00000167755	KLK6	kallikrein related peptidase 6	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700010820.hg.1	ENSG00000004939	SLC4A1	solute carrier family 4 member 1 (Diego blood group)	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1900011094.hg.1	ENSG00000105538	RASIP1	Ras interacting protein 1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0900008741.hg.1	ENSG00000136918	WDR38	WD repeat domain 38	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0400006637.hg.1	ENSG00000168826	ZBTB49	zinc finger and BTB domain containing 49	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200006736.hg.1	ENSG00000166535	A2ML1	alpha-2-macroglobulin like 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0400011241.hg.1	ENSG00000145283	SLC10A6	solute carrier family 10 member 6	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2000007820.hg.1	ENSG00000087589	CASS4	Cas scaffold protein family member 4	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0300006602.hg.1	ENSG00000196639	HRH1	histamine receptor H1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0800010084.hg.1	ENSG00000133878	DUSP26	dual specificity phosphatase 26	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100013533.hg.1	ENSG00000162510	MATN1	matrilin 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100012651.hg.1	ENSG00000182634	OR10G7	olfactory receptor family 10 subfamily G member 7	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1500010732.hg.1	ENSG00000185880	TRIM69	tripartite motif containing 69	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00007504.hg.1	ENSG00000130052	STARD8	StAR related lipid transfer domain containing 8	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2000006432.hg.1	ENSG00000178591	DEFB125	defensin beta 125	-0.2	7.7E-01

ecD + DGAT1i vs DGAT	TC0600009623.hg.1	ENSG00000203734	ECT2L	epithelial cell transforming 2 like	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1400007430.hg.1	ENSG00000054654	SYNE2	spectrin repeat containing nuclear envelope protein 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900007067.hg.1	ENSG00000196646	ZNF136	zinc finger protein 136	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0900006881.hg.1	ENSG00000096872	IFT74	intraflagellar transport 74	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0200016569.hg.1	ENSG00000170166	HOXD4	homeobox D4	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1300006987.hg.1	ENSG00000102780	DGKH	diacylglycerol kinase eta	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0100018445.hg.1	ENSG00000173406	DAB1	DAB adaptor protein 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1400008913.hg.1	ENSG00000129515	SNX6	sorting nexin 6	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0600007458.hg.1	ENSG00000204695	OR14J1	olfactory receptor family 14 subfamily J member 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400006930.hg.1	ENSG00000137449	CPEB2	cytoplasmic polyadenylation element binding protein 2	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0600007293.hg.1	ENSG00000278588	H2BC10	H2B clustered histone 10	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1100008435.hg.1	ENSG00000166439	RNF169	ring finger protein 169	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700009498.hg.1	ENSG00000074370	ATP2A3	ATPase sarcoplasmic/endoplasmic reticulum Ca2+ transpo	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200015072.hg.1	ENSG00000197557	IFT70A	intraflagellar transport 70A	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0600013425.hg.1	ENSG00000189007	ADAT2	adenosine deaminase tRNA specific 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100008088.hg.1	ENSG00000171872	KLF17	KLF transcription factor 17	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009165.hg.1	ENSG00000185761	ADAMTSL5	ADAMTS like 5	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800009579.hg.1	ENSG00000171044	XKR6	XK related 6	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300006968.hg.1	ENSG00000153551	CMTM7	CKLF like MARVEL transmembrane domain containing 7	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1000012483.hg.1	ENSG00000188649	CC2D2B	coiled-coil and C2 domain containing 2B	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00007132.hg.1	ENSG00000102225	CDK16	cyclin dependent kinase 16	-0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC0300007430.hg.1	ENSG00000114735	HEMK1	HemK methyltransferase 1, mitochondrial release factors N	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900012231.hg.1	ENSG00000107338	SHB	SH2 domain containing adaptor protein B	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700012709.hg.1	ENSG00000189320	FAM180A	family with sequence similarity 180 member A	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0200007048.hg.1	ENSG00000084764	MAPRE3	microtubule associated protein RP/EB family member 3	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0300013837.hg.1	ENSG00000229972	IQCF3	IQ motif containing F3	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1100008521.hg.1	ENSG00000198488	B3GNT6	UDP-GlcNAc:betaGal beta-1,3-N-acetylglucosaminyltransf	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200006799.hg.1	ENSG00000134323	MYCN	MYCN proto-oncogene, bHLH transcription factor	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0500008278.hg.1	ENSG00000151422	FER	FER tyrosine kinase	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700008072.hg.1	ENSG00000005486	RHBDD2	rhomboid domain containing 2	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC2200008434.hg.1	ENSG00000099995	SF3A1	splicing factor 3a subunit 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900011056.hg.1	ENSG00000105507	CABP5	calcium binding protein 5	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900009188.hg.1	ENSG00000079313	REXO1	RNA exonuclease 1 homolog	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1000007990.hg.1	ENSG00000168209	DDIT4	DNA damage inducible transcript 4	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC0600009059.hg.1	ENSG00000118689	FOXO3	forkhead box O3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0400011637.hg.1	ENSG00000197728	RPS26	ribosomal protein S26	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1600006567.hg.1	ENSG00000095906	NUBP2	NUBP iron-sulfur cluster assembly factor 2, cytosolic	-0.2	8.8E-01

ecD + DGAT1i vs DGAT	TC0600011859.hg.1	ENSG00000112651	MRPL2	mitochondrial ribosomal protein L2	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0300007415.hg.1	ENSG00000179564	LSMEM2	leucine rich single-pass membrane protein 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0300013854.hg.1	ENSG00000144815	NXPE3	neurexophilin and PC-esterase domain family member 3	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00007163.hg.1	ENSG00000171489	SPACA5	sperm acrosome associated 5	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200012038.hg.1	ENSG00000115155	OTOF	otoferlin	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0100018489.hg.1	ENSG00000163159	VPS72	vacuolar protein sorting 72 homolog	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1900010172.hg.1	ENSG00000196109	ZNF676	zinc finger protein 676	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100011068.hg.1	ENSG00000134365	CFHR4	complement factor H related 4	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1900008699.hg.1	ENSG00000167555	ZNF528	zinc finger protein 528	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900007108.hg.1	ENSG00000179218	CALR	calreticulin	-0.2	4.0E-01
ecD + DGAT1i vs DGAT	TC1400006723.hg.1	ENSG00000100918	REC8	REC8 meiotic recombination protein	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700006786.hg.1	ENSG00000179593	ALOX15B	arachidonate 15-lipoxygenase type B	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0500011095.hg.1	ENSG00000113048	MRPS27	mitochondrial ribosomal protein S27	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0X00010172.hg.1	ENSG00000198157	HMGN5	high mobility group nucleosome binding domain 5	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900011758.hg.1	ENSG00000130203	APOE	apolipoprotein E	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1500009405.hg.1	ENSG00000137869	CYP19A1	cytochrome P450 family 19 subfamily A member 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100016357.hg.1	ENSG00000174175	SELP	selectin P	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0X00007805.hg.1	ENSG00000147183	CPXCR1	CPX chromosome region candidate 1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0X00010787.hg.1	ENSG00000171388	APLN	apelin	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300013814.hg.1	ENSG00000182983	ZNF662	zinc finger protein 662	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100006499.hg.1	ENSG00000169972	PUSL1	pseudouridine synthase like 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900009547.hg.1	ENSG00000133250	ZNF414	zinc finger protein 414	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100011346.hg.1	ENSG00000167799	NUDT8	nudix hydrolase 8	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700006767.hg.1	ENSG00000141499	WRAP53	WD repeat containing antisense to TP53	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700006762.hg.1	ENSG00000129214	SHBG	sex hormone binding globulin	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700011584.hg.1	ENSG00000127951	FGL2	fibrinogen like 2	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00010408.hg.1	ENSG00000204065	TCEAL5	transcription elongation factor A like 5	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0800010379.hg.1	ENSG00000034239	CLXN	calaxin	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700008357.hg.1	ENSG00000153933	DGKE	diacylglycerol kinase epsilon	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700010426.hg.1	ENSG00000154760	SLFN13	schlafen family member 13	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500007337.hg.1	ENSG00000151883	PARP8	poly(ADP-ribose) polymerase family member 8	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1100006539.hg.1	ENSG00000130598	TNNI2	troponin I2, fast skeletal type	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1600011346.hg.1	ENSG00000103184	SEC14L5	SEC14 like lipid binding 5	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00008555.hg.1	ENSG00000156925	ZIC3	Zic family zinc finger 3	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0X00008780.hg.1	ENSG00000189420	ZFP92	ZFP92 zinc finger protein	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200012678.hg.1	ENSG00000139304	PTPRQ	protein tyrosine phosphatase receptor type Q	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1900010703.hg.1	ENSG00000160396	HIPK4	homeodomain interacting protein kinase 4	-0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC0X00009213.hg.1	ENSG00000184368	MAP7D2	MAP7 domain containing 2	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0700006529.hg.1	ENSG00000225968	ELFN1	extracellular leucine rich repeat and fibronectin type III dom	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1900010521.hg.1	ENSG00000142065	ZFP14	ZFP14 zinc finger protein	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900006480.hg.1	ENSG00000099864	PALM	paralemmin	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC2100008506.hg.1	ENSG00000159256	MORC3	MORC family CW-type zinc finger 3	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1200006957.hg.1	ENSG00000151490	PTPRO	protein tyrosine phosphatase receptor type O	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0400007371.hg.1	ENSG00000178343	SHISA3	shisa family member 3	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100008216.hg.1	ENSG00000117834	SLC5A9	solute carrier family 5 member 9	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1000008749.hg.1	ENSG00000156398	SFXN2	sideroflexin 2	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100006492.hg.1	ENSG00000162571	TTLL10	tubulin tyrosine ligase like 10	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0500009669.hg.1	ENSG00000178338	ZNF354B	zinc finger protein 354B	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900012031.hg.1	ENSG00000180257	ZNF816	zinc finger protein 816	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0100011663.hg.1	ENSG00000162817	C1orf115	chromosome 1 open reading frame 115	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200016710.hg.1	ENSG00000174501	ANKRD36C	ankyrin repeat domain 36C	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1700006471.hg.1	ENSG00000158955	WNT9B	Wnt family member 9B	-0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC1900011692.hg.1	ENSG00000197013	ZNF429	zinc finger protein 429	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0100006818.hg.1	ENSG00000142657	PGD	phosphogluconate dehydrogenase	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC0700006906.hg.1	ENSG00000122550	KLHL7	kelch like family member 7	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0200010164.hg.1	ENSG00000138434	ITPRID2	ITPR interacting domain containing 2	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0400006578.hg.1	ENSG00000087266	SH3BP2	SH3 domain binding protein 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1900007425.hg.1	ENSG00000064490	RFXANK	regulatory factor X associated ankyrin containing protein	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1100011260.hg.1	ENSG00000175573	C11orf68	chromosome 11 open reading frame 68	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600008899.hg.1	ENSG00000158805	ZNF276	zinc finger protein 276	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0800007305.hg.1	ENSG00000183779	ZNF703	zinc finger protein 703	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0500012223.hg.1	ENSG00000158458	NRG2	neuregulin 2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1800007233.hg.1	ENSG00000167216	KATNAL2	katanin catalytic subunit A1 like 2	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100013853.hg.1	ENSG00000171790	SLFNL1	schlafen like 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1900009104.hg.1	ENSG00000185198	PRSS57	serine protease 57	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0300013886.hg.1	ENSG00000152977	ZIC1	Zic family zinc finger 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100017435.hg.1	ENSG00000143512	HHIPL2	HHIP like 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2100008171.hg.1	ENSG00000157578	LCA5L	lebercilin LCA5 like	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700009042.hg.1	ENSG00000183077	AFMID	arylformamidase	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0800009971.hg.1	ENSG00000168079	SCARA5	scavenger receptor class A member 5	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1900008924.hg.1	ENSG00000063244	U2AF2	U2 small nuclear RNA auxiliary factor 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1800007835.hg.1	ENSG00000101544	ADNP2	ADNP homeobox 2	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100018209.hg.1	ENSG00000160062	ZBTB8A	zinc finger and BTB domain containing 8A	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0200009402.hg.1	ENSG00000152127	MGAT5	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosami	-0.2	8.1E-01

ecD + DGAT1i vs DGAT	TC0200007070.hg.1	ENSG00000084734	GCKR	glucokinase regulator	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700010439.hg.1	ENSG00000270765	GAS2L2	growth arrest specific 2 like 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1000010515.hg.1	ENSG00000266412	NCOA4	nuclear receptor coactivator 4	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0300012814.hg.1	ENSG00000138271	GPR87	G protein-coupled receptor 87	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200009914.hg.1	ENSG00000121377	TAS2R7	taste 2 receptor member 7	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2100007375.hg.1	ENSG00000272804	KRTAP10-7	keratin associated protein 10-7	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0200012060.hg.1	ENSG00000138028	CGREF1	cell growth regulator with EF-hand domain 1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1500009377.hg.1	ENSG00000104043	ATP8B4	ATPase phospholipid transporting 8B4 (putative)	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1200007499.hg.1	ENSG00000134291	TMEM106C	transmembrane protein 106C	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900009776.hg.1	ENSG00000120162	MOB3B	MOB kinase activator 3B	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700008141.hg.1	ENSG00000127947	PTPN12	protein tyrosine phosphatase non-receptor type 12	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0X00011185.hg.1	ENSG00000169057	MECP2	methyl-CpG binding protein 2	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1600007985.hg.1	ENSG00000087237	CETP	cholesteryl ester transfer protein	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800009237.hg.1	ENSG00000197858	GPAA1	glycosylphosphatidylinositol anchor attachment 1	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300010937.hg.1	ENSG00000173578	XCR1	X-C motif chemokine receptor 1	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1200007597.hg.1	ENSG00000178449	COX14	cytochrome c oxidase assembly factor COX14	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2100007905.hg.1	ENSG00000186930	KRTAP6-2	keratin associated protein 6-2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1400010797.hg.1	ENSG00000183828	NUDT14	nudix hydrolase 14	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0200012168.hg.1	ENSG00000214711	CAPN14	calpain 14	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0X00008481.hg.1	ENSG00000156500	PABIR3	PABIR family member 3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100013036.hg.1	ENSG00000132881	CPLANE2	ciliogenesis and planar polarity effector complex subunit 2	-0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1100011867.hg.1	ENSG00000174804	FZD4	frizzled class receptor 4	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0600012817.hg.1	ENSG00000155085	AK9	adenylate kinase 9	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600010667.hg.1	ENSG00000263201	DPEP2NB	DPEP2 neighbor	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1800008821.hg.1	ENSG00000134438	RAX	retina and anterior neural fold homeobox	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0700011344.hg.1	ENSG00000169919	GUSB	glucuronidase beta	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0700013337.hg.1	ENSG00000219545	UMAD1	UBAP1-MVB12-associated (UMA) domain containing 1	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1600007235.hg.1	ENSG00000166851	PLK1	polo like kinase 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100009938.hg.1	ENSG00000213190	MLLT11	MLLT11 transcription factor 7 cofactor	-0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC1400006905.hg.1	ENSG00000168348	INSM2	INSM transcriptional repressor 2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900007458.hg.1	ENSG00000184635	ZNF93	zinc finger protein 93	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1900008968.hg.1	ENSG00000197951	ZNF71	zinc finger protein 71	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1200009740.hg.1	ENSG00000010295	IFFO1	intermediate filament family orphan 1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0800010648.hg.1	ENSG00000172817	CYP7B1	cytochrome P450 family 7 subfamily B member 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100018124.hg.1	ENSG00000177186	OR2M7	olfactory receptor family 2 subfamily M member 7	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC2200009195.hg.1	ENSG00000183773	AIFM3	AIF family member 3	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200013865.hg.1	ENSG00000175701	MTLN	mitoregulin	-0.2	7.5E-01

ecD + DGAT1i vs DGAT	TC1500009281.hg.1	ENSG00000140279	DUOX2	dual oxidase 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1100006722.hg.1	ENSG00000110148	CCKBR	cholecystokinin B receptor	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900007363.hg.1	ENSG00000099308	MAST3	microtubule associated serine/threonine kinase 3	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300013970.hg.1	ENSG00000114268	PFKFB4	6-phosphofructo-2-kinase/fructose-2,6-biphosphatase 4	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200012792.hg.1	ENSG00000205426	KRT81	keratin 81	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100015774.hg.1	ENSG00000163155	LYSMD1	LysM domain containing 1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100006620.hg.1	ENSG00000078900	TP73	tumor protein p73	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1600011585.hg.1	ENSG00000003249	DBNDD1	dysbindin domain containing 1	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0700011979.hg.1	ENSG00000213420	GPC2	glypican 2	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200016502.hg.1	ENSG00000115604	IL18R1	interleukin 18 receptor 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00009581.hg.1	ENSG00000126767	ELK1	ETS transcription factor ELK1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2000007300.hg.1	ENSG00000101413	RPRD1B	regulation of nuclear pre-mRNA domain containing 1B	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0800009465.hg.1	ENSG00000164871	SPAG11B	sperm associated antigen 11B	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0900012192.hg.1	ENSG00000054148	PHPT1	phosphohistidine phosphatase 1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100011643.hg.1	ENSG00000137486	ARRB1	arrestin beta 1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600008799.hg.1	ENSG00000172530	BANP	BTG3 associated nuclear protein	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100009221.hg.1	ENSG00000162692	VCAM1	vascular cell adhesion molecule 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700012080.hg.1	ENSG00000260097	SPDYE6	speedy/RINGO cell cycle regulator family member E6	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900011475.hg.1	ENSG00000063241	ISOC2	isochorismatase domain containing 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600010241.hg.1	ENSG00000125337	KIF25	kinesin family member 25	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0500007238.hg.1	ENSG00000112936	C7	complement C7	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1400009194.hg.1	ENSG00000073712	FERMT2	FERM domain containing kindlin 2	-0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00009799.hg.1	ENSG00000182518	VCF2	VCP nuclear cofactor family member 2	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0300012784.hg.1	ENSG00000114744	COMMD2	COMM domain containing 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1000008951.hg.1	ENSG00000148702	HABP2	hyaluronan binding protein 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0300013985.hg.1	ENSG00000114383	TUSC2	tumor suppressor 2, mitochondrial calcium regulator	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300013728.hg.1	ENSG00000119227	PIGZ	phosphatidylinositol glycan anchor biosynthesis class Z (Gw	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200011982.hg.1	ENSG00000111344	RASAL1	RAS protein activator like 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00007790.hg.1	ENSG00000126733	DACH2	dachshund family transcription factor 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC2000009028.hg.1	ENSG00000101353	MROH8	maestro heat like repeat family member 8	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1200007740.hg.1	ENSG00000037965	HOXC8	homeobox C8	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800012026.hg.1	ENSG00000022567	SLC45A4	solute carrier family 45 member 4	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900006955.hg.1	ENSG00000198258	UBL5	ubiquitin like 5	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC2200009253.hg.1	ENSG00000242114	MTFP1	mitochondrial fission process 1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0400012765.hg.1	ENSG00000109625	CPZ	carboxypeptidase Z	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0600009479.hg.1	ENSG00000146383	TAAR6	trace amine associated receptor 6	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1200007365.hg.1	ENSG00000165966	PDZRN4	PDZ domain containing ring finger 4	-0.2	7.1E-01

ecD + DGAT1i vs DGAT	TC0200015231.hg.1	ENSG00000189362	NEMP2	nuclear envelope integral membrane protein 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1100013196.hg.1	ENSG00000172663	TMEM134	transmembrane protein 134	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0600011821.hg.1	ENSG00000112599	GUCA1B	guanylate cyclase activator 1B	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100011295.hg.1	ENSG00000182791	CCDC87	coiled-coil domain containing 87	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2000007512.hg.1	ENSG00000100982	PCIF1	phosphorylated CTD interacting factor 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900011033.hg.1	ENSG00000105402	NAPA	NSF attachment protein alpha	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2000009965.hg.1	ENSG00000088832	FKBP1A	FKBP prolyl isomerase 1A	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0700011318.hg.1	ENSG00000213462	ERV3-1	endogenous retrovirus group 3 member 1, envelope	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1700011055.hg.1	ENSG00000121067	SPOP	speckle type BTB/POZ protein	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1900009859.hg.1	ENSG00000141867	BRD4	bromodomain containing 4	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100010806.hg.1	ENSG00000143324	XPR1	xenotropic and polytropic retrovirus receptor 1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC2000008031.hg.1	ENSG00000092758	COL9A3	collagen type IX alpha 3 chain	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0200008507.hg.1	ENSG00000196843	ARID5A	AT-rich interaction domain 5A	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1400009778.hg.1	ENSG00000100580	TMED8	transmembrane p24 trafficking protein family member 8	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0900011964.hg.1	ENSG00000238227	TMEM250	transmembrane protein 250	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1500007294.hg.1	ENSG00000137766	UNC13C	unc-13 homolog C	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0900008314.hg.1	ENSG00000106701	FSD1L	fibronectin type III and SPRY domain containing 1 like	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1800007193.hg.1	ENSG00000132874	SLC14A2	solute carrier family 14 member 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800011041.hg.1	ENSG00000156103	MMP16	matrix metallopeptidase 16	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0700012449.hg.1	ENSG00000235631	RNF148	ring finger protein 148	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700008563.hg.1	ENSG00000136485	DCAF7	DDB1 and CUL4 associated factor 7	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC2000009597.hg.1	ENSG00000124092	CTCFL	CCCTC-binding factor like	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1700009476.hg.1	ENSG00000180090	OR3A1	olfactory receptor family 3 subfamily A member 1	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0100010078.hg.1	ENSG00000160712	IL6R	interleukin 6 receptor	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0700012896.hg.1	ENSG00000271321	CTAGE6	CTAGE family member 6	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2200009262.hg.1	ENSG00000100129	EIF3L	eukaryotic translation initiation factor 3 subunit L	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1000009017.hg.1	ENSG00000165646	SLC18A2	solute carrier family 18 member A2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC2200008007.hg.1	ENSG00000099889	ARVCF	ARVCF delta catenin family member	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0400007928.hg.1	ENSG00000138759	FRAS1	Fraser extracellular matrix complex subunit 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0200007348.hg.1	ENSG00000162878	PKDCC	protein kinase domain containing, cytoplasmic	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0700009256.hg.1	ENSG00000243317	STMP1	short transmembrane mitochondrial protein 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1300009650.hg.1	ENSG00000102466	FGF14	fibroblast growth factor 14	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0200008911.hg.1	ENSG00000188177	ZC3H6	zinc finger CCCH-type containing 6	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1700008135.hg.1	ENSG00000073861	TBX21	T-box transcription factor 21	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0200016414.hg.1	ENSG00000219626	FAM228B	family with sequence similarity 228 member B	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0800012160.hg.1	ENSG00000180921	FAM83H	family with sequence similarity 83 member H	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1100007875.hg.1	ENSG00000162227	TAF6L	TATA-box binding protein associated factor 6 like	-0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC0100006602.hg.1	ENSG00000169717	ACTRT2	actin related protein T2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300013786.hg.1	ENSG00000241553	ARPC4	actin related protein 2/3 complex subunit 4	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1600011353.hg.1	ENSG00000224712	NPIPA3	nuclear pore complex interacting protein family member A3	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900006578.hg.1	ENSG00000104897	SF3A2	splicing factor 3a subunit 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2200008679.hg.1	ENSG00000100156	SLC16A8	solute carrier family 16 member 8	-0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC2200007614.hg.1	ENSG00000100376	FAM118A	family with sequence similarity 118 member A	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0900011499.hg.1	ENSG00000136931	NR5A1	nuclear receptor subfamily 5 group A member 1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0X00008752.hg.1	ENSG00000213401	MAGEA12	MAGE family member A12	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1400006821.hg.1	ENSG00000092140	G2E3	G2/M-phase specific E3 ubiquitin protein ligase	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900010864.hg.1	ENSG00000104783	KCNN4	potassium calcium-activated channel subfamily N member	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0600014204.hg.1	ENSG00000112486	CCR6	C-C motif chemokine receptor 6	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1100008370.hg.1	ENSG00000168010	ATG16L2	autophagy related 16 like 2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0300007557.hg.1	ENSG00000180376	CCDC66	coiled-coil domain containing 66	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0600014126.hg.1	ENSG00000112624	BICRAL	BICRA like chromatin remodeling complex associated prote	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1900007340.hg.1	ENSG00000130479	MAP1S	microtubule associated protein 1S	-0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC0900011829.hg.1	ENSG00000160271	RALGDS	ral guanine nucleotide dissociation stimulator	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0600009350.hg.1	ENSG00000146373	RNF217	ring finger protein 217	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1400008749.hg.1	ENSG00000100949	RABGGTA	Rab geranylgeranyltransferase subunit alpha	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC1200009546.hg.1	ENSG00000111181	SLC6A12	solute carrier family 6 member 12	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900010032.hg.1	ENSG00000223802	CERS1	ceramide synthase 1	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1400010411.hg.1	ENSG00000185024	BRF1	BRF1 general transcription factor IIIB subunit	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100008306.hg.1	ENSG00000134717	BTF3L4	basic transcription factor 3 like 4	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0700013425.hg.1	ENSG00000066923	STAG3	STAG3 cohesin complex component	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100018483.hg.1	ENSG00000184678	H2BC21	H2B clustered histone 21	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0100012356.hg.1	ENSG00000175143	OR2T1	olfactory receptor family 2 subfamily T member 1	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1600011460.hg.1	ENSG00000162032	SPSB3	splA/ryanodine receptor domain and SOCS box containing 3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0100010284.hg.1	ENSG00000162734	PEA15	proliferation and apoptosis adaptor protein 15	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1400010580.hg.1	ENSG00000187630	DHRS4L2	dehydrogenase/reductase 4 like 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700007910.hg.1	ENSG00000108797	CNTNAP1	contactin associated protein 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0500013321.hg.1	ENSG00000274675	GTF2H2C_2	GTF2H2 family member C, copy 2	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0600014098.hg.1	ENSG00000137343	ATAT1	alpha tubulin acetyltransferase 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1800008750.hg.1	ENSG00000196628	TCF4	transcription factor 4	-0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC0600011232.hg.1	ENSG00000184357	H1-5	H1.5 linker histone, cluster member	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900009272.hg.1	ENSG00000104964	TLE5	TLE family member 5, transcriptional modulator	-0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC0700009693.hg.1	ENSG00000133612	AGAP3	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1600008190.hg.1	ENSG00000103064	SLC7A6	solute carrier family 7 member 6	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0400011048.hg.1	ENSG00000156194	PPEF2	protein phosphatase with EF-hand domain 2	-0.2	7.7E-01

ecD + DGAT1i vs DGAT	TC1700007204.hg.1	ENSG00000128487	SPECC1	sperm antigen with calponin homology and coiled-coil doma	-0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC0800012351.hg.1	ENSG00000156795	NTAQ1	N-terminal glutamine amidase 1	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1000008668.hg.1	ENSG00000107819	SFXN3	sideroflexin 3	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400006472.hg.1	ENSG00000215375	MYL5	myosin light chain 5	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600006979.hg.1	ENSG00000186260	MRTFB	myocardin related transcription factor B	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC1900007465.hg.1	ENSG00000256229	ZNF486	zinc finger protein 486	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1200010794.hg.1	ENSG00000139626	ITGB7	integrin subunit beta 7	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0700007336.hg.1	ENSG00000002746	HECW1	HECT, C2 and WW domain containing E3 ubiquitin protein li	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1100009967.hg.1	ENSG00000170955	CAVIN3	caveolae associated protein 3	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0100015364.hg.1	ENSG00000134198	TSPAN2	tetraspanin 2	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1500009179.hg.1	ENSG00000159337	PLA2G4D	phospholipase A2 group IVD	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0500011146.hg.1	ENSG00000171617	ENC1	ectodermal-neural cortex 1	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0400007225.hg.1	ENSG00000197057	DTHD1	death domain containing 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100016145.hg.1	ENSG00000122223	CD244	CD244 molecule	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1100012474.hg.1	ENSG00000149573	MPZL2	myelin protein zero like 2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0200016420.hg.1	ENSG00000243147	MRPL33	mitochondrial ribosomal protein L33	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200011888.hg.1	ENSG00000132031	MATN3	matrilin 3	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900011422.hg.1	ENSG00000275183	LENG9	leukocyte receptor cluster member 9	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0600007848.hg.1	ENSG00000255587	RAB44	RAB44, member RAS oncogene family	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900008691.hg.1	ENSG00000196214	ZNF766	zinc finger protein 766	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700010666.hg.1	ENSG00000006059	KRT33A	keratin 33A	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0800008487.hg.1	ENSG00000176406	RIMS2	regulating synaptic membrane exocytosis 2	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1000011696.hg.1	ENSG00000148795	CYP17A1	cytochrome P450 family 17 subfamily A member 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00008862.hg.1	ENSG00000165775	FUNDC2	FUN14 domain containing 2	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600007830.hg.1	ENSG00000156711	MAPK13	mitogen-activated protein kinase 13	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC2200008932.hg.1	ENSG00000138944	SHISAL1	shisa like 1	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2200006935.hg.1	ENSG00000100077	GRK3	G protein-coupled receptor kinase 3	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0900009272.hg.1	ENSG00000197191	CYSRT1	cysteine rich tail 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1500007967.hg.1	ENSG00000140403	DNAJA4	DnaJ heat shock protein family (Hsp40) member A4	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900008479.hg.1	ENSG00000177202	SPACA4	sperm acrosome associated 4	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600011190.hg.1	ENSG00000174990	CA5A	carbonic anhydrase 5A	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100013128.hg.1	ENSG00000244242	IFITM10	interferon induced transmembrane protein 10	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1200010774.hg.1	ENSG00000185069	KRT76	keratin 76	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900010865.hg.1	ENSG00000130957	FBP2	fructose-bisphosphatase 2	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0200016640.hg.1	ENSG00000118960	HS1BP3	HCLS1 binding protein 3	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0X00010493.hg.1	ENSG00000101890	GUCY2F	guanylate cyclase 2F, retinal	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1400010182.hg.1	ENSG00000168350	DEGS2	delta 4-desaturase, sphingolipid 2	-0.2	6.7E-01

ecD + DGAT1i vs DGAT	TC0X00010643.hg.1	ENSG00000125354	SEPTIN6	septin 6	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0600007273.hg.1	ENSG00000168298	H1-4	H1.4 linker histone, cluster member	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0200007471.hg.1	ENSG00000119729	RHOQ	ras homolog family member Q	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0X00007529.hg.1	ENSG00000089289	IGBP1	immunoglobulin binding protein 1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1400009576.hg.1	ENSG00000258644	YNJ2BP-COX1	SYNJ2BP-COX16 readthrough	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0900012155.hg.1	ENSG00000251349	SANTD3-TMEF	MSANTD3-TMEFF1 readthrough	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100007624.hg.1	ENSG00000172154	OR8I2	olfactory receptor family 8 subfamily I member 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0200016332.hg.1	ENSG00000130294	KIF1A	kinesin family member 1A	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1600011568.hg.1	ENSG00000205084	TMEM231	transmembrane protein 231	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0400006471.hg.1	ENSG00000133256	PDE6B	phosphodiesterase 6B	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600008078.hg.1	ENSG00000137204	SLC22A7	solute carrier family 22 member 7	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1700008923.hg.1	ENSG00000132478	UNK	unk zinc finger	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100010815.hg.1	ENSG00000153029	MR1	major histocompatibility complex, class I-related	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100018393.hg.1	ENSG00000162585	FAAP20	FA core complex associated protein 20	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0400006806.hg.1	ENSG00000249811	USP17L21	ubiquitin specific peptidase 17 like family member 21	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0600011605.hg.1	ENSG00000124678	TCP11	t-complex 11	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700010647.hg.1	ENSG00000212901	KRTAP3-1	keratin associated protein 3-1	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0200008996.hg.1	ENSG00000115091	ACTR3	actin related protein 3	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0800009656.hg.1	ENSG00000145002	FAM86B2	family with sequence similarity 86 member B2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1200010493.hg.1	ENSG00000185610	DBX2	developing brain homeobox 2	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100006857.hg.1	ENSG00000204624	DISP3	dispatched RND transporter family member 3	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600008310.hg.1	ENSG00000140832	MARVELD3	MARVEL domain containing 3	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1400007628.hg.1	ENSG00000080815	PSEN1	presenilin 1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1200009747.hg.1	ENSG00000111653	ING4	inhibitor of growth family member 4	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1700012275.hg.1	ENSG00000178852	EFCAB13	EF-hand calcium binding domain 13	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0900008156.hg.1	ENSG00000136937	NCBP1	nuclear cap binding protein subunit 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1900006522.hg.1	ENSG00000167470	MIDN	midnolin	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100009370.hg.1	ENSG00000234560	OR10G8	olfactory receptor family 10 subfamily G member 8	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0100016406.hg.1	ENSG00000117533	VAMP4	vesicle associated membrane protein 4	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1000008320.hg.1	ENSG00000173267	SNCG	synuclein gamma	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0700009232.hg.1	ENSG00000172331	BPGM	bisphosphoglycerate mutase	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1000008476.hg.1	ENSG00000187553	CYP26C1	cytochrome P450 family 26 subfamily C member 1	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1500010886.hg.1	ENSG00000129007	CALML4	calmodulin like 4	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1500009090.hg.1	ENSG00000230778	ANKRD63	ankyrin repeat domain 63	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1000011607.hg.1	ENSG00000107593	PKD2L1	polycystin 2 like 1, transient receptor potential cation chann	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1000011567.hg.1	ENSG00000095713	CRTAC1	cartilage acidic protein 1	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1100008050.hg.1	ENSG00000175315	CST6	cystatin E/M	-0.2	7.7E-01

ecD + DGAT1i vs DGAT	TC0300007136.hg.1	ENSG00000168036	CTNNB1	catenin beta 1	-0.2	5.4E-01
ecD + DGAT1i vs DGAT	TC1100013087.hg.1	ENSG00000023445	BIRC3	baculoviral IAP repeat containing 3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900006626.hg.1	ENSG00000161082	CELF5	CUGBP Elav-like family member 5	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0700011298.hg.1	ENSG00000173041	ZNF680	zinc finger protein 680	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0700013489.hg.1	ENSG00000196456	ZNF775	zinc finger protein 775	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1600007992.hg.1	ENSG00000102931	ARL2BP	ARF like GTPase 2 binding protein	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100007889.hg.1	ENSG00000184999	SLC22A10	solute carrier family 22 member 10 (gene/pseudogene)	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0500012947.hg.1	ENSG00000169258	GPRIN1	G protein regulated inducer of neurite outgrowth 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300007733.hg.1	ENSG00000183662	TAFA1	TAFA chemokine like family member 1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0800008321.hg.1	ENSG00000104341	LAPTM4B	lysosomal protein transmembrane 4 beta	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1500007602.hg.1	ENSG00000074621	SLC24A1	solute carrier family 24 member 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC2000009874.hg.1	ENSG00000125818	PSMF1	proteasome inhibitor subunit 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0900011938.hg.1	ENSG00000160345	PIERCE1	piercer of microtubule wall 1	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1900007849.hg.1	ENSG00000105695	MAG	myelin associated glycoprotein	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0700013254.hg.1	ENSG00000155093	PTPRN2	protein tyrosine phosphatase receptor type N2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1900006914.hg.1	ENSG00000181733	OR2Z1	olfactory receptor family 2 subfamily Z member 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1300006883.hg.1	ENSG00000180440	SERTM1	serine rich and transmembrane domain containing 1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0600012084.hg.1	ENSG00000124743	KLHL31	kelch like family member 31	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1600009236.hg.1	ENSG00000153443	UBALD1	UBA like domain containing 1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0500013258.hg.1	ENSG00000183111	ARHGEF37	Rho guanine nucleotide exchange factor 37	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1700012015.hg.1	ENSG00000181409	AATK	apoptosis associated tyrosine kinase	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0300010952.hg.1	ENSG00000163827	LRRC2	leucine rich repeat containing 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100010579.hg.1	ENSG00000007933	FMO3	flavin containing dimethylaniline monoxygenase 3	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100010689.hg.1	ENSG00000120332	TNN	tenascin N	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0400013004.hg.1	ENSG00000168412	MTNR1A	melatonin receptor 1A	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1200009307.hg.1	ENSG00000139364	TMEM132B	transmembrane protein 132B	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1500009996.hg.1	ENSG00000067221	STOML1	stomatin like 1	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0100015244.hg.1	ENSG00000177301	KCNA2	potassium voltage-gated channel subfamily A member 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1400010012.hg.1	ENSG00000100600	LGMN	legumain	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1900011673.hg.1	ENSG00000104957	YJU2B	YJU2 splicing factor homolog B	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200012404.hg.1	ENSG00000152518	ZFP36L2	ZFP36 ring finger protein like 2	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC0200016584.hg.1	ENSG00000115541	HSPE1	heat shock protein family E (Hsp10) member 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800012216.hg.1	ENSG00000187954	ZFTRAF1	zinc finger TRAF-type containing 1	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0600012072.hg.1	ENSG00000012660	ELOVL5	ELOVL fatty acid elongase 5	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900007508.hg.1	ENSG00000118620	ZNF430	zinc finger protein 430	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1100009840.hg.1	ENSG00000005801	ZNF195	zinc finger protein 195	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0600010954.hg.1	ENSG00000137177	KIF13A	kinesin family member 13A	-0.2	7.3E-01

ecD + DGAT1i vs DGAT	TC1400010593.hg.1	ENSG00000151327	FAM177A1	family with sequence similarity 177 member A1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200009440.hg.1	ENSG00000048991	R3HDM1	R3H domain containing 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0800011462.hg.1	ENSG00000164841	TMEM74	transmembrane protein 74	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1600010869.hg.1	ENSG00000050820	BCAR1	BCAR1 scaffold protein, Cas family member	-0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC1200009524.hg.1	ENSG00000198040	ZNF84	zinc finger protein 84	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0100007659.hg.1	ENSG00000121774	KHDRBS1	KH RNA binding domain containing, signal transduction ass	-0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC2000009618.hg.1	ENSG00000124227	ANKRD60	ankyrin repeat domain 60	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300010357.hg.1	ENSG00000163528	CHCHD4	coiled-coil-helix-coiled-coil-helix domain containing 4	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200016330.hg.1	ENSG00000185176	AQP12B	aquaporin 12B	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1900009828.hg.1	ENSG00000099795	NDUFB7	NADH:ubiquinone oxidoreductase subunit B7	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC0200009889.hg.1	ENSG00000172318	B3GALT1	beta-1,3-galactosyltransferase 1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1400008415.hg.1	ENSG00000100711	ZFYVE21	zinc finger FYVE-type containing 21	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0800007662.hg.1	ENSG00000164736	SOX17	SRY-box transcription factor 17	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100018263.hg.1	ENSG00000134184	GSTM1	glutathione S-transferase mu 1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1500007202.hg.1	ENSG00000138592	USP8	ubiquitin specific peptidase 8	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100012760.hg.1	ENSG00000142599	RERE	arginine-glutamic acid dipeptide repeats	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1000011933.hg.1	ENSG00000165868	HSPA12A	heat shock protein family A (Hsp70) member 12A	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0900010366.hg.1	ENSG00000119138	KLF9	KLF transcription factor 9	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0400012808.hg.1	ENSG00000109208	SMR3A	submaxillary gland androgen regulated protein 3A	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700006667.hg.1	ENSG00000129204	USP6	ubiquitin specific peptidase 6	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100007486.hg.1	ENSG00000175793	SFN	stratifin	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0300010765.hg.1	ENSG00000168356	SCN11A	sodium voltage-gated channel alpha subunit 11	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100014240.hg.1	ENSG00000174332	GLIS1	GLIS family zinc finger 1	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1600009395.hg.1	ENSG00000185338	SOCS1	suppressor of cytokine signaling 1	-0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC1100012677.hg.1	ENSG00000170953	OR8B12	olfactory receptor family 8 subfamily B member 12	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1600011522.hg.1	ENSG00000169955	ZNF747	zinc finger protein 747	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0300013337.hg.1	ENSG00000053524	MCF2L2	MCF.2 cell line derived transforming sequence-like 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2100008249.hg.1	ENSG00000160180	TFF3	trefoil factor 3	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1000012363.hg.1	ENSG00000148826	NKX6-2	NK6 homeobox 2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0100017080.hg.1	ENSG00000162877	PM20D1	peptidase M20 domain containing 1	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1500009460.hg.1	ENSG00000047346	ATOSA	atos homolog A	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0800009429.hg.1	ENSG00000164825	DEFB1	defensin beta 1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1000008396.hg.1	ENSG00000119922	IFIT2	interferon induced protein with tetratricopeptide repeats 2	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0700007596.hg.1	ENSG00000146648	EGFR	epidermal growth factor receptor	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0600007495.hg.1	ENSG00000206503	HLA-A	major histocompatibility complex, class I, A	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC1700008679.hg.1	ENSG00000108878	CACNG1	calcium voltage-gated channel auxiliary subunit gamma 1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2100006674.hg.1	ENSG00000154645	CHODL	chondrolectin	-0.2	6.9E-01

ecD + DGAT1i vs DGAT	TC1000008081.hg.1	ENSG00000156650	KAT6B	lysine acetyltransferase 6B	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1600009231.hg.1	ENSG00000089486	CDIP1	cell death inducing p53 target 1	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700012412.hg.1	ENSG00000131738	KRT33B	keratin 33B	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0100007669.hg.1	ENSG00000160050	CCDC28B	coiled-coil domain containing 28B	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0800012223.hg.1	ENSG00000160957	RECQL4	RecQ like helicase 4	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1600009062.hg.1	ENSG00000103024	NME3	NME/NM23 nucleoside diphosphate kinase 3	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2100008530.hg.1	ENSG00000243489	KRTAP10-11	keratin associated protein 10-11	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700007761.hg.1	ENSG00000186075	ZPBP2	zona pellucida binding protein 2	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1400010765.hg.1	ENSG00000072042	RDH11	retinol dehydrogenase 11	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200010704.hg.1	ENSG00000139610	CELA1	chymotrypsin like elastase 1	-0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0900006451.hg.1	ENSG00000137090	DMRT1	doublesex and mab-3 related transcription factor 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1600010216.hg.1	ENSG00000121270	ABCC11	ATP binding cassette subfamily C member 11	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0X00007561.hg.1	ENSG00000147140	NONO	non-POU domain containing octamer binding	-0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC0800007077.hg.1	ENSG00000221914	PPP2R2A	protein phosphatase 2 regulatory subunit Balpha	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0X00007609.hg.1	ENSG00000131264	CDX4	caudal type homeobox 4	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0300007255.hg.1	ENSG00000183625	CCR3	C-C motif chemokine receptor 3	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0700009690.hg.1	ENSG00000197150	ABCB8	ATP binding cassette subfamily B member 8	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0300011517.hg.1	ENSG00000163421	PROK2	prokineticin 2	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1500007914.hg.1	ENSG00000169758	TMEM266	transmembrane protein 266	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900007365.hg.1	ENSG00000105647	PIK3R2	phosphoinositide-3-kinase regulatory subunit 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1200009036.hg.1	ENSG00000174989	FBXW8	F-box and WD repeat domain containing 8	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1300006633.hg.1	ENSG00000151846	PABPC3	poly(A) binding protein cytoplasmic 3	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC2000009973.hg.1	ENSG00000088876	ZNF343	zinc finger protein 343	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1700007796.hg.1	ENSG00000141753	IGFBP4	insulin like growth factor binding protein 4	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1000011969.hg.1	ENSG00000165669	FAM204A	family with sequence similarity 204 member A	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0100014014.hg.1	ENSG00000117450	PRDX1	peroxiredoxin 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0400010258.hg.1	ENSG00000153012	LGI2	leucine rich repeat LGI family member 2	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0400012814.hg.1	ENSG00000124875	CXCL6	C-X-C motif chemokine ligand 6	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC2100008256.hg.1	ENSG00000160188	RSPH1	radial spoke head component 1	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0400007799.hg.1	ENSG00000080493	SLC4A4	solute carrier family 4 member 4	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0500011418.hg.1	ENSG00000081189	MEF2C	myocyte enhancer factor 2C	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0700010556.hg.1	ENSG00000105991	HOXA1	homeobox A1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0300013977.hg.1	ENSG00000188315	C3orf62	chromosome 3 open reading frame 62	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2200007001.hg.1	ENSG00000100209	HSCB	HscB mitochondrial iron-sulfur cluster cochaperone	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC2200007971.hg.1	ENSG00000100056	ESS2	ess-2 spliceosome associated protein	-0.2	9.1E-01
ecD + DGAT1i vs DGAT	TC1300009712.hg.1	ENSG00000125266	EFNB2	ephrin B2	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100014776.hg.1	ENSG00000153904	DDAH1	dimethylarginine dimethylaminohydrolase 1	-0.2	5.9E-01

ecD + DGAT1i vs DGAT	TC1100006995.hg.1	ENSG00000173432	SAA1	serum amyloid A1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0700007392.hg.1	ENSG00000105953	OGDH	oxoglutarate dehydrogenase	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1700007385.hg.1	ENSG00000160602	NEK8	NIMA related kinase 8	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2000006642.hg.1	ENSG00000125845	BMP2	bone morphogenetic protein 2	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0100007784.hg.1	ENSG00000134698	AGO4	argonaute RISC component 4	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0300009301.hg.1	ENSG00000163661	PTX3	pentraxin 3	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00008688.hg.1	ENSG00000267978	MAGEA9B	MAGE family member A9B	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1600009654.hg.1	ENSG00000169347	GP2	glycoprotein 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1200006472.hg.1	ENSG00000006831	ADIPOR2	adiponectin receptor 2	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100014249.hg.1	ENSG00000203985	LDLRAD1	low density lipoprotein receptor class A domain containing 1	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1600011462.hg.1	ENSG00000182685	BRICD5	BRICHOS domain containing 5	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1100009893.hg.1	ENSG00000280021	OR51F1	olfactory receptor family 51 subfamily F member 1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0400010050.hg.1	ENSG00000109684	CLNK	cytokine dependent hematopoietic cell linker	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0500009424.hg.1	ENSG00000156427	FGF18	fibroblast growth factor 18	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900008674.hg.1	ENSG00000136939	OR1L4	olfactory receptor family 1 subfamily L member 4	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100010559.hg.1	ENSG00000203740	NTMT2	N-terminal Xaa-Pro-Lys N-methyltransferase 2	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1700012235.hg.1	ENSG00000141161	UNC45B	unc-45 myosin chaperone B	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0600009626.hg.1	ENSG00000146386	ABRACL	ABRA C-terminal like	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0600013249.hg.1	ENSG00000118514	ALDH8A1	aldehyde dehydrogenase 8 family member A1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0200015912.hg.1	ENSG00000169047	IRS1	insulin receptor substrate 1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1100013205.hg.1	ENSG00000186635	ARAP1	ArfGAP with RhoGAP domain, ankyrin repeat and PH domain	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0300010203.hg.1	ENSG00000156959	LHFPL4	LHFPL tetraspan subfamily member 4	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1200009749.hg.1	ENSG00000139200	PIANP	PILR alpha associated neural protein	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0800008279.hg.1	ENSG00000175895	PLEKHF2	pleckstrin homology and FYVE domain containing 2	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0900008379.hg.1	ENSG00000187003	ACTL7A	actin like 7A	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0300008196.hg.1	ENSG00000170044	ZPLD1	zona pellucida like domain containing 1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1700007865.hg.1	ENSG00000173786	CNP	2'',3''-cyclic nucleotide 3'' phosphodiesterase	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC1900008041.hg.1	ENSG00000183760	ACP7	acid phosphatase 7, tartrate resistant (putative)	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1500010368.hg.1	ENSG00000140511	HAPLN3	hyaluronan and proteoglycan link protein 3	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0200010911.hg.1	ENSG00000152049	KCNE4	potassium voltage-gated channel subfamily E regulatory sub	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0500012394.hg.1	ENSG00000178776	C5orf46	chromosome 5 open reading frame 46	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900011914.hg.1	ENSG00000081665	ZNF506	zinc finger protein 506	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0X00007308.hg.1	ENSG00000184194	GPR173	G protein-coupled receptor 173	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0700010075.hg.1	ENSG00000146535	GNA12	G protein subunit alpha 12	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0700007370.hg.1	ENSG00000106624	AEBP1	AE binding protein 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC2000009128.hg.1	ENSG00000174306	ZHX3	zinc fingers and homeoboxes 3	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1500010893.hg.1	ENSG00000169410	PTPN9	protein tyrosine phosphatase non-receptor type 9	-0.2	7.0E-01

ecD + DGAT1i vs DGAT	TC0700008375.hg.1	ENSG00000158528	PPP1R9A	protein phosphatase 1 regulatory subunit 9A	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0700011924.hg.1	ENSG00000166448	TMEM130	transmembrane protein 130	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0300012392.hg.1	ENSG00000172771	EFCAB12	EF-hand calcium binding domain 12	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2000007193.hg.1	ENSG00000101460	MAP1LC3A	microtubule associated protein 1 light chain 3 alpha	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1100010850.hg.1	ENSG00000181718	OR5T2	olfactory receptor family 5 subfamily T member 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0600011466.hg.1	ENSG00000204366	ZBTB12	zinc finger and BTB domain containing 12	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC2200008661.hg.1	ENSG00000100079	LGALS2	galectin 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1200007792.hg.1	ENSG00000205328	OR6C65	olfactory receptor family 6 subfamily C member 65	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0600012885.hg.1	ENSG00000112769	LAMA4	laminin subunit alpha 4	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC2200007278.hg.1	ENSG00000100379	KCTD17	potassium channel tetramerization domain containing 17	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200010615.hg.1	ENSG00000139636	LMBR1L	limb development membrane protein 1 like	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC0300006437.hg.1	ENSG00000134121	CHL1	cell adhesion molecule L1 like	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0200015570.hg.1	ENSG00000118231	CRYGD	crystallin gamma D	-0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC2200009248.hg.1	ENSG00000183762	KREMEN1	kringle containing transmembrane protein 1	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0100018556.hg.1	ENSG00000281406	BLACAT1	BLACAT1 overlapping LEMD1 locus	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1900009559.hg.1	ENSG00000181143	MUC16	mucin 16, cell surface associated	-0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0600007847.hg.1	ENSG00000124762	CDKN1A	cyclin dependent kinase inhibitor 1A	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0700007857.hg.1	ENSG00000106609	TMEM248	transmembrane protein 248	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0X00007390.hg.1	ENSG00000102349	KLF8	KLF transcription factor 8	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1200007660.hg.1	ENSG00000170442	KRT86	keratin 86	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0X00007936.hg.1	ENSG00000102384	CENPI	centromere protein I	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1400008181.hg.1	ENSG00000182218	HHIPL1	HHIP like 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1300007158.hg.1	ENSG00000102539	MLNR	motilin receptor	-0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC0400006798.hg.1	ENSG00000249104	USP17L17	ubiquitin specific peptidase 17 like family member 17	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1200010618.hg.1	ENSG00000167552	TUBA1A	tubulin alpha 1a	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0600011139.hg.1	ENSG00000275663	H4C7	H4 clustered histone 7	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1900011850.hg.1	ENSG00000130383	FUT5	fucosyltransferase 5	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1200012798.hg.1	ENSG00000135390	ATP5MC2	ATP synthase membrane subunit c locus 2	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0100010124.hg.1	ENSG00000160753	RUSC1	RUN and SH3 domain containing 1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0800006979.hg.1	ENSG00000197181	PIWIL2	piwi like RNA-mediated gene silencing 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0200016552.hg.1	ENSG00000007001	UPP2	uridine phosphorylase 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0400012641.hg.1	ENSG00000154553	PDLIM3	PDZ and LIM domain 3	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0200010857.hg.1	ENSG00000123999	INHA	inhibin subunit alpha	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1900011932.hg.1	ENSG00000239382	ALKBH6	alkB homolog 6	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0100012006.hg.1	ENSG00000135750	KCNK1	potassium two pore domain channel subfamily K member 1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1100007490.hg.1	ENSG00000196666	FAM180B	family with sequence similarity 180 member B	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1700007372.hg.1	ENSG00000109101	FOXN1	forkhead box N1	-0.2	5.9E-01

ecD + DGAT1i vs DGAT	TC1500009561.hg.1	ENSG00000128918	ALDH1A2	aldehyde dehydrogenase 1 family member A2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1100006580.hg.1	ENSG00000053918	KCNQ1	potassium voltage-gated channel subfamily Q member 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100010739.hg.1	ENSG00000165917	RAPSN	receptor associated protein of the synapse	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0900008784.hg.1	ENSG00000136944	LMX1B	LIM homeobox transcription factor 1 beta	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1300008716.hg.1	ENSG00000120696	KBTBD7	kelch repeat and BTB domain containing 7	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0200016498.hg.1	ENSG00000144182	LIPT1	lipoyltransferase 1	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1900008689.hg.1	ENSG00000105568	PPP2R1A	protein phosphatase 2 scaffold subunit Aalpha	-0.2	9.3E-01
ecD + DGAT1i vs DGAT	TC0700012416.hg.1	ENSG00000106025	TSPAN12	tetraspanin 12	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1200012424.hg.1	ENSG00000151952	TMEM132D	transmembrane protein 132D	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100017075.hg.1	ENSG00000069275	NUCKS1	nuclear casein kinase and cyclin dependent kinase substrat	-0.2	4.6E-01
ecD + DGAT1i vs DGAT	TC1900008856.hg.1	ENSG00000167614	TTYH1	tweety family member 1	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1100009434.hg.1	ENSG00000109832	DDX25	DEAD-box helicase 25	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1700010272.hg.1	ENSG00000108576	SLC6A4	solute carrier family 6 member 4	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0X00011191.hg.1	ENSG00000278057	TEX28	testis expressed 28	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1900011951.hg.1	ENSG00000128000	ZNF780B	zinc finger protein 780B	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0700006662.hg.1	ENSG00000106392	C1GALT1	core 1 synthase, glycoprotein-N-acetylgalactosamine 3-bet	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1400008589.hg.1	ENSG00000185271	KLHL33	kelch like family member 33	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0X00007612.hg.1	ENSG00000204116	CHIC1	cysteine rich hydrophobic domain 1	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1100012094.hg.1	ENSG00000082175	PGR	progesterone receptor	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0800011086.hg.1	ENSG00000079102	RUNX1T1	RUNX1 partner transcriptional co-repressor 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1600009096.hg.1	ENSG00000167971	CASKIN1	CASK interacting protein 1	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1000008489.hg.1	ENSG00000108231	LGI1	leucine rich glioma inactivated 1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100012954.hg.1	ENSG00000121236	TRIM6	tripartite motif containing 6	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1900012048.hg.1	ENSG00000167646	DNAAF3	dynein axonemal assembly factor 3	-0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC0700007364.hg.1	ENSG00000136206	SPDYE1	speedy/RINGO cell cycle regulator family member E1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0700013601.hg.1	ENSG00000170667	RASA4B	RAS p21 protein activator 4B	-0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC1600007538.hg.1	ENSG00000140675	SLC5A2	solute carrier family 5 member 2	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700010564.hg.1	ENSG00000141750	STAC2	SH3 and cysteine rich domain 2	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1000011515.hg.1	ENSG00000095585	BLNK	B cell linker	-0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC2100008379.hg.1	ENSG00000212933	KRTAP12-4	keratin associated protein 12-4	-0.2	5.2E-01
ecD + DGAT1i vs DGAT	TC0500013421.hg.1	ENSG00000113262	GRM6	glutamate metabotropic receptor 6	-0.2	5.2E-01
ecD + DGAT1i vs DGAT	TC1900011681.hg.1	ENSG00000186204	CYP4F12	cytochrome P450 family 4 subfamily F member 12	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1000012552.hg.1	ENSG00000189090	FAM25G	family with sequence similarity 25 member G	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0600007817.hg.1	ENSG00000157343	ARMC12	armadillo repeat containing 12	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1600007952.hg.1	ENSG00000087263	OGFOD1	2-oxoglutarate and iron dependent oxygenase domain conta	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0Y00006882.hg.1	ENSG00000169100	SLC25A6	solute carrier family 25 member 6	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100013229.hg.1	ENSG00000142798	HSPG2	heparan sulfate proteoglycan 2	-0.2	7.4E-01

ecD + DGAT1i vs DGAT	TC0200016699.hg.1	ENSG00000186854	TRABD2A	TraB domain containing 2A	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0X00007205.hg.1	ENSG00000094631	HDAC6	histone deacetylase 6	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0900011340.hg.1	ENSG00000148219	ASTN2	astrotactin 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0700012870.hg.1	ENSG00000197993	KEL	Kell metallo-endopeptidase (Kell blood group)	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0200013600.hg.1	ENSG00000196872	CRACDL	CRACD like	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1900008085.hg.1	ENSG00000187187	ZNF546	zinc finger protein 546	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1700007716.hg.1	ENSG00000275023	MLLT6	MLLT6, PHD finger containing	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100017020.hg.1	ENSG00000143839	REN	renin	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC2200007404.hg.1	ENSG00000100335	MIEF1	mitochondrial elongation factor 1	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1600006656.hg.1	ENSG00000008516	MMP25	matrix metallopeptidase 25	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1900007899.hg.1	ENSG00000205138	SDHAF1	succinate dehydrogenase complex assembly factor 1	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0100016968.hg.1	ENSG00000183155	RABIF	RAB interacting factor	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1600011043.hg.1	ENSG00000166558	SLC38A8	solute carrier family 38 member 8	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0100008243.hg.1	ENSG00000162374	ELAVL4	ELAV like RNA binding protein 4	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1900011639.hg.1	ENSG00000118046	STK11	serine/threonine kinase 11	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1700012385.hg.1	ENSG00000185379	RAD51D	RAD51 paralog D	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0900010950.hg.1	ENSG00000136936	XPA	XPA, DNA damage recognition and repair factor	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0300012218.hg.1	ENSG00000065371	ROPN1	rhophilin associated tail protein 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300010208.hg.1	ENSG00000134072	CAMK1	calcium/calmodulin dependent protein kinase I	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1400009417.hg.1	ENSG00000070182	SPTB	spectrin beta, erythrocytic	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0500012519.hg.1	ENSG00000113140	SPARC	secreted protein acidic and cysteine rich	-0.2	4.5E-01
ecD + DGAT1i vs DGAT	TC1900007201.hg.1	ENSG00000127529	OR7C2	olfactory receptor family 7 subfamily C member 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700008875.hg.1	ENSG00000182938	OTOP3	otopetrin 3	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1400008905.hg.1	ENSG00000165389	SPTSSA	serine palmitoyltransferase small subunit A	-0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0100018091.hg.1	ENSG00000196418	ZNF124	zinc finger protein 124	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1100012037.hg.1	ENSG00000184384	MAML2	mastermind like transcriptional coactivator 2	-0.2	5.5E-01
ecD + DGAT1i vs DGAT	TC0700013602.hg.1	ENSG00000285437	POLR2J3	RNA polymerase II subunit J3	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0800012144.hg.1	ENSG00000104529	EEF1D	eukaryotic translation elongation factor 1 delta	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1500009358.hg.1	ENSG00000138593	SECISBP2L	SECIS binding protein 2 like	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0300011264.hg.1	ENSG00000144730	IL17RD	interleukin 17 receptor D	-0.2	8.8E-01
ecD + DGAT1i vs DGAT	TC1200012745.hg.1	ENSG00000139178	C1RL	complement C1r subcomponent like	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC1100011270.hg.1	ENSG00000175229	GAL3ST3	galactose-3-O-sulfotransferase 3	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0600008447.hg.1	ENSG00000135298	ADGRB3	adhesion G protein-coupled receptor B3	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1700007897.hg.1	ENSG00000108786	HSD17B1	hydroxysteroid 17-beta dehydrogenase 1	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100011664.hg.1	ENSG00000117791	MTARC2	mitochondrial amidoxime reducing component 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1100010712.hg.1	ENSG00000175220	ARHGAP1	Rho GTPase activating protein 1	-0.2	8.9E-01
ecD + DGAT1i vs DGAT	TC0200007363.hg.1	ENSG00000057935	MTA3	metastasis associated 1 family member 3	-0.2	6.6E-01

ecD + DGAT1i vs DGAT	TC1100007619.hg.1	ENSG00000124900	TRIM51	tripartite motif-containing 51	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1900011748.hg.1	ENSG00000226763	SRRM5	serine/arginine repetitive matrix 5	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC2000008200.hg.1	ENSG00000132635	PCED1A	PC-esterase domain containing 1A	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800012001.hg.1	ENSG00000169398	PTK2	protein tyrosine kinase 2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1500008008.hg.1	ENSG00000169330	MINAR1	membrane integral NOTCH2 associated receptor 1	-0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC0100014214.hg.1	ENSG00000121310	ECHDC2	enoyl-CoA hydratase domain containing 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0600013528.hg.1	ENSG00000131023	LATS1	large tumor suppressor kinase 1	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0100013445.hg.1	ENSG00000126709	IFI6	interferon alpha inducible protein 6	-0.2	8.7E-01
ecD + DGAT1i vs DGAT	TC1900011726.hg.1	ENSG00000167644	C19orf33	chromosome 19 open reading frame 33	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300010821.hg.1	ENSG00000168038	ULK4	unc-51 like kinase 4	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0100006999.hg.1	ENSG00000162458	FBLIM1	filamin binding LIM protein 1	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0400009904.hg.1	ENSG00000074211	PPP2R2C	protein phosphatase 2 regulatory subunit Bgamma	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0600008509.hg.1	ENSG00000185760	KCNQ5	potassium voltage-gated channel subfamily Q member 5	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0100018360.hg.1	ENSG00000162946	DISC1	DISC1 scaffold protein	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100006502.hg.1	ENSG00000169962	TAS1R3	taste 1 receptor member 3	-0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0400011405.hg.1	ENSG00000172955	ADH6	alcohol dehydrogenase 6 (class V)	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0500013388.hg.1	ENSG00000135077	HAVCR2	hepatitis A virus cellular receptor 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC2000008610.hg.1	ENSG00000125816	NKX2-4	NK2 homeobox 4	-0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC1700007016.hg.1	ENSG00000187688	TRPV2	transient receptor potential cation channel subfamily V mer	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1900011801.hg.1	ENSG00000186818	LILRB4	leukocyte immunoglobulin like receptor B4	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1000011899.hg.1	ENSG00000169129	AFAP1L2	actin filament associated protein 1 like 2	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0200011268.hg.1	ENSG00000132329	RAMP1	receptor activity modifying protein 1	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300013816.hg.1	ENSG00000144649	GASK1A	golgi associated kinase 1A	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC0500013211.hg.1	ENSG00000134982	APC	APC regulator of Wnt signaling pathway	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0800006492.hg.1	ENSG00000176595	KBTBD11	kelch repeat and BTB domain containing 11	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC2000008121.hg.1	ENSG00000196476	C20orf96	chromosome 20 open reading frame 96	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC2200007790.hg.1	ENSG00000170638	TRABD	TraB domain containing	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0200010823.hg.1	ENSG00000171450	CDK5R2	cyclin dependent kinase 5 regulatory subunit 2	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC2100006618.hg.1	ENSG00000155313	USP25	ubiquitin specific peptidase 25	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1600010262.hg.1	ENSG00000166164	BRD7	bromodomain containing 7	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0700009748.hg.1	ENSG00000133627	ACTR3B	actin related protein 3B	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0X00007999.hg.1	ENSG00000102409	BEX4	brain expressed X-linked 4	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1900008017.hg.1	ENSG00000196218	RYR1	ryanodine receptor 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1900010707.hg.1	ENSG00000167565	SERTAD3	SERTA domain containing 3	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0500008872.hg.1	ENSG00000171815	PCDHB1	protocadherin beta 1	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300008110.hg.1	ENSG00000232382	OR5K1	olfactory receptor family 5 subfamily K member 1	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1200006574.hg.1	ENSG00000130037	KCNA5	potassium voltage-gated channel subfamily A member 5	-0.2	7.0E-01

ecD + DGAT1i vs DGAT	TC1800008459.hg.1	ENSG00000186496	ZNF396	zinc finger protein 396	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0400007592.hg.1	ENSG00000128050	PAICS	phosphoribosylaminoimidazole carboxylase and phosphoril	-0.2	4.8E-01
ecD + DGAT1i vs DGAT	TC1400008054.hg.1	ENSG00000089723	OTUB2	OTU deubiquitinase, ubiquitin aldehyde binding 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0800008314.hg.1	ENSG00000147649	MTDH	metadherin	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1100012930.hg.1	ENSG00000109956	B3GAT1	beta-1,3-glucuronyltransferase 1	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0100017212.hg.1	ENSG00000170385	SLC30A1	solute carrier family 30 member 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0500012025.hg.1	ENSG00000164402	SEPTIN8	septin 8	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC0700008010.hg.1	ENSG00000263001	GTF2I	general transcription factor IIi	-0.2	3.7E-01
ecD + DGAT1i vs DGAT	TC1600007131.hg.1	ENSG00000183747	ACSM2A	acyl-CoA synthetase medium chain family member 2A	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0300010304.hg.1	ENSG00000088726	TMEM40	transmembrane protein 40	-0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00007119.hg.1	ENSG00000102221	JADE3	jade family PHD finger 3	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1700012458.hg.1	ENSG00000154240	CEP112	centrosomal protein 112	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0300009789.hg.1	ENSG00000073849	ST6GAL1	ST6 beta-galactoside alpha-2,6-sialyltransferase 1	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC1100011222.hg.1	ENSG00000162241	SLC25A45	solute carrier family 25 member 45	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1200009649.hg.1	ENSG00000130038	CRACR2A	calcium release activated channel regulator 2A	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0X00010484.hg.1	ENSG00000197565	COL4A6	collagen type IV alpha 6 chain	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0200012058.hg.1	ENSG00000228474	OST4	oligosaccharyltransferase complex subunit 4, non-catalytic	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC2000006510.hg.1	ENSG00000166948	TGM6	transglutaminase 6	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1900011235.hg.1	ENSG00000186474	KLK12	kallikrein related peptidase 12	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700008794.hg.1	ENSG00000125398	SOX9	SRY-box transcription factor 9	-0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC0100010855.hg.1	ENSG00000135838	NPL	N-acetylneuraminate pyruvate lyase	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1700006480.hg.1	ENSG00000177370	TIMM22	translocase of inner mitochondrial membrane 22	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0800010987.hg.1	ENSG00000176731	RBIS	ribosomal biogenesis factor	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2000008845.hg.1	ENSG00000126003	PLAGL2	PLAG1 like zinc finger 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC1400009690.hg.1	ENSG00000119688	ABCD4	ATP binding cassette subfamily D member 4	-0.2	8.3E-01
ecD + DGAT1i vs DGAT	TC1100009948.hg.1	ENSG00000183269	OR52E8	olfactory receptor family 52 subfamily E member 8	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1300008400.hg.1	ENSG00000180730	SHISA2	shisa family member 2	-0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC1400008615.hg.1	ENSG00000165795	NDRG2	NDRG family member 2	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1900011535.hg.1	ENSG00000127903	ZNF835	zinc finger protein 835	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1200010490.hg.1	ENSG00000184613	NELL2	neural EGFL like 2	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1900011928.hg.1	ENSG00000197372	ZNF675	zinc finger protein 675	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900011182.hg.1	ENSG00000165124	SVEP1	sushi, von Willebrand factor type A, EGF and pentraxin doma	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC1700010195.hg.1	ENSG00000076351	SLC46A1	solute carrier family 46 member 1	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0300009853.hg.1	ENSG00000113946	CLDN16	claudin 16	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1700012439.hg.1	ENSG00000108375	RNF43	ring finger protein 43	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1900008943.hg.1	ENSG00000167685	ZNF444	zinc finger protein 444	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0700008592.hg.1	ENSG00000160963	COL26A1	collagen type XXVI alpha 1 chain	-0.2	6.3E-01

ecD + DGAT1i vs DGAT	TC1900010582.hg.1	ENSG00000171804	WDR87	WD repeat domain 87	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1900009046.hg.1	ENSG00000269855	RNF225	ring finger protein 225	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1900011469.hg.1	ENSG00000233493	TMEM238	transmembrane protein 238	-0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0700013599.hg.1	ENSG00000087085	ACHE	acetylcholinesterase (Yt blood group)	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1700006857.hg.1	ENSG00000154914	USP43	ubiquitin specific peptidase 43	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0100008697.hg.1	ENSG00000116761	CTH	cystathionine gamma-lyase	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0900008672.hg.1	ENSG00000171481	OR1L3	olfactory receptor family 1 subfamily L member 3	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0700009369.hg.1	ENSG00000146955	RAB19	RAB19, member RAS oncogene family	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1700007387.hg.1	ENSG00000076604	TRAF4	TNF receptor associated factor 4	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC0700009145.hg.1	ENSG00000106484	MEST	mesoderm specific transcript	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0800007993.hg.1	ENSG00000137558	PI15	peptidase inhibitor 15	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC2100007198.hg.1	ENSG00000182240	BACE2	beta-secretase 2	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1400007232.hg.1	ENSG00000178974	FBXO34	F-box protein 34	-0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC2100007803.hg.1	ENSG00000142192	APP	amyloid beta precursor protein	-0.2	4.5E-01
ecD + DGAT1i vs DGAT	TC1900009266.hg.1	ENSG00000175691	ZNF77	zinc finger protein 77	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0600014275.hg.1	ENSG00000204267	TAP2	transporter 2, ATP binding cassette subfamily B member	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0100013641.hg.1	ENSG00000004455	AK2	adenylate kinase 2	-0.2	8.2E-01
ecD + DGAT1i vs DGAT	TC0600013165.hg.1	ENSG00000079819	EPB41L2	erythrocyte membrane protein band 4.1 like 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1000012490.hg.1	ENSG00000155252	PI4K2A	phosphatidylinositol 4-kinase type 2 alpha	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1800008301.hg.1	ENSG00000141447	OSBPL1A	oxysterol binding protein like 1A	-0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC0200006583.hg.1	ENSG00000151692	RNF144A	ring finger protein 144A	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0600014299.hg.1	ENSG00000174156	GSTA3	glutathione S-transferase alpha 3	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0100013897.hg.1	ENSG00000117385	P3H1	prolyl 3-hydroxylase 1	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0100018288.hg.1	ENSG00000023902	PLEKHO1	pleckstrin homology domain containing O1	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1800008331.hg.1	ENSG00000141380	SS18	SS18 subunit of BAF chromatin remodeling complex	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0800007828.hg.1	ENSG00000180828	BHLHE22	basic helix-loop-helix family member e22	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0800012224.hg.1	ENSG00000213563	C8orf82	chromosome 8 open reading frame 82	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0300009843.hg.1	ENSG00000073282	TP63	tumor protein p63	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC1700012072.hg.1	ENSG00000182676	PPP1R27	protein phosphatase 1 regulatory subunit 27	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1500008339.hg.1	ENSG00000182511	FES	FES proto-oncogene, tyrosine kinase	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0300008820.hg.1	ENSG00000206384	COL6A6	collagen type VI alpha 6 chain	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0800010153.hg.1	ENSG00000147465	STAR	steroidogenic acute regulatory protein	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0X00006626.hg.1	ENSG00000101916	TLR8	toll like receptor 8	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0100009324.hg.1	ENSG00000162636	EEIG2	EEIG family member 2	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1000012050.hg.1	ENSG00000066468	FGFR2	fibroblast growth factor receptor 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC1500007640.hg.1	ENSG00000103599	IQCH	IQ motif containing H	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1300006861.hg.1	ENSG00000172915	NBEA	neurobeachin	-0.2	7.9E-01

ecD + DGAT1i vs DGAT	TC0600011823.hg.1	ENSG00000124496	TRERF1	transcriptional regulating factor 1	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1200010585.hg.1	ENSG00000167531	LALBA	lactalbumin alpha	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0X00008910.hg.1	ENSG00000169093	ASMTL	acetylserotonin O-methyltransferase like	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0500008175.hg.1	ENSG00000174136	RGMB	repulsive guidance molecule BMP co-receptor b	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0400012891.hg.1	ENSG00000185049	NELFA	negative elongation factor complex member A	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC1200010556.hg.1	ENSG00000061273	HDAC7	histone deacetylase 7	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0500012491.hg.1	ENSG00000145908	ZNF300	zinc finger protein 300	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC1600011389.hg.1	ENSG00000205457	TP53TG3C	TP53 target 3C	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200010931.hg.1	ENSG00000110958	PTGES3	prostaglandin E synthase 3	-0.2	5.4E-01
ecD + DGAT1i vs DGAT	TC1100013193.hg.1	ENSG00000213402	PTPRCAP	protein tyrosine phosphatase receptor type C associated pr	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0100017436.hg.1	ENSG00000143498	TAF1A	TATA-box binding protein associated factor, RNA polymeras	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0200008669.hg.1	ENSG00000115598	IL1RL2	interleukin 1 receptor like 2	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1600010669.hg.1	ENSG00000182810	DDX28	DEAD-box helicase 28	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC2100007879.hg.1	ENSG00000156282	CLDN17	claudin 17	-0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC1900009548.hg.1	ENSG00000142347	MYO1F	myosin IF	-0.2	5.7E-01
ecD + DGAT1i vs DGAT	TC2100008577.hg.1	ENSG00000188155	KRTAP10-6	keratin associated protein 10-6	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1900007870.hg.1	ENSG00000105672	ETV2	ETS variant transcription factor 2	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC1700006652.hg.1	ENSG00000205710	C17orf107	chromosome 17 open reading frame 107	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0600007791.hg.1	ENSG00000023892	DEF6	DEF6 guanine nucleotide exchange factor	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1700011905.hg.1	ENSG00000187775	DNAH17	dynein axonemal heavy chain 17	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100017467.hg.1	ENSG00000143748	NVL	nuclear VCP like	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1900011988.hg.1	ENSG00000105523	FAM83E	family with sequence similarity 83 member E	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1600009954.hg.1	ENSG00000102882	MAPK3	mitogen-activated protein kinase 3	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC1800007927.hg.1	ENSG00000170579	DLGAP1	DLG associated protein 1	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1200012831.hg.1	ENSG00000166153	DEPDC4	DEP domain containing 4	-0.2	7.6E-01
ecD + DGAT1i vs DGAT	TC0500009250.hg.1	ENSG00000164332	UBLCP1	ubiquitin like domain containing CTD phosphatase 1	-0.2	5.3E-01
ecD + DGAT1i vs DGAT	TC1500007584.hg.1	ENSG00000234438	KBTBD13	kelch repeat and BTB domain containing 13	-0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC0600014320.hg.1	ENSG00000112837	TBX18	T-box transcription factor 18	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0200016415.hg.1	ENSG00000186453	FAM228A	family with sequence similarity 228 member A	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0900009690.hg.1	ENSG00000177047	IFNW1	interferon omega 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1900009269.hg.1	ENSG00000065717	TLE2	TLE family member 2, transcriptional corepressor	-0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1500008154.hg.1	ENSG00000176371	ZSCAN2	zinc finger and SCAN domain containing 2	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0300007383.hg.1	ENSG00000173402	DAG1	dystroglycan 1	-0.2	9.2E-01
ecD + DGAT1i vs DGAT	TC0100018567.hg.1	ENSG00000188739	RBM34	RNA binding motif protein 34	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0200014719.hg.1	ENSG00000123636	BAZ2B	bromodomain adjacent to zinc finger domain 2B	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0600007231.hg.1	ENSG00000079691	CARMIL1	capping protein regulator and myosin 1 linker 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1400007558.hg.1	ENSG00000100647	SUSD6	sushi domain containing 6	-0.2	7.3E-01

ecD + DGAT1i vs DGAT	TC2100008382.hg.1	ENSG00000187175	KRTAP12-1	keratin associated protein 12-1	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0700012798.hg.1	ENSG00000006459	KDM7A	lysine demethylase 7A	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC0200015364.hg.1	ENSG00000119042	SATB2	SATB homeobox 2	-0.2	5.6E-01
ecD + DGAT1i vs DGAT	TC0200008566.hg.1	ENSG00000144191	CNGA3	cyclic nucleotide gated channel subunit alpha 3	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0700008918.hg.1	ENSG00000184408	KCND2	potassium voltage-gated channel subfamily D member 2	-0.2	6.2E-01
ecD + DGAT1i vs DGAT	TC1000008750.hg.1	ENSG00000166272	WBP1L	WW domain binding protein 1 like	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0300007523.hg.1	ENSG00000056736	IL17RB	interleukin 17 receptor B	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0800010869.hg.1	ENSG00000164751	PEX2	peroxisomal biogenesis factor 2	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0900012021.hg.1	ENSG00000159069	FBXW5	F-box and WD repeat domain containing 5	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC0100014531.hg.1	ENSG00000116729	WLS	Wnt ligand secretion mediator	-0.2	4.7E-01
ecD + DGAT1i vs DGAT	TC1900006534.hg.1	ENSG00000115266	APC2	APC regulator of Wnt signaling pathway 2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1200012181.hg.1	ENSG00000157837	SPPL3	signal peptide peptidase like 3	-0.2	5.5E-01
ecD + DGAT1i vs DGAT	TC0X00010448.hg.1	ENSG00000268629	TEX13A	testis expressed 13A	-0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC0400006703.hg.1	ENSG00000170871	KIAA0232	KIAA0232	-0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC1000012595.hg.1	ENSG00000023041	ZDHHC6	zDHHC palmitoyltransferase 6	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC0600014101.hg.1	ENSG00000204520	MICA	MHC class I polypeptide-related sequence A	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0400010940.hg.1	ENSG00000173597	SULT1B1	sulfotransferase family 1B member 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1700010675.hg.1	ENSG00000171401	KRT13	keratin 13	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1100009686.hg.1	ENSG00000099834	CDHR5	cadherin related family member 5	-0.2	7.4E-01
ecD + DGAT1i vs DGAT	TC1800006827.hg.1	ENSG00000141449	GREB1L	GREB1 like retinoic acid receptor coactivator	-0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1100011291.hg.1	ENSG00000174165	ZDHHC24	zDHHC palmitoyltransferase 24	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1100006698.hg.1	ENSG00000187747	OR52B6	olfactory receptor family 52 subfamily B member 6	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1000011599.hg.1	ENSG00000120054	CPN1	carboxypeptidase N subunit 1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	Unmapped00000821.hg	NA	DUX5	double homeobox 5	-0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC1600009891.hg.1	ENSG00000177548	RABEP2	rabaptin, RAB GTPase binding effector protein 2	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0400011580.hg.1	ENSG00000205403	CFI	complement factor I	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC1100010216.hg.1	ENSG00000166689	PLEKHA7	pleckstrin homology domain containing A7	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1100008550.hg.1	ENSG00000151365	THRSP	thyroid hormone responsive	-0.2	6.9E-01
ecD + DGAT1i vs DGAT	TC0300009229.hg.1	ENSG00000181467	RAP2B	RAP2B, member of RAS oncogene family	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1700007170.hg.1	ENSG00000166484	MAPK7	mitogen-activated protein kinase 7	-0.2	7.9E-01
ecD + DGAT1i vs DGAT	TC0500013235.hg.1	ENSG00000120709	FAM53C	family with sequence similarity 53 member C	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0800006624.hg.1	ENSG00000171711	DEFB4A	defensin beta 4A	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1600008178.hg.1	ENSG00000159792	PSKH1	protein serine kinase H1	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0100013193.hg.1	ENSG00000127483	HP1BP3	heterochromatin protein 1 binding protein 3	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC2100008250.hg.1	ENSG00000160181	TFF2	trefoil factor 2	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0400009318.hg.1	ENSG00000174473	GALNTL6	polypeptide N-acetylgalactosaminyltransferase like 6	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0900009301.hg.1	ENSG00000182154	MRPL41	mitochondrial ribosomal protein L41	-0.2	6.5E-01

ecD + DGAT1i vs DGAT	TC1800008779.hg.1	ENSG00000134440	NARS1	asparaginyl-tRNA synthetase 1	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0900012176.hg.1	ENSG00000167118	URM1	ubiquitin related modifier 1	-0.2	8.6E-01
ecD + DGAT1i vs DGAT	TC0300013103.hg.1	ENSG00000163584	RPL22L1	ribosomal protein L22 like 1	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0X00006857.hg.1	ENSG00000177689	MAGEB10	MAGE family member B10	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1500008350.hg.1	ENSG00000185518	SV2B	synaptic vesicle glycoprotein 2B	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0X00007236.hg.1	ENSG00000237671	GAGE12C	G antigen 12C	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1500009082.hg.1	ENSG00000104081	BMF	Bcl2 modifying factor	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0600011454.hg.1	ENSG00000204396	VWA7	von Willebrand factor A domain containing 7	-0.2	5.4E-01
ecD + DGAT1i vs DGAT	TC0800008267.hg.1	ENSG00000164941	INTS8	integrator complex subunit 8	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0700008938.hg.1	ENSG00000106278	PTPRZ1	protein tyrosine phosphatase receptor type Z1	-0.2	4.5E-01
ecD + DGAT1i vs DGAT	TC1700011922.hg.1	ENSG00000108679	LGALS3BP	galectin 3 binding protein	-0.2	9.0E-01
ecD + DGAT1i vs DGAT	TC1700009651.hg.1	ENSG00000141510	TP53	tumor protein p53	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1000012580.hg.1	ENSG00000213390	ARHGAP19	Rho GTPase activating protein 19	-0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC2000008653.hg.1	ENSG00000125810	CD93	CD93 molecule	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1200007596.hg.1	ENSG00000167588	GPD1	glycerol-3-phosphate dehydrogenase 1	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0200015773.hg.1	ENSG00000054356	PTPRN	protein tyrosine phosphatase receptor type N	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0700013361.hg.1	ENSG00000178665	ZNF713	zinc finger protein 713	-0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC1900008172.hg.1	ENSG00000105732	ZNF574	zinc finger protein 574	-0.2	8.5E-01
ecD + DGAT1i vs DGAT	TC0700009643.hg.1	ENSG00000133619	KRABD3	KRAB domain containing 3	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0700007178.hg.1	ENSG00000122545	SEPTIN7	septin 7	-0.2	4.6E-01
ecD + DGAT1i vs DGAT	TC1200006557.hg.1	ENSG00000078237	TIGAR	TP53 induced glycolysis regulatory phosphatase	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0700007294.hg.1	ENSG00000175600	SUGCT	succinyl-CoA:glutarate-CoA transferase	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0100015784.hg.1	ENSG00000143416	SELENBP1	selenium binding protein 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1300008108.hg.1	ENSG00000057593	F7	coagulation factor VII	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1000010725.hg.1	ENSG00000108091	CCDC6	coiled-coil domain containing 6	-0.2	5.2E-01
ecD + DGAT1i vs DGAT	TC1700007620.hg.1	ENSG00000276070	CCL4L2	C-C motif chemokine ligand 4 like 2	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0X00010684.hg.1	ENSG00000226600	CT47A9	cancer/testis antigen family 47 member A9	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00010685.hg.1	ENSG00000236126	CT47A3	cancer/testis antigen family 47 member A3	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00010688.hg.1	ENSG00000226023	CT47A6	cancer/testis antigen family 47 member A6	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0X00011394.hg.1	ENSG00000226685	CT47A12	cancer/testis antigen family 47 member A12	-0.2	7.7E-01
ecD + DGAT1i vs DGAT	TC0800011129.hg.1	ENSG00000079112	CDH17	cadherin 17	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC1200009872.hg.1	ENSG00000111796	KLRB1	killer cell lectin like receptor B1	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0600011406.hg.1	ENSG00000204531	POU5F1	POU class 5 homeobox 1	-0.2	5.8E-01
ecD + DGAT1i vs DGAT	TC0900010849.hg.1	ENSG00000131668	BARX1	BARX homeobox 1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC2100008098.hg.1	ENSG00000157538	VPS26C	VPS26 endosomal protein sorting factor C	-0.2	8.1E-01
ecD + DGAT1i vs DGAT	TC1600008008.hg.1	ENSG00000159625	DRC7	dynein regulatory complex subunit 7	-0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC0200016018.hg.1	ENSG00000115053	NCL	nucleolin	-0.2	6.7E-01

ecD + DGAT1i vs DGAT	TC0700013050.hg.1	ENSG00000055118	KCNH2	potassium voltage-gated channel subfamily H member 2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC0300008948.hg.1	ENSG00000158220	ESYT3	extended synaptotagmin 3	-0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC0700007111.hg.1	ENSG00000180347	ITPRID1	ITPR interacting domain containing 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1900011656.hg.1	ENSG00000076944	STXBP2	syntaxin binding protein 2	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC1100010859.hg.1	ENSG00000181371	OR5M8	olfactory receptor family 5 subfamily M member 8	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC0800009242.hg.1	ENSG00000235173	HGH1	HGH1 cochaperone	-0.2	8.4E-01
ecD + DGAT1i vs DGAT	TC1200011855.hg.1	ENSG00000166111	SVOP	SV2 related protein	-0.2	6.4E-01
ecD + DGAT1i vs DGAT	TC0400008427.hg.1	ENSG00000138660	AP1AR	adaptor related protein complex 1 associated regulatory pro	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1300008272.hg.1	ENSG00000150457	LATS2	large tumor suppressor kinase 2	-0.2	7.1E-01
ecD + DGAT1i vs DGAT	TC0100017984.hg.1	ENSG00000117020	AKT3	AKT serine/threonine kinase 3	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC0900011860.hg.1	ENSG00000123453	SARDH	sarcosine dehydrogenase	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC1600011364.hg.1	ENSG00000243716	NPIPB5	nuclear pore complex interacting protein family member B5	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC2100008551.hg.1	ENSG00000244025	KRTAP19-3	keratin associated protein 19-3	-0.2	7.5E-01
ecD + DGAT1i vs DGAT	TC1900007146.hg.1	ENSG00000187556	NANOS3	nanos C2HC-type zinc finger 3	-0.2	5.3E-01
ecD + DGAT1i vs DGAT	TC1000011673.hg.1	ENSG00000107859	PITX3	paired like homeodomain 3	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1500008809.hg.1	ENSG00000153684	GOLGA8F	golgin A8 family member F	-0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC2200009274.hg.1	ENSG00000239713	APOBEC3G	apolipoprotein B mRNA editing enzyme catalytic subunit 3G	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0100012477.hg.1	ENSG00000235098	ANKRD65	ankyrin repeat domain 65	-0.2	6.0E-01
ecD + DGAT1i vs DGAT	TC0700012512.hg.1	ENSG00000128594	LRRC4	leucine rich repeat containing 4	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1100006998.hg.1	ENSG00000110768	GTF2H1	general transcription factor IIH subunit 1	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC1900011955.hg.1	ENSG00000255974	CYP2A6	cytochrome P450 family 2 subfamily A member 6	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC1100013230.hg.1	ENSG00000186174	BCL9L	BCL9 like	-0.2	6.6E-01
ecD + DGAT1i vs DGAT	TC0700013063.hg.1	ENSG00000146926	ASB10	ankyrin repeat and SOCS box containing 10	-0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC1500009621.hg.1	ENSG00000140307	GTF2A2	general transcription factor IIA subunit 2	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200007652.hg.1	ENSG00000161835	TAMALIN	trafficking regulator and scaffold protein tamalin	-0.2	6.7E-01
ecD + DGAT1i vs DGAT	TC0900007680.hg.1	ENSG00000106829	TLE4	TLE family member 4, transcriptional corepressor	-0.2	6.1E-01
ecD + DGAT1i vs DGAT	TC0700013356.hg.1	ENSG00000086289	EPDR1	ependymin related 1	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1500007545.hg.1	ENSG00000028528	SNX1	sorting nexin 1	-0.2	7.8E-01
ecD + DGAT1i vs DGAT	TC0200011450.hg.1	ENSG00000189292	ALKAL2	ALK and LTK ligand 2	-0.2	7.3E-01
ecD + DGAT1i vs DGAT	TC2200007303.hg.1	ENSG00000128283	CDC42EP1	CDC42 effector protein 1	-0.2	7.2E-01
ecD + DGAT1i vs DGAT	TC2200007037.hg.1	ENSG00000100330	MTMR3	myotubularin related protein 3	-0.2	8.0E-01
ecD + DGAT1i vs DGAT	TC0900009290.hg.1	ENSG00000188747	NOXA1	NADPH oxidase activator 1	-0.2	5.9E-01
ecD + DGAT1i vs DGAT	TC1900010695.hg.1	ENSG00000105219	CCNP	cyclin P	-0.2	6.3E-01
ecD + DGAT1i vs DGAT	TC1600011225.hg.1	ENSG00000158717	RNF166	ring finger protein 166	-0.2	6.5E-01
ecD + DGAT1i vs DGAT	TC0900009944.hg.1	ENSG00000137101	CD72	CD72 molecule	-0.2	7.0E-01
ecD + DGAT1i vs DGAT	TC0700010058.hg.1	ENSG00000275572	GRIFIN	galectin-related inter-fiber protein	-0.2	6.8E-01
ecD + DGAT1i vs DGAT	TC1200012867.hg.1	ENSG00000060709	RIMBP2	RIMS binding protein 2	-0.2	6.8E-01

ecD + DGAT1i vs DGAT	TC0900007640.hg.1	ENSG00000204612	FOXB2	forkhead box B2	-0.2	5.4E-01
ecD + DGAT1i vs DGAT	TC0100011073.hg.1	ENSG00000134376	CRB1	crumbs cell polarity complex component 1	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC2200008226.hg.1	ENSG00000138867	GUCD1	guanylyl cyclase domain containing 1	-0.3	8.3E-01
ecD + DGAT1i vs DGAT	TC0900009953.hg.1	ENSG00000215183	MSMP	microseminoprotein, prostate associated	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0400009723.hg.1	ENSG00000159692	CTBP1	C-terminal binding protein 1	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1400010763.hg.1	ENSG00000198133	TMEM229B	transmembrane protein 229B	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1500009988.hg.1	ENSG00000205363	INSYN1	inhibitory synaptic factor 1	-0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0500007676.hg.1	ENSG00000152939	MARVELD2	MARVEL domain containing 2	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1900008050.hg.1	ENSG00000183709	IFNL2	interferon lambda 2	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1600010627.hg.1	ENSG00000159713	TPPP3	tubulin polymerization promoting protein family member 3	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1100006720.hg.1	ENSG00000180878	C11orf42	chromosome 11 open reading frame 42	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2100007816.hg.1	ENSG00000166265	CYYR1	cysteine and tyrosine rich 1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0700013060.hg.1	ENSG00000164897	TMUB1	transmembrane and ubiquitin like domain containing 1	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC1500009720.hg.1	ENSG00000103657	HERC1	HECT and RLD domain containing E3 ubiquitin protein ligase	-0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC2200007138.hg.1	ENSG00000100225	FBXO7	F-box protein 7	-0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC1200012626.hg.1	ENSG00000110844	PRPF40B	pre-mRNA processing factor 40B	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00011223.hg.1	ENSG00000130830	MPP1	MAGUK p55 scaffold protein 1	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC2100006585.hg.1	ENSG00000185272	RBM11	RNA binding motif protein 11	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0700008639.hg.1	ENSG00000205238	SPDYE2	speedy/RINGO cell cycle regulator family member E2	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0400012305.hg.1	ENSG00000164128	NPY1R	neuropeptide Y receptor Y1	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0X00007522.hg.1	ENSG00000130054	NALF2	NALCN channel auxiliary factor 2	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0500006640.hg.1	ENSG00000215218	UBE2QL1	ubiquitin conjugating enzyme E2 QL1	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0X00008699.hg.1	ENSG00000156009	MAGEA8	MAGE family member A8	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC2200007309.hg.1	ENSG00000100092	SH3BP1	SH3 domain binding protein 1	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1900012049.hg.1	ENSG00000180089	TMEM86B	transmembrane protein 86B	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1200009972.hg.1	ENSG00000183150	GPR19	G protein-coupled receptor 19	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900011761.hg.1	ENSG00000267467	APOC4	apolipoprotein C4	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1800006639.hg.1	ENSG00000017797	RALBP1	ralA binding protein 1	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1300008181.hg.1	ENSG00000198824	CHAMP1	chromosome alignment maintaining phosphoprotein 1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0600008632.hg.1	ENSG00000083123	BCKDHB	branched chain keto acid dehydrogenase E1 subunit beta	-0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0800008663.hg.1	ENSG00000147676	MAL2	mal, T cell differentiation protein 2	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0300006985.hg.1	ENSG00000183813	CCR4	C-C motif chemokine receptor 4	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1100007772.hg.1	ENSG00000071203	MS4A12	membrane spanning 4-domains A12	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1900011736.hg.1	ENSG00000269858	EGLN2	egl-9 family hypoxia inducible factor 2	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1500008345.hg.1	ENSG00000166965	RCCD1	RCC1 domain containing 1	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1400008034.hg.1	ENSG00000133958	UNC79	unc-79 subunit of NALCN channel complex	-0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0200011103.hg.1	ENSG00000237412	PRSS56	serine protease 56	-0.3	6.2E-01

ecD + DGAT1i vs DGAT	TC0300007883.hg.1	ENSG00000172969	FRG2C	FSHD region gene 2 family member C	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0900009043.hg.1	ENSG00000165702	GFI1B	growth factor independent 1B transcriptional repressor	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1600009396.hg.1	ENSG00000178279	TNP2	transition protein 2	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1900008216.hg.1	ENSG00000131126	TEX101	testis expressed 101	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0100008582.hg.1	ENSG00000187140	FOXD3	forkhead box D3	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100012685.hg.1	ENSG00000019102	VSIG2	V-set and immunoglobulin domain containing 2	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1500010770.hg.1	ENSG00000140478	GOLGA6D	golgin A6 family member D	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1900010704.hg.1	ENSG00000105227	PRX	periaxin	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0900011980.hg.1	ENSG00000148396	SEC16A	SEC16 homolog A, endoplasmic reticulum export factor	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1200009136.hg.1	ENSG00000157782	CABP1	calcium binding protein 1	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100011196.hg.1	ENSG00000168070	MAJIN	membrane anchored junction protein	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC2000007327.hg.1	ENSG00000124143	ARHGAP40	Rho GTPase activating protein 40	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1600006826.hg.1	ENSG00000183044	ABAT	4-aminobutyrate aminotransferase	-0.3	8.5E-01
ecD + DGAT1i vs DGAT	TC2000008023.hg.1	ENSG00000101187	SLCO4A1	solute carrier organic anion transporter family member 4A1	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC1000008798.hg.1	ENSG00000156384	SFR1	SWI5 dependent homologous recombination repair protein	-0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC1600011572.hg.1	ENSG00000166455	C16orf46	chromosome 16 open reading frame 46	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100009953.hg.1	ENSG00000183389	OR56A4	olfactory receptor family 56 subfamily A member 4	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1900009022.hg.1	ENSG00000176293	ZNF135	zinc finger protein 135	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1900006640.hg.1	ENSG00000105325	FZR1	fizzy and cell division cycle 20 related 1	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100006812.hg.1	ENSG00000054523	KIF1B	kinesin family member 1B	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1100008827.hg.1	ENSG00000263465	SRSF8	serine and arginine rich splicing factor 8	-0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC1700011919.hg.1	ENSG00000178404	CEP295NL	CEP295 N-terminal like	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1800009214.hg.1	ENSG00000178127	NDUFV2	NADH:ubiquinone oxidoreductase core subunit V2	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0900007904.hg.1	ENSG00000165025	SYK	spleen associated tyrosine kinase	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0300010931.hg.1	ENSG00000163818	LZTFL1	leucine zipper transcription factor like 1	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC2200008528.hg.1	ENSG00000133424	LARGE1	LARGE xylosyl- and glucuronyltransferase 1	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0700013483.hg.1	ENSG00000275896	PRSS2	serine protease 2	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1000012090.hg.1	ENSG00000095574	IKZF5	IKAROS family zinc finger 5	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1100011097.hg.1	ENSG00000185670	ZBTB3	zinc finger and BTB domain containing 3	-0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC1200007859.hg.1	ENSG00000166886	NAB2	NGFI-A binding protein 2	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC2200007789.hg.1	ENSG00000073150	PANX2	pannexin 2	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0700009487.hg.1	ENSG00000178826	TMEM139	transmembrane protein 139	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0900008811.hg.1	ENSG00000136854	STXBP1	syntaxin binding protein 1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100015330.hg.1	ENSG00000116793	PHTF1	putative homeodomain transcription factor 1	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0200010788.hg.1	ENSG00000163466	ARPC2	actin related protein 2/3 complex subunit 2	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200009865.hg.1	ENSG00000136531	SCN2A	sodium voltage-gated channel alpha subunit 2	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1200006738.hg.1	ENSG00000139187	KLRG1	killer cell lectin like receptor G1	-0.3	7.3E-01

ecD + DGAT1i vs DGAT	TC1900008906.hg.1	ENSG00000160472	TMEM190	transmembrane protein 190	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0800010081.hg.1	ENSG00000133874	RNF122	ring finger protein 122	-0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0900009073.hg.1	ENSG00000148303	RPL7A	ribosomal protein L7a	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0200016039.hg.1	ENSG00000156973	PDE6D	phosphodiesterase 6D	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1600009952.hg.1	ENSG00000090238	YPEL3	yippee like 3	-0.3	8.5E-01
ecD + DGAT1i vs DGAT	TC0500008356.hg.1	ENSG00000080709	KCNN2	potassium calcium-activated channel subfamily N member	-0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0800008493.hg.1	ENSG00000164935	DCSTAMP	dendrocyte expressed seven transmembrane protein	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC2000007942.hg.1	ENSG00000196227	FAM217B	family with sequence similarity 217 member B	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100016503.hg.1	ENSG00000152092	ASTN1	astrotactin 1	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1100012452.hg.1	ENSG00000177103	DSCAML1	DS cell adhesion molecule like 1	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0200016006.hg.1	ENSG00000135914	HTR2B	5-hydroxytryptamine receptor 2B	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC2000009918.hg.1	ENSG00000101425	BPI	bactericidal permeability increasing protein	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1000011040.hg.1	ENSG00000148660	CAMK2G	calcium/calmodulin dependent protein kinase II gamma	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0300007410.hg.1	ENSG00000114353	GNAI2	G protein subunit alpha i2	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC2000009243.hg.1	ENSG00000101470	TNNC2	troponin C2, fast skeletal type	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00009580.hg.1	ENSG00000126759	CFP	complement factor properdin	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0300010217.hg.1	ENSG00000187288	CIDEC	cell death inducing DFFA like effector c	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1900010646.hg.1	ENSG00000197110	IFNL3	interferon lambda 3	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0600014267.hg.1	ENSG00000213676	ATF6B	activating transcription factor 6 beta	-0.3	8.9E-01
ecD + DGAT1i vs DGAT	TC0600013155.hg.1	ENSG00000203756	TMEM244	transmembrane protein 244	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0X00010687.hg.1	ENSG00000228517	CT47A7	cancer/testis antigen family 47 member A7	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1200008942.hg.1	ENSG00000151176	PLBD2	phospholipase B domain containing 2	-0.3	8.4E-01
ecD + DGAT1i vs DGAT	TC0500009609.hg.1	ENSG00000160867	FGFR4	fibroblast growth factor receptor 4	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0700008063.hg.1	ENSG00000170092	SPDYE5	speedy/RINGO cell cycle regulator family member E5	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0900011066.hg.1	ENSG00000277556	OR13C5	olfactory receptor family 13 subfamily C member 5	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0200016303.hg.1	ENSG00000178586	OR6B3	olfactory receptor family 6 subfamily B member 3	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1900006916.hg.1	ENSG00000170948	MBD3L1	methyl-CpG binding domain protein 3 like 1	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100011339.hg.1	ENSG00000167791	CABP2	calcium binding protein 2	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100006988.hg.1	ENSG00000179817	MRGPRX4	MAS related GPR family member X4	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0900011835.hg.1	ENSG00000171102	OBP2B	odorant binding protein 2B	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0500006435.hg.1	ENSG00000153404	PLEKHG4B	pleckstrin homology and RhoGEF domain containing G4B	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1600011517.hg.1	ENSG00000149927	DOC2A	double C2 domain alpha	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1100011452.hg.1	ENSG00000186895	FGF3	fibroblast growth factor 3	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0500008846.hg.1	ENSG00000182700	IGIP	IgA inducing protein	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1900011226.hg.1	ENSG00000167749	KLK4	kallikrein related peptidase 4	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100014403.hg.1	ENSG00000132854	KANK4	KN motif and ankyrin repeat domains 4	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1700012351.hg.1	ENSG00000170049	KCNAB3	potassium voltage-gated channel subfamily A regulatory bet	-0.3	7.5E-01

ecD + DGAT1i vs DGAT	TC1900010765.hg.1	ENSG00000007306	CEACAM7	CEA cell adhesion molecule 7	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100008012.hg.1	ENSG00000044012	GUCA2B	guanylate cyclase activator 2B	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1000012611.hg.1	ENSG00000165752	STK32C	serine/threonine kinase 32C	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0100013999.hg.1	ENSG00000162415	ZSWIM5	zinc finger SWIM-type containing 5	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1200008860.hg.1	ENSG00000111249	CUX2	cut like homeobox 2	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1000008568.hg.1	ENSG00000165879	FRAT1	FRAT regulator of Wnt signaling pathway 1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1200007592.hg.1	ENSG00000161798	AQP5	aquaporin 5	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0900008312.hg.1	ENSG00000070214	SLC44A1	solute carrier family 44 member 1	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC2000008268.hg.1	ENSG00000089057	SLC23A2	solute carrier family 23 member 2	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1400010022.hg.1	ENSG00000011114	BTBD7	BTB domain containing 7	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1700009939.hg.1	ENSG00000133027	PEMT	phosphatidylethanolamine N-methyltransferase	-0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0500011495.hg.1	ENSG00000145757	SPATA9	spermatogenesis associated 9	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1700012193.hg.1	ENSG00000166579	NDEL1	nudE neurodevelopment protein 1 like 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0700010321.hg.1	ENSG00000006468	ETV1	ETS variant transcription factor 1	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1600008128.hg.1	ENSG00000140931	CMTM3	CKLF like MARVEL transmembrane domain containing 3	-0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1100008049.hg.1	ENSG00000175334	BANF1	barrier to autointegration nuclear assembly factor 1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0300013972.hg.1	ENSG00000225697	SLC26A6	solute carrier family 26 member 6	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0100006725.hg.1	ENSG00000049246	PER3	period circadian regulator 3	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0400007806.hg.1	ENSG00000056291	NPFFR2	neuropeptide FF receptor 2	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100013761.hg.1	ENSG00000183386	FHL3	four and a half LIM domains 3	-0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC1900008750.hg.1	ENSG00000160336	ZNF761	zinc finger protein 761	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1300006658.hg.1	ENSG00000132970	WASF3	WASP family member 3	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0300013563.hg.1	ENSG00000187527	ATP13A5	ATPase 13A5	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900009352.hg.1	ENSG00000167680	SEMA6B	semaphorin 6B	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100018323.hg.1	ENSG00000162783	IER5	immediate early response 5	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0400012350.hg.1	ENSG00000196104	SPOCK3	SPARC (osteonectin), cwcv and kazal like domains proteogl	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1300006508.hg.1	ENSG00000172458	IL17D	interleukin 17D	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1400008637.hg.1	ENSG00000165821	SALL2	spalt like transcription factor 2	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0900011713.hg.1	ENSG00000187239	FNBP1	formin binding protein 1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1000009844.hg.1	ENSG00000086475	SEPHS1	selenophosphate synthetase 1	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0200008734.hg.1	ENSG00000135974	C2orf49	chromosome 2 open reading frame 49	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1700006717.hg.1	ENSG00000108839	ALOX12	arachidonate 12-lipoxygenase, 12S type	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0400011234.hg.1	ENSG00000109339	MAPK10	mitogen-activated protein kinase 10	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0500006437.hg.1	ENSG00000185028	LRRC14B	leucine rich repeat containing 14B	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900011676.hg.1	ENSG00000171136	RLN3	relaxin 3	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1400008606.hg.1	ENSG00000129538	RNASE1	ribonuclease A family member 1, pancreatic	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0300007205.hg.1	ENSG00000173769	TOPAZ1	testis and ovary specific TOPAZ 1	-0.3	8.2E-01

ecD + DGAT1i vs DGAT	TC0100012502.hg.1	ENSG00000178821	TMEM52	transmembrane protein 52	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1100011125.hg.1	ENSG00000133328	PLAAT2	phospholipase A and acyltransferase 2	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0800011170.hg.1	ENSG00000156466	GDF6	growth differentiation factor 6	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1700007100.hg.1	ENSG00000091536	MYO15A	myosin XVA	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1000012519.hg.1	ENSG00000134470	IL15RA	interleukin 15 receptor subunit alpha	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0100010584.hg.1	ENSG00000010932	FMO1	flavin containing dimethylaniline monoxygenase 1	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100013381.hg.1	ENSG00000158062	UBXN11	UBX domain protein 11	-0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0100018207.hg.1	ENSG00000162526	TSSK3	testis specific serine kinase 3	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1700010615.hg.1	ENSG00000183153	GJD3	gap junction protein delta 3	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0400009513.hg.1	ENSG00000187821	HELT	helt bHLH transcription factor	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1600008169.hg.1	ENSG00000102981	PARD6A	par-6 family cell polarity regulator alpha	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0X00009882.hg.1	ENSG00000102043	MTMR8	myotubularin related protein 8	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0700010392.hg.1	ENSG00000146618	FERD3L	Fer3 like bHLH transcription factor	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0900007505.hg.1	ENSG00000135063	ENTREP1	endosomal transmembrane epsin interactor 1	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0200016484.hg.1	ENSG00000185304	RGPD2	RANBP2 like and GRIP domain containing 2	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1100013033.hg.1	ENSG00000182450	KCNK4	potassium two pore domain channel subfamily K member 4	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1300008635.hg.1	ENSG00000180138	CSNK1A1L	casein kinase 1 alpha 1 like	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0700007585.hg.1	ENSG00000170419	VSTM2A	V-set and transmembrane domain containing 2A	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0X00008468.hg.1	ENSG00000203952	CCDC160	coiled-coil domain containing 160	-0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1100013155.hg.1	ENSG00000170959	DCDC1	doublecortin domain containing 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0500009863.hg.1	ENSG00000153395	LPCAT1	lysophosphatidylcholine acyltransferase 1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1100007394.hg.1	ENSG00000085117	CD82	CD82 molecule	-0.3	8.6E-01
ecD + DGAT1i vs DGAT	TC2000008860.hg.1	ENSG00000149600	COMMD7	COMM domain containing 7	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1900006670.hg.1	ENSG00000105229	PIAS4	protein inhibitor of activated STAT 4	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0100011861.hg.1	ENSG00000154358	OBSCN	obscurin, cytoskeletal calmodulin and titin-interacting RhoG	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC2200008465.hg.1	ENSG00000198832	SELENOM	selenoprotein M	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1500006870.hg.1	ENSG00000186073	CDIN1	CDAN1 interacting nuclease 1	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1900008558.hg.1	ENSG00000104973	MED25	mediator complex subunit 25	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1000006616.hg.1	ENSG00000178473	UCN3	urocortin 3	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1900006498.hg.1	ENSG00000116014	KISS1R	KISS1 receptor	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1200010601.hg.1	ENSG00000134285	FKBP11	FKBP prolyl isomerase 11	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0600013350.hg.1	ENSG00000135597	REPS1	RALBP1 associated Eps domain containing 1	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0400012171.hg.1	ENSG00000145428	RNF175	ring finger protein 175	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0500012642.hg.1	ENSG00000145860	RNF145	ring finger protein 145	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0700006650.hg.1	ENSG00000146576	INTS15	integrator complex subunit 15	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1200009566.hg.1	ENSG00000002016	RAD52	RAD52 DNA repair protein	-0.3	8.3E-01
ecD + DGAT1i vs DGAT	TC1700012178.hg.1	ENSG00000179314	WSCD1	WSC domain containing 1	-0.3	8.5E-01

ecD + DGAT1i vs DGAT	TC0200011107.hg.1	ENSG00000115468	EFHD1	EF-hand domain family member D1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0200016470.hg.1	ENSG00000124380	SNRNP27	small nuclear ribonucleoprotein U4/U6.U5 subunit 27	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0200011130.hg.1	ENSG00000077044	DGKD	diacylglycerol kinase delta	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900011799.hg.1	ENSG00000104972	LILRB1	leukocyte immunoglobulin like receptor B1	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1300006690.hg.1	ENSG00000186184	POLR1D	RNA polymerase I and III subunit D	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0700010697.hg.1	ENSG00000164610	RP9	RP9 pre-mRNA splicing factor	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1900009003.hg.1	ENSG00000213762	ZNF134	zinc finger protein 134	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0700013429.hg.1	ENSG00000085514	PILRA	paired immunoglobin like type 2 receptor alpha	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100018221.hg.1	ENSG00000164008	C1orf50	chromosome 1 open reading frame 50	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100007631.hg.1	ENSG00000181698	OR5T1	olfactory receptor family 5 subfamily T member 1	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0600009566.hg.1	ENSG00000112357	PEX7	peroxisomal biogenesis factor 7	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1800007276.hg.1	ENSG00000134030	CTIF	cap binding complex dependent translation initiation factor	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0200015093.hg.1	ENSG00000144331	ZNF385B	zinc finger protein 385B	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC2200008864.hg.1	ENSG00000100197	CYP2D6	cytochrome P450 family 2 subfamily D member 6 (gene/pse	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1100009971.hg.1	ENSG00000110171	TRIM3	tripartite motif containing 3	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0400011949.hg.1	ENSG00000196782	MAML3	mastermind like transcriptional coactivator 3	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1900011139.hg.1	ENSG00000104888	SLC17A7	solute carrier family 17 member 7	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1300006694.hg.1	ENSG00000169840	GSX1	GS homeobox 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200016555.hg.1	ENSG00000136535	TBR1	T-box brain transcription factor 1	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0600012199.hg.1	ENSG00000188107	EYS	EGF-like photoreceptor maintenance factor	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1000011923.hg.1	ENSG00000151892	GFRA1	GDNF family receptor alpha 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900011494.hg.1	ENSG00000185792	NLRP9	NLR family pyrin domain containing 9	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0700010286.hg.1	ENSG00000146530	VWDE	von Willebrand factor D and EGF domains	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1900008075.hg.1	ENSG00000249861	LGALS16	galectin 16	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC2000008815.hg.1	ENSG00000171552	BCL2L1	BCL2 like 1	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1100011338.hg.1	ENSG00000167797	CDK2AP2	cyclin dependent kinase 2 associated protein 2	-0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC0X00007363.hg.1	ENSG00000102316	MAGED2	MAGE family member D2	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC2000009914.hg.1	ENSG00000118707	TGIF2	TGFB induced factor homeobox 2	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1500010769.hg.1	ENSG00000167195	GOLGA6C	golgin A6 family member C	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2100007822.hg.1	ENSG00000154736	ADAMTS5	ADAM metallopeptidase with thrombospondin type 1 motif 5	-0.3	8.5E-01
ecD + DGAT1i vs DGAT	TC1600008836.hg.1	ENSG00000174177	CTU2	cytosolic thiouridylase subunit 2	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1900007020.hg.1	ENSG00000130173	ANGPTL8	angiopoietin like 8	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0600014193.hg.1	ENSG00000213079	SCAF8	SR-related CTD associated factor 8	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1900008057.hg.1	ENSG00000128016	ZFP36	ZFP36 ring finger protein	-0.3	8.8E-01
ecD + DGAT1i vs DGAT	TC0900012115.hg.1	ENSG00000099810	MTAP	methylthioadenosine phosphorylase	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0100018172.hg.1	ENSG00000237700	PRAMEF33	PRAME family member 33	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC2000007448.hg.1	ENSG00000124194	GDAP1L1	ganglioside induced differentiation associated protein 1 like	-0.3	5.8E-01

ecD + DGAT1i vs DGAT	TC0100018301.hg.1	ENSG00000163357	DCST1	DC-STAMP domain containing 1	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1900009808.hg.1	ENSG00000072071	ADGRL1	adhesion G protein-coupled receptor L1	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1600008000.hg.1	ENSG00000102970	CCL17	C-C motif chemokine ligand 17	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1200008615.hg.1	ENSG00000196091	MYBPC1	myosin binding protein C1	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0300007257.hg.1	ENSG00000160791	CCR5	C-C motif chemokine receptor 5	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC1900008420.hg.1	ENSG00000134815	DHX34	DExH-box helicase 34	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0700009079.hg.1	ENSG00000158457	TSPAN33	tetraspanin 33	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1200008593.hg.1	ENSG00000179520	SLC17A8	solute carrier family 17 member 8	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0600014129.hg.1	ENSG00000124541	RRP36	ribosomal RNA processing 36	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100012535.hg.1	ENSG00000197921	HES5	hes family bHLH transcription factor 5	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1600007366.hg.1	ENSG00000178188	SH2B1	SH2B adaptor protein 1	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0800010002.hg.1	ENSG00000120875	DUSP4	dual specificity phosphatase 4	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1000006796.hg.1	ENSG00000065665	SEC61A2	SEC61 translocon subunit alpha 2	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0600008468.hg.1	ENSG00000082269	FAM135A	family with sequence similarity 135 member A	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0800007367.hg.1	ENSG00000168615	ADAM9	ADAM metallopeptidase domain 9	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0800010631.hg.1	ENSG00000137561	TTPA	alpha tocopherol transfer protein	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1600008661.hg.1	ENSG00000103196	CRISPLD2	cysteine rich secretory protein LCCL domain containing 2	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200007627.hg.1	ENSG00000214511	HIGD1C	HIG1 hypoxia inducible domain family member 1C	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0300013904.hg.1	ENSG00000177694	NAALADL2	N-acetylated alpha-linked acidic dipeptidase like 2	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1200007594.hg.1	ENSG00000110881	ASIC1	acid sensing ion channel subunit 1	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1700008709.hg.1	ENSG00000171634	BPTF	bromodomain PHD finger transcription factor	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1100009248.hg.1	ENSG00000173456	RNF26	ring finger protein 26	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0100017586.hg.1	ENSG00000143793	C1orf35	chromosome 1 open reading frame 35	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0400008228.hg.1	ENSG00000164024	METAP1	methionyl aminopeptidase 1	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1700012357.hg.1	ENSG00000184544	DHRS7C	dehydrogenase/reductase 7C	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0600007244.hg.1	ENSG00000079689	SCGN	secretagogin, EF-hand calcium binding protein	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1700009992.hg.1	ENSG00000188522	FAM83G	family with sequence similarity 83 member G	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1500010784.hg.1	ENSG00000182768	NGRN	neugrin, neurite outgrowth associated	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0800010458.hg.1	ENSG00000187735	TCEA1	transcription elongation factor A1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1500010845.hg.1	ENSG00000169918	OTUD7A	OTU deubiquitinase 7A	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1900008297.hg.1	ENSG00000104853	CLPTM1	CLPTM1 regulator of GABA type A receptor forward traffickin	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0600009232.hg.1	ENSG00000188820	CALHM6	calcium homeostasis modulator family member 6	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0900009077.hg.1	ENSG00000160323	ADAMTS13	ADAM metallopeptidase with thrombospondin type 1 motif 1	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100015558.hg.1	ENSG00000271567	PPIAL4E	peptidylprolyl isomerase A like 4E	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1900009858.hg.1	ENSG00000105131	EPHX3	epoxide hydrolase 3	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1700010714.hg.1	ENSG00000089558	KCNH4	potassium voltage-gated channel subfamily H member 4	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0900008847.hg.1	ENSG00000148346	LCN2	lipocalin 2	-0.3	6.8E-01

ecD + DGAT1i vs DGAT	TC1600010866.hg.1	ENSG00000166816	LDHD	lactate dehydrogenase D	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1100009365.hg.1	ENSG00000181518	OR8D4	olfactory receptor family 8 subfamily D member 4	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC2200008609.hg.1	ENSG00000100348	TXN2	thioredoxin 2	-0.3	8.8E-01
ecD + DGAT1i vs DGAT	TC1900007356.hg.1	ENSG00000105642	KCNN1	potassium calcium-activated channel subfamily N member	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1000008613.hg.1	ENSG00000119946	CNNM1	cyclin and CBS domain divalent metal cation transport med	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1000008182.hg.1	ENSG00000108175	ZMIZ1	zinc finger MIZ-type containing 1	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0100018235.hg.1	ENSG00000259030	FPGT-TNNI3K	FPGT-TNNI3K readthrough	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0X00008989.hg.1	ENSG00000146938	NLGN4X	neuroligin 4 X-linked	-0.3	8.4E-01
ecD + DGAT1i vs DGAT	TC0600013794.hg.1	ENSG00000026652	AGPAT4	1-acylglycerol-3-phosphate O-acyltransferase 4	-0.3	8.5E-01
ecD + DGAT1i vs DGAT	TC2000008669.hg.1	ENSG00000125831	CST11	cystatin 11	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0600011142.hg.1	ENSG00000273983	H3C8	H3 clustered histone 8	-0.3	8.8E-01
ecD + DGAT1i vs DGAT	TC1600007536.hg.1	ENSG00000140691	ARMC5	armadillo repeat containing 5	-0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC1800008776.hg.1	ENSG00000066926	FECH	ferrochelatase	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1000010129.hg.1	ENSG00000182077	PTCHD3	patched domain containing 3 (gene/pseudogene)	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC2200009336.hg.1	ENSG00000184117	NIPSNAP1	nipsnap homolog 1	-0.3	8.5E-01
ecD + DGAT1i vs DGAT	TC2200006614.hg.1	ENSG00000203618	GP1BB	glycoprotein Ib platelet subunit beta	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1600006733.hg.1	ENSG00000126603	GLIS2	GLIS family zinc finger 2	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0400009029.hg.1	ENSG00000137460	FHDC1	FH2 domain containing 1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1100007233.hg.1	ENSG00000110427	KIAA1549L	KIAA1549 like	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1200007786.hg.1	ENSG00000205330	OR6C1	olfactory receptor family 6 subfamily C member 1	-0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0700011477.hg.1	ENSG00000155428	TRIM74	tripartite motif containing 74	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0500007249.hg.1	ENSG00000205765	RIMOC1	RAB7A interacting MON1-CCZ1 complex subunit 1	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0200016606.hg.1	ENSG00000132330	SCLY	selenocysteine lyase	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0700013442.hg.1	ENSG00000181016	LSMEM1	leucine rich single-pass membrane protein 1	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1100013140.hg.1	ENSG00000166337	TAF10	TATA-box binding protein associated factor 10	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1000009830.hg.1	ENSG00000151468	CCDC3	coiled-coil domain containing 3	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1400010698.hg.1	ENSG00000203485	INF2	inverted formin 2	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0900009456.hg.1	ENSG00000107014	RLN2	relaxin 2	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0200008281.hg.1	ENSG00000132300	PTCD3	pentatricopeptide repeat domain 3	-0.3	8.3E-01
ecD + DGAT1i vs DGAT	TC0100017116.hg.1	ENSG00000182795	C1orf116	chromosome 1 open reading frame 116	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1000008056.hg.1	ENSG00000035403	VCL	vinculin	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1700008951.hg.1	ENSG00000214140	PRCD	photoreceptor disc component	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0600007198.hg.1	ENSG00000112294	ALDH5A1	aldehyde dehydrogenase 5 family member A1	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0200012071.hg.1	ENSG00000163794	UCN	urocortin	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1000008011.hg.1	ENSG00000138315	OIT3	oncoprotein induced transcript 3	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC2200007218.hg.1	ENSG00000128313	APOL5	apolipoprotein L5	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1500010010.hg.1	ENSG00000140459	CYP11A1	cytochrome P450 family 11 subfamily A member 1	-0.3	5.4E-01

ecD + DGAT1i vs DGAT	TC1200007820.hg.1	ENSG00000111540	RAB5B	RAB5B, member RAS oncogene family	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1100012992.hg.1	ENSG00000149084	HSD17B12	hydroxysteroid 17-beta dehydrogenase 12	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0100009408.hg.1	ENSG00000173947	CIMAP3	ciliary microtubule associated protein 3	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1200012805.hg.1	ENSG00000166863	TAC3	tachykinin precursor 3	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0900010056.hg.1	ENSG00000180071	ANKRD18A	ankyrin repeat domain 18A	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0600011063.hg.1	ENSG00000112293	GPLD1	glycosylphosphatidylinositol specific phospholipase D1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1400008209.hg.1	ENSG00000140107	SLC25A47	solute carrier family 25 member 47	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1400007975.hg.1	ENSG00000133943	DGLUCY	D-glutamate cyclase	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0200015645.hg.1	ENSG00000144452	ABCA12	ATP binding cassette subfamily A member 12	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100016977.hg.1	ENSG00000122180	MYOG	myogenin	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0500013241.hg.1	ENSG00000113209	PCDHB5	protocadherin beta 5	-0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC0200015616.hg.1	ENSG00000178568	ERBB4	erb-b2 receptor tyrosine kinase 4	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0500012864.hg.1	ENSG00000183072	NKX2-5	NK2 homeobox 5	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1200007759.hg.1	ENSG00000111481	COPZ1	coat protein complex I subunit zeta 1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0X00011205.hg.1	ENSG00000102178	UBL4A	ubiquitin like 4A	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1400006519.hg.1	ENSG00000100823	APEX1	apurinic/apyrimidinic endodeoxyribonuclease 1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0200016319.hg.1	ENSG00000144504	ANKMY1	ankyrin repeat and MYND domain containing 1	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC2100008390.hg.1	ENSG00000183255	PTTG1IP	PTTG1 interacting protein	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0900009259.hg.1	ENSG00000197355	UAP1L1	UDP-N-acetylglucosamine pyrophosphorylase 1 like 1	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC2000009259.hg.1	ENSG00000124160	NCOA5	nuclear receptor coactivator 5	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100014243.hg.1	ENSG00000058804	NDC1	NDC1 transmembrane nucleoporin	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC2200007811.hg.1	ENSG00000025770	NCAPH2	non-SMC condensin II complex subunit H2	-0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC1100009212.hg.1	ENSG00000019144	PHLDB1	pleckstrin homology like domain family B member 1	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1700006703.hg.1	ENSG00000256806	C17orf100	chromosome 17 open reading frame 100	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1300008059.hg.1	ENSG00000182968	SOX1	SRY-box transcription factor 1	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0300009497.hg.1	ENSG00000186329	TMEM212	transmembrane protein 212	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700008123.hg.1	ENSG00000198336	MYL4	myosin light chain 4	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100013801.hg.1	ENSG00000116981	NT5C1A	5'-nucleotidase, cytosolic IA	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0200016161.hg.1	ENSG00000182177	ASB18	ankyrin repeat and SOCS box containing 18	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1200009141.hg.1	ENSG00000122971	ACADS	acyl-CoA dehydrogenase short chain	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1500010778.hg.1	ENSG00000172349	IL16	interleukin 16	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2000009969.hg.1	ENSG00000125900	SIRPD	signal regulatory protein delta	-0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC1200010640.hg.1	ENSG00000167566	NCKAP5L	NCK associated protein 5 like	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0100008757.hg.1	ENSG00000162624	LHX8	LIM homeobox 8	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1700008920.hg.1	ENSG00000132470	ITGB4	integrin subunit beta 4	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1500007833.hg.1	ENSG00000140464	PML	PML nuclear body scaffold	-0.3	8.8E-01
ecD + DGAT1i vs DGAT	TC0100017534.hg.1	ENSG00000143772	ITPKB	inositol-trisphosphate 3-kinase B	-0.3	6.3E-01

ecD + DGAT1i vs DGAT	TC2200008477.hg.1	ENSG00000100105	PATZ1	POZ/BTB and AT hook containing zinc finger 1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1500007238.hg.1	ENSG00000128872	TMOD2	tropomodulin 2	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0500007376.hg.1	ENSG00000134363	FST	follistatin	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0300006596.hg.1	ENSG00000132164	SLC6A11	solute carrier family 6 member 11	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1900007189.hg.1	ENSG00000160961	ZNF333	zinc finger protein 333	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC2000006446.hg.1	ENSG00000125826	RBCK1	RANBP2-type and C3HC4-type zinc finger containing 1	-0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1000011521.hg.1	ENSG00000095587	TLL2	tolloid like 2	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1200007538.hg.1	ENSG00000125084	WNT1	Wnt family member 1	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0700011489.hg.1	ENSG00000146755	TRIM50	tripartite motif containing 50	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1800007080.hg.1	ENSG00000141429	GALNT1	polypeptide N-acetylgalactosaminyltransferase 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1500006890.hg.1	ENSG00000166069	TMCO5A	transmembrane and coiled-coil domains 5A	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100011276.hg.1	ENSG00000182004	SNRPE	small nuclear ribonucleoprotein polypeptide E	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1300008660.hg.1	ENSG00000120685	PROSER1	proline and serine rich 1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1900008665.hg.1	ENSG00000182310	SPACA6	sperm acrosome associated 6	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1900011815.hg.1	ENSG00000186230	ZNF749	zinc finger protein 749	-0.3	8.3E-01
ecD + DGAT1i vs DGAT	TC0500012210.hg.1	ENSG00000184584	STING1	stimulator of interferon response cGAMP interactor 1	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0200015266.hg.1	ENSG00000144339	TMEFF2	transmembrane protein with EGF like and two follistatin like	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0200007976.hg.1	ENSG00000116039	ATP6V1B1	ATPase H+ transporting V1 subunit B1	-0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC1900008166.hg.1	ENSG00000105369	CD79A	CD79a molecule	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1900011605.hg.1	ENSG00000121413	ZSCAN18	zinc finger and SCAN domain containing 18	-0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC0700007831.hg.1	ENSG00000169902	TPST1	tyrosylprotein sulfotransferase 1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100016020.hg.1	ENSG00000143319	ISG20L2	interferon stimulated exonuclease gene 20 like 2	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1900012033.hg.1	ENSG00000197937	ZNF347	zinc finger protein 347	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1200012801.hg.1	ENSG00000062485	CS	citrate synthase	-0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1900009740.hg.1	ENSG00000095059	DHPS	deoxyhypusine synthase	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC2000010026.hg.1	ENSG00000240849	PEDS1	plasmanylethanolamine desaturase 1	-0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC1600009381.hg.1	ENSG00000182108	DEXI	Dexi homolog	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1100013050.hg.1	ENSG00000239306	RBM14	RNA binding motif protein 14	-0.3	8.6E-01
ecD + DGAT1i vs DGAT	TC0500010731.hg.1	ENSG00000185305	ARL15	ARF like GTPase 15	-0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1200010809.hg.1	ENSG00000170653	ATF7	activating transcription factor 7	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0500009814.hg.1	ENSG00000171368	TPPP	tubulin polymerization promoting protein	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0300012195.hg.1	ENSG00000169087	HSPBAP1	HSPB1 associated protein 1	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0600007449.hg.1	ENSG00000204700	OR2J2	olfactory receptor family 2 subfamily J member 2	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0200010807.hg.1	ENSG00000135912	TTLL4	tubulin tyrosine ligase like 4	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1000011683.hg.1	ENSG00000138107	ACTR1A	actin related protein 1A	-0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1100009746.hg.1	ENSG00000205867	KRTAP5-2	keratin associated protein 5-2	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC2000007864.hg.1	ENSG00000124253	PCK1	phosphoenolpyruvate carboxykinase 1	-0.3	6.2E-01

ecD + DGAT1i vs DGAT	TC0600007610.hg.1	ENSG00000204410	MSH5	mutS homolog 5	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900011852.hg.1	ENSG00000087903	RFX2	regulatory factor X2	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0200014164.hg.1	ENSG00000186684	CYP27C1	cytochrome P450 family 27 subfamily C member 1	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1200010845.hg.1	ENSG00000135413	LACRT	lacritin	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC2000008287.hg.1	ENSG00000101292	PROKR2	prokineticin receptor 2	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0300008839.hg.1	ENSG00000014257	ACP3	acid phosphatase 3	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0100013323.hg.1	ENSG00000001460	STPG1	sperm tail PG-rich repeat containing 1	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1400009655.hg.1	ENSG00000187105	HEATR4	HEAT repeat containing 4	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0X00007733.hg.1	ENSG00000174016	TENT5D	terminal nucleotidyltransferase 5D	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200012530.hg.1	ENSG00000204583	LRCOL1	leucine rich colipase like 1	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1100008557.hg.1	ENSG00000118369	USP35	ubiquitin specific peptidase 35	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200008790.hg.1	ENSG00000196862	RGPD4	RANBP2 like and GRIP domain containing 4	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0800010945.hg.1	ENSG00000253598	SLC10A5	solute carrier family 10 member 5	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900009754.hg.1	ENSG00000105612	DNASE2	deoxyribonuclease 2, lysosomal	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0400009431.hg.1	ENSG00000218336	TENM3	teneurin transmembrane protein 3	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1200012665.hg.1	ENSG00000173451	THAP2	THAP domain containing 2	-0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0800007592.hg.1	ENSG00000147481	SNTG1	syntrophin gamma 1	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1200008269.hg.1	ENSG00000067798	NAV3	neuron navigator 3	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0200006835.hg.1	ENSG00000151379	MSGN1	mesogenin 1	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1100006731.hg.1	ENSG00000166333	ILK	integrin linked kinase	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0600009534.hg.1	ENSG00000118513	MYB	MYB proto-oncogene, transcription factor	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0X00006856.hg.1	ENSG00000189186	DCAF8L2	DDB1 and CUL4 associated factor 8 like 2	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1100007874.hg.1	ENSG00000168002	POLR2G	RNA polymerase II subunit G	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1900011666.hg.1	ENSG00000198551	ZNF627	zinc finger protein 627	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1900010953.hg.1	ENSG00000177045	SIX5	SIX homeobox 5	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100009521.hg.1	ENSG00000084234	APLP2	amyloid beta precursor like protein 2	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200016476.hg.1	ENSG00000239779	WBP1	WW domain binding protein 1	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC2200007186.hg.1	ENSG00000175329	ISX	intestine specific homeobox	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1000011520.hg.1	ENSG00000197430	OPALIN	oligodendrocytic myelin paranodal and inner loop protein	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700009671.hg.1	ENSG00000179111	HES7	hes family bHLH transcription factor 7	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1100007787.hg.1	ENSG00000013725	CD6	CD6 molecule	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0X00011080.hg.1	ENSG00000123584	MAGEA9	MAGE family member A9	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC2200008022.hg.1	ENSG00000234409	CCDC188	coiled-coil domain containing 188	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0300009282.hg.1	ENSG00000163659	TIPARP	TCDD inducible poly(ADP-ribose) polymerase	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1100008101.hg.1	ENSG00000173653	RCE1	Ras converting CAAX endopeptidase 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0600011912.hg.1	ENSG00000157593	SLC35B2	solute carrier family 35 member B2	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1100006820.hg.1	ENSG00000133789	SWAP70	switching B cell complex subunit SWAP70	-0.3	6.7E-01

ecD + DGAT1i vs DGAT	TC1200006654.hg.1	ENSG00000111676	ATN1	atrophin 1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1100011095.hg.1	ENSG00000177363	LRRN4CL	LRRN4 C-terminal like	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100011812.hg.1	ENSG00000163050	COQ8A	coenzyme Q8A	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0900011501.hg.1	ENSG00000148200	NR6A1	nuclear receptor subfamily 6 group A member 1	-0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC0800007774.hg.1	ENSG00000171316	CHD7	chromodomain helicase DNA binding protein 7	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1900011640.hg.1	ENSG00000099617	EFNA2	ephrin A2	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0900010694.hg.1	ENSG00000148082	SHC3	SHC adaptor protein 3	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1900012000.hg.1	ENSG00000074219	TEAD2	TEA domain transcription factor 2	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0X00007112.hg.1	ENSG00000147119	CHST7	carbohydrate sulfotransferase 7	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1700007603.hg.1	ENSG00000270885	RASL10B	RAS like family 10 member B	-0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC0100017664.hg.1	ENSG00000069248	NUP133	nucleoporin 133	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0500013371.hg.1	ENSG00000170464	DNAJC18	DnaJ heat shock protein family (Hsp40) member C18	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC2200008482.hg.1	ENSG00000184708	EIF4ENIF1	eukaryotic translation initiation factor 4E nuclear import fac	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1200006676.hg.1	ENSG00000215009	ACSM4	acyl-CoA synthetase medium chain family member 4	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0600007700.hg.1	ENSG00000237649	KIFC1	kinesin family member C1	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0800012202.hg.1	ENSG00000261236	BOP1	BOP1 ribosomal biogenesis factor	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0900007115.hg.1	ENSG00000122694	GLIPR2	GLI pathogenesis related 2	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0500013385.hg.1	ENSG00000169247	SH3TC2	SH3 domain and tetratricopeptide repeats 2	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1600006686.hg.1	ENSG00000168158	OR2C1	olfactory receptor family 2 subfamily C member 1	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC2000009522.hg.1	ENSG00000019186	CYP24A1	cytochrome P450 family 24 subfamily A member 1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0600011516.hg.1	ENSG00000204252	HLA-DOA	major histocompatibility complex, class II, DO alpha	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0400012972.hg.1	ENSG00000170153	RNF150	ring finger protein 150	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1500010249.hg.1	ENSG00000186628	FSD2	fibronectin type III and SPRY domain containing 2	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100018408.hg.1	ENSG00000274764	PRAMEF27	PRAME family member 27	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1200006475.hg.1	ENSG00000166159	LRTM2	leucine rich repeat transmembrane protein 2	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0100017021.hg.1	ENSG00000170498	KISS1	KiSS-1 metastasis suppressor	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900011228.hg.1	ENSG00000167754	KLK5	kallikrein related peptidase 5	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0400012015.hg.1	ENSG00000197465	GYPE	glycophorin E (MNS blood group)	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0700008023.hg.1	ENSG00000274070	CASTOR2	cytosolic arginine sensor for mTORC1 subunit 2	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC2200008827.hg.1	ENSG00000183864	TOB2	transducer of ERBB2, 2	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0Y00007250.hg.1	ENSG00000187191	DAZ3	deleted in azoospermia 3	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0800009190.hg.1	ENSG00000185730	ZNF696	zinc finger protein 696	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1900008967.hg.1	ENSG00000197016	ZNF470	zinc finger protein 470	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1400009924.hg.1	ENSG00000165521	EML5	EMAP like 5	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1600006485.hg.1	ENSG00000140983	RHOT2	ras homolog family member T2	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1000012513.hg.1	ENSG00000148824	MTG1	mitochondrial ribosome associated GTPase 1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1300009919.hg.1	ENSG00000186009	ATP4B	ATPase H+/K+ transporting subunit beta	-0.3	6.8E-01

ecD + DGAT1i vs DGAT	TC1700012358.hg.1	ENSG00000214978	GSG1L2	GSG1 like 2	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC2100008227.hg.1	ENSG00000141956	PRDM15	PR/SET domain 15	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1900008547.hg.1	ENSG00000126464	PRR12	proline rich 12	-0.3	8.0E-01
ecD + DGAT1i vs DGAT	TC0600006950.hg.1	ENSG00000205269	TMEM170B	transmembrane protein 170B	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1700009539.hg.1	ENSG00000108518	PFN1	profilin 1	-0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0100018528.hg.1	ENSG00000143162	CREG1	cellular repressor of E1A stimulated genes 1	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1000007905.hg.1	ENSG00000171224	FAM241B	family with sequence similarity 241 member B	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900009297.hg.1	ENSG00000006638	TBXA2R	thromboxane A2 receptor	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1600011520.hg.1	ENSG00000180096	SEPTIN1	septin 1	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0300013973.hg.1	ENSG00000008300	CELSR3	cadherin EGF LAG seven-pass G-type receptor 3	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0800007196.hg.1	ENSG00000253457	SMIM18	small integral membrane protein 18	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0300013950.hg.1	ENSG00000163576	EFHB	EF-hand domain family member B	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1000010589.hg.1	ENSG00000165633	VSTM4	V-set and transmembrane domain containing 4	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0100015042.hg.1	ENSG00000117598	PLPPR5	phospholipid phosphatase related 5	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0100009950.hg.1	ENSG00000143373	ZNF687	zinc finger protein 687	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100015577.hg.1	ENSG00000279782	PPIAL4F	peptidylprolyl isomerase A like 4F	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0200014620.hg.1	ENSG00000182389	CACNB4	calcium voltage-gated channel auxiliary subunit beta 4	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1700007913.hg.1	ENSG00000131477	RAMP2	receptor activity modifying protein 2	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1300008381.hg.1	ENSG00000165566	AMER2	APC membrane recruitment protein 2	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0100012485.hg.1	ENSG00000205090	TMEM240	transmembrane protein 240	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0800008328.hg.1	ENSG00000177459	ERICH5	glutamate rich 5	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0800008416.hg.1	ENSG00000083307	GRHL2	grainyhead like transcription factor 2	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC0300013840.hg.1	ENSG00000114786	ABHD14A-ACY	ABHD14A-ACY1 readthrough	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0X00011339.hg.1	ENSG00000157399	ARSL	arylsulfatase L	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0700009606.hg.1	ENSG00000170265	ZNF282	zinc finger protein 282	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1200012853.hg.1	ENSG00000089250	NOS1	nitric oxide synthase 1	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1000008233.hg.1	ENSG00000133665	DYDC2	DPY30 domain containing 2	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1400008748.hg.1	ENSG00000092295	TGM1	transglutaminase 1	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1200012763.hg.1	ENSG00000256188	TAS2R30	taste 2 receptor member 30	-0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC1100009228.hg.1	ENSG00000110375	UPK2	uroplakin 2	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1900009076.hg.1	ENSG00000141934	PLPP2	phospholipid phosphatase 2	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1700010923.hg.1	ENSG00000179673	RPRML	reprimo like	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0700009222.hg.1	ENSG00000155530	LRGUK	leucine rich repeats and guanylate kinase domain containin	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1300006919.hg.1	ENSG00000150893	FREM2	FRAS1 related extracellular matrix 2	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0900007994.hg.1	ENSG00000197724	PHF2	PHD finger protein 2	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1700010828.hg.1	ENSG00000161682	FAM171A2	family with sequence similarity 171 member A2	-0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC1300008144.hg.1	ENSG00000198176	TFDP1	transcription factor Dp-1	-0.3	6.7E-01

ecD + DGAT1i vs DGAT	TC1100006516.hg.1	ENSG00000174672	BRSK2	BR serine/threonine kinase 2	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100018526.hg.1	ENSG00000143195	ILDR2	immunoglobulin like domain containing receptor 2	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0900012173.hg.1	ENSG00000136895	GARNL3	GTPase activating Rap/RanGAP domain like 3	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0600011233.hg.1	ENSG00000275379	H3C11	H3 clustered histone 11	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0X00010849.hg.1	ENSG00000076716	GPC4	glypican 4	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100016321.hg.1	ENSG00000140905	GCSH	glycine cleavage system protein H	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1100009406.hg.1	ENSG00000221932	HEPN1	hepatocellular carcinoma, down-regulated 1	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1900007386.hg.1	ENSG00000130511	SSBP4	single stranded DNA binding protein 4	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1900008384.hg.1	ENSG00000160014	CALM3	calmodulin 3	-0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC0100015976.hg.1	ENSG00000132680	KHDC4	KH domain containing 4, pre-mRNA splicing factor	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0X00008586.hg.1	ENSG00000230707	HAPSTR2	HUWE1 associated protein modifying stress responses 2	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0600011808.hg.1	ENSG00000124641	MED20	mediator complex subunit 20	-0.3	8.5E-01
ecD + DGAT1i vs DGAT	TC1100009485.hg.1	ENSG00000151702	FLI1	Fli-1 proto-oncogene, ETS transcription factor	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1900010067.hg.1	ENSG00000105717	PBX4	PBX homeobox 4	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0200015264.hg.1	ENSG00000168497	CAVIN2	caveolae associated protein 2	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0800008263.hg.1	ENSG00000104413	ESRP1	epithelial splicing regulatory protein 1	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC2200007483.hg.1	ENSG00000172346	CSDC2	cold shock domain containing C2	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1700012413.hg.1	ENSG00000131737	KRT34	keratin 34	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2200008701.hg.1	ENSG00000168135	KCNJ4	potassium inwardly rectifying channel subfamily J member 4	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0200011759.hg.1	ENSG00000169006	NTSR2	neurotensin receptor 2	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0400009704.hg.1	ENSG00000168993	CPLX1	complexin 1	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC2100008376.hg.1	ENSG00000205445	KRTAP10-2	keratin associated protein 10-2	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1600008209.hg.1	ENSG00000039068	CDH1	cadherin 1	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0300011107.hg.1	ENSG00000004838	ZMYND10	zinc finger MYND-type containing 10	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1100009014.hg.1	ENSG00000150750	POU2AF2	POU class 2 homeobox associating factor 2	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0100018388.hg.1	ENSG00000189339	SLC35E2B	solute carrier family 35 member E2B	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1100006487.hg.1	ENSG00000177156	TALDO1	transaldolase 1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0X00006789.hg.1	ENSG00000196937	FAM3C	FAM3 metabolism regulating signaling molecule C	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0700009816.hg.1	ENSG00000164778	EN2	engrailed homeobox 2	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200010984.hg.1	ENSG00000175215	CTDSP2	CTD small phosphatase 2	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1800007696.hg.1	ENSG00000179981	TSHZ1	teashirt zinc finger homeobox 1	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1700006784.hg.1	ENSG00000132518	GUCY2D	guanylate cyclase 2D, retinal	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0900007477.hg.1	ENSG00000187559	FOXD4L3	forkhead box D4 like 3	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0200015397.hg.1	ENSG00000013441	CLK1	CDC like kinase 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0900006454.hg.1	ENSG00000064218	DMRT3	doublesex and mab-3 related transcription factor 3	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0300012569.hg.1	ENSG00000181322	NME9	NME/NM23 family member 9	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1600009257.hg.1	ENSG00000153446	C16orf89	chromosome 16 open reading frame 89	-0.3	6.1E-01

ecD + DGAT1i vs DGAT	TC0100007449.hg.1	ENSG00000142669	SH3BGRL3	SH3 domain binding glutamate rich protein like 3	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1500010080.hg.1	ENSG00000177971	IMP3	IMP U3 small nucleolar ribonucleoprotein 3	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1600007240.hg.1	ENSG00000166501	PRKCB	protein kinase C beta	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0600009238.hg.1	ENSG00000111834	RSPH4A	radial spoke head component 4A	-0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1400009065.hg.1	ENSG00000100442	FKBP3	FKBP prolyl isomerase 3	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0300013812.hg.1	ENSG00000182606	TRAK1	trafficking kinesin protein 1	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0900009253.hg.1	ENSG00000310560	PAXX	PAXX non-homologous end joining factor	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1700008549.hg.1	ENSG00000170921	TANC2	tetratricopeptide repeat, ankyrin repeat and coiled-coil cont	-0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC1900008833.hg.1	ENSG00000088038	CNOT3	CCR4-NOT transcription complex subunit 3	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0500008890.hg.1	ENSG00000240184	PCDHGC3	protocadherin gamma subfamily C, 3	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0100009474.hg.1	ENSG00000081026	MAGI3	membrane associated guanylate kinase, WW and PDZ doma	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0700007399.hg.1	ENSG00000196262	PPIA	peptidylprolyl isomerase A	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1200007521.hg.1	ENSG00000139223	ANP32D	acidic nuclear phosphoprotein 32 family member D	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0400007938.hg.1	ENSG00000138756	BMP2K	BMP2 inducible kinase	-0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC2200009365.hg.1	ENSG00000100288	CHKB	choline kinase beta	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100007507.hg.1	ENSG00000186501	TMEM222	transmembrane protein 222	-0.3	8.7E-01
ecD + DGAT1i vs DGAT	TC0100015862.hg.1	ENSG00000143556	S100A7	S100 calcium binding protein A7	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0100015049.hg.1	ENSG00000156869	FRRS1	ferric chelate reductase 1	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0900012055.hg.1	ENSG00000187609	EXD3	exonuclease 3'-5' domain containing 3	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1600006486.hg.1	ENSG00000103269	RHBDL1	rhomboid like 1	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0100017815.hg.1	ENSG00000173726	TOMM20	translocase of outer mitochondrial membrane 20	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1400006544.hg.1	ENSG00000165794	SLC39A2	solute carrier family 39 member 2	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0500013231.hg.1	ENSG00000152705	CATSPER3	cation channel sperm associated 3	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1600006597.hg.1	ENSG00000167965	MLST8	MTOR associated protein MLST8	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0200011080.hg.1	ENSG00000144524	COPS7B	COP9 signalosome subunit 7B	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1300009639.hg.1	ENSG00000125247	TMTC4	transmembrane O-mannosyltransferase targeting cadherins	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0X00009637.hg.1	ENSG00000102096	PIM2	Pim-2 proto-oncogene, serine/threonine kinase	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1400006715.hg.1	ENSG00000100889	PCK2	phosphoenolpyruvate carboxykinase 2, mitochondrial	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0100013545.hg.1	ENSG00000162512	SDC3	syndecan 3	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1300007167.hg.1	ENSG00000136147	PHF11	PHD finger protein 11	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0500009470.hg.1	ENSG00000113719	ERGIC1	endoplasmic reticulum-golgi intermediate compartment 1	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0400006742.hg.1	ENSG00000125089	SH3TC1	SH3 domain and tetratricopeptide repeats 1	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1900006504.hg.1	ENSG00000116032	GRIN3B	glutamate ionotropic receptor NMDA type subunit 3B	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1900008328.hg.1	ENSG00000213889	PPM1N	protein phosphatase, Mg2+/Mn2+ dependent 1N (putative)	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100007776.hg.1	ENSG00000166959	MS4A8	membrane spanning 4-domains A8	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1500009216.hg.1	ENSG00000159495	TGM7	transglutaminase 7	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1800008166.hg.1	ENSG00000185231	MC2R	melanocortin 2 receptor	-0.3	5.7E-01

ecD + DGAT1i vs DGAT	TC0200016000.hg.1	ENSG00000135898	GPR55	G protein-coupled receptor 55	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0700008849.hg.1	ENSG00000128573	FOXP2	forkhead box P2	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0500007895.hg.1	ENSG00000164309	CMYA5	cardiomyopathy associated 5	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1900009989.hg.1	ENSG00000248099	INSL3	insulin like 3	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC2100007920.hg.1	ENSG00000206102	KRTAP19-8	keratin associated protein 19-8	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC2000009388.hg.1	ENSG00000124212	PTGIS	prostaglandin I2 synthase	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1100010157.hg.1	ENSG00000152266	PTH	parathyroid hormone	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0800007552.hg.1	ENSG00000104738	MCM4	minichromosome maintenance complex component 4	-0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC0100010499.hg.1	ENSG00000143190	POU2F1	POU class 2 homeobox 1	-0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1600010407.hg.1	ENSG00000167005	NUDT21	nudix hydrolase 21	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1700011798.hg.1	ENSG00000175931	UBE2O	ubiquitin conjugating enzyme E2 O	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0600012968.hg.1	ENSG00000173626	TRAPPC3L	trafficking protein particle complex subunit 3L	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1000007277.hg.1	ENSG00000177291	GJD4	gap junction protein delta 4	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1900006978.hg.1	ENSG00000105371	ICAM4	intercellular adhesion molecule 4 (Landsteiner-Wiener bloo	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0400010553.hg.1	ENSG00000188848	BEND4	BEN domain containing 4	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100015953.hg.1	ENSG00000143627	PKLR	pyruvate kinase L/R	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1800008628.hg.1	ENSG00000184828	ZBTB7C	zinc finger and BTB domain containing 7C	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0900012291.hg.1	ENSG00000107281	NPDC1	neural proliferation, differentiation and control 1	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1200009852.hg.1	ENSG00000126838	PZP	PZP alpha-2-macroglobulin like	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1900008470.hg.1	ENSG00000105464	GRIN2D	glutamate ionotropic receptor NMDA type subunit 2D	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1500009263.hg.1	ENSG00000229474	PATL2	PAT1 homolog 2	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC2100007066.hg.1	ENSG00000183145	RIPPLY3	ripply transcriptional repressor 3	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0800007043.hg.1	ENSG00000069206	ADAM7	ADAM metallopeptidase domain 7	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1600011234.hg.1	ENSG00000198931	APRT	adenine phosphoribosyltransferase	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC2000006945.hg.1	ENSG00000132671	SSTR4	somatostatin receptor 4	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100007570.hg.1	ENSG00000198492	YTHDF2	YTH N6-methyladenosine RNA binding protein F2	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1700010982.hg.1	ENSG00000141293	SKAP1	src kinase associated phosphoprotein 1	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC2000007506.hg.1	ENSG00000132801	ZSWIM3	zinc finger SWIM-type containing 3	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0900012294.hg.1	ENSG00000176058	TPRN	taperin	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0700006629.hg.1	ENSG00000075618	FSCN1	fascin actin-bundling protein 1	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0600011870.hg.1	ENSG00000112667	DNPH1	2'-deoxynucleoside 5'-phosphate N-hydrolase 1	-0.3	7.8E-01
ecD + DGAT1i vs DGAT	TC1600009102.hg.1	ENSG00000205937	RNPS1	RNA binding protein with serine rich domain 1	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1900011675.hg.1	ENSG00000104979	C19orf53	chromosome 19 open reading frame 53	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0700013469.hg.1	ENSG00000106028	SSBP1	single stranded DNA binding protein 1	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0100011364.hg.1	ENSG00000266028	SRGAP2	SLIT-ROBO Rho GTPase activating protein 2	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0900010975.hg.1	ENSG00000136928	GABBR2	gamma-aminobutyric acid type B receptor subunit 2	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0400007894.hg.1	ENSG00000189157	FAM47E	family with sequence similarity 47 member E	-0.3	6.5E-01

ecD + DGAT1i vs DGAT	TC0X00010434.hg.1	ENSG00000269743	SLC25A53	solute carrier family 25 member 53	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0500013240.hg.1	ENSG00000081818	PCDHB4	protocadherin beta 4	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1000012493.hg.1	ENSG00000107821	KAZALD1	Kazal type serine peptidase inhibitor domain 1	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1800007411.hg.1	ENSG00000049759	NEDD4L	NEDD4 like E3 ubiquitin protein ligase	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0200014688.hg.1	ENSG00000136541	ERMN	ermin	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0500009400.hg.1	ENSG00000182132	KCNIP1	potassium voltage-gated channel interacting protein 1	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0400008391.hg.1	ENSG00000138798	EGF	epidermal growth factor	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1900011651.hg.1	ENSG00000198723	SAXO5	stabilizer of axonemal microtubules 5	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0500007292.hg.1	ENSG00000177453	NIM1K	NIM1 serine/threonine protein kinase	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0900010886.hg.1	ENSG00000185920	PTCH1	patched 1	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0100016963.hg.1	ENSG00000117139	KDM5B	lysine demethylase 5B	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0500013226.hg.1	ENSG00000158985	CDC42SE2	CDC42 small effector 2	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0400008972.hg.1	ENSG00000170390	DCLK2	doublecortin like kinase 2	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1000010916.hg.1	ENSG00000148734	NPFFR1	neuropeptide FF receptor 1	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1700008914.hg.1	ENSG00000204323	SMIM5	small integral membrane protein 5	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1900008888.hg.1	ENSG00000131037	EPS8L1	EPS8 signaling adaptor L1	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1700006721.hg.1	ENSG00000174327	SLC16A13	solute carrier family 16 member 13	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0900008992.hg.1	ENSG00000160539	PLPP7	phospholipid phosphatase 7 (inactive)	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0700013375.hg.1	ENSG00000198039	ZNF273	zinc finger protein 273	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1100011008.hg.1	ENSG00000183134	PTGDR2	prostaglandin D2 receptor 2	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0900010126.hg.1	ENSG00000273514	FOXD4L6	forkhead box D4 like 6	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0600007629.hg.1	ENSG00000231852	CYP21A2	cytochrome P450 family 21 subfamily A member 2	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0300011084.hg.1	ENSG00000164076	CAMKV	CaM kinase like vesicle associated	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700008186.hg.1	ENSG00000159217	IGF2BP1	insulin like growth factor 2 mRNA binding protein 1	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1500006968.hg.1	ENSG00000188277	C15orf62	chromosome 15 open reading frame 62	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1800009308.hg.1	ENSG00000057149	SERPINB3	serpin family B member 3	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1100010639.hg.1	ENSG00000175274	TP53I11	tumor protein p53 inducible protein 11	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1200012617.hg.1	ENSG00000139132	FGD4	FYVE, RhoGEF and PH domain containing 4	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0800009673.hg.1	ENSG00000154359	LONRF1	LON peptidase N-terminal domain and ring finger 1	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1200012210.hg.1	ENSG00000139714	MORN3	MORN repeat containing 3	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC2000009204.hg.1	ENSG00000025772	TOMM34	translocase of outer mitochondrial membrane 34	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0200015578.hg.1	ENSG00000138413	IDH1	isocitrate dehydrogenase (NADP(+)) 1	-0.3	3.1E-01
ecD + DGAT1i vs DGAT	TC0100015819.hg.1	ENSG00000197747	S100A10	S100 calcium binding protein A10	-0.3	4.1E-01
ecD + DGAT1i vs DGAT	TC1700011189.hg.1	ENSG00000166292	TMEM100	transmembrane protein 100	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0700008306.hg.1	ENSG00000157240	FZD1	frizzled class receptor 1	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0100008073.hg.1	ENSG00000066135	KDM4A	lysine demethylase 4A	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC1900008184.hg.1	ENSG00000079432	CIC	capicua transcriptional repressor	-0.3	7.7E-01

ecD + DGAT1i vs DGAT	TC0100018261.hg.1	ENSG00000168765	GSTM4	glutathione S-transferase mu 4	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0400007789.hg.1	ENSG00000018189	RUFY3	RUN and FYVE domain containing 3	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0X00011244.hg.1	ENSG00000288709	F8A2	coagulation factor VIII associated 2	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1700010371.hg.1	ENSG00000108684	ASIC2	acid sensing ion channel subunit 2	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100007127.hg.1	ENSG00000117148	ACTL8	actin like 8	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1900011124.hg.1	ENSG00000221916	C19orf73	chromosome 19 open reading frame 73	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1600011384.hg.1	ENSG00000156873	PHKG2	phosphorylase kinase catalytic subunit gamma 2	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0X00007204.hg.1	ENSG00000102145	GATA1	GATA binding protein 1	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100018484.hg.1	ENSG00000143384	MCL1	MCL1 apoptosis regulator, BCL2 family member	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0500011211.hg.1	ENSG00000171540	OTP	orthopedia homeobox	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1900008623.hg.1	ENSG00000129450	SIGLEC9	sialic acid binding Ig like lectin 9	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1400009585.hg.1	ENSG00000006432	MAP3K9	mitogen-activated protein kinase kinase kinase 9	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0200016712.hg.1	ENSG00000163126	ANKRD23	ankyrin repeat domain 23	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1000010925.hg.1	ENSG00000180644	PRF1	perforin 1	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1200012806.hg.1	ENSG00000166866	MYO1A	myosin IA	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0300013958.hg.1	ENSG00000010282	HHATL	hedgehog acyltransferase like	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0600013295.hg.1	ENSG00000016402	IL20RA	interleukin 20 receptor subunit alpha	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0400010539.hg.1	ENSG00000109132	PHOX2B	paired like homeobox 2B	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0700011561.hg.1	ENSG00000106178	CCL24	C-C motif chemokine ligand 24	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0500013425.hg.1	ENSG00000161010	MRNIP	MRN complex interacting protein	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0700006619.hg.1	ENSG00000164638	SLC29A4	solute carrier family 29 member 4	-0.3	8.4E-01
ecD + DGAT1i vs DGAT	TC0100012895.hg.1	ENSG00000177000	MTHFR	methylenetetrahydrofolate reductase	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1500010764.hg.1	ENSG00000179335	CLK3	CDC like kinase 3	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0900007517.hg.1	ENSG00000204711	CFAP95	cilia and flagella associated protein 95	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1100006831.hg.1	ENSG00000148926	ADM	adrenomedullin	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0500013395.hg.1	ENSG00000170584	NUDCD2	NudC domain containing 2	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1700011653.hg.1	ENSG00000069188	SDK2	sidekick cell adhesion molecule 2	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100007102.hg.1	ENSG00000142623	PADI1	peptidyl arginine deiminase 1	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0500007395.hg.1	ENSG00000169271	HSPB3	heat shock protein family B (small) member 3	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1100010907.hg.1	ENSG00000233436	BTBD18	BTB domain containing 18	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC2100006880.hg.1	ENSG00000244624	KRTAP20-1	keratin associated protein 20-1	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1900011926.hg.1	ENSG00000167232	ZNF91	zinc finger protein 91	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1600008146.hg.1	ENSG00000102878	HSF4	heat shock transcription factor 4	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC2100006976.hg.1	ENSG00000205726	ITSN1	intersectin 1	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0300012245.hg.1	ENSG00000163848	ZNF148	zinc finger protein 148	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1800006834.hg.1	ENSG00000167088	SNRPD1	small nuclear ribonucleoprotein D1 polypeptide	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1700012296.hg.1	ENSG00000108946	PRKAR1A	protein kinase cAMP-dependent type I regulatory subunit alp	-0.3	8.1E-01

ecD + DGAT1i vs DGAT	TC0200009428.hg.1	ENSG00000082258	CCNT2	cyclin T2	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1400006713.hg.1	ENSG00000186648	CARMIL3	capping protein regulator and myosin 1 linker 3	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0200010116.hg.1	ENSG00000204311	PJVK	pejvakin	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1200010016.hg.1	ENSG00000084463	WBP11	WW domain binding protein 11	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0700009478.hg.1	ENSG00000165131	LLCFC1	LLLL and CFNLAS motif containing 1	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1900006700.hg.1	ENSG00000167674	HDGFL2	HDGF like 2	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1000009404.hg.1	ENSG00000171813	PWWP2B	PWWP domain containing 2B	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1100008067.hg.1	ENSG00000174903	RAB1B	RAB1B, member RAS oncogene family	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1100007940.hg.1	ENSG00000173511	VEGFB	vascular endothelial growth factor B	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0800009967.hg.1	ENSG00000189233	NUGGC	nuclear GTPase, germinal center associated	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900008910.hg.1	ENSG00000197483	ZNF628	zinc finger protein 628	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0100016205.hg.1	ENSG00000171722	SPATA46	spermatogenesis associated 46	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1200011364.hg.1	ENSG00000177425	PAWR	pro-apoptotic WT1 regulator	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0200009067.hg.1	ENSG00000171227	TMEM37	transmembrane protein 37	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0400006745.hg.1	ENSG00000170801	HTRA3	HtrA serine peptidase 3	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1100010760.hg.1	ENSG00000165923	AGBL2	AGBL carboxypeptidase 2	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1900011963.hg.1	ENSG00000170848	PSG6	pregnancy specific beta-1-glycoprotein 6	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1100009789.hg.1	ENSG00000180176	TH	tyrosine hydroxylase	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1200007523.hg.1	ENSG00000284723	OR8S1	olfactory receptor family 8 subfamily S member 1	-0.3	3.8E-01
ecD + DGAT1i vs DGAT	TC0400011727.hg.1	ENSG00000138738	PRDM5	PR/SET domain 5	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0X00007523.hg.1	ENSG00000158813	EDA	ectodysplasin A	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1400010579.hg.1	ENSG00000157326	DHRS4	dehydrogenase/reductase 4	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0800009569.hg.1	ENSG00000183638	RP1L1	RP1 like 1	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1000011640.hg.1	ENSG00000138136	LBX1	ladybird homeobox 1	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0300008544.hg.1	ENSG00000036828	CASR	calcium sensing receptor	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1600011235.hg.1	ENSG00000141012	GALNS	galactosamine (N-acetyl)-6-sulfatase	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0400007913.hg.1	ENSG00000138758	SEPTIN11	septin 11	-0.3	3.3E-01
ecD + DGAT1i vs DGAT	TC0500009392.hg.1	ENSG00000234511	C5orf58	chromosome 5 open reading frame 58	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1200012737.hg.1	ENSG00000090612	ZNF268	zinc finger protein 268	-0.3	7.4E-01
ecD + DGAT1i vs DGAT	TC1700006641.hg.1	ENSG00000141497	ZMYND15	zinc finger MYND-type containing 15	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0X00010380.hg.1	ENSG00000291827	TCEAL6	transcription elongation factor A like 6	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1900011915.hg.1	ENSG00000237440	ZNF737	zinc finger protein 737	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1100013032.hg.1	ENSG00000110011	DNAJC4	DnaJ heat shock protein family (Hsp40) member C4	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100015756.hg.1	ENSG00000143437	ARNT	aryl hydrocarbon receptor nuclear translocator	-0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1000009685.hg.1	ENSG00000134461	ANKRD16	ankyrin repeat domain 16	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0700013604.hg.1	ENSG00000267368	UPK3BL1	uroplakin 3B like 1	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0200008904.hg.1	ENSG00000144152	FBLN7	fibulin 7	-0.3	5.7E-01

ecD + DGAT1i vs DGAT	TC0100013730.hg.1	ENSG00000163873	GRIK3	glutamate ionotropic receptor kainate type subunit 3	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0100015284.hg.1	ENSG00000197852	INKA2	inka box actin regulator 2	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC1900007355.hg.1	ENSG00000007080	CCDC124	coiled-coil domain containing 124	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1100007841.hg.1	ENSG00000110484	SCGB2A2	secretoglobin family 2A member 2	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0700010202.hg.1	ENSG00000215045	GRID2IP	Grid2 interacting protein	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0800008002.hg.1	ENSG00000164749	HNF4G	hepatocyte nuclear factor 4 gamma	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1100009667.hg.1	ENSG00000185101	ANO9	anoctamin 9	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC2000009946.hg.1	ENSG00000213714	FAM209B	family with sequence similarity 209 member B	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1600010000.hg.1	ENSG00000099365	STX1B	syntaxin 1B	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0X00008612.hg.1	ENSG00000155495	MAGEC1	MAGE family member C1	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0200008614.hg.1	ENSG00000204640	NMS	neuromedin S	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1200010130.hg.1	ENSG00000134532	SOX5	SRY-box transcription factor 5	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC2100007908.hg.1	ENSG00000231068	KRTAP21-3	keratin associated protein 21-3	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1900007025.hg.1	ENSG00000105520	PLPPR2	phospholipid phosphatase related 2	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0100011945.hg.1	ENSG00000135773	CAPN9	calpain 9	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1900008221.hg.1	ENSG00000234465	PINLYP	phospholipase A2 inhibitor and LY6/PLAUR domain containi	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0800011855.hg.1	ENSG00000184156	KCNQ3	potassium voltage-gated channel subfamily Q member 3	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1100013031.hg.1	ENSG00000149761	NUDT22	nudix hydrolase 22	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1100009740.hg.1	ENSG00000182208	MOB2	MOB kinase activator 2	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100006476.hg.1	ENSG00000187634	SAMD11	sterile alpha motif domain containing 11	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1800006788.hg.1	ENSG00000176136	MC5R	melanocortin 5 receptor	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100010846.hg.1	ENSG00000121446	RGSL1	regulator of G protein signaling like 1	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0700011905.hg.1	ENSG00000006453	BAIAP2L1	BAR/IMD domain containing adaptor protein 2 like 1	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1000007760.hg.1	ENSG00000183346	CABCOCO1	ciliary associated calcium binding coiled-coil 1	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0500009417.hg.1	ENSG00000164438	TLX3	T cell leukemia homeobox 3	-0.3	4.1E-01
ecD + DGAT1i vs DGAT	TC0900006483.hg.1	ENSG00000168263	KCNV2	potassium voltage-gated channel modifier subfamily V mem	-0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC0600011800.hg.1	ENSG00000096088	PGC	progastricsin	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC2200008475.hg.1	ENSG00000100100	PIK3IP1	phosphoinositide-3-kinase interacting protein 1	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0800009232.hg.1	ENSG00000186583	SPATC1	spermatogenesis and centriole associated 1	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0200012258.hg.1	ENSG00000138068	SULT6B1	sulfotransferase family 6B member 1	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900009308.hg.1	ENSG00000173976	RAX2	retina and anterior neural fold homeobox 2	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC2200007416.hg.1	ENSG00000133477	FAM83F	family with sequence similarity 83 member F	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0900010582.hg.1	ENSG00000165115	KIF27	kinesin family member 27	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0400007345.hg.1	ENSG00000064042	LIMCH1	LIM and calponin homology domains 1	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC0100012818.hg.1	ENSG00000178585	CTNNBIP1	catenin beta interacting protein 1	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC0300013701.hg.1	ENSG00000163960	UBXN7	UBX domain protein 7	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0700013603.hg.1	ENSG00000105808	RASA4	RAS p21 protein activator 4	-0.3	7.1E-01

ecD + DGAT1i vs DGAT	TC0500013245.hg.1	ENSG00000177839	PCDHB9	protocadherin beta 9	-0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC0100015715.hg.1	ENSG00000143368	SF3B4	splicing factor 3b subunit 4	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0500007972.hg.1	ENSG00000038427	VCAN	versican	-0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0600008303.hg.1	ENSG00000137269	LRRC1	leucine rich repeat containing 1	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900008927.hg.1	ENSG00000063245	EPN1	epsin 1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC1700011128.hg.1	ENSG00000008294	SPAG9	sperm associated antigen 9	-0.3	3.3E-01
ecD + DGAT1i vs DGAT	TC0100009788.hg.1	ENSG00000116128	BCL9	BCL9 transcription coactivator	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1300007925.hg.1	ENSG00000182346	DAOA	D-amino acid oxidase activator	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1500007463.hg.1	ENSG00000198535	C2CD4A	C2 calcium dependent domain containing 4A	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1600007217.hg.1	ENSG00000168447	SCNN1B	sodium channel epithelial 1 subunit beta	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1200008126.hg.1	ENSG00000111605	CPSF6	cleavage and polyadenylation specific factor 6	-0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC0500012138.hg.1	ENSG00000152377	SPOCK1	SPARC (osteonectin), cwcv and kazal like domains proteogl	-0.3	8.3E-01
ecD + DGAT1i vs DGAT	TC0100010155.hg.1	ENSG00000196189	SEMA4A	semaphorin 4A	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1400007698.hg.1	ENSG00000119703	ZC2HC1C	zinc finger C2HC-type containing 1C	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1000009452.hg.1	ENSG00000151650	VENTX	VENT homeobox	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0200011097.hg.1	ENSG00000163286	ALPG	alkaline phosphatase, germ cell	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1600010616.hg.1	ENSG00000102871	TRADD	TNFRSF1A associated via death domain	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC2200007525.hg.1	ENSG00000183569	SERHL2	serine hydrolase like 2	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC2200008741.hg.1	ENSG00000100311	PDGFB	platelet derived growth factor subunit B	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC2000007545.hg.1	ENSG00000064655	EYA2	EYA transcriptional coactivator and phosphatase 2	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0200016252.hg.1	ENSG00000068024	HDAC4	histone deacetylase 4	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100018233.hg.1	ENSG00000254685	FPGT	fucose-1-phosphate guanylyltransferase	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0800010940.hg.1	ENSG00000197416	FABP12	fatty acid binding protein 12	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1500008442.hg.1	ENSG00000185551	NR2F2	nuclear receptor subfamily 2 group F member 2	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1200012764.hg.1	ENSG00000231887	PRH1	proline rich protein HaeIII subfamily 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100010939.hg.1	ENSG00000116711	PLA2G4A	phospholipase A2 group IVA	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1700012449.hg.1	ENSG00000204414	CSHL1	chorionic somatomammotropin hormone like 1	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1700007871.hg.1	ENSG00000260325	HSPB9	heat shock protein family B (small) member 9	-0.3	4.2E-01
ecD + DGAT1i vs DGAT	TC1700011773.hg.1	ENSG00000132471	WBP2	WW domain binding protein 2	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100007147.hg.1	ENSG00000009709	PAX7	paired box 7	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0800007466.hg.1	ENSG00000188877	POTEA	POTE ankyrin domain family member A (gene/pseudogene)	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0200008260.hg.1	ENSG00000118640	VAMP8	vesicle associated membrane protein 8	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0X00008232.hg.1	ENSG00000174460	ZCCHC12	zinc finger CCHC-type containing 12	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC2200007891.hg.1	ENSG00000183307	TMEM121B	transmembrane protein 121B	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC2200009233.hg.1	ENSG00000128271	ADORA2A	adenosine A2a receptor	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0400010519.hg.1	ENSG00000163697	APBB2	amyloid beta precursor protein binding family B member 2	-0.3	3.8E-01
ecD + DGAT1i vs DGAT	TC0900011981.hg.1	ENSG00000148400	NOTCH1	notch receptor 1	-0.3	7.1E-01

ecD + DGAT1i vs DGAT	TC1900008907.hg.1	ENSG00000108107	RPL28	ribosomal protein L28	-0.3	3.4E-01
ecD + DGAT1i vs DGAT	TC0100015783.hg.1	ENSG00000143390	RFX5	regulatory factor X5	-0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC2200008847.hg.1	ENSG00000100162	CENPM	centromere protein M	-0.3	8.3E-01
ecD + DGAT1i vs DGAT	TC1000008048.hg.1	ENSG00000214655	ZSWIM8	zinc finger SWIM-type containing 8	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0700012439.hg.1	ENSG00000008311	AASS	aminoadipate-semialdehyde synthase	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0200014785.hg.1	ENSG00000182263	FIGN	fidgetin, microtubule severing factor	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC2000006721.hg.1	ENSG00000132640	BTBD3	BTB domain containing 3	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0200008300.hg.1	ENSG00000153561	RMND5A	required for meiotic nuclear division 5 homolog A	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0500011924.hg.1	ENSG00000164904	ALDH7A1	aldehyde dehydrogenase 7 family member A1	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1400010796.hg.1	ENSG00000184916	JAG2	jagged canonical Notch ligand 2	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0200016475.hg.1	ENSG00000115274	INO80B	INO80 complex subunit B	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC1700008561.hg.1	ENSG00000173826	KCNH6	potassium voltage-gated channel subfamily H member 6	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1000011352.hg.1	ENSG00000227268	KLLN	killin, p53 regulated DNA replication inhibitor	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900010847.hg.1	ENSG00000124466	LYPD3	LY6/PLAUR domain containing 3	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100015932.hg.1	ENSG00000163346	PBXIP1	PBX homeobox interacting protein 1	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1100007634.hg.1	ENSG00000150261	OR8K1	olfactory receptor family 8 subfamily K member 1	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1100010945.hg.1	ENSG00000198283	OR5B21	olfactory receptor family 5 subfamily B member 21	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1500007841.hg.1	ENSG00000140481	CCDC33	coiled-coil domain containing 33	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1100008392.hg.1	ENSG00000021300	PLEKHB1	pleckstrin homology domain containing B1	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0800006864.hg.1	ENSG00000104219	ZDHHC2	zDHHC palmitoyltransferase 2	-0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0500009620.hg.1	ENSG00000169220	RGS14	regulator of G protein signaling 14	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC2100008143.hg.1	ENSG00000157554	ERG	ETS transcription factor ERG	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0X00008388.hg.1	ENSG00000122122	SASH3	SAM and SH3 domain containing 3	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0X00008017.hg.1	ENSG00000123560	PLP1	proteolipid protein 1	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0800012146.hg.1	ENSG00000104524	PYCR3	pyrroline-5-carboxylate reductase 3	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100009641.hg.1	ENSG00000270231	NBPF8	NBPF member 8	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1500010863.hg.1	ENSG00000184716	SERINC4	serine incorporator 4	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1100008665.hg.1	ENSG00000149201	CCDC81	coiled-coil domain containing 81	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0100016851.hg.1	ENSG00000151418	ATP6V1G3	ATPase H+ transporting V1 subunit G3	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0900012193.hg.1	ENSG00000177943	MAMDC4	MAM domain containing 4	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0300013947.hg.1	ENSG00000206561	COLQ	collagen like tail subunit of asymmetric acetylcholinesteras	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0500013261.hg.1	ENSG00000164574	GALNT10	polypeptide N-acetylgalactosaminyltransferase 10	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0100011245.hg.1	ENSG00000163485	ADORA1	adenosine A1 receptor	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0500010115.hg.1	ENSG00000169862	CTNND2	catenin delta 2	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC2000007069.hg.1	ENSG00000131068	DEFB118	defensin beta 118	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1100007632.hg.1	ENSG00000280314	OR8K3	olfactory receptor family 8 subfamily K member 3 (gene/pse	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0700010167.hg.1	ENSG00000075624	ACTB	actin beta	-0.3	8.1E-01

ecD + DGAT1i vs DGAT	TC0700009608.hg.1	ENSG00000170260	ZNF212	zinc finger protein 212	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0300010413.hg.1	ENSG00000206560	ANKRD28	ankyrin repeat domain 28	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1900011190.hg.1	ENSG00000161652	IZUMO2	IZUMO family member 2	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1100006692.hg.1	ENSG00000184698	OR51M1	olfactory receptor family 51 subfamily M member 1	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1900010673.hg.1	ENSG00000105204	DYRK1B	dual specificity tyrosine phosphorylation regulated kinase 1	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0800011826.hg.1	ENSG00000153317	ASAP1	ArfGAP with SH3 domain, ankyrin repeat and PH domain 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1400007555.hg.1	ENSG00000175985	PLEKHD1	pleckstrin homology and coiled-coil domain containing D1	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0200016733.hg.1	ENSG00000176601	MAP3K19	mitogen-activated protein kinase kinase kinase 19	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1900007342.hg.1	ENSG00000130475	FCHO1	FCH and mu domain containing endocytic adaptor 1	-0.3	3.8E-01
ecD + DGAT1i vs DGAT	TC0100015743.hg.1	ENSG00000143420	ENSA	endosulfine alpha	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0X00011414.hg.1	ENSG00000089820	ARHGAP4	Rho GTPase activating protein 4	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1900007294.hg.1	ENSG00000188039	NWD1	NACHT and WD repeat domain containing 1	-0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC1700011956.hg.1	ENSG00000167291	TBC1D16	TBC1 domain family member 16	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0900009202.hg.1	ENSG00000160360	GPSM1	G protein signaling modulator 1	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1900011685.hg.1	ENSG00000160117	ANKLE1	ankyrin repeat and LEM domain containing 1	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0700012054.hg.1	ENSG00000106436	MYL10	myosin light chain 10	-0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC1600007953.hg.1	ENSG00000102891	MT4	metallothionein 4	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1700011143.hg.1	ENSG00000154975	CA10	carbonic anhydrase 10	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0800009905.hg.1	ENSG00000277586	NEFL	neurofilament light chain	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0300006554.hg.1	ENSG00000144550	CPNE9	copine family member 9	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0700007479.hg.1	ENSG00000179869	ABCA13	ATP binding cassette subfamily A member 13	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1800007066.hg.1	ENSG00000166974	MAPRE2	microtubule associated protein RP/EB family member 2	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1700007997.hg.1	ENSG00000030582	GRN	granulin precursor	-0.3	8.9E-01
ecD + DGAT1i vs DGAT	TC1200010407.hg.1	ENSG00000139116	KIF21A	kinesin family member 21A	-0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0500008883.hg.1	ENSG00000120328	PCDHB12	protocadherin beta 12	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0600014111.hg.1	ENSG00000197283	SYNGAP1	synaptic Ras GTPase activating protein 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1500009217.hg.1	ENSG00000168806	LCMT2	leucine carboxyl methyltransferase 2	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0400012754.hg.1	ENSG00000131127	ZNF141	zinc finger protein 141	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1500006959.hg.1	ENSG00000169105	CHST14	carbohydrate sulfotransferase 14	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0X00010399.hg.1	ENSG00000133169	BEX1	brain expressed X-linked 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1600009367.hg.1	ENSG00000153060	TEKT5	tektin 5	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0100009858.hg.1	ENSG00000288867	PPIAL4C	peptidylprolyl isomerase A like 4C	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0100010269.hg.1	ENSG00000158714	SLAMF8	SLAM family member 8	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0100010282.hg.1	ENSG00000132681	ATP1A4	ATPase Na+/K+ transporting subunit alpha 4	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1300007761.hg.1	ENSG00000185352	HS6ST3	heparan sulfate 6-O-sulfotransferase 3	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0800009717.hg.1	ENSG00000078579	FGF20	fibroblast growth factor 20	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0200015759.hg.1	ENSG00000163501	IHH	Indian hedgehog signaling molecule	-0.3	4.9E-01

ecD + DGAT1i vs DGAT	TC0600009333.hg.1	ENSG00000172594	SMPDL3A	sphingomyelin phosphodiesterase acid like 3A	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1100013030.hg.1	ENSG00000126500	FLRT1	fibronectin leucine rich transmembrane protein 1	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0500008233.hg.1	ENSG00000181751	MACIR	macrophage immunometabolism regulator	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0500012294.hg.1	ENSG00000156453	PCDH1	protocadherin 1	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0100006784.hg.1	ENSG00000188807	TMEM201	transmembrane protein 201	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1200010983.hg.1	ENSG00000135407	AVIL	advillin	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0200008894.hg.1	ENSG00000153208	MERTK	MER proto-oncogene, tyrosine kinase	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1100009813.hg.1	ENSG00000129757	CDKN1C	cyclin dependent kinase inhibitor 1C	-0.3	3.7E-01
ecD + DGAT1i vs DGAT	TC0400010989.hg.1	ENSG00000156140	ADAMTS3	ADAM metallopeptidase with thrombospondin type 1 motif 3	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0800008839.hg.1	ENSG00000212993	POU5F1B	POU class 5 homeobox 1B	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0800009428.hg.1	ENSG00000275591	XKR5	XK related 5	-0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC1200012788.hg.1	ENSG00000079337	RAPGEF3	Rap guanine nucleotide exchange factor 3	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0800007328.hg.1	ENSG00000156735	BAG4	BAG cochaperone 4	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0100012884.hg.1	ENSG00000116661	FBXO2	F-box protein 2	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0600014133.hg.1	ENSG00000178233	TMEM151B	transmembrane protein 151B	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0X00007298.hg.1	ENSG00000268447	SSX2B	SSX family member 2B	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0500007494.hg.1	ENSG00000152932	RAB3C	RAB3C, member RAS oncogene family	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0100008602.hg.1	ENSG00000158966	CACHD1	cache domain containing 1	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0700013629.hg.1	ENSG00000157764	BRAF	B-Raf proto-oncogene, serine/threonine kinase	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0900008949.hg.1	ENSG00000107130	NCS1	neuronal calcium sensor 1	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1000011501.hg.1	ENSG00000119977	TCTN3	tectonic family member 3	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0100013949.hg.1	ENSG00000196517	SLC6A9	solute carrier family 6 member 9	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100012463.hg.1	ENSG00000131584	ACAP3	ArfGAP with coiled-coil, ankyrin repeat and PH domains 3	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0600011377.hg.1	ENSG00000137404	NRM	nurim	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1700007919.hg.1	ENSG00000131471	AOC3	amine oxidase copper containing 3	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0300012166.hg.1	ENSG00000180353	HCLS1	hematopoietic cell-specific Lyn substrate 1	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0900012214.hg.1	ENSG00000186803	IFNA10	interferon alpha 10	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1900006766.hg.1	ENSG00000167733	HSD11B1L	hydroxysteroid 11-beta dehydrogenase 1 like	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1900007330.hg.1	ENSG00000167483	NIBAN3	niban apoptosis regulator 3	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1400010071.hg.1	ENSG00000165959	CLMN	calmin	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1900010745.hg.1	ENSG00000123810	B9D2	B9 domain containing 2	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0100013128.hg.1	ENSG00000211454	AKR7L	aldo-keto reductase family 7 like (gene/pseudogene)	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1900010195.hg.1	ENSG00000213973	ZNF99	zinc finger protein 99	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC1100007463.hg.1	ENSG00000180210	F2	coagulation factor II, thrombin	-0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1900010952.hg.1	ENSG00000177051	FBXO46	F-box protein 46	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC1000008881.hg.1	ENSG00000119950	MXI1	MAX interactor 1, dimerization protein	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC0900012054.hg.1	ENSG00000198435	NRARP	NOTCH regulated ankyrin repeat protein	-0.3	5.7E-01

ecD + DGAT1i vs DGAT	TC2000009263.hg.1	ENSG00000149654	CDH22	cadherin 22	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1200006787.hg.1	ENSG00000139112	GABARAPL1	GABA type A receptor associated protein like 1	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1700009260.hg.1	ENSG00000141568	FOXK2	forkhead box K2	-0.3	3.6E-01
ecD + DGAT1i vs DGAT	TC1300010000.hg.1	ENSG00000102524	TNFSF13B	TNF superfamily member 13b	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0100007103.hg.1	ENSG00000142619	PADI3	peptidyl arginine deiminase 3	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1700008498.hg.1	ENSG00000170836	PPM1D	protein phosphatase, Mg2+/Mn2+ dependent 1D	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1600008144.hg.1	ENSG00000125149	PHAF1	phagophore assembly factor 1	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1500008726.hg.1	ENSG00000254585	MAGEL2	MAGE family member L2	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1500010750.hg.1	ENSG00000171956	FOXB1	forkhead box B1	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100007372.hg.1	ENSG00000184454	NCMAP	non-compact myelin associated protein	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0500012455.hg.1	ENSG00000182578	CSF1R	colony stimulating factor 1 receptor	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0700009491.hg.1	ENSG00000188037	CLCN1	chloride voltage-gated channel 1	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1200011002.hg.1	ENSG00000139263	LRIG3	leucine rich repeats and immunoglobulin like domains 3	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1500010136.hg.1	ENSG00000103740	ACSBG1	acyl-CoA synthetase bubblegum family member 1	-0.3	7.1E-01
ecD + DGAT1i vs DGAT	TC0100015660.hg.1	ENSG00000236334	PPIAL4G	peptidylprolyl isomerase A like 4G	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0100010193.hg.1	ENSG00000143294	PRCC	proline rich mitotic checkpoint control factor	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1100012959.hg.1	ENSG00000132286	TIMM10B	translocase of inner mitochondrial membrane 10B	-0.3	8.2E-01
ecD + DGAT1i vs DGAT	TC0300009916.hg.1	ENSG00000114315	HES1	hes family bHLH transcription factor 1	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1700006813.hg.1	ENSG00000184650	ODF4	outer dense fiber of sperm tails 4	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1600006446.hg.1	ENSG00000206172	HBA1	hemoglobin subunit alpha 1	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0500011528.hg.1	ENSG00000145721	LIX1	limb and CNS expressed 1	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC2000009884.hg.1	ENSG00000125843	AP5S1	adaptor related protein complex 5 subunit sigma 1	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC2000008072.hg.1	ENSG00000125534	PPDPF	pancreatic progenitor cell differentiation and proliferation fa	-0.3	8.4E-01
ecD + DGAT1i vs DGAT	TC0700011973.hg.1	ENSG00000106290	TAF6	TATA-box binding protein associated factor 6	-0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC0400011486.hg.1	ENSG00000168772	CXXC4	CXXC finger protein 4	-0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC0300008114.hg.1	ENSG00000154165	GPR15	G protein-coupled receptor 15	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0100015246.hg.1	ENSG00000177272	KCNA3	potassium voltage-gated channel subfamily A member 3	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0200008291.hg.1	ENSG00000115548	KDM3A	lysine demethylase 3A	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0300007367.hg.1	ENSG00000185909	KLHDC8B	kelch domain containing 8B	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1900010798.hg.1	ENSG00000079462	PAFAH1B3	platelet activating factor acetylhydrolase 1b catalytic subun	-0.3	6.5E-01
ecD + DGAT1i vs DGAT	TC1900006494.hg.1	ENSG00000197766	CFD	complement factor D	-0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC1700010200.hg.1	ENSG00000109107	ALDOC	aldolase, fructose-bisphosphate C	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1600006633.hg.1	ENSG00000167978	SRRM2	serine/arginine repetitive matrix 2	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC1600006445.hg.1	ENSG00000188536	HBA2	hemoglobin subunit alpha 2	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1600009953.hg.1	ENSG00000102886	GDPD3	glycerophosphodiester phosphodiesterase domain containi	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0600014271.hg.1	ENSG00000204301	NOTCH4	notch receptor 4	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1800008595.hg.1	ENSG00000167210	LOXHD1	lipoxygenase homology PLAT domains 1	-0.3	6.0E-01

ecD + DGAT1i vs DGAT	TC0100013167.hg.1	ENSG00000117215	PLA2G2D	phospholipase A2 group IID	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0200016433.hg.1	ENSG00000152154	TMEM178A	transmembrane protein 178A	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0200013063.hg.1	ENSG00000135625	EGR4	early growth response 4	-0.3	3.1E-01
ecD + DGAT1i vs DGAT	TC0300009279.hg.1	ENSG00000169282	KCNAB1	potassium voltage-gated channel subfamily A regulatory bet	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC1100007516.hg.1	ENSG00000172208	OR4X2	olfactory receptor family 4 subfamily X member 2	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0600009262.hg.1	ENSG00000196376	SLC35F1	solute carrier family 35 member F1	-0.3	3.5E-01
ecD + DGAT1i vs DGAT	TC1100011035.hg.1	ENSG00000149532	CPSF7	cleavage and polyadenylation specific factor 7	-0.3	7.7E-01
ecD + DGAT1i vs DGAT	TC1800006702.hg.1	ENSG00000236396	SLC35G4	solute carrier family 35 member G4	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0200007052.hg.1	ENSG00000138080	EMILIN1	elastin microfibril interfacer 1	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1400007666.hg.1	ENSG00000205659	LIN52	lin-52 DREAM MuvB core complex component	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0200013516.hg.1	ENSG00000135956	TMEM127	transmembrane protein 127	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0700013426.hg.1	ENSG00000213413	PVRIG	PVR related immunoglobulin domain containing	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100010075.hg.1	ENSG00000143515	ATP8B2	ATPase phospholipid transporting 8B2	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC2000009896.hg.1	ENSG00000125821	DTD1	D-aminoacyl-tRNA deacylase 1	-0.3	3.8E-01
ecD + DGAT1i vs DGAT	TC0X00007539.hg.1	ENSG00000130055	GDPD2	glycerophosphodiester phosphodiesterase domain containi	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0900010797.hg.1	ENSG00000106819	ASPN	asporin	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1700007425.hg.1	ENSG00000167543	TP53I13	tumor protein p53 inducible protein 13	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC1100009618.hg.1	ENSG00000149328	GLB1L2	galactosidase beta 1 like 2	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1400009123.hg.1	ENSG00000100485	SOS2	SOS Ras/Rho guanine nucleotide exchange factor 2	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC1300009622.hg.1	ENSG00000139800	ZIC5	Zic family zinc finger 5	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1200011506.hg.1	ENSG00000133639	BTG1	BTG anti-proliferation factor 1	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC2000007132.hg.1	ENSG00000088305	DNMT3B	DNA methyltransferase 3 beta	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1100013056.hg.1	ENSG00000172508	CARNS1	carnosine synthase 1	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1100007733.hg.1	ENSG00000172320	OR5A1	olfactory receptor family 5 subfamily A member 1	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC2000008885.hg.1	ENSG00000101400	SNTA1	syntrophin alpha 1	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1400007443.hg.1	ENSG00000126803	HSPA2	heat shock protein family A (Hsp70) member 2	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0200009756.hg.1	ENSG00000144283	PKP4	plakophilin 4	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1900011172.hg.1	ENSG00000105053	VRK3	VRK serine/threonine kinase 3	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0500012956.hg.1	ENSG00000160883	HK3	hexokinase 3	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0700007334.hg.1	ENSG00000106591	MRPL32	mitochondrial ribosomal protein L32	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC1900011916.hg.1	ENSG00000188171	ZNF626	zinc finger protein 626	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC0700009688.hg.1	ENSG00000164867	NOS3	nitric oxide synthase 3	-0.3	4.4E-01
ecD + DGAT1i vs DGAT	TC0100007105.hg.1	ENSG00000159339	PADI4	peptidyl arginine deiminase 4	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1400009421.hg.1	ENSG00000176153	GPX2	glutathione peroxidase 2	-0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1500008038.hg.1	ENSG00000172379	ARNT2	aryl hydrocarbon receptor nuclear translocator 2	-0.3	3.7E-01
ecD + DGAT1i vs DGAT	TC2100008385.hg.1	ENSG00000184900	SUMO3	small ubiquitin like modifier 3	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1500008043.hg.1	ENSG00000136379	ABHD17C	abhydrolase domain containing 17C, depalmitoylase	-0.3	6.8E-01

ecD + DGAT1i vs DGAT	TC0600011583.hg.1	ENSG00000186577	SMIM29	small integral membrane protein 29	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC1600007955.hg.1	ENSG00000087250	MT3	metallothionein 3	-0.3	8.4E-01
ecD + DGAT1i vs DGAT	TC0700006567.hg.1	ENSG00000136295	TTYH3	tweety family member 3	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100014660.hg.1	ENSG00000162613	FUBP1	far upstream element binding protein 1	-0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC0300007263.hg.1	ENSG00000163825	RTP3	receptor transporter protein 3	-0.3	4.1E-01
ecD + DGAT1i vs DGAT	TC0700009604.hg.1	ENSG00000197024	ZNF398	zinc finger protein 398	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC1900011483.hg.1	ENSG00000218891	ZNF579	zinc finger protein 579	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1600008889.hg.1	ENSG00000178773	CPNE7	copine 7	-0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1700012239.hg.1	ENSG00000274611	TBC1D3	TBC1 domain family member 3	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100018549.hg.1	ENSG00000118194	TNNT2	troponin T2, cardiac type	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0800010926.hg.1	ENSG00000076641	PAG1	phosphoprotein membrane anchor with glycosphingolipid n	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0400011359.hg.1	ENSG00000182168	UNC5C	unc-5 netrin receptor C	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0300012145.hg.1	ENSG00000163430	FSTL1	follistatin like 1	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1800008121.hg.1	ENSG00000134278	SPIRE1	spire type actin nucleation factor 1	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0700007191.hg.1	ENSG00000122547	EEPD1	endonuclease/exonuclease/phosphatase family domain co	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0200010834.hg.1	ENSG00000144567	RETREG2	reticulophagy regulator family member 2	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC0100012452.hg.1	ENSG00000186891	TNFRSF18	TNF receptor superfamily member 18	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0100008158.hg.1	ENSG00000117480	FAAH	fatty acid amide hydrolase	-0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC1700012207.hg.1	ENSG00000072134	EPN2	epsin 2	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1700010640.hg.1	ENSG00000171431	KRT20	keratin 20	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0X00008026.hg.1	ENSG00000101812	H2BW2	H2B.W histone 2	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1600009397.hg.1	ENSG00000178257	PRM3	protamine 3	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0800009265.hg.1	ENSG00000167701	GPT	glutamic--pyruvic transaminase	-0.3	3.6E-01
ecD + DGAT1i vs DGAT	TC0100016120.hg.1	ENSG00000143315	PIGM	phosphatidylinositol glycan anchor biosynthesis class M	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00009963.hg.1	ENSG00000186912	P2RY4	pyrimidinergic receptor P2Y4	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1200011598.hg.1	ENSG00000084110	HAL	histidine ammonia-lyase	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0700009249.hg.1	ENSG00000146857	STRA8	stimulated by retinoic acid 8	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1900009439.hg.1	ENSG00000125726	CD70	CD70 molecule	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0700008961.hg.1	ENSG00000146809	ASB15	ankyrin repeat and SOCS box containing 15	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC1500010730.hg.1	ENSG00000242028	HYPK	huntingtin interacting protein K	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1100007701.hg.1	ENSG00000279051	OR6Q1	olfactory receptor family 6 subfamily Q member 1	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0600012975.hg.1	ENSG00000183807	FAM162B	family with sequence similarity 162 member B	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0100018572.hg.1	ENSG00000259823	LYPD8	LY6/PLAUR domain containing 8	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0700007993.hg.1	ENSG00000189143	CLDN4	claudin 4	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1600009068.hg.1	ENSG00000162039	MEIOB	meiosis specific with OB-fold	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100007634.hg.1	ENSG00000121766	ZCCHC17	zinc finger CCHC-type containing 17	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1500008139.hg.1	ENSG00000184206	GOLGA6L4	golgin A6 family like 4	-0.3	4.8E-01

ecD + DGAT1i vs DGAT	TC0X00009129.hg.1	ENSG00000147003	CLTRN	collectrin, amino acid transport regulator	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100018302.hg.1	ENSG00000243364	EFNA4	ephrin A4	-0.3	8.4E-01
ecD + DGAT1i vs DGAT	TC0300008979.hg.1	ENSG00000158258	CLSTN2	calsyntenin 2	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC2000007973.hg.1	ENSG00000179242	CDH4	cadherin 4	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1000011411.hg.1	ENSG00000119938	PPP1R3C	protein phosphatase 1 regulatory subunit 3C	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1100012187.hg.1	ENSG00000182359	KBTBD3	kelch repeat and BTB domain containing 3	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC1100008541.hg.1	ENSG00000087884	AAMDC	adipogenesis associated Mth938 domain containing	-0.3	6.4E-01
ecD + DGAT1i vs DGAT	TC0900007807.hg.1	ENSG00000196730	DAPK1	death associated protein kinase 1	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1200011791.hg.1	ENSG00000136026	CKAP4	cytoskeleton associated protein 4	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1700011793.hg.1	ENSG00000129646	QRICH2	glutamine rich 2	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0800009374.hg.1	ENSG00000183117	CSMD1	CUB and Sushi multiple domains 1	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0700009240.hg.1	ENSG00000146856	AGBL3	AGBL carboxypeptidase 3	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC0100016053.hg.1	ENSG00000073754	CD5L	CD5 molecule like	-0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC0600014260.hg.1	ENSG00000213760	ATP6V1G2	ATPase H+ transporting V1 subunit G2	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0100016067.hg.1	ENSG00000186306	OR10T2	olfactory receptor family 10 subfamily T member 2	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0800009186.hg.1	ENSG00000277494	GPIHBP1	glycosylphosphatidylinositol anchored high density lipoprot	-0.3	3.5E-01
ecD + DGAT1i vs DGAT	TC2000010032.hg.1	ENSG00000101204	CHRNA4	cholinergic receptor nicotinic alpha 4 subunit	-0.3	3.4E-01
ecD + DGAT1i vs DGAT	TC2200007407.hg.1	ENSG00000100346	CACNA1I	calcium voltage-gated channel subunit alpha1 I	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0400012310.hg.1	ENSG00000145416	MARCHF1	membrane associated ring-CH-type finger 1	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC1700010734.hg.1	ENSG00000068137	PLEKHH3	pleckstrin homology, MyTH4 and FERM domain containing H	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0600014348.hg.1	ENSG00000135540	NHSL1	NHS like 1	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0100017066.hg.1	ENSG00000162873	KLHDC8A	kelch domain containing 8A	-0.3	7.5E-01
ecD + DGAT1i vs DGAT	TC0300011054.hg.1	ENSG00000177352	CCDC71	coiled-coil domain containing 71	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0100011857.hg.1	ENSG00000198835	GJC2	gap junction protein gamma 2	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0200013510.hg.1	ENSG00000188886	ASTL	astacin like metalloendopeptidase	-0.3	7.2E-01
ecD + DGAT1i vs DGAT	TC0500008862.hg.1	ENSG00000113119	TMCO6	transmembrane and coiled-coil domains 6	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0900012187.hg.1	ENSG00000107147	KCNT1	potassium sodium-activated channel subfamily T member 1	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0500012392.hg.1	ENSG00000164266	SPINK1	serine peptidase inhibitor Kazal type 1	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0300009698.hg.1	ENSG00000145194	ECE2	endothelin converting enzyme 2	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC2200008846.hg.1	ENSG00000159958	TNFRSF13C	TNF receptor superfamily member 13C	-0.3	3.1E-01
ecD + DGAT1i vs DGAT	TC1700011208.hg.1	ENSG00000121060	TRIM25	tripartite motif containing 25	-0.3	3.7E-01
ecD + DGAT1i vs DGAT	TC0100013632.hg.1	ENSG00000160097	FNDC5	fibronectin type III domain containing 5	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC0400009695.hg.1	ENSG00000169026	SLC49A3	solute carrier family 49 member 3	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC2000006868.hg.1	ENSG00000089101	CFAP61	cilia and flagella associated protein 61	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC1300006619.hg.1	ENSG00000075673	ATP12A	ATPase H+/K+ transporting non-gastric alpha2 subunit	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0100006683.hg.1	ENSG00000173673	HES3	hes family bHLH transcription factor 3	-0.3	4.1E-01
ecD + DGAT1i vs DGAT	TC1700008095.hg.1	ENSG00000176681	LRRC37A	leucine rich repeat containing 37A	-0.3	5.4E-01

ecD + DGAT1i vs DGAT	TC2200008956.hg.1	ENSG00000056487	PHF21B	PHD finger protein 21B	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0700007996.hg.1	ENSG00000049540	ELN	elastin	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0300007110.hg.1	ENSG00000170011	MYRIP	myosin VIIA and Rab interacting protein	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0100008594.hg.1	ENSG00000185483	ROR1	receptor tyrosine kinase like orphan receptor 1	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00008031.hg.1	ENSG00000189108	IL1RAPL2	interleukin 1 receptor accessory protein like 2	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0400009853.hg.1	ENSG00000163982	OTOP1	otopetrin 1	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0300010913.hg.1	ENSG00000163814	CDCP1	CUB domain containing protein 1	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0600014333.hg.1	ENSG00000135596	MICAL1	microtubule associated monooxygenase, calponin and LIM	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1900010962.hg.1	ENSG00000176182	MYPOP	Myb related transcription factor, partner of profilin	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	TC0900011669.hg.1	ENSG00000148341	SH3GLB2	SH3 domain containing GRB2 like, endophilin B2	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	Unmapped00000823.hg	NA	DUX1	double homeobox 1	-0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC0500012596.hg.1	ENSG00000172568	FNDC9	fibronectin type III domain containing 9	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0300010775.hg.1	ENSG00000168329	CX3CR1	C-X3-C motif chemokine receptor 1	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100015698.hg.1	ENSG00000183598	H3C13	H3 clustered histone 13	-0.3	6.7E-01
ecD + DGAT1i vs DGAT	TC0700006484.hg.1	ENSG00000164849	GPR146	G protein-coupled receptor 146	-0.3	4.1E-01
ecD + DGAT1i vs DGAT	TC1900011052.hg.1	ENSG00000105398	SULT2A1	sulfotransferase family 2A member 1	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0800012385.hg.1	ENSG00000171056	SOX7	SRY-box transcription factor 7	-0.3	3.9E-01
ecD + DGAT1i vs DGAT	TC1100007005.hg.1	ENSG00000166796	LDHC	lactate dehydrogenase C	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0200016611.hg.1	ENSG00000178623	GPR35	G protein-coupled receptor 35	-0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC2000007497.hg.1	ENSG00000168634	WFDC13	WAP four-disulfide core domain 13	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0300010664.hg.1	ENSG00000170266	GLB1	galactosidase beta 1	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0100015192.hg.1	ENSG00000134222	PSRC1	proline and serine rich coiled-coil 1	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC2000010025.hg.1	ENSG00000244687	UBE2V1	ubiquitin conjugating enzyme E2 V1	-0.3	3.1E-01
ecD + DGAT1i vs DGAT	TC1500007972.hg.1	ENSG00000166426	CRABP1	cellular retinoic acid binding protein 1	-0.3	5.4E-01
ecD + DGAT1i vs DGAT	TC0200016202.hg.1	ENSG00000124839	RAB17	RAB17, member RAS oncogene family	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC0300007189.hg.1	ENSG00000163788	SNRK	SNF related kinase	-0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1300009013.hg.1	ENSG00000136100	VPS36	vacuolar protein sorting 36 homolog	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1200009157.hg.1	ENSG00000089041	P2RX7	purinergic receptor P2X 7	-0.3	7.3E-01
ecD + DGAT1i vs DGAT	TC1100012794.hg.1	ENSG00000134909	ARHGAP32	Rho GTPase activating protein 32	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC1900009128.hg.1	ENSG00000182087	TMEM259	transmembrane protein 259	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1900007329.hg.1	ENSG00000130313	PGLS	6-phosphogluconolactonase	-0.3	7.9E-01
ecD + DGAT1i vs DGAT	TC1100007729.hg.1	ENSG00000110042	DTX4	deltex E3 ubiquitin ligase 4	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC0100010058.hg.1	ENSG00000143578	CREB3L4	cAMP responsive element binding protein 3 like 4	-0.3	4.6E-01
ecD + DGAT1i vs DGAT	TC1800008743.hg.1	ENSG00000166510	CCDC68	coiled-coil domain containing 68	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0800007665.hg.1	ENSG00000104237	RP1	RP1 axonemal microtubule associated	-0.3	5.9E-01
ecD + DGAT1i vs DGAT	TC2000008052.hg.1	ENSG00000101197	BIRC7	baculoviral IAP repeat containing 7	-0.3	6.6E-01
ecD + DGAT1i vs DGAT	TC0600013001.hg.1	ENSG00000111860	CEP85L	centrosomal protein 85L	-0.3	4.9E-01

ecD + DGAT1i vs DGAT	TC1900006688.hg.1	ENSG00000008382	MPND	MPN domain containing	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1600011345.hg.1	ENSG00000213918	DNASE1	deoxyribonuclease 1	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0700013327.hg.1	ENSG00000136213	CHST12	carbohydrate sulfotransferase 12	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0600014313.hg.1	ENSG00000135314	KHDC1	KH domain containing 1	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC1600006664.hg.1	ENSG00000122386	ZNF205	zinc finger protein 205	-0.3	5.8E-01
ecD + DGAT1i vs DGAT	TC0X00008070.hg.1	ENSG00000147234	FRMPD3	FERM and PDZ domain containing 3	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0300008847.hg.1	ENSG00000129048	ACKR4	atypical chemokine receptor 4	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC1000011168.hg.1	ENSG00000165424	ZCCHC24	zinc finger CCHC-type containing 24	-0.3	7.0E-01
ecD + DGAT1i vs DGAT	TC2000009469.hg.1	ENSG00000020256	ZFP64	ZFP64 zinc finger protein	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0100010793.hg.1	ENSG00000135837	CEP350	centrosomal protein 350	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1100010718.hg.1	ENSG00000134569	LRP4	LDL receptor related protein 4	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0800011611.hg.1	ENSG00000164761	TNFRSF11B	TNF receptor superfamily member 11b	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC0500012498.hg.1	ENSG00000197043	ANXA6	annexin A6	-0.3	8.1E-01
ecD + DGAT1i vs DGAT	TC0100011374.hg.1	ENSG00000263528	IKBKE	inhibitor of nuclear factor kappa B kinase subunit epsilon	-0.3	4.0E-01
ecD + DGAT1i vs DGAT	TC0300009890.hg.1	ENSG00000127252	PLAAT1	phospholipase A and acyltransferase 1	-0.3	6.3E-01
ecD + DGAT1i vs DGAT	270734v1_random00006	ENSG00000183628	DGCR6	DiGeorge syndrome critical region gene 6	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC2100008553.hg.1	ENSG00000244362	KRTAP19-7	keratin associated protein 19-7	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1200012713.hg.1	ENSG00000258102	MAP1LC3B2	microtubule associated protein 1 light chain 3 beta 2	-0.3	6.1E-01
ecD + DGAT1i vs DGAT	TC0300007106.hg.1	ENSG00000168314	MOBP	myelin associated oligodendrocyte basic protein	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1900011233.hg.1	ENSG00000129451	KLK10	kallikrein related peptidase 10	-0.3	4.3E-01
ecD + DGAT1i vs DGAT	TC0600007067.hg.1	ENSG00000137198	GMPR	guanosine monophosphate reductase	-0.3	3.6E-01
ecD + DGAT1i vs DGAT	TC1900010801.hg.1	ENSG00000105427	CNFN	cornifelin	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0200010577.hg.1	ENSG00000114948	ADAM23	ADAM metallopeptidase domain 23	-0.3	6.8E-01
ecD + DGAT1i vs DGAT	TC1700007319.hg.1	ENSG00000109046	WSB1	WD repeat and SOCS box containing 1	-0.3	8.9E-01
ecD + DGAT1i vs DGAT	TC0X00008534.hg.1	ENSG00000102243	VGLL1	vestigial like family member 1	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1900010984.hg.1	ENSG00000169515	CCDC8	coiled-coil domain containing 8 subunit of 3M complex	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0800010936.hg.1	ENSG00000147588	PMP2	peripheral myelin protein 2	-0.3	4.5E-01
ecD + DGAT1i vs DGAT	TC0100012360.hg.1	ENSG00000203661	OR2T5	olfactory receptor family 2 subfamily T member 5	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC2000010027.hg.1	ENSG00000124208	PEDS1-UBE2V	PEDS1-UBE2V1 readthrough	-0.3	5.6E-01
ecD + DGAT1i vs DGAT	TC0800007848.hg.1	ENSG00000147573	TRIM55	tripartite motif containing 55	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC0600011508.hg.1	ENSG00000168394	TAP1	transporter 1, ATP binding cassette subfamily B member	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC1000008354.hg.1	ENSG00000198682	PAPSS2	3'-phosphoadenosine 5'-phosphosulfate synthase 2	-0.3	4.8E-01
ecD + DGAT1i vs DGAT	TC2000009959.hg.1	ENSG00000101266	CSNK2A1	casein kinase 2 alpha 1	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1700011442.hg.1	ENSG00000261371	PECAM1	platelet and endothelial cell adhesion molecule 1	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0400010242.hg.1	ENSG00000109819	PPARGC1A	PPARG coactivator 1 alpha	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC0900008487.hg.1	ENSG00000119411	BSPRY	B-box and SPRY domain containing	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1600009861.hg.1	ENSG00000188603	CLN3	CLN3 lysosomal/endosomal transmembrane protein, batte	-0.3	5.9E-01

ecD + DGAT1i vs DGAT	TC1100011054.hg.1	ENSG00000167994	RAB3IL1	RAB3A interacting protein like 1	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0800007801.hg.1	ENSG00000185942	NKAIN3	sodium/potassium transporting ATPase interacting 3	-0.3	7.6E-01
ecD + DGAT1i vs DGAT	TC0100015984.hg.1	ENSG00000160803	UBQLN4	ubiquilin 4	-0.3	5.0E-01
ecD + DGAT1i vs DGAT	TC1900007399.hg.1	ENSG00000105696	TMEM59L	transmembrane protein 59 like	-0.3	5.7E-01
ecD + DGAT1i vs DGAT	TC2200006827.hg.1	ENSG00000128266	GNAZ	G protein subunit alpha z	-0.3	4.7E-01
ecD + DGAT1i vs DGAT	TC1200007992.hg.1	ENSG00000196935	SRGAP1	SLIT-ROBO Rho GTPase activating protein 1	-0.3	6.2E-01
ecD + DGAT1i vs DGAT	TC0100015645.hg.1	ENSG00000263956	NBPF11	NBPF member 11	-0.3	5.3E-01
ecD + DGAT1i vs DGAT	TC0600014297.hg.1	ENSG00000182793	GSTA5	glutathione S-transferase alpha 5	-0.3	6.0E-01
ecD + DGAT1i vs DGAT	TC1900006603.hg.1	ENSG00000172000	ZNF556	zinc finger protein 556	-0.3	5.2E-01
ecD + DGAT1i vs DGAT	TC1700008690.hg.1	ENSG00000154217	PITPNC1	phosphatidylinositol transfer protein cytoplasmic 1	-0.3	5.1E-01
ecD + DGAT1i vs DGAT	TC0300007325.hg.1	ENSG00000164048	ZNF589	zinc finger protein 589	-0.3	6.9E-01
ecD + DGAT1i vs DGAT	TC0700013022.hg.1	ENSG00000106526	ACTR3C	actin related protein 3C	-0.3	5.5E-01
ecD + DGAT1i vs DGAT	TC1500010871.hg.1	ENSG00000137871	ZNF280D	zinc finger protein 280D	-0.3	4.9E-01
ecD + DGAT1i vs DGAT	TC0100008417.hg.1	ENSG00000169174	PCSK9	proprotein convertase subtilisin/kexin type 9	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1800006655.hg.1	ENSG00000168454	TXNDC2	thioredoxin domain containing 2	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1900011690.hg.1	ENSG00000196268	ZNF493	zinc finger protein 493	-0.4	7.6E-01
ecD + DGAT1i vs DGAT	TC0500013309.hg.1	ENSG00000164283	ESM1	endothelial cell specific molecule 1	-0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1900009172.hg.1	ENSG00000181588	MEX3D	mex-3 RNA binding family member D	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1100006977.hg.1	ENSG00000129159	KCNC1	potassium voltage-gated channel subfamily C member 1	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1200007781.hg.1	ENSG00000179919	OR10A7	olfactory receptor family 10 subfamily A member 7	-0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1200012852.hg.1	ENSG00000135116	HRK	harakiri, BCL2 interacting protein	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0700012013.hg.1	ENSG00000146830	GIGYF1	GRB10 interacting GYF protein 1	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0600009744.hg.1	ENSG00000118508	RAB32	RAB32, member RAS oncogene family	-0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC1200007153.hg.1	ENSG00000110841	PPFIBP1	PPFIB scaffold protein 1	-0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1700010849.hg.1	ENSG00000108883	EFTUD2	elongation factor Tu GTP binding domain containing 2	-0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC0700013420.hg.1	ENSG00000130429	ARPC1B	actin related protein 2/3 complex subunit 1B	-0.4	8.5E-01
ecD + DGAT1i vs DGAT	TC2000008852.hg.1	ENSG00000197183	NOL4L	nucleolar protein 4 like	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1100009043.hg.1	ENSG00000150764	DIXDC1	DIX domain containing 1	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0900010543.hg.1	ENSG00000196781	TLE1	TLE family member 1, transcriptional corepressor	-0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC1500007529.hg.1	ENSG00000140455	USP3	ubiquitin specific peptidase 3	-0.4	2.3E-01
ecD + DGAT1i vs DGAT	TC0400011464.hg.1	ENSG00000109323	MANBA	mannosidase beta	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1100011735.hg.1	ENSG00000149262	INTS4	integrator complex subunit 4	-0.4	8.3E-01
ecD + DGAT1i vs DGAT	TC1100008342.hg.1	ENSG00000165458	INPPL1	inositol polyphosphate phosphatase like 1	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC2000007197.hg.1	ENSG00000078804	TP53INP2	tumor protein p53 inducible nuclear protein 2	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0900008694.hg.1	ENSG00000148204	CRB2	crumbs cell polarity complex component 2	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0900008587.hg.1	ENSG00000136869	TLR4	toll like receptor 4	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0300011124.hg.1	ENSG00000114737	CISH	cytokine inducible SH2 containing protein	-0.4	6.5E-01

ecD + DGAT1i vs DGAT	TC1500008833.hg.1	ENSG00000185115	NSMCE3	NSE3 component of SMC5/6 complex	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1600008019.hg.1	ENSG00000159648	SPMIP8	sperm microtubule inner protein 8	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0200009376.hg.1	ENSG00000183840	GPR39	G protein-coupled receptor 39	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100012469.hg.1	ENSG00000162576	MXRA8	matrix remodeling associated 8	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1500009466.hg.1	ENSG00000169856	ONECUT1	one cut homeobox 1	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0100010755.hg.1	ENSG00000116191	RALGPS2	Ral GEF with PH domain and SH3 binding motif 2	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1900009752.hg.1	ENSG00000167815	PRDX2	peroxiredoxin 2	-0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC1900011248.hg.1	ENSG00000186806	VSIG10L	V-set and immunoglobulin domain containing 10 like	-0.4	7.2E-01
ecD + DGAT1i vs DGAT	TC0500008121.hg.1	ENSG00000164291	ARSK	arylsulfatase family member K	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0500012164.hg.1	ENSG00000146013	GFRA3	GDNF family receptor alpha 3	-0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0X00006651.hg.1	ENSG00000198759	EGFL6	EGF like domain multiple 6	-0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC1500007038.hg.1	ENSG00000159433	STARD9	StAR related lipid transfer domain containing 9	-0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC1200010686.hg.1	ENSG00000110911	SLC11A2	solute carrier family 11 member 2	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0200011304.hg.1	ENSG00000233608	TWIST2	twist family bHLH transcription factor 2	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0100006479.hg.1	ENSG00000187961	KLHL17	kelch like family member 17	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0100006819.hg.1	ENSG00000251503	CENPS-CORT	CENPS-CORT readthrough	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0500006479.hg.1	ENSG00000145506	NKD2	NKD inhibitor of Wnt signaling pathway 2	-0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0900011754.hg.1	ENSG00000188710	QRFP	pyroglutamylated RFamide peptide	-0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0100007675.hg.1	ENSG00000183615	FAM167B	family with sequence similarity 167 member B	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0500008654.hg.1	ENSG00000164406	LEAP2	liver enriched antimicrobial peptide 2	-0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC0X00009606.hg.1	ENSG00000165584	SSX3	SSX family member 3	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0600010210.hg.1	ENSG00000112494	UNC93A	unc-93 homolog A	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1300008212.hg.1	ENSG00000198033	TUBA3C	tubulin alpha 3c	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0700013231.hg.1	ENSG00000130675	MNX1	motor neuron and pancreas homeobox 1	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0100017261.hg.1	ENSG00000185523	SPATA45	spermatogenesis associated 45	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0Y00006651.hg.1	ENSG00000165246	NLGN4Y	neuroligin 4 Y-linked	-0.4	6.9E-01
ecD + DGAT1i vs DGAT	TC2200007607.hg.1	ENSG00000093000	NUP50	nucleoporin 50	-0.4	7.5E-01
ecD + DGAT1i vs DGAT	TC0200014995.hg.1	ENSG00000115935	WIPF1	WAS/WASL interacting protein family member 1	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1000010724.hg.1	ENSG00000227877	MRLN	myoregulin	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0600014031.hg.1	ENSG00000198719	DLL1	delta like canonical Notch ligand 1	-0.4	7.0E-01
ecD + DGAT1i vs DGAT	TC1900007783.hg.1	ENSG00000124302	CHST8	carbohydrate sulfotransferase 8	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1900009155.hg.1	ENSG00000130005	GAMT	guanidinoacetate N-methyltransferase	-0.4	7.4E-01
ecD + DGAT1i vs DGAT	TC0100011203.hg.1	ENSG00000176393	RNPEP	arginyl aminopeptidase	-0.4	7.7E-01
ecD + DGAT1i vs DGAT	TC1400010754.hg.1	ENSG00000139971	ARMH4	armadillo like helical domain containing 4	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1900009204.hg.1	ENSG00000172081	MOB3A	MOB kinase activator 3A	-0.4	7.3E-01
ecD + DGAT1i vs DGAT	TC0700010770.hg.1	ENSG00000106483	SFRP4	secreted frizzled related protein 4	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1900010478.hg.1	ENSG00000188508	KRTDAP	keratinocyte differentiation associated protein	-0.4	5.0E-01

ecD + DGAT1i vs DGAT	TC0600013800.hg.1	ENSG00000185345	PRKN	parkin RBR E3 ubiquitin protein ligase	-0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC0800011974.hg.1	ENSG00000167632	TRAPPC9	trafficking protein particle complex subunit 9	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC2000006527.hg.1	ENSG00000198326	TMEM239	transmembrane protein 239	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1000011003.hg.1	ENSG00000138308	PLA2G12B	phospholipase A2 group XIIB	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1900009307.hg.1	ENSG00000011132	APBA3	amyloid beta precursor protein binding family A member 3	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1800008348.hg.1	ENSG00000171885	AQP4	aquaporin 4	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1200009705.hg.1	ENSG00000110799	VWF	von Willebrand factor	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1300008449.hg.1	ENSG00000165556	CDX2	caudal type homeobox 2	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0200010580.hg.1	ENSG00000235118	FAM237A	family with sequence similarity 237 member A	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1900006772.hg.1	ENSG00000171119	NRTN	neurturin	-0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0100012490.hg.1	ENSG00000228594	FNDC10	fibronectin type III domain containing 10	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0X00009205.hg.1	ENSG00000147010	SH3KBP1	SH3 domain containing kinase binding protein 1	-0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC0800012245.hg.1	ENSG00000196150	ZNF250	zinc finger protein 250	-0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC2200009285.hg.1	ENSG00000248405	RR5-ARHGAP	PRR5-ARHGAP8 readthrough	-0.4	7.0E-01
ecD + DGAT1i vs DGAT	TC0100018417.hg.1	ENSG00000159423	ALDH4A1	aldehyde dehydrogenase 4 family member A1	-0.4	7.5E-01
ecD + DGAT1i vs DGAT	TC2200008629.hg.1	ENSG00000185264	CIMIP4	ciliary microtubule inner protein 4	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC2000009248.hg.1	ENSG00000124257	NEURL2	neuralized E3 ubiquitin protein ligase 2	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1700010800.hg.1	ENSG00000161647	MPP3	MAGUK p55 scaffold protein 3	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0200013071.hg.1	ENSG00000144035	NAT8	N-acetyltransferase 8 (putative)	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0600008324.hg.1	ENSG00000187871	GFRAL	GDNF family receptor alpha like	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0900007064.hg.1	ENSG00000137094	DNAJB5	DnaJ heat shock protein family (Hsp40) member B5	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1400009697.hg.1	ENSG00000119655	NPC2	NPC intracellular cholesterol transporter 2	-0.4	7.9E-01
ecD + DGAT1i vs DGAT	TC1700012110.hg.1	ENSG00000141574	SECTM1	secreted and transmembrane 1	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1100007386.hg.1	ENSG00000205126	ACCSL	1-aminocyclopropane-1-carboxylate synthase homolog (ina	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC2000007283.hg.1	ENSG00000197122	SRC	SRC proto-oncogene, non-receptor tyrosine kinase	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0200010811.hg.1	ENSG00000135929	CYP27A1	cytochrome P450 family 27 subfamily A member 1	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1500009709.hg.1	ENSG00000074410	CA12	carbonic anhydrase 12	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1600007999.hg.1	ENSG00000006210	CX3CL1	C-X3-C motif chemokine ligand 1	-0.4	7.3E-01
ecD + DGAT1i vs DGAT	TC0100014910.hg.1	ENSG00000069702	TGFBR3	transforming growth factor beta receptor 3	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0700013397.hg.1	ENSG00000058091	CDK14	cyclin dependent kinase 14	-0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC0300010427.hg.1	ENSG00000131378	RFTN1	raftlin, lipid raft linker 1	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0400011932.hg.1	ENSG00000109381	ELF2	E74 like ETS transcription factor 2	-0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC2200008832.hg.1	ENSG00000100418	DESI1	desumoylating isopeptidase 1	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC1900009963.hg.1	ENSG00000074855	ANO8	anoctamin 8	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0600008120.hg.1	ENSG00000137216	TMEM63B	transmembrane protein 63B	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1100010863.hg.1	ENSG00000255223	OR5M11	olfactory receptor family 5 subfamily M member 11	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1500010892.hg.1	ENSG00000140400	MAN2C1	mannosidase alpha class 2C member 1	-0.4	6.5E-01

ecD + DGAT1i vs DGAT	TC0400011087.hg.1	ENSG00000118816	CCNI	cyclin I	-0.4	9.6E-02
ecD + DGAT1i vs DGAT	TC0100008056.hg.1	ENSG00000117400	MPL	MPL proto-oncogene, thrombopoietin receptor	-0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC0900011815.hg.1	ENSG00000165695	AK8	adenylate kinase 8	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1000007337.hg.1	ENSG00000075407	ZNF37A	zinc finger protein 37A	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1600009008.hg.1	ENSG00000184471	C1QTNF8	C1q and TNF related 8	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0800012086.hg.1	ENSG00000197353	LYPD2	LY6/PLAUR domain containing 2	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0600008014.hg.1	ENSG00000112559	MDFI	MyoD family inhibitor	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0300013983.hg.1	ENSG00000243477	NAA80	N-alpha-acetyltransferase 80, NatH catalytic subunit	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1400009175.hg.1	ENSG00000087303	NID2	nidogen 2	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC2100008555.hg.1	ENSG00000156299	TIAM1	TIAM Rac1 associated GEF 1	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0200011376.hg.1	ENSG00000172482	AGXT	alanine--glyoxylate aminotransferase	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1700009995.hg.1	ENSG00000154016	GRAP	GRB2 related adaptor protein	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100011388.hg.1	ENSG00000142224	IL19	interleukin 19	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC2100006997.hg.1	ENSG00000159212	CLIC6	chloride intracellular channel 6	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0200008323.hg.1	ENSG00000183281	PLGLB1	plasminogen like B1	-0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC2200008018.hg.1	ENSG00000099899	TRMT2A	tRNA methyltransferase 2A	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1700009830.hg.1	ENSG00000223510	CDRT15	CMT1A duplicated region transcript 15	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0600007636.hg.1	ENSG00000204308	RNF5	ring finger protein 5	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0100010159.hg.1	ENSG00000160785	SLC25A44	solute carrier family 25 member 44	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1500007804.hg.1	ENSG00000140463	BBS4	Bardet-Biedl syndrome 4	-0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC0300012384.hg.1	ENSG00000184897	H1-10	H1.10 linker histone	-0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC0300006856.hg.1	ENSG00000077092	RARB	retinoic acid receptor beta	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC1700009708.hg.1	ENSG00000141506	PIK3R5	phosphoinositide-3-kinase regulatory subunit 5	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1700008134.hg.1	ENSG00000198933	TBKBP1	TBK1 binding protein 1	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0600008678.hg.1	ENSG00000135324	MRAP2	melanocortin 2 receptor accessory protein 2	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC2000006442.hg.1	ENSG00000125841	NRSN2	neurensin 2	-0.4	7.1E-01
ecD + DGAT1i vs DGAT	TC0200016661.hg.1	ENSG00000239605	STPG4	sperm-tail PG-rich repeat containing 4	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1000011563.hg.1	ENSG00000120057	SFRP5	secreted frizzled related protein 5	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0700006933.hg.1	ENSG00000196335	STK31	serine/threonine kinase 31	-0.4	7.3E-01
ecD + DGAT1i vs DGAT	TC0100017617.hg.1	ENSG00000181218	H2AC25	H2A clustered histone 25	-0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC0100017693.hg.1	ENSG00000177614	PGBD5	piggyBac transposable element derived 5	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0900010854.hg.1	ENSG00000130950	NUTM2F	NUT family member 2F	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0600009143.hg.1	ENSG00000112394	SLC16A10	solute carrier family 16 member 10	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0200013111.hg.1	ENSG00000144045	DQX1	DEAQ-box RNA dependent ATPase 1	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1100010824.hg.1	ENSG00000172188	OR4C11	olfactory receptor family 4 subfamily C member 11	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0100017145.hg.1	ENSG00000076356	PLXNA2	plexin A2	-0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC0500008649.hg.1	ENSG00000198944	SOWAHA	sosondowah ankyrin repeat domain family member A	-0.4	6.1E-01

ecD + DGAT1i vs DGAT	TC0100011064.hg.1	ENSG00000000971	CFH	complement factor H	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1700011984.hg.1	ENSG00000171246	NPTX1	neuronal pentraxin 1	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1400010776.hg.1	ENSG00000133962	CATSPERB	catsper channel auxiliary subunit beta	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1900010761.hg.1	ENSG00000105352	CEACAM4	CEA cell adhesion molecule 4	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0300009531.hg.1	ENSG00000169760	NLGN1	neuroligin 1	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1600006594.hg.1	ENSG00000131653	TRAF7	TNF receptor associated factor 7	-0.4	8.3E-01
ecD + DGAT1i vs DGAT	TC1700012352.hg.1	ENSG00000170043	TRAPPC1	trafficking protein particle complex subunit 1	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1900012017.hg.1	ENSG00000160318	CLDND2	claudin domain containing 2	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0900008776.hg.1	ENSG00000196814	MVB12B	multivesicular body subunit 12B	-0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1700007976.hg.1	ENSG00000141349	G6PC3	glucose-6-phosphatase catalytic subunit 3	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1900006645.hg.1	ENSG00000064961	HMG20B	high mobility group 20B	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1100012516.hg.1	ENSG00000248712	DRC12	dynein regulatory complex subunit 12 homolog	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1900011998.hg.1	ENSG00000225950	NTF4	neurotrophin 4	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0500008122.hg.1	ENSG00000178015	GPR150	G protein-coupled receptor 150	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0800011907.hg.1	ENSG00000066827	ZFAT	zinc finger and AT-hook domain containing	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1200008678.hg.1	ENSG00000255150	EID3	EP300 interacting inhibitor of differentiation 3	-0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC1000010593.hg.1	ENSG00000204161	TMEM273	transmembrane protein 273	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC2000008587.hg.1	ENSG00000188559	RALGAPA2	Ral GTPase activating protein catalytic subunit alpha 2	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0100018166.hg.1	ENSG00000011021	CLCN6	chloride voltage-gated channel 6	-0.4	7.5E-01
ecD + DGAT1i vs DGAT	TC0700011835.hg.1	ENSG00000105854	PON2	paraoxonase 2	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0500009648.hg.1	ENSG00000145911	N4BP3	NEDD4 binding protein 3	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1100008013.hg.1	ENSG00000173825	TIGD3	tigger transposable element derived 3	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1200012723.hg.1	ENSG00000179195	ZNF664	zinc finger protein 664	-0.4	7.7E-01
ecD + DGAT1i vs DGAT	TC2200008576.hg.1	ENSG00000100320	RBFOX2	RNA binding fox-1 homolog 2	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1900009102.hg.1	ENSG00000070423	RNF126	ring finger protein 126	-0.4	7.7E-01
ecD + DGAT1i vs DGAT	TC0200012994.hg.1	ENSG00000143977	SNRPG	small nuclear ribonucleoprotein polypeptide G	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100017142.hg.1	ENSG00000174059	CD34	CD34 molecule	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0300009324.hg.1	ENSG00000214216	IQCJ	IQ motif containing J	-0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC1000012573.hg.1	ENSG00000173269	MMRN2	multimerin 2	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0100018461.hg.1	ENSG00000162641	AKNAD1	AKNA domain containing 1	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0500010540.hg.1	ENSG00000113594	LIFR	LIF receptor subunit alpha	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0900010637.hg.1	ENSG00000180447	GAS1	growth arrest specific 1	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC2200007327.hg.1	ENSG00000100142	POLR2F	RNA polymerase II, I and III subunit F	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0200011423.hg.1	ENSG00000180902	D2HGDH	D-2-hydroxyglutarate dehydrogenase	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1700011953.hg.1	ENSG00000141582	CBX4	chromobox 4	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1600011286.hg.1	ENSG00000131165	CHMP1A	charged multivesicular body protein 1A	-0.4	7.6E-01
ecD + DGAT1i vs DGAT	TC1600010500.hg.1	ENSG00000125166	GOT2	glutamic-oxaloacetic transaminase 2	-0.4	6.7E-01

ecD + DGAT1i vs DGAT	TC1600011316.hg.1	ENSG00000242173	ARHGDIG	Rho GDP dissociation inhibitor gamma	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0500012791.hg.1	ENSG00000145936	KCNMB1	potassium calcium-activated channel subfamily M regulato	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1500006562.hg.1	ENSG00000185823	NPAP1	nuclear pore associated protein 1	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0600006530.hg.1	ENSG00000137273	FOXF2	forkhead box F2	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1000008535.hg.1	ENSG00000177853	ZNF518A	zinc finger protein 518A	-0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC2100006442.hg.1	ENSG00000142178	SIK1	salt inducible kinase 1	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1100012535.hg.1	ENSG00000110400	NECTIN1	nectin cell adhesion molecule 1	-0.4	6.9E-01
ecD + DGAT1i vs DGAT	TC0900010825.hg.1	ENSG00000131669	NINJ1	ninjurin 1	-0.4	7.3E-01
ecD + DGAT1i vs DGAT	TC1100007913.hg.1	ENSG00000072518	MARK2	microtubule affinity regulating kinase 2	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0700012778.hg.1	ENSG00000188883	KLRG2	killer cell lectin like receptor G2	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0100013028.hg.1	ENSG00000142627	EPHA2	EPH receptor A2	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1700012247.hg.1	ENSG00000173991	TCAP	titin-cap	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1400006998.hg.1	ENSG00000165379	LRFN5	leucine rich repeat and fibronectin type III domain containin	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1200007882.hg.1	ENSG00000111087	GLI1	GLI family zinc finger 1	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1700012481.hg.1	ENSG00000141524	TMC6	transmembrane channel like 6	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0900008043.hg.1	ENSG00000148120	AOPEP	aminopeptidase O (putative)	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0200010157.hg.1	ENSG00000115232	ITGA4	integrin subunit alpha 4	-0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC1000008431.hg.1	ENSG00000180628	PCGF5	polycomb group ring finger 5	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1900011920.hg.1	ENSG00000197360	ZNF98	zinc finger protein 98	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0700008496.hg.1	ENSG00000160917	CPSF4	cleavage and polyadenylation specific factor 4	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0100015950.hg.1	ENSG00000160767	ENTREP3	endosomal transmembrane epsin interactor 3	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC2100006948.hg.1	ENSG00000205927	OLIG2	oligodendrocyte transcription factor 2	-0.4	8.4E-01
ecD + DGAT1i vs DGAT	TC1200011393.hg.1	ENSG00000139220	PPFIA2	PPFI scaffold protein A2	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1000010661.hg.1	ENSG00000165471	MBL2	mannose binding lectin 2	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1800007523.hg.1	ENSG00000081913	PHLPP1	PH domain and leucine rich repeat protein phosphatase 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1100013160.hg.1	ENSG00000205177	C11orf91	chromosome 11 open reading frame 91	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1700011066.hg.1	ENSG00000176358	TAC4	tachykinin precursor 4	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0700009499.hg.1	ENSG00000185899	TAS2R60	taste 2 receptor member 60	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1500010157.hg.1	ENSG00000136378	ADAMTS7	ADAM metallopeptidase with thrombospondin type 1 motif 7	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0300011142.hg.1	ENSG00000214686	IQCF6	IQ motif containing F6	-0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC2100007917.hg.1	ENSG00000182591	KRTAP11-1	keratin associated protein 11-1	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1400006484.hg.1	ENSG00000182652	OR4Q3	olfactory receptor family 4 subfamily Q member 3	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0100008686.hg.1	ENSG00000033122	LRRC7	leucine rich repeat containing 7	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0200014860.hg.1	ENSG00000154479	CFAP210	cilia and flagella associated protein 210	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0300013162.hg.1	ENSG00000144962	SPATA16	spermatogenesis associated 16	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1000012122.hg.1	ENSG00000229544	NKX1-2	NK1 homeobox 2	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0400010867.hg.1	ENSG00000145242	EPHA5	EPH receptor A5	-0.4	4.3E-01

ecD + DGAT1i vs DGAT	TC1100013126.hg.1	ENSG00000196224	KRTAP5-3	keratin associated protein 5-3	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1900011652.hg.1	ENSG00000198816	ZNF358	zinc finger protein 358	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1700010693.hg.1	ENSG00000131473	ACLY	ATP citrate lyase	-0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1400010709.hg.1	ENSG00000136319	TTC5	tetratricopeptide repeat domain 5	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0200015893.hg.1	ENSG00000135905	DOCK10	dedicator of cytokinesis 10	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC0100009199.hg.1	ENSG00000156875	SLC71A1	solute carrier family 71 member 1	-0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0800008667.hg.1	ENSG00000136999	CCN3	cellular communication network factor 3	-0.4	7.3E-01
ecD + DGAT1i vs DGAT	TC0400009592.hg.1	ENSG00000184108	TRIML1	tripartite motif family like 1	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0100013578.hg.1	ENSG00000121753	ADGRB2	adhesion G protein-coupled receptor B2	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1900008560.hg.1	ENSG00000104960	PTOV1	PTOV1 extended AT-hook containing adaptor protein	-0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC0600009206.hg.1	ENSG00000277443	MARCKS	myristoylated alanine rich protein kinase C substrate	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1200009959.hg.1	ENSG00000070018	LRP6	LDL receptor related protein 6	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0200008811.hg.1	ENSG00000172985	SH3RF3	SH3 domain containing ring finger 3	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1700008539.hg.1	ENSG00000011028	MRC2	mannose receptor C-type 2	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0700007061.hg.1	ENSG00000122574	WIPF3	WAS/WASL interacting protein family member 3	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1200008920.hg.1	ENSG00000111331	OAS3	2'-5'-oligoadenylate synthetase 3	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0100013246.hg.1	ENSG00000162552	WNT4	Wnt family member 4	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0400010205.hg.1	ENSG00000185774	KCNIP4	potassium voltage-gated channel interacting protein 4	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1500008896.hg.1	ENSG00000134160	TRPM1	transient receptor potential cation channel subfamily M mer	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0900011838.hg.1	ENSG00000148296	SURF6	surfeit 6	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC1900007405.hg.1	ENSG00000105662	CRTC1	CREB regulated transcription coactivator 1	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC1900006827.hg.1	ENSG00000174837	ADGRE1	adhesion G protein-coupled receptor E1	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0100014013.hg.1	ENSG00000280670	CCDC163	CCDC163 homolog	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0800007579.hg.1	ENSG00000168333	PPDPFL	pancreatic progenitor cell differentiation and proliferation fa	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC2200008920.hg.1	ENSG00000130540	SULT4A1	sulfotransferase family 4A member 1	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0700008190.hg.1	ENSG00000135218	CD36	CD36 molecule (CD36 blood group)	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0400007379.hg.1	ENSG00000215203	GRXCR1	glutaredoxin and cysteine rich domain containing 1	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0100008416.hg.1	ENSG00000162399	BSND	barttin CLCNK type accessory subunit beta	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC2200008136.hg.1	ENSG00000185686	PRAME	PRAME nuclear receptor transcriptional regulator	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0100018173.hg.1	ENSG00000204501	PRAMEF15	PRAME family member 15	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0200007042.hg.1	ENSG00000171303	KCNK3	potassium two pore domain channel subfamily K member 3	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0600009343.hg.1	ENSG00000188580	NKAIN2	sodium/potassium transporting ATPase interacting 2	-0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC1900011875.hg.1	ENSG00000132010	ZNF20	zinc finger protein 20	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1600007173.hg.1	ENSG00000155719	OTOA	otoancorin	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0400009223.hg.1	ENSG00000109472	CPE	carboxypeptidase E	-0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0800007995.hg.1	ENSG00000121005	CRISPLD1	cysteine rich secretory protein LCCL domain containing 1	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0400008083.hg.1	ENSG00000152591	DSPP	dentin sialophosphoprotein	-0.4	5.8E-01

ecD + DGAT1i vs DGAT	TC1900006801.hg.1	ENSG00000130545	CRB3	crumbs cell polarity complex component 3	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1200008731.hg.1	ENSG00000111783	RFX4	regulatory factor X4	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC2100007898.hg.1	ENSG00000186977	KRTAP19-5	keratin associated protein 19-5	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0100015477.hg.1	ENSG00000134193	REG4	regenerating family member 4	-0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1100007770.hg.1	ENSG00000166930	MS4A5	membrane spanning 4-domains A5	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1100006911.hg.1	ENSG00000262655	SPON1	spondin 1	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0100017878.hg.1	ENSG00000116996	ZP4	zona pellucida glycoprotein 4	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0100017866.hg.1	ENSG00000244020	MT1HL1	metallothionein 1H like 1	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC2000008722.hg.1	ENSG00000154930	ACSS1	acyl-CoA synthetase short chain family member 1	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0700009483.hg.1	ENSG00000221937	TAS2R40	taste 2 receptor member 40	-0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC1000008658.hg.1	ENSG00000075891	PAX2	paired box 2	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1300010006.hg.1	ENSG00000126217	MCF2L	MCF.2 cell line derived transforming sequence like	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0100014228.hg.1	ENSG00000157193	LRP8	LDL receptor related protein 8	-0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC0100015840.hg.1	ENSG00000197084	LCE1C	late cornified envelope 1C	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0200008924.hg.1	ENSG00000125611	CHCHD5	coiled-coil-helix-coiled-coil-helix domain containing 5	-0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC1600011288.hg.1	ENSG00000158792	SPATA2L	spermatogenesis associated 2 like	-0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1100010809.hg.1	ENSG00000221954	OR4C12	olfactory receptor family 4 subfamily C member 12	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0300013998.hg.1	ENSG00000163935	SFMBT1	Scm like with four mbt domains 1	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1900007048.hg.1	ENSG00000177599	ZNF491	zinc finger protein 491	-0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0200013003.hg.1	ENSG00000183733	FIGLA	folliculogenesis specific bHLH transcription factor	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0700012869.hg.1	ENSG00000127412	TRPV5	transient receptor potential cation channel subfamily V mer	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC1900010782.hg.1	ENSG00000105409	ATP1A3	ATPase Na+/K+ transporting subunit alpha 3	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1900010805.hg.1	ENSG00000189377	CXCL17	C-X-C motif chemokine ligand 17	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0300008271.hg.1	ENSG00000114439	BBX	BBX high mobility group box domain containing	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0100007334.hg.1	ENSG00000011009	LYPLA2	lysophospholipase 2	-0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC1200010857.hg.1	ENSG00000111752	PHC1	polyhomeotic homolog 1	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1900007331.hg.1	ENSG00000130309	COLGALT1	collagen beta(1-O)galactosyltransferase 1	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC2000007239.hg.1	ENSG00000088367	EPB41L1	erythrocyte membrane protein band 4.1 like 1	-0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC0100008625.hg.1	ENSG00000184588	PDE4B	phosphodiesterase 4B	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0400008429.hg.1	ENSG00000073331	ALPK1	alpha kinase 1	-0.4	7.3E-01
ecD + DGAT1i vs DGAT	TC0900012225.hg.1	ENSG00000137075	RNF38	ring finger protein 38	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1000010006.hg.1	ENSG00000136770	DNAJC1	DnaJ heat shock protein family (Hsp40) member C1	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1500008670.hg.1	ENSG00000230031	POTEB2	POTE ankyrin domain family member B2	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0300013938.hg.1	ENSG00000144560	VGLL4	vestigial like family member 4	-0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC0800008783.hg.1	ENSG00000104549	SQLE	squalene epoxidase	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0100007365.hg.1	ENSG00000001461	NIPAL3	NIPA like domain containing 3	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0X00007558.hg.1	ENSG00000196338	NLGN3	neuroligin 3	-0.4	5.3E-01

ecD + DGAT1i vs DGAT	TC1500010109.hg.1	ENSG00000173517	PEAK1	pseudopodium enriched atypical kinase 1	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0100007556.hg.1	ENSG00000204138	PHACTR4	phosphatase and actin regulator 4	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1200006670.hg.1	ENSG00000139182	CLSTN3	calsyntenin 3	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0100017503.hg.1	ENSG00000143768	LEFTY2	left-right determination factor 2	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0400011746.hg.1	ENSG00000164112	SMIM43	small integral membrane protein 43	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1000012472.hg.1	ENSG00000188100	FAM25A	family with sequence similarity 25 member A	-0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0600013602.hg.1	ENSG00000112029	FBXO5	F-box protein 5	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1000009012.hg.1	ENSG00000188316	ENO4	enolase 4	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1400006549.hg.1	ENSG00000173431	RNASE8	ribonuclease A family member 8	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0800008631.hg.1	ENSG00000205002	AARD	alanine and arginine rich domain containing protein	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0900012145.hg.1	ENSG00000186788	SPATA31D3	SPATA31 subfamily D member 3	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1600009021.hg.1	ENSG00000116176	TPSG1	tryptase gamma 1	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1200012254.hg.1	ENSG00000139722	VPS37B	VPS37B subunit of ESCRT-I	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC2000009813.hg.1	ENSG00000101210	EEF1A2	eukaryotic translation elongation factor 1 alpha 2	-0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC1500009283.hg.1	ENSG00000138606	SHF	Src homology 2 domain containing F	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0100006982.hg.1	ENSG00000142634	EFHD2	EF-hand domain family member D2	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1900011922.hg.1	ENSG00000269067	ZNF728	zinc finger protein 728	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0300008933.hg.1	ENSG00000066405	CLDN18	claudin 18	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1300006994.hg.1	ENSG00000120659	TNFSF11	TNF superfamily member 11	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1400010617.hg.1	ENSG00000027075	PRKCH	protein kinase C eta	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0900010591.hg.1	ENSG00000197506	SLC28A3	solute carrier family 28 member 3	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC2200009314.hg.1	ENSG00000040608	RTN4R	reticulon 4 receptor	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0200012374.hg.1	ENSG00000171126	KCNG3	potassium voltage-gated channel modifier subfamily G mem	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC2000007797.hg.1	ENSG00000101134	DOK5	docking protein 5	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0200007155.hg.1	ENSG00000013016	EHD3	EH domain containing 3	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0200010636.hg.1	ENSG00000078018	MAP2	microtubule associated protein 2	-0.4	1.5E-01
ecD + DGAT1i vs DGAT	TC0600011535.hg.1	ENSG00000237441	RGL2	ral guanine nucleotide dissociation stimulator like 2	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0X00006704.hg.1	ENSG00000169891	REPS2	RALBP1 associated Eps domain containing 2	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0800006593.hg.1	ENSG00000236125	USP17L4	ubiquitin specific peptidase 17 like family member 4	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0100018486.hg.1	ENSG00000197622	CDC42SE1	CDC42 small effector 1	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1600008505.hg.1	ENSG00000186153	WWOX	WW domain containing oxidoreductase	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1400010719.hg.1	ENSG00000092051	JPH4	junctophilin 4	-0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0X00010098.hg.1	ENSG00000050030	NEXMIF	neurite extension and migration factor	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0100013709.hg.1	ENSG00000171812	COL8A2	collagen type VIII alpha 2 chain	-0.4	2.6E-01
ecD + DGAT1i vs DGAT	TC1900011885.hg.1	ENSG00000242852	ZNF709	zinc finger protein 709	-0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC0X00009208.hg.1	ENSG00000173681	BCLAF3	BCLAF1 and THRAP3 family member 3	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1000009893.hg.1	ENSG00000077943	ITGA8	integrin subunit alpha 8	-0.4	5.2E-01

ecD + DGAT1i vs DGAT	TC0900010439.hg.1	ENSG00000119121	TRPM6	transient receptor potential cation channel subfamily M mer	-0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC1900009492.hg.1	ENSG00000182566	CLEC4G	C-type lectin domain family 4 member G	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0100017241.hg.1	ENSG00000065600	PACC1	proton activated chloride channel 1	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1500009702.hg.1	ENSG00000185088	RPS27L	ribosomal protein S27 like	-0.4	1.8E-01
ecD + DGAT1i vs DGAT	TC1200012206.hg.1	ENSG00000089094	KDM2B	lysine demethylase 2B	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1100011590.hg.1	ENSG00000175582	RAB6A	RAB6A, member RAS oncogene family	-0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1100012478.hg.1	ENSG00000167286	CD3D	CD3 delta subunit of T-cell receptor complex	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1400007673.hg.1	ENSG00000133980	VRTN	vertebrae development associated	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0300011324.hg.1	ENSG00000189283	FHIT	fragile histidine triad diadenosine triphosphatase	-0.4	7.1E-01
ecD + DGAT1i vs DGAT	TC1100011286.hg.1	ENSG00000174669	SLC29A2	solute carrier family 29 member 2	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0X00009271.hg.1	ENSG00000004848	ARX	aristaless related homeobox	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1200007590.hg.1	ENSG00000167580	AQP2	aquaporin 2	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1900006652.hg.1	ENSG00000105289	TJP3	tight junction protein 3	-0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0900012154.hg.1	ENSG00000241697	TMEFF1	transmembrane protein with EGF like and two follistatin like	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1900007053.hg.1	ENSG00000198429	ZNF69	zinc finger protein 69	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1000010917.hg.1	ENSG00000172731	LRRC20	leucine rich repeat containing 20	-0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC2000006501.hg.1	ENSG00000198053	SIRPA	signal regulatory protein alpha	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0100010921.hg.1	ENSG00000143341	HMCN1	hemicentin 1	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0400007877.hg.1	ENSG00000174792	ODAPH	odontogenesis associated phosphoprotein	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1400007732.hg.1	ENSG00000071246	VASH1	vasohibin 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1500010733.hg.1	ENSG00000166920	COXFA4L3	cytochrome c oxidase associated subunit FA4L3	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1300008149.hg.1	ENSG00000185974	GRK1	G protein-coupled receptor kinase 1	-0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC1600010861.hg.1	ENSG00000103089	FA2H	fatty acid 2-hydroxylase	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0100015866.hg.1	ENSG00000196154	S100A4	S100 calcium binding protein A4	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1700006735.hg.1	ENSG00000181856	SLC2A4	solute carrier family 2 member 4	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1200008525.hg.1	ENSG00000139343	SNRPF	small nuclear ribonucleoprotein polypeptide F	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1600008938.hg.1	ENSG00000103126	AXIN1	axin 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0800011532.hg.1	ENSG00000104447	TRPS1	transcriptional repressor GATA binding 1	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1400006859.hg.1	ENSG00000151322	NPAS3	neuronal PAS domain protein 3	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0200015951.hg.1	ENSG00000153823	PID1	phosphotyrosine interaction domain containing 1	-0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1000007925.hg.1	ENSG00000148730	EIF4EBP2	eukaryotic translation initiation factor 4E binding protein 2	-0.4	1.5E-01
ecD + DGAT1i vs DGAT	TC1500010605.hg.1	ENSG00000183571	PGPEP1L	pyroglutamyl-peptidase I like	-0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0100006550.hg.1	ENSG00000067606	PRKCZ	protein kinase C zeta	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0700010564.hg.1	ENSG00000253293	HOXA10	homeobox A10	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1700011704.hg.1	ENSG00000186407	CD300E	CD300e molecule	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0200010791.hg.1	ENSG00000127838	PNKD	PNKD metallo-beta-lactamase domain containing	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0800012110.hg.1	ENSG00000176956	LY6H	lymphocyte antigen 6 family member H	-0.4	2.9E-01

ecD + DGAT1i vs DGAT	TC0X00011381.hg.1	ENSG00000176076	KCNE5	potassium voltage-gated channel subfamily E regulatory sul	-0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC1000008968.hg.1	ENSG00000043591	ADRB1	adrenoceptor beta 1	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0100007136.hg.1	ENSG00000117154	IGSF21	immunoglobin superfamily member 21	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0200009316.hg.1	ENSG00000173302	GPR148	G protein-coupled receptor 148	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1900010676.hg.1	ENSG00000275395	FCGBP	Fc gamma binding protein	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0900008201.hg.1	ENSG00000204291	COL15A1	collagen type XV alpha 1 chain	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0200012452.hg.1	ENSG00000170577	SIX2	SIX homeobox 2	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1700008886.hg.1	ENSG00000170190	SLC16A5	solute carrier family 16 member 5	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1700008499.hg.1	ENSG00000141376	BCAS3	BCAS3 microtubule associated cell migration factor	-0.4	6.9E-01
ecD + DGAT1i vs DGAT	TC0X00008136.hg.1	ENSG00000101901	ALG13	ALG13 UDP-N-acetylglucosaminyltransferase subunit	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0700008552.hg.1	ENSG00000106351	AGFG2	ArfGAP with FG repeats 2	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1100013121.hg.1	ENSG00000177951	BET1L	Bet1 golgi vesicular membrane trafficking protein like	-0.4	7.0E-01
ecD + DGAT1i vs DGAT	TC0900011284.hg.1	ENSG00000106948	AKNA	AT-hook transcription factor	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1900010802.hg.1	ENSG00000079435	LIPE	lipase E, hormone sensitive type	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1700009093.hg.1	ENSG00000173894	CBX2	chromobox 2	-0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC0100017446.hg.1	ENSG00000143502	SUSD4	sushi domain containing 4	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1600008638.hg.1	ENSG00000154099	DNAAF1	dynein axonemal assembly factor 1	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0100007748.hg.1	ENSG00000187513	GJA4	gap junction protein alpha 4	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0100009345.hg.1	ENSG00000143126	CELSR2	cadherin EGF LAG seven-pass G-type receptor 2	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0500009076.hg.1	ENSG00000155850	SLC26A2	solute carrier family 26 member 2	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1600011220.hg.1	ENSG00000051523	CYBA	cytochrome b-245 alpha chain	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0800012213.hg.1	ENSG00000160948	VPS28	VPS28 subunit of ESCRT-I	-0.4	7.1E-01
ecD + DGAT1i vs DGAT	TC0700011167.hg.1	ENSG00000185290	NUPR2	nuclear protein 2, transcriptional regulator	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC2000007495.hg.1	ENSG00000180305	WFDC10A	WAP four-disulfide core domain 10A	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1300008824.hg.1	ENSG00000174032	SLC25A30	solute carrier family 25 member 30	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1700009610.hg.1	ENSG00000174326	SLC16A11	solute carrier family 16 member 11	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0600011438.hg.1	ENSG00000227507	LTB	lymphotoxin beta	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0900010614.hg.1	ENSG00000135052	GOLM1	golgi membrane protein 1	-0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0900012278.hg.1	ENSG00000160408	ST6GALNAC6	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 6	-0.4	6.5E-01
ecD + DGAT1i vs DGAT	TC1700012218.hg.1	ENSG00000004139	SARM1	sterile alpha and TIR motif containing 1	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0X00006669.hg.1	ENSG00000101958	GLRA2	glycine receptor alpha 2	-0.4	7.6E-01
ecD + DGAT1i vs DGAT	TC0100015885.hg.1	ENSG00000143614	GATAD2B	GATA zinc finger domain containing 2B	-0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0100018394.hg.1	ENSG00000215912	TTC34	tetratricopeptide repeat domain 34	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0200007486.hg.1	ENSG00000068724	TTC7A	tetratricopeptide repeat domain 7A	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1100011282.hg.1	ENSG00000174807	CD248	CD248 molecule	-0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0200013863.hg.1	ENSG00000144061	NPHP1	nephrocystin 1	-0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0700008557.hg.1	ENSG00000106330	MOSPD3	motile sperm domain containing 3	-0.4	6.5E-01

ecD + DGAT1i vs DGAT	TC1900008186.hg.1	ENSG00000188368	PRR19	proline rich 19	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC1200006935.hg.1	ENSG00000171681	ATF7IP	activating transcription factor 7 interacting protein	-0.4	7.1E-01
ecD + DGAT1i vs DGAT	TC0600008471.hg.1	ENSG00000154079	SDHAF4	succinate dehydrogenase complex assembly factor 4	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1700008974.hg.1	ENSG00000167889	MGAT5B	alpha-1,6-mannosylglycoprotein 6-beta-N-acetylglucosami	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1600008149.hg.1	ENSG00000205250	E2F4	E2F transcription factor 4	-0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC0800006715.hg.1	ENSG00000184647	PRSS55	serine protease 55	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC2200008211.hg.1	ENSG00000099998	GGT5	gamma-glutamyltransferase 5	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0100018510.hg.1	ENSG00000198715	GLMP	glycosylated lysosomal membrane protein	-0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC1600007439.hg.1	ENSG00000167194	C16orf92	chromosome 16 open reading frame 92	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1200010942.hg.1	ENSG00000139547	RDH16	retinol dehydrogenase 16	-0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1200012736.hg.1	ENSG00000256223	ZNF10	zinc finger protein 10	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1100011886.hg.1	ENSG00000123892	RAB38	RAB38, member RAS oncogene family	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1100011812.hg.1	ENSG00000150672	DLG2	discs large MAGUK scaffold protein 2	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0400007901.hg.1	ENSG00000138771	SHROOM3	shroom family member 3	-0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC0800009493.hg.1	ENSG00000225327	USP17L3	ubiquitin specific peptidase 17 like family member 3	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1100008045.hg.1	ENSG00000175513	TSGA10IP	testis specific 10 interacting protein	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1900006660.hg.1	ENSG00000167654	ATCAY	ATCAY kinesin light chain interacting caytaxin	-0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC1900011253.hg.1	ENSG00000262874	C19orf84	chromosome 19 open reading frame 84	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1900010163.hg.1	ENSG00000198521	ZNF43	zinc finger protein 43	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1100011719.hg.1	ENSG00000074201	CLNS1A	chloride nucleotide-sensitive channel 1A	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0100017834.hg.1	ENSG00000168243	GNG4	G protein subunit gamma 4	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1600011427.hg.1	ENSG00000182149	IST1	IST1 factor associated with ESCRT-III	-0.4	2.9E-01
ecD + DGAT1i vs DGAT	TC0300012178.hg.1	ENSG00000145103	ILDR1	immunoglobulin like domain containing receptor 1	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0X00011399.hg.1	ENSG00000203950	RTL8A	retrotransposon Gag like 8A	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0300012495.hg.1	ENSG00000114019	AMOTL2	angiomotin like 2	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC2200007120.hg.1	ENSG00000100170	SLC5A1	solute carrier family 5 member 1	-0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0500009455.hg.1	ENSG00000214357	NEURL1B	neuralized E3 ubiquitin protein ligase 1B	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0900012293.hg.1	ENSG00000185863	TMEM210	transmembrane protein 210	-0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC1700009544.hg.1	ENSG00000196388	INCA1	inhibitor of CDK, cyclin A1 interacting protein 1	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1900011451.hg.1	ENSG00000129990	SYT5	synaptotagmin 5	-0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1600009322.hg.1	ENSG00000153048	CARHSP1	calcium regulated heat stable protein 1	-0.4	7.8E-01
ecD + DGAT1i vs DGAT	TC1900009320.hg.1	ENSG00000178951	ZBTB7A	zinc finger and BTB domain containing 7A	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0900007547.hg.1	ENSG00000155621	C9orf85	chromosome 9 open reading frame 85	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1600006926.hg.1	ENSG00000184602	SNN	stannin	-0.4	7.2E-01
ecD + DGAT1i vs DGAT	TC0900006473.hg.1	ENSG00000080503	SMARCA2	SWI/SNF related BAF chromatin remodeling complex subun	-0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC1500010119.hg.1	ENSG00000169783	LINGO1	leucine rich repeat and Ig domain containing 1	-0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0X00007507.hg.1	ENSG00000090776	EFNB1	ephrin B1	-0.4	6.4E-01

ecD + DGAT1i vs DGAT	TC0100011873.hg.1	ENSG00000168159	RNF187	ring finger protein 187	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0100015596.hg.1	ENSG00000271601	LIX1L	limb and CNS expressed 1 like	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1000012577.hg.1	ENSG00000107798	LIPA	lipase A, lysosomal acid type	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0100006604.hg.1	ENSG00000142611	PRDM16	PR/SET domain 16	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0800007309.hg.1	ENSG00000147471	PLPBP	pyridoxal phosphate binding protein	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC2200007132.hg.1	ENSG00000128276	RFPL3	ret finger protein like 3	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0500011712.hg.1	ENSG00000129595	EPB41L4A	erythrocyte membrane protein band 4.1 like 4A	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0100011527.hg.1	ENSG00000117691	NENF	neudesin neurotrophic factor	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0600012036.hg.1	ENSG00000112116	IL17F	interleukin 17F	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0900011969.hg.1	ENSG00000107187	LHX3	LIM homeobox 3	-0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0600009353.hg.1	ENSG00000111907	TPD52L1	TPD52 like 1	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0300007269.hg.1	ENSG00000181585	TMIE	transmembrane inner ear	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0500009749.hg.1	ENSG00000168903	BTNL3	butyrophilin like 3	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0500012978.hg.1	ENSG00000146094	DOK3	docking protein 3	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1000008272.hg.1	ENSG00000148604	RGR	retinal G protein coupled receptor	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC1900009872.hg.1	ENSG00000105122	RASAL3	RAS protein activator like 3	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC0200014912.hg.1	ENSG00000115844	DLX2	distal-less homeobox 2	-0.4	6.3E-01
ecD + DGAT1i vs DGAT	TC2100008550.hg.1	ENSG00000184351	KRTAP19-1	keratin associated protein 19-1	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC2000007005.hg.1	ENSG00000077984	CST7	cystatin F	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1300007780.hg.1	ENSG00000125249	RAP2A	RAP2A, member of RAS oncogene family	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1300009165.hg.1	ENSG00000184226	PCDH9	protocadherin 9	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC2000008746.hg.1	ENSG00000101004	NINL	ninein like	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1900009822.hg.1	ENSG00000160951	PTGER1	prostaglandin E receptor 1	-0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC1100011514.hg.1	ENSG00000172893	DHCR7	7-dehydrocholesterol reductase	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0300012109.hg.1	ENSG00000144847	IGSF11	immunoglobulin superfamily member 11	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0900011519.hg.1	ENSG00000119414	PPP6C	protein phosphatase 6 catalytic subunit	-0.4	1.5E-01
ecD + DGAT1i vs DGAT	TC0300011951.hg.1	ENSG00000114487	MORC1	MORC family CW-type zinc finger 1	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0X00009632.hg.1	ENSG00000102109	PCSK1N	proprotein convertase subtilisin/kexin type 1 inhibitor	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0500012775.hg.1	ENSG00000204767	INSYN2B	inhibitory synaptic factor family member 2B	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0900007752.hg.1	ENSG00000148053	NTRK2	neurotrophic receptor tyrosine kinase 2	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1900008637.hg.1	ENSG00000142549	IGLON5	IgLON family member 5	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0600013126.hg.1	ENSG00000152894	PTPRK	protein tyrosine phosphatase receptor type K	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1700008344.hg.1	ENSG00000153930	ANKFN1	ankyrin repeat and fibronectin type III domain containing 1	-0.4	7.7E-01
ecD + DGAT1i vs DGAT	TC0200016604.hg.1	ENSG00000177483	RBM44	RNA binding motif protein 44	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC1900011877.hg.1	ENSG00000257591	ZNF625	zinc finger protein 625	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0400008641.hg.1	ENSG00000196159	FAT4	FAT atypical cadherin 4	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0100014269.hg.1	ENSG00000162391	FAM151A	family with sequence similarity 151 member A	-0.4	3.3E-01

ecD + DGAT1i vs DGAT	TC1300008517.hg.1	ENSG00000189403	HMGB1	high mobility group box 1	-0.4	1.5E-01
ecD + DGAT1i vs DGAT	TC0300014073.hg.1	ENSG00000114805	PLCH1	phospholipase C eta 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0700006864.hg.1	ENSG00000105866	SP4	Sp4 transcription factor	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0100015680.hg.1	ENSG00000269713	NBPF9	NBPF member 9	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1700011578.hg.1	ENSG00000154262	ABCA6	ATP binding cassette subfamily A member 6	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0600007940.hg.1	ENSG00000124721	DNAH8	dynein axonemal heavy chain 8	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0200013524.hg.1	ENSG00000163121	NEURL3	neuralized E3 ubiquitin protein ligase 3	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1900011084.hg.1	ENSG00000105516	DBP	D-box binding PAR bZIP transcription factor	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1100013190.hg.1	ENSG00000172757	CFL1	cofilin 1	-0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0300013849.hg.1	ENSG00000185008	ROBO2	roundabout guidance receptor 2	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0700013067.hg.1	ENSG00000082014	SMARCD3	SWI/SNF related BAF chromatin remodeling complex subun	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC2200007398.hg.1	ENSG00000100321	SYNGR1	synaptogyrin 1	-0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC0900012039.hg.1	ENSG00000176248	ANAPC2	anaphase promoting complex subunit 2	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1900008279.hg.1	ENSG00000069399	BCL3	BCL3 transcription coactivator	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC1900007874.hg.1	ENSG00000105668	UPK1A	uroplakin 1A	-0.4	2.4E-01
ecD + DGAT1i vs DGAT	TC1700006855.hg.1	ENSG00000166596	CFAP52	cilia and flagella associated protein 52	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0400008105.hg.1	ENSG00000138642	HERC6	HECT and RLD domain containing E3 ubiquitin protein ligase	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC2000006913.hg.1	ENSG00000125813	PAX1	paired box 1	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0500012371.hg.1	ENSG00000173261	PLAC8L1	PLAC8 like 1	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0900010570.hg.1	ENSG00000172159	FRMD3	FERM domain containing 3	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1100007110.hg.1	ENSG00000176971	FIBIN	fin bud initiation factor homolog	-0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC1600008021.hg.1	ENSG00000102996	MMP15	matrix metallopeptidase 15	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0100013313.hg.1	ENSG00000142661	MYOM3	myomesin 3	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0X00007267.hg.1	ENSG00000179222	MAGED1	MAGE family member D1	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0X00006977.hg.1	ENSG00000165175	MID1IP1	MID1 interacting protein 1	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0900011209.hg.1	ENSG00000165181	SHOC1	shortage in chiasmata 1	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1800007448.hg.1	ENSG00000134443	GRP	gastrin releasing peptide	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0700011007.hg.1	ENSG00000158683	PKD1L1	polycystin 1 like 1, transient receptor potential channel inter	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1100013028.hg.1	ENSG00000167770	OTUB1	OTU deubiquitinase, ubiquitin aldehyde binding 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1200009590.hg.1	ENSG00000151065	DCP1B	decapping mRNA 1B	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0X00011397.hg.1	ENSG00000212747	RTL8B	retrotransposon Gag like 8B	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1900008292.hg.1	ENSG00000130204	TOMM40	translocase of outer mitochondrial membrane 40	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0300011103.hg.1	ENSG00000114378	HYAL1	hyaluronidase 1	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1600011497.hg.1	ENSG00000169344	UMOD	uromodulin	-0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC1700011657.hg.1	ENSG00000179604	CDC42EP4	CDC42 effector protein 4	-0.4	7.7E-01
ecD + DGAT1i vs DGAT	TC1000006975.hg.1	ENSG00000078403	MLLT10	MLLT10 histone lysine methyltransferase DOT1L cofactor	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0600010790.hg.1	ENSG00000137434	C6orf52	chromosome 6 open reading frame 52	-0.4	5.7E-01

ecD + DGAT1i vs DGAT	TC0X00009644.hg.1	ENSG00000102057	KCND1	potassium voltage-gated channel subfamily D member 1	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0X00009340.hg.1	ENSG00000132446	FTHL17	ferritin heavy chain like 17	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1600007315.hg.1	ENSG00000103522	IL21R	interleukin 21 receptor	-0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC1700012379.hg.1	ENSG00000109072	VTN	vitronectin	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1800006446.hg.1	ENSG00000177143	CETN1	centrin 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1200012775.hg.1	ENSG00000111728	ST8SIA1	ST8 alpha-N-acetyl-neuraminide alpha-2,8-sialyltransferase	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0800012395.hg.1	ENSG00000186918	ZNF395	zinc finger protein 395	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1100008069.hg.1	ENSG00000174871	CNIH2	cornichon family AMPA receptor auxiliary protein 2	-0.4	2.9E-01
ecD + DGAT1i vs DGAT	TC1900011668.hg.1	ENSG00000197054	ZNF763	zinc finger protein 763	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0500009598.hg.1	ENSG00000175766	EIF4E1B	eukaryotic translation initiation factor 4E family member 1B	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC1600011398.hg.1	ENSG00000087245	MMP2	matrix metallopeptidase 2	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0400012606.hg.1	ENSG00000168310	IRF2	interferon regulatory factor 2	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0X00007368.hg.1	ENSG00000067445	TRO	trophinin	-0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC0400012173.hg.1	ENSG00000145423	SFRP2	secreted frizzled related protein 2	-0.4	6.2E-01
ecD + DGAT1i vs DGAT	TC0100015805.hg.1	ENSG00000159409	CELF3	CUGBP Elav-like family member 3	-0.4	6.6E-01
ecD + DGAT1i vs DGAT	TC0100015873.hg.1	ENSG00000189171	S100A13	S100 calcium binding protein A13	-0.4	5.8E-01
ecD + DGAT1i vs DGAT	TC1100011183.hg.1	ENSG00000168066	SF1	splicing factor 1	-0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC0200009055.hg.1	ENSG00000019169	MARCO	macrophage receptor with collagenous structure	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100011587.hg.1	ENSG00000082482	KCNK2	potassium two pore domain channel subfamily K member 2	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0800006496.hg.1	ENSG00000036448	MYOM2	myomesin 2	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC1100009394.hg.1	ENSG00000154143	PANX3	pannexin 3	-0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC0300006577.hg.1	ENSG00000254999	BRK1	BRICK1 subunit of SCAR/WAVE actin nucleating complex	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0100018551.hg.1	ENSG00000133063	CHIT1	chitinase 1	-0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC1900008051.hg.1	ENSG00000182393	IFNL1	interferon lambda 1	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC1900006882.hg.1	ENSG00000090661	CERS4	ceramide synthase 4	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0300010350.hg.1	ENSG00000154764	WNT7A	Wnt family member 7A	-0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1700011929.hg.1	ENSG00000167281	RBFOX3	RNA binding fox-1 homolog 3	-0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0300008088.hg.1	ENSG00000080200	CRYBG3	crystallin beta-gamma domain containing 3	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0300008332.hg.1	ENSG00000144834	TAGLN3	transgelin 3	-0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0400012458.hg.1	ENSG00000164120	HPGD	15-hydroxyprostaglandin dehydrogenase	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1100006674.hg.1	ENSG00000176900	OR51T1	olfactory receptor family 51 subfamily T member 1	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0100007564.hg.1	ENSG00000188060	RAB42	RAB42, member RAS oncogene family	-0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC0X00010366.hg.1	ENSG00000198960	ARMCX6	armadillo repeat containing X-linked 6	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0400011057.hg.1	ENSG00000138760	SCARB2	scavenger receptor class B member 2	-0.4	1.9E-01
ecD + DGAT1i vs DGAT	TC0200007618.hg.1	ENSG00000214595	EML6	EMAP like 6	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC2000009462.hg.1	ENSG00000101115	SALL4	spalt like transcription factor 4	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1900012028.hg.1	ENSG00000182986	ZNF320	zinc finger protein 320	-0.4	4.6E-01

ecD + DGAT1i vs DGAT	TC0100015896.hg.1	ENSG00000143552	NUP210L	nucleoporin 210 like	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0100010006.hg.1	ENSG00000203786	KPRP	keratinocyte proline rich protein	-0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1100008769.hg.1	ENSG00000134640	MTNR1B	melatonin receptor 1B	-0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC0600009772.hg.1	ENSG00000111961	SASH1	SAM and SH3 domain containing 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1300008609.hg.1	ENSG00000133083	DCLK1	doublecortin like kinase 1	-0.4	5.0E-01
ecD + DGAT1i vs DGAT	TC0300006544.hg.1	ENSG00000168137	SETD5	SET domain containing 5	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1600007973.hg.1	ENSG00000102900	NUP93	nucleoporin 93	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC0500007762.hg.1	ENSG00000164325	TMEM174	transmembrane protein 174	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0500008627.hg.1	ENSG00000197208	SLC22A4	solute carrier family 22 member 4	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1900010997.hg.1	ENSG00000197380	DACT3	dishevelled binding antagonist of beta catenin 3	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0300008147.hg.1	ENSG00000206535	LNP1	leukemia NUP98 fusion partner 1	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0900011444.hg.1	ENSG00000280094	OR1B1	olfactory receptor family 1 subfamily B member 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100012149.hg.1	ENSG00000155816	FMN2	formin 2	-0.4	6.4E-01
ecD + DGAT1i vs DGAT	TC1000006802.hg.1	ENSG00000183049	CAMK1D	calcium/calmodulin dependent protein kinase ID	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0300006465.hg.1	ENSG00000175928	LRRN1	leucine rich repeat neuronal 1	-0.4	2.3E-01
ecD + DGAT1i vs DGAT	TC1800006650.hg.1	ENSG00000168461	RAB31	RAB31, member RAS oncogene family	-0.4	1.3E-01
ecD + DGAT1i vs DGAT	TC0100009877.hg.1	ENSG00000203852	H3C15	H3 clustered histone 15	-0.4	7.7E-01
ecD + DGAT1i vs DGAT	TC0500009346.hg.1	ENSG00000113645	WWC1	WW and C2 domain containing 1	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0300011030.hg.1	ENSG00000183396	TMEM89	transmembrane protein 89	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1700010644.hg.1	ENSG00000212899	KRTAP3-3	keratin associated protein 3-3	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0X00010691.hg.1	ENSG00000224089	CT47A10	cancer/testis antigen family 47 member A10	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1900009361.hg.1	ENSG00000142002	DPP9	dipeptidyl peptidase 9	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC0100017064.hg.1	ENSG00000163545	NUAK2	NUAK family kinase 2	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC0700012734.hg.1	ENSG00000182158	CREB3L2	cAMP responsive element binding protein 3 like 2	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0200015607.hg.1	ENSG00000168530	MYL1	myosin light chain 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0100016427.hg.1	ENSG00000120337	TNFSF18	TNF superfamily member 18	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1700006773.hg.1	ENSG00000167874	TMEM88	transmembrane protein 88	-0.4	2.3E-01
ecD + DGAT1i vs DGAT	TC1900011674.hg.1	ENSG00000037757	MRI1	methylthioribose-1-phosphate isomerase 1	-0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC1100013133.hg.1	ENSG00000196565	HBG2	hemoglobin subunit gamma 2	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC1900007554.hg.1	ENSG00000196350	ZNF729	zinc finger protein 729	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC1800009212.hg.1	ENSG00000178184	PARD6G	par-6 family cell polarity regulator gamma	-0.4	7.0E-01
ecD + DGAT1i vs DGAT	TC1400008597.hg.1	ENSG00000258436	RNASE12	ribonuclease A family member 12 (inactive)	-0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0700006795.hg.1	ENSG00000106546	AHR	aryl hydrocarbon receptor	-0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0100006689.hg.1	ENSG00000187017	ESPN	espin	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC2100008486.hg.1	NA	BAGE	B melanoma antigen	-0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1400006543.hg.1	ENSG00000165792	METTL17	methyltransferase like 17	-0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC0500007820.hg.1	ENSG00000122012	SV2C	synaptic vesicle glycoprotein 2C	-0.4	5.2E-01

ecD + DGAT1i vs DGAT	TC2200008676.hg.1	ENSG00000100146	SOX10	SRY-box transcription factor 10	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0X00007655.hg.1	ENSG00000147100	SLC16A2	solute carrier family 16 member 2	-0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0500008921.hg.1	ENSG00000131507	NDFIP1	Nedd4 family interacting protein 1	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0200009938.hg.1	ENSG00000115806	GORASP2	golgi reassembly stacking protein 2	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0300010903.hg.1	ENSG00000163807	KIAA1143	KIAA1143	-0.4	6.5E-01
ecD + DGAT1i vs DGAT	TC1100011110.hg.1	ENSG00000168539	CHRM1	cholinergic receptor muscarinic 1	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC2000009833.hg.1	ENSG00000130584	ZBTB46	zinc finger and BTB domain containing 46	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC1100006475.hg.1	ENSG00000099849	RASSF7	Ras association domain family member 7	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0100012938.hg.1	ENSG00000275774	HNRNPCL2	heterogeneous nuclear ribonucleoprotein C like 2	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0100010035.hg.1	ENSG00000184330	S100A7A	S100 calcium binding protein A7A	-0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0800010251.hg.1	ENSG00000165066	NKX6-3	NK6 homeobox 3	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0X00010954.hg.1	ENSG00000129682	FGF13	fibroblast growth factor 13	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1600008038.hg.1	ENSG00000103037	SETD6	SET domain containing 6, protein lysine methyltransferase	-0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC1900007888.hg.1	ENSG00000105290	APLP1	amyloid beta precursor like protein 1	-0.4	6.0E-01
ecD + DGAT1i vs DGAT	TC0200007205.hg.1	ENSG00000152689	RASGRP3	RAS guanyl releasing protein 3	-0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC1200010976.hg.1	ENSG00000135439	AGAP2	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0300013763.hg.1	ENSG00000145016	RUBCN	rubicon autophagy regulator	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0400006487.hg.1	ENSG00000127419	TMEM175	transmembrane protein 175	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0X00007200.hg.1	ENSG00000101945	SUV39H1	SUV39H1 histone lysine methyltransferase	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0200009065.hg.1	ENSG00000155368	DBI	diazepam binding inhibitor, acyl-CoA binding protein	-0.4	2.1E-01
ecD + DGAT1i vs DGAT	TC0200007028.hg.1	ENSG00000157833	GAREM2	GRB2 associated regulator of MAPK1 subtype 2	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0200010818.hg.1	ENSG00000135925	WNT10A	Wnt family member 10A	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0100017029.hg.1	ENSG00000133056	PIK3C2B	phosphatidylinositol-4-phosphate 3-kinase catalytic subuni	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0X00007301.hg.1	ENSG00000171405	XAGE5	X antigen family member 5	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1000010956.hg.1	ENSG00000107738	VSIR	V-set immunoregulatory receptor	-0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC0900009324.hg.1	ENSG00000148408	CACNA1B	calcium voltage-gated channel subunit alpha1 B	-0.4	3.4E-01
ecD + DGAT1i vs DGAT	TC0300013863.hg.1	ENSG00000114638	UPK1B	uroplakin 1B	-0.4	2.1E-01
ecD + DGAT1i vs DGAT	TC0100013161.hg.1	ENSG00000188784	PLA2G2E	phospholipase A2 group IIE	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0500010043.hg.1	ENSG00000112902	SEMA5A	semaphorin 5A	-0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC1900010597.hg.1	ENSG00000167645	YIF1B	Yip1 interacting factor homolog B, membrane trafficking pro	-0.4	7.4E-01
ecD + DGAT1i vs DGAT	TC0X00010670.hg.1	ENSG00000125355	TMEM255A	transmembrane protein 255A	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1100006529.hg.1	ENSG00000205864	KRTAP5-6	keratin associated protein 5-6	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1000009276.hg.1	ENSG00000150760	DOCK1	dedicator of cytokinesis 1	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0100014257.hg.1	ENSG00000157216	SSBP3	single stranded DNA binding protein 3	-0.4	3.0E-01
ecD + DGAT1i vs DGAT	TC0100011267.hg.1	ENSG00000058668	ATP2B4	ATPase plasma membrane Ca2+ transporting 4	-0.4	6.7E-01
ecD + DGAT1i vs DGAT	TC0100013162.hg.1	ENSG00000188257	PLA2G2A	phospholipase A2 group IIA	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0100010121.hg.1	ENSG00000143630	HCN3	hyperpolarization activated cyclic nucleotide gated potassiu	-0.4	3.7E-01

ecD + DGAT1i vs DGAT	TC1200010626.hg.1	ENSG00000186897	C1QL4	complement C1q like 4	-0.4	4.5E-01
ecD + DGAT1i vs DGAT	TC0700011796.hg.1	ENSG00000205413	SAMD9	sterile alpha motif domain containing 9	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1900010005.hg.1	ENSG00000105649	RAB3A	RAB3A, member RAS oncogene family	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0200016566.hg.1	ENSG00000128713	HOXD11	homeobox D11	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC1700010518.hg.1	ENSG00000277399	GPR179	G protein-coupled receptor 179	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC1200007510.hg.1	ENSG00000177875	CCDC184	coiled-coil domain containing 184	-0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC1700009546.hg.1	ENSG00000132517	SLC52A1	solute carrier family 52 member 1	-0.4	2.4E-01
ecD + DGAT1i vs DGAT	TC0700013609.hg.1	ENSG00000105967	TFEC	transcription factor EC	-0.4	3.1E-01
ecD + DGAT1i vs DGAT	TC1600010676.hg.1	ENSG00000103067	ESRP2	epithelial splicing regulatory protein 2	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0800010558.hg.1	ENSG00000198846	TOX	thymocyte selection associated high mobility group box	-0.4	6.1E-01
ecD + DGAT1i vs DGAT	TC1400007495.hg.1	ENSG00000054690	PLEKHH1	pleckstrin homology, MyTH4 and FERM domain containing H	-0.4	5.2E-01
ecD + DGAT1i vs DGAT	TC1500007091.hg.1	ENSG00000137770	CTDSPL2	CTD small phosphatase like 2	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1700010222.hg.1	ENSG00000109118	PHF12	PHD finger protein 12	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0X00009929.hg.1	ENSG00000079482	OPHN1	oligophrenin 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1100007844.hg.1	ENSG00000162174	ASRGL1	asparaginase and isoaspartyl peptidase 1	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC0600007306.hg.1	ENSG00000111801	BTN3A3	butyrophilin subfamily 3 member A3	-0.4	4.4E-01
ecD + DGAT1i vs DGAT	TC0X00009890.hg.1	ENSG00000126970	ZC4H2	zinc finger C4H2-type containing	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0700010336.hg.1	ENSG00000106511	MEOX2	mesenchyme homeobox 2	-0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC0200016659.hg.1	ENSG00000250565	ATP6V1E2	ATPase H+ transporting V1 subunit E2	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC1400009524.hg.1	ENSG00000185650	ZFP36L1	ZFP36 ring finger protein like 1	-0.4	4.1E-01
ecD + DGAT1i vs DGAT	TC0100012329.hg.1	ENSG00000238243	OR2W3	olfactory receptor family 2 subfamily W member 3	-0.4	4.0E-01
ecD + DGAT1i vs DGAT	TC1600007277.hg.1	ENSG00000103375	AQP8	aquaporin 8	-0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0300010239.hg.1	ENSG00000157017	GHRL	ghrelin and obestatin prepropeptide	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC2200008393.hg.1	ENSG00000100263	RHBDD3	rhomboid domain containing 3	-0.4	5.1E-01
ecD + DGAT1i vs DGAT	TC0500009751.hg.1	ENSG00000165810	BTNL9	butyrophilin like 9	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0600014006.hg.1	ENSG00000184465	WDR27	WD repeat domain 27	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0500008626.hg.1	ENSG00000131435	PDLIM4	PDZ and LIM domain 4	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC0600014074.hg.1	ENSG00000095951	HIVEP1	HIVEP zinc finger 1	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC1900010967.hg.1	ENSG00000008438	PGLYRP1	peptidoglycan recognition protein 1	-0.4	3.5E-01
ecD + DGAT1i vs DGAT	TC0X00007039.hg.1	ENSG00000171659	GPR34	G protein-coupled receptor 34	-0.4	5.5E-01
ecD + DGAT1i vs DGAT	TC0100010197.hg.1	ENSG00000187800	PEAR1	platelet endothelial aggregation receptor 1	-0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC0700012906.hg.1	ENSG00000213214	ARHGEF35	Rho guanine nucleotide exchange factor 35	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1600010011.hg.1	ENSG00000103490	PYCARD	PYD and CARD domain containing	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0100018563.hg.1	ENSG00000243709	LEFTY1	left-right determination factor 1	-0.4	3.2E-01
ecD + DGAT1i vs DGAT	TC0600012747.hg.1	ENSG00000272398	CD24	CD24 molecule	-0.4	2.2E-01
ecD + DGAT1i vs DGAT	TC0100008637.hg.1	ENSG00000152760	DYNLT5	dynein light chain Tctex-type family member 5	-0.4	4.7E-01
ecD + DGAT1i vs DGAT	TC0700012755.hg.1	ENSG00000122778	KIAA1549	KIAA1549	-0.4	4.5E-01

ecD + DGAT1i vs DGAT	TC1700010248.hg.1	ENSG00000108262	GIT1	GIT ArfGAP 1	-0.4	2.6E-01
ecD + DGAT1i vs DGAT	TC0500012957.hg.1	ENSG00000087206	UIMC1	ubiquitin interaction motif containing 1	-0.4	3.3E-01
ecD + DGAT1i vs DGAT	TC0600012625.hg.1	ENSG00000112218	GPR63	G protein-coupled receptor 63	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC1500006994.hg.1	ENSG00000187446	CHP1	calcineurin like EF-hand protein 1	-0.4	2.9E-01
ecD + DGAT1i vs DGAT	TC0600009270.hg.1	ENSG00000198523	PLN	phospholamban	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC0100015828.hg.1	ENSG00000215853	RPTN	repetin	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1200008526.hg.1	ENSG00000139344	AMDHD1	amidohydrolase domain containing 1	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC0100018262.hg.1	ENSG00000213366	GSTM2	glutathione S-transferase mu 2	-0.4	7.1E-01
ecD + DGAT1i vs DGAT	TC2000009968.hg.1	ENSG00000196209	SIRPB2	signal regulatory protein beta 2	-0.4	2.7E-01
ecD + DGAT1i vs DGAT	TC0700012148.hg.1	ENSG00000135250	SRPK2	SRSF protein kinase 2	-0.4	6.8E-01
ecD + DGAT1i vs DGAT	TC1100009068.hg.1	ENSG00000149294	NCAM1	neural cell adhesion molecule 1	-0.4	9.2E-02
ecD + DGAT1i vs DGAT	TC1900007181.hg.1	ENSG00000099797	TECR	trans-2,3-enoyl-CoA reductase	-0.4	4.6E-01
ecD + DGAT1i vs DGAT	TC1500007034.hg.1	ENSG00000092531	SNAP23	synaptosome associated protein 23	-0.4	5.9E-01
ecD + DGAT1i vs DGAT	TC0300012403.hg.1	ENSG00000172765	TMCC1	transmembrane and coiled-coil domain family 1	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0300011251.hg.1	ENSG00000187672	ERC2	ELKS/RAB6-interacting/CAST family member 2	-0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC0800009326.hg.1	ENSG00000180190	TDRP	testis development related protein	-0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC1400010714.hg.1	ENSG00000092036	HAUS4	HAUS augmin like complex subunit 4	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC2200009310.hg.1	ENSG00000215568	GAB4	GRB2 associated binding protein family member 4	-0.4	4.9E-01
ecD + DGAT1i vs DGAT	TC1700007931.hg.1	ENSG00000068079	IFI35	interferon induced protein 35	-0.4	2.5E-01
ecD + DGAT1i vs DGAT	TC0100017073.hg.1	ENSG00000158715	SLC45A3	solute carrier family 45 member 3	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0600007597.hg.1	ENSG00000204482	LST1	leukocyte specific transcript 1	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC1400007644.hg.1	ENSG00000184227	ACOT1	acyl-CoA thioesterase 1	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0300013025.hg.1	ENSG00000114200	BCHE	butyrylcholinesterase	-0.4	3.9E-01
ecD + DGAT1i vs DGAT	TC0100012376.hg.1	ENSG00000171161	ZNF672	zinc finger protein 672	-0.4	5.6E-01
ecD + DGAT1i vs DGAT	TC0800008299.hg.1	ENSG00000169439	SDC2	syndecan 2	-0.4	3.8E-01
ecD + DGAT1i vs DGAT	TC1400006686.hg.1	ENSG00000166091	CMTM5	CKLF like MARVEL transmembrane domain containing 5	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC1700011910.hg.1	ENSG00000108669	CYTH1	cytohesin 1	-0.4	4.8E-01
ecD + DGAT1i vs DGAT	TC0100018521.hg.1	ENSG00000215845	TSTD1	thiosulfate sulfurtransferase like domain containing 1	-0.4	4.3E-01
ecD + DGAT1i vs DGAT	TC0400012907.hg.1	ENSG00000152990	ADGRA3	adhesion G protein-coupled receptor A3	-0.4	5.3E-01
ecD + DGAT1i vs DGAT	TC1200012640.hg.1	ENSG00000135441	BLOC1S1	biogenesis of lysosomal organelles complex 1 subunit 1	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC0600011945.hg.1	ENSG00000172348	RCAN2	regulator of calcineurin 2	-0.4	2.2E-01
ecD + DGAT1i vs DGAT	TC0600012363.hg.1	ENSG00000118418	HMGN3	high mobility group nucleosomal binding domain 3	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC1900010632.hg.1	ENSG00000068903	SIRT2	sirtuin 2	-0.4	5.7E-01
ecD + DGAT1i vs DGAT	TC1000011657.hg.1	ENSG00000107831	FGF8	fibroblast growth factor 8	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0200016772.hg.1	ENSG00000187736	NHEJ1	non-homologous end joining factor 1	-0.4	4.2E-01
ecD + DGAT1i vs DGAT	TC2200008845.hg.1	ENSG00000234965	SHISA8	shisa family member 8	-0.4	2.2E-01
ecD + DGAT1i vs DGAT	TC0X00010678.hg.1	ENSG00000171155	C1GALT1C1	C1GALT1 specific chaperone 1	-0.4	3.9E-01

ecD + DGAT1i vs DGAT	TC1700012076.hg.1	ENSG00000141522	ARHGDIA	Rho GDP dissociation inhibitor alpha	-0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC0600014258.hg.1	ENSG00000234745	HLA-B	major histocompatibility complex, class I, B	-0.4	5.4E-01
ecD + DGAT1i vs DGAT	TC0100013411.hg.1	ENSG00000175707	KDF1	keratinocyte differentiation factor 1	-0.4	3.6E-01
ecD + DGAT1i vs DGAT	TC0300010242.hg.1	ENSG00000157087	ATP2B2	ATPase plasma membrane Ca2+ transporting 2	-0.4	3.7E-01
ecD + DGAT1i vs DGAT	TC0700010380.hg.1	ENSG00000229937	PRPS1L1	phosphoribosyl pyrophosphate synthetase 1 like 1	-0.4	2.8E-01
ecD + DGAT1i vs DGAT	TC0500008539.hg.1	ENSG00000155324	GRAMD2B	GRAM domain containing 2B	-0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC0700009067.hg.1	ENSG00000128524	ATP6V1F	ATPase H+ transporting V1 subunit F	-0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC1900011905.hg.1	ENSG00000188051	TMEM221	transmembrane protein 221	-0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC0100008106.hg.1	ENSG00000222009	BTBD19	BTB domain containing 19	-0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC2200007505.hg.1	ENSG00000100167	SEPTIN3	septin 3	-0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1500010350.hg.1	ENSG00000140538	NTRK3	neurotrophic receptor tyrosine kinase 3	-0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1900006985.hg.1	ENSG00000065989	PDE4A	phosphodiesterase 4A	-0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC0100018553.hg.1	ENSG00000143850	PLEKHA6	pleckstrin homology domain containing A6	-0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC1900008701.hg.1	ENSG00000198633	ZNF534	zinc finger protein 534	-0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0500012312.hg.1	ENSG00000187678	SPRY4	sprouty RTK signaling antagonist 4	-0.5	6.8E-01
ecD + DGAT1i vs DGAT	TC0900009592.hg.1	ENSG00000164985	PSIP1	PC4 and SRSF1 interacting protein 1	-0.5	5.7E-01
ecD + DGAT1i vs DGAT	TC0600008722.hg.1	ENSG00000188994	ZNF292	zinc finger protein 292	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0100018184.hg.1	ENSG00000058453	CROCC	ciliary rootlet coiled-coil, rootletin	-0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0100012358.hg.1	ENSG00000196240	OR2T2	olfactory receptor family 2 subfamily T member 2	-0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC0X00009089.hg.1	ENSG00000187268	FAM9C	family with sequence similarity 9 member C	-0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC1400006508.hg.1	ENSG00000176219	OR11H6	olfactory receptor family 11 subfamily H member 6	-0.5	5.1E-01
ecD + DGAT1i vs DGAT	TC0200016598.hg.1	ENSG00000286095	SPEGNB	SPEG neighbor	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0500009061.hg.1	ENSG00000145882	PCYOX1L	prenylcysteine oxidase 1 like	-0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC0300008945.hg.1	ENSG00000158186	MRAS	muscle RAS oncogene homolog	-0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC1900010221.hg.1	ENSG00000196172	ZNF681	zinc finger protein 681	-0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0600011059.hg.1	ENSG00000146038	DCDC2	doublecortin domain containing 2	-0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC1800006806.hg.1	ENSG00000180777	ANKRD30B	ankyrin repeat domain 30B	-0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC0100011830.hg.1	ENSG00000181450	ZNF678	zinc finger protein 678	-0.5	5.1E-01
ecD + DGAT1i vs DGAT	TC1700009219.hg.1	ENSG00000169750	RAC3	Rac family small GTPase 3	-0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC1100010580.hg.1	ENSG00000148948	LRRC4C	leucine rich repeat containing 4C	-0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0600008035.hg.1	ENSG00000137413	TAF8	TATA-box binding protein associated factor 8	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1100013043.hg.1	ENSG00000176973	FAM89B	family with sequence similarity 89 member B	-0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC2000009216.hg.1	ENSG00000124107	SLPI	secretory leukocyte peptidase inhibitor	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1600010244.hg.1	ENSG00000102935	ZNF423	zinc finger protein 423	-0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC0800006869.hg.1	ENSG00000003989	SLC7A2	solute carrier family 7 member 2	-0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1600010798.hg.1	ENSG00000102984	ZNF821	zinc finger protein 821	-0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0300008106.hg.1	ENSG00000197938	OR5H2	olfactory receptor family 5 subfamily H member 2	-0.5	5.1E-01

ecD + DGAT1i vs DGAT	TC1900011805.hg.1	ENSG00000173581	CCDC106	coiled-coil domain containing 106	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0200010046.hg.1	ENSG00000170178	HOXD12	homeobox D12	-0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC1900009970.hg.1	ENSG00000130303	BST2	bone marrow stromal cell antigen 2	-0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC1400009770.hg.1	ENSG00000177108	ZDHHC22	zDHHC palmitoyltransferase 22	-0.5	6.8E-01
ecD + DGAT1i vs DGAT	TC0100017083.hg.1	ENSG00000276600	RAB7B	RAB7B, member RAS oncogene family	-0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC2200009142.hg.1	ENSG00000100427	MLC1	modulator of VRAC current 1	-0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC1200012864.hg.1	ENSG00000119242	CCDC92	coiled-coil domain containing 92	-0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1300007248.hg.1	ENSG00000136108	CKAP2	cytoskeleton associated protein 2	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0900012066.hg.1	ENSG00000165802	NSMF	NMDA receptor synaptonuclear signaling and neuronal migr	-0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC0100011197.hg.1	ENSG00000198892	SHISA4	shisa family member 4	-0.5	7.3E-01
ecD + DGAT1i vs DGAT	TC1000010716.hg.1	ENSG00000148541	FAM13C	family with sequence similarity 13 member C	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1200010699.hg.1	ENSG00000184271	POU6F1	POU class 6 homeobox 1	-0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0500009603.hg.1	ENSG00000113763	UNC5A	unc-5 netrin receptor A	-0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1500006806.hg.1	ENSG00000198838	RYR3	ryanodine receptor 3	-0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC0600012654.hg.1	ENSG00000132423	COQ3	coenzyme Q3, methyltransferase	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0200010165.hg.1	ENSG00000150722	PPP1R1C	protein phosphatase 1 regulatory inhibitor subunit 1C	-0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC1400008596.hg.1	ENSG00000188655	RNASE9	ribonuclease A family member 9 (inactive)	-0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1900011066.hg.1	ENSG00000105479	ODAD1	outer dynein arm docking complex subunit 1	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1700009600.hg.1	ENSG00000167858	TEKT1	tektin 1	-0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0900009040.hg.1	ENSG00000165698	SPACA9	sperm acrosome associated 9	-0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC0200008334.hg.1	ENSG00000115593	SMYD1	SET and MYND domain containing 1	-0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0800011305.hg.1	ENSG00000104490	NCALD	neurocalcin delta	-0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC2200008346.hg.1	ENSG00000169184	MN1	MN1 proto-oncogene, transcriptional regulator	-0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC1100007470.hg.1	ENSG00000134574	DDB2	damage specific DNA binding protein 2	-0.5	6.5E-01
ecD + DGAT1i vs DGAT	TC1100008127.hg.1	ENSG00000172830	SSH3	slingshot protein phosphatase 3	-0.5	5.6E-01
ecD + DGAT1i vs DGAT	TC0200009967.hg.1	ENSG00000144355	DLX1	distal-less homeobox 1	-0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC1900008562.hg.1	ENSG00000104946	TBC1D17	TBC1 domain family member 17	-0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC0400010618.hg.1	ENSG00000135605	TEC	tec protein tyrosine kinase	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0X00011219.hg.1	ENSG00000126890	CTAG2	cancer/testis antigen 2	-0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC0400012873.hg.1	ENSG00000109794	FAM149A	family with sequence similarity 149 member A	-0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0400007264.hg.1	ENSG00000109787	KLF3	KLF transcription factor 3	-0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1800008402.hg.1	ENSG00000141437	SLC25A52	solute carrier family 25 member 52	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0100018308.hg.1	ENSG00000143226	FCGR2A	Fc gamma receptor IIa	-0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0600009980.hg.1	ENSG00000175048	ZDHHC14	zDHHC palmitoyltransferase 14	-0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0400008534.hg.1	ENSG00000164100	NDST3	N-deacetylase and N-sulfotransferase 3	-0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC0400009746.hg.1	ENSG00000163950	SLBP	stem-loop histone mRNA binding protein	-0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0400011283.hg.1	ENSG00000163644	PPM1K	protein phosphatase, Mg2+/Mn2+ dependent 1K	-0.5	3.4E-01

ecD + DGAT1i vs DGAT	TC1200007779.hg.1	ENSG00000170605	OR9K2	olfactory receptor family 9 subfamily K member 2	-0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC1500010897.hg.1	ENSG00000117971	CHRNB4	cholinergic receptor nicotinic beta 4 subunit	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0X00008824.hg.1	ENSG00000007350	TKTL1	transketolase like 1	-0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC1500009830.hg.1	ENSG00000188501	LCTL	lactase like	-0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC1600011362.hg.1	ENSG00000005187	ACSM3	acyl-CoA synthetase medium chain family member 3	-0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0100018441.hg.1	ENSG00000157211	CDCP2	CUB domain containing protein 2	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1700012320.hg.1	ENSG00000181031	RPH3AL	rabphilin 3A like (without C2 domains)	-0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC1000012551.hg.1	ENSG00000265190	ANXA8	annexin A8	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1100010187.hg.1	ENSG00000110680	CALCA	calcitonin related polypeptide alpha	-0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0700013587.hg.1	ENSG00000127922	SEM1	SEM1 26S proteasome subunit	-0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC1100009091.hg.1	ENSG00000228607	CLDN25	claudin 25	-0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC0100011389.hg.1	ENSG00000162891	IL20	interleukin 20	-0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC0400011916.hg.1	ENSG00000189184	PCDH18	protocadherin 18	-0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0600014366.hg.1	ENSG00000112541	PDE10A	phosphodiesterase 10A	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1100011744.hg.1	ENSG00000033327	GAB2	GRB2 associated binding protein 2	-0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC1700010563.hg.1	ENSG00000067191	CACNB1	calcium voltage-gated channel auxiliary subunit beta 1	-0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC0900010667.hg.1	ENSG00000177910	SPATA31C2	SPATA31 subfamily C member 2	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0800008324.hg.1	ENSG00000132561	MATN2	matrilin 2	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1500008840.hg.1	ENSG00000104067	TJP1	tight junction protein 1	-0.5	2.0E-01
ecD + DGAT1i vs DGAT	TC1900008969.hg.1	ENSG00000268182	SMIM17	small integral membrane protein 17	-0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC1700010252.hg.1	ENSG00000167549	CORO6	coronin 6	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0800012344.hg.1	ENSG00000169946	ZFPM2	zinc finger protein, FOG family member 2	-0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0200011276.hg.1	ENSG00000178752	ERFE	erythroferrone	-0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC0100006483.hg.1	ENSG00000187608	ISG15	ISG15 ubiquitin like modifier	-0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0600009669.hg.1	ENSG00000112414	ADGRG6	adhesion G protein-coupled receptor G6	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0X00007744.hg.1	ENSG00000131171	SH3BGRL	SH3 domain binding glutamate rich protein like	-0.5	9.9E-02
ecD + DGAT1i vs DGAT	TC0800012371.hg.1	ENSG00000160932	LY6E	lymphocyte antigen 6 family member E	-0.5	6.7E-01
ecD + DGAT1i vs DGAT	TC2000007915.hg.1	ENSG00000087460	GNAS	GNAS complex locus	-0.5	8.6E-02
ecD + DGAT1i vs DGAT	TC0X00010516.hg.1	ENSG00000077279	DCX	doublecortin	-0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC0300006791.hg.1	ENSG00000114166	KAT2B	lysine acetyltransferase 2B	-0.5	1.1E-01
ecD + DGAT1i vs DGAT	TC0500013336.hg.1	ENSG00000145687	SSBP2	single stranded DNA binding protein 2	-0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1900009408.hg.1	ENSG00000031823	RANBP3	RAN binding protein 3	-0.5	5.1E-01
ecD + DGAT1i vs DGAT	TC1500007067.hg.1	ENSG00000223572	CKMT1A	creatine kinase, mitochondrial 1A	-0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC1400010085.hg.1	ENSG00000100721	TCL1A	TCL1 family AKT coactivator A	-0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC1600011560.hg.1	ENSG00000132613	MTSS2	MTSS I-BAR domain containing 2	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0200015790.hg.1	ENSG00000123989	CHPF	chondroitin polymerizing factor	-0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC1900011664.hg.1	ENSG00000183401	CCDC159	coiled-coil domain containing 159	-0.5	4.3E-01

ecD + DGAT1i vs DGAT	TC0600014312.hg.1	ENSG00000256980	KHDC1L	KH domain containing 1 like	-0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC0X00009733.hg.1	ENSG00000171402	XAGE3	X antigen family member 3	-0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC2100008568.hg.1	ENSG00000184012	TMPRSS2	transmembrane serine protease 2	-0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0700010854.hg.1	ENSG00000122641	INHBA	inhibin subunit beta A	-0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC2000008198.hg.1	ENSG00000088882	CPXM1	carboxypeptidase X, M14 family member 1	-0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC1200009172.hg.1	ENSG00000276045	ORAI1	ORAI calcium release-activated calcium modulator 1	-0.5	6.2E-01
ecD + DGAT1i vs DGAT	TC0600009127.hg.1	ENSG00000123505	AMD1	adenosylmethionine decarboxylase 1	-0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC1200012755.hg.1	ENSG00000111215	PRR4	proline rich 4	-0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1400006652.hg.1	ENSG00000100439	ABHD4	abhydrolase domain containing 4, N-acyl phospholipase B	-0.5	7.8E-01
ecD + DGAT1i vs DGAT	TC1900011334.hg.1	ENSG00000197928	ZNF677	zinc finger protein 677	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0X00006483.hg.1	ENSG00000056998	GYG2	glycogenin 2	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0700011586.hg.1	ENSG00000186088	GSAP	gamma-secretase activating protein	-0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC0200009829.hg.1	ENSG00000115271	GCA	grancalcin	-0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0400010024.hg.1	ENSG00000109667	SLC2A9	solute carrier family 2 member 9	-0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC1700008768.hg.1	ENSG00000153822	KCNJ16	potassium inwardly rectifying channel subfamily J member 1	-0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC0100015288.hg.1	ENSG00000171385	KCND3	potassium voltage-gated channel subfamily D member 3	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0100018312.hg.1	ENSG00000239887	C1orf226	chromosome 1 open reading frame 226	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1100011280.hg.1	ENSG00000174851	YIF1A	Yip1 interacting factor homolog A, membrane trafficking pro	-0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC1700012457.hg.1	ENSG00000168646	AXIN2	axin 2	-0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0600011971.hg.1	ENSG00000244694	PTCHD4	patched domain containing 4	-0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0Y00006812.hg.1	ENSG00000205944	DAZ2	deleted in azoospermia 2	-0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1200012744.hg.1	ENSG00000159403	C1R	complement C1r	-0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC0200008563.hg.1	ENSG00000168658	VWA3B	von Willebrand factor A domain containing 3B	-0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0500008784.hg.1	ENSG00000132563	REEP2	receptor accessory protein 2	-0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC0300011550.hg.1	ENSG00000121440	PDZRN3	PDZ domain containing ring finger 3	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC0600014283.hg.1	ENSG00000272325	NUDT3	nudix hydrolase 3	-0.5	1.2E-01
ecD + DGAT1i vs DGAT	TC1700009333.hg.1	ENSG00000167693	NXN	nucleoredoxin	-0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC2000009250.hg.1	ENSG00000100979	PLTP	phospholipid transfer protein	-0.5	5.6E-01
ecD + DGAT1i vs DGAT	TC0X00008084.hg.1	ENSG00000188153	COL4A5	collagen type IV alpha 5 chain	-0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC0600007012.hg.1	ENSG00000112149	CD83	CD83 molecule	-0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0X00006723.hg.1	ENSG00000008086	CDKL5	cyclin dependent kinase like 5	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1800006915.hg.1	ENSG00000134489	HRH4	histamine receptor H4	-0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC0400009712.hg.1	ENSG00000145214	DGKQ	diacylglycerol kinase theta	-0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC0300013019.hg.1	ENSG00000090402	SI	sucrase-isomaltase	-0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC1200009420.hg.1	ENSG00000111452	ADGRD1	adhesion G protein-coupled receptor D1	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0300007247.hg.1	ENSG00000173585	CCR9	C-C motif chemokine receptor 9	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0600008122.hg.1	ENSG00000137225	CAPN11	calpain 11	-0.5	4.9E-01

ecD + DGAT1i vs DGAT	TC1100013127.hg.1	ENSG00000241598	KRTAP5-4	keratin associated protein 5-4	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1400008816.hg.1	ENSG00000184304	PRKD1	protein kinase D1	-0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC0600011127.hg.1	ENSG00000187837	H1-2	H1.2 linker histone, cluster member	-0.5	5.7E-01
ecD + DGAT1i vs DGAT	TC0100010514.hg.1	ENSG00000197965	MPZL1	myelin protein zero like 1	-0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0700011162.hg.1	ENSG00000146733	PSPH	phosphoserine phosphatase	-0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC0300011899.hg.1	ENSG00000114423	CBLB	Cbl proto-oncogene B	-0.5	6.0E-01
ecD + DGAT1i vs DGAT	TC1200007157.hg.1	ENSG00000174236	REP15	RAB15 effector protein	-0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0X00007310.hg.1	ENSG00000184205	TSPYL2	TSPY like 2	-0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0300012935.hg.1	ENSG00000168779	SHOX2	SHOX homeobox 2	-0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1800007013.hg.1	ENSG00000134757	DSG3	desmoglein 3	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0100015813.hg.1	ENSG00000225556	C2CD4D	C2 calcium dependent domain containing 4D	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0100018555.hg.1	ENSG00000186007	LEMD1	LEM domain containing 1	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0500008470.hg.1	ENSG00000064692	SNCAIP	synuclein alpha interacting protein	-0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC0200011075.hg.1	ENSG00000187514	PTMA	prothymosin alpha	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0600010802.hg.1	ENSG00000197977	ELOVL2	ELOVL fatty acid elongase 2	-0.5	8.3E-02
ecD + DGAT1i vs DGAT	TC1100009298.hg.1	ENSG00000149403	GRIK4	glutamate ionotropic receptor kainate type subunit 4	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0400012796.hg.1	ENSG00000134853	PDGFRA	platelet derived growth factor receptor alpha	-0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC1000009863.hg.1	ENSG00000065809	FAM107B	family with sequence similarity 107 member B	-0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC1200009031.hg.1	ENSG00000135119	RNFT2	ring finger protein, transmembrane 2	-0.5	7.0E-01
ecD + DGAT1i vs DGAT	TC0600014281.hg.1	ENSG00000270800	RPS10-NUDT3	RPS10-NUDT3 readthrough	-0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0200012980.hg.1	ENSG00000293615	ASPRV1	aspartic peptidase retroviral like 1	-0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC2000007498.hg.1	ENSG00000149651	SPINT4	serine peptidase inhibitor, Kunitz type 4	-0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC1600011320.hg.1	ENSG00000127578	WFIKKN1	WAP, follistatin/kazal, immunoglobulin, kunitz and netrin do	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0100008879.hg.1	ENSG00000203943	SAMD13	sterile alpha motif domain containing 13	-0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1200010761.hg.1	ENSG00000139648	KRT71	keratin 71	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0700010603.hg.1	ENSG00000255690	TRIL	TLR4 interactor with leucine rich repeats	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0600012827.hg.1	ENSG00000112290	WASF1	WASP family member 1	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0300013255.hg.1	ENSG00000172667	ZMAT3	zinc finger matrin-type 3	-0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC0600007534.hg.1	ENSG00000204576	PRR3	proline rich 3	-0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC0700009068.hg.1	ENSG00000272899	SPMIP1	sperm microtubule inner protein 1	-0.5	4.5E-01
ecD + DGAT1i vs DGAT	TC1900009823.hg.1	ENSG00000123159	GIPC1	GIPC PDZ domain containing family member 1	-0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1200012111.hg.1	ENSG00000135090	TAOK3	TAO kinase 3	-0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC1500007546.hg.1	ENSG00000157734	SNX22	sorting nexin 22	-0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC0100011335.hg.1	ENSG00000174514	SLC60A1	solute carrier family 60 member 1	-0.5	1.8E-01
ecD + DGAT1i vs DGAT	TC1600010439.hg.1	ENSG00000172775	PSME3IP1	proteasome activator subunit 3 interacting protein 1	-0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC0600007788.hg.1	ENSG00000146197	SCUBE3	signal peptide, CUB domain and EGF like domain containing	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1500010382.hg.1	ENSG00000140522	RLBP1	retinaldehyde binding protein 1	-0.5	4.2E-01

ecD + DGAT1i vs DGAT	TC0400009735.hg.1	ENSG00000235608	NKX1-1	NK1 homeobox 1	-0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0100017708.hg.1	ENSG00000119280	C1orf198	chromosome 1 open reading frame 198	-0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC1000009057.hg.1	ENSG00000188613	NANOS1	nanos C2HC-type zinc finger 1	-0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC1100008886.hg.1	ENSG00000165895	ARHGAP42	Rho GTPase activating protein 42	-0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC1200007653.hg.1	ENSG00000123358	NR4A1	nuclear receptor subfamily 4 group A member 1	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1100006491.hg.1	ENSG00000177600	RPLP2	ribosomal protein lateral stalk subunit P2	-0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC1500009813.hg.1	ENSG00000157890	MEGF11	multiple EGF like domains 11	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC1600008228.hg.1	ENSG00000103018	CYB5B	cytochrome b5 type B	-0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC1500010399.hg.1	ENSG00000166819	PLIN1	perilipin 1	-0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC0600009426.hg.1	ENSG00000196569	LAMA2	laminin subunit alpha 2	-0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0800006969.hg.1	ENSG00000158856	DMTN	dematin actin binding protein	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1700010456.hg.1	ENSG00000274736	CCL23	C-C motif chemokine ligand 23	-0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1500010369.hg.1	ENSG00000140545	MFGE8	milk fat globule EGF and factor V/VIII domain containing	-0.5	1.3E-01
ecD + DGAT1i vs DGAT	TC1400008110.hg.1	ENSG00000227051	C14orf132	chromosome 14 open reading frame 132	-0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC1900010696.hg.1	ENSG00000105221	AKT2	AKT serine/threonine kinase 2	-0.5	6.5E-01
ecD + DGAT1i vs DGAT	TC0800010937.hg.1	ENSG00000205186	FABP9	fatty acid binding protein 9	-0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC2000006441.hg.1	ENSG00000177732	SOX12	SRY-box transcription factor 12	-0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0700010141.hg.1	ENSG00000136297	MMD2	monocyte to macrophage differentiation associated 2	-0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC1100007664.hg.1	ENSG00000183908	LRRC55	leucine rich repeat containing 55	-0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC0700010989.hg.1	ENSG00000136205	TNS3	tensin 3	-0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC1400008758.hg.1	ENSG00000139899	CBLN3	cerebellin 3 precursor	-0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC1700009194.hg.1	ENSG00000215644	GCGR	glucagon receptor	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC1900012036.hg.1	ENSG00000204577	LILRB3	leukocyte immunoglobulin like receptor B3	-0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC2000009809.hg.1	ENSG00000075043	KCNQ2	potassium voltage-gated channel subfamily Q member 2	-0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC0600008059.hg.1	ENSG00000137161	CNPY3	canopy FGF signaling regulator 3	-0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1200007535.hg.1	ENSG00000167535	CACNB3	calcium voltage-gated channel auxiliary subunit beta 3	-0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1100012708.hg.1	ENSG00000149557	FEZ1	fasciculation and elongation protein zeta 1	-0.5	1.2E-01
ecD + DGAT1i vs DGAT	TC1900009991.hg.1	ENSG00000105639	JAK3	Janus kinase 3	-0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC2200007620.hg.1	ENSG00000077942	FBLN1	fibulin 1	-0.5	5.3E-01
ecD + DGAT1i vs DGAT	TC0200015128.hg.1	ENSG00000115252	PDE1A	phosphodiesterase 1A	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1100008761.hg.1	ENSG00000165323	FAT3	FAT atypical cadherin 3	-0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC1500007822.hg.1	ENSG00000103855	CD276	CD276 molecule	-0.5	8.0E-01
ecD + DGAT1i vs DGAT	TC1000008005.hg.1	ENSG00000156026	MCU	mitochondrial calcium uniporter	-0.5	6.5E-01
ecD + DGAT1i vs DGAT	TC0400012222.hg.1	ENSG00000145431	PDGFC	platelet derived growth factor C	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC2200008888.hg.1	ENSG00000128274	A4GALT	alpha 1,4-galactosyltransferase (P1PK blood group)	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0100013003.hg.1	ENSG00000116771	AGMAT	agmatinase (putative)	-0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC1000009396.hg.1	ENSG00000188385	JAKMIP3	Janus kinase and microtubule interacting protein 3	-0.5	1.8E-01

ecD + DGAT1i vs DGAT	TC1900010622.hg.1	ENSG00000205076	LGALS7	galectin 7	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC1400007133.hg.1	ENSG00000131969	ABHD12B	abhydrolase domain containing 12B	-0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC0100018161.hg.1	ENSG00000149527	PLCH2	phospholipase C eta 2	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0500013266.hg.1	ENSG00000170091	NSG2	neuronal vesicle trafficking associated 2	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0400009033.hg.1	ENSG00000109654	TRIM2	tripartite motif containing 2	-0.5	6.8E-01
ecD + DGAT1i vs DGAT	TC1500010233.hg.1	ENSG00000183496	MEX3B	mex-3 RNA binding family member B	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0400008879.hg.1	ENSG00000109458	GAB1	GRB2 associated binding protein 1	-0.5	1.1E-01
ecD + DGAT1i vs DGAT	TC1900007511.hg.1	ENSG00000160352	ZNF714	zinc finger protein 714	-0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1100011050.hg.1	ENSG00000149485	FADS1	fatty acid desaturase 1	-0.5	6.3E-01
ecD + DGAT1i vs DGAT	TC0800012085.hg.1	ENSG00000126233	SLURP1	secreted LY6/PLAUR domain containing 1	-0.5	1.6E-01
ecD + DGAT1i vs DGAT	TC1900007831.hg.1	ENSG00000105707	HPN	hepsin	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1400007161.hg.1	ENSG00000168229	PTGDR	prostaglandin D2 receptor	-0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC2000008227.hg.1	ENSG00000149451	ADAM33	ADAM metallopeptidase domain 33	-0.5	1.3E-01
ecD + DGAT1i vs DGAT	TC0600012247.hg.1	ENSG00000112280	COL9A1	collagen type IX alpha 1 chain	-0.5	4.4E-01
ecD + DGAT1i vs DGAT	TC1100011587.hg.1	ENSG00000054965	FAM168A	family with sequence similarity 168 member A	-0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC0900008497.hg.1	ENSG00000157657	ZNF618	zinc finger protein 618	-0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0500012971.hg.1	ENSG00000131187	F12	coagulation factor XII	-0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC1100010753.hg.1	ENSG00000172247	C1QTNF4	C1q and TNF related 4	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC1900011029.hg.1	ENSG00000105419	MEIS3	Meis homeobox 3	-0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC0200007908.hg.1	ENSG00000169604	ANTXR1	ANTXR cell adhesion molecule 1	-0.5	1.1E-01
ecD + DGAT1i vs DGAT	TC1600008003.hg.1	ENSG00000159618	ADGRG5	adhesion G protein-coupled receptor G5	-0.5	2.7E-01
ecD + DGAT1i vs DGAT	TC0800012280.hg.1	ENSG00000120913	PDLIM2	PDZ and LIM domain 2	-0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0400011180.hg.1	ENSG00000145284	SCD5	stearoyl-CoA desaturase 5	-0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC0800011620.hg.1	ENSG00000136960	ENPP2	ectonucleotide pyrophosphatase/phosphodiesterase 2	-0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC1400007671.hg.1	ENSG00000119614	VSX2	visual system homeobox 2	-0.5	2.0E-01
ecD + DGAT1i vs DGAT	TC2200007495.hg.1	ENSG00000198911	SREBF2	sterol regulatory element binding transcription factor 2	-0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC2200009271.hg.1	ENSG00000244509	APOBEC3C	apolipoprotein B mRNA editing enzyme catalytic subunit 3C	-0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC1100013022.hg.1	ENSG00000134824	FADS2	fatty acid desaturase 2	-0.5	1.2E-02
ecD + DGAT1i vs DGAT	TC0200015575.hg.1	ENSG00000188674	C2orf80	chromosome 2 open reading frame 80	-0.5	1.1E-01
ecD + DGAT1i vs DGAT	TC1400006571.hg.1	ENSG00000221977	OR4E2	olfactory receptor family 4 subfamily E member 2	-0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1200010753.hg.1	ENSG00000161850	KRT82	keratin 82	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0X00011279.hg.1	ENSG00000156298	TSPAN7	tetraspanin 7	-0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC0400011974.hg.1	ENSG00000205301	MGAT4D	MGAT4 family member D	-0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC2200008229.hg.1	ENSG00000178026	LRRC75B	leucine rich repeat containing 75B	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0Y00006525.hg.1	ENSG00000092377	TBL1Y	transducin beta like 1 Y-linked	-0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0500010282.hg.1	ENSG00000154162	CDH12	cadherin 12	-0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC1000006785.hg.1	ENSG00000148426	PROSER2	proline and serine rich 2	-0.5	2.9E-01

ecD + DGAT1i vs DGAT	TC1500010909.hg.1	ENSG00000172345	STARD5	StAR related lipid transfer domain containing 5	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0400007958.hg.1	ENSG00000152784	PRDM8	PR/SET domain 8	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1100006493.hg.1	ENSG00000177685	CRACR2B	calcium release activated channel regulator 2B	-0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1100010207.hg.1	ENSG00000110693	SOX6	SRY-box transcription factor 6	-0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0800012301.hg.1	ENSG00000169122	FAM110B	family with sequence similarity 110 member B	-0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC1200007795.hg.1	ENSG00000179695	OR6C2	olfactory receptor family 6 subfamily C member 2	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC0800011486.hg.1	ENSG00000164794	KCNV1	potassium voltage-gated channel modifier subfamily V mem	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC1600006747.hg.1	ENSG00000102858	MGRN1	mahogunin ring finger 1	-0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC0900012185.hg.1	ENSG00000170835	CEL	carboxyl ester lipase	-0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC0X00010532.hg.1	ENSG00000126016	AMOT	angiomotin	-0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC1200007204.hg.1	ENSG00000110900	TSPAN11	tetraspanin 11	-0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC1600008005.hg.1	ENSG00000205336	ADGRG1	adhesion G protein-coupled receptor G1	-0.5	5.2E-01
ecD + DGAT1i vs DGAT	TC1500010047.hg.1	ENSG00000140497	SCAMP2	secretory carrier membrane protein 2	-0.5	4.3E-01
ecD + DGAT1i vs DGAT	TC1200011591.hg.1	ENSG00000074527	NTN4	netrin 4	-0.5	3.7E-01
ecD + DGAT1i vs DGAT	TC1100010531.hg.1	ENSG00000110436	SLC1A2	solute carrier family 1 member 2	-0.5	5.0E-01
ecD + DGAT1i vs DGAT	TC0200015221.hg.1	ENSG00000138379	MSTN	myostatin	-0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC1100007630.hg.1	ENSG00000172489	OR5T3	olfactory receptor family 5 subfamily T member 3	-0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC0600014194.hg.1	ENSG00000146426	TIAM2	TIAM Rac1 associated GEF 2	-0.5	4.0E-01
ecD + DGAT1i vs DGAT	TC1800007440.hg.1	ENSG00000074657	ZNF532	zinc finger protein 532	-0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC1100012526.hg.1	ENSG00000036672	USP2	ubiquitin specific peptidase 2	-0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC0800008474.hg.1	ENSG00000164929	BAALC	BAALC binder of MAP3K1 and KLF4	-0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC0100010252.hg.1	ENSG00000179639	FCER1A	Fc epsilon receptor Ia	-0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC0300012243.hg.1	ENSG00000221955	SLC12A8	solute carrier family 12 member 8	-0.5	4.9E-01
ecD + DGAT1i vs DGAT	TC0100015771.hg.1	ENSG00000143434	SEMA6C	semaphorin 6C	-0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC1700008014.hg.1	ENSG00000073670	ADAM11	ADAM metallopeptidase domain 11	-0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1400007712.hg.1	ENSG00000156127	BATF	basic leucine zipper ATF-like transcription factor	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0100009996.hg.1	ENSG00000187238	LCE3B	late cornified envelope 3B	-0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC2200007963.hg.1	ENSG00000070413	DGCR2	DiGeorge syndrome critical region gene 2	-0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC1500008086.hg.1	ENSG00000188659	SAXO2	stabilizer of axonemal microtubules 2	-0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC1100012698.hg.1	ENSG00000165478	HEPACAM	hepatic and glial cell adhesion molecule	-0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC1600008963.hg.1	ENSG00000130731	METTL26	methyltransferase like 26	-0.5	4.8E-01
ecD + DGAT1i vs DGAT	TC1100006517.hg.1	ENSG00000149043	SYT8	synaptotagmin 8	-0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC1500007156.hg.1	ENSG00000188467	SLC24A5	solute carrier family 24 member 5	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0100008787.hg.1	ENSG00000117069	ST6GALNAC5	ST6 N-acetylgalactosaminide alpha-2,6-sialyltransferase 5	-0.5	2.2E-01
ecD + DGAT1i vs DGAT	TC1500010134.hg.1	ENSG00000136425	CIB2	calcium and integrin binding family member 2	-0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0600008253.hg.1	ENSG00000170915	PAQR8	progestin and adipoQ receptor family member 8	-0.5	3.3E-01
ecD + DGAT1i vs DGAT	TC1700006741.hg.1	ENSG00000213859	KCTD11	potassium channel tetramerization domain containing 11	-0.5	7.2E-01

ecD + DGAT1i vs DGAT	TC0700011977.hg.1	ENSG00000197093	GAL3ST4	galactose-3-O-sulfotransferase 4	-0.5	5.4E-01
ecD + DGAT1i vs DGAT	TC1200009192.hg.1	ENSG00000110987	BCL7A	BAF chromatin remodeling complex subunit BCL7A	-0.5	3.4E-01
ecD + DGAT1i vs DGAT	TC0900011192.hg.1	ENSG00000198121	LPAR1	lysophosphatidic acid receptor 1	-0.5	3.9E-01
ecD + DGAT1i vs DGAT	TC2200007211.hg.1	ENSG00000100302	RASD2	RASD family member 2	-0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC1900008608.hg.1	ENSG00000167751	KLK2	kallikrein related peptidase 2	-0.5	1.3E-01
ecD + DGAT1i vs DGAT	TC1900007830.hg.1	ENSG00000105711	SCN1B	sodium voltage-gated channel beta subunit 1	-0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC1700008452.hg.1	ENSG00000153982	GDPD1	glycerophosphodiester phosphodiesterase domain containi	-0.5	1.4E-01
ecD + DGAT1i vs DGAT	TC0200013605.hg.1	ENSG00000185674	LYG2	lysozyme g2	-0.5	2.0E-01
ecD + DGAT1i vs DGAT	TC0100006925.hg.1	ENSG00000204479	PRAMEF17	PRAME family member 17	-0.5	1.5E-01
ecD + DGAT1i vs DGAT	TC0700008181.hg.1	ENSG00000127955	GNAI1	G protein subunit alpha i1	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0800009782.hg.1	ENSG00000147408	CSGALNACT1	chondroitin sulfate N-acetylgalactosaminyltransferase 1	-0.5	5.9E-01
ecD + DGAT1i vs DGAT	TC0700008677.hg.1	ENSG00000187416	LHFPL3	LHFPL tetraspan subfamily member 3	-0.5	2.4E-01
ecD + DGAT1i vs DGAT	TC1100007938.hg.1	ENSG00000149781	FERMT3	FERM domain containing kindlin 3	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC0200008270.hg.1	ENSG00000168874	ATOH8	atonal bHLH transcription factor 8	-0.5	1.9E-01
ecD + DGAT1i vs DGAT	TC0100016711.hg.1	ENSG00000116703	PDC	phosducin	-0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0Y00006732.hg.1	ENSG00000280969	RPS4Y2	ribosomal protein S4 Y-linked 2	-0.5	2.6E-01
ecD + DGAT1i vs DGAT	TC0200007768.hg.1	ENSG00000115507	OTX1	orthodenticle homeobox 1	-0.5	7.2E-01
ecD + DGAT1i vs DGAT	TC2200007319.hg.1	ENSG00000100116	GCAT	glycine C-acetyltransferase	-0.5	3.8E-01
ecD + DGAT1i vs DGAT	TC0700010585.hg.1	ENSG00000153814	JAZF1	JAZF zinc finger 1	-0.5	1.7E-01
ecD + DGAT1i vs DGAT	TC0100011282.hg.1	ENSG00000143842	SOX13	SRY-box transcription factor 13	-0.5	1.8E-01
ecD + DGAT1i vs DGAT	TC1800006675.hg.1	ENSG00000154856	APCDD1	APC down-regulated 1	-0.5	4.7E-01
ecD + DGAT1i vs DGAT	TC0100011153.hg.1	ENSG00000163362	INAVA	innate immunity activator	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC1900008053.hg.1	ENSG00000179134	SAMD4B	sterile alpha motif domain containing 4B	-0.5	3.2E-01
ecD + DGAT1i vs DGAT	TC0900009846.hg.1	ENSG00000086062	B4GALT1	beta-1,4-galactosyltransferase 1	-0.5	1.6E-01
ecD + DGAT1i vs DGAT	TC0100010366.hg.1	ENSG00000162746	FCRLB	Fc receptor like B	-0.5	2.3E-01
ecD + DGAT1i vs DGAT	TC0X00008365.hg.1	ENSG00000183631	PRR32	proline rich 32	-0.5	4.2E-01
ecD + DGAT1i vs DGAT	TC1200011931.hg.1	ENSG00000198324	PHETA1	PH domain containing endocytic trafficking adaptor 1	-0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1700011121.hg.1	ENSG00000141232	TOB1	transducer of ERBB2, 1	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0500007154.hg.1	ENSG00000079215	SLC1A3	solute carrier family 1 member 3	-0.5	4.6E-01
ecD + DGAT1i vs DGAT	TC0200014775.hg.1	ENSG00000184611	KCNH7	potassium voltage-gated channel subfamily H member 7	-0.5	3.6E-01
ecD + DGAT1i vs DGAT	TC0700008809.hg.1	ENSG00000173114	LRRN3	leucine rich repeat neuronal 3	-0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0700008073.hg.1	ENSG00000127948	POR	cytochrome p450 oxidoreductase	-0.5	6.8E-01
ecD + DGAT1i vs DGAT	TC1200009671.hg.1	ENSG00000111241	FGF6	fibroblast growth factor 6	-0.5	3.5E-01
ecD + DGAT1i vs DGAT	TC2000009579.hg.1	ENSG00000101144	BMP7	bone morphogenetic protein 7	-0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0100012211.hg.1	ENSG00000179456	ZBTB18	zinc finger and BTB domain containing 18	-0.5	3.1E-01
ecD + DGAT1i vs DGAT	TC0200010502.hg.1	ENSG00000138439	FAM117B	family with sequence similarity 117 member B	-0.5	2.9E-01
ecD + DGAT1i vs DGAT	TC1200008176.hg.1	ENSG00000139292	LGR5	leucine rich repeat containing G protein-coupled receptor 5	-0.5	4.7E-01

ecD + DGAT1i vs DGAT	TC1700011903.hg.1	ENSG00000184557	SOCS3	suppressor of cytokine signaling 3	-0.5	5.5E-01
ecD + DGAT1i vs DGAT	TC0600007664.hg.1	ENSG00000237541	HLA-DQA2	major histocompatibility complex, class II, DQ alpha 2	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC1700010797.hg.1	ENSG00000167941	SOST	sclerostin	-0.5	2.8E-01
ecD + DGAT1i vs DGAT	TC1600008274.hg.1	ENSG00000157353	FCSK	fucose kinase	-0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC1900011767.hg.1	ENSG00000189114	BLOC1S3	biogenesis of lysosomal organelles complex 1 subunit 3	-0.5	2.5E-01
ecD + DGAT1i vs DGAT	TC1000010516.hg.1	ENSG00000263639	MSMB	microseminoprotein beta	-0.5	3.0E-01
ecD + DGAT1i vs DGAT	TC2100008477.hg.1	ENSG00000160307	S100B	S100 calcium binding protein B	-0.5	8.4E-02
ecD + DGAT1i vs DGAT	TC1000008974.hg.1	ENSG00000165816	VWA2	von Willebrand factor A domain containing 2	-0.5	2.1E-01
ecD + DGAT1i vs DGAT	TC0600011131.hg.1	ENSG00000187475	H1-6	H1.6 linker histone, cluster member	-0.5	4.1E-01
ecD + DGAT1i vs DGAT	TC0600008757.hg.1	ENSG00000146278	PNRC1	proline rich nuclear receptor coactivator 1	-0.6	6.2E-01
ecD + DGAT1i vs DGAT	TC0700010604.hg.1	ENSG00000106066	CPVL	carboxypeptidase vitellogenic like	-0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC1600011080.hg.1	ENSG00000153789	CIBAR2	CBY1 interacting BAR domain containing 2	-0.6	2.9E-01
ecD + DGAT1i vs DGAT	TC0400010058.hg.1	ENSG00000002587	HS3ST1	heparan sulfate-glucosamine 3-sulfotransferase 1	-0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC1900009517.hg.1	ENSG00000142449	FBN3	fibrillin 3	-0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC2100007176.hg.1	ENSG00000183036	PCP4	Purkinje cell protein 4	-0.6	2.9E-01
ecD + DGAT1i vs DGAT	TC0200007047.hg.1	ENSG00000157851	DPYSL5	dihydropyrimidinase like 5	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1900007829.hg.1	ENSG00000089351	GRAMD1A	GRAM domain containing 1A	-0.6	5.4E-01
ecD + DGAT1i vs DGAT	TC0200014024.hg.1	ENSG00000144119	C1QL2	complement C1q like 2	-0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC1900008187.hg.1	ENSG00000167619	TMEM145	transmembrane protein 145	-0.6	4.0E-01
ecD + DGAT1i vs DGAT	TC1000008539.hg.1	ENSG00000107447	DNTT	DNA nucleotidylexotransferase	-0.6	4.3E-01
ecD + DGAT1i vs DGAT	TC2000006756.hg.1	ENSG00000172264	MACROD2	mono-ADP ribosylhydrolase 2	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1200006644.hg.1	ENSG00000089692	LAG3	lymphocyte activating 3	-0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0X00008645.hg.1	ENSG00000185985	SLITRK2	SLIT and NTRK like family member 2	-0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0800011634.hg.1	ENSG00000172164	SNTB1	syntrophin beta 1	-0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC1200007567.hg.1	ENSG00000135519	KCNH3	potassium voltage-gated channel subfamily H member 3	-0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC1800007220.hg.1	ENSG00000141622	ARK2C	arkadia (RNF111) C-terminal like ring finger ubiquitin ligase	-0.6	5.1E-01
ecD + DGAT1i vs DGAT	TC0500010795.hg.1	ENSG00000164512	ANKRD55	ankyrin repeat domain 55	-0.6	3.5E-01
ecD + DGAT1i vs DGAT	TC0700010568.hg.1	ENSG00000106031	HOXA13	homeobox A13	-0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0100009900.hg.1	ENSG00000159208	CIART	circadian associated repressor of transcription	-0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0400011054.hg.1	ENSG00000169248	CXCL11	C-X-C motif chemokine ligand 11	-0.6	3.1E-01
ecD + DGAT1i vs DGAT	TC1100011141.hg.1	ENSG00000167771	RCOR2	REST corepressor 2	-0.6	2.6E-01
ecD + DGAT1i vs DGAT	TC0300010282.hg.1	ENSG00000157150	TIMP4	TIMP metallopeptidase inhibitor 4	-0.6	4.7E-01
ecD + DGAT1i vs DGAT	TC1000011577.hg.1	ENSG00000119943	PYROXD2	pyridine nucleotide-disulphide oxidoreductase domain 2	-0.6	3.2E-01
ecD + DGAT1i vs DGAT	TC0600012960.hg.1	ENSG00000189241	TSPYL1	TSPY like 1	-0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC1900008011.hg.1	ENSG00000099337	KCNK6	potassium two pore domain channel subfamily K member 6	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0500013083.hg.1	ENSG00000146090	RASGEF1C	RasGEF domain family member 1C	-0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC1100012469.hg.1	ENSG00000177098	SCN4B	sodium voltage-gated channel beta subunit 4	-0.6	3.8E-01

ecD + DGAT1i vs DGAT	TC0600007657.hg.1	ENSG00000196735	HLA-DQA1	major histocompatibility complex, class II, DQ alpha 1	-0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC0500013399.hg.1	ENSG00000120137	PANK3	pantothenate kinase 3	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0700013366.hg.1	ENSG00000223614	ZNF735	zinc finger protein 735	-0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0700007984.hg.1	ENSG00000176428	VPS37D	VPS37D subunit of ESCRT-I	-0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC1100007675.hg.1	ENSG00000186907	RTN4RL2	reticulon 4 receptor like 2	-0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC0800009143.hg.1	ENSG00000181790	ADGRB1	adhesion G protein-coupled receptor B1	-0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC1900011305.hg.1	ENSG00000167766	ZNF83	zinc finger protein 83	-0.6	3.2E-01
ecD + DGAT1i vs DGAT	TC1000011524.hg.1	ENSG00000155629	PIK3AP1	phosphoinositide-3-kinase adaptor protein 1	-0.6	1.2E-01
ecD + DGAT1i vs DGAT	TC1400009329.hg.1	ENSG00000139970	RTN1	reticulon 1	-0.6	1.2E-01
ecD + DGAT1i vs DGAT	TC1400010791.hg.1	ENSG00000197119	SLC25A29	solute carrier family 25 member 29	-0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0200010053.hg.1	ENSG00000128645	HOXD1	homeobox D1	-0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0900009018.hg.1	ENSG00000196358	NTNG2	netrin G2	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0500012390.hg.1	ENSG00000176049	JAKMIP2	janus kinase and microtubule interacting protein 2	-0.6	1.1E-01
ecD + DGAT1i vs DGAT	TC0800012087.hg.1	ENSG00000284505	LYNX1-SLURP1	LYNX1-SLURP2 readthrough	-0.6	4.9E-01
ecD + DGAT1i vs DGAT	TC1900011679.hg.1	ENSG00000186529	CYP4F3	cytochrome P450 family 4 subfamily F member 3	-0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC1000007861.hg.1	ENSG00000138336	TET1	tet methylcytosine dioxygenase 1	-0.6	4.6E-01
ecD + DGAT1i vs DGAT	TC0300007517.hg.1	ENSG00000157388	CACNA1D	calcium voltage-gated channel subunit alpha1 D	-0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC0600008092.hg.1	ENSG00000137221	TJAP1	tight junction associated protein 1	-0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0100013674.hg.1	ENSG00000116544	DLGAP3	DLG associated protein 3	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0900009704.hg.1	ENSG00000120235	IFNA6	interferon alpha 6	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC2200007672.hg.1	ENSG00000075240	GRAMD4	GRAM domain containing 4	-0.6	4.1E-01
ecD + DGAT1i vs DGAT	TC0800006802.hg.1	ENSG00000250305	TRMT9B	tRNA methyltransferase 9B (putative)	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0200006714.hg.1	ENSG00000150873	CIMIP5	ciliary microtubule inner protein 5	-0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC0300013962.hg.1	ENSG00000160746	ANO10	anoctamin 10	-0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC1500007185.hg.1	ENSG00000140285	FGF7	fibroblast growth factor 7	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0600009831.hg.1	ENSG00000198729	PPP1R14C	protein phosphatase 1 regulatory inhibitor subunit 14C	-0.6	2.9E-01
ecD + DGAT1i vs DGAT	TC0900011613.hg.1	ENSG00000167106	EEIG1	estrogen-induced osteoclastogenesis regulator 1	-0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC1900006866.hg.1	ENSG00000104976	SNAPC2	small nuclear RNA activating complex polypeptide 2	-0.6	5.2E-01
ecD + DGAT1i vs DGAT	TC0X00010833.hg.1	ENSG00000165694	FRMD7	FERM domain containing 7	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0800007366.hg.1	ENSG00000169495	HTRA4	HtrA serine peptidase 4	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0300007256.hg.1	ENSG00000121807	CCR2	C-C motif chemokine receptor 2	-0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC0900007976.hg.1	ENSG00000157303	SUSD3	sushi domain containing 3	-0.6	3.8E-01
ecD + DGAT1i vs DGAT	TC0600007480.hg.1	ENSG00000204642	HLA-F	major histocompatibility complex, class I, F	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0400009892.hg.1	ENSG00000072832	CRMP1	collapsin response mediator protein 1	-0.6	5.3E-02
ecD + DGAT1i vs DGAT	TC0700012584.hg.1	ENSG00000186591	UBE2H	ubiquitin conjugating enzyme E2 H	-0.6	1.3E-01
ecD + DGAT1i vs DGAT	TC1300006794.hg.1	ENSG00000133105	RXFP2	relaxin family peptide receptor 2	-0.6	3.9E-01
ecD + DGAT1i vs DGAT	TC0200009662.hg.1	ENSG00000123610	TNFAIP6	TNF alpha induced protein 6	-0.6	2.4E-01

ecD + DGAT1i vs DGAT	TC0X00008786.hg.1	ENSG00000067842	ATP2B3	ATPase plasma membrane Ca2+ transporting 3	-0.6	3.3E-01
ecD + DGAT1i vs DGAT	TC0100006675.hg.1	ENSG00000069424	KCNAB2	potassium voltage-gated channel subfamily A regulatory bet	-0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0500007044.hg.1	ENSG00000113361	CDH6	cadherin 6	-0.6	3.1E-02
ecD + DGAT1i vs DGAT	TC0200012809.hg.1	ENSG00000197329	PELI1	pellino E3 ubiquitin protein ligase 1	-0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC1400007478.hg.1	ENSG00000171723	GPHN	gephyrin	-0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0900009145.hg.1	ENSG00000130558	OLFM1	olfactomedin 1	-0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC1700011038.hg.1	ENSG00000198740	ZNF652	zinc finger protein 652	-0.6	4.3E-01
ecD + DGAT1i vs DGAT	TC1900010595.hg.1	ENSG00000167641	PPP1R14A	protein phosphatase 1 regulatory inhibitor subunit 14A	-0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC0100012950.hg.1	ENSG00000162494	LRRC38	leucine rich repeat containing 38	-0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC0600011777.hg.1	ENSG00000124731	TREM1	triggering receptor expressed on myeloid cells 1	-0.6	2.0E-01
ecD + DGAT1i vs DGAT	TC1100006707.hg.1	ENSG00000180988	OR52N2	olfactory receptor family 52 subfamily N member 2	-0.6	3.2E-01
ecD + DGAT1i vs DGAT	TC1500006822.hg.1	ENSG00000184507	NUTM1	NUT midline carcinoma family member 1	-0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC0300010709.hg.1	ENSG00000163673	DCLK3	doublecortin like kinase 3	-0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC0800007688.hg.1	ENSG00000254087	LYN	LYN proto-oncogene, Src family tyrosine kinase	-0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC0200006480.hg.1	ENSG00000115705	TPO	thyroid peroxidase	-0.6	1.3E-01
ecD + DGAT1i vs DGAT	TC1200012752.hg.1	ENSG00000205810	KLRC3	killer cell lectin like receptor C3	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0500007097.hg.1	ENSG00000182631	RXFP3	relaxin family peptide receptor 3	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0900007710.hg.1	ENSG00000189357	SPATA31D4	SPATA31 subfamily D member 4	-0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0500010085.hg.1	ENSG00000164237	CMBL	carboxymethylenebutenolidase homolog	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1900008936.hg.1	ENSG00000179709	NLRP8	NLR family pyrin domain containing 8	-0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0500010835.hg.1	ENSG00000145632	PLK2	polo like kinase 2	-0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0X00010481.hg.1	ENSG00000170925	TEX13B	testis expressed 13B	-0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC0300014031.hg.1	ENSG00000091986	CCDC80	coiled-coil domain containing 80	-0.6	4.7E-01
ecD + DGAT1i vs DGAT	TC2200007150.hg.1	ENSG00000100234	TIMP3	TIMP metallopeptidase inhibitor 3	-0.6	3.6E-01
ecD + DGAT1i vs DGAT	TC0200008870.hg.1	ENSG00000153094	BCL2L11	BCL2 like 11	-0.6	3.6E-01
ecD + DGAT1i vs DGAT	TC0500009621.hg.1	ENSG00000131183	SLC34A1	solute carrier family 34 member 1	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1900007366.hg.1	ENSG00000254858	MPV17L2	MPV17 mitochondrial inner membrane protein like 2	-0.6	5.0E-01
ecD + DGAT1i vs DGAT	TC0X00010512.hg.1	ENSG00000101938	CHRDL1	chordin like 1	-0.6	2.8E-01
ecD + DGAT1i vs DGAT	TC0800008845.hg.1	ENSG00000136997	MYC	MYC proto-oncogene, bHLH transcription factor	-0.6	3.8E-01
ecD + DGAT1i vs DGAT	TC2200007987.hg.1	ENSG00000184113	CLDN5	claudin 5	-0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC1500007633.hg.1	ENSG00000166949	SMAD3	SMAD family member 3	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0900009231.hg.1	ENSG00000165716	DIPK1B	divergent protein kinase domain 1B	-0.6	4.7E-01
ecD + DGAT1i vs DGAT	TC0100007968.hg.1	ENSG00000066136	NFYC	nuclear transcription factor Y subunit gamma	-0.6	4.8E-01
ecD + DGAT1i vs DGAT	TC0300009247.hg.1	ENSG00000114790	ARHGEF26	Rho guanine nucleotide exchange factor 26	-0.6	6.4E-02
ecD + DGAT1i vs DGAT	TC1100009042.hg.1	ENSG00000170276	HSPB2	heat shock protein family B (small) member 2	-0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC0200009936.hg.1	ENSG00000128683	GAD1	glutamate decarboxylase 1	-0.6	1.1E-01
ecD + DGAT1i vs DGAT	TC0100015921.hg.1	ENSG00000160710	ADAR	adenosine deaminase RNA specific	-0.6	4.8E-01

ecD + DGAT1i vs DGAT	TC0700010857.hg.1	ENSG00000106571	GLI3	GLI family zinc finger 3	-0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC0100010877.hg.1	ENSG00000198860	TSEN15	tRNA splicing endonuclease subunit 15	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1500007062.hg.1	ENSG00000237289	CKMT1B	creatine kinase, mitochondrial 1B	-0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC2200008444.hg.1	ENSG00000133488	SEC14L4	SEC14 like lipid binding 4	-0.6	1.0E-01
ecD + DGAT1i vs DGAT	TC0900012120.hg.1	ENSG00000137070	IL11RA	interleukin 11 receptor subunit alpha	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC1900011714.hg.1	ENSG00000267796	LIN37	lin-37 DREAM MuvB core complex component	-0.6	5.2E-01
ecD + DGAT1i vs DGAT	TC0400008183.hg.1	ENSG00000138696	BMPR1B	bone morphogenetic protein receptor type 1B	-0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC1400008193.hg.1	ENSG00000196405	EVL	Enah/Vasp-like	-0.6	3.6E-01
ecD + DGAT1i vs DGAT	TC1700007777.hg.1	ENSG00000126351	THRA	thyroid hormone receptor alpha	-0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC1700006709.hg.1	ENSG00000132530	XAF1	XIAP associated factor 1	-0.6	1.6E-01
ecD + DGAT1i vs DGAT	TC1200011865.hg.1	ENSG00000139445	FOXN4	forkhead box N4	-0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0400008237.hg.1	ENSG00000138823	MTTP	microsomal triglyceride transfer protein	-0.6	5.5E-01
ecD + DGAT1i vs DGAT	TC0200011431.hg.1	ENSG00000188011	RTP5	receptor transporter protein 5 (putative)	-0.6	1.1E-01
ecD + DGAT1i vs DGAT	TC0100009029.hg.1	ENSG00000137948	BRDT	bromodomain testis associated	-0.6	2.4E-01
ecD + DGAT1i vs DGAT	TC0600009628.hg.1	ENSG00000112406	HECA	hdc homolog, cell cycle regulator	-0.6	1.0E-01
ecD + DGAT1i vs DGAT	TC0X00009549.hg.1	ENSG00000147123	NDUFB11	NADH:ubiquinone oxidoreductase subunit B11	-0.6	5.2E-01
ecD + DGAT1i vs DGAT	TC1700010790.hg.1	ENSG00000175832	ETV4	ETS variant transcription factor 4	-0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC1900006757.hg.1	ENSG00000105428	ZNRF4	zinc and ring finger 4	-0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC1900008543.hg.1	ENSG00000104870	FCGRT	Fc gamma receptor and transporter	-0.6	5.4E-01
ecD + DGAT1i vs DGAT	TC0400006685.hg.1	ENSG00000109501	WFS1	wolframin ER transmembrane glycoprotein	-0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC0800009826.hg.1	ENSG00000275074	NUDT18	nudix hydrolase 18	-0.6	5.4E-02
ecD + DGAT1i vs DGAT	TC0800008946.hg.1	ENSG00000042832	TG	thyroglobulin	-0.6	1.1E-01
ecD + DGAT1i vs DGAT	TC0600007084.hg.1	ENSG00000112183	RBM24	RNA binding motif protein 24	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC2000008230.hg.1	ENSG00000101220	ADISSP	adipose secreted signaling protein	-0.6	3.7E-01
ecD + DGAT1i vs DGAT	TC0500013392.hg.1	ENSG00000135083	CCNJL	cyclin J like	-0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC1100009403.hg.1	ENSG00000154134	ROBO3	roundabout guidance receptor 3	-0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC1700007559.hg.1	ENSG00000172156	CCL11	C-C motif chemokine ligand 11	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1900008931.hg.1	ENSG00000223638	RFPL4A	ret finger protein like 4A	-0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC1000011661.hg.1	ENSG00000120049	KCNIP2	potassium voltage-gated channel interacting protein 2	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC2100006878.hg.1	ENSG00000212938	KRTAP6-3	keratin associated protein 6-3	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0500012378.hg.1	ENSG00000173250	GPR151	G protein-coupled receptor 151	-0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC1200006643.hg.1	ENSG00000159335	PTMS	parathymosin	-0.6	1.5E-02
ecD + DGAT1i vs DGAT	TC1100007786.hg.1	ENSG00000006118	TMEM132A	transmembrane protein 132A	-0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC1100009398.hg.1	ENSG00000154146	NRGN	neurogranin	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0700007157.hg.1	ENSG00000187258	NPSR1	neuropeptide S receptor 1	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1200011181.hg.1	ENSG00000111554	MDM1	Mdm1 nuclear protein	-0.6	4.7E-01
ecD + DGAT1i vs DGAT	TC1700009392.hg.1	ENSG00000074660	SCARF1	scavenger receptor class F member 1	-0.6	1.1E-01

ecD + DGAT1i vs DGAT	TC1500007619.hg.1	ENSG00000137834	SMAD6	SMAD family member 6	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC0400007891.hg.1	ENSG00000156219	ART3	ADP-ribosyltransferase 3 (inactive)	-0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC1400009076.hg.1	ENSG00000139915	MDGA2	MAM domain containing glycosylphosphatidylinositol ancho	-0.6	2.0E-01
ecD + DGAT1i vs DGAT	TC1200010185.hg.1	ENSG00000123104	ITPR2	inositol 1,4,5-trisphosphate receptor type 2	-0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC0800011713.hg.1	ENSG00000170873	MTSS1	MTSS I-BAR domain containing 1	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC0300010943.hg.1	ENSG00000163823	CCR1	C-C motif chemokine receptor 1	-0.6	2.9E-01
ecD + DGAT1i vs DGAT	TC1200009558.hg.1	ENSG00000171840	NINJ2	ninjurin 2	-0.6	2.6E-01
ecD + DGAT1i vs DGAT	TC1100010456.hg.1	ENSG00000007372	PAX6	paired box 6	-0.6	3.6E-01
ecD + DGAT1i vs DGAT	TC1200011037.hg.1	ENSG00000198673	TAFA2	TAFA chemokine like family member 2	-0.6	3.0E-01
ecD + DGAT1i vs DGAT	TC1900007543.hg.1	ENSG00000197134	ZNF257	zinc finger protein 257	-0.6	4.0E-01
ecD + DGAT1i vs DGAT	TC0300006599.hg.1	ENSG00000157103	SLC6A1	solute carrier family 6 member 1	-0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC2200008467.hg.1	ENSG00000100078	PLA2G3	phospholipase A2 group III	-0.6	3.6E-02
ecD + DGAT1i vs DGAT	TC0900008574.hg.1	ENSG00000119401	TRIM32	tripartite motif containing 32	-0.6	4.7E-01
ecD + DGAT1i vs DGAT	TC0600008569.hg.1	ENSG00000196586	MYO6	myosin VI	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1500006967.hg.1	ENSG00000137880	GCHFR	GTP cyclohydrolase I feedback regulator	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0500010104.hg.1	ENSG00000112977	DAP	death associated protein	-0.6	3.4E-01
ecD + DGAT1i vs DGAT	TC1000006917.hg.1	ENSG00000165995	CACNB2	calcium voltage-gated channel auxiliary subunit beta 2	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0X00010387.hg.1	ENSG00000158164	TMSB15A	thymosin beta 15A	-0.6	2.6E-01
ecD + DGAT1i vs DGAT	TC0600008931.hg.1	ENSG00000164418	GRIK2	glutamate ionotropic receptor kainate type subunit 2	-0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC1900011981.hg.1	ENSG00000104884	ERCC2	ERCC excision repair 2, TFIIH core complex helicase subuni	-0.6	5.2E-01
ecD + DGAT1i vs DGAT	TC0X00008828.hg.1	ENSG00000102119	EMD	emerin	-0.6	8.8E-02
ecD + DGAT1i vs DGAT	TC1900012006.hg.1	ENSG00000204673	AKT1S1	AKT1 substrate 1	-0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC1900008763.hg.1	ENSG00000204595	DPRX	divergent-paired related homeobox	-0.6	2.5E-01
ecD + DGAT1i vs DGAT	TC1900011947.hg.1	ENSG00000128011	LRFN1	leucine rich repeat and fibronectin type III domain containin	-0.6	3.3E-01
ecD + DGAT1i vs DGAT	TC0200009601.hg.1	ENSG00000204406	MBD5	methyl-CpG binding domain protein 5	-0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC0300011628.hg.1	ENSG00000169855	ROBO1	roundabout guidance receptor 1	-0.6	1.7E-01
ecD + DGAT1i vs DGAT	TC0500007641.hg.1	ENSG00000145675	PIK3R1	phosphoinositide-3-kinase regulatory subunit 1	-0.6	8.5E-02
ecD + DGAT1i vs DGAT	TC1700012089.hg.1	ENSG00000169738	DCXR	dicarbonyl and L-xylulose reductase	-0.6	2.7E-01
ecD + DGAT1i vs DGAT	TC1900011710.hg.1	ENSG00000221946	FXYD7	FXYD domain containing ion transport regulator 7	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC0100011091.hg.1	ENSG00000203724	C1orf53	chromosome 1 open reading frame 53	-0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC0700008454.hg.1	ENSG00000180535	BHLHA15	basic helix-loop-helix family member a15	-0.6	3.7E-01
ecD + DGAT1i vs DGAT	TC1700008211.hg.1	ENSG00000182575	NXPH3	neurexophilin 3	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC1000008875.hg.1	ENSG00000148700	ADD3	adducin 3	-0.6	2.0E-01
ecD + DGAT1i vs DGAT	TC1100011545.hg.1	ENSG00000110200	ANAPC15	anaphase promoting complex subunit 15	-0.6	1.3E-01
ecD + DGAT1i vs DGAT	TC0700009649.hg.1	ENSG00000171130	ATP6V0E2	ATPase H+ transporting V0 subunit e2	-0.6	6.5E-01
ecD + DGAT1i vs DGAT	TC0200007785.hg.1	ENSG00000169764	UGP2	UDP-glucose pyrophosphorylase 2	-0.6	1.5E-01
ecD + DGAT1i vs DGAT	TC1700009173.hg.1	ENSG00000266074	BAHCC1	BAH domain and coiled-coil containing 1	-0.6	1.3E-01

ecD + DGAT1i vs DGAT	TC1800007320.hg.1	ENSG00000141639	MAPK4	mitogen-activated protein kinase 4	-0.6	2.3E-01
ecD + DGAT1i vs DGAT	TC1400008486.hg.1	ENSG00000182809	CRIP2	cysteine rich protein 2	-0.6	3.8E-01
ecD + DGAT1i vs DGAT	TC1900006537.hg.1	ENSG00000115255	REEP6	receptor accessory protein 6	-0.6	1.4E-01
ecD + DGAT1i vs DGAT	TC1100008518.hg.1	ENSG00000078124	ACER3	alkaline ceramidase 3	-0.6	1.9E-01
ecD + DGAT1i vs DGAT	TC1700008102.hg.1	ENSG00000238083	LRRC37A2	leucine rich repeat containing 37 member A2	-0.6	2.1E-01
ecD + DGAT1i vs DGAT	TC1300009376.hg.1	ENSG00000178235	SLITRK1	SLIT and NTRK like family member 1	-0.6	2.2E-01
ecD + DGAT1i vs DGAT	TC2000006464.hg.1	ENSG00000125898	FAM110A	family with sequence similarity 110 member A	-0.6	1.3E-01
ecD + DGAT1i vs DGAT	TC1200011207.hg.1	ENSG00000135678	CPM	carboxypeptidase M	-0.6	5.2E-01
ecD + DGAT1i vs DGAT	TC2000009823.hg.1	ENSG00000197457	STMN3	stathmin 3	-0.6	5.6E-01
ecD + DGAT1i vs DGAT	TC0100018496.hg.1	ENSG00000163348	PYGO2	pygopus family PHD finger 2	-0.6	1.8E-01
ecD + DGAT1i vs DGAT	TC2200007032.hg.1	ENSG00000100314	CABP7	calcium binding protein 7	-0.6	1.0E-01
ecD + DGAT1i vs DGAT	TC1000010327.hg.1	ENSG00000177283	FZD8	frizzled class receptor 8	-0.7	1.0E-01
ecD + DGAT1i vs DGAT	TC0300008703.hg.1	ENSG00000114631	PODXL2	podocalyxin like 2	-0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC1700008938.hg.1	ENSG00000185262	UBALD2	UBA like domain containing 2	-0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC0400012437.hg.1	ENSG00000164106	SCRG1	stimulator of chondrogenesis 1	-0.7	9.9E-02
ecD + DGAT1i vs DGAT	TC0500008055.hg.1	ENSG00000164199	ADGRV1	adhesion G protein-coupled receptor V1	-0.7	2.3E-01
ecD + DGAT1i vs DGAT	TC2200009345.hg.1	ENSG00000133466	C1QTNF6	C1q and TNF related 6	-0.7	4.6E-01
ecD + DGAT1i vs DGAT	TC0600008231.hg.1	ENSG00000008196	TFAP2B	transcription factor AP-2 beta	-0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC0X00008532.hg.1	ENSG00000102239	BRS3	bombesin receptor subtype 3	-0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC1700006772.hg.1	ENSG00000132510	KDM6B	lysine demethylase 6B	-0.7	1.8E-01
ecD + DGAT1i vs DGAT	TC0X00009869.hg.1	ENSG00000131089	ARHGEF9	Cdc42 guanine nucleotide exchange factor 9	-0.7	8.9E-02
ecD + DGAT1i vs DGAT	TC0500007681.hg.1	ENSG00000197822	OCLN	occludin	-0.7	1.0E-01
ecD + DGAT1i vs DGAT	TC1100006773.hg.1	ENSG00000166402	TUB	TUB bipartite transcription factor	-0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC0300012482.hg.1	ENSG00000154917	RAB6B	RAB6B, member RAS oncogene family	-0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC0X00007191.hg.1	ENSG00000147155	EBP	EBP cholestenol delta-isomerase	-0.7	2.3E-01
ecD + DGAT1i vs DGAT	TC2000008217.hg.1	ENSG00000088836	SLC4A11	solute carrier family 4 member 11	-0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC1500007814.hg.1	ENSG00000067141	NEO1	neogenin 1	-0.7	3.5E-02
ecD + DGAT1i vs DGAT	TC0100008100.hg.1	ENSG00000198520	ARMH1	armadillo like helical domain containing 1	-0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0900012139.hg.1	ENSG00000154330	PGM5	phosphoglucomutase 5	-0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC1900008113.hg.1	ENSG00000090006	LTBP4	latent transforming growth factor beta binding protein 4	-0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC0300012233.hg.1	ENSG00000082781	ITGB5	integrin subunit beta 5	-0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC0800012309.hg.1	ENSG00000169085	VXN	vexin	-0.7	2.9E-01
ecD + DGAT1i vs DGAT	TC0500011100.hg.1	ENSG00000178175	ZNF366	zinc finger protein 366	-0.7	2.8E-01
ecD + DGAT1i vs DGAT	TC0200012068.hg.1	ENSG00000115194	SLC30A3	solute carrier family 30 member 3	-0.7	2.7E-01
ecD + DGAT1i vs DGAT	TC1900011788.hg.1	ENSG00000269404	SPIB	Spi-B transcription factor	-0.7	3.9E-01
ecD + DGAT1i vs DGAT	TC0200007399.hg.1	ENSG00000152527	PLEKHH2	pleckstrin homology, MyTH4 and FERM domain containing H	-0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC0100013432.hg.1	ENSG00000158195	WASF2	WASP family member 2	-0.7	1.4E-01

ecD + DGAT1i vs DGAT	TC1200012247.hg.1	ENSG00000182782	HCAR2	hydroxycarboxylic acid receptor 2	-0.7	1.9E-01
ecD + DGAT1i vs DGAT	TC1200010413.hg.1	ENSG00000173208	ABCD2	ATP binding cassette subfamily D member 2	-0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC2000009997.hg.1	ENSG00000149599	DUSP15	dual specificity phosphatase 15	-0.7	3.1E-01
ecD + DGAT1i vs DGAT	TC1500010090.hg.1	ENSG00000169752	NRG4	neuregulin 4	-0.7	1.0E-01
ecD + DGAT1i vs DGAT	TC0200008236.hg.1	ENSG00000152284	TCF7L1	transcription factor 7 like 1	-0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC1400010317.hg.1	ENSG00000166165	CKB	creatine kinase B	-0.7	3.3E-01
ecD + DGAT1i vs DGAT	TC1900009510.hg.1	ENSG00000178531	CTXN1	cortexin 1	-0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC0900008982.hg.1	ENSG00000126878	AIF1L	allograft inflammatory factor 1 like	-0.7	3.2E-01
ecD + DGAT1i vs DGAT	TC1600007931.hg.1	ENSG00000087253	LPCAT2	lysophosphatidylcholine acyltransferase 2	-0.7	5.1E-02
ecD + DGAT1i vs DGAT	TC0600014257.hg.1	ENSG00000204525	HLA-C	major histocompatibility complex, class I, C	-0.7	2.7E-01
ecD + DGAT1i vs DGAT	TC0400008725.hg.1	ENSG00000138650	PCDH10	protocadherin 10	-0.7	9.8E-02
ecD + DGAT1i vs DGAT	TC1900011846.hg.1	ENSG00000214456	PLIN5	perilipin 5	-0.7	9.9E-02
ecD + DGAT1i vs DGAT	TC0300010862.hg.1	ENSG00000144647	POMGNT2	protein O-linked mannose N-acetylglucosaminyltransferase	-0.7	4.8E-01
ecD + DGAT1i vs DGAT	TC1700010529.hg.1	ENSG00000277363	SRCIN1	SRC kinase signaling inhibitor 1	-0.7	2.0E-01
ecD + DGAT1i vs DGAT	TC0900009520.hg.1	ENSG00000153707	PTPRD	protein tyrosine phosphatase receptor type D	-0.7	8.4E-02
ecD + DGAT1i vs DGAT	TC1600006513.hg.1	ENSG00000005513	SOX8	SRY-box transcription factor 8	-0.7	3.0E-01
ecD + DGAT1i vs DGAT	TC0X00007183.hg.1	ENSG00000269791	SSX4B	SSX family member 4B	-0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC1800008317.hg.1	ENSG00000198795	ZNF521	zinc finger protein 521	-0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC0200009270.hg.1	ENSG00000222014	RAB6C	RAB6C, member RAS oncogene family	-0.7	2.0E-01
ecD + DGAT1i vs DGAT	TC0200012134.hg.1	ENSG00000179270	PCARE	photoreceptor cilium actin regulator	-0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC2000007452.hg.1	ENSG00000101076	HNF4A	hepatocyte nuclear factor 4 alpha	-0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC0700010561.hg.1	ENSG00000106004	HOXA5	homeobox A5	-0.7	1.4E-01
ecD + DGAT1i vs DGAT	TC1900010009.hg.1	ENSG00000130522	JUND	JunD proto-oncogene, AP-1 transcription factor subunit	-0.7	3.2E-01
ecD + DGAT1i vs DGAT	TC1700012402.hg.1	ENSG00000213424	KRT222	keratin 222	-0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC0600007552.hg.1	ENSG00000204580	DDR1	discoidin domain receptor tyrosine kinase 1	-0.7	4.5E-01
ecD + DGAT1i vs DGAT	TC0200011188.hg.1	ENSG00000157985	AGAP1	ArfGAP with GTPase domain, ankyrin repeat and PH domain	-0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC0400008175.hg.1	ENSG00000163110	PDLIM5	PDZ and LIM domain 5	-0.7	2.8E-01
ecD + DGAT1i vs DGAT	TC0100014040.hg.1	ENSG00000117461	PIK3R3	phosphoinositide-3-kinase regulatory subunit 3	-0.7	4.2E-02
ecD + DGAT1i vs DGAT	TC2200007953.hg.1	ENSG00000100033	PRODH	proline dehydrogenase 1	-0.7	7.8E-02
ecD + DGAT1i vs DGAT	TC0100010281.hg.1	ENSG00000018625	ATP1A2	ATPase Na+/K+ transporting subunit alpha 2	-0.7	1.6E-01
ecD + DGAT1i vs DGAT	TC0500013384.hg.1	ENSG00000156475	PPP2R2B	protein phosphatase 2 regulatory subunit Bbeta	-0.7	1.0E-01
ecD + DGAT1i vs DGAT	TC0500008902.hg.1	ENSG00000164620	RELL2	RELT like 2	-0.7	1.5E-01
ecD + DGAT1i vs DGAT	TC0300014086.hg.1	ENSG00000127249	ATP13A4	ATPase 13A4	-0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC0400012782.hg.1	ENSG00000109689	STIM2	stromal interaction molecule 2	-0.7	1.9E-01
ecD + DGAT1i vs DGAT	TC0100007716.hg.1	ENSG00000160094	ZNF362	zinc finger protein 362	-0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC2000008678.hg.1	ENSG00000101439	CST3	cystatin C	-0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC2000008750.hg.1	ENSG00000170191	NANP	N-acetylneuraminic acid phosphatase	-0.7	7.9E-02

ecD + DGAT1i vs DGAT	TC0200011049.hg.1	ENSG00000204128	C2orf72	chromosome 2 open reading frame 72	-0.7	1.4E-01
ecD + DGAT1i vs DGAT	TC1300007565.hg.1	ENSG00000139737	SLAIN1	SLAIN motif family member 1	-0.7	8.3E-02
ecD + DGAT1i vs DGAT	TC0500013239.hg.1	ENSG00000113205	PCDHB3	protocadherin beta 3	-0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC1900011012.hg.1	ENSG00000130748	TMEM160	transmembrane protein 160	-0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC0100013983.hg.1	ENSG00000126106	TMEM53	transmembrane protein 53	-0.7	4.7E-01
ecD + DGAT1i vs DGAT	TC0300013645.hg.1	ENSG00000189058	APOD	apolipoprotein D	-0.7	4.6E-01
ecD + DGAT1i vs DGAT	TC1900011499.hg.1	ENSG00000142409	ZNF787	zinc finger protein 787	-0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC1800008349.hg.1	ENSG00000154080	CHST9	carbohydrate sulfotransferase 9	-0.7	1.9E-01
ecD + DGAT1i vs DGAT	TC0900009855.hg.1	ENSG00000107262	BAG1	BAG cochaperone 1	-0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC0200014303.hg.1	ENSG00000233087	RAB6D	RAB6D, member RAS oncogene family	-0.7	1.0E-01
ecD + DGAT1i vs DGAT	TC1600007312.hg.1	ENSG00000077238	IL4R	interleukin 4 receptor	-0.7	7.6E-02
ecD + DGAT1i vs DGAT	TC0200009982.hg.1	ENSG00000091428	RAPGEF4	Rap guanine nucleotide exchange factor 4	-0.7	1.1E-01
ecD + DGAT1i vs DGAT	TC0100014542.hg.1	ENSG00000116745	RPE65	retinoid isomerohydrolase RPE65	-0.7	3.3E-01
ecD + DGAT1i vs DGAT	TC1600006566.hg.1	ENSG00000197774	EME2	essential meiotic structure-specific endonuclease subunit 2	-0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC1900011209.hg.1	ENSG00000131409	LRRC4B	leucine rich repeat containing 4B	-0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC2200009281.hg.1	ENSG00000100344	PNPLA3	patatin like domain 3, 1-acylglycerol-3-phosphate O-acyltra	-0.7	3.0E-01
ecD + DGAT1i vs DGAT	TC1700008867.hg.1	ENSG00000109062	NHERF1	NHERF family PDZ scaffold protein 1	-0.7	1.3E-01
ecD + DGAT1i vs DGAT	TC2200007413.hg.1	ENSG00000100351	GRAP2	GRB2 related adaptor protein 2	-0.7	2.0E-01
ecD + DGAT1i vs DGAT	TC0X00011139.hg.1	ENSG00000147400	CETN2	centrin 2	-0.7	4.6E-03
ecD + DGAT1i vs DGAT	TC1100008523.hg.1	ENSG00000149260	CAPN5	calpain 5	-0.7	5.9E-01
ecD + DGAT1i vs DGAT	TC1100013229.hg.1	ENSG00000137726	FXYD6	FXYD domain containing ion transport regulator 6	-0.7	4.4E-01
ecD + DGAT1i vs DGAT	TC1900008827.hg.1	ENSG00000142408	CACNG8	calcium voltage-gated channel auxiliary subunit gamma 8	-0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC1000012525.hg.1	ENSG00000176244	ACBD7	acyl-CoA binding domain containing 7	-0.7	1.4E-01
ecD + DGAT1i vs DGAT	TC0600006918.hg.1	ENSG00000111846	GCNT2	glucosaminyl (N-acetyl) transferase 2 (I blood group)	-0.7	6.6E-02
ecD + DGAT1i vs DGAT	TC1000011382.hg.1	ENSG00000152782	PANK1	pantothenate kinase 1	-0.7	1.5E-02
ecD + DGAT1i vs DGAT	TC1200010756.hg.1	ENSG00000185479	KRT6B	keratin 6B	-0.7	8.1E-02
ecD + DGAT1i vs DGAT	TC1200007731.hg.1	ENSG00000123364	HOXC13	homeobox C13	-0.7	2.0E-01
ecD + DGAT1i vs DGAT	TC0600011503.hg.1	ENSG00000232629	HLA-DQB2	major histocompatibility complex, class II, DQ beta 2	-0.7	1.9E-01
ecD + DGAT1i vs DGAT	TC1400007804.hg.1	ENSG00000165409	TSHR	thyroid stimulating hormone receptor	-0.7	2.5E-01
ecD + DGAT1i vs DGAT	TC2000007083.hg.1	ENSG00000125968	ID1	inhibitor of DNA binding 1	-0.7	4.6E-01
ecD + DGAT1i vs DGAT	TC1100008514.hg.1	ENSG00000182704	TSKU	tsukushi, small leucine rich proteoglycan	-0.7	4.5E-01
ecD + DGAT1i vs DGAT	TC0800008955.hg.1	ENSG00000104415	CCN4	cellular communication network factor 4	-0.7	3.1E-01
ecD + DGAT1i vs DGAT	TC0100010887.hg.1	ENSG00000116667	C1orf21	chromosome 1 open reading frame 21	-0.7	2.6E-02
ecD + DGAT1i vs DGAT	TC1700012383.hg.1	ENSG00000126861	OMG	oligodendrocyte myelin glycoprotein	-0.7	2.2E-01
ecD + DGAT1i vs DGAT	TC0200010803.hg.1	ENSG00000115556	PLCD4	phospholipase C delta 4	-0.7	4.4E-02
ecD + DGAT1i vs DGAT	TC1900006796.hg.1	ENSG00000125652	ALKBH7	alkB homolog 7	-0.7	2.2E-01
ecD + DGAT1i vs DGAT	TC0600009248.hg.1	ENSG00000170162	VGLL2	vestigial like family member 2	-0.7	1.3E-01

ecD + DGAT1i vs DGAT	TC1800008418.hg.1	ENSG00000141441	GAREM1	GRB2 associated regulator of MAPK1 subtype 1	-0.7	1.0E-01
ecD + DGAT1i vs DGAT	TC0800010048.hg.1	ENSG00000172733	PURG	purine rich element binding protein G	-0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC0300013022.hg.1	ENSG00000121871	SLITRK3	SLIT and NTRK like family member 3	-0.7	1.4E-01
ecD + DGAT1i vs DGAT	TC0100011552.hg.1	ENSG00000143494	VASH2	vasohibin 2	-0.7	1.2E-01
ecD + DGAT1i vs DGAT	TC0700013584.hg.1	ENSG00000001630	CYP51A1	cytochrome P450 family 51 subfamily A member 1	-0.7	1.7E-02
ecD + DGAT1i vs DGAT	TC0700011886.hg.1	ENSG00000135175	OCM2	oncomodulin 2	-0.7	1.7E-01
ecD + DGAT1i vs DGAT	TC0100007574.hg.1	ENSG00000159023	EPB41	erythrocyte membrane protein band 4.1	-0.7	2.6E-02
ecD + DGAT1i vs DGAT	TC0800006873.hg.1	ENSG00000104213	PDGFRL	platelet derived growth factor receptor like	-0.7	1.4E-01
ecD + DGAT1i vs DGAT	TC2000006676.hg.1	ENSG00000125869	LAMP5	lysosomal associated membrane protein family member 5	-0.7	2.1E-01
ecD + DGAT1i vs DGAT	TC0600014138.hg.1	ENSG00000146147	MLIP	muscular LMNA interacting protein	-0.8	1.6E-01
ecD + DGAT1i vs DGAT	TC1100011310.hg.1	ENSG00000173599	PC	pyruvate carboxylase	-0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC1200010762.hg.1	ENSG00000170484	KRT74	keratin 74	-0.8	1.2E-01
ecD + DGAT1i vs DGAT	TC1000008236.hg.1	ENSG00000108219	TSPAN14	tetraspanin 14	-0.8	5.3E-01
ecD + DGAT1i vs DGAT	TC0600009332.hg.1	ENSG00000164434	FABP7	fatty acid binding protein 7	-0.8	1.5E-02
ecD + DGAT1i vs DGAT	TC1100012352.hg.1	ENSG00000166682	TMPRSS5	transmembrane serine protease 5	-0.8	1.8E-01
ecD + DGAT1i vs DGAT	TC0100011211.hg.1	ENSG00000170075	GPR37L1	G protein-coupled receptor 37 like 1	-0.8	2.4E-01
ecD + DGAT1i vs DGAT	TC0600013361.hg.1	ENSG00000164442	CITED2	Cbp/p300 interacting transactivator with Glu/Asp rich carbo	-0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC0400009110.hg.1	ENSG00000120251	GRIA2	glutamate ionotropic receptor AMPA type subunit 2	-0.8	5.8E-02
ecD + DGAT1i vs DGAT	TC1900007012.hg.1	ENSG00000130164	LDLR	low density lipoprotein receptor	-0.8	3.2E-01
ecD + DGAT1i vs DGAT	TC0200016222.hg.1	ENSG00000144485	HES6	hes family bHLH transcription factor 6	-0.8	1.0E-01
ecD + DGAT1i vs DGAT	TC0400009221.hg.1	ENSG00000052802	MSMO1	methylsterol monooxygenase 1	-0.8	4.6E-03
ecD + DGAT1i vs DGAT	TC1400007145.hg.1	ENSG00000139926	FRMD6	FERM domain containing 6	-0.8	1.0E-01
ecD + DGAT1i vs DGAT	TC0200006627.hg.1	ENSG00000115738	ID2	inhibitor of DNA binding 2	-0.8	2.2E-01
ecD + DGAT1i vs DGAT	TC0X00007559.hg.1	ENSG00000169562	GJB1	gap junction protein beta 1	-0.8	7.5E-02
ecD + DGAT1i vs DGAT	TC1700010488.hg.1	ENSG00000278540	ACACA	acetyl-CoA carboxylase alpha	-0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC0100008145.hg.1	ENSG00000117472	TSPAN1	tetraspanin 1	-0.8	2.9E-01
ecD + DGAT1i vs DGAT	TC0300010989.hg.1	ENSG00000114646	CSPG5	chondroitin sulfate proteoglycan 5	-0.8	4.7E-02
ecD + DGAT1i vs DGAT	TC1700008868.hg.1	ENSG00000109066	SLC38A12	solute carrier family 38 member 12	-0.8	2.1E-01
ecD + DGAT1i vs DGAT	TC0400006491.hg.1	ENSG00000127415	IDUA	alpha-L-iduronidase	-0.8	4.3E-01
ecD + DGAT1i vs DGAT	TC1900009337.hg.1	ENSG00000141985	SH3GL1	SH3 domain containing GRB2 like 1, endophilin A2	-0.8	2.2E-01
ecD + DGAT1i vs DGAT	TC1000009536.hg.1	ENSG00000067064	IDI1	isopentenyl-diphosphate delta isomerase 1	-0.8	6.4E-03
ecD + DGAT1i vs DGAT	TC2100008252.hg.1	ENSG00000160183	TMPRSS3	transmembrane serine protease 3	-0.8	6.8E-02
ecD + DGAT1i vs DGAT	TC0700012165.hg.1	ENSG00000146776	ATXN7L1	ataxin 7 like 1	-0.8	1.0E-01
ecD + DGAT1i vs DGAT	TC0100009364.hg.1	ENSG00000184371	CSF1	colony stimulating factor 1	-0.8	3.9E-02
ecD + DGAT1i vs DGAT	TC0300008991.hg.1	ENSG00000175093	SPSB4	splA/ryanodine receptor domain and SOCS box containing 4	-0.8	1.6E-02
ecD + DGAT1i vs DGAT	TC0300012200.hg.1	ENSG00000082684	SEMA5B	semaphorin 5B	-0.8	2.3E-01
ecD + DGAT1i vs DGAT	TC0500007804.hg.1	ENSG00000113161	HMGCR	3-hydroxy-3-methylglutaryl-CoA reductase	-0.8	6.9E-03

ecD + DGAT1i vs DGAT	TC0600013852.hg.1	ENSG00000112539	C6orf118	chromosome 6 open reading frame 118	-0.8	1.4E-01
ecD + DGAT1i vs DGAT	TC0100015990.hg.1	ENSG00000160781	PAQR6	progestin and adipoQ receptor family member 6	-0.8	2.3E-01
ecD + DGAT1i vs DGAT	TC0100014276.hg.1	ENSG00000116133	DHCR24	24-dehydrocholesterol reductase	-0.8	3.0E-02
ecD + DGAT1i vs DGAT	TC1900009896.hg.1	ENSG00000171903	CYP4F11	cytochrome P450 family 4 subfamily F member 11	-0.8	1.2E-01
ecD + DGAT1i vs DGAT	TC1700010420.hg.1	ENSG00000172716	SLFN11	schlafen family member 11	-0.8	2.1E-01
ecD + DGAT1i vs DGAT	TC0400009765.hg.1	ENSG00000123933	MXD4	MAX dimerization protein 4	-0.8	1.9E-01
ecD + DGAT1i vs DGAT	TC0100017043.hg.1	ENSG00000170382	LRRN2	leucine rich repeat neuronal 2	-0.8	1.2E-01
ecD + DGAT1i vs DGAT	TC0100006849.hg.1	ENSG00000171819	ANGPTL7	angiopoietin like 7	-0.8	4.3E-02
ecD + DGAT1i vs DGAT	TC1600010316.hg.1	ENSG00000103460	TOX3	TOX high mobility group box family member 3	-0.8	5.4E-02
ecD + DGAT1i vs DGAT	TC2000009802.hg.1	ENSG00000101198	NKAIN4	sodium/potassium transporting ATPase interacting 4	-0.8	5.1E-02
ecD + DGAT1i vs DGAT	TC1400009732.hg.1	ENSG00000133935	ERG28	ergosterol biosynthesis 28 homolog	-0.8	9.9E-02
ecD + DGAT1i vs DGAT	TC2200006945.hg.1	ENSG00000100095	SEZ6L	seizure related 6 homolog like	-0.8	5.0E-02
ecD + DGAT1i vs DGAT	TC0200010907.hg.1	ENSG00000123983	ACSL3	acyl-CoA synthetase long chain family member 3	-0.8	7.2E-03
ecD + DGAT1i vs DGAT	TC1400007259.hg.1	ENSG00000139946	PELI2	pellino E3 ubiquitin protein ligase family member 2	-0.8	9.3E-02
ecD + DGAT1i vs DGAT	TC1600011060.hg.1	ENSG00000103187	COTL1	coactosin like F-actin binding protein 1	-0.8	2.0E-01
ecD + DGAT1i vs DGAT	TC0600013878.hg.1	ENSG00000176381	PRR18	proline rich 18	-0.8	2.9E-02
ecD + DGAT1i vs DGAT	TC1200010598.hg.1	ENSG00000172602	RND1	Rho family GTPase 1	-0.8	7.3E-02
ecD + DGAT1i vs DGAT	TC0300013954.hg.1	ENSG00000151789	ZNF385D	zinc finger protein 385D	-0.8	5.3E-02
ecD + DGAT1i vs DGAT	TC1900008826.hg.1	ENSG00000105605	CACNG7	calcium voltage-gated channel auxiliary subunit gamma 7	-0.8	4.2E-02
ecD + DGAT1i vs DGAT	TC0300008853.hg.1	ENSG00000144868	TMEM108	transmembrane protein 108	-0.8	3.0E-02
ecD + DGAT1i vs DGAT	TC2200008189.hg.1	ENSG00000099958	DERL3	derlin 3	-0.8	1.3E-01
ecD + DGAT1i vs DGAT	TC0900008238.hg.1	ENSG00000170681	CAVIN4	caveolae associated protein 4	-0.8	7.9E-02
ecD + DGAT1i vs DGAT	TC2000009544.hg.1	ENSG00000054803	CBLN4	cerebellin 4 precursor	-0.8	7.9E-02
ecD + DGAT1i vs DGAT	TC0300014082.hg.1	ENSG00000244405	ETV5	ETS variant transcription factor 5	-0.8	3.9E-02
ecD + DGAT1i vs DGAT	TC0X00006816.hg.1	ENSG00000067992	PDK3	pyruvate dehydrogenase kinase 3	-0.8	1.3E-01
ecD + DGAT1i vs DGAT	TC0900008219.hg.1	ENSG00000119508	NR4A3	nuclear receptor subfamily 4 group A member 3	-0.8	1.3E-01
ecD + DGAT1i vs DGAT	TC0200013511.hg.1	ENSG00000158050	DUSP2	dual specificity phosphatase 2	-0.8	1.1E-02
ecD + DGAT1i vs DGAT	TC1400008619.hg.1	ENSG00000165804	ZNF219	zinc finger protein 219	-0.8	1.9E-01
ecD + DGAT1i vs DGAT	TC0500011702.hg.1	ENSG00000164211	STARD4	StAR related lipid transfer domain containing 4	-0.8	1.3E-01
ecD + DGAT1i vs DGAT	TC0900011072.hg.1	ENSG00000165029	ABCA1	ATP binding cassette subfamily A member 1	-0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC0800009735.hg.1	ENSG00000129422	MTUS1	microtubule associated scaffold protein 1	-0.8	9.6E-02
ecD + DGAT1i vs DGAT	TC1100011568.hg.1	ENSG00000137478	FCHSD2	FCH and double SH3 domains 2	-0.8	1.5E-02
ecD + DGAT1i vs DGAT	TC0100016664.hg.1	ENSG00000198756	COLGALT2	collagen beta(1-O)galactosyltransferase 2	-0.8	9.8E-02
ecD + DGAT1i vs DGAT	TC1100009306.hg.1	ENSG00000109929	SC5D	sterol-C5-desaturase	-0.8	1.1E-01
ecD + DGAT1i vs DGAT	TC1900008343.hg.1	ENSG00000011478	QPCTL	glutaminyl-peptide cyclotransferase like	-0.9	1.8E-01
ecD + DGAT1i vs DGAT	TC0200012713.hg.1	ENSG00000119866	BCL11A	BCL11 transcription factor A	-0.9	3.0E-02
ecD + DGAT1i vs DGAT	TC0600009019.hg.1	ENSG00000112320	SOBP	sine oculis binding protein homolog	-0.9	7.8E-02

ecD + DGAT1i vs DGAT	TC1700008757.hg.1	ENSG00000108984	MAP2K6	mitogen-activated protein kinase kinase 6	-0.9	2.2E-01
ecD + DGAT1i vs DGAT	TC0100018303.hg.1	ENSG00000143590	EFNA3	ephrin A3	-0.9	2.5E-02
ecD + DGAT1i vs DGAT	TC1600006965.hg.1	ENSG00000237515	SHISA9	shisa family member 9	-0.9	4.9E-02
ecD + DGAT1i vs DGAT	TC1400010774.hg.1	ENSG00000053254	FOXN3	forkhead box N3	-0.9	1.3E-02
ecD + DGAT1i vs DGAT	TC0200014851.hg.1	ENSG00000081479	LRP2	LDL receptor related protein 2	-0.9	1.7E-01
ecD + DGAT1i vs DGAT	TC1700011060.hg.1	ENSG00000121104	FAM117A	family with sequence similarity 117 member A	-0.9	5.8E-02
ecD + DGAT1i vs DGAT	TC1700008455.hg.1	ENSG00000175155	YPEL2	yippee like 2	-0.9	2.0E-01
ecD + DGAT1i vs DGAT	TC2000006674.hg.1	ENSG00000101333	PLCB4	phospholipase C beta 4	-0.9	1.1E-01
ecD + DGAT1i vs DGAT	TC0200014017.hg.1	ENSG00000163064	EN1	engrailed homeobox 1	-0.9	1.1E-01
ecD + DGAT1i vs DGAT	TC1100010688.hg.1	ENSG00000135365	PHF21A	PHD finger protein 21A	-0.9	1.1E-01
ecD + DGAT1i vs DGAT	TC0600009362.hg.1	ENSG00000135547	HEY2	hes related family bHLH transcription factor with YRPW mot	-0.9	1.5E-02
ecD + DGAT1i vs DGAT	TC1900010043.hg.1	ENSG00000064545	TMEM161A	transmembrane protein 161A	-0.9	2.8E-01
ecD + DGAT1i vs DGAT	TC0500012666.hg.1	ENSG00000118322	ATP10B	ATPase phospholipid transporting 10B (putative)	-0.9	4.5E-02
ecD + DGAT1i vs DGAT	TC0800010163.hg.1	ENSG00000077782	FGFR1	fibroblast growth factor receptor 1	-0.9	8.5E-02
ecD + DGAT1i vs DGAT	TC1900009431.hg.1	ENSG00000125648	SLC25A23	solute carrier family 25 member 23	-0.9	2.5E-01
ecD + DGAT1i vs DGAT	TC1200008650.hg.1	ENSG00000139352	ASCL1	achaete-scute family bHLH transcription factor 1	-0.9	2.3E-02
ecD + DGAT1i vs DGAT	TC0300007409.hg.1	ENSG00000188338	SLC38A3	solute carrier family 38 member 3	-0.9	2.5E-01
ecD + DGAT1i vs DGAT	TC1300009026.hg.1	ENSG00000136099	PCDH8	protocadherin 8	-0.9	1.3E-01
ecD + DGAT1i vs DGAT	TC2000009200.hg.1	ENSG00000101098	RIMS4	regulating synaptic membrane exocytosis 4	-0.9	1.9E-02
ecD + DGAT1i vs DGAT	TC0100015803.hg.1	ENSG00000182134	TDRKH	tudor and KH domain containing	-0.9	7.3E-02
ecD + DGAT1i vs DGAT	TC0500008554.hg.1	ENSG00000145794	MEGF10	multiple EGF like domains 10	-0.9	8.6E-02
ecD + DGAT1i vs DGAT	TC1300009781.hg.1	ENSG00000187498	COL4A1	collagen type IV alpha 1 chain	-0.9	2.3E-01
ecD + DGAT1i vs DGAT	TC1900011542.hg.1	ENSG00000198300	PEG3	paternally expressed 3	-0.9	1.9E-02
ecD + DGAT1i vs DGAT	TC0200015350.hg.1	ENSG00000162944	RFTN2	raftlin family member 2	-0.9	4.0E-03
ecD + DGAT1i vs DGAT	TC0300013461.hg.1	ENSG00000127241	MASP1	MBL associated serine protease 1	-0.9	1.1E-01
ecD + DGAT1i vs DGAT	TC0700010760.hg.1	ENSG00000155849	ELMO1	engulfment and cell motility 1	-0.9	5.1E-02
ecD + DGAT1i vs DGAT	TC0900009894.hg.1	ENSG00000164976	MYORG	myogenesis regulating glycosidase	-0.9	1.7E-01
ecD + DGAT1i vs DGAT	TC1700008082.hg.1	ENSG00000186868	MAPT	microtubule associated protein tau	-0.9	7.5E-02
ecD + DGAT1i vs DGAT	TC1600007944.hg.1	ENSG00000087258	GNAO1	G protein subunit alpha o1	-0.9	2.9E-02
ecD + DGAT1i vs DGAT	TC0300007973.hg.1	ENSG00000175161	CADM2	cell adhesion molecule 2	-0.9	4.2E-02
ecD + DGAT1i vs DGAT	TC0400012644.hg.1	ENSG00000154556	SORBS2	sorbin and SH3 domain containing 2	-0.9	4.5E-02
ecD + DGAT1i vs DGAT	TC1900009984.hg.1	ENSG00000130477	UNC13A	unc-13 homolog A	-0.9	7.5E-02
ecD + DGAT1i vs DGAT	TC2100008114.hg.1	ENSG00000157542	KCNJ6	potassium inwardly rectifying channel subfamily J member 6	-0.9	7.8E-02
ecD + DGAT1i vs DGAT	TC0800006760.hg.1	ENSG00000079459	FDFT1	farnesyl-diphosphate farnesyltransferase 1	-0.9	2.8E-04
ecD + DGAT1i vs DGAT	TC0300013932.hg.1	ENSG00000196220	SRGAP3	SLIT-ROBO Rho GTPase activating protein 3	-0.9	2.1E-02
ecD + DGAT1i vs DGAT	TC0100007188.hg.1	ENSG00000127472	PLA2G5	phospholipase A2 group V	-0.9	2.4E-01
ecD + DGAT1i vs DGAT	TC0500011705.hg.1	ENSG00000134986	NREP	neuronal regeneration related protein	-1.0	1.9E-02

ecD + DGAT1i vs DGAT	TC1300009012.hg.1	ENSG00000136114	THSD1	thrombospondin type 1 domain containing 1	-1.0	1.2E-02
ecD + DGAT1i vs DGAT	TC1800007340.hg.1	ENSG00000187323	DCC	DCC netrin 1 receptor	-1.0	2.9E-01
ecD + DGAT1i vs DGAT	TC0100008517.hg.1	ENSG00000162599	NFIA	nuclear factor I A	-1.0	4.1E-02
ecD + DGAT1i vs DGAT	TC1000012482.hg.1	ENSG00000138185	ENTPD1	ectonucleoside triphosphate diphosphohydrolase 1	-1.0	2.3E-01
ecD + DGAT1i vs DGAT	TC1500009795.hg.1	ENSG00000174498	IGDCC3	immunoglobulin superfamily DCC subclass member 3	-1.0	5.3E-02
ecD + DGAT1i vs DGAT	TC1600007988.hg.1	ENSG00000140848	CPNE2	copine 2	-1.0	8.2E-03
ecD + DGAT1i vs DGAT	TC0700009770.hg.1	ENSG00000130226	DPP6	dipeptidyl peptidase like 6	-1.0	1.5E-02
ecD + DGAT1i vs DGAT	TC1700008673.hg.1	ENSG00000075429	CACNG5	calcium voltage-gated channel auxiliary subunit gamma 5	-1.0	1.3E-01
ecD + DGAT1i vs DGAT	TC0300012924.hg.1	ENSG00000197415	VEPH1	ventricular zone expressed PH domain containing 1	-1.0	4.8E-02
ecD + DGAT1i vs DGAT	TC1900007328.hg.1	ENSG00000130304	SLC27A1	solute carrier family 27 member 1	-1.0	3.3E-02
ecD + DGAT1i vs DGAT	TC1100007095.hg.1	ENSG00000187398	LUZP2	leucine zipper protein 2	-1.0	5.4E-03
ecD + DGAT1i vs DGAT	TC0400007232.hg.1	ENSG00000154274	PGCKA1	PDCD10 and GCKIII kinases associated 1	-1.0	1.9E-02
ecD + DGAT1i vs DGAT	TC0100010123.hg.1	ENSG00000160752	FDPS	farnesyl diphosphate synthase	-1.0	2.9E-04
ecD + DGAT1i vs DGAT	TC1600007819.hg.1	ENSG00000140807	NKD1	NKD inhibitor of Wnt signaling pathway 1	-1.0	1.2E-01
ecD + DGAT1i vs DGAT	TC1100009932.hg.1	ENSG00000175518	UBQLNL	ubiquilin like	-1.0	3.4E-02
ecD + DGAT1i vs DGAT	TC0500007586.hg.1	ENSG00000186479	RGS7BP	regulator of G protein signaling 7 binding protein	-1.0	2.9E-02
ecD + DGAT1i vs DGAT	TC1400007154.hg.1	ENSG00000186469	GNG2	G protein subunit gamma 2	-1.0	3.9E-03
ecD + DGAT1i vs DGAT	TC1700007360.hg.1	ENSG00000109084	TMEM97	transmembrane protein 97	-1.0	2.4E-01
ecD + DGAT1i vs DGAT	TC0300008539.hg.1	ENSG00000163406	SLC15A2	solute carrier family 15 member 2	-1.0	4.0E-03
ecD + DGAT1i vs DGAT	TC0200014814.hg.1	ENSG00000144285	SCN1A	sodium voltage-gated channel alpha subunit 1	-1.0	5.7E-02
ecD + DGAT1i vs DGAT	TC0200014254.hg.1	ENSG00000152086	TUBA3E	tubulin alpha 3e	-1.0	2.8E-02
ecD + DGAT1i vs DGAT	TC1700009949.hg.1	ENSG00000072310	SREBF1	sterol regulatory element binding transcription factor 1	-1.0	1.9E-02
ecD + DGAT1i vs DGAT	TC0200016755.hg.1	ENSG00000162992	NEUROD1	neuronal differentiation 1	-1.0	1.9E-02
ecD + DGAT1i vs DGAT	TC0100013556.hg.1	ENSG00000084628	NKAIN1	sodium/potassium transporting ATPase interacting 1	-1.0	1.7E-01
ecD + DGAT1i vs DGAT	TC0700009807.hg.1	ENSG00000186480	INSIG1	insulin induced gene 1	-1.0	1.8E-03
ecD + DGAT1i vs DGAT	TC1900009240.hg.1	ENSG00000176533	GNG7	G protein subunit gamma 7	-1.0	3.3E-01
ecD + DGAT1i vs DGAT	TC1100006455.hg.1	ENSG00000182272	B4GALNT4	beta-1,4-N-acetyl-galactosaminyltransferase 4	-1.1	8.2E-03
ecD + DGAT1i vs DGAT	TC1200007146.hg.1	ENSG00000211455	STK38L	serine/threonine kinase 38 like	-1.1	1.5E-02
ecD + DGAT1i vs DGAT	TC1600009651.hg.1	ENSG00000180269	GPR139	G protein-coupled receptor 139	-1.1	2.0E-02
ecD + DGAT1i vs DGAT	TC2000007202.hg.1	ENSG00000131069	ACSS2	acyl-CoA synthetase short chain family member 2	-1.1	5.4E-02
ecD + DGAT1i vs DGAT	TC1700008677.hg.1	ENSG00000075461	CACNG4	calcium voltage-gated channel auxiliary subunit gamma 4	-1.1	1.0E-01
ecD + DGAT1i vs DGAT	TC1000010673.hg.1	ENSG00000150275	PCDH15	protocadherin related 15	-1.1	3.7E-03
ecD + DGAT1i vs DGAT	TC1200007626.hg.1	ENSG00000185432	TMT1A	thiol methyltransferase 1A	-1.1	2.6E-02
ecD + DGAT1i vs DGAT	TC1900009603.hg.1	ENSG00000105088	OLFM2	olfactomedin 2	-1.1	7.9E-02
ecD + DGAT1i vs DGAT	TC0700013338.hg.1	ENSG00000106415	GLCCI1	glucocorticoid induced 1	-1.1	5.2E-02
ecD + DGAT1i vs DGAT	TC0X00009268.hg.1	ENSG00000102230	PCYT1B	phosphate cytidylyltransferase 1B, choline	-1.1	3.0E-02
ecD + DGAT1i vs DGAT	TC1900006520.hg.1	ENSG00000099624	ATP5F1D	ATP synthase F1 subunit delta	-1.1	1.7E-02

ecD + DGAT1i vs DGAT	TC0500013242.hg.1	ENSG00000113211	PCDHB6	protocadherin beta 6	-1.1	2.5E-01
ecD + DGAT1i vs DGAT	TC0300013405.hg.1	ENSG00000187068	C3orf70	chromosome 3 open reading frame 70	-1.1	1.9E-03
ecD + DGAT1i vs DGAT	TC1100012019.hg.1	ENSG00000149212	SESN3	sestrin 3	-1.1	6.1E-02
ecD + DGAT1i vs DGAT	TC2200007976.hg.1	ENSG00000100075	SLC25A1	solute carrier family 25 member 1	-1.1	7.8E-02
ecD + DGAT1i vs DGAT	TC1200011873.hg.1	ENSG00000139428	MMAB	metabolism of cobalamin associated B	-1.1	3.3E-03
ecD + DGAT1i vs DGAT	TC1000007714.hg.1	ENSG00000165443	PHYHIPL	phytanoyl-CoA 2-hydroxylase interacting protein like	-1.1	5.5E-04
ecD + DGAT1i vs DGAT	TC0900009905.hg.1	ENSG00000122756	CNTFR	ciliary neurotrophic factor receptor	-1.1	8.4E-02
ecD + DGAT1i vs DGAT	TC1100012528.hg.1	ENSG00000154096	THY1	Thy-1 cell surface antigen	-1.2	1.5E-02
ecD + DGAT1i vs DGAT	TC1500010768.hg.1	ENSG00000198794	SCAMP5	secretory carrier membrane protein 5	-1.2	7.9E-02
ecD + DGAT1i vs DGAT	TC1100011602.hg.1	ENSG00000175567	UCP2	uncoupling protein 2	-1.2	1.7E-03
ecD + DGAT1i vs DGAT	TC0200016403.hg.1	ENSG00000134324	LPIN1	lipin 1	-1.2	7.9E-03
ecD + DGAT1i vs DGAT	TC0X00007713.hg.1	ENSG00000147145	LPAR4	lysophosphatidic acid receptor 4	-1.2	3.3E-03
ecD + DGAT1i vs DGAT	TC0300012073.hg.1	ENSG00000185565	LSAMP	limbic system associated membrane protein	-1.2	3.7E-03
ecD + DGAT1i vs DGAT	TC0500010635.hg.1	ENSG00000112972	HMGCS1	3-hydroxy-3-methylglutaryl-CoA synthase 1	-1.2	2.7E-06
ecD + DGAT1i vs DGAT	TC0100008815.hg.1	ENSG00000137959	IFI44L	interferon induced protein 44 like	-1.2	4.9E-03
ecD + DGAT1i vs DGAT	TC0700010412.hg.1	ENSG00000164651	SP8	Sp8 transcription factor	-1.2	9.3E-03
ecD + DGAT1i vs DGAT	TC1900007426.hg.1	ENSG00000130287	NCAN	neurocan	-1.2	2.9E-02
ecD + DGAT1i vs DGAT	TC1200012327.hg.1	ENSG00000073060	SCARB1	scavenger receptor class B member 1	-1.2	3.2E-04
ecD + DGAT1i vs DGAT	TC0400012956.hg.1	ENSG00000170522	ELOVL6	ELOVL fatty acid elongase 6	-1.3	2.3E-05
ecD + DGAT1i vs DGAT	TC0800006927.hg.1	ENSG00000175445	LPL	lipoprotein lipase	-1.3	2.1E-01
ecD + DGAT1i vs DGAT	TC2100008462.hg.1	ENSG00000160285	LSS	lanosterol synthase	-1.3	1.2E-02
ecD + DGAT1i vs DGAT	TC0900011850.hg.1	ENSG00000160326	SLC2A6	solute carrier family 2 member 6	-1.3	4.9E-02
ecD + DGAT1i vs DGAT	TC1700010856.hg.1	ENSG00000131094	C1QL1	complement C1q like 1	-1.3	1.9E-04
ecD + DGAT1i vs DGAT	TC1000008643.hg.1	ENSG00000099194	SCD	stearoyl-CoA desaturase	-1.3	1.5E-06
ecD + DGAT1i vs DGAT	TC1200009768.hg.1	ENSG00000111684	LPCAT3	lysophosphatidylcholine acyltransferase 3	-1.3	1.3E-02
ecD + DGAT1i vs DGAT	TC1700012422.hg.1	ENSG00000131095	GFAP	glial fibrillary acidic protein	-1.4	8.9E-03
ecD + DGAT1i vs DGAT	TC0100018534.hg.1	ENSG00000116147	TNR	tenascin R	-1.4	5.8E-04
ecD + DGAT1i vs DGAT	TC0100013293.hg.1	ENSG00000117318	ID3	inhibitor of DNA binding 3	-1.4	6.0E-02
ecD + DGAT1i vs DGAT	TC0600010057.hg.1	ENSG00000120437	ACAT2	acetyl-CoA acetyltransferase 2	-1.4	3.4E-06
ecD + DGAT1i vs DGAT	TC0X00008759.hg.1	ENSG00000147383	NSDHL	NAD(P) dependent 3-beta-hydroxysteroid dehydrogenase N	-1.4	3.6E-05
ecD + DGAT1i vs DGAT	TC1100013040.hg.1	ENSG00000149809	TM7SF2	transmembrane 7 superfamily member 2	-1.4	2.9E-04
ecD + DGAT1i vs DGAT	TC0100010389.hg.1	ENSG00000132196	HSD17B7	hydroxysteroid 17-beta dehydrogenase 7	-1.4	2.9E-02
ecD + DGAT1i vs DGAT	TC1000012579.hg.1	ENSG00000187122	SLIT1	slit guidance ligand 1	-1.4	3.1E-03
ecD + DGAT1i vs DGAT	TC1200012643.hg.1	ENSG00000065361	ERBB3	erb-b2 receptor tyrosine kinase 3	-1.5	1.3E-01
ecD + DGAT1i vs DGAT	TC0100013223.hg.1	ENSG00000076864	RAP1GAP	RAP1 GTPase activating protein	-1.5	8.4E-03
ecD + DGAT1i vs DGAT	TC0X00008747.hg.1	ENSG00000268089	GABRQ	gamma-aminobutyric acid type A receptor subunit theta	-1.5	1.3E-04
ecD + DGAT1i vs DGAT	TC1200008803.hg.1	ENSG00000110921	MVK	mevalonate kinase	-1.6	3.4E-04

ecD + DGAT1i vs DGAT	TC2000006791.hg.1	ENSG00000125851	PCSK2	proprotein convertase subtilisin/kexin type 2	-1.6	3.9E-02
ecD + DGAT1i vs DGAT	TC1700012079.hg.1	ENSG00000185813	PCYT2	phosphate cytidylyltransferase 2, ethanolamine	-1.6	6.3E-05
ecD + DGAT1i vs DGAT	TC0100007638.hg.1	ENSG00000168528	SERINC2	serine incorporator 2	-1.7	1.5E-03
ecD + DGAT1i vs DGAT	TC0400011263.hg.1	ENSG00000152583	SPARCL1	SPARC like 1	-1.7	5.5E-04
ecD + DGAT1i vs DGAT	TC0700007105.hg.1	ENSG00000078549	ADCYAP1R1	ADCYAP receptor type I	-1.8	4.6E-03
ecD + DGAT1i vs DGAT	TC0100010188.hg.1	ENSG00000132692	BCAN	brevican	-1.8	1.3E-01
ecD + DGAT1i vs DGAT	TC1000008271.hg.1	ENSG00000148600	CDHR1	cadherin related family member 1	-1.8	5.5E-04
ecD + DGAT1i vs DGAT	TC0100016121.hg.1	ENSG00000177807	KCNJ10	potassium inwardly rectifying channel subfamily J member 1	-1.9	1.7E-04
ecD + DGAT1i vs DGAT	TC0300011706.hg.1	ENSG00000206538	VGLL3	vestigial like family member 3	-1.9	2.3E-05
ecD + DGAT1i vs DGAT	TC1000011418.hg.1	ENSG00000174721	FGFBP3	fibroblast growth factor binding protein 3	-2.0	6.6E-06
ecD + DGAT1i vs DGAT	TC0700008657.hg.1	ENSG00000128606	LRRC17	leucine rich repeat containing 17	-2.0	1.5E-06
ecD + DGAT1i vs DGAT	TC1700012093.hg.1	ENSG00000169710	FASN	fatty acid synthase	-2.0	2.8E-03
ecD + DGAT1i vs DGAT	TC1600011221.hg.1	ENSG00000167508	MVD	mevalonate diphosphate decarboxylase	-2.1	5.8E-03
ecD + DGAT1i vs DGAT	TC0100013561.hg.1	ENSG00000121769	FABP3	fatty acid binding protein 3	-2.2	1.5E-06